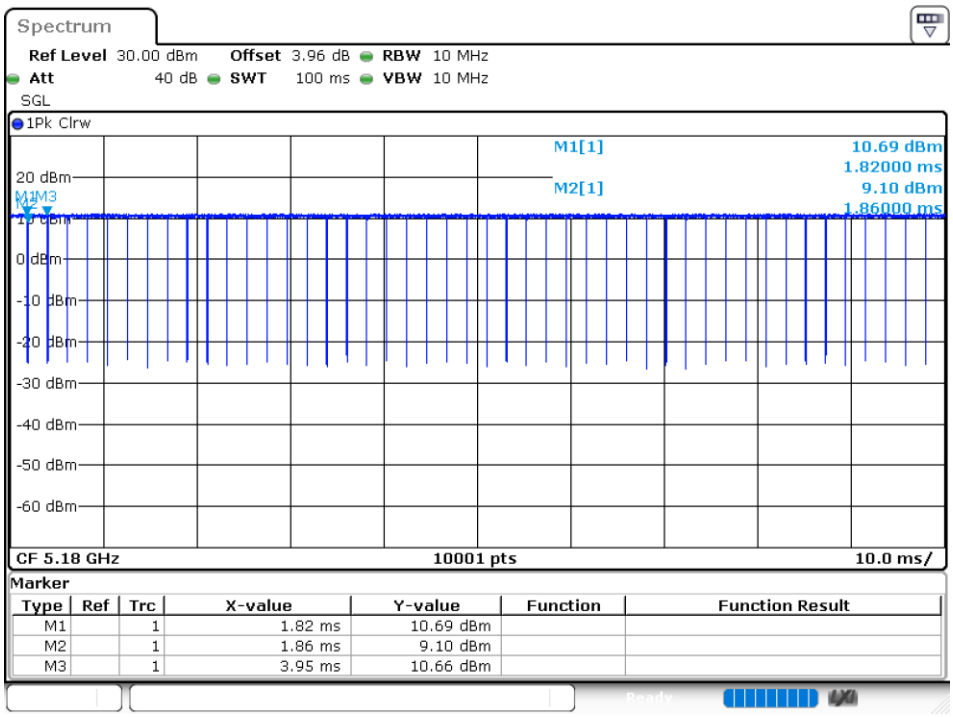
5.2G WIFI

Duty Cycle

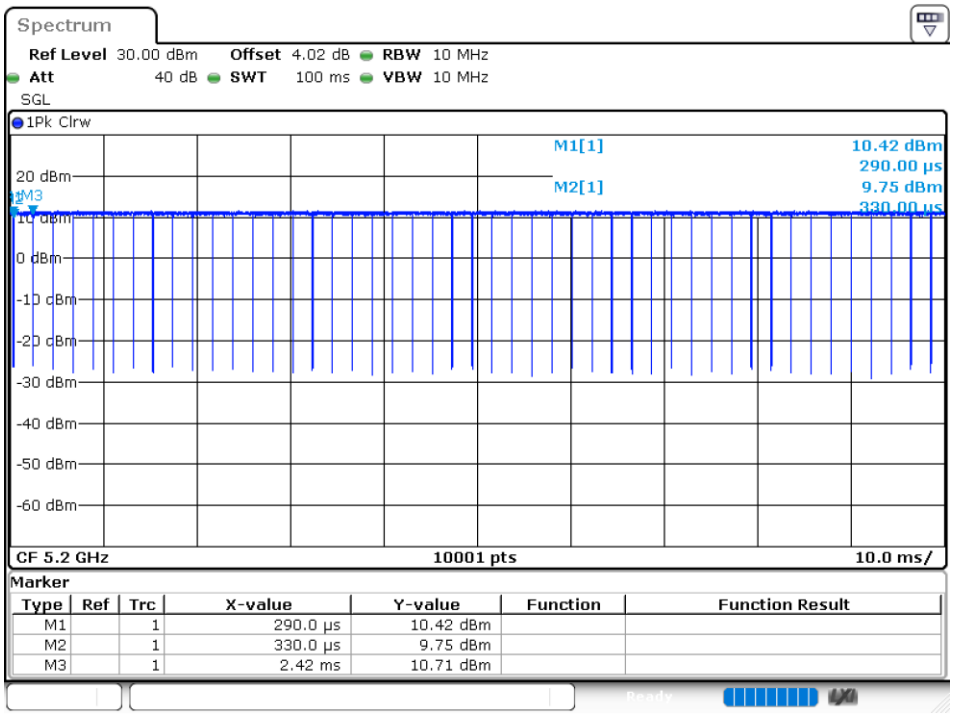
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	98.27	0.08	0.48
NVNT	a	5200	Ant1	98.27	0.08	0.48
NVNT	a	5240	Ant1	98.22	0.08	0.48
NVNT	a	5180	Ant2	98.27	0.08	0.48
NVNT	a	5200	Ant2	98.34	0.07	0.48
NVNT	a	5240	Ant2	98.24	0.08	0.48
NVNT	n20	5180	Ant1	99.55	0.02	0.13
NVNT	n20	5200	Ant1	99.52	0.02	0.13
NVNT	n20	5240	Ant1	99.52	0.02	0.13
NVNT	n20	5180	Ant2	99.07	0.04	0.25
NVNT	n20	5200	Ant2	99.06	0.04	0.25
NVNT	n20	5240	Ant2	99.1	0.04	0.25
NVNT	n40	5190	Ant1	99	0.04	0.25
NVNT	n40	5230	Ant1	99.05	0.04	0.25
NVNT	n40	5190	Ant2	99.08	0.04	0.25
NVNT	n40	5230	Ant2	99.09	0.04	0.25
NVNT	ac20	5180	Ant1	99.5	0.02	0.13
NVNT	ac20	5200	Ant1	99.5	0.02	0.13
NVNT	ac20	5240	Ant1	99.55	0.02	0.13
NVNT	ac20	5180	Ant2	99.09	0.04	0.25
NVNT	ac20	5200	Ant2	99.03	0.04	0.25
NVNT	ac20	5240	Ant2	99.05	0.04	0.25
NVNT	ac40	5190	Ant1	99.09	0.04	0.25
NVNT	ac40	5230	Ant1	99.05	0.04	0.25
NVNT	ac40	5190	Ant2	99.07	0.04	0.25
NVNT	ac40	5230	Ant2	99.07	0.04	0.25
NVNT	ac80	5210	Ant1	99.06	0.04	0.25
NVNT	ac80	5210	Ant2	99.08	0.04	0.25
NVNT	ac160	5250	Ant1	96.02	0.17	0.23
NVNT	ac160	5250	Ant2	96.02	0.17	0.23
NVNT	ax160	5250	Ant1	99.08	0.04	0.25
NVNT	ax160	5250	Ant2	99.02	0.04	0.25
NVNT	ax20	5180	Ant1	99.49	0.02	0.13
NVNT	ax20	5200	Ant1	99.53	0.02	0.13
NVNT	ax20	5240	Ant1	99.51	0.02	0.13

NVNT	ax20	5180	Ant2	99.04	0.04	0.25
NVNT	ax20	5200	Ant2	99	0.04	0.25
NVNT	ax20	5240	Ant2	99	0.04	0.25
NVNT	ax40	5190	Ant1	99.02	0.04	0.25
NVNT	ax40	5230	Ant1	99.04	0.04	0.25
NVNT	ax40	5190	Ant2	99.02	0.04	0.25
NVNT	ax40	5230	Ant2	99.06	0.04	0.25
NVNT	ax80	5210	Ant1	99.04	0.04	0.25
NVNT	ax80	5210	Ant2	99	0.04	0.25

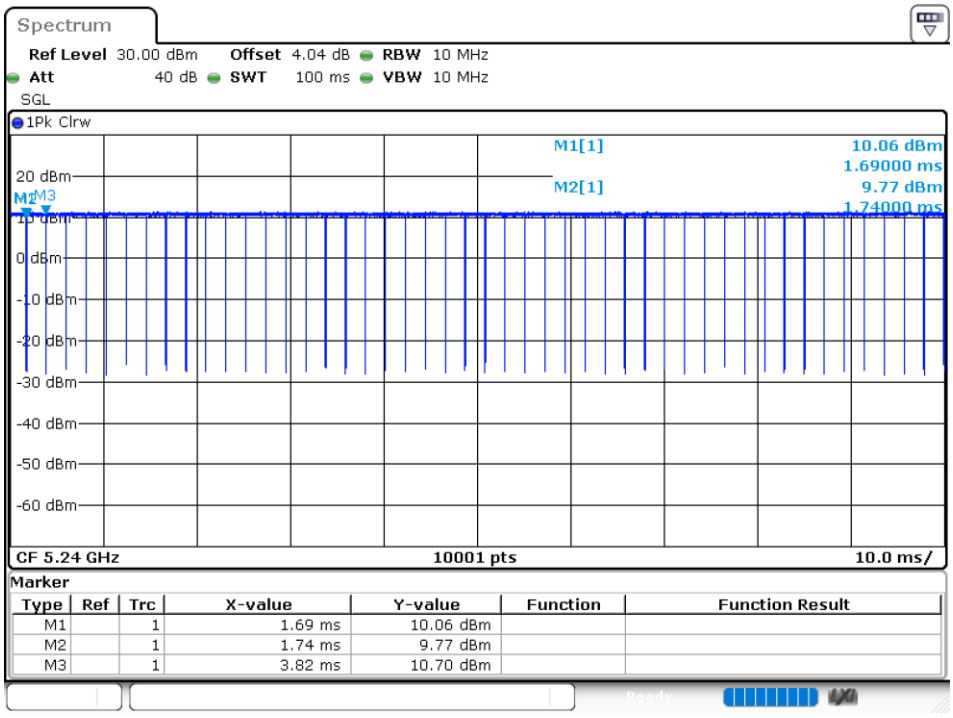
Test Graphs
Duty Cycle NVNT a 5180MHz Ant1



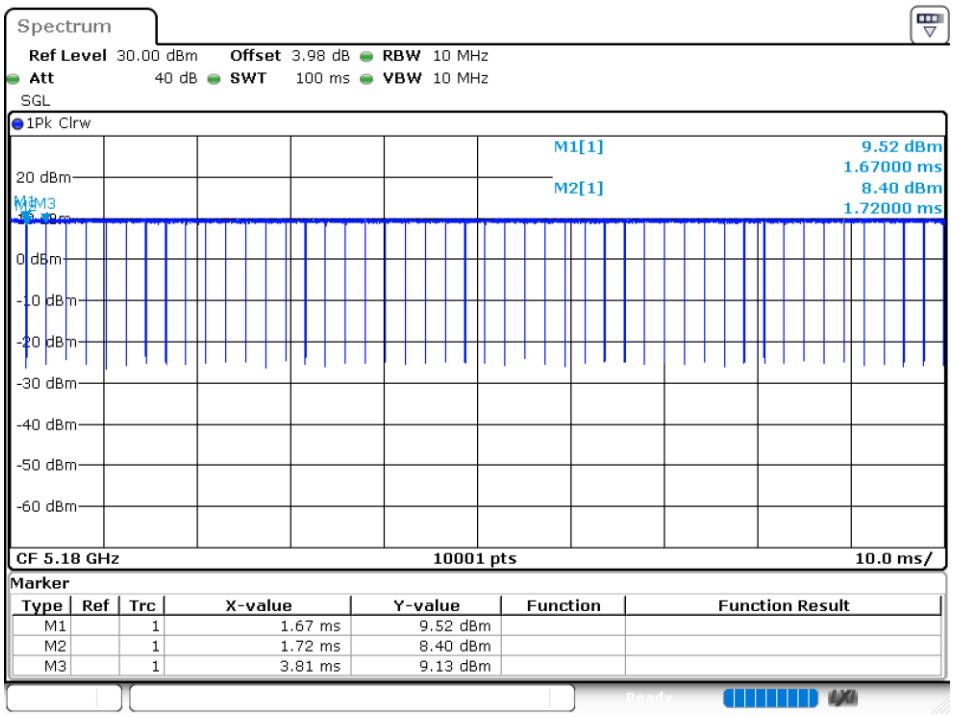
Duty Cycle NVNT a 5200MHz Ant1



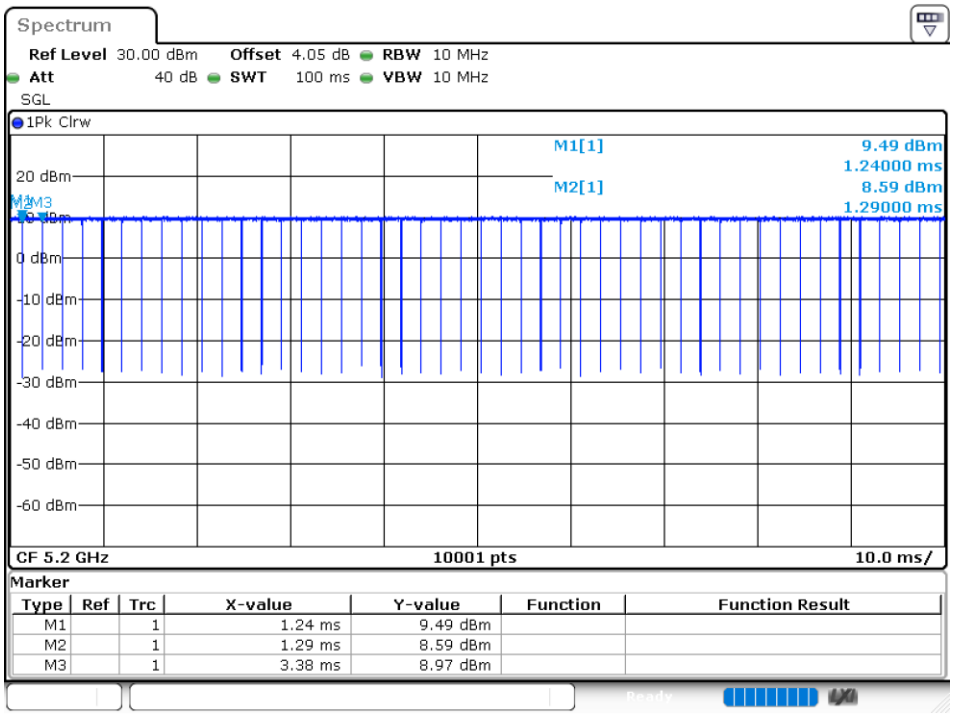
Duty Cycle NVNT a 5240MHz Ant1



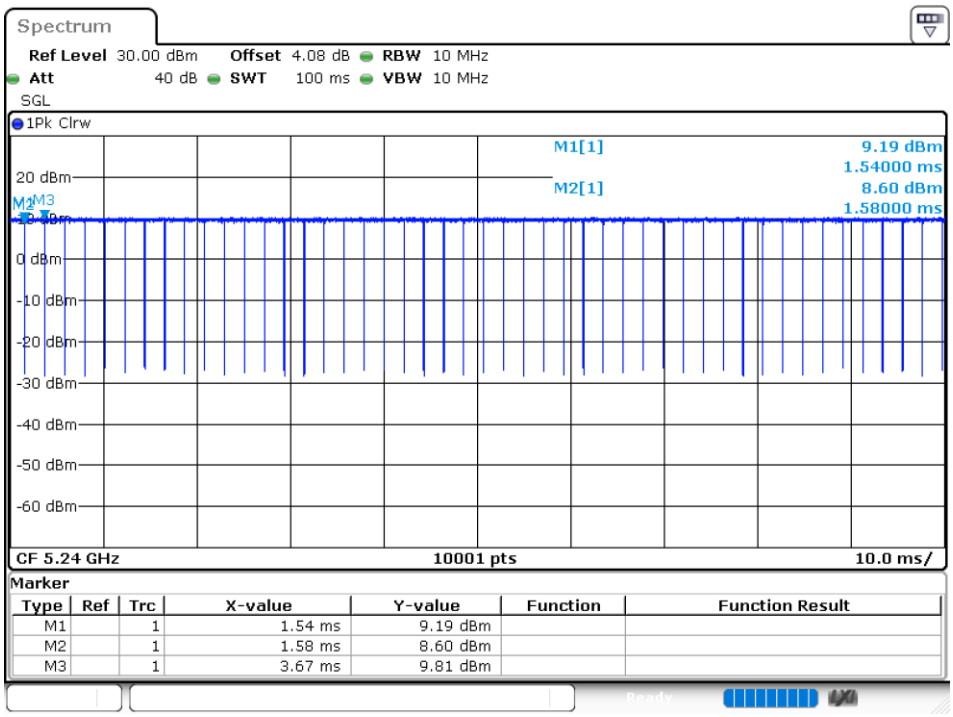
Duty Cycle NVNT a 5180MHz Ant2



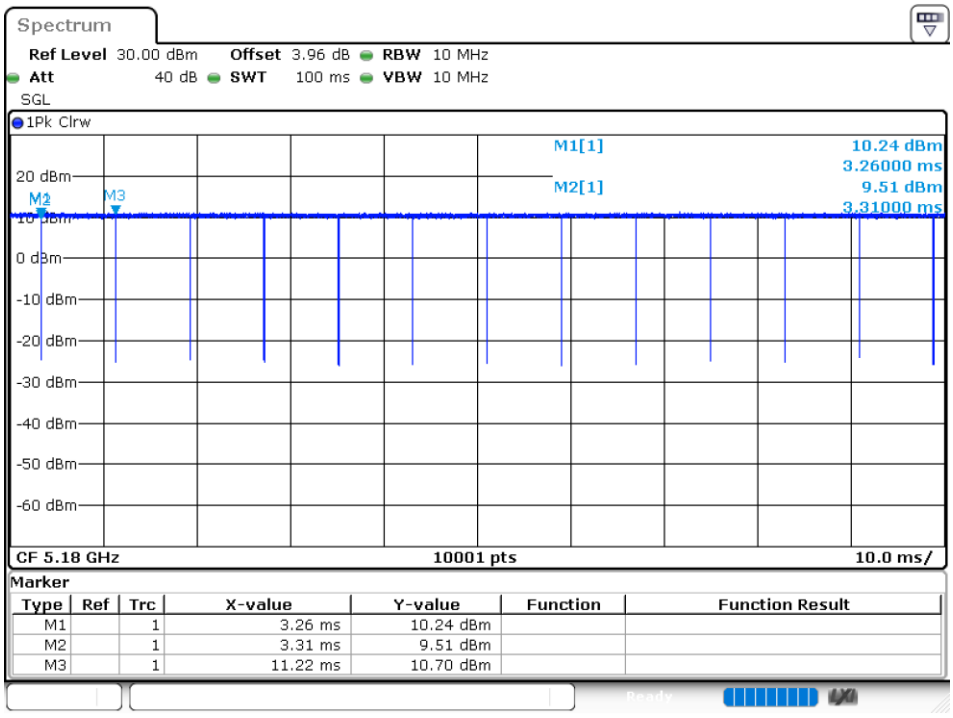
Duty Cycle NVNT a 5200MHz Ant2



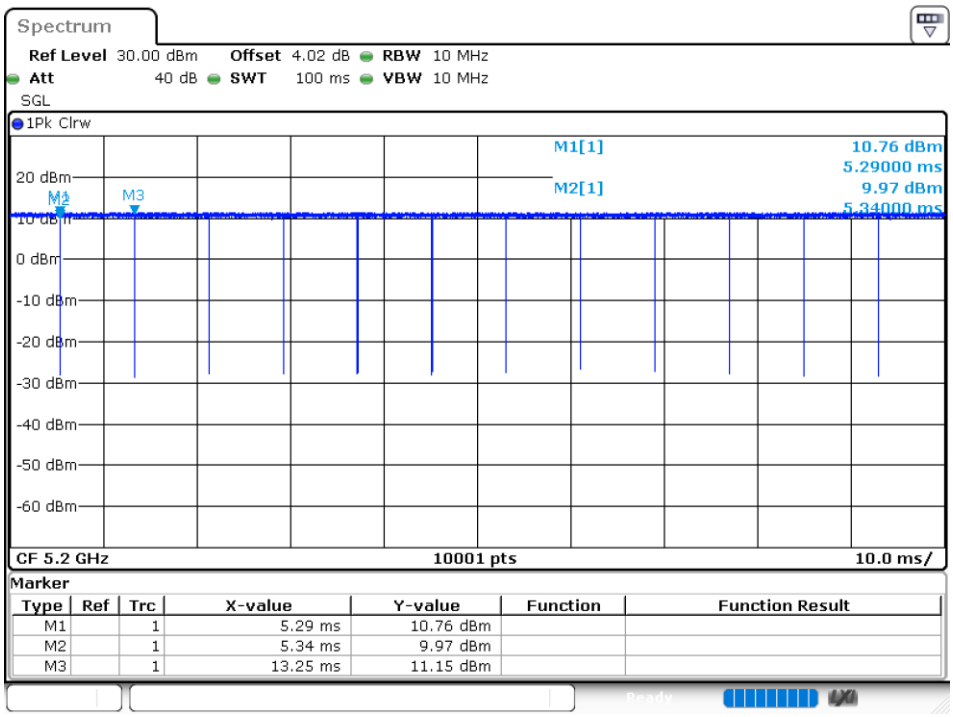
Duty Cycle NVNT a 5240MHz Ant2



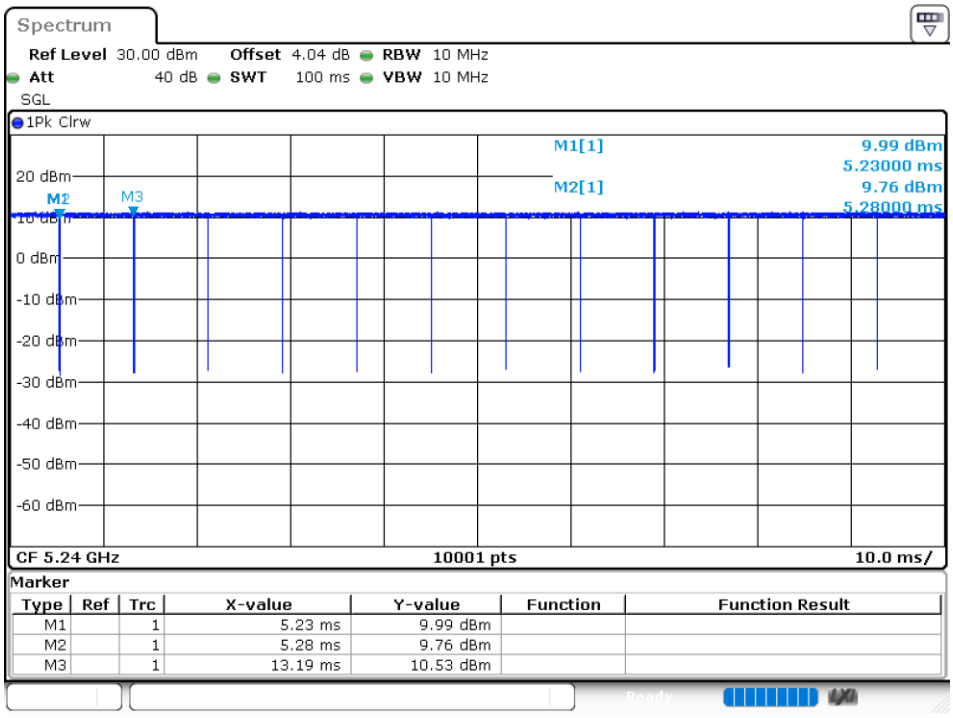
Duty Cycle NVNT n20 5180MHz Ant1



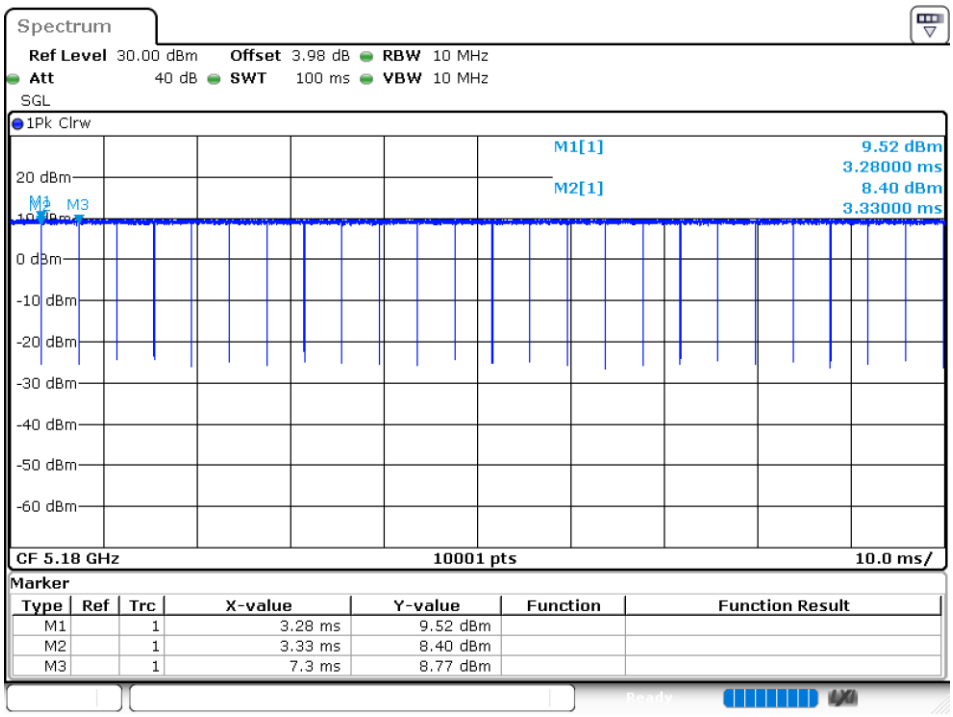
Duty Cycle NVNT n20 5200MHz Ant1



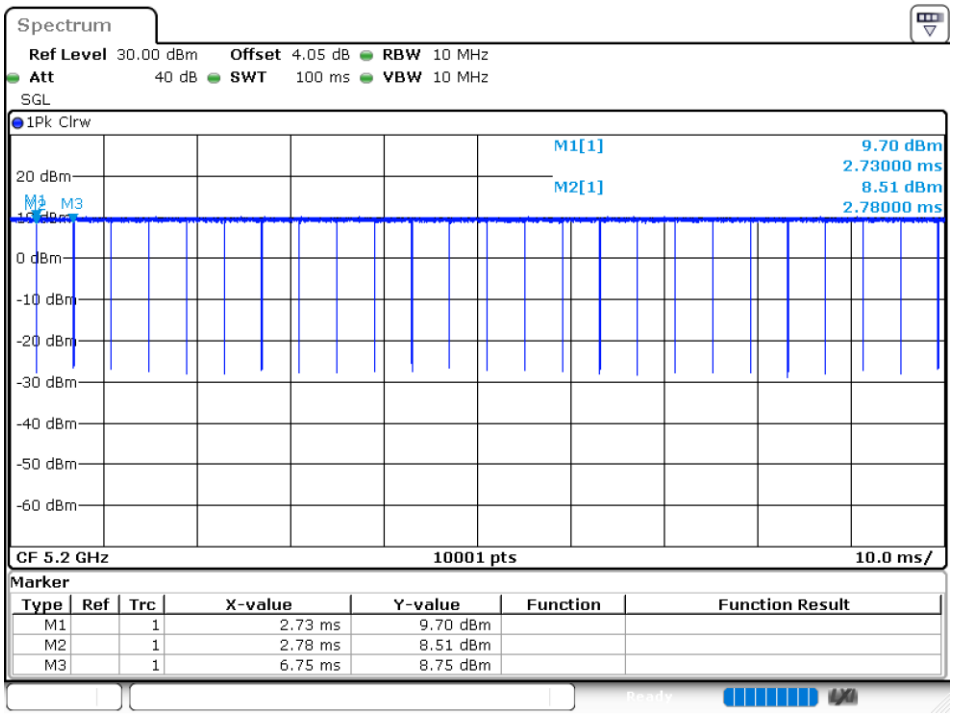
Duty Cycle NVNT n20 5240MHz Ant1



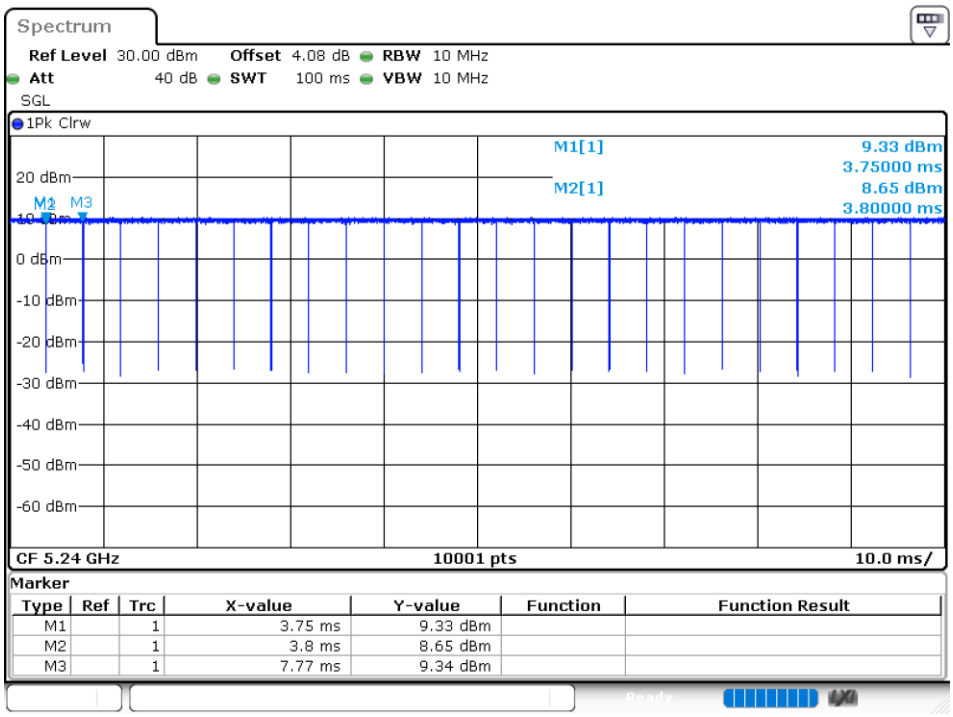
Duty Cycle NVNT n20 5180MHz Ant2



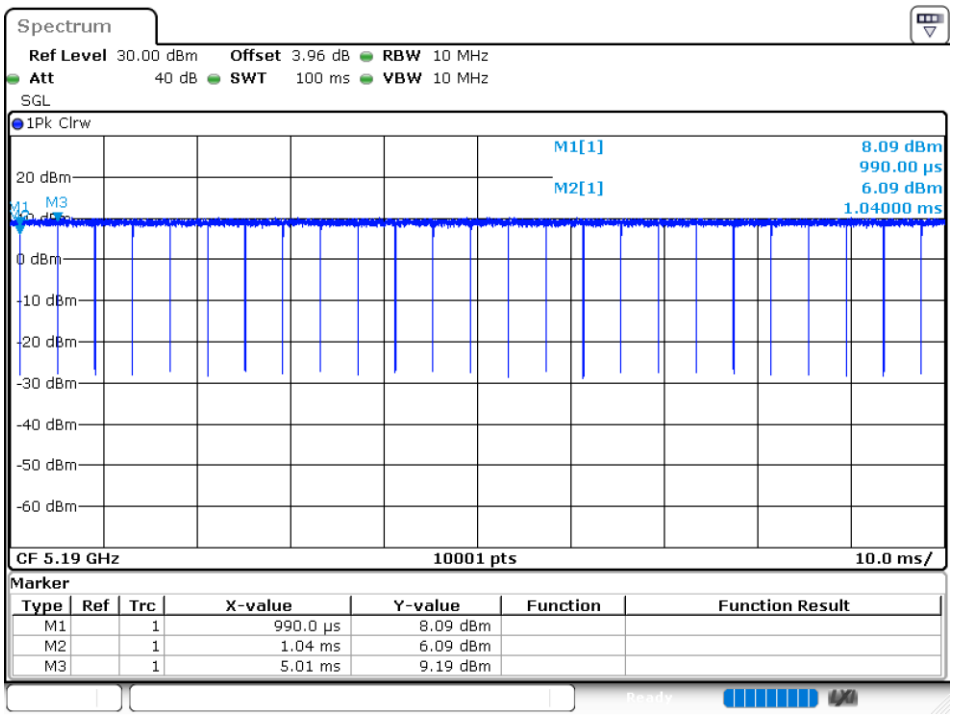
Duty Cycle NVNT n20 5200MHz Ant2



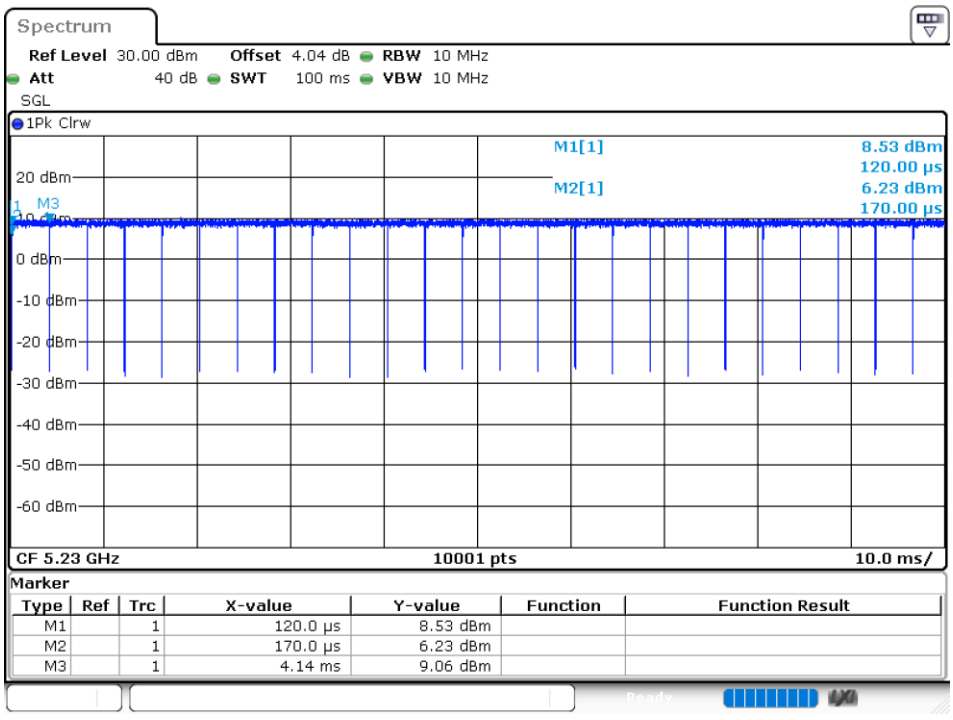
Duty Cycle NVNT n20 5240MHz Ant2



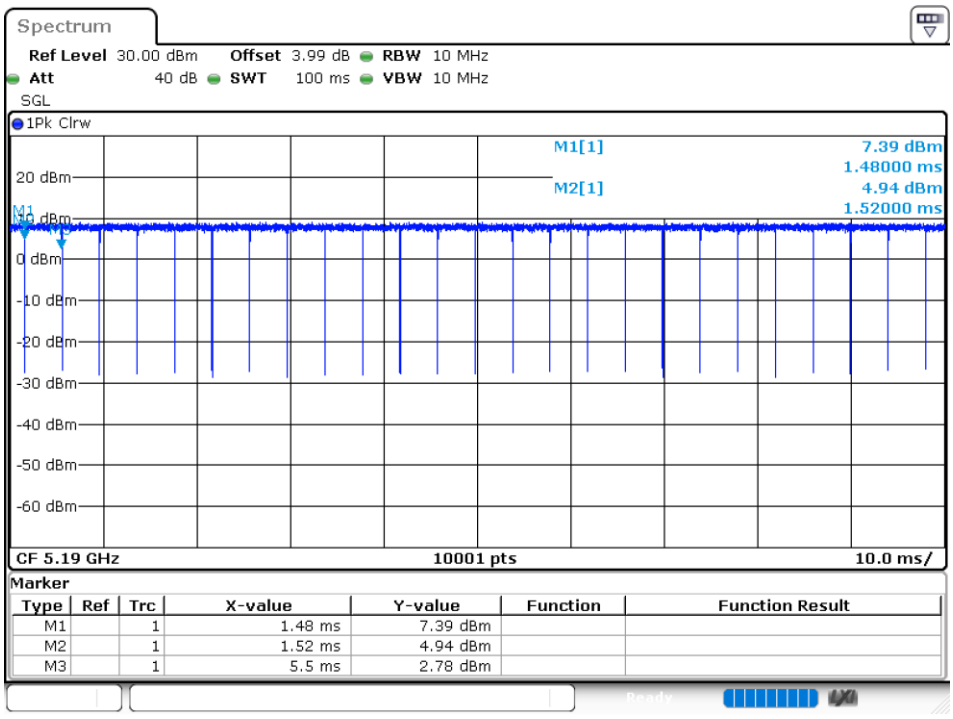
Duty Cycle NVNT n40 5190MHz Ant1



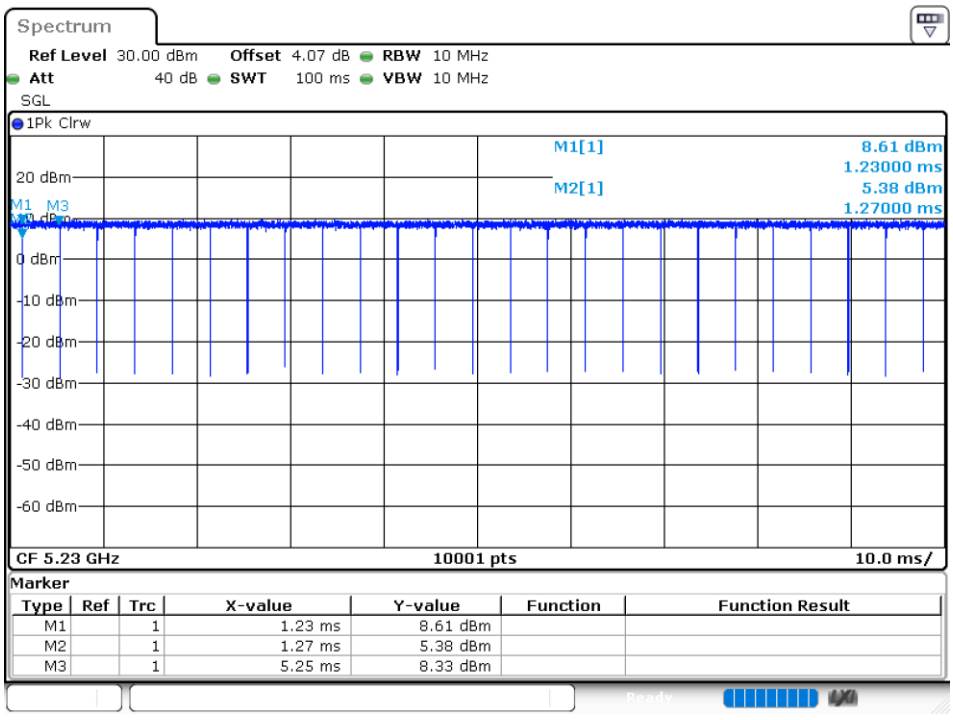
Duty Cycle NVNT n40 5230MHz Ant1



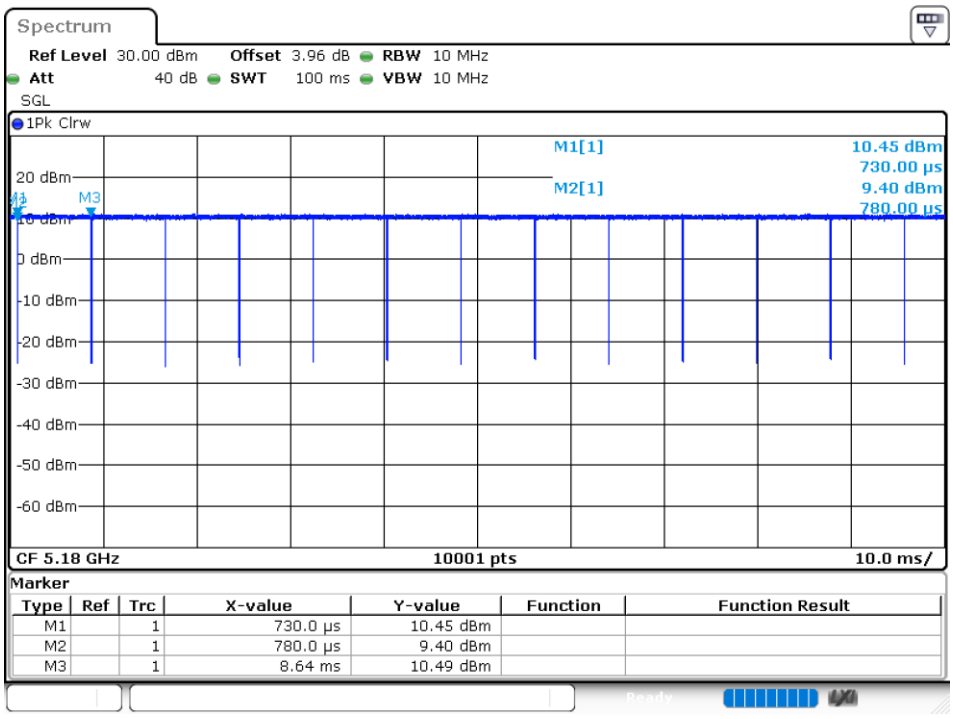
Duty Cycle NVNT n40 5190MHz Ant2



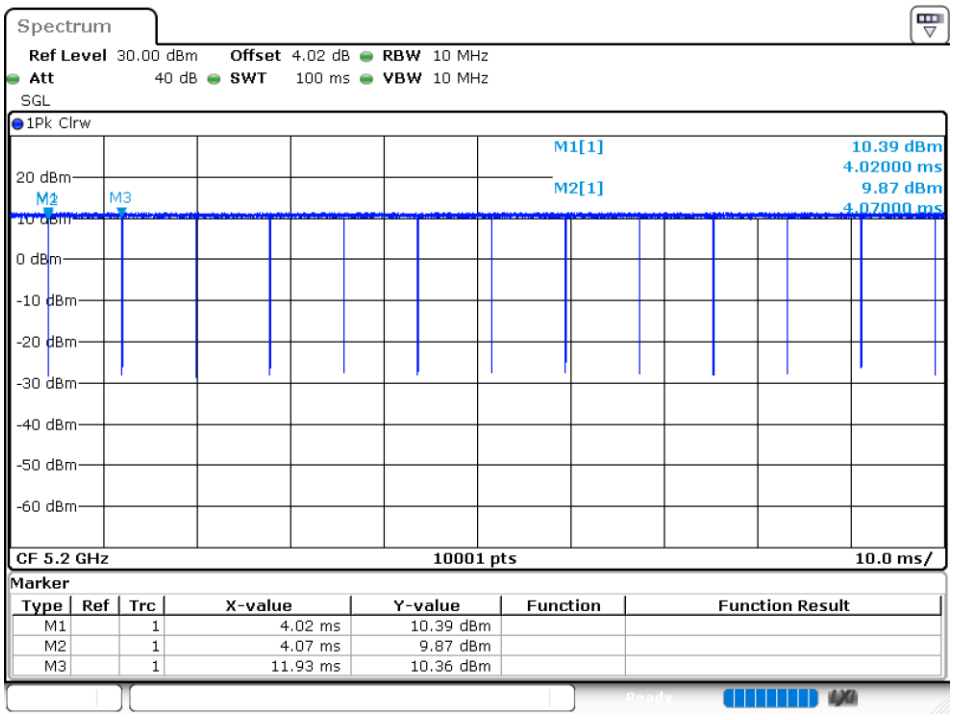
Duty Cycle NVNT n40 5230MHz Ant2



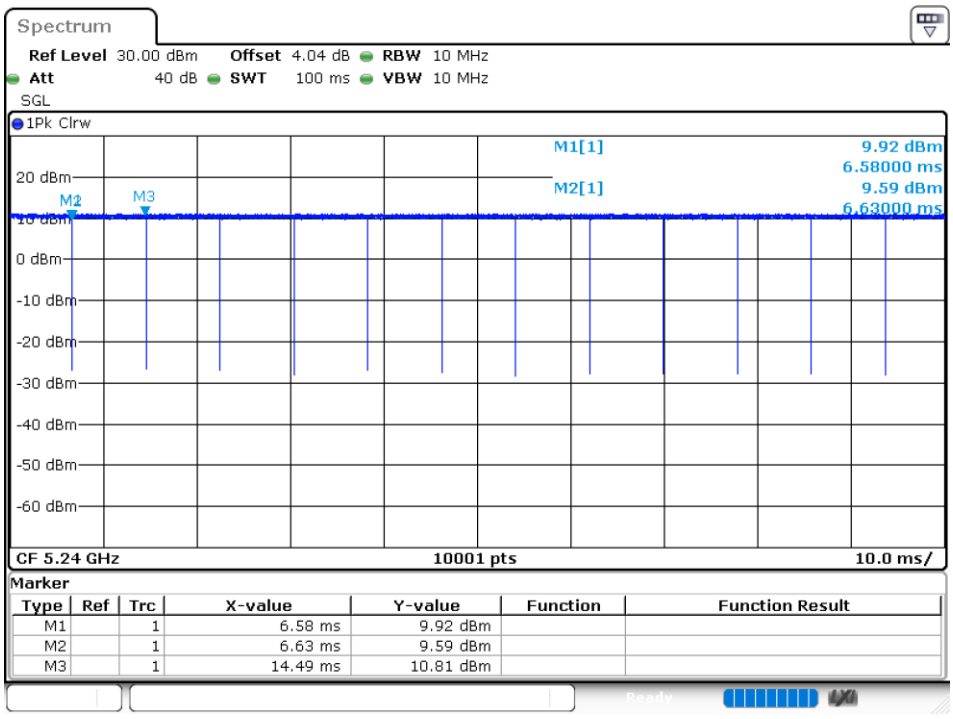
Duty Cycle NVNT ac20 5180MHz Ant1



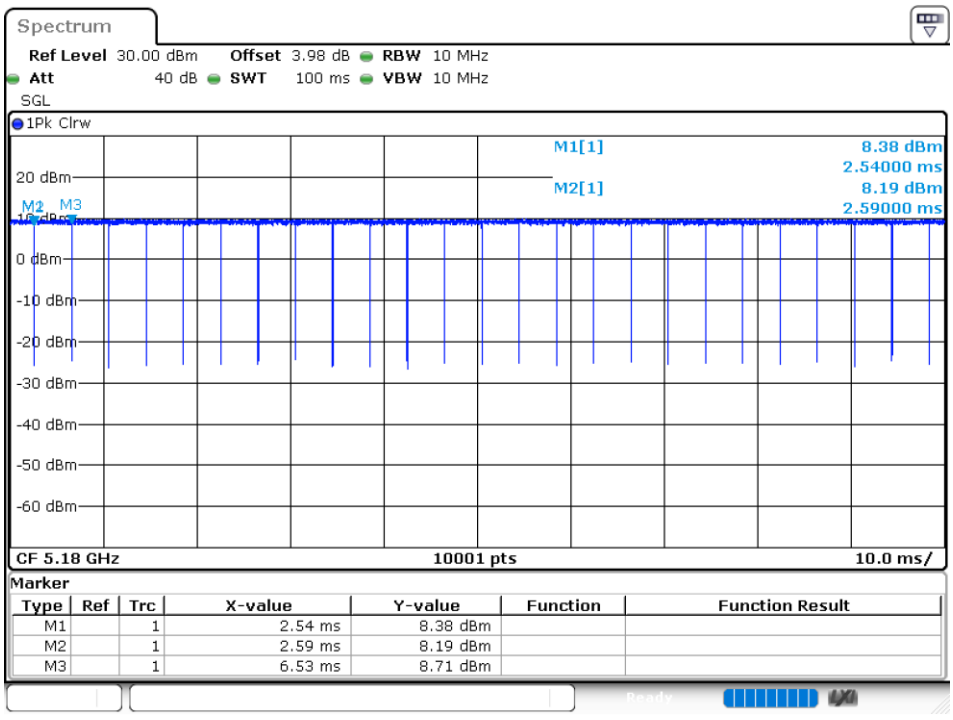
Duty Cycle NVNT ac20 5200MHz Ant1



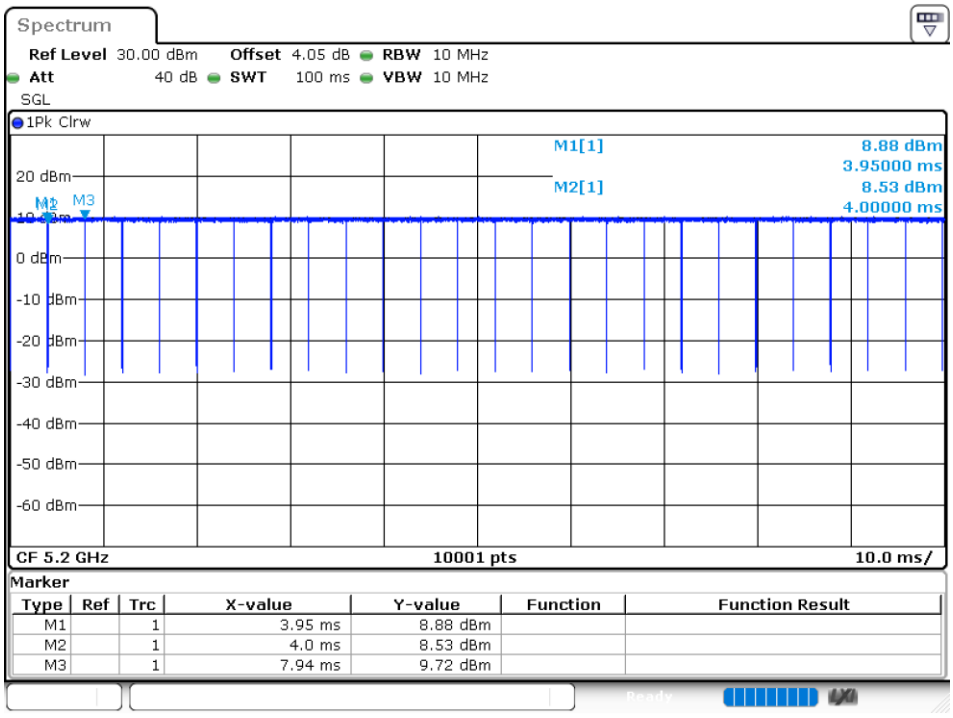
Duty Cycle NVNT ac20 5240MHz Ant1



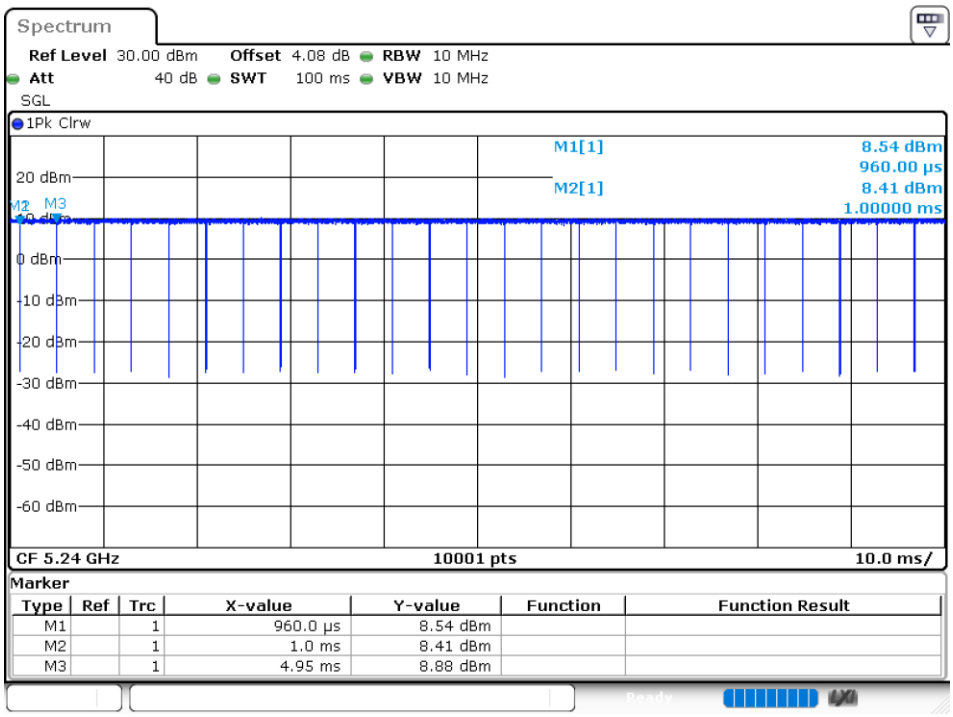
Duty Cycle NVNT ac20 5180MHz Ant2



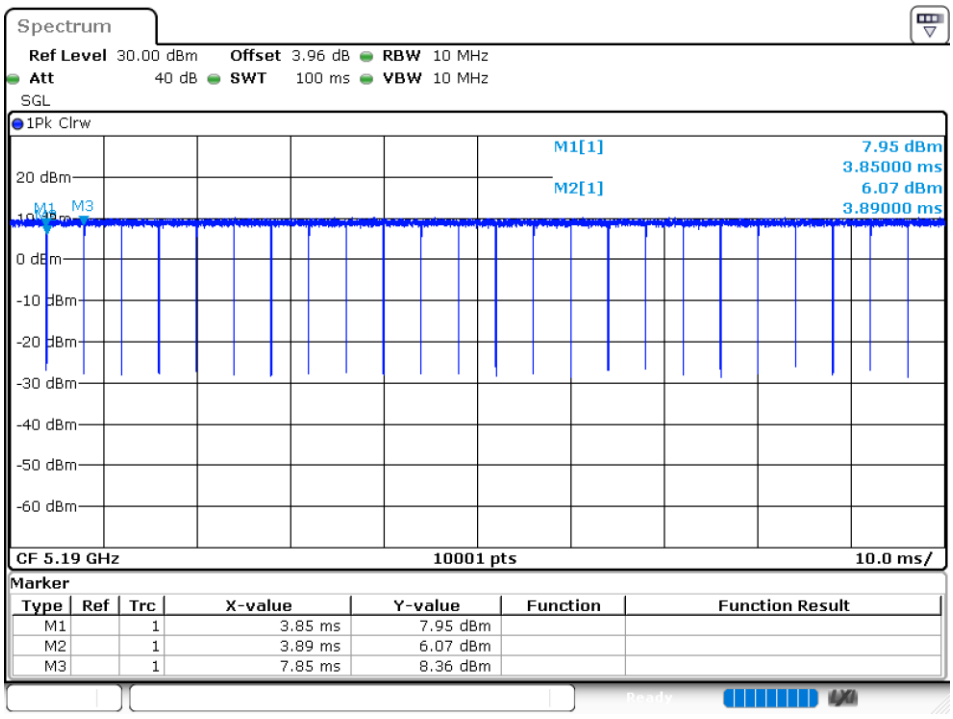
Duty Cycle NVNT ac20 5200MHz Ant2



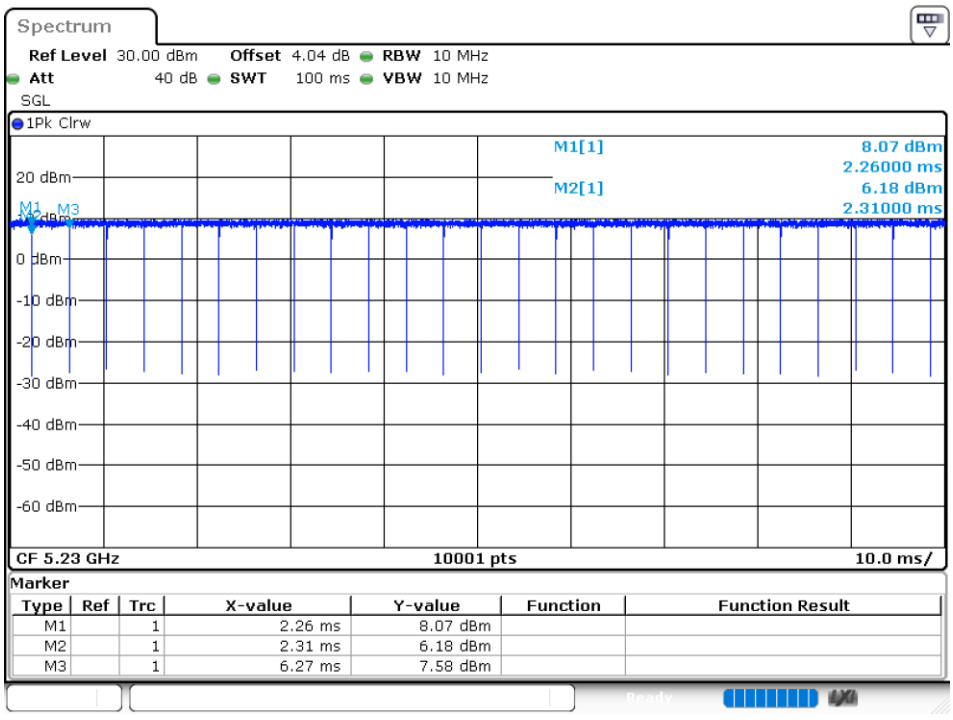
Duty Cycle NVNT ac20 5240MHz Ant2



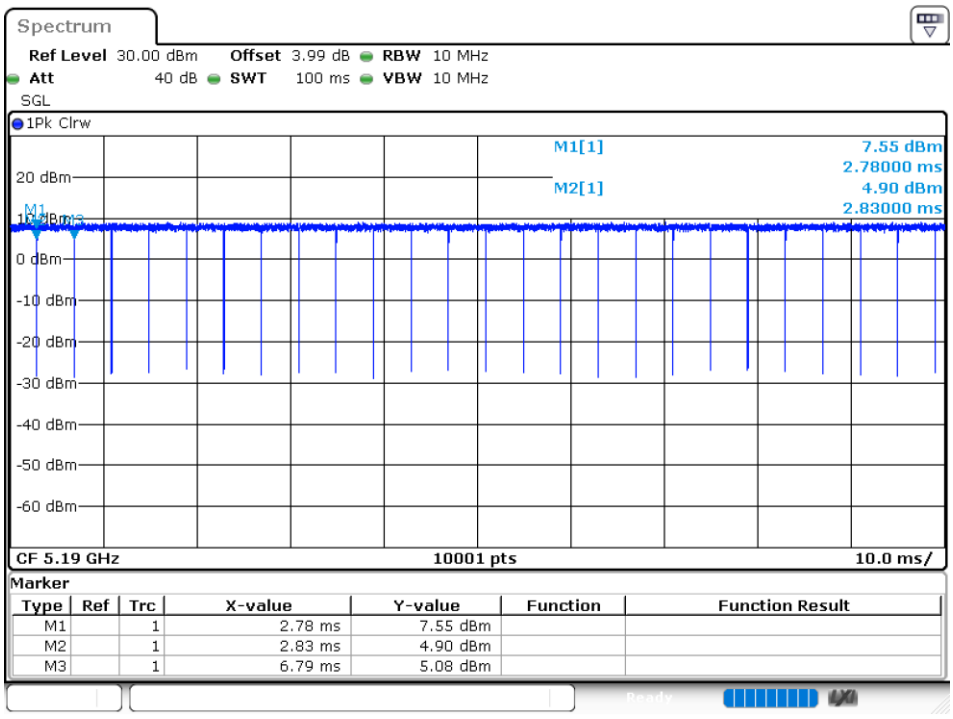
Duty Cycle NVNT ac40 5190MHz Ant1



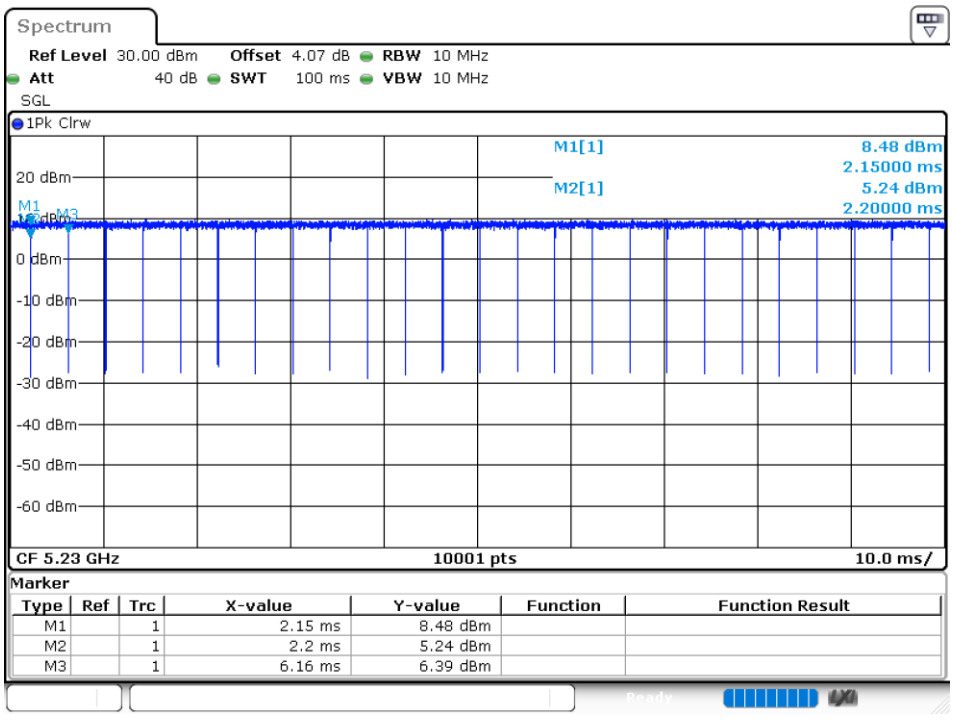
Duty Cycle NVNT ac40 5230MHz Ant1



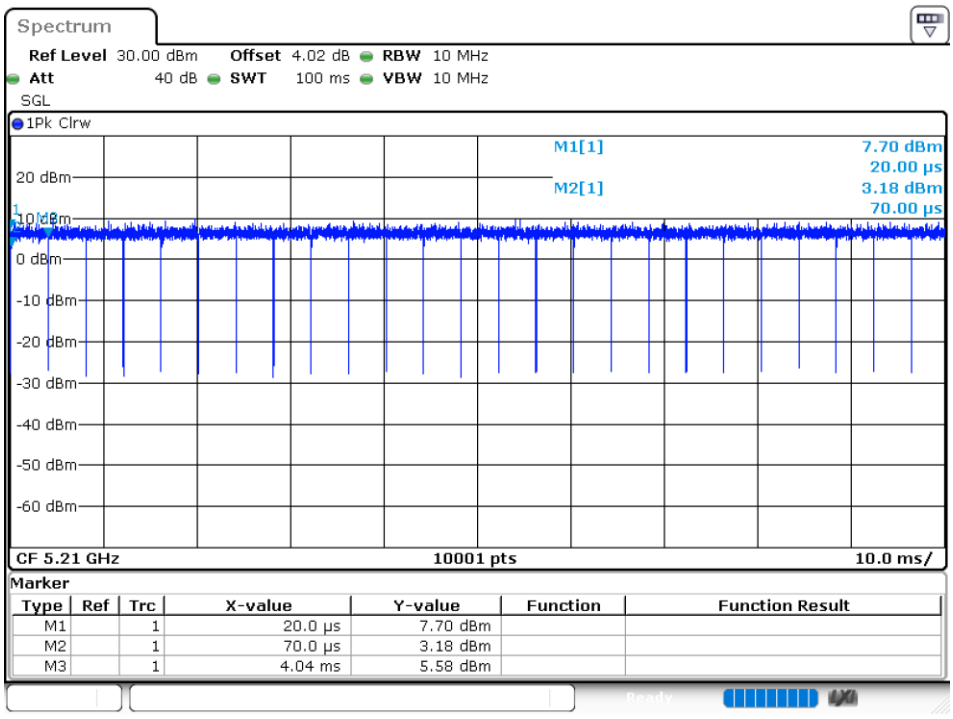
Duty Cycle NVNT ac40 5190MHz Ant2



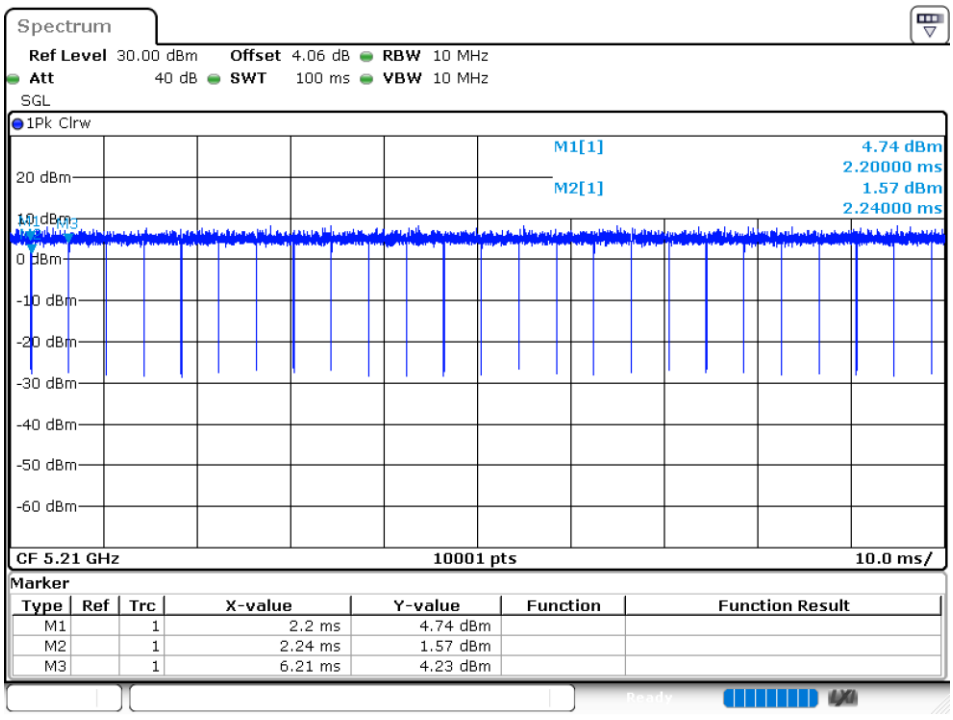
Duty Cycle NVNT ac40 5230MHz Ant2



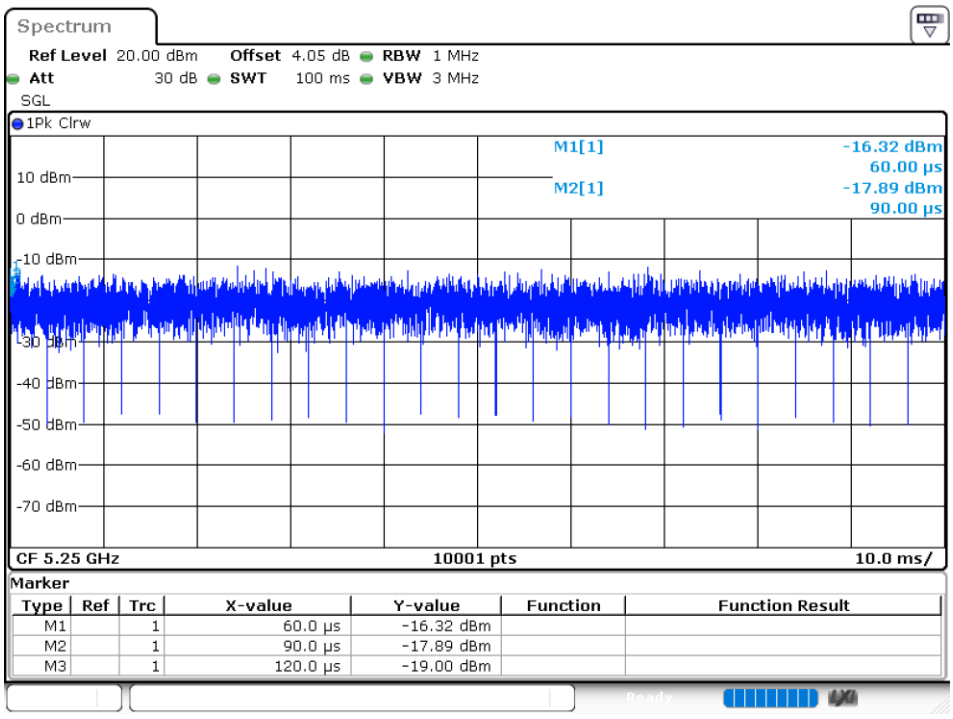
Duty Cycle NVNT ac80 5210MHz Ant1



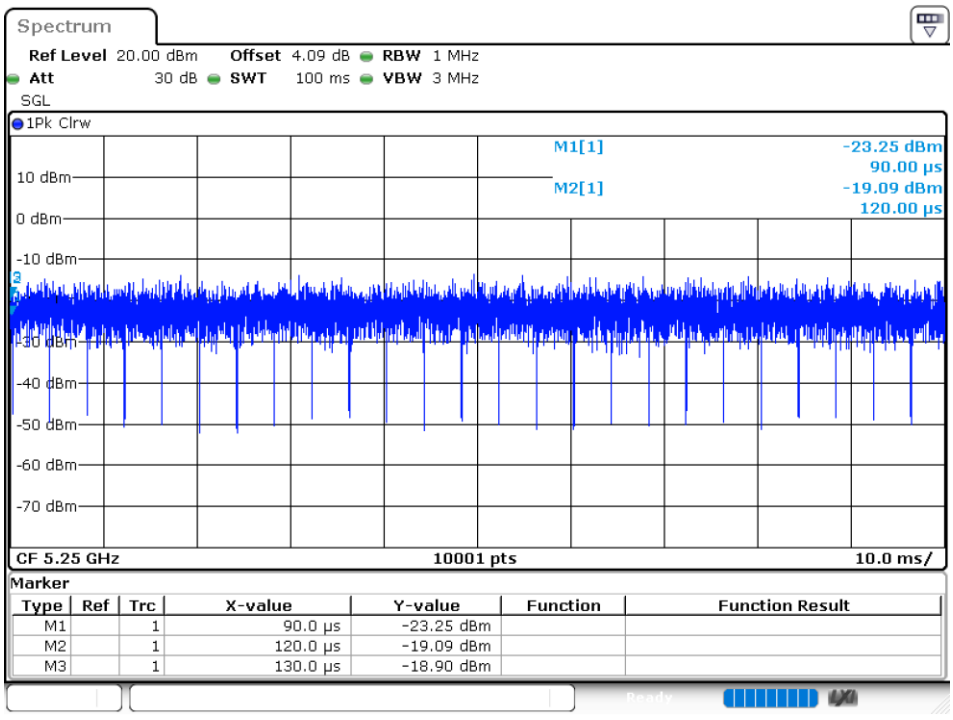
Duty Cycle NVNT ac80 5210MHz Ant2



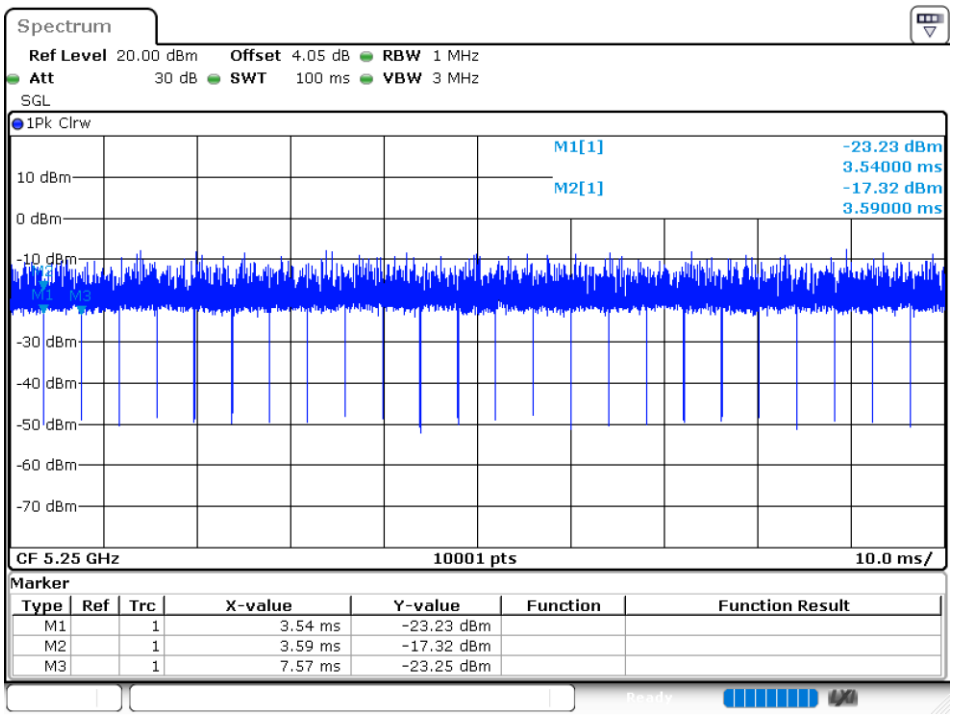
Duty Cycle NVNT ac160 5250MHz Ant1



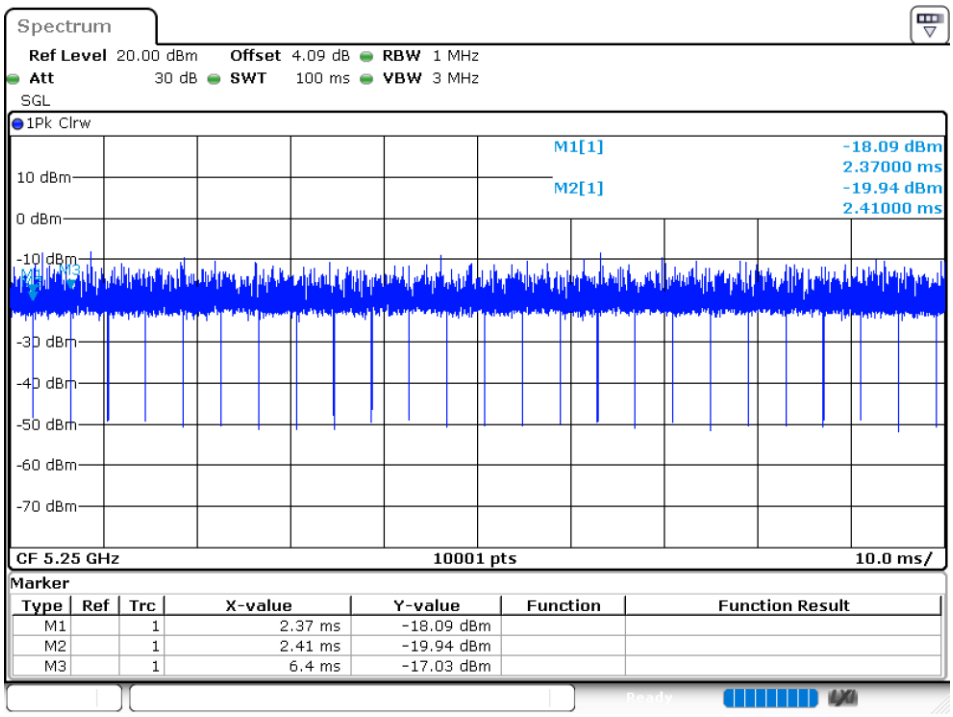
Duty Cycle NVNT ac160 5250MHz Ant2



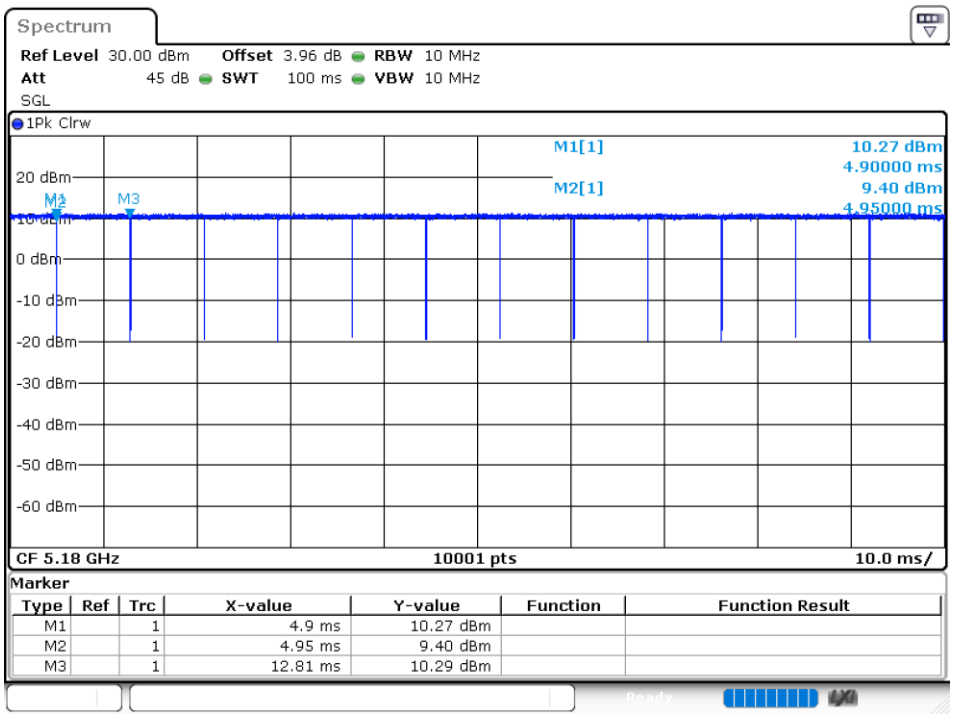
Duty Cycle NVNT ax160 5250MHz Ant1



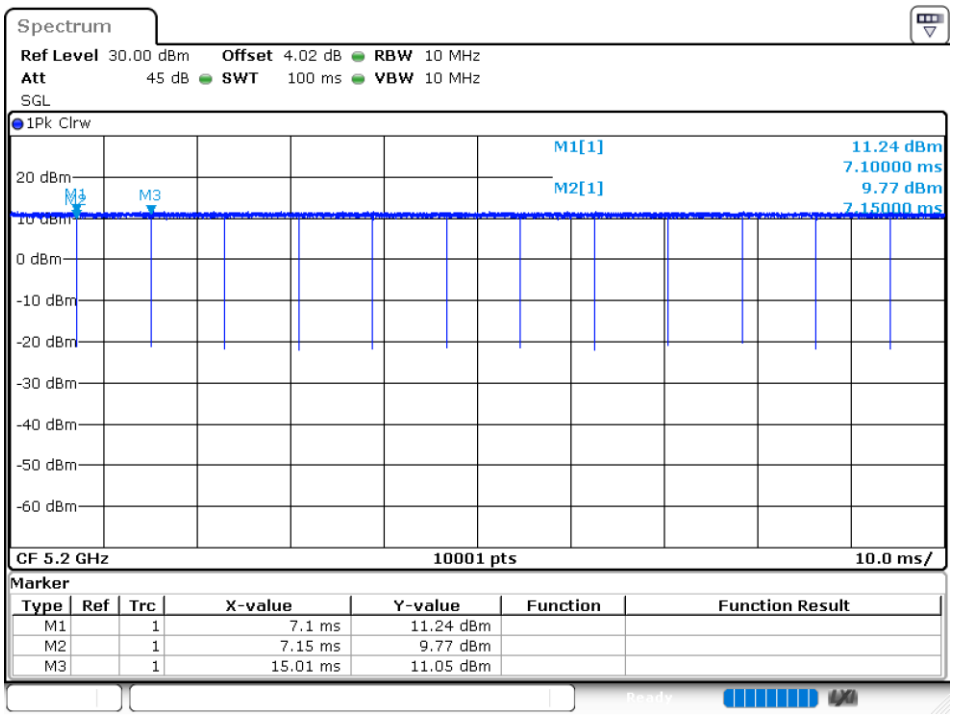
Duty Cycle NVNT ax160 5250MHz Ant2



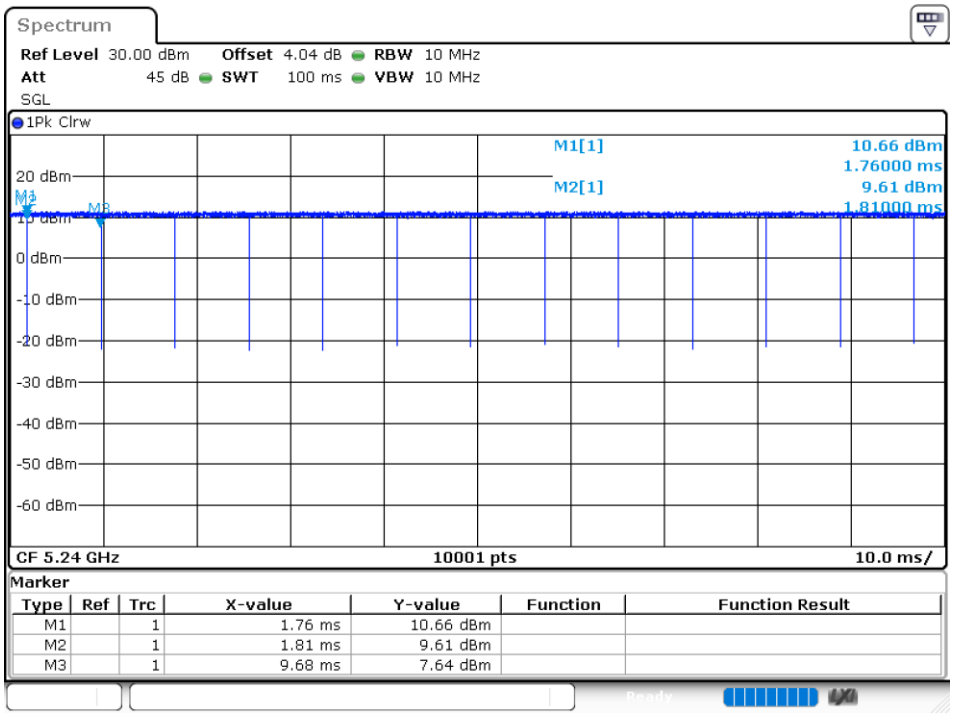
Duty Cycle NVNT ax20 5180MHz Ant1



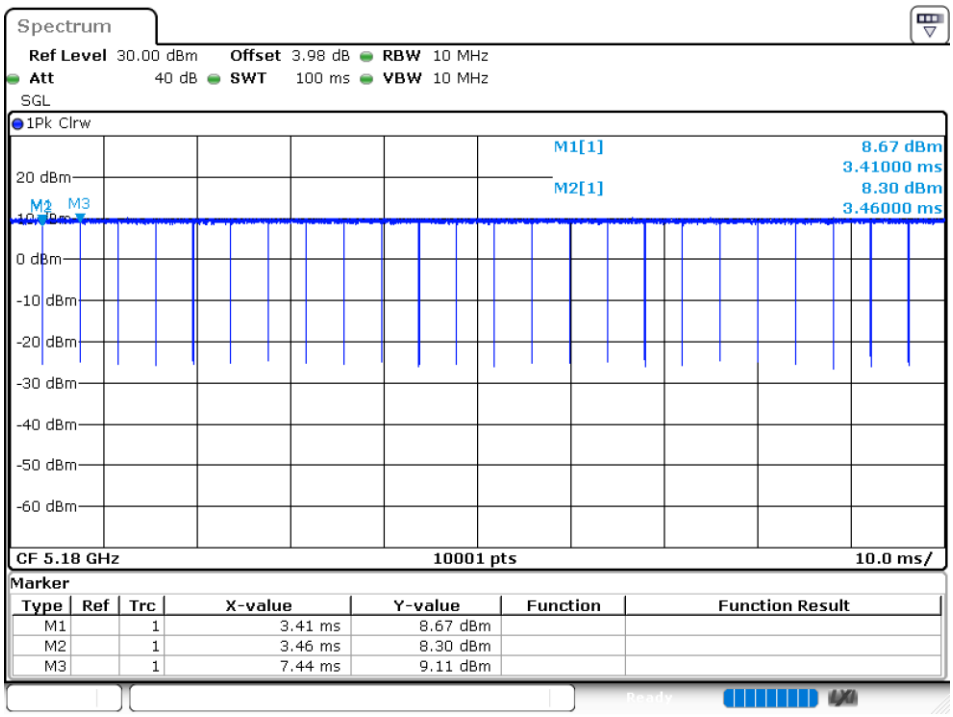
Duty Cycle NVNT ax20 5200MHz Ant1



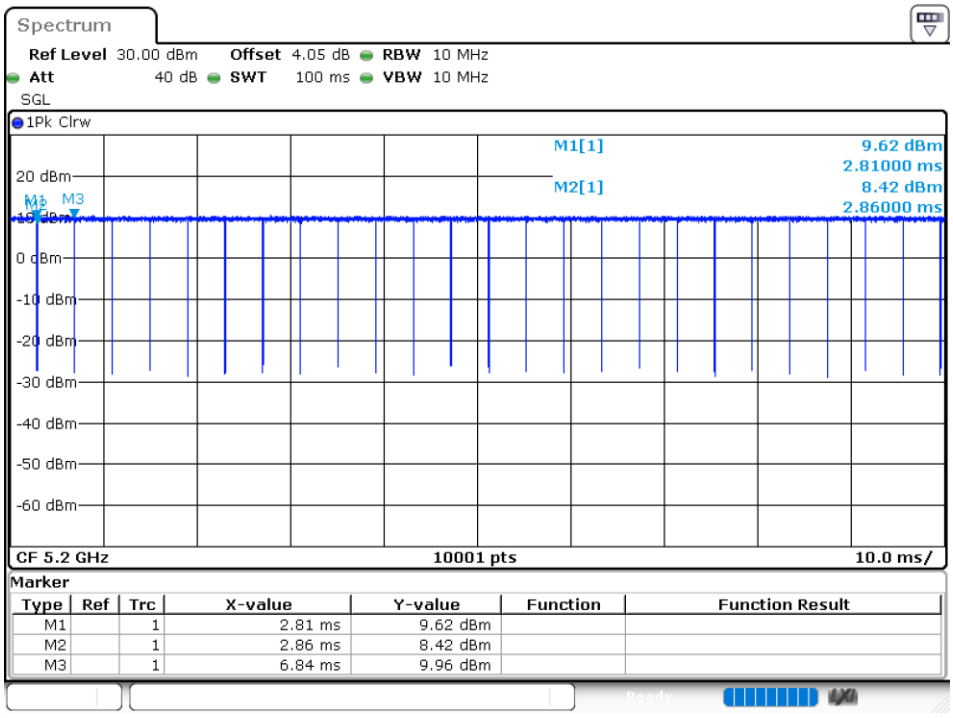
Duty Cycle NVNT ax20 5240MHz Ant1



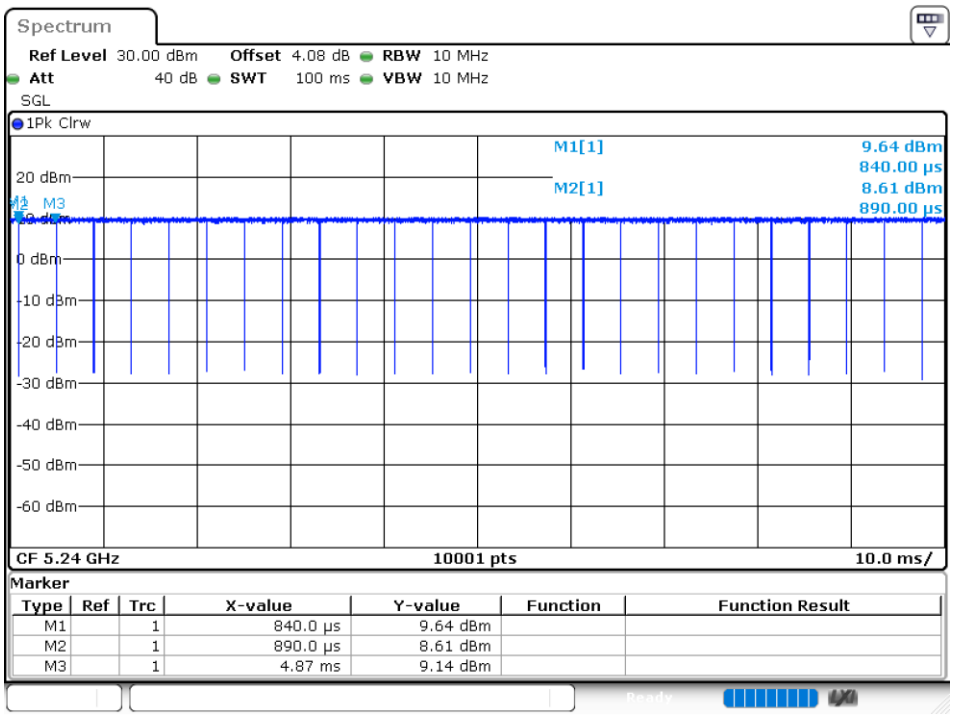
Duty Cycle NVNT ax20 5180MHz Ant2



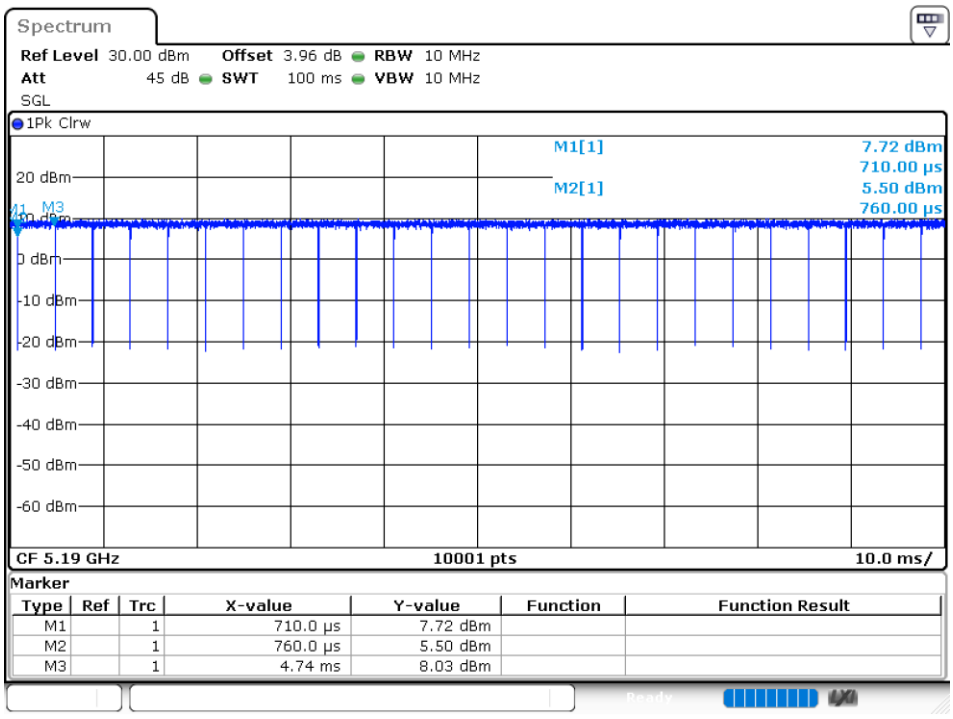
Duty Cycle NVNT ax20 5200MHz Ant2



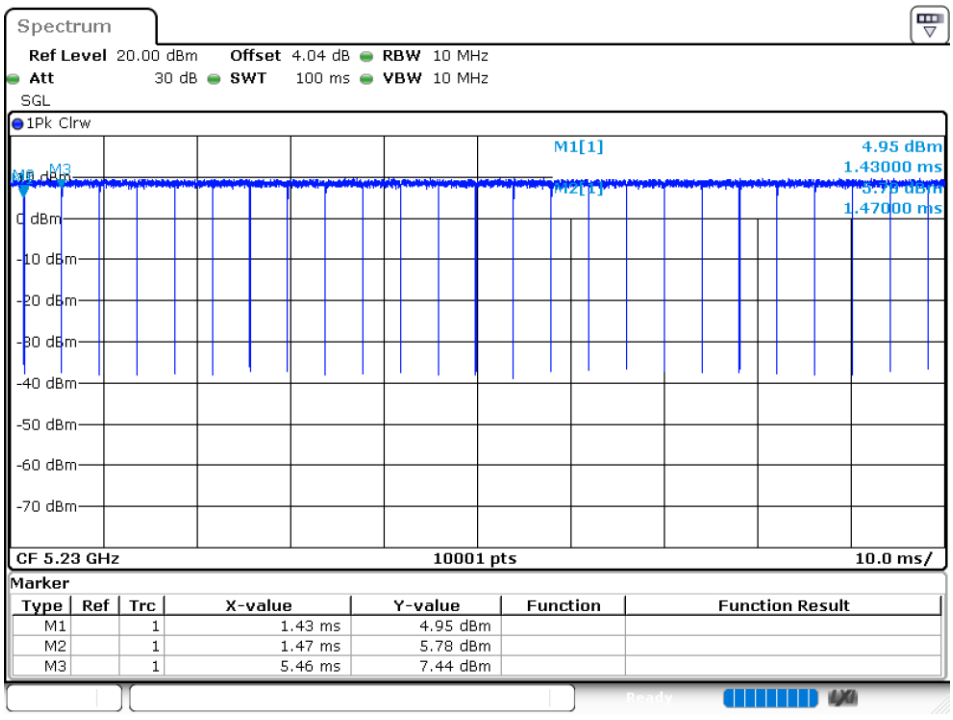
Duty Cycle NVNT ax20 5240MHz Ant2



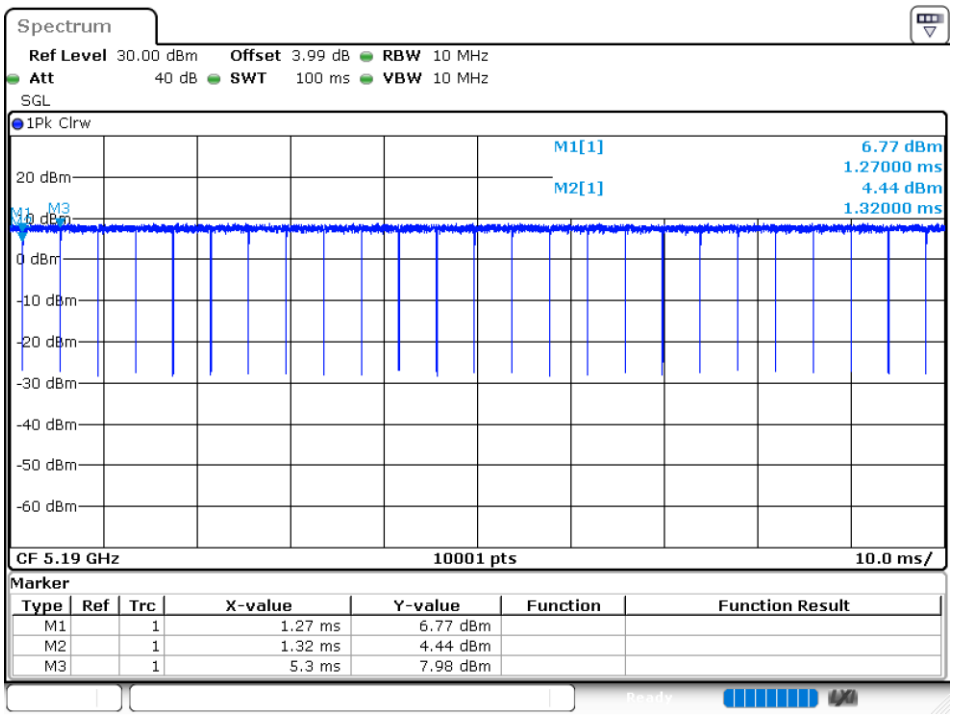
Duty Cycle NVNT ax40 5190MHz Ant1



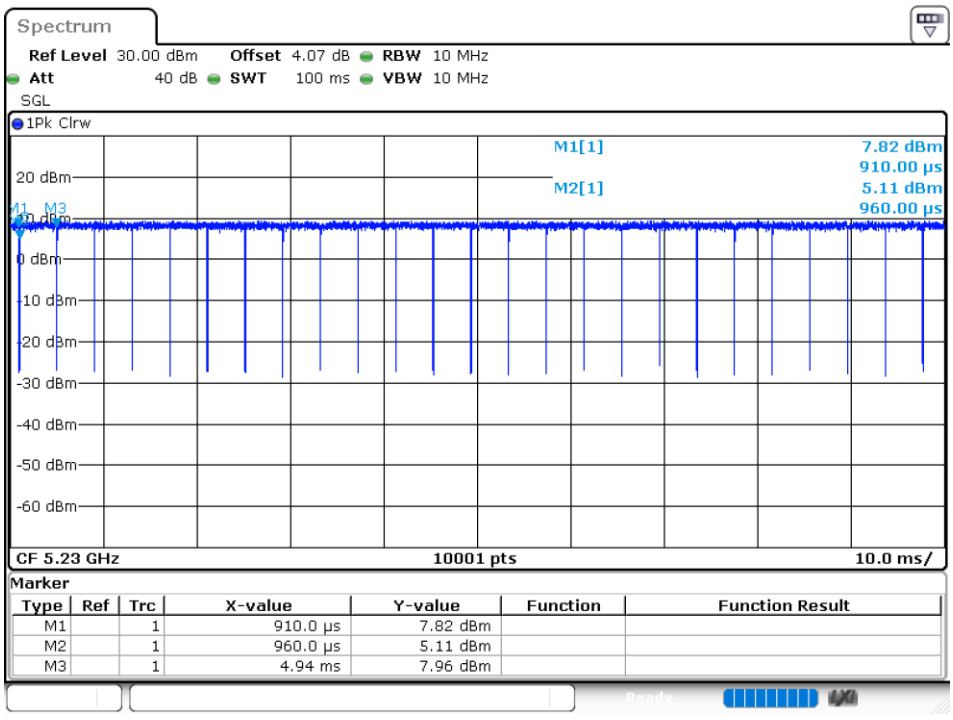
Duty Cycle NVNT ax40 5230MHz Ant1



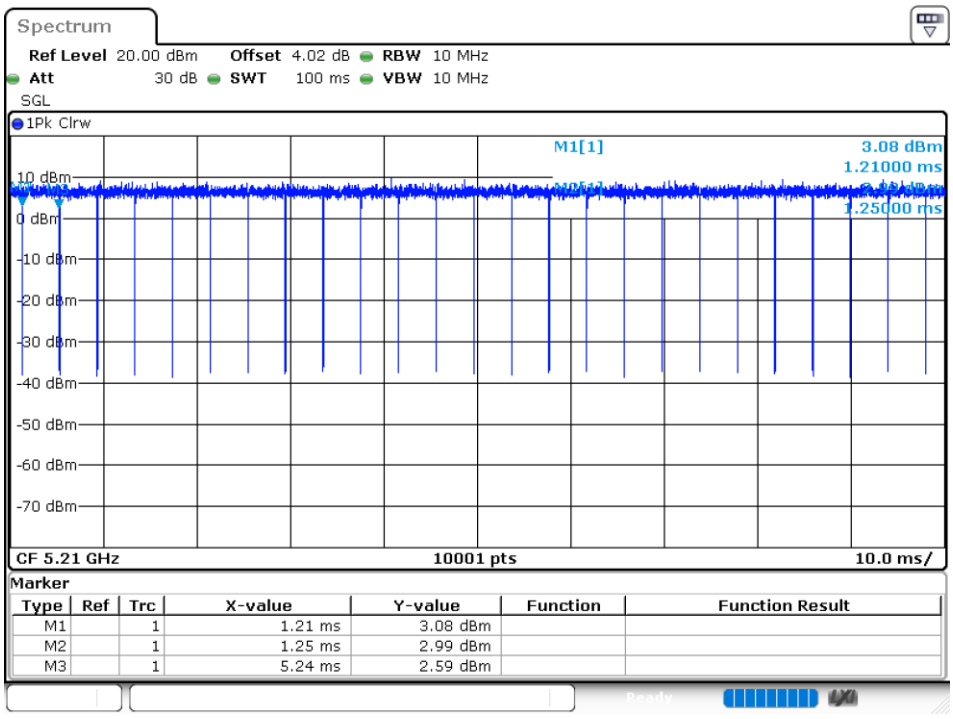
Duty Cycle NVNT ax40 5190MHz Ant2



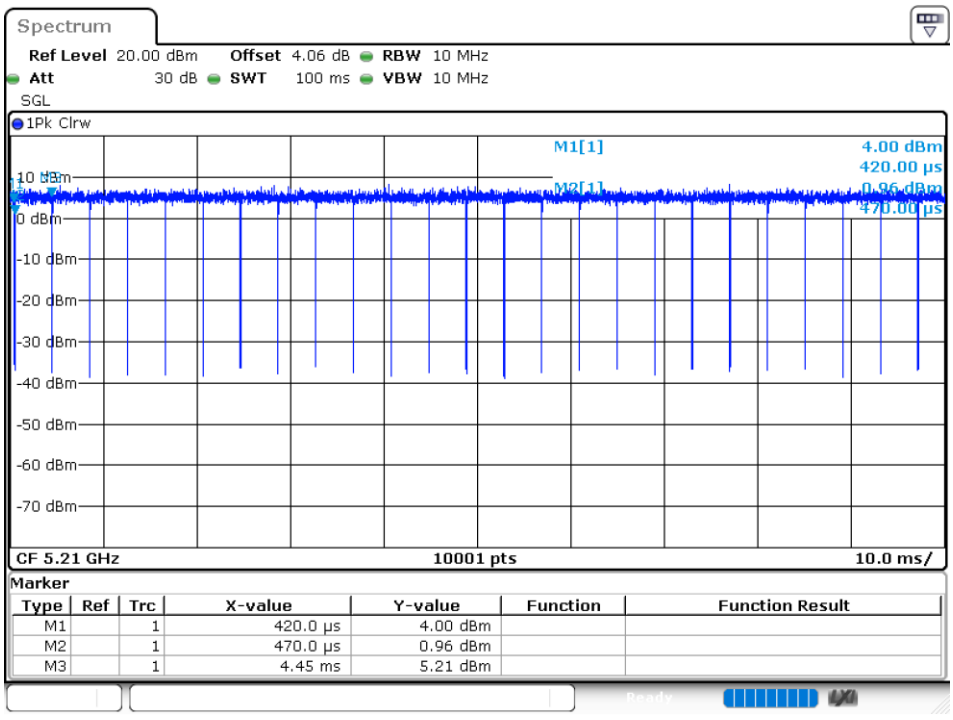
Duty Cycle NVNT ax40 5230MHz Ant2



Duty Cycle NVNT ax80 5210MHz Ant1



Duty Cycle NVNT ax80 5210MHz Ant2



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	9.34	24	Pass
NVNT	a	5200	Ant1	9.51	24	Pass
NVNT	a	5240	Ant1	9.67	24	Pass
NVNT	a	5180	Ant2	9.2	24	Pass
NVNT	a	5200	Ant2	9.29	24	Pass
NVNT	a	5240	Ant2	9.18	24	Pass
NVNT	n20	5180	Ant1	9.39	24	Pass
NVNT	n20	5200	Ant1	9.44	24	Pass
NVNT	n20	5240	Ant1	9.53	24	Pass
NVNT	n20	5180	Ant2	9.07	24	Pass
NVNT	n20	5200	Ant2	9.17	24	Pass
NVNT	n20	5240	Ant2	9.13	24	Pass
NVNT	n40	5190	Ant1	9.83	24	Pass
NVNT	n40	5230	Ant1	9.84	24	Pass
NVNT	n40	5190	Ant2	9.71	24	Pass
NVNT	n40	5230	Ant2	9.73	24	Pass
NVNT	ac20	5180	Ant1	9.27	24	Pass
NVNT	ac20	5200	Ant1	9.34	24	Pass
NVNT	ac20	5240	Ant1	9.46	24	Pass
NVNT	ac20	5180	Ant2	9.06	24	Pass
NVNT	ac20	5200	Ant2	9.17	24	Pass
NVNT	ac20	5240	Ant2	9.16	24	Pass
NVNT	ac40	5190	Ant1	9.68	24	Pass
NVNT	ac40	5230	Ant1	9.85	24	Pass
NVNT	ac40	5190	Ant2	9.72	24	Pass
NVNT	ac40	5230	Ant2	9.78	24	Pass
NVNT	ac80	5210	Ant1	9.66	24	Pass
NVNT	ac80	5210	Ant2	9.44	24	Pass
NVNT	ac160	5250	Ant1	10.11	24	Pass
NVNT	ac160	5250	Ant2	9.81	24	Pass
NVNT	ax160	5250	Ant1	9.82	24	Pass
NVNT	ax160	5250	Ant2	9.75	24	Pass
NVNT	ax20	5180	Ant1	9.61	24	Pass
NVNT	ax20	5200	Ant1	9.49	24	Pass
NVNT	ax20	5240	Ant1	9.54	24	Pass
NVNT	ax20	5180	Ant2	9.21	24	Pass
NVNT	ax20	5200	Ant2	9.35	24	Pass
NVNT	ax20	5240	Ant2	9.33	24	Pass
NVNT	ax40	5190	Ant1	9.46	24	Pass
NVNT	ax40	5230	Ant1	9.67	24	Pass

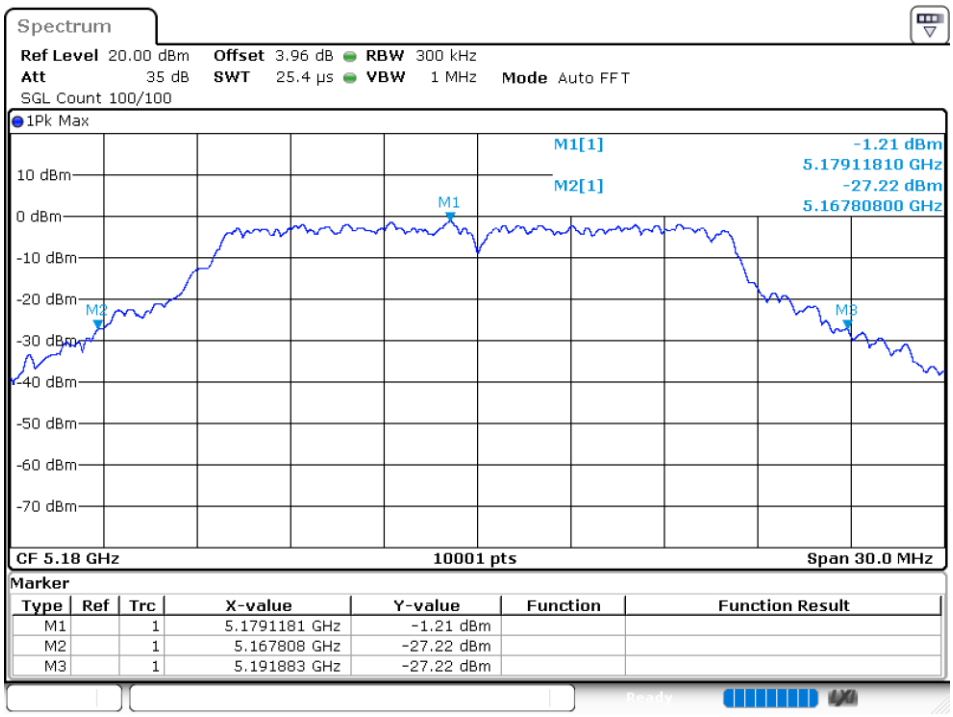
NVNT	ax40	5190	Ant2	9.39	24	Pass
NVNT	ax40	5230	Ant2	9.56	24	Pass
NVNT	ax80	5210	Ant1	9.65	24	Pass
NVNT	ax80	5210	Ant2	9.07	24	Pass

-26dB Bandwidth

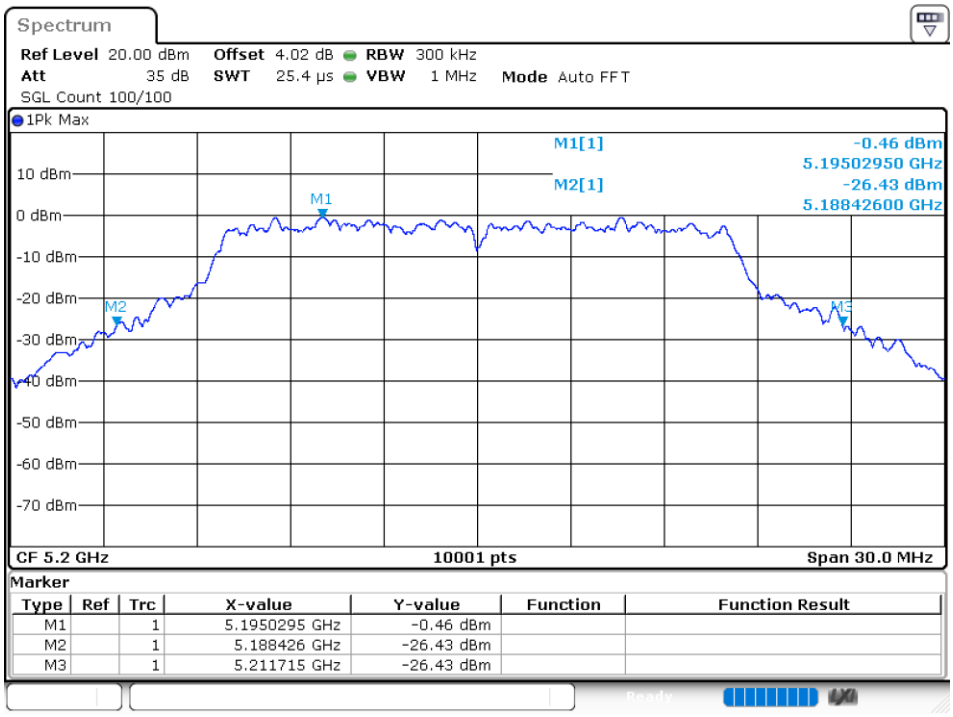
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	24.075	Pass
NVNT	a	5200	Ant1	23.289	Pass
NVNT	a	5240	Ant1	23.613	Pass
NVNT	a	5180	Ant2	23.754	Pass
NVNT	a	5200	Ant2	24.522	Pass
NVNT	a	5240	Ant2	24.276	Pass
NVNT	n20	5180	Ant1	24.594	Pass
NVNT	n20	5200	Ant1	24.249	Pass
NVNT	n20	5240	Ant1	24.609	Pass
NVNT	n20	5180	Ant2	23.997	Pass
NVNT	n20	5200	Ant2	24.069	Pass
NVNT	n20	5240	Ant2	25.014	Pass
NVNT	n40	5190	Ant1	44.976	Pass
NVNT	n40	5230	Ant1	45.378	Pass
NVNT	n40	5190	Ant2	44.58	Pass
NVNT	n40	5230	Ant2	45	Pass
NVNT	ac20	5180	Ant1	24.141	Pass
NVNT	ac20	5200	Ant1	24.486	Pass
NVNT	ac20	5240	Ant1	24.66	Pass
NVNT	ac20	5180	Ant2	24.228	Pass
NVNT	ac20	5200	Ant2	24.558	Pass
NVNT	ac20	5240	Ant2	24.24	Pass
NVNT	ac40	5190	Ant1	44.916	Pass
NVNT	ac40	5230	Ant1	45.372	Pass
NVNT	ac40	5190	Ant2	44.478	Pass
NVNT	ac40	5230	Ant2	45.078	Pass
NVNT	ac80	5210	Ant1	89.34	Pass
NVNT	ac80	5210	Ant2	87.408	Pass
NVNT	ac160	5250	Ant1	161.04	Pass
NVNT	ac160	5250	Ant2	160.896	Pass
NVNT	ax160	5250	Ant1	161.208	Pass
NVNT	ax160	5250	Ant2	160.968	Pass
NVNT	ax20	5180	Ant1	24.321	Pass
NVNT	ax20	5200	Ant1	24.636	Pass
NVNT	ax20	5240	Ant1	23.352	Pass
NVNT	ax20	5180	Ant2	23.64	Pass
NVNT	ax20	5200	Ant2	24.753	Pass
NVNT	ax20	5240	Ant2	22.377	Pass
NVNT	ax40	5190	Ant1	44.322	Pass
NVNT	ax40	5230	Ant1	44.676	Pass
NVNT	ax40	5190	Ant2	44.682	Pass

NVNT	ax40	5230	Ant2	43.356	Pass
NVNT	ax80	5210	Ant1	84.972	Pass
NVNT	ax80	5210	Ant2	85.416	Pass

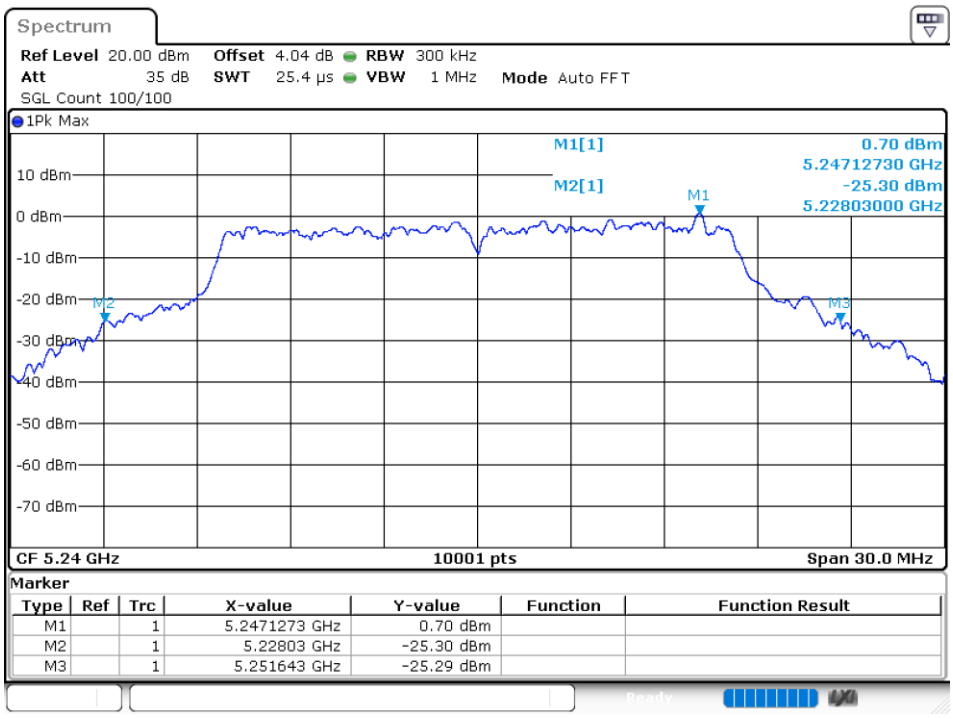
Test Graphs
-26dB Bandwidth NVNT a 5180MHz Ant1



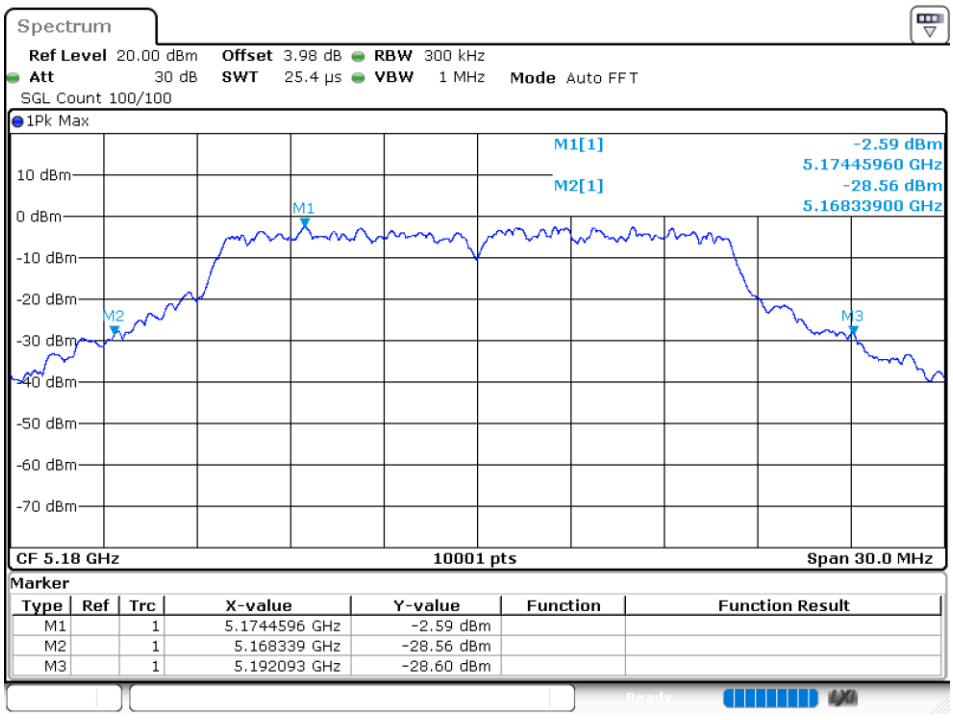
-26dB Bandwidth NVNT a 5200MHz Ant1



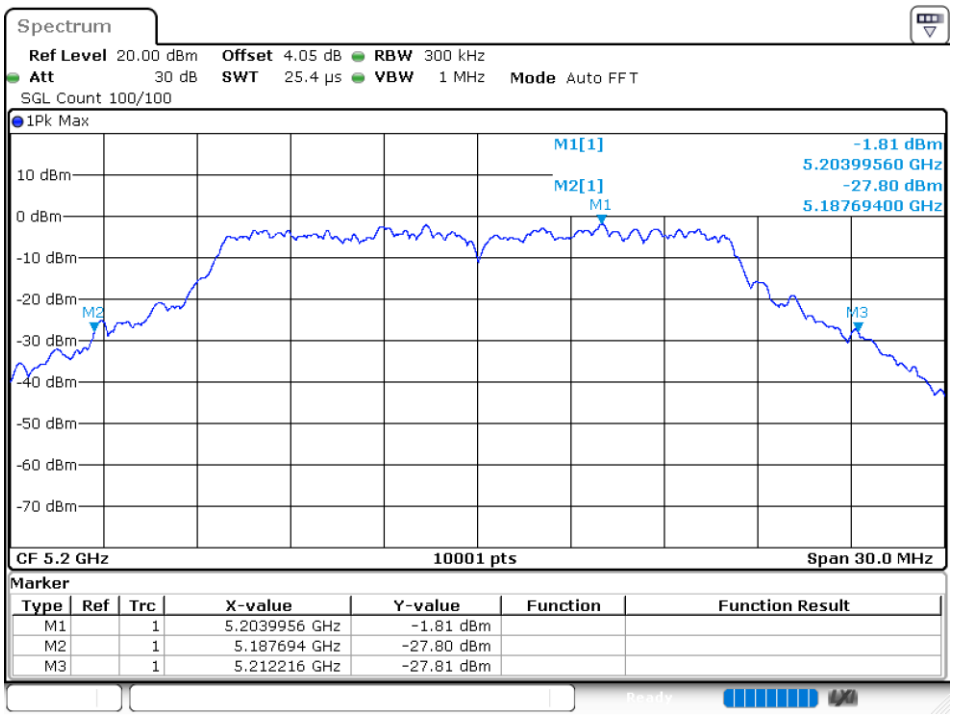
-26dB Bandwidth NVNT a 5240MHz Ant1



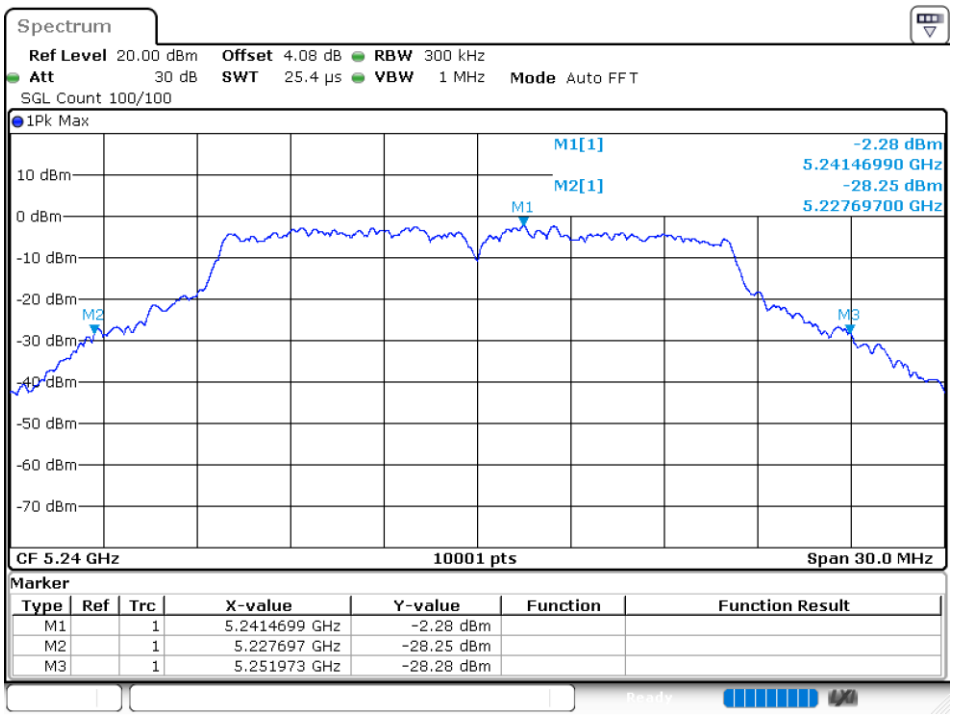
-26dB Bandwidth NVNT a 5180MHz Ant2



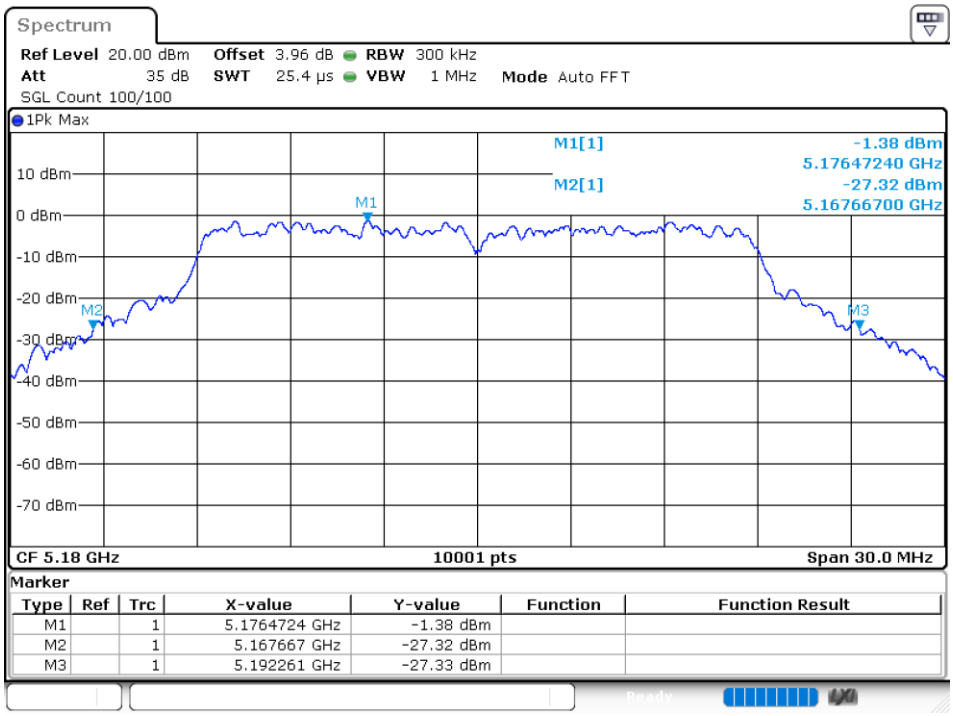
-26dB Bandwidth NVNT a 5200MHz Ant2



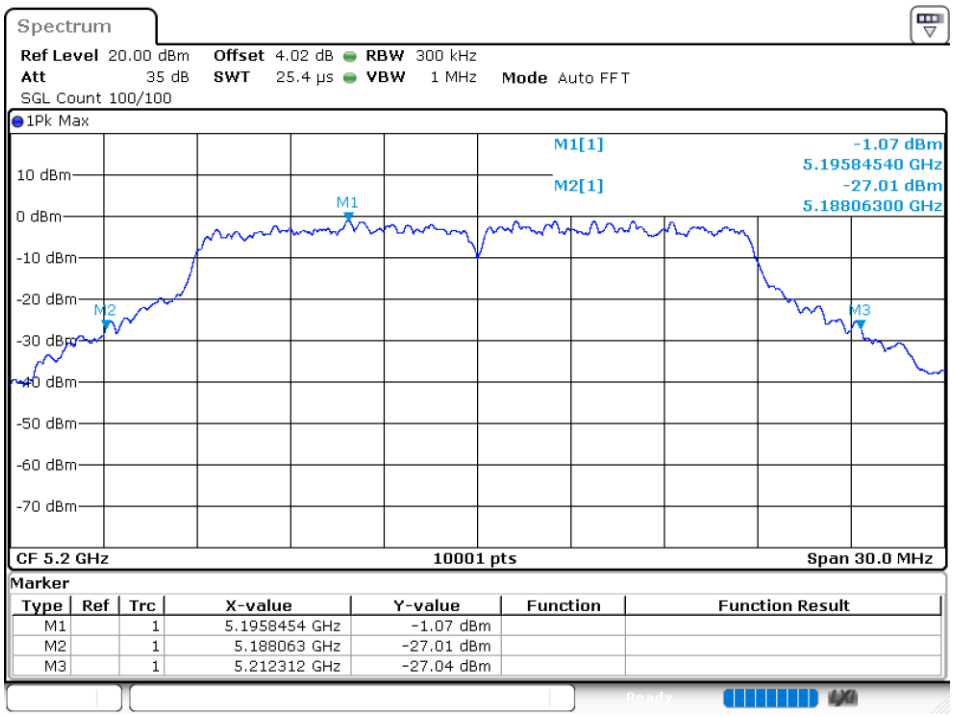
-26dB Bandwidth NVNT a 5240MHz Ant2



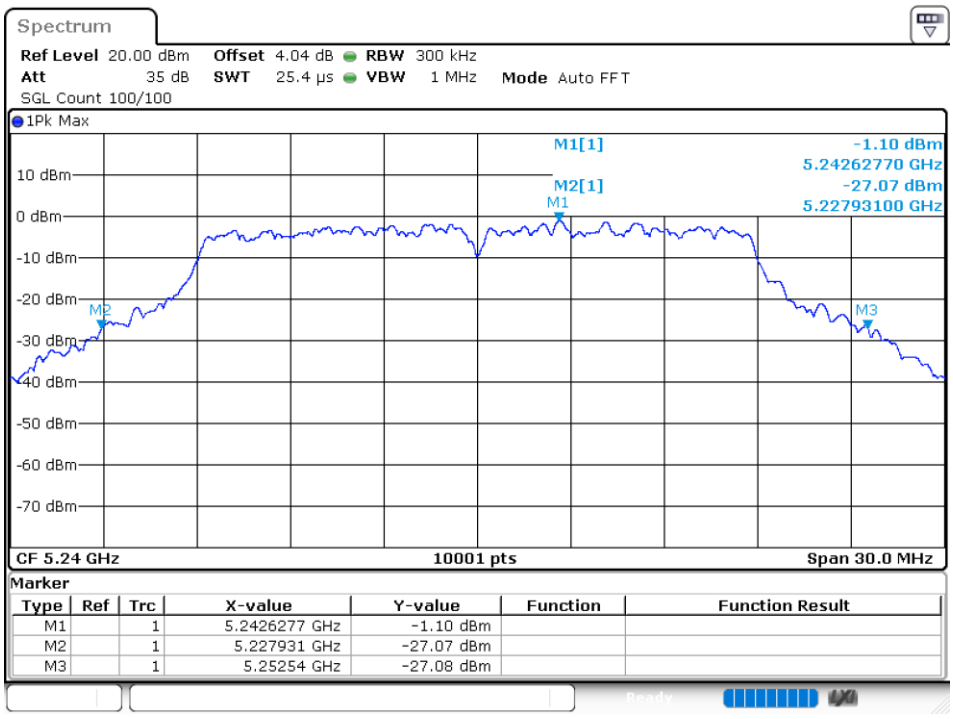
-26dB Bandwidth NVNT n20 5180MHz Ant1



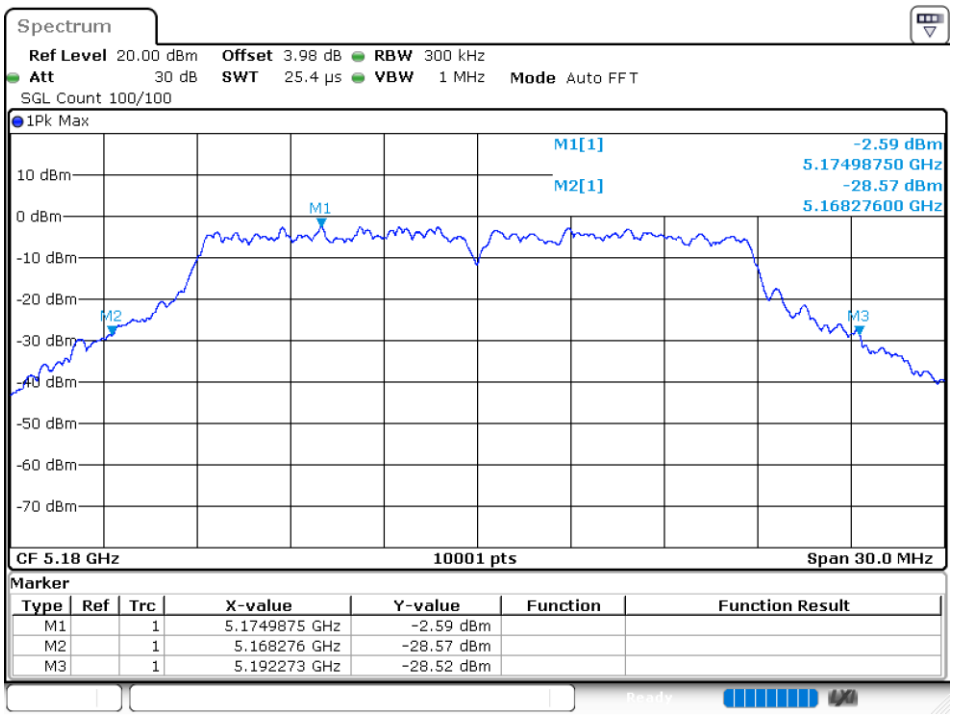
-26dB Bandwidth NVNT n20 5200MHz Ant1



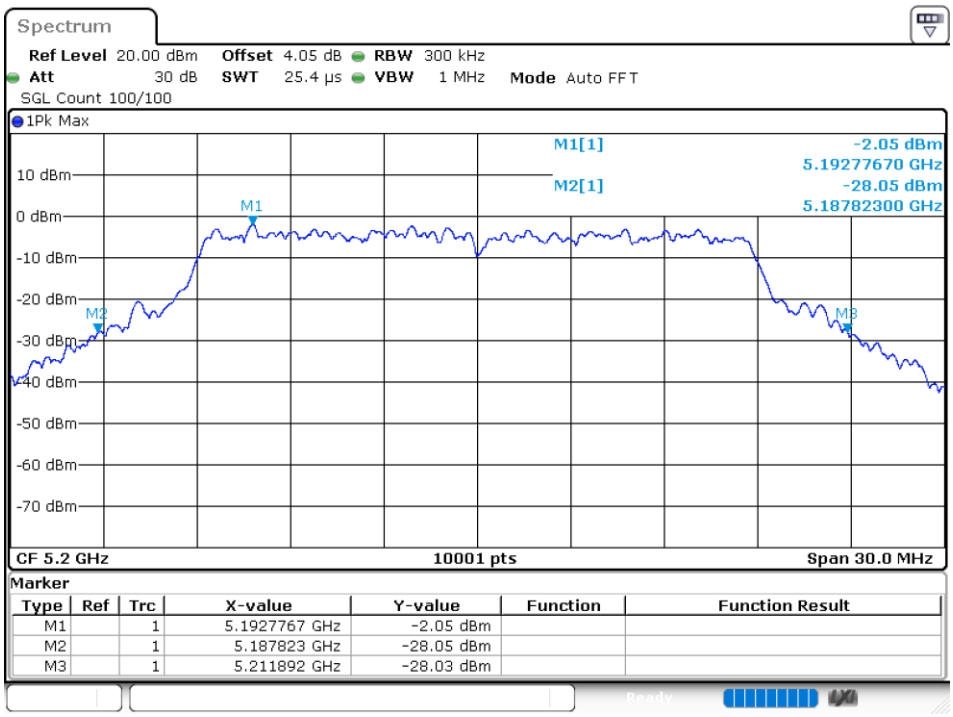
-26dB Bandwidth NVNT n20 5240MHz Ant1



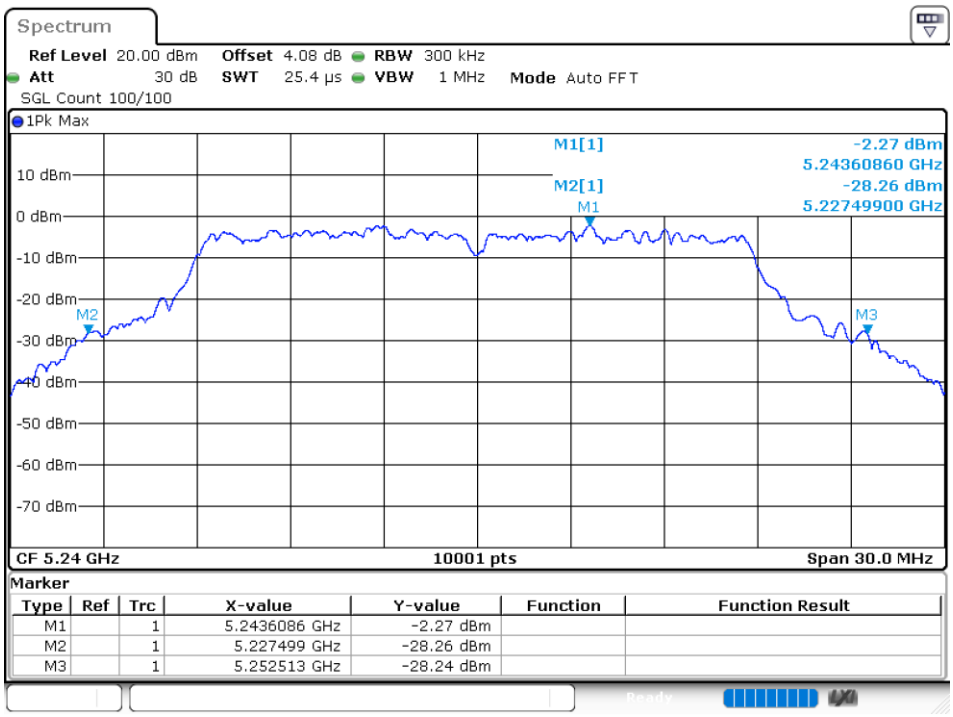
-26dB Bandwidth NVNT n20 5180MHz Ant2



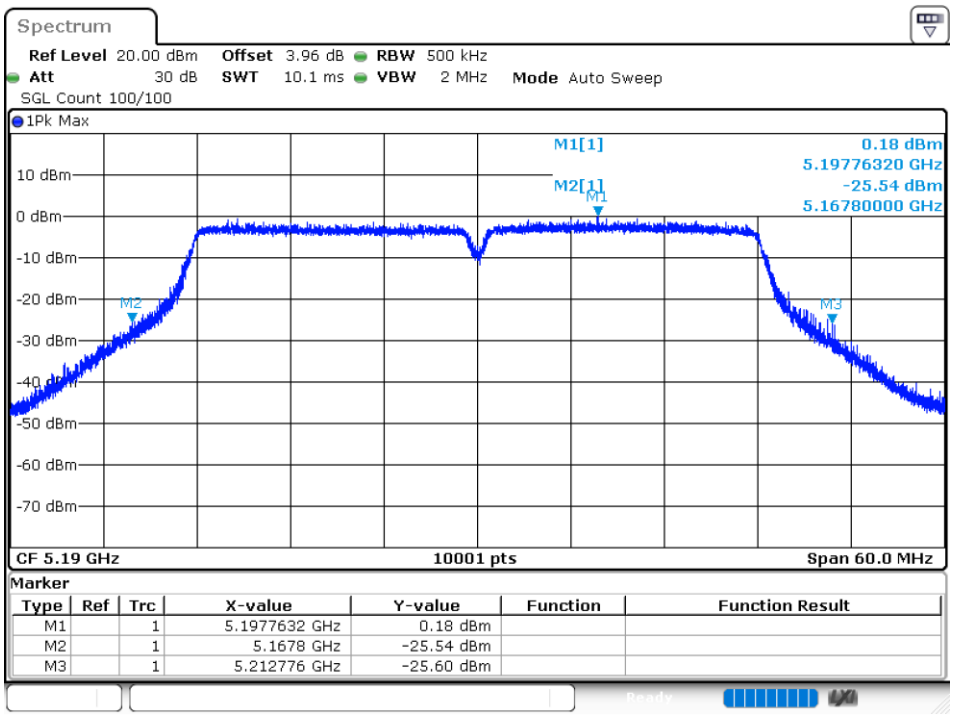
-26dB Bandwidth NVNT n20 5200MHz Ant2



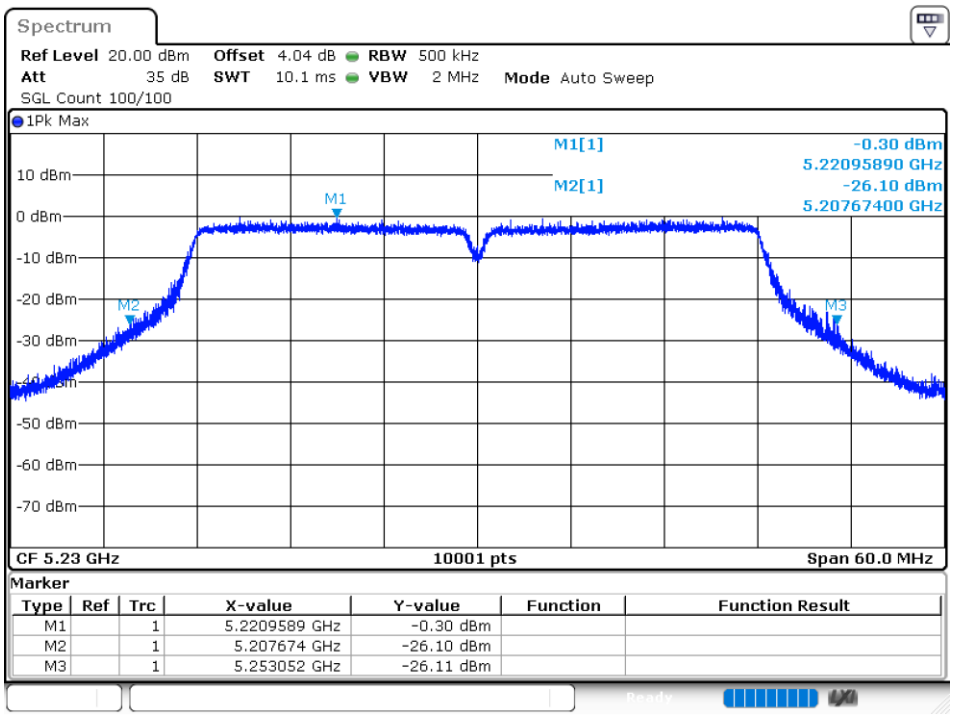
-26dB Bandwidth NVNT n20 5240MHz Ant2



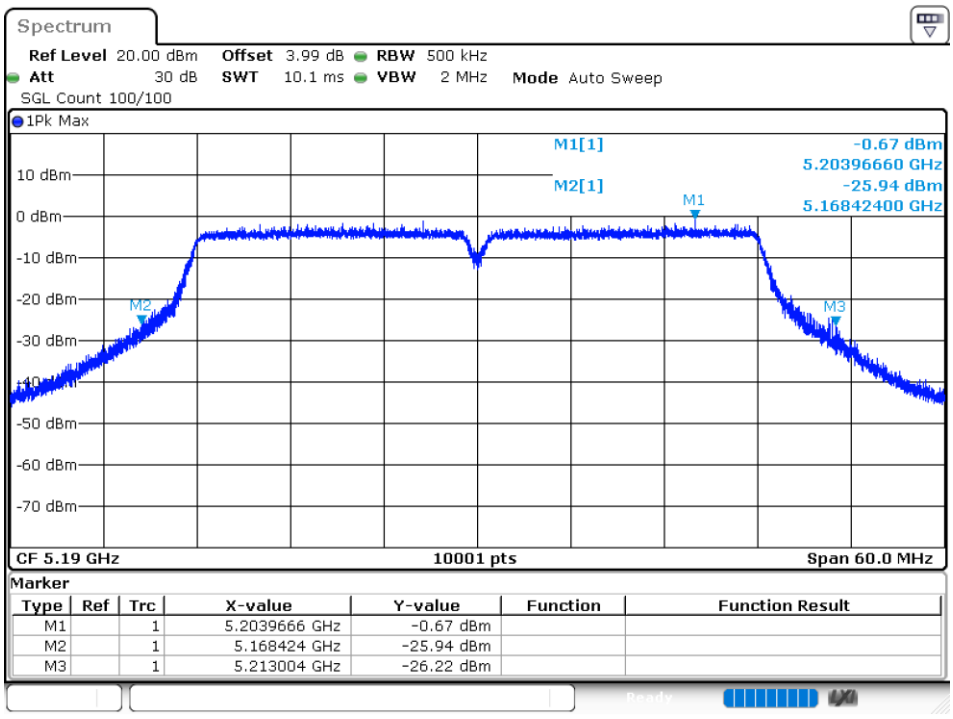
-26dB Bandwidth NVNT n40 5190MHz Ant1



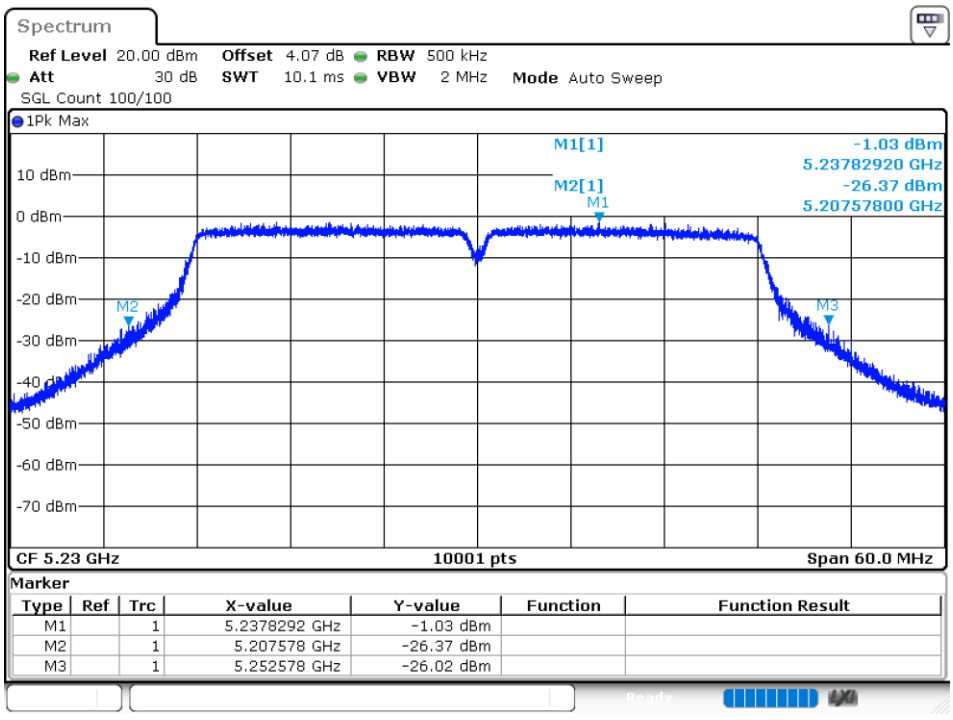
-26dB Bandwidth NVNT n40 5230MHz Ant1



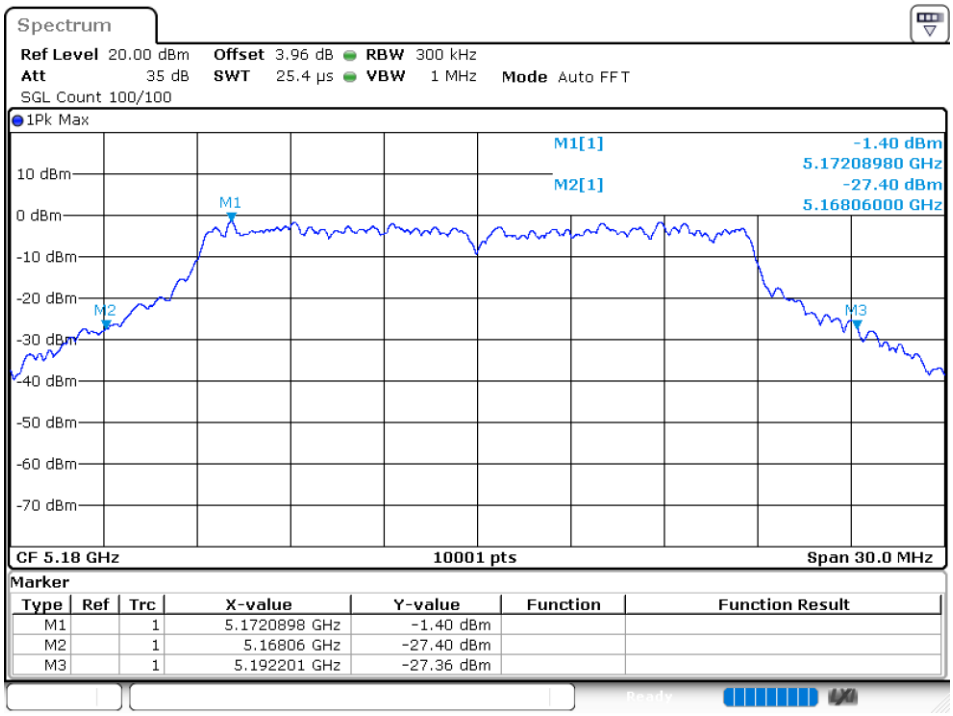
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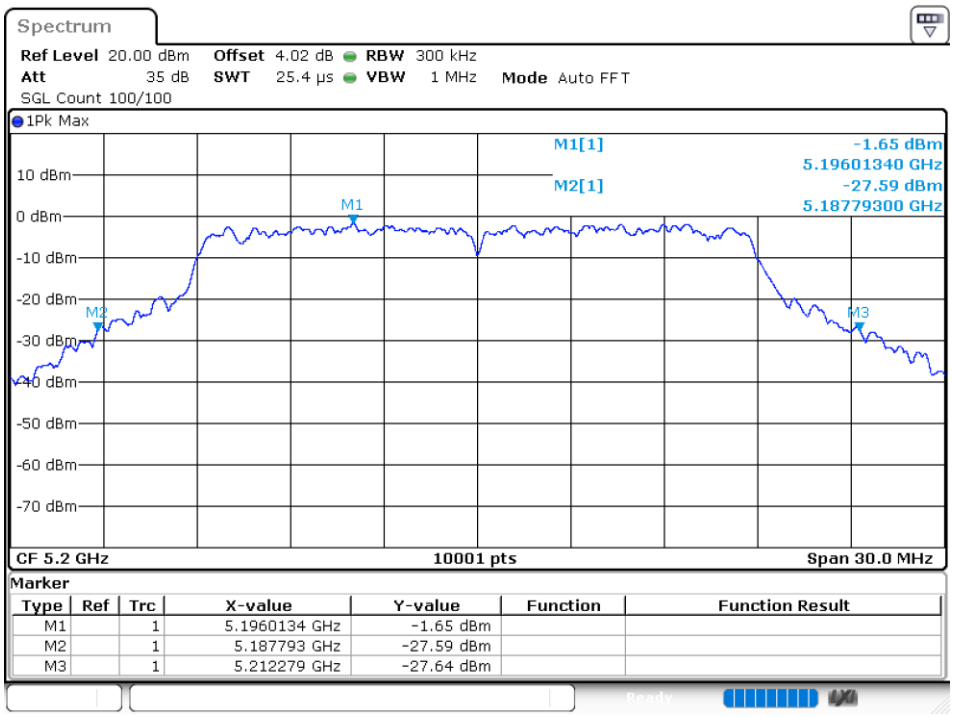
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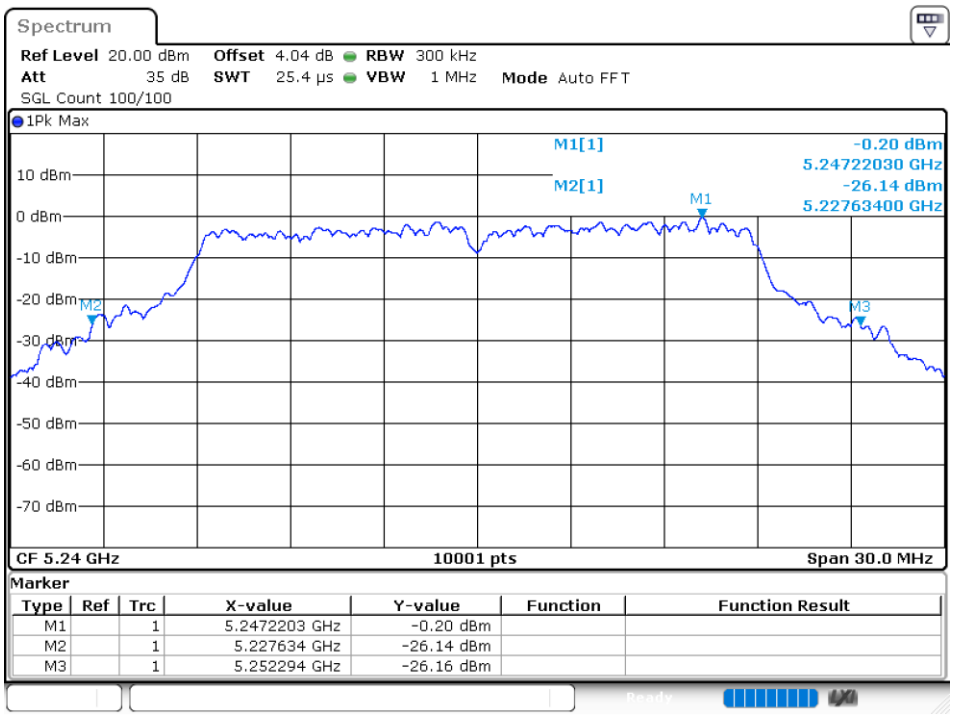
-26dB Bandwidth NVNT ac20 5180MHz Ant1



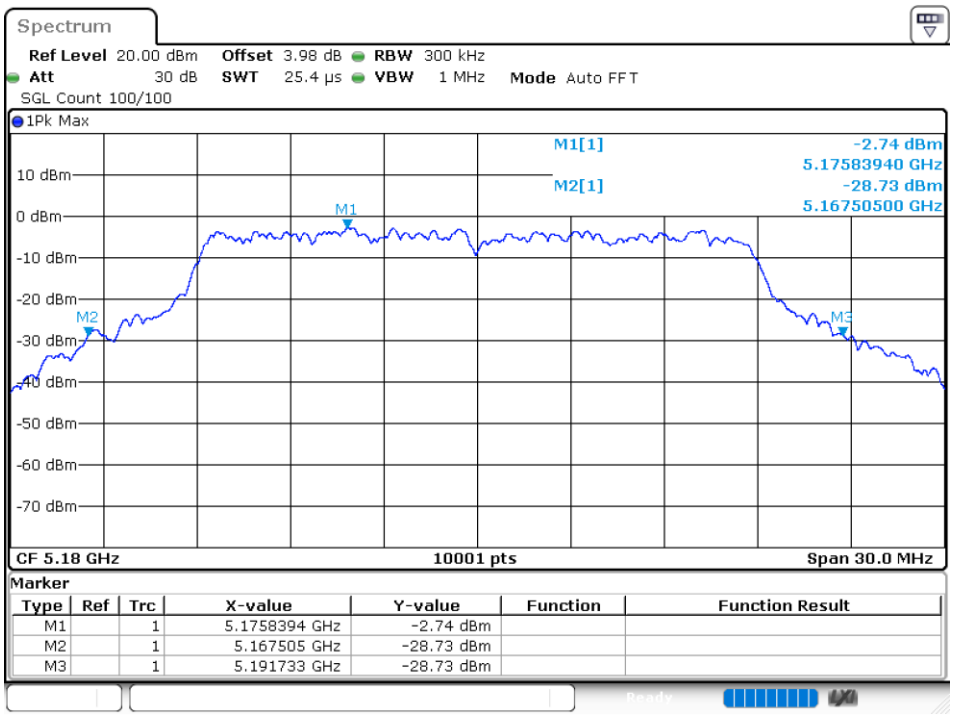
-26dB Bandwidth NVNT ac20 5200MHz Ant1



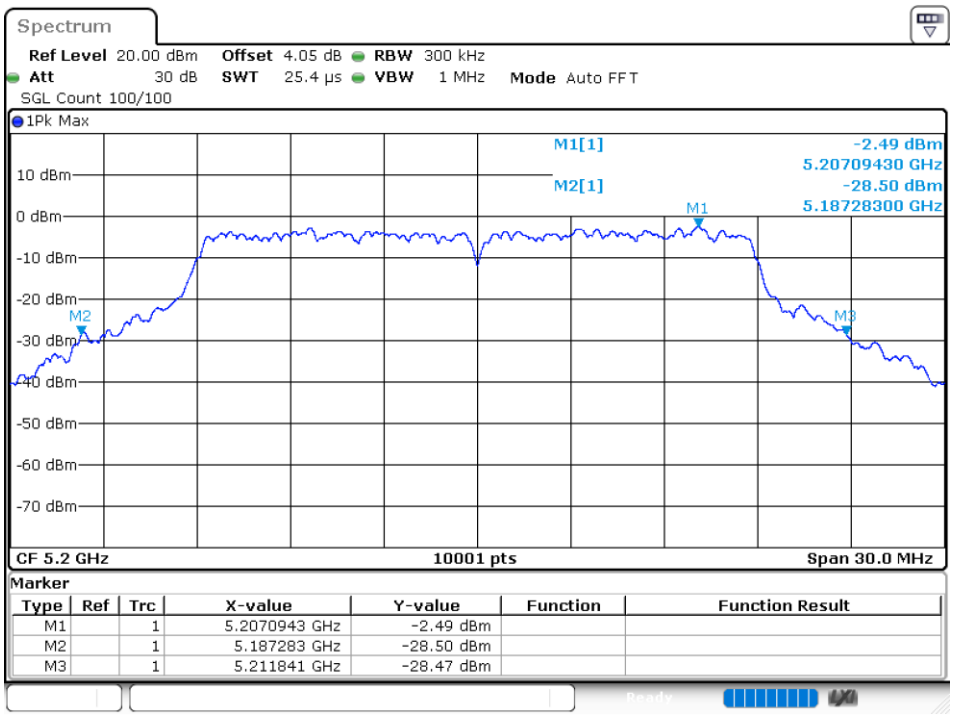
-26dB Bandwidth NVNT ac20 5240MHz Ant1



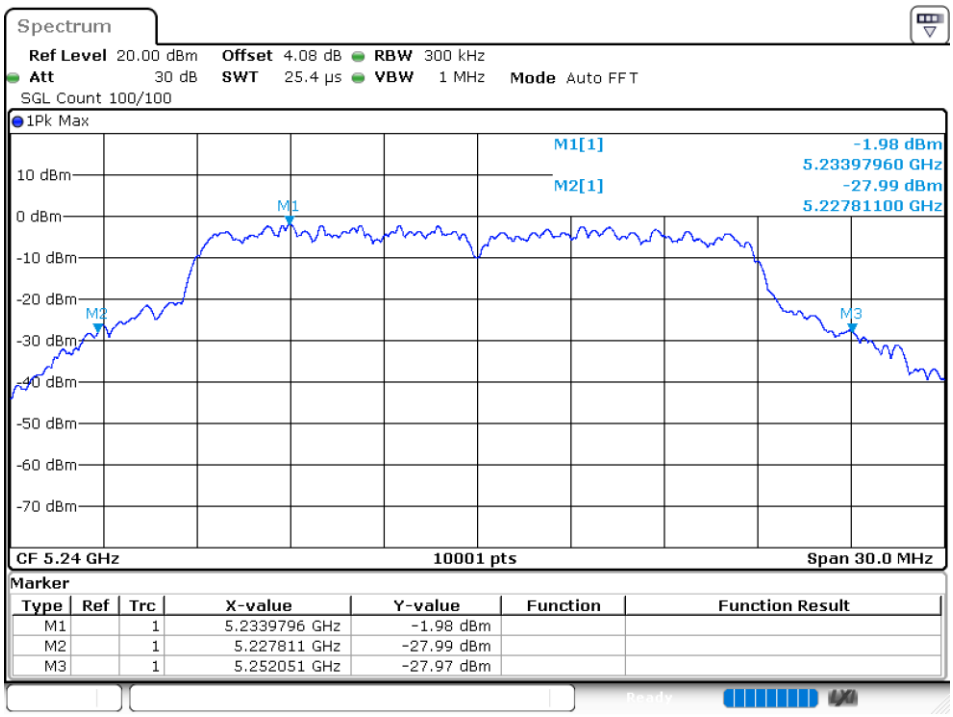
-26dB Bandwidth NVNT ac20 5180MHz Ant2



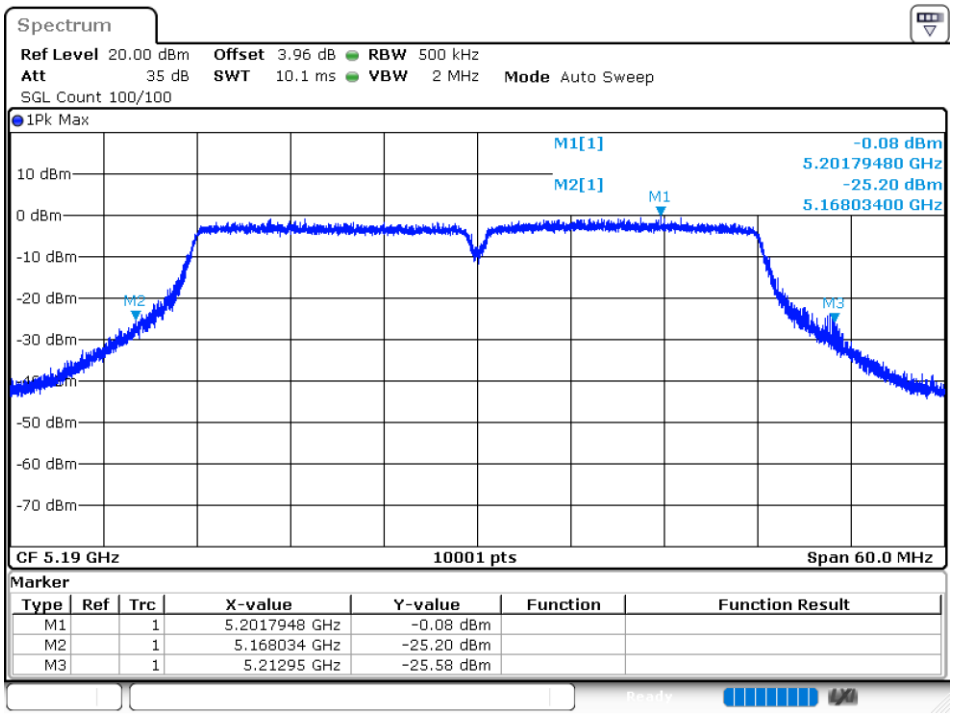
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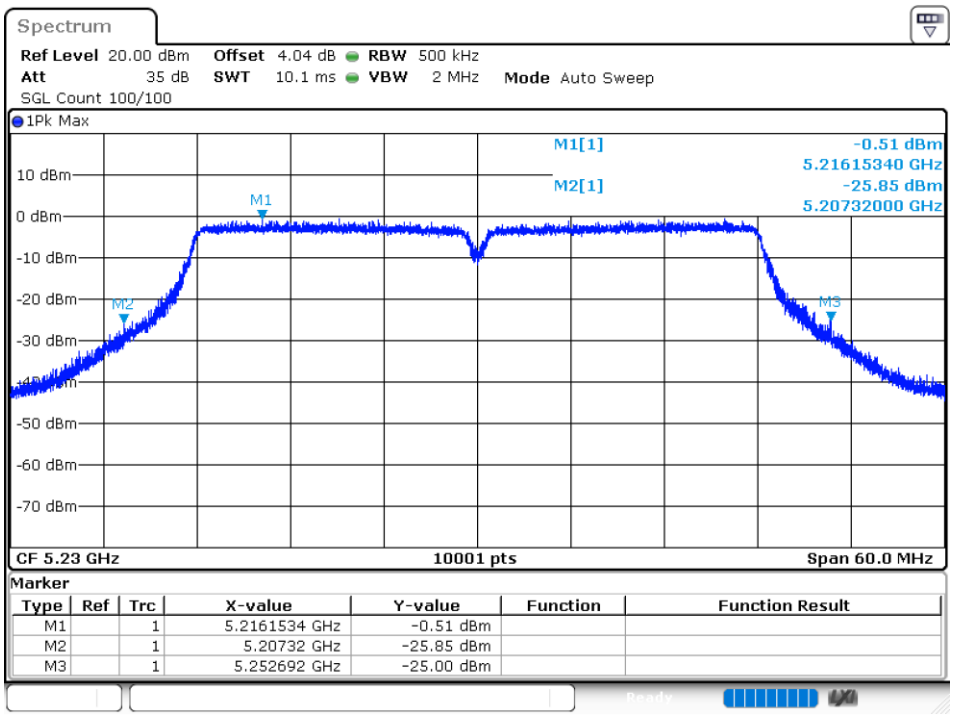
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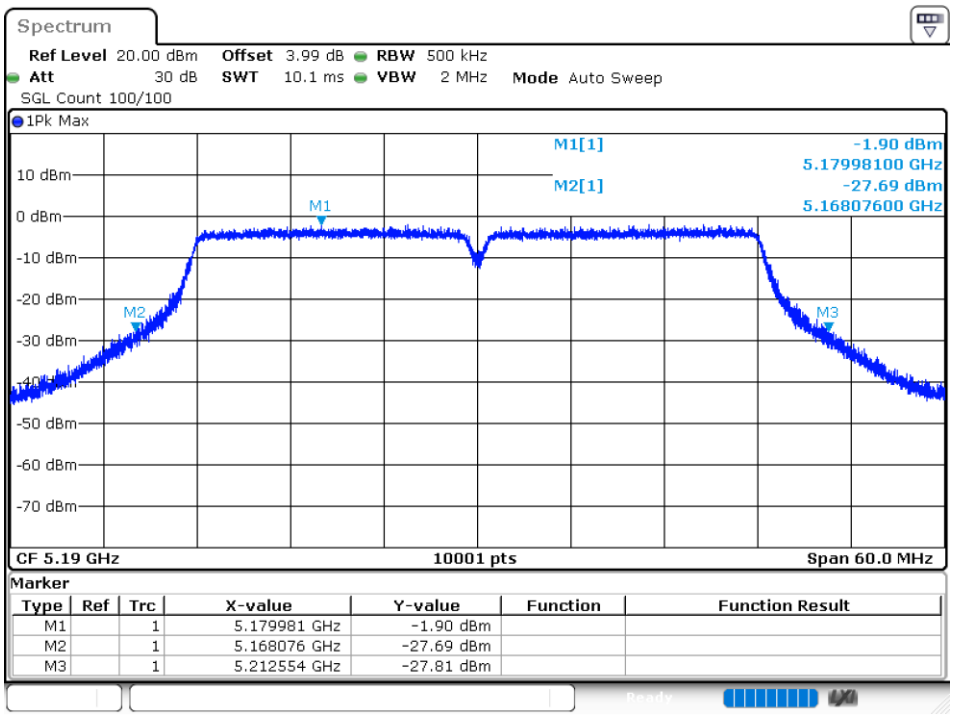
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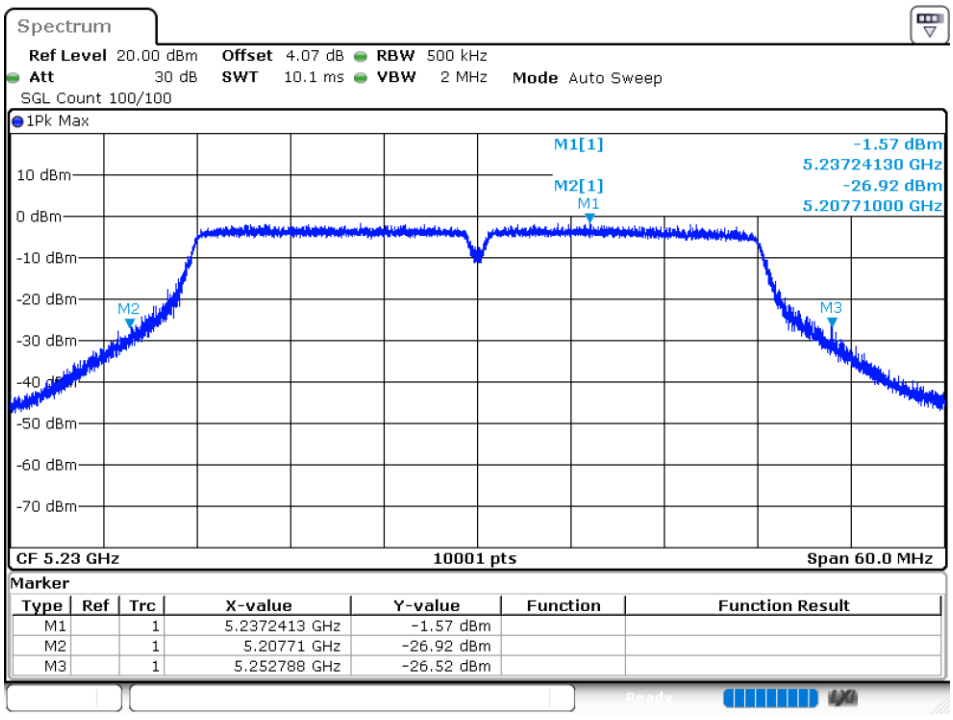
-26dB Bandwidth NVNT ac40 5230MHz Ant1



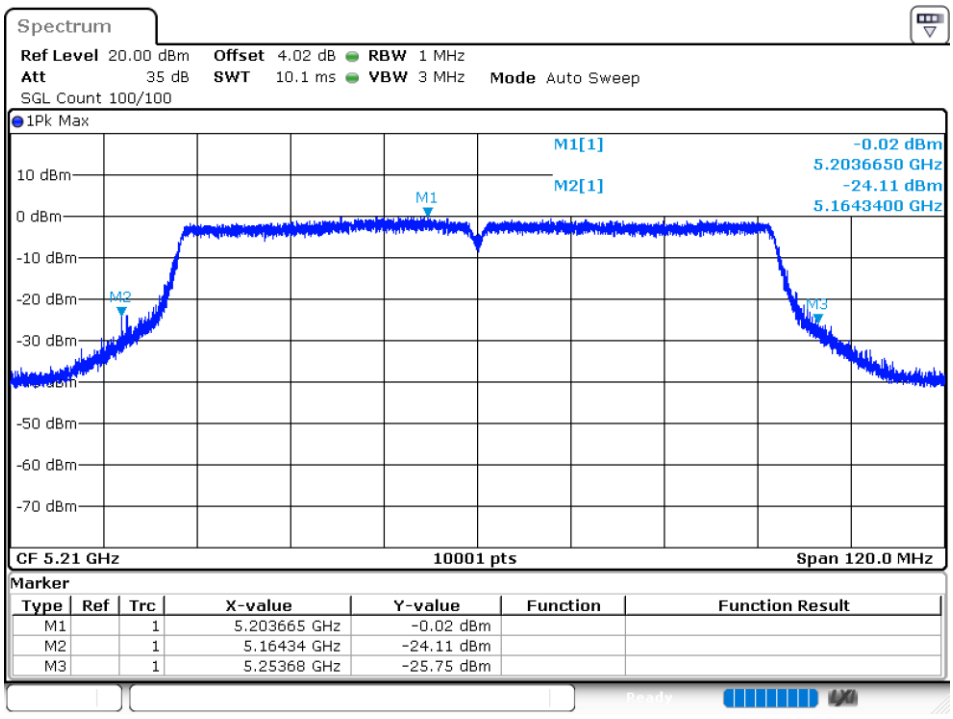
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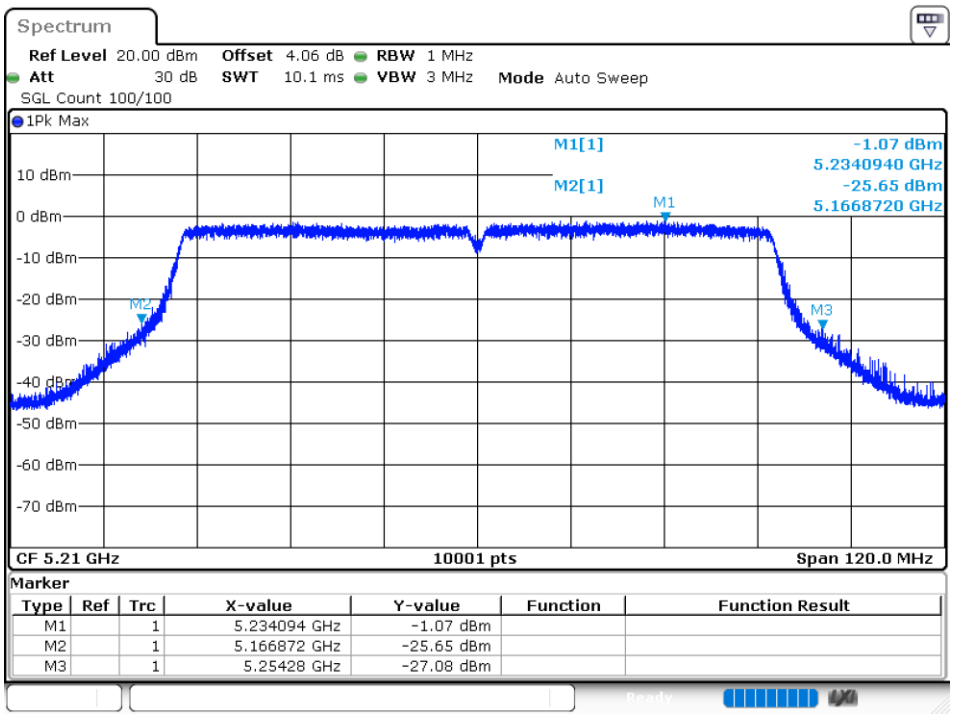
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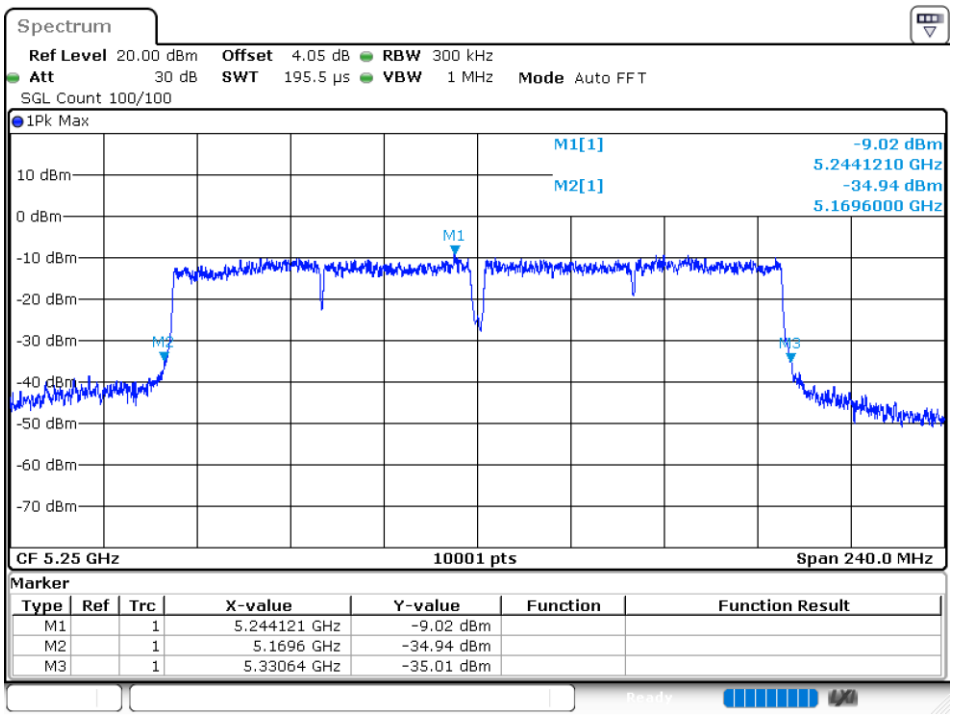
-26dB Bandwidth NVNT ac80 5210MHz Ant1



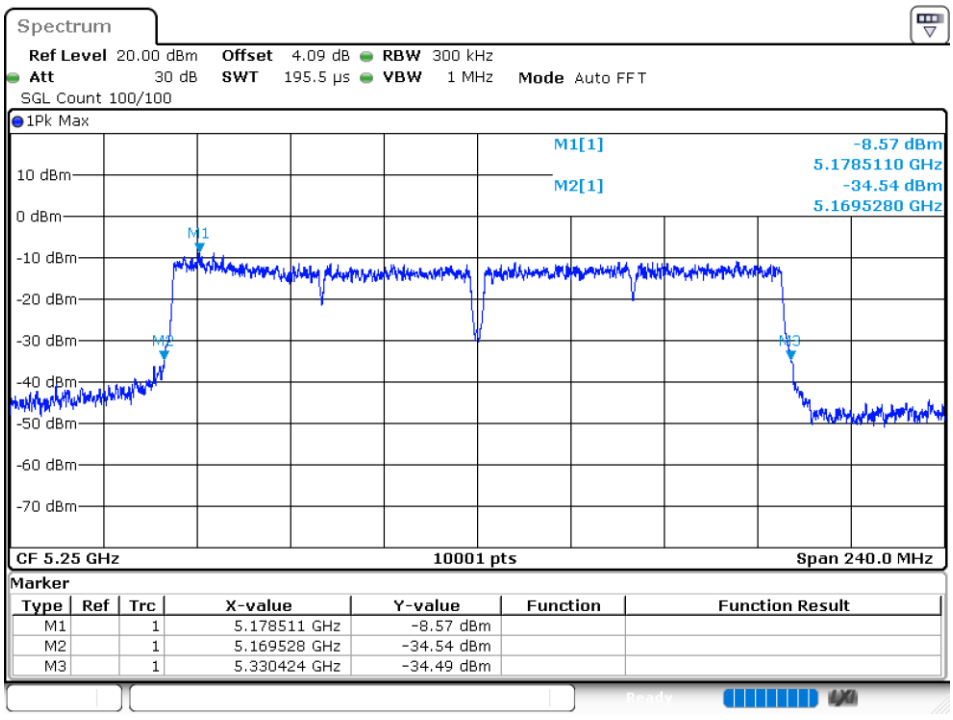
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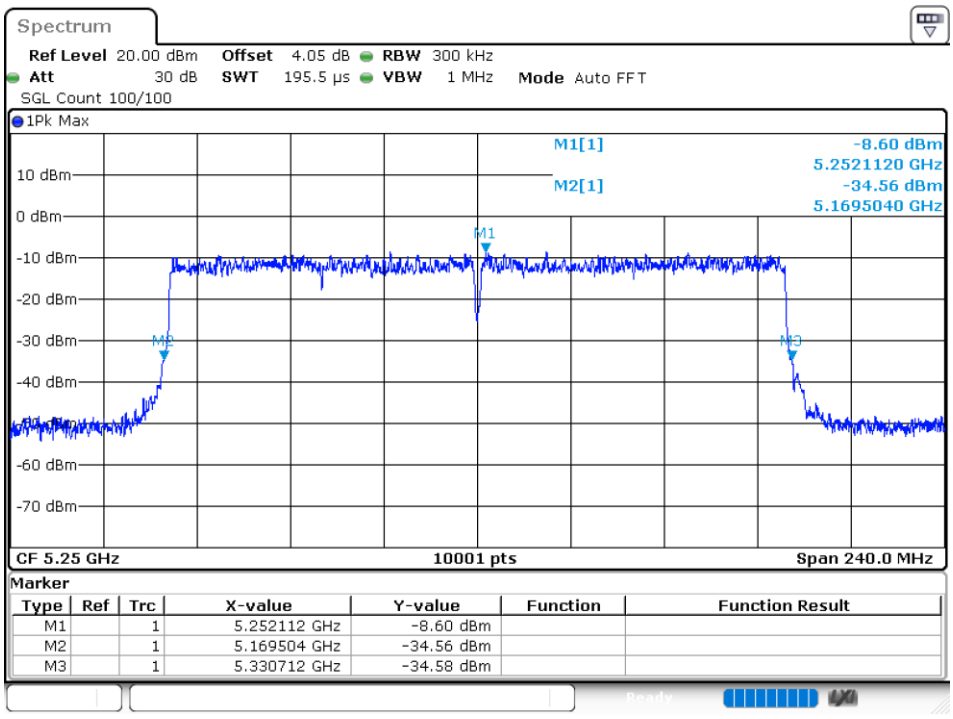
-26dB Bandwidth NVNT ac160 5250MHz Ant1



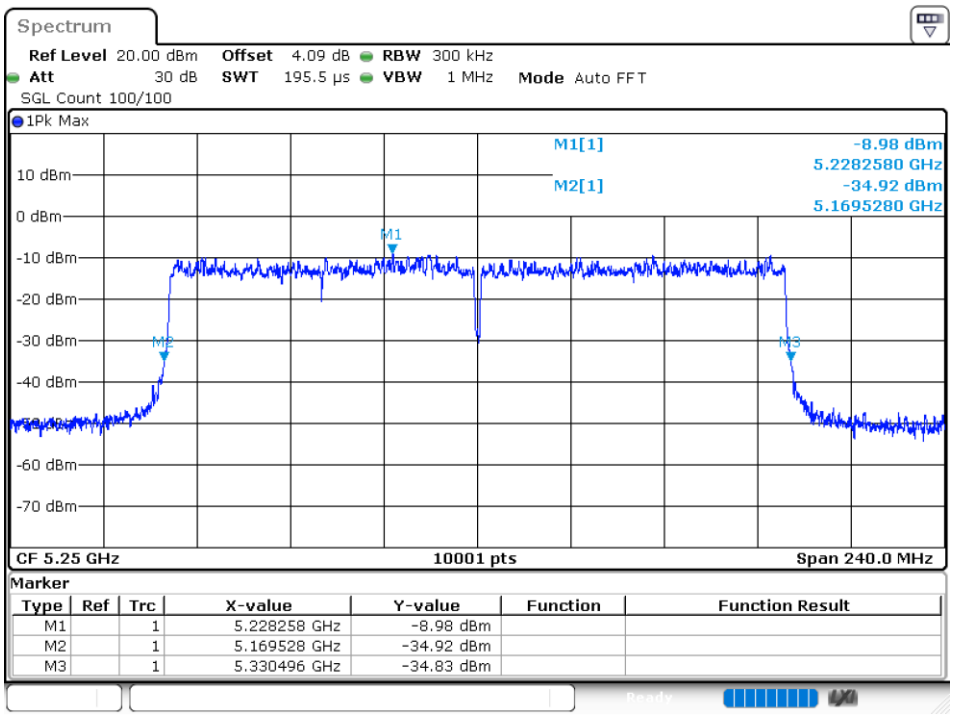
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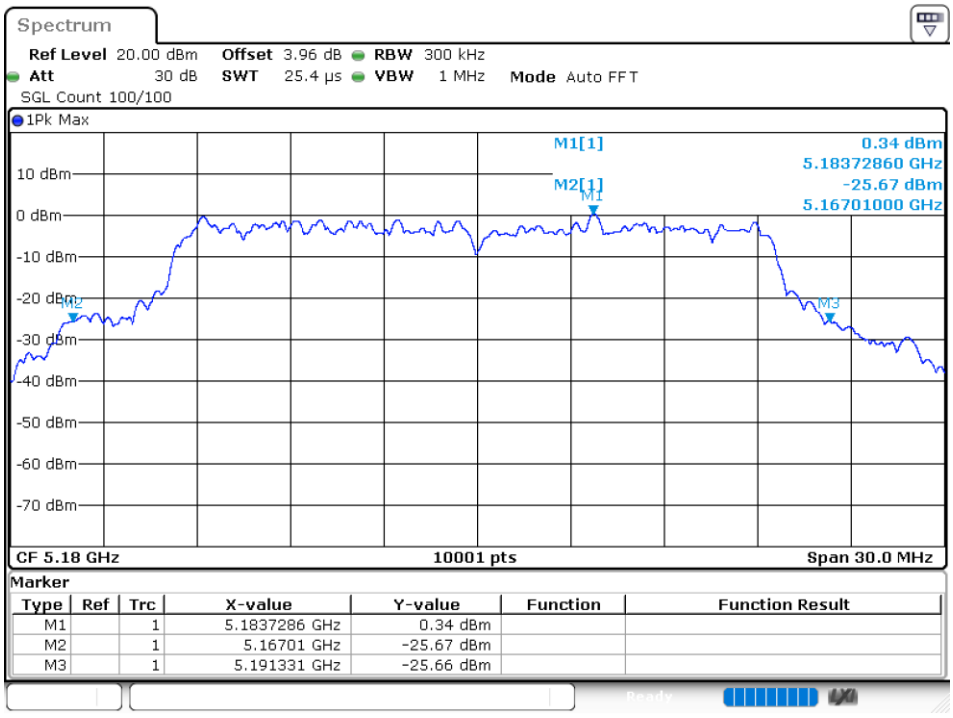
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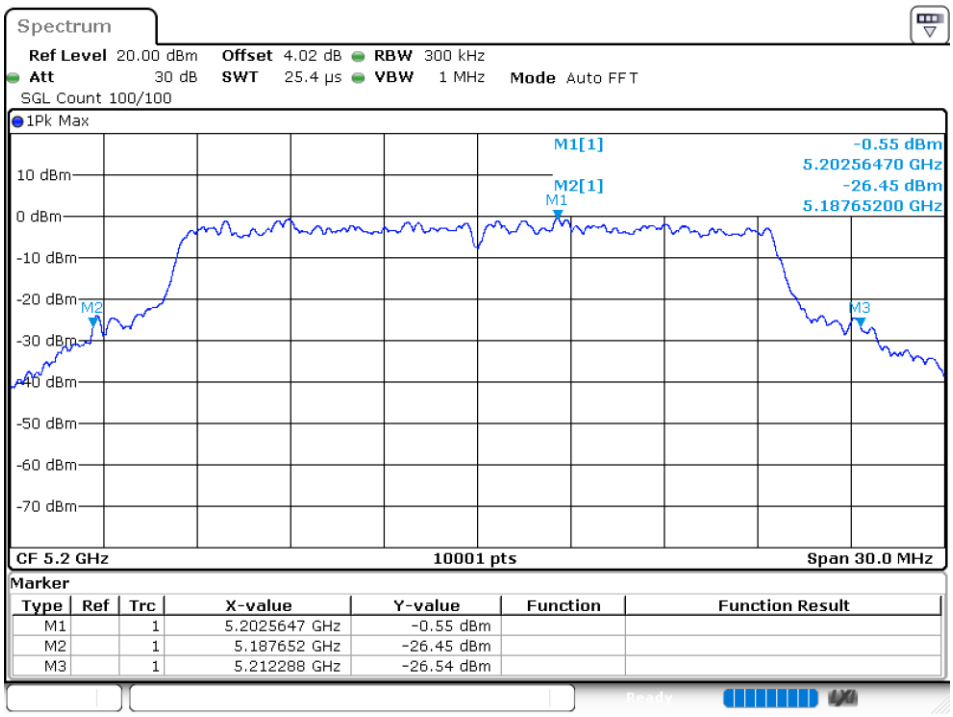
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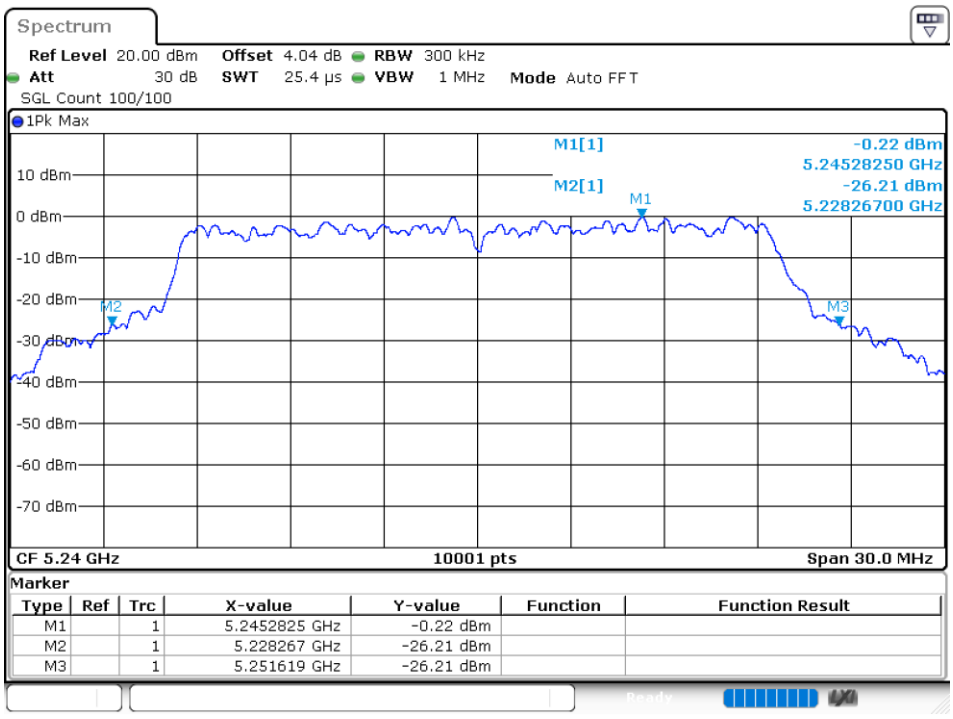
-26dB Bandwidth NVNT ax20 5180MHz Ant1



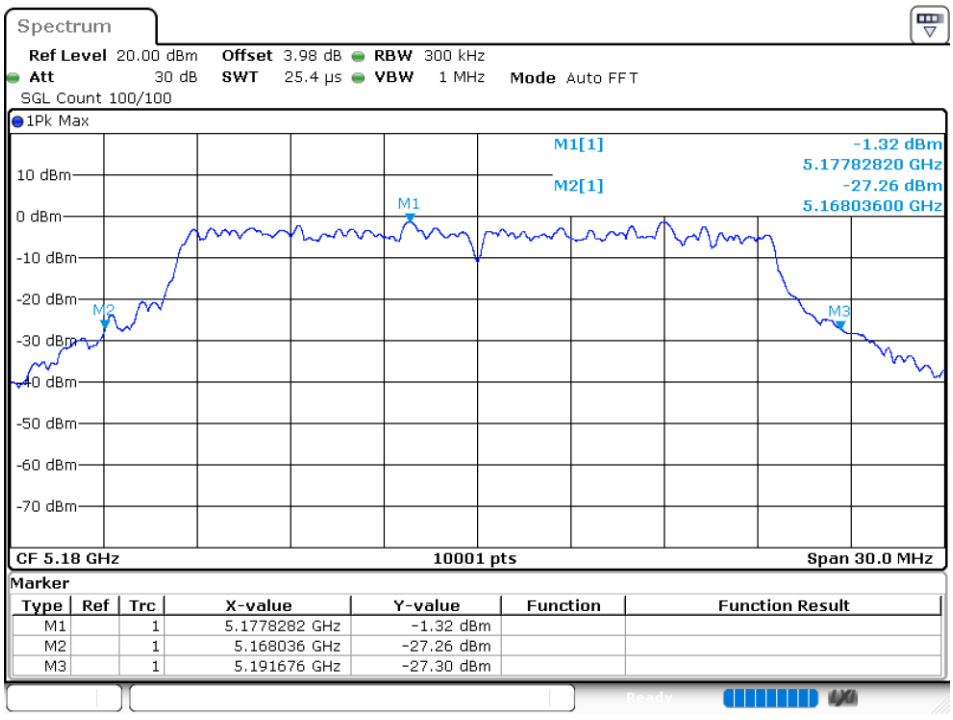
-26dB Bandwidth NVNT ax20 5200MHz Ant1



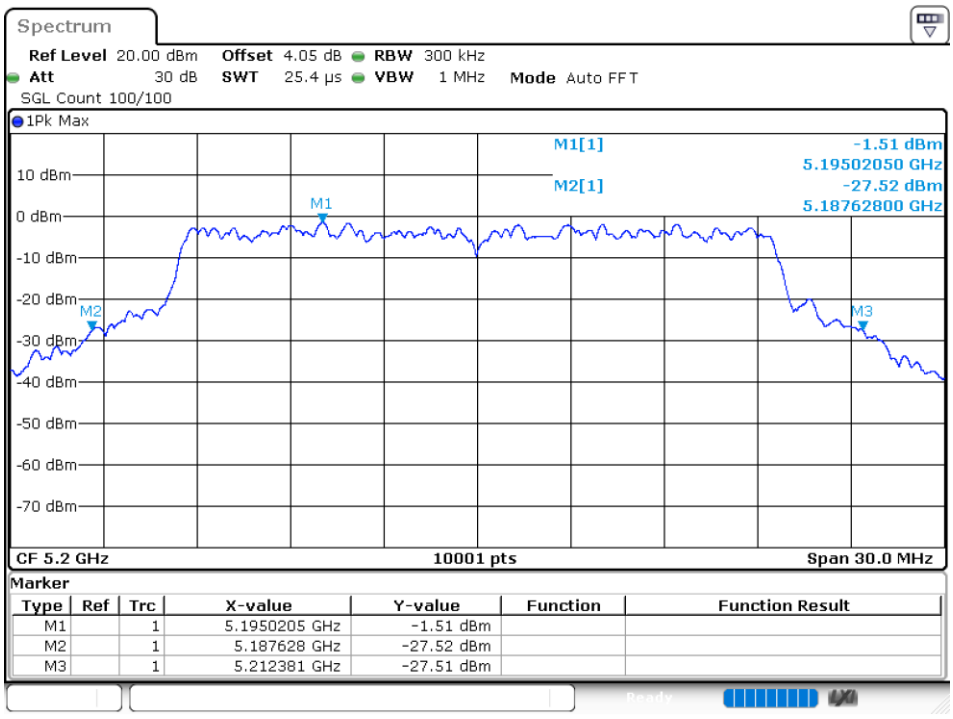
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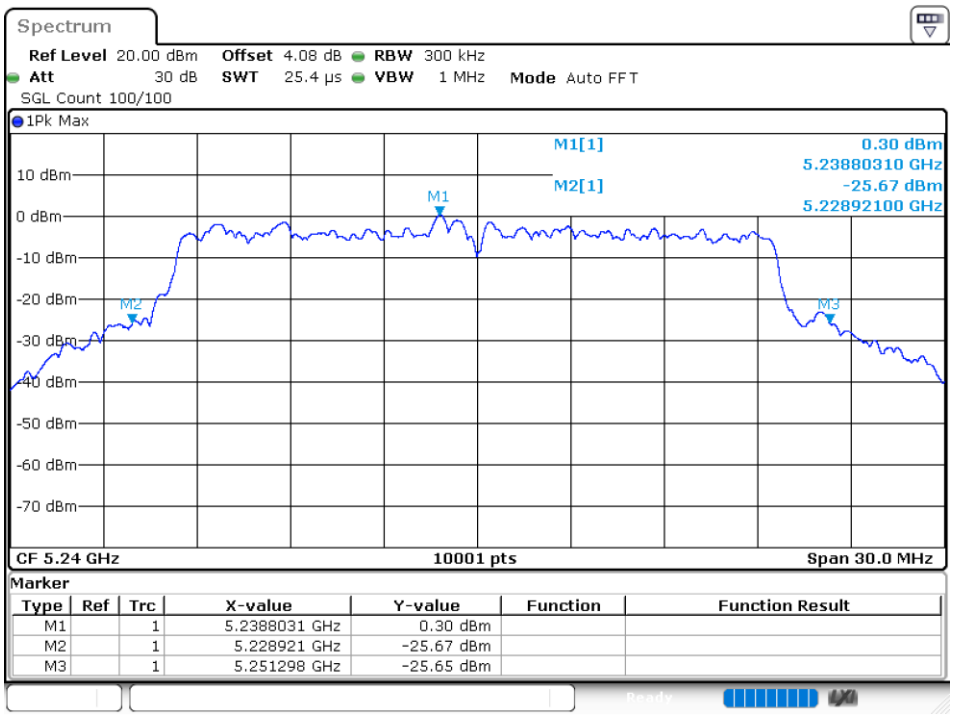
-26dB Bandwidth NVNT ax20 5180MHz Ant2



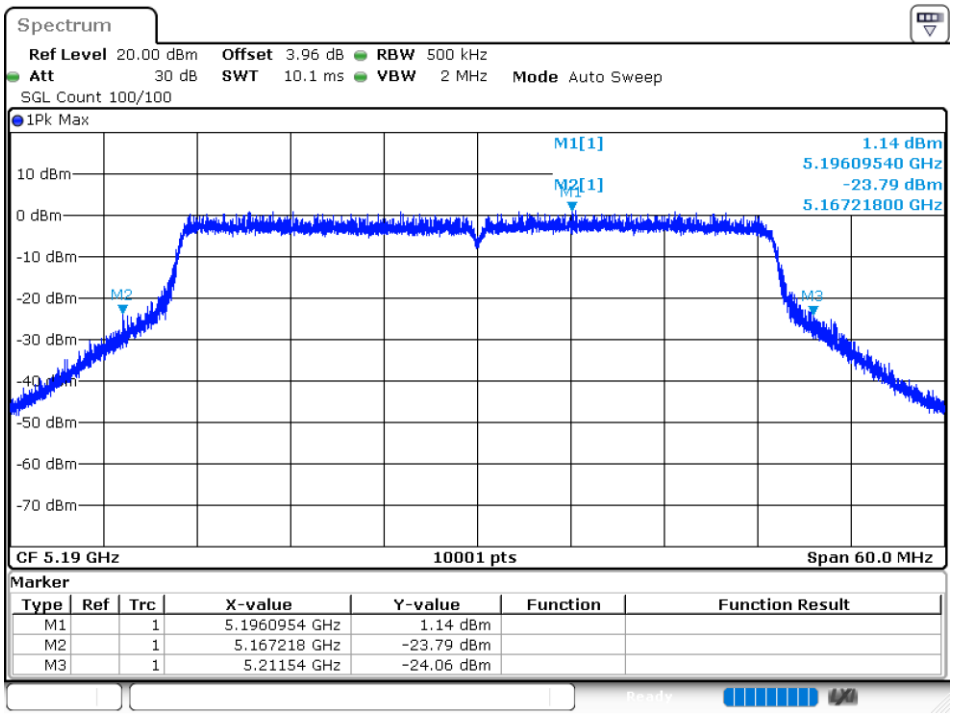
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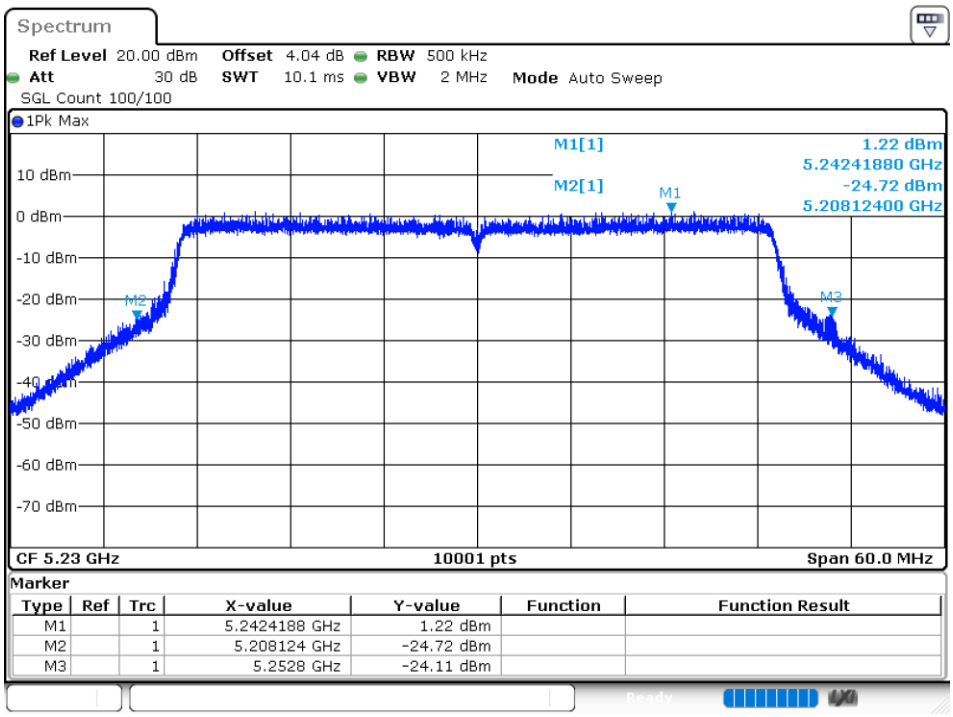
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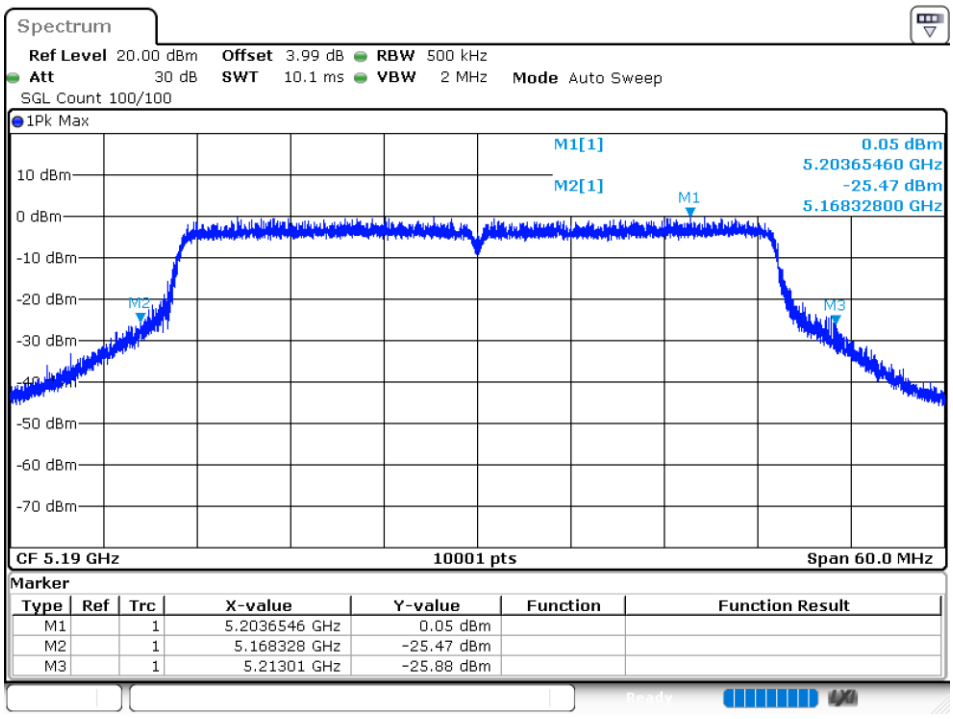
-26dB Bandwidth NVNT ax40 5190MHz Ant1



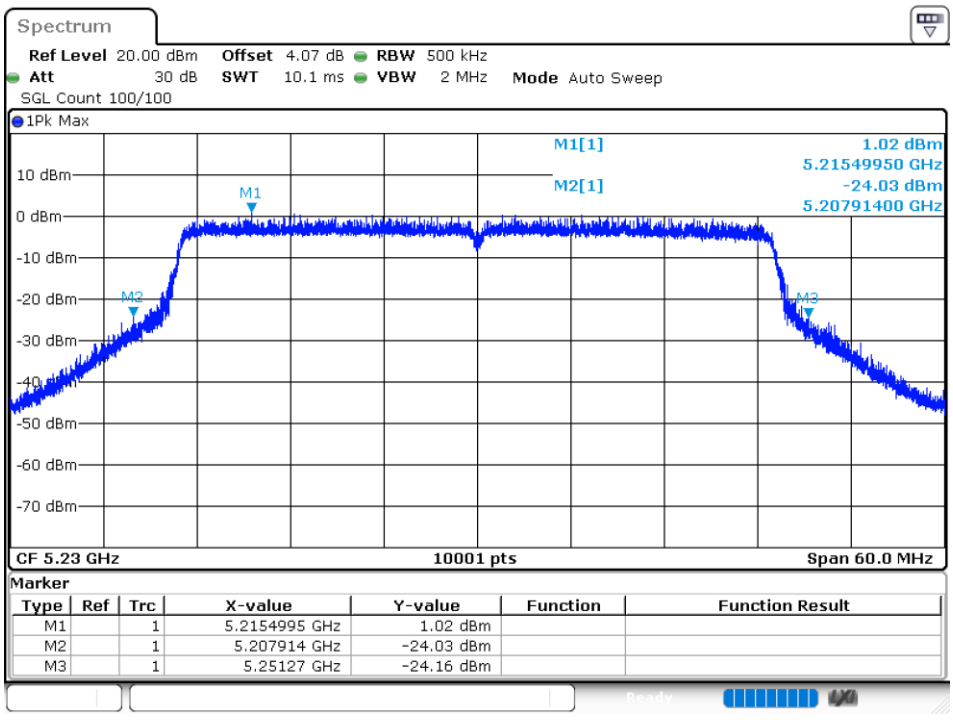
-26dB Bandwidth NVNT ax40 5230MHz Ant1



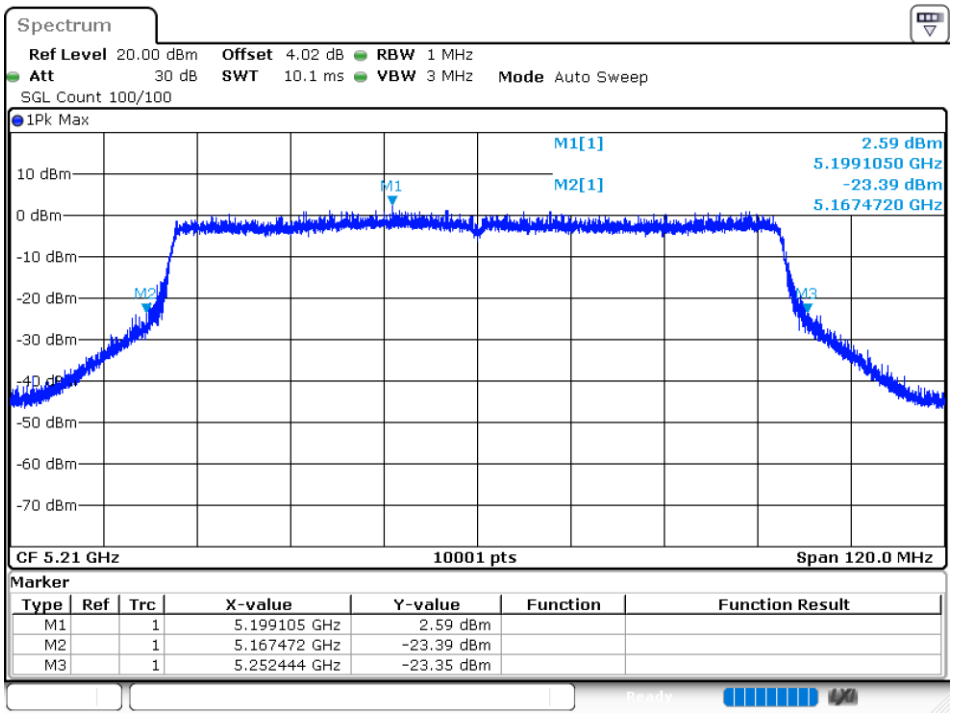
-26dB Bandwidth NVNT ax40 5190MHz Ant2



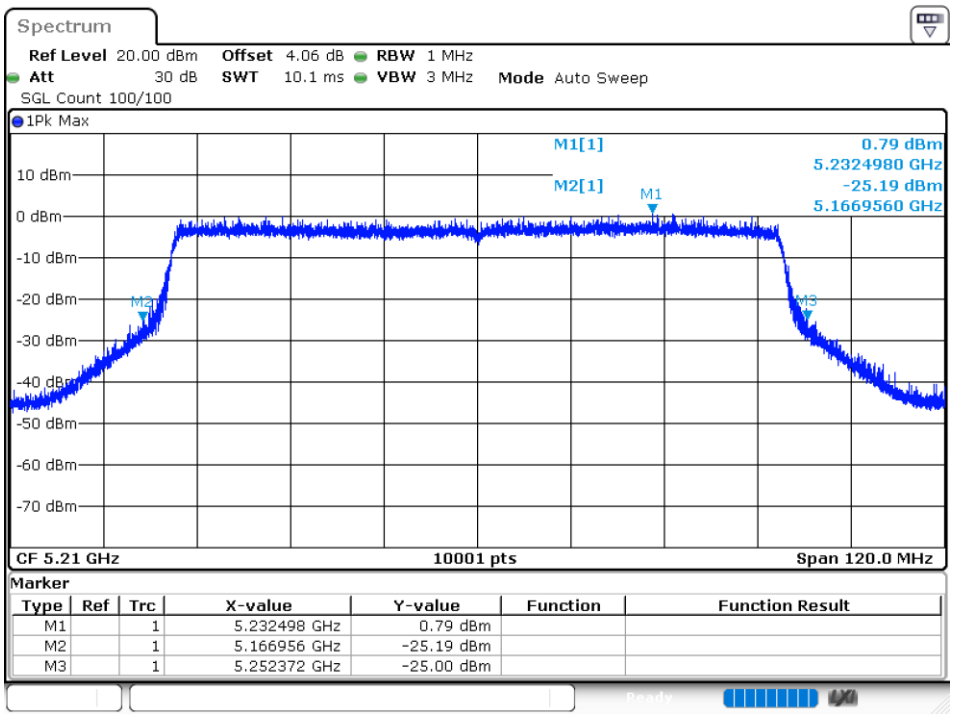
-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant1



-26dB Bandwidth NVNT ax80 5210MHz Ant2

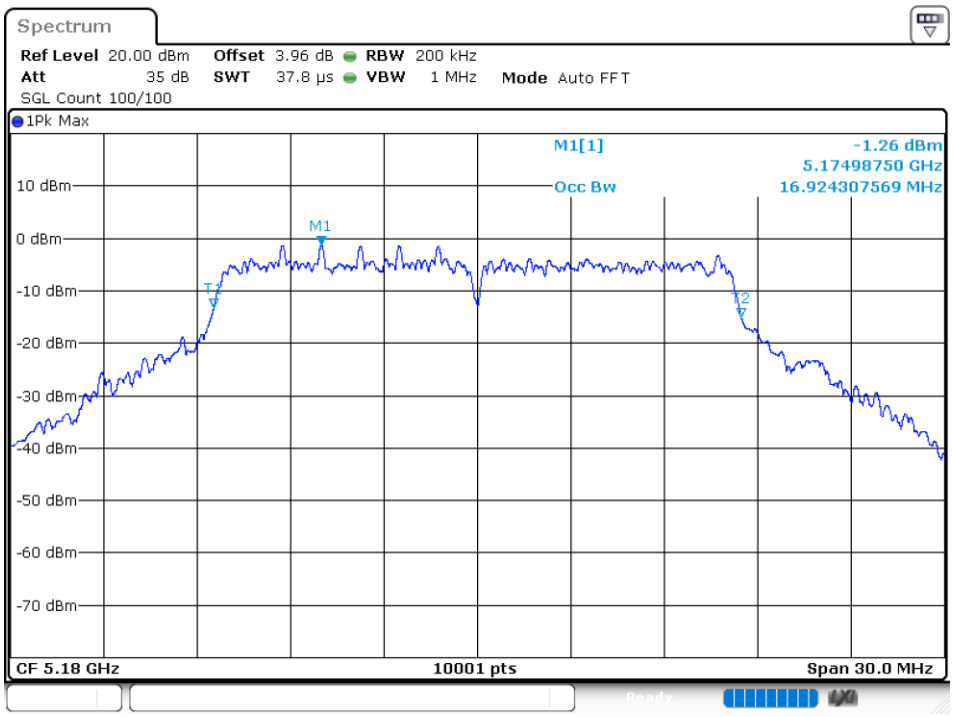


Occupied Channel Bandwidth

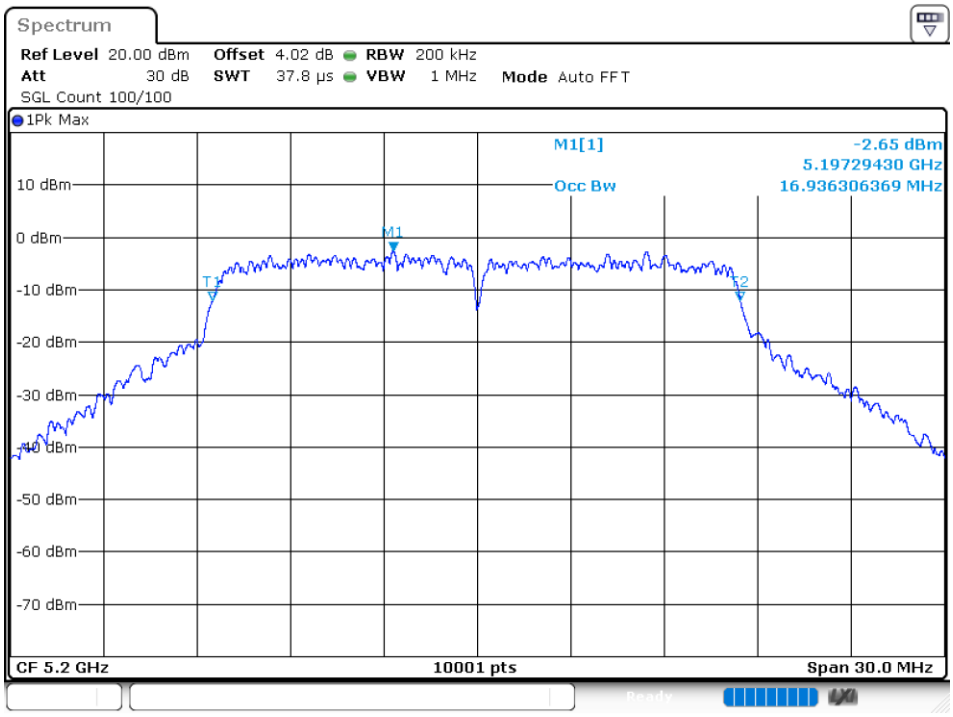
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.924
NVNT	a	5200	Ant1	16.936
NVNT	a	5240	Ant1	16.873
NVNT	a	5180	Ant2	16.798
NVNT	a	5200	Ant2	17.104
NVNT	a	5240	Ant2	16.822
NVNT	n20	5180	Ant1	17.935
NVNT	n20	5200	Ant1	17.77
NVNT	n20	5240	Ant1	17.932
NVNT	n20	5180	Ant2	17.893
NVNT	n20	5200	Ant2	17.917
NVNT	n20	5240	Ant2	17.83
NVNT	n40	5190	Ant1	36.47
NVNT	n40	5230	Ant1	36.53
NVNT	n40	5190	Ant2	36.506
NVNT	n40	5230	Ant2	36.404
NVNT	ac20	5180	Ant1	17.953
NVNT	ac20	5200	Ant1	17.833
NVNT	ac20	5240	Ant1	17.809
NVNT	ac20	5180	Ant2	17.923
NVNT	ac20	5200	Ant2	17.887
NVNT	ac20	5240	Ant2	17.857
NVNT	ac40	5190	Ant1	36.446
NVNT	ac40	5230	Ant1	36.53
NVNT	ac40	5190	Ant2	36.488
NVNT	ac40	5230	Ant2	36.428
NVNT	ac80	5210	Ant1	75.952
NVNT	ac80	5210	Ant2	75.868
NVNT	ac160	5250	Ant1	154.905
NVNT	ac160	5250	Ant2	155.312
NVNT	ax160	5250	Ant1	156.488
NVNT	ax160	5250	Ant2	156.416
NVNT	ax20	5180	Ant1	19.057
NVNT	ax20	5200	Ant1	18.979
NVNT	ax20	5240	Ant1	18.997
NVNT	ax20	5180	Ant2	18.979
NVNT	ax20	5200	Ant2	19.117
NVNT	ax20	5240	Ant2	19.084
NVNT	ax40	5190	Ant1	37.856
NVNT	ax40	5230	Ant1	37.886
NVNT	ax40	5190	Ant2	37.886

NVNT	ax40	5230	Ant2	37.79
NVNT	ax80	5210	Ant1	77.5
NVNT	ax80	5210	Ant2	77.392

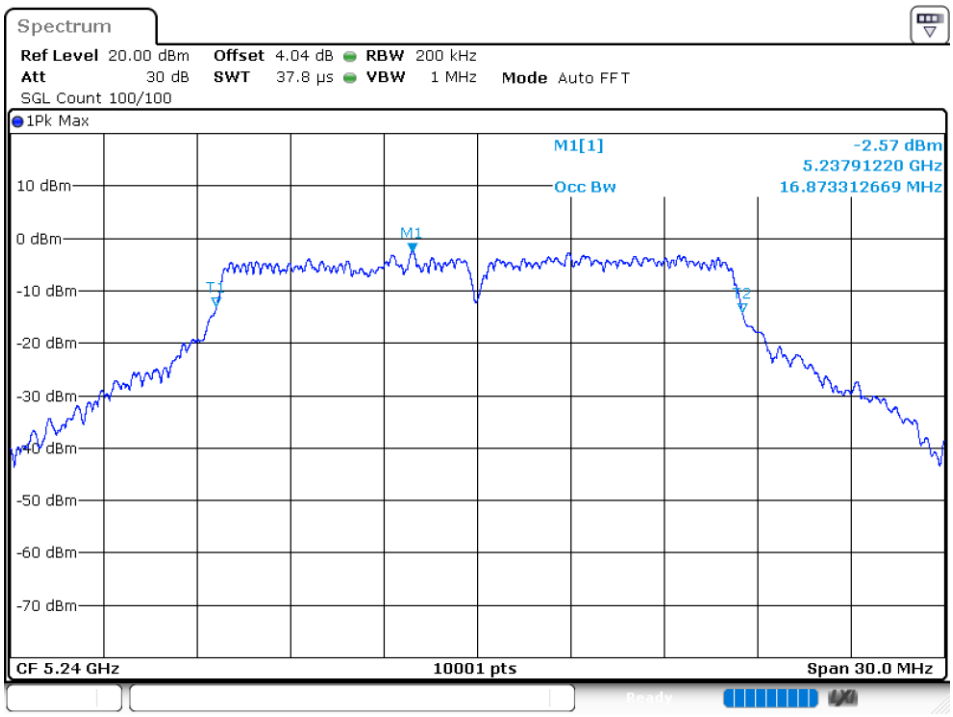
Test Graphs
OBW NVNT a 5180MHz Ant1



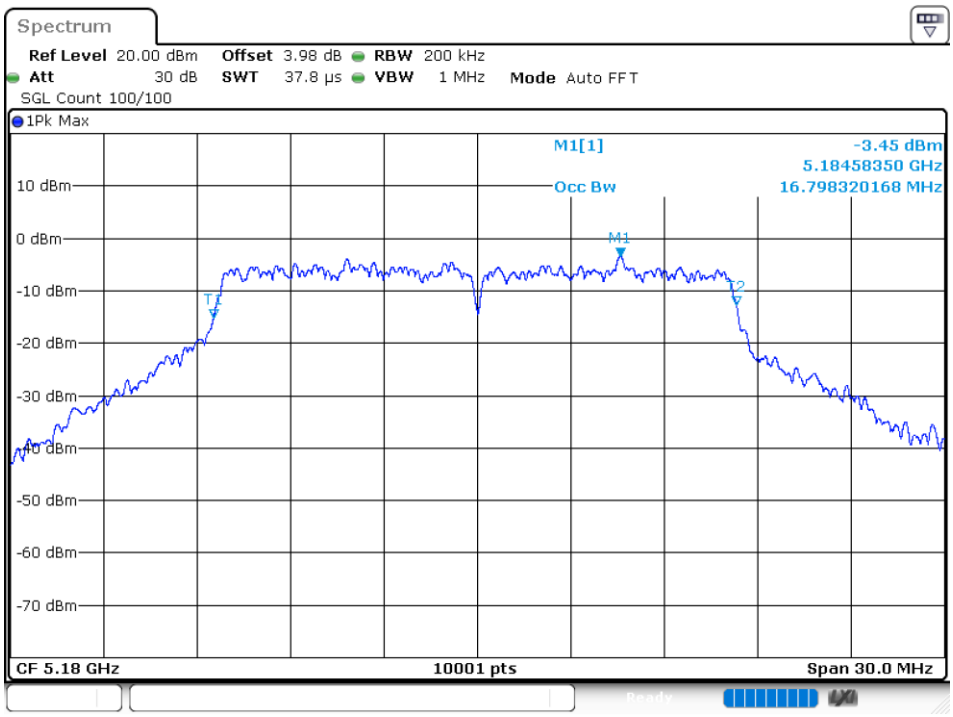
OBW NVNT a 5200MHz Ant1



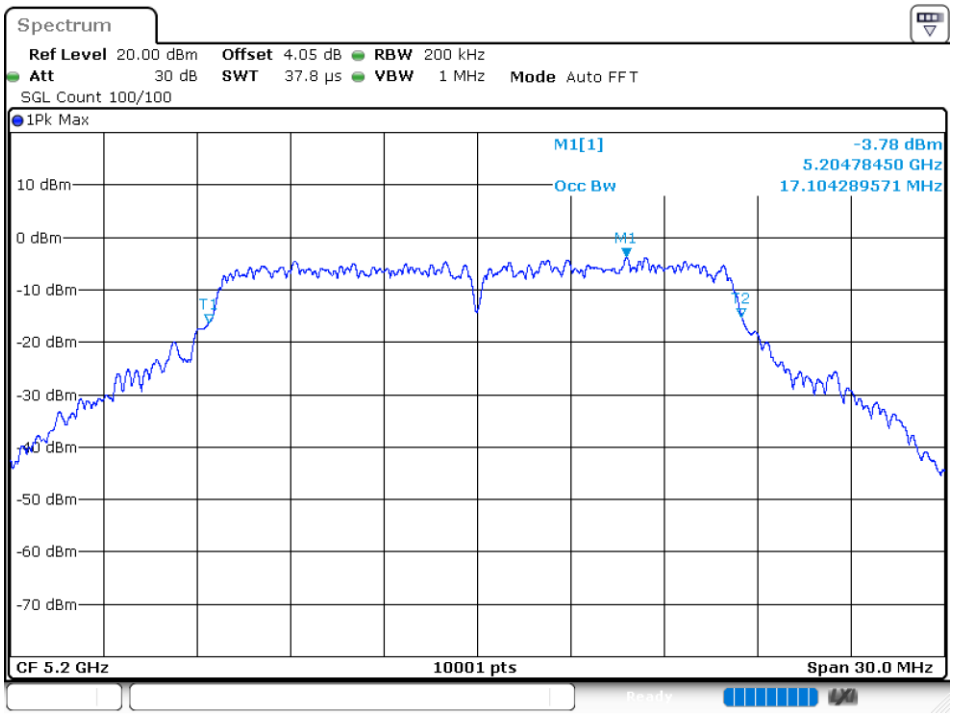
OBW NVNT a 5240MHz Ant1



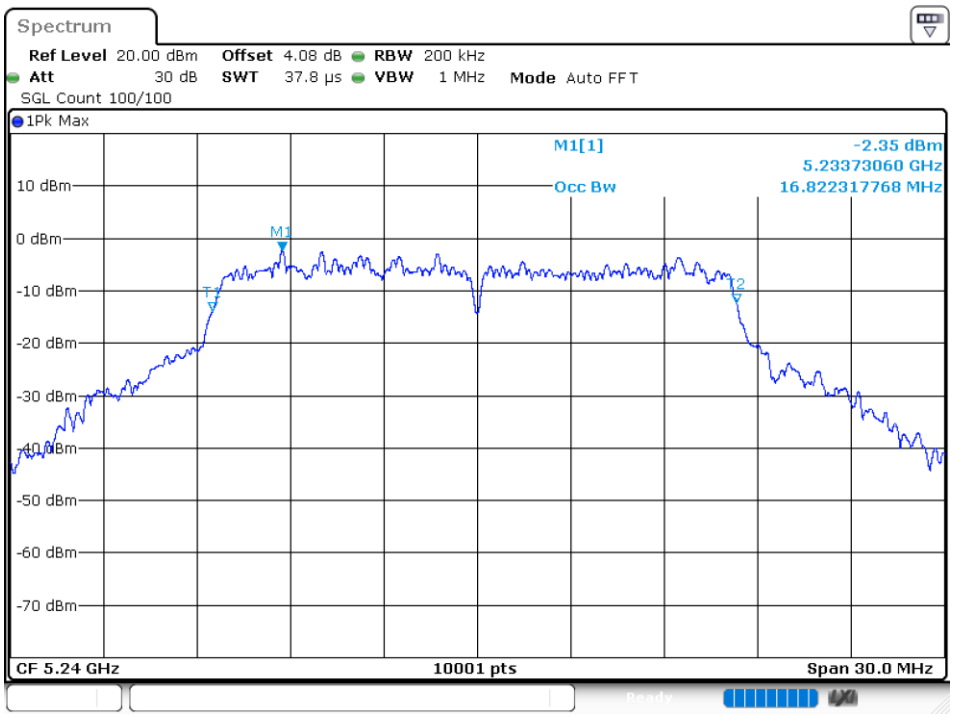
OBW NVNT a 5180MHz Ant2



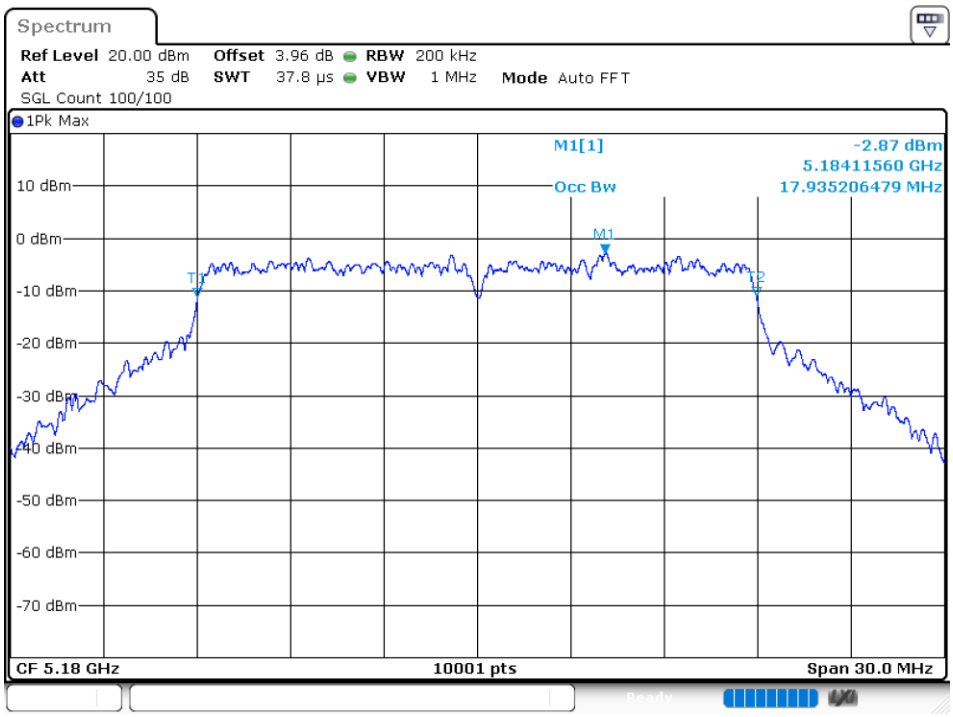
OBW NVNT a 5200MHz Ant2



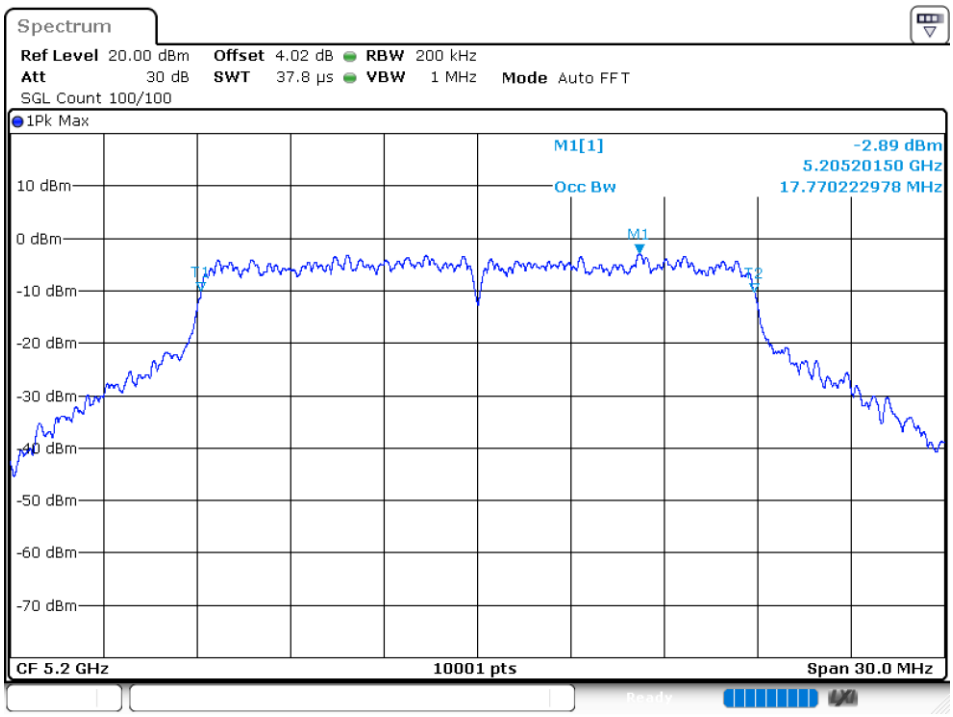
OBW NVNT a 5240MHz Ant2



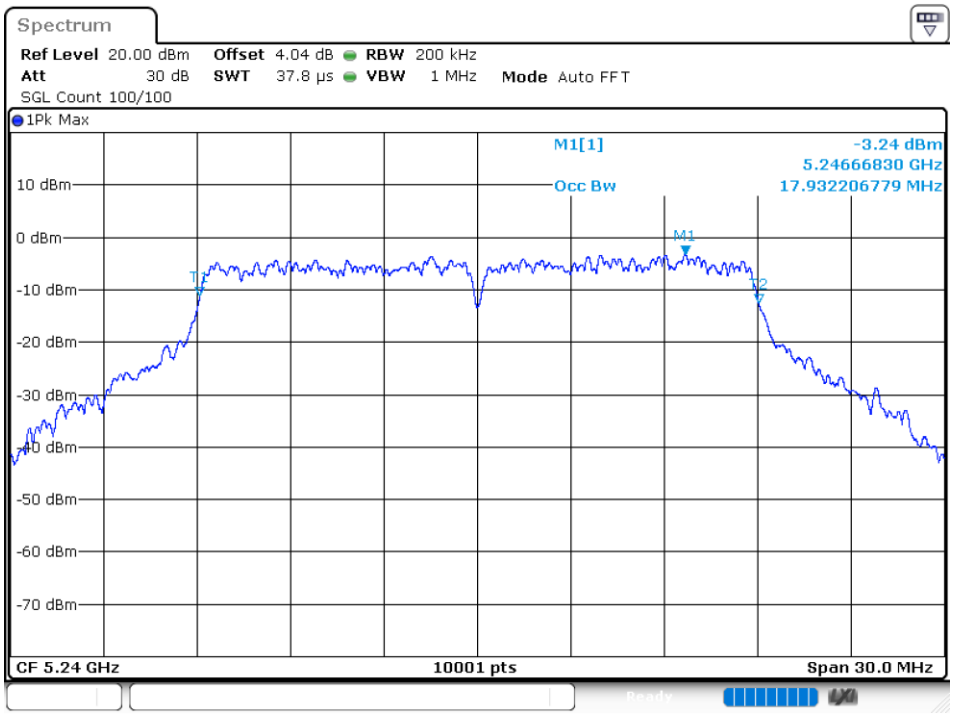
OBW NVNT n20 5180MHz Ant1



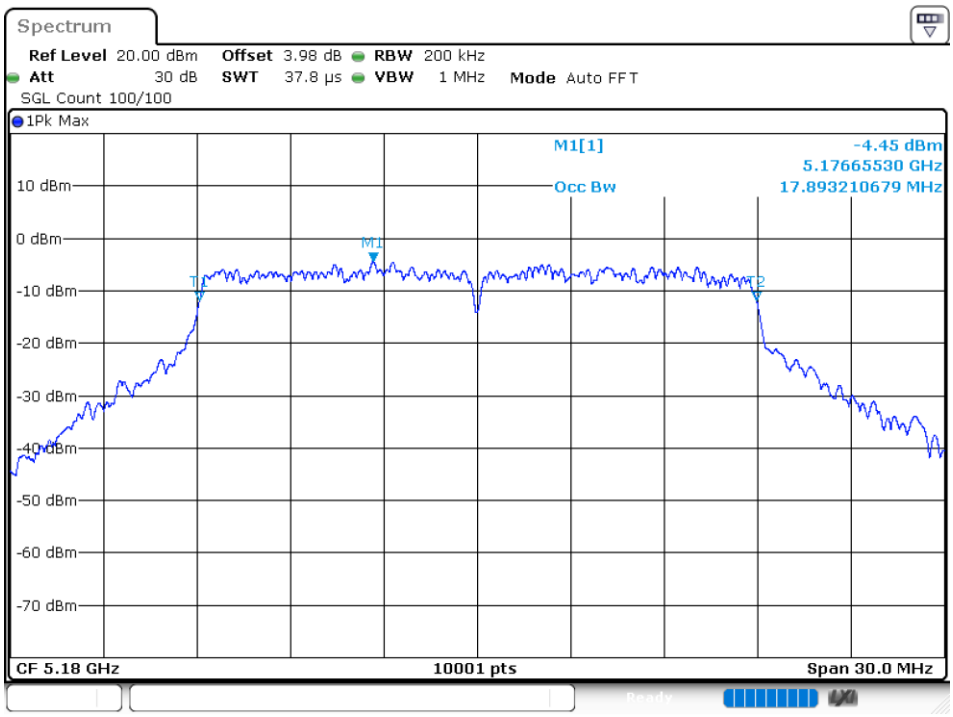
OBW NVNT n20 5200MHz Ant1



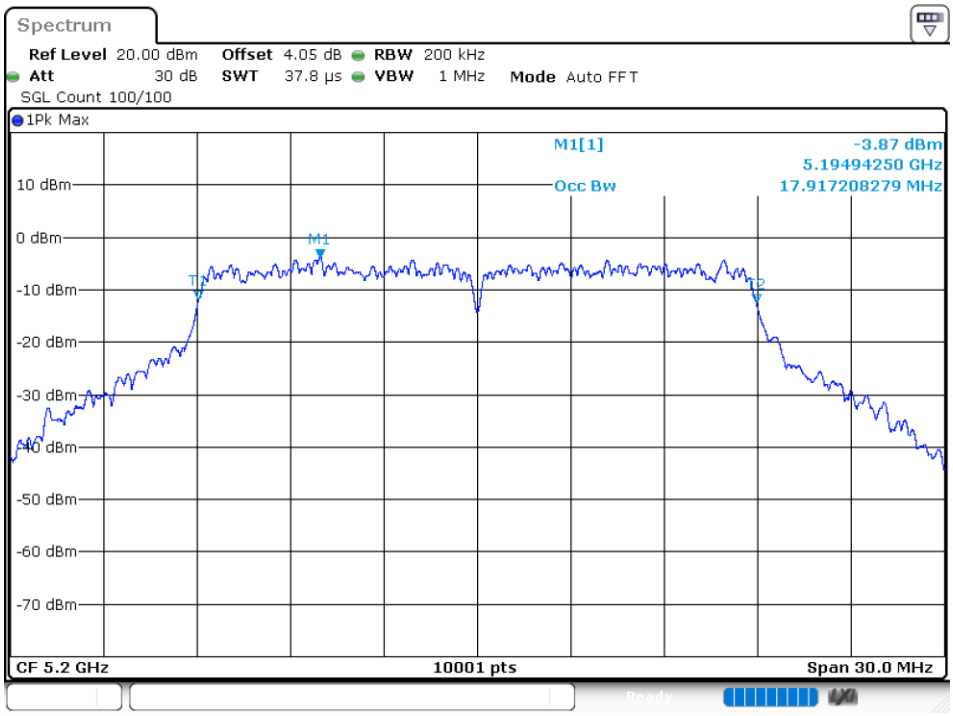
OBW NVNT n20 5240MHz Ant1



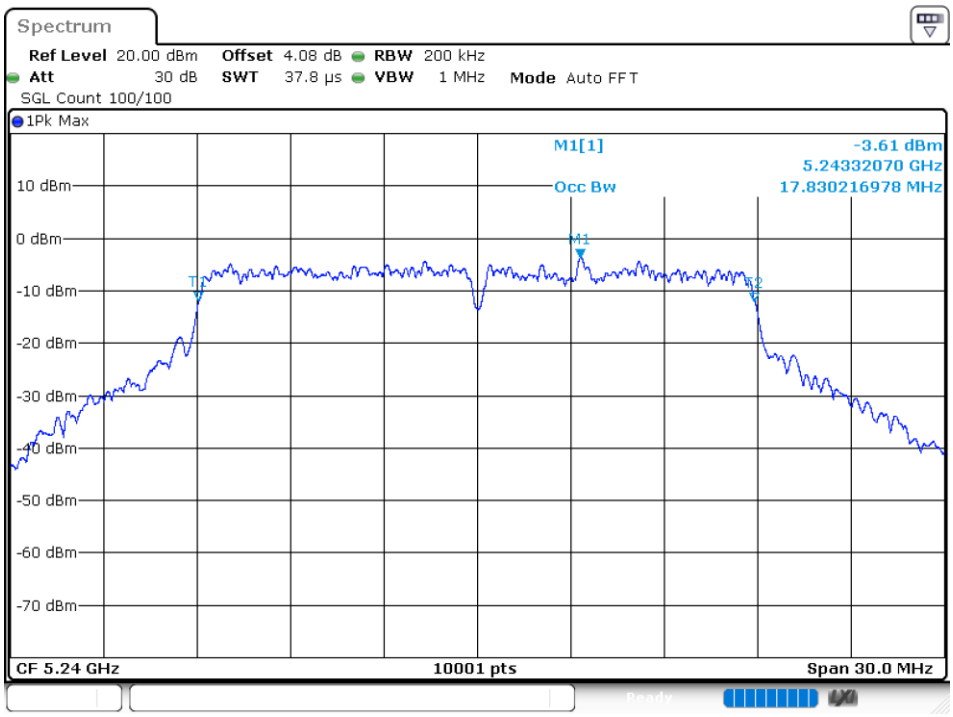
OBW NVNT n20 5180MHz Ant2



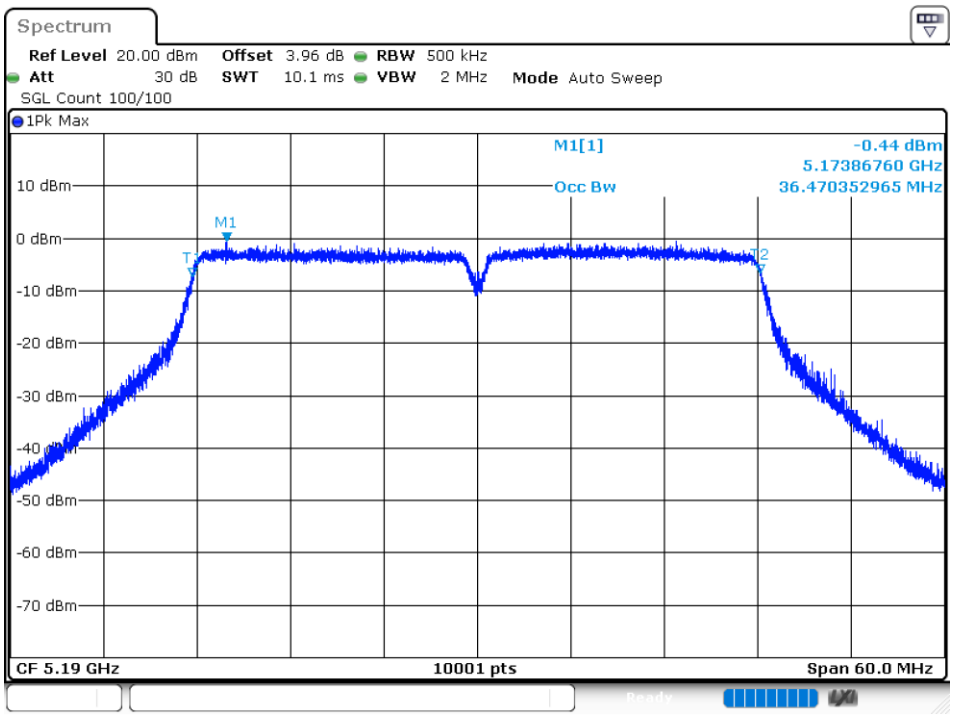
OBW NVNT n20 5200MHz Ant2



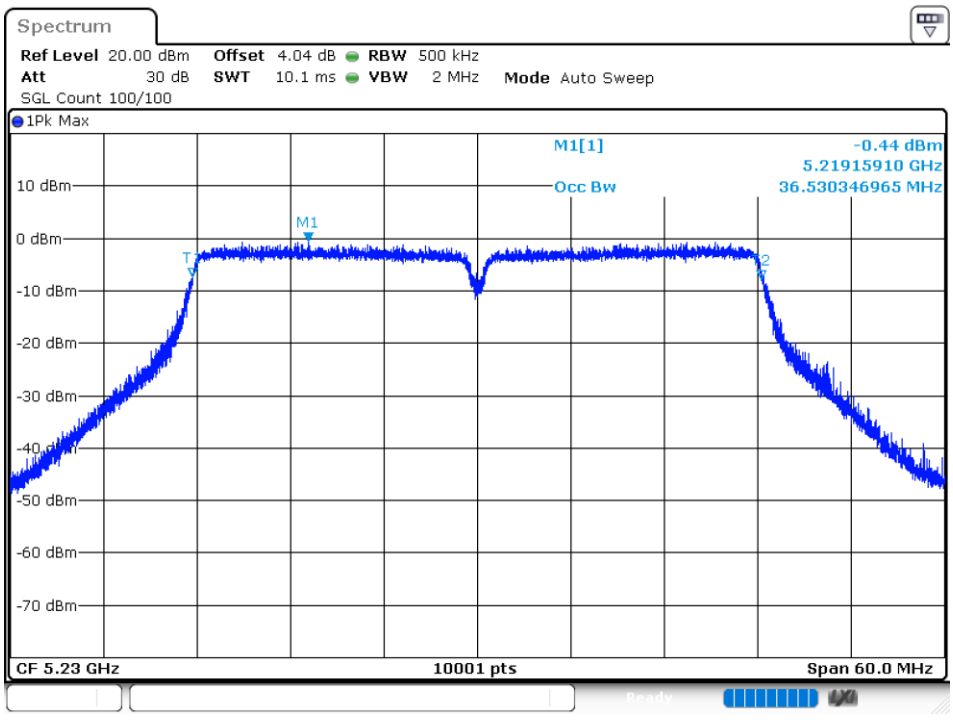
OBW NVNT n20 5240MHz Ant2



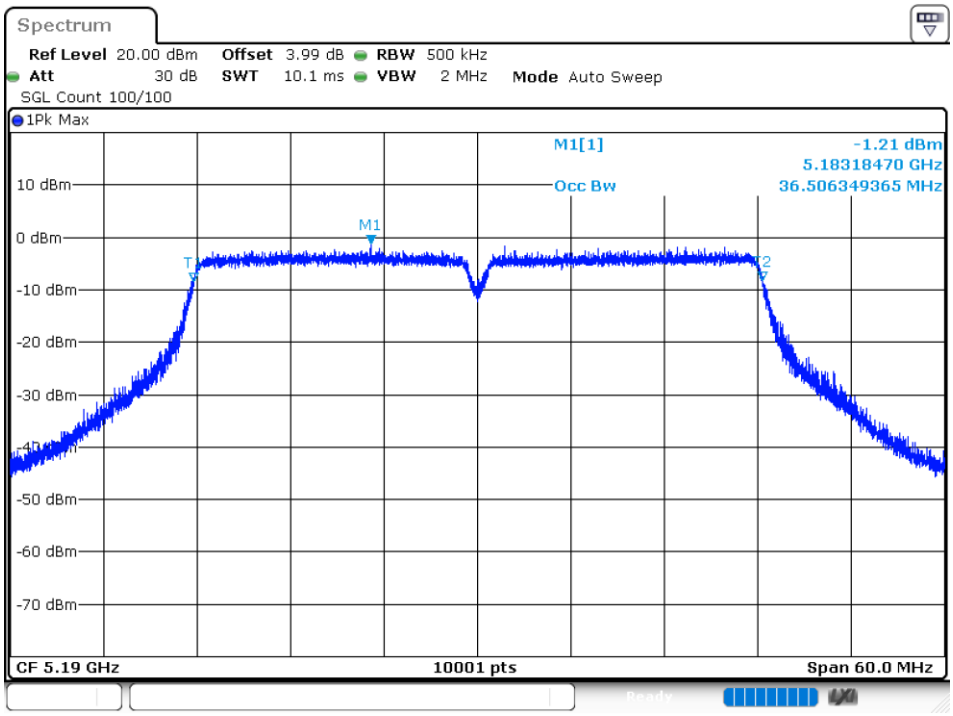
OBW NVNT n40 5190MHz Ant1



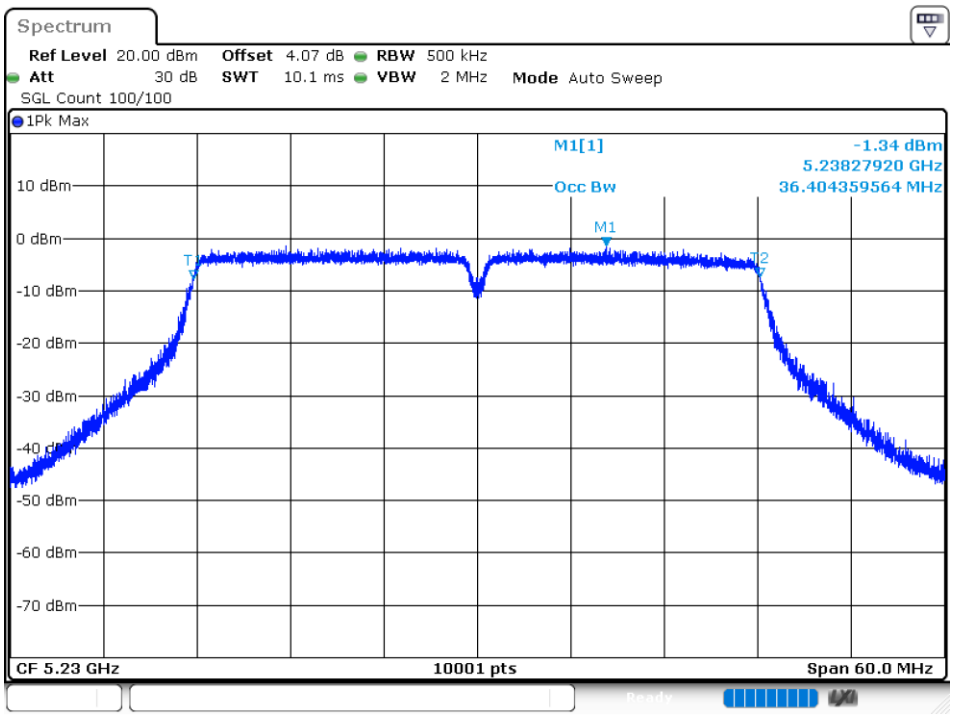
OBW NVNT n40 5230MHz Ant1



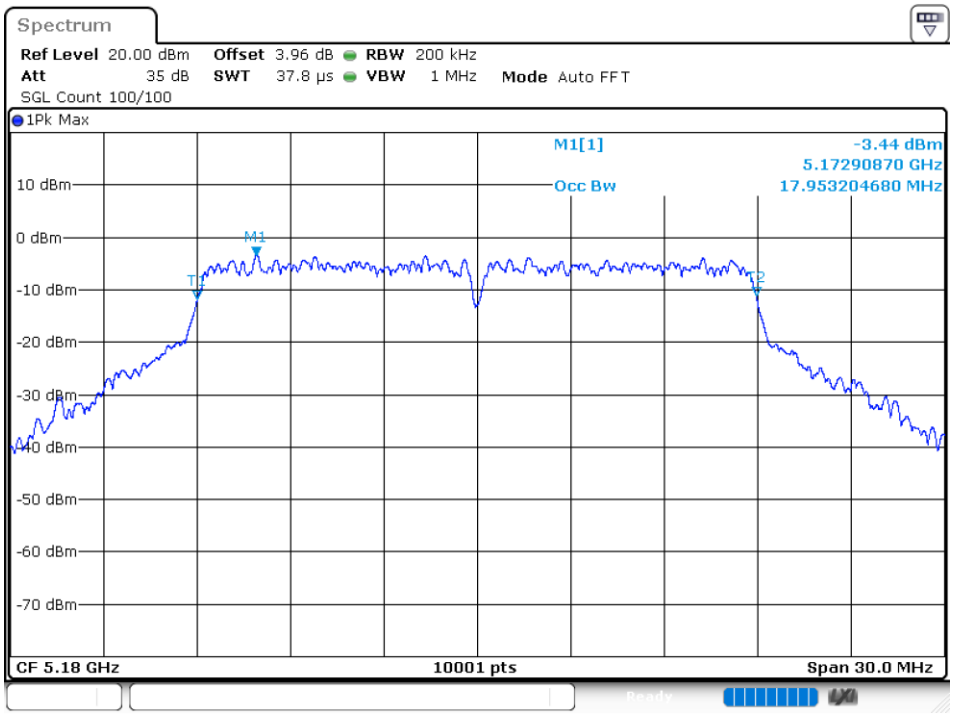
OBW NVNT n40 5190MHz Ant2



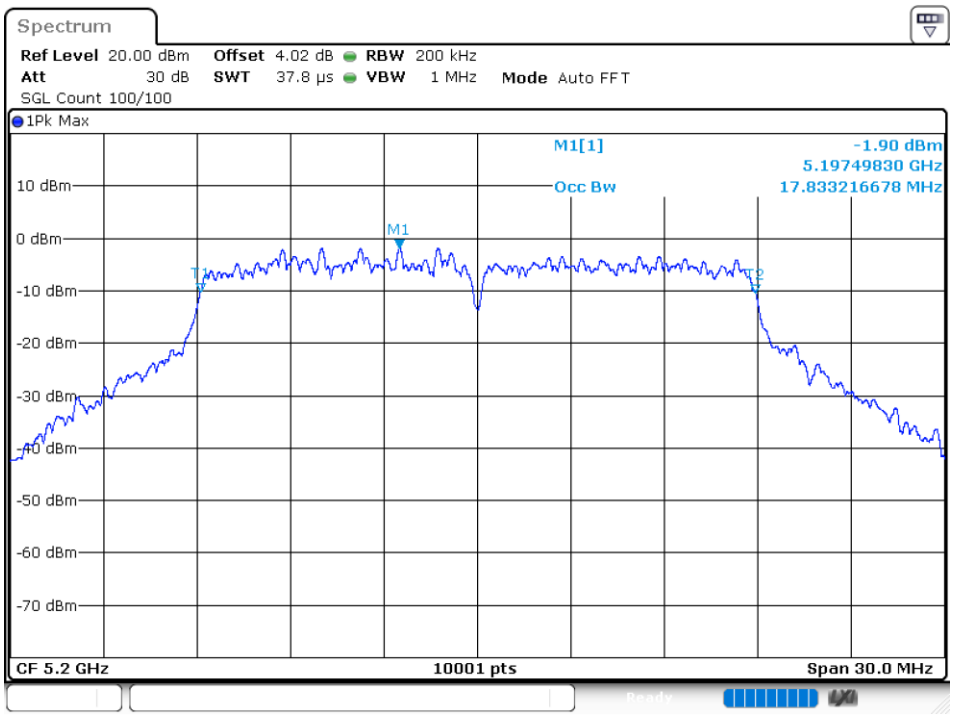
OBW NVNT n40 5230MHz Ant2



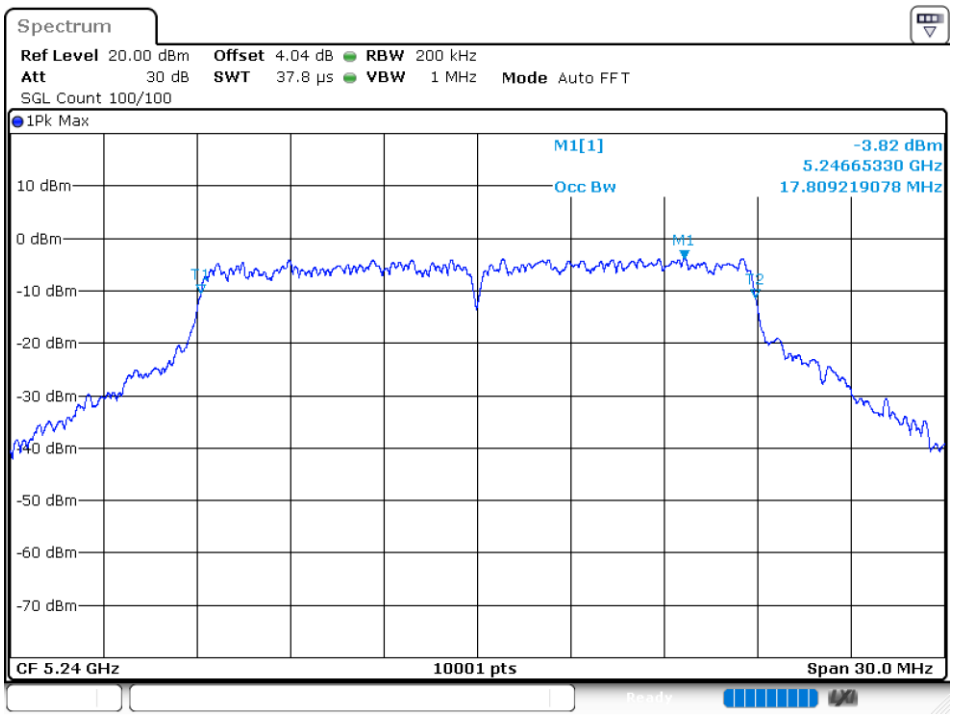
OBW NVNT ac20 5180MHz Ant1



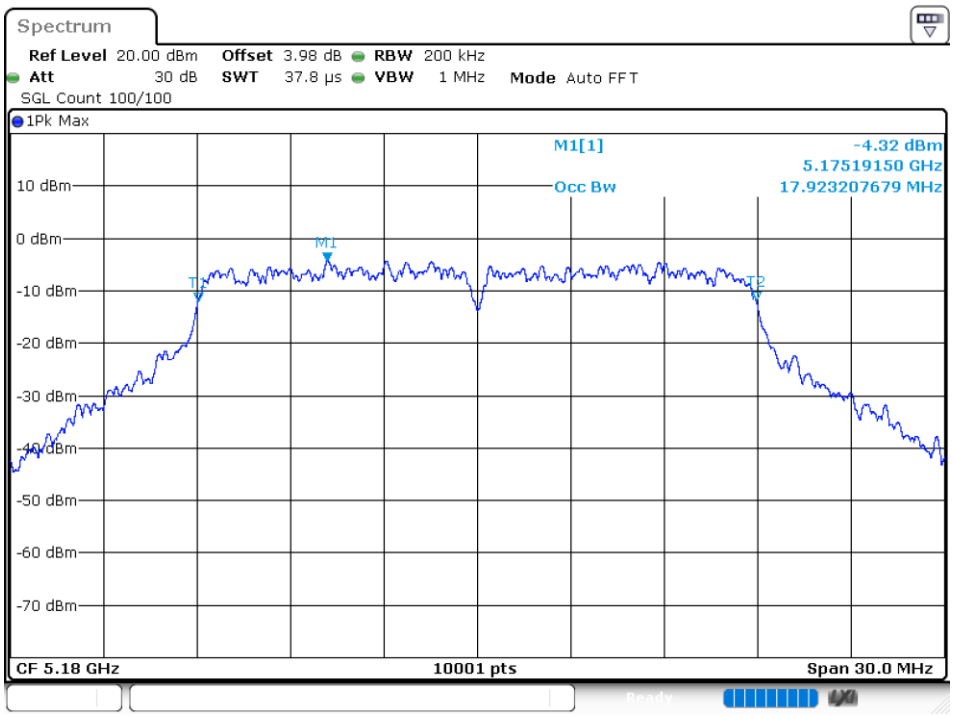
OBW NVNT ac20 5200MHz Ant1



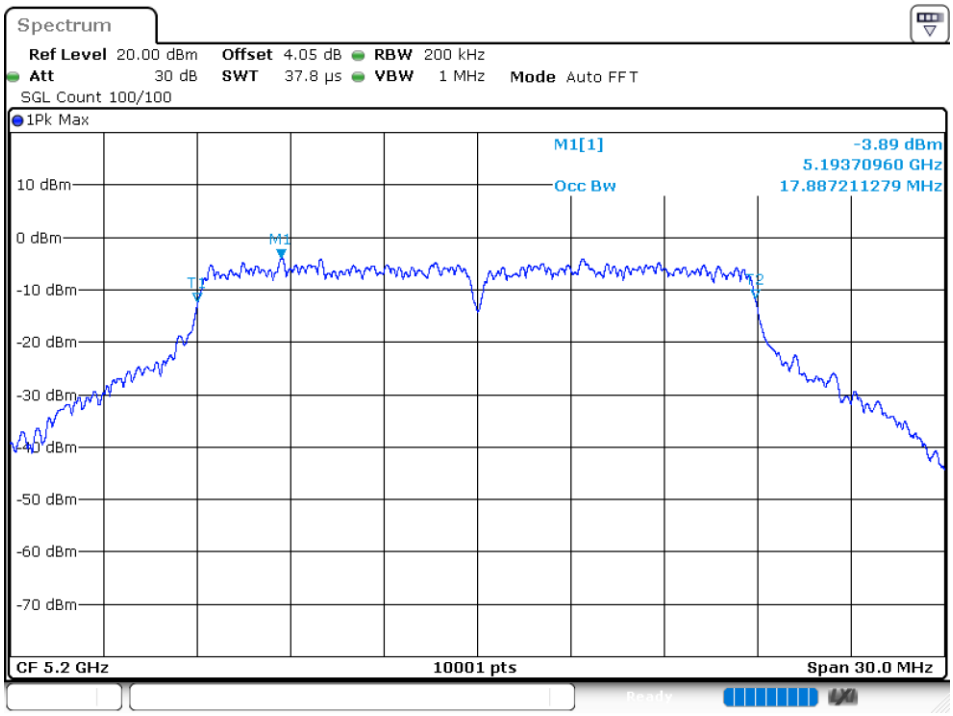
OBW NVNT ac20 5240MHz Ant1



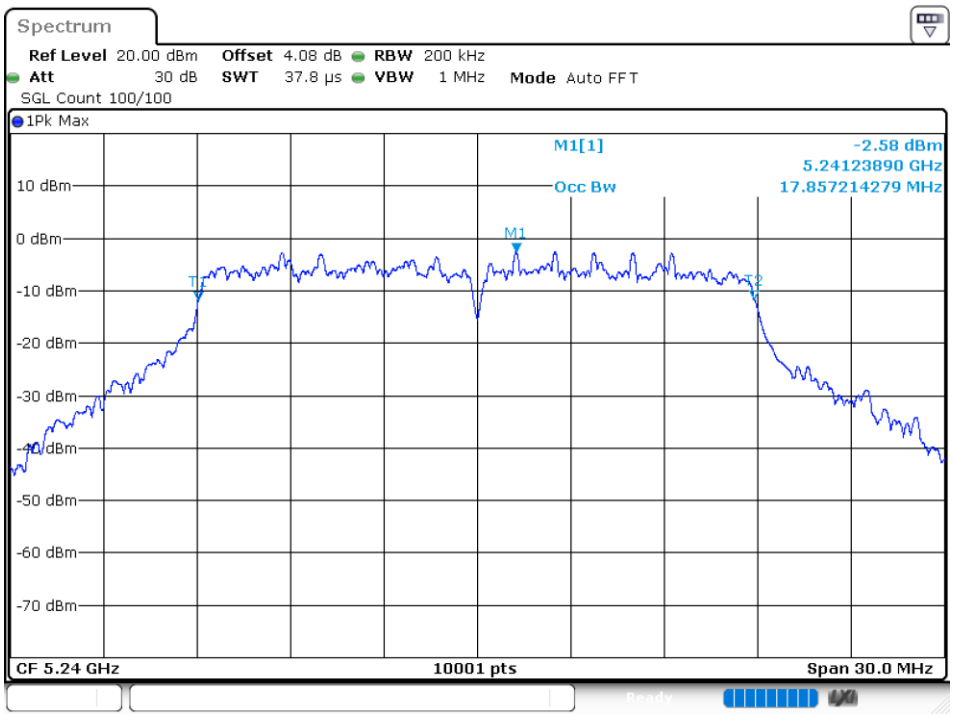
OBW NVNT ac20 5180MHz Ant2



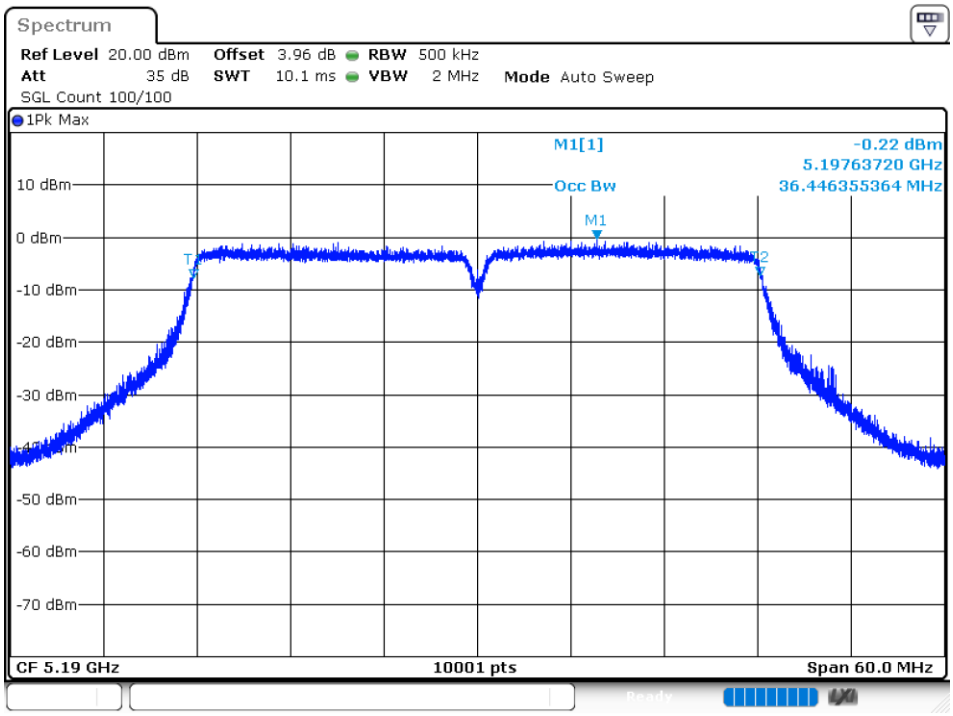
OBW NVNT ac20 5200MHz Ant2



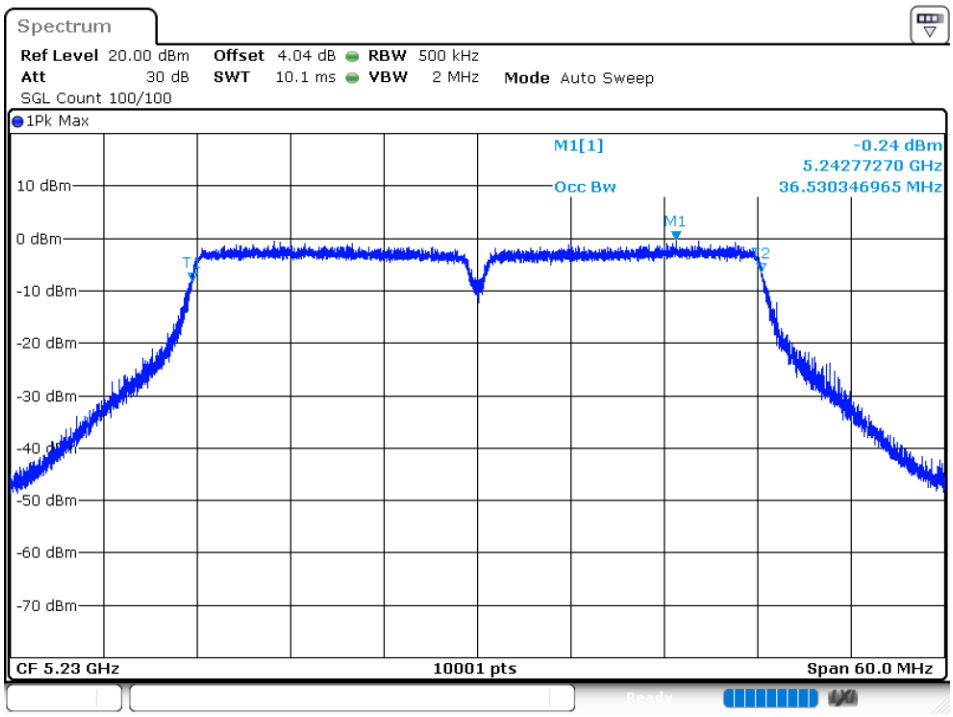
OBW NVNT ac20 5240MHz Ant2



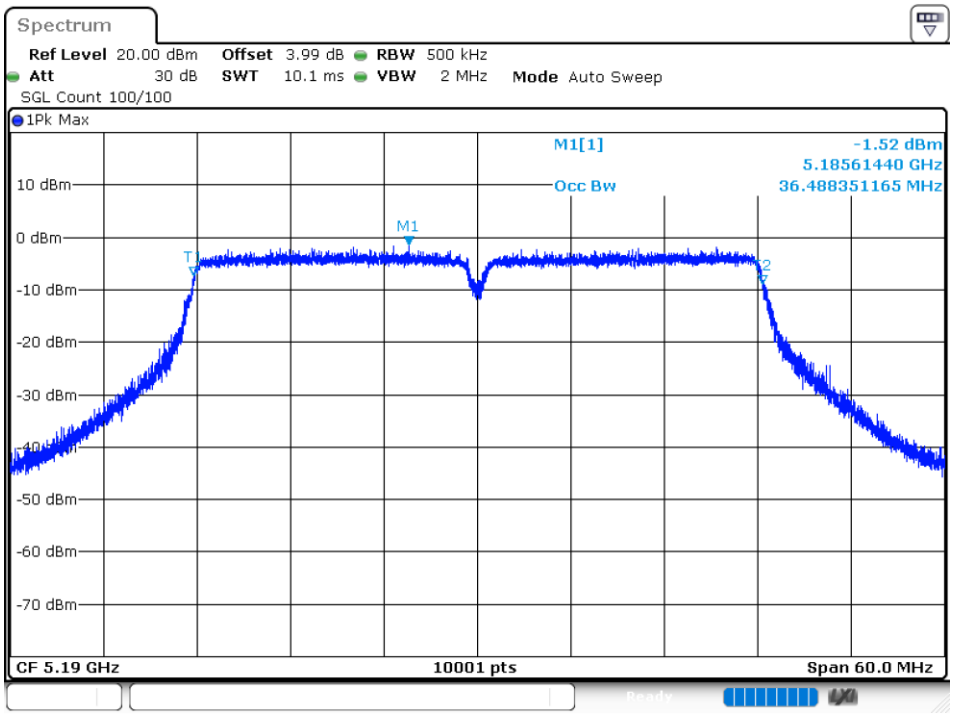
OBW NVNT ac40 5190MHz Ant1



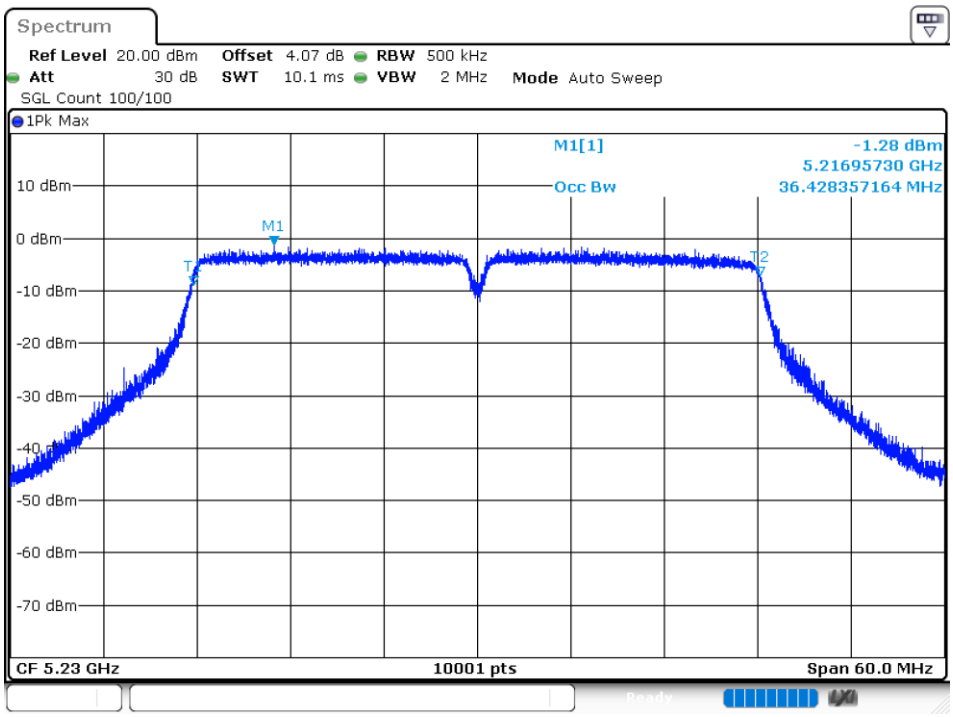
OBW NVNT ac40 5230MHz Ant1



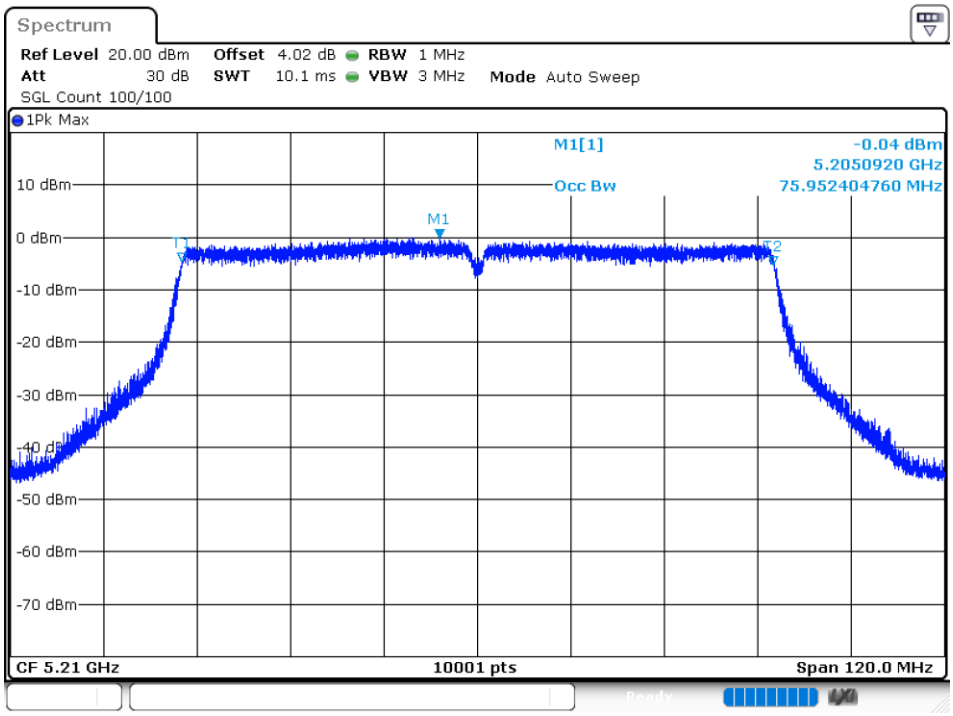
OBW NVNT ac40 5190MHz Ant2



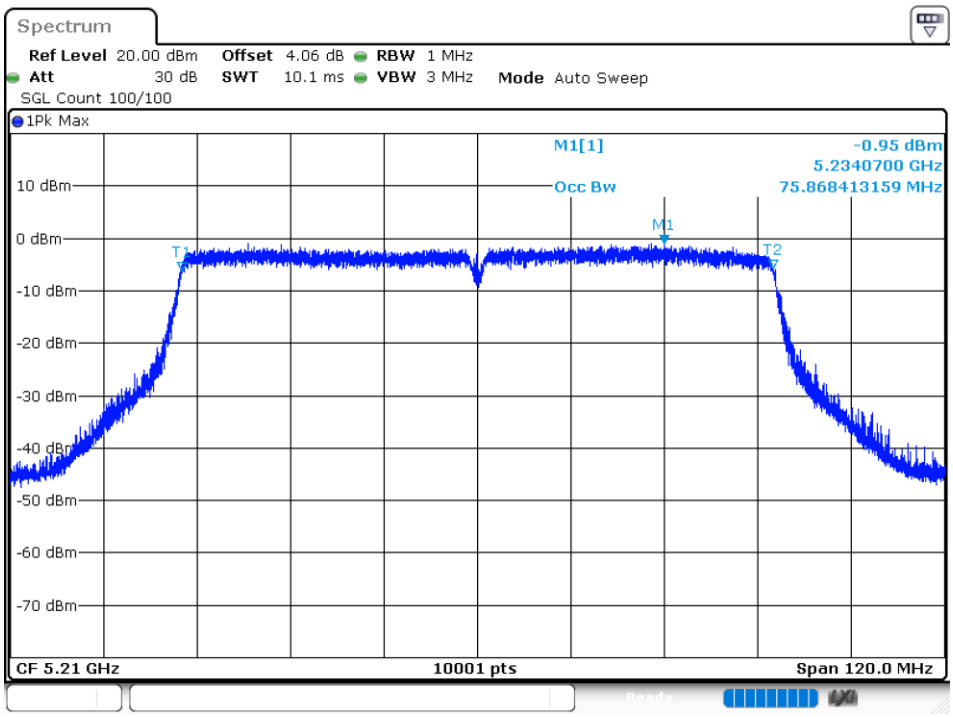
OBW NVNT ac40 5230MHz Ant2



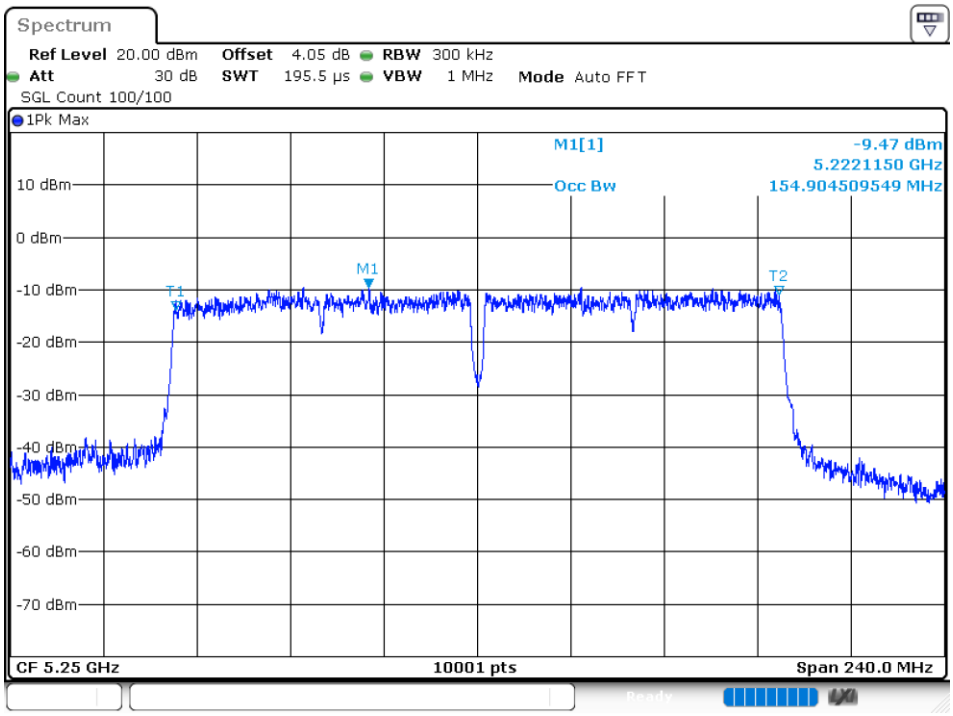
OBW NVNT ac80 5210MHz Ant1



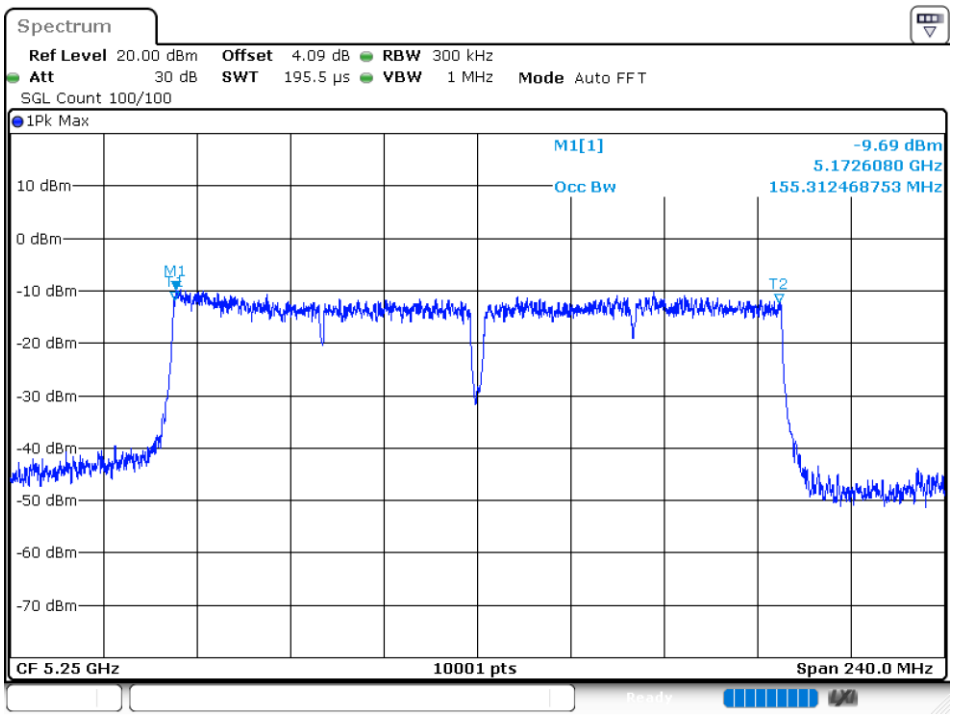
OBW NVNT ac80 5210MHz Ant2



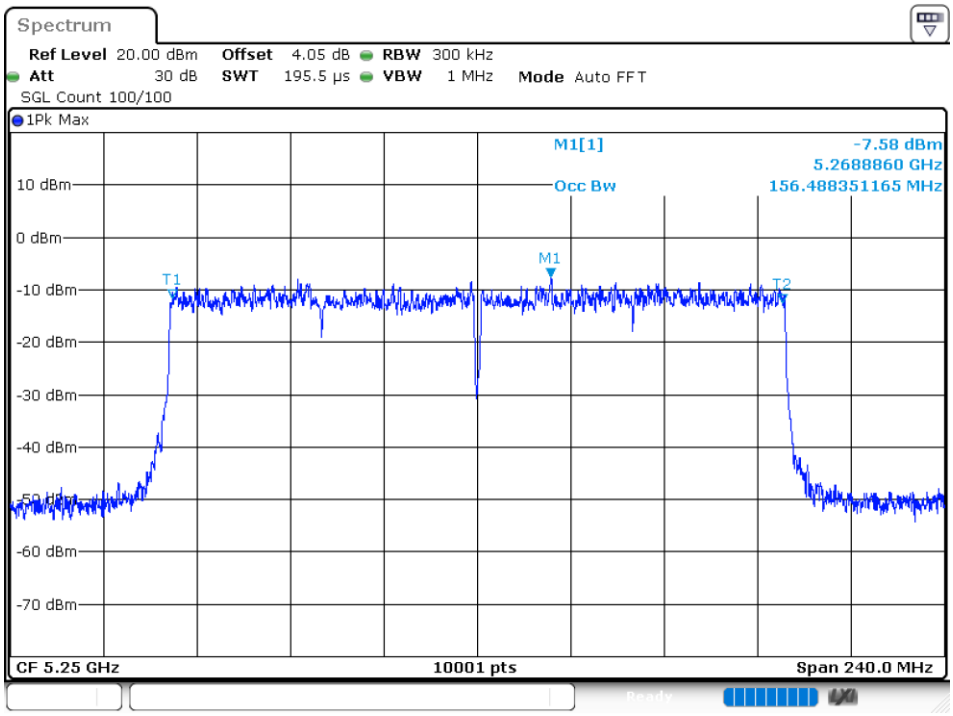
OBW NVNT ac160 5250MHz Ant1



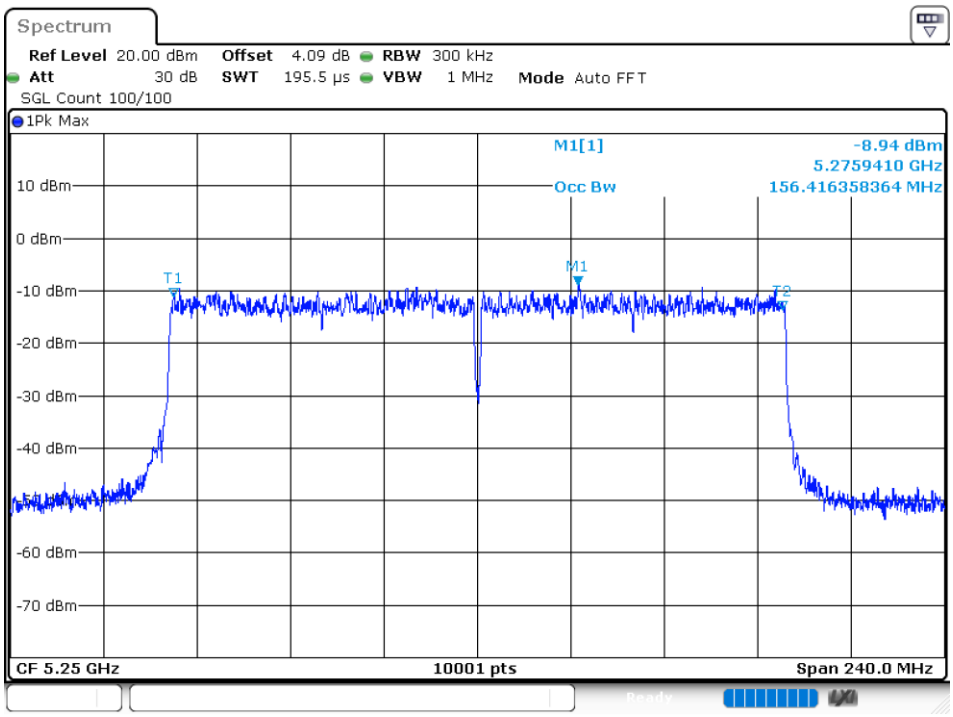
OBW NVNT ac160 5250MHz Ant2



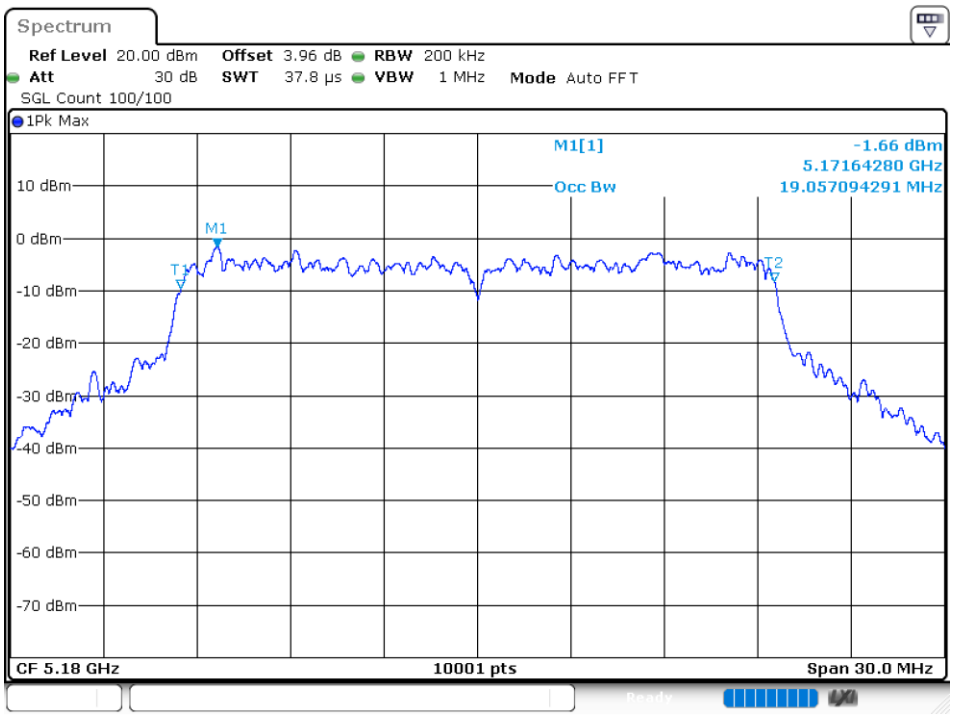
OBW NVNT ax160 5250MHz Ant1



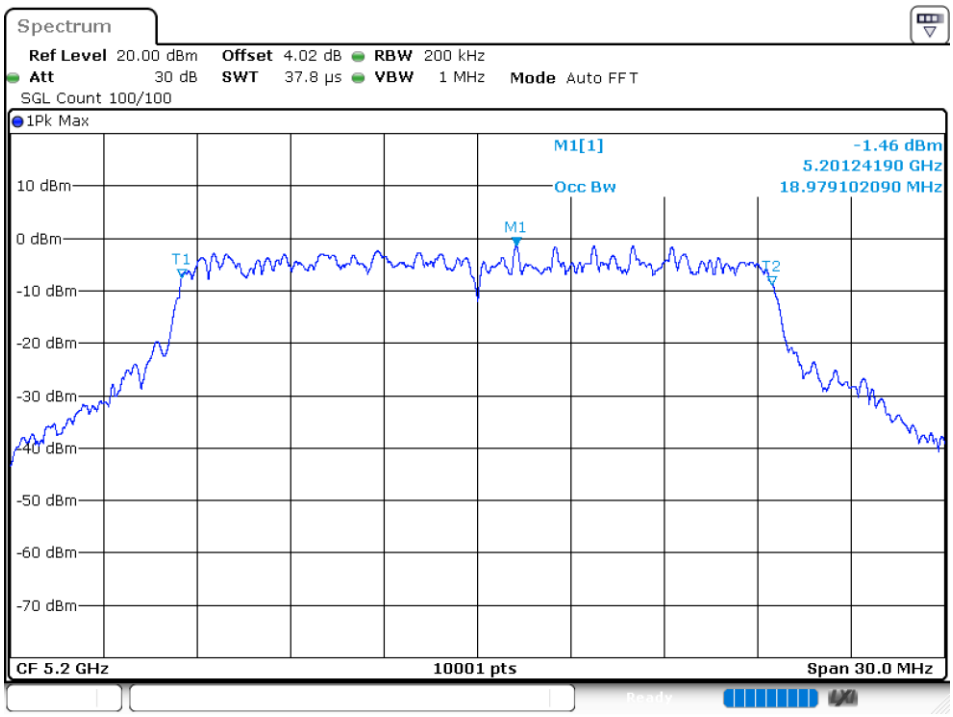
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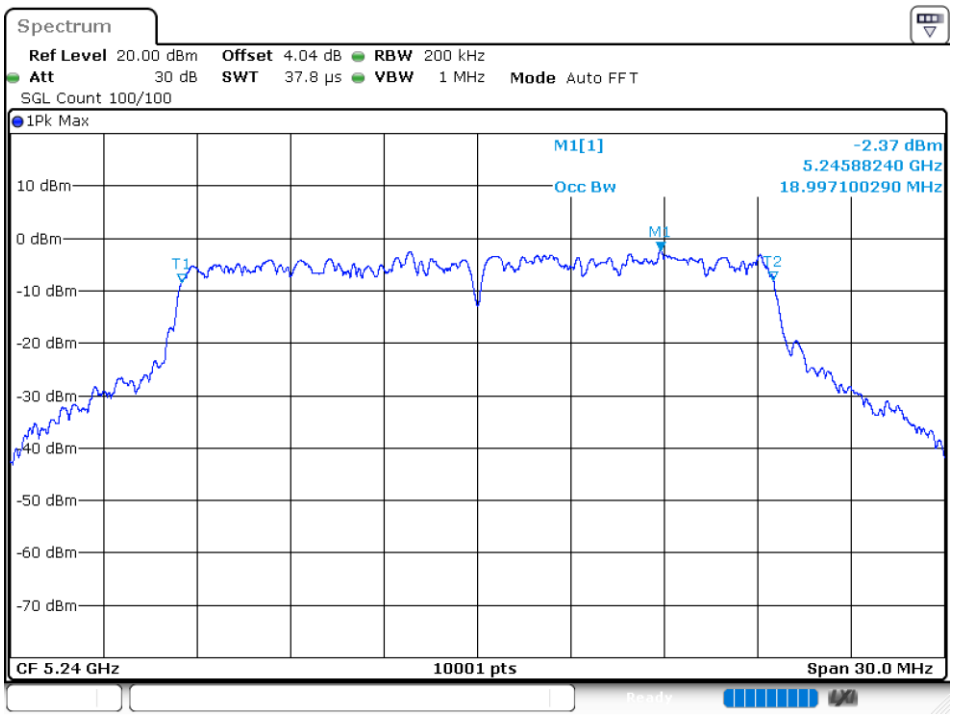
OBW NVNT ax20 5180MHz Ant1



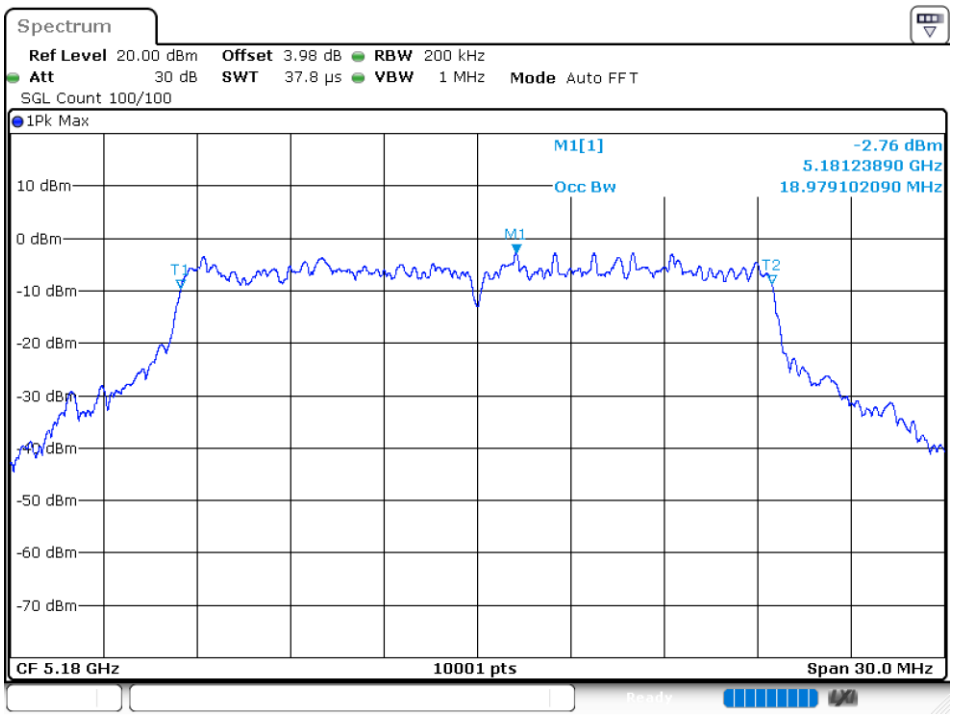
OBW NVNT ax20 5200MHz Ant1



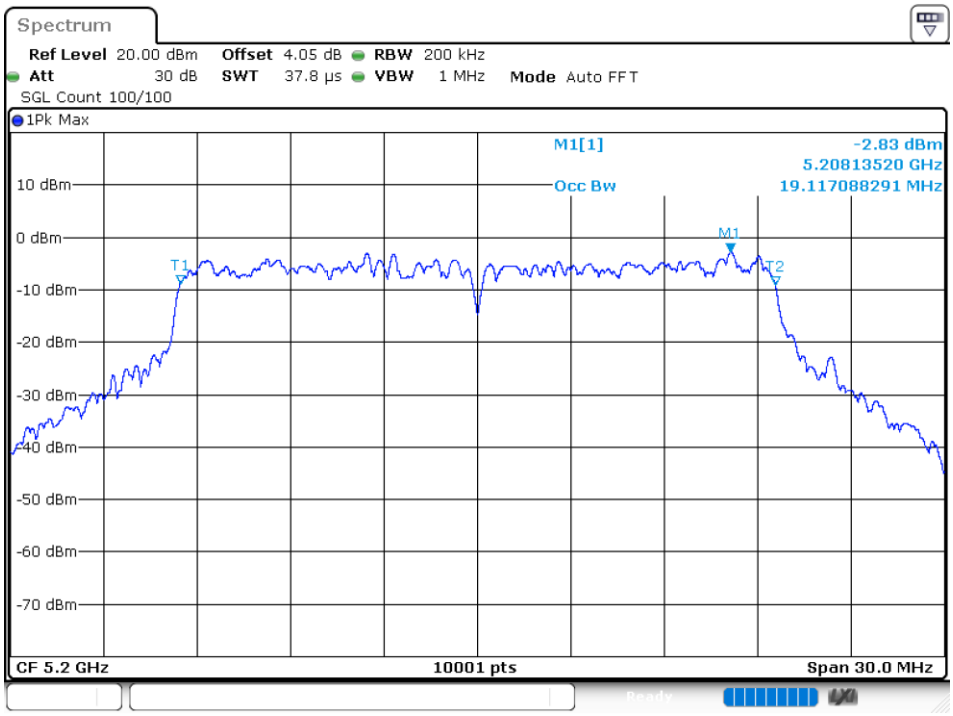
OBW NVNT ax20 5240MHz Ant1



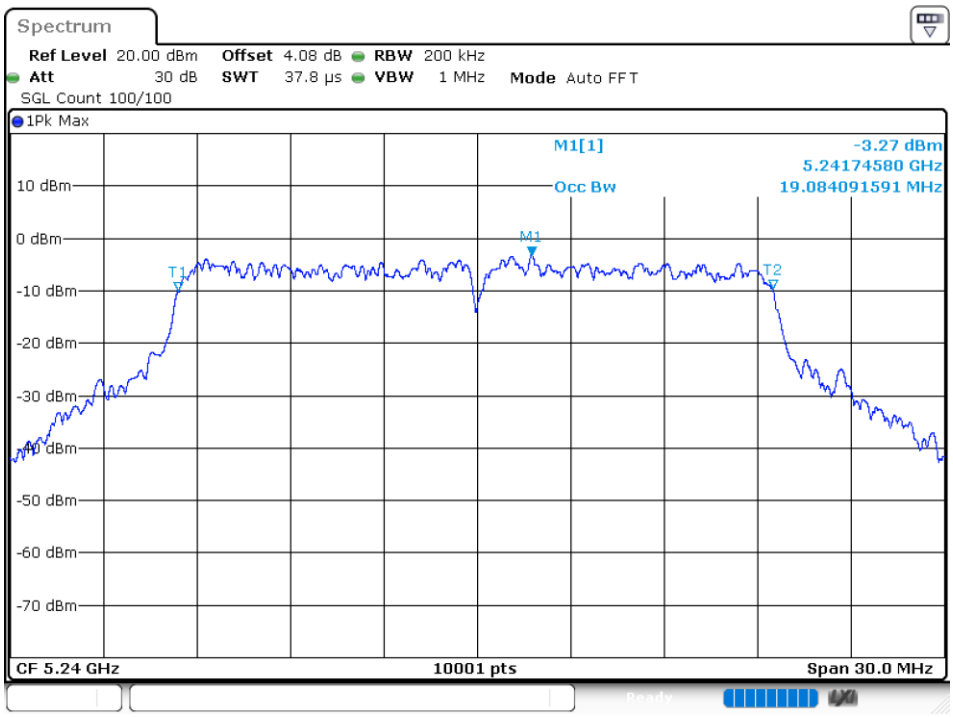
OBW NVNT ax20 5180MHz Ant2



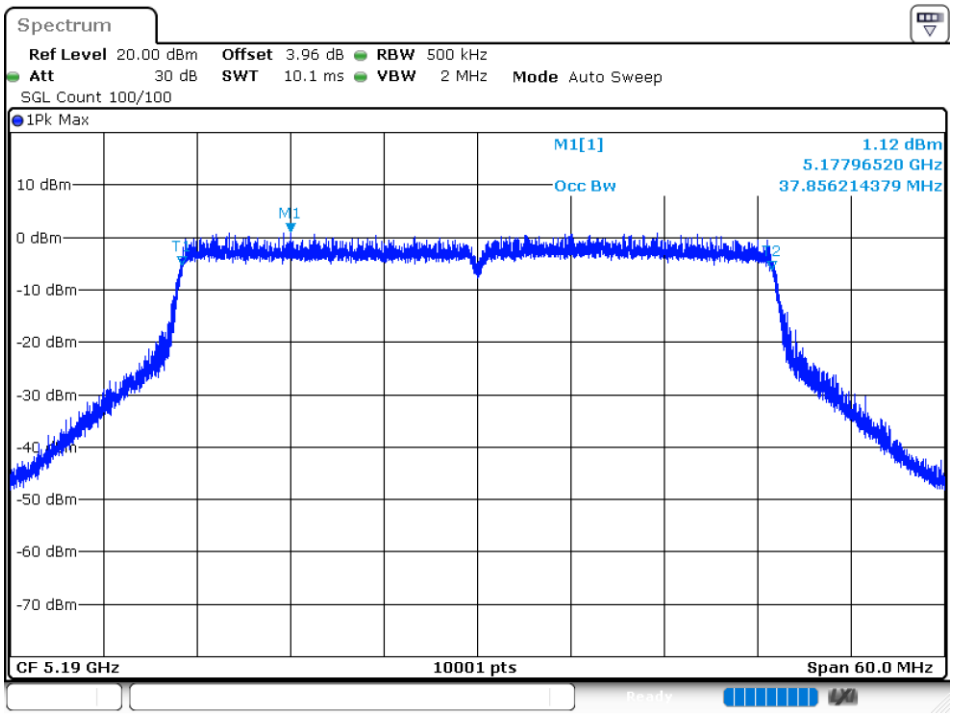
OBW NVNT ax20 5200MHz Ant2



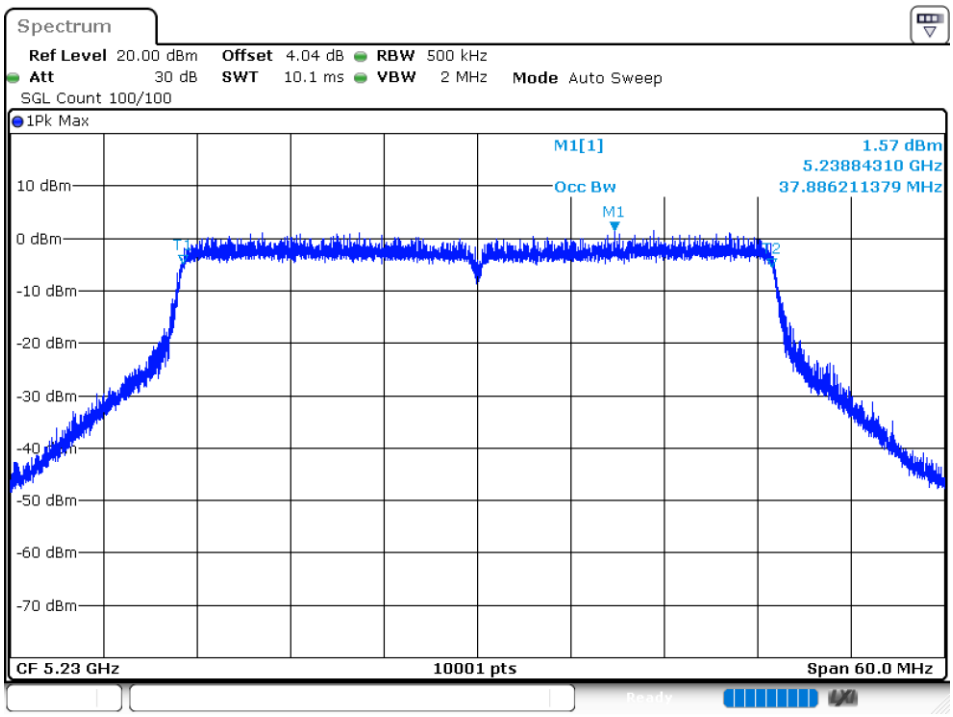
OBW NVNT ax20 5240MHz Ant2



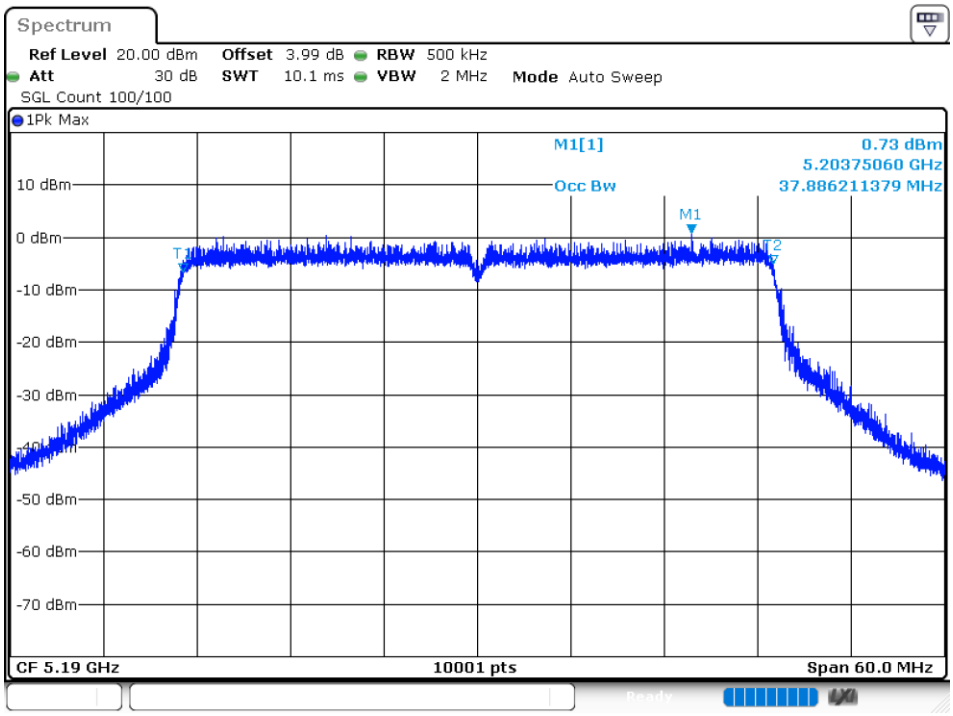
OBW NVNT ax40 5190MHz Ant1



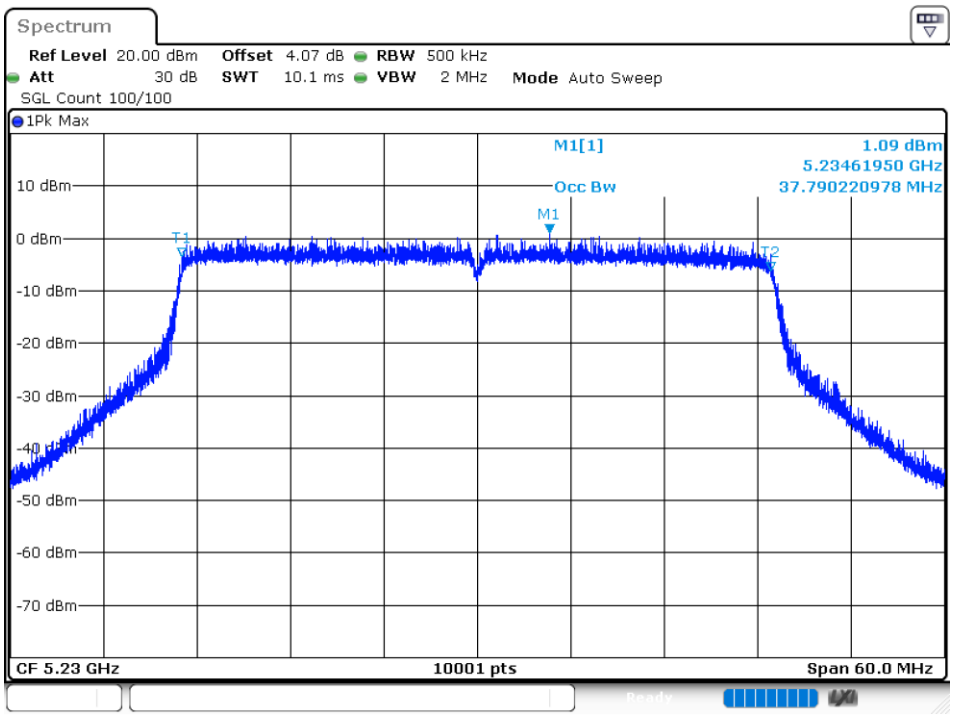
OBW NVNT ax40 5230MHz Ant1



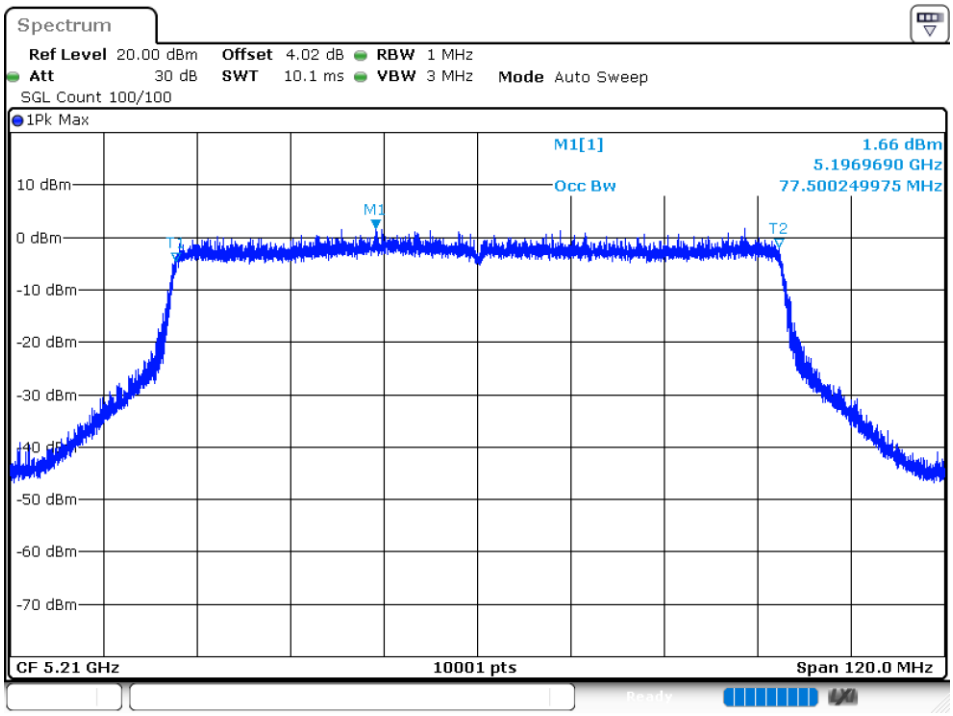
OBW NVNT ax40 5190MHz Ant2



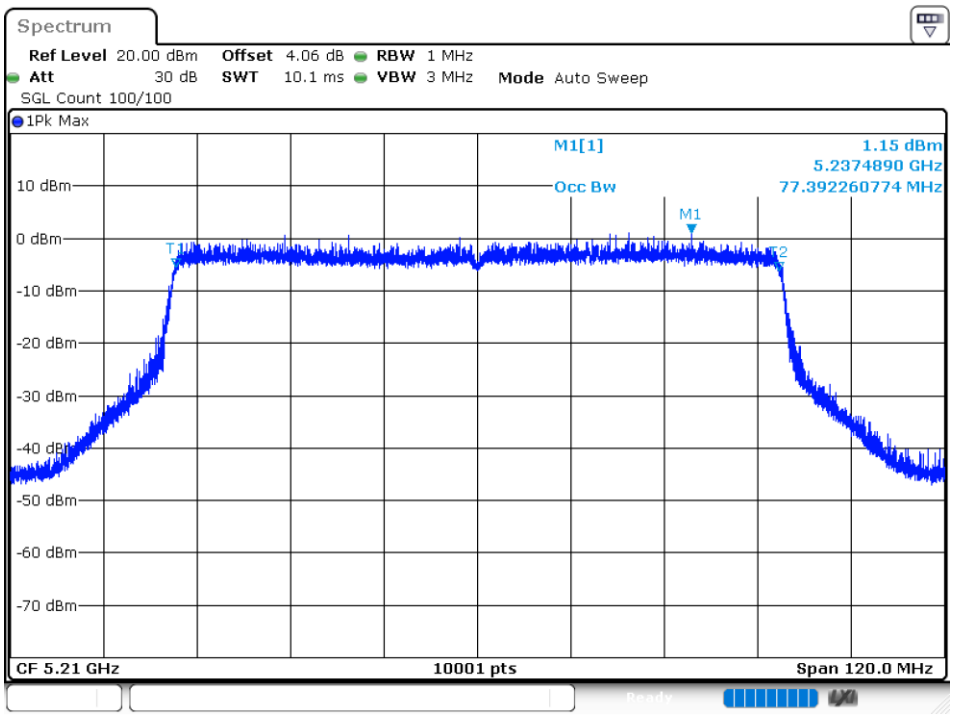
OBW NVNT ax40 5230MHz Ant2



OBW NVNT ax80 5210MHz Ant1



OBW NVNT ax80 5210MHz Ant2

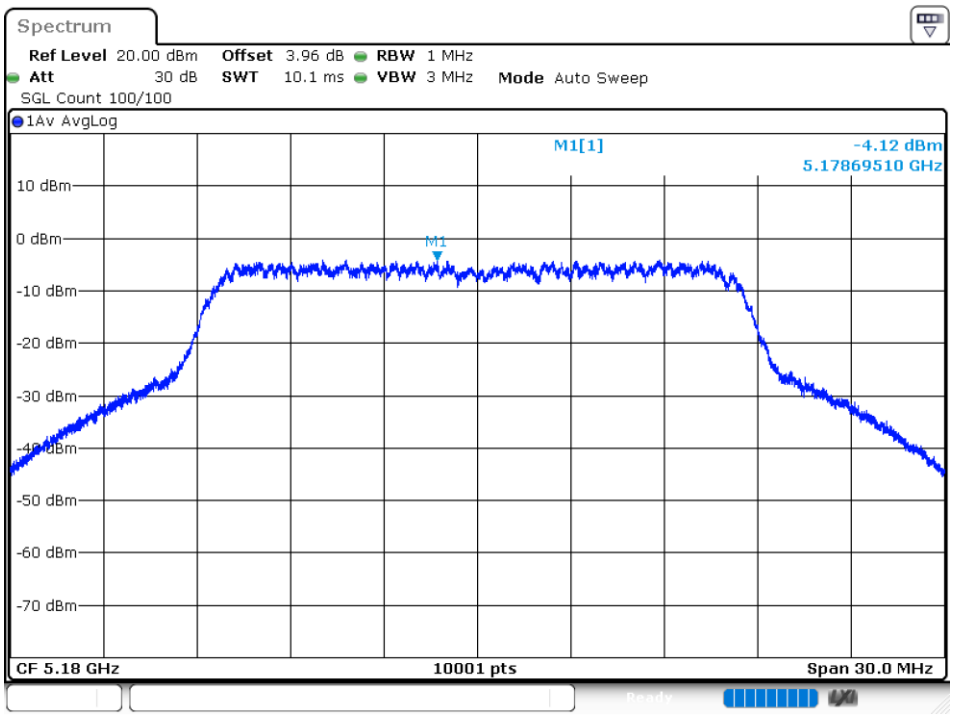


Maximum Power Spectral Density Level

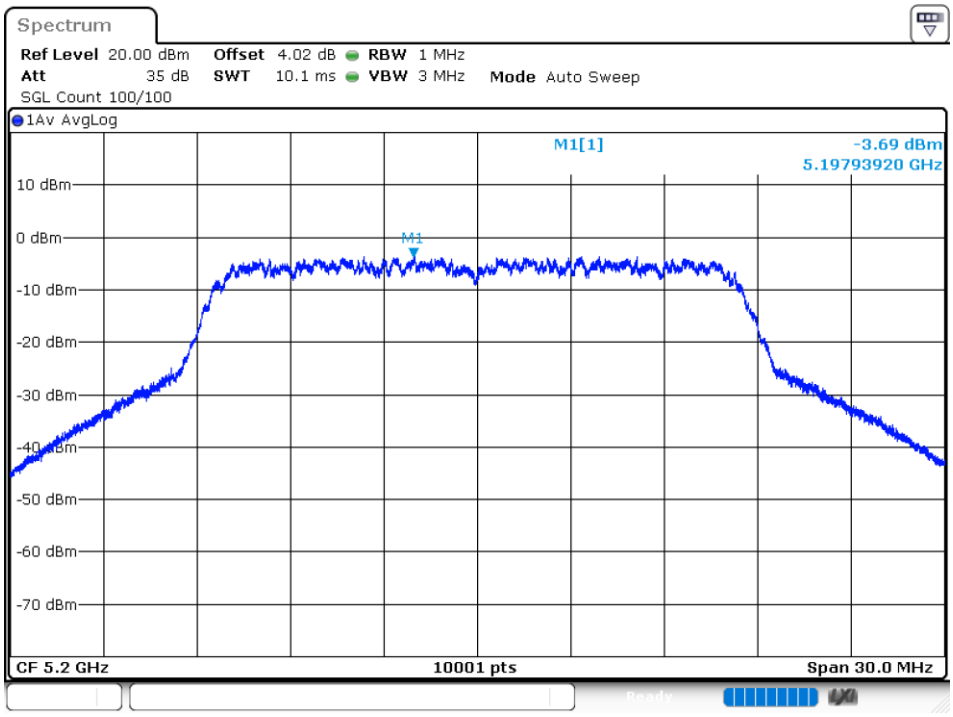
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-4.12	0.08	-4.04	11	Pass
NVNT	a	5200	Ant1	-3.69	0.08	-3.61	11	Pass
NVNT	a	5240	Ant1	-3.31	0.08	-3.23	11	Pass
NVNT	a	5180	Ant2	-4.93	0.08	-4.85	11	Pass
NVNT	a	5200	Ant2	-4.96	0.07	-4.89	11	Pass
NVNT	a	5240	Ant2	-5.05	0.08	-4.97	11	Pass
NVNT	n20	5180	Ant1	-4.34	0.02	-4.32	11	Pass
NVNT	n20	5200	Ant1	-4.19	0.02	-4.17	11	Pass
NVNT	n20	5240	Ant1	-4	0.02	-3.98	11	Pass
NVNT	n20	5180	Ant2	-5.75	0.04	-5.71	11	Pass
NVNT	n20	5200	Ant2	-5.24	0.04	-5.2	11	Pass
NVNT	n20	5240	Ant2	-5.29	0.04	-5.25	11	Pass
NVNT	n40	5190	Ant1	-6.83	0.04	-6.79	11	Pass
NVNT	n40	5230	Ant1	-6.73	0.04	-6.69	11	Pass
NVNT	n40	5190	Ant2	-7.97	0.04	-7.93	11	Pass
NVNT	n40	5230	Ant2	-7.73	0.04	-7.69	11	Pass
NVNT	ac20	5180	Ant1	-4.41	0.02	-4.39	11	Pass
NVNT	ac20	5200	Ant1	-4.13	0.02	-4.11	11	Pass
NVNT	ac20	5240	Ant1	-3.79	0.02	-3.77	11	Pass
NVNT	ac20	5180	Ant2	-5.62	0.04	-5.58	11	Pass
NVNT	ac20	5200	Ant2	-5.33	0.04	-5.29	11	Pass
NVNT	ac20	5240	Ant2	-5.3	0.04	-5.26	11	Pass
NVNT	ac40	5190	Ant1	-6.74	0.04	-6.7	11	Pass
NVNT	ac40	5230	Ant1	-6.68	0.04	-6.64	11	Pass
NVNT	ac40	5190	Ant2	-8.02	0.04	-7.98	11	Pass
NVNT	ac40	5230	Ant2	-7.63	0.04	-7.59	11	Pass
NVNT	ac80	5210	Ant1	-10.29	0.04	-10.25	11	Pass
NVNT	ac80	5210	Ant2	-11.52	0.04	-11.48	11	Pass
NVNT	ac160	5250	Ant1	-12.94	0.17	-12.77	11	Pass
NVNT	ac160	5250	Ant2	-12.65	0.17	-12.48	11	Pass
NVNT	ax160	5250	Ant1	-12.77	0.04	-12.73	11	Pass
NVNT	ax160	5250	Ant2	-14.06	0.04	-14.02	11	Pass
NVNT	ax20	5180	Ant1	-4.6	0.02	-4.58	11	Pass
NVNT	ax20	5200	Ant1	-4.35	0.02	-4.33	11	Pass
NVNT	ax20	5240	Ant1	-4.31	0.02	-4.29	11	Pass
NVNT	ax20	5180	Ant2	-5.97	0.04	-5.93	11	Pass
NVNT	ax20	5200	Ant2	-5.53	0.04	-5.49	11	Pass
NVNT	ax20	5240	Ant2	-6.26	0.04	-6.22	11	Pass
NVNT	ax40	5190	Ant1	-6.95	0.04	-6.91	11	Pass
NVNT	ax40	5230	Ant1	-7.39	0.04	-7.35	11	Pass

NVNT	ax40	5190	Ant2	-8.58	0.04	-8.54	11	Pass
NVNT	ax40	5230	Ant2	-8.16	0.04	-8.12	11	Pass
NVNT	ax80	5210	Ant1	-10.42	0.04	-10.38	11	Pass
NVNT	ax80	5210	Ant2	-11.99	0.04	-11.95	11	Pass

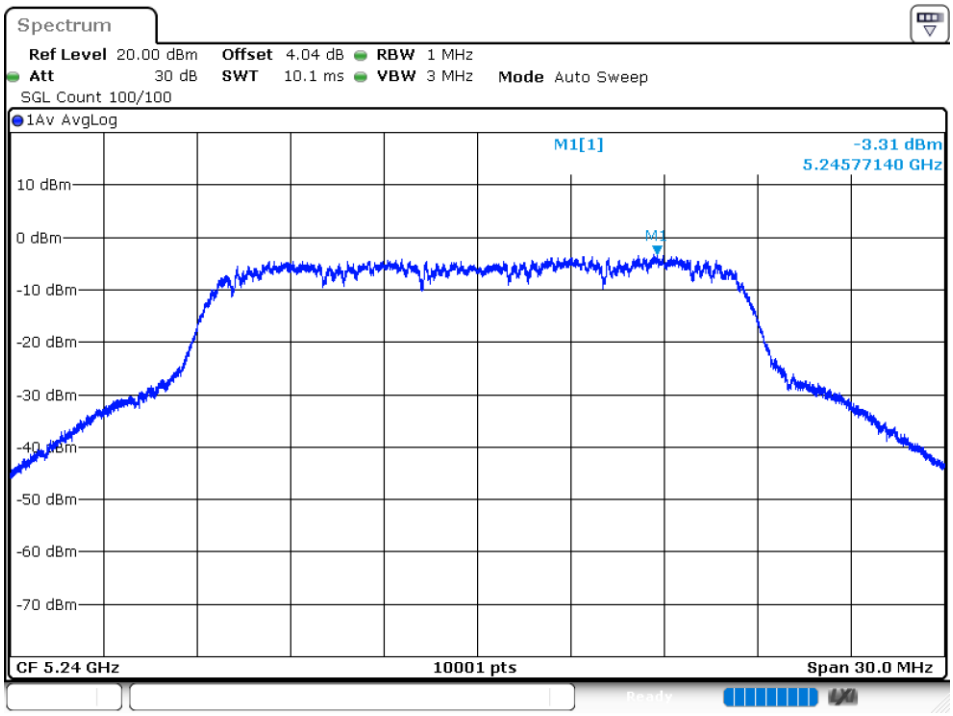
Test Graphs
PSD NVNT a 5180MHz Ant1



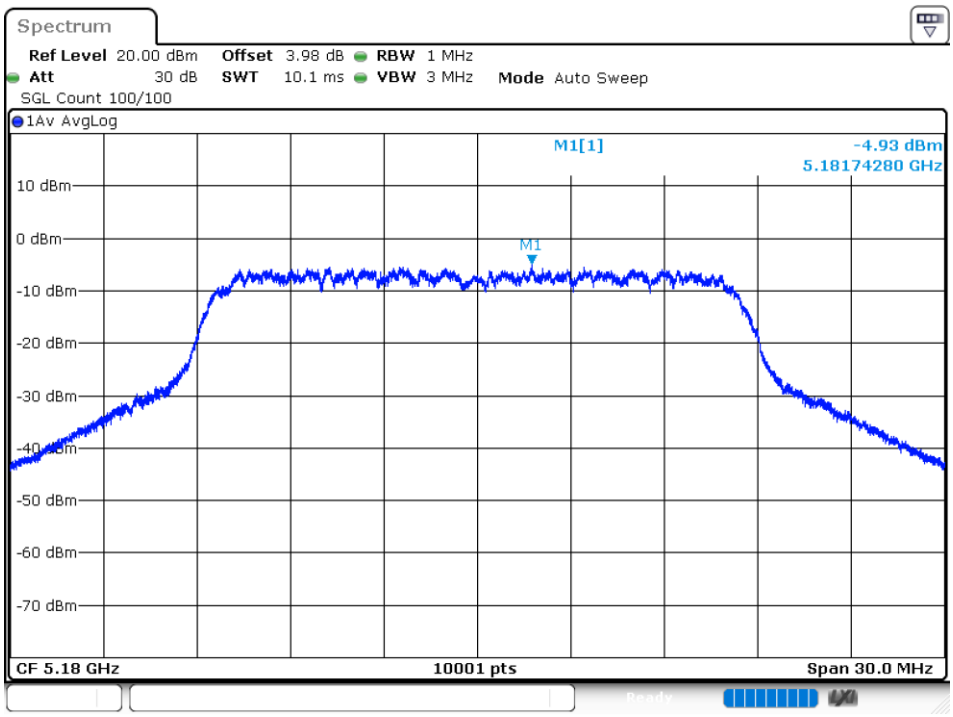
PSD NVNT a 5200MHz Ant1



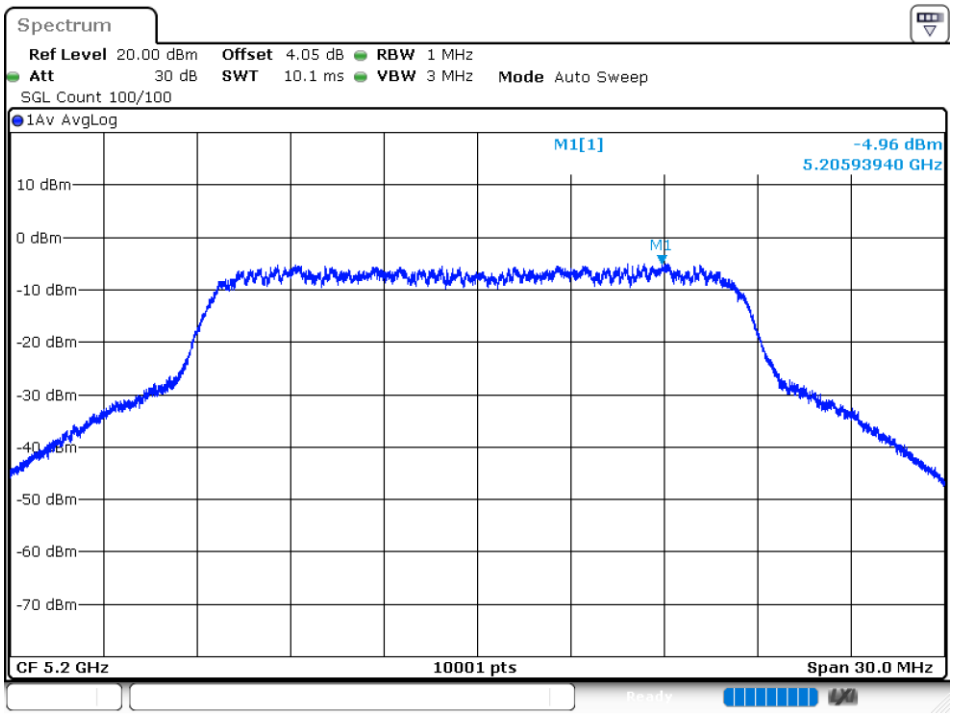
PSD NVNT a 5240MHz Ant1



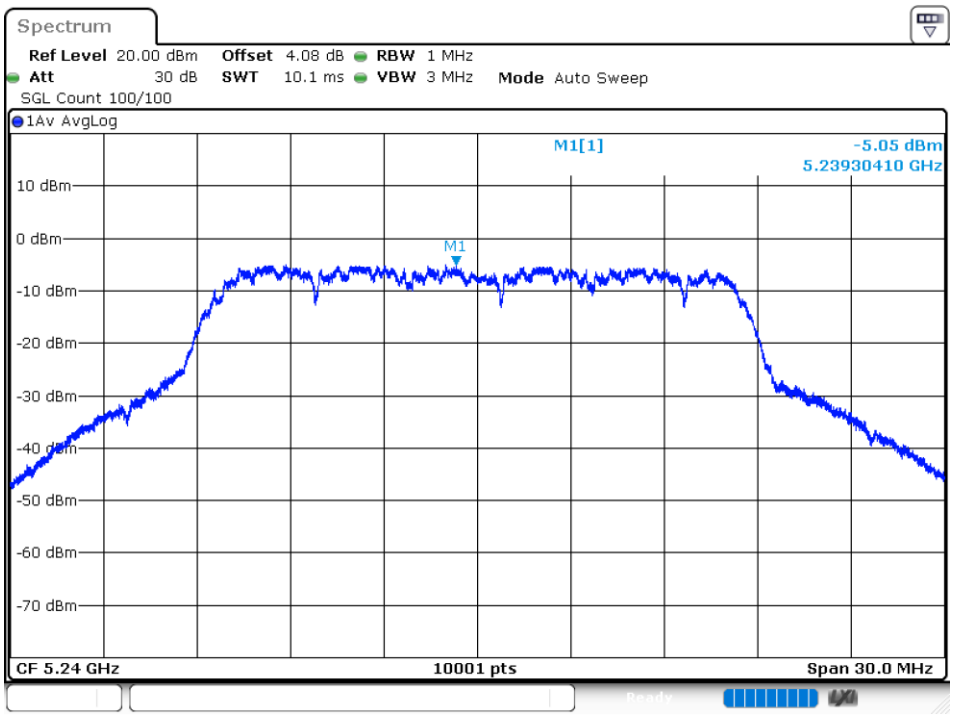
PSD NVNT a 5180MHz Ant2



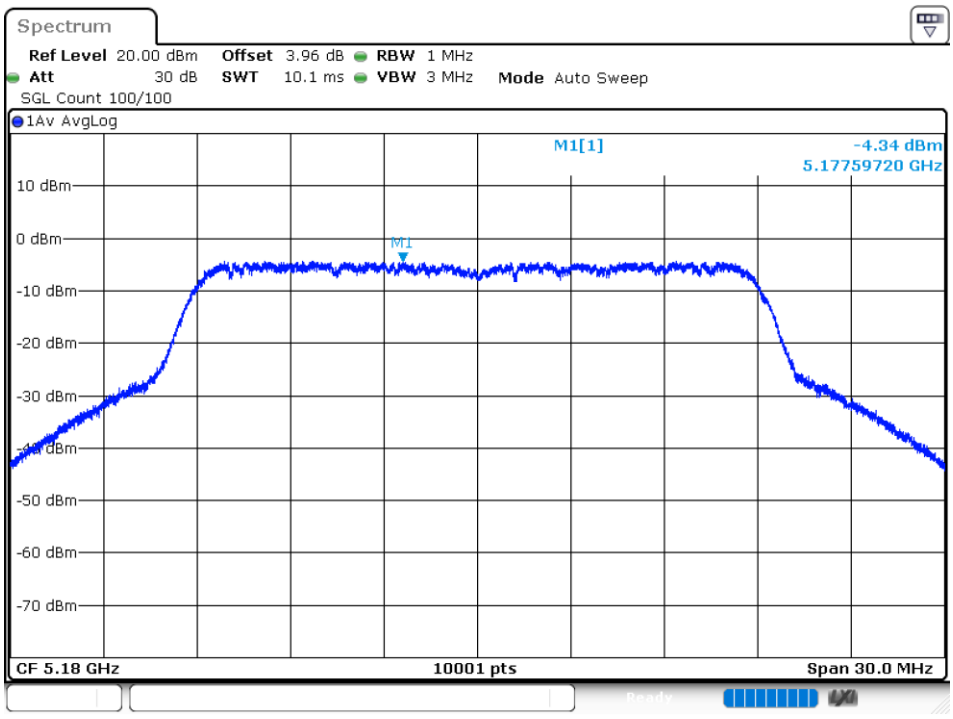
PSD NVNT a 5200MHz Ant2



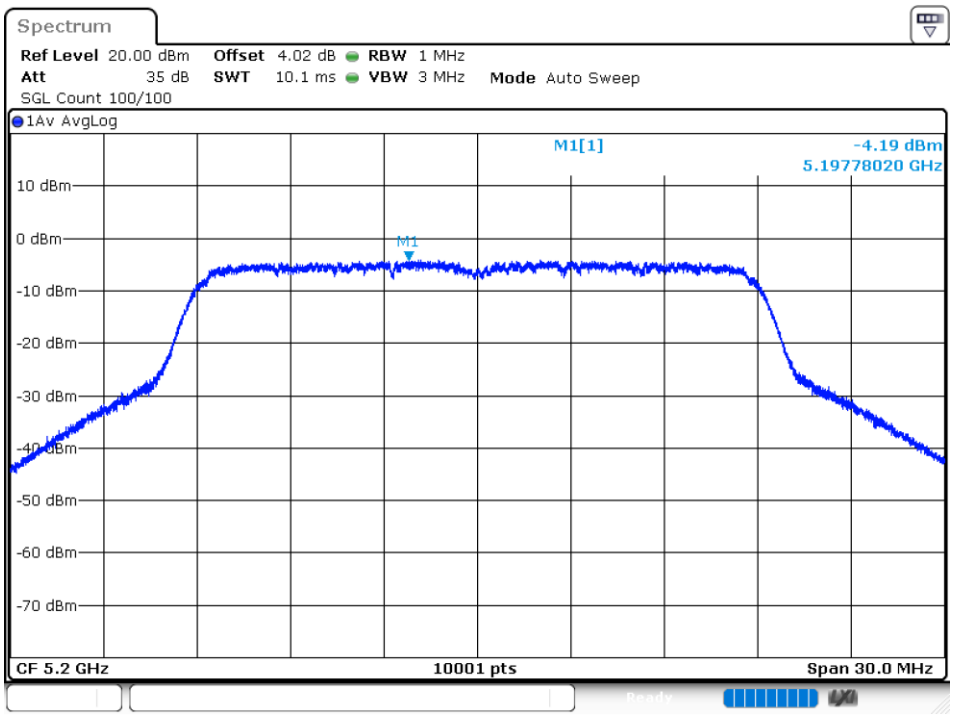
PSD NVNT a 5240MHz Ant2



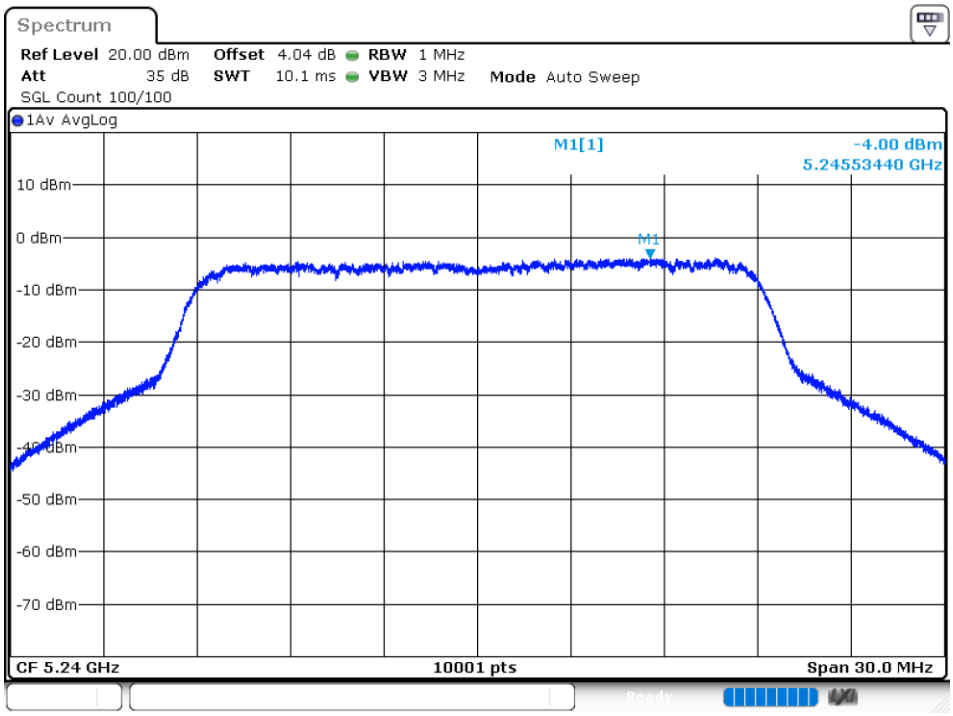
PSD NVNT n20 5180MHz Ant1



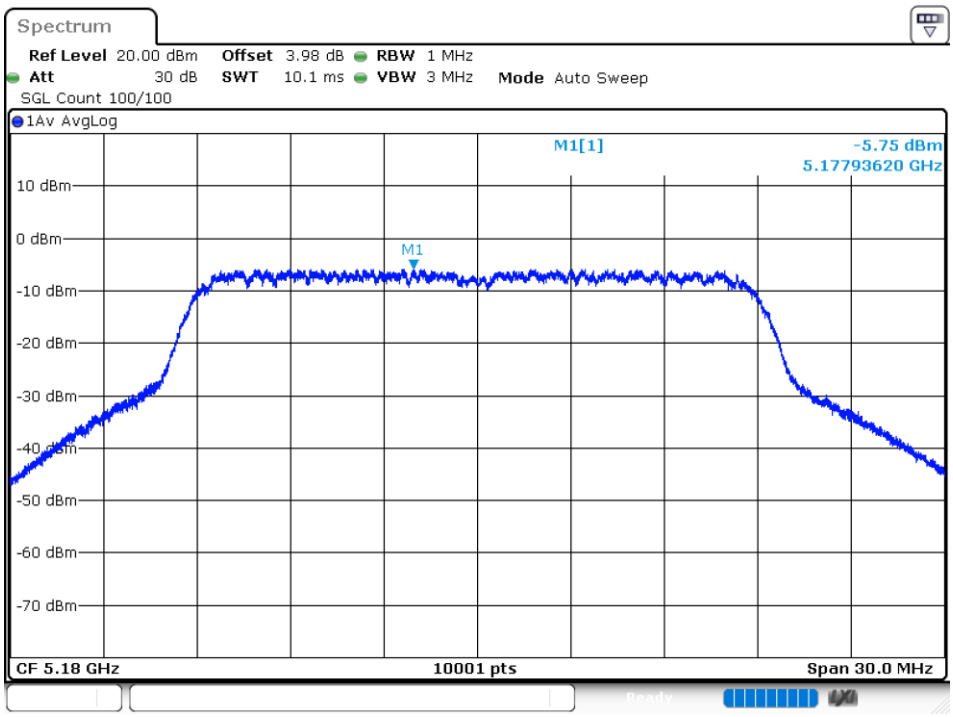
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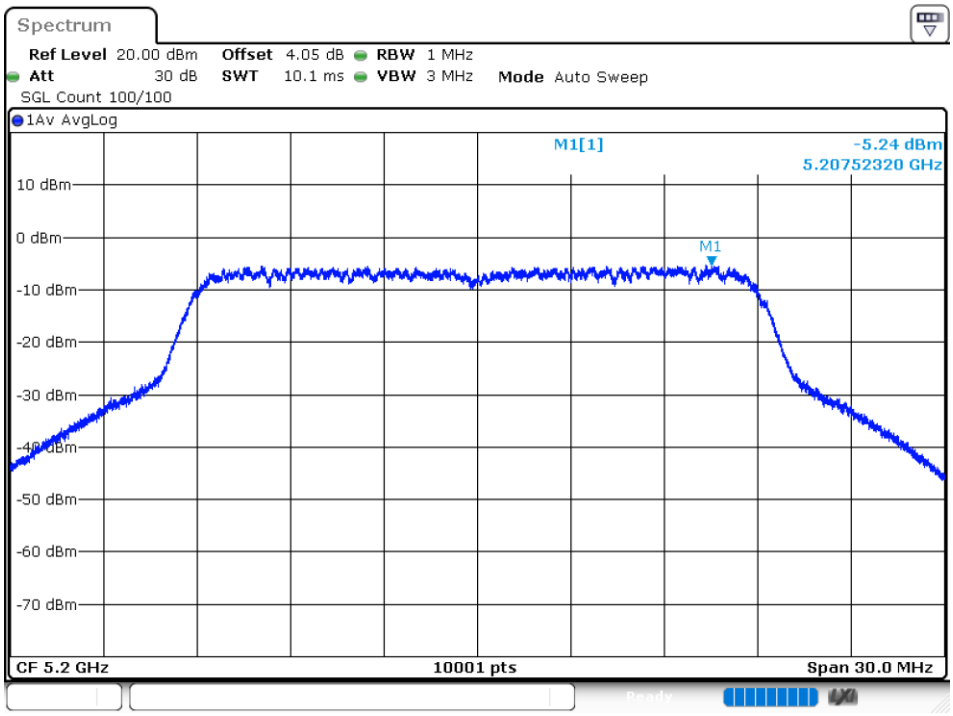
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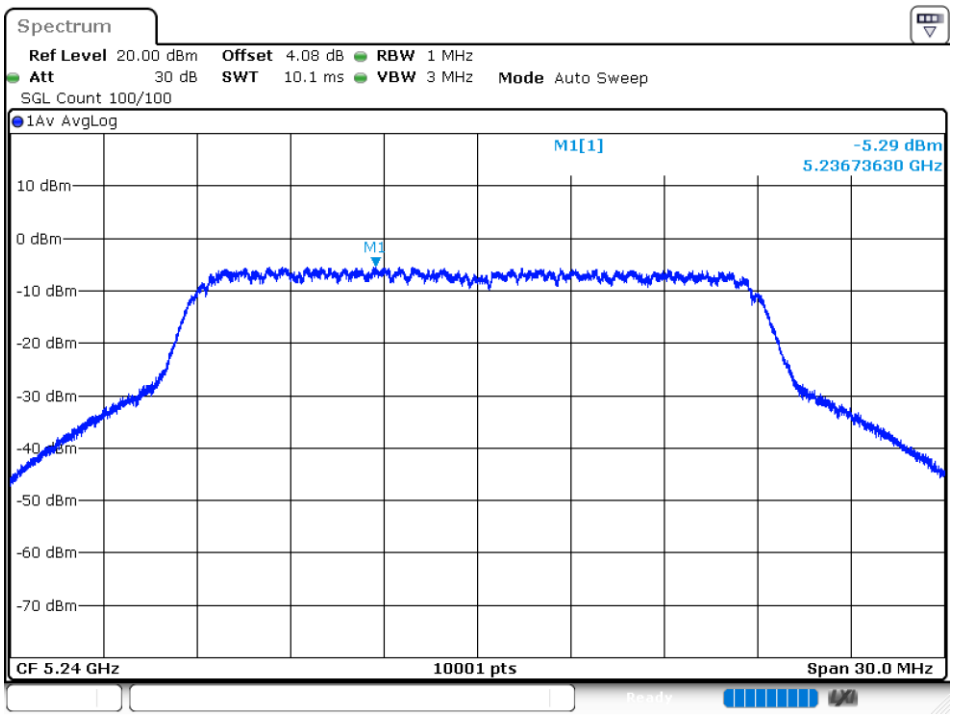
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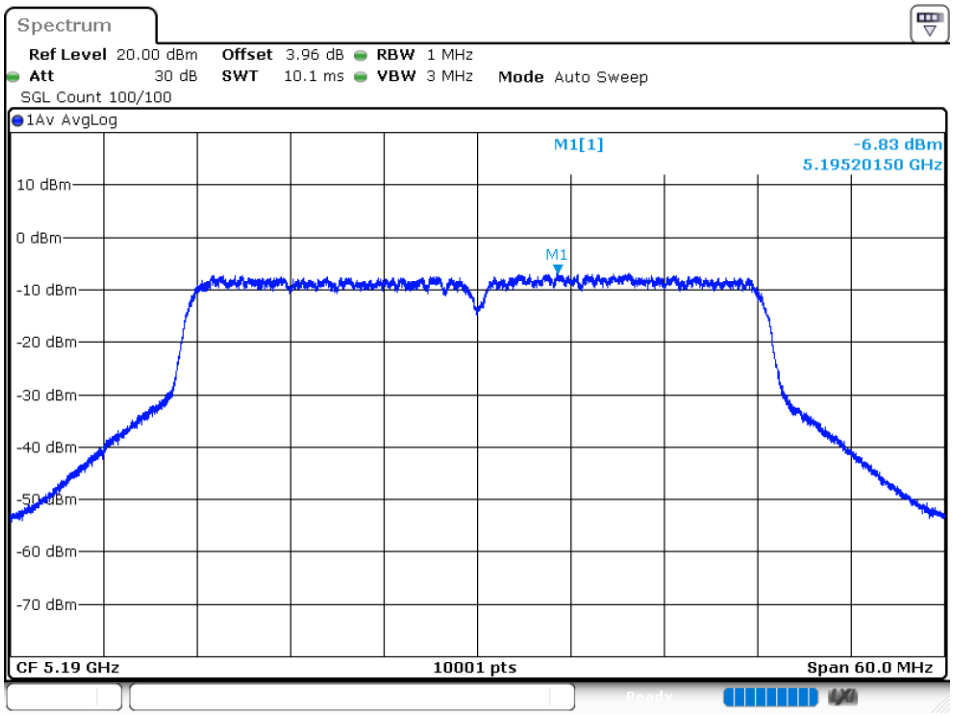
PSD NVNT n20 5200MHz Ant2



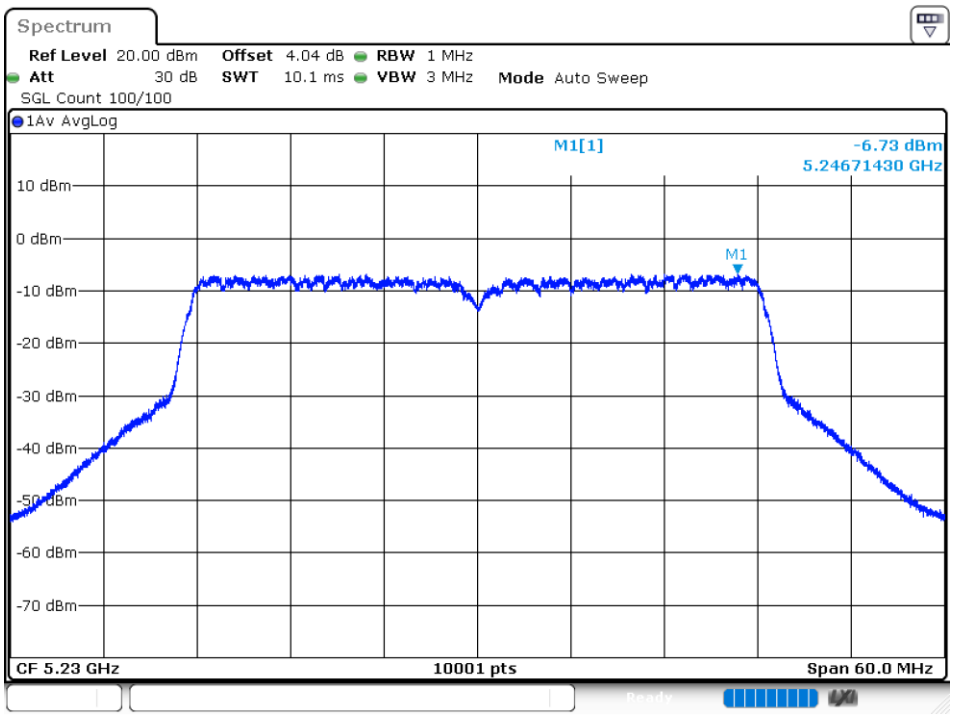
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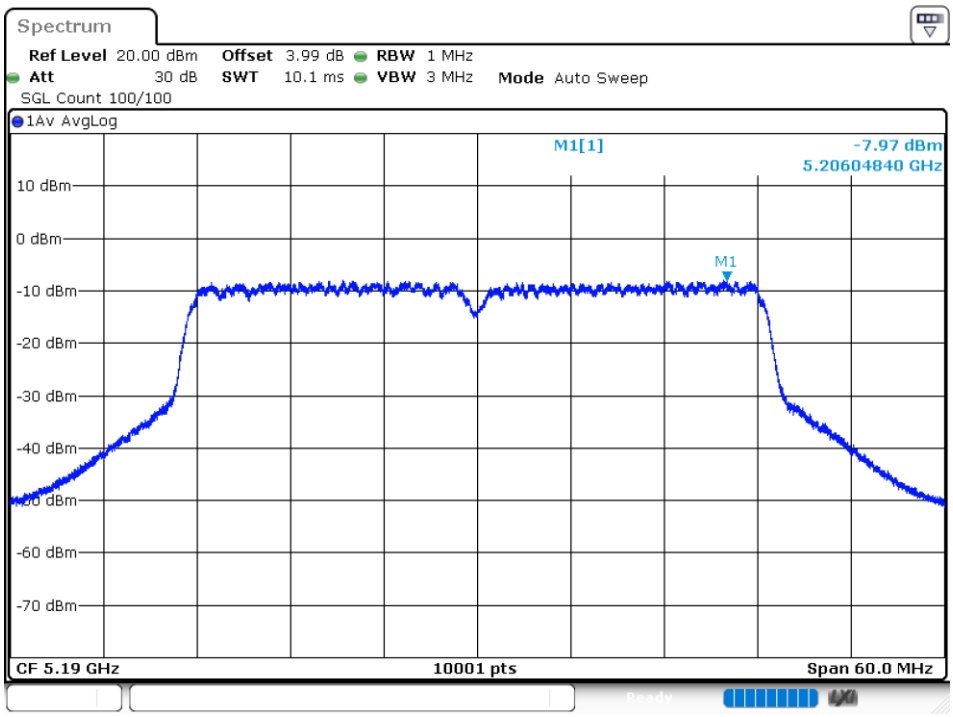
PSD NVNT n40 5190MHz Ant1



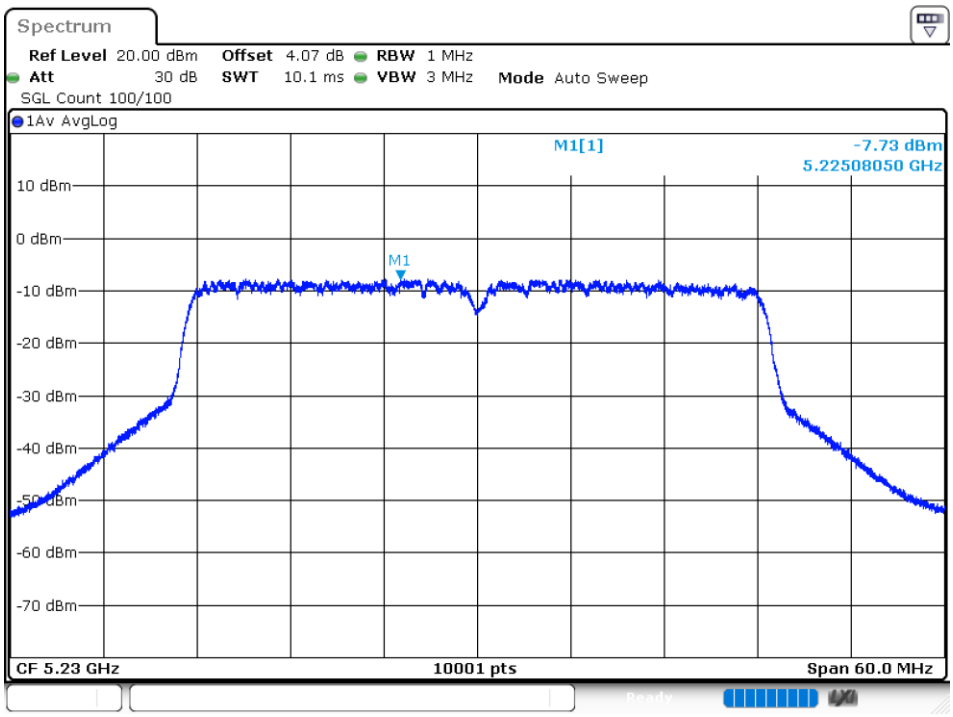
PSD NVNT n40 5230MHz Ant1



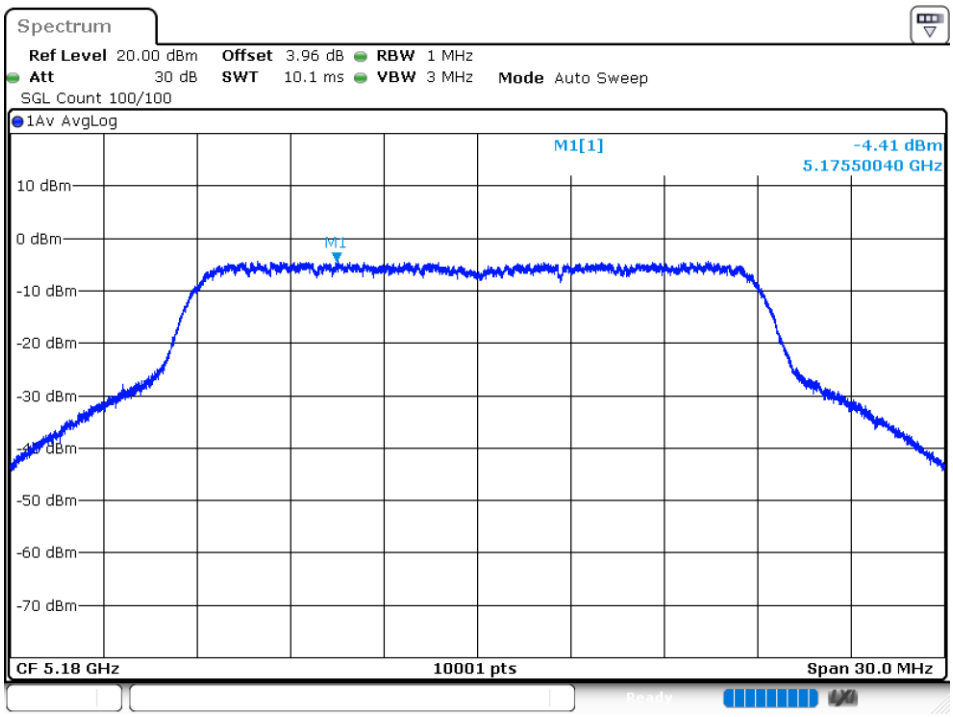
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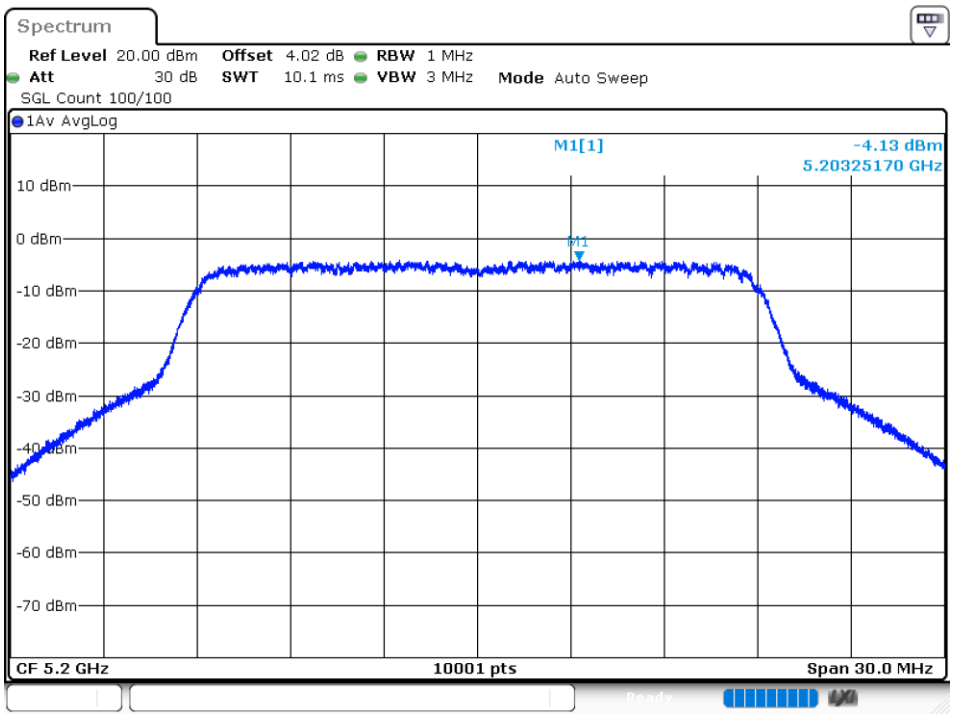
PSD NVNT n40 5230MHz Ant2



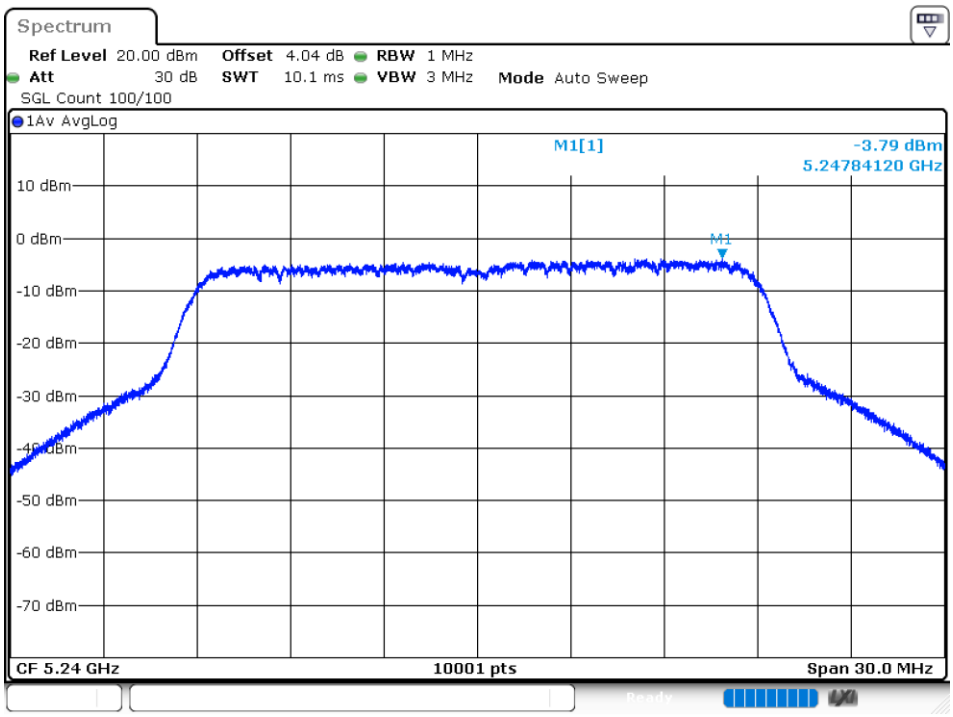
PSD NVNT ac20 5180MHz Ant1



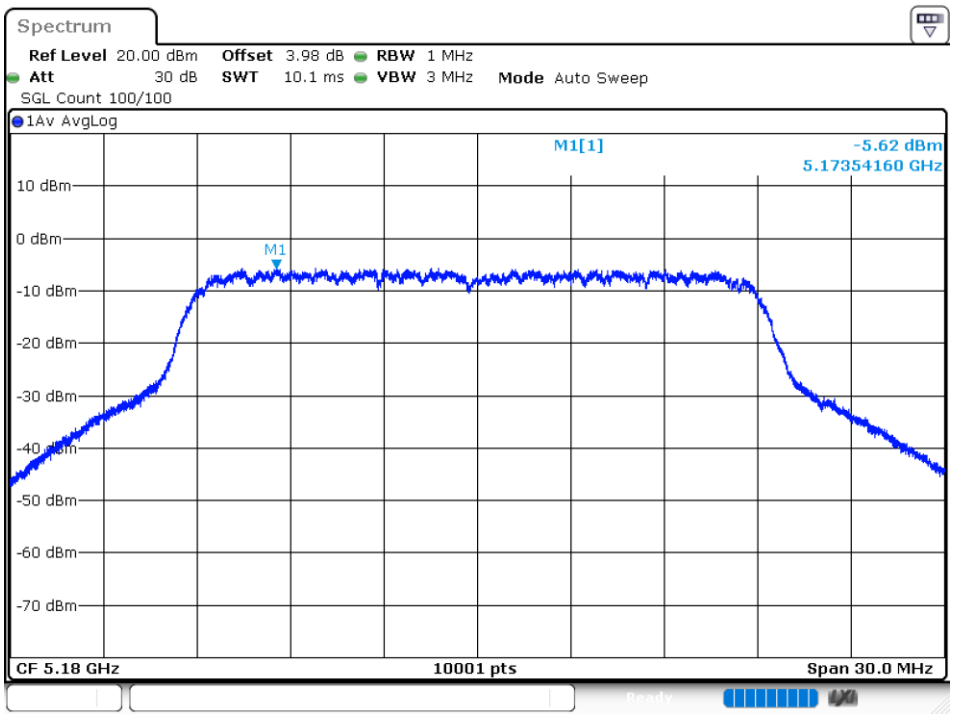
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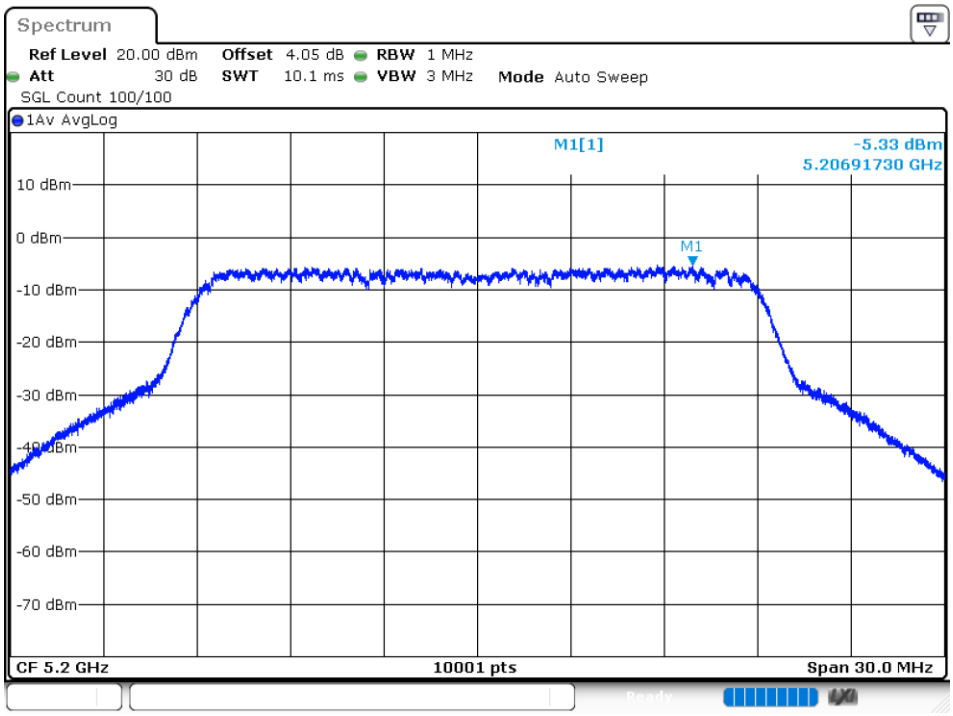
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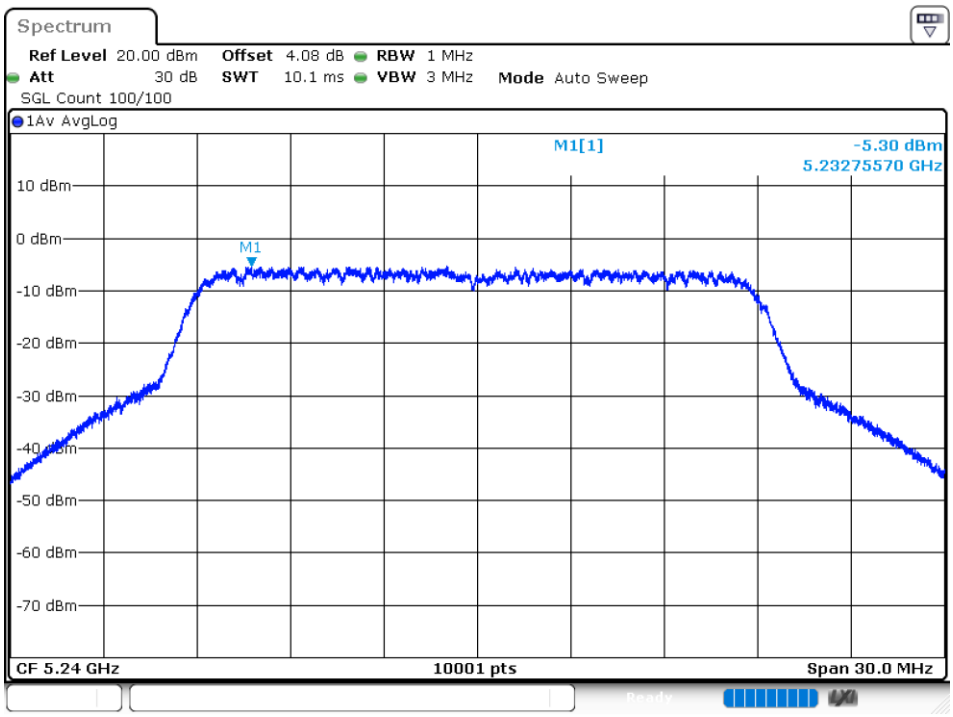
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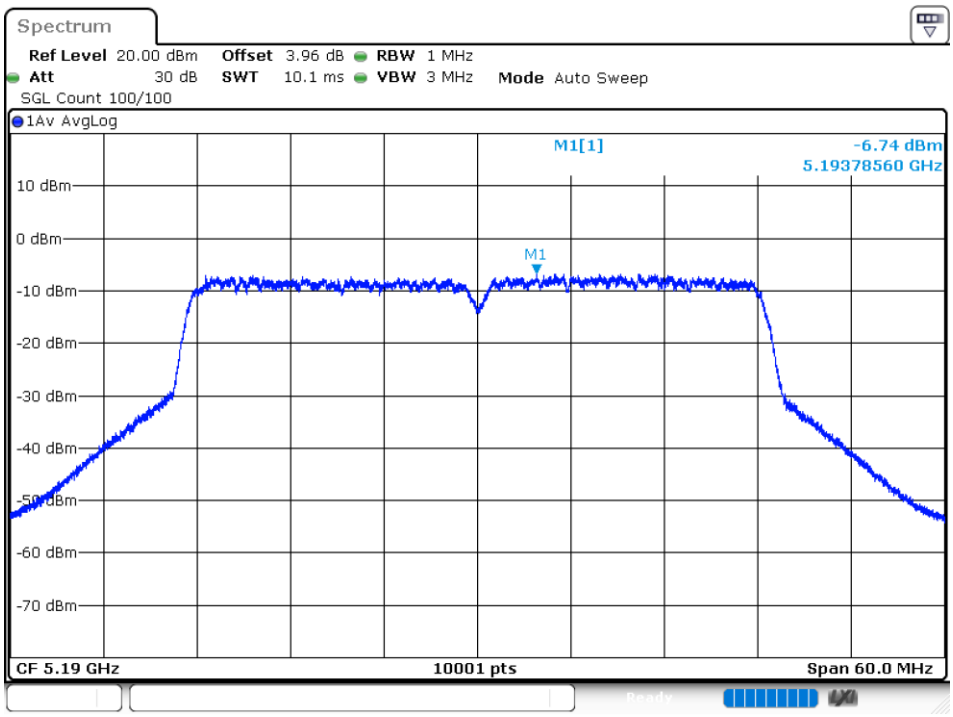
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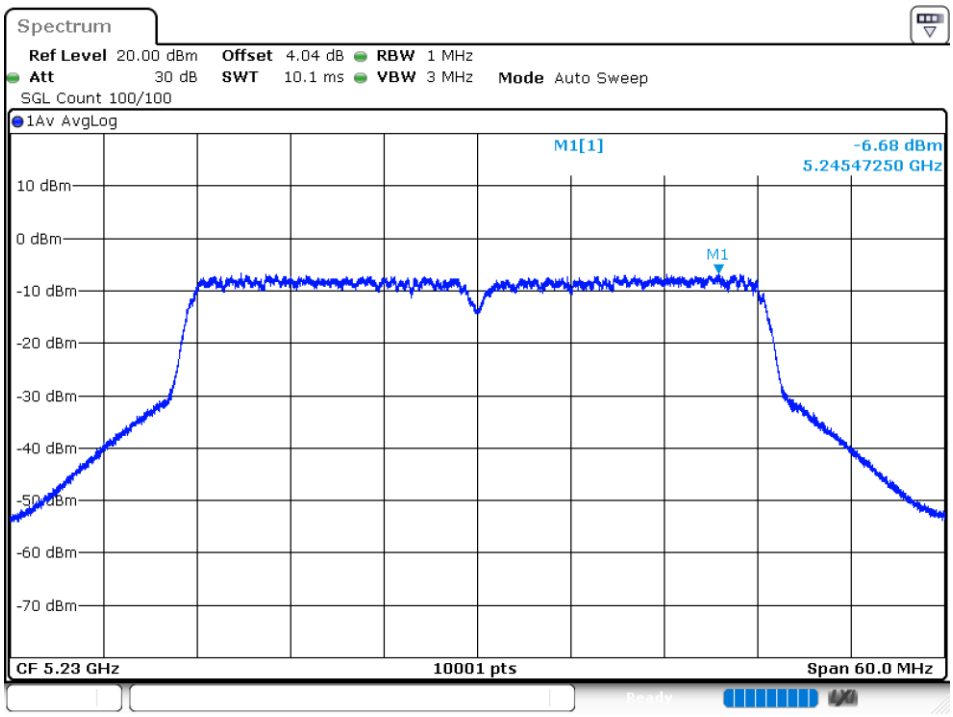
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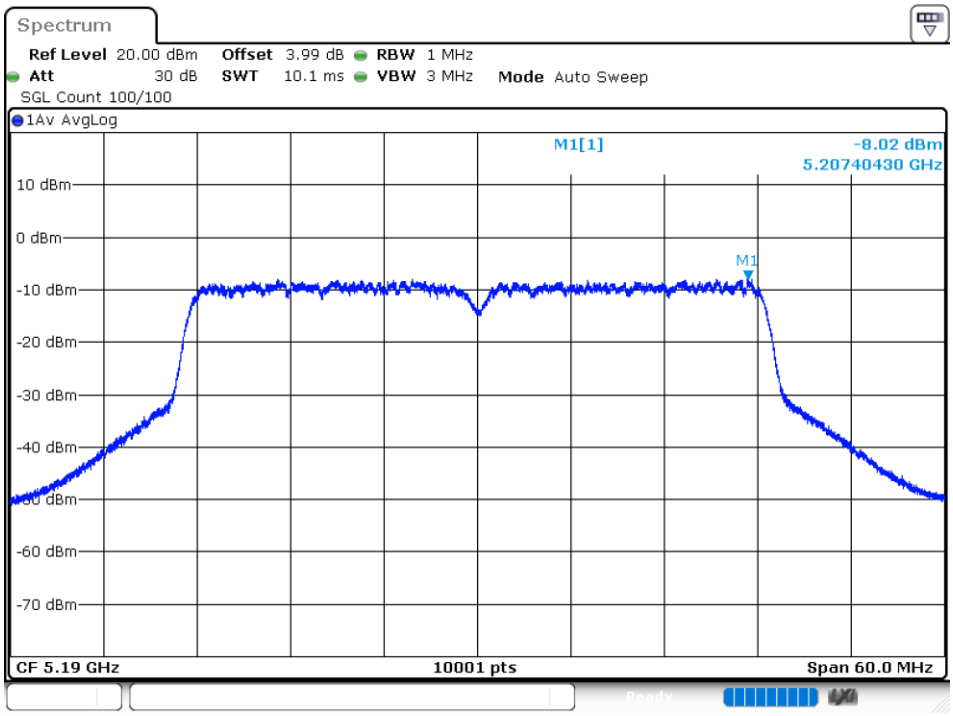
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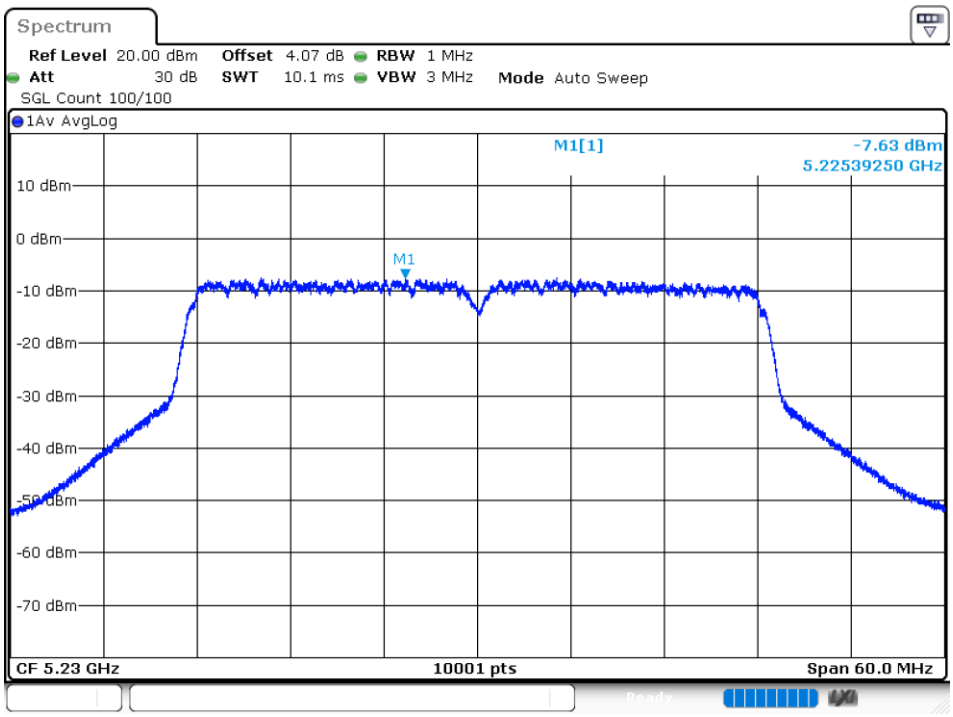
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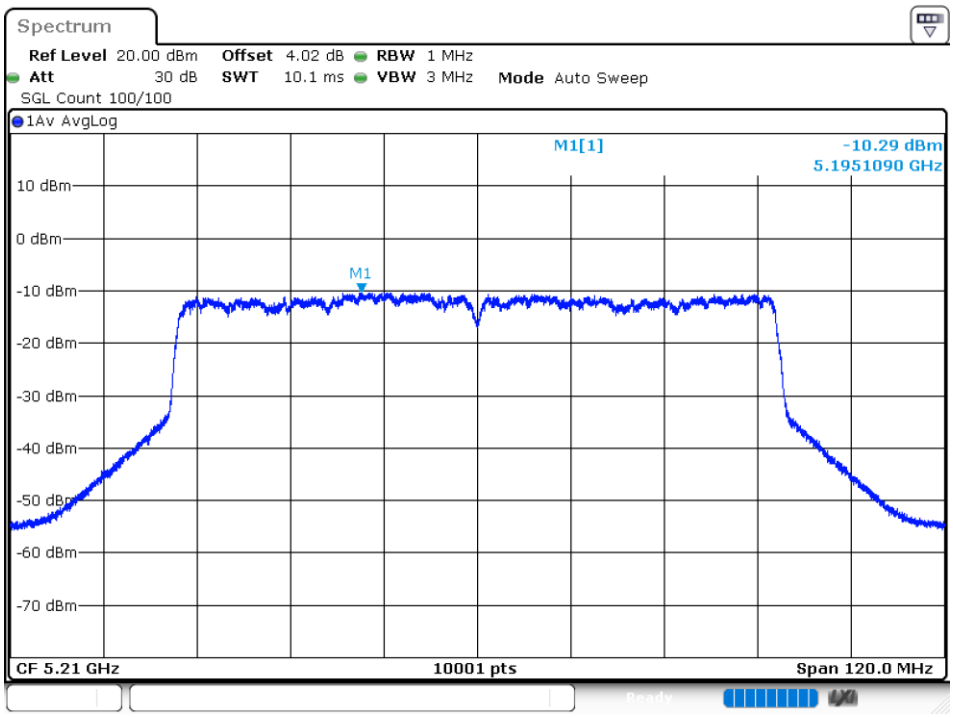
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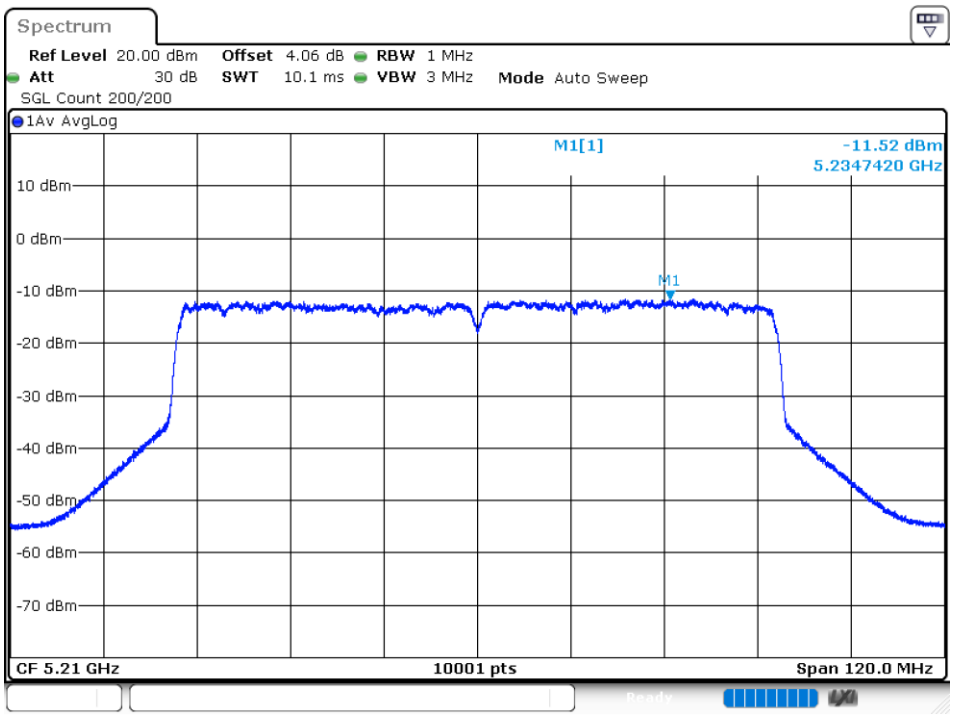
PSD NVNT ac40 5230MHz Ant2



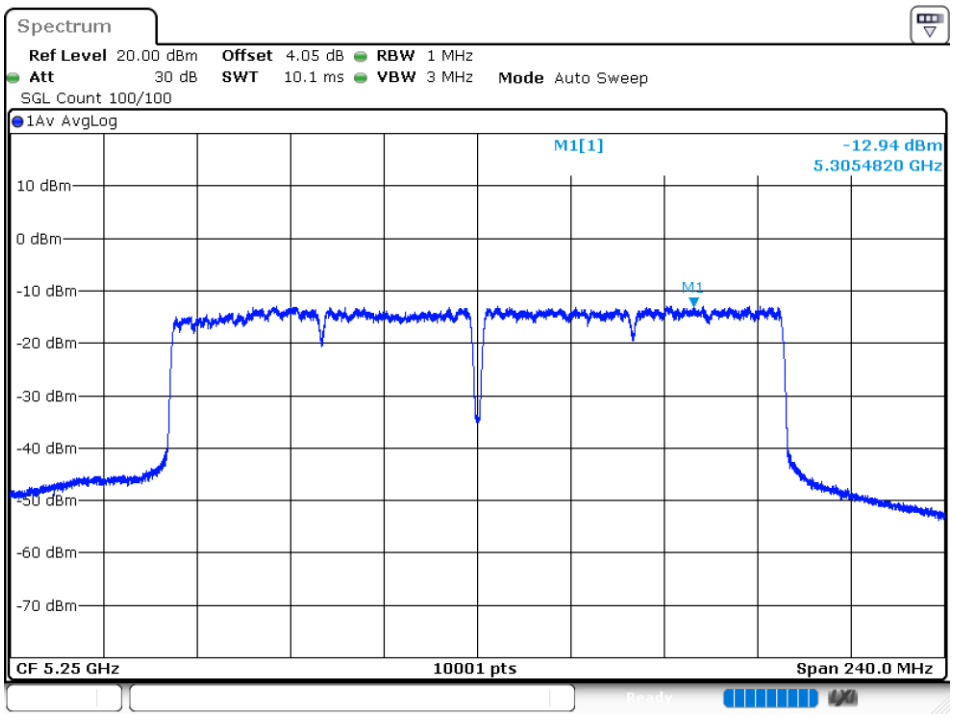
PSD NVNT ac80 5210MHz Ant1



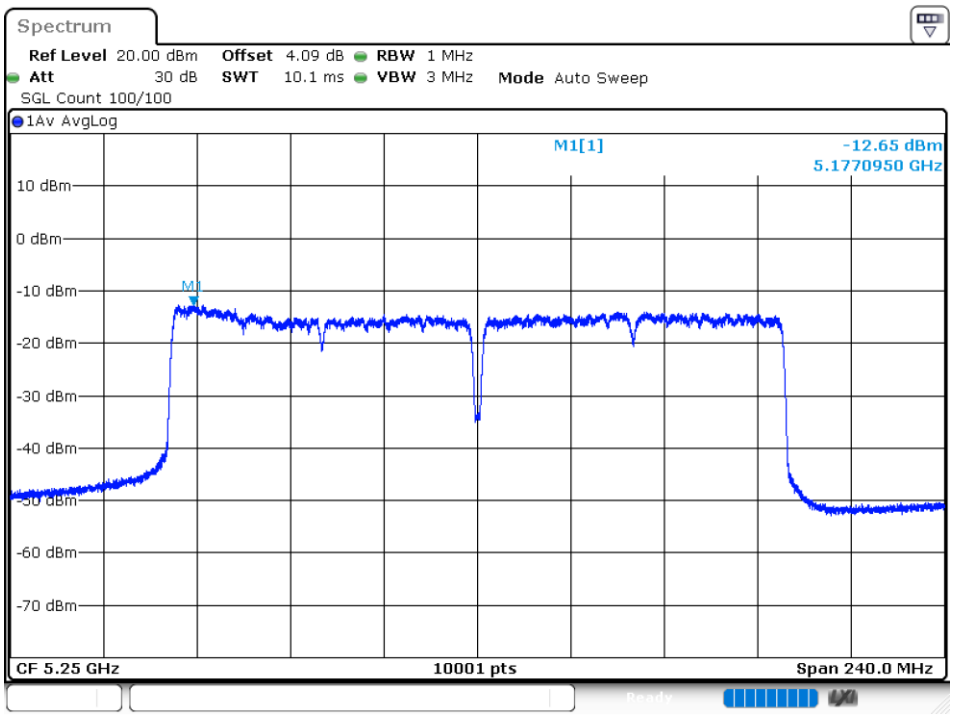
PSD NVNT ac80 5210MHz Ant2



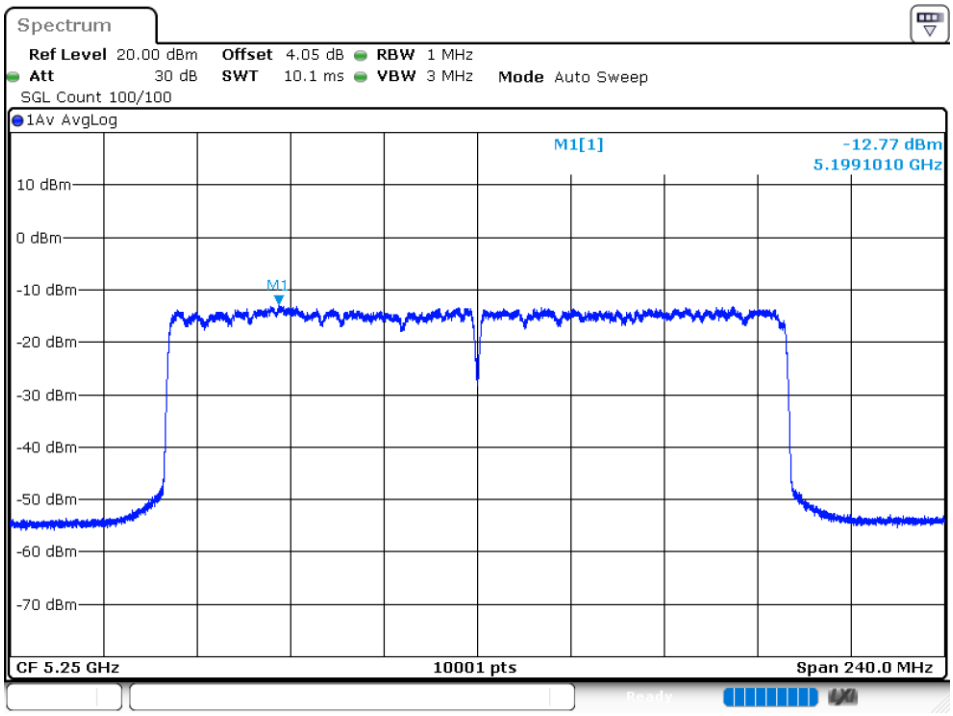
PSD NVNT ac160 5250MHz Ant1



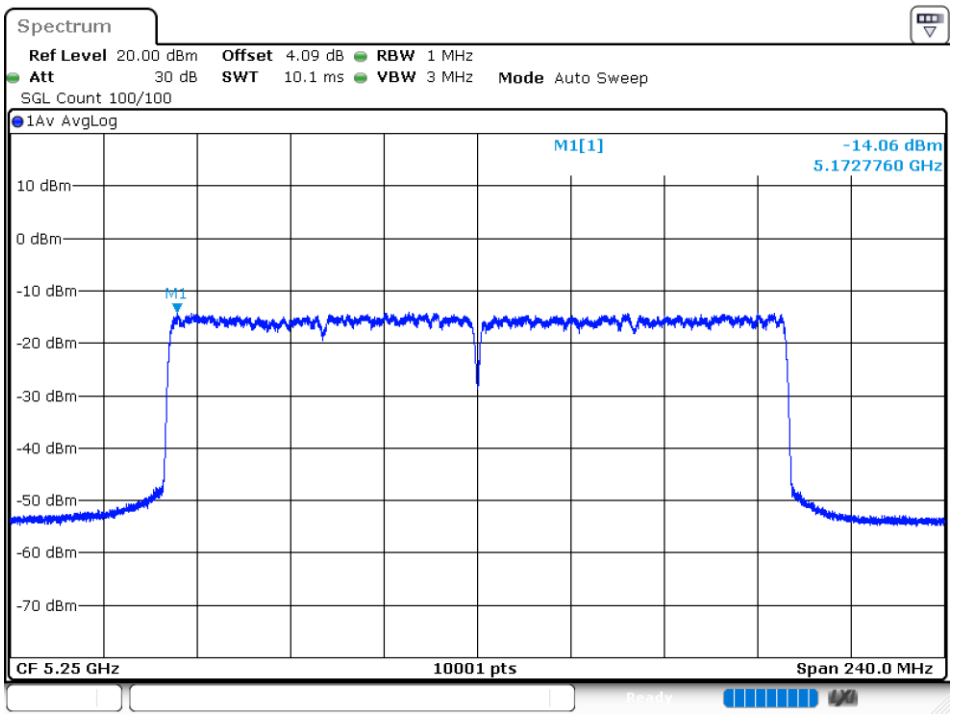
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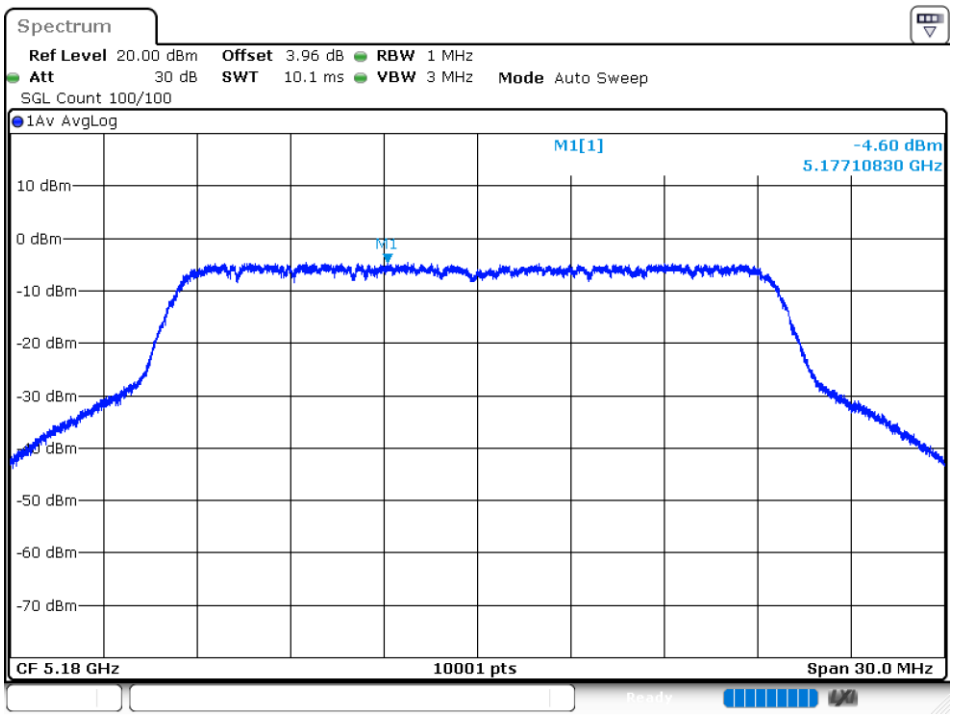
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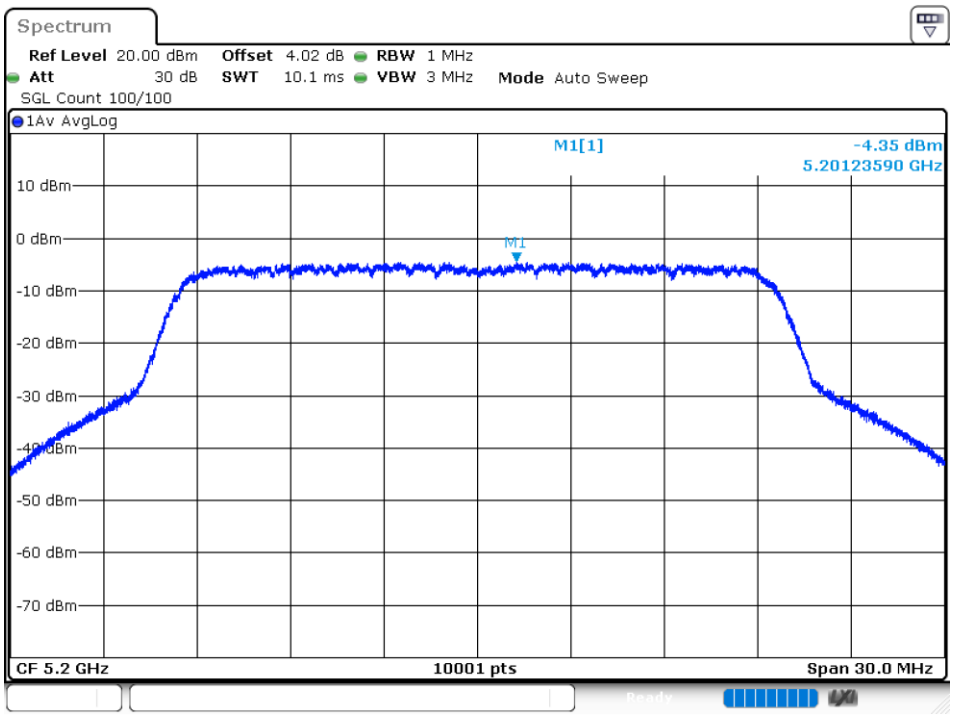
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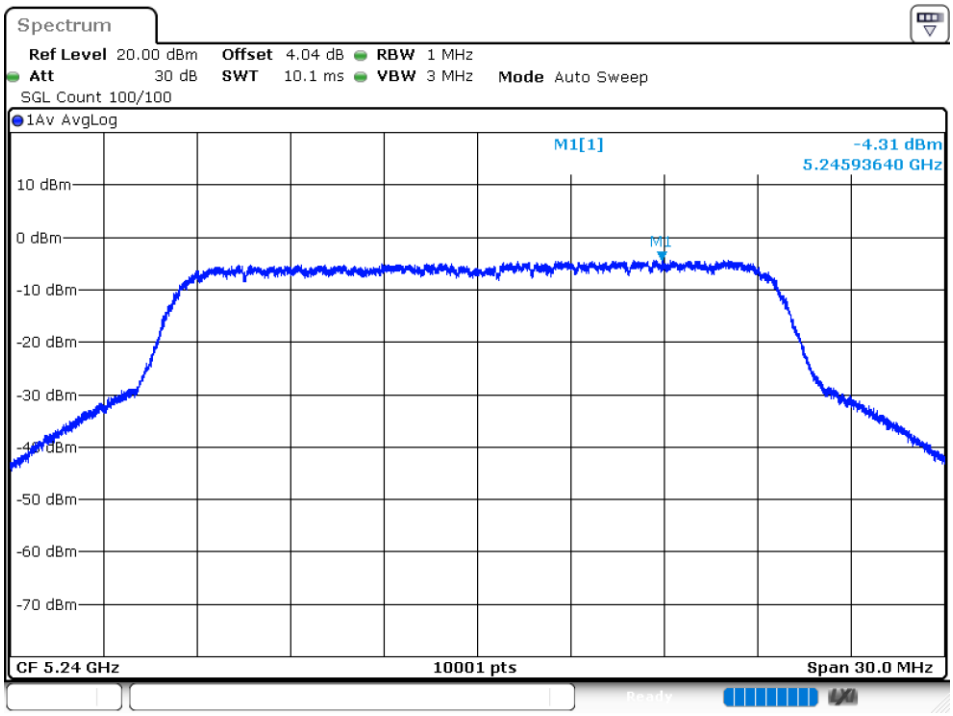
PSD NVNT ax20 5180MHz Ant1



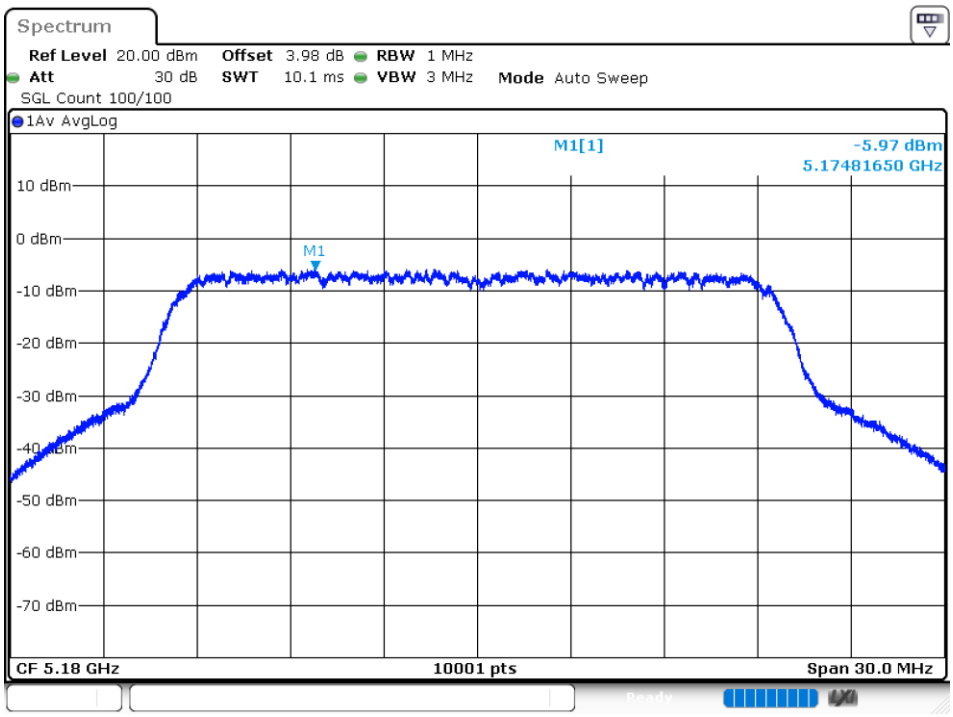
PSD NVNT ax20 5200MHz Ant1



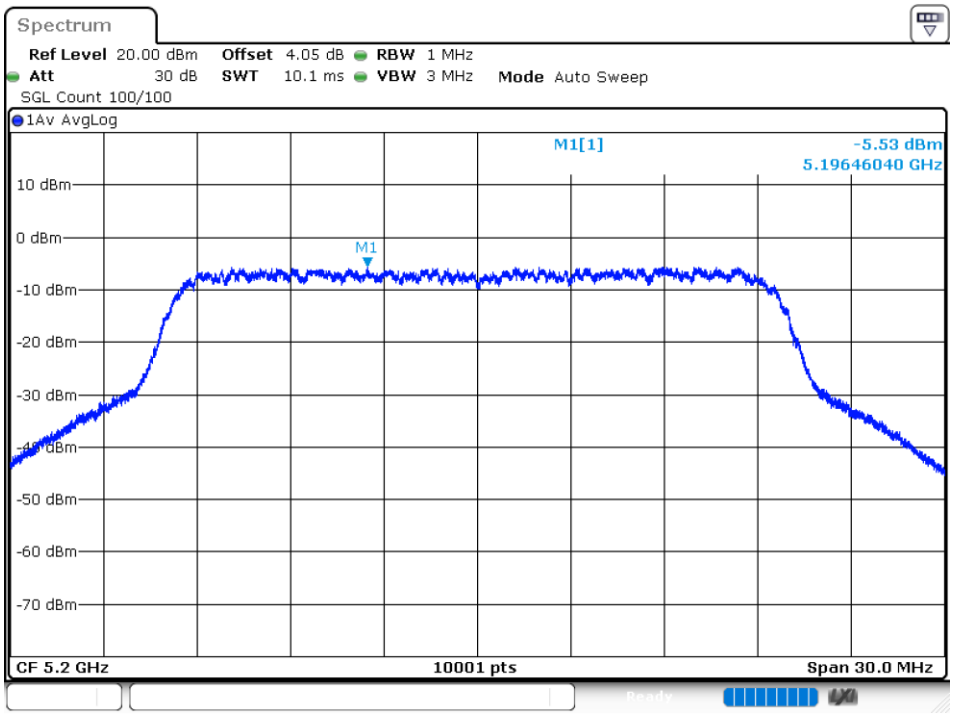
PSD NVNT ax20 5240MHz Ant1



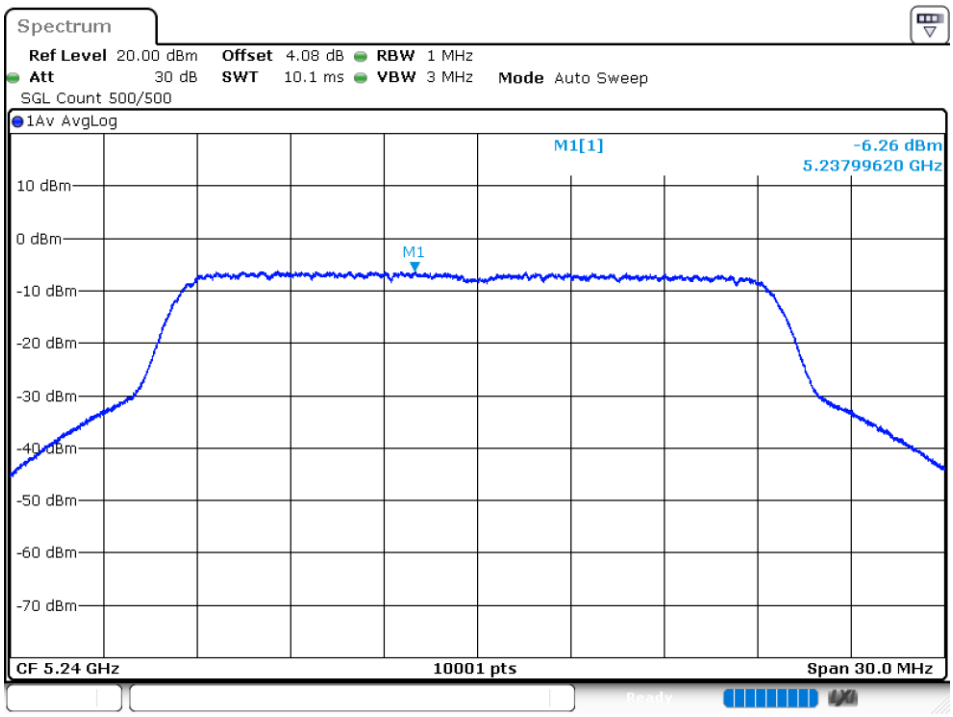
PSD NVNT ax20 5180MHz Ant2



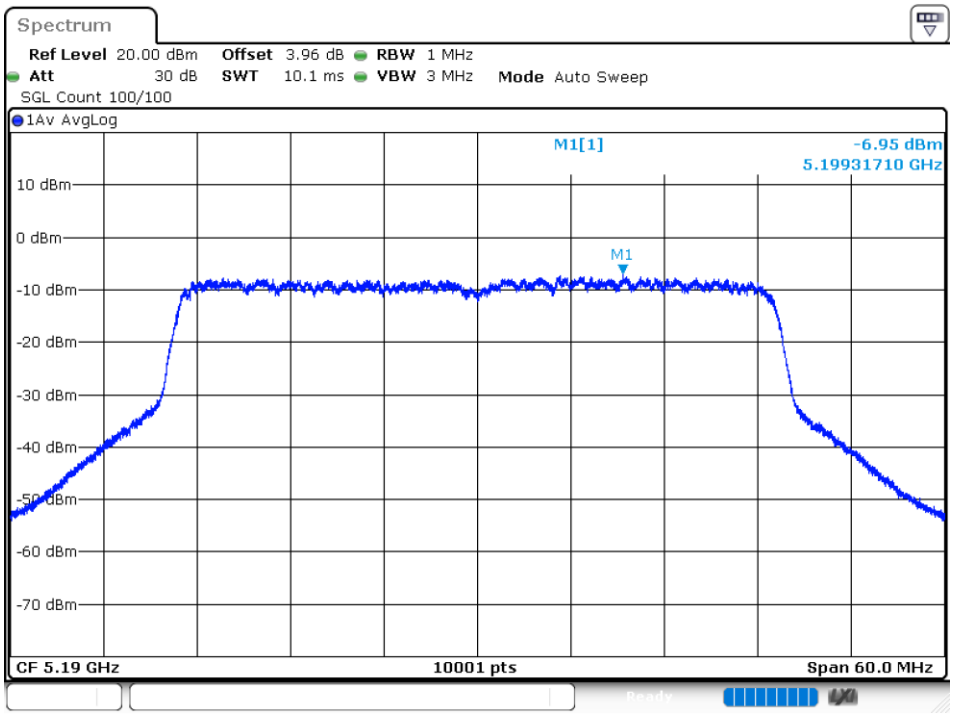
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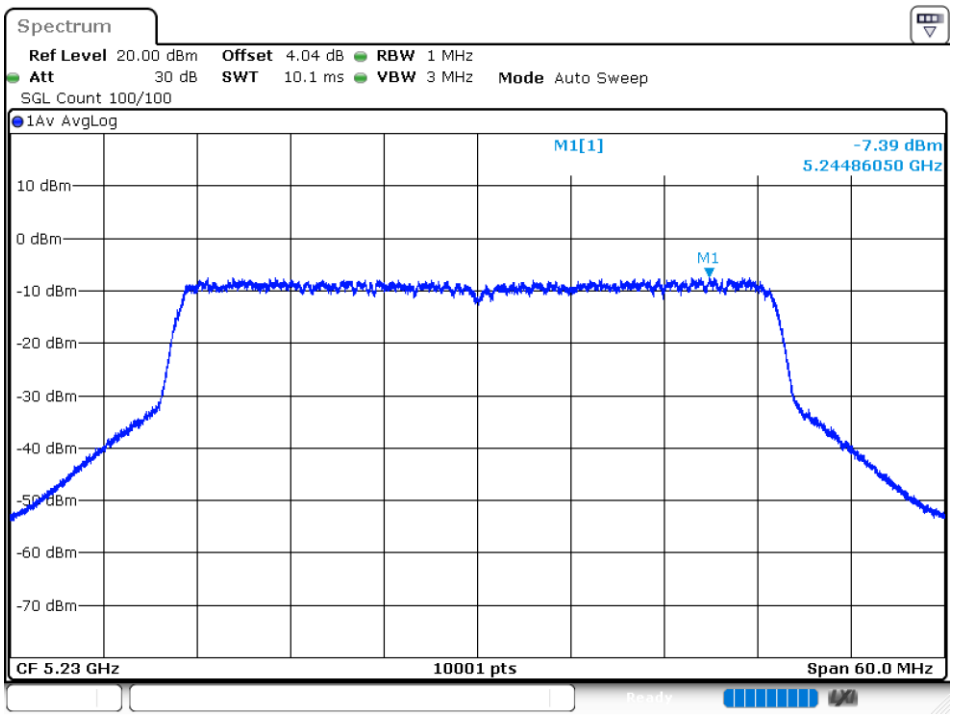
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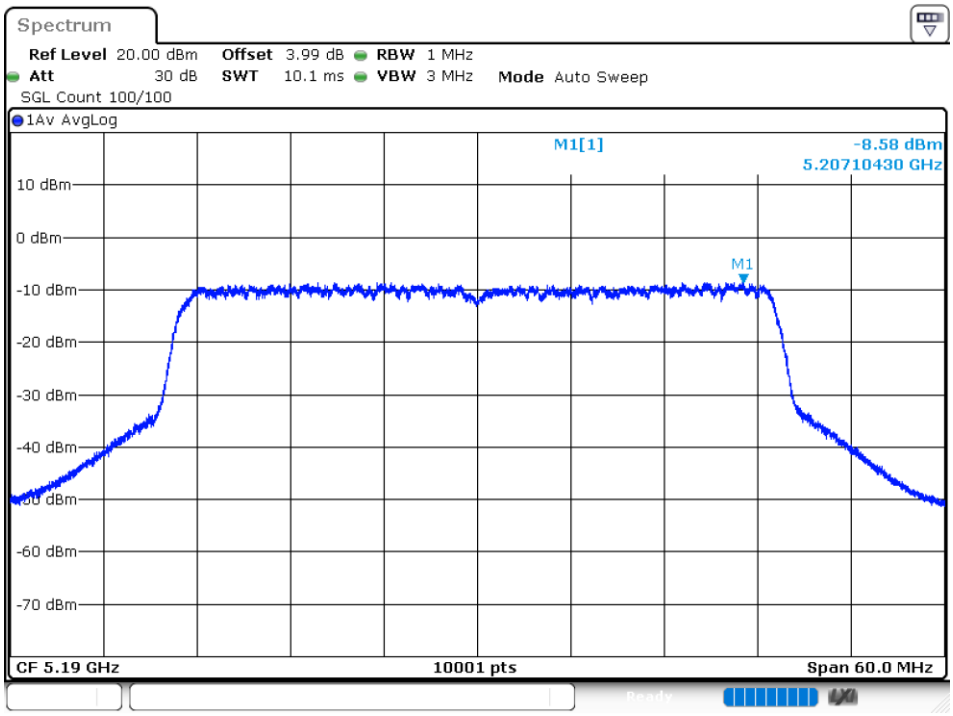
PSD NVNT ax40 5190MHz Ant1



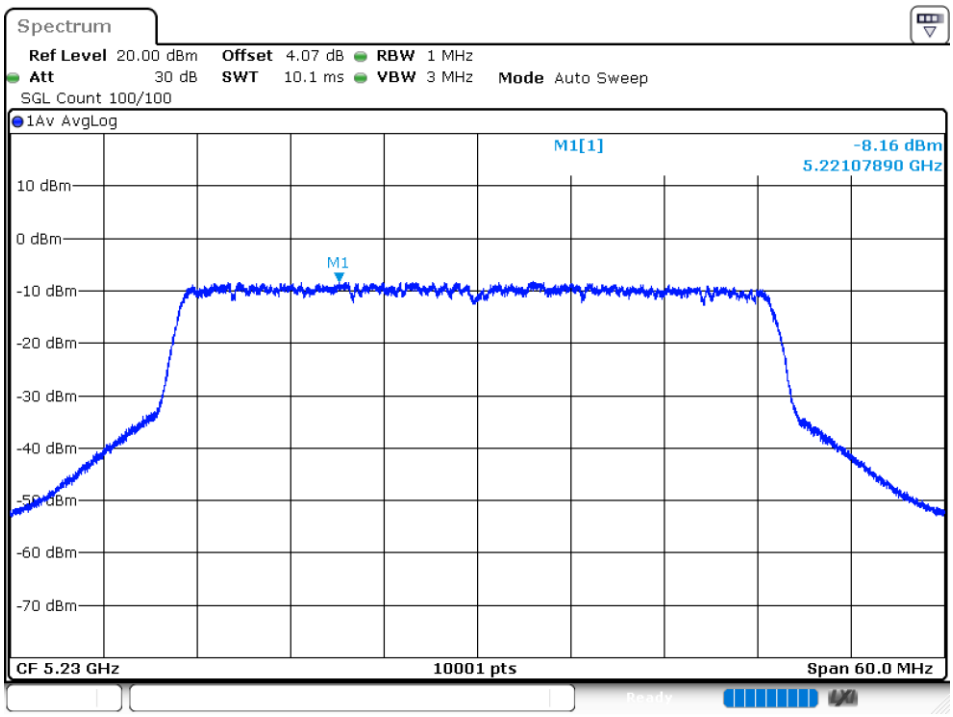
PSD NVNT ax40 5230MHz Ant1



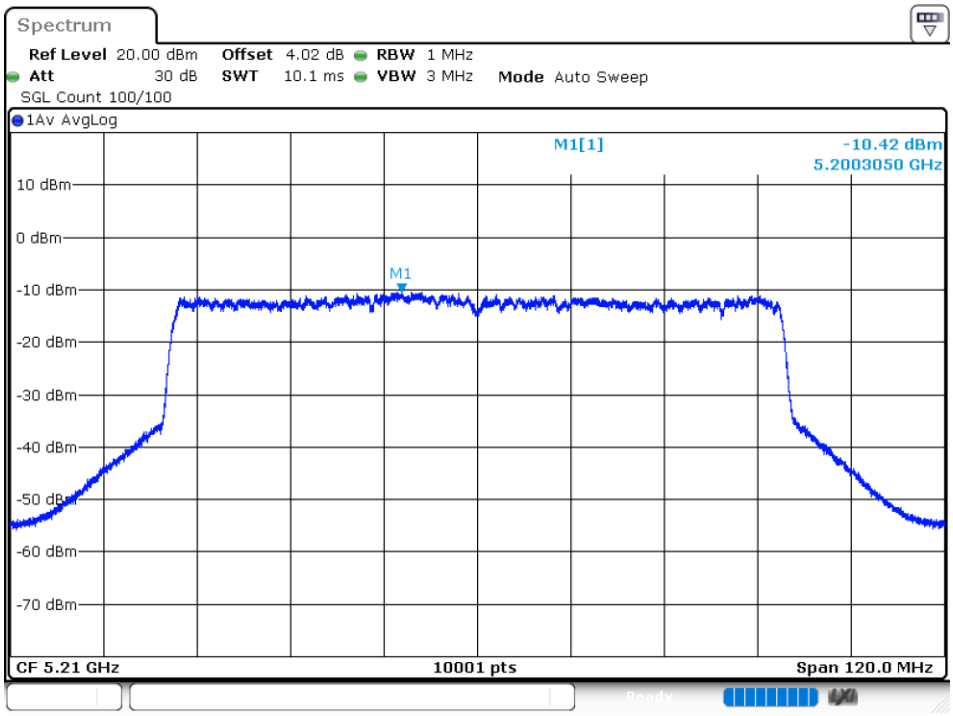
PSD NVNT ax40 5190MHz Ant2



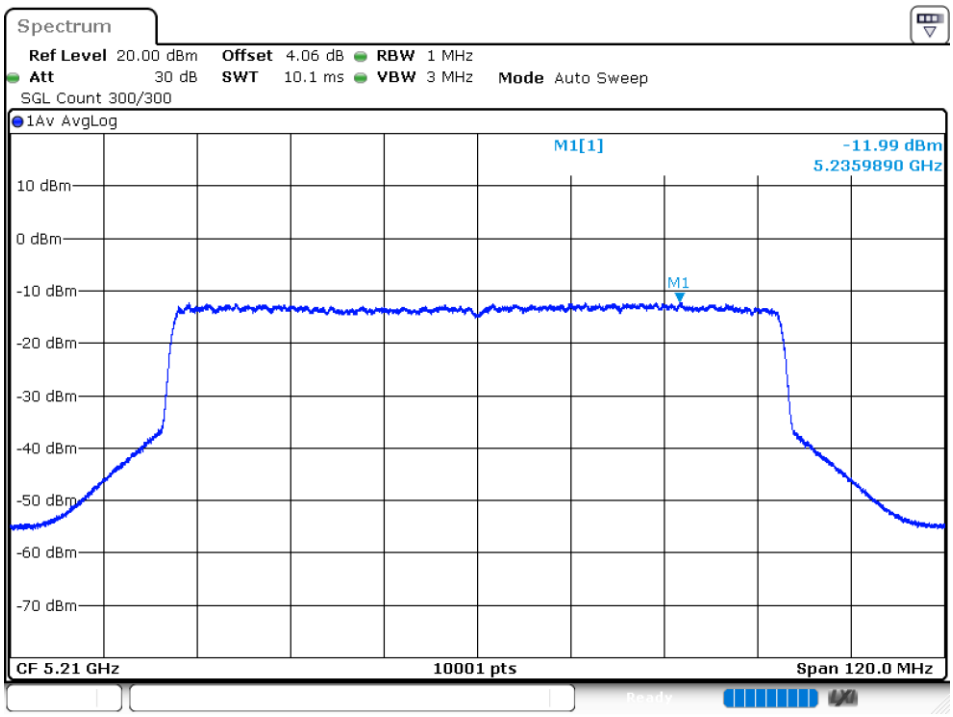
PSD NVNT ax40 5230MHz Ant2



PSD NVNT ax80 5210MHz Ant1



PSD NVNT ax80 5210MHz Ant2

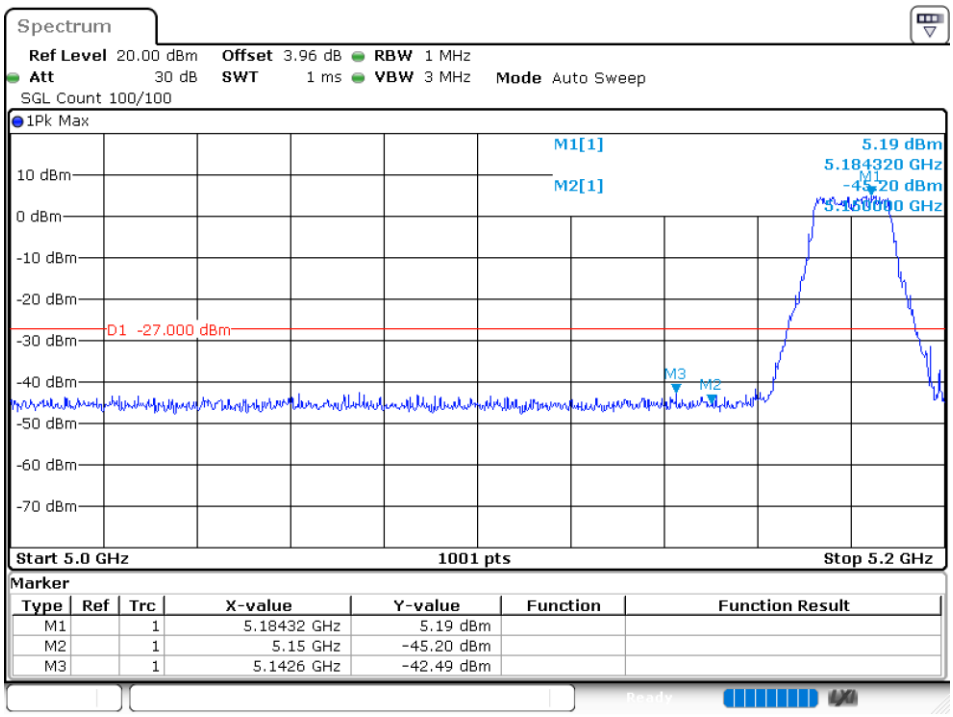


Band Edge

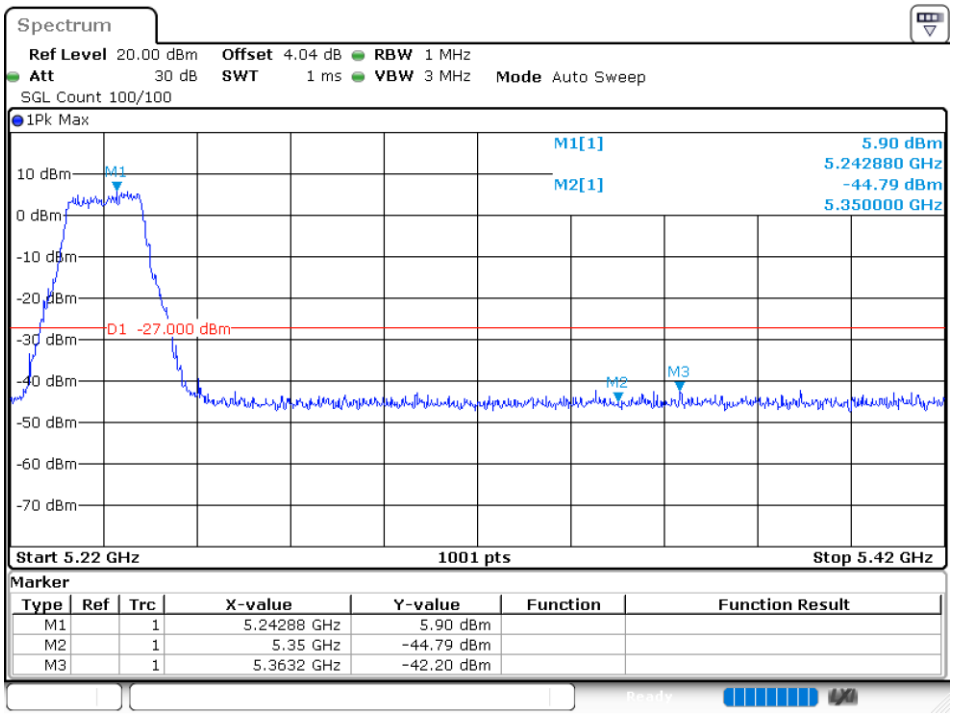
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-42.49	-27	Pass
NVNT	a	5240	Ant1	-42.19	-27	Pass
NVNT	a	5180	Ant2	-37.21	-27	Pass
NVNT	a	5240	Ant2	-36.85	-27	Pass
NVNT	n20	5180	Ant1	-42.21	-27	Pass
NVNT	n20	5240	Ant1	-42.58	-27	Pass
NVNT	n20	5180	Ant2	-36.77	-27	Pass
NVNT	n20	5240	Ant2	-35.96	-27	Pass
NVNT	n40	5190	Ant1	-43.12	-27	Pass
NVNT	n40	5230	Ant1	-41.96	-27	Pass
NVNT	n40	5190	Ant2	-36.74	-27	Pass
NVNT	n40	5230	Ant2	-37.71	-27	Pass
NVNT	ac20	5180	Ant1	-43.14	-27	Pass
NVNT	ac20	5240	Ant1	-42.13	-27	Pass
NVNT	ac20	5180	Ant2	-37.48	-27	Pass
NVNT	ac20	5240	Ant2	-35.76	-27	Pass
NVNT	ac40	5190	Ant1	-42.34	-27	Pass
NVNT	ac40	5230	Ant1	-42.19	-27	Pass
NVNT	ac40	5190	Ant2	-37.39	-27	Pass
NVNT	ac40	5230	Ant2	-36.63	-27	Pass
NVNT	ac80	5210	Ant1	-42.95	-27	Pass
NVNT	ac80	5210	Ant1	-42.64	-27	Pass
NVNT	ac80	5210	Ant2	-42.93	-27	Pass
NVNT	ac80	5210	Ant2	-43.14	-27	Pass
NVNT	ac160	5250	Ant1	-33.87	-27	Pass
NVNT	ac160	5250	Ant1	-37.86	-27	Pass
NVNT	ac160	5250	Ant2	-34.73	-27	Pass
NVNT	ac160	5250	Ant2	-37.13	-27	Pass
NVNT	ax160	5250	Ant1	-42.57	-27	Pass
NVNT	ax160	5250	Ant1	-37.83	-27	Pass
NVNT	ax160	5250	Ant2	-39.93	-27	Pass
NVNT	ax160	5250	Ant2	-41.43	-27	Pass
NVNT	ax20	5180	Ant1	-42.6	-27	Pass
NVNT	ax20	5240	Ant1	-42.71	-27	Pass
NVNT	ax20	5180	Ant2	-36.95	-27	Pass
NVNT	ax20	5240	Ant2	-36.99	-27	Pass
NVNT	ax40	5190	Ant1	-42.57	-27	Pass
NVNT	ax40	5230	Ant1	-42.59	-27	Pass
NVNT	ax40	5190	Ant2	-37.25	-27	Pass
NVNT	ax40	5230	Ant2	-36.73	-27	Pass
NVNT	ax80	5210	Ant1	-43.11	-27	Pass

NVNT	ax80	5210	Ant1	-42.23	-27	Pass
NVNT	ax80	5210	Ant2	-43.22	-27	Pass
NVNT	ax80	5210	Ant2	-43.04	-27	Pass

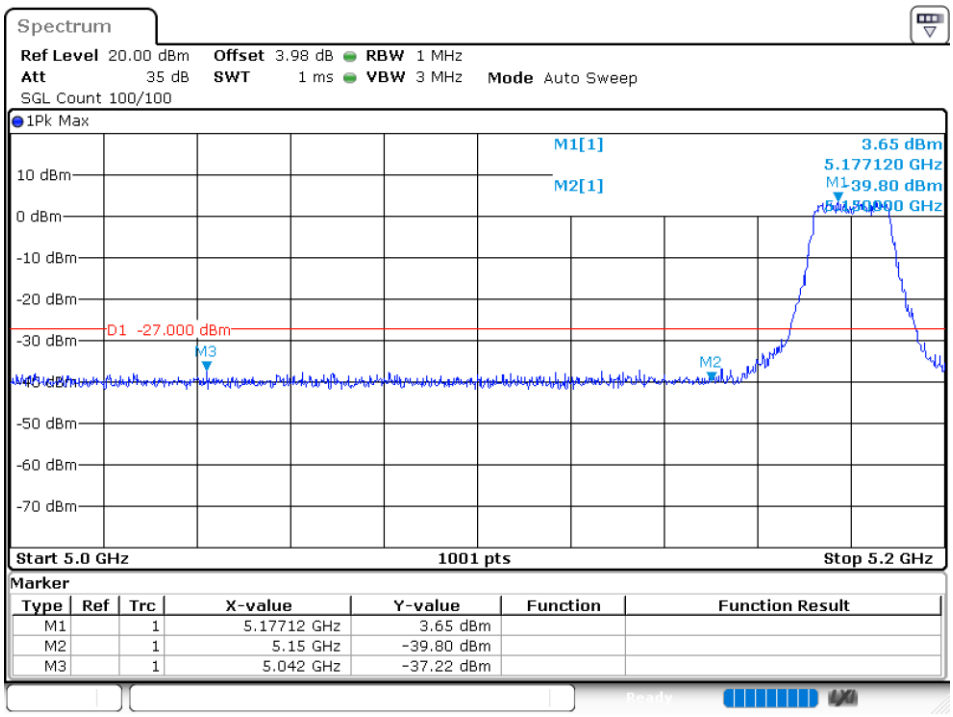
Test Graphs
Band Edge NVNT a 5180MHz Low Ant1



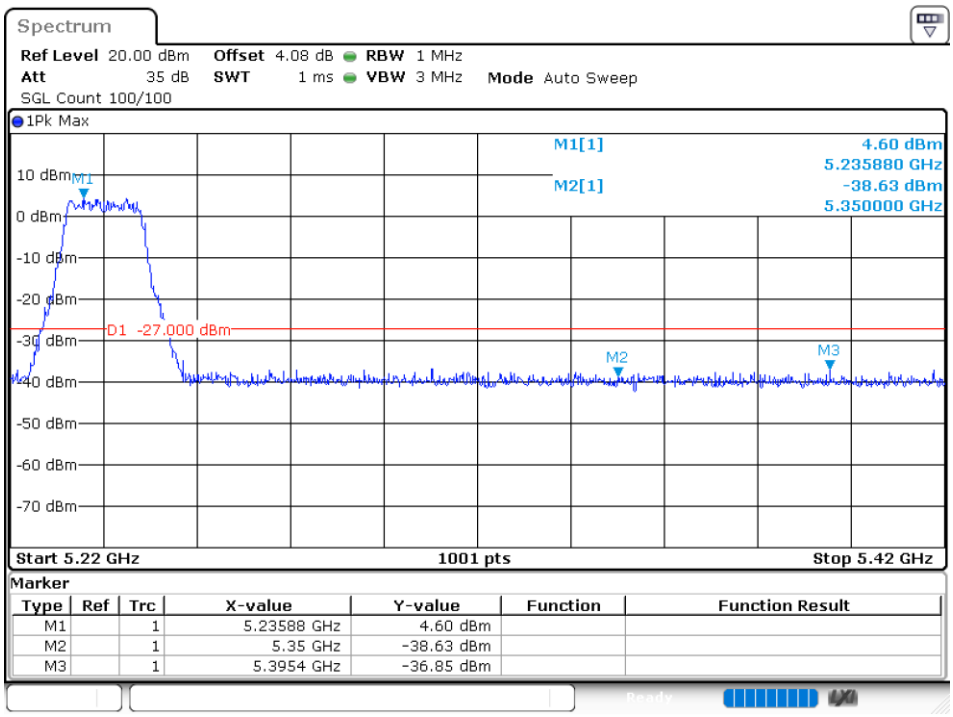
Band Edge NVNT a 5240MHz High Ant1



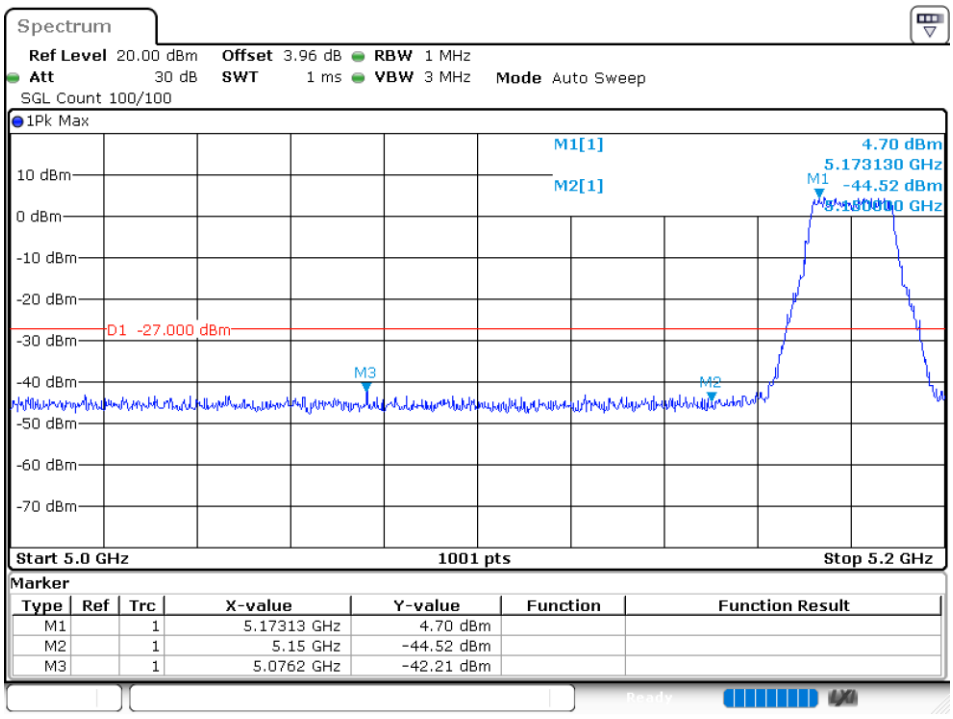
Band Edge NVNT a 5180MHz Low Ant2



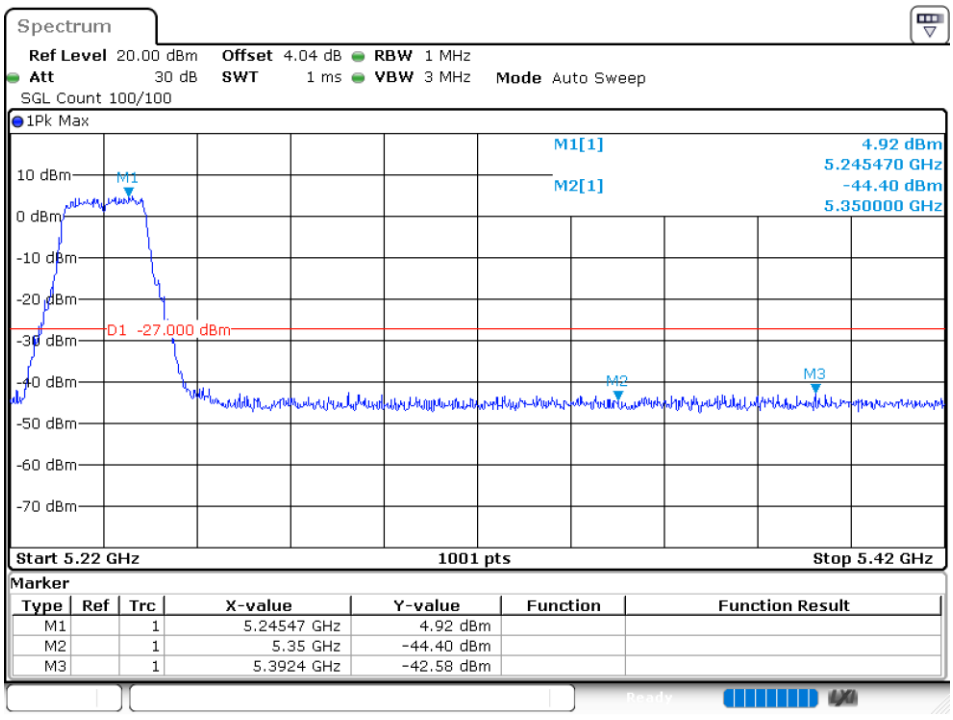
Band Edge NVNT a 5240MHz High Ant2



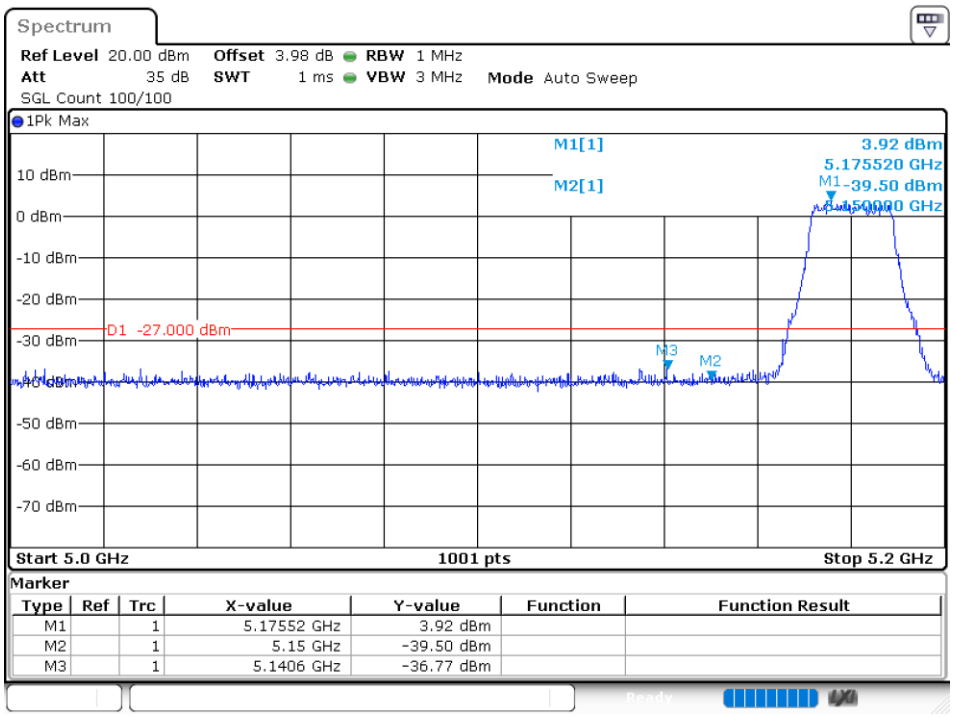
Band Edge NVNT n20 5180MHz Low Ant1



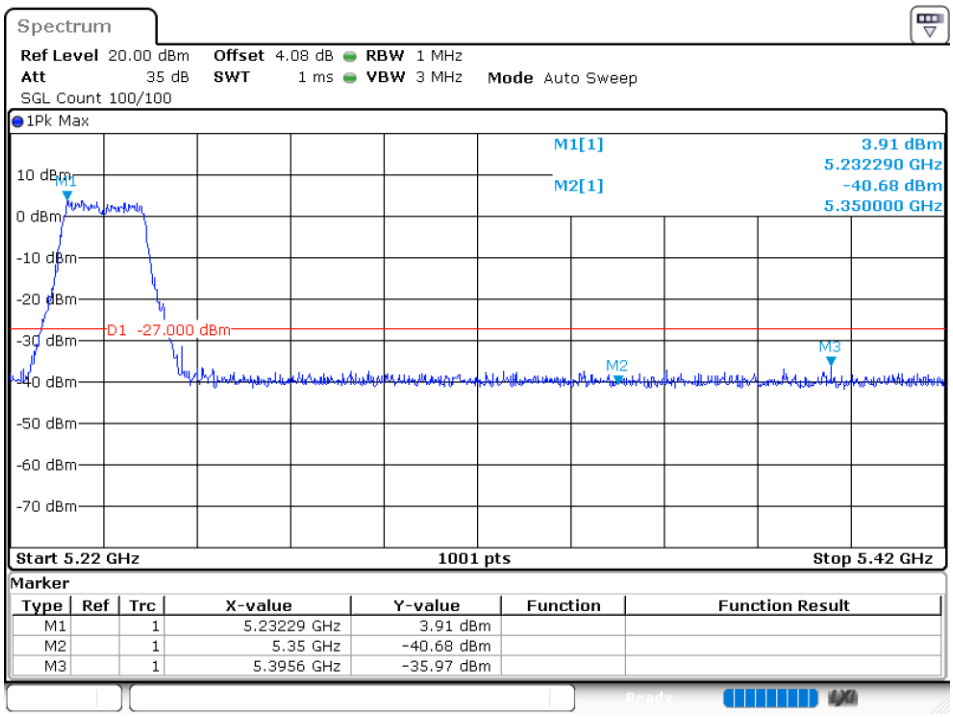
Band Edge NVNT n20 5240MHz High Ant1



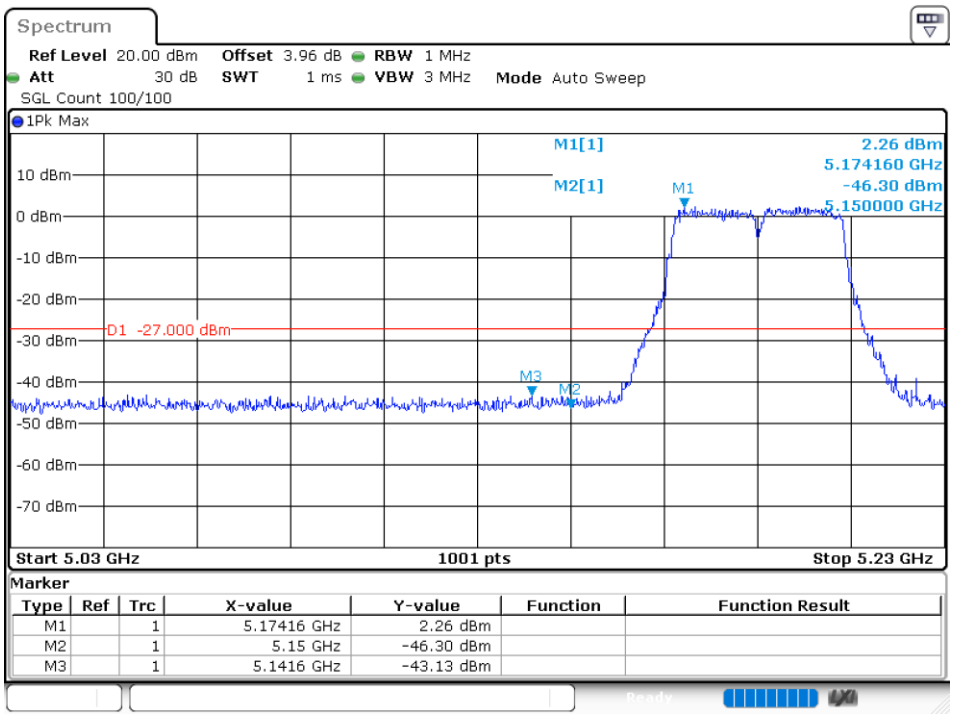
Band Edge NVNT n20 5180MHz Low Ant2



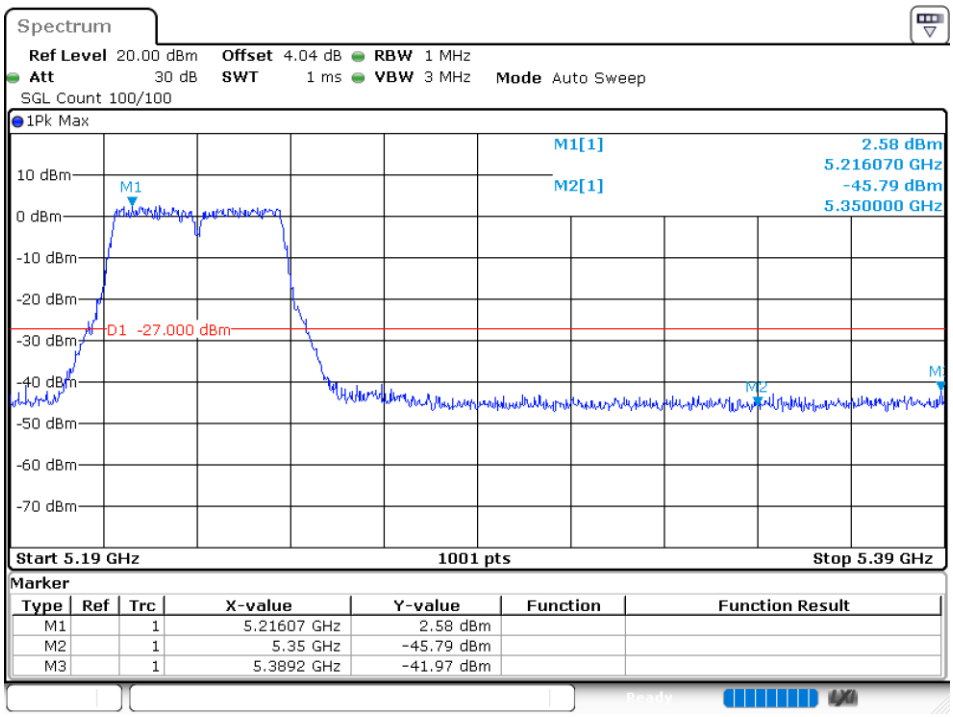
Band Edge NVNT n20 5240MHz High Ant2



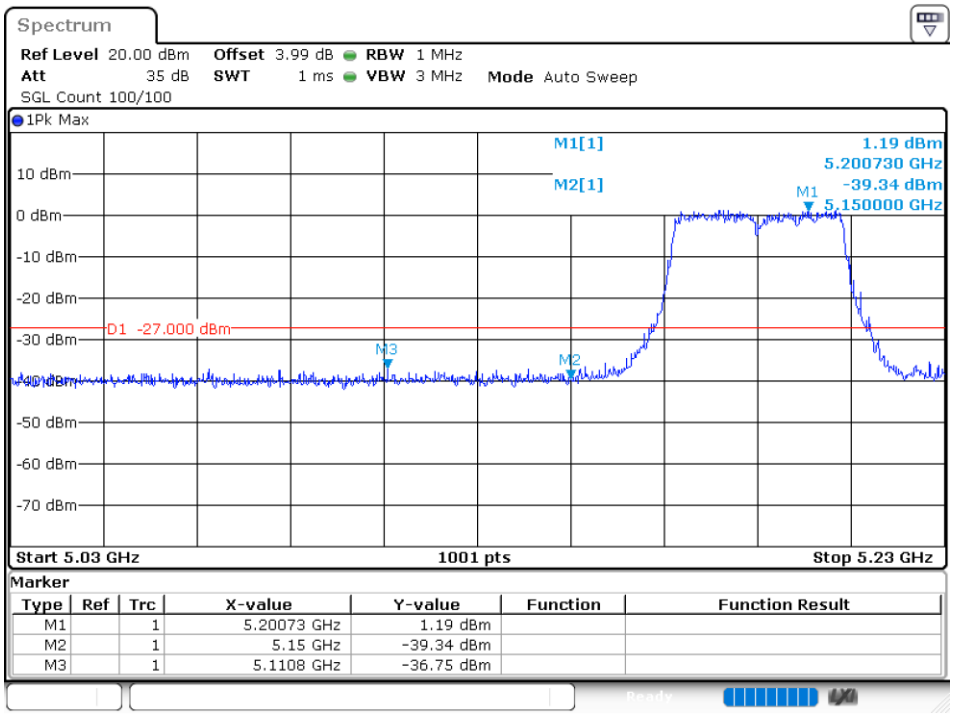
Band Edge NVNT n40 5190MHz Low Ant1



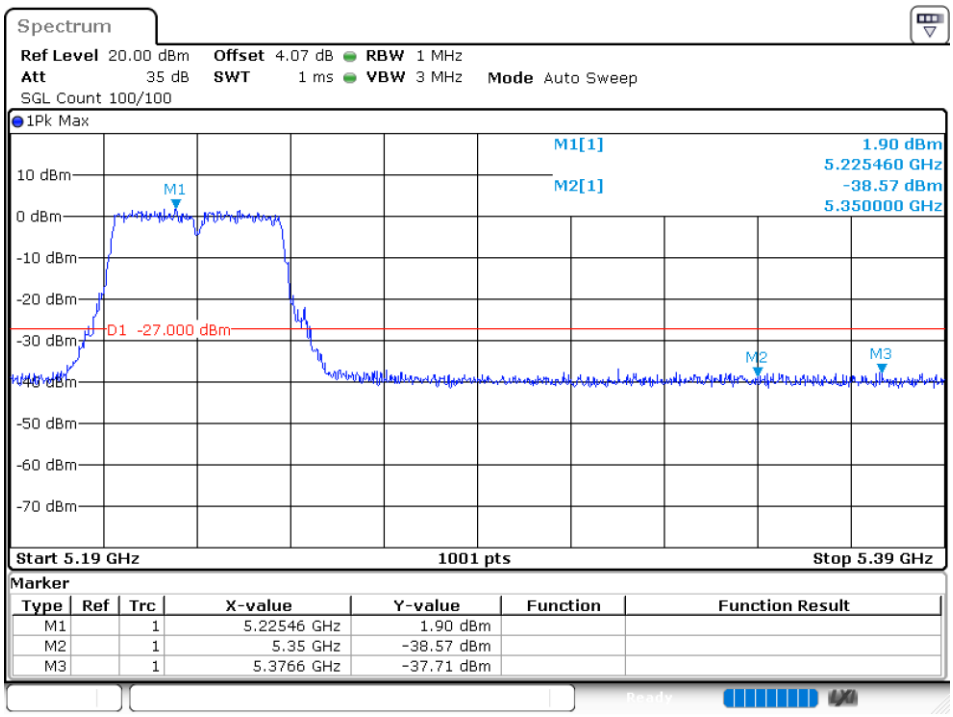
Band Edge NVNT n40 5230MHz High Ant1



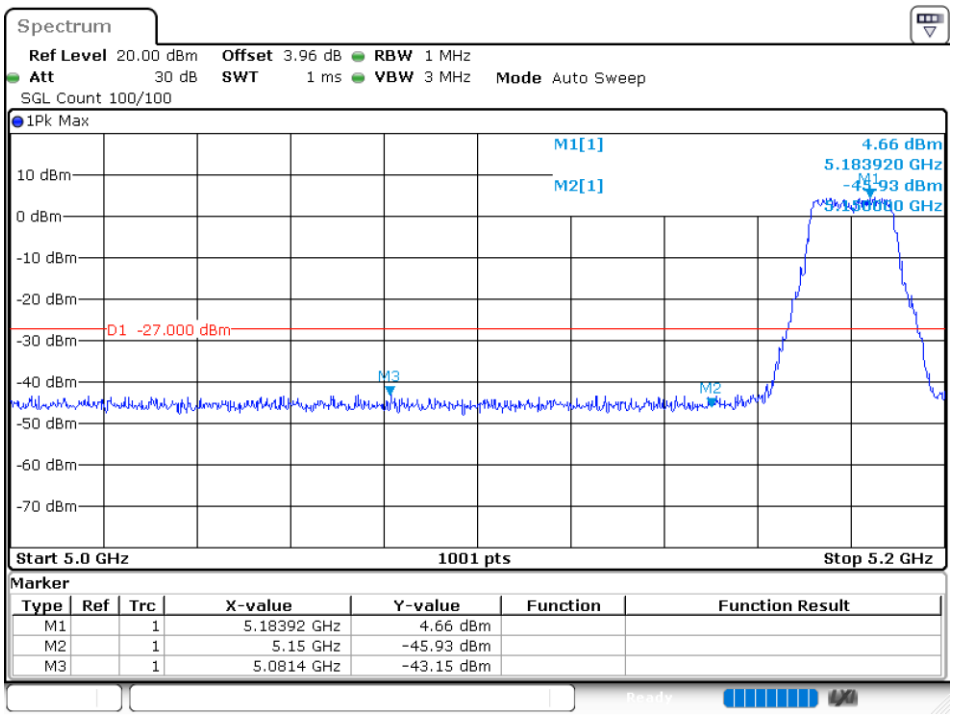
Band Edge NVNT n40 5190MHz Low Ant2



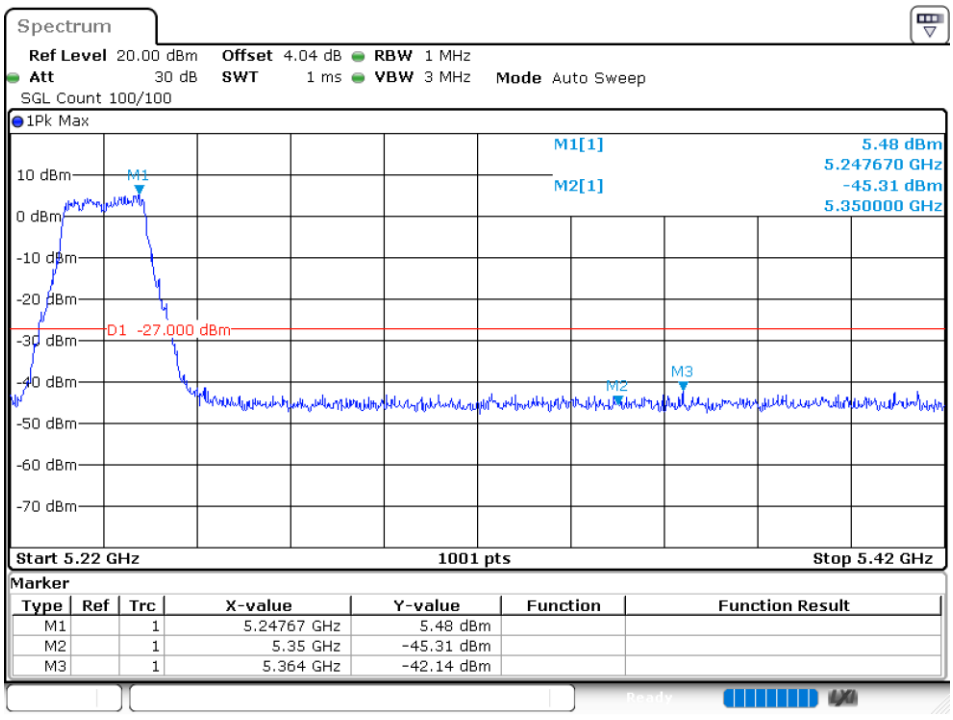
Band Edge NVNT n40 5230MHz High Ant2



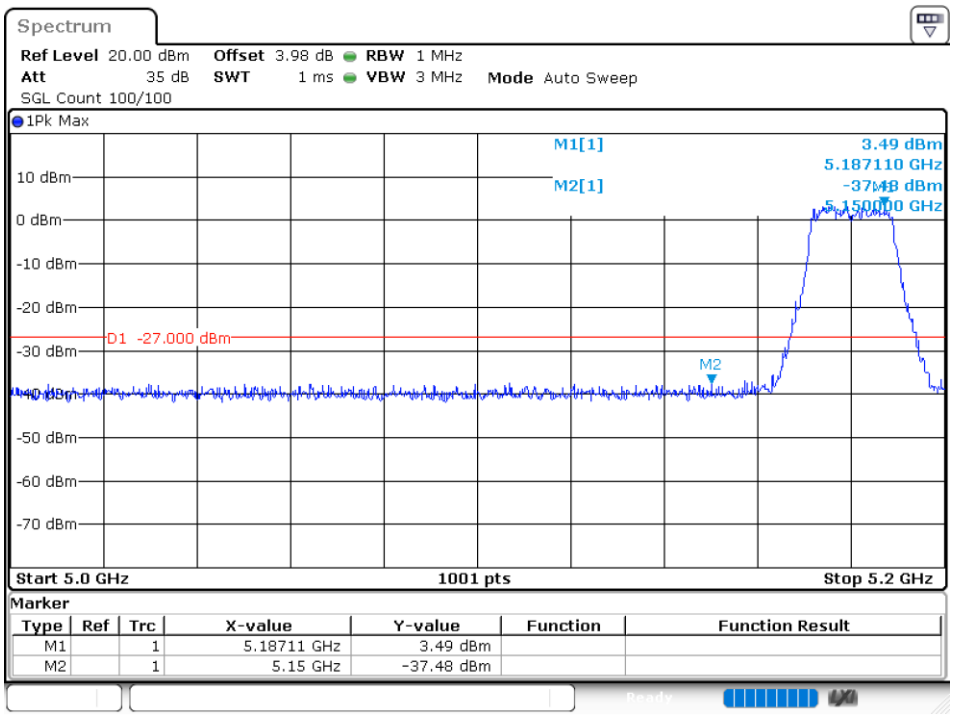
Band Edge NVNT ac20 5180MHz Low Ant1



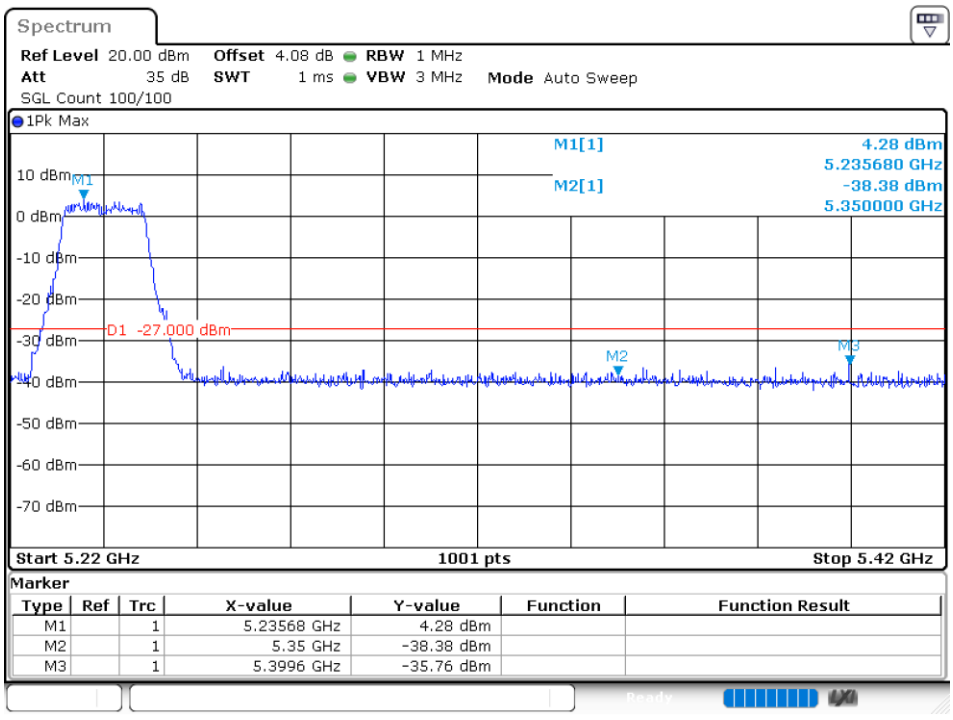
Band Edge NVNT ac20 5240MHz High Ant1



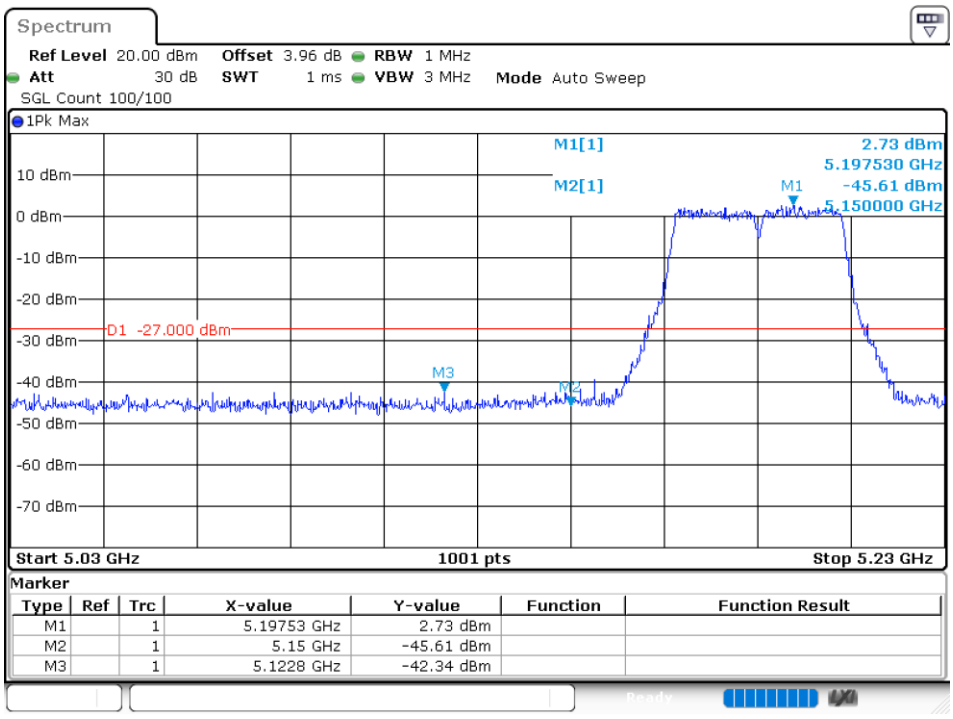
Band Edge NVNT ac20 5180MHz Low Ant2



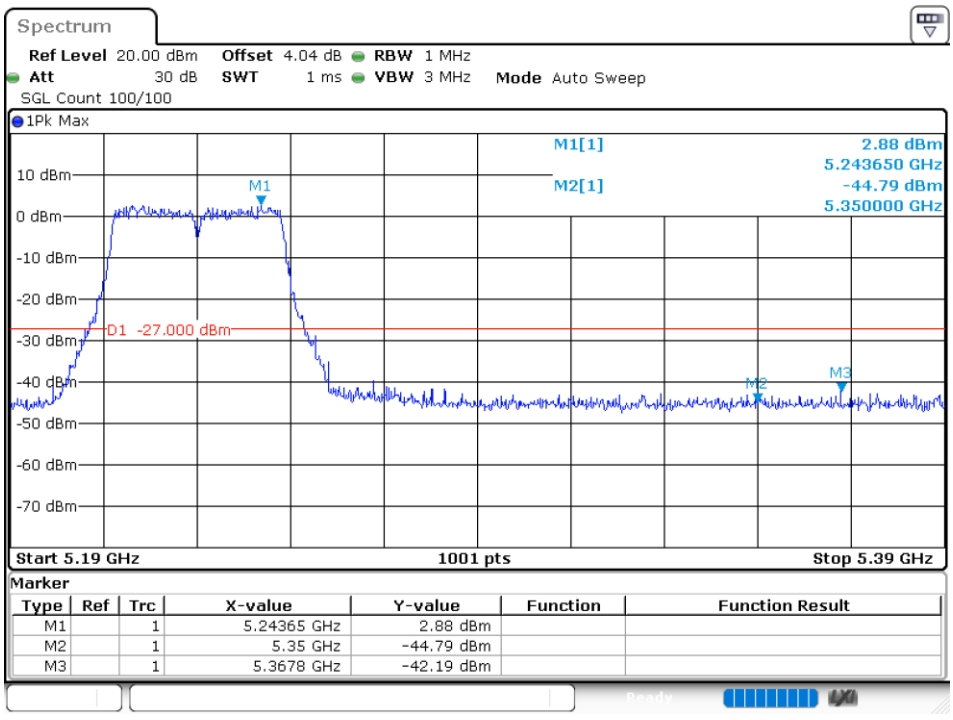
Band Edge NVNT ac20 5240MHz High Ant2



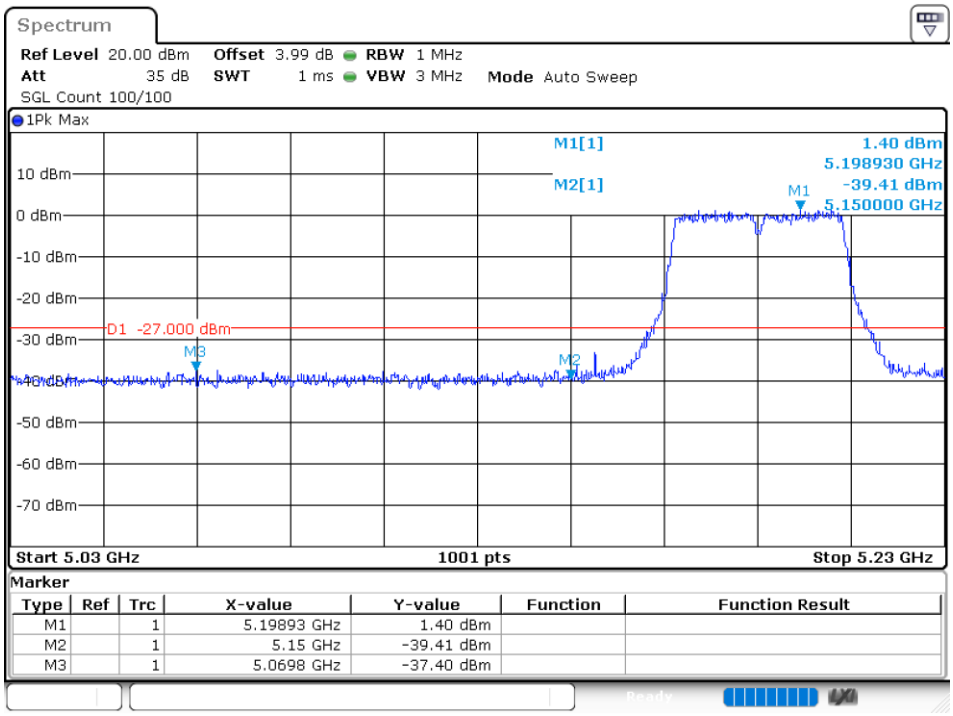
Band Edge NVNT ac40 5190MHz Low Ant1



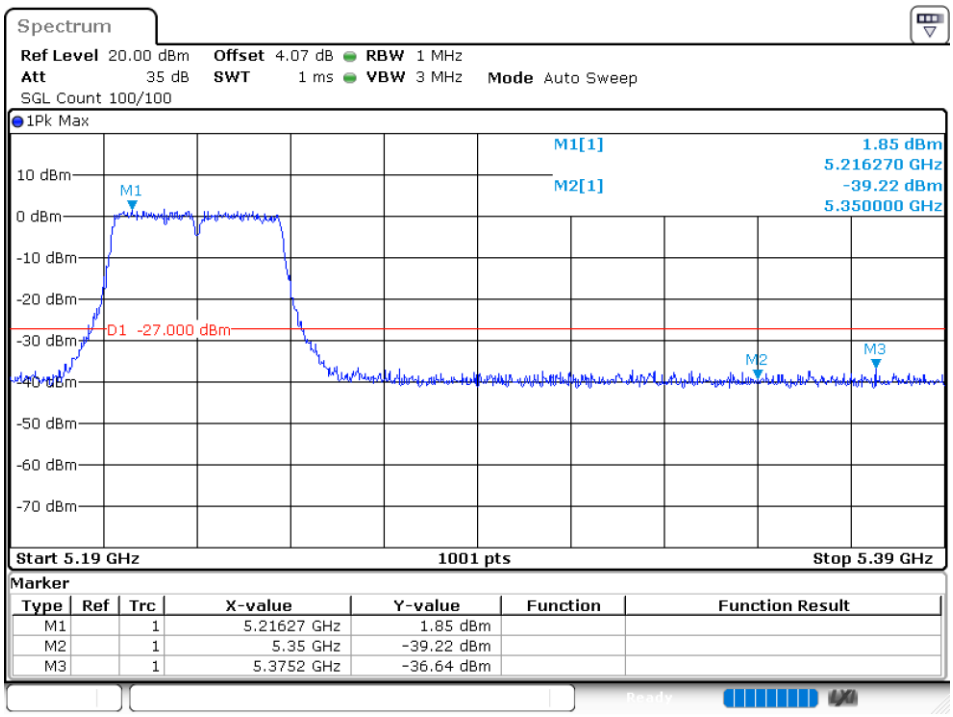
Band Edge NVNT ac40 5230MHz High Ant1



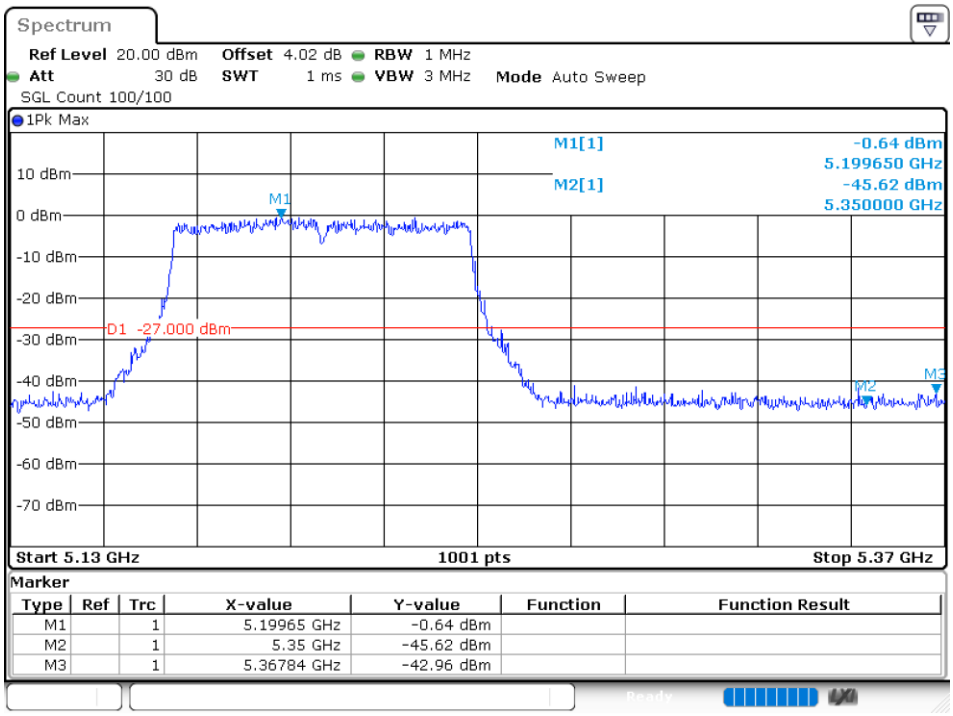
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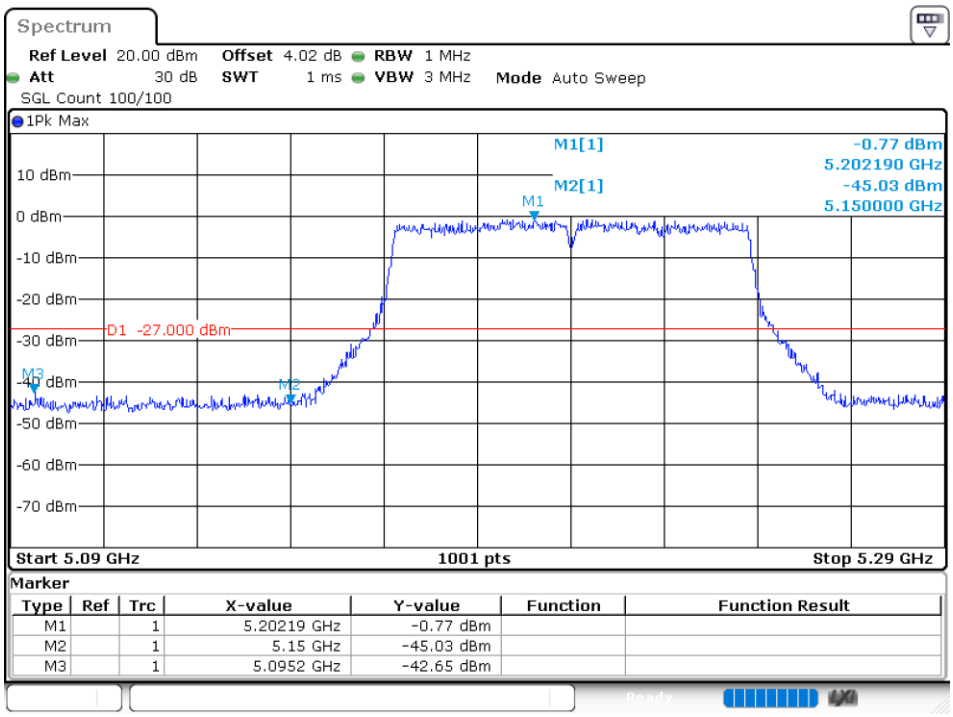
Band Edge NVNT ac40 5230MHz High Ant2



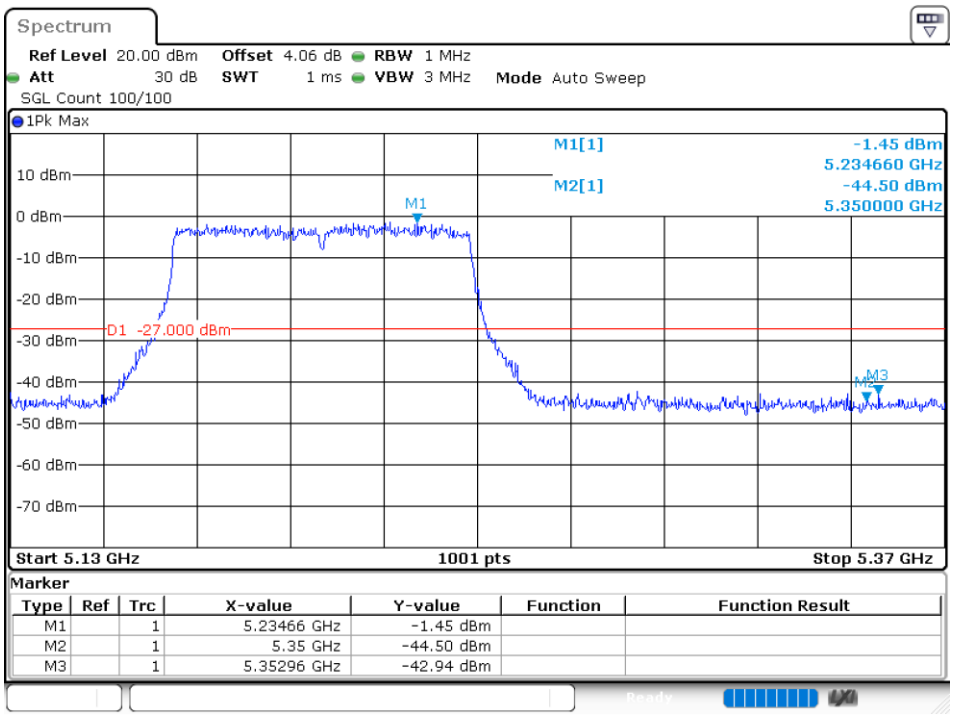
Band Edge NVNT ac80 5210MHz High Ant1



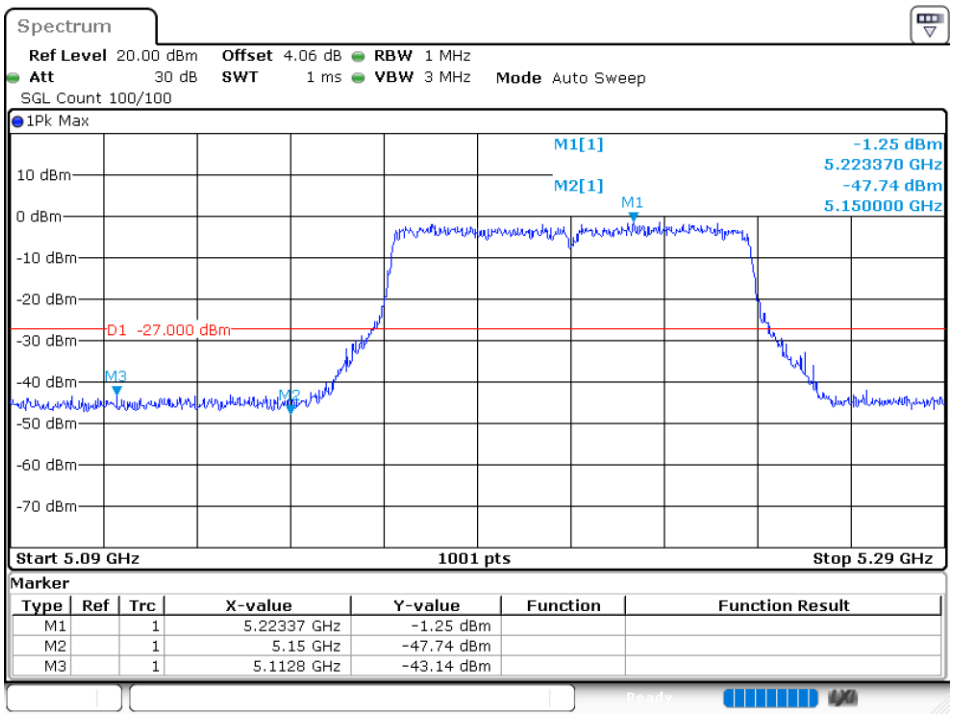
Band Edge NVNT ac80 5210MHz Low Ant1



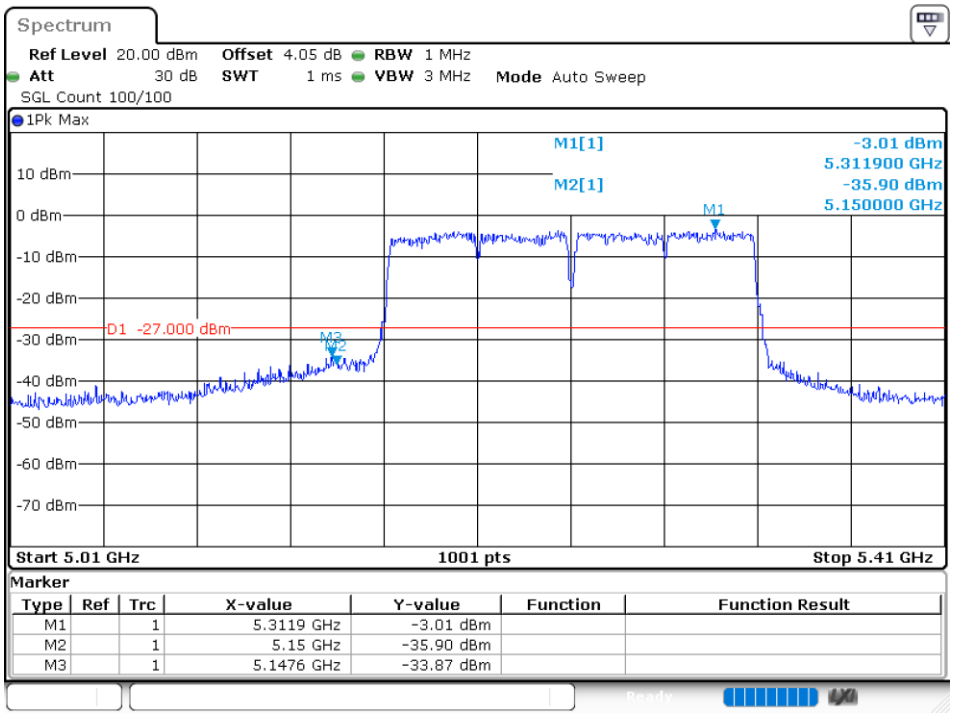
Band Edge NVNT ac80 5210MHz High Ant2



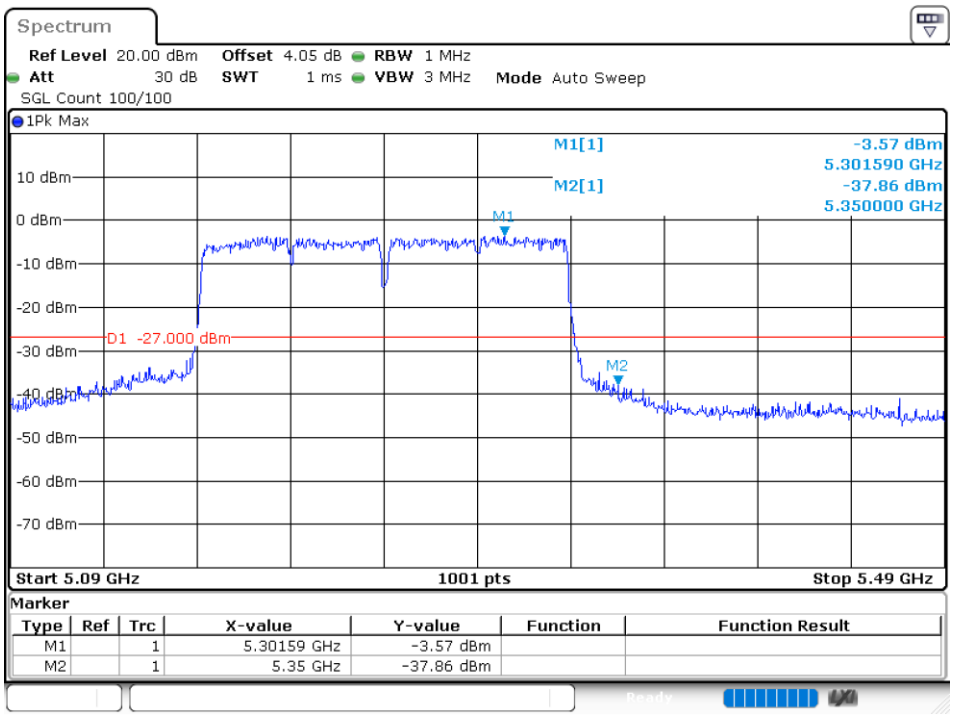
Band Edge NVNT ac80 5210MHz Low Ant2



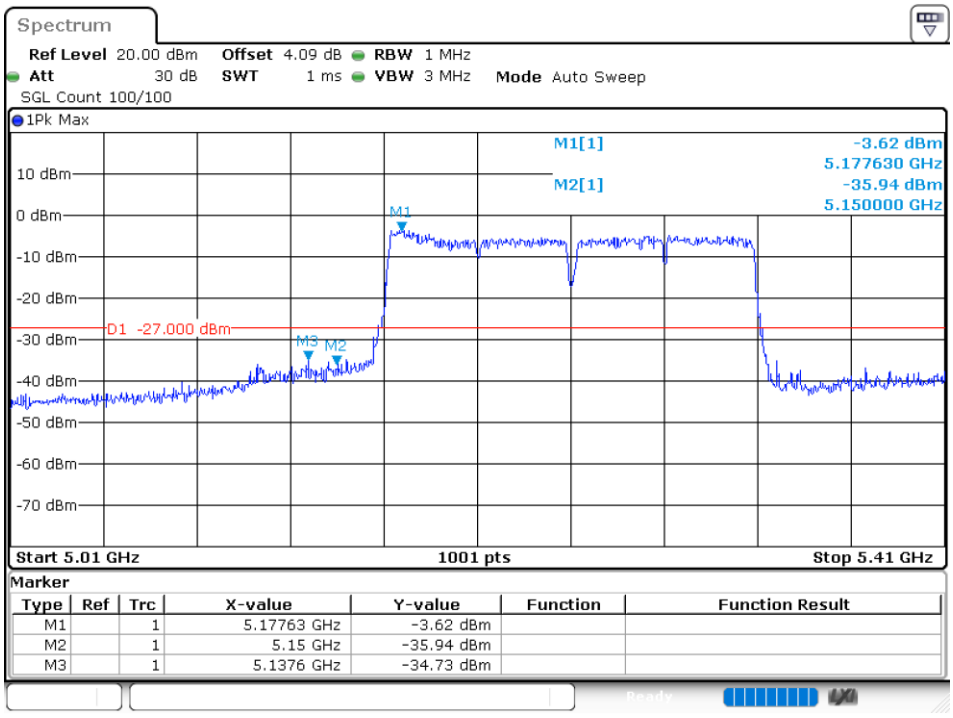
Band Edge NVNT ac160 5250MHz Low Ant1



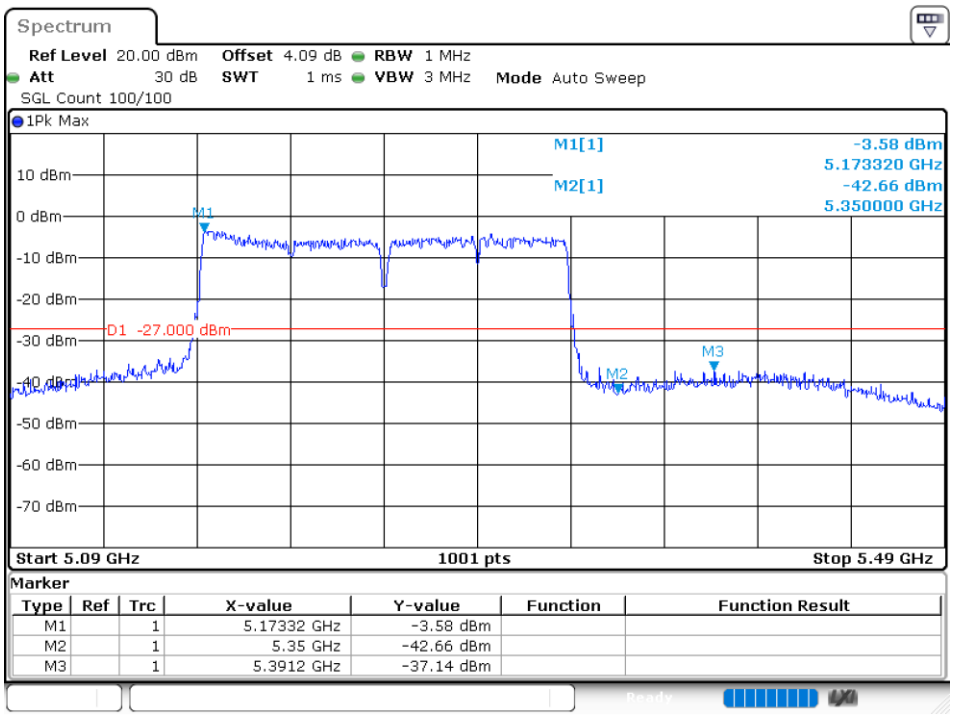
Band Edge NVNT ac160 5250MHz High Ant1



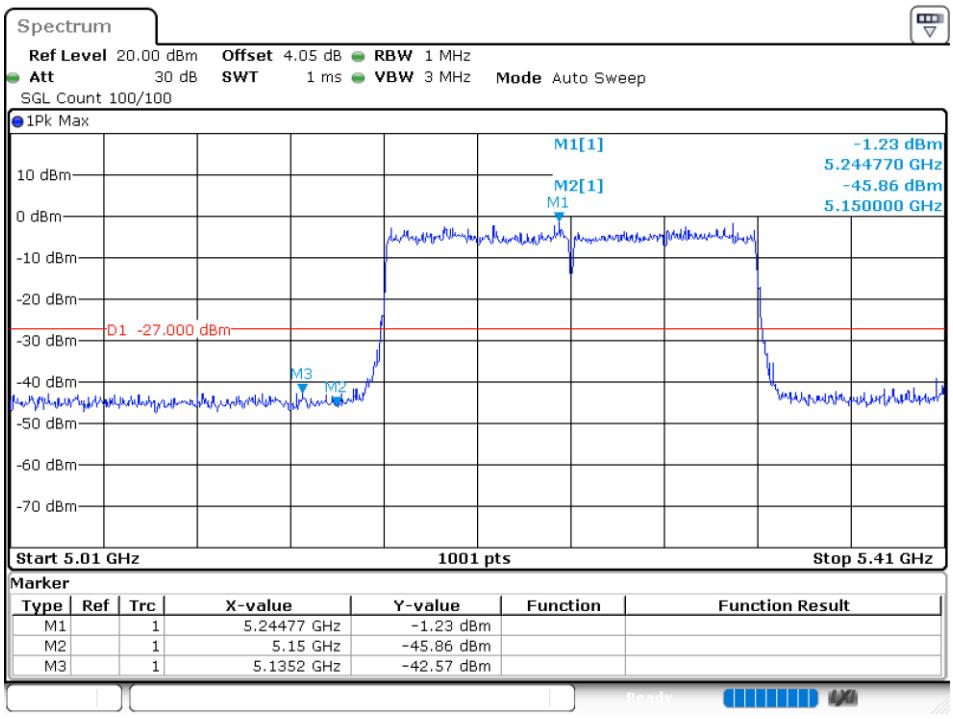
Band Edge NVNT ac160 5250MHz Low Ant2



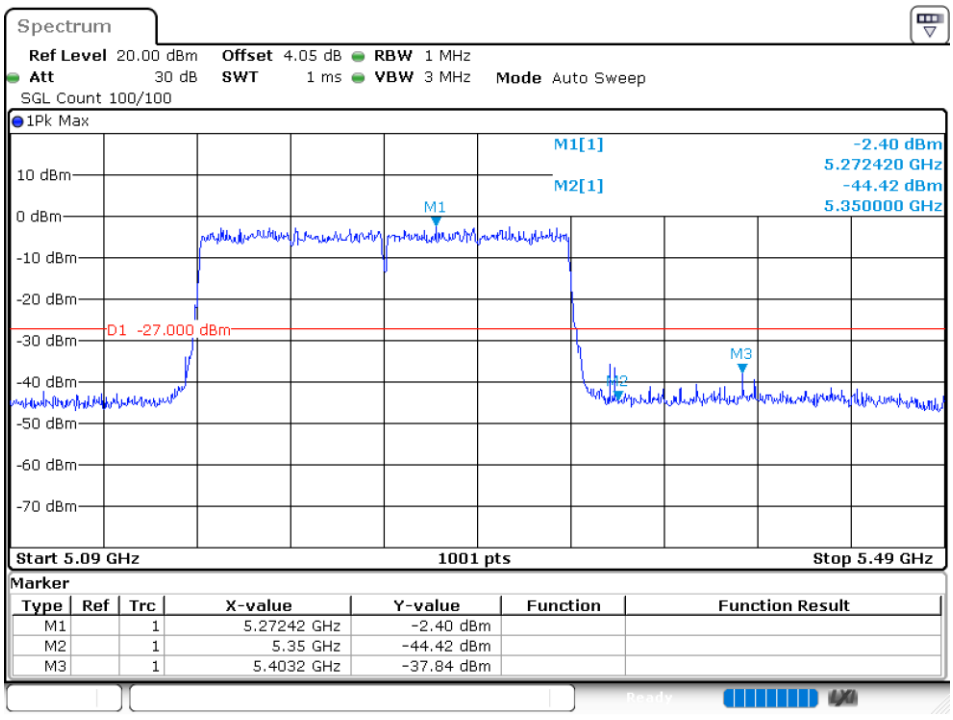
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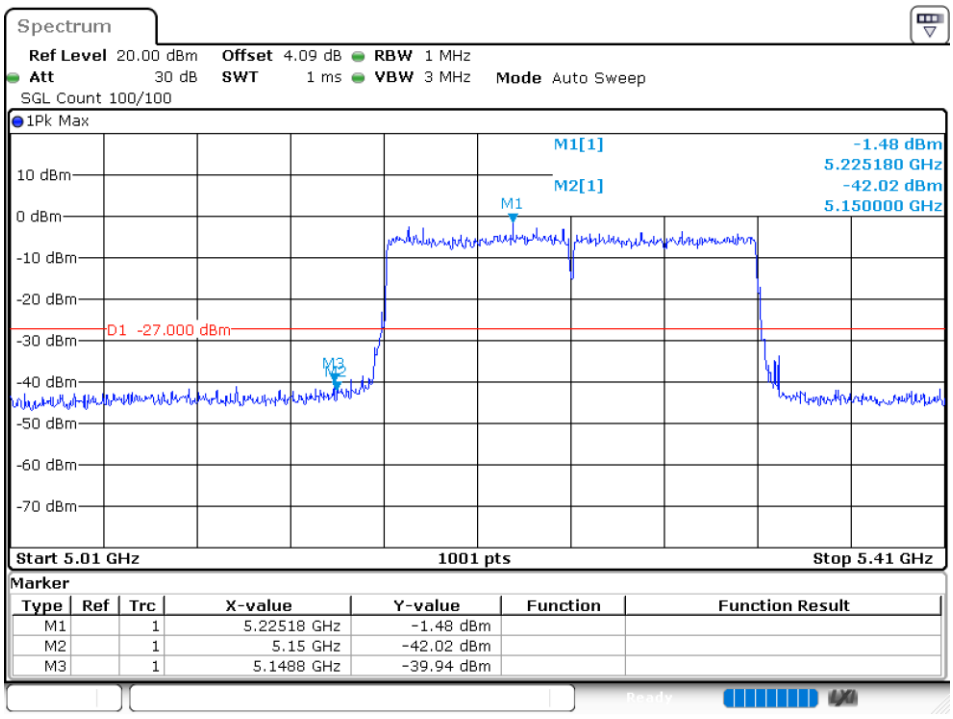
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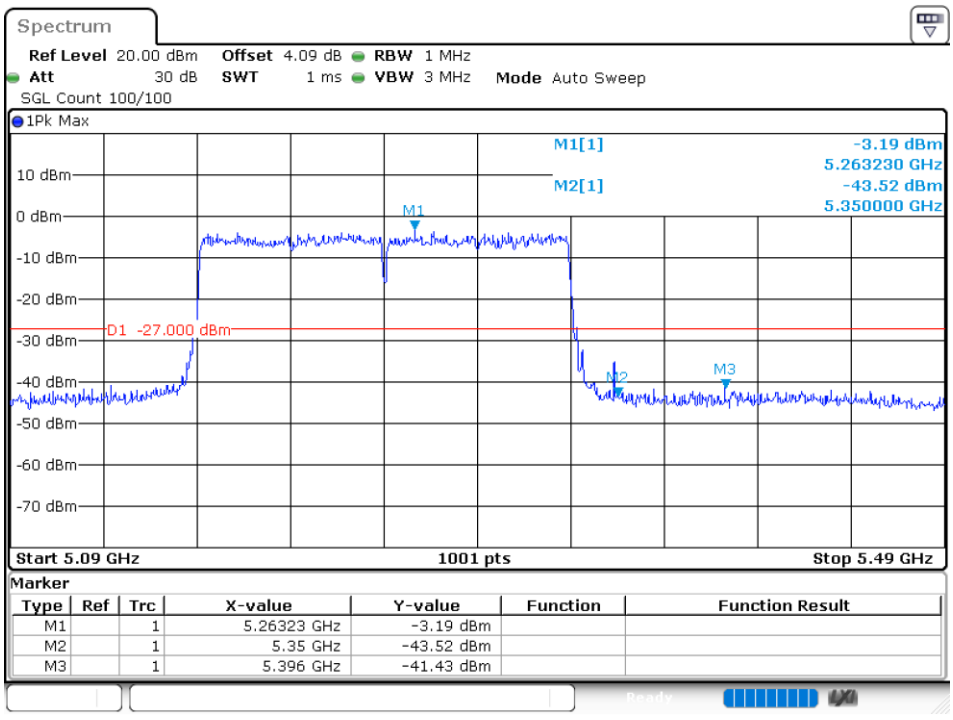
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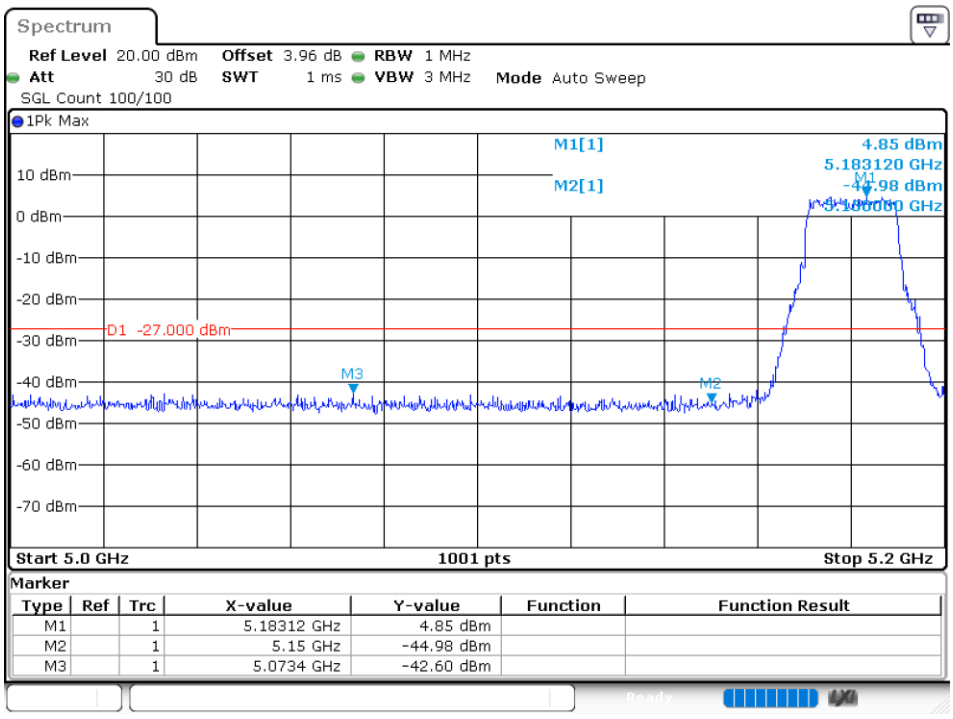
Band Edge NVNT ax160 5250MHz Low Ant2



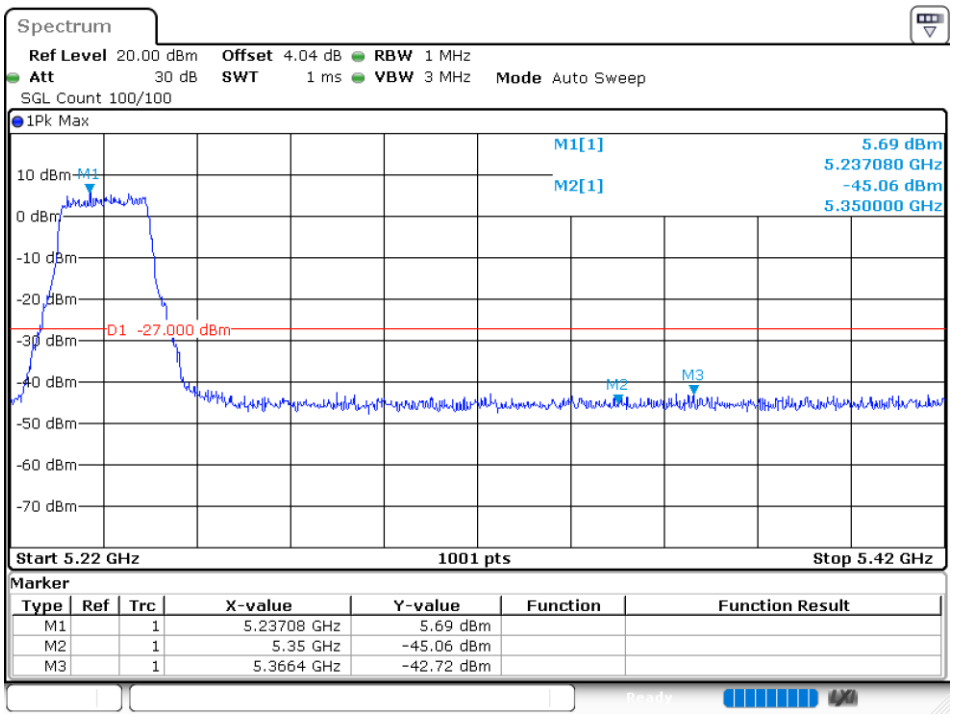
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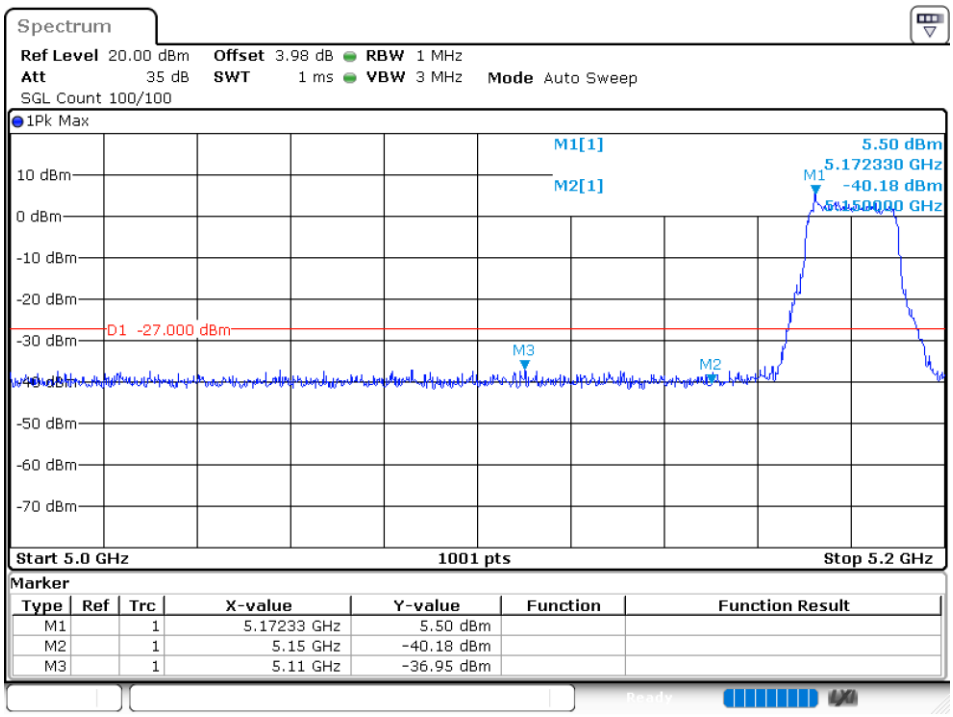
Band Edge NVNT ax20 5180MHz Low Ant1



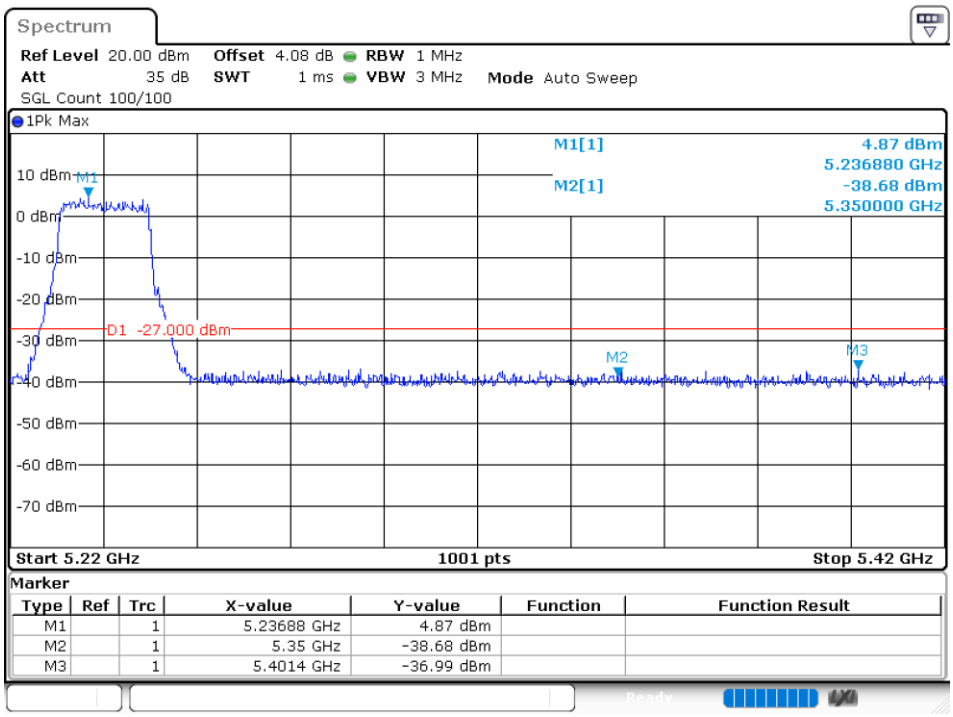
Band Edge NVNT ax20 5240MHz High Ant1



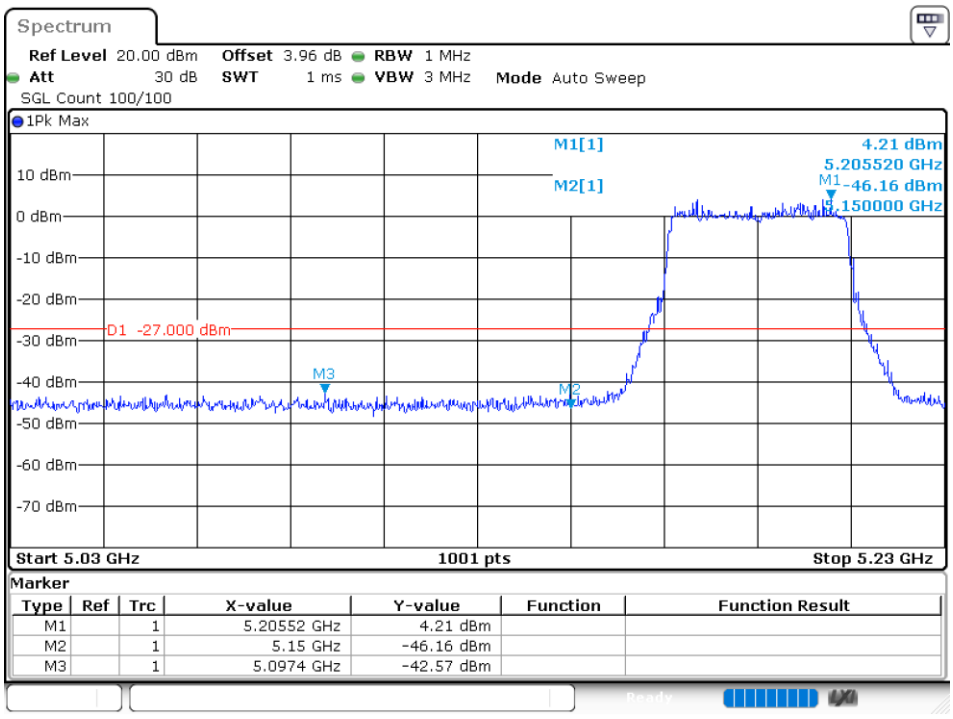
Band Edge NVNT ax20 5180MHz Low Ant2



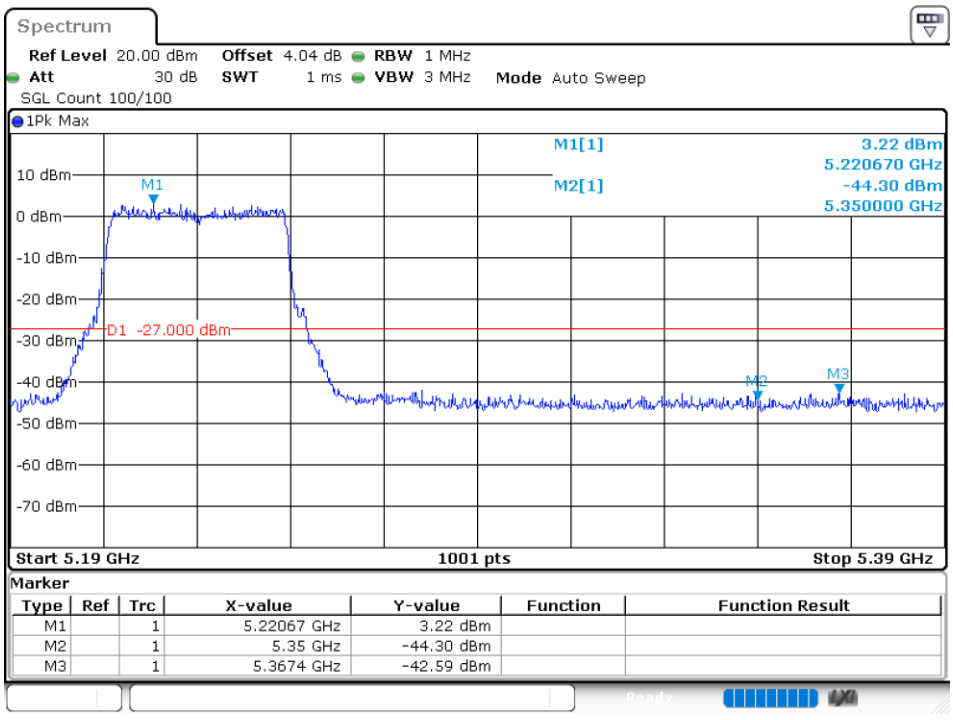
Band Edge NVNT ax20 5240MHz High Ant2



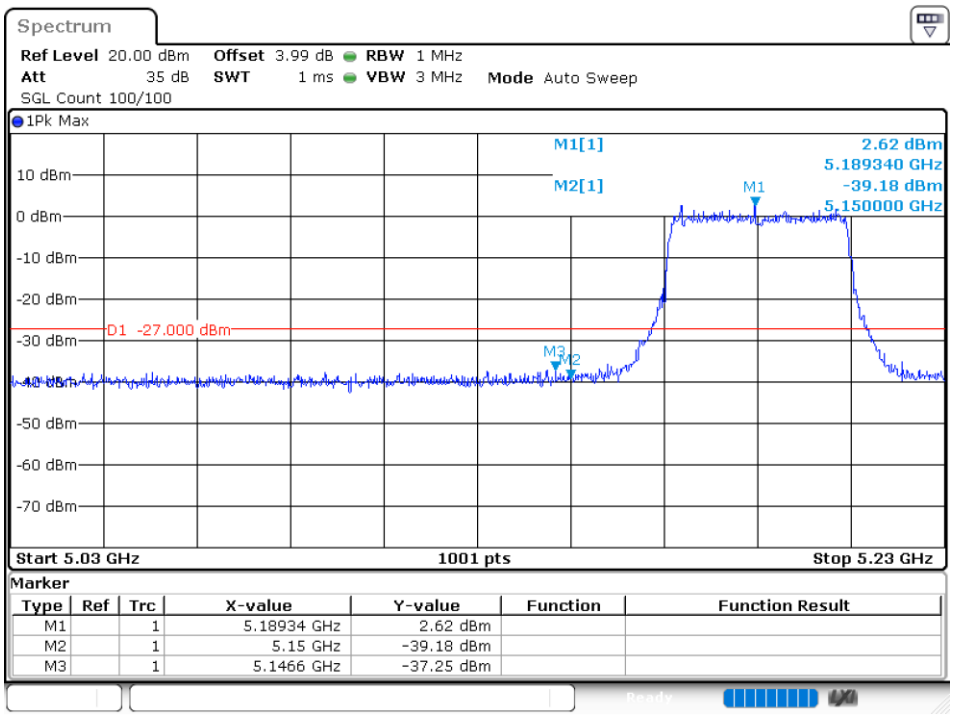
Band Edge NVNT ax40 5190MHz Low Ant1



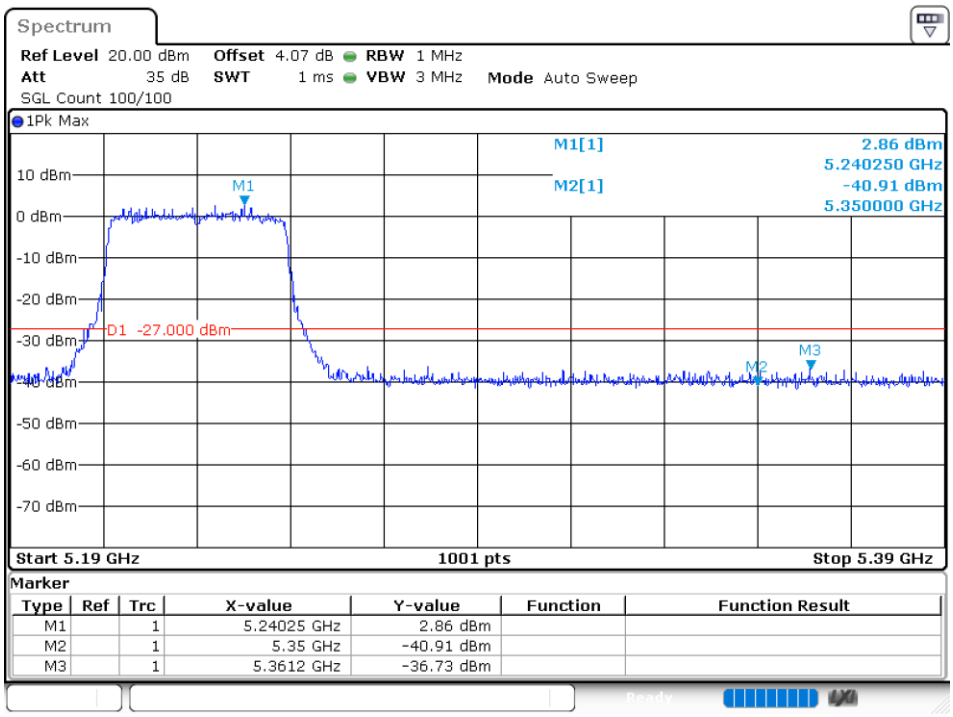
Band Edge NVNT ax40 5230MHz High Ant1



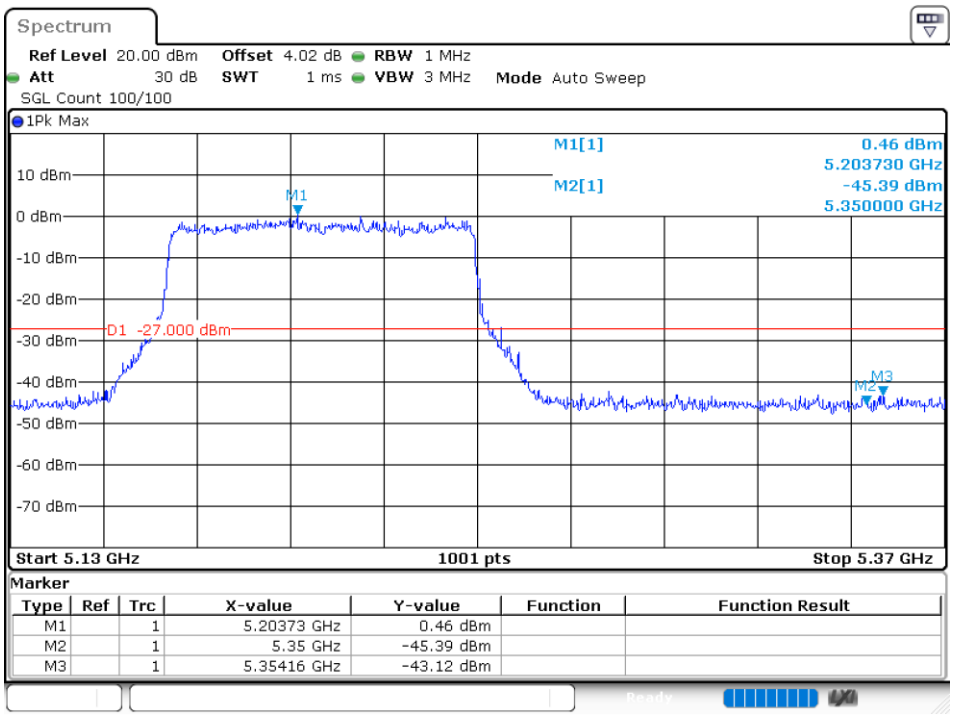
Band Edge NVNT ax40 5190MHz Low Ant2



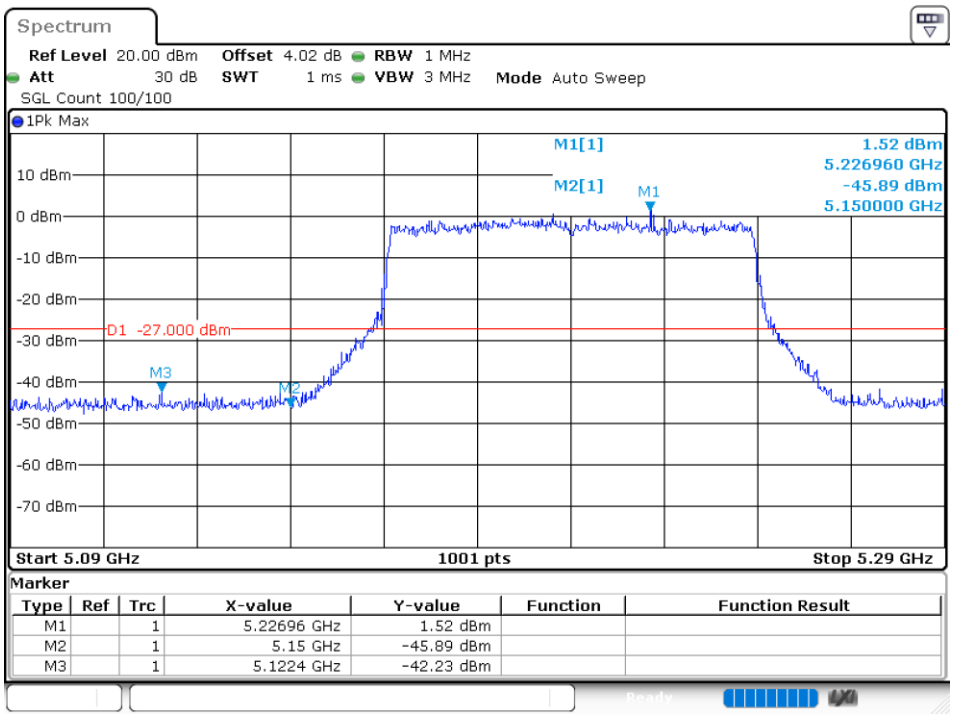
Band Edge NVNT ax40 5230MHz High Ant2



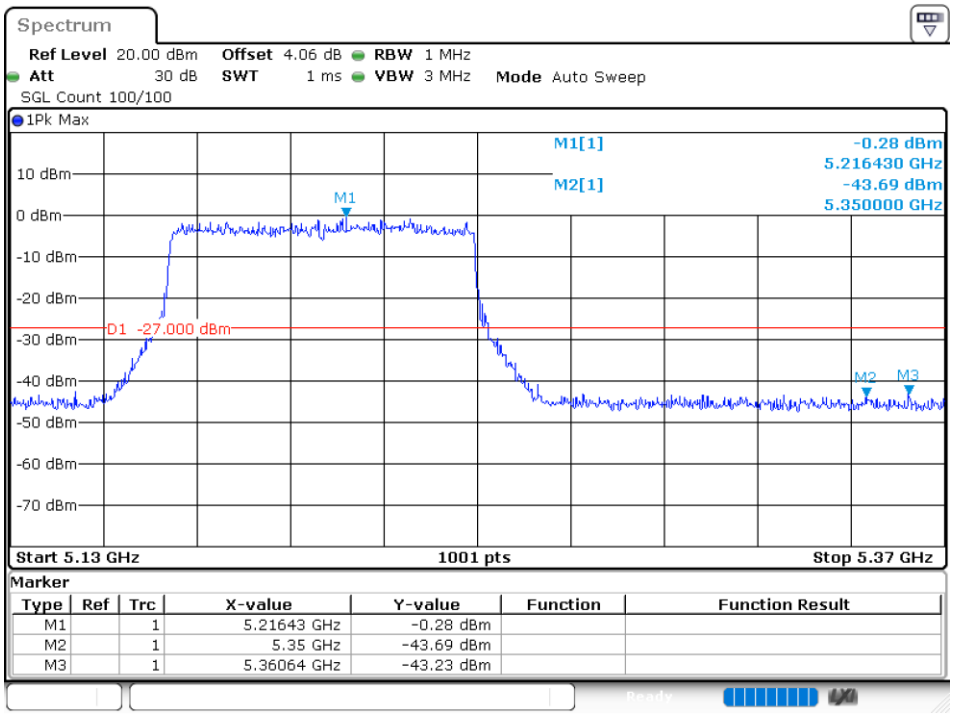
Band Edge NVNT ax80 5210MHz High Ant1



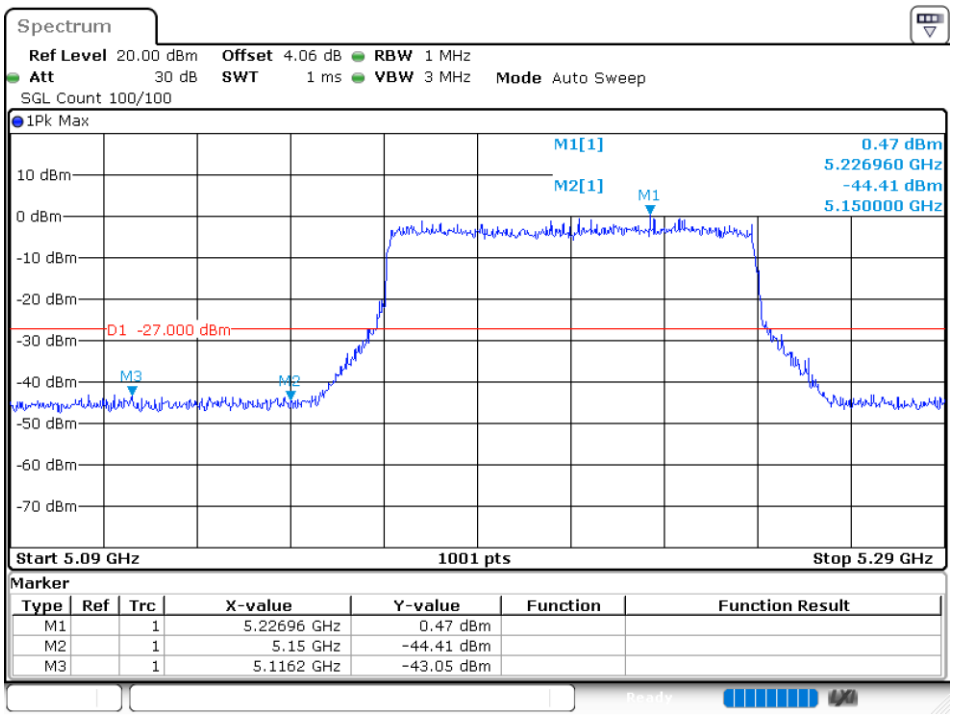
Band Edge NVNT ax80 5210MHz Low Ant1



Band Edge NVNT ax80 5210MHz High Ant2



Band Edge NVNT ax80 5210MHz Low Ant2

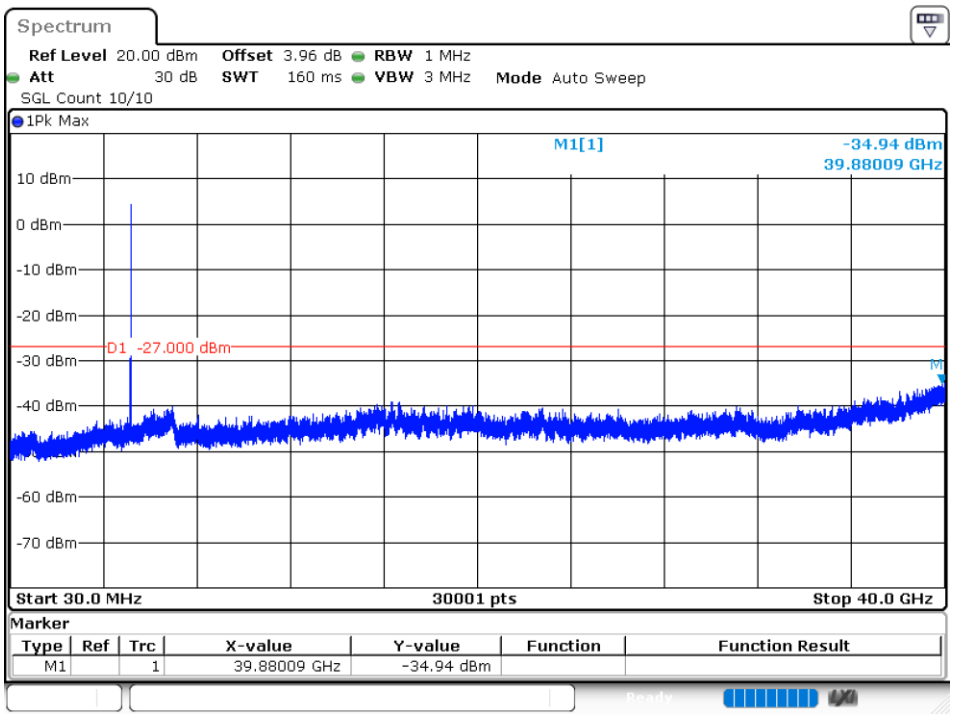


Conducted RF Spurious Emission

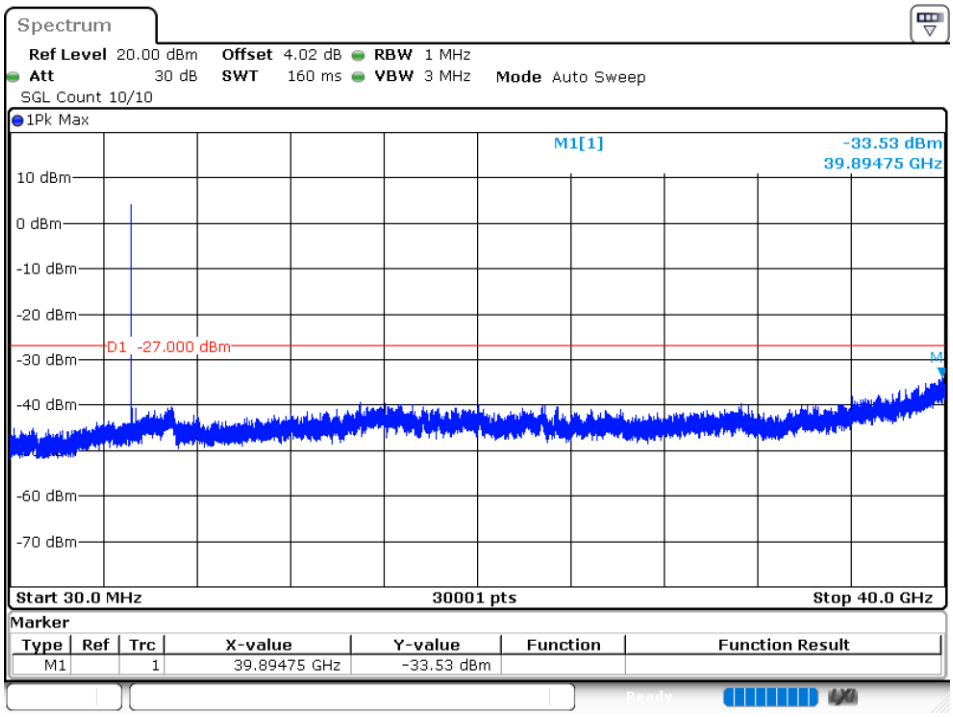
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-34.94	-27	Pass
NVNT	a	5200	Ant1	-33.53	-27	Pass
NVNT	a	5240	Ant1	-33.63	-27	Pass
NVNT	a	5180	Ant2	-32.37	-27	Pass
NVNT	a	5200	Ant2	-32.99	-27	Pass
NVNT	a	5240	Ant2	-33.54	-27	Pass
NVNT	n20	5180	Ant1	-34.57	-27	Pass
NVNT	n20	5200	Ant1	-33.61	-27	Pass
NVNT	n20	5240	Ant1	-34.25	-27	Pass
NVNT	n20	5180	Ant2	-33.14	-27	Pass
NVNT	n20	5200	Ant2	-32.03	-27	Pass
NVNT	n20	5240	Ant2	-33.29	-27	Pass
NVNT	n40	5190	Ant1	-34.39	-27	Pass
NVNT	n40	5230	Ant1	-33.86	-27	Pass
NVNT	n40	5190	Ant2	-32.64	-27	Pass
NVNT	n40	5230	Ant2	-32.59	-27	Pass
NVNT	ac20	5180	Ant1	-34.56	-27	Pass
NVNT	ac20	5200	Ant1	-33.87	-27	Pass
NVNT	ac20	5240	Ant1	-33.8	-27	Pass
NVNT	ac20	5180	Ant2	-32.54	-27	Pass
NVNT	ac20	5200	Ant2	-33.04	-27	Pass
NVNT	ac20	5240	Ant2	-32.12	-27	Pass
NVNT	ac40	5190	Ant1	-34.32	-27	Pass
NVNT	ac40	5230	Ant1	-34.78	-27	Pass
NVNT	ac40	5190	Ant2	-32.45	-27	Pass
NVNT	ac40	5230	Ant2	-33.38	-27	Pass
NVNT	ac80	5210	Ant1	-34.14	-27	Pass
NVNT	ac80	5210	Ant2	-34.21	-27	Pass
NVNT	ac160	5250	Ant1	-33.8	-27	Pass
NVNT	ac160	5250	Ant2	-33.49	-27	Pass
NVNT	ax160	5250	Ant1	-33.35	-27	Pass
NVNT	ax160	5250	Ant2	-32.7	-27	Pass
NVNT	ax20	5180	Ant1	-34.18	-27	Pass
NVNT	ax20	5200	Ant1	-34.8	-27	Pass
NVNT	ax20	5240	Ant1	-33.66	-27	Pass
NVNT	ax20	5180	Ant2	-33.25	-27	Pass
NVNT	ax20	5200	Ant2	-33.15	-27	Pass
NVNT	ax20	5240	Ant2	-32.81	-27	Pass
NVNT	ax40	5190	Ant1	-34.41	-27	Pass
NVNT	ax40	5230	Ant1	-33.1	-27	Pass
NVNT	ax40	5190	Ant2	-32.56	-27	Pass

NVNT	ax40	5230	Ant2	-31.93	-27	Pass
NVNT	ax80	5210	Ant1	-34.31	-27	Pass
NVNT	ax80	5210	Ant2	-33.37	-27	Pass

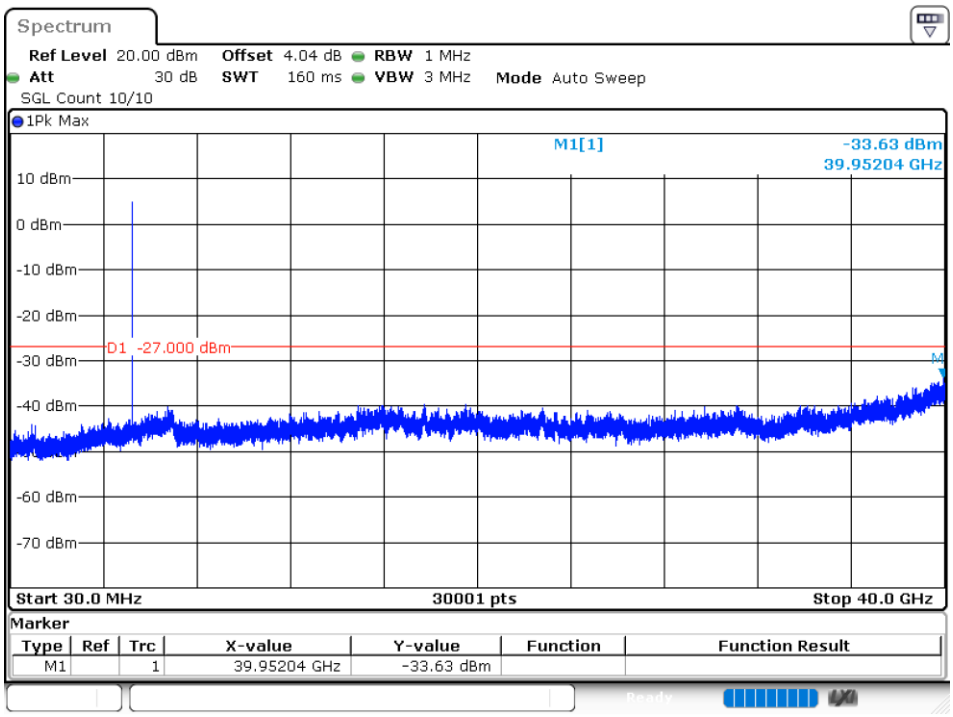
Test Graphs
Tx. Spurious NVNT a 5180MHz Ant1 Emission



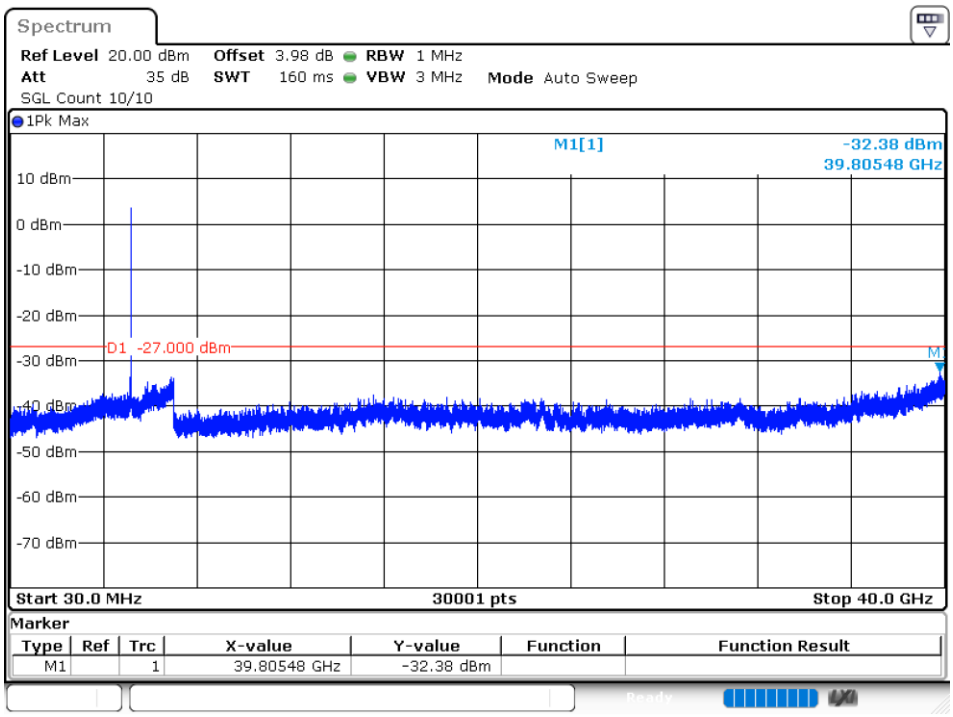
Tx. Spurious NVNT a 5200MHz Ant1 Emission



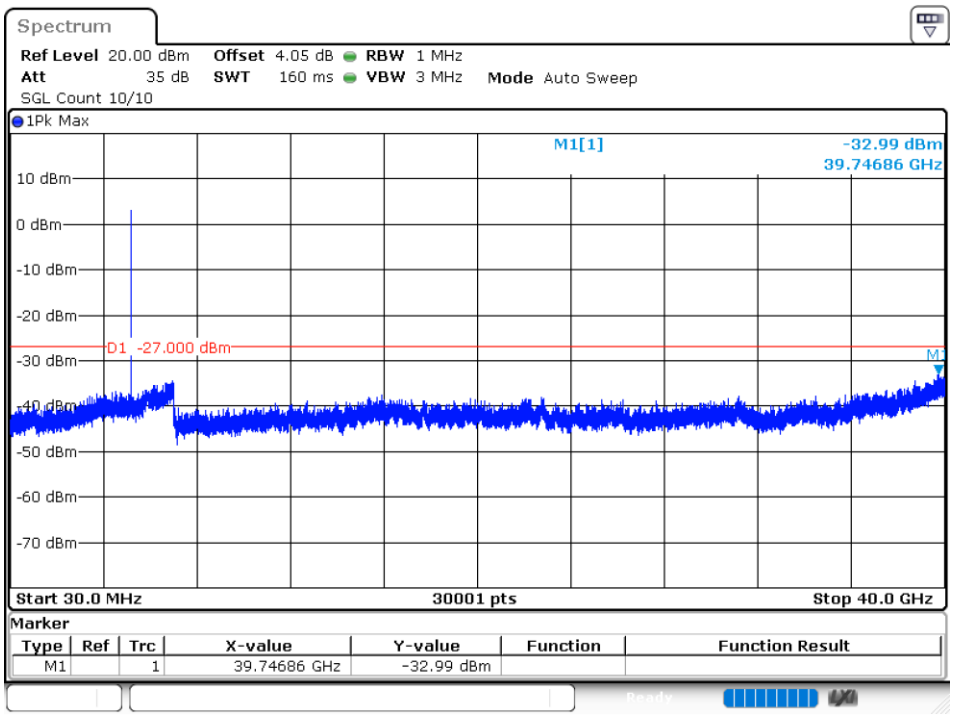
Tx. Spurious NVNT a 5240MHz Ant1 Emission



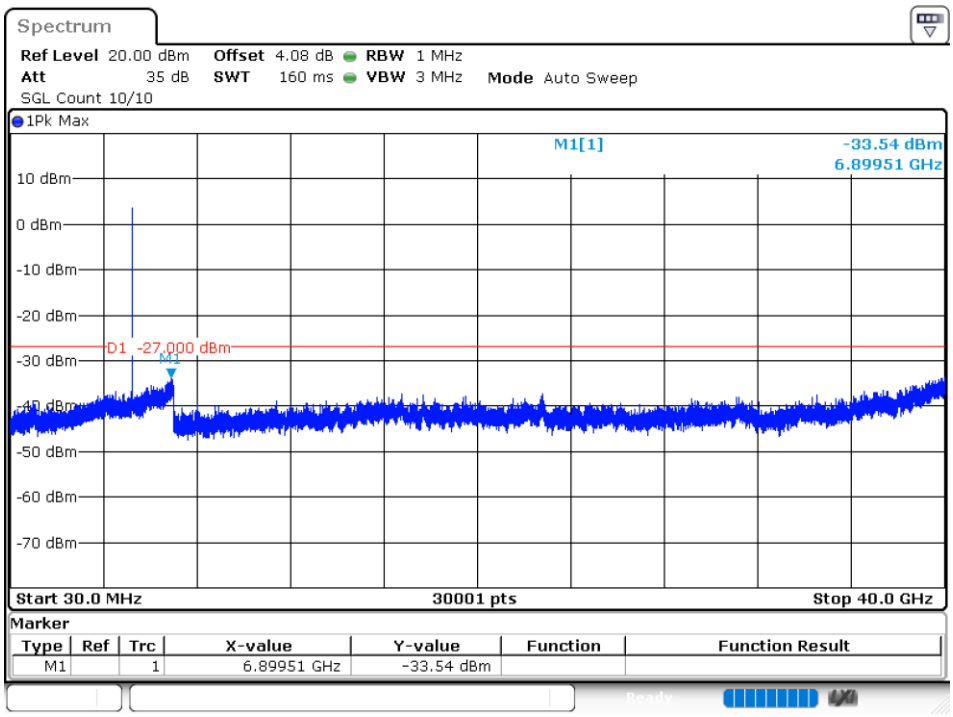
Tx. Spurious NVNT a 5180MHz Ant2 Emission



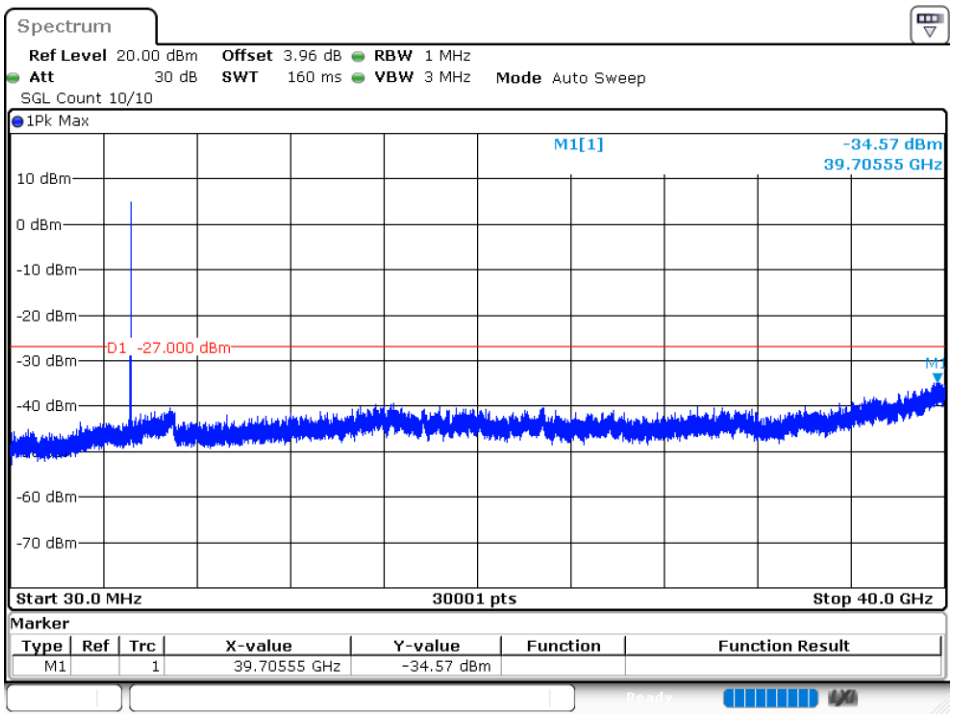
Tx. Spurious NVNT a 5200MHz Ant2 Emission



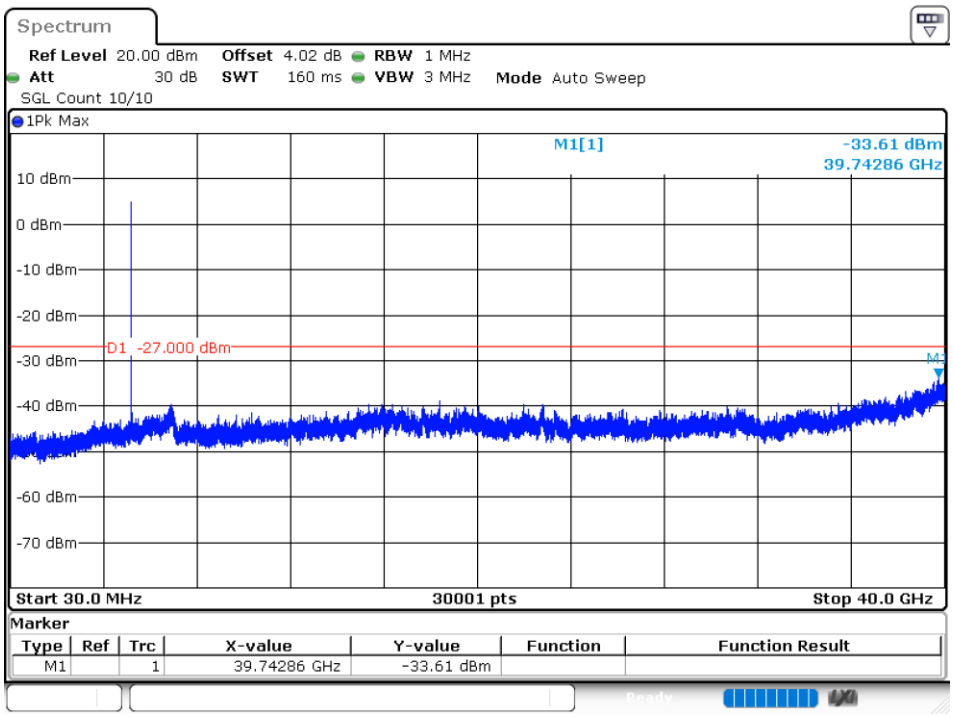
Tx. Spurious NVNT a 5240MHz Ant2 Emission



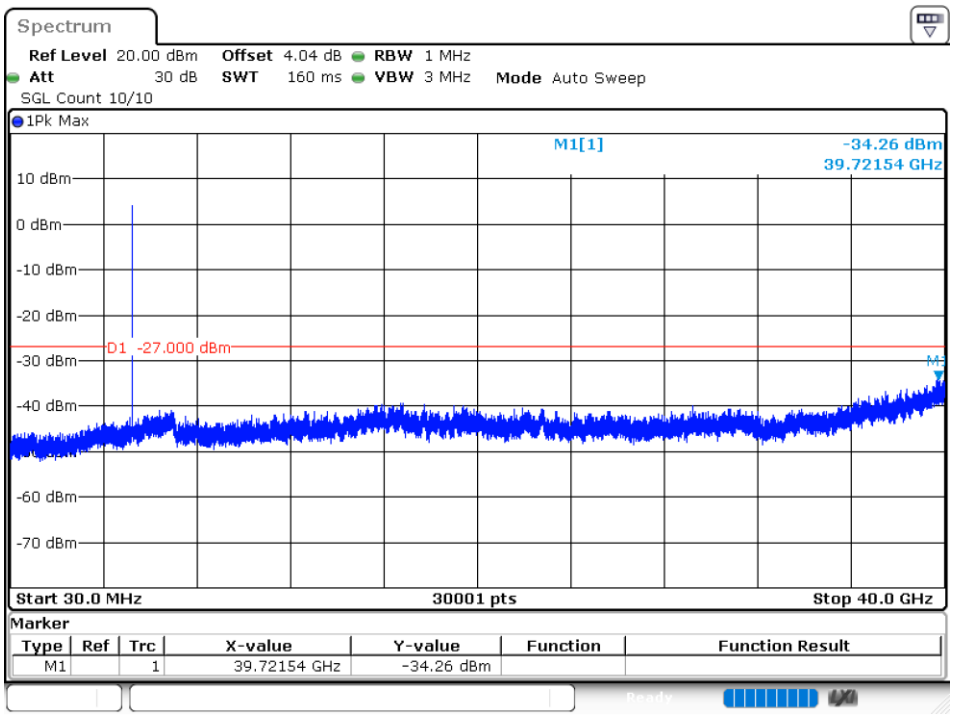
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



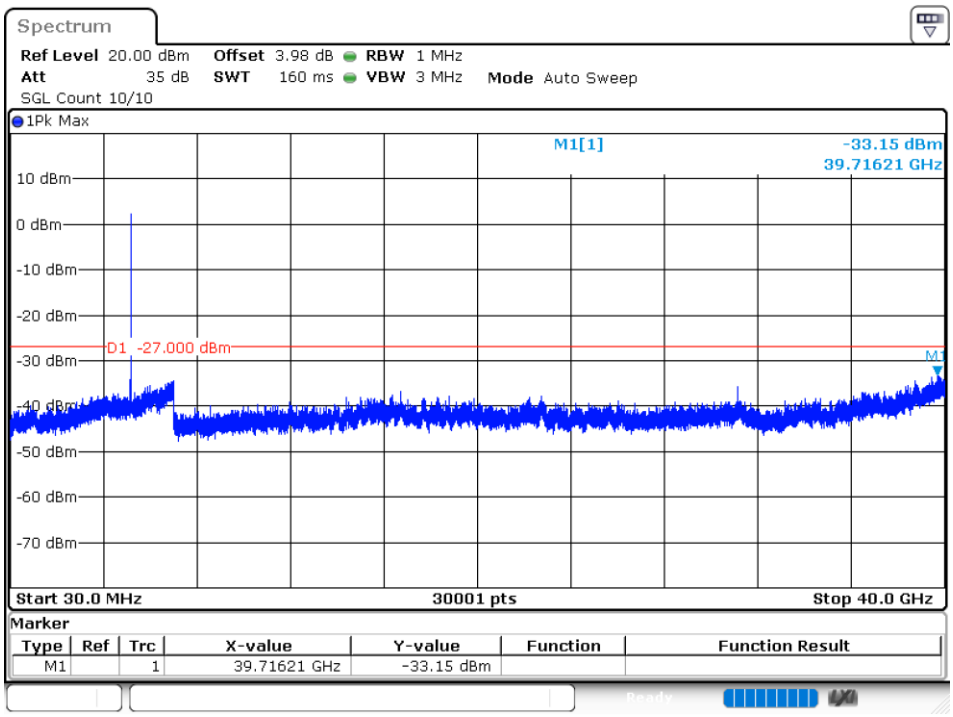
Tx. Spurious NVNT n20 5200MHz Ant1 Emission



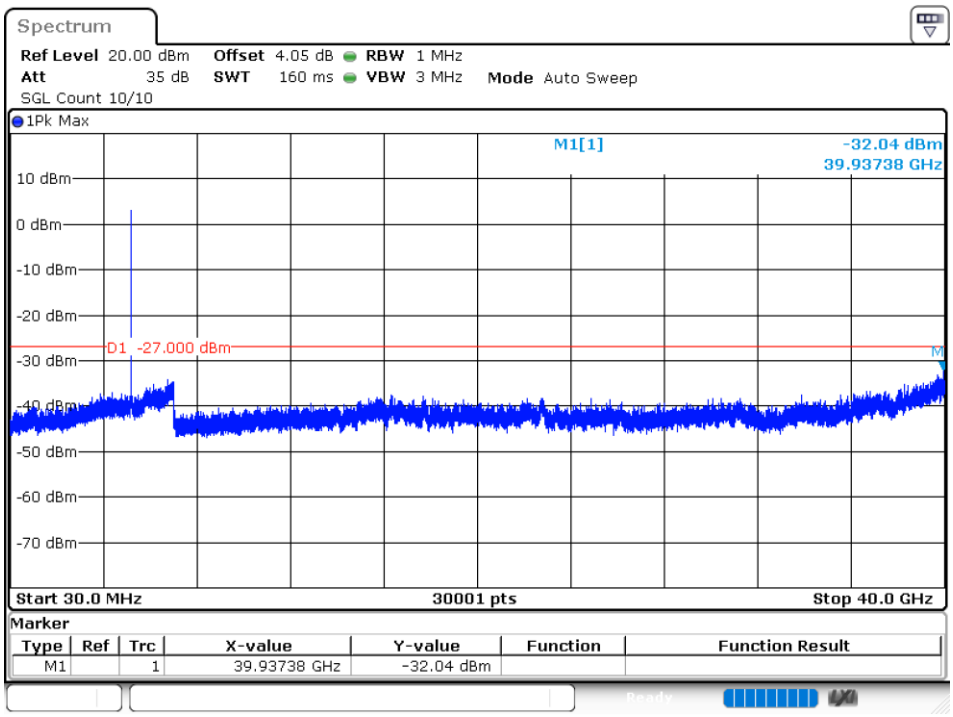
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



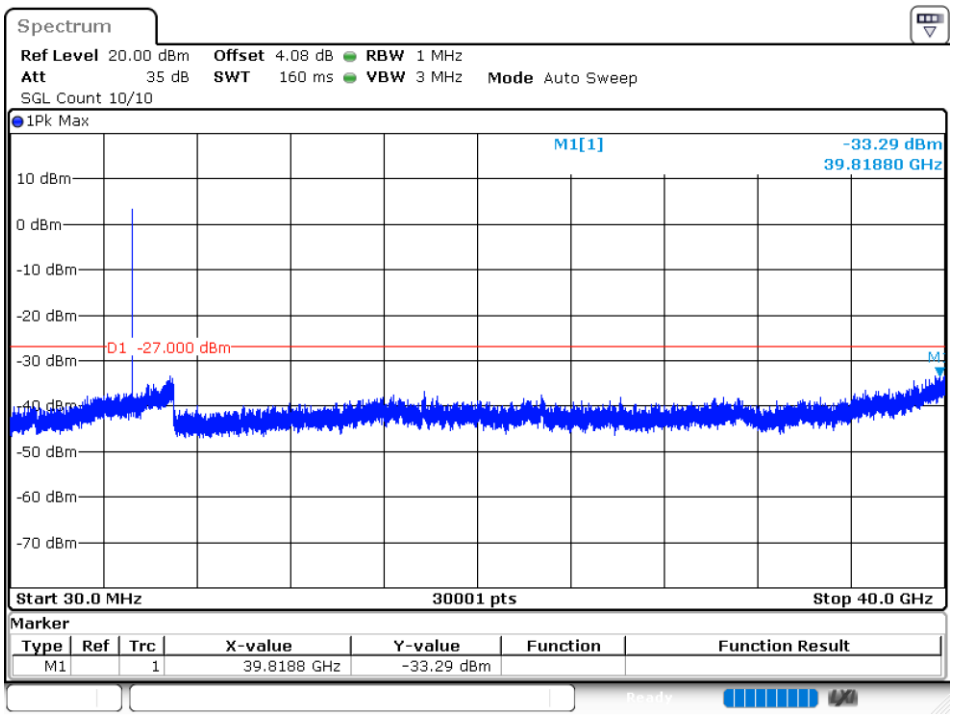
Tx. Spurious NVNT n20 5180MHz Ant2 Emission



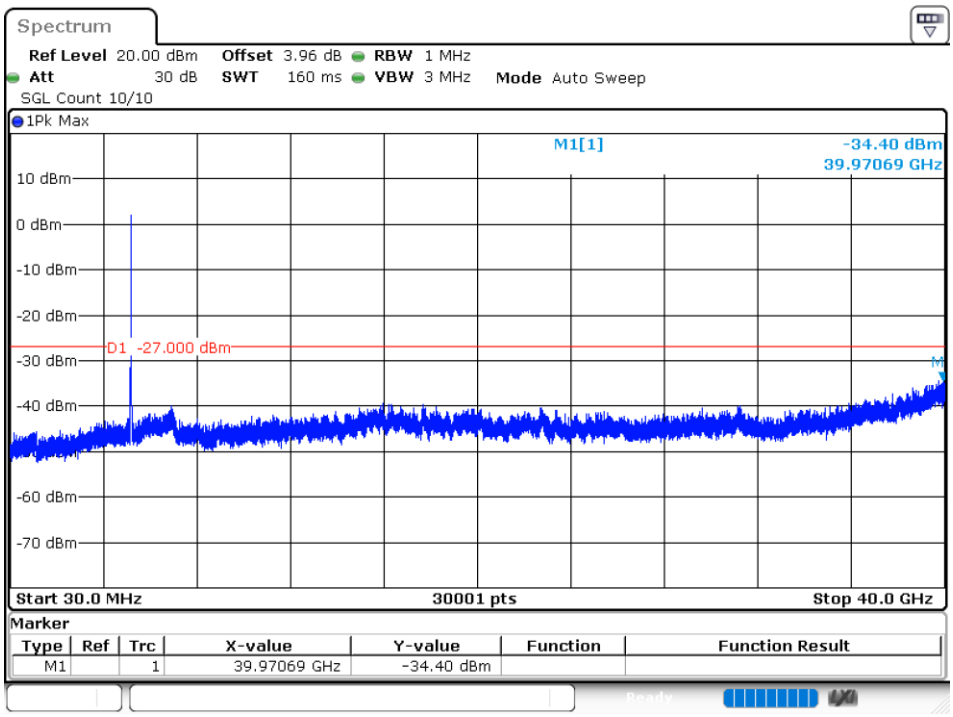
Tx. Spurious NVNT n20 5200MHz Ant2 Emission



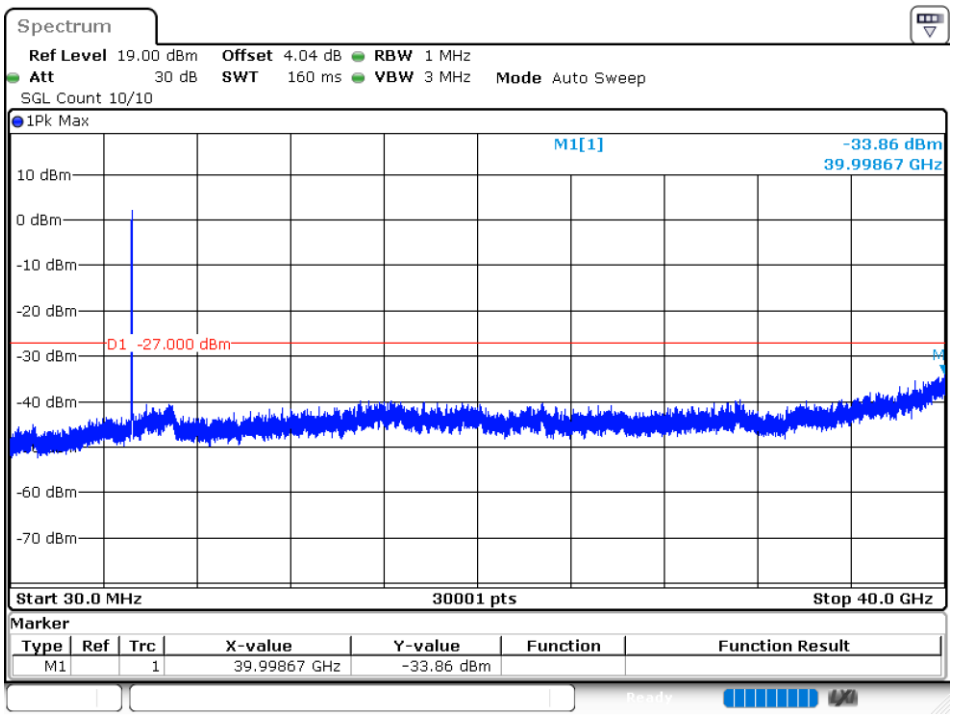
Tx. Spurious NVNT n20 5240MHz Ant2 Emission



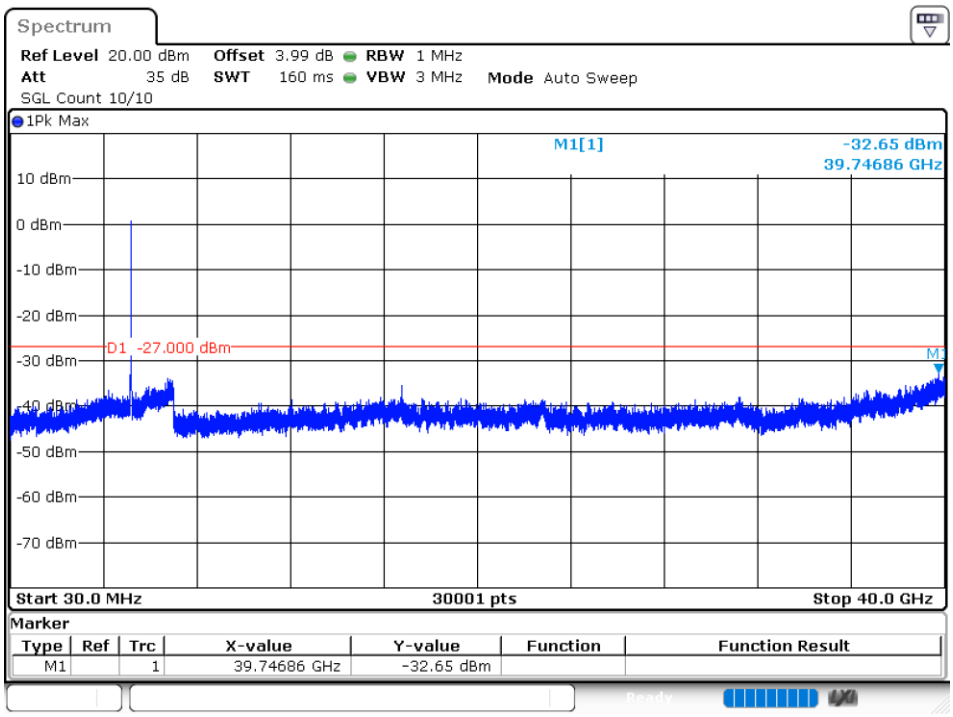
Tx. Spurious NVNT n40 5190MHz Ant1 Emission



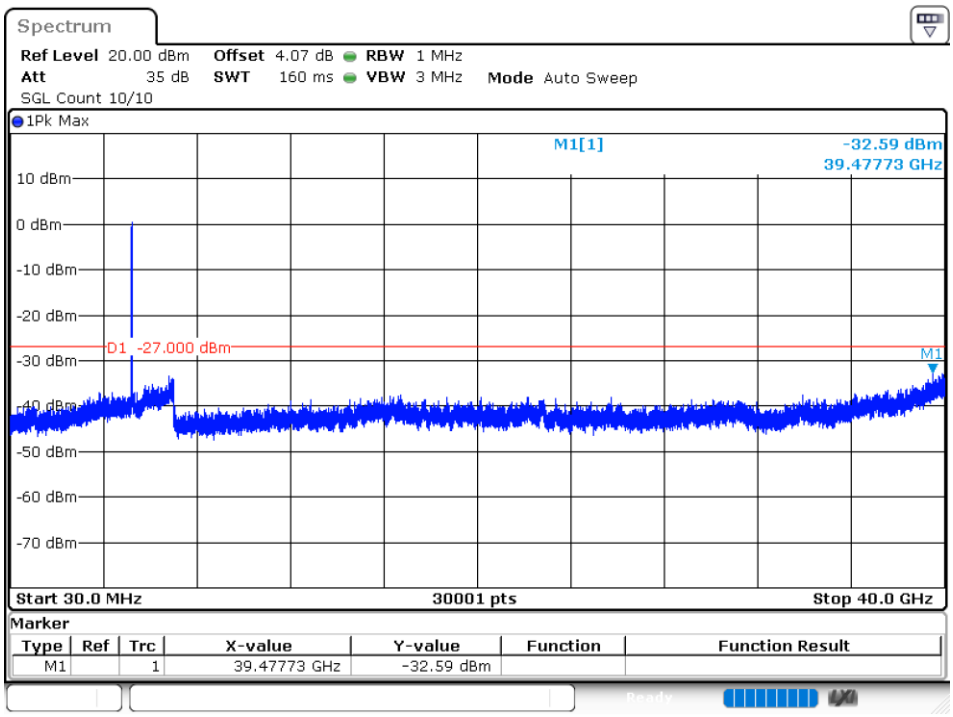
Tx. Spurious NVNT n40 5230MHz Ant1 Emission



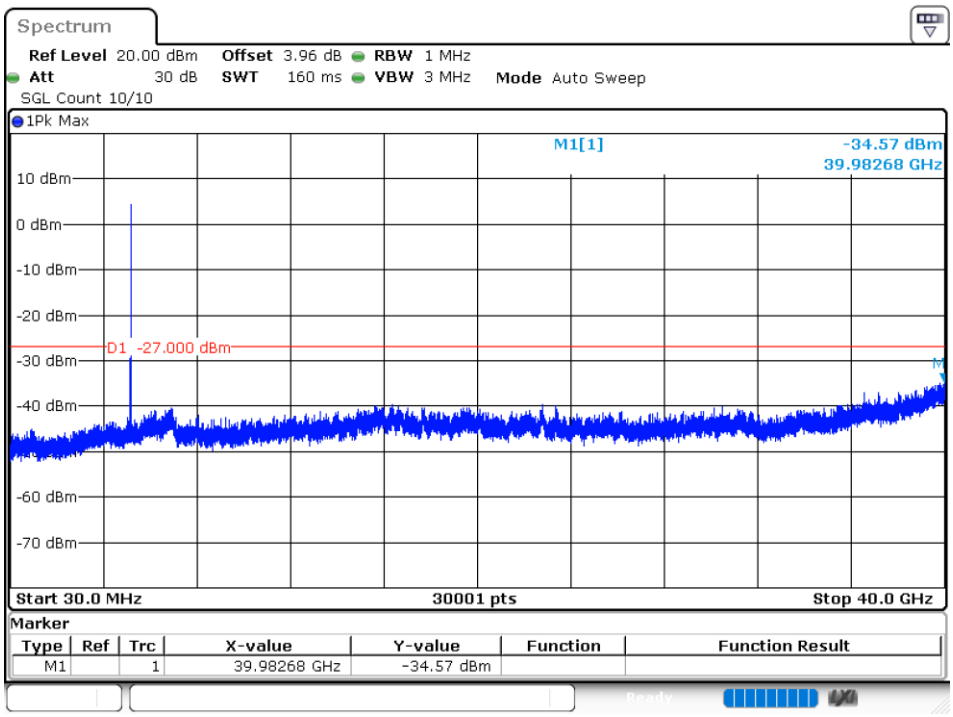
Tx. Spurious NVNT n40 5190MHz Ant2 Emission



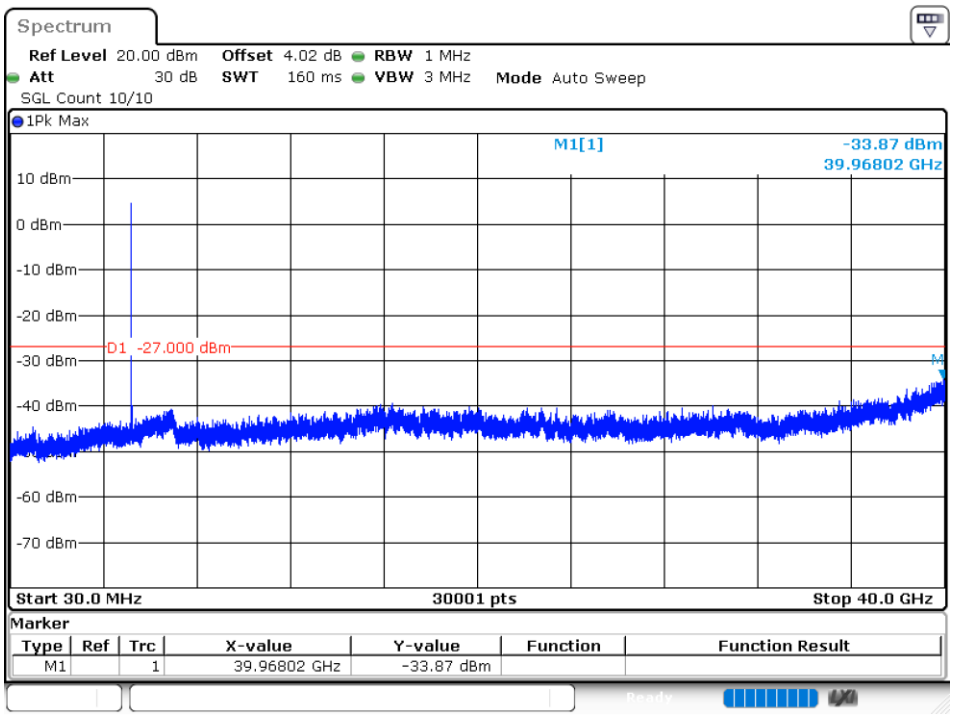
Tx. Spurious NVNT n40 5230MHz Ant2 Emission



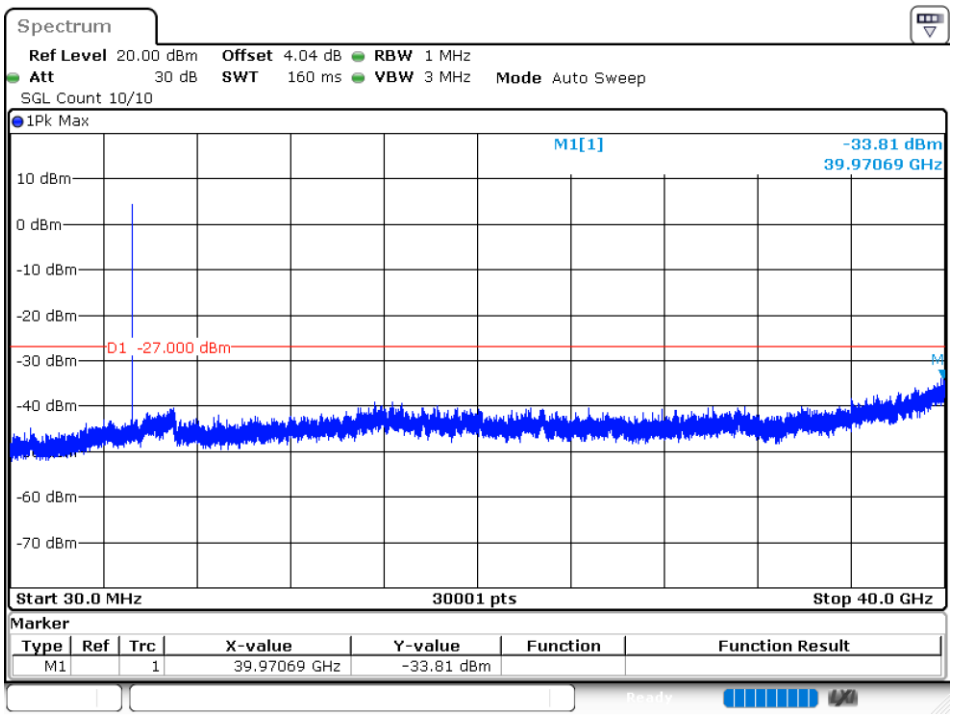
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



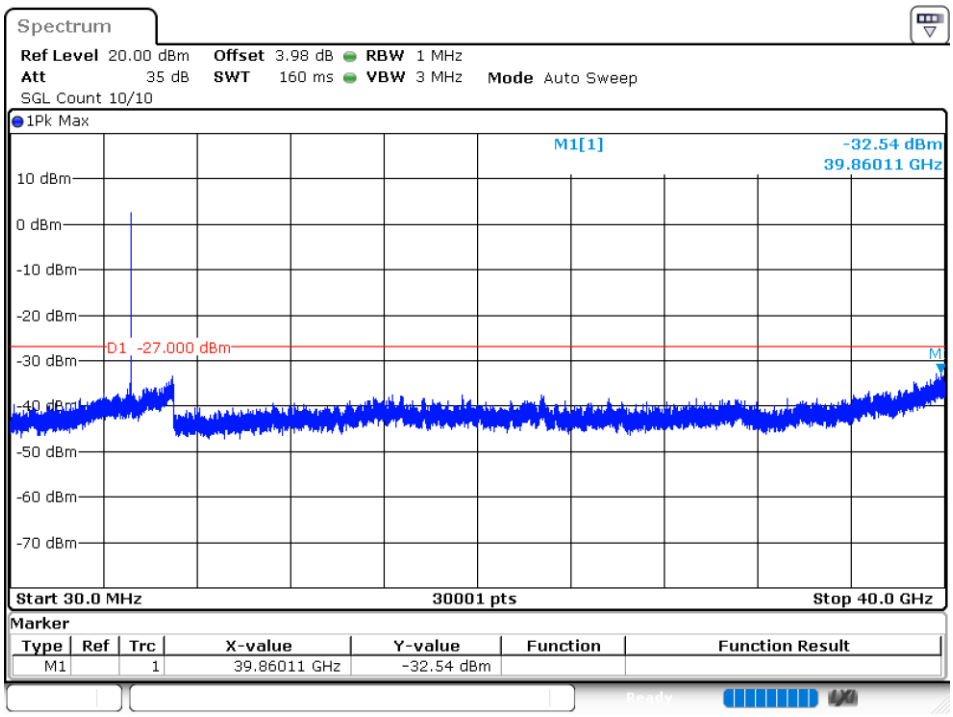
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



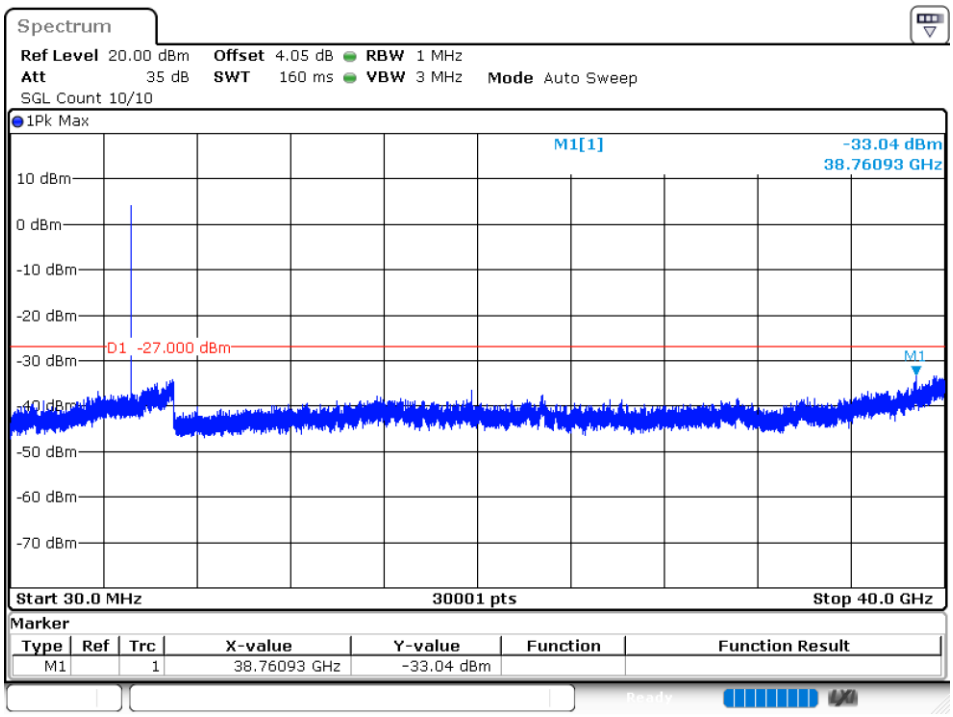
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



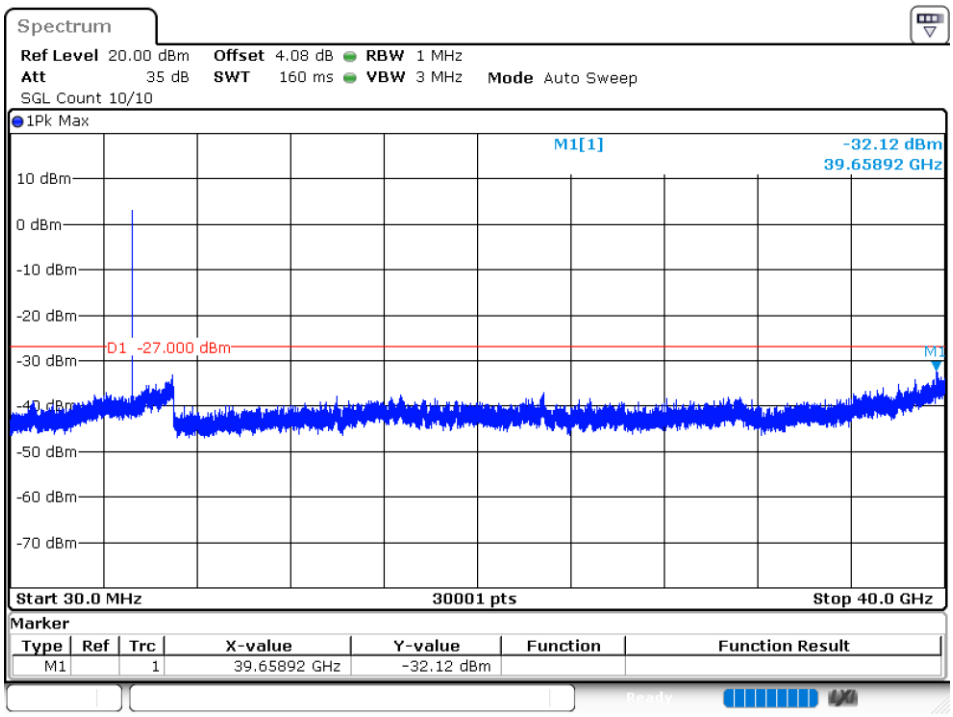
Tx. Spurious NVNT ac20 5180MHz Ant2 Emission



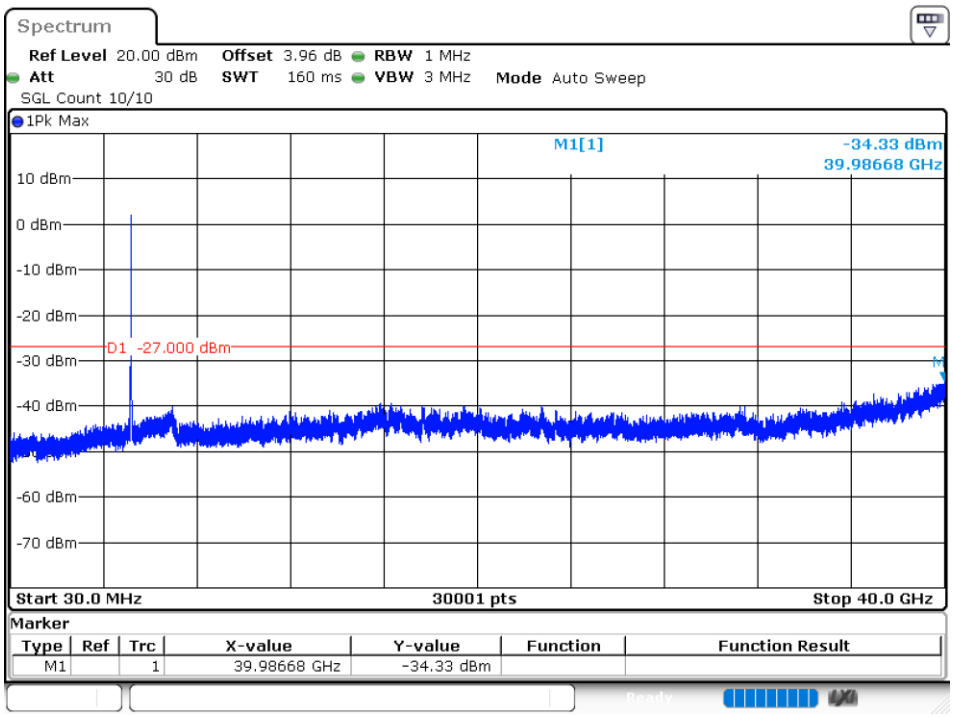
Tx. Spurious NVNT ac20 5200MHz Ant2 Emission



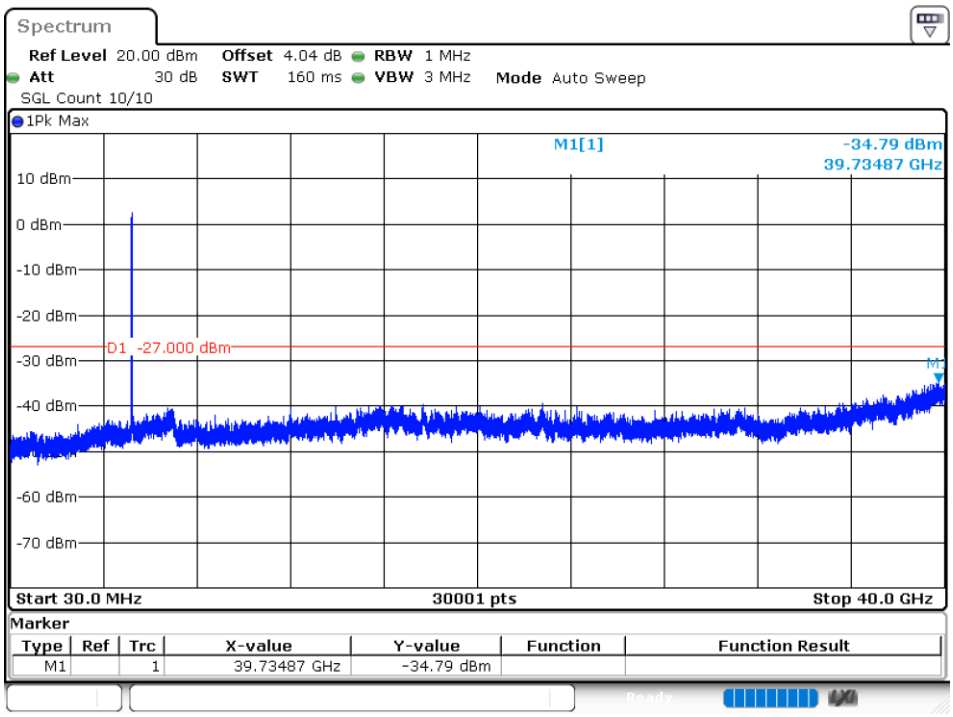
Tx. Spurious NVNT ac20 5240MHz Ant2 Emission



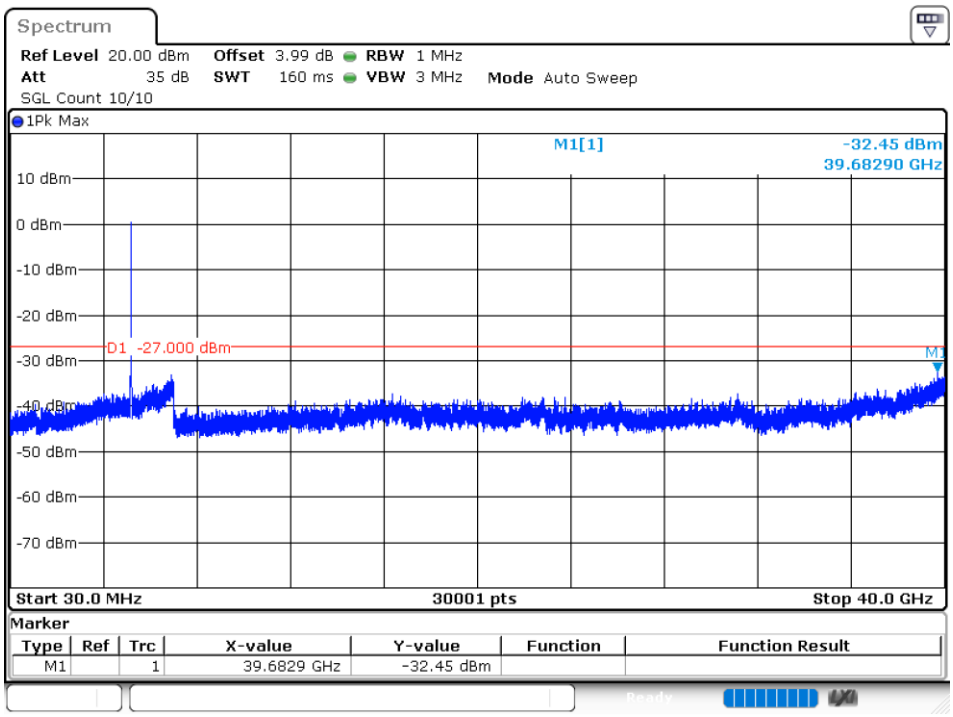
Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



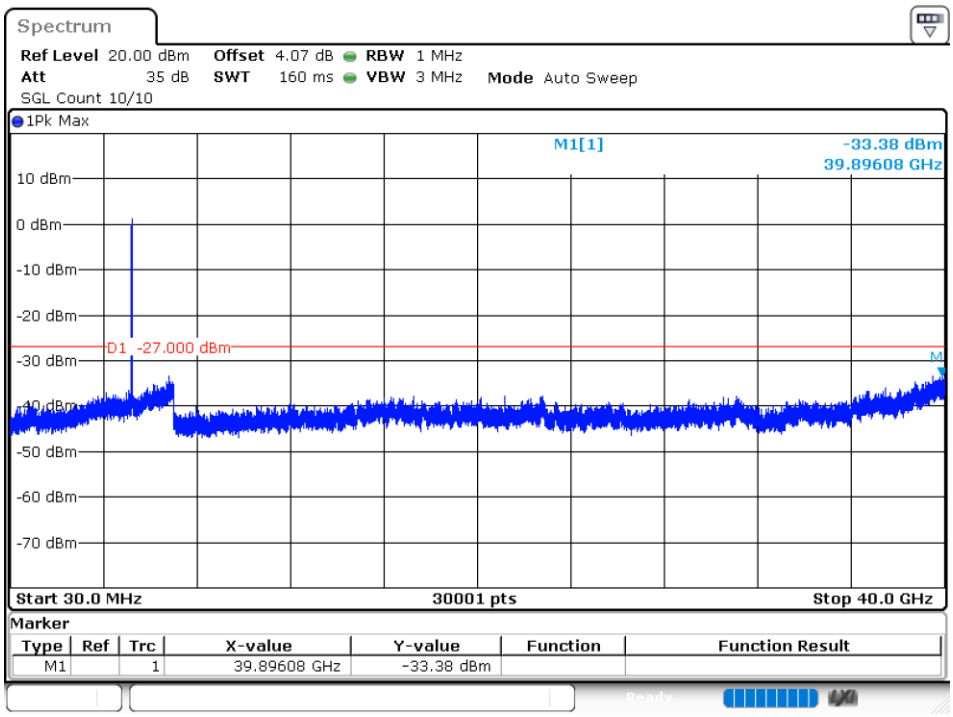
Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



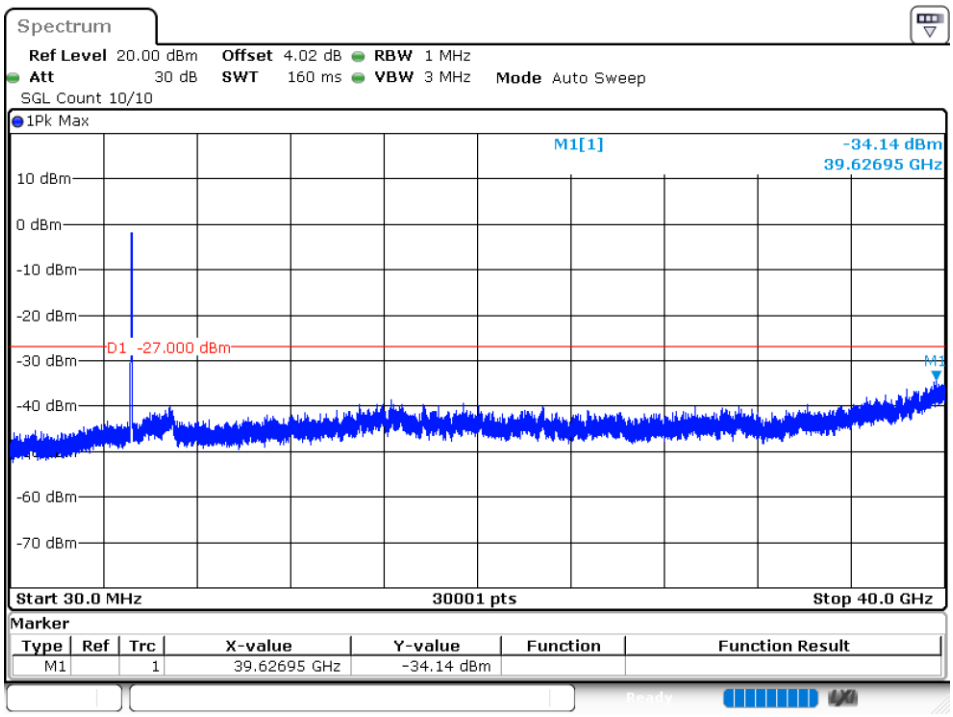
Tx. Spurious NVNT ac40 5190MHz Ant2 Emission



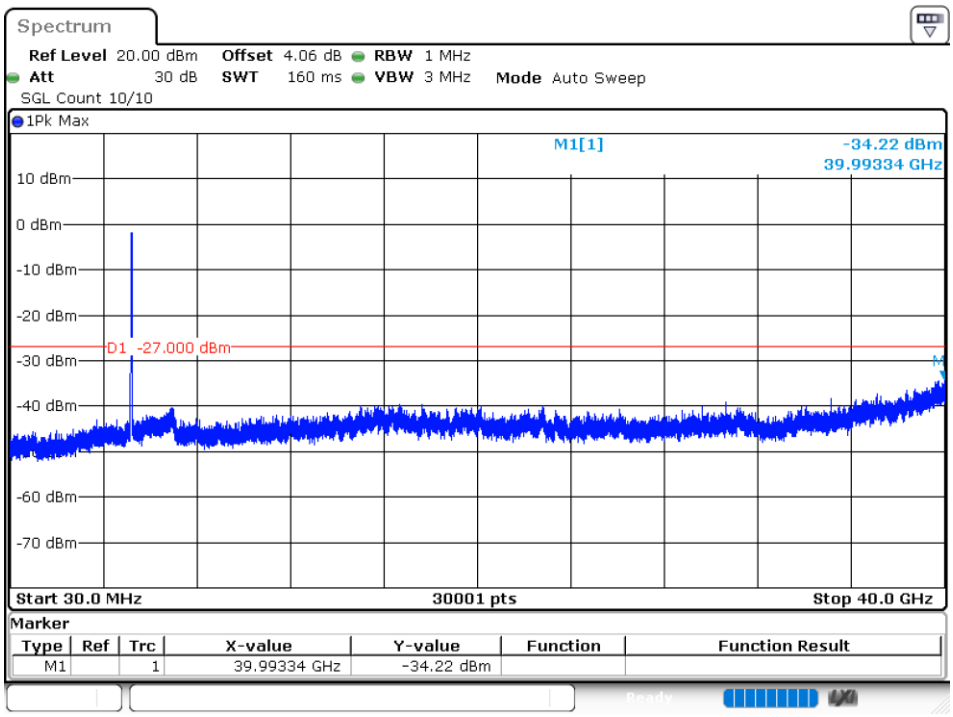
Tx. Spurious NVNT ac40 5230MHz Ant2 Emission



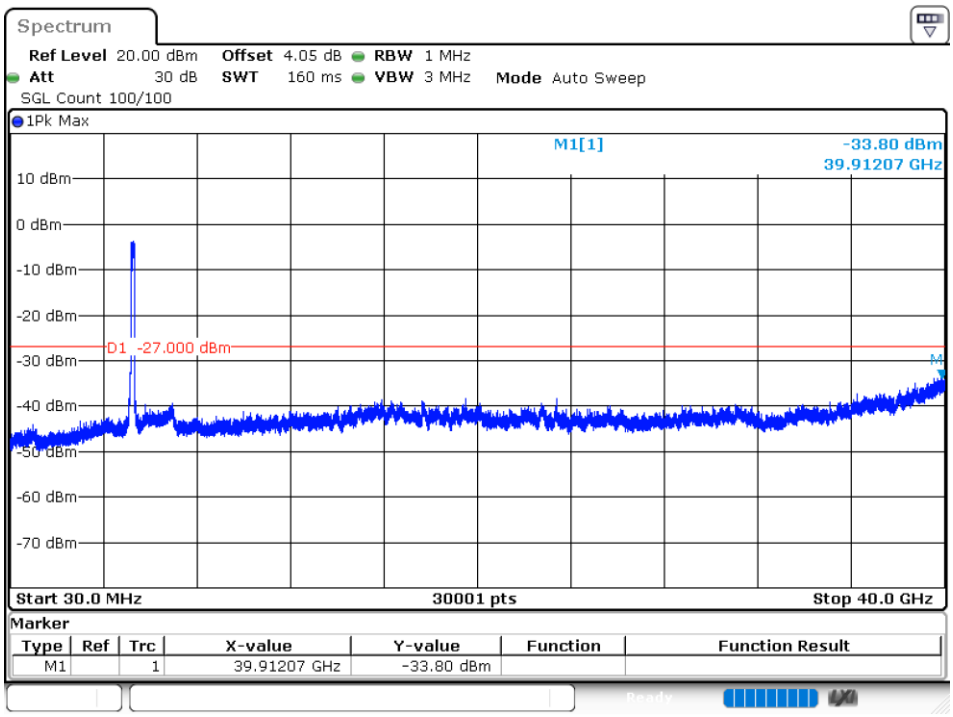
Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



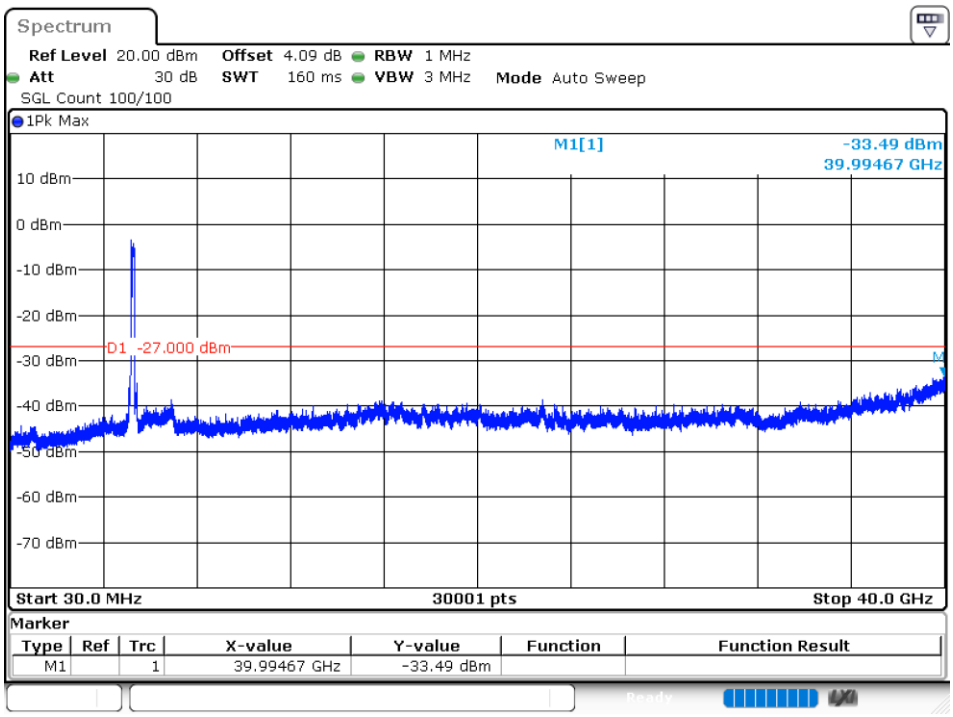
Tx. Spurious NVNT ac80 5210MHz Ant2 Emission



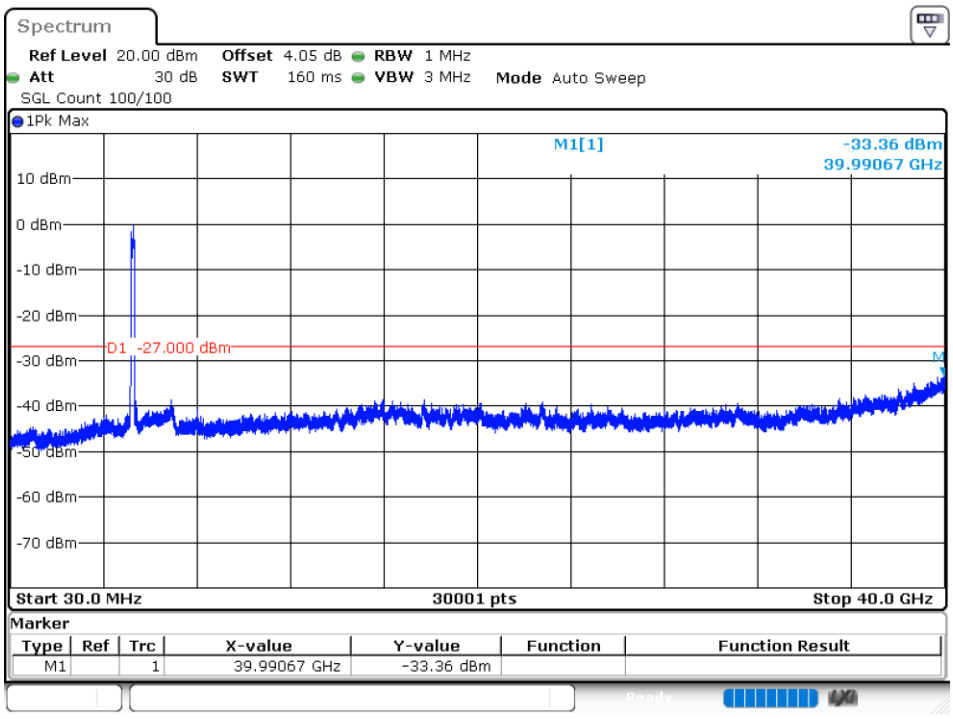
Tx. Spurious NVNT ac160 5250MHz Ant1 Emission



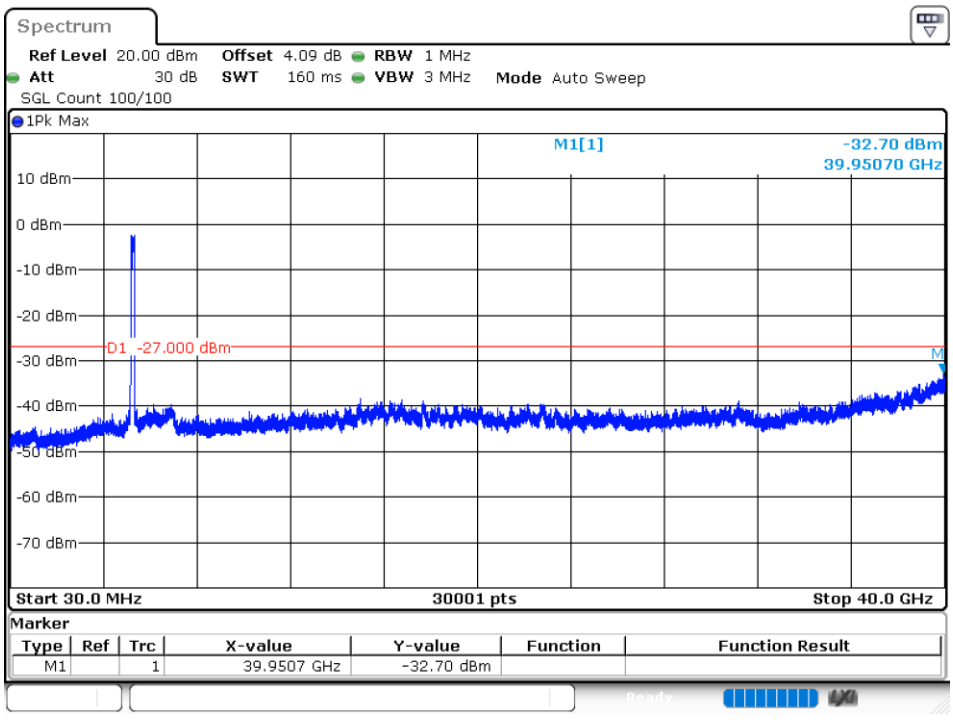
Tx. Spurious NVNT ac160 5250MHz Ant2 Emission



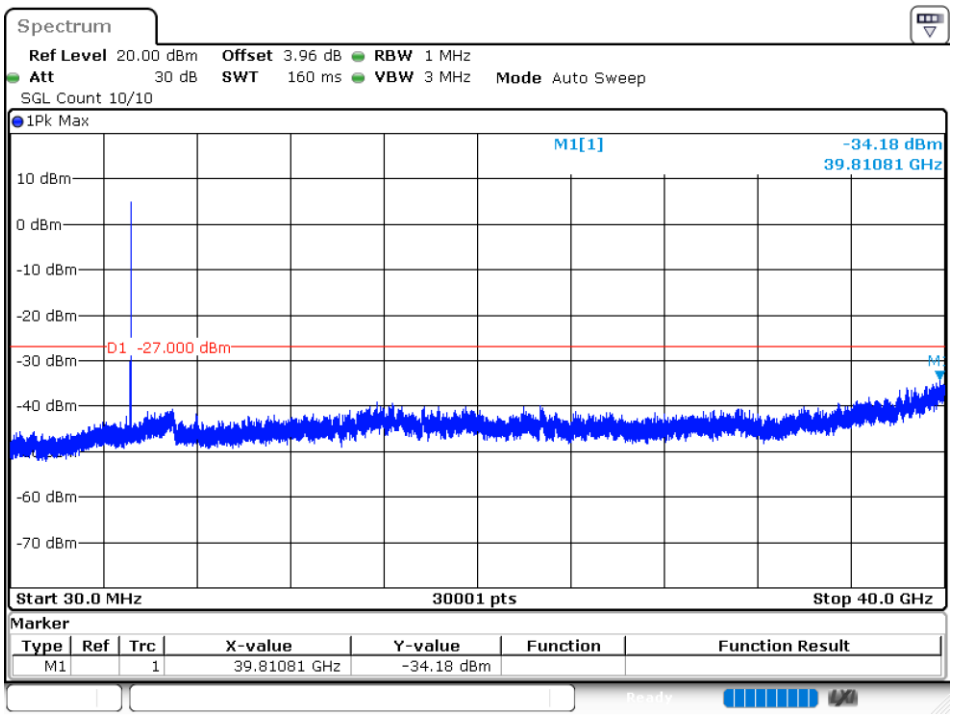
Tx. Spurious NVNT ax160 5250MHz Ant1 Emission



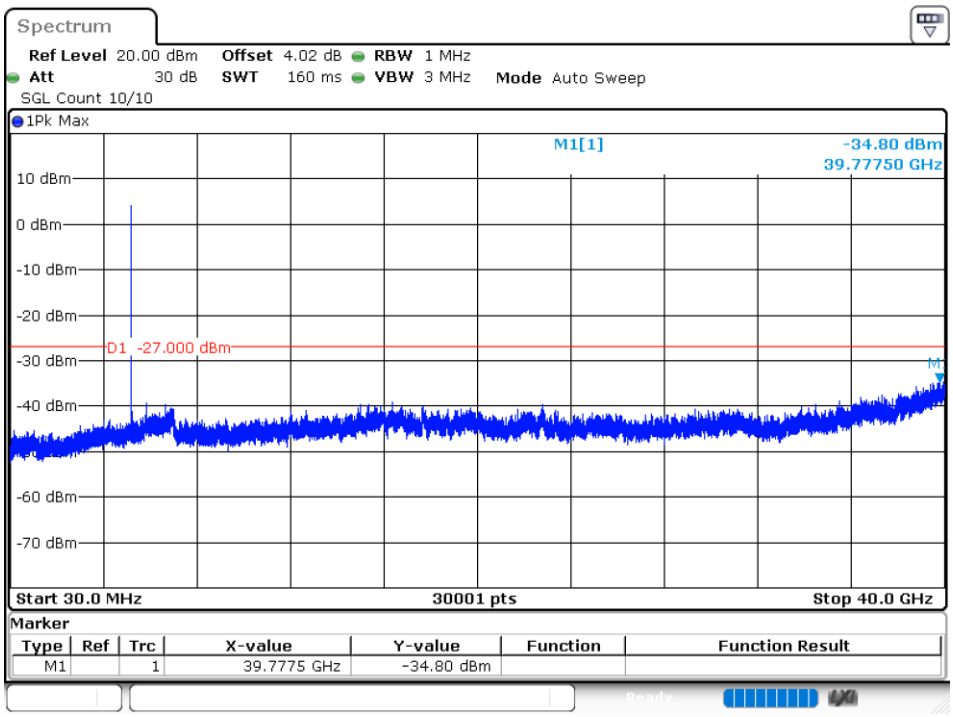
Tx. Spurious NVNT ax160 5250MHz Ant2 Emission



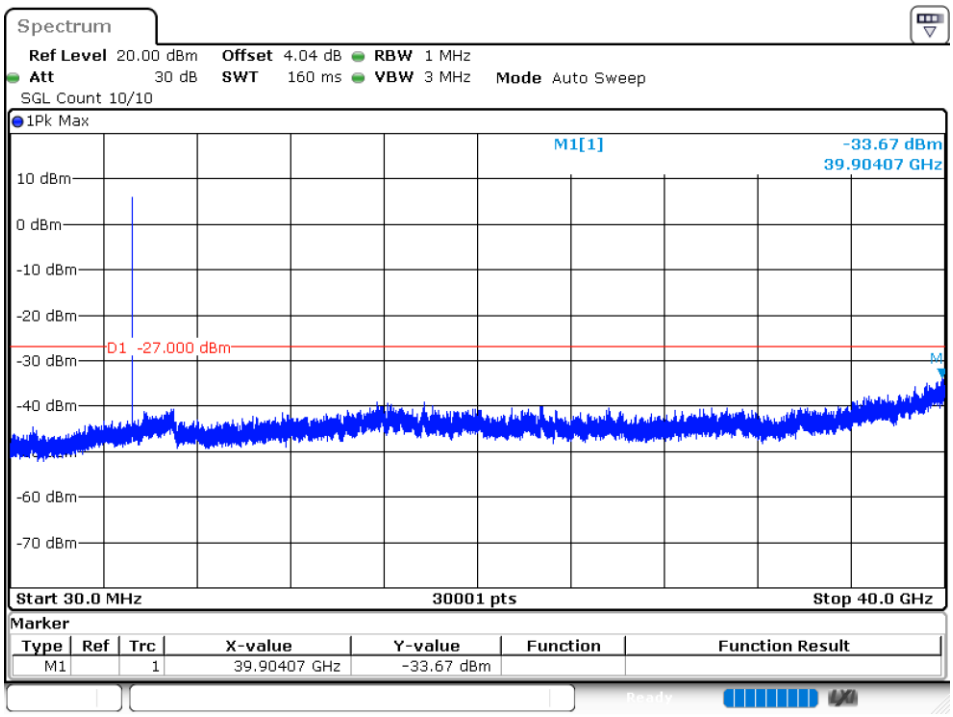
Tx. Spurious NVNT ax20 5180MHz Ant1 Emission



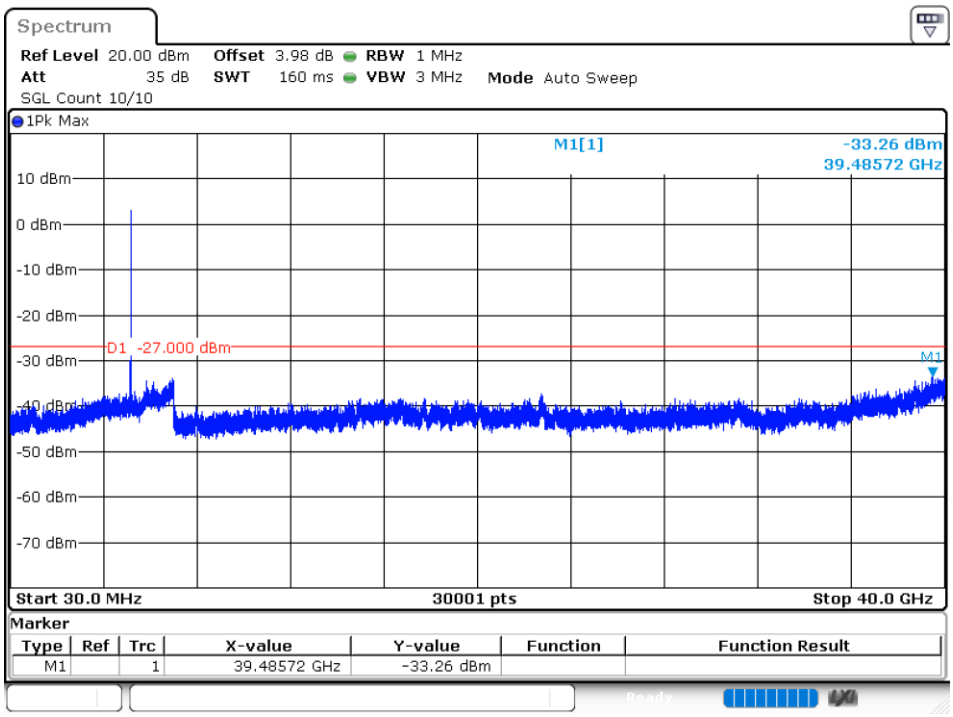
Tx. Spurious NVNT ax20 5200MHz Ant1 Emission



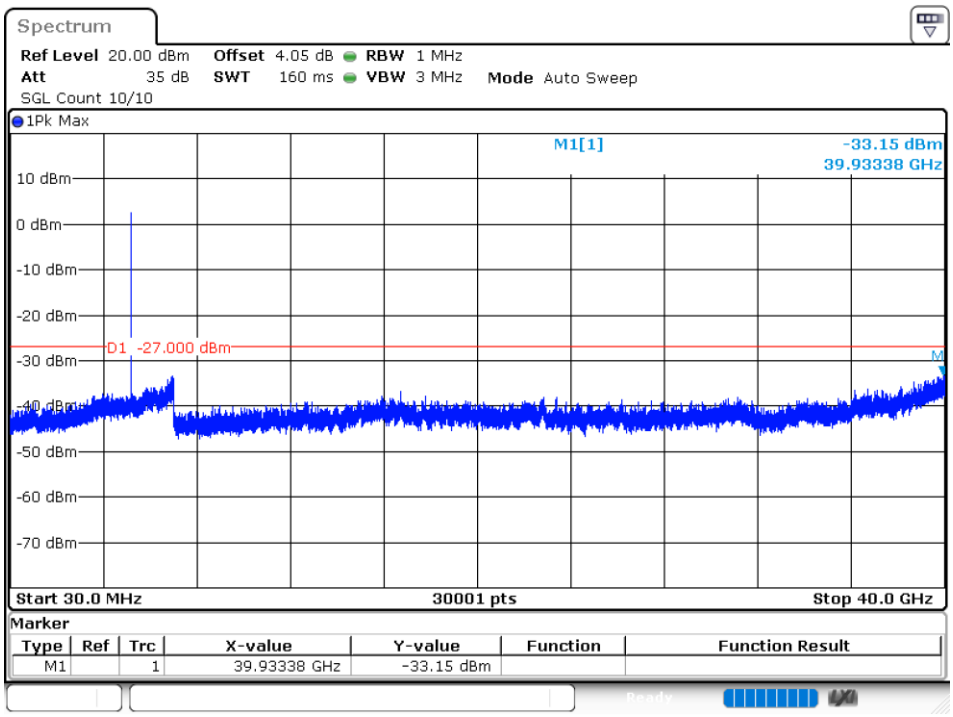
Tx. Spurious NVNT ax20 5240MHz Ant1 Emission



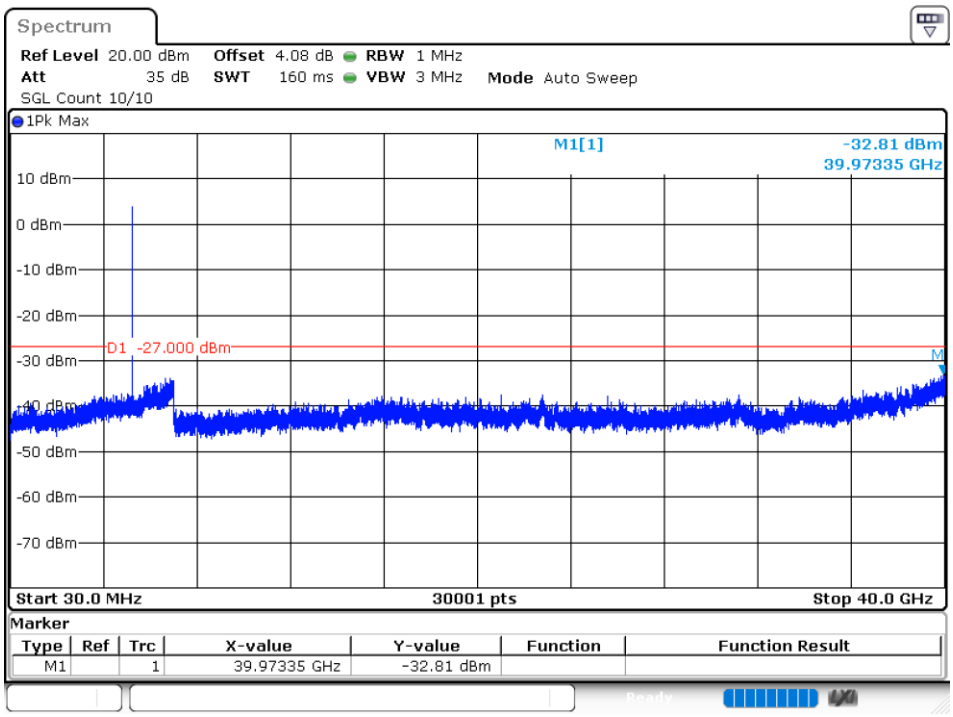
Tx. Spurious NVNT ax20 5180MHz Ant2 Emission



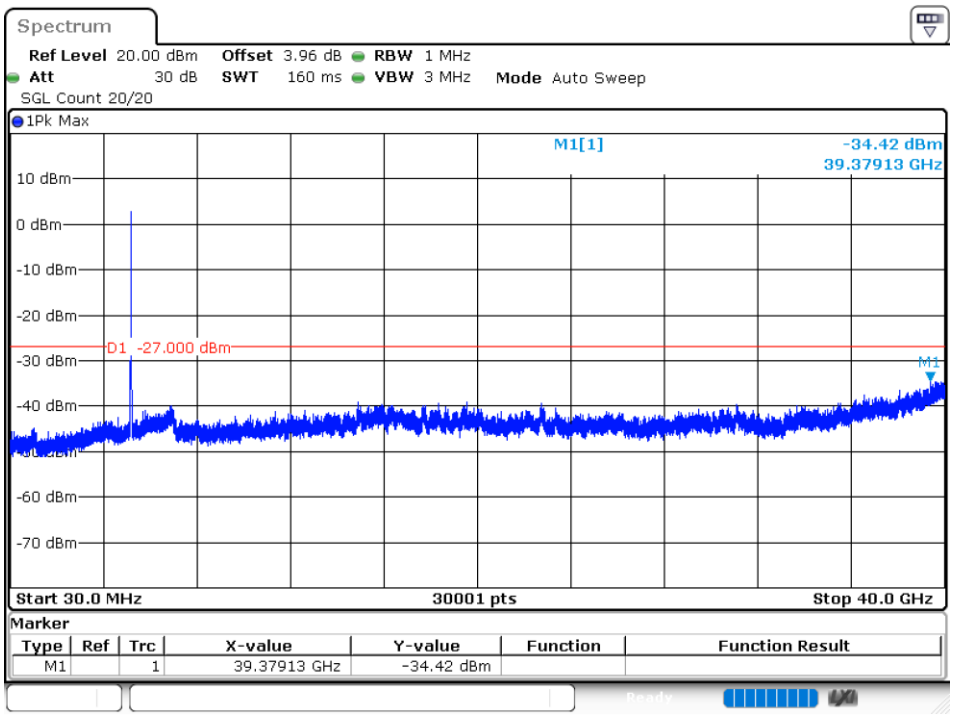
Tx. Spurious NVNT ax20 5200MHz Ant2 Emission



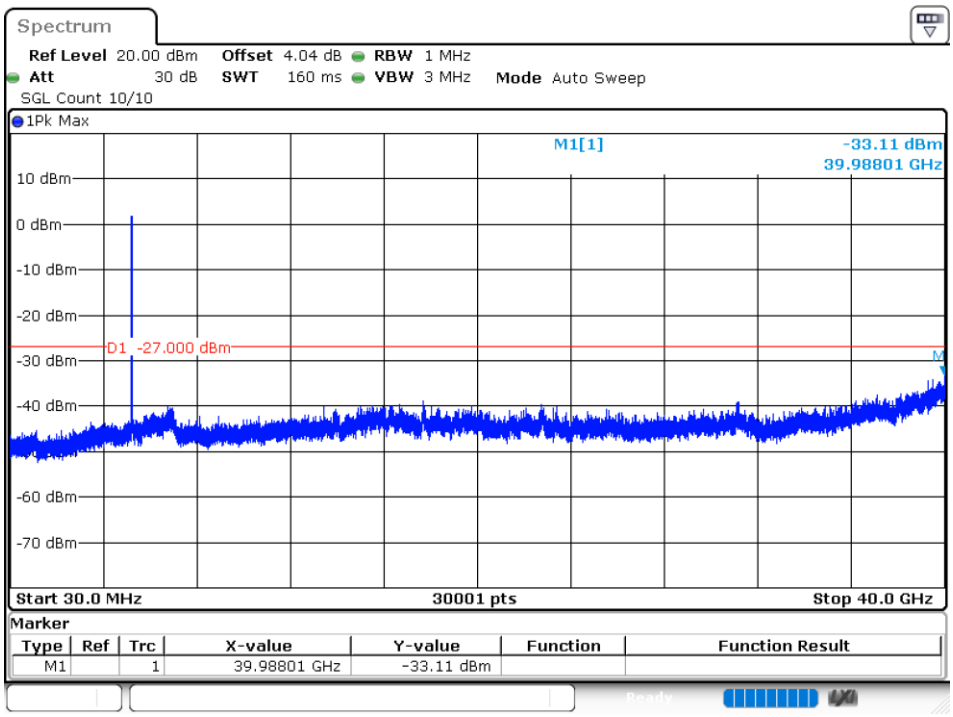
Tx. Spurious NVNT ax20 5240MHz Ant2 Emission



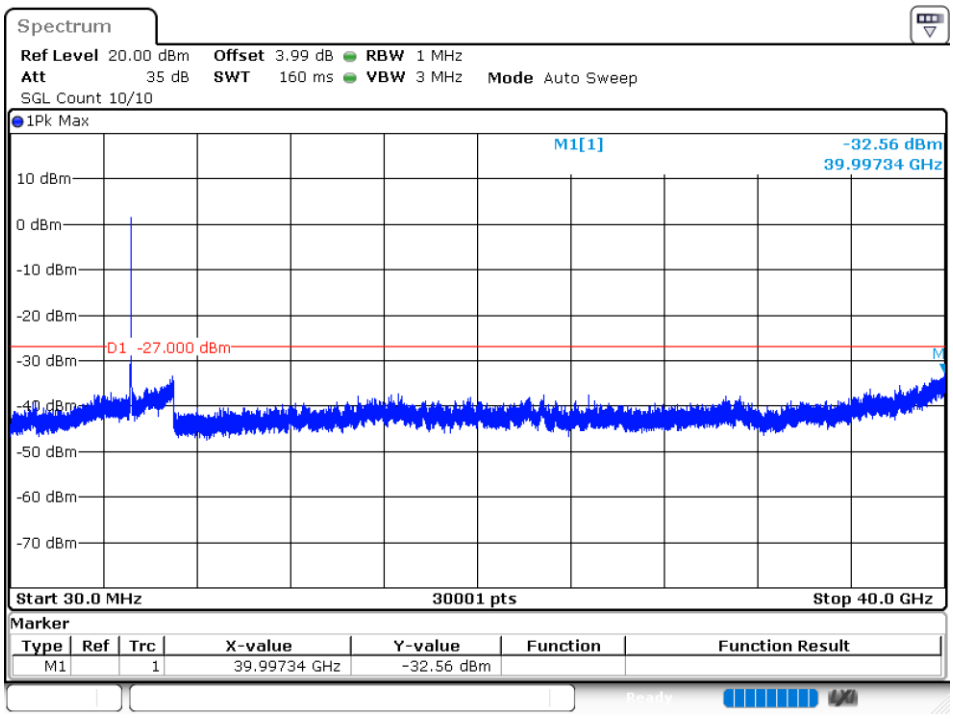
Tx. Spurious NVNT ax40 5190MHz Ant1 Emission



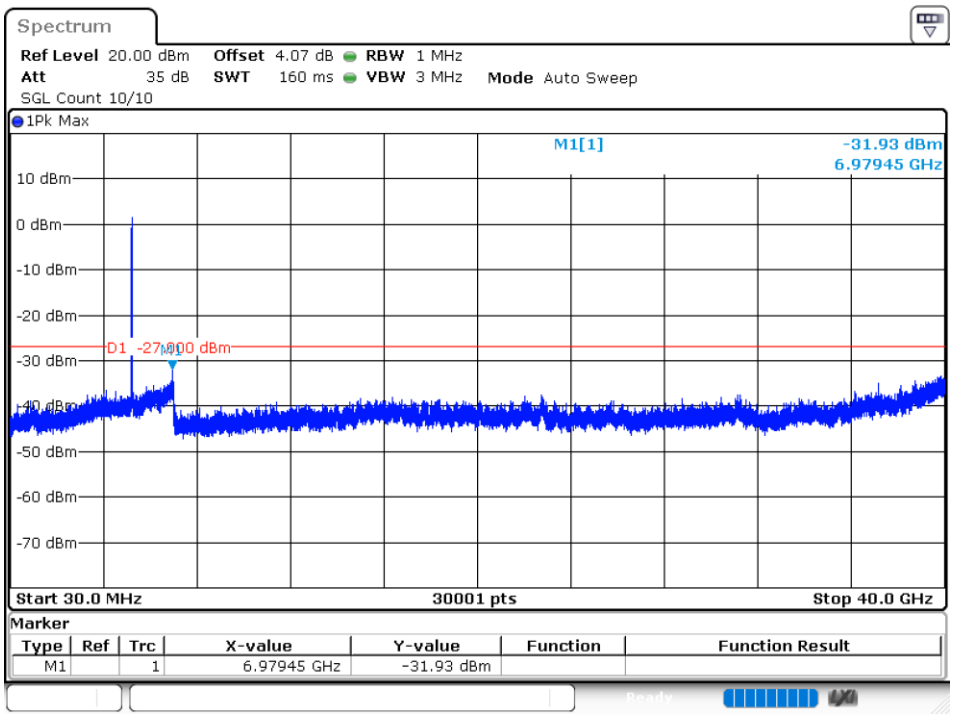
Tx. Spurious NVNT ax40 5230MHz Ant1 Emission



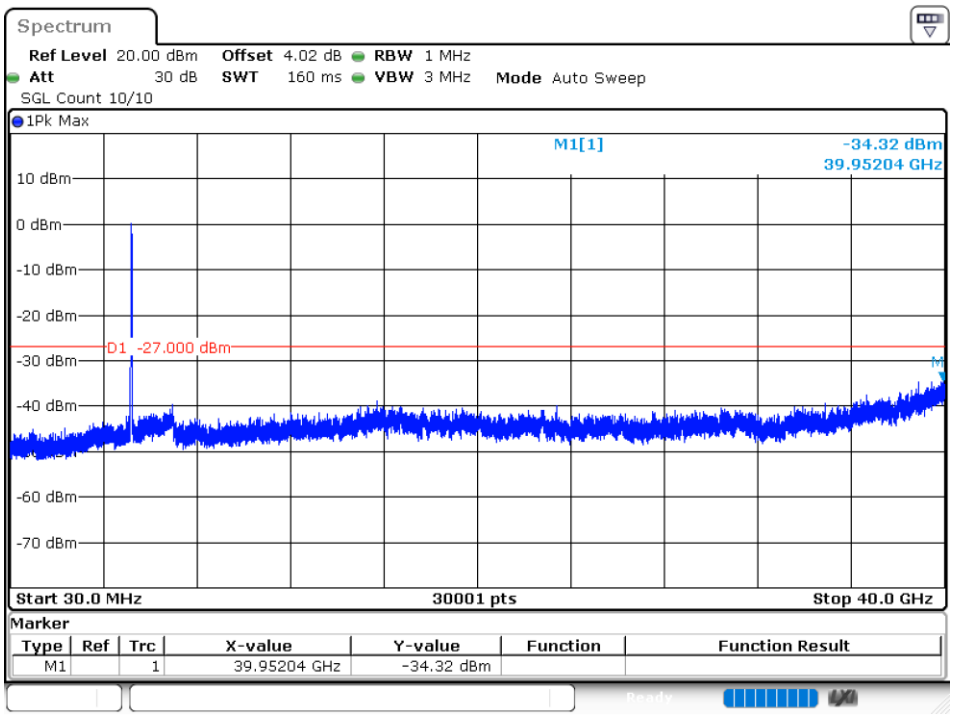
Tx. Spurious NVNT ax40 5190MHz Ant2 Emission



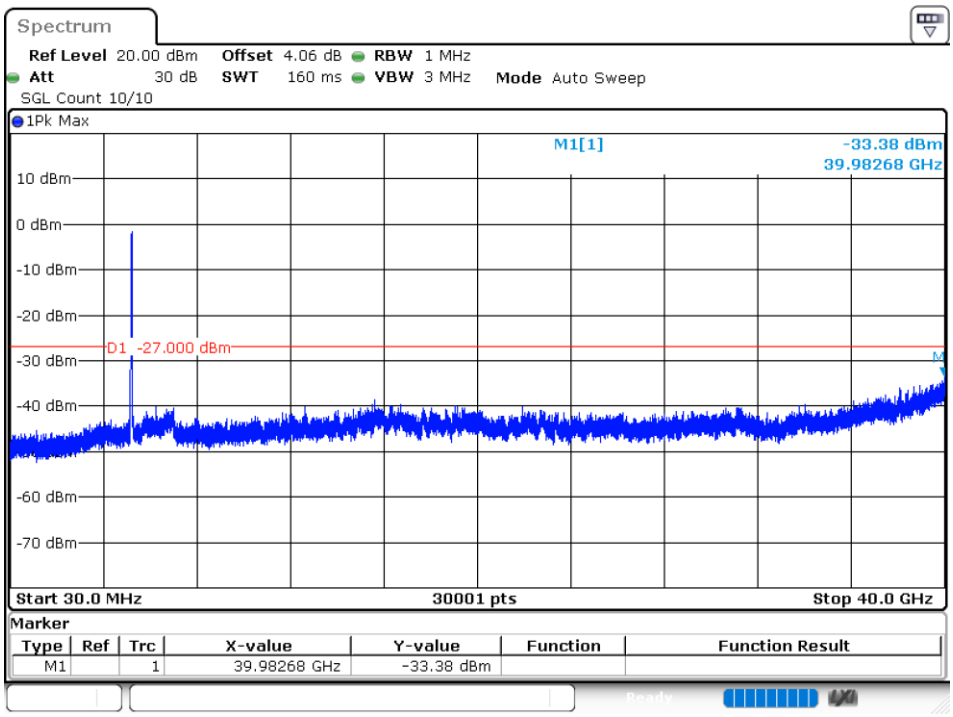
Tx. Spurious NVNT ax40 5230MHz Ant2 Emission



Tx. Spurious NVNT ax80 5210MHz Ant1 Emission



Tx. Spurious NVNT ax80 5210MHz Ant2 Emission



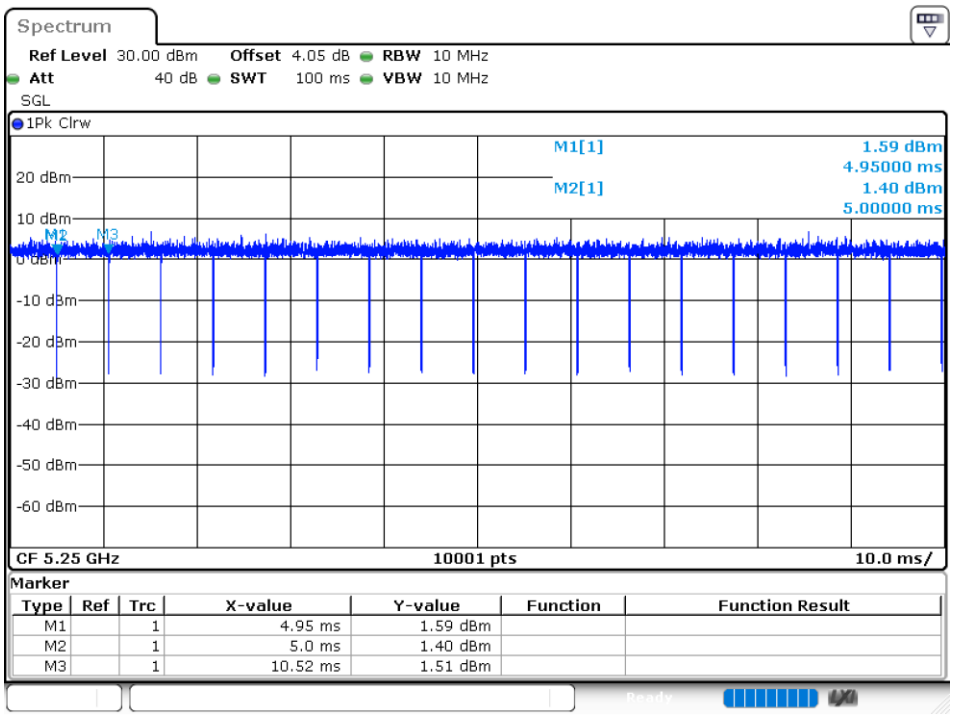
5.2G WIFI MIMO

Duty Cycle

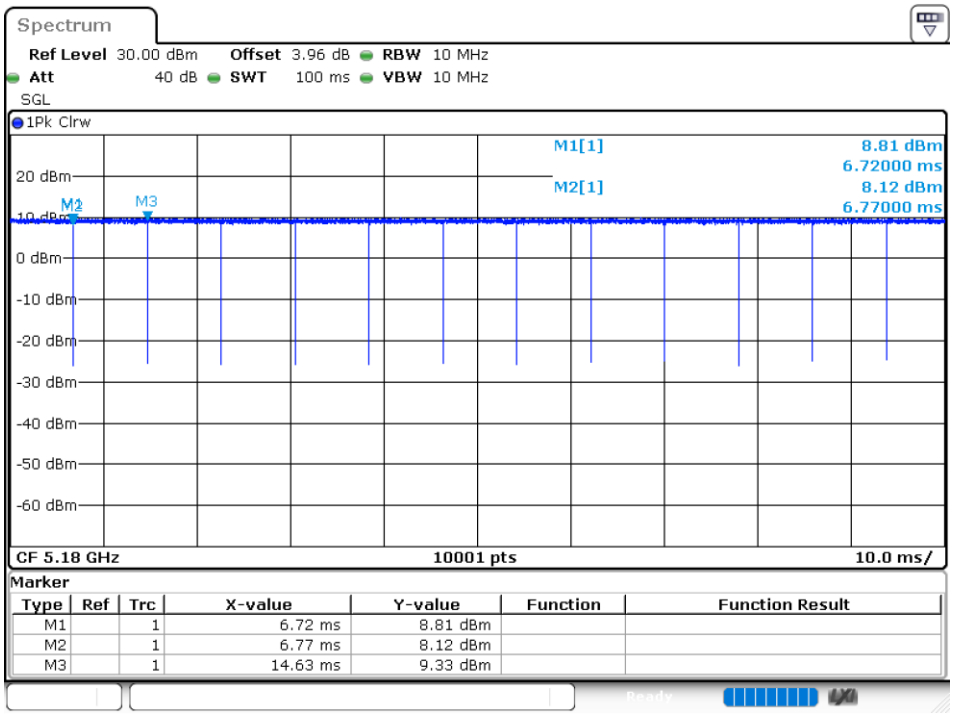
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac160	5250	Sum	99.26	0.03	0.18
NVNT	ac20	5180	Sum	99.54	0.02	0.13
NVNT	ac20	5200	Sum	99.51	0.02	0.13
NVNT	ac20	5240	Sum	99.51	0.02	0.13
NVNT	ac40	5190	Sum	99.49	0.02	0.13
NVNT	ac40	5230	Sum	99.51	0.02	0.13
NVNT	ac80	5210	Sum	99.45	0.02	0.13
NVNT	ax160	5250	Sum	99.11	0.04	0.22
NVNT	ax20	5180	Sum	99.54	0.02	0.13
NVNT	ax20	5200	Sum	99.56	0.02	0.13
NVNT	ax20	5240	Sum	99.59	0.02	0.13
NVNT	ax40	5190	Sum	99.51	0.02	0.13
NVNT	ax40	5230	Sum	99.49	0.02	0.13
NVNT	ax80	5210	Sum	99.51	0.02	0.13
NVNT	n20	5180	Sum	99.58	0.02	0.13
NVNT	n20	5200	Sum	99.48	0.02	0.13
NVNT	n20	5240	Sum	99.49	0.02	0.13
NVNT	n40	5190	Sum	99.46	0.02	0.13
NVNT	n40	5230	Sum	99.54	0.02	0.13

Test Graphs

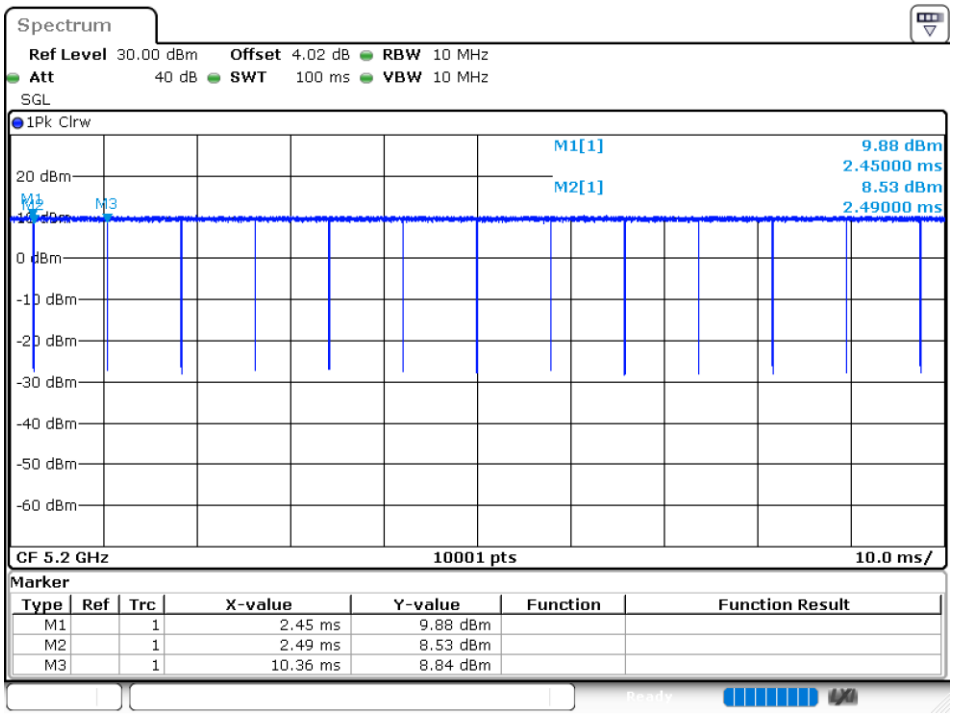
Duty Cycle NVNT ac160 5250MHz Sum



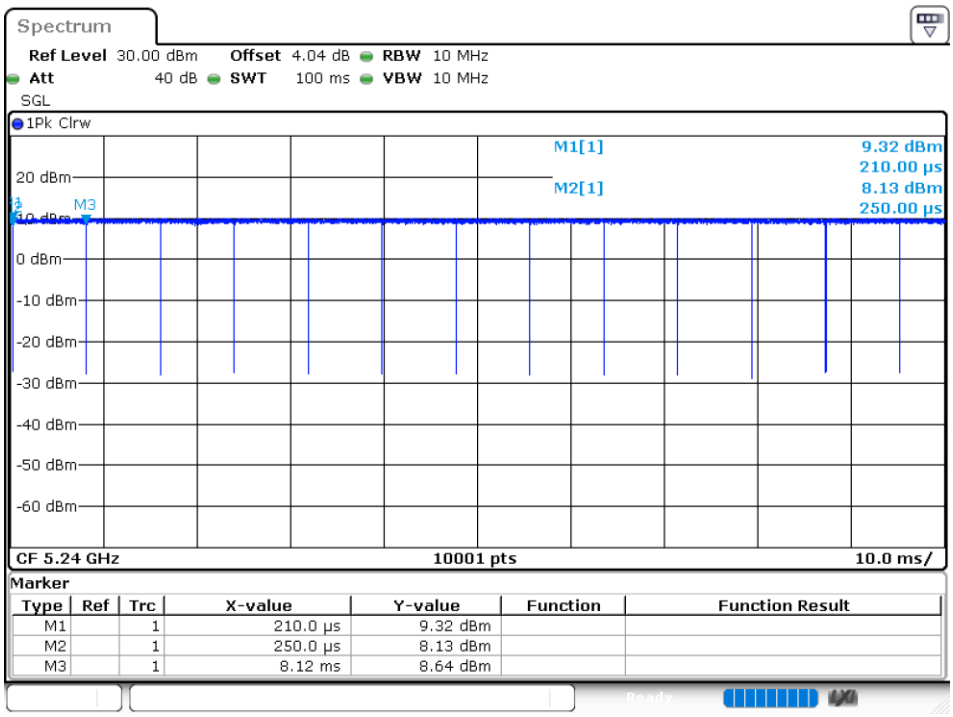
Duty Cycle NVNT ac20 5180MHz Sum



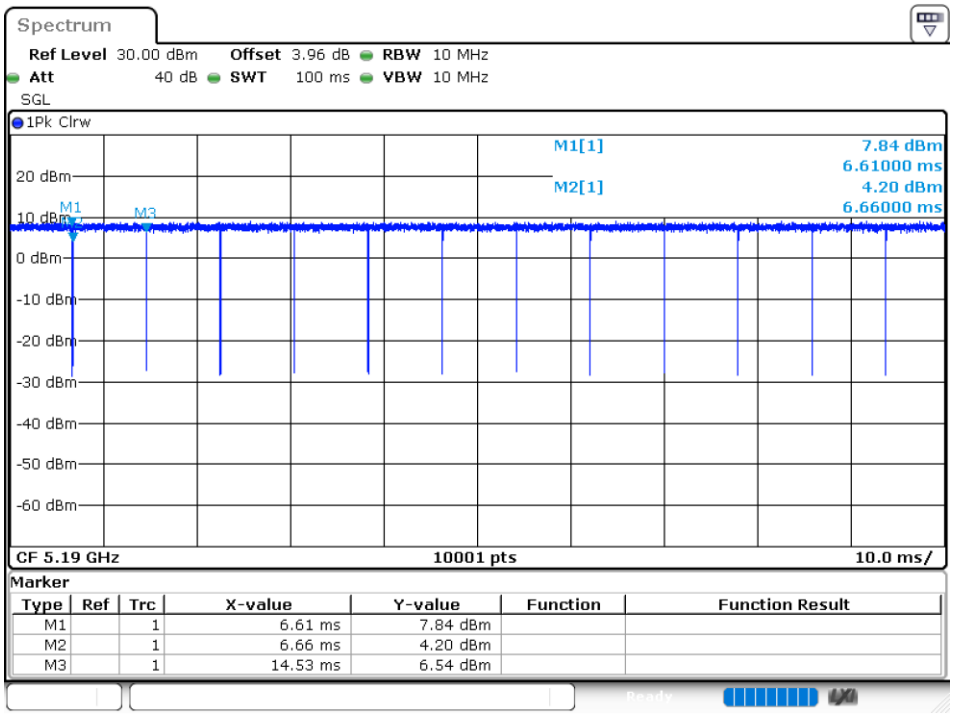
Duty Cycle NVNT ac20 5200MHz Sum



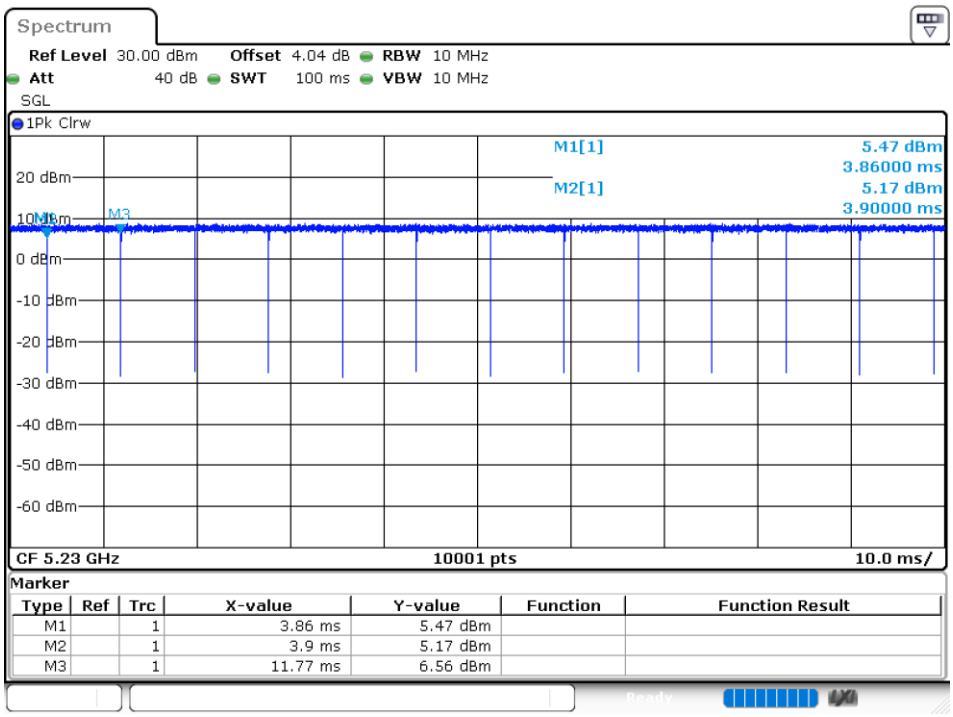
Duty Cycle NVNT ac20 5240MHz Sum



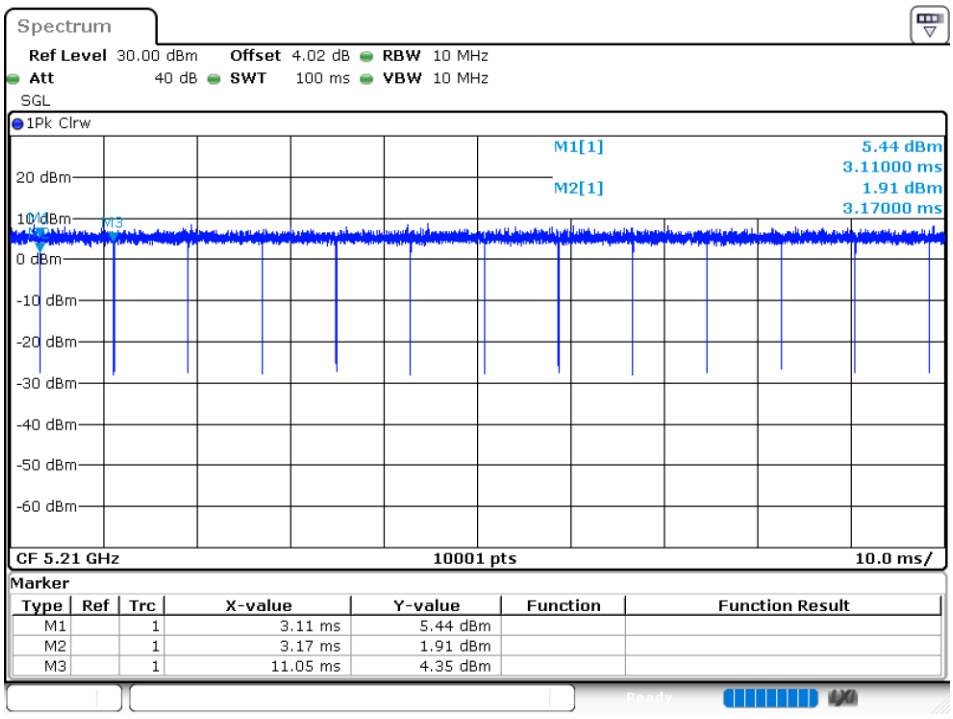
Duty Cycle NVNT ac40 5190MHz Sum



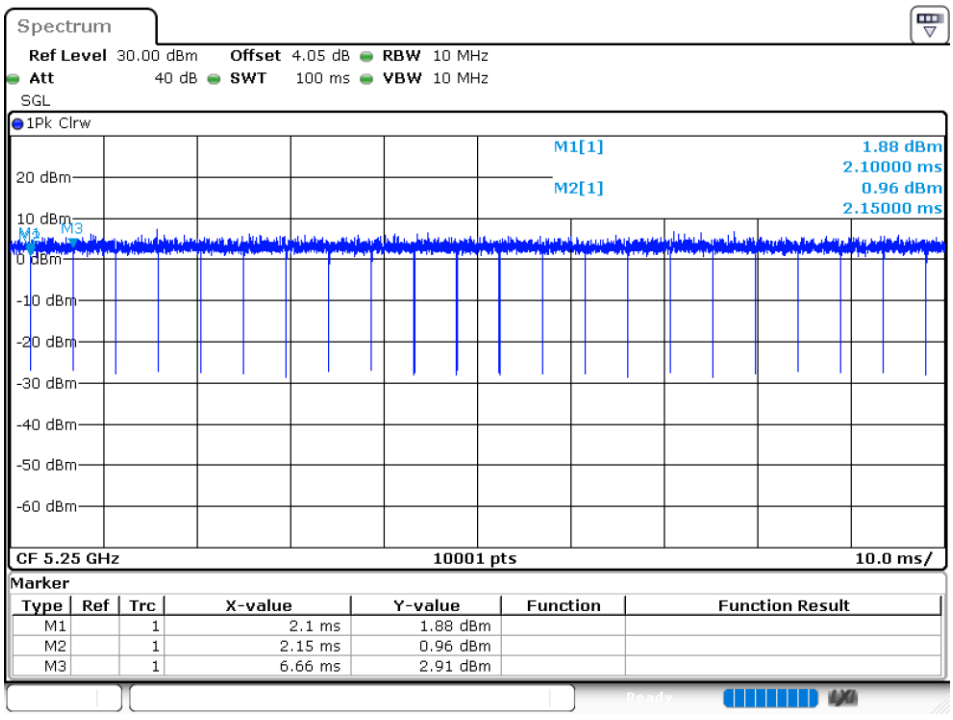
Duty Cycle NVNT ac40 5230MHz Sum



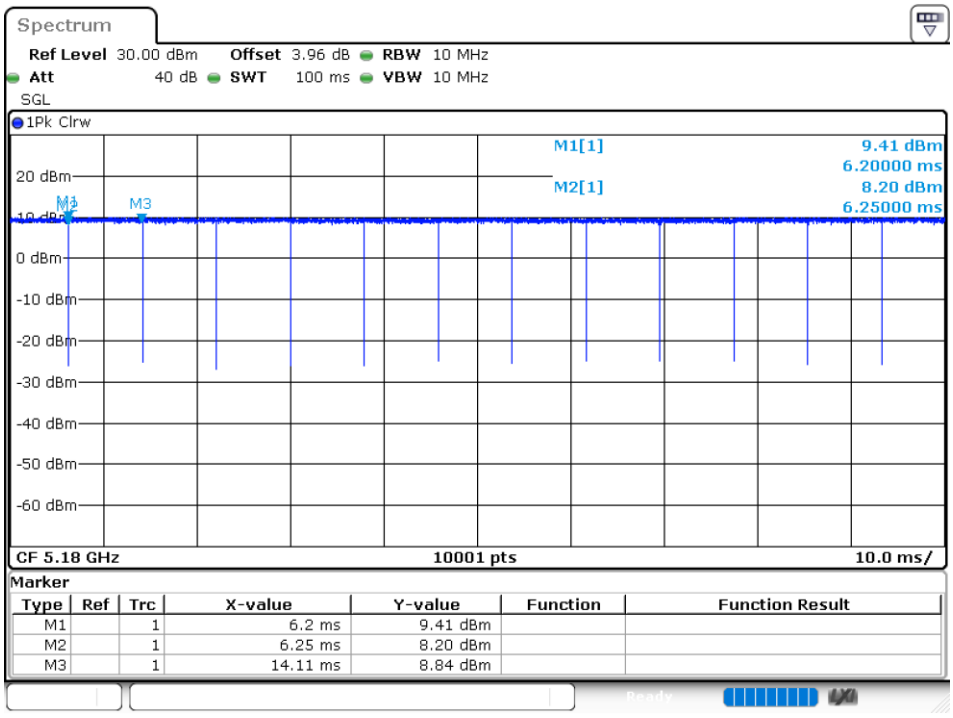
Duty Cycle NVNT ac80 5210MHz Sum



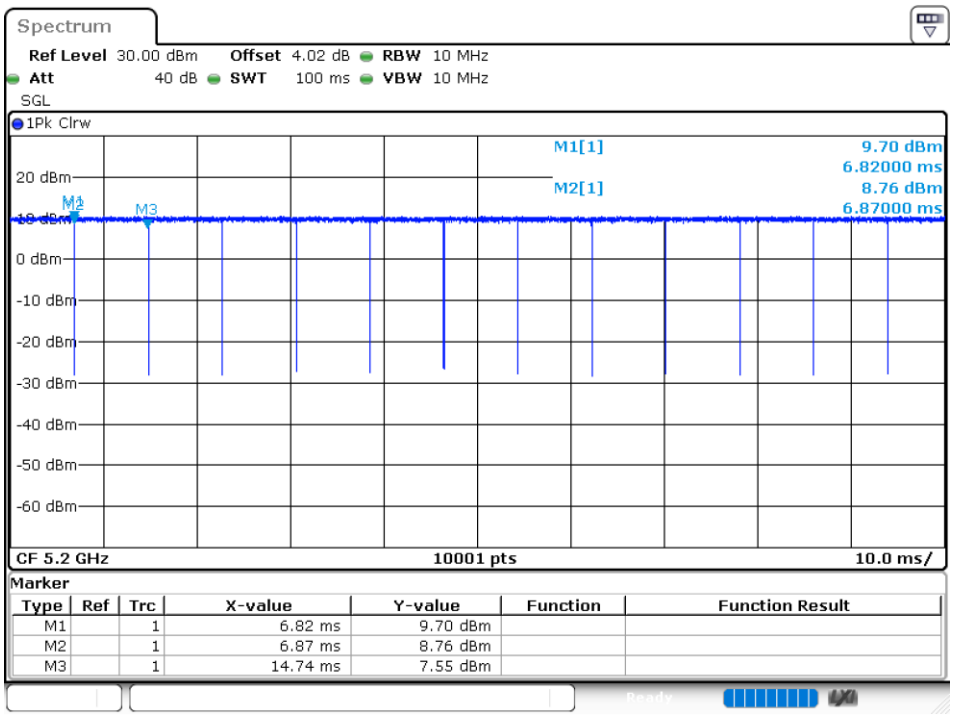
Duty Cycle NVNT ax160 5250MHz Sum



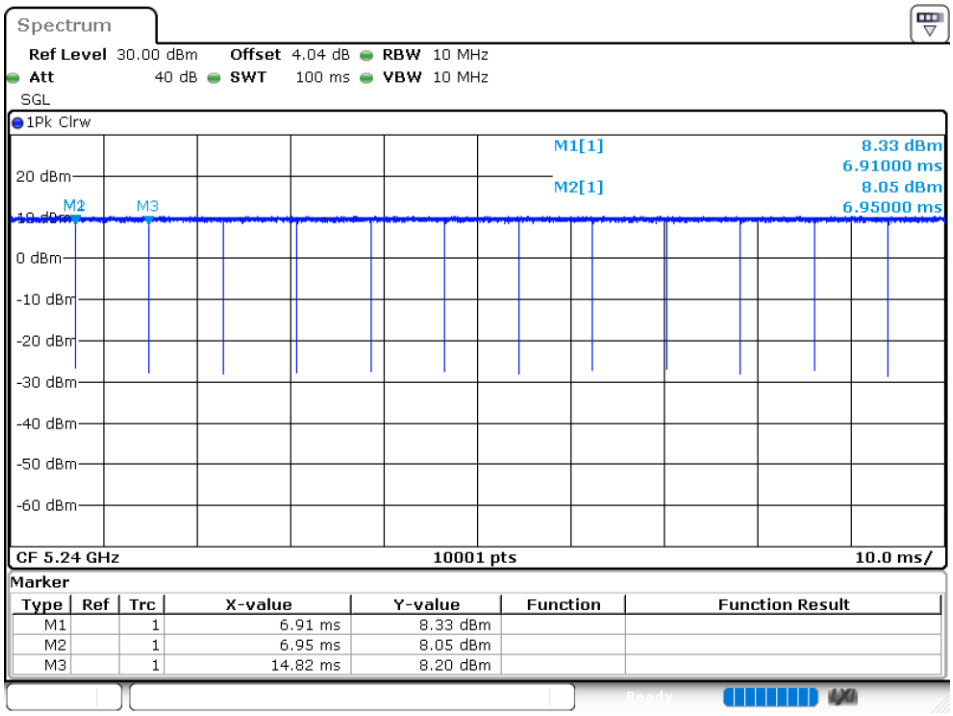
Duty Cycle NVNT ax20 5180MHz Sum



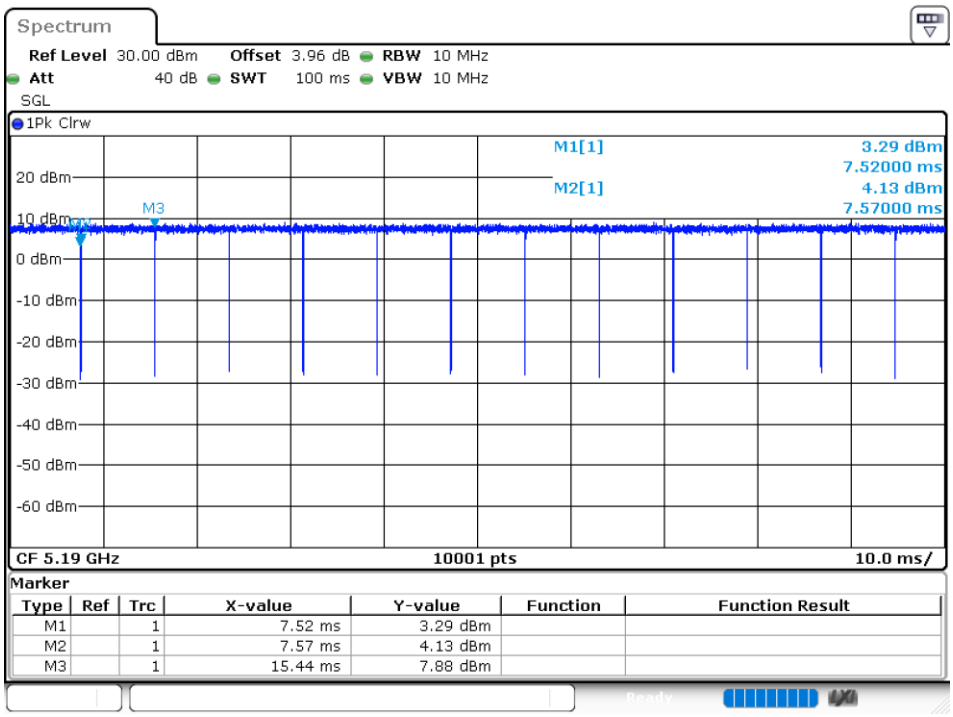
Duty Cycle NVNT ax20 5200MHz Sum



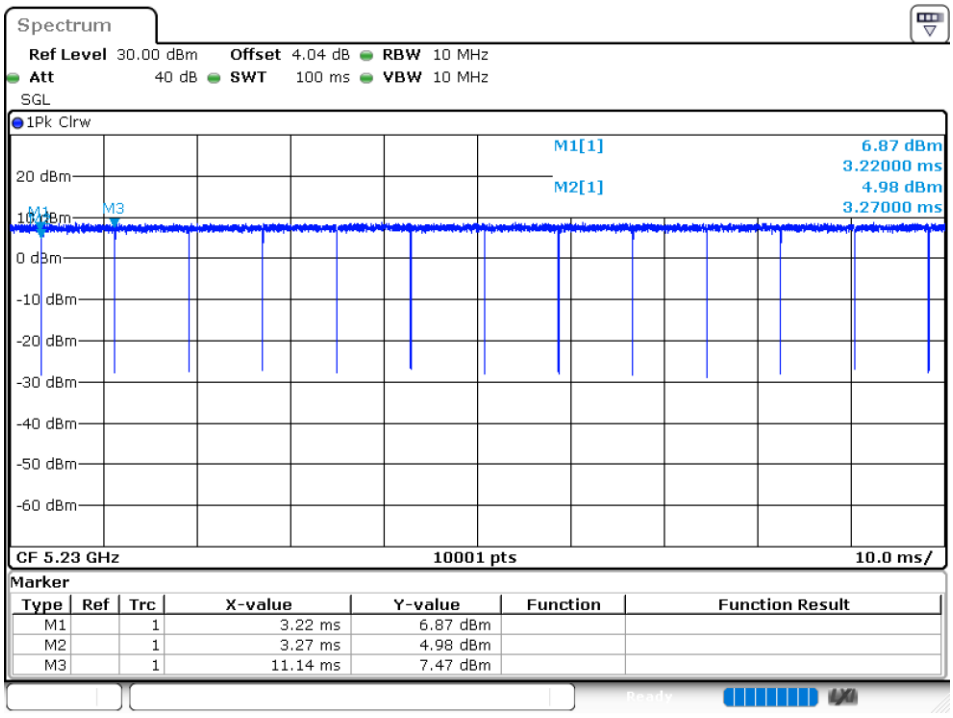
Duty Cycle NVNT ax20 5240MHz Sum



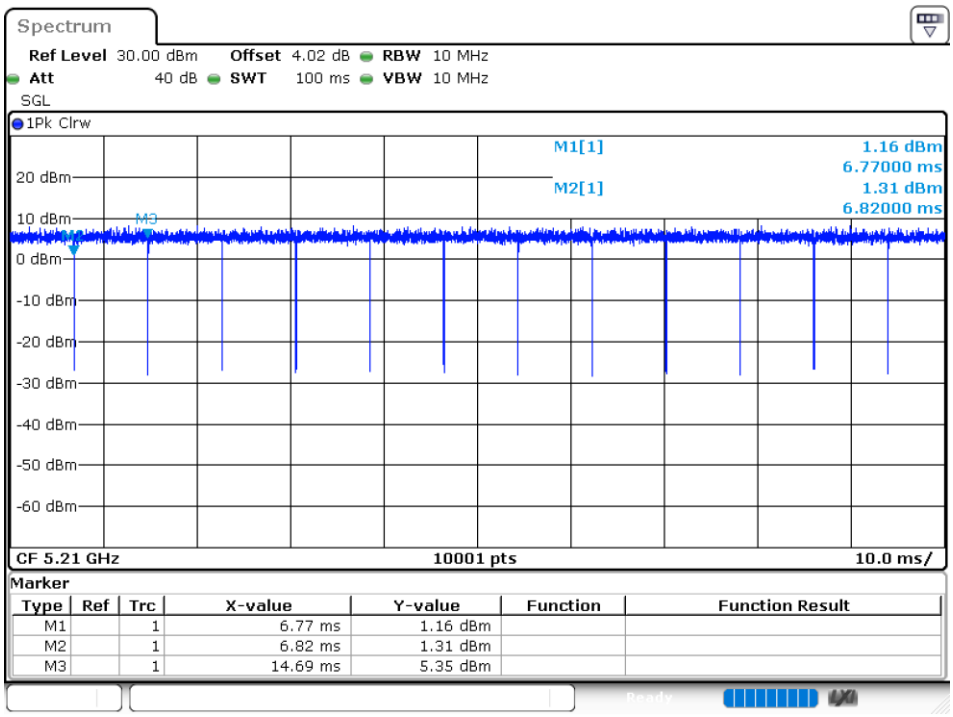
Duty Cycle NVNT ax40 5190MHz Sum



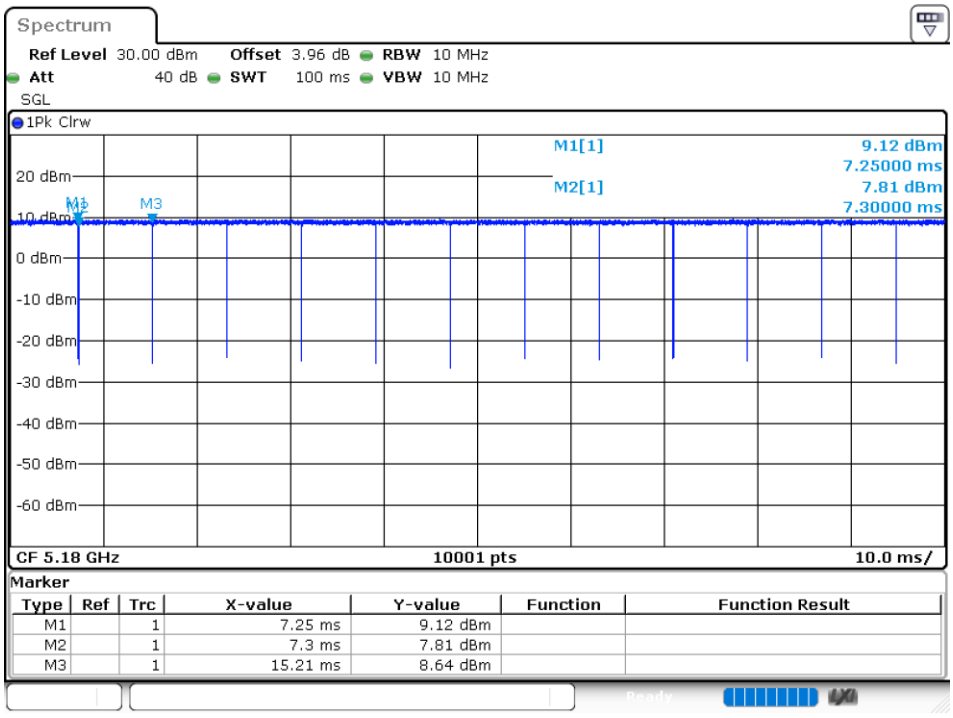
Duty Cycle NVNT ax40 5230MHz Sum



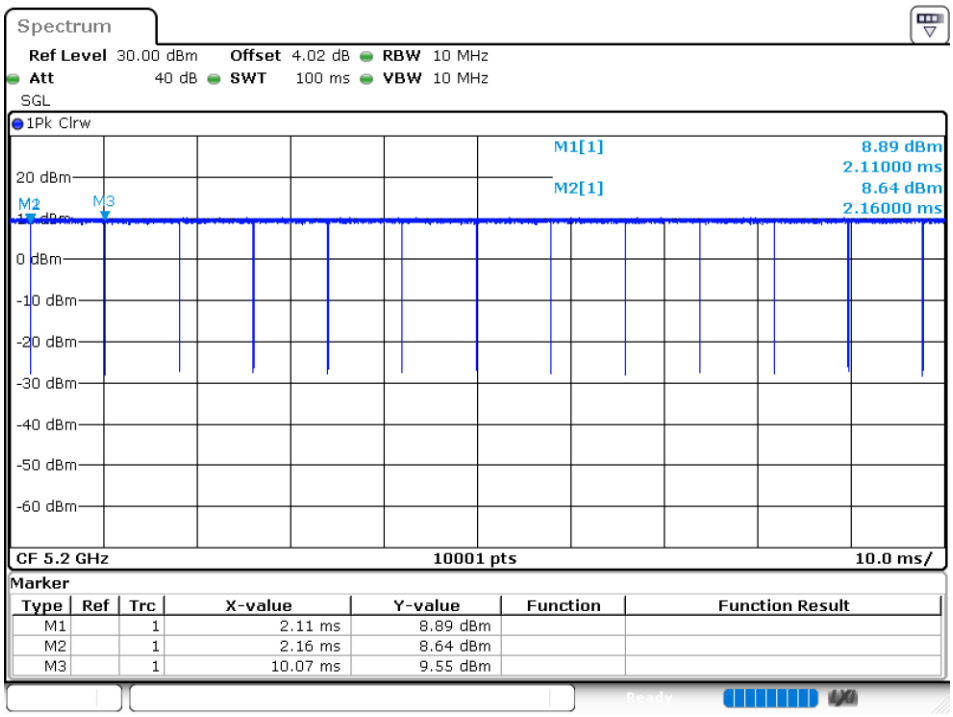
Duty Cycle NVNT ax80 5210MHz Sum



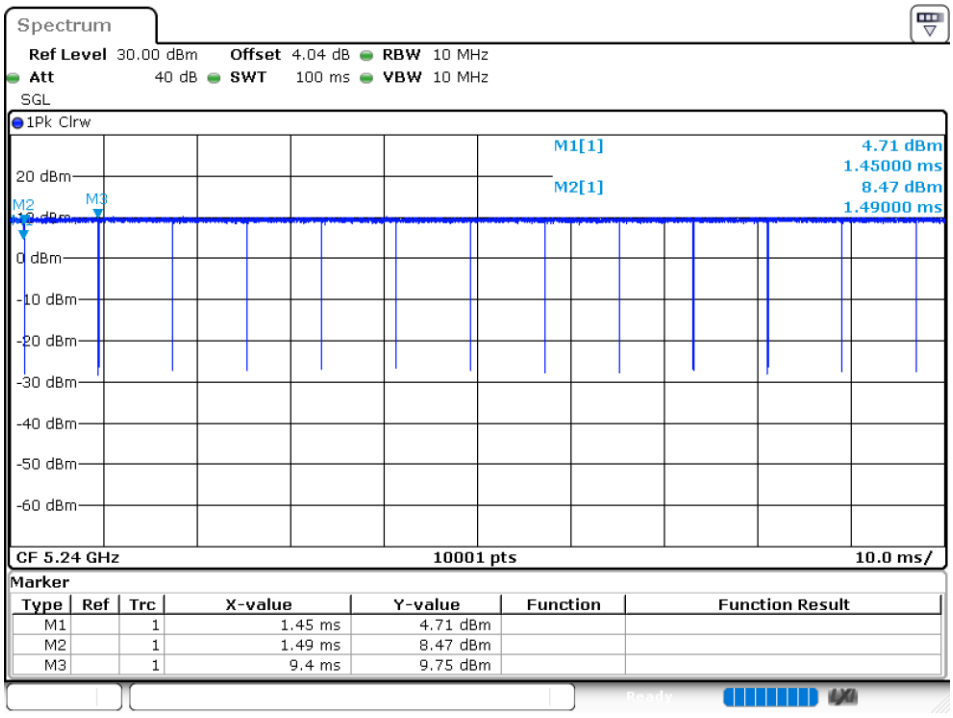
Duty Cycle NVNT n20 5180MHz Sum



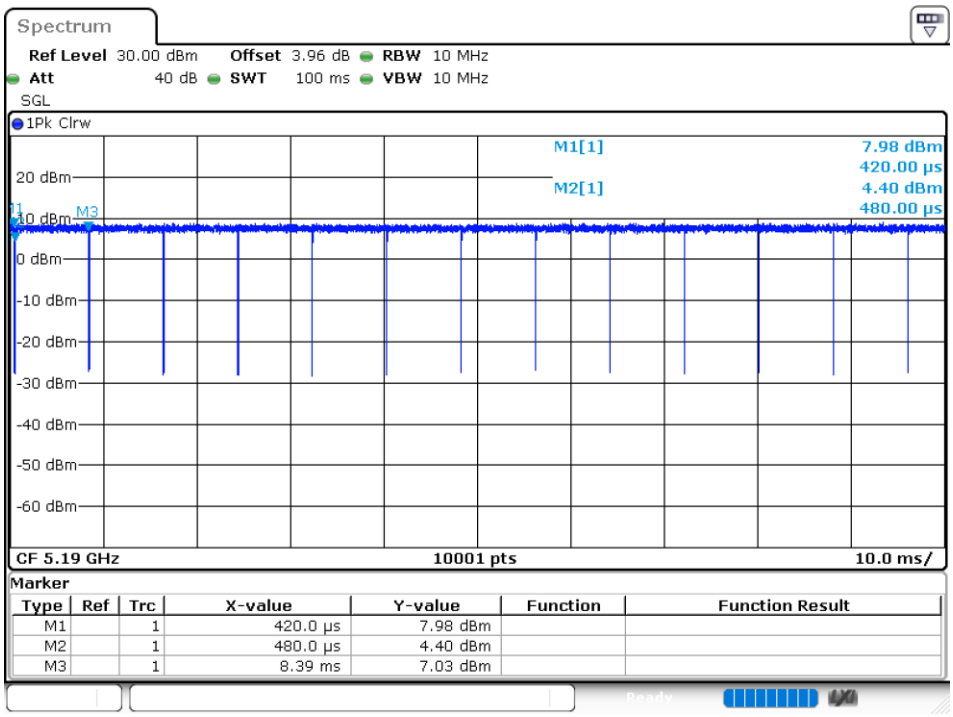
Duty Cycle NVNT n20 5200MHz Sum



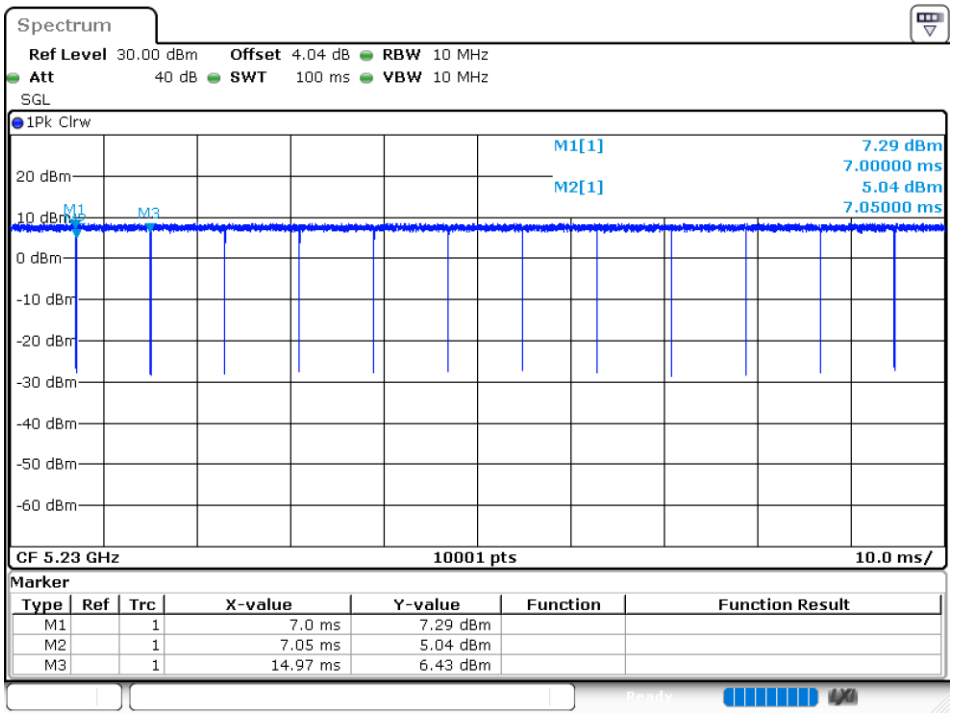
Duty Cycle NVNT n20 5240MHz Sum



Duty Cycle NVNT n40 5190MHz Sum



Duty Cycle NVNT n40 5230MHz Sum



Maximum Conducted Output Power

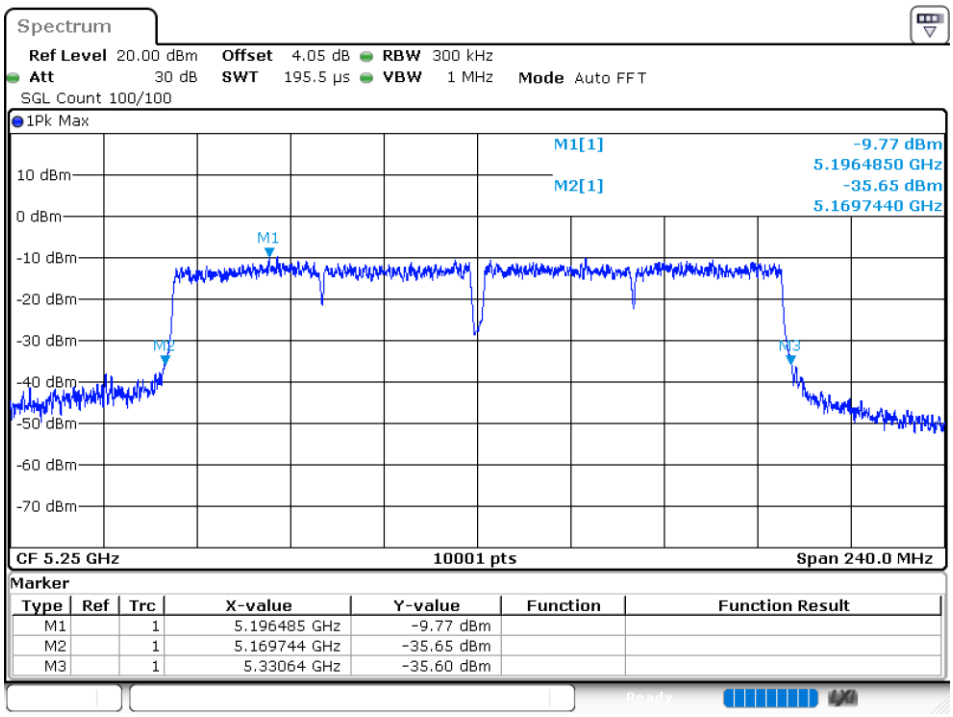
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5250	Ant1	9.07	23.94	Pass
NVNT	ac160	5250	Ant2	9.2	23.94	Pass
NVNT	ac160	5250	Sum	12.15	23.94	Pass
NVNT	ac20	5180	Ant1	8.4	23.94	Pass
NVNT	ac20	5180	Ant2	8.52	23.94	Pass
NVNT	ac20	5180	Sum	11.47	23.94	Pass
NVNT	ac20	5200	Ant1	8.46	23.94	Pass
NVNT	ac20	5200	Ant2	8.67	23.94	Pass
NVNT	ac20	5200	Sum	11.58	23.94	Pass
NVNT	ac20	5240	Ant1	8.64	23.94	Pass
NVNT	ac20	5240	Ant2	8.63	23.94	Pass
NVNT	ac20	5240	Sum	11.65	23.94	Pass
NVNT	ac40	5190	Ant1	9.02	23.94	Pass
NVNT	ac40	5190	Ant2	9.15	23.94	Pass
NVNT	ac40	5190	Sum	12.1	23.94	Pass
NVNT	ac40	5230	Ant1	9.35	23.94	Pass
NVNT	ac40	5230	Ant2	9.21	23.94	Pass
NVNT	ac40	5230	Sum	12.29	23.94	Pass
NVNT	ac80	5210	Ant1	9.26	23.94	Pass
NVNT	ac80	5210	Ant2	9.3	23.94	Pass
NVNT	ac80	5210	Sum	12.29	23.94	Pass
NVNT	ax160	5250	Ant1	9.08	23.94	Pass
NVNT	ax160	5250	Ant2	9.18	23.94	Pass
NVNT	ax160	5250	Sum	12.14	23.94	Pass
NVNT	ax20	5180	Ant1	8.66	23.94	Pass
NVNT	ax20	5180	Ant2	8.73	23.94	Pass
NVNT	ax20	5180	Sum	11.71	23.94	Pass
NVNT	ax20	5200	Ant1	8.55	23.94	Pass
NVNT	ax20	5200	Ant2	8.83	23.94	Pass
NVNT	ax20	5200	Sum	11.7	23.94	Pass
NVNT	ax20	5240	Ant1	8.53	23.94	Pass
NVNT	ax20	5240	Ant2	8.74	23.94	Pass
NVNT	ax20	5240	Sum	11.65	23.94	Pass
NVNT	ax40	5190	Ant1	8.74	23.94	Pass
NVNT	ax40	5190	Ant2	8.8	23.94	Pass
NVNT	ax40	5190	Sum	11.78	23.94	Pass
NVNT	ax40	5230	Ant1	8.82	23.94	Pass
NVNT	ax40	5230	Ant2	9	23.94	Pass
NVNT	ax40	5230	Sum	11.92	23.94	Pass
NVNT	ax80	5210	Ant1	9.14	23.94	Pass

NVNT	ax80	5210	Ant2	9.09	23.94	Pass
NVNT	ax80	5210	Sum	12.13	23.94	Pass
NVNT	n20	5180	Ant1	8.42	23.94	Pass
NVNT	n20	5180	Ant2	8.42	23.94	Pass
NVNT	n20	5180	Sum	11.43	23.94	Pass
NVNT	n20	5200	Ant1	8.6	23.94	Pass
NVNT	n20	5200	Ant2	8.57	23.94	Pass
NVNT	n20	5200	Sum	11.6	23.94	Pass
NVNT	n20	5240	Ant1	8.46	23.94	Pass
NVNT	n20	5240	Ant2	8.64	23.94	Pass
NVNT	n20	5240	Sum	11.56	23.94	Pass
NVNT	n40	5190	Ant1	9.1	23.94	Pass
NVNT	n40	5190	Ant2	9.07	23.94	Pass
NVNT	n40	5190	Sum	12.1	23.94	Pass
NVNT	n40	5230	Ant1	9.09	23.94	Pass
NVNT	n40	5230	Ant2	9.26	23.94	Pass
NVNT	n40	5230	Sum	12.19	23.94	Pass

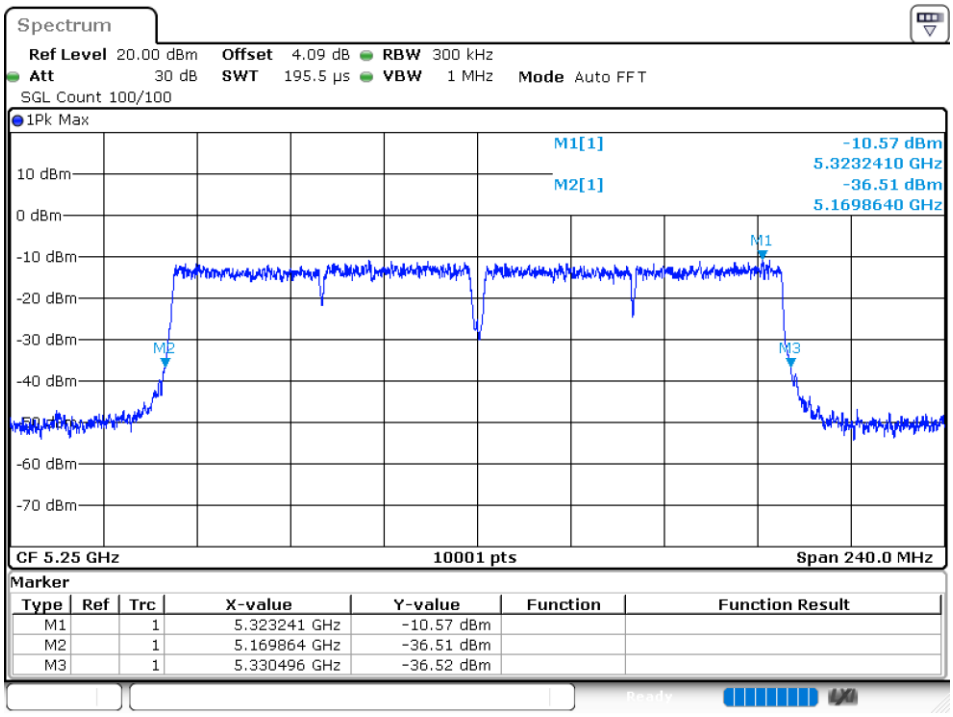
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ac160	5250	Ant1	160.896	Pass
NVNT	ac160	5250	Ant2	160.632	Pass
NVNT	ac20	5180	Ant1	24.318	Pass
NVNT	ac20	5180	Ant2	24.357	Pass
NVNT	ac20	5200	Ant1	24.201	Pass
NVNT	ac20	5200	Ant2	25.284	Pass
NVNT	ac20	5240	Ant1	23.658	Pass
NVNT	ac20	5240	Ant2	24.285	Pass
NVNT	ac40	5190	Ant1	43.446	Pass
NVNT	ac40	5190	Ant2	45.072	Pass
NVNT	ac40	5230	Ant1	45.09	Pass
NVNT	ac40	5230	Ant2	45.03	Pass
NVNT	ac80	5210	Ant1	89.052	Pass
NVNT	ac80	5210	Ant2	87.444	Pass
NVNT	ax160	5250	Ant1	160.608	Pass
NVNT	ax160	5250	Ant2	161.736	Pass
NVNT	ax20	5180	Ant1	23.412	Pass
NVNT	ax20	5180	Ant2	23.697	Pass
NVNT	ax20	5200	Ant1	22.164	Pass
NVNT	ax20	5200	Ant2	25.437	Pass
NVNT	ax20	5240	Ant1	23.643	Pass
NVNT	ax20	5240	Ant2	23.853	Pass
NVNT	ax40	5190	Ant1	42.504	Pass
NVNT	ax40	5190	Ant2	45.666	Pass
NVNT	ax40	5230	Ant1	44.244	Pass
NVNT	ax40	5230	Ant2	43.62	Pass
NVNT	ax80	5210	Ant1	84.972	Pass
NVNT	ax80	5210	Ant2	83.748	Pass
NVNT	n20	5180	Ant1	24.438	Pass
NVNT	n20	5180	Ant2	23.88	Pass
NVNT	n20	5200	Ant1	24.132	Pass
NVNT	n20	5200	Ant2	25.05	Pass
NVNT	n20	5240	Ant1	24.537	Pass
NVNT	n20	5240	Ant2	24.27	Pass
NVNT	n40	5190	Ant1	43.314	Pass
NVNT	n40	5190	Ant2	44.88	Pass
NVNT	n40	5230	Ant1	44.79	Pass
NVNT	n40	5230	Ant2	44.13	Pass

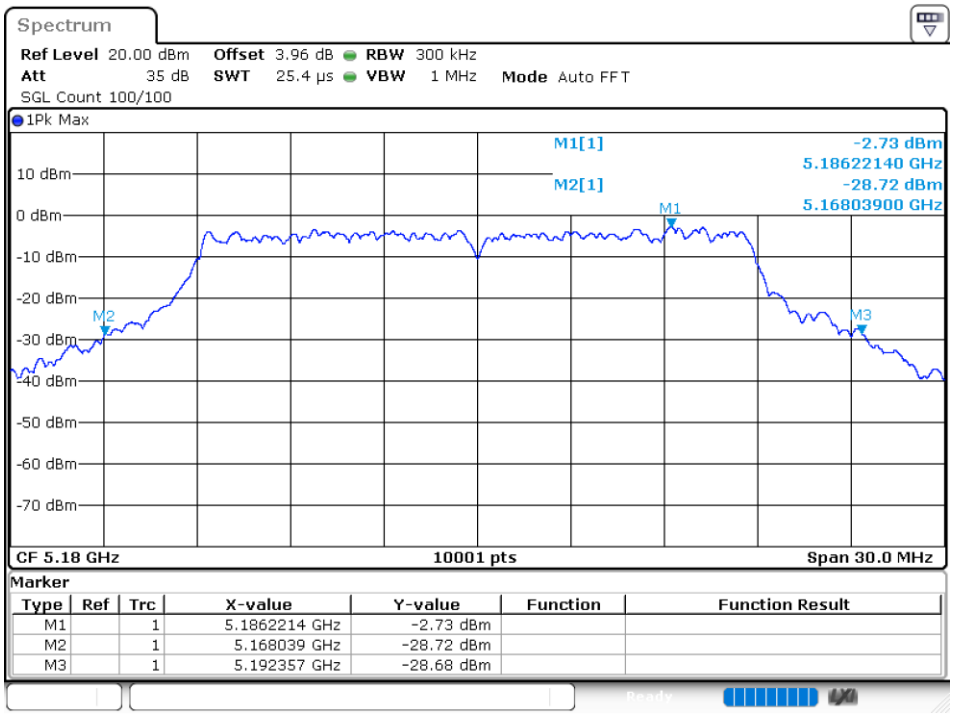
Test Graphs
-26dB Bandwidth NVNT ac160 5250MHz Ant1



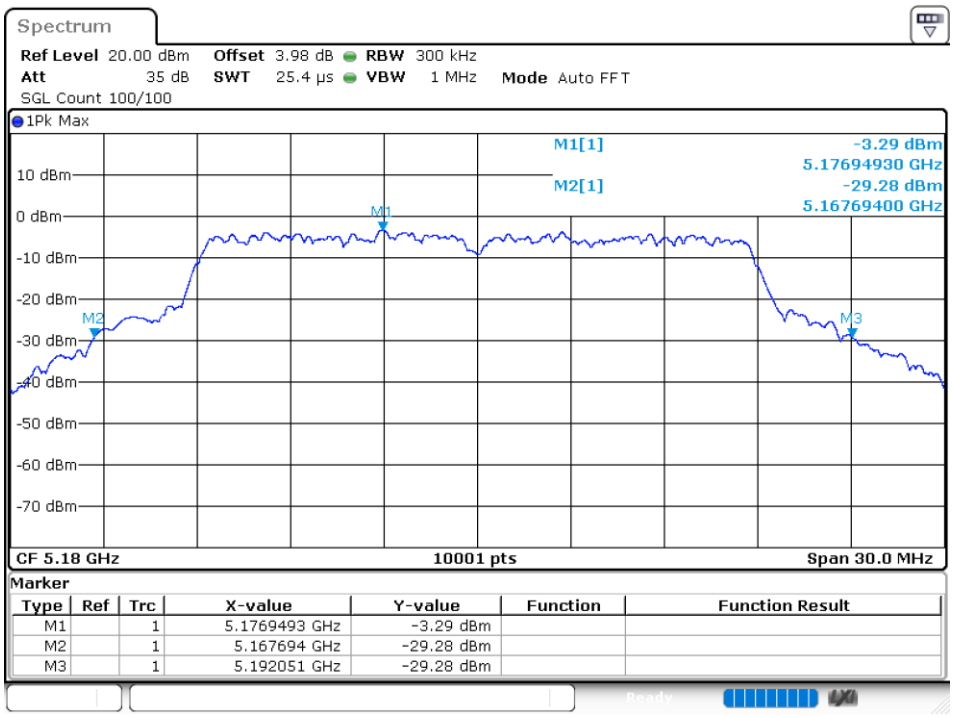
-26dB Bandwidth NVNT ac160 5250MHz Ant2



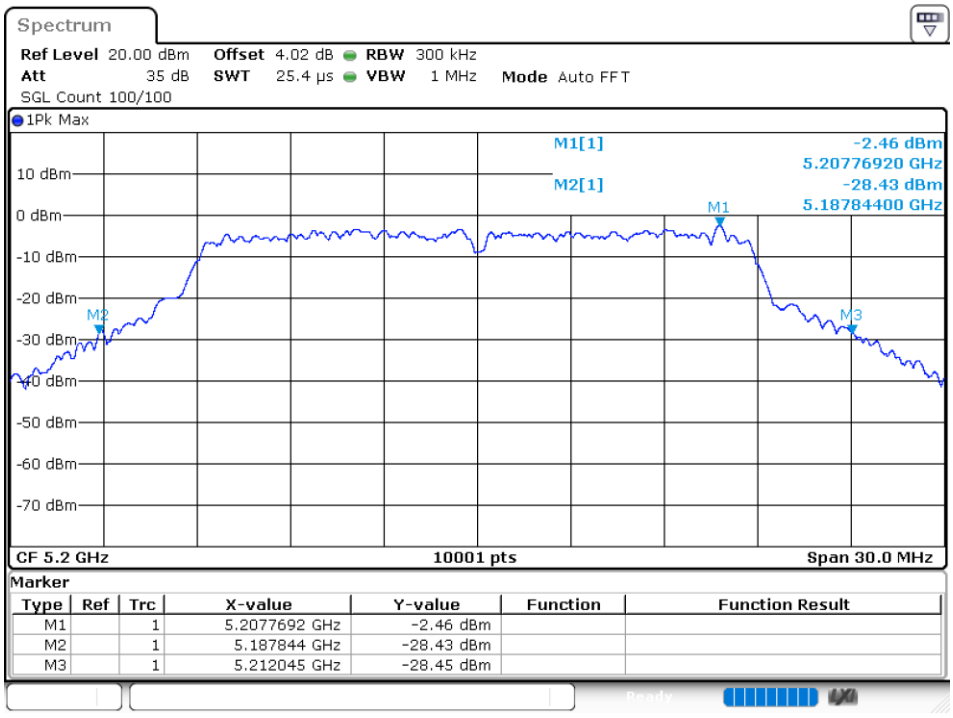
-26dB Bandwidth NVNT ac20 5180MHz Ant1



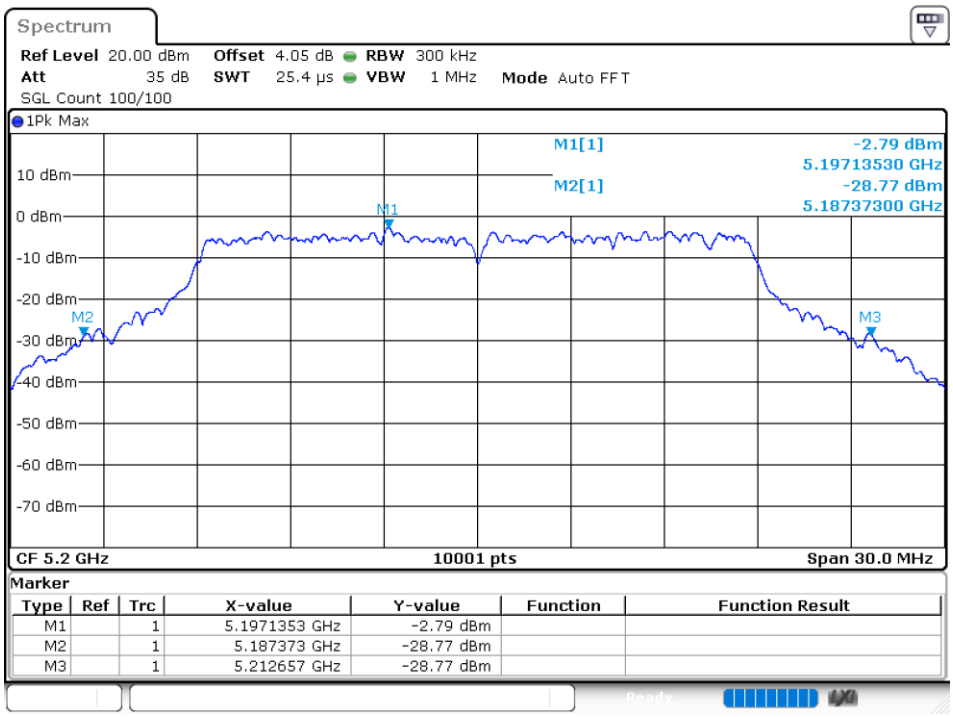
-26dB Bandwidth NVNT ac20 5180MHz Ant2



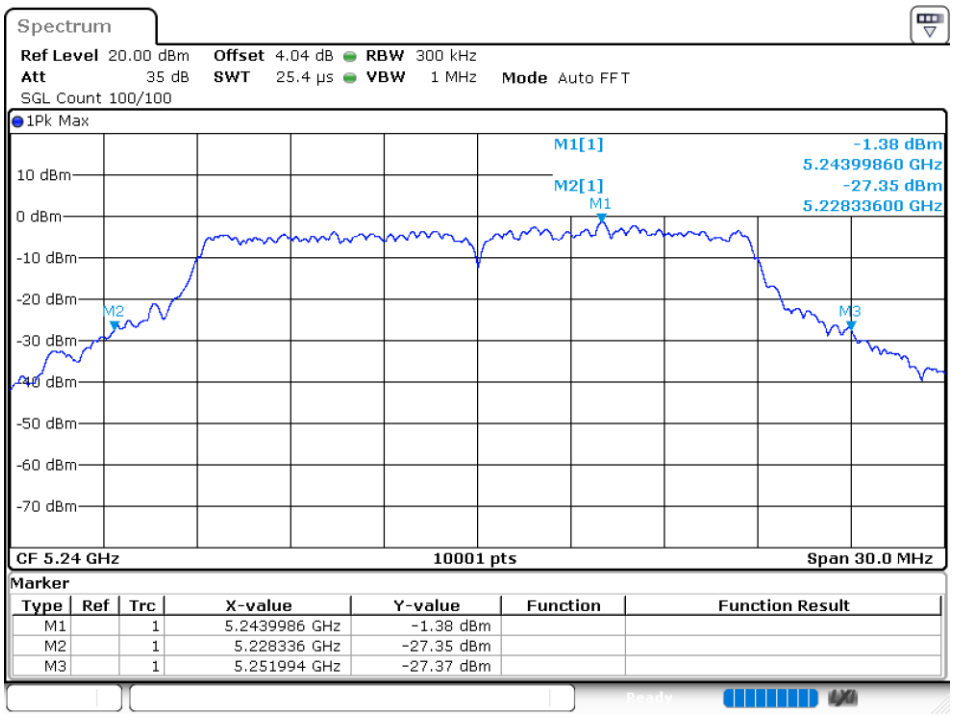
-26dB Bandwidth NVNT ac20 5200MHz Ant1



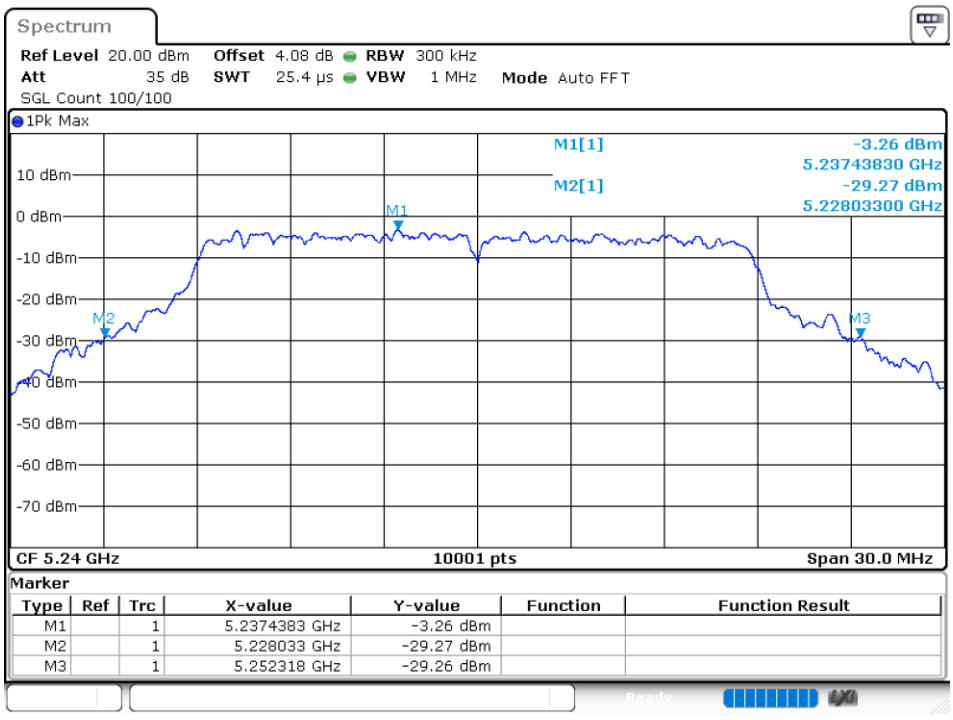
-26dB Bandwidth NVNT ac20 5200MHz Ant2



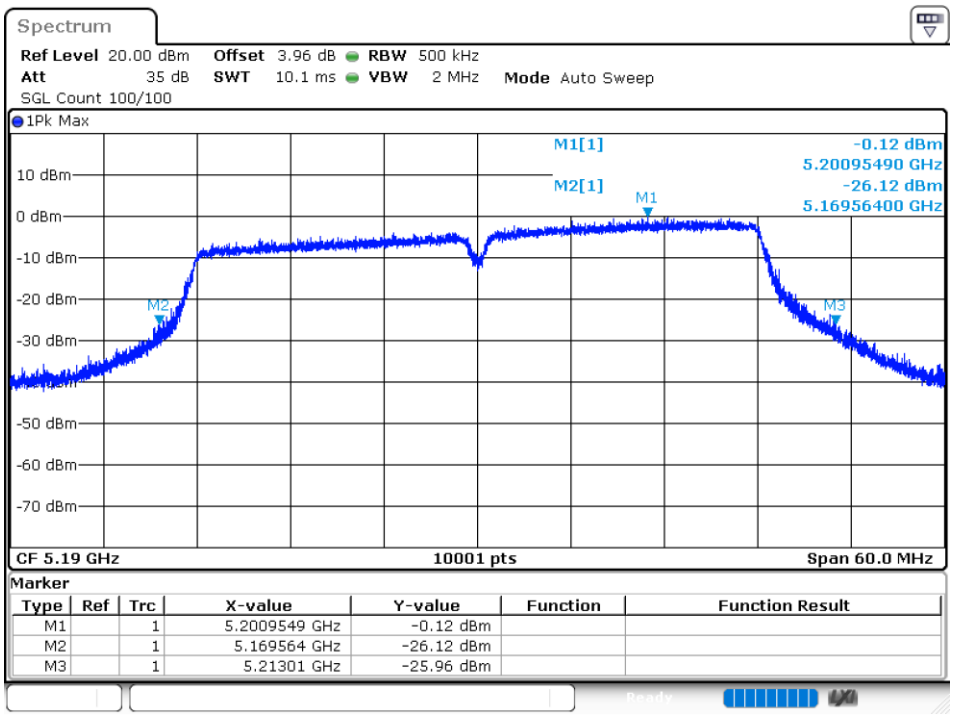
-26dB Bandwidth NVNT ac20 5240MHz Ant1



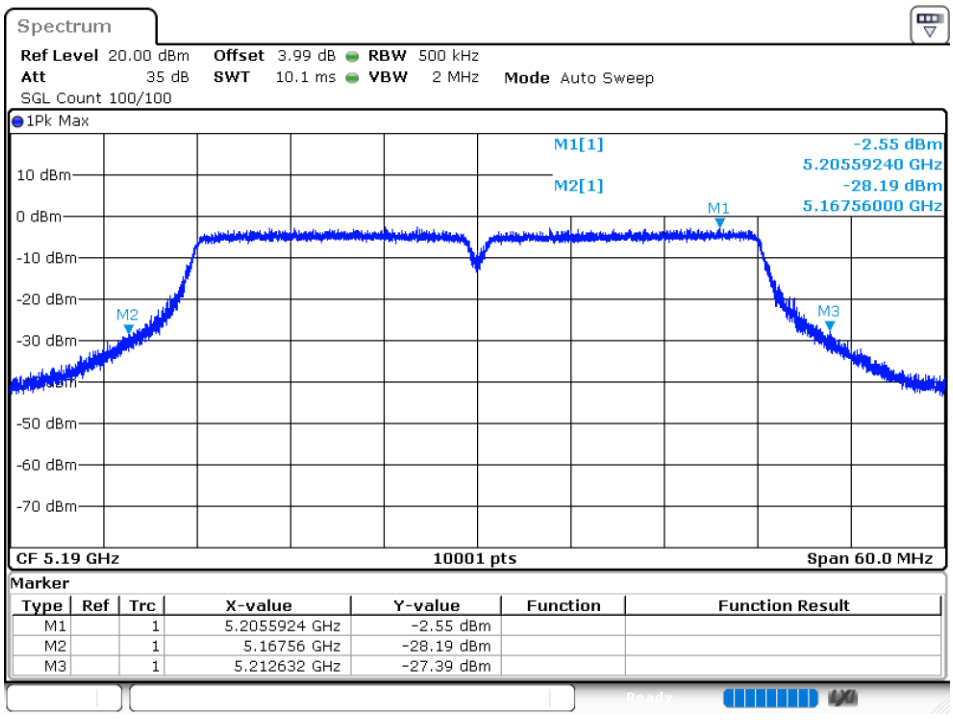
-26dB Bandwidth NVNT ac20 5240MHz Ant2



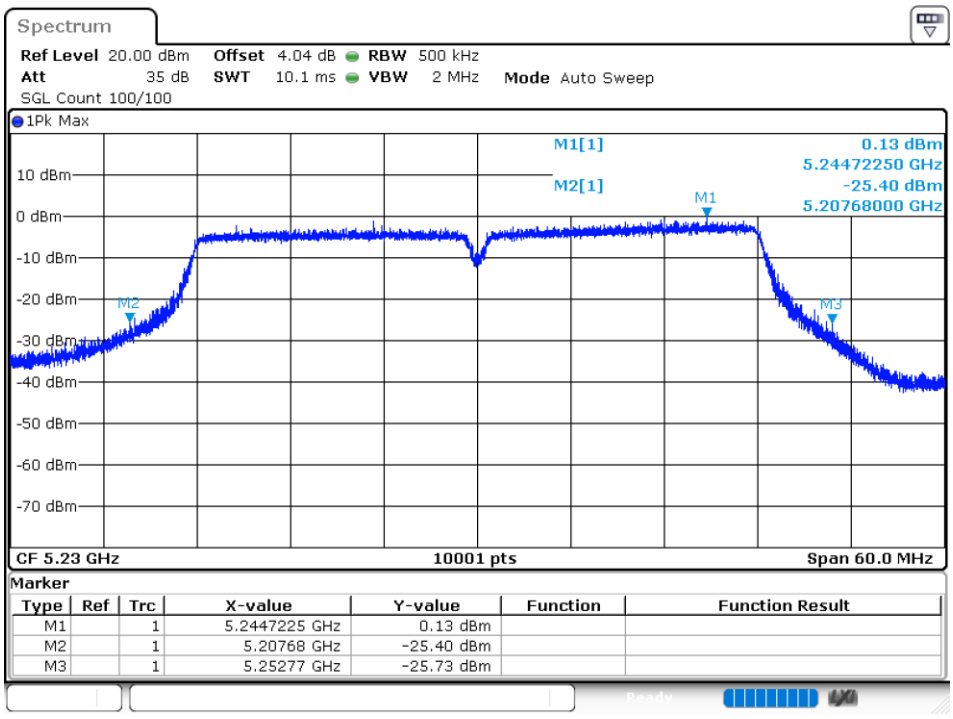
-26dB Bandwidth NVNT ac40 5190MHz Ant1



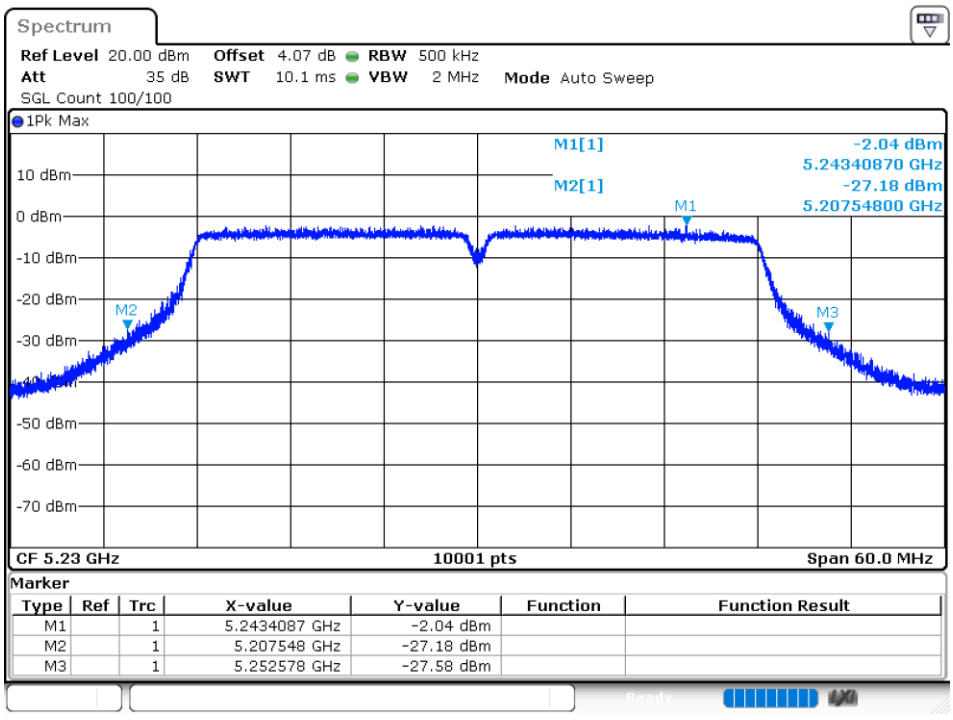
-26dB Bandwidth NVNT ac40 5190MHz Ant2



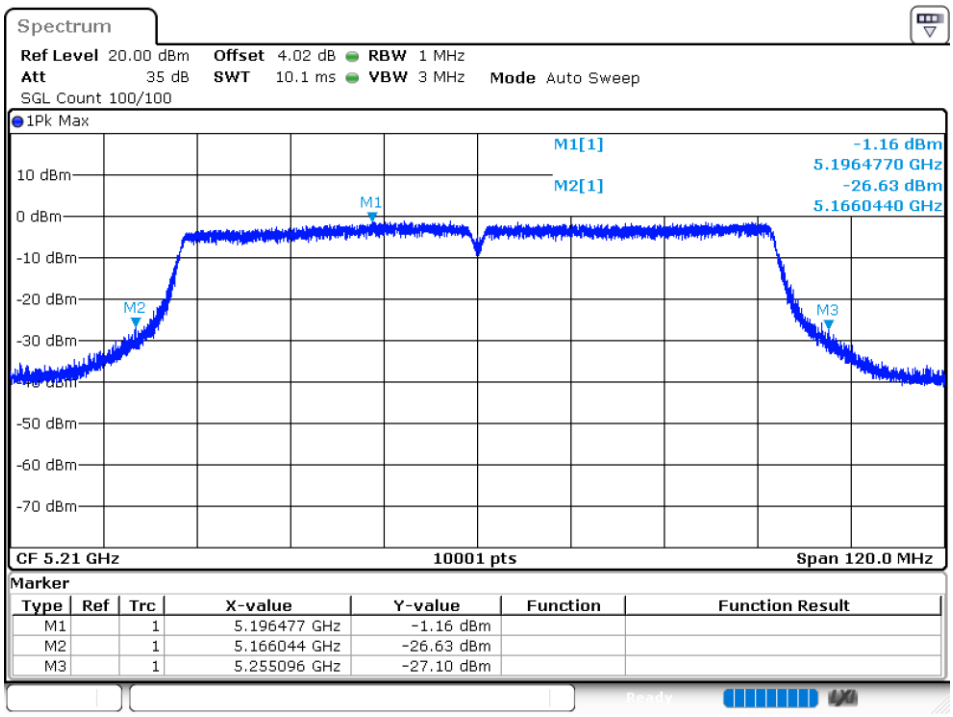
-26dB Bandwidth NVNT ac40 5230MHz Ant1



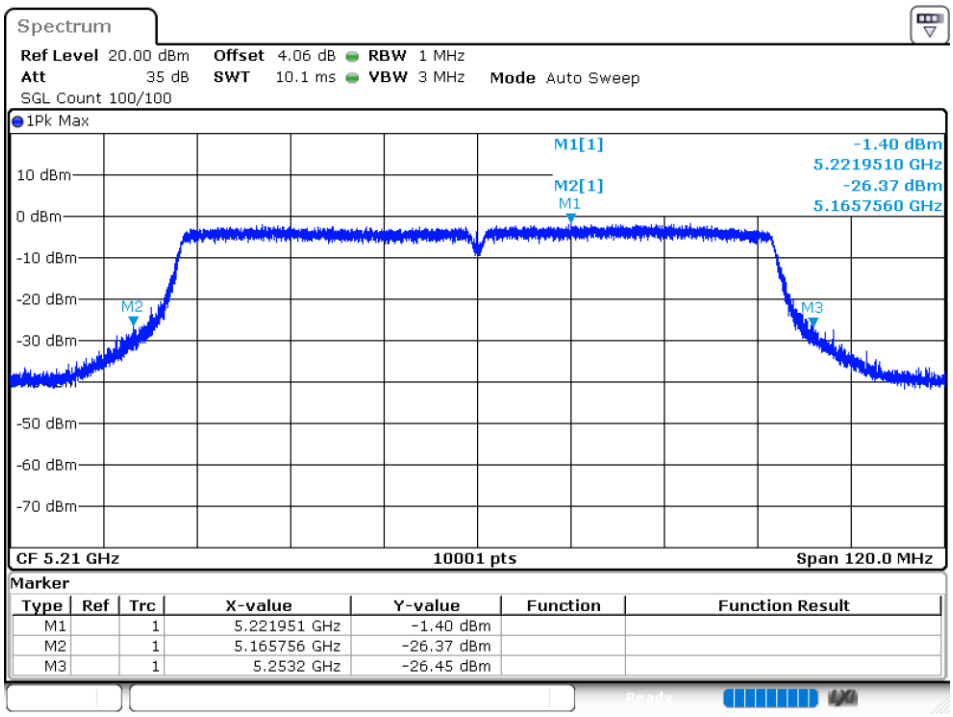
-26dB Bandwidth NVNT ac40 5230MHz Ant2



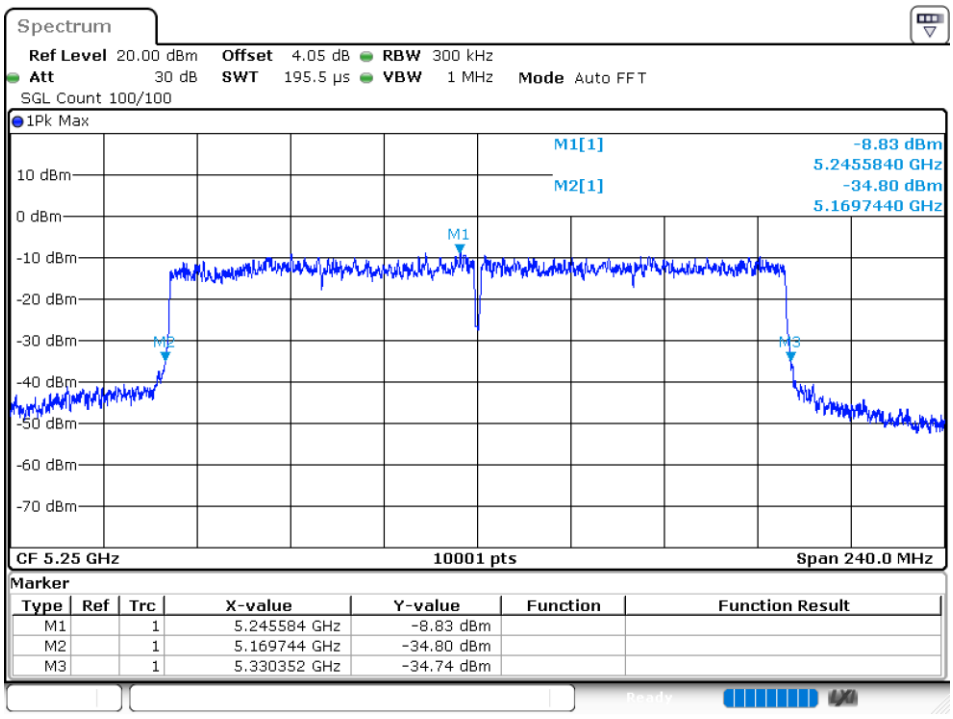
-26dB Bandwidth NVNT ac80 5210MHz Ant1



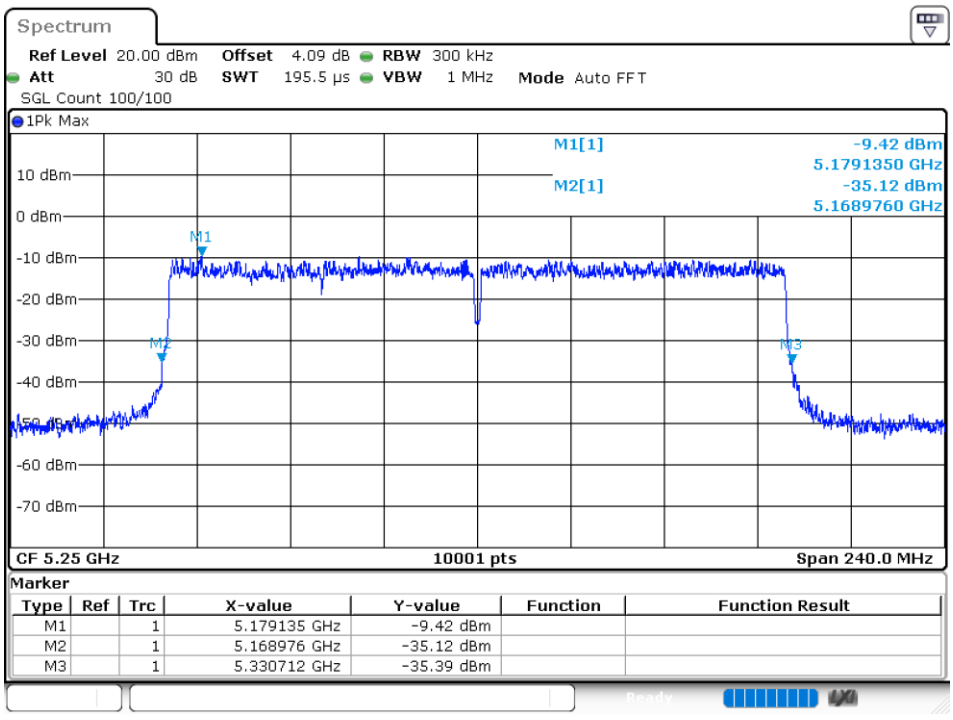
-26dB Bandwidth NVNT ac80 5210MHz Ant2



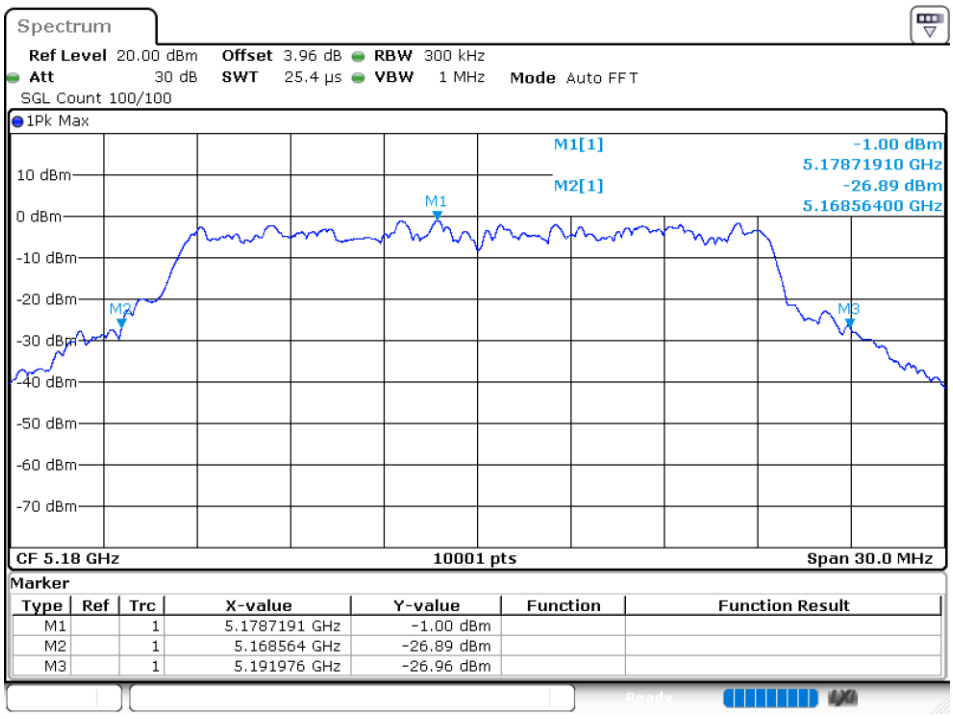
-26dB Bandwidth NVNT ax160 5250MHz Ant1



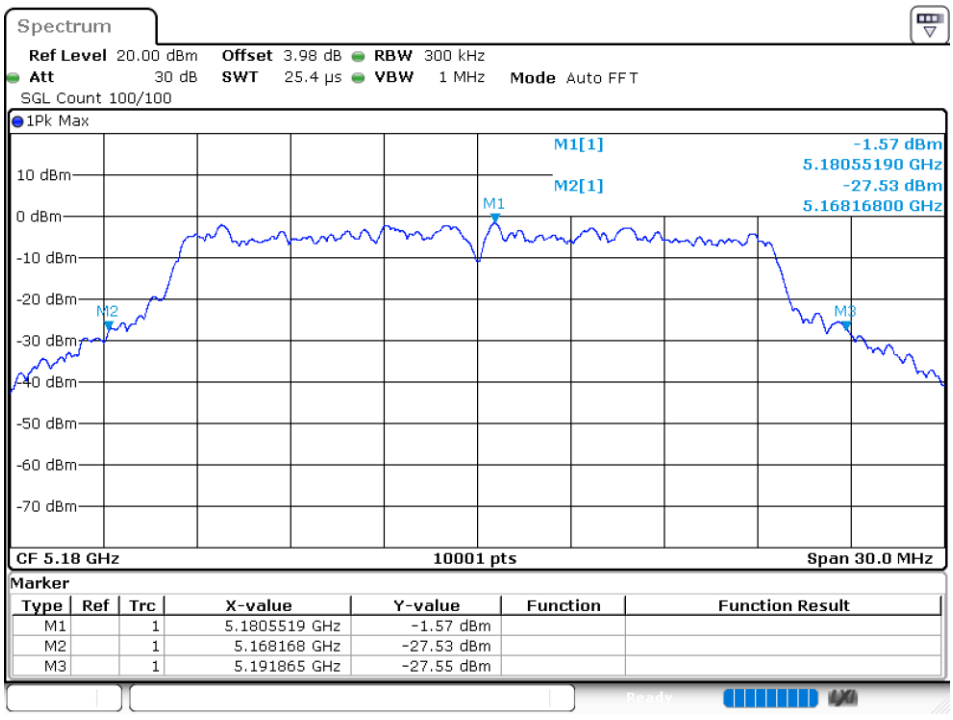
-26dB Bandwidth NVNT ax160 5250MHz Ant2



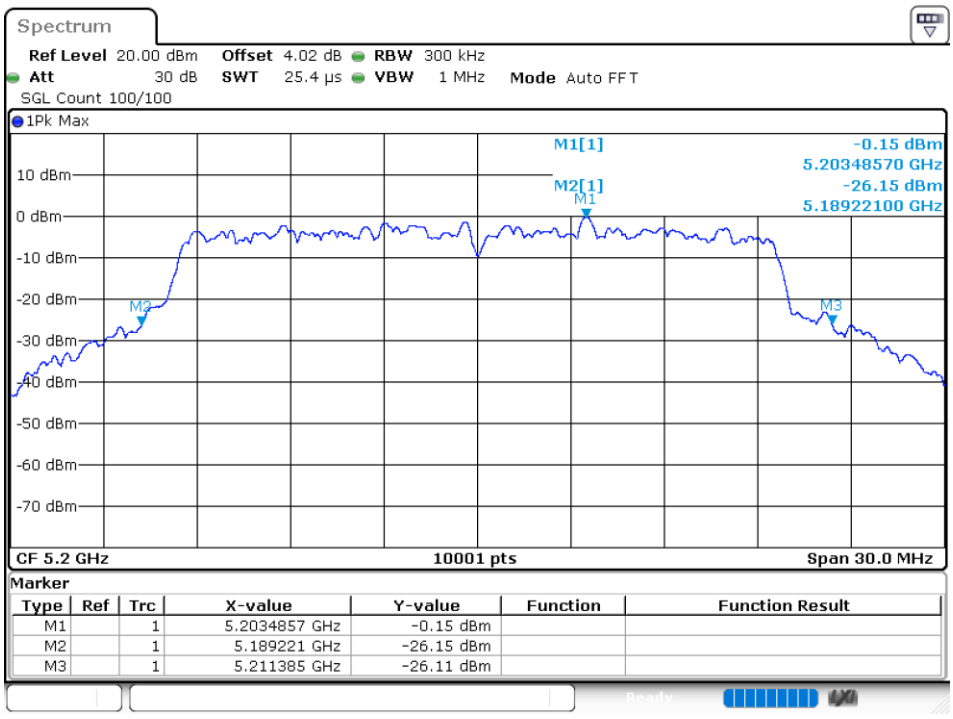
-26dB Bandwidth NVNT ax20 5180MHz Ant1



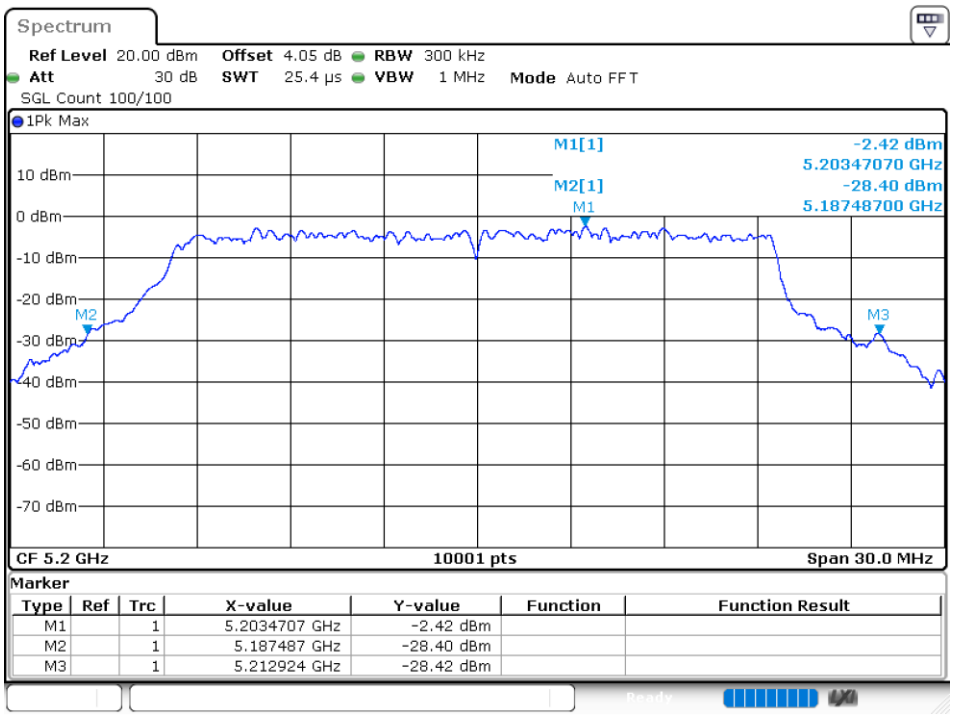
-26dB Bandwidth NVNT ax20 5180MHz Ant2



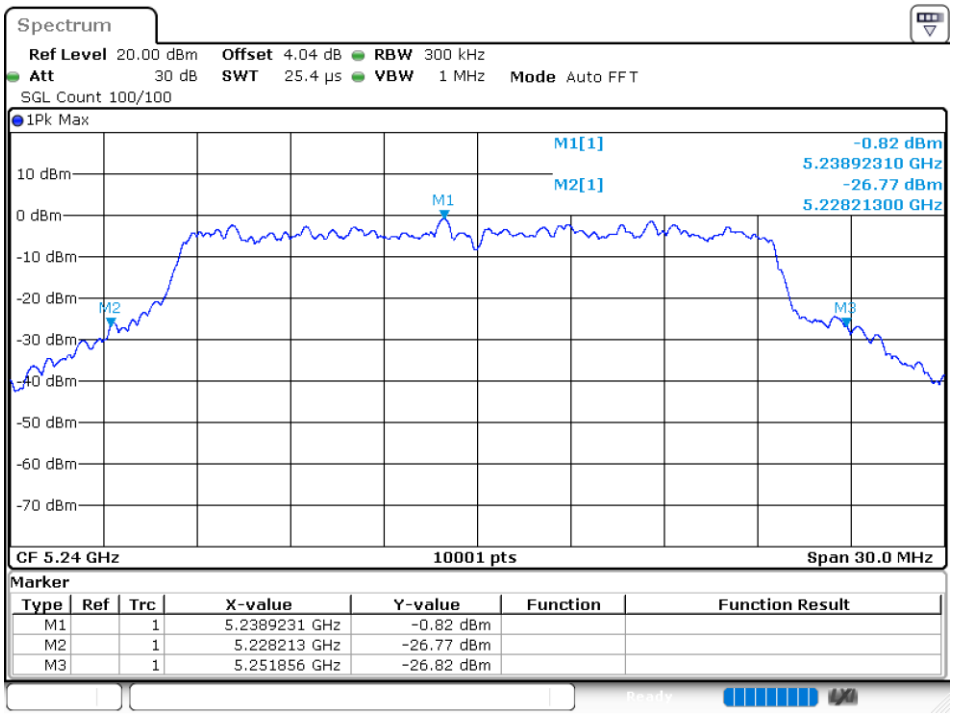
-26dB Bandwidth NVNT ax20 5200MHz Ant1



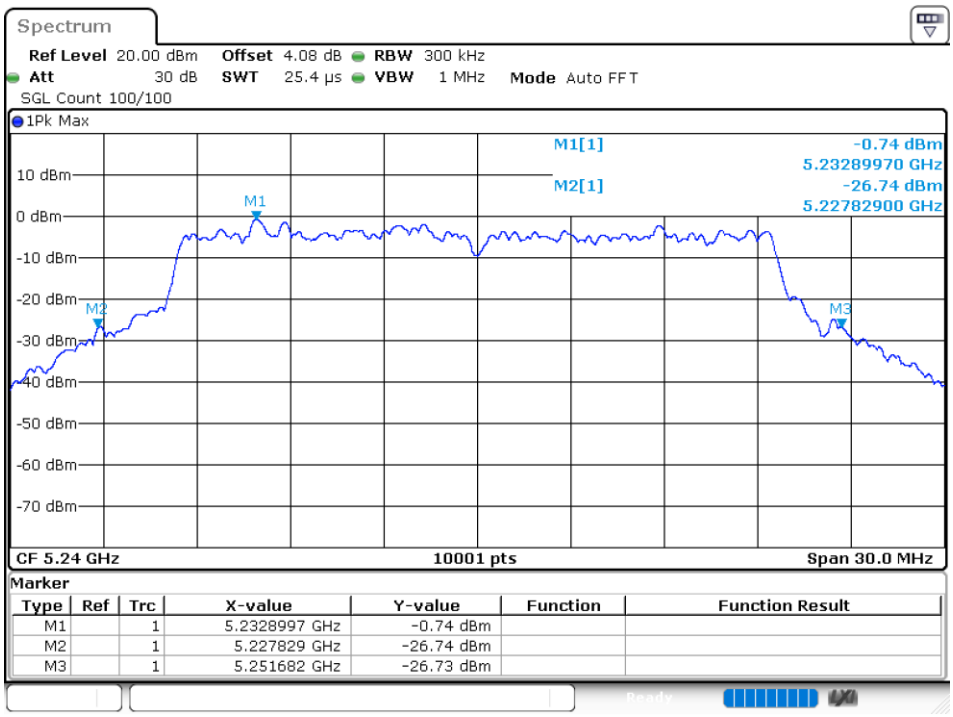
-26dB Bandwidth NVNT ax20 5200MHz Ant2



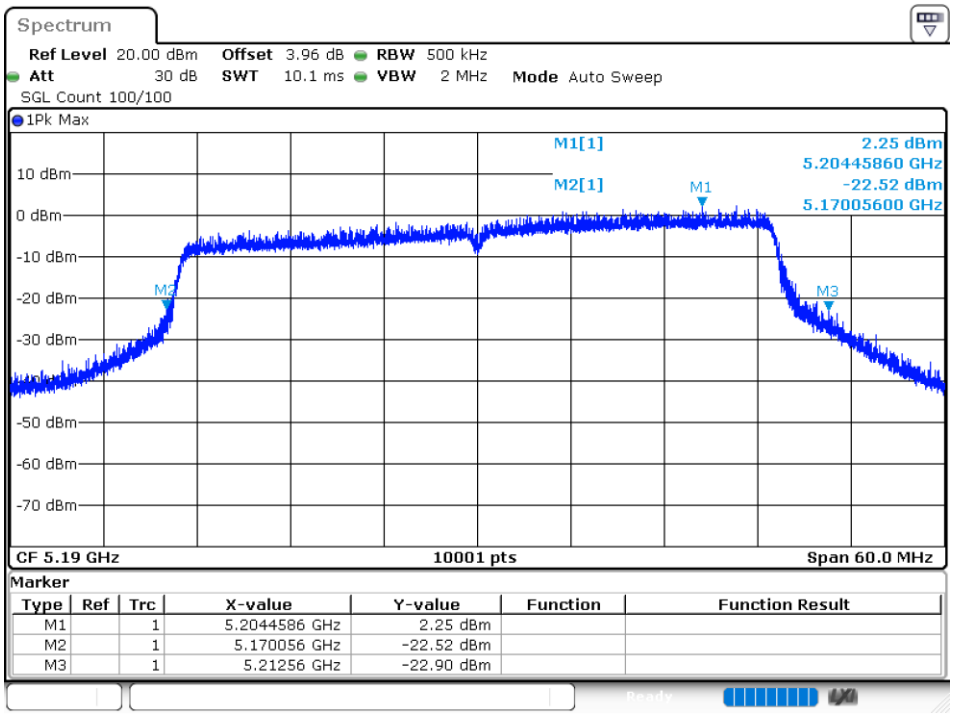
-26dB Bandwidth NVNT ax20 5240MHz Ant1



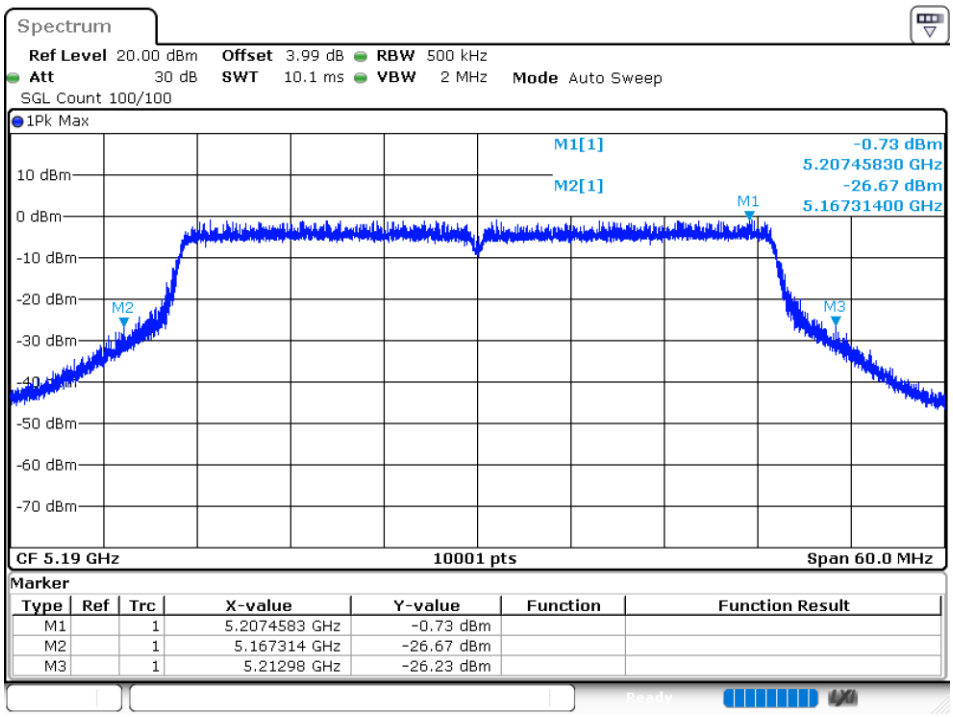
-26dB Bandwidth NVNT ax20 5240MHz Ant2



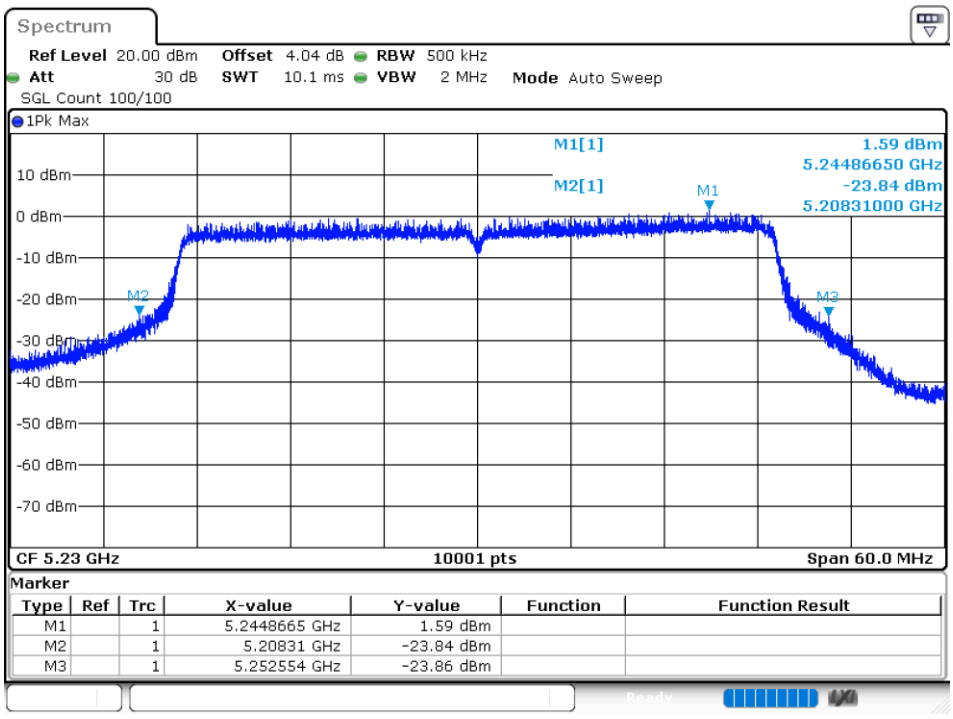
-26dB Bandwidth NVNT ax40 5190MHz Ant1



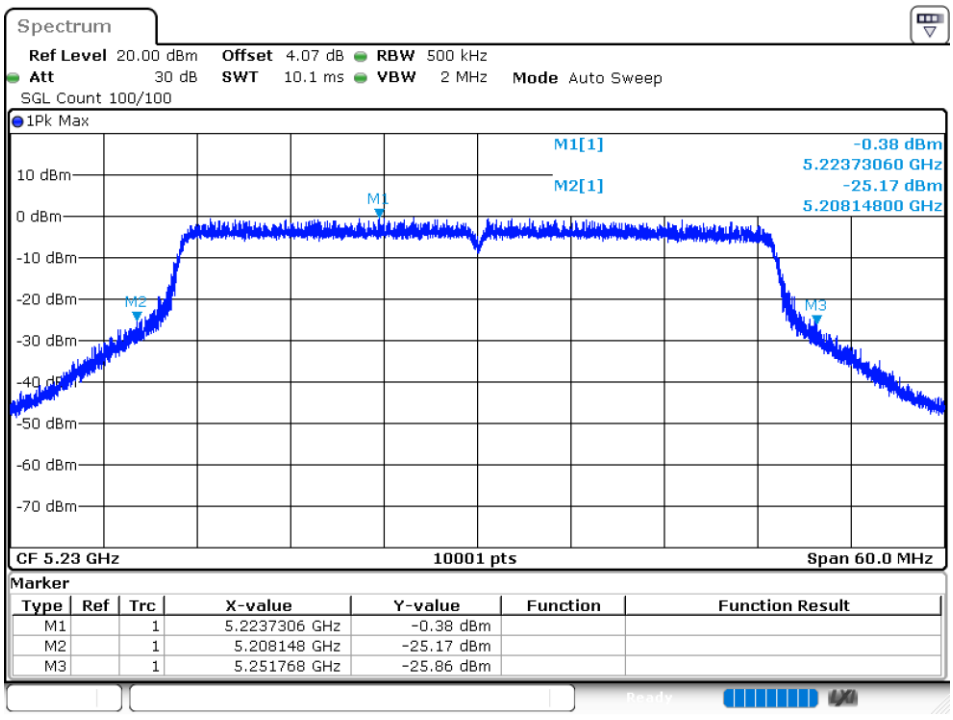
-26dB Bandwidth NVNT ax40 5190MHz Ant2



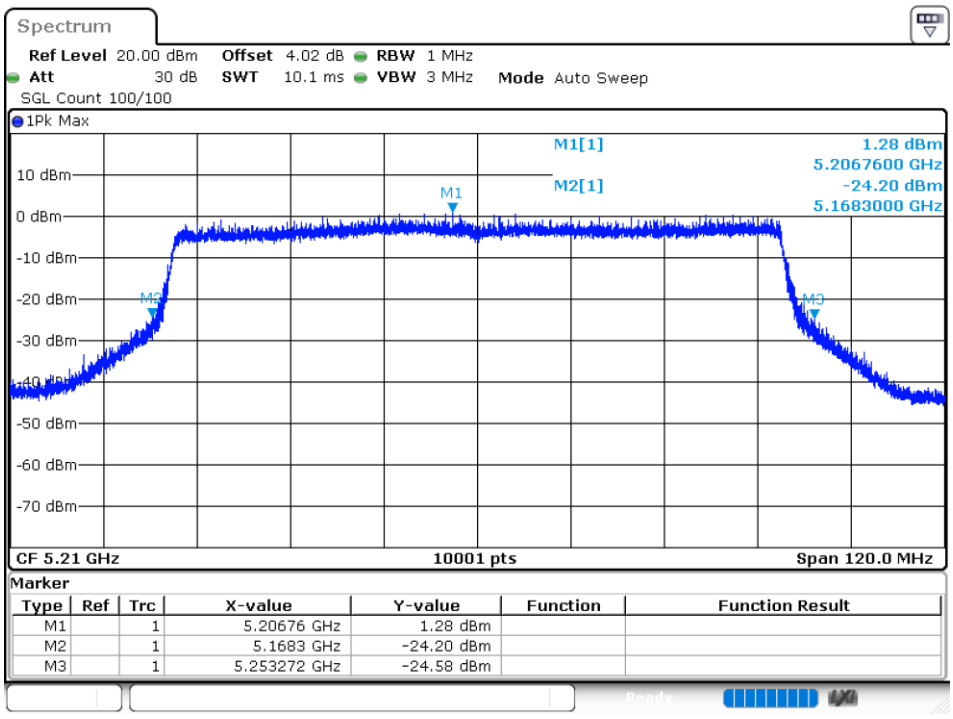
-26dB Bandwidth NVNT ax40 5230MHz Ant1



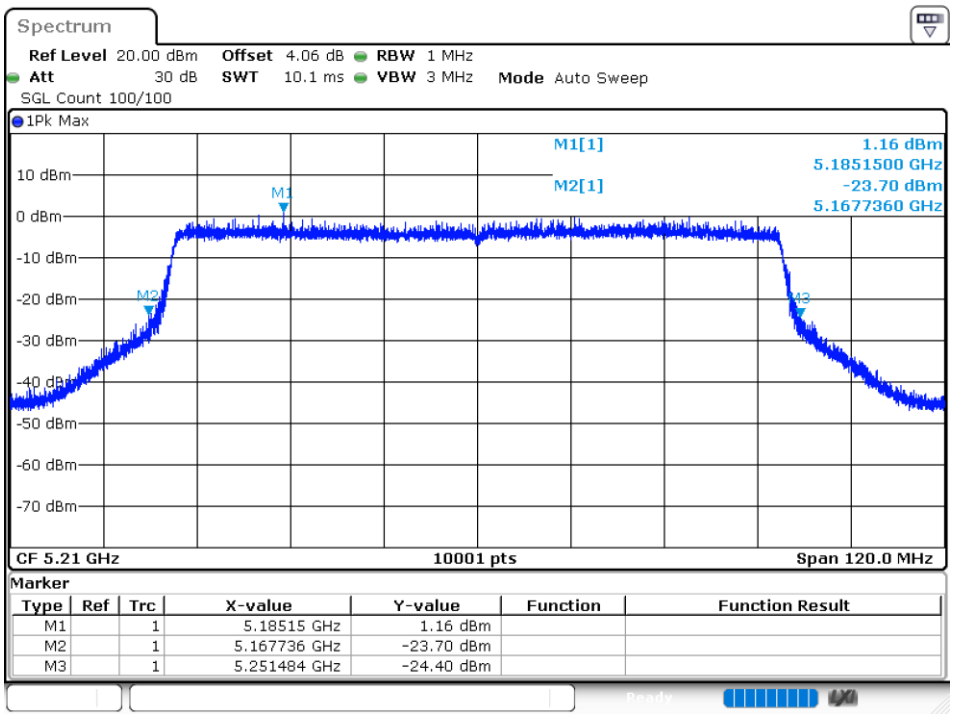
-26dB Bandwidth NVNT ax40 5230MHz Ant2



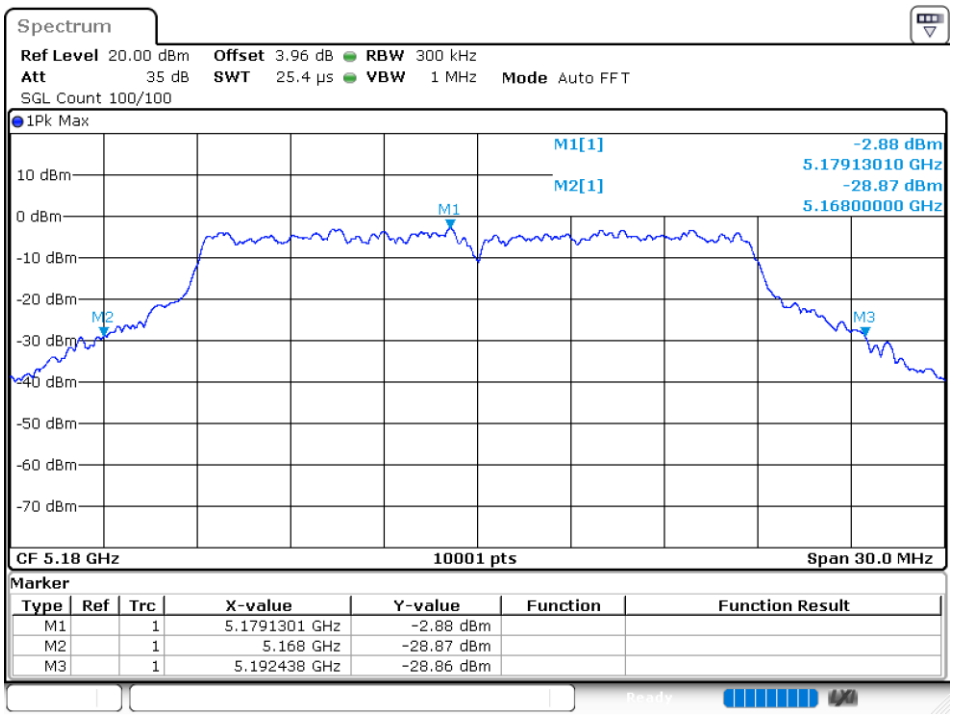
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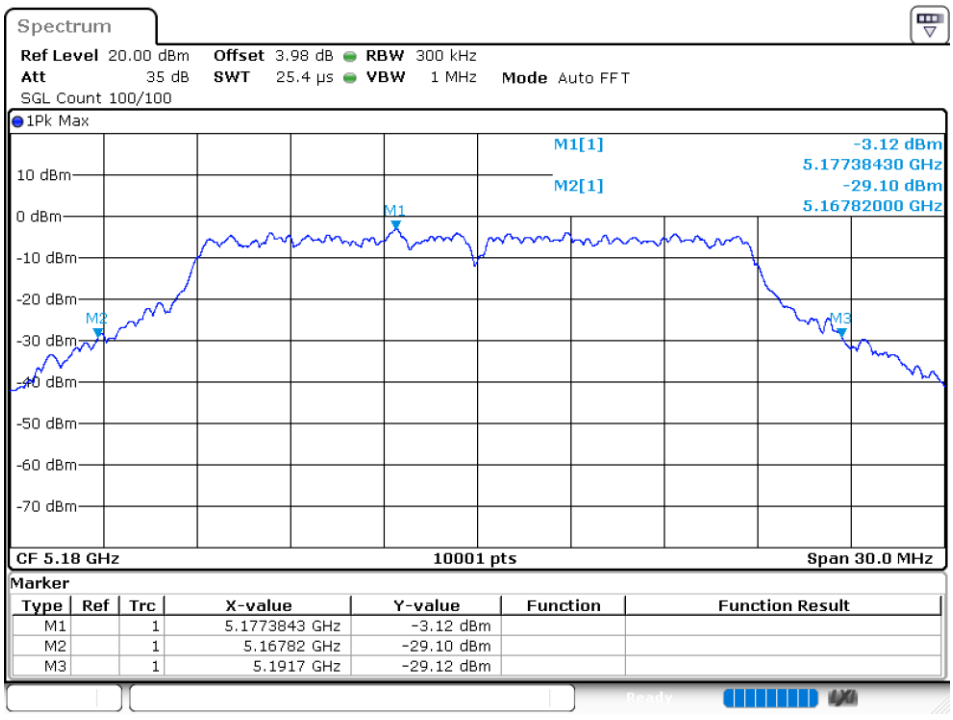
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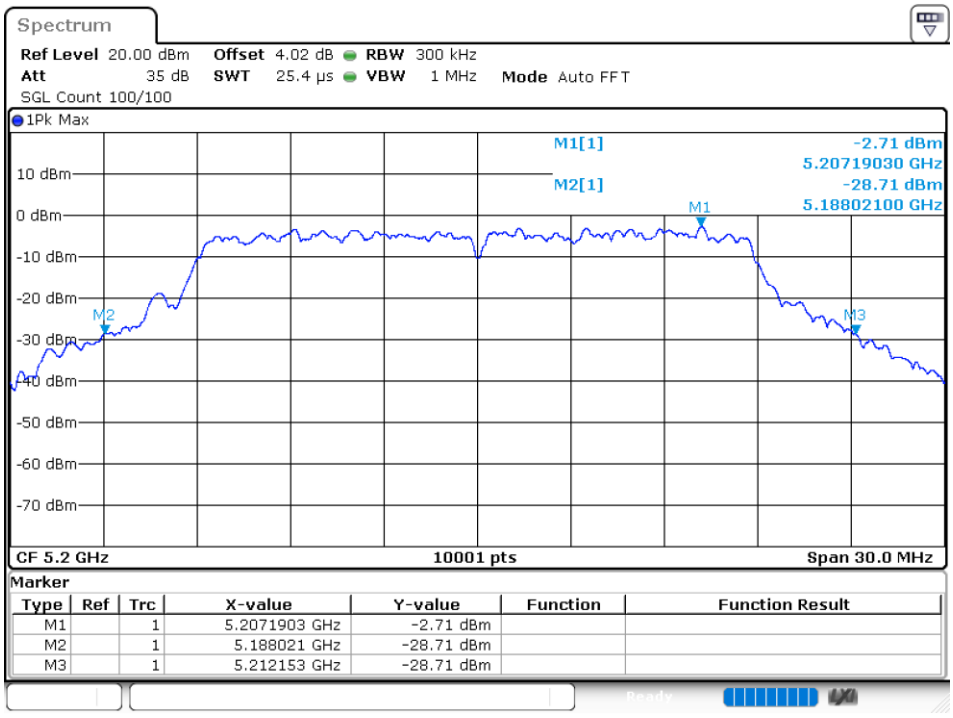
-26dB Bandwidth NVNT n20 5180MHz Ant1



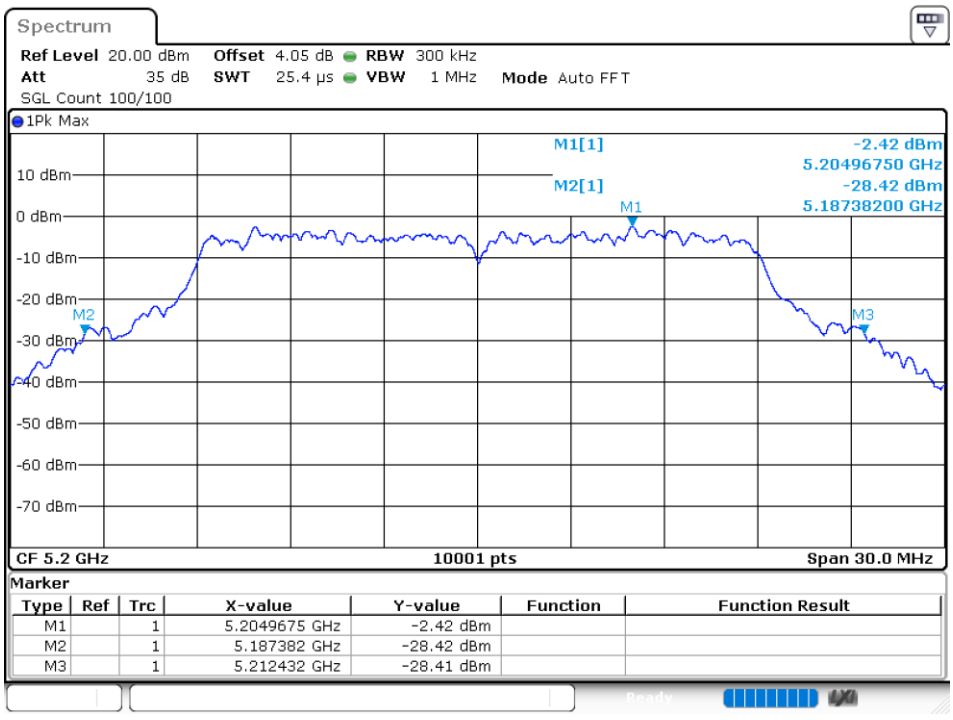
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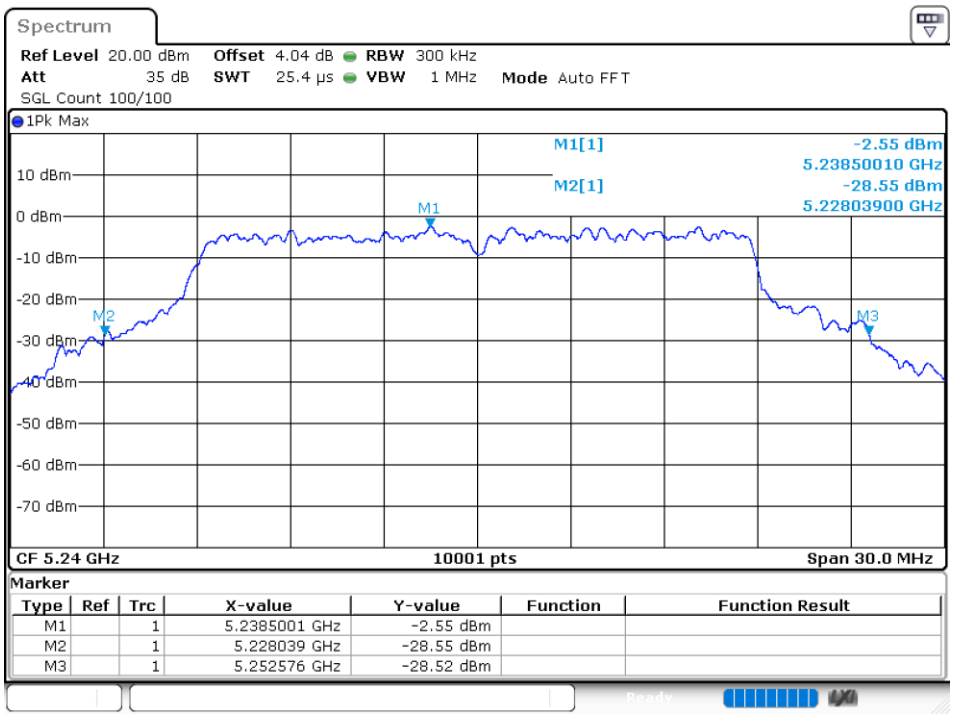
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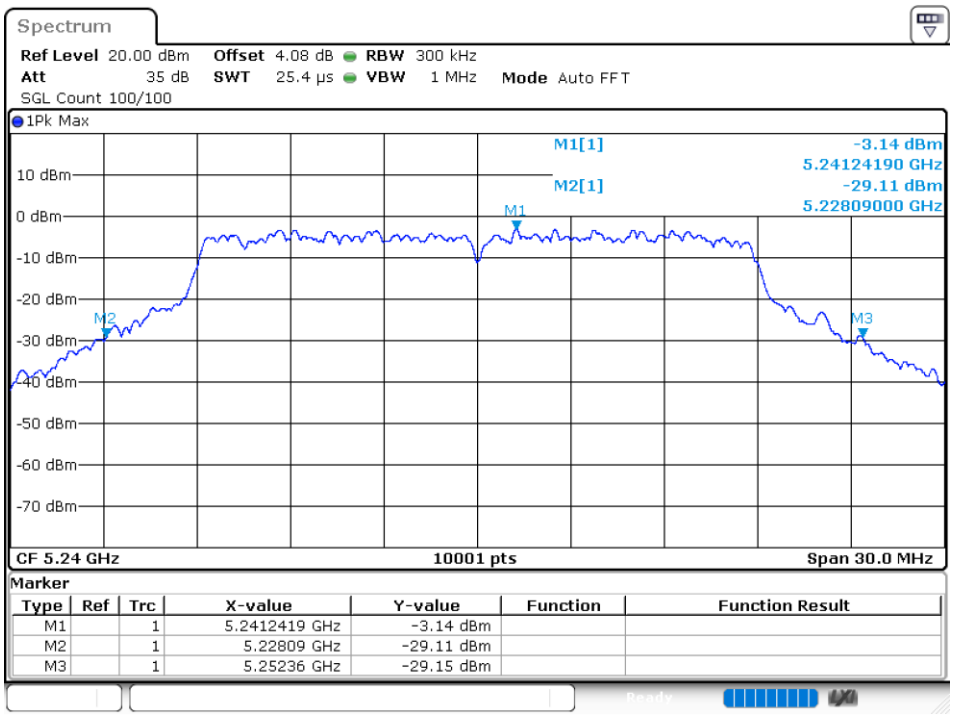
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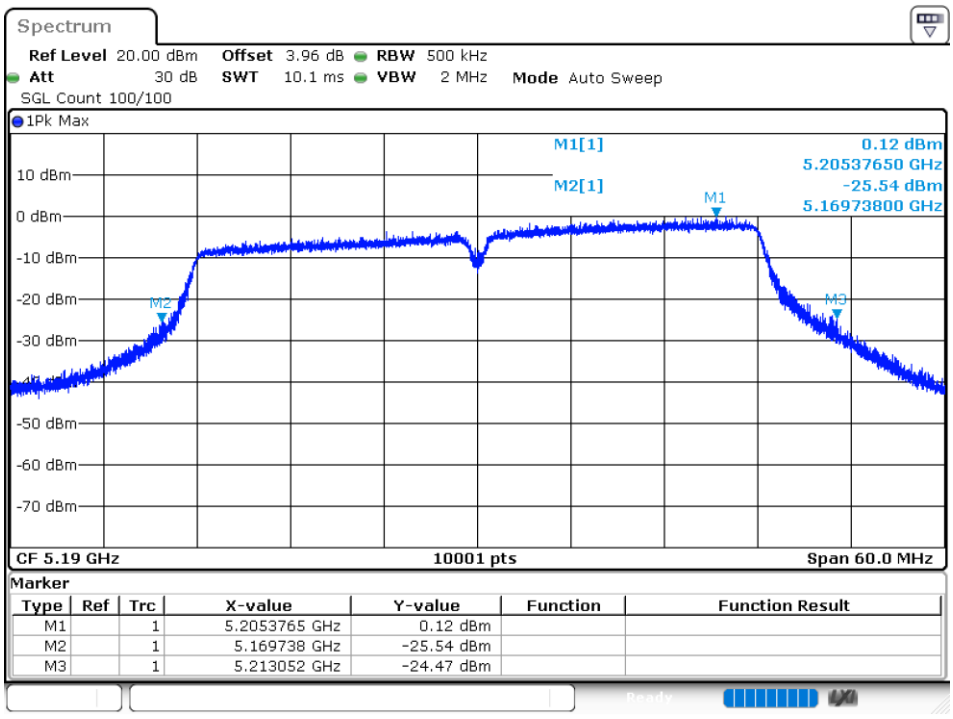
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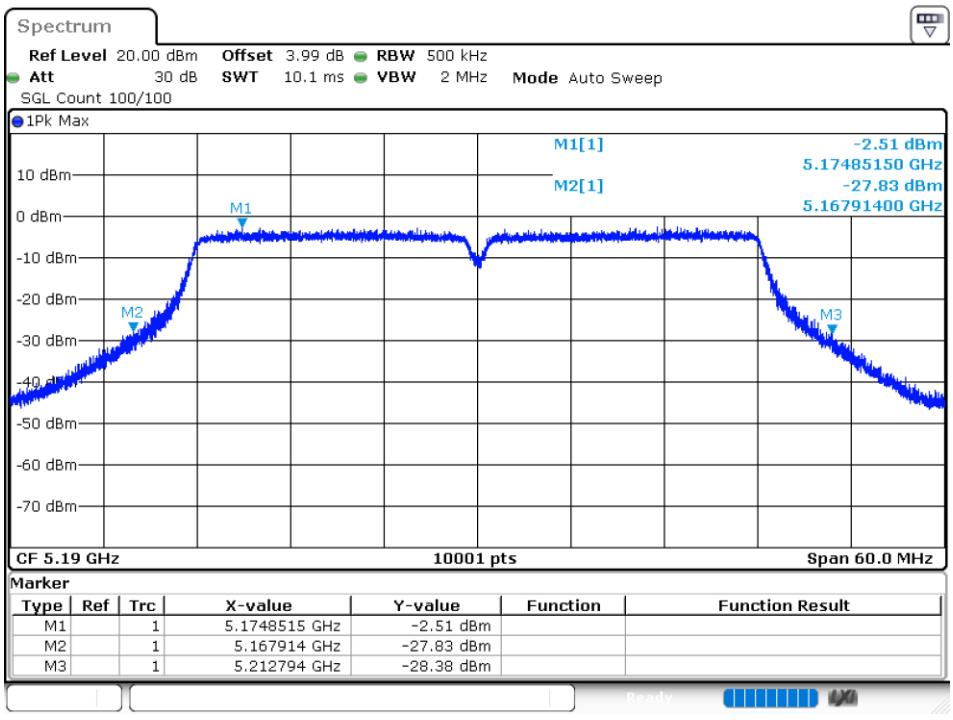
-26dB Bandwidth NVNT n20 5240MHz Ant2



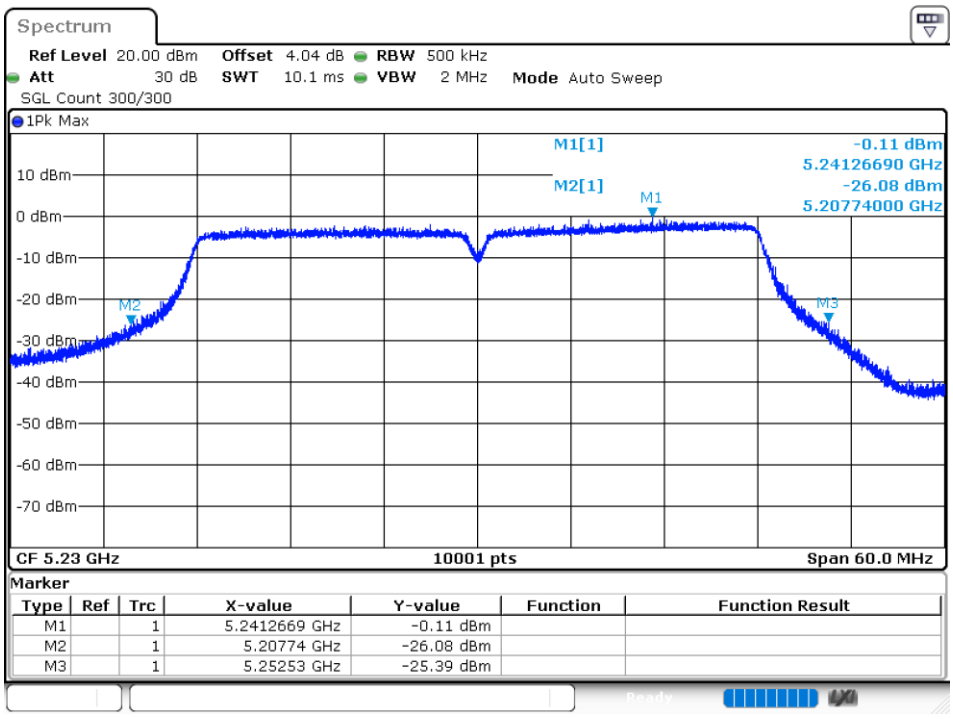
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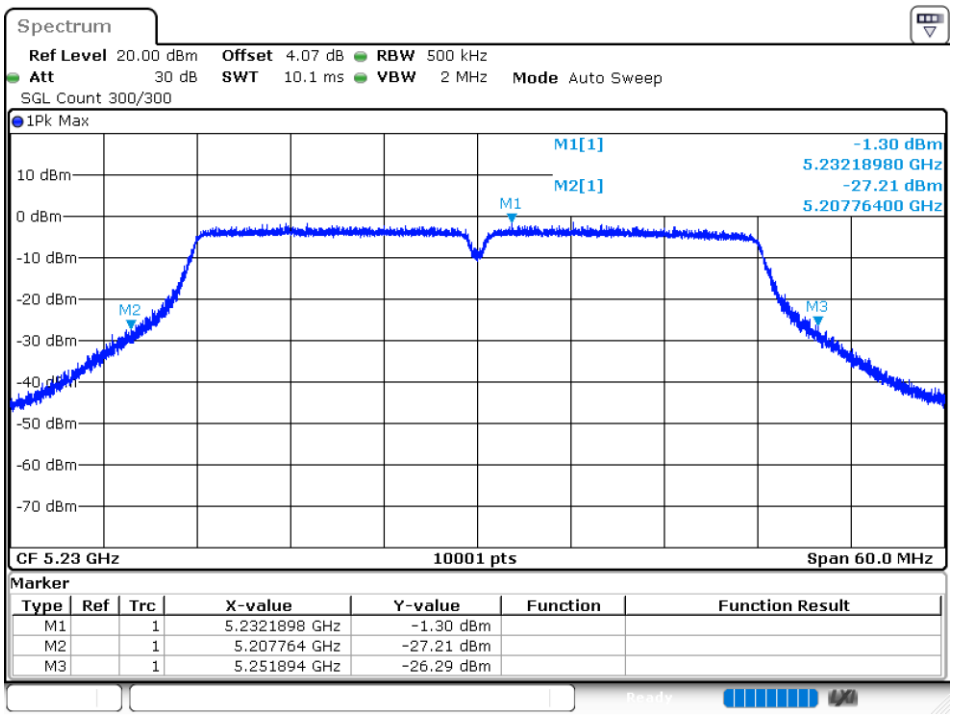
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-26dB Bandwidth NVNT n40 5230MHz Ant1



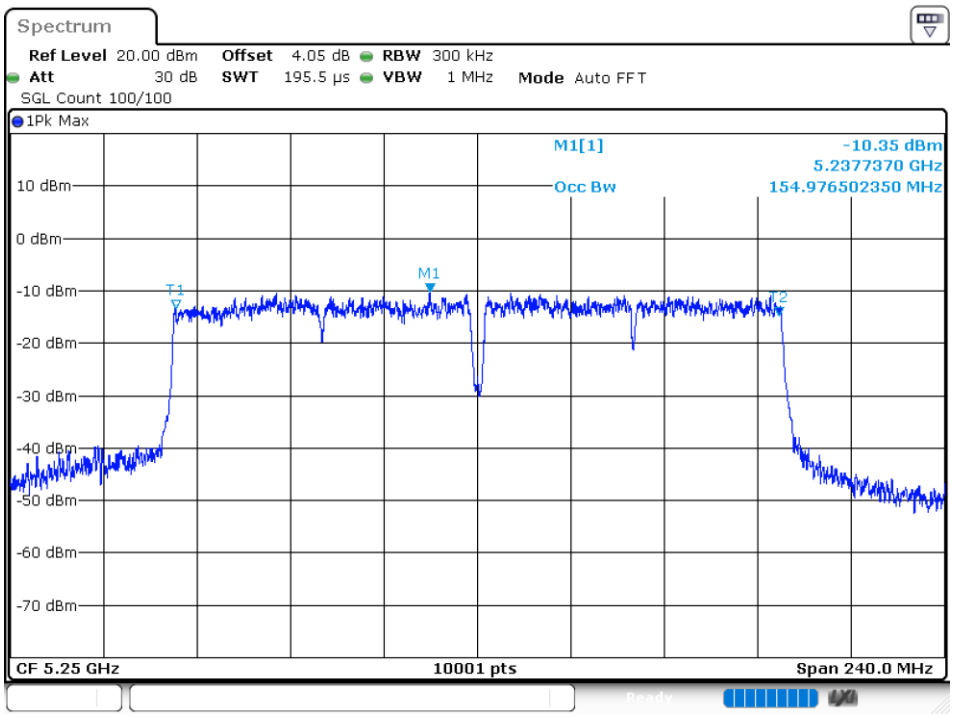
-26dB Bandwidth NVNT n40 5230MHz Ant2



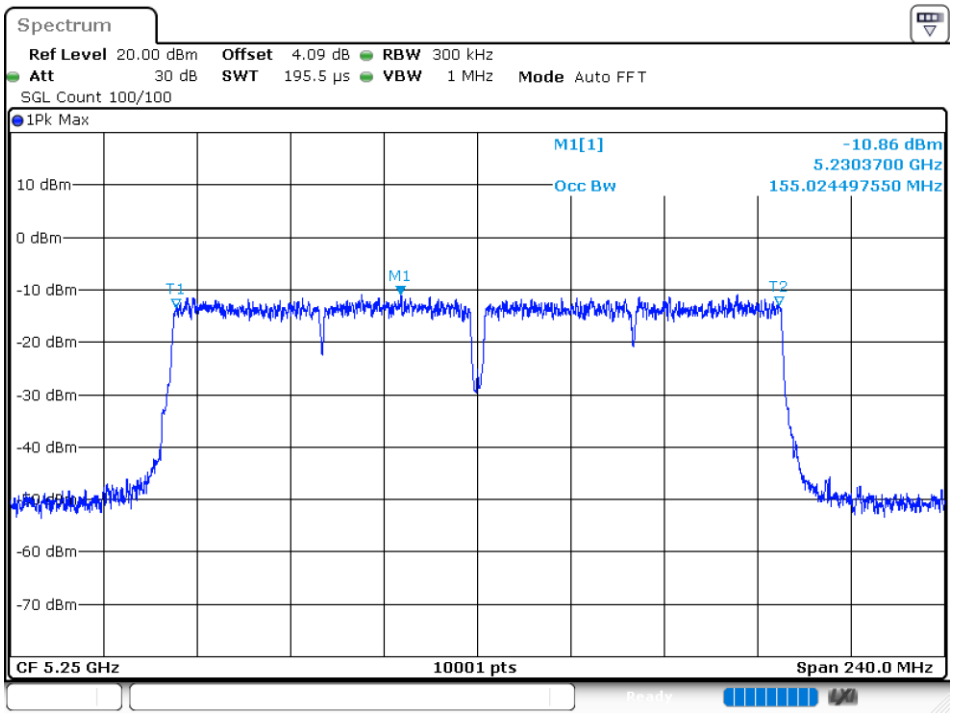
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac160	5250	Ant1	154.977
NVNT	ac160	5250	Ant2	155.024
NVNT	ac20	5180	Ant1	17.893
NVNT	ac20	5180	Ant2	17.875
NVNT	ac20	5200	Ant1	17.848
NVNT	ac20	5200	Ant2	17.899
NVNT	ac20	5240	Ant1	17.911
NVNT	ac20	5240	Ant2	17.935
NVNT	ac40	5190	Ant1	36.386
NVNT	ac40	5190	Ant2	36.506
NVNT	ac40	5230	Ant1	36.542
NVNT	ac40	5230	Ant2	36.404
NVNT	ac80	5210	Ant1	75.952
NVNT	ac80	5210	Ant2	75.916
NVNT	ax160	5250	Ant1	156.296
NVNT	ax160	5250	Ant2	156.656
NVNT	ax20	5180	Ant1	19.12
NVNT	ax20	5180	Ant2	19.048
NVNT	ax20	5200	Ant1	19.024
NVNT	ax20	5200	Ant2	19.021
NVNT	ax20	5240	Ant1	18.994
NVNT	ax20	5240	Ant2	19.024
NVNT	ax40	5190	Ant1	37.616
NVNT	ax40	5190	Ant2	37.886
NVNT	ax40	5230	Ant1	37.886
NVNT	ax40	5230	Ant2	37.82
NVNT	ax80	5210	Ant1	77.452
NVNT	ax80	5210	Ant2	77.404
NVNT	n20	5180	Ant1	18.076
NVNT	n20	5180	Ant2	17.914
NVNT	n20	5200	Ant1	17.896
NVNT	n20	5200	Ant2	17.941
NVNT	n20	5240	Ant1	17.95
NVNT	n20	5240	Ant2	17.935
NVNT	n40	5190	Ant1	36.35
NVNT	n40	5190	Ant2	36.524
NVNT	n40	5230	Ant1	36.626
NVNT	n40	5230	Ant2	36.44

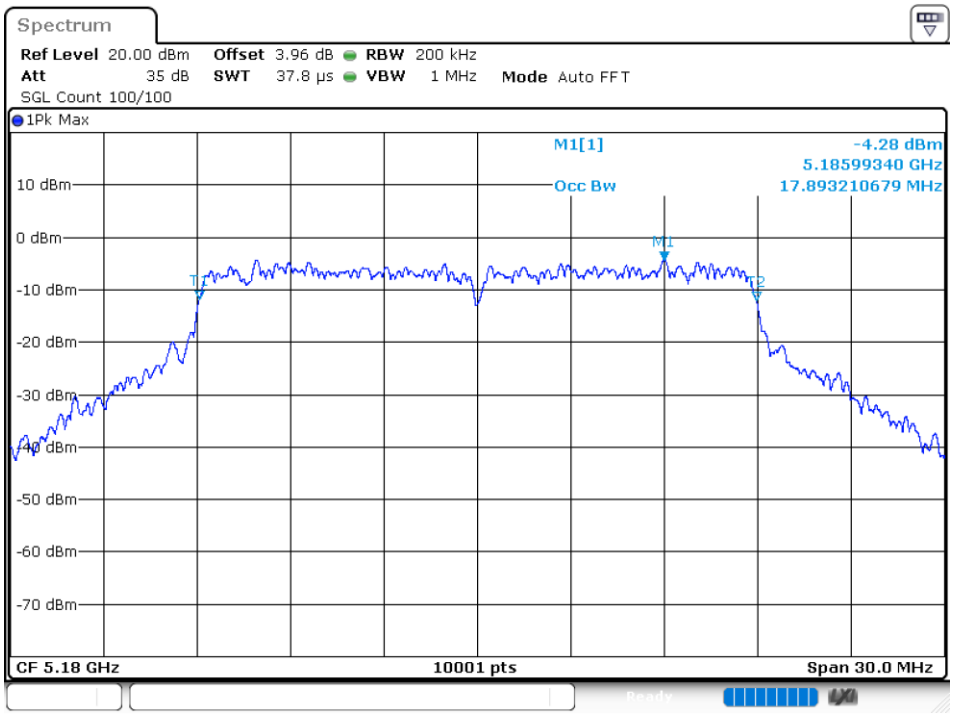
Test Graphs
OBW NVNT ac160 5250MHz Ant1



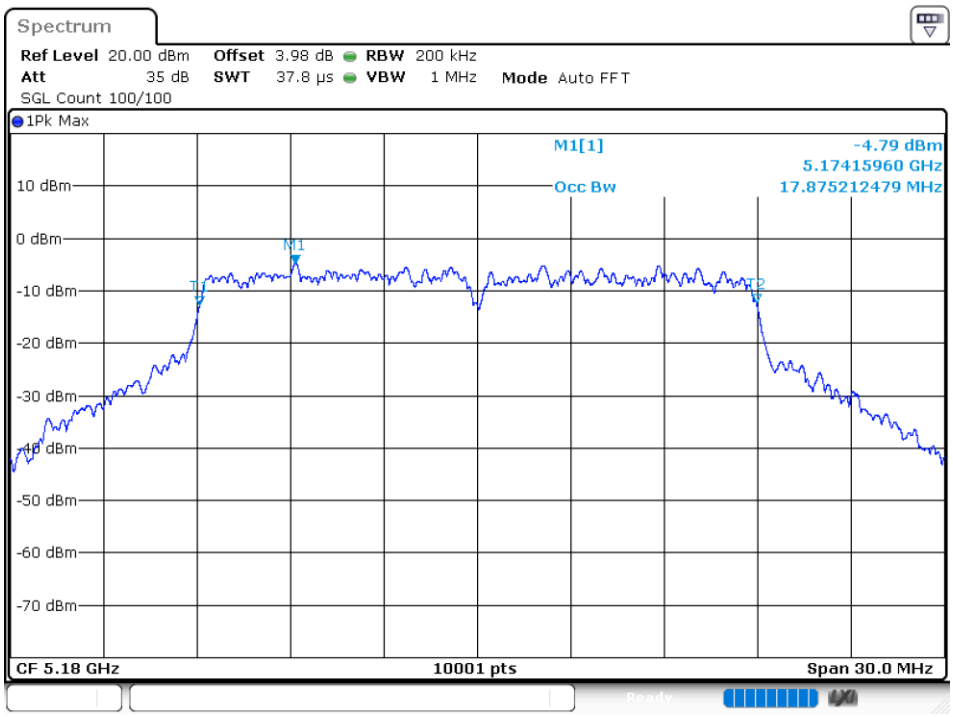
OBW NVNT ac160 5250MHz Ant2



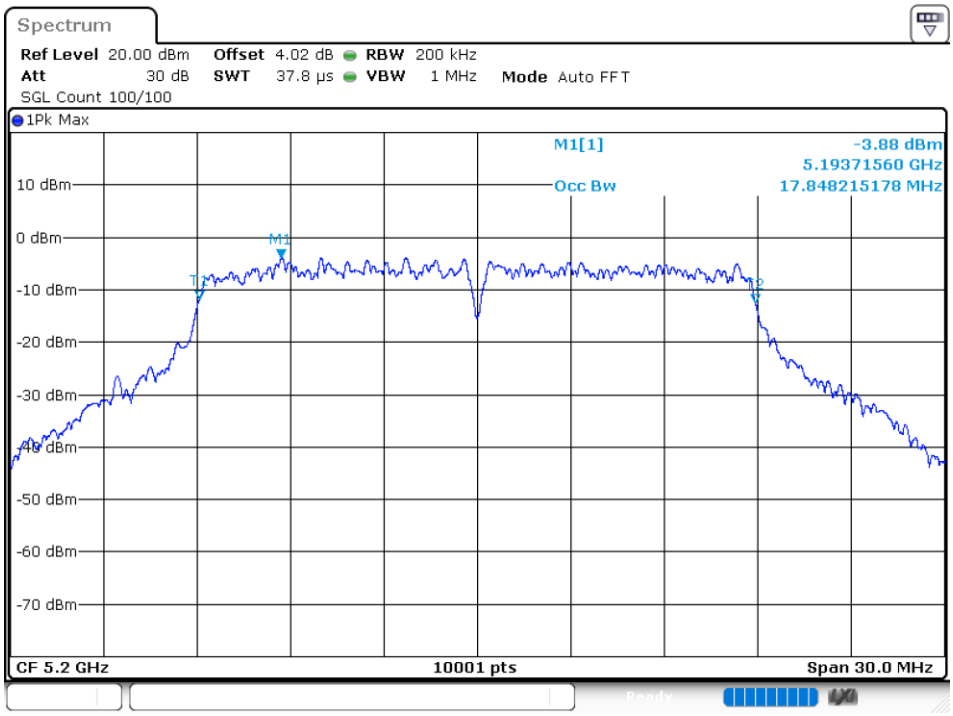
OBW NVNT ac20 5180MHz Ant1



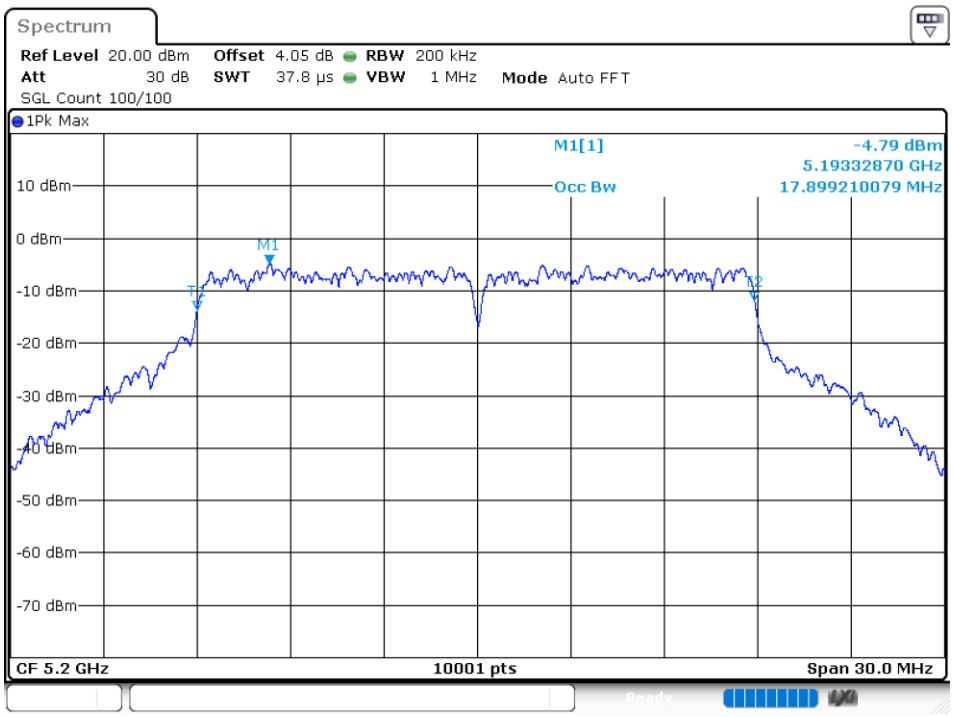
OBW NVNT ac20 5180MHz Ant2



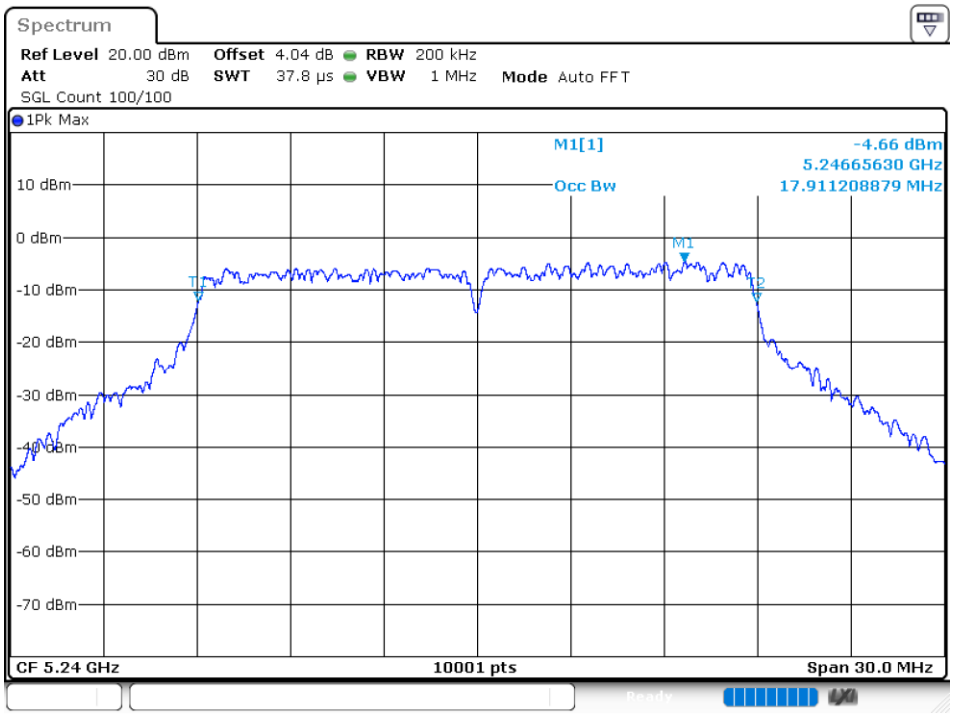
OBW NVNT ac20 5200MHz Ant1



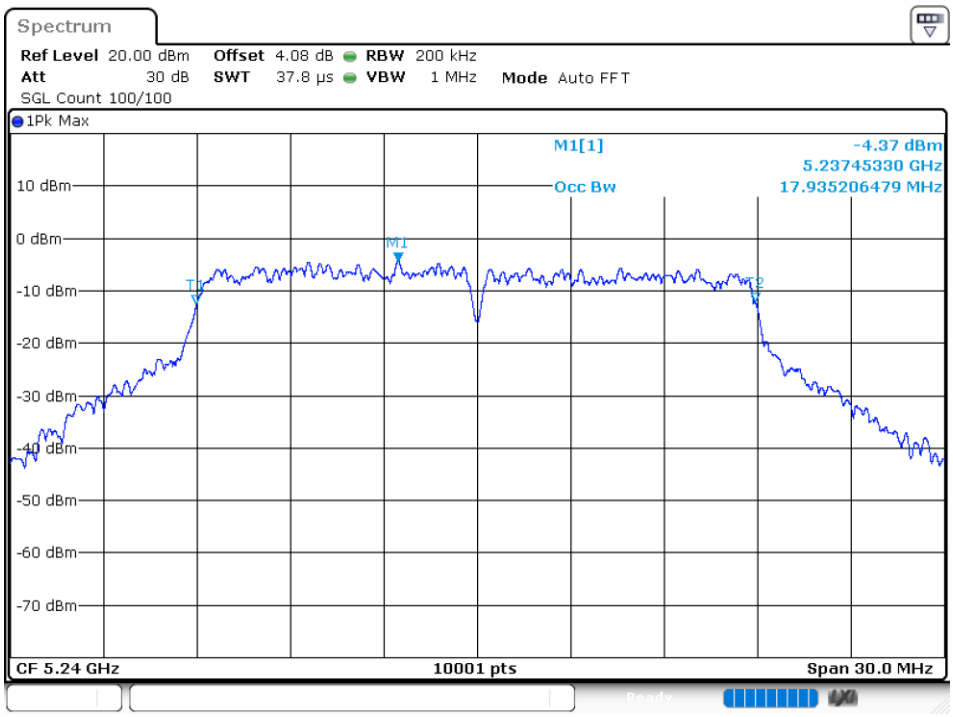
OBW NVNT ac20 5200MHz Ant2



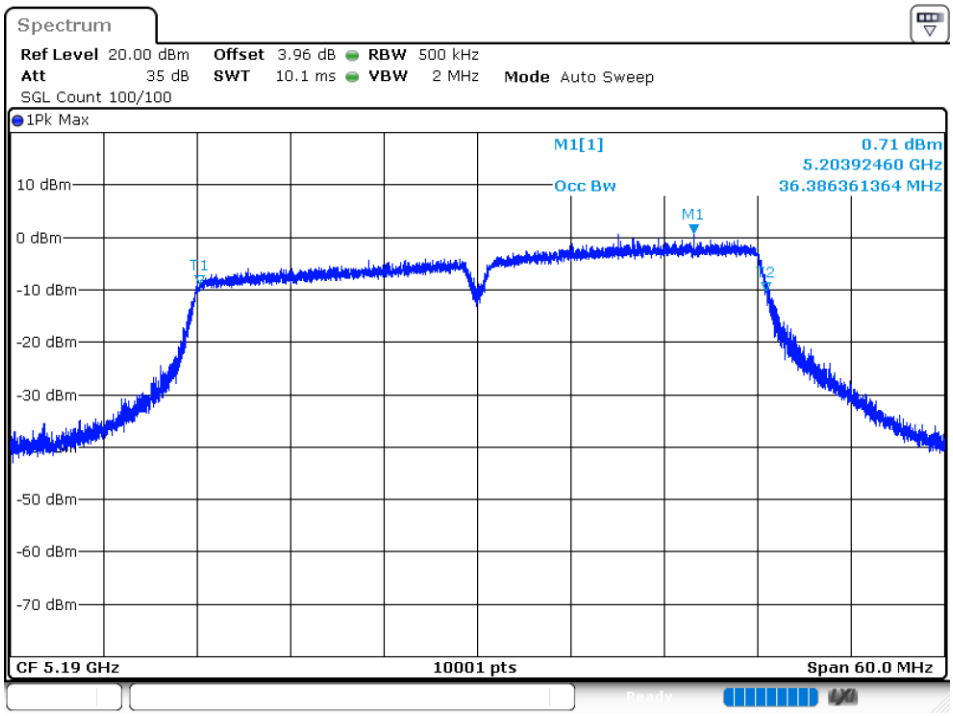
OBW NVNT ac20 5240MHz Ant1



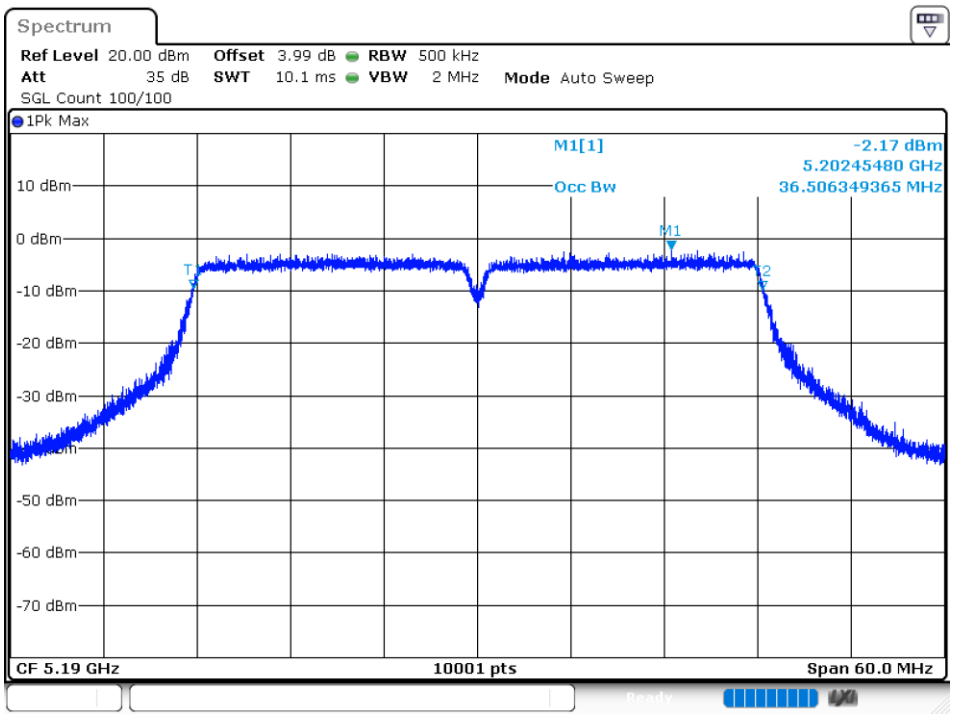
OBW NVNT ac20 5240MHz Ant2



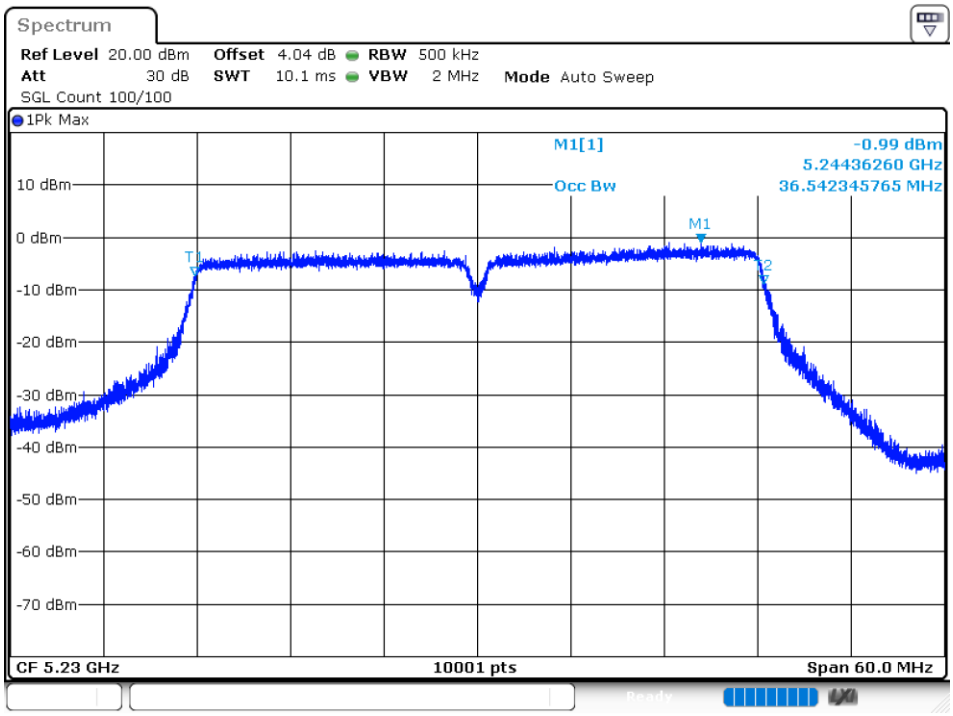
OBW NVNT ac40 5190MHz Ant1



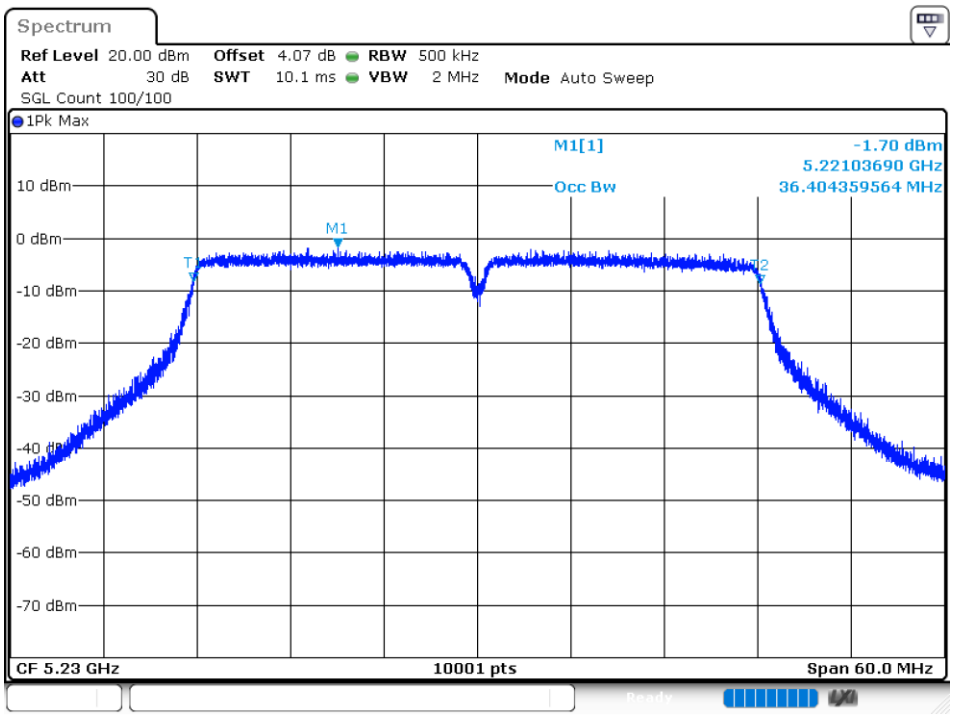
OBW NVNT ac40 5190MHz Ant2



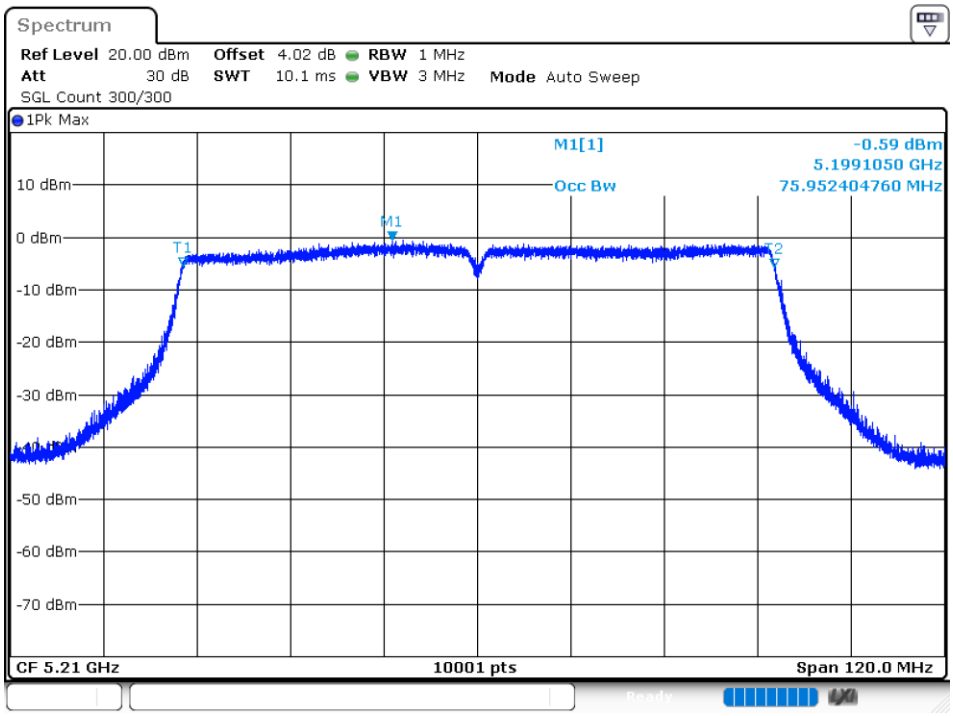
OBW NVNT ac40 5230MHz Ant1



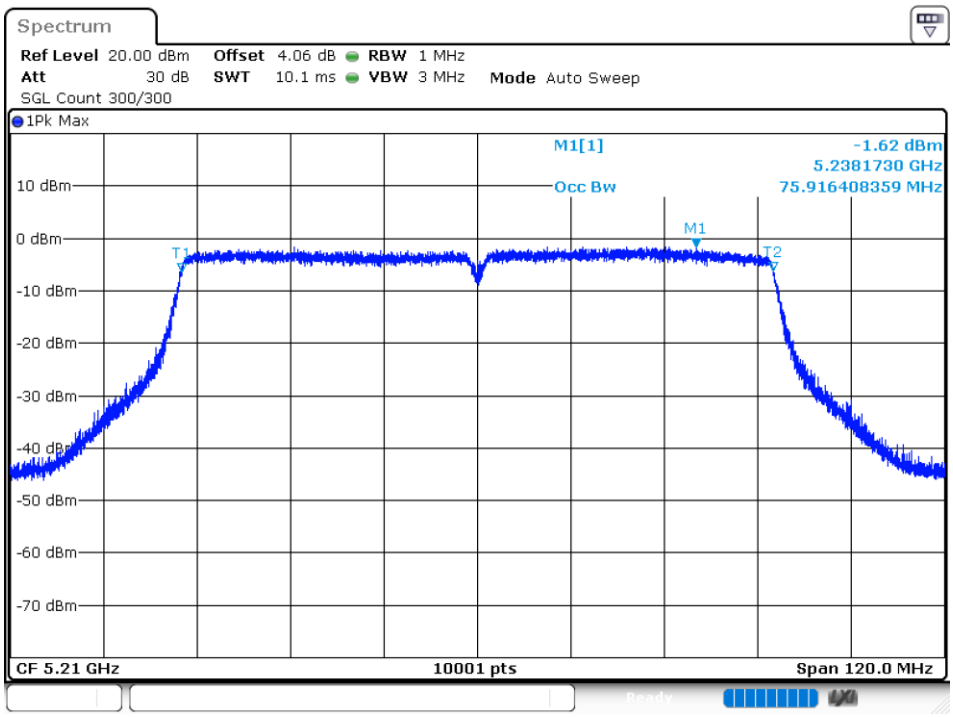
OBW NVNT ac40 5230MHz Ant2



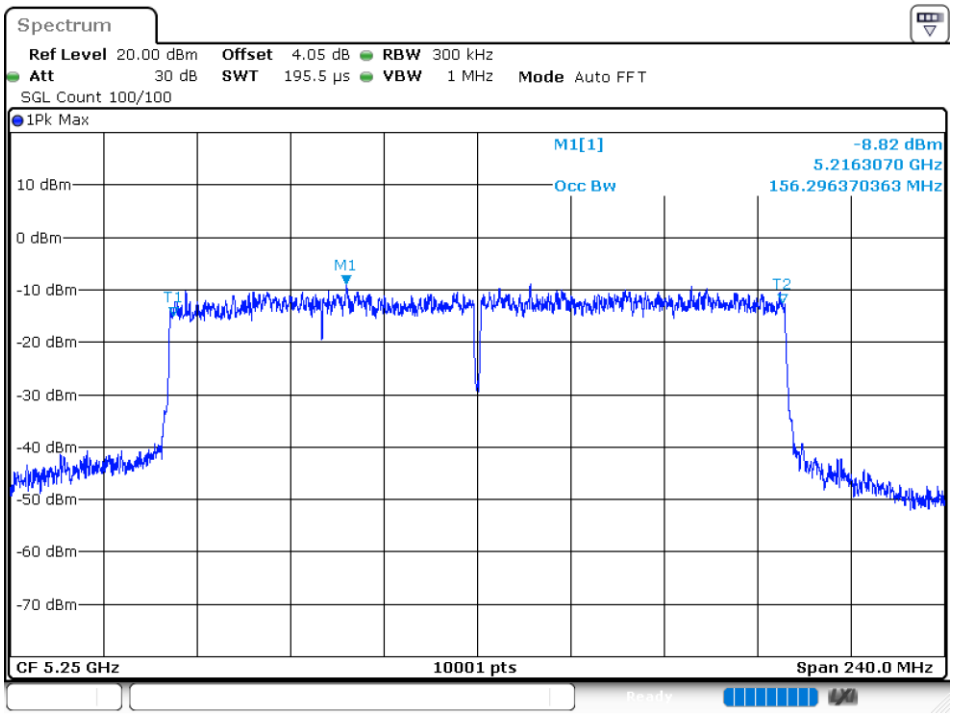
OBW NVNT ac80 5210MHz Ant1



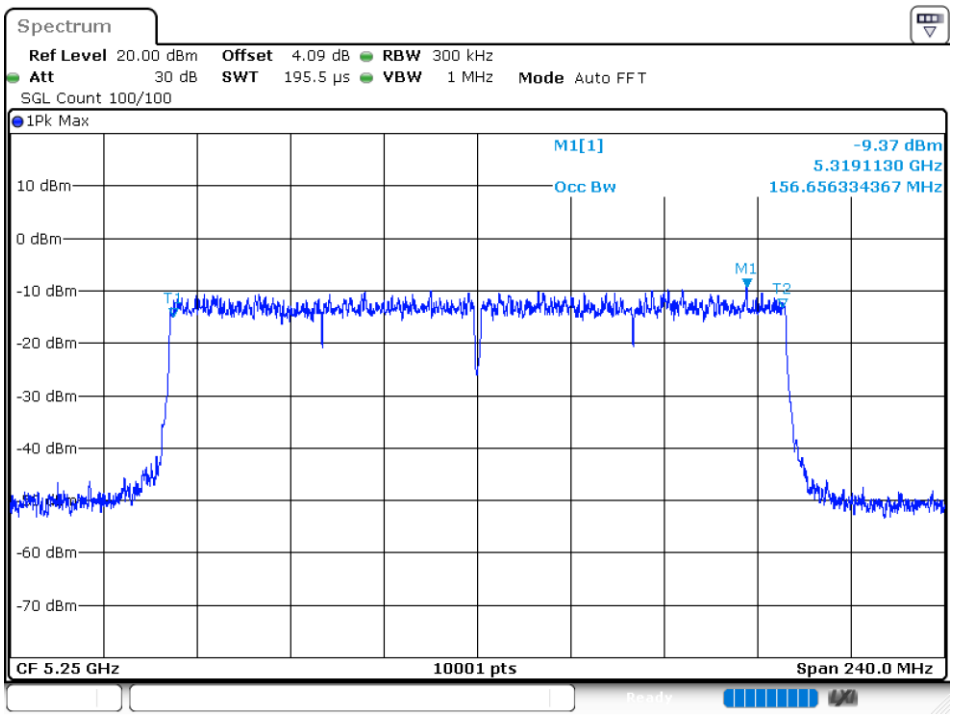
OBW NVNT ac80 5210MHz Ant2



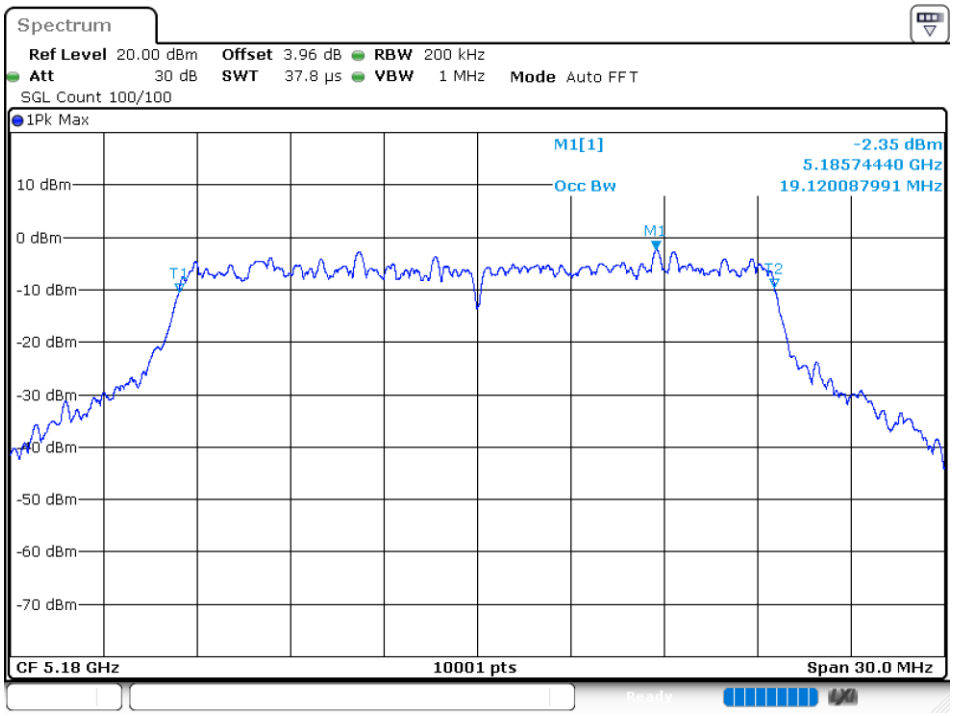
OBW NVNT ax160 5250MHz Ant1



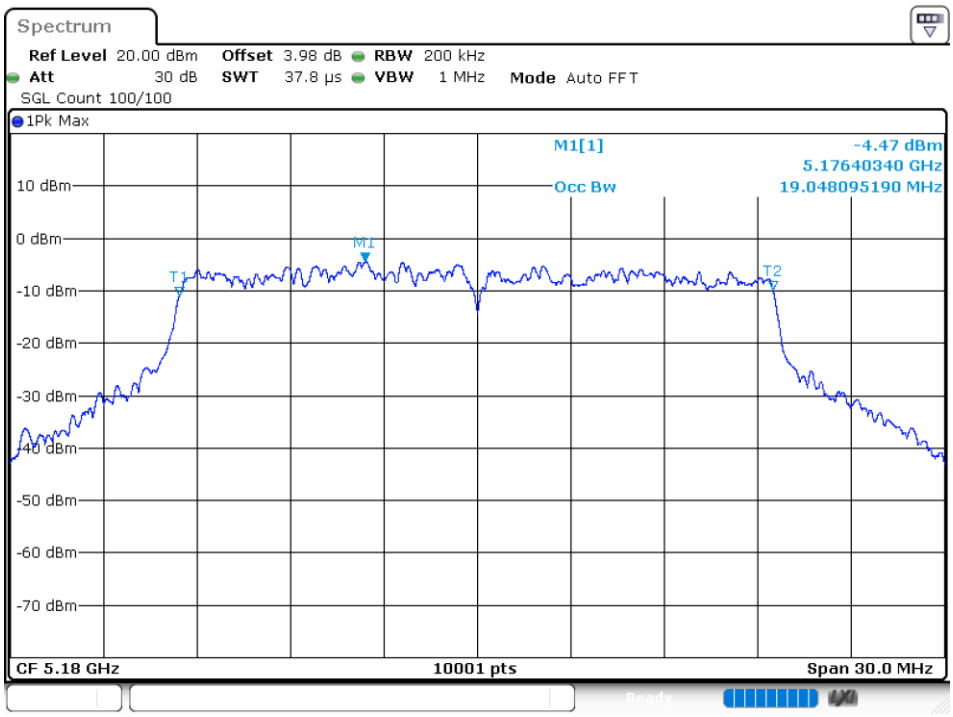
OBW NVNT ax160 5250MHz Ant2



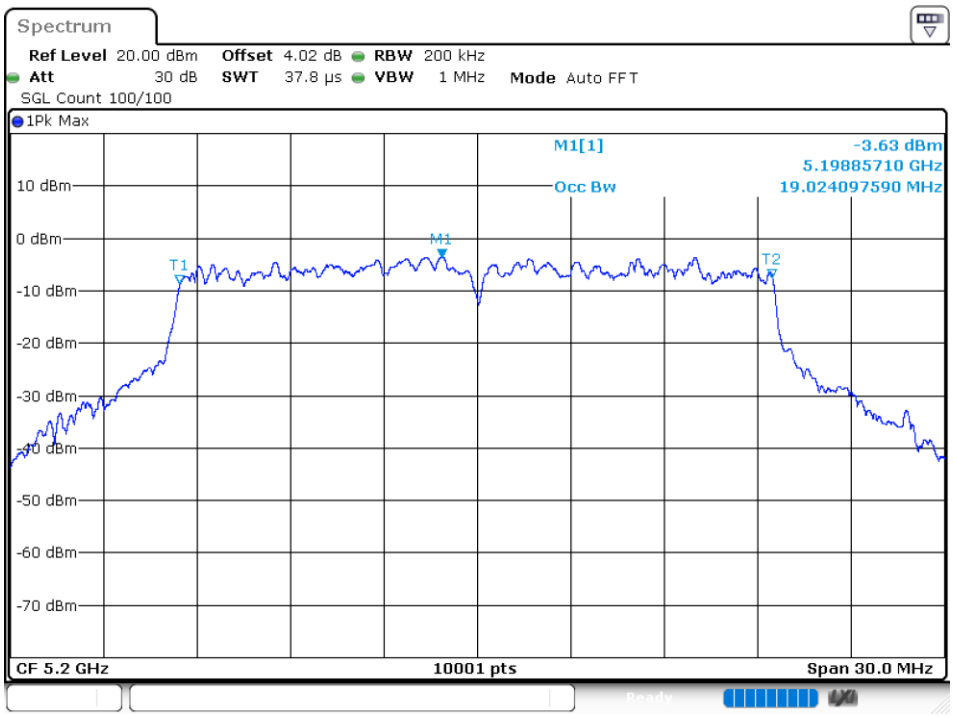
OBW NVNT ax20 5180MHz Ant1



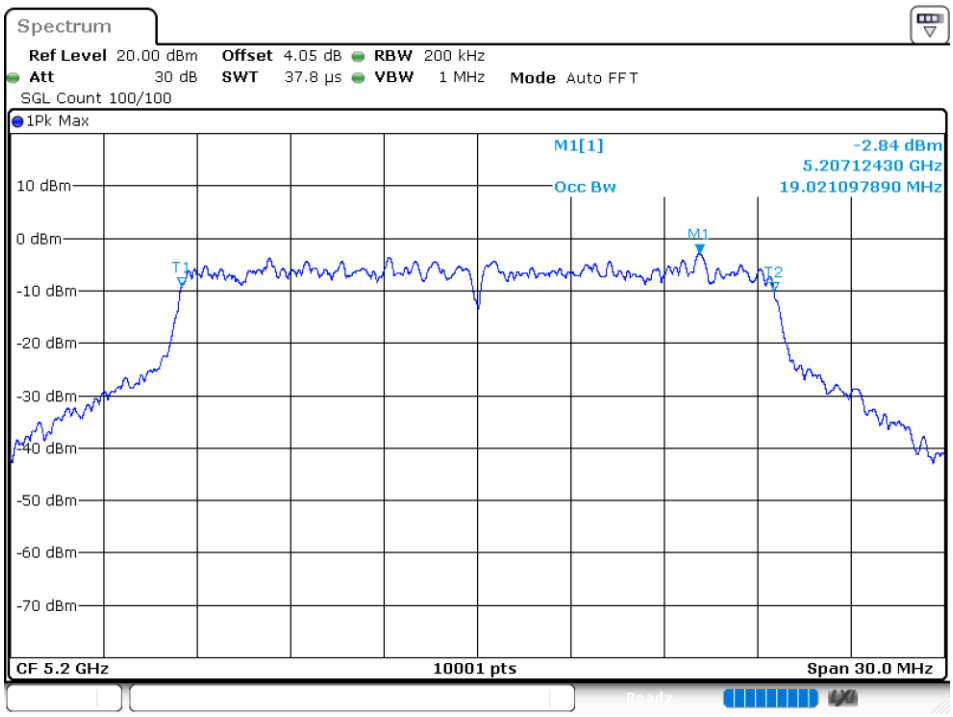
OBW NVNT ax20 5180MHz Ant2



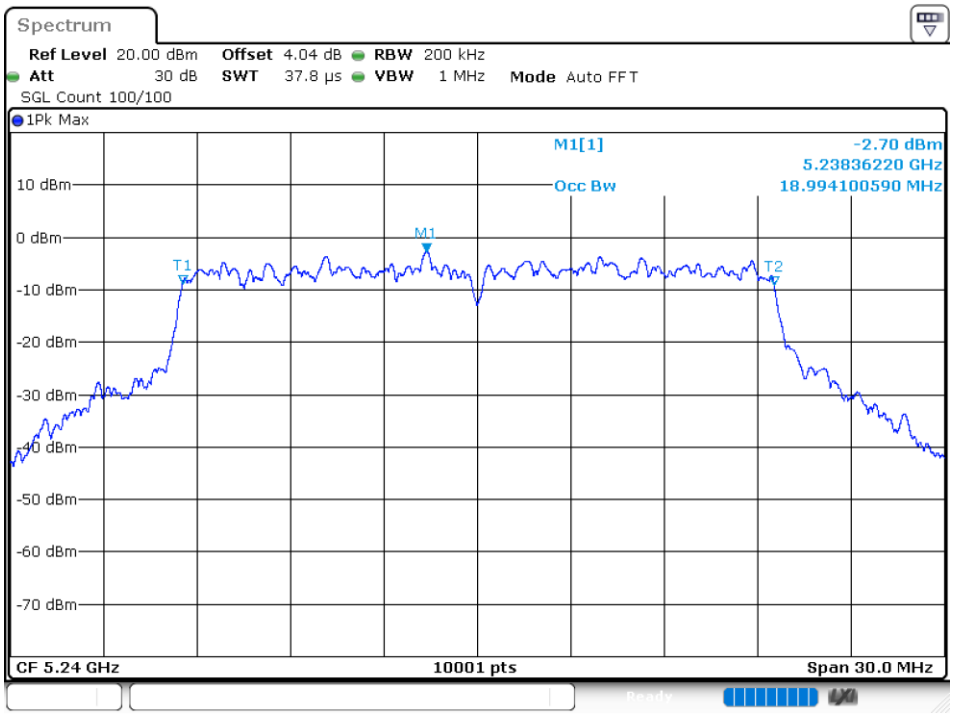
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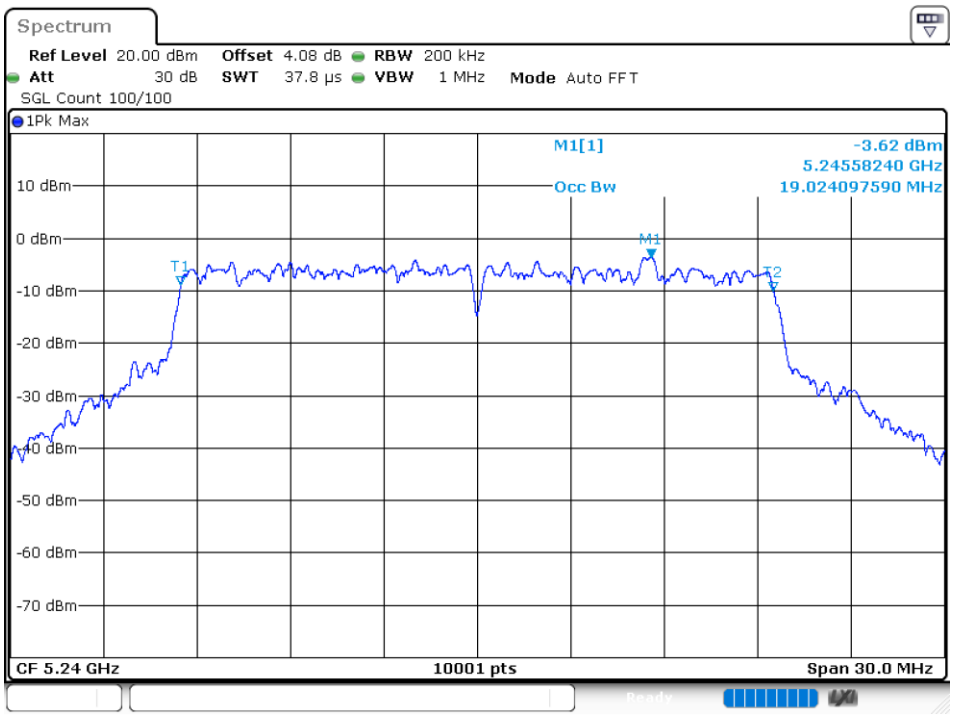
OBW NVNT ax20 5200MHz Ant2



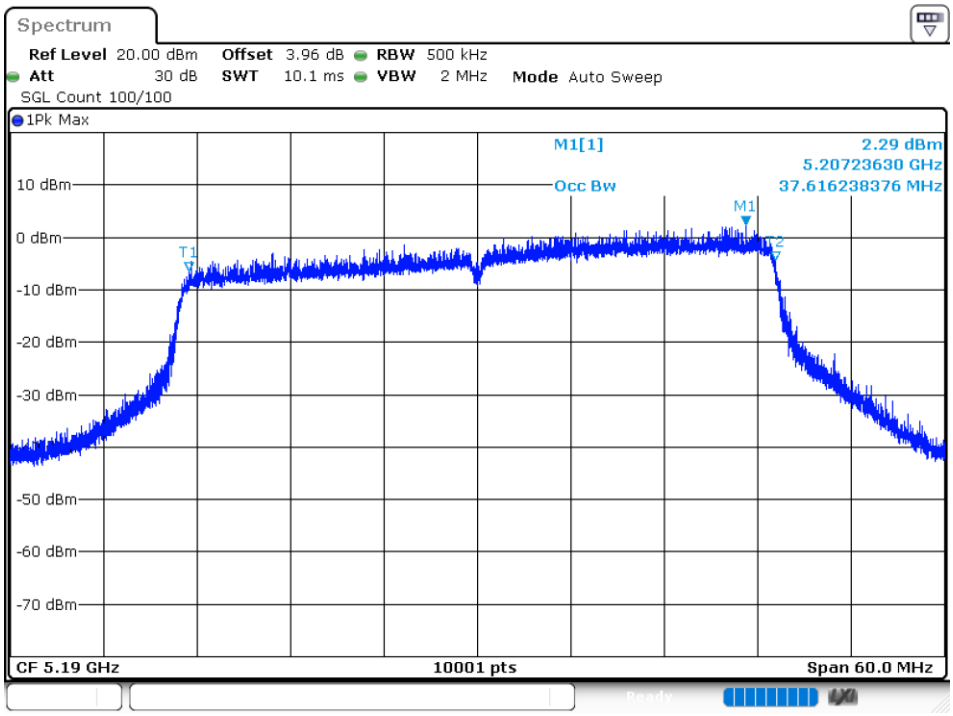
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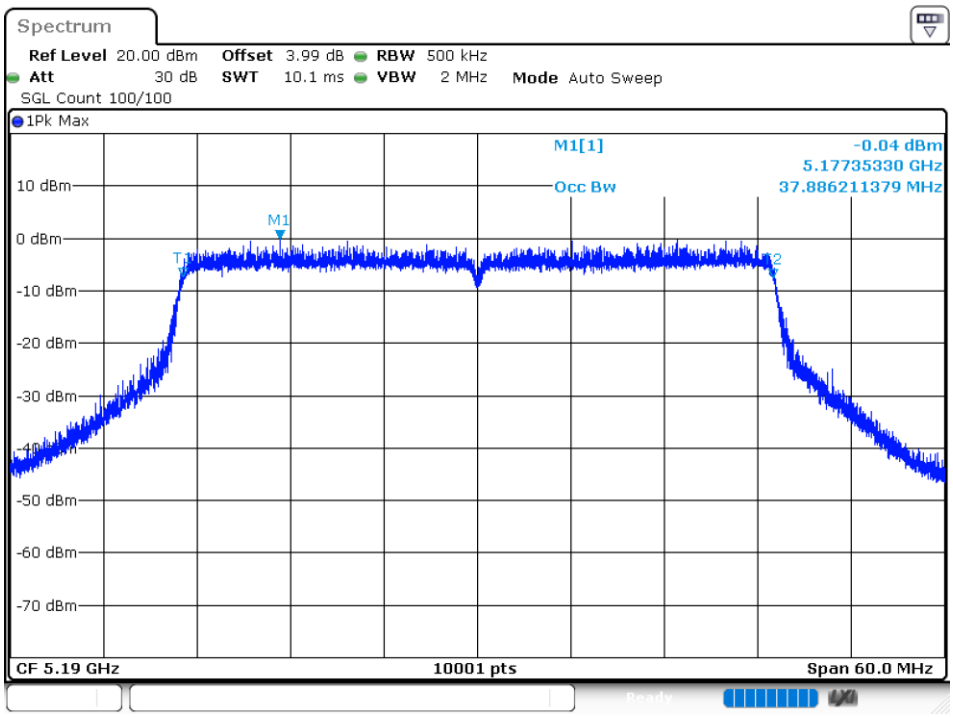
OBW NVNT ax20 5240MHz Ant2



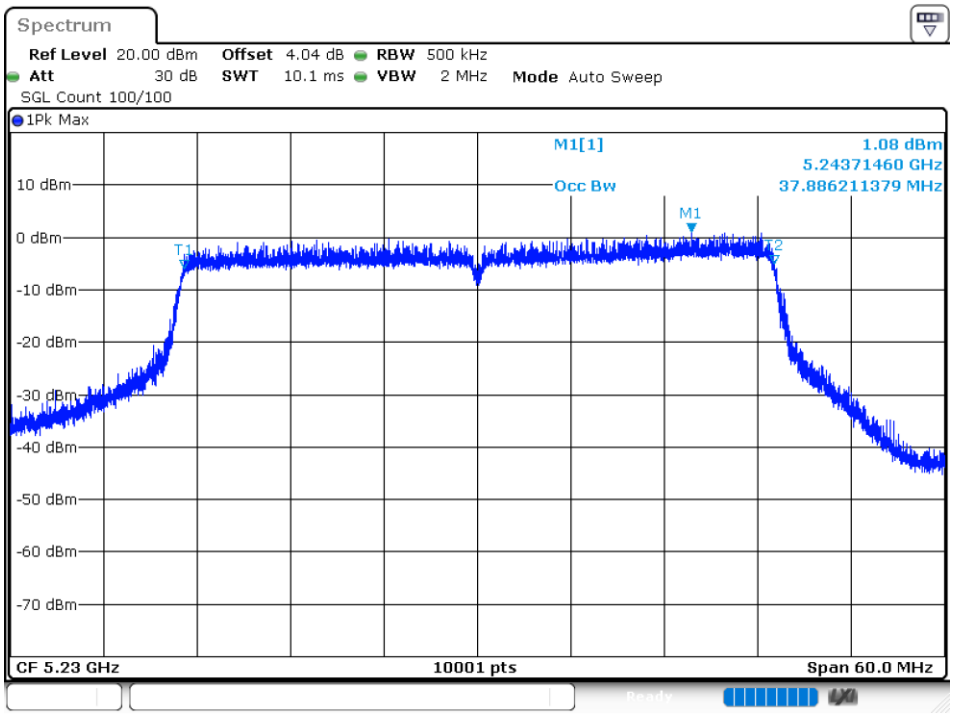
OBW NVNT ax40 5190MHz Ant1



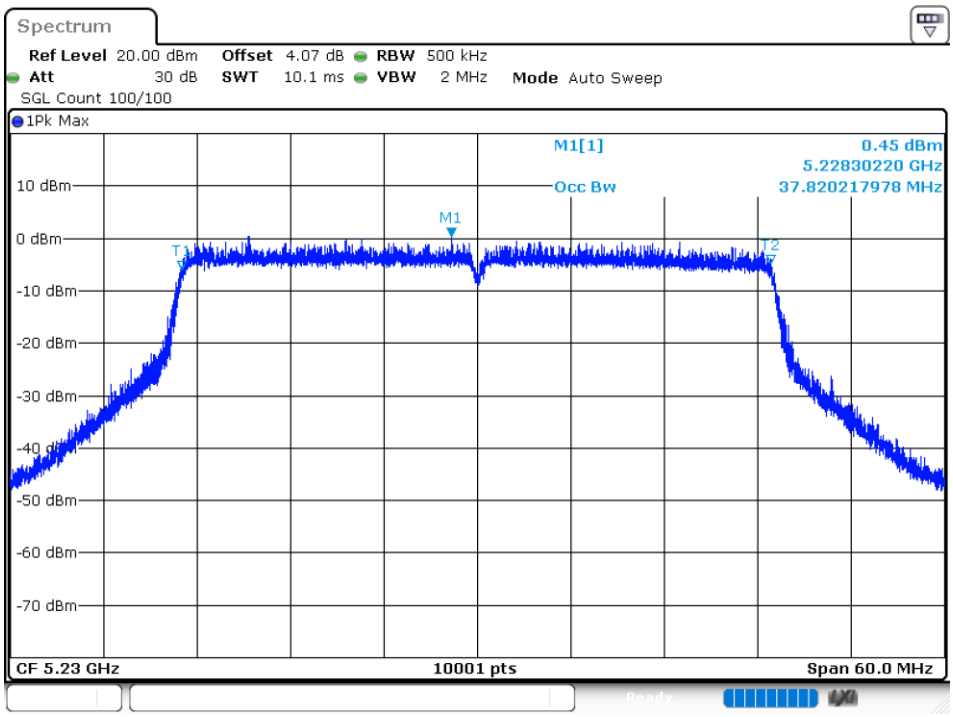
OBW NVNT ax40 5190MHz Ant2



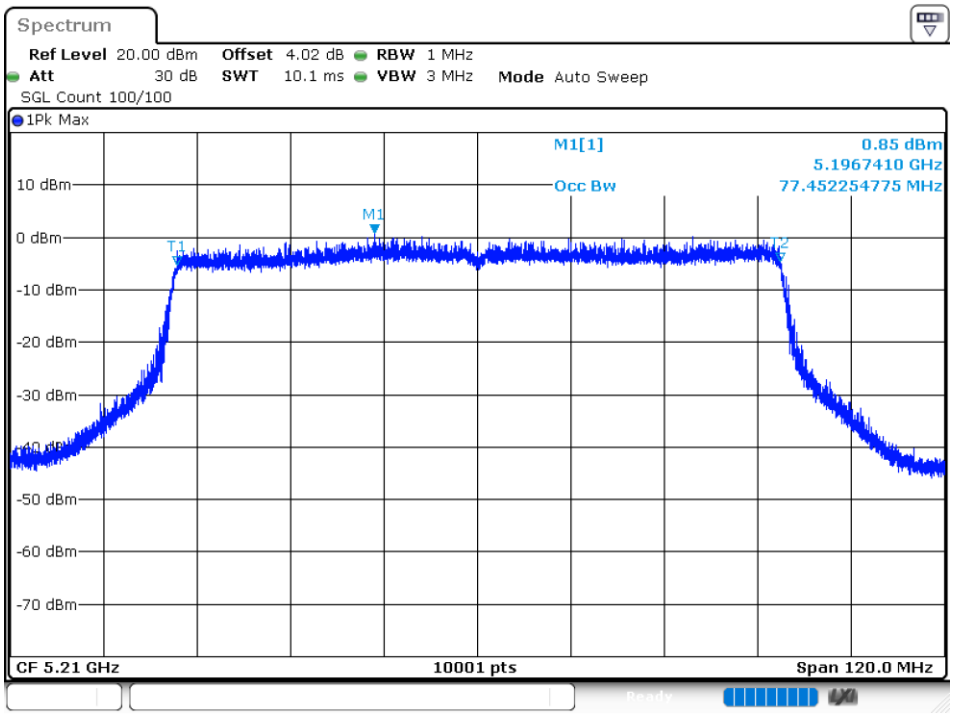
OBW NVNT ax40 5230MHz Ant1



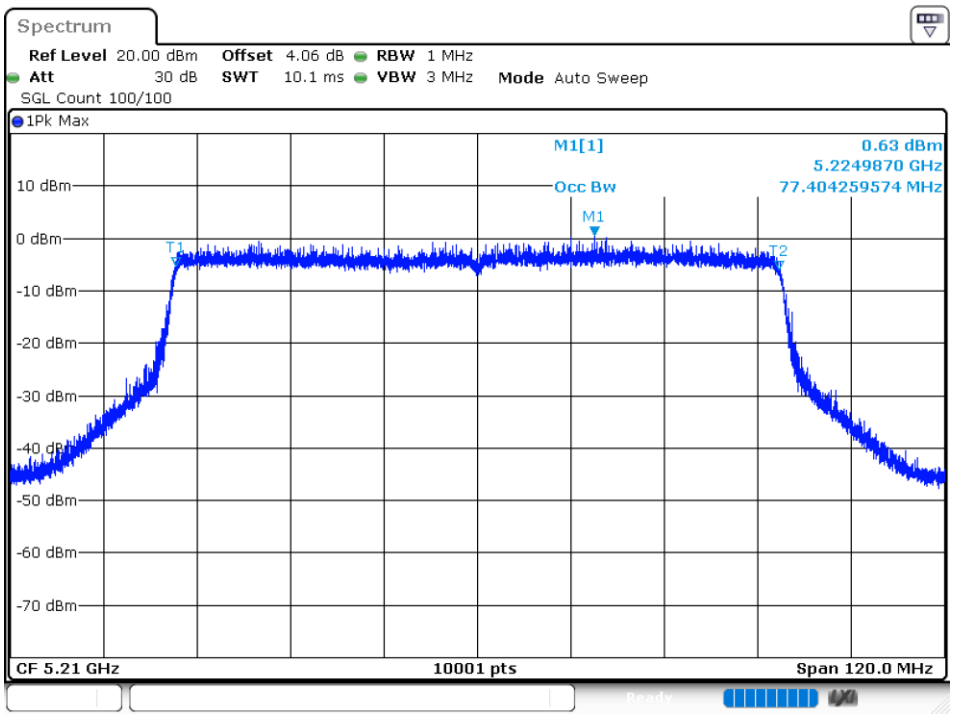
OBW NVNT ax40 5230MHz Ant2



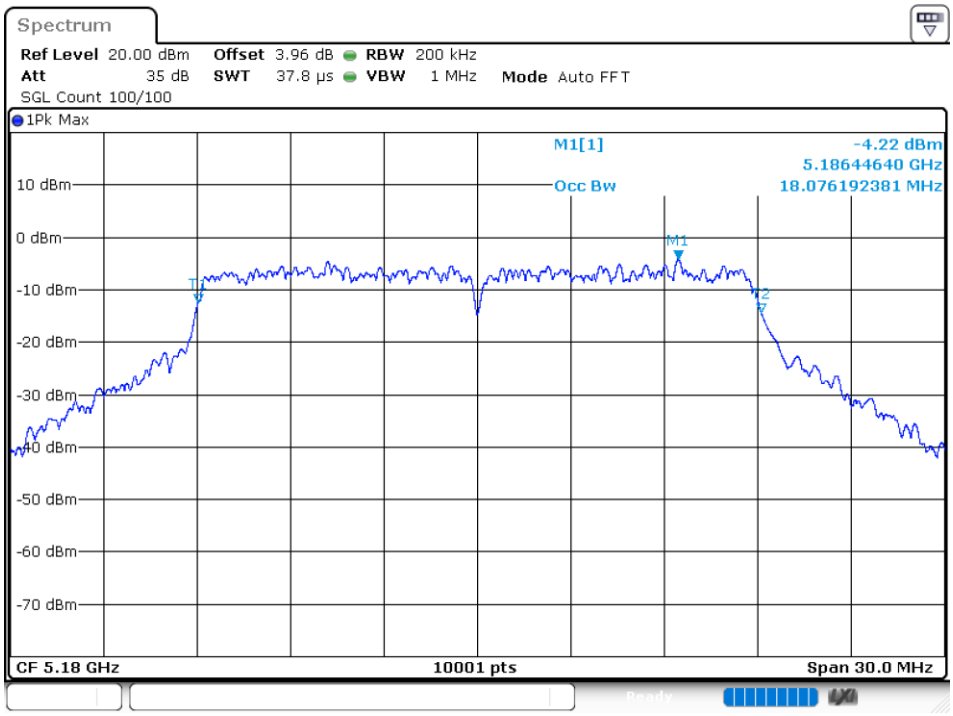
OBW NVNT ax80 5210MHz Ant1



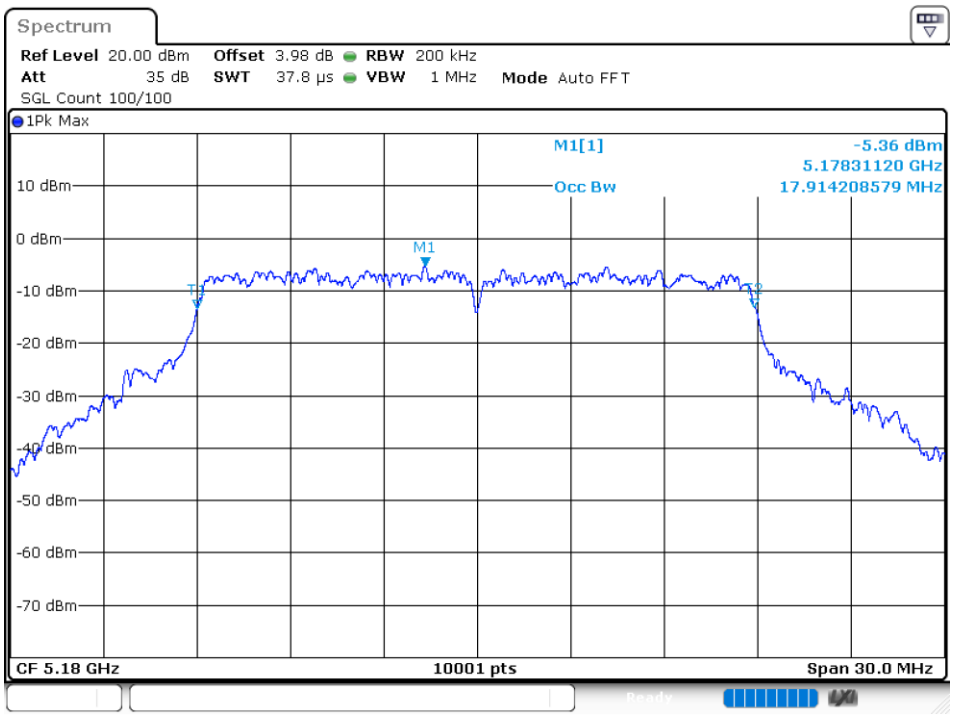
OBW NVNT ax80 5210MHz Ant2



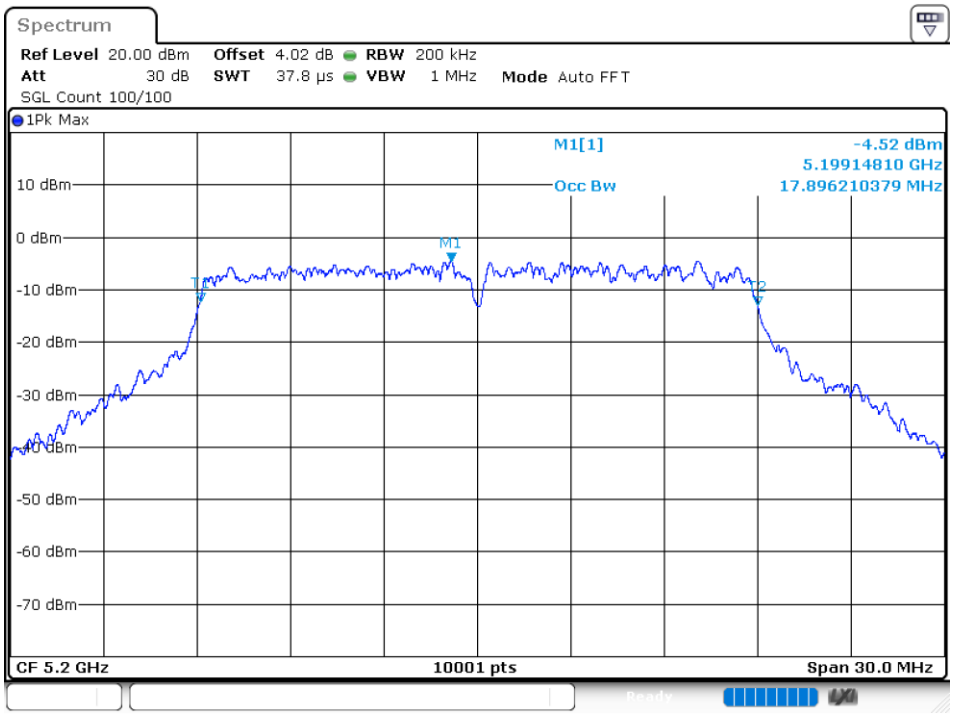
OBW NVNT n20 5180MHz Ant1



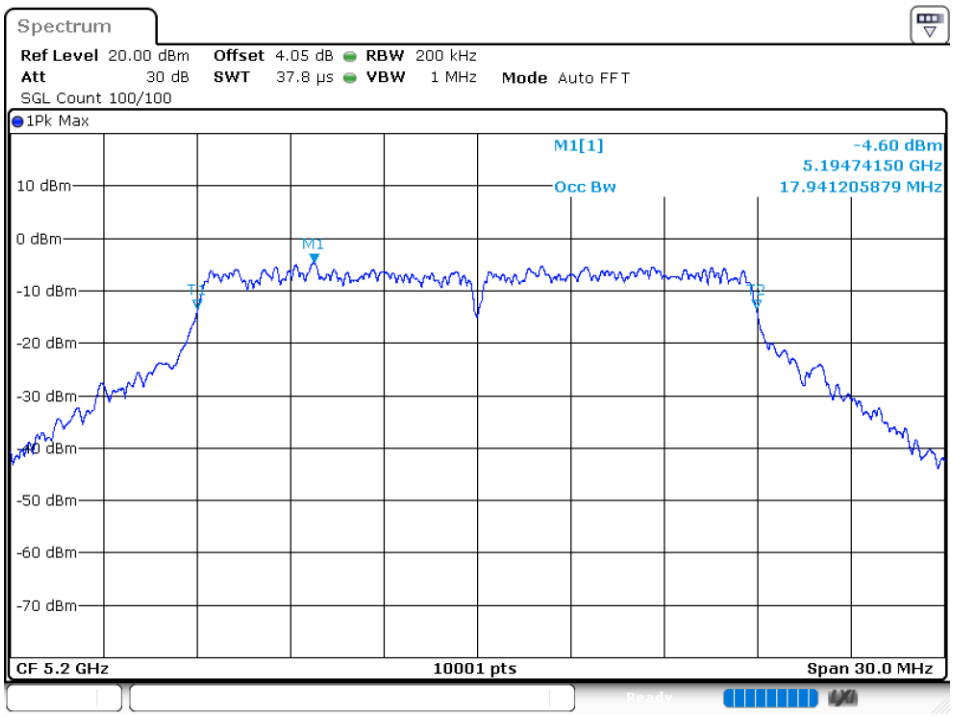
OBW NVNT n20 5180MHz Ant2



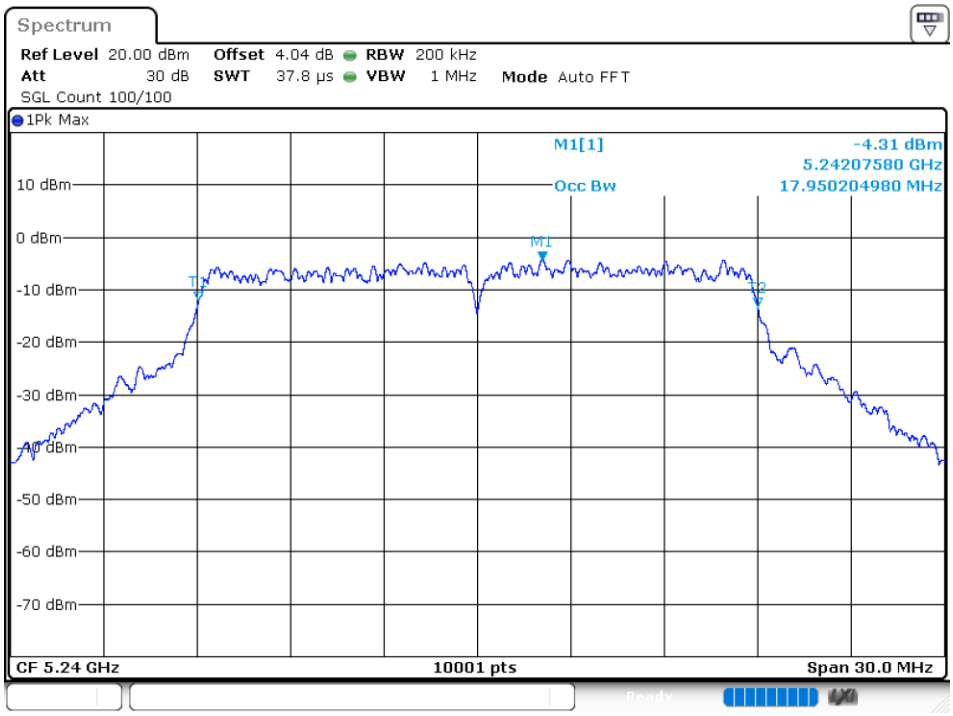
OBW NVNT n20 5200MHz Ant1



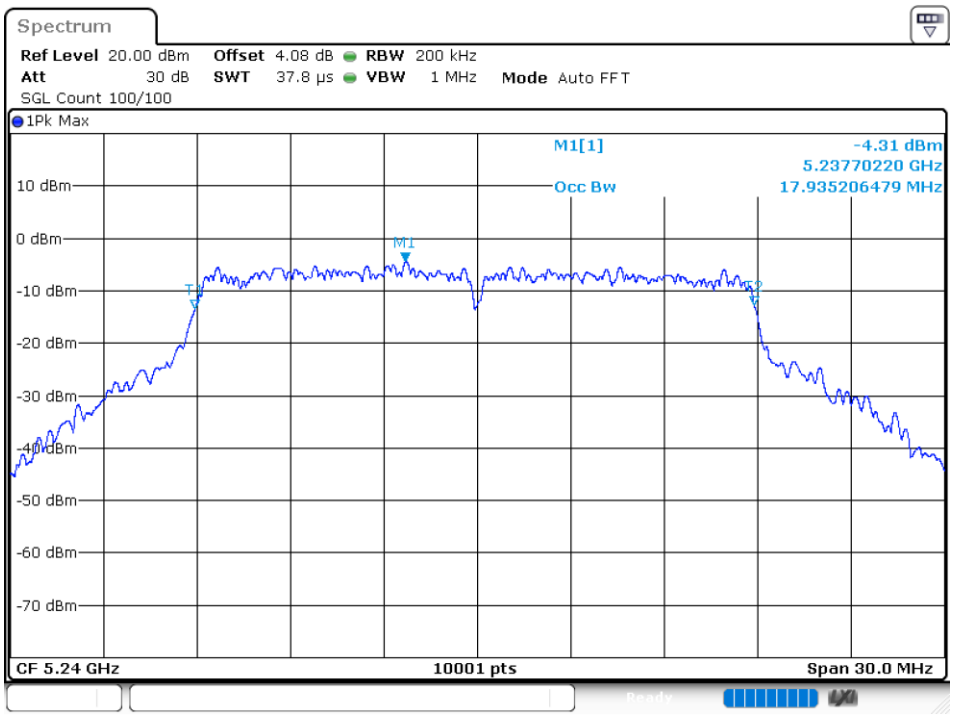
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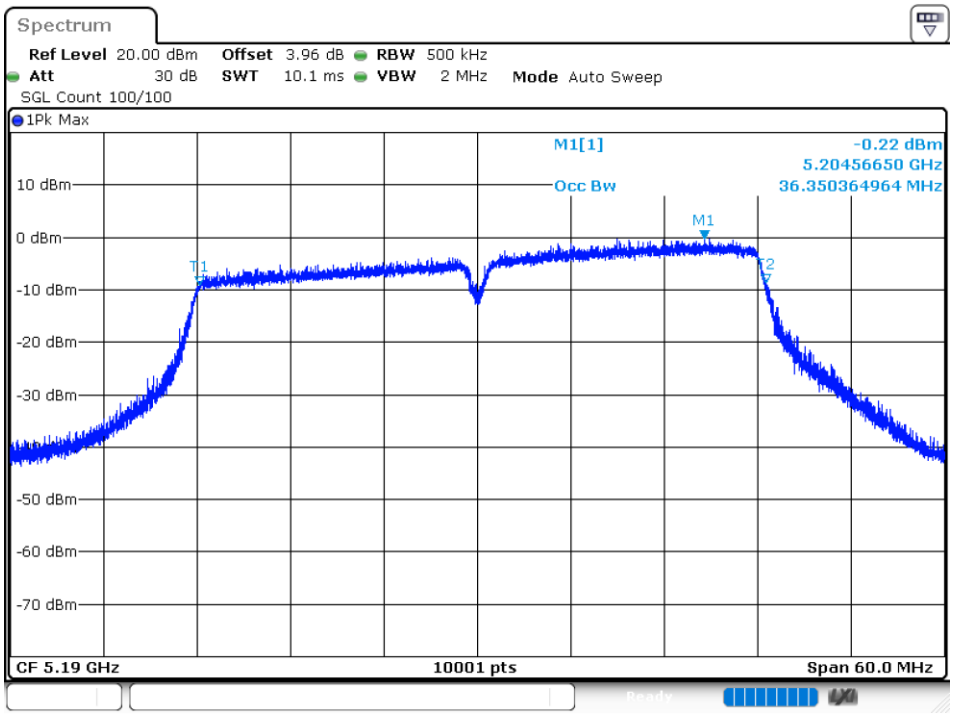
OBW NVNT n20 5240MHz Ant1



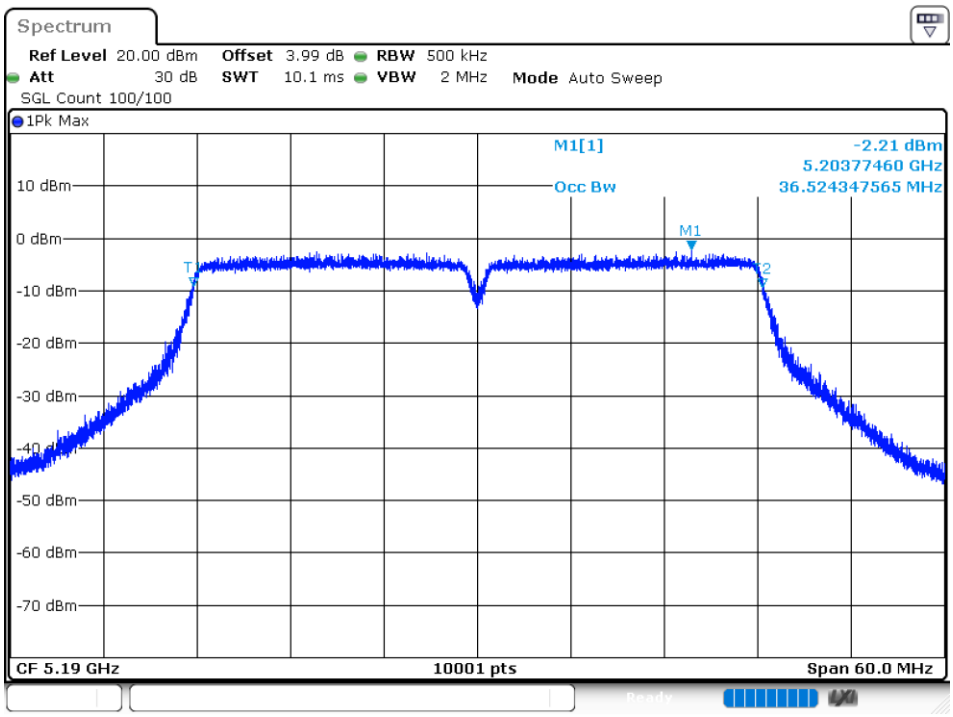
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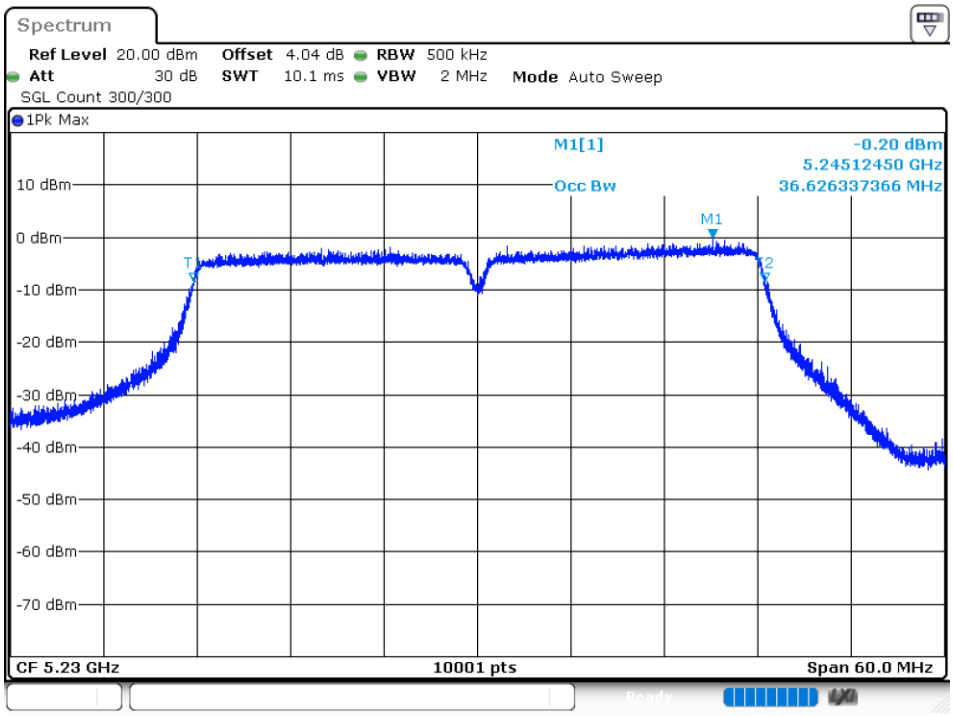
OBW NVNT n40 5190MHz Ant1



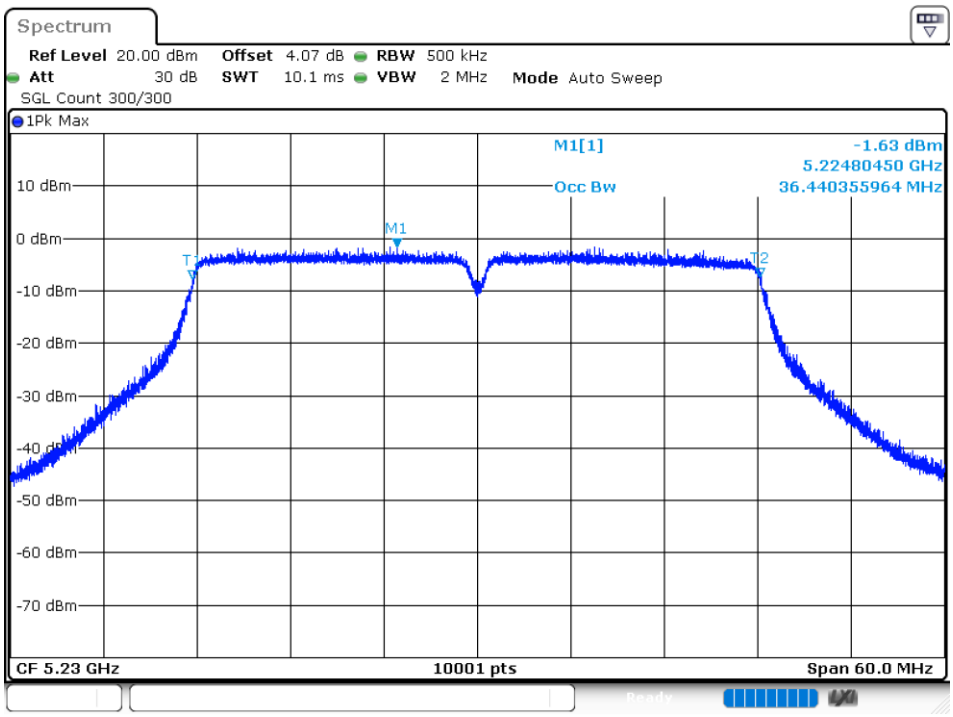
OBW NVNT n40 5190MHz Ant2



OBW NVNT n40 5230MHz Ant1



OBW NVNT n40 5230MHz Ant2

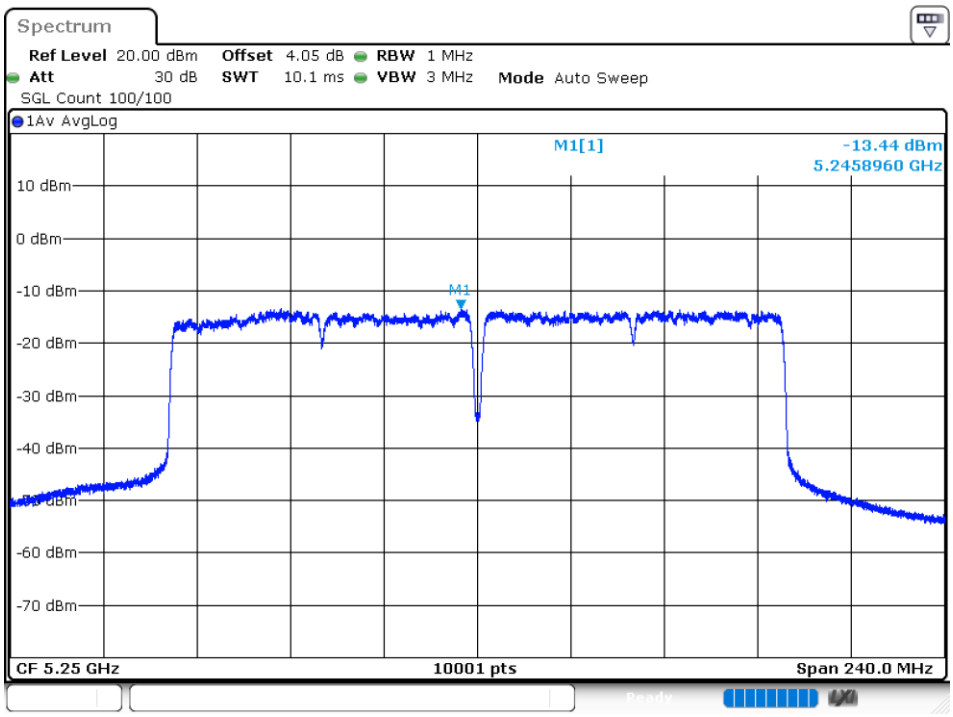


Maximum Power Spectral Density Level

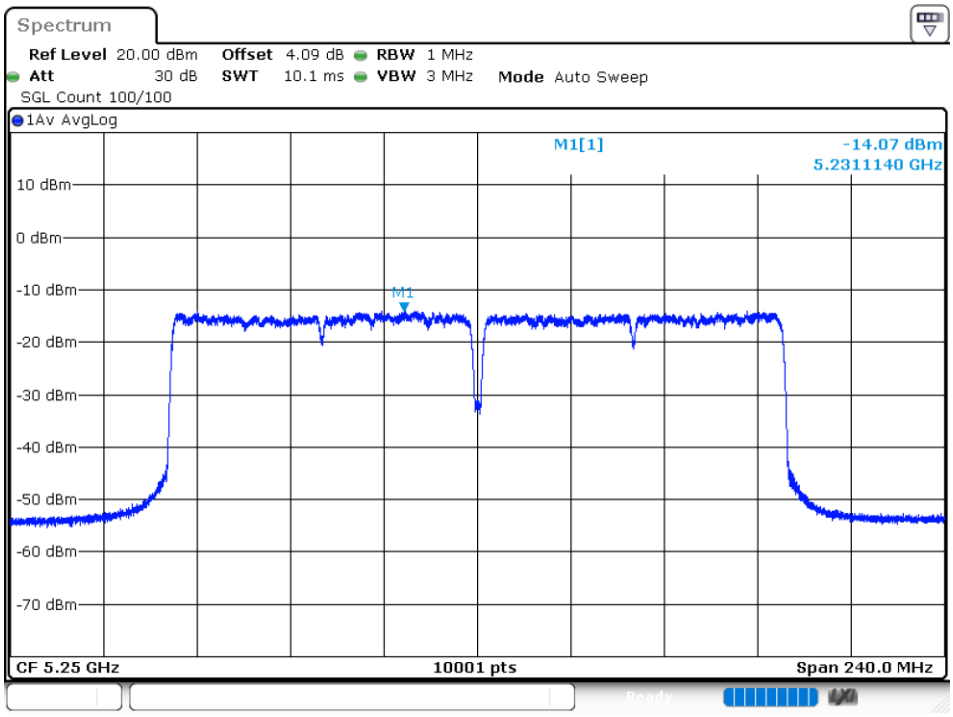
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5250	Ant1	-13.44	0.03	-13.41	10.94	Pass
NVNT	ac160	5250	Ant2	-14.07	0.03	-14.04	10.94	Pass
NVNT	ac160	5250	Sum	-10.73	0.03	-10.7	10.94	Pass
NVNT	ac20	5180	Ant1	-5.52	0.02	-5.5	10.94	Pass
NVNT	ac20	5180	Ant2	-6.19	0.02	-6.17	10.94	Pass
NVNT	ac20	5180	Sum	-2.83	0.02	-2.81	10.94	Pass
NVNT	ac20	5200	Ant1	-5.29	0.02	-5.27	10.94	Pass
NVNT	ac20	5200	Ant2	-5.85	0.02	-5.83	10.94	Pass
NVNT	ac20	5200	Sum	-2.55	0.02	-2.53	10.94	Pass
NVNT	ac20	5240	Ant1	-5.28	0.02	-5.26	10.94	Pass
NVNT	ac20	5240	Ant2	-5.72	0.02	-5.7	10.94	Pass
NVNT	ac20	5240	Sum	-2.48	0.02	-2.46	10.94	Pass
NVNT	ac40	5190	Ant1	-6.28	0.02	-6.26	10.94	Pass
NVNT	ac40	5190	Ant2	-8.6	0.02	-8.58	10.94	Pass
NVNT	ac40	5190	Sum	-4.28	0.02	-4.26	10.94	Pass
NVNT	ac40	5230	Ant1	-6.9	0.02	-6.88	10.94	Pass
NVNT	ac40	5230	Ant2	-8.12	0.02	-8.1	10.94	Pass
NVNT	ac40	5230	Sum	-4.46	0.02	-4.44	10.94	Pass
NVNT	ac80	5210	Ant1	-10.24	0.02	-10.22	10.94	Pass
NVNT	ac80	5210	Ant2	-11	0.02	-10.98	10.94	Pass
NVNT	ac80	5210	Sum	-7.59	0.02	-7.57	10.94	Pass
NVNT	ax160	5250	Ant1	-14.01	0.04	-13.97	10.94	Pass
NVNT	ax160	5250	Ant2	-14.25	0.04	-14.21	10.94	Pass
NVNT	ax160	5250	Sum	-11.12	0.04	-11.08	10.94	Pass
NVNT	ax20	5180	Ant1	-5.92	0.02	-5.9	10.94	Pass
NVNT	ax20	5180	Ant2	-6.32	0.02	-6.3	10.94	Pass
NVNT	ax20	5180	Sum	-3.11	0.02	-3.09	10.94	Pass
NVNT	ax20	5200	Ant1	-5.97	0.02	-5.95	10.94	Pass
NVNT	ax20	5200	Ant2	-6.26	0.02	-6.24	10.94	Pass
NVNT	ax20	5200	Sum	-3.1	0.02	-3.08	10.94	Pass
NVNT	ax20	5240	Ant1	-5.74	0.02	-5.72	10.94	Pass
NVNT	ax20	5240	Ant2	-6.4	0.02	-6.38	10.94	Pass
NVNT	ax20	5240	Sum	-3.05	0.02	-3.03	10.94	Pass
NVNT	ax40	5190	Ant1	-6.8	0.02	-6.78	10.94	Pass
NVNT	ax40	5190	Ant2	-9.17	0.02	-9.15	10.94	Pass
NVNT	ax40	5190	Sum	-4.81	0.02	-4.79	10.94	Pass
NVNT	ax40	5230	Ant1	-7.37	0.02	-7.35	10.94	Pass
NVNT	ax40	5230	Ant2	-8.75	0.02	-8.73	10.94	Pass
NVNT	ax40	5230	Sum	-5	0.02	-4.98	10.94	Pass
NVNT	ax80	5210	Ant1	-10.49	0.02	-10.47	10.94	Pass

NVNT	ax80	5210	Ant2	-11.79	0.02	-11.77	10.94	Pass
NVNT	ax80	5210	Sum	-8.08	0.02	-8.06	10.94	Pass
NVNT	n20	5180	Ant1	-5.66	0.02	-5.64	10.94	Pass
NVNT	n20	5180	Ant2	-6.16	0.02	-6.14	10.94	Pass
NVNT	n20	5180	Sum	-2.89	0.02	-2.87	10.94	Pass
NVNT	n20	5200	Ant1	-5.41	0.02	-5.39	10.94	Pass
NVNT	n20	5200	Ant2	-5.88	0.02	-5.86	10.94	Pass
NVNT	n20	5200	Sum	-2.63	0.02	-2.61	10.94	Pass
NVNT	n20	5240	Ant1	-5.31	0.02	-5.29	10.94	Pass
NVNT	n20	5240	Ant2	-5.89	0.02	-5.87	10.94	Pass
NVNT	n20	5240	Sum	-2.58	0.02	-2.56	10.94	Pass
NVNT	n40	5190	Ant1	-6.19	0.02	-6.17	10.94	Pass
NVNT	n40	5190	Ant2	-8.44	0.02	-8.42	10.94	Pass
NVNT	n40	5190	Sum	-4.16	0.02	-4.14	10.94	Pass
NVNT	n40	5230	Ant1	-7.54	0.02	-7.52	10.94	Pass
NVNT	n40	5230	Ant2	-8.7	0.02	-8.68	10.94	Pass
NVNT	n40	5230	Sum	-5.07	0.02	-5.05	10.94	Pass

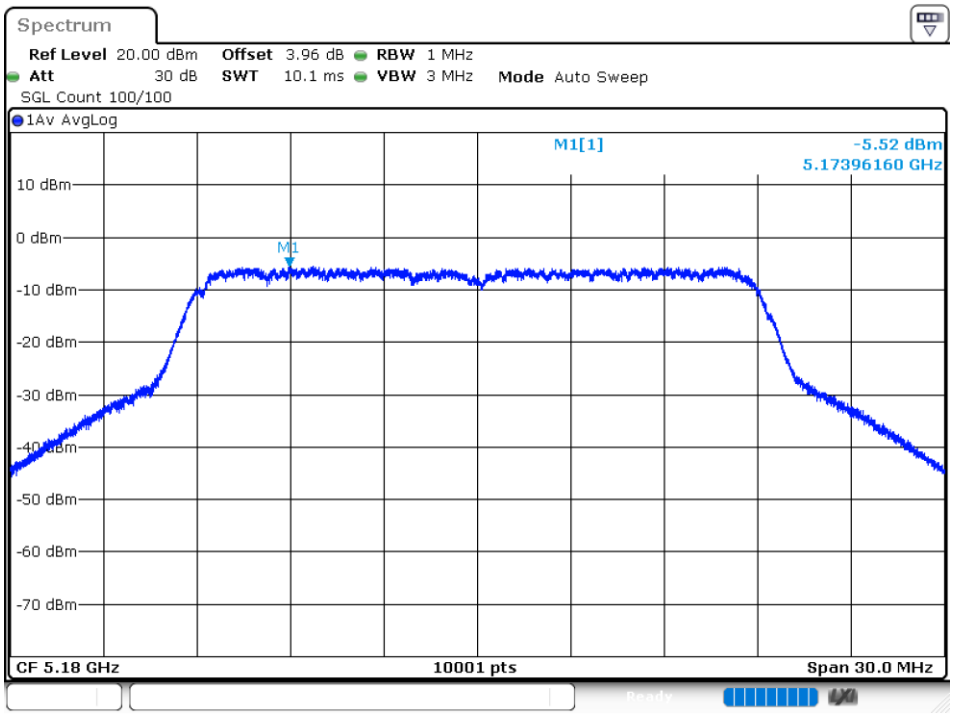
Test Graphs
PSD NVNT ac160 5250MHz Ant1



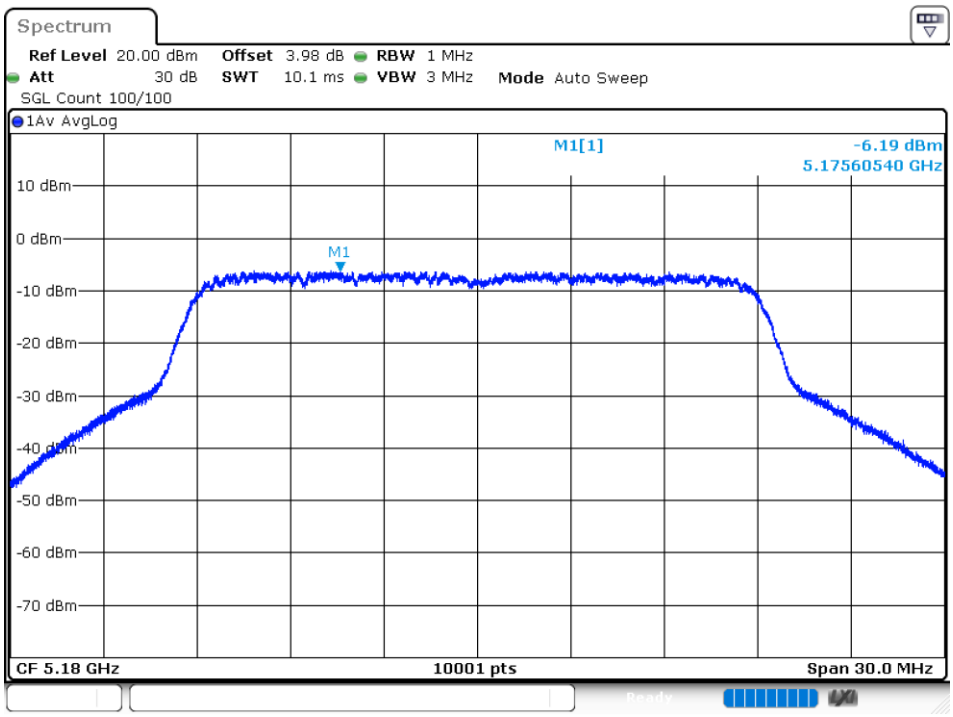
PSD NVNT ac160 5250MHz Ant2



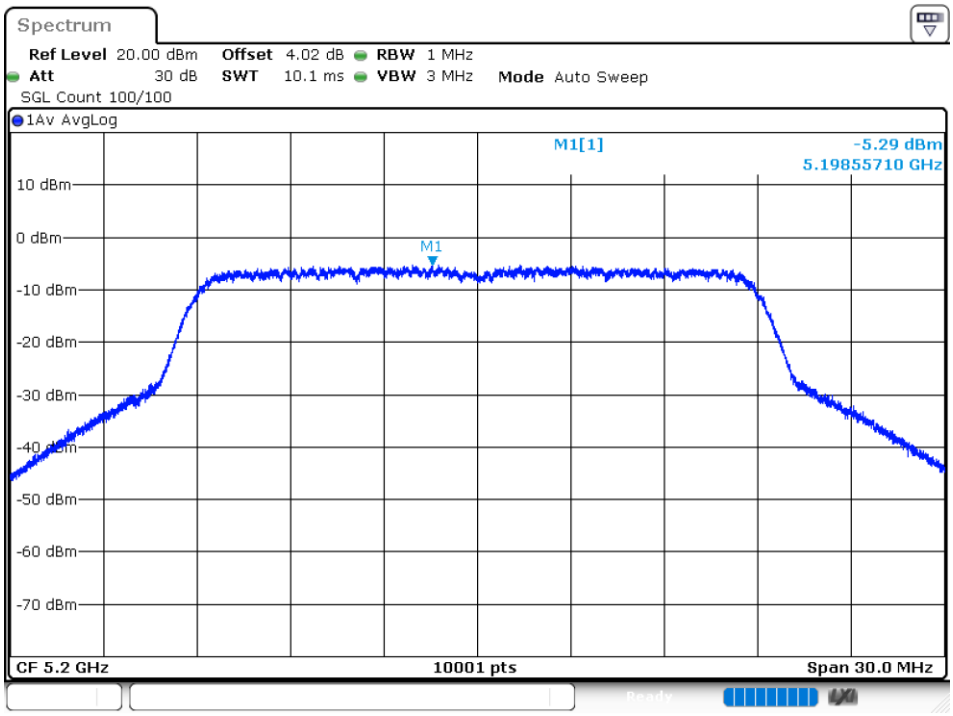
PSD NVNT ac20 5180MHz Ant1



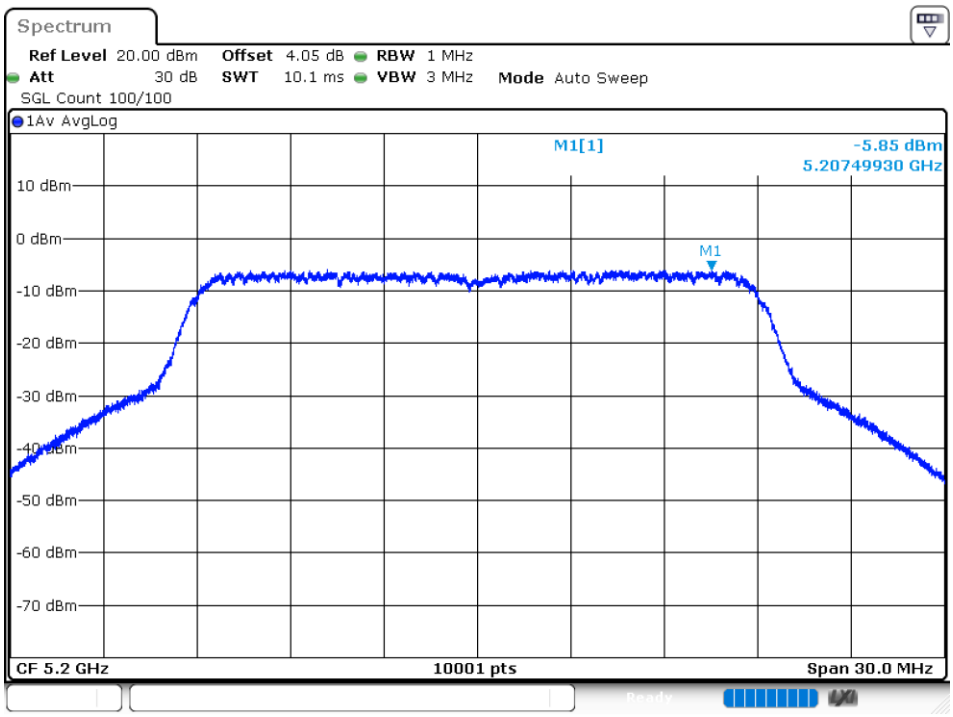
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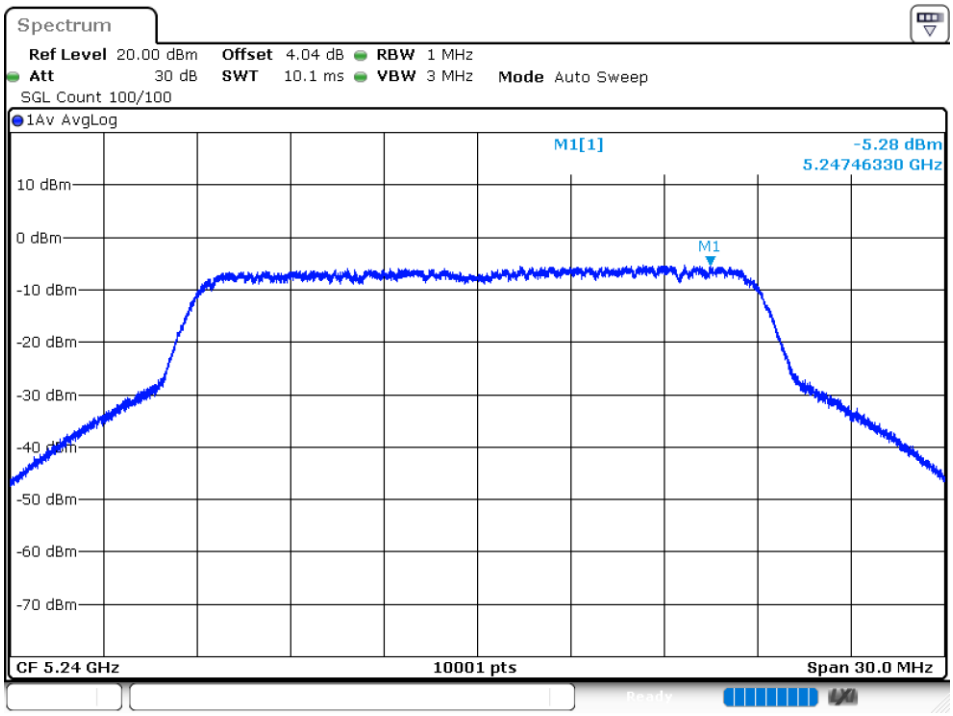
PSD NVNT ac20 5200MHz Ant1



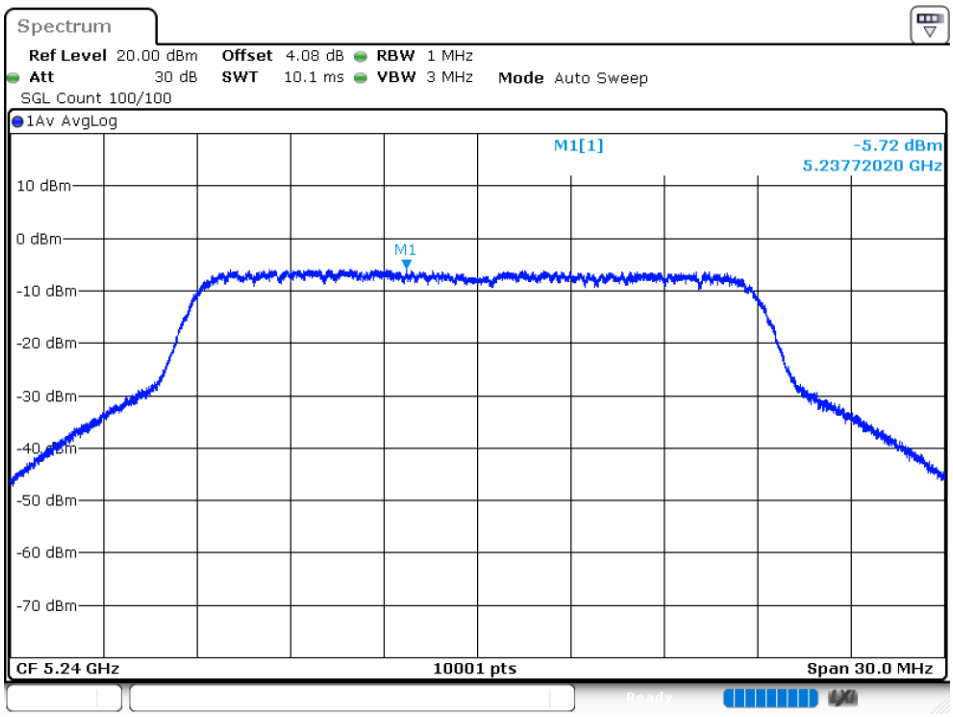
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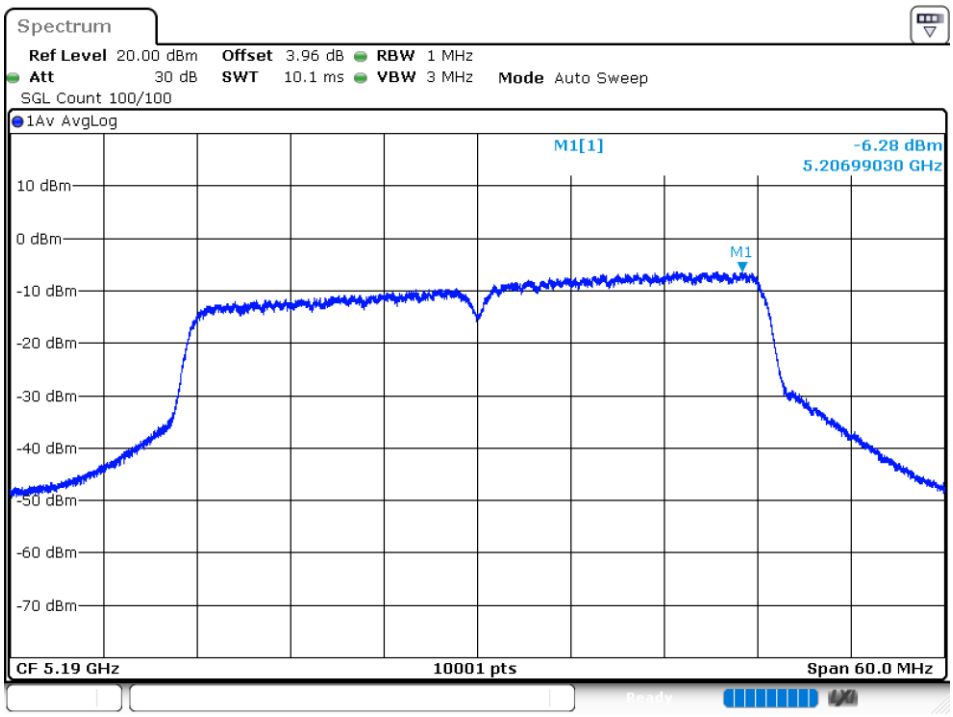
PSD NVNT ac20 5240MHz Ant1



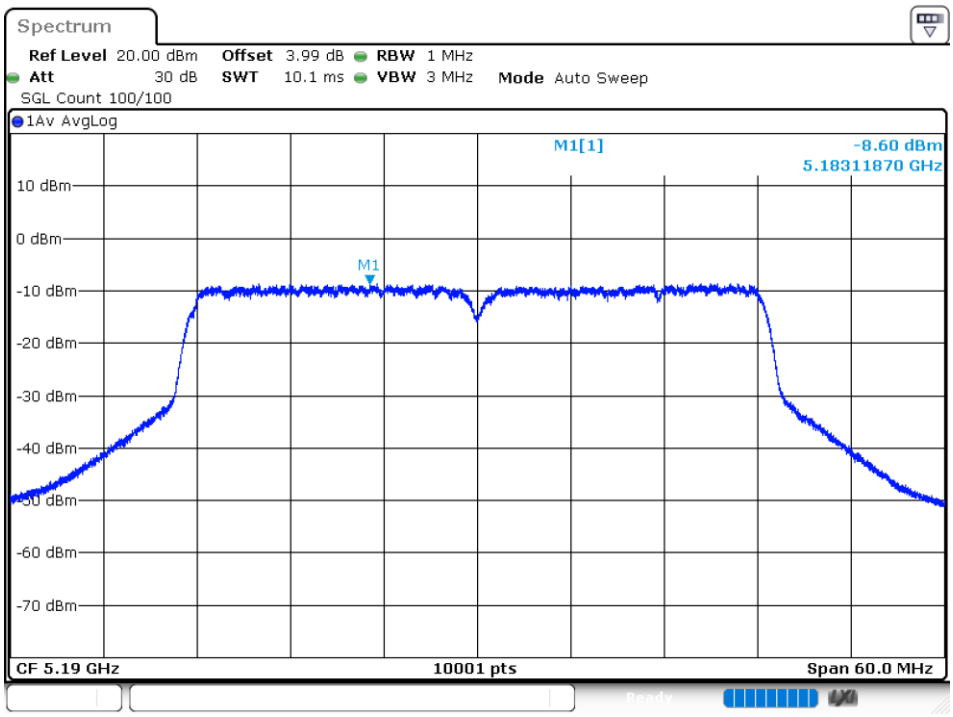
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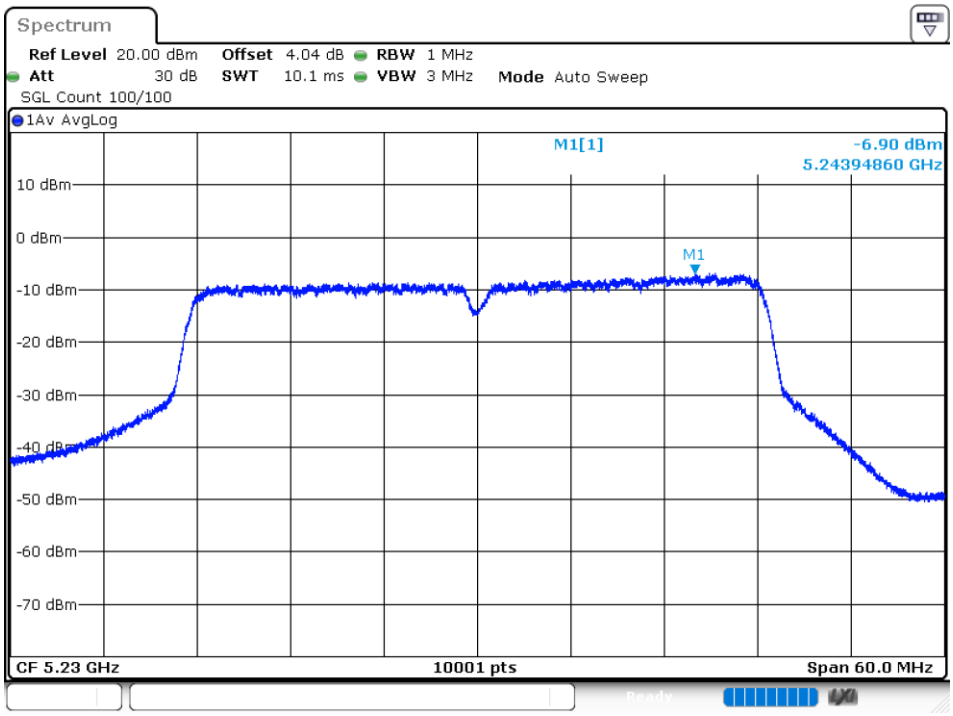
PSD NVNT ac40 5190MHz Ant1



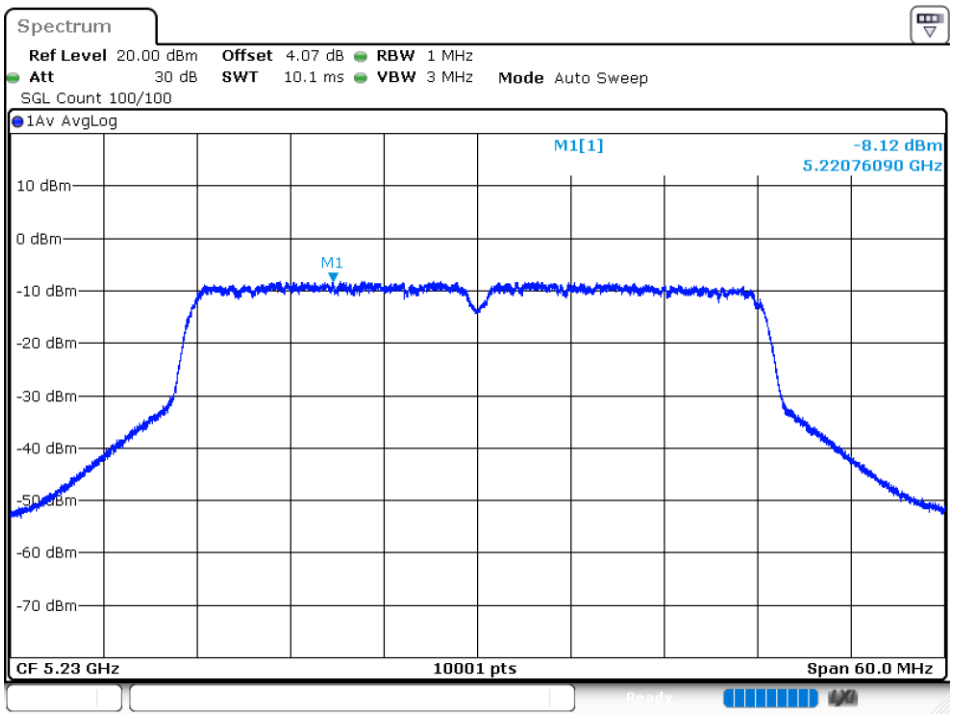
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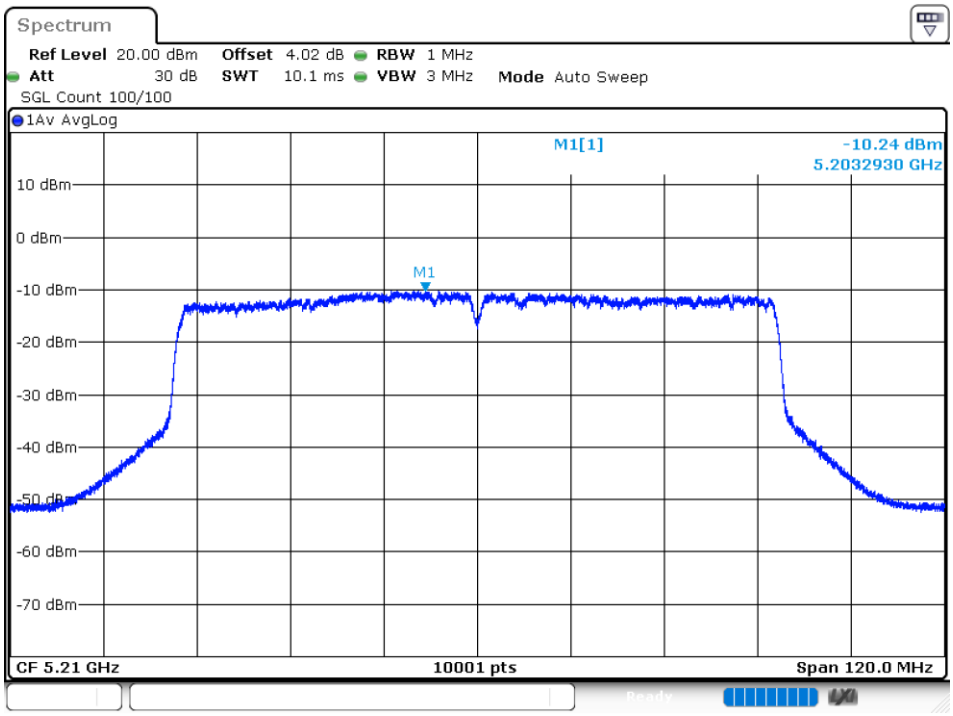
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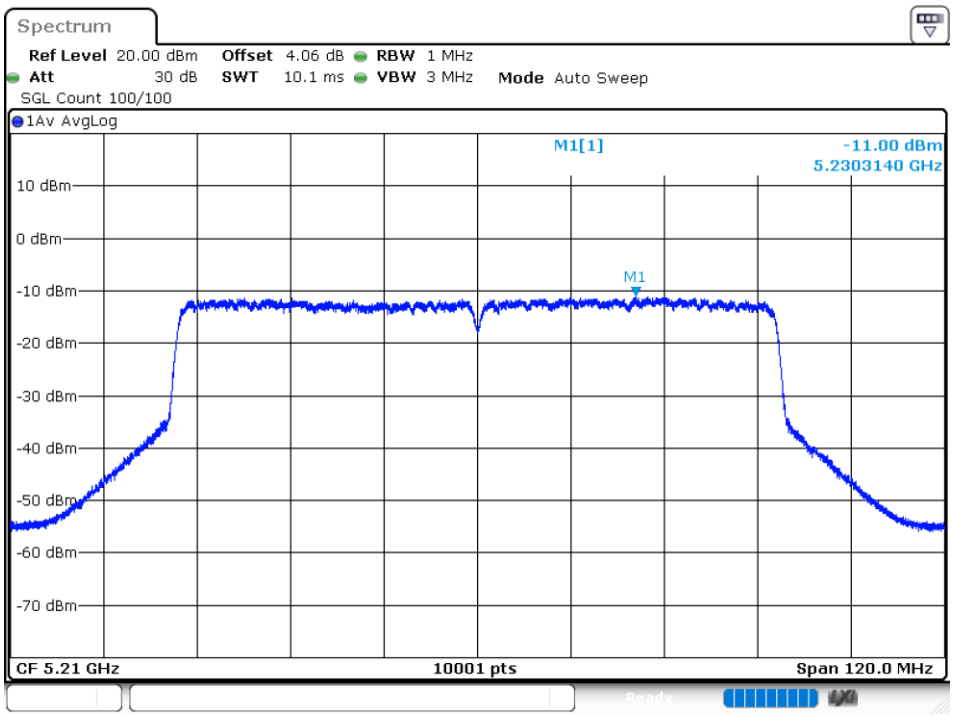
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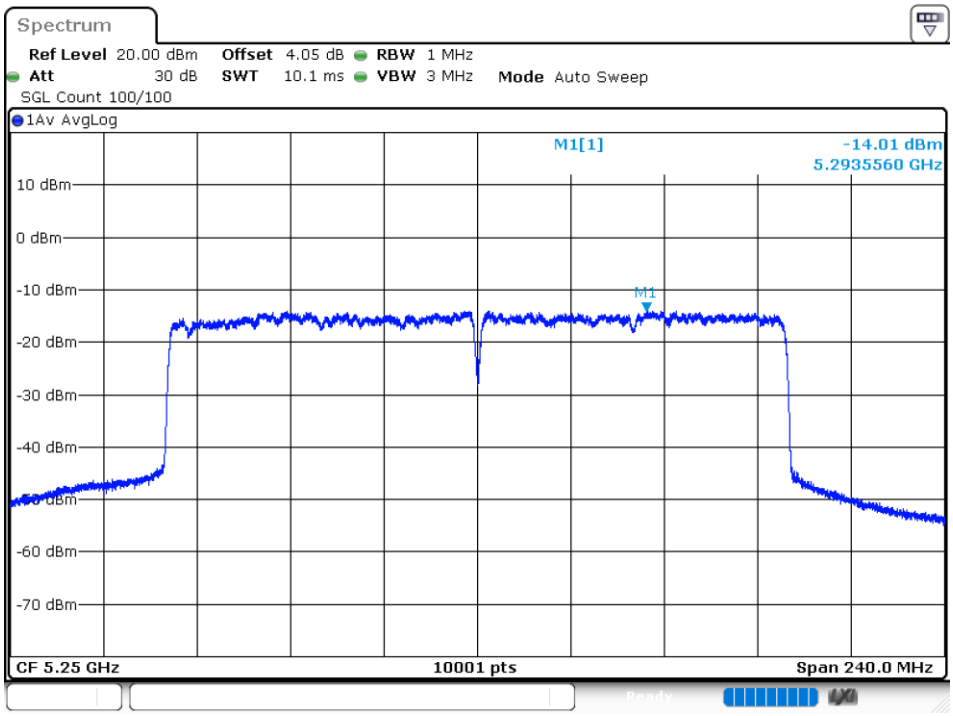
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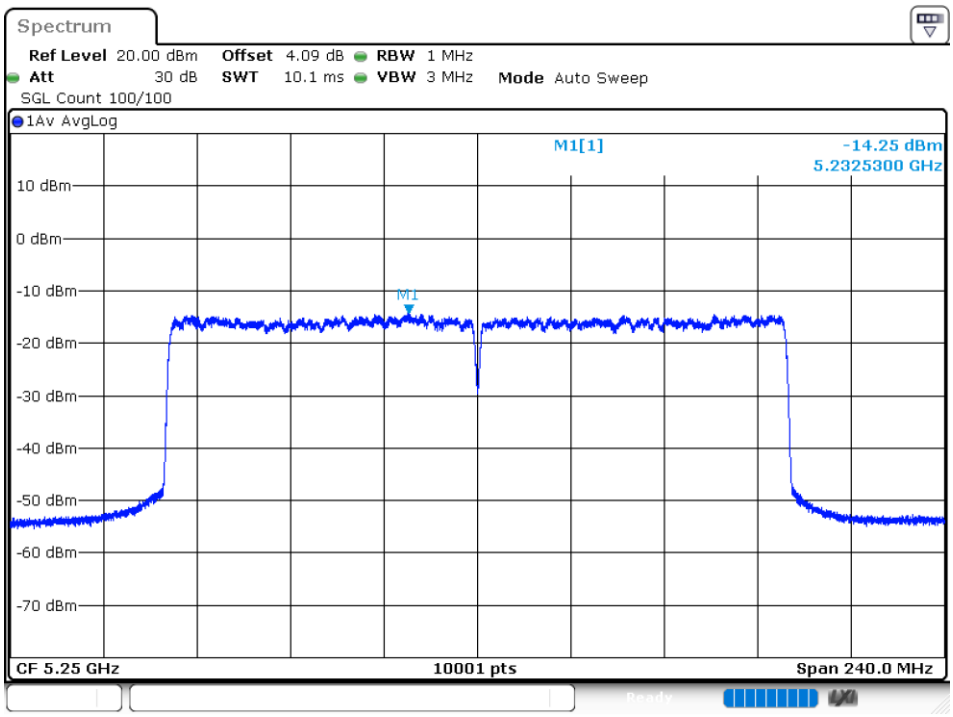
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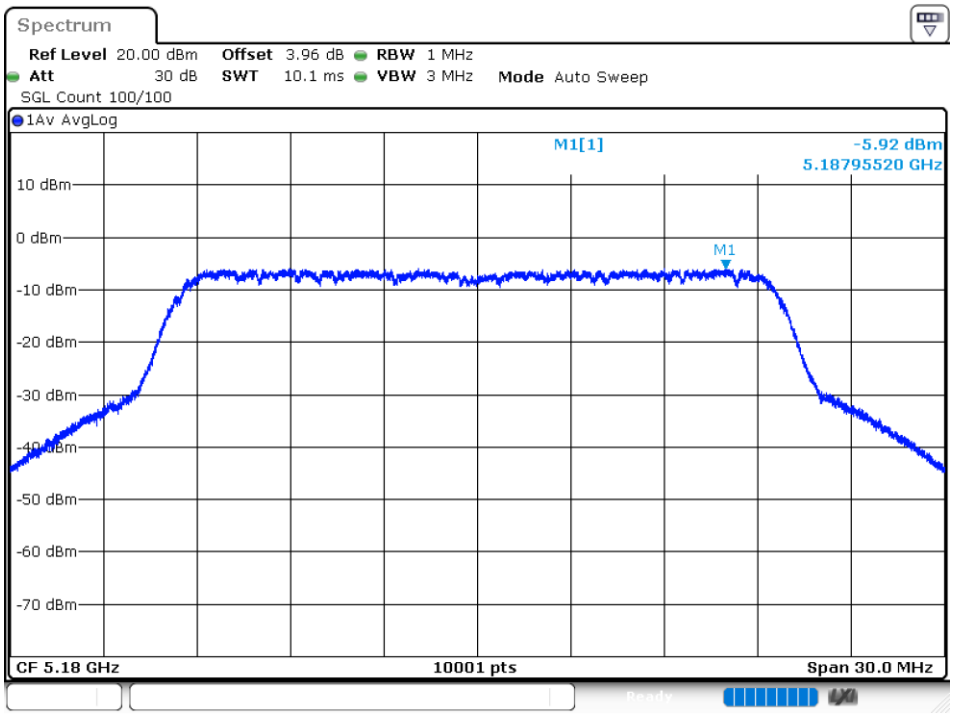
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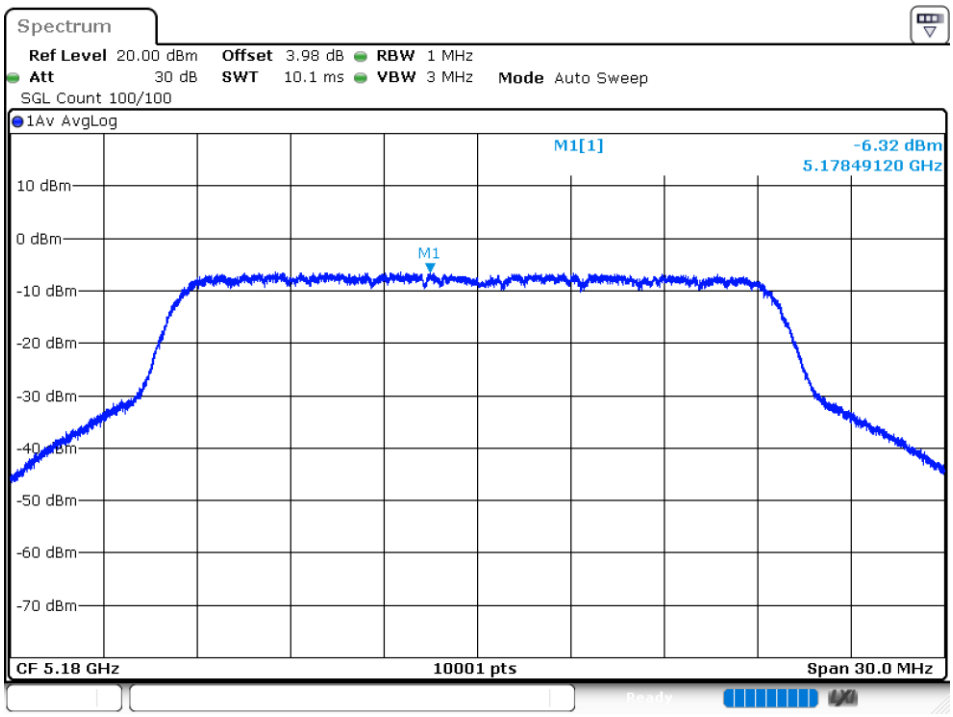
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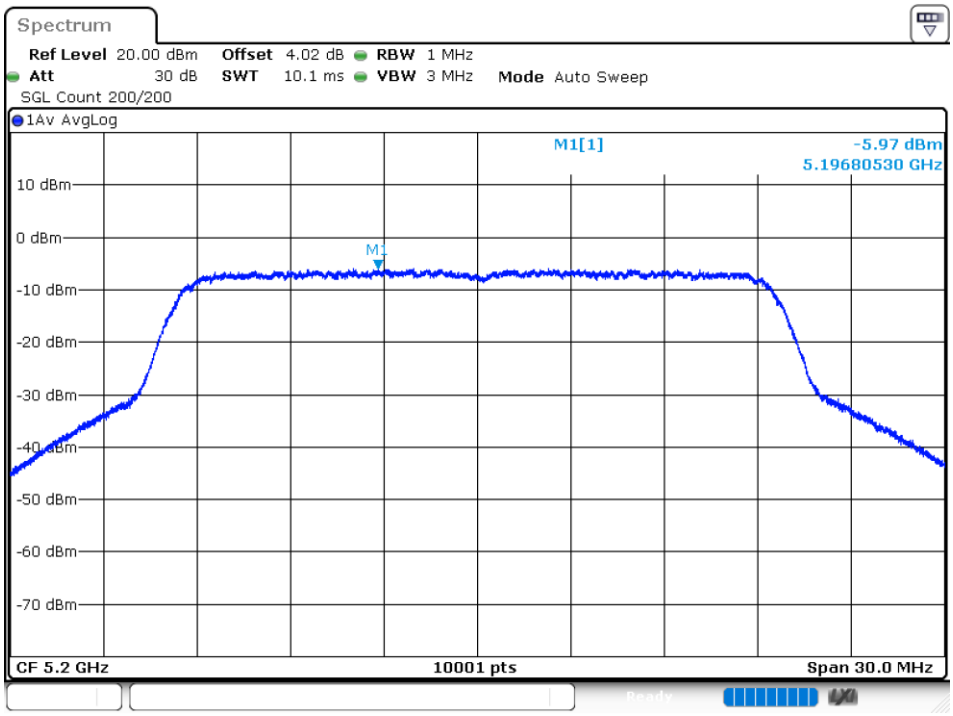
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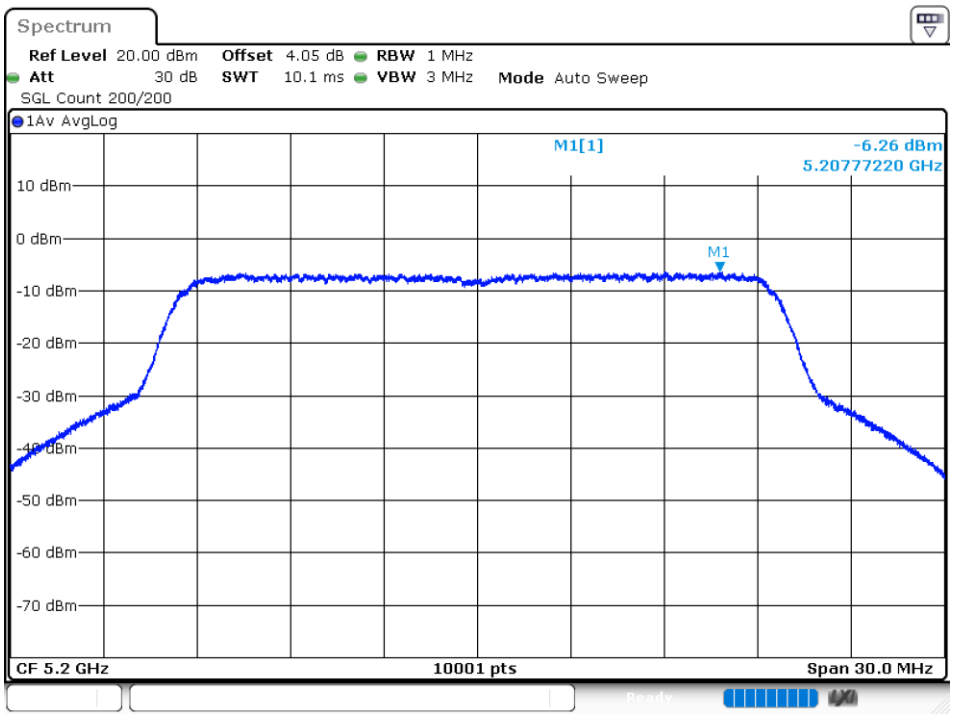
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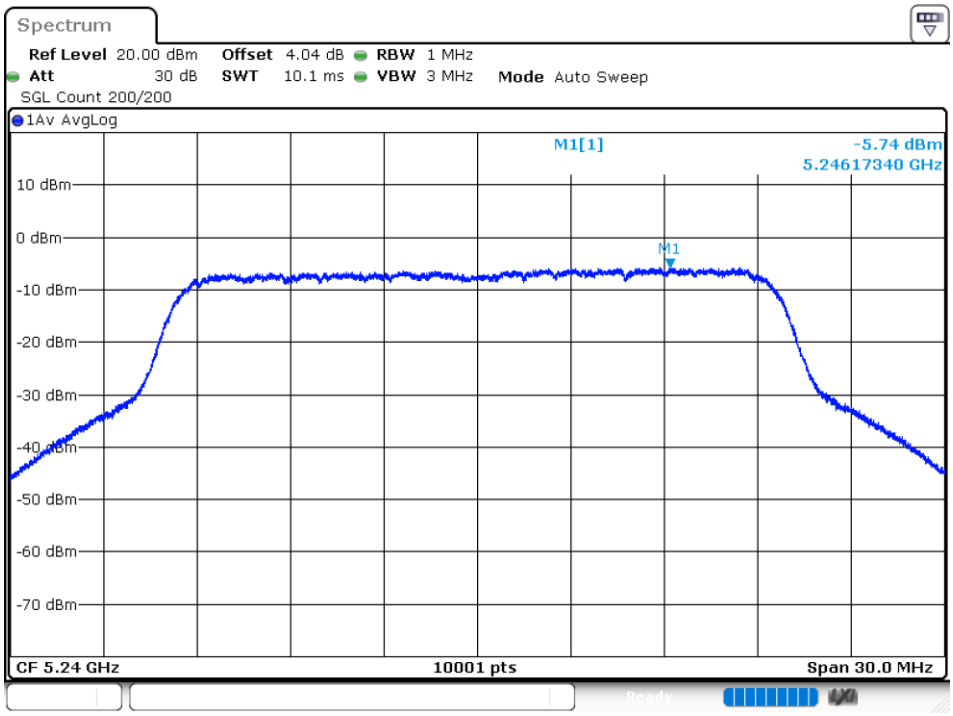
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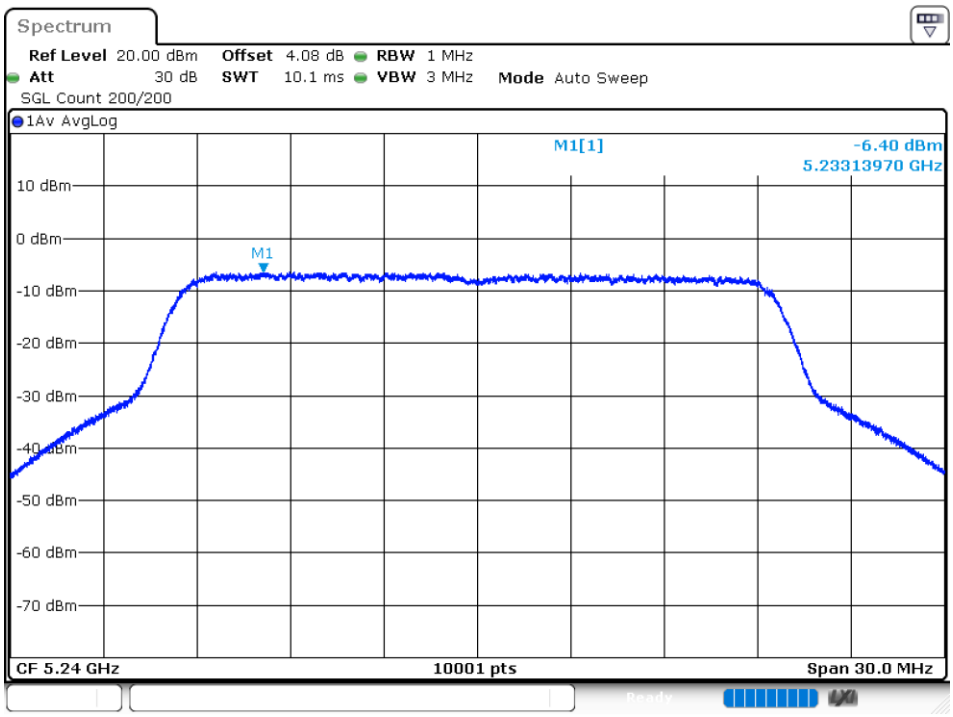
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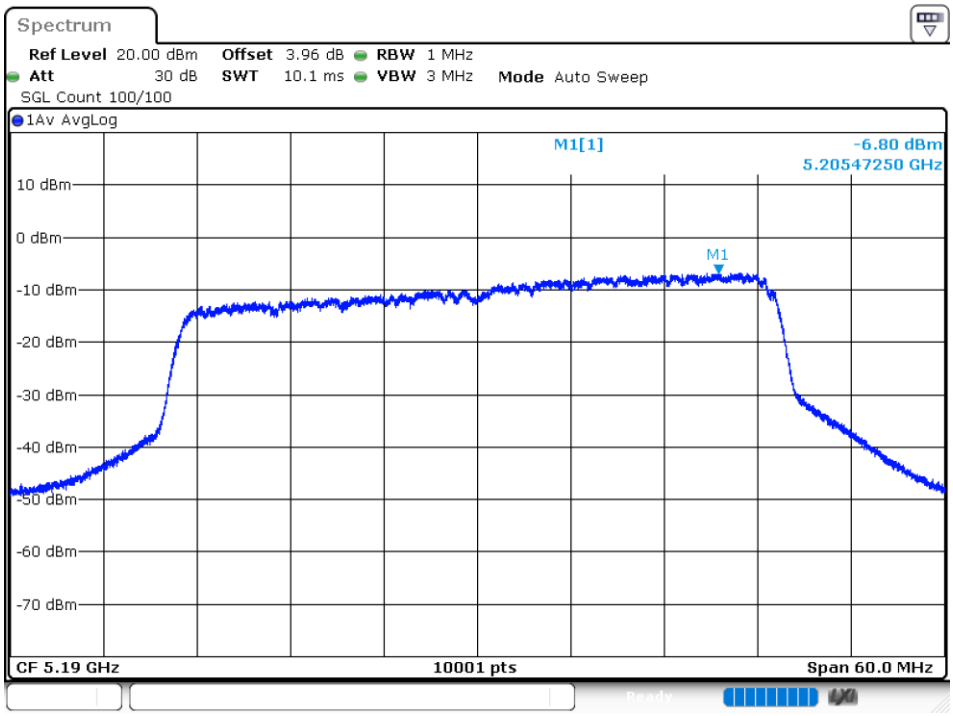
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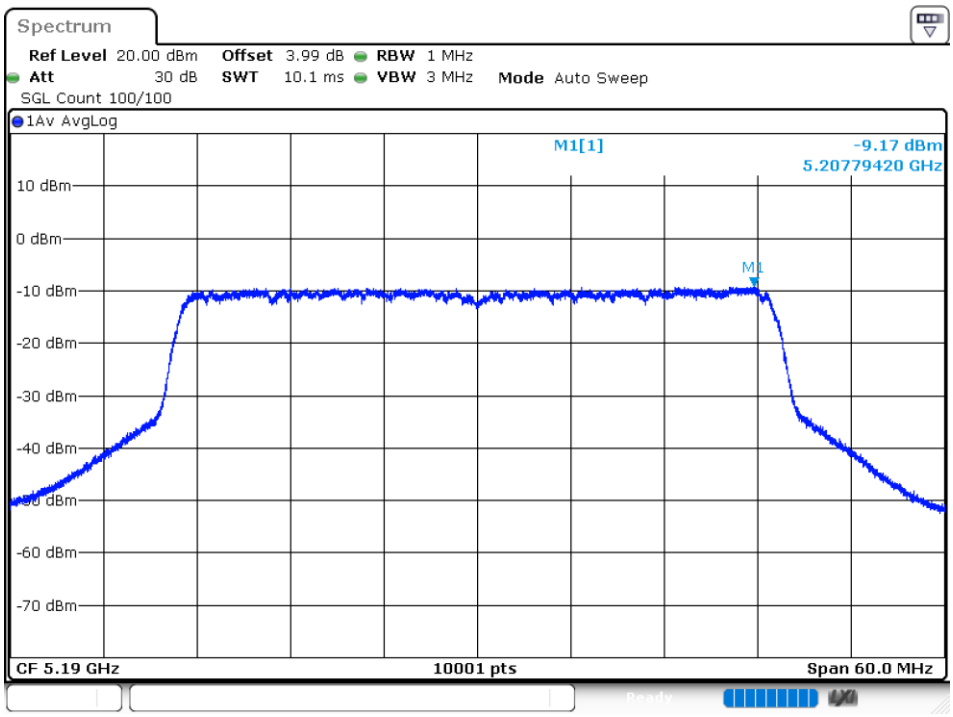
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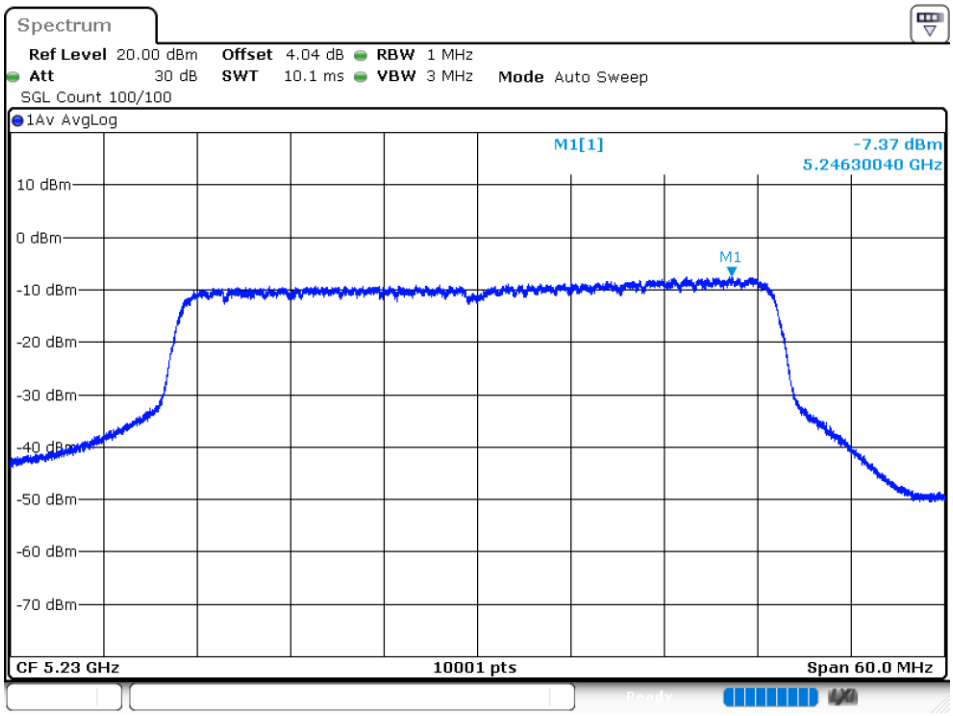
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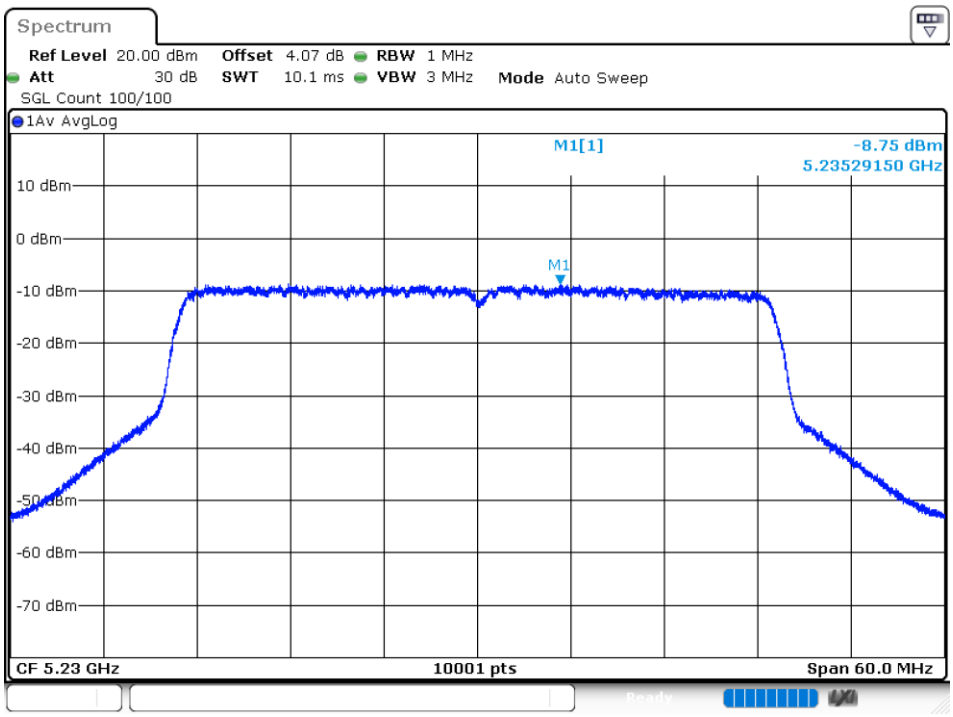
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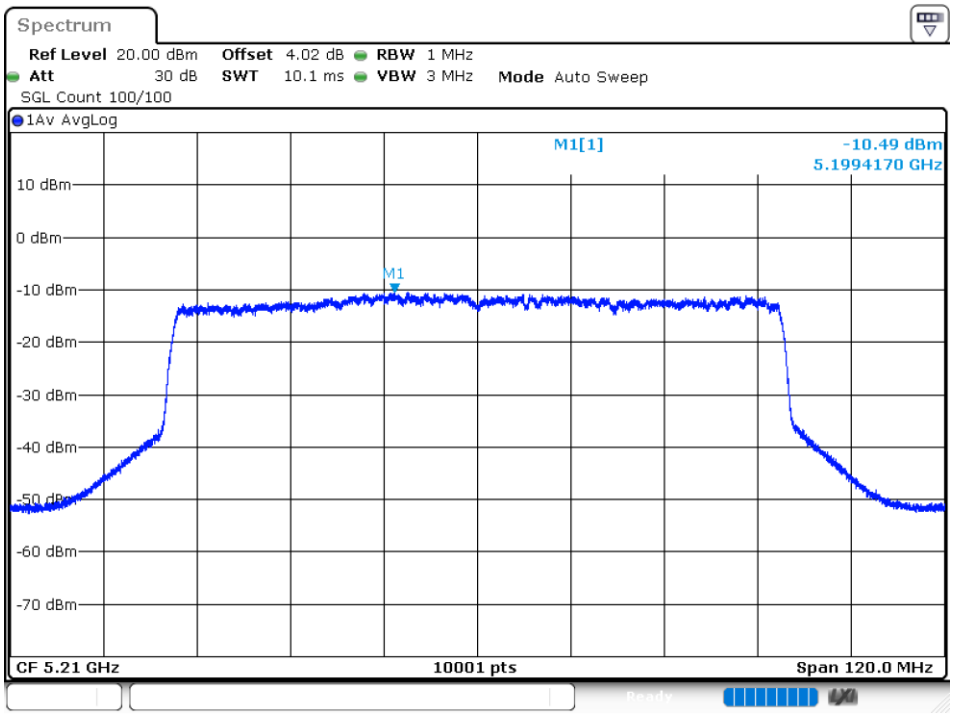
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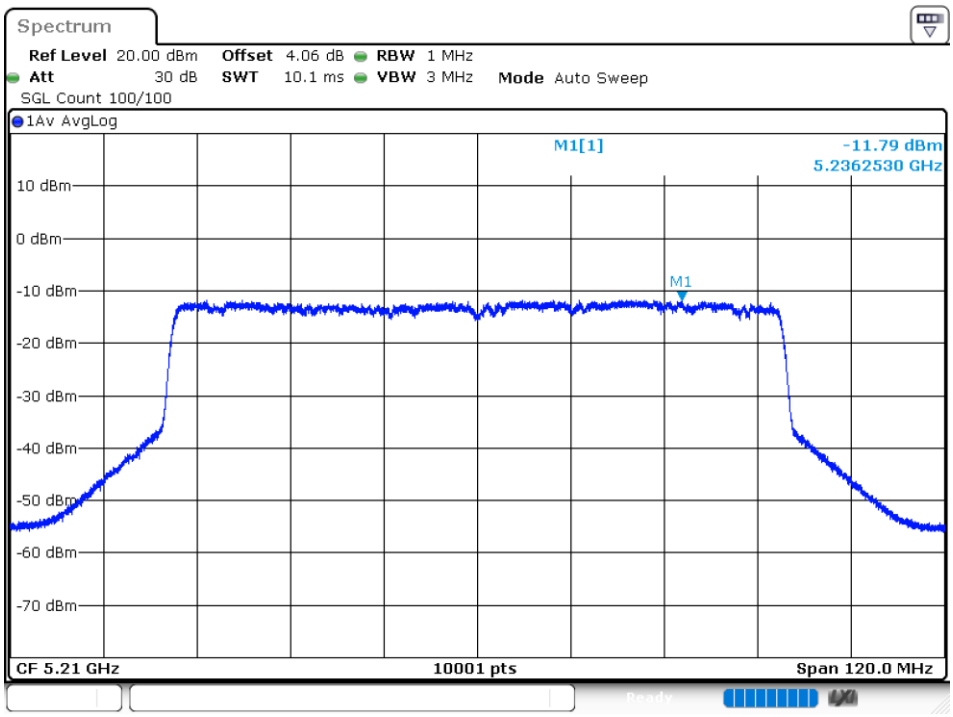
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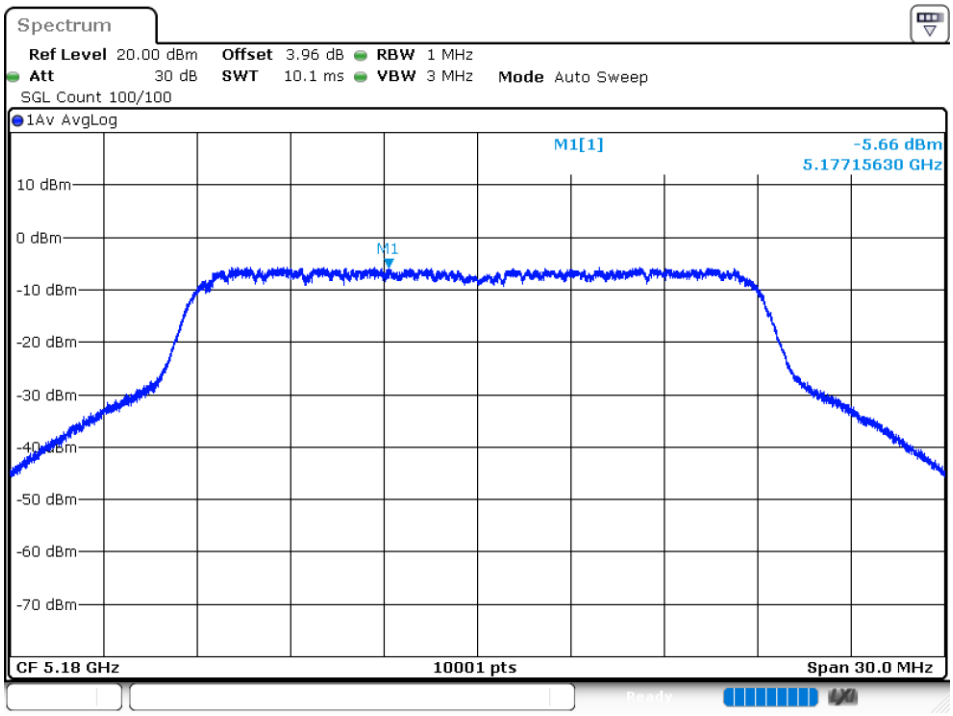
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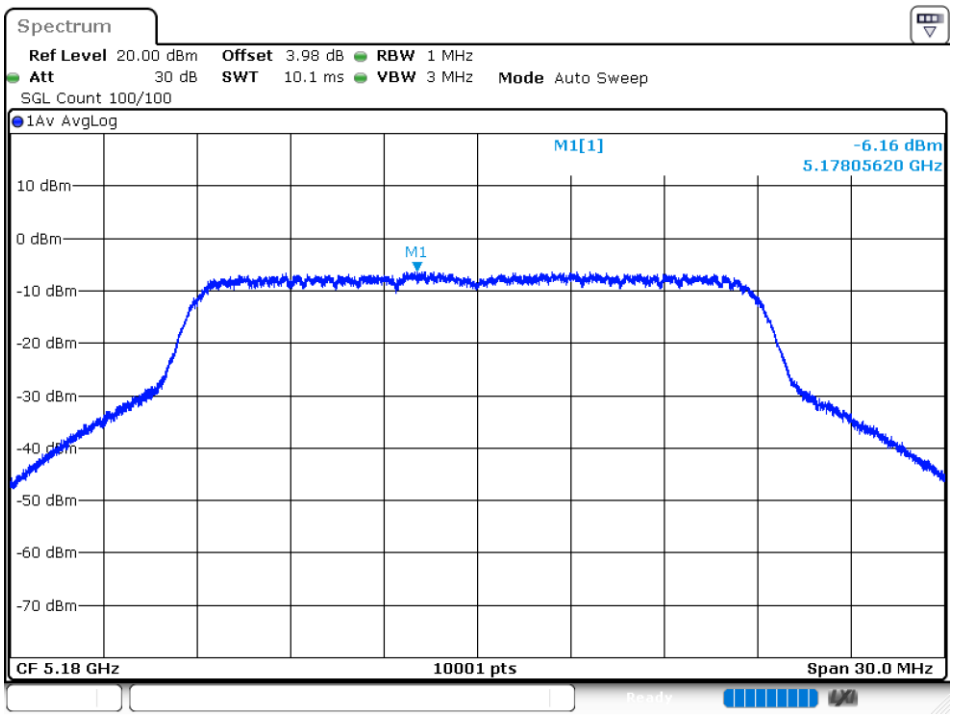
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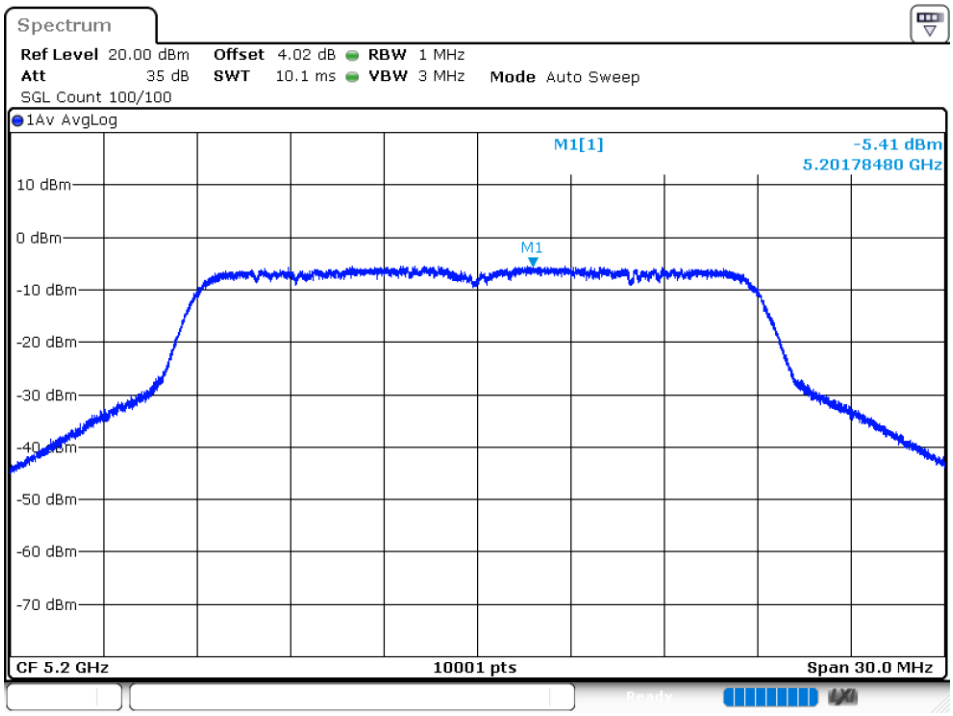
PSD NVNT n20 5180MHz Ant1



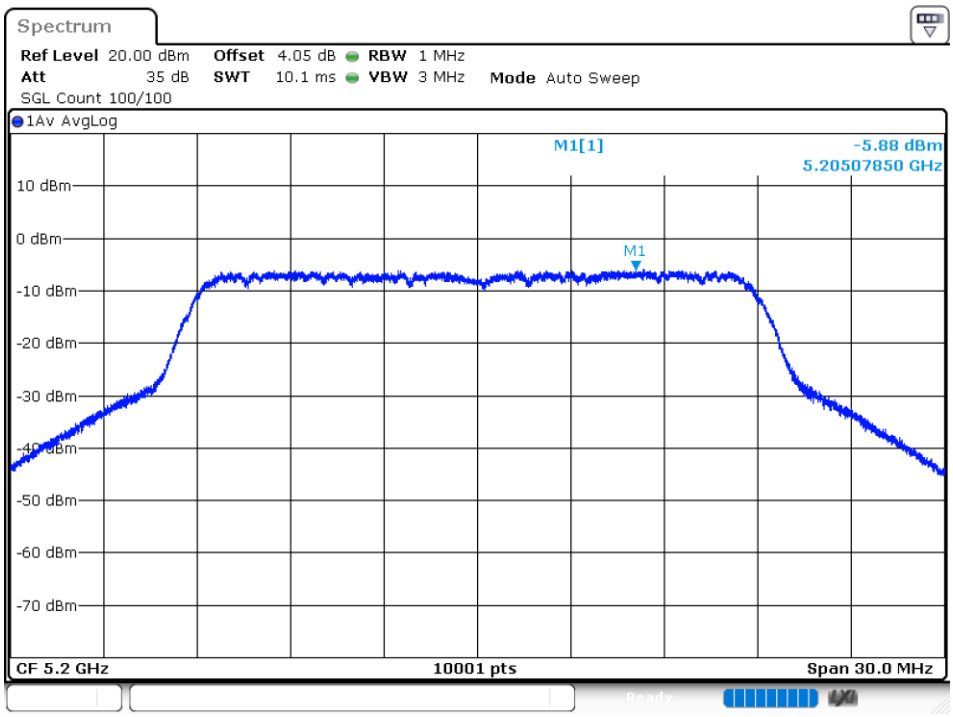
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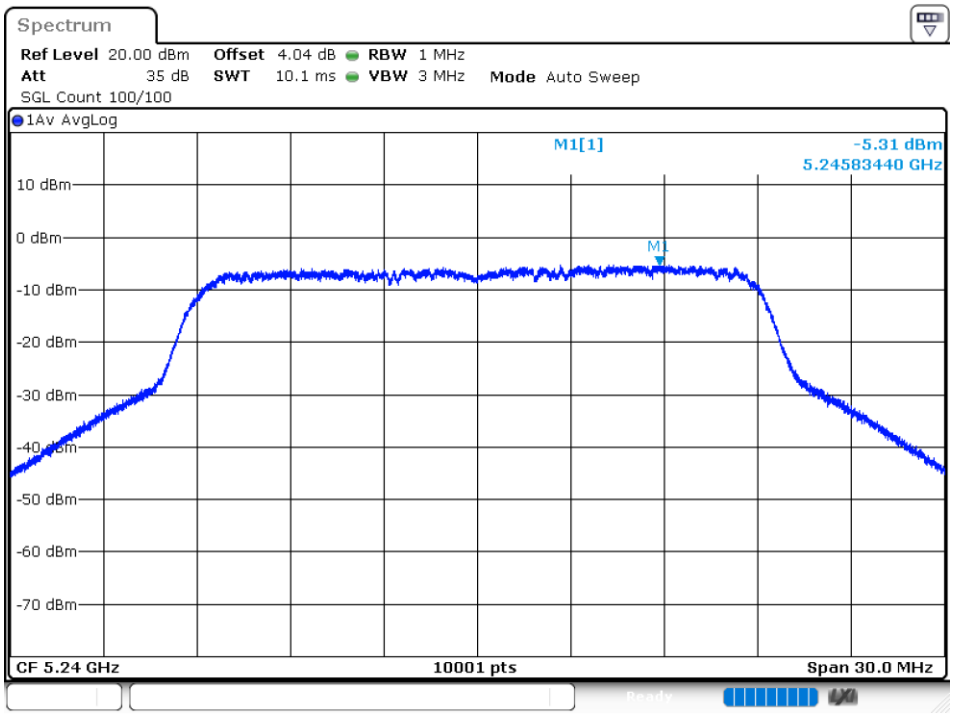
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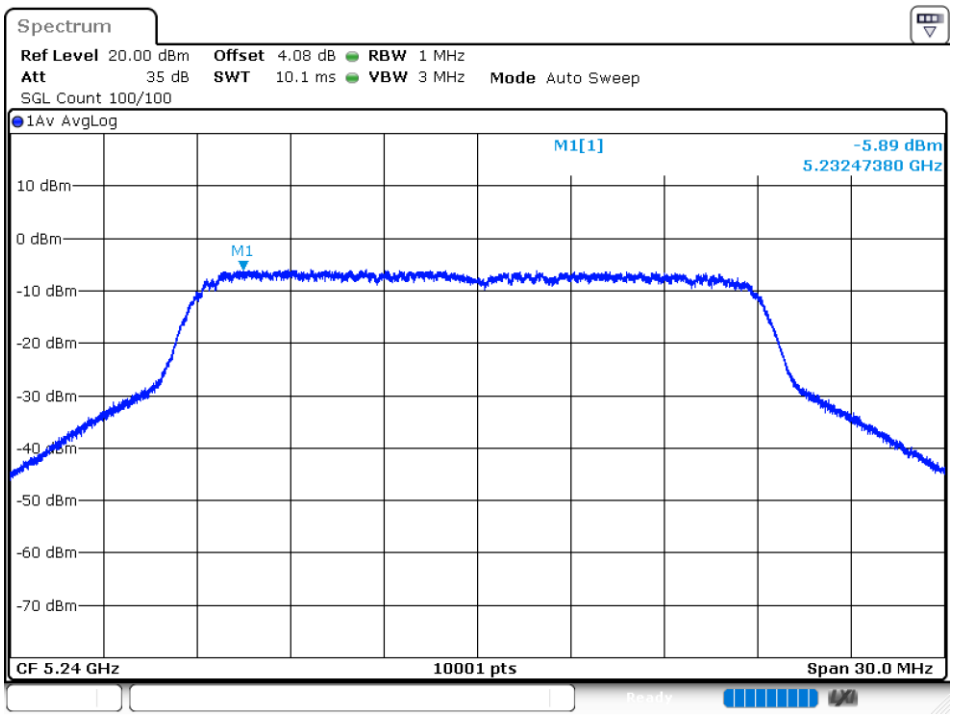
PSD NVNT n20 5200MHz Ant2



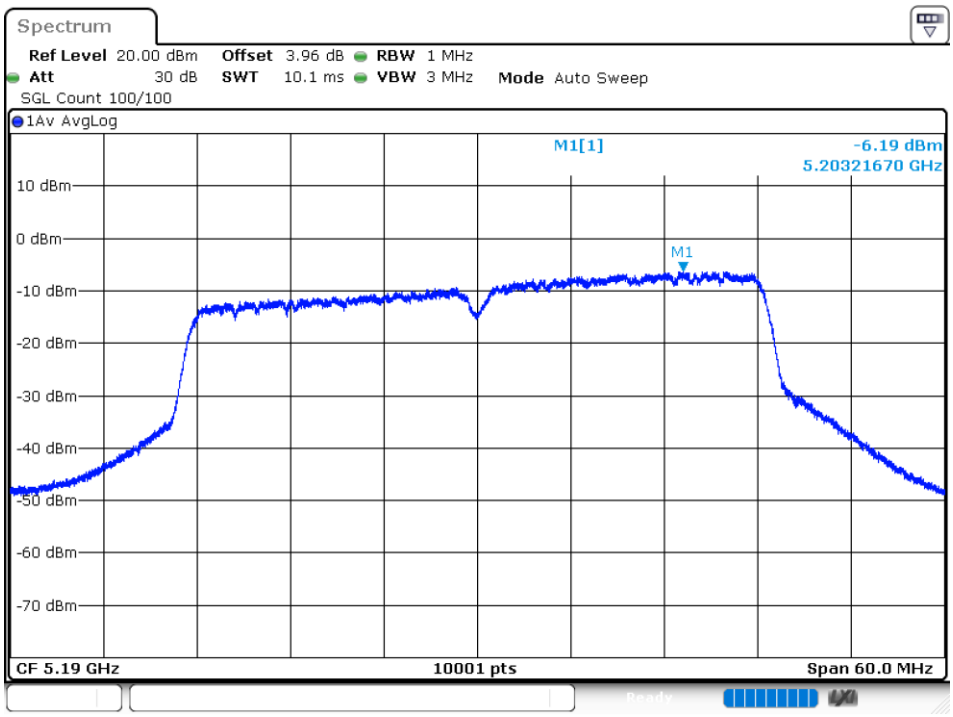
PSD NVNT n20 5240MHz Ant1



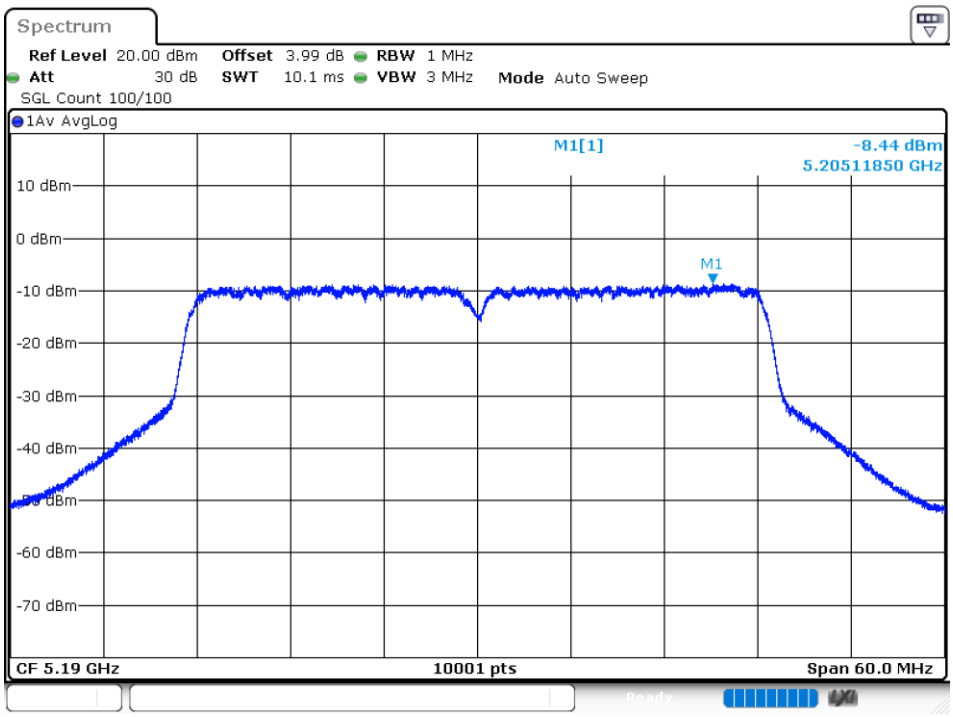
PSD NVNT n20 5240MHz Ant2



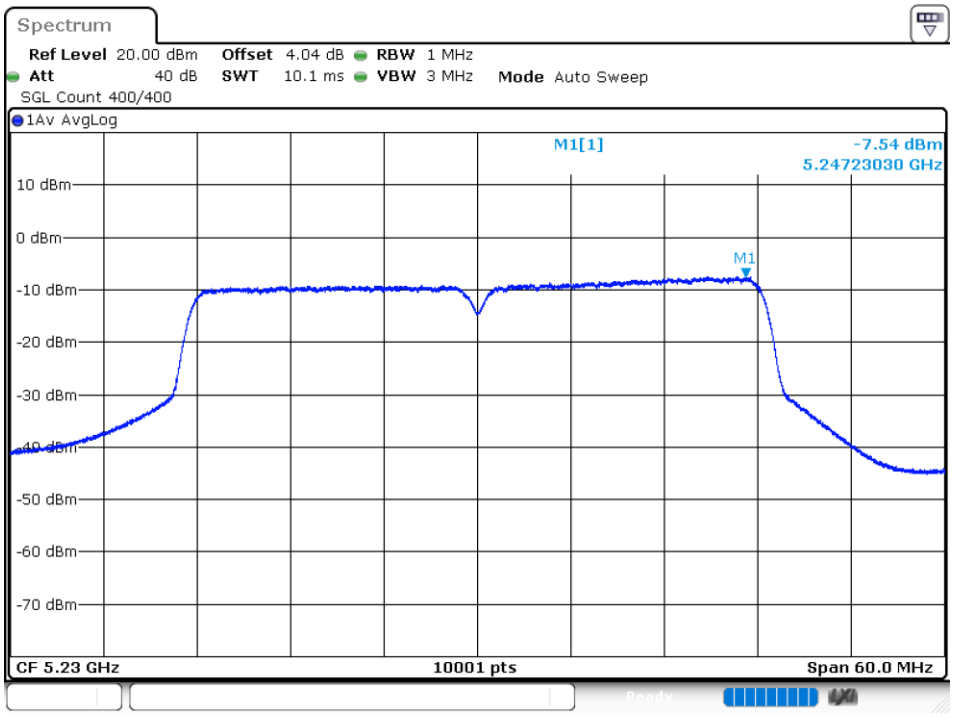
PSD NVNT n40 5190MHz Ant1



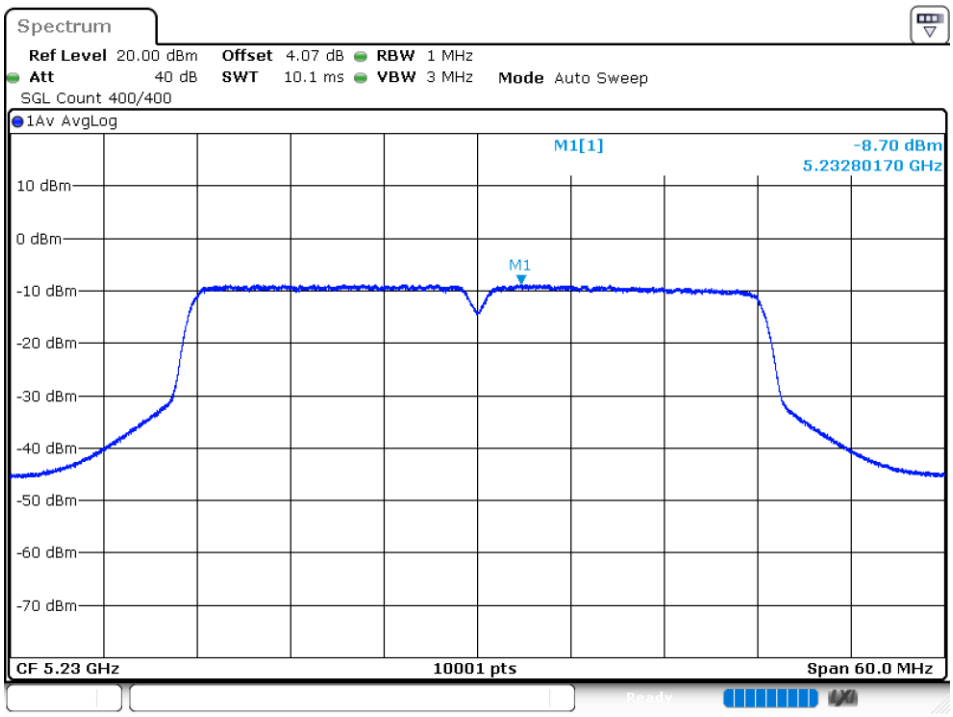
PSD NVNT n40 5190MHz Ant2



PSD NVNT n40 5230MHz Ant1



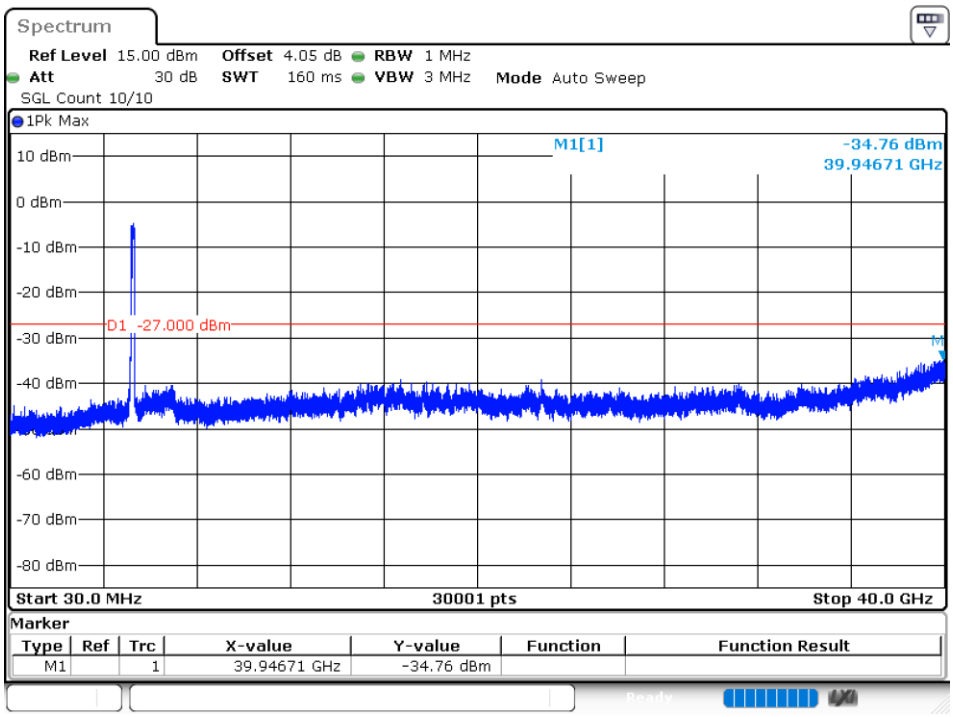
PSD NVNT n40 5230MHz Ant2



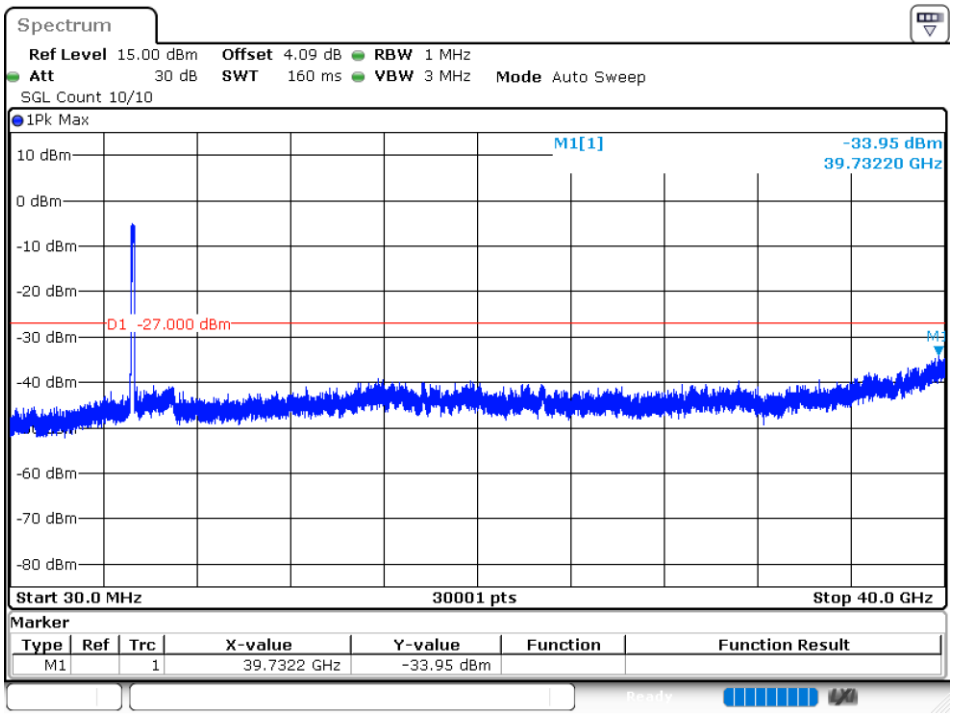
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	ac160	5250	Ant1	-34.75	-27	Pass
NVNT	ac160	5250	Ant2	-33.94	-27	Pass
NVNT	ac20	5180	Ant1	-33.55	-27	Pass
NVNT	ac20	5180	Ant2	-32.65	-27	Pass
NVNT	ac20	5200	Ant1	-34.85	-27	Pass
NVNT	ac20	5200	Ant2	-33.45	-27	Pass
NVNT	ac20	5240	Ant1	-32.62	-27	Pass
NVNT	ac20	5240	Ant2	-32.82	-27	Pass
NVNT	ac40	5190	Ant1	-32.61	-27	Pass
NVNT	ac40	5190	Ant2	-33.15	-27	Pass
NVNT	ac40	5230	Ant1	-33.27	-27	Pass
NVNT	ac40	5230	Ant2	-33.09	-27	Pass
NVNT	ac80	5210	Ant1	-33.58	-27	Pass
NVNT	ac80	5210	Ant2	-32.87	-27	Pass
NVNT	ax160	5250	Ant1	-33.84	-27	Pass
NVNT	ax160	5250	Ant2	-34.48	-27	Pass
NVNT	ax20	5180	Ant1	-33.56	-27	Pass
NVNT	ax20	5180	Ant2	-33.26	-27	Pass
NVNT	ax20	5200	Ant1	-33.24	-27	Pass
NVNT	ax20	5200	Ant2	-31	-27	Pass
NVNT	ax20	5240	Ant1	-33.34	-27	Pass
NVNT	ax20	5240	Ant2	-33.27	-27	Pass
NVNT	ax40	5190	Ant1	-33.19	-27	Pass
NVNT	ax40	5190	Ant2	-33.28	-27	Pass
NVNT	ax40	5230	Ant1	-33.3	-27	Pass
NVNT	ax40	5230	Ant2	-33.05	-27	Pass
NVNT	ax80	5210	Ant1	-33.21	-27	Pass
NVNT	ax80	5210	Ant2	-33.07	-27	Pass
NVNT	n20	5180	Ant1	-32.16	-27	Pass
NVNT	n20	5180	Ant2	-33.02	-27	Pass
NVNT	n20	5200	Ant1	-32.85	-27	Pass
NVNT	n20	5200	Ant2	-32.99	-27	Pass
NVNT	n20	5240	Ant1	-32.41	-27	Pass
NVNT	n20	5240	Ant2	-33.5	-27	Pass
NVNT	n40	5190	Ant1	-33.03	-27	Pass
NVNT	n40	5190	Ant2	-33.21	-27	Pass
NVNT	n40	5230	Ant1	-32.11	-27	Pass
NVNT	n40	5230	Ant2	-33.41	-27	Pass

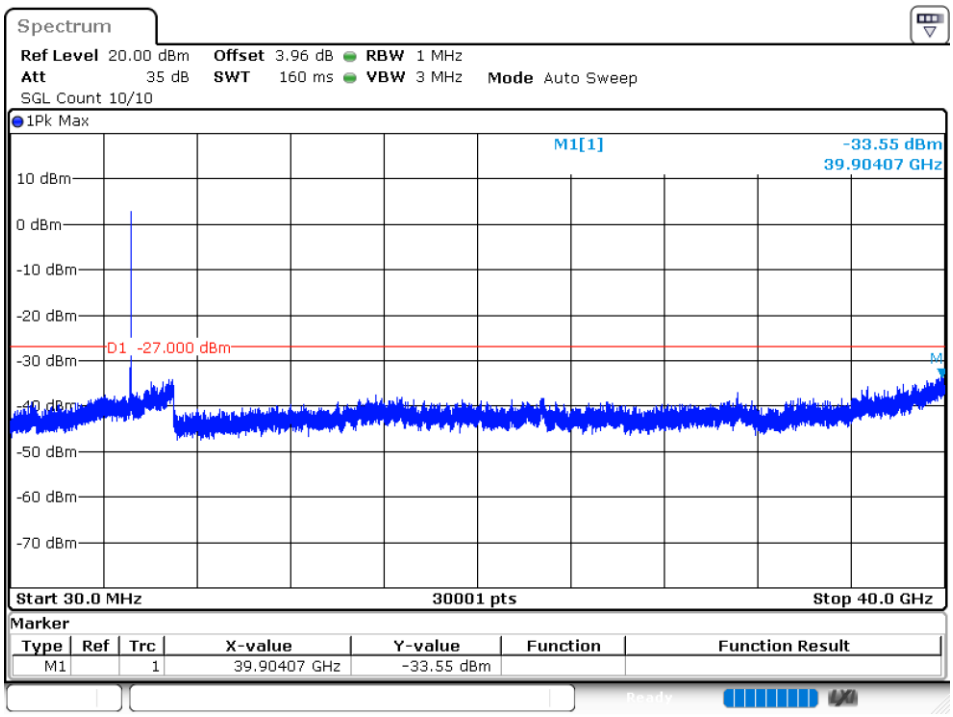
Test Graphs
Tx. Spurious NVNT ac160 5250MHz Ant1 Emission



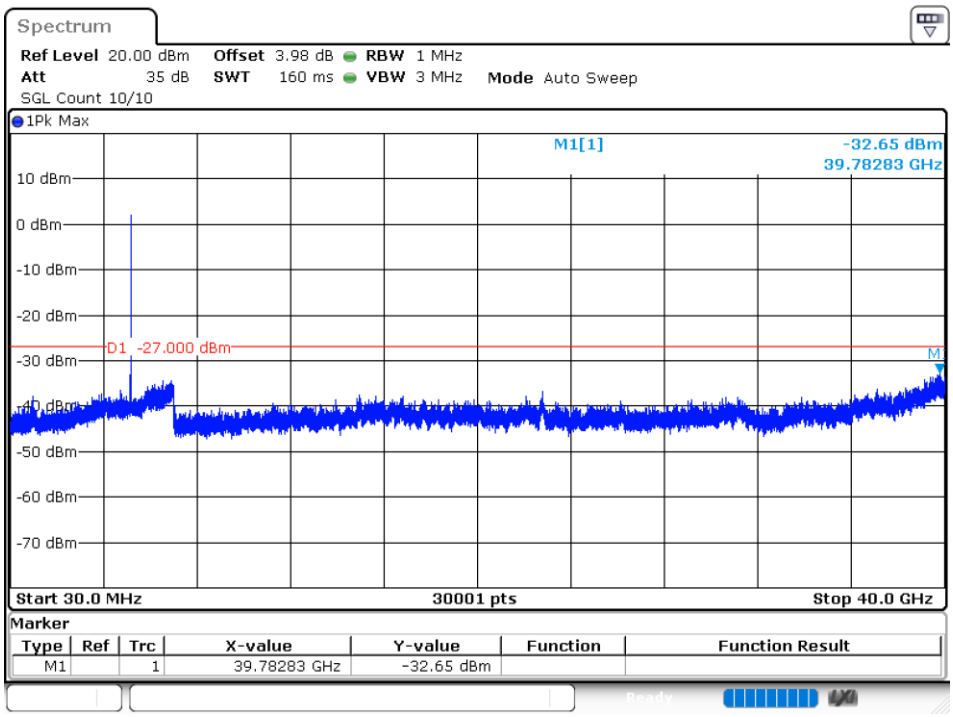
Tx. Spurious NVNT ac160 5250MHz Ant2 Emission



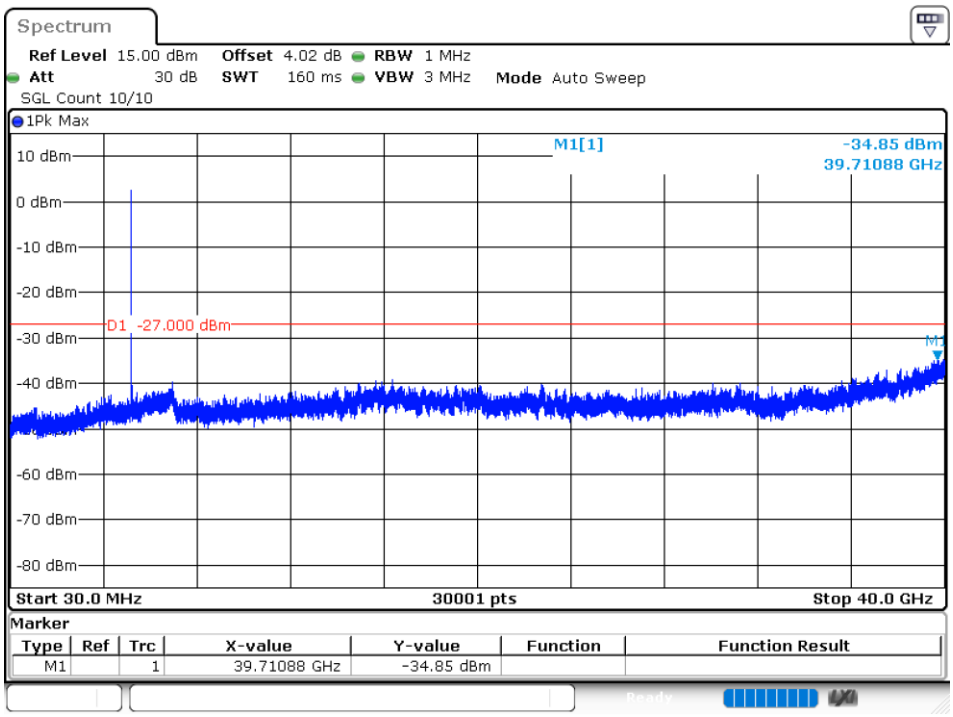
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



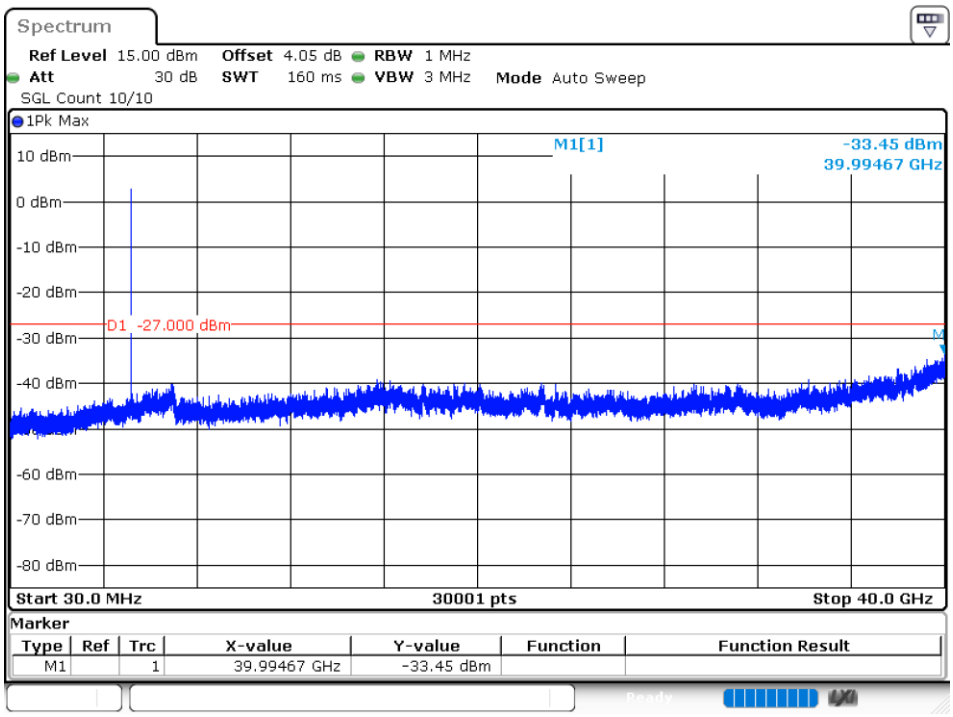
Tx. Spurious NVNT ac20 5180MHz Ant2 Emission



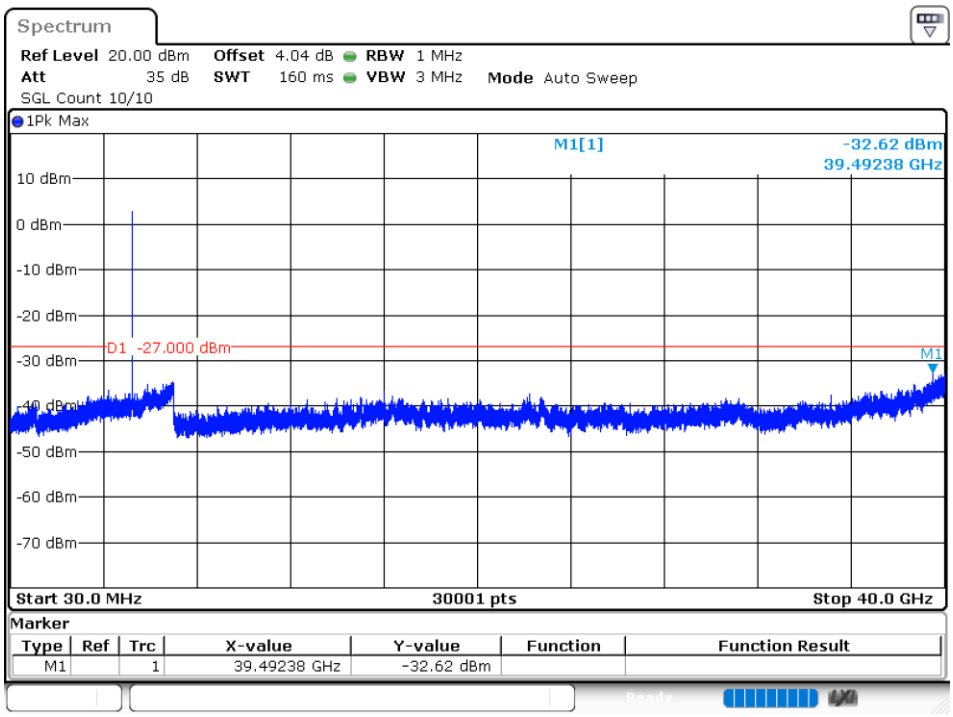
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



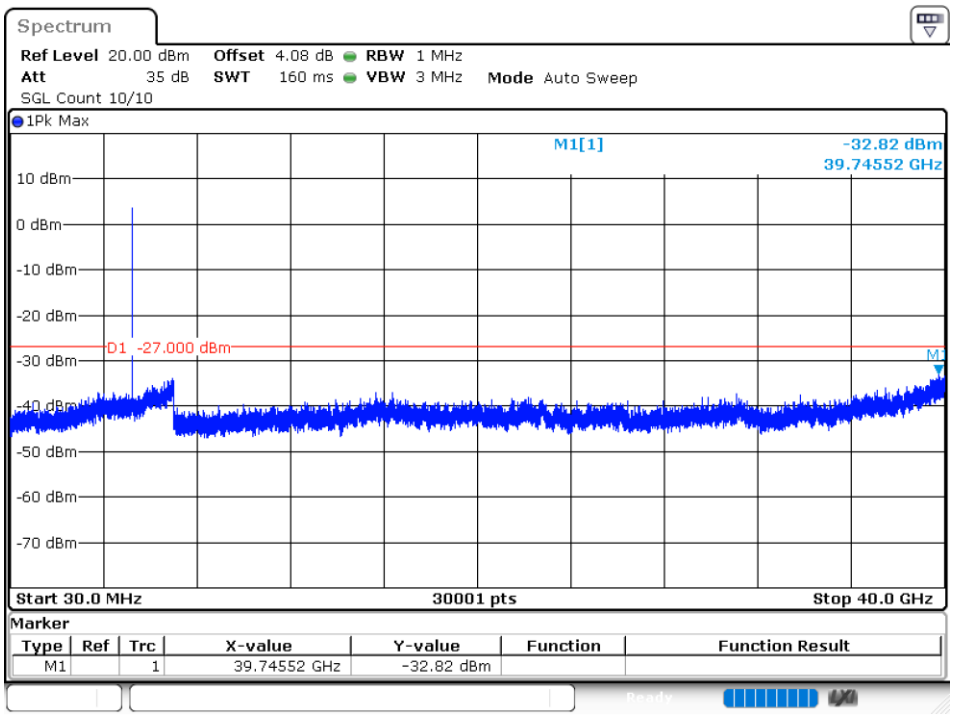
Tx. Spurious NVNT ac20 5200MHz Ant2 Emission



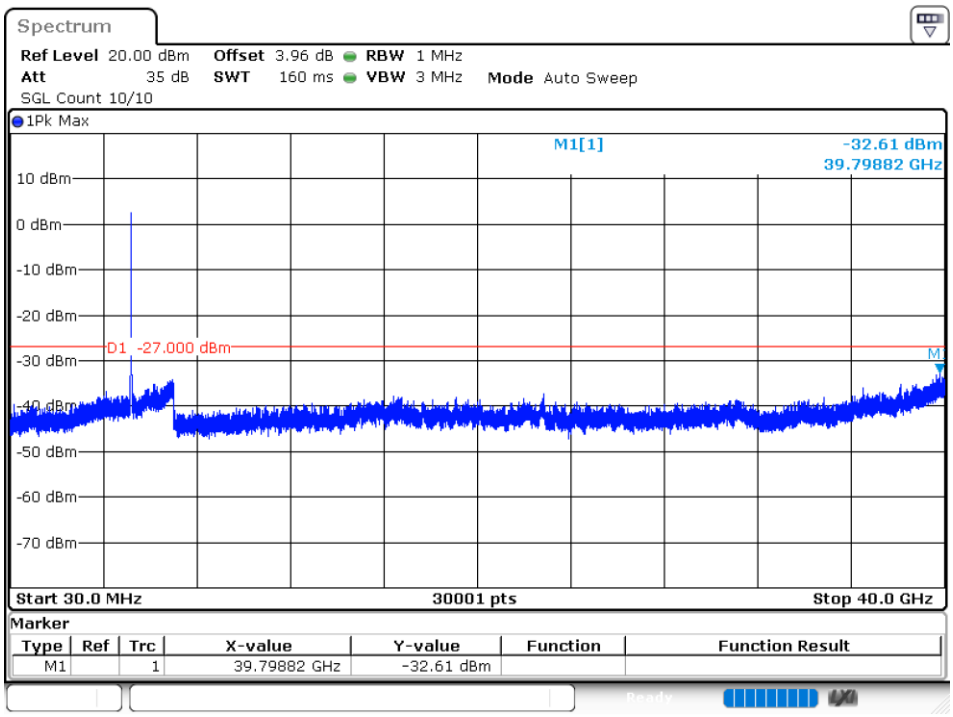
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



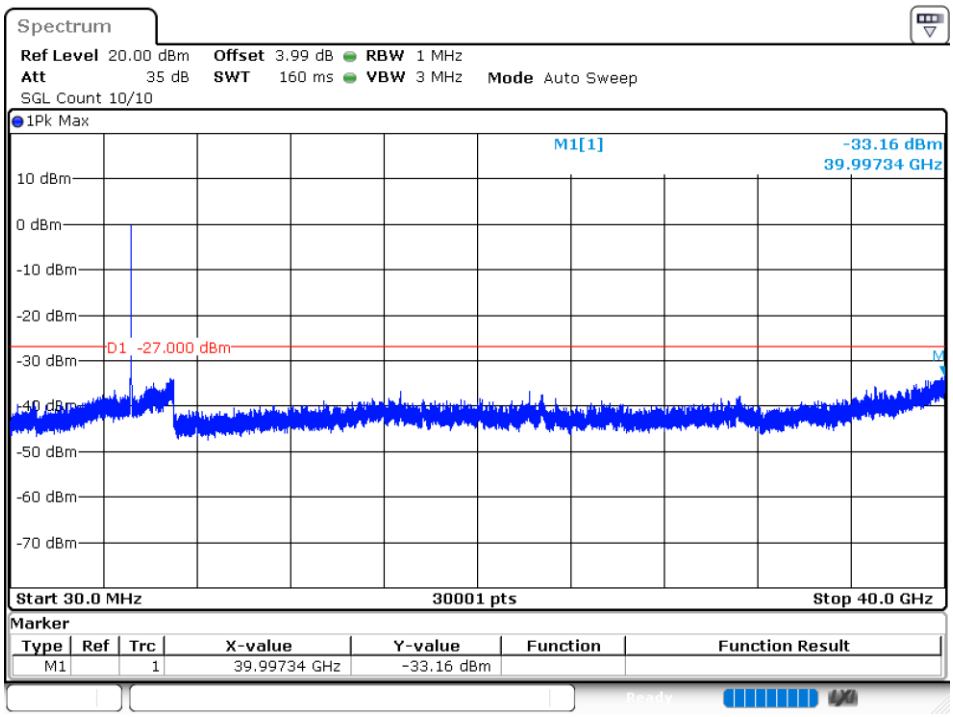
Tx. Spurious NVNT ac20 5240MHz Ant2 Emission



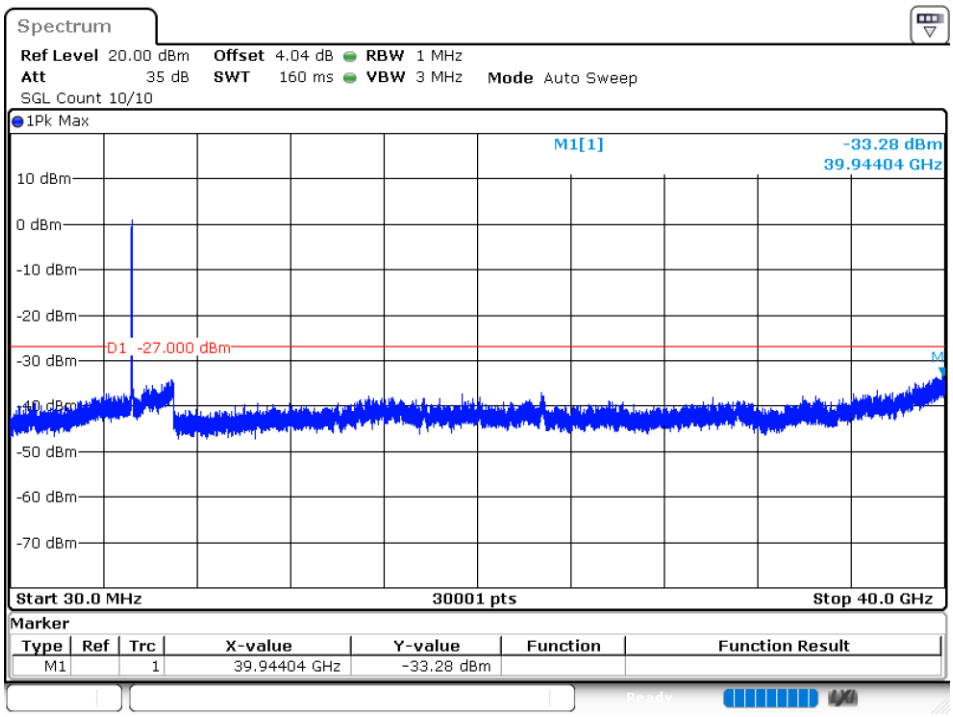
Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



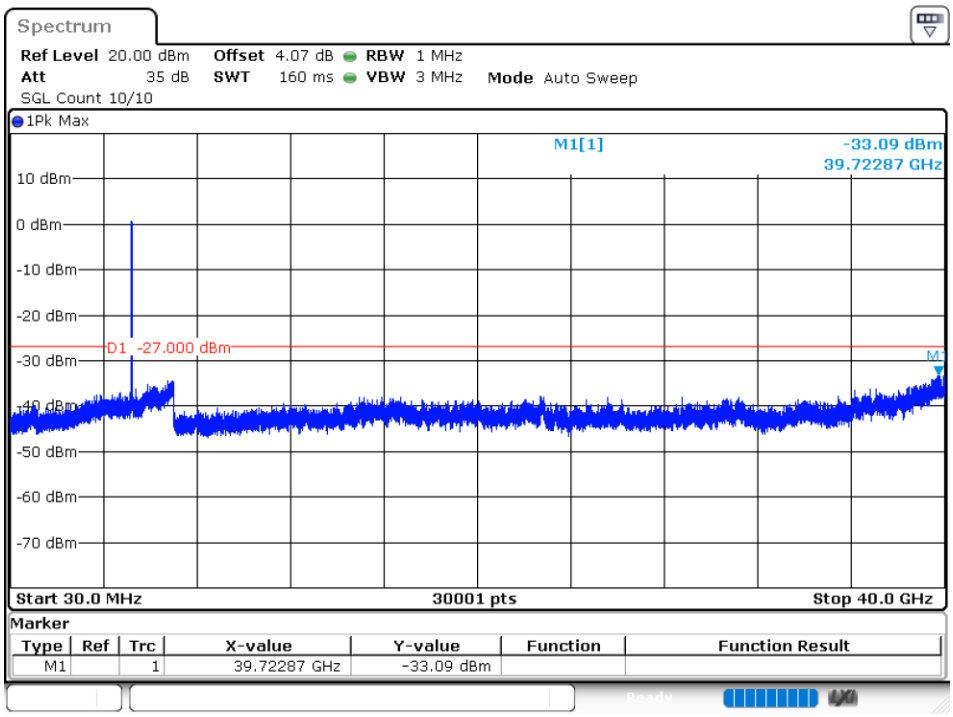
Tx. Spurious NVNT ac40 5190MHz Ant2 Emission



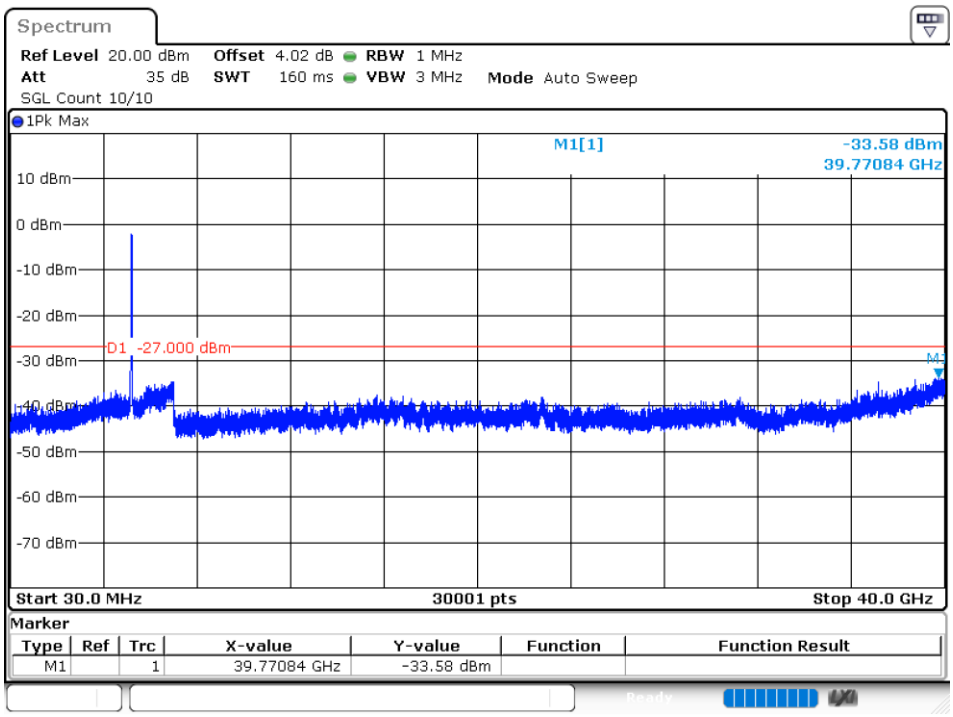
Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



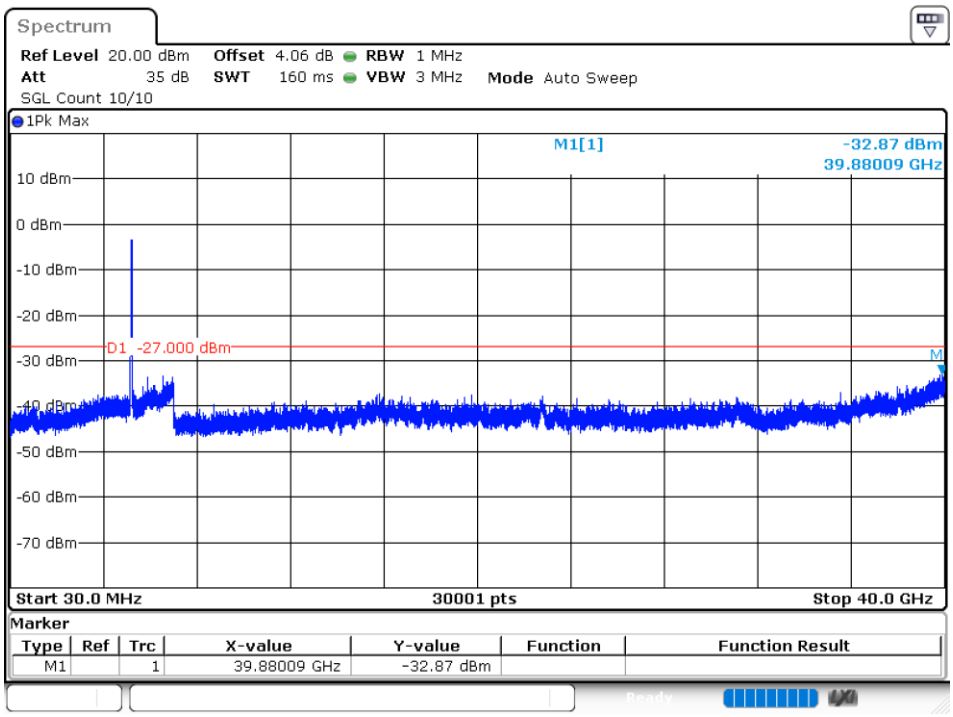
Tx. Spurious NVNT ac40 5230MHz Ant2 Emission



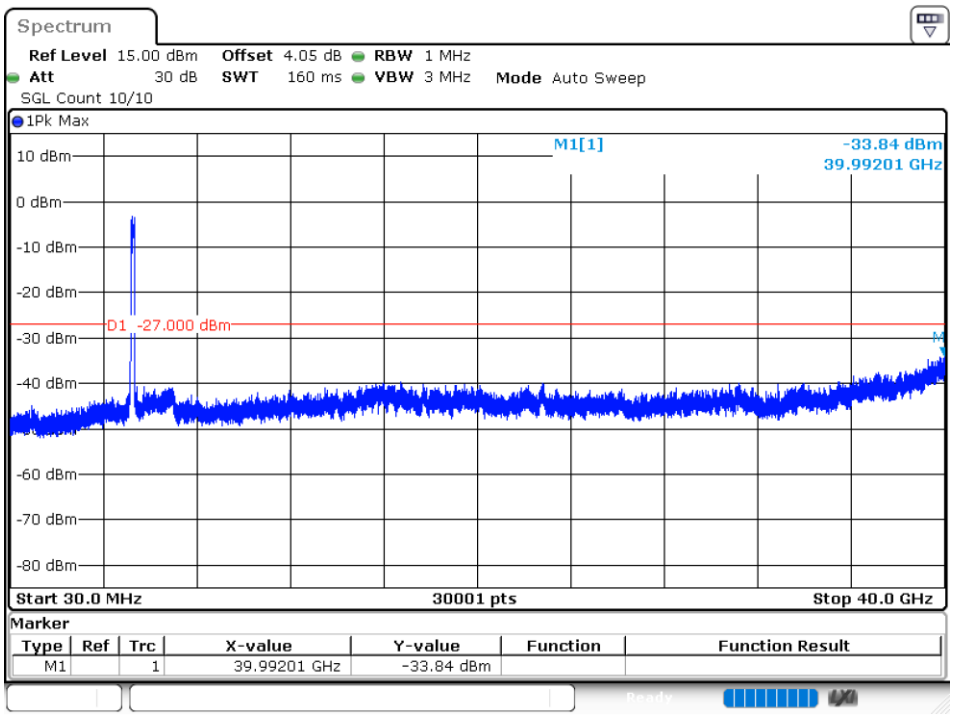
Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



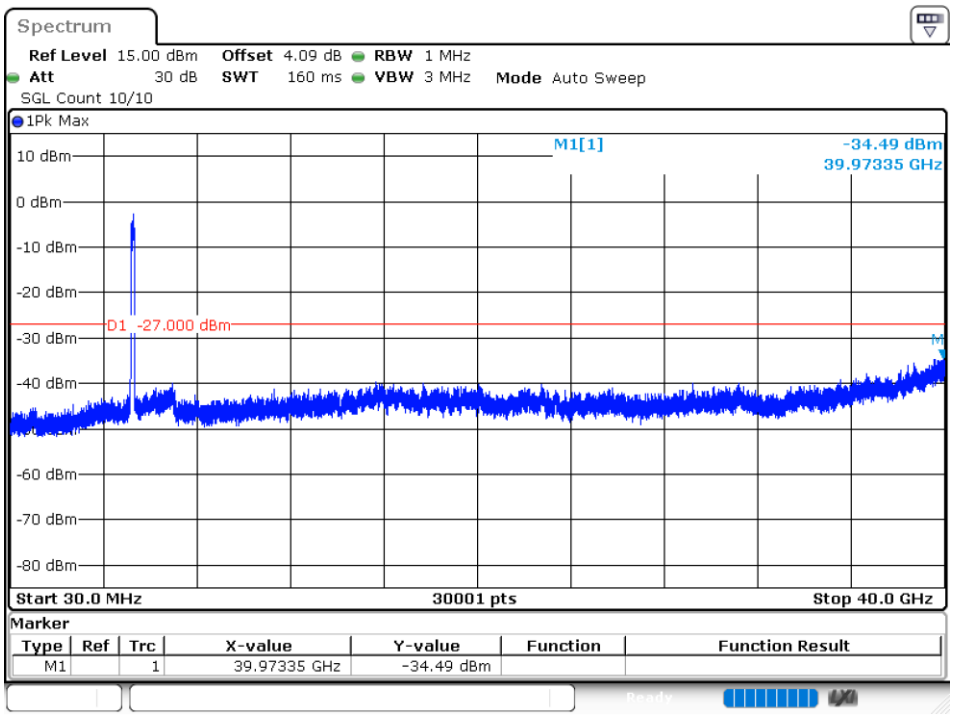
Tx. Spurious NVNT ac80 5210MHz Ant2 Emission



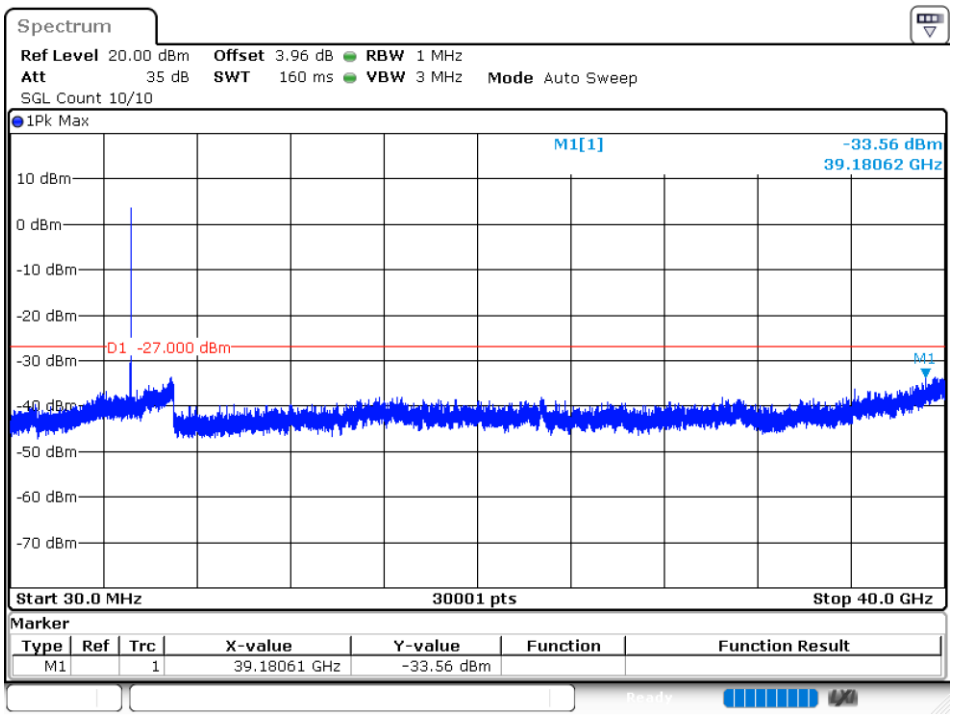
Tx. Spurious NVNT ax160 5250MHz Ant1 Emission



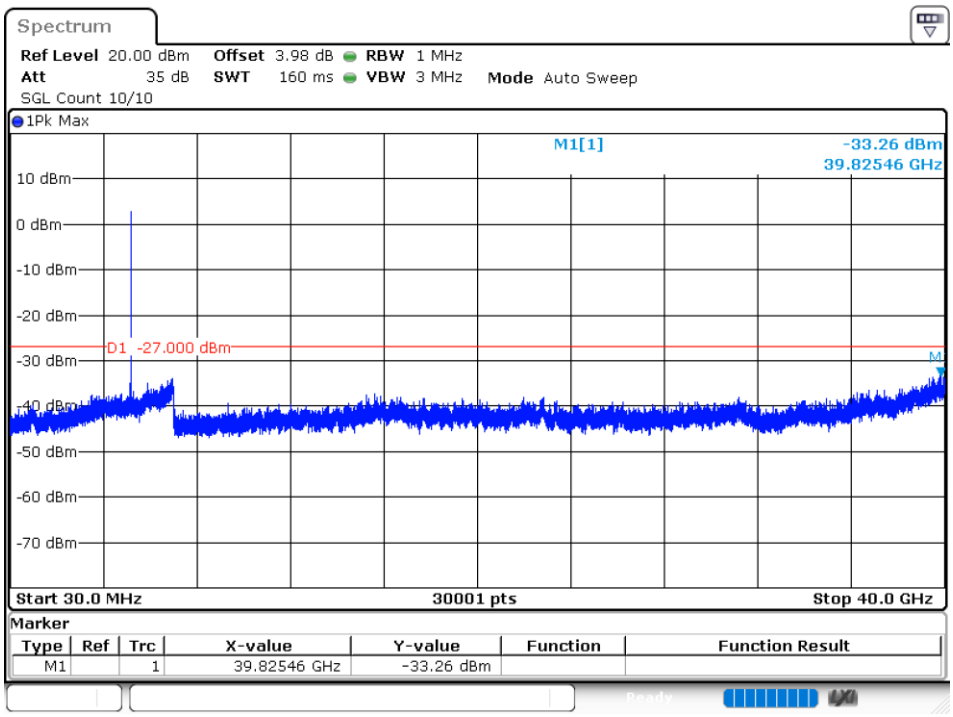
Tx. Spurious NVNT ax160 5250MHz Ant2 Emission



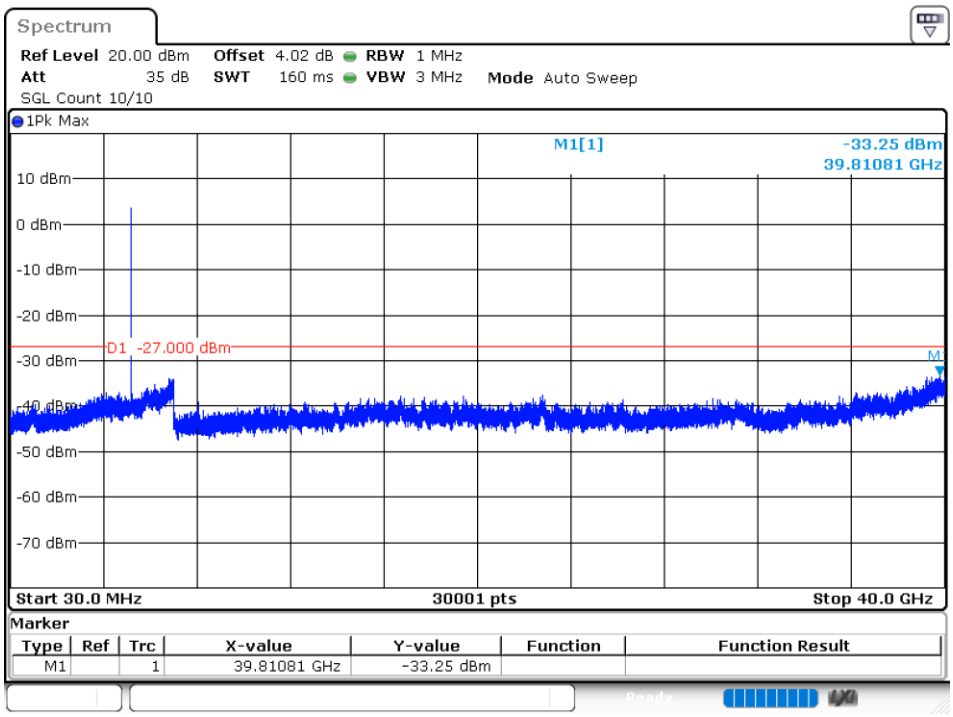
Tx. Spurious NVNT ax20 5180MHz Ant1 Emission



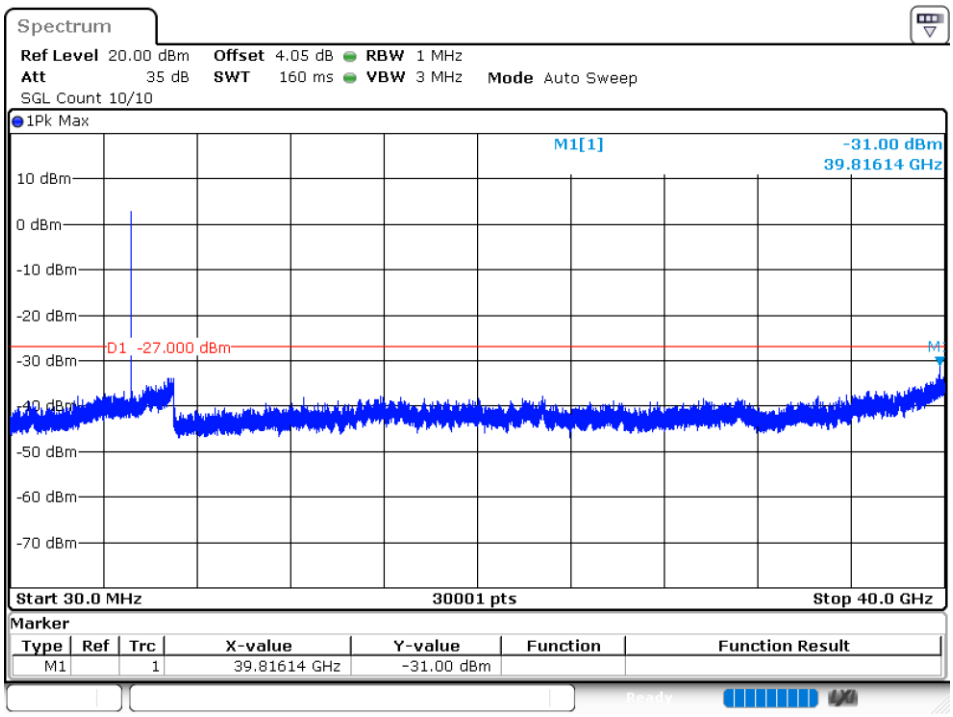
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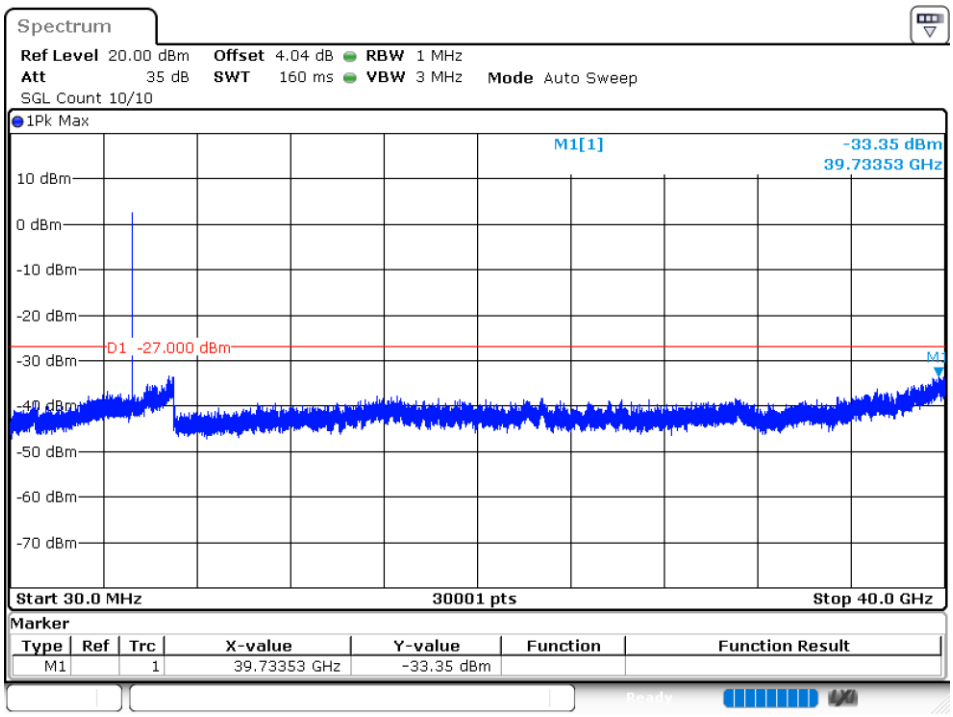
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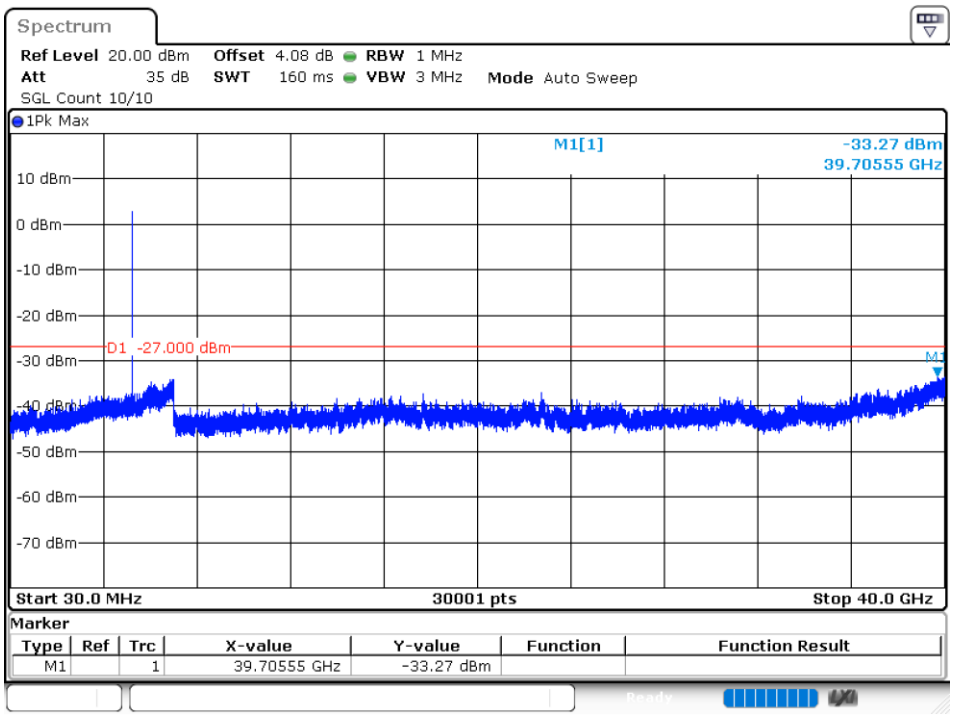
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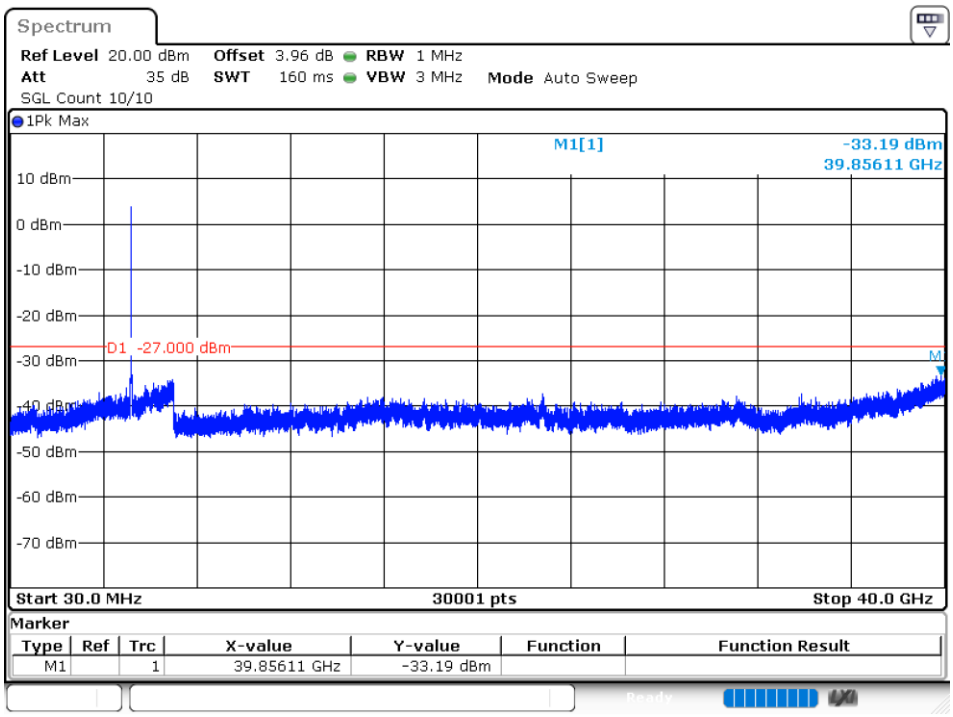
Tx. Spurious NVNT ax20 5240MHz Ant1 Emission



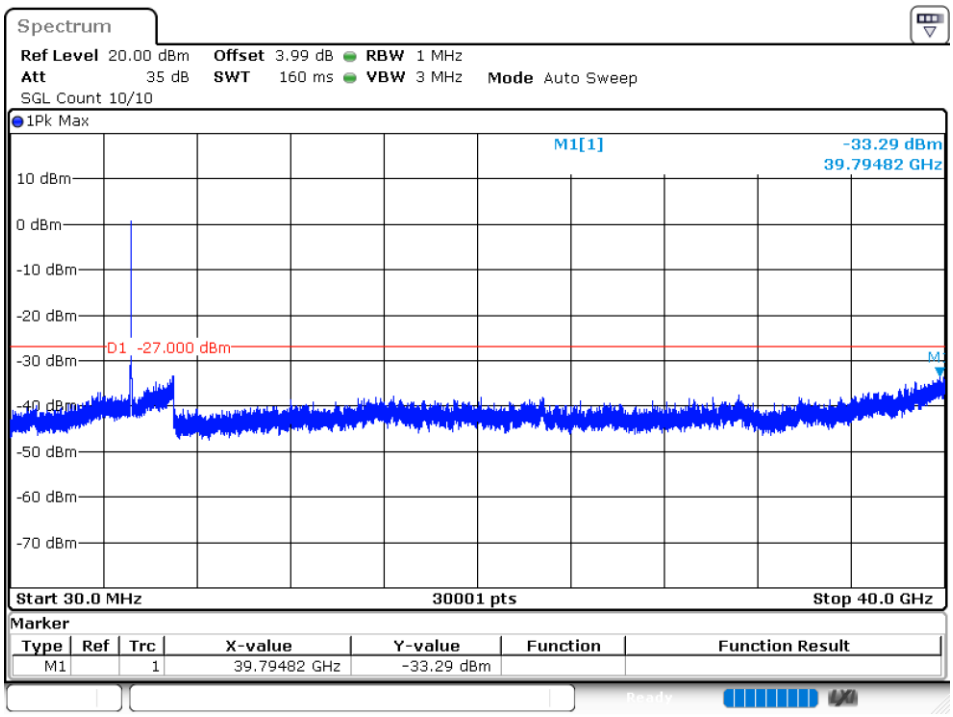
Tx. Spurious NVNT ax20 5240MHz Ant2 Emission



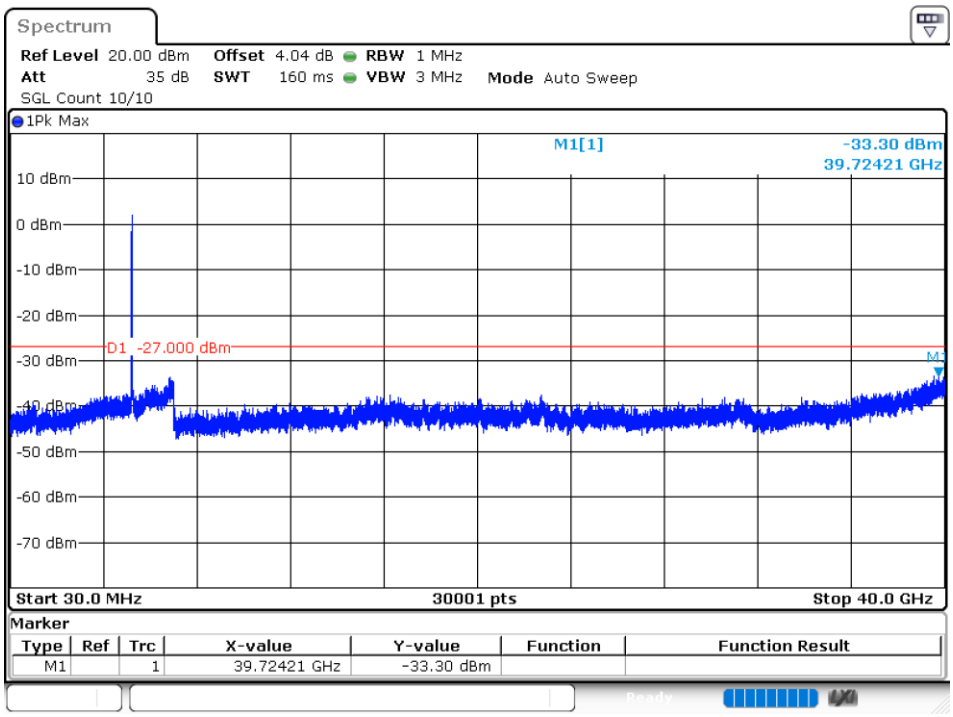
Tx. Spurious NVNT ax40 5190MHz Ant1 Emission



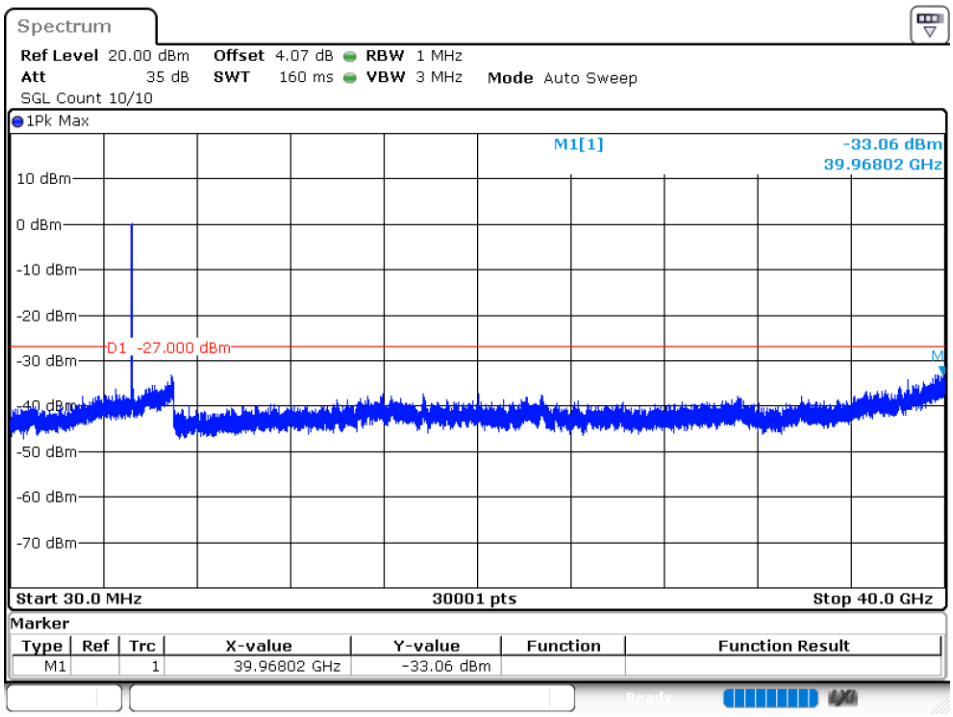
Tx. Spurious NVNT ax40 5190MHz Ant2 Emission



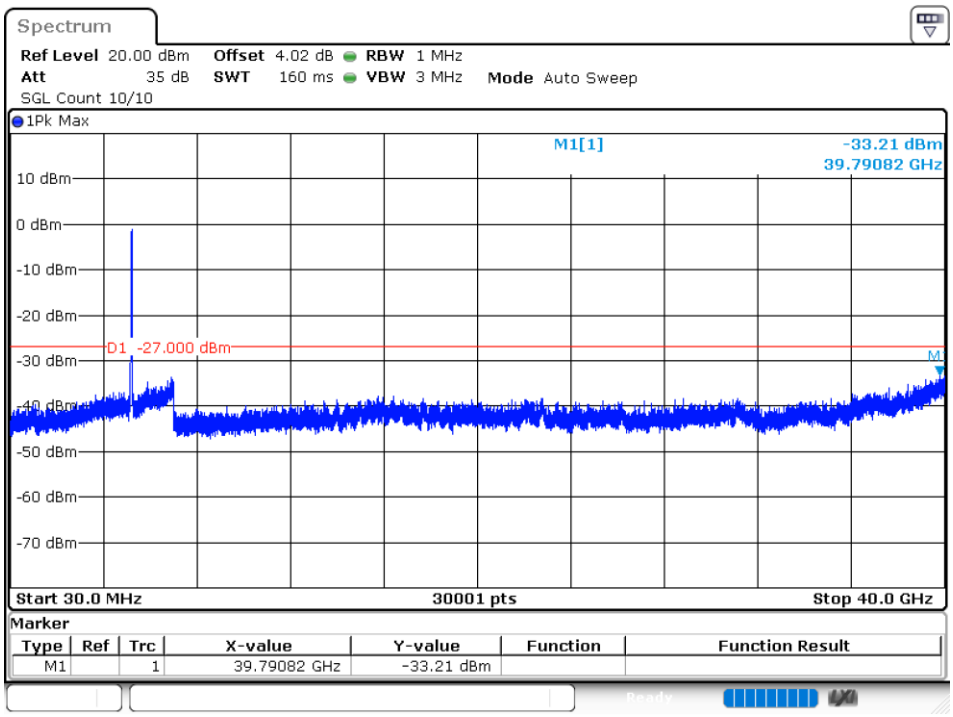
Tx. Spurious NVNT ax40 5230MHz Ant1 Emission



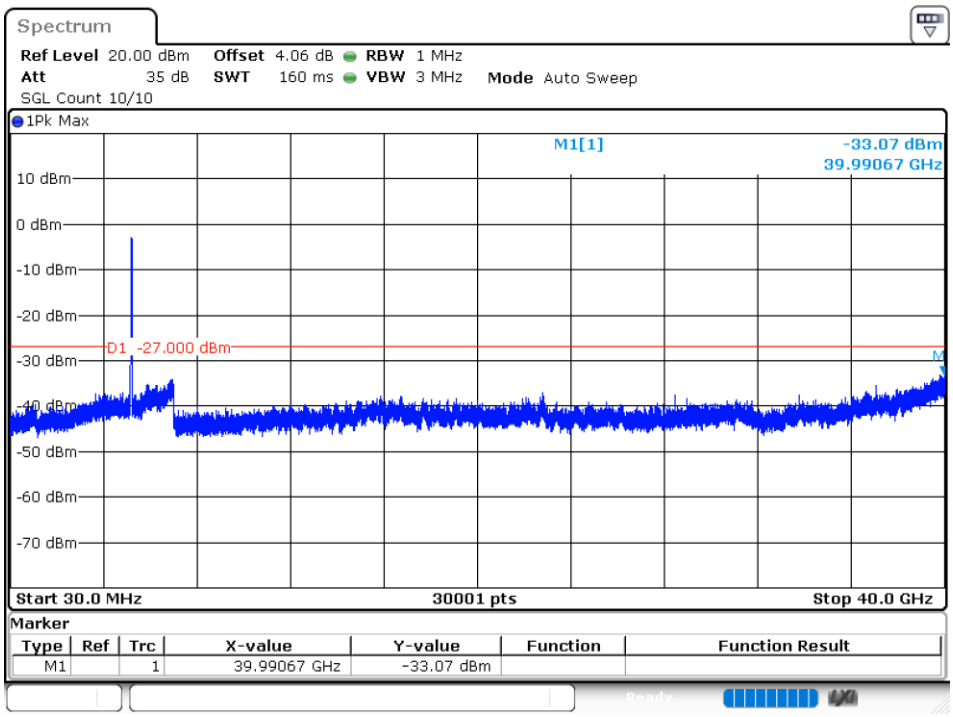
Tx. Spurious NVNT ax40 5230MHz Ant2 Emission



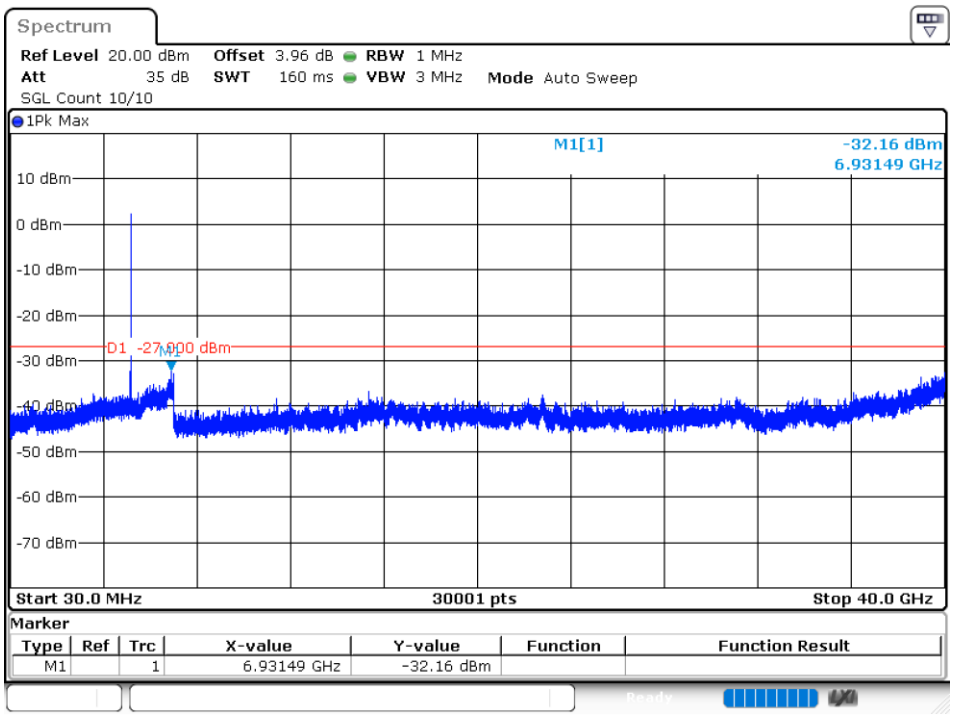
Tx. Spurious NVNT ax80 5210MHz Ant1 Emission



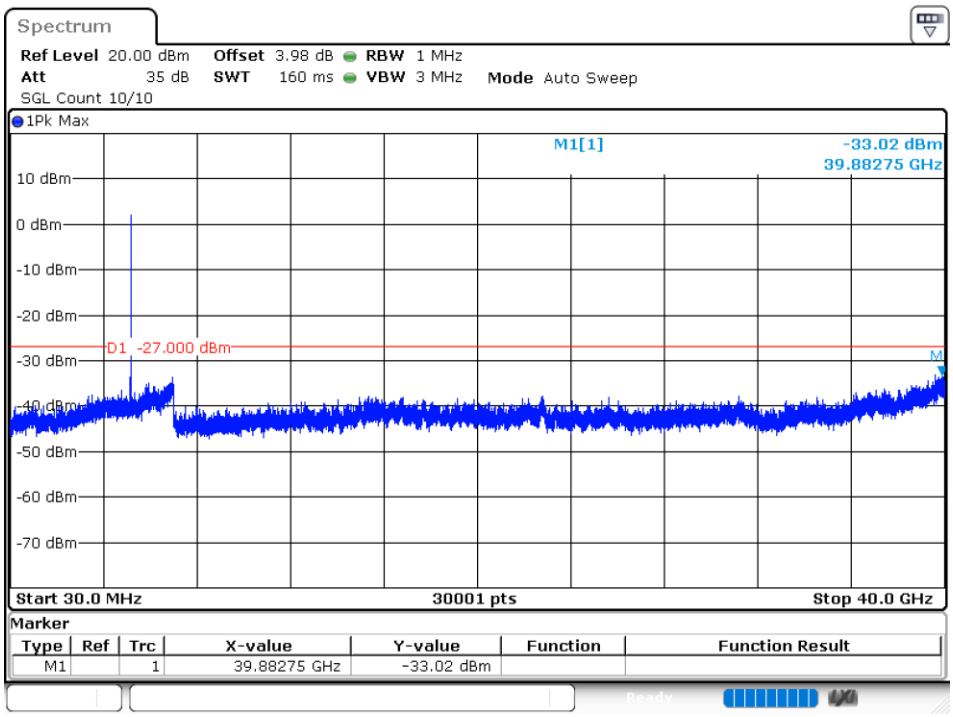
Tx. Spurious NVNT ax80 5210MHz Ant2 Emission



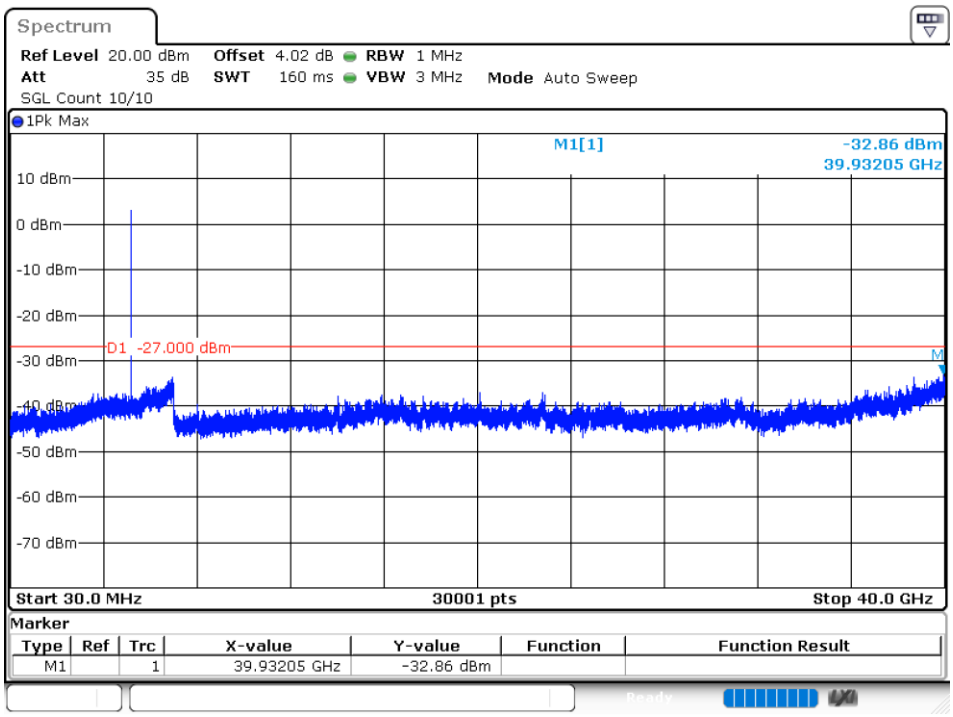
Tx. Spurious NVNT n20 5180MHz Ant1 Emission



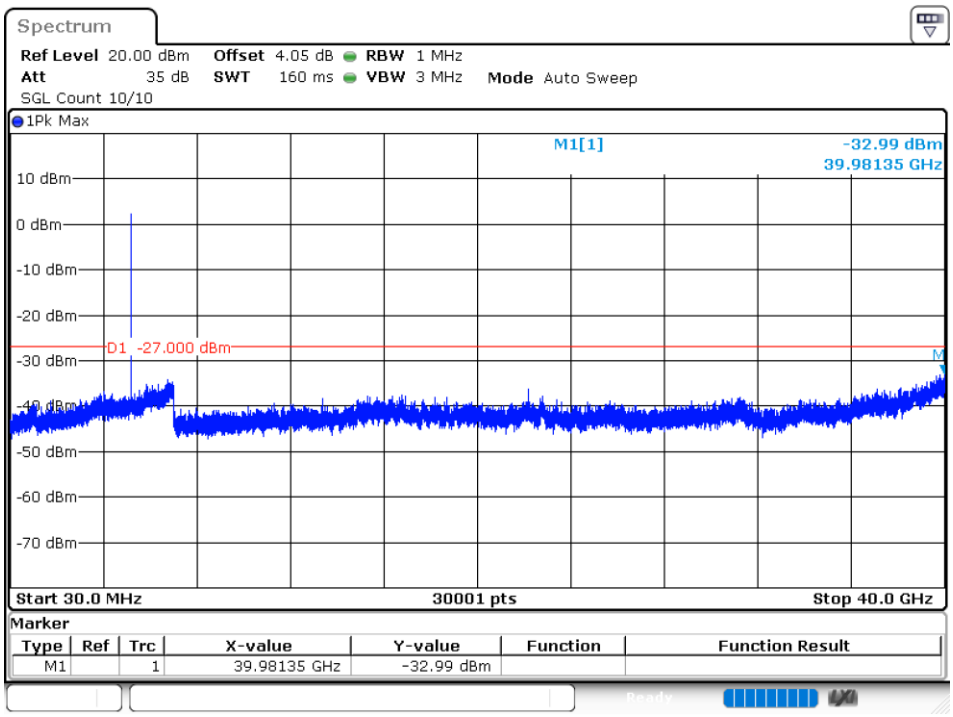
Tx. Spurious NVNT n20 5180MHz Ant2 Emission



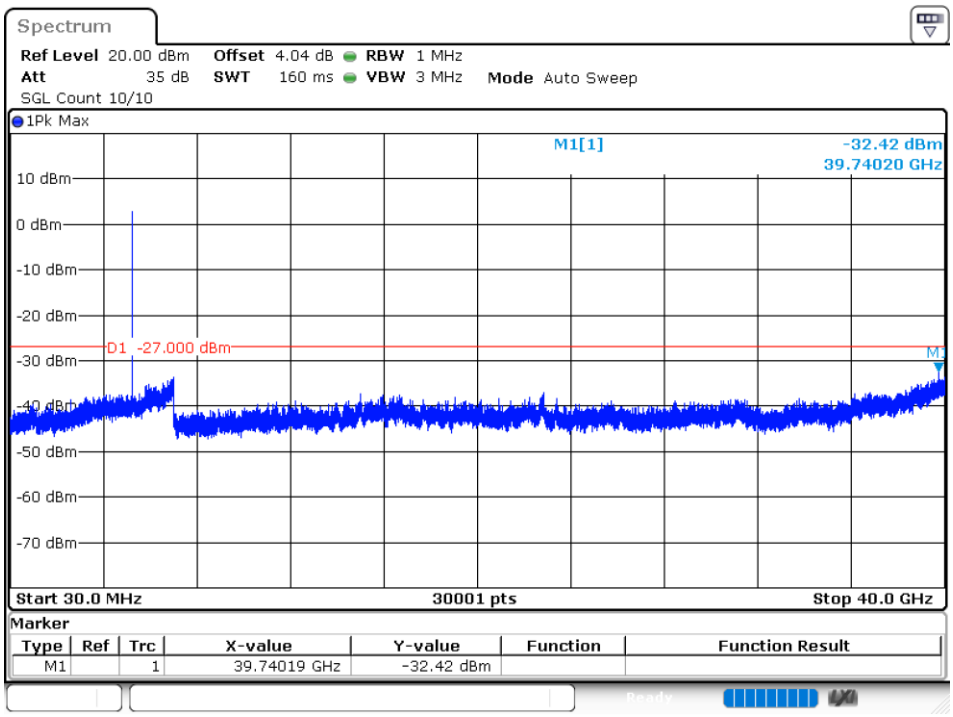
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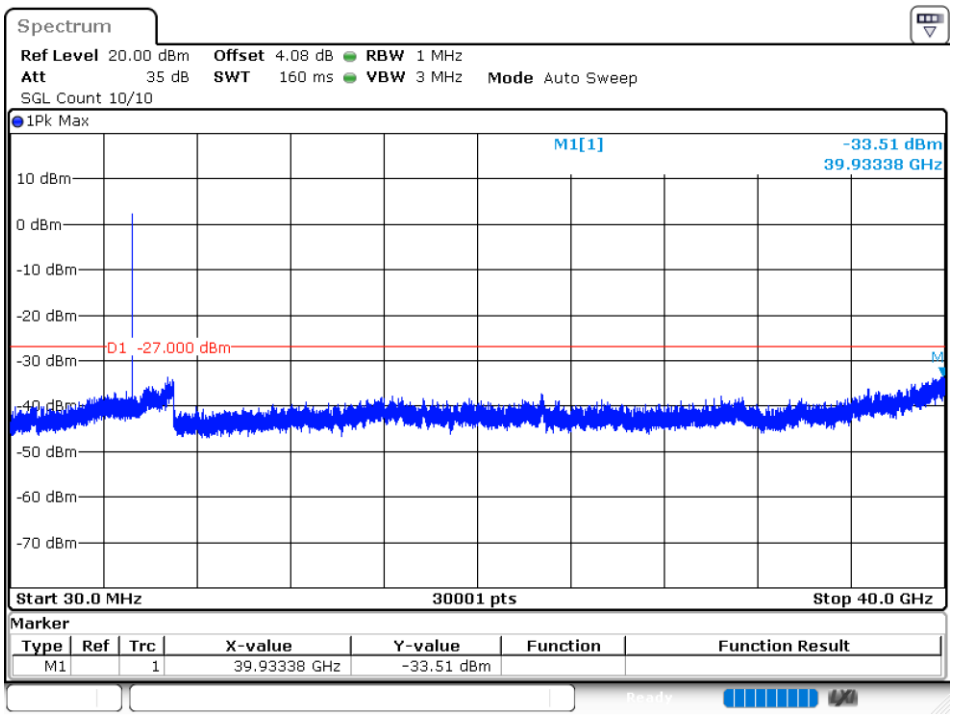
Tx. Spurious NVNT n20 5200MHz Ant2 Emission



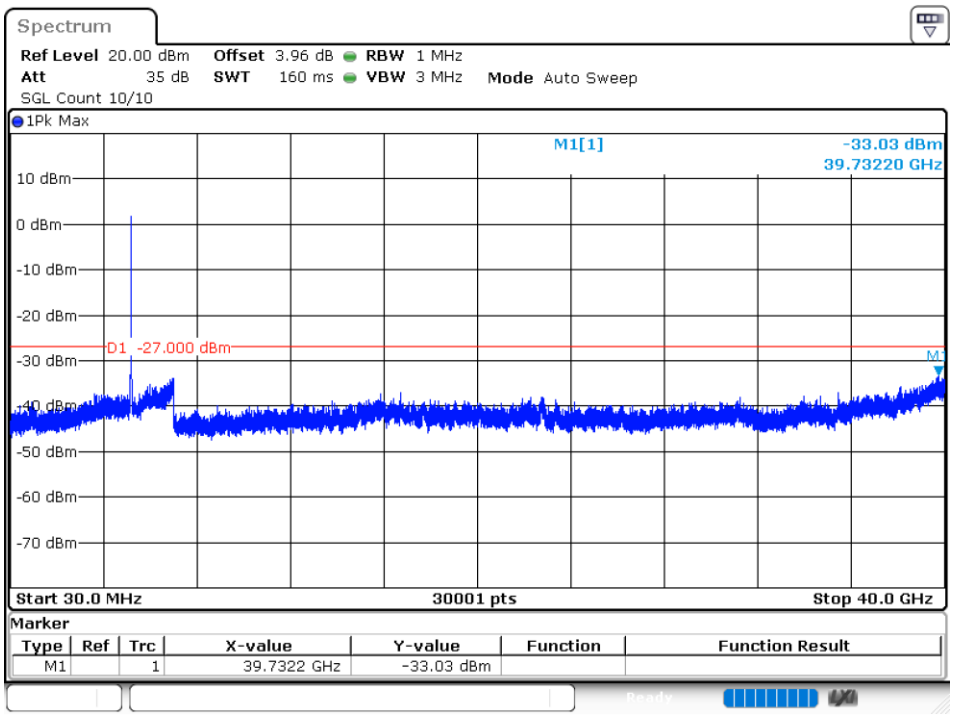
Tx. Spurious NVNT n20 5240MHz Ant1 Emission



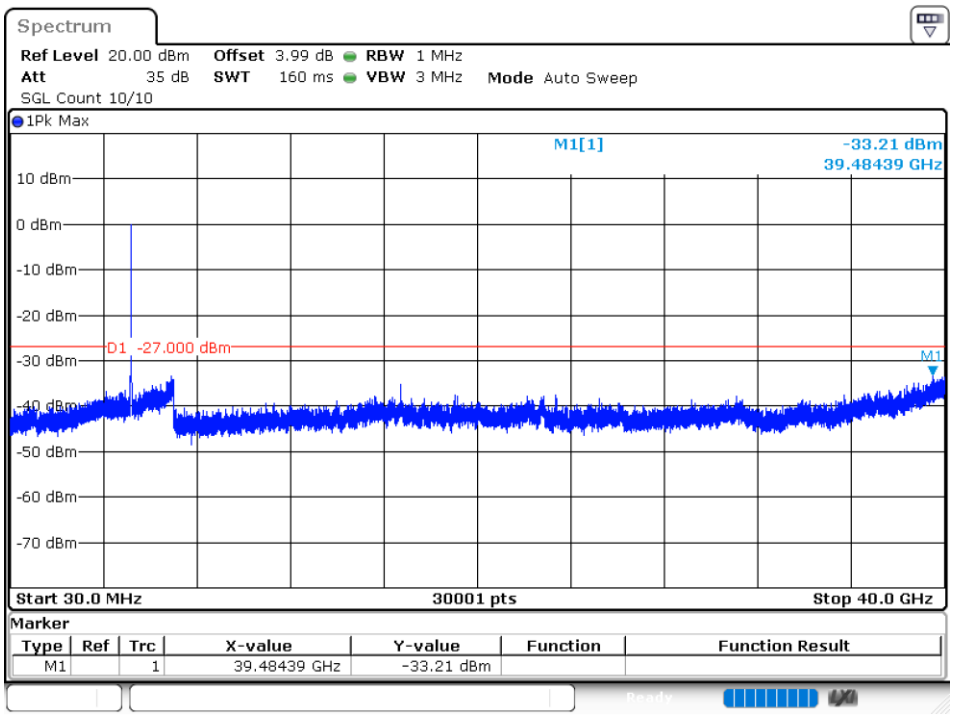
Tx. Spurious NVNT n20 5240MHz Ant2 Emission



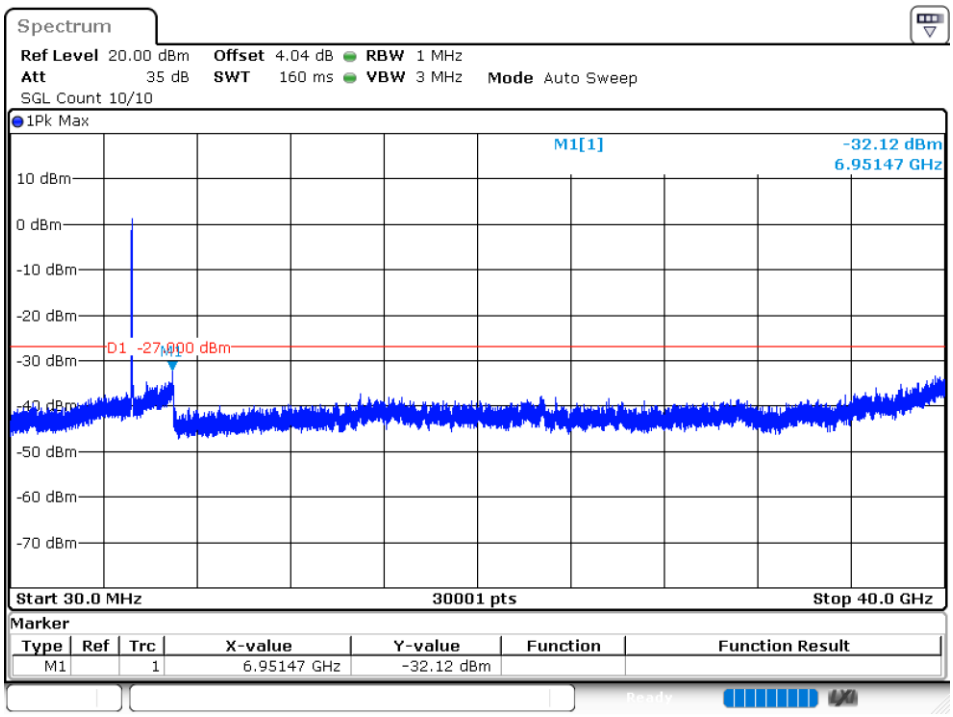
Tx. Spurious NVNT n40 5190MHz Ant1 Emission



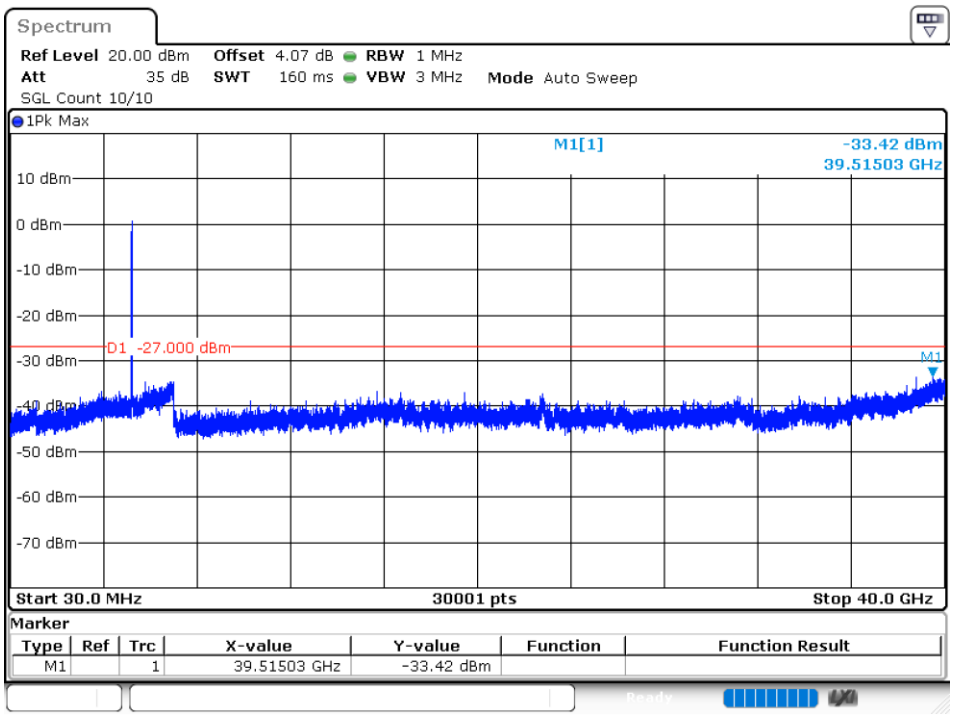
Tx. Spurious NVNT n40 5190MHz Ant2 Emission



Tx. Spurious NVNT n40 5230MHz Ant1 Emission



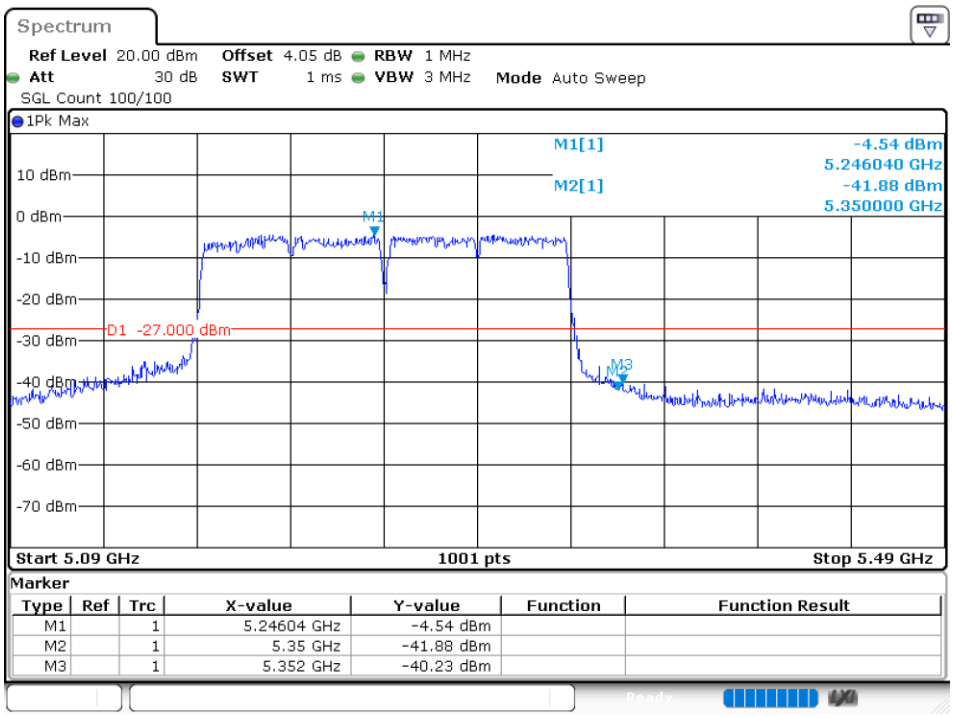
Tx. Spurious NVNT n40 5230MHz Ant2 Emission



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5250	Ant1	-40.23	-27	Pass
NVNT	ac160	5250	Ant2	-40.52	-27	Pass
NVNT	ac160	5250	Ant1	-35.47	-27	Pass
NVNT	ac160	5250	Ant2	-41.78	-27	Pass
NVNT	ac20	5180	Ant1	-36.56	-27	Pass
NVNT	ac20	5180	Ant2	-36.74	-27	Pass
NVNT	ac20	5240	Ant1	-36.14	-27	Pass
NVNT	ac20	5240	Ant2	-36.15	-27	Pass
NVNT	ac40	5190	Ant1	-35.63	-27	Pass
NVNT	ac40	5190	Ant2	-36.26	-27	Pass
NVNT	ac40	5230	Ant1	-37.62	-27	Pass
NVNT	ac40	5230	Ant2	-37.04	-27	Pass
NVNT	ac80	5210	Ant1	-43.25	-27	Pass
NVNT	ac80	5210	Ant2	-43.65	-27	Pass
NVNT	ac80	5210	Ant1	-39.96	-27	Pass
NVNT	ac80	5210	Ant2	-41.54	-27	Pass
NVNT	ax160	5250	Ant1	-40.47	-27	Pass
NVNT	ax160	5250	Ant2	-41.08	-27	Pass
NVNT	ax160	5250	Ant1	-36.24	-27	Pass
NVNT	ax160	5250	Ant2	-41.19	-27	Pass
NVNT	ax20	5180	Ant1	-37.37	-27	Pass
NVNT	ax20	5180	Ant2	-36.72	-27	Pass
NVNT	ax20	5240	Ant1	-37.4	-27	Pass
NVNT	ax20	5240	Ant2	-36.98	-27	Pass
NVNT	ax40	5190	Ant1	-35.49	-27	Pass
NVNT	ax40	5190	Ant2	-37.58	-27	Pass
NVNT	ax40	5230	Ant1	-37.17	-27	Pass
NVNT	ax40	5230	Ant2	-36.8	-27	Pass
NVNT	ax80	5210	Ant1	-43.74	-27	Pass
NVNT	ax80	5210	Ant2	-42.1	-27	Pass
NVNT	ax80	5210	Ant1	-39.95	-27	Pass
NVNT	ax80	5210	Ant2	-42.51	-27	Pass
NVNT	n20	5180	Ant1	-42.18	-27	Pass
NVNT	n20	5180	Ant2	-42.05	-27	Pass
NVNT	n20	5240	Ant1	-36.63	-27	Pass
NVNT	n20	5240	Ant2	-37.43	-27	Pass
NVNT	n40	5190	Ant1	-38.11	-27	Pass
NVNT	n40	5190	Ant2	-41.01	-27	Pass
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NVNT	n40	5230	Ant2	-42.66	-27	Pass

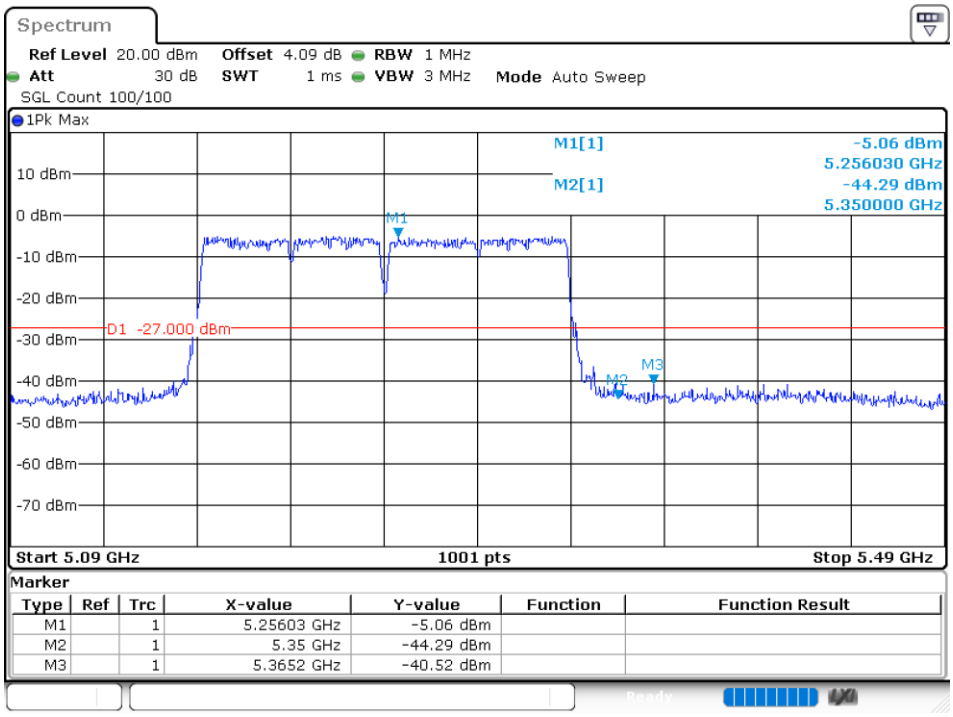
Test Graphs
Band Edge NVNT ac160 5250MHz High Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.24604 GHz	-4.54 dBm		
M2		1	5.35 GHz	-41.88 dBm		
M3		1	5.352 GHz	-40.23 dBm		

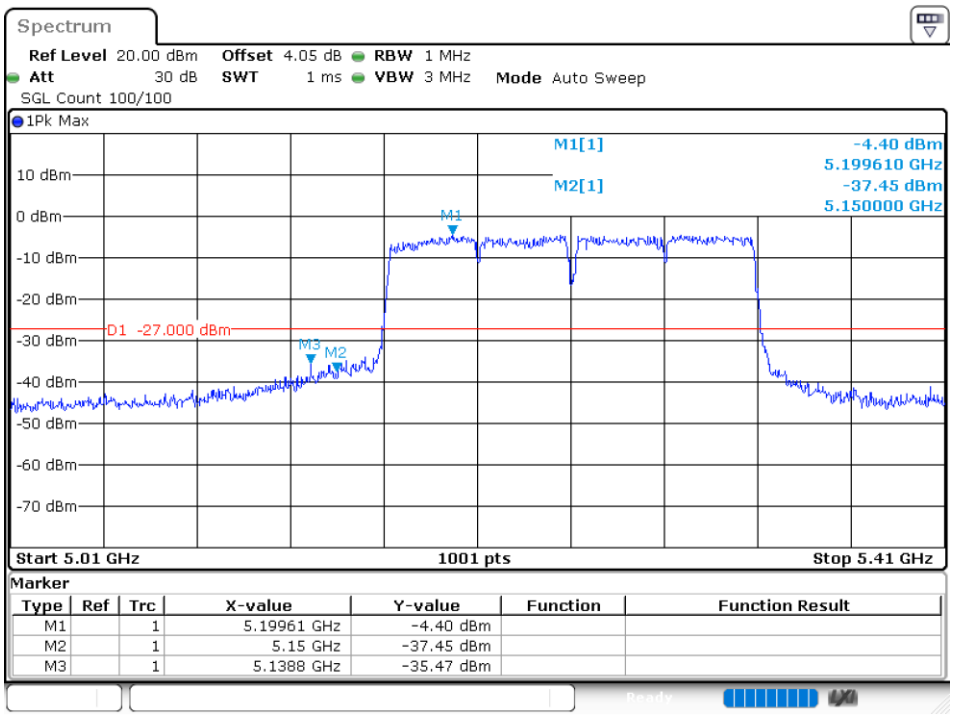
Band Edge NVNT ac160 5250MHz High Ant2



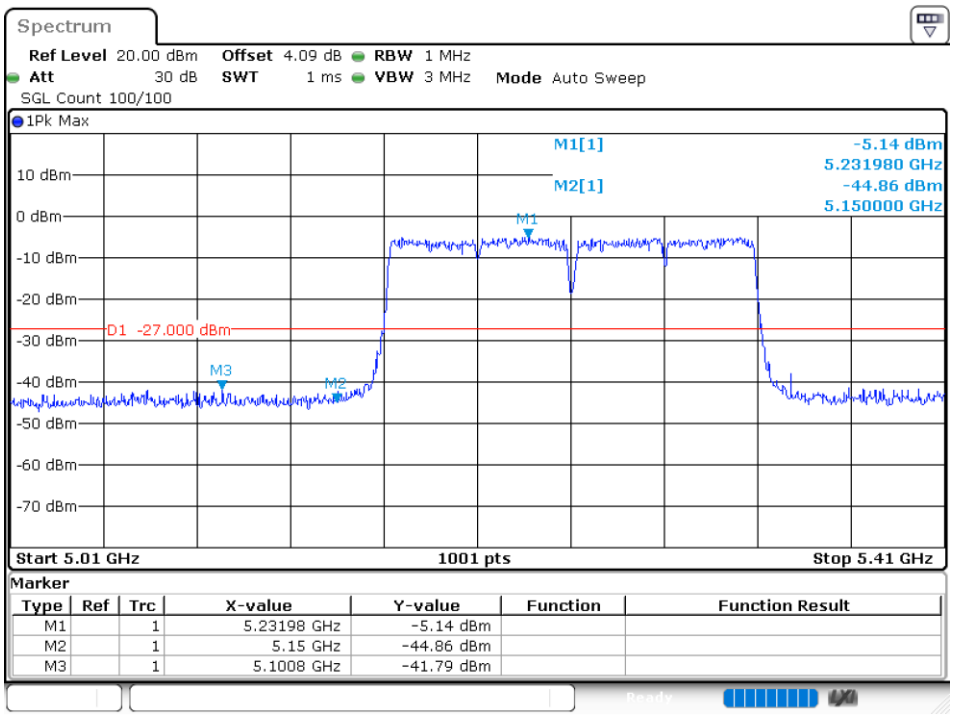
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.25603 GHz	-5.06 dBm		
M2		1	5.35 GHz	-44.29 dBm		
M3		1	5.3652 GHz	-40.52 dBm		

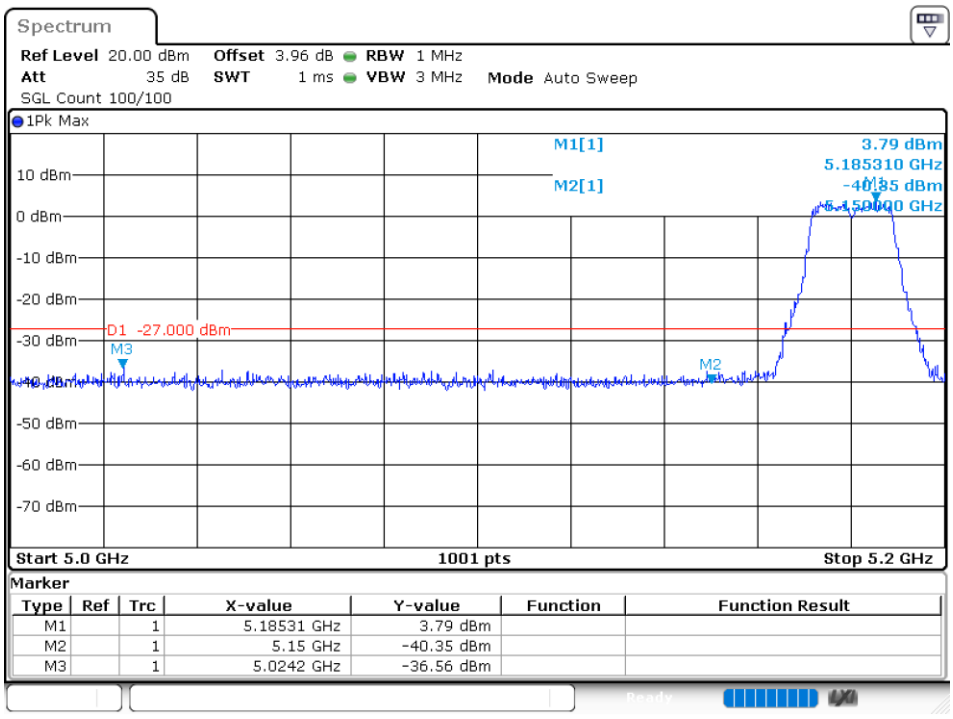
Band Edge NVNT ac160 5250MHz Low Ant1



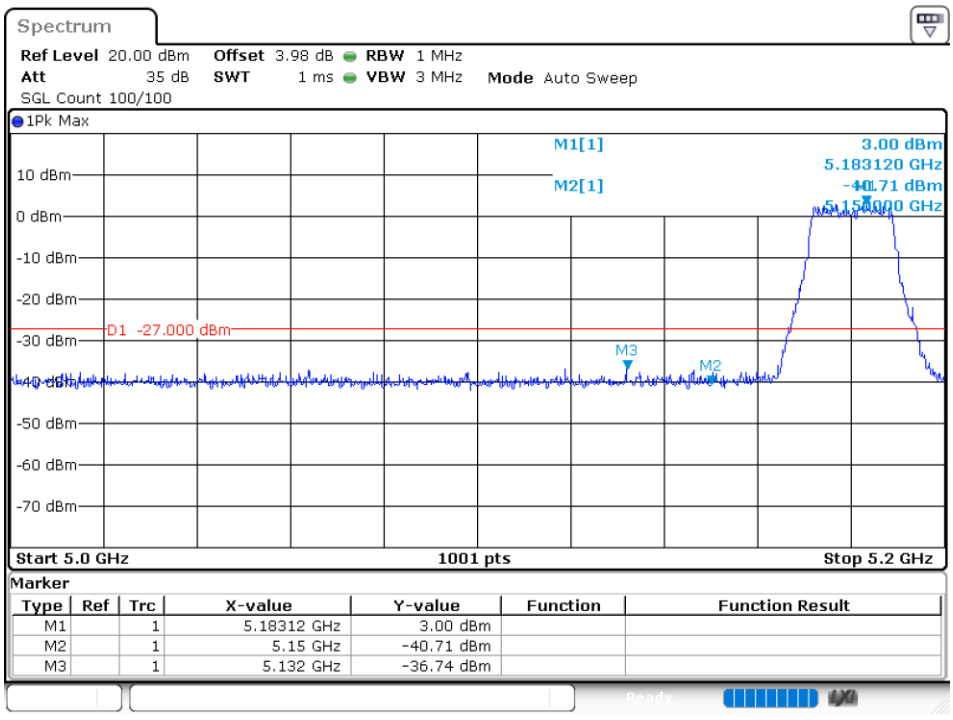
Band Edge NVNT ac160 5250MHz Low Ant2



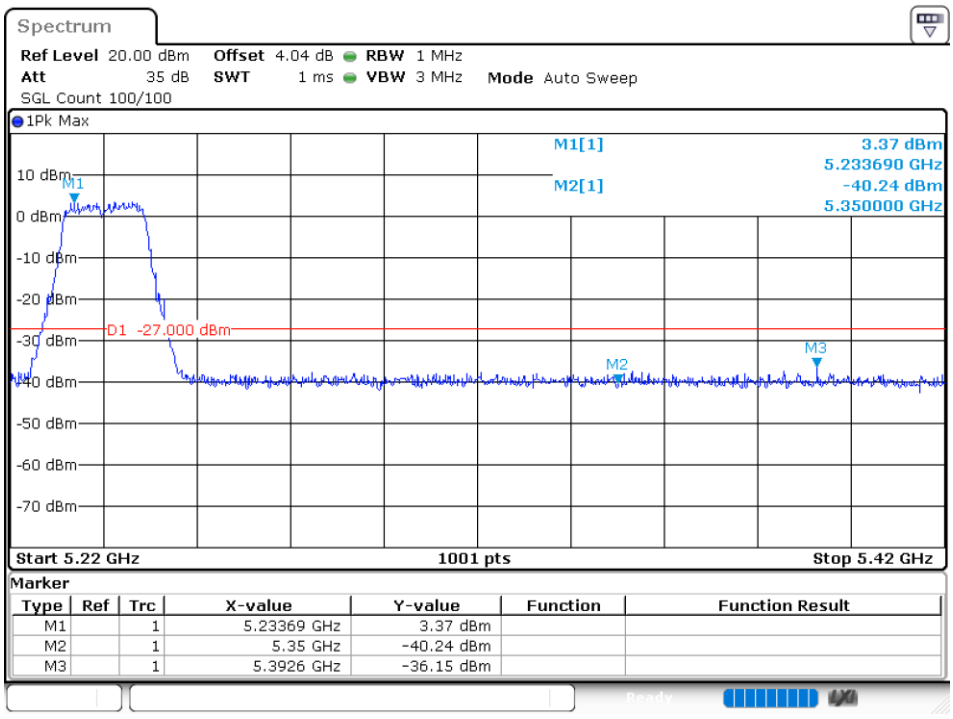
Band Edge NVNT ac20 5180MHz Low Ant1



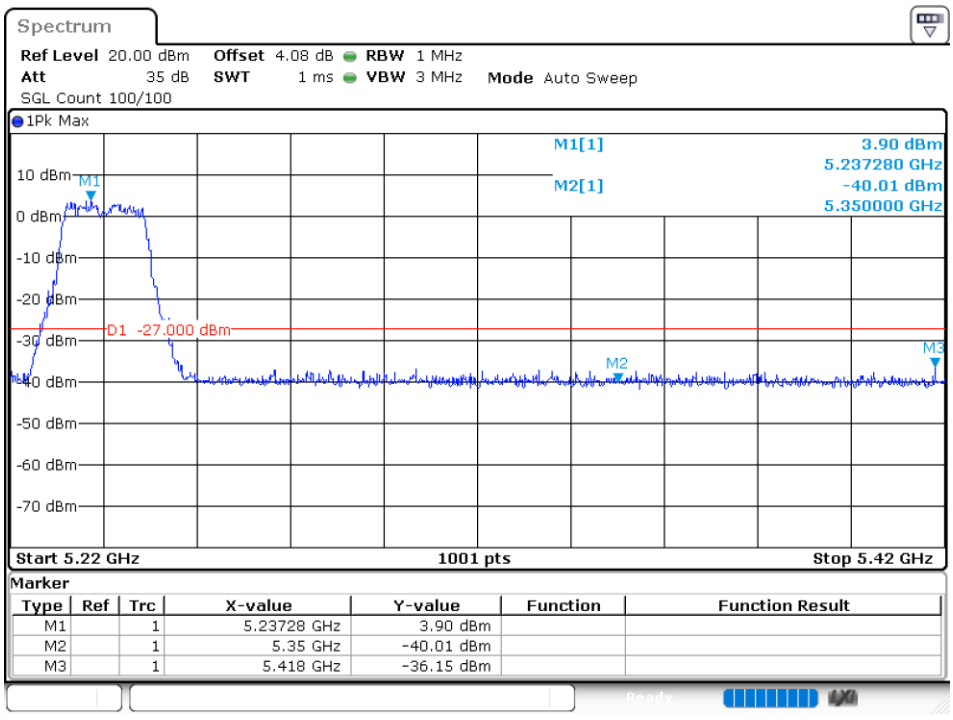
Band Edge NVNT ac20 5180MHz Low Ant2



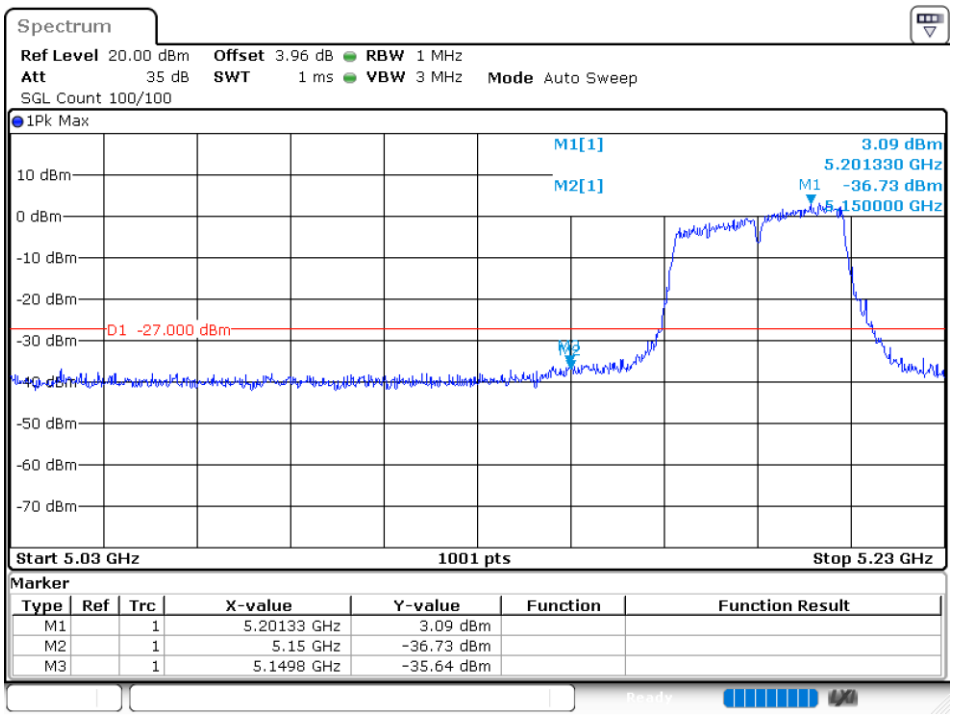
Band Edge NVNT ac20 5240MHz High Ant1



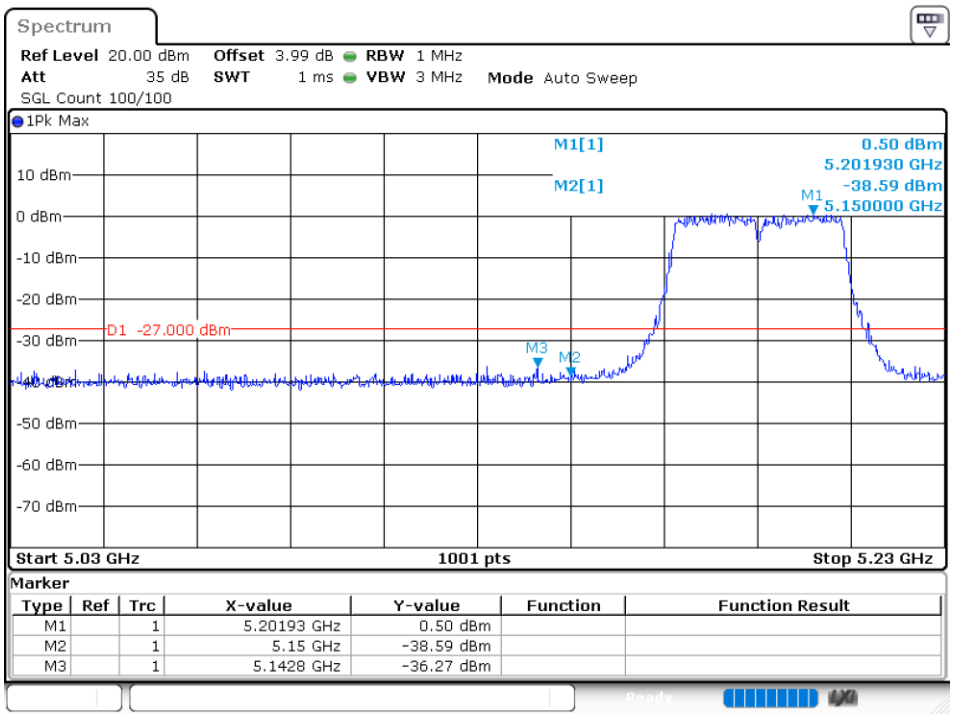
Band Edge NVNT ac20 5240MHz High Ant2



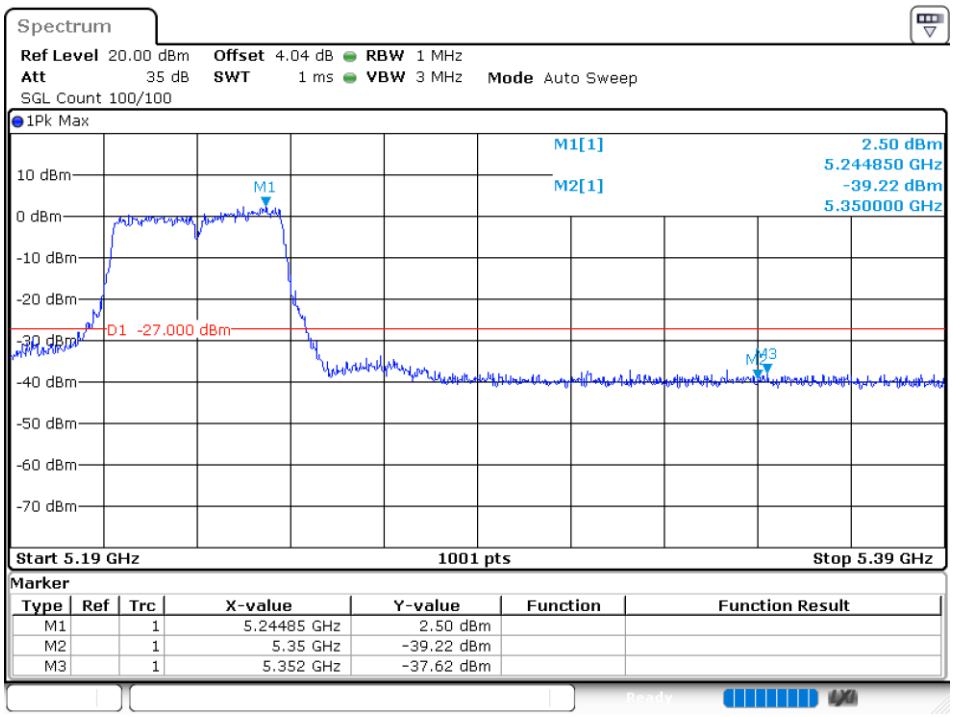
Band Edge NVNT ac40 5190MHz Low Ant1



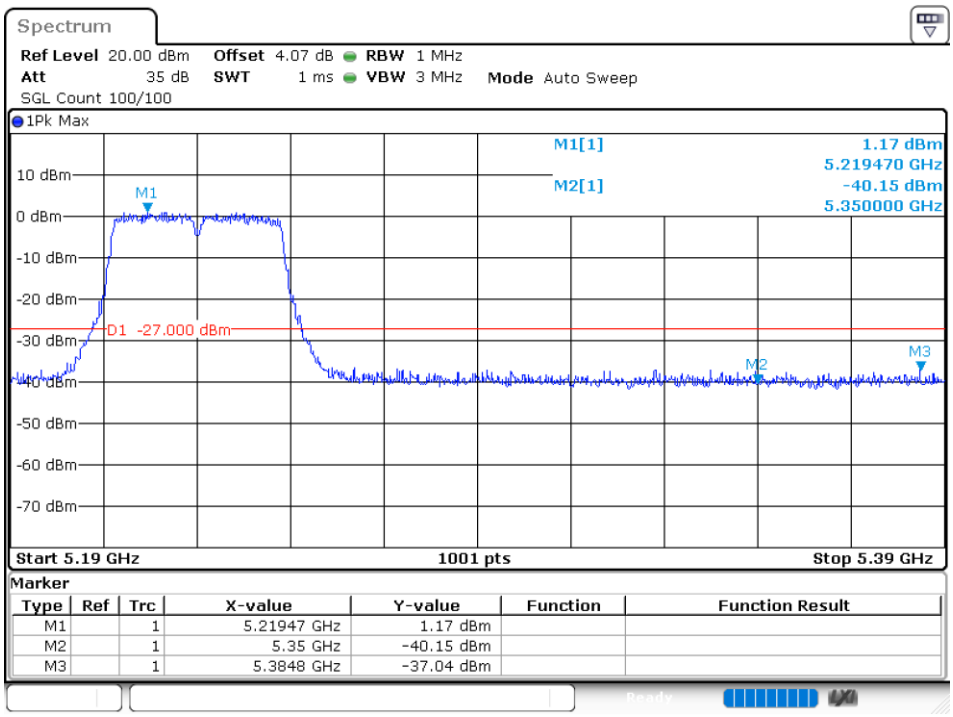
Band Edge NVNT ac40 5190MHz Low Ant2



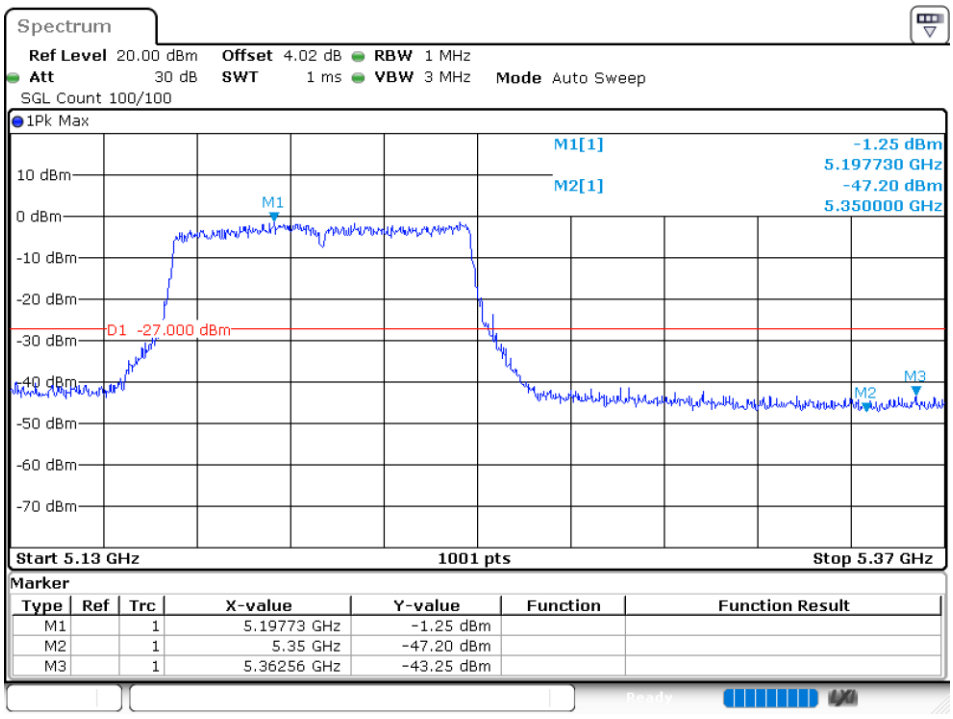
Band Edge NVNT ac40 5230MHz High Ant1



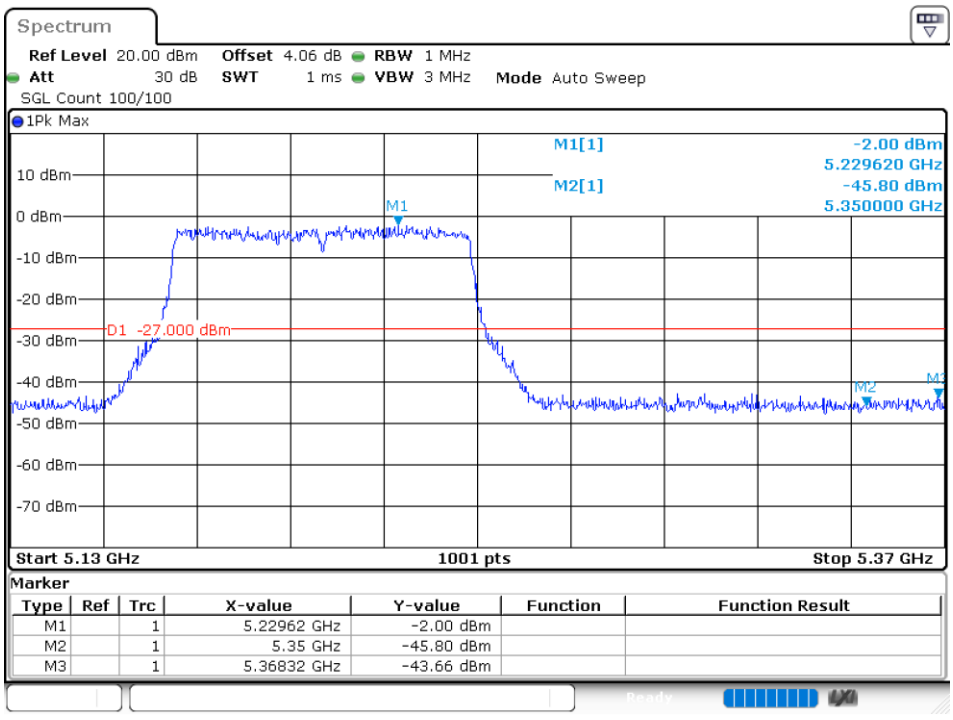
Band Edge NVNT ac40 5230MHz High Ant2



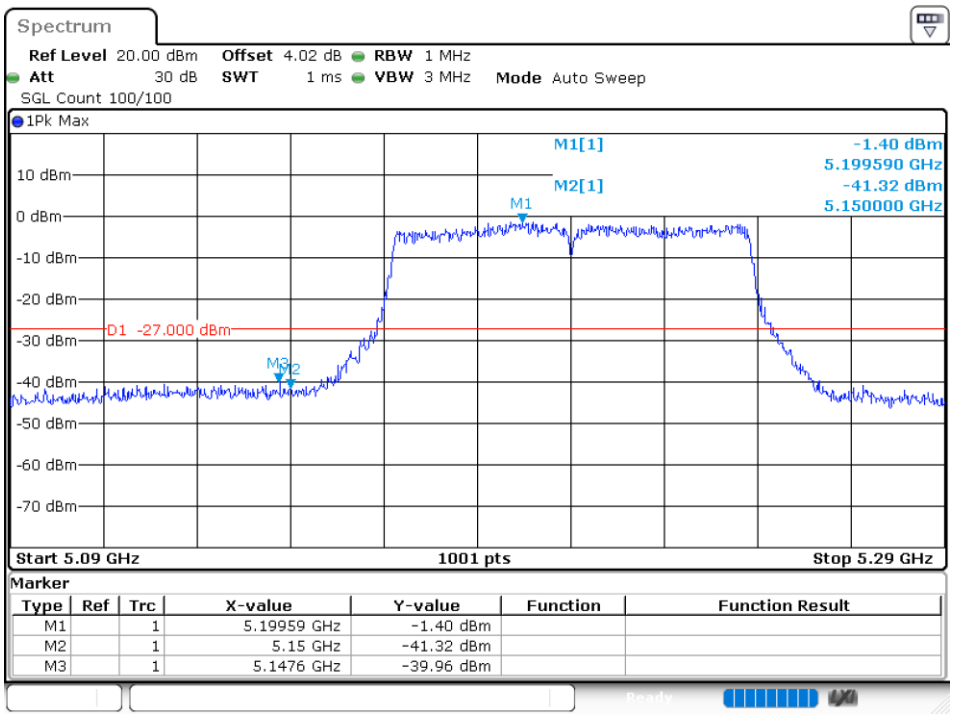
Band Edge NVNT ac80 5210MHz High Ant1



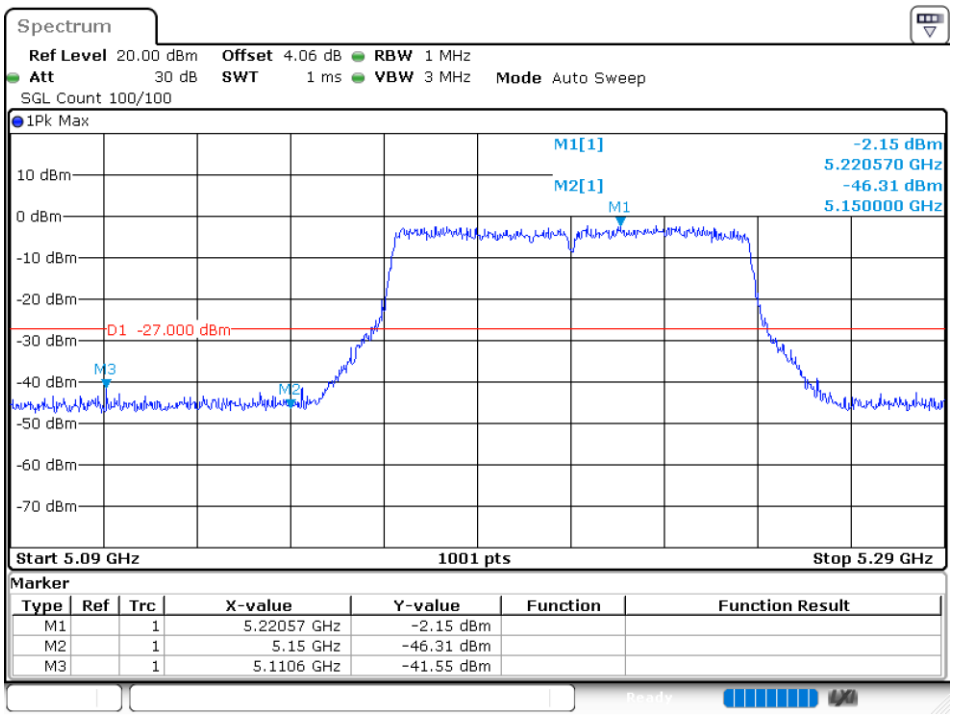
Band Edge NVNT ac80 5210MHz High Ant2



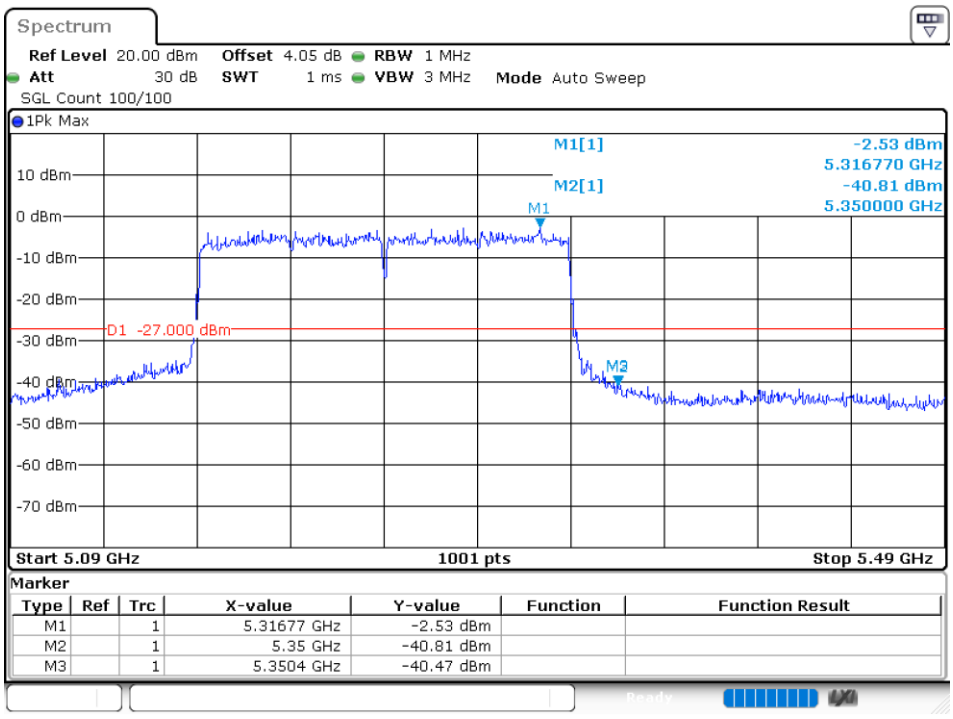
Band Edge NVNT ac80 5210MHz Low Ant1



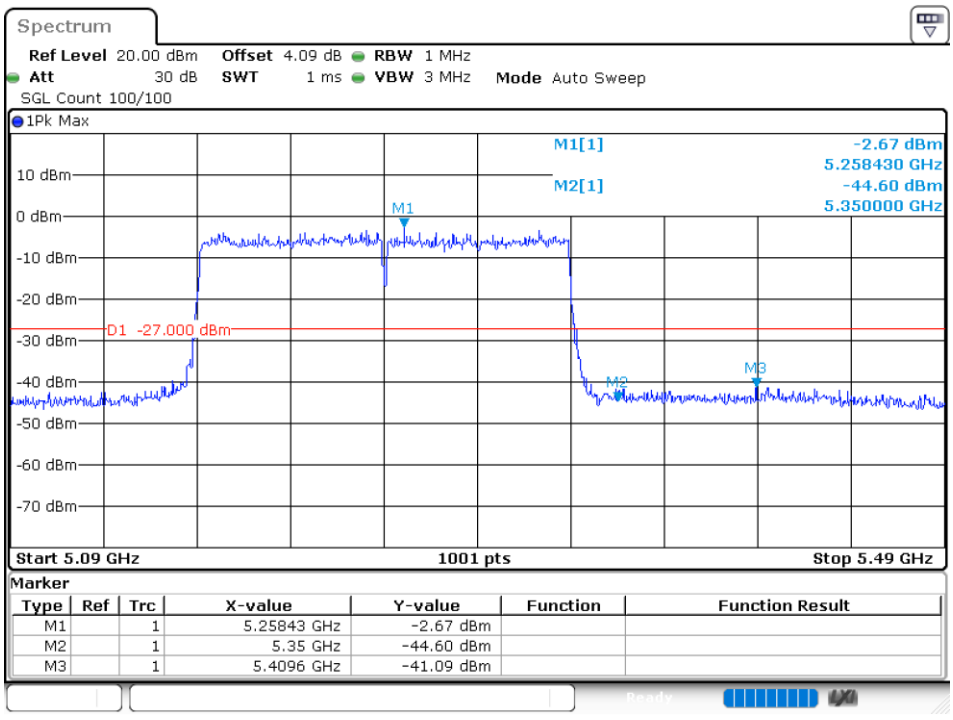
Band Edge NVNT ac80 5210MHz Low Ant2



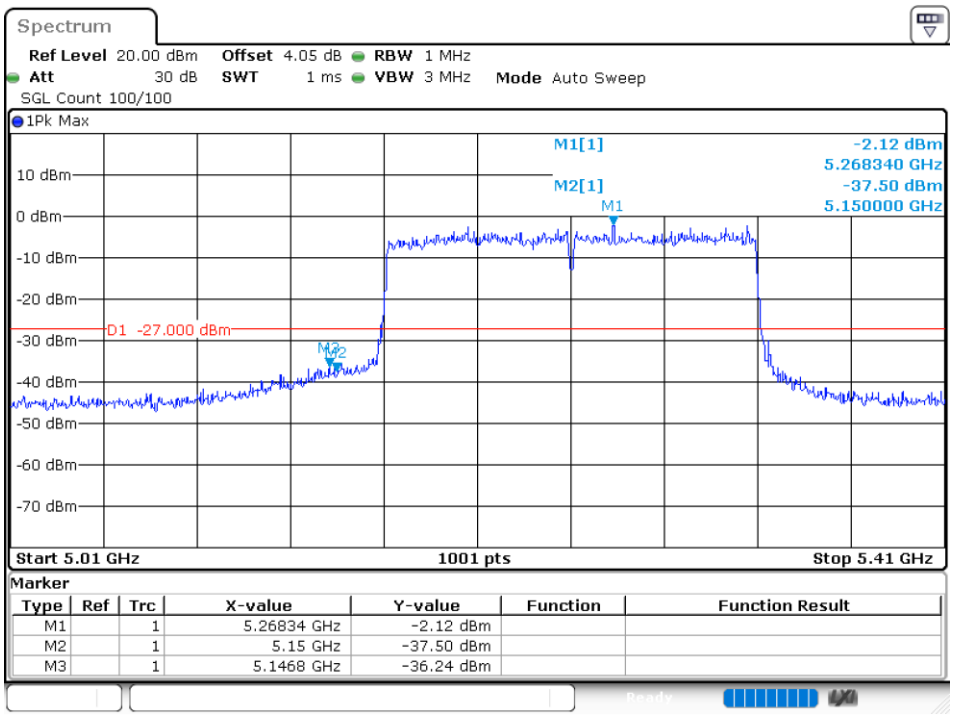
Band Edge NVNT ax160 5250MHz High Ant1



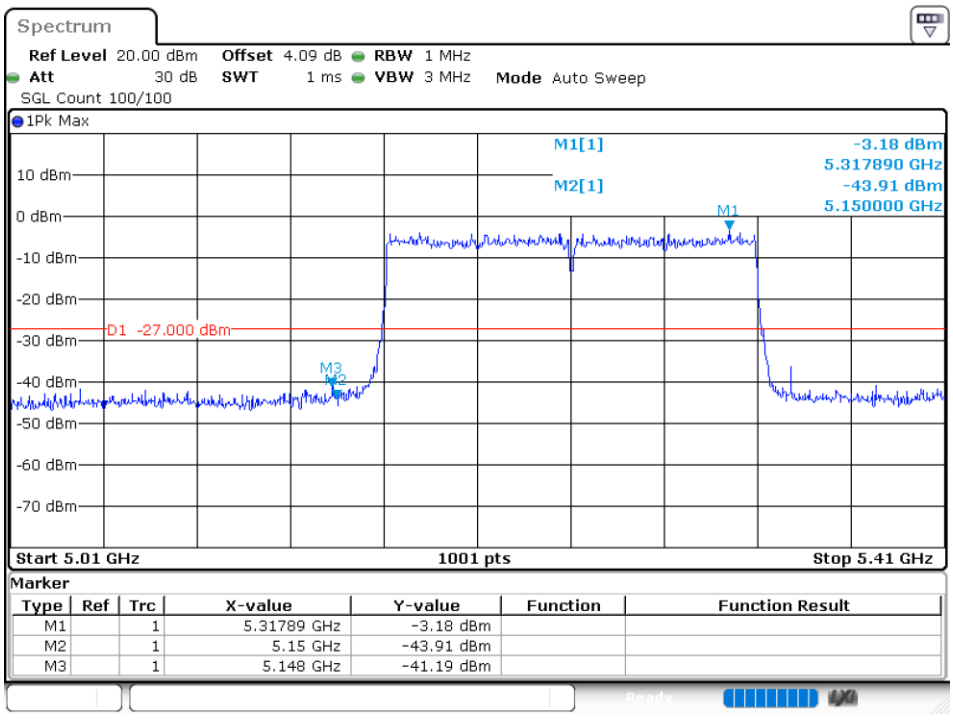
Band Edge NVNT ax160 5250MHz High Ant2



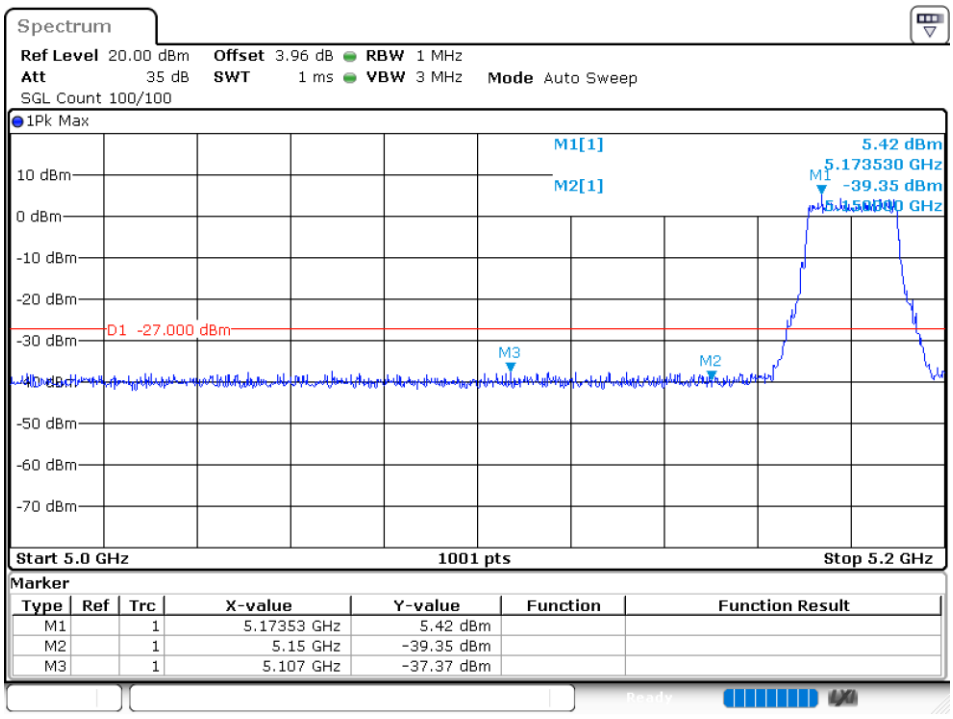
Band Edge NVNT ax160 5250MHz Low Ant1



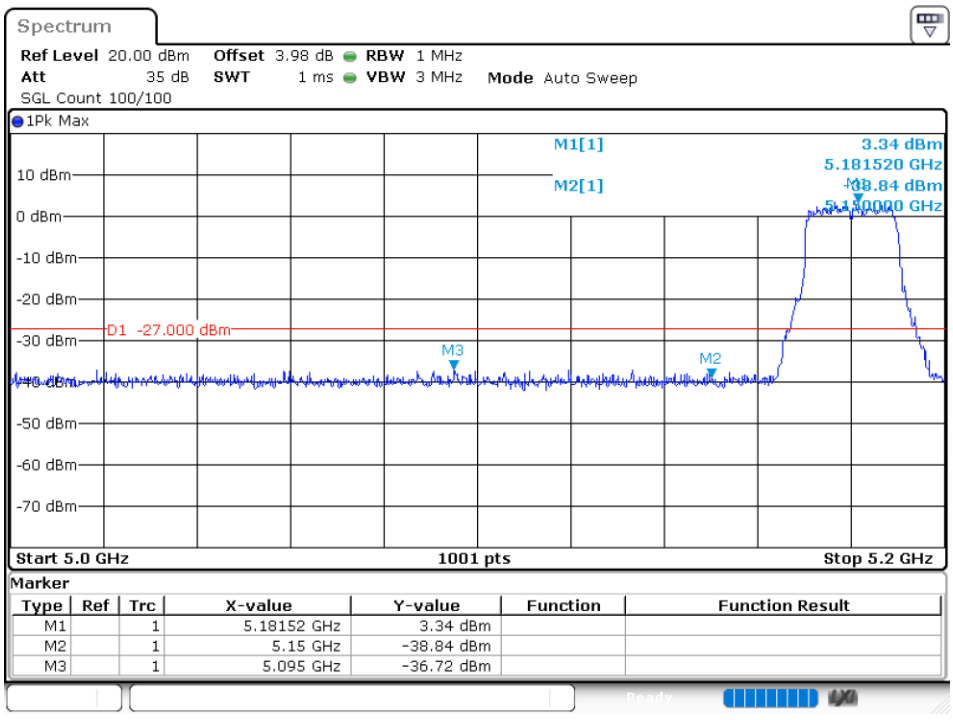
Band Edge NVNT ax160 5250MHz Low Ant2



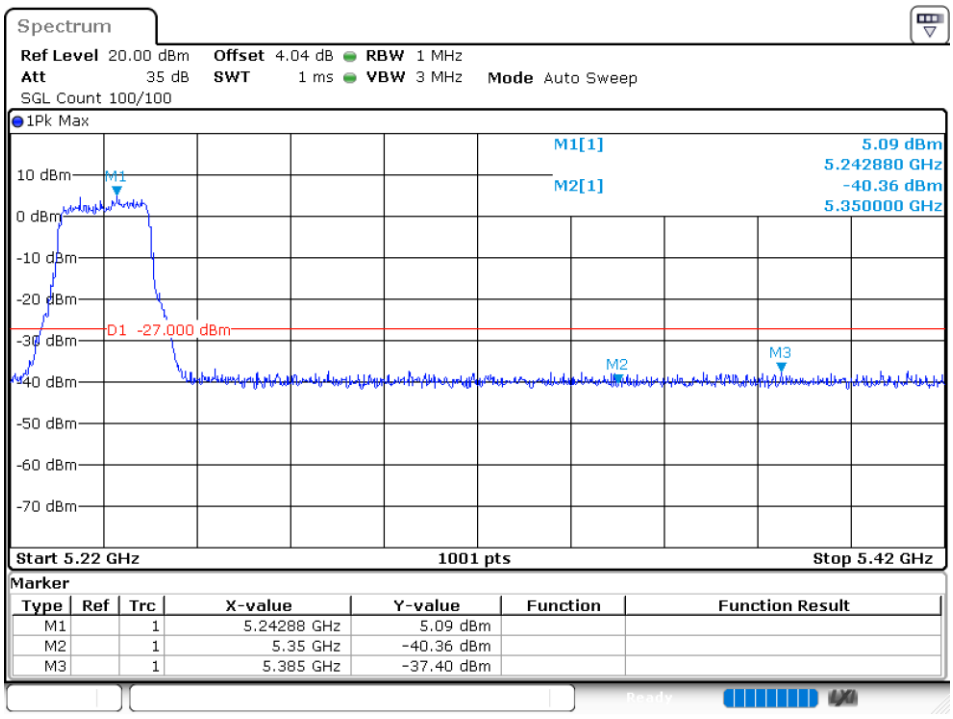
Band Edge NVNT ax20 5180MHz Low Ant1



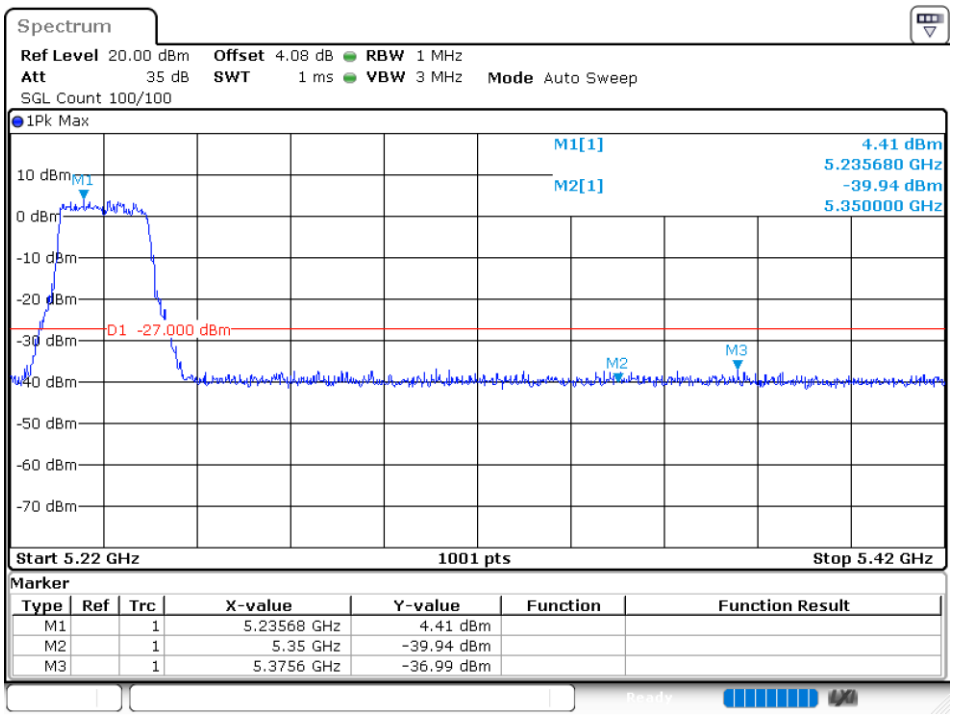
Band Edge NVNT ax20 5180MHz Low Ant2



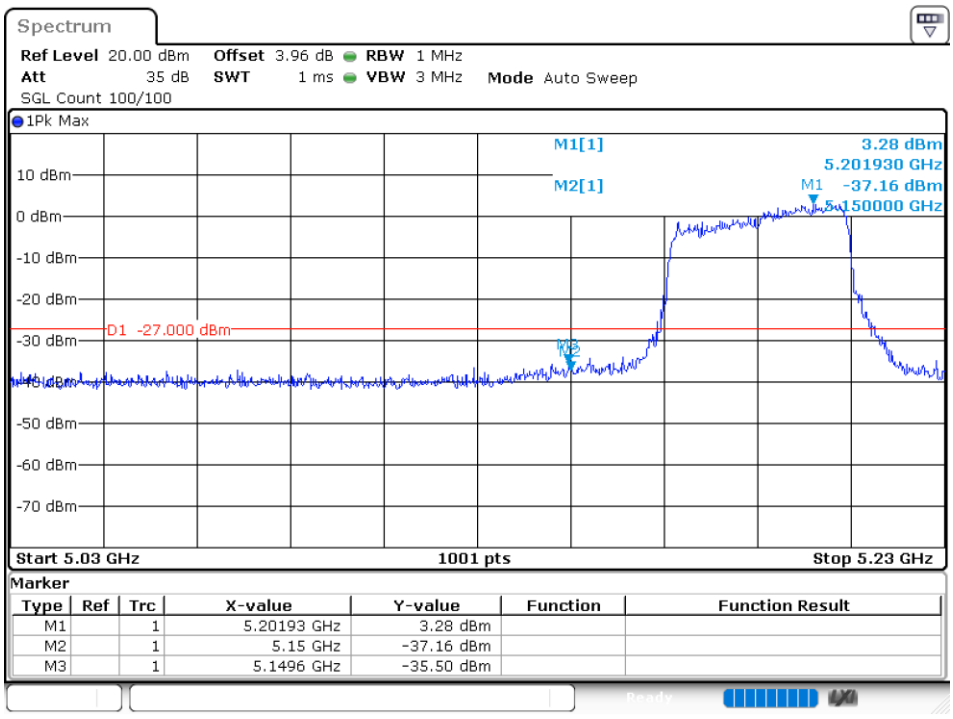
Band Edge NVNT ax20 5240MHz High Ant1



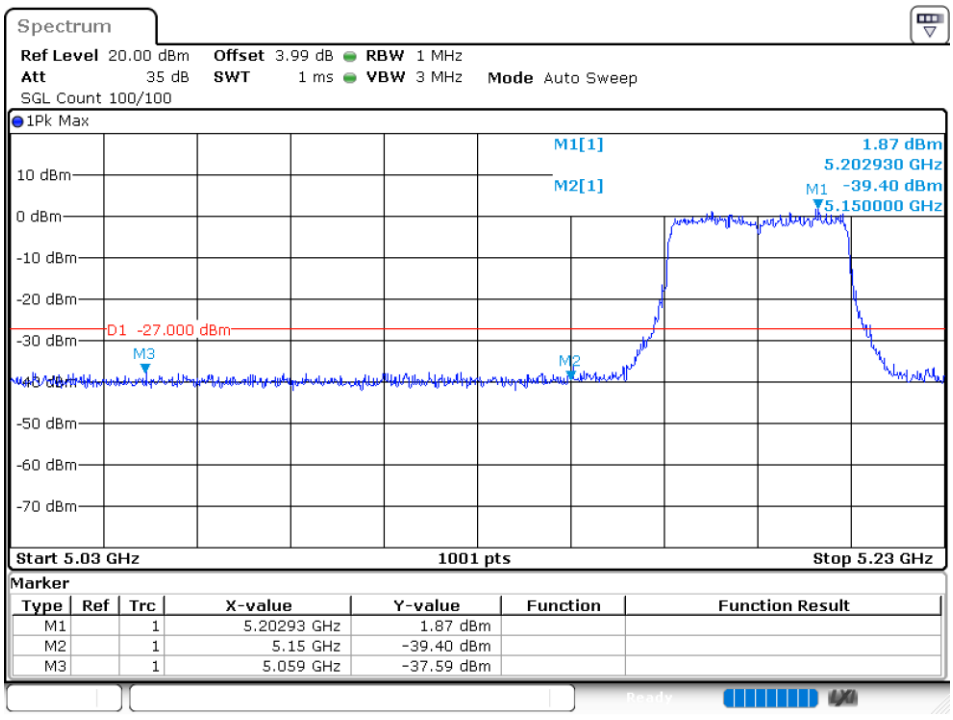
Band Edge NVNT ax20 5240MHz High Ant2



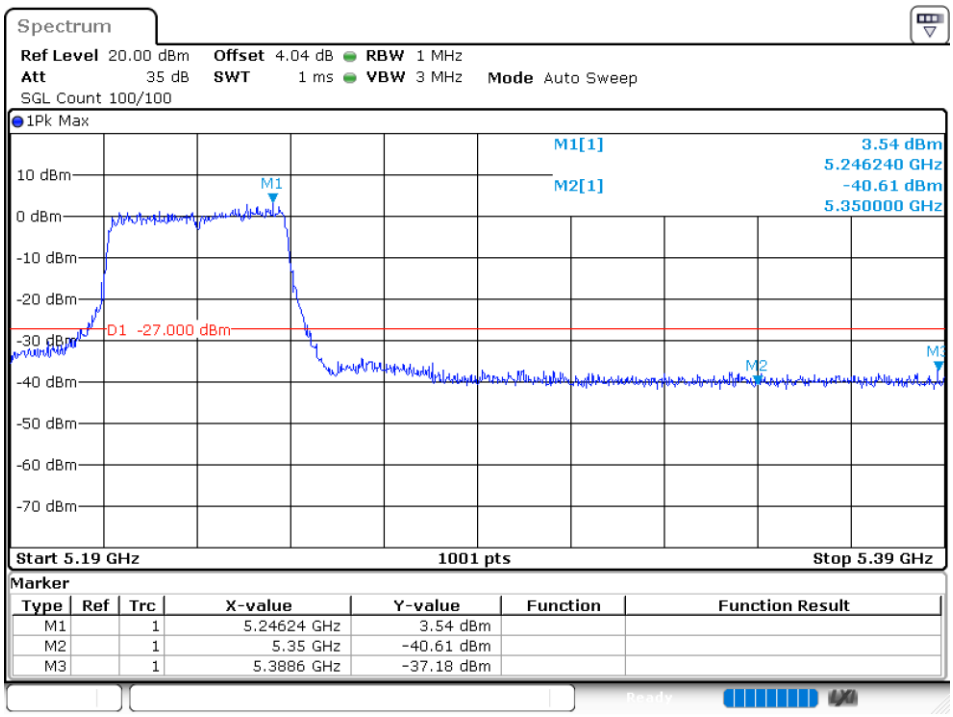
Band Edge NVNT ax40 5190MHz Low Ant1



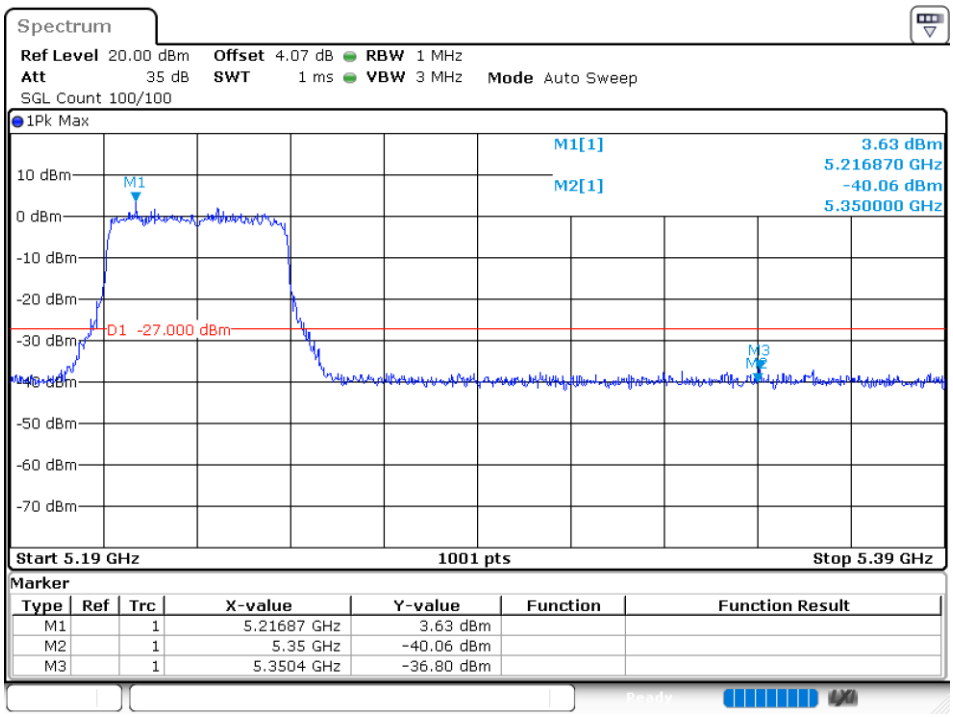
Band Edge NVNT ax40 5190MHz Low Ant2



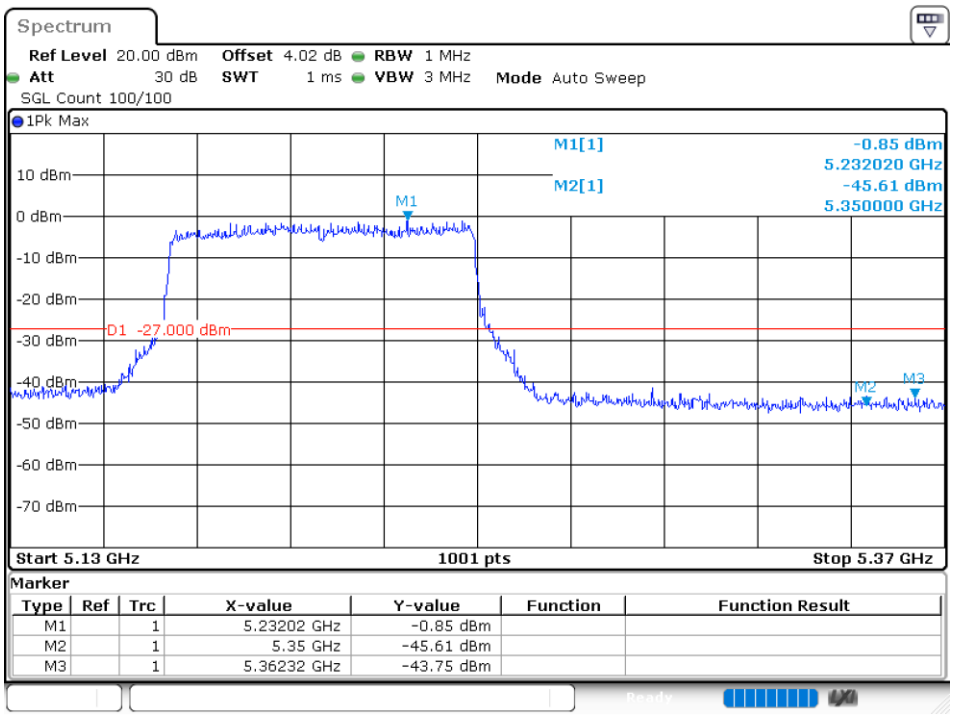
Band Edge NVNT ax40 5230MHz High Ant1



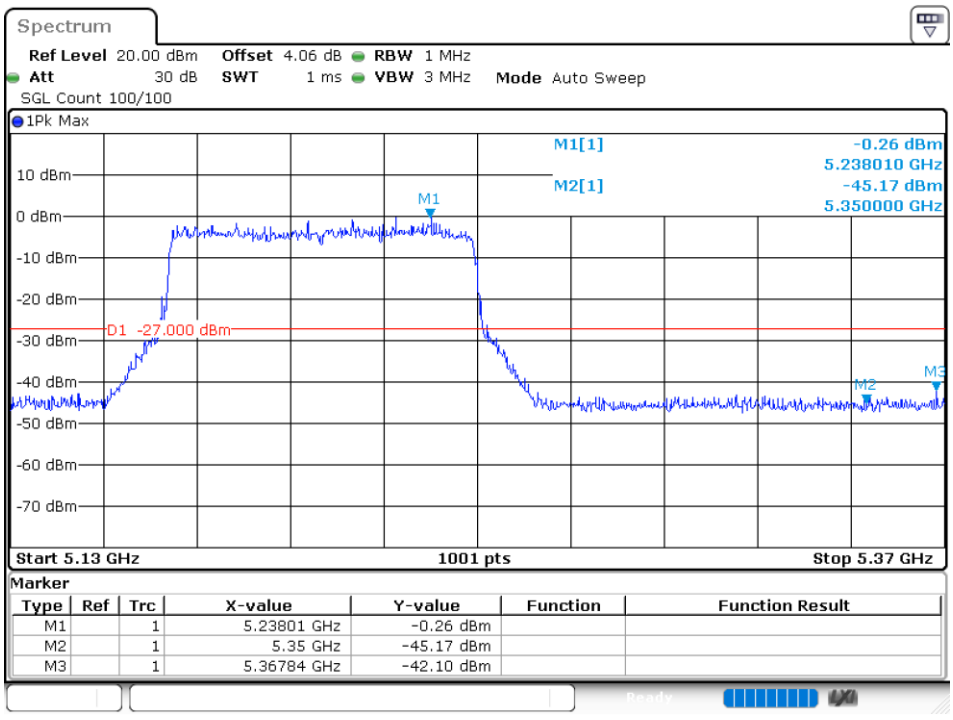
Band Edge NVNT ax40 5230MHz High Ant2



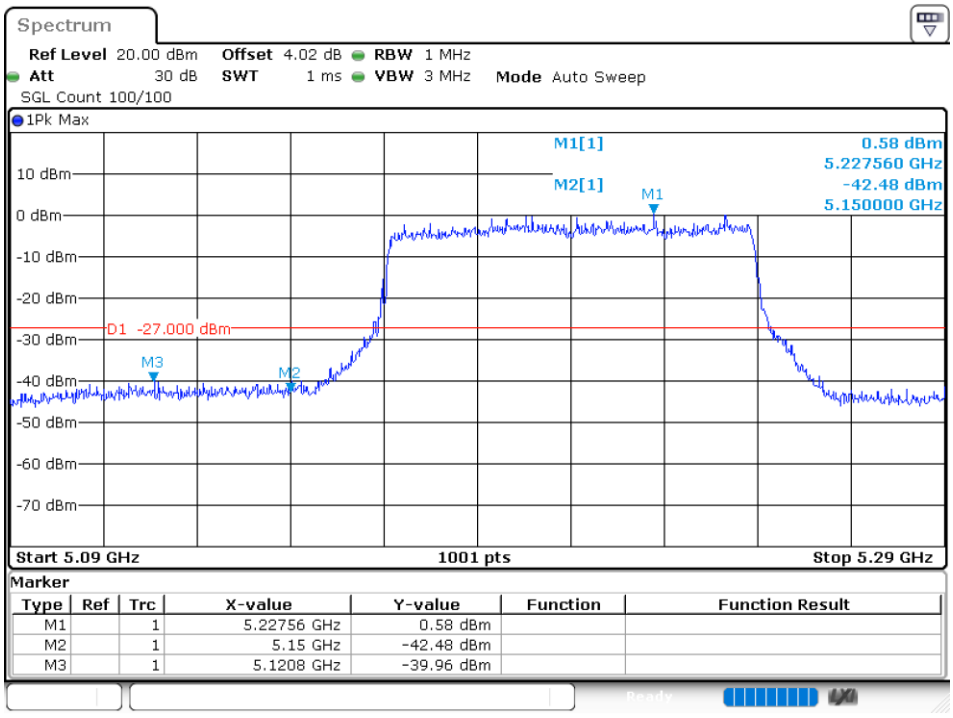
Band Edge NVNT ax80 5210MHz High Ant1



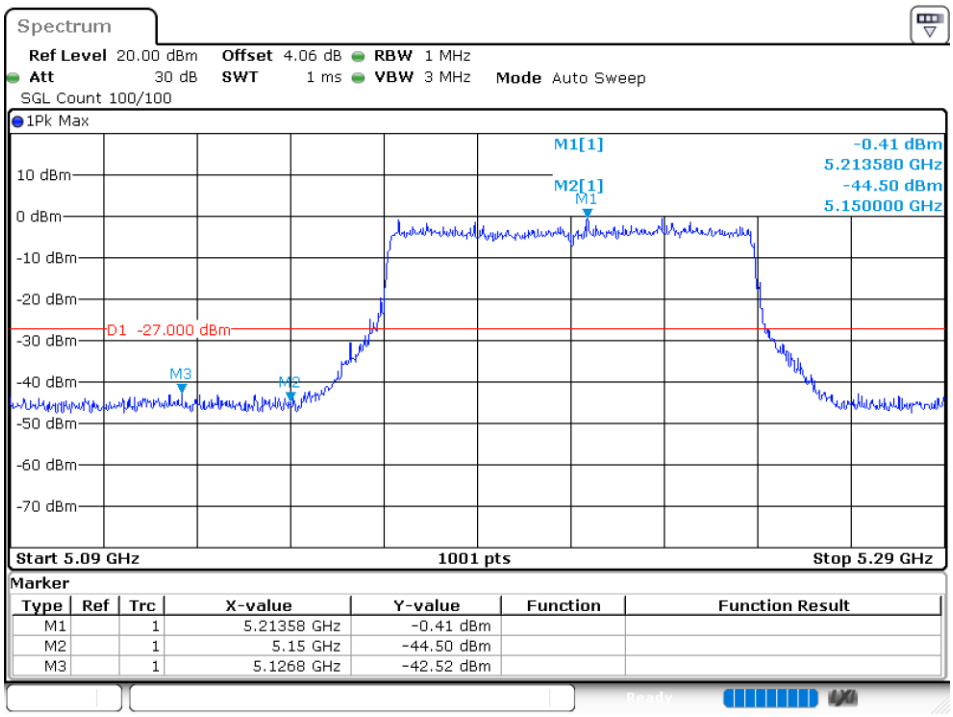
Band Edge NVNT ax80 5210MHz High Ant2



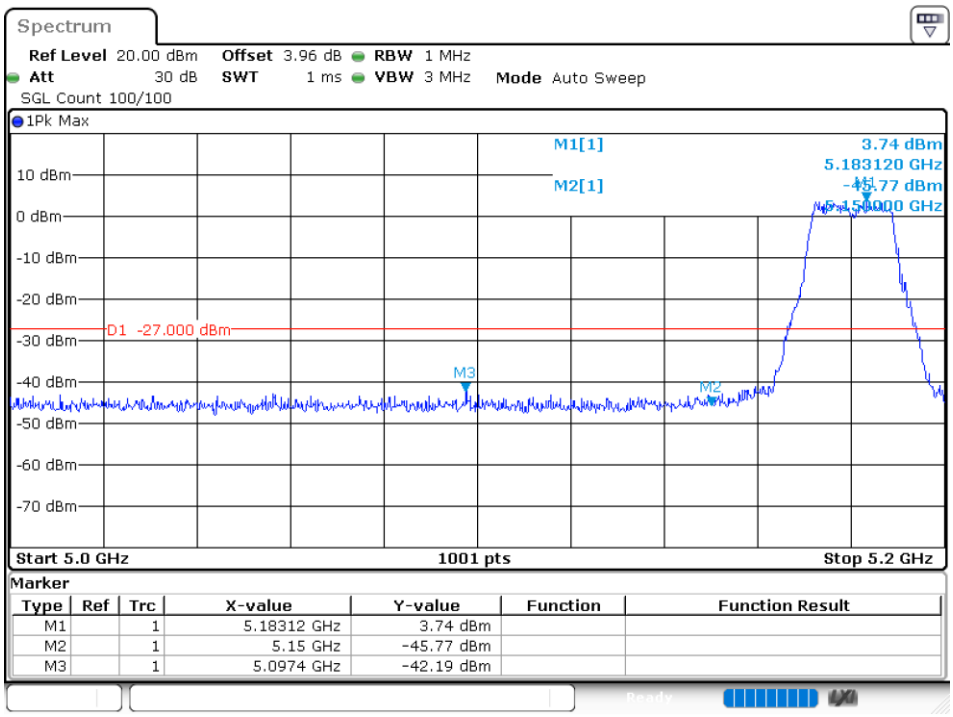
Band Edge NVNT ax80 5210MHz Low Ant1



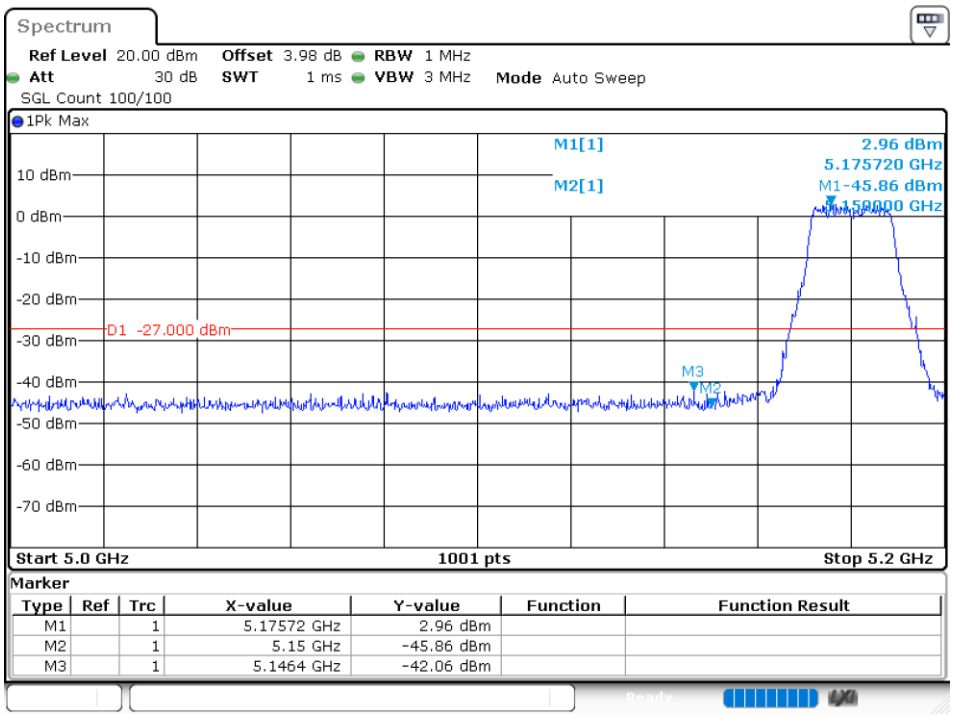
Band Edge NVNT ax80 5210MHz Low Ant2



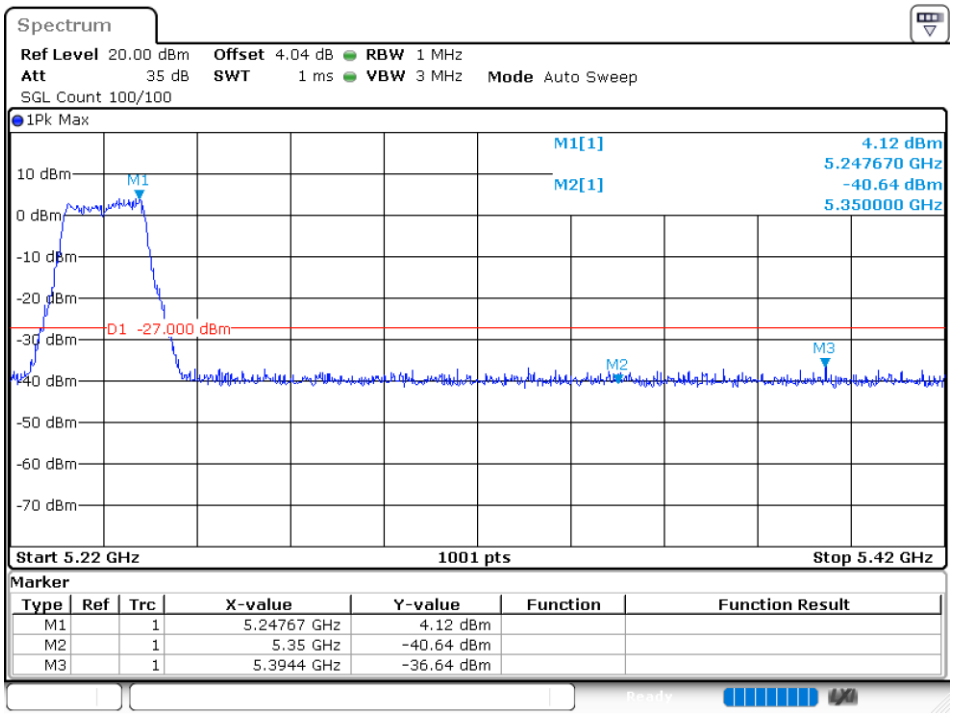
Band Edge NVNT n20 5180MHz Low Ant1



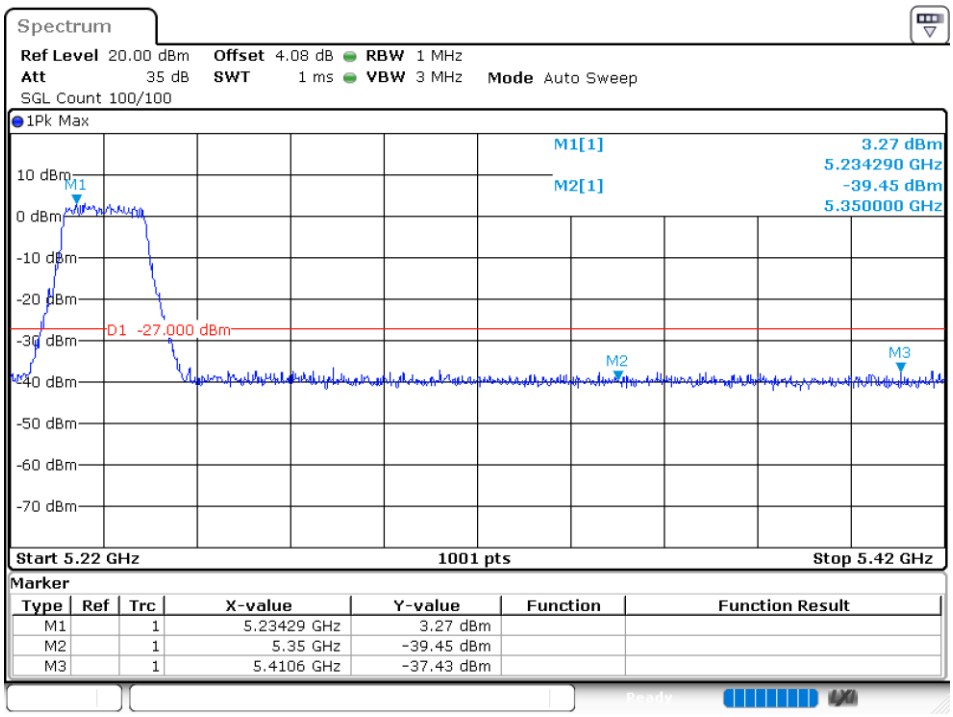
Band Edge NVNT n20 5180MHz Low Ant2



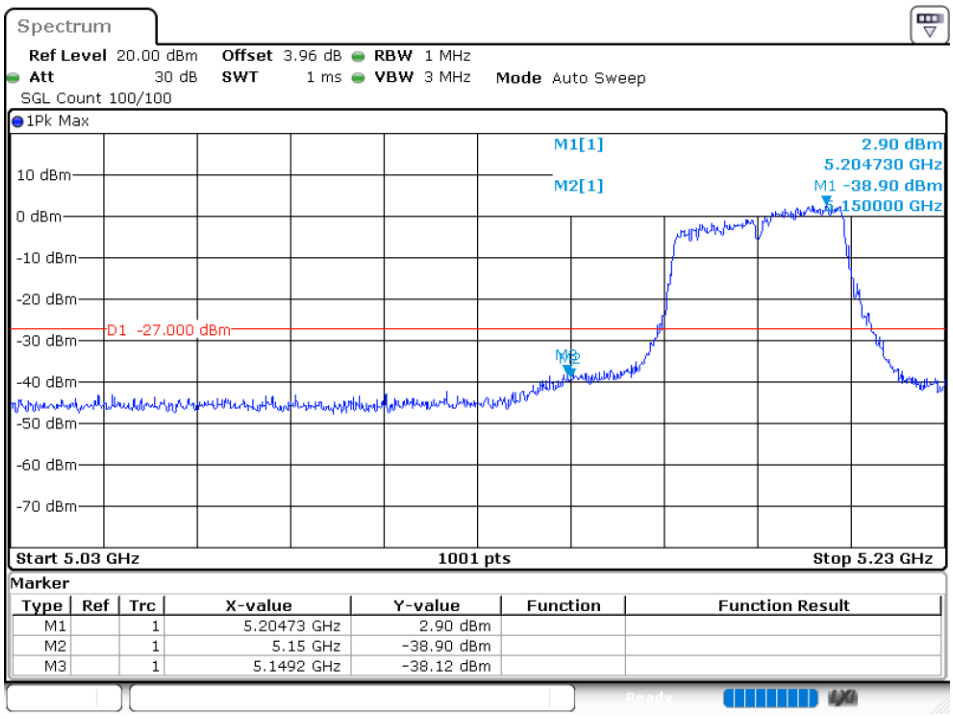
Band Edge NVNT n20 5240MHz High Ant1



Band Edge NVNT n20 5240MHz High Ant2



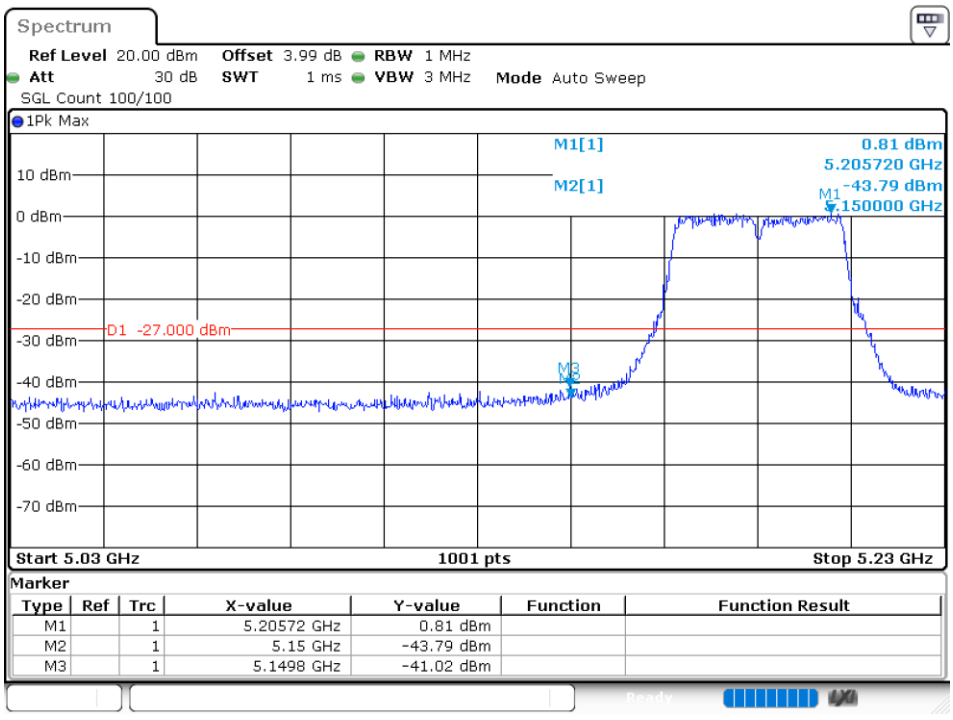
Band Edge NVNT n40 5190MHz Low Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20473 GHz	2.90 dBm		
M2		1	5.15 GHz	-38.90 dBm		
M3		1	5.1492 GHz	-38.12 dBm		

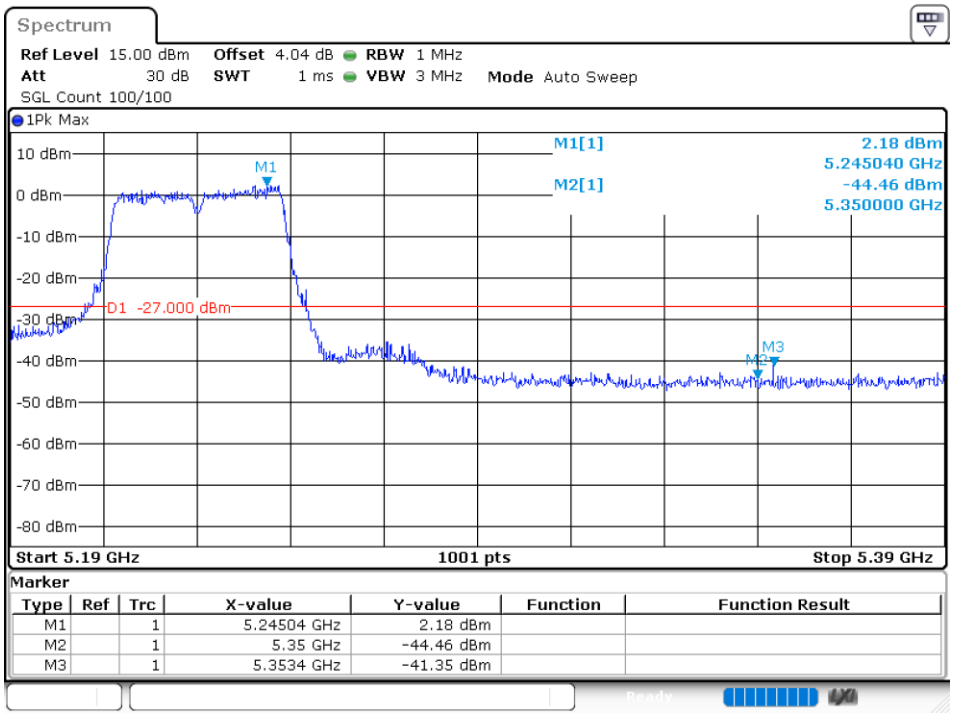
Band Edge NVNT n40 5190MHz Low Ant2



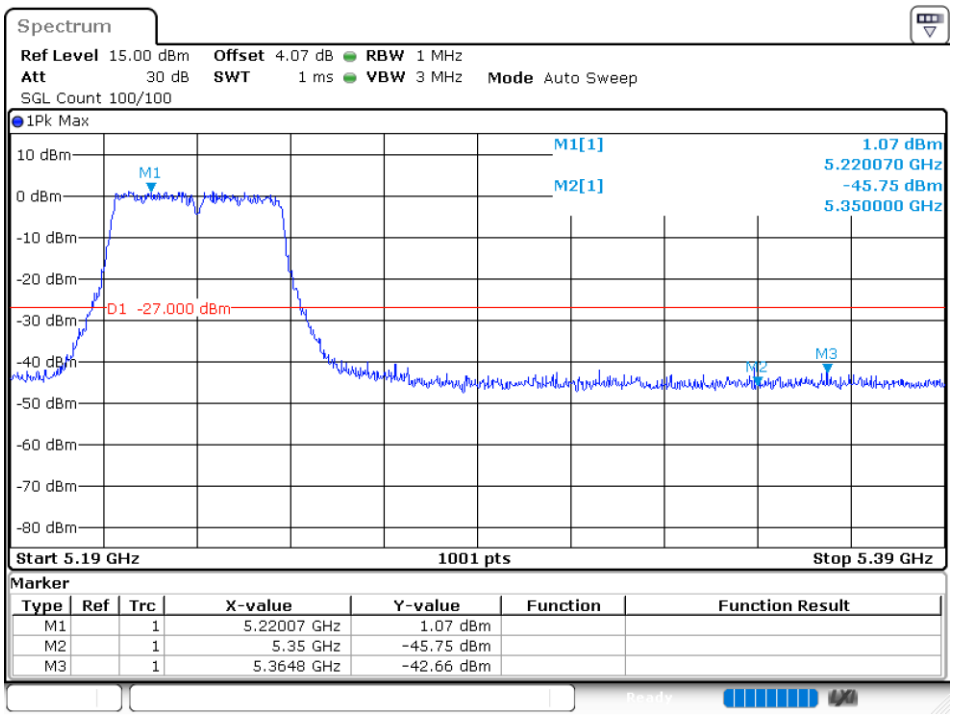
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.20572 GHz	0.81 dBm		
M2		1	5.15 GHz	-43.79 dBm		
M3		1	5.1498 GHz	-41.02 dBm		

Band Edge NVNT n40 5230MHz High Ant1



Band Edge NVNT n40 5230MHz High Ant2



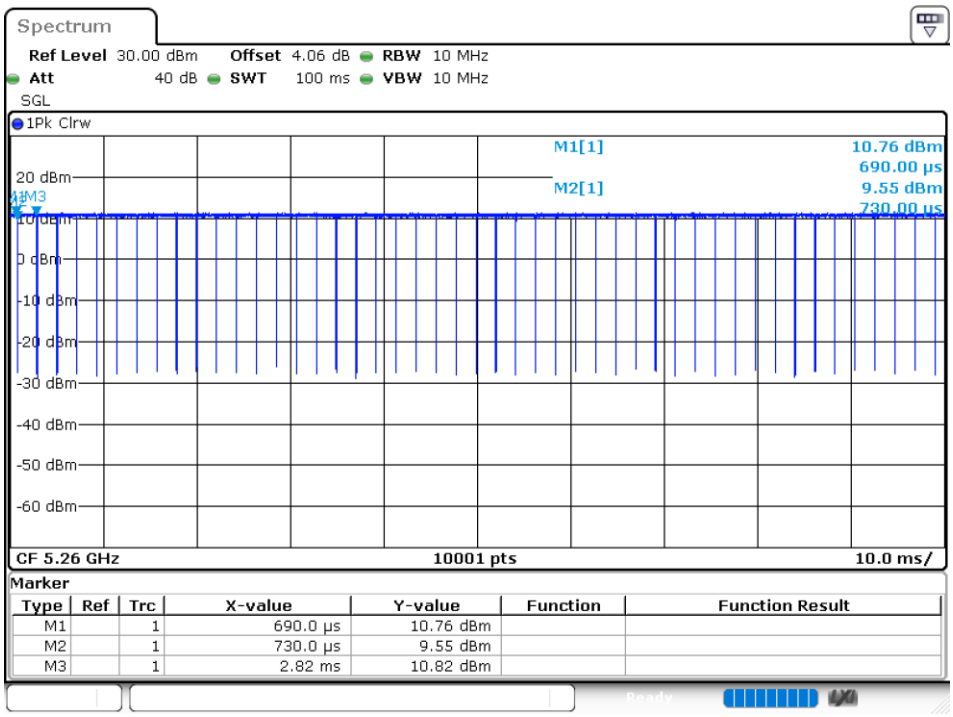
5.3G WIFI

Duty Cycle

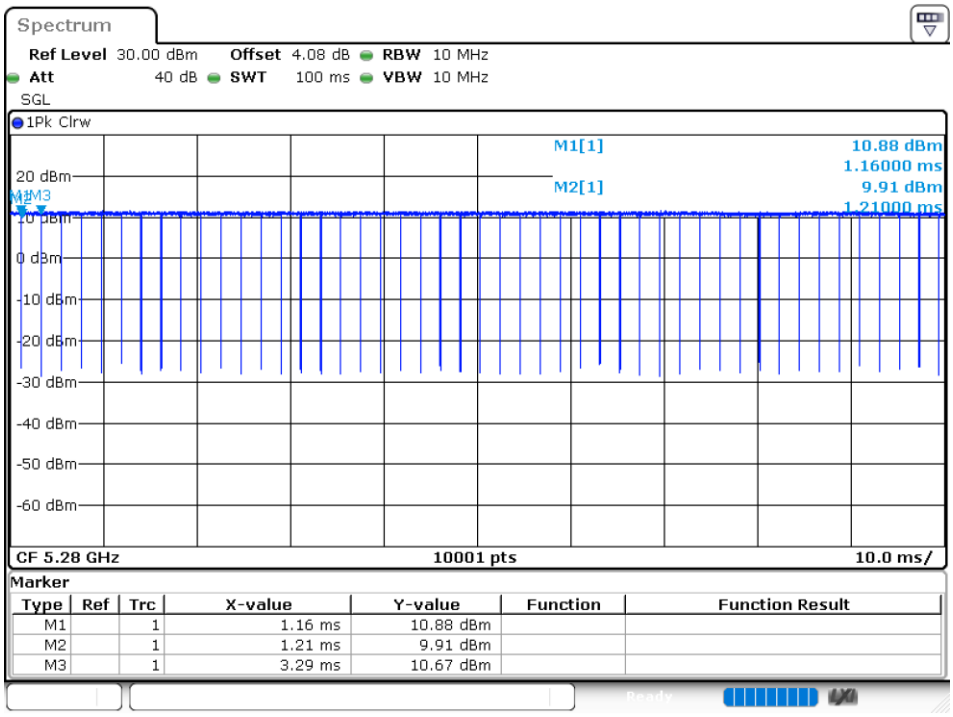
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5260	Ant1	98.25	0.08	0.48
NVNT	a	5280	Ant1	98.24	0.08	0.48
NVNT	a	5320	Ant1	98.22	0.08	0.48
NVNT	a	5260	Ant2	98.27	0.08	0.48
NVNT	a	5280	Ant2	98.33	0.07	0.48
NVNT	a	5320	Ant2	98.25	0.08	0.48
NVNT	n20	5260	Ant1	99.08	0.04	0.25
NVNT	n20	5280	Ant1	99.06	0.04	0.25
NVNT	n20	5320	Ant1	99.04	0.04	0.25
NVNT	n20	5260	Ant2	99.07	0.04	0.25
NVNT	n20	5280	Ant2	99.09	0.04	0.25
NVNT	n20	5320	Ant2	99.08	0.04	0.25
NVNT	n40	5270	Ant1	99.05	0.04	0.25
NVNT	n40	5310	Ant1	99.09	0.04	0.25
NVNT	n40	5270	Ant2	99.11	0.04	0.25
NVNT	n40	5310	Ant2	99.06	0.04	0.25
NVNT	ac20	5260	Ant1	99.05	0.04	0.25
NVNT	ac20	5280	Ant1	99.04	0.04	0.25
NVNT	ac20	5320	Ant1	99.04	0.04	0.25
NVNT	ac20	5260	Ant2	99.08	0.04	0.25
NVNT	ac20	5280	Ant2	99.05	0.04	0.25
NVNT	ac20	5320	Ant2	99.08	0.04	0.25
NVNT	ac40	5270	Ant1	99.05	0.04	0.25
NVNT	ac40	5310	Ant1	99.06	0.04	0.25
NVNT	ac40	5270	Ant2	99.07	0.04	0.25
NVNT	ac40	5310	Ant2	99.07	0.04	0.25
NVNT	ac80	5290	Ant1	99.04	0.04	0.25
NVNT	ac80	5290	Ant2	99.04	0.04	0.25
NVNT	ax20	5260	Ant1	99.08	0.04	0.25
NVNT	ax20	5280	Ant1	99.03	0.04	0.25
NVNT	ax20	5320	Ant1	99.03	0.04	0.25
NVNT	ax20	5260	Ant2	99.19	0.04	0.25
NVNT	ax20	5280	Ant2	99	0.04	0.25
NVNT	ax20	5320	Ant2	99.14	0.04	0.25
NVNT	ax40	5270	Ant1	99.03	0.04	0.25
NVNT	ax40	5310	Ant1	99.04	0.04	0.25

NVNT	ax40	5270	Ant2	99	0.04	0.25
NVNT	ax40	5310	Ant2	99.04	0.04	0.25
NVNT	ax80	5290	Ant1	99.04	0.04	0.25
NVNT	ax80	5290	Ant2	99.04	0.04	0.25

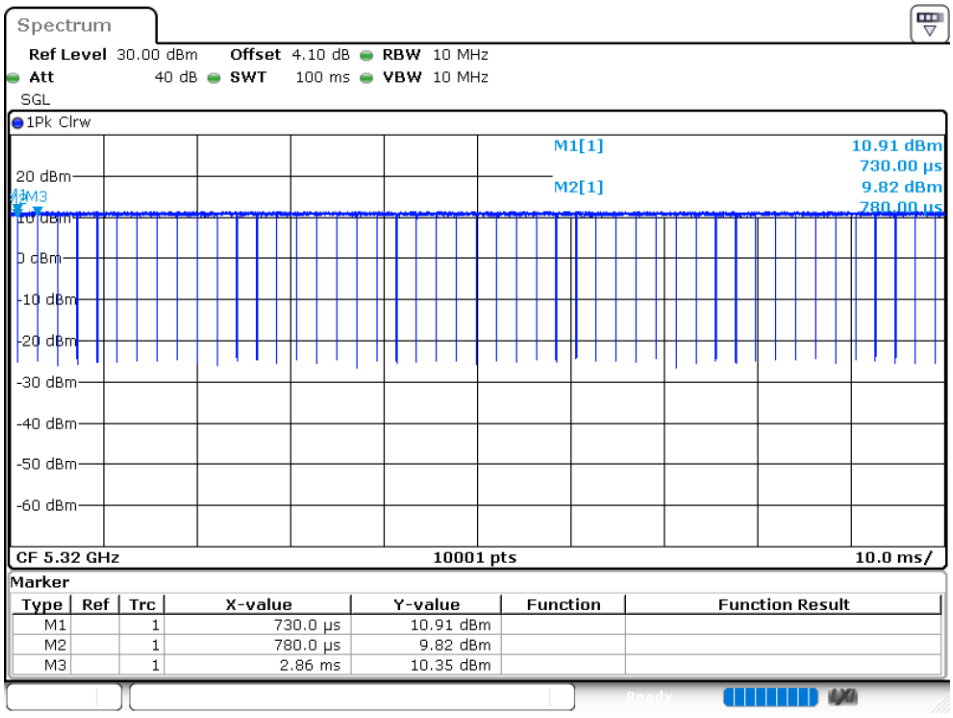
Test Graphs
Duty Cycle NVNT a 5260MHz Ant1



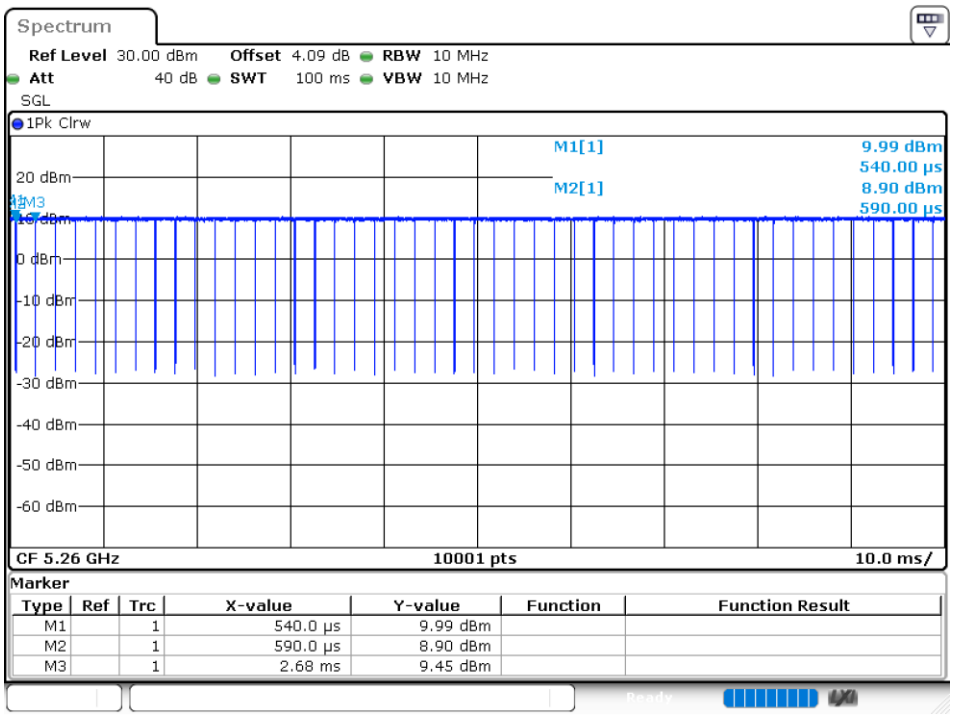
Duty Cycle NVNT a 5280MHz Ant1



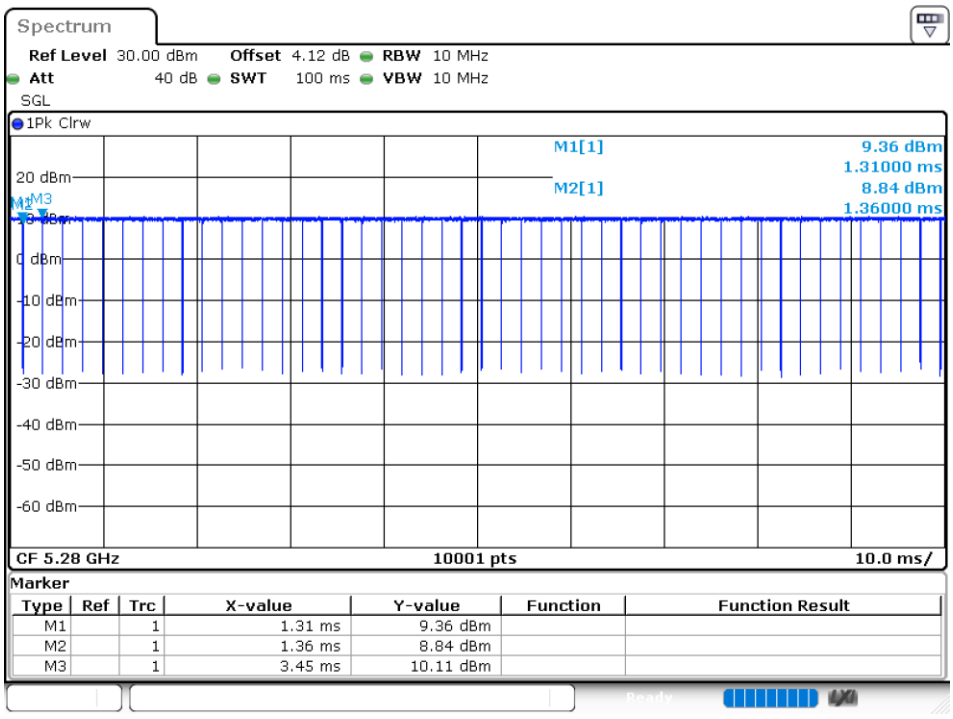
Duty Cycle NVNT a 5320MHz Ant1



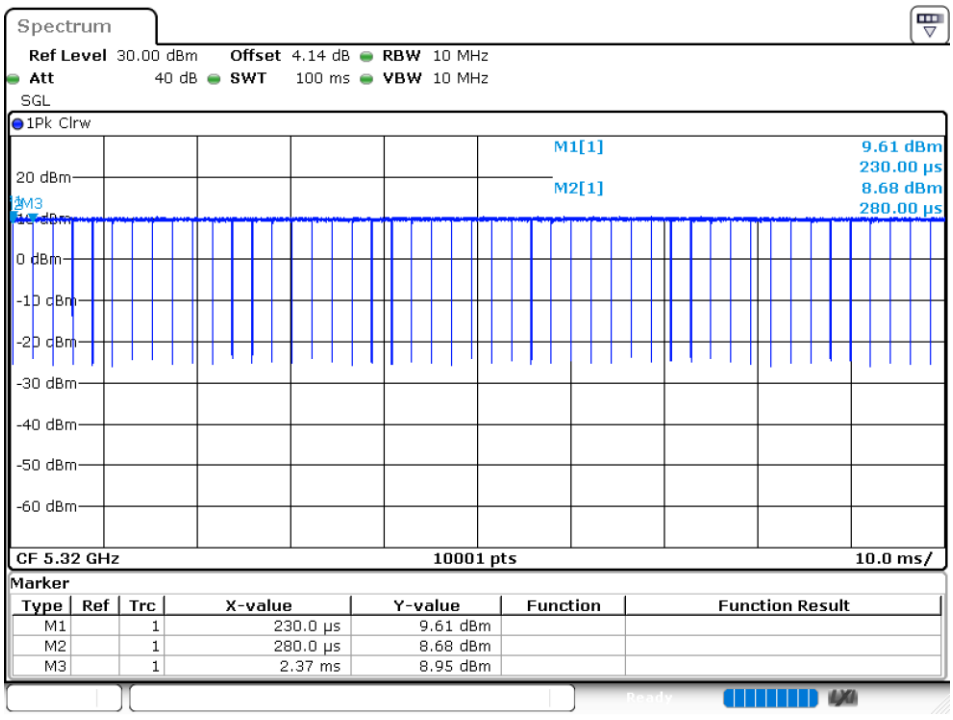
Duty Cycle NVNT a 5260MHz Ant2



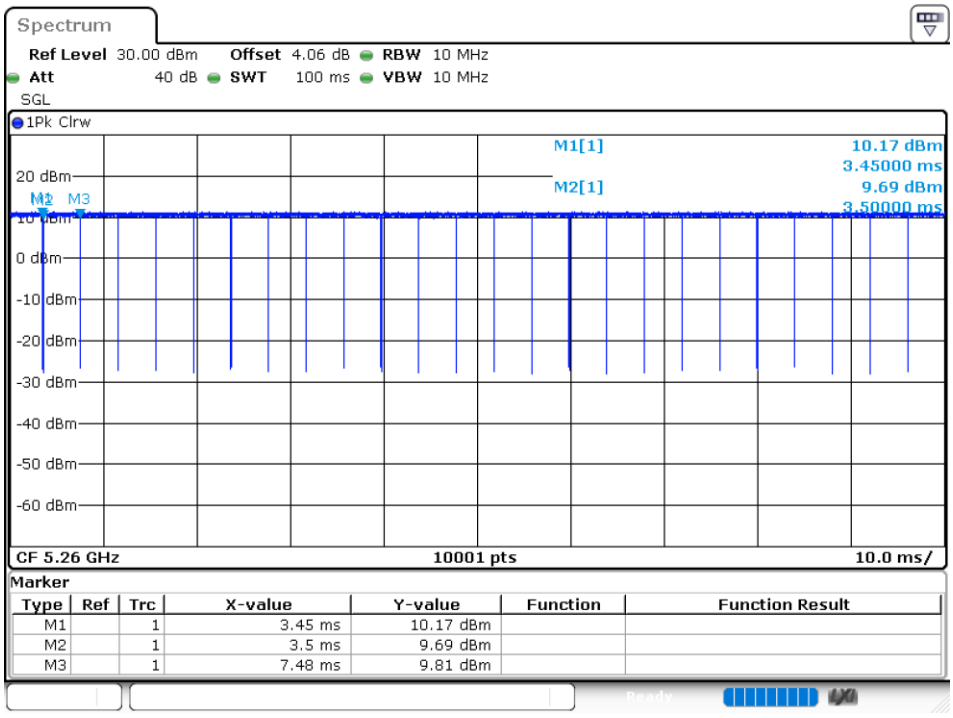
Duty Cycle NVNT a 5280MHz Ant2



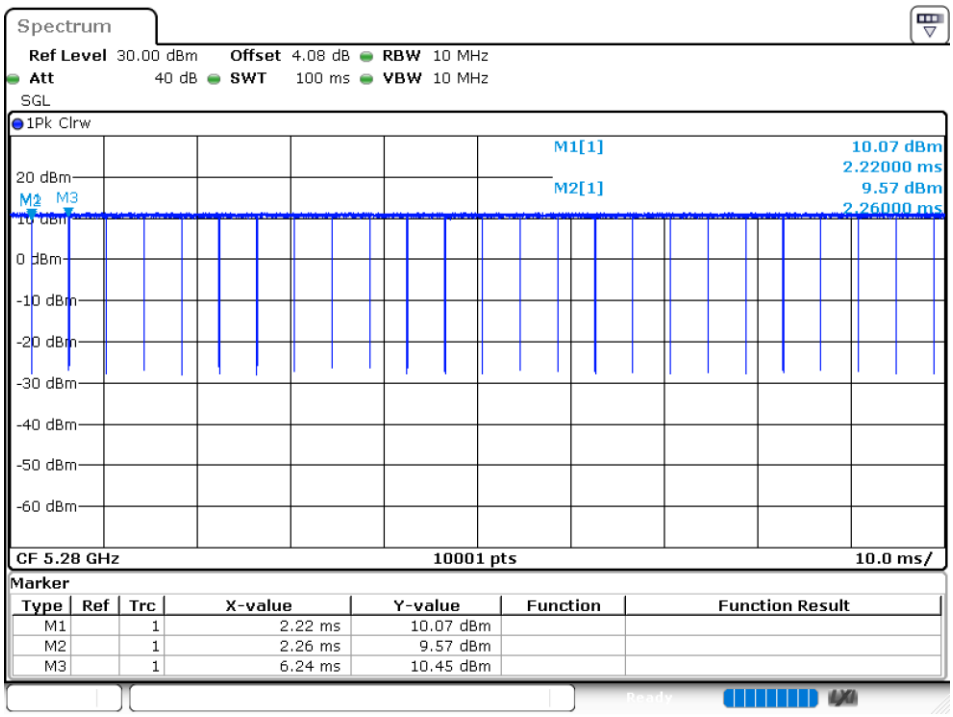
Duty Cycle NVNT a 5320MHz Ant2



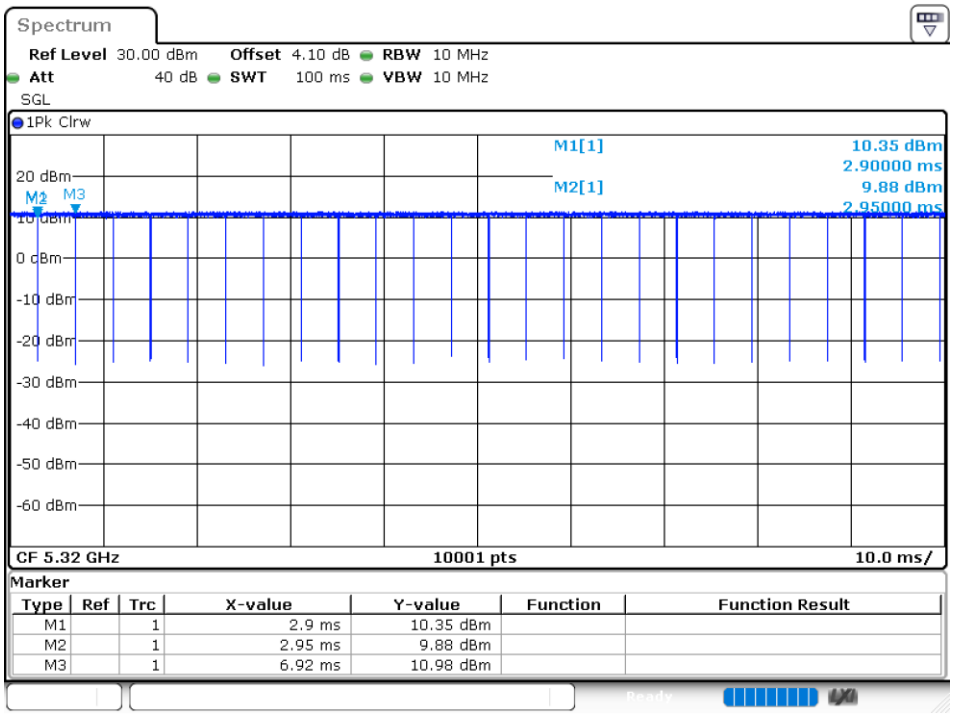
Duty Cycle NVNT n20 5260MHz Ant1



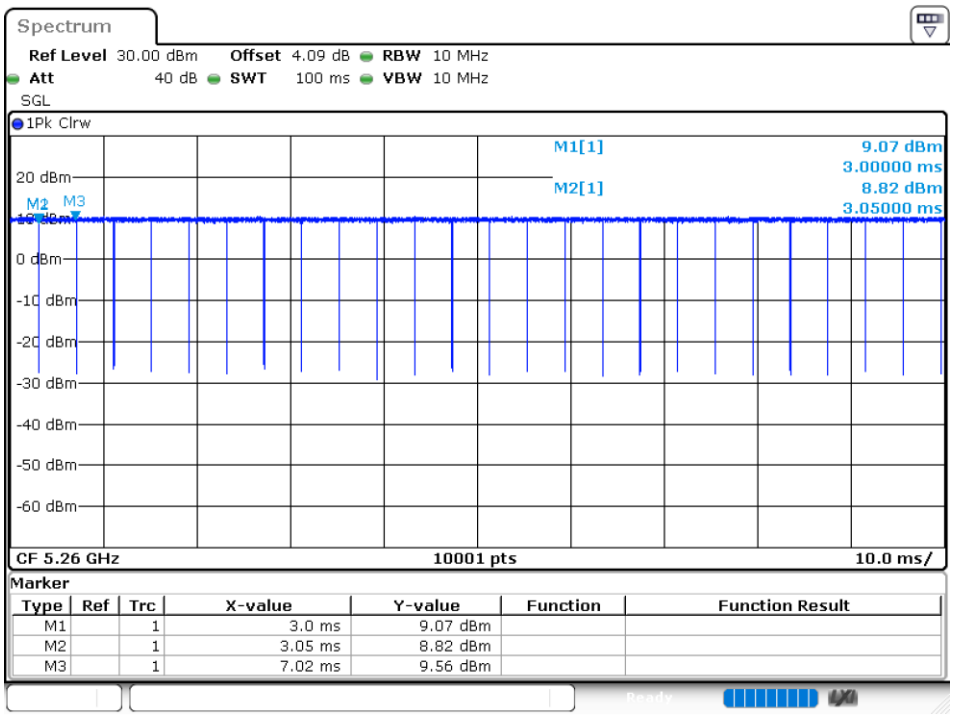
Duty Cycle NVNT n20 5280MHz Ant1



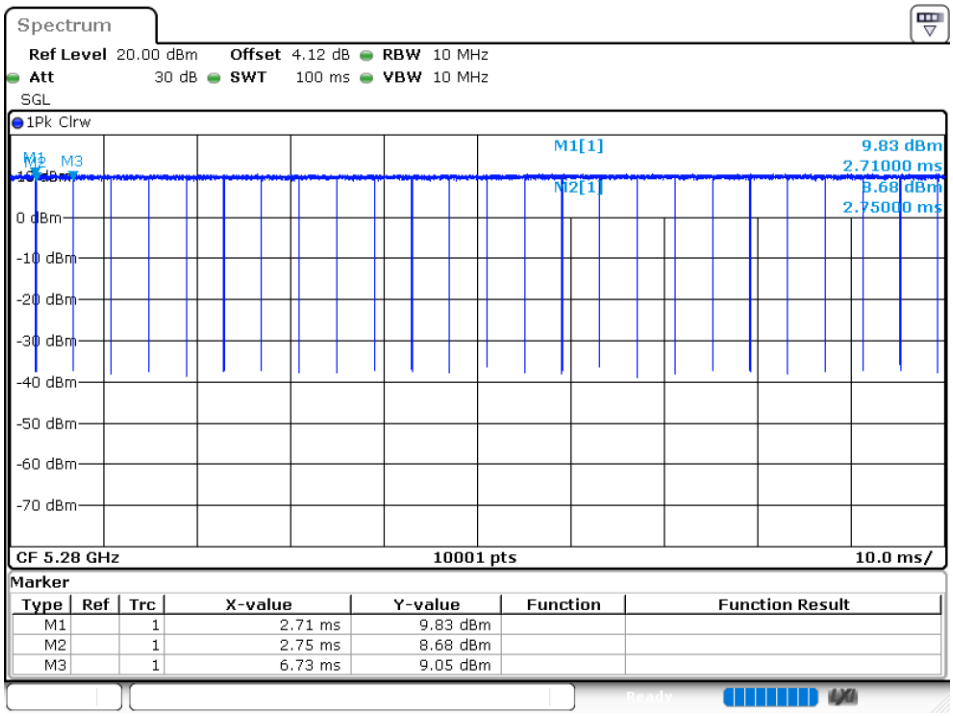
Duty Cycle NVNT n20 5320MHz Ant1



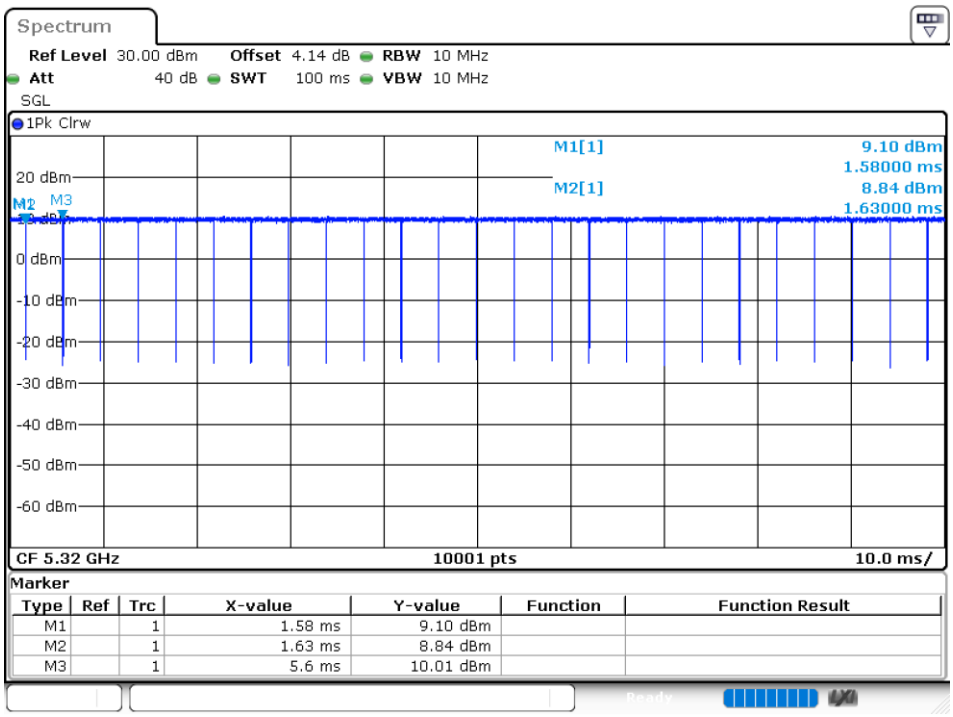
Duty Cycle NVNT n20 5260MHz Ant2



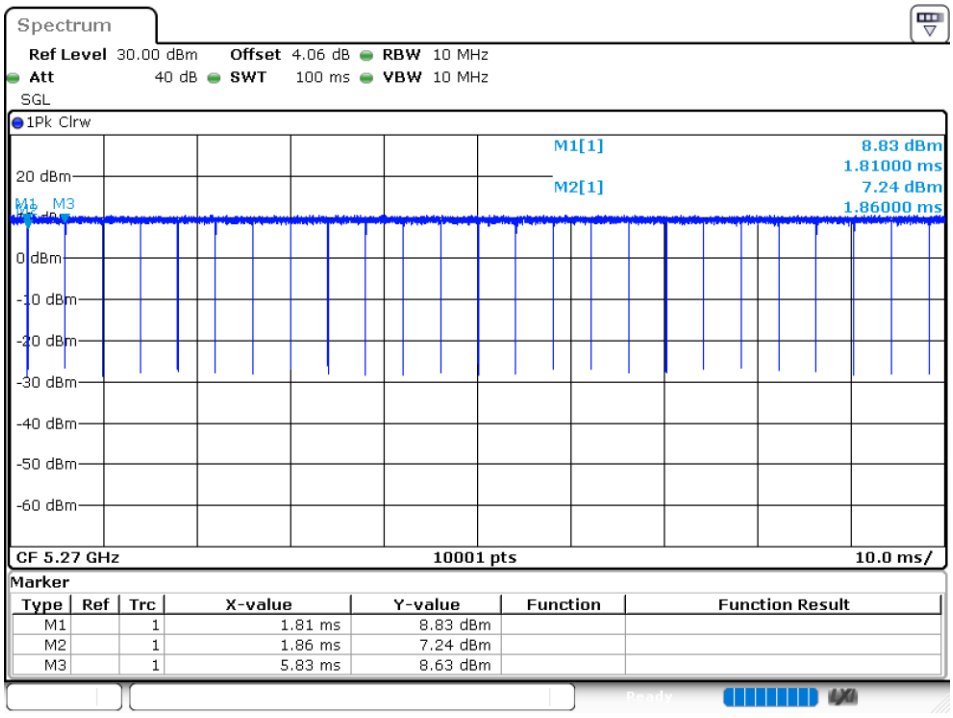
Duty Cycle NVNT n20 5280MHz Ant2



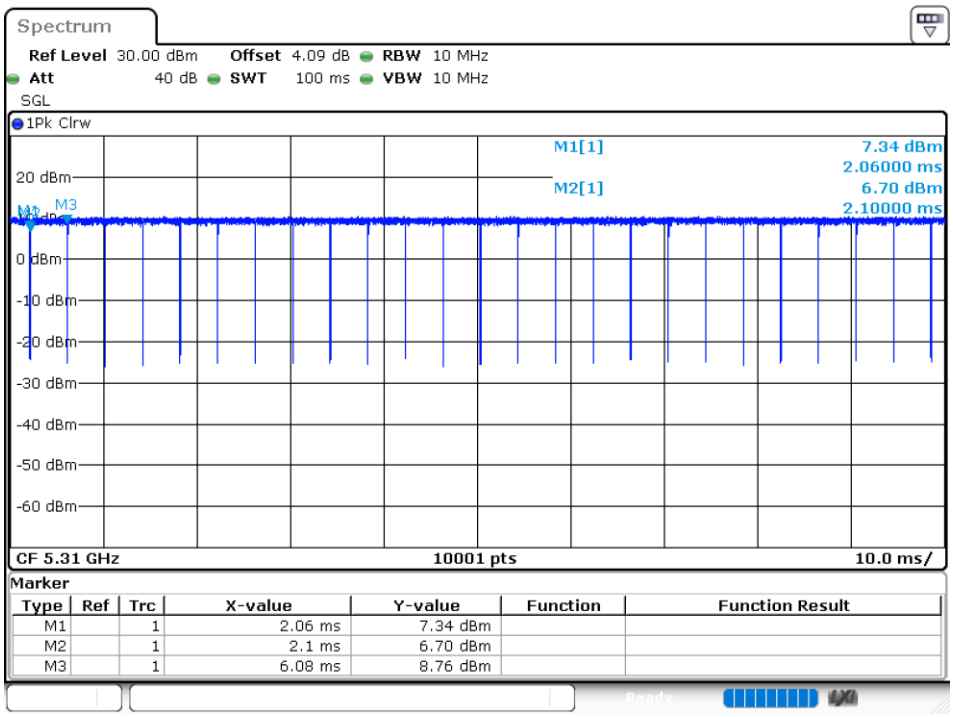
Duty Cycle NVNT n20 5320MHz Ant2



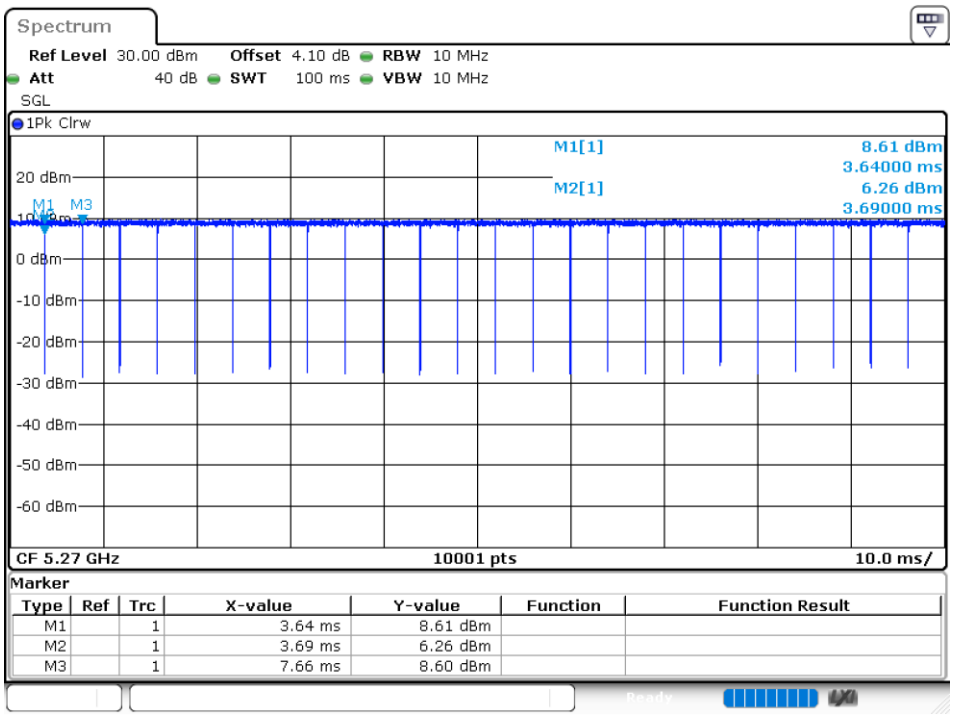
Duty Cycle NVNT n40 5270MHz Ant1



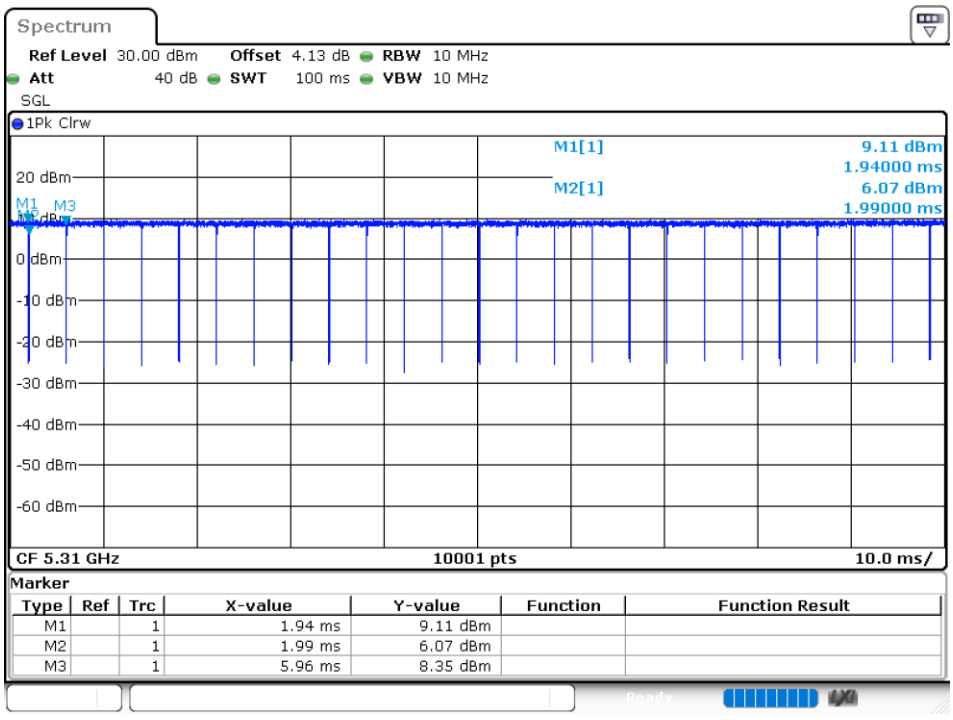
Duty Cycle NVNT n40 5310MHz Ant1



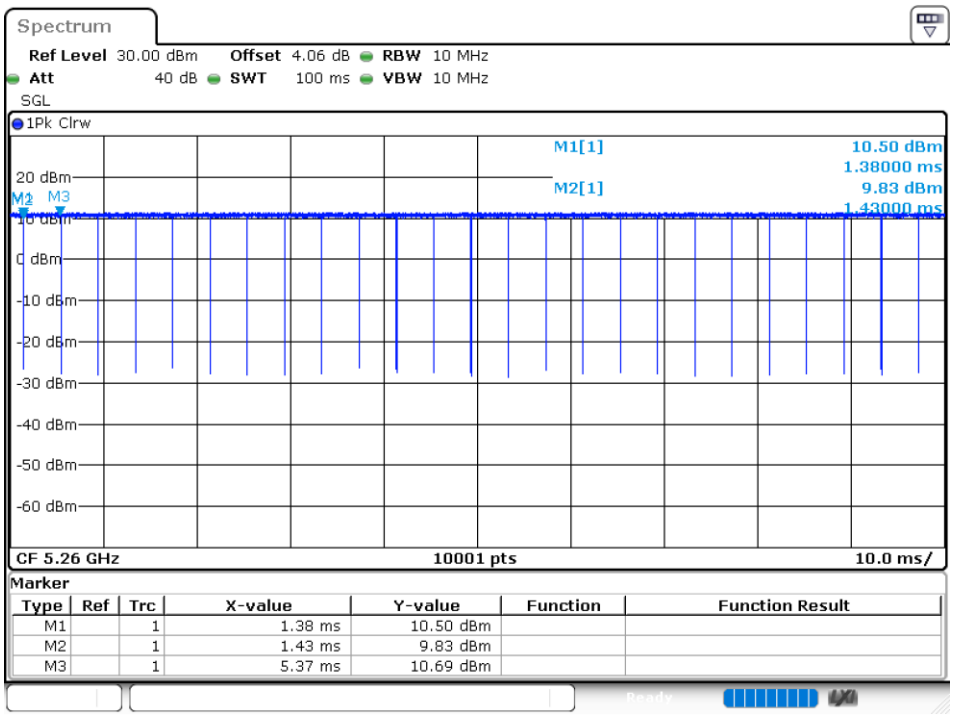
Duty Cycle NVNT n40 5270MHz Ant2



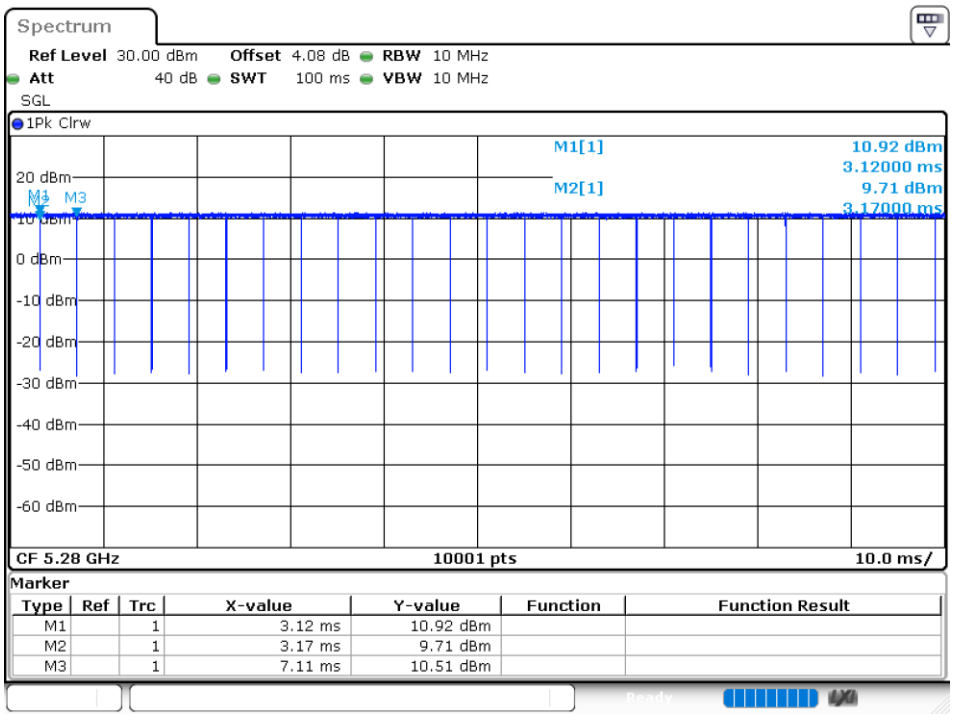
Duty Cycle NVNT n40 5310MHz Ant2



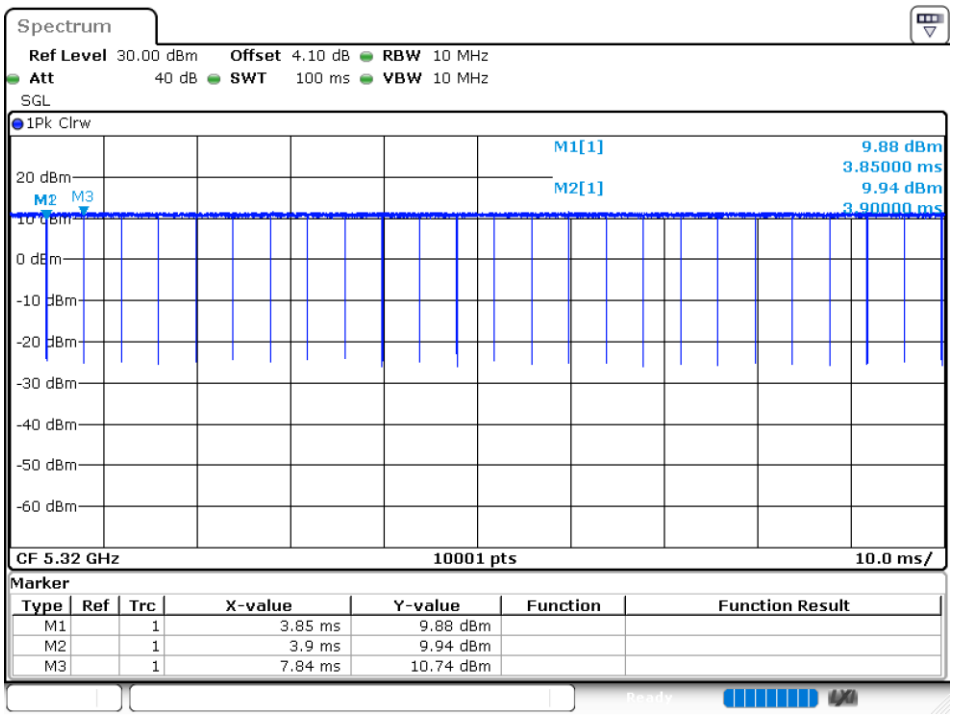
Duty Cycle NVNT ac20 5260MHz Ant1



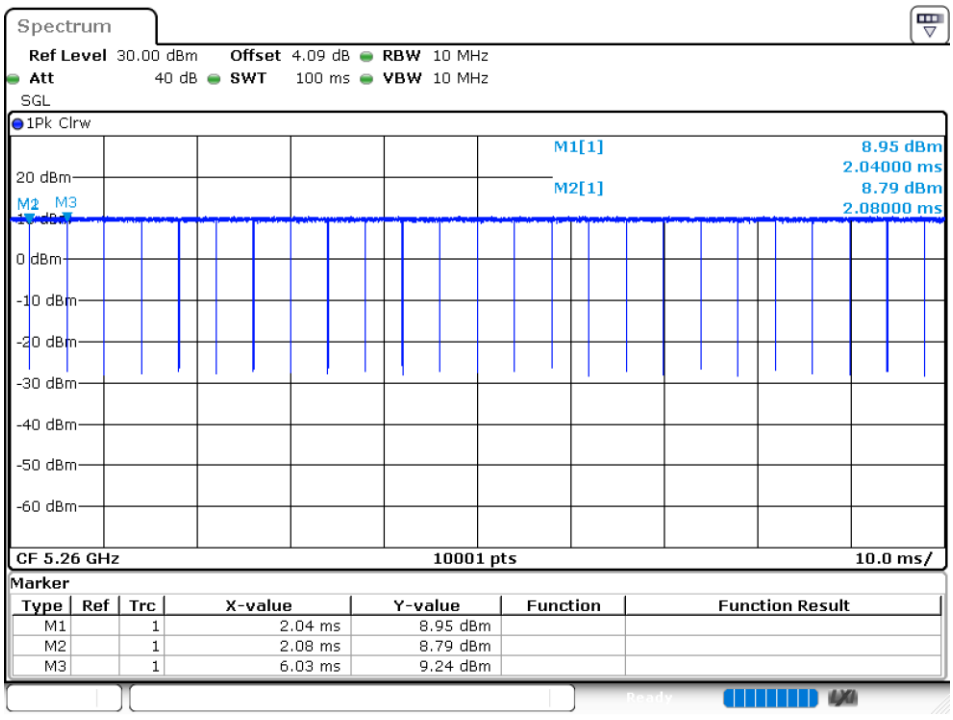
Duty Cycle NVNT ac20 5280MHz Ant1



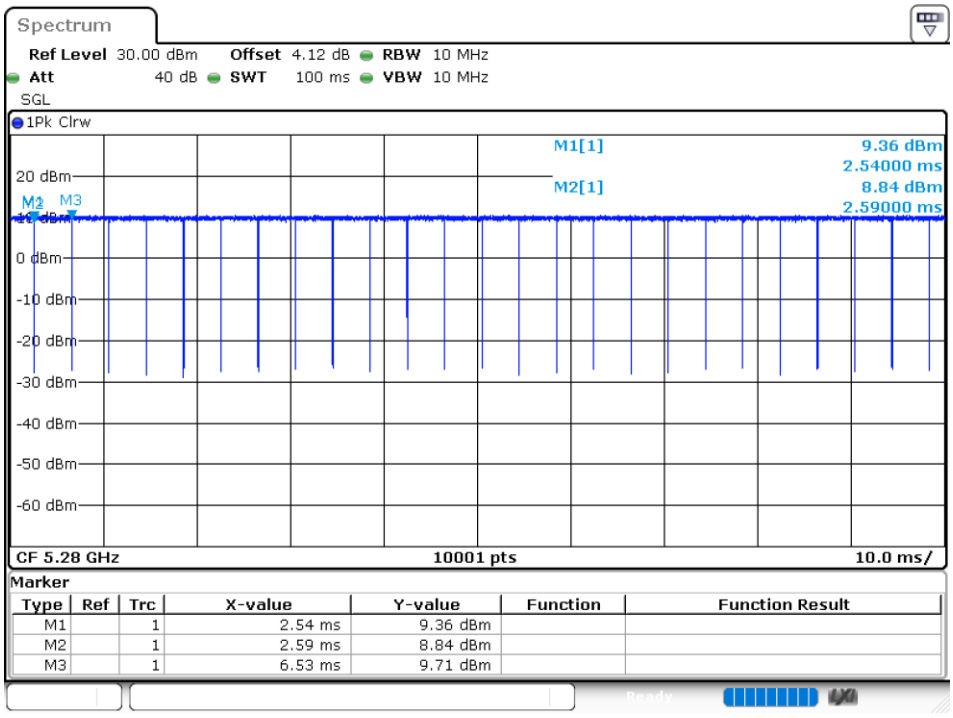
Duty Cycle NVNT ac20 5320MHz Ant1



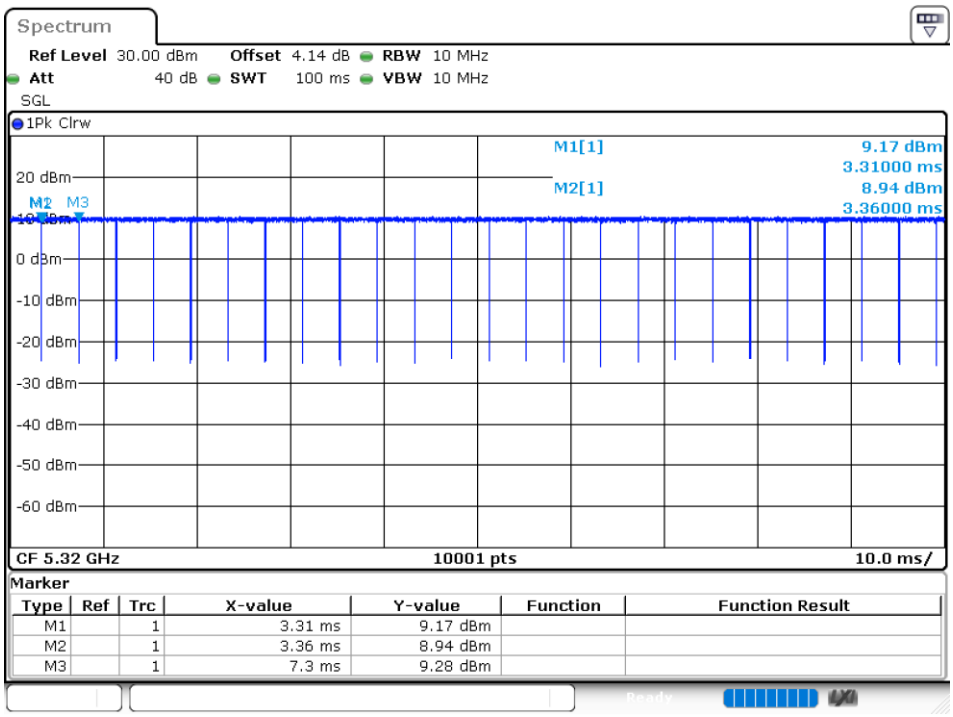
Duty Cycle NVNT ac20 5260MHz Ant2



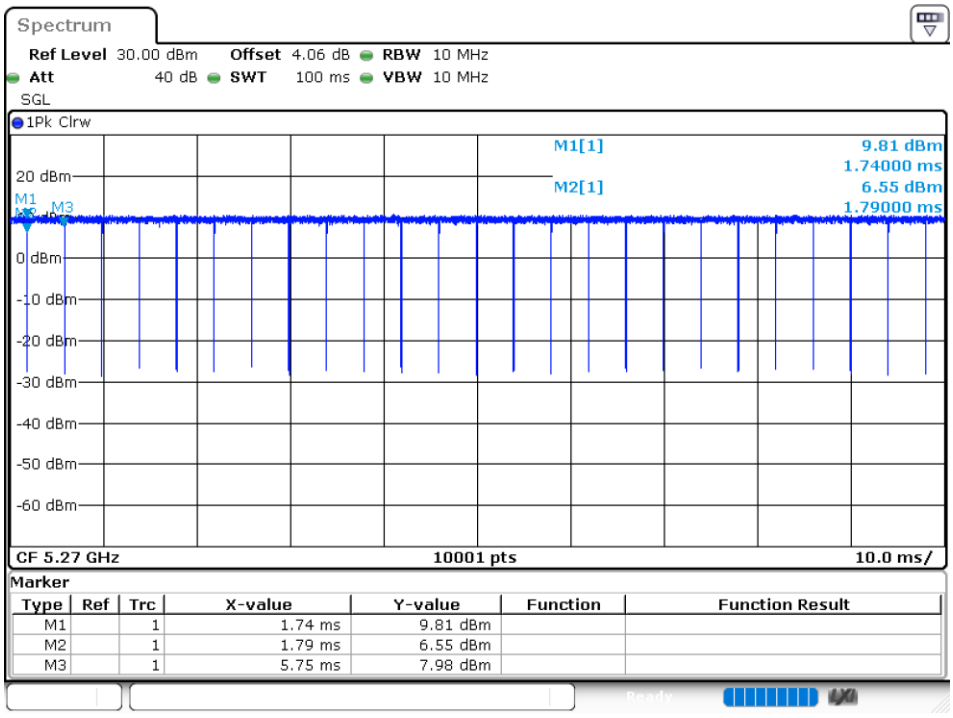
Duty Cycle NVNT ac20 5280MHz Ant2



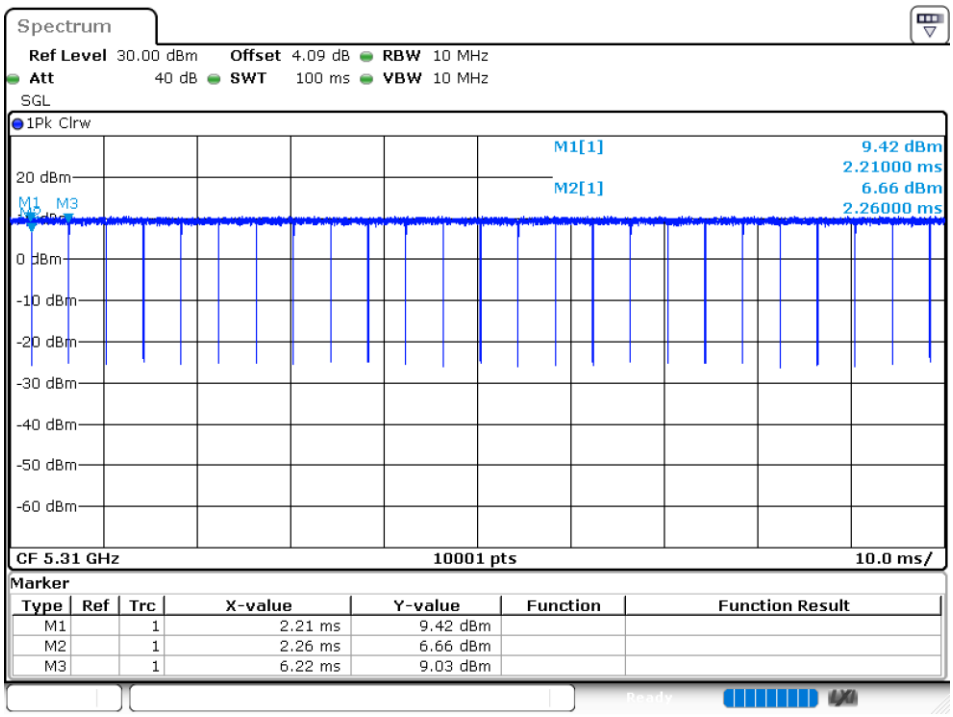
Duty Cycle NVNT ac20 5320MHz Ant2



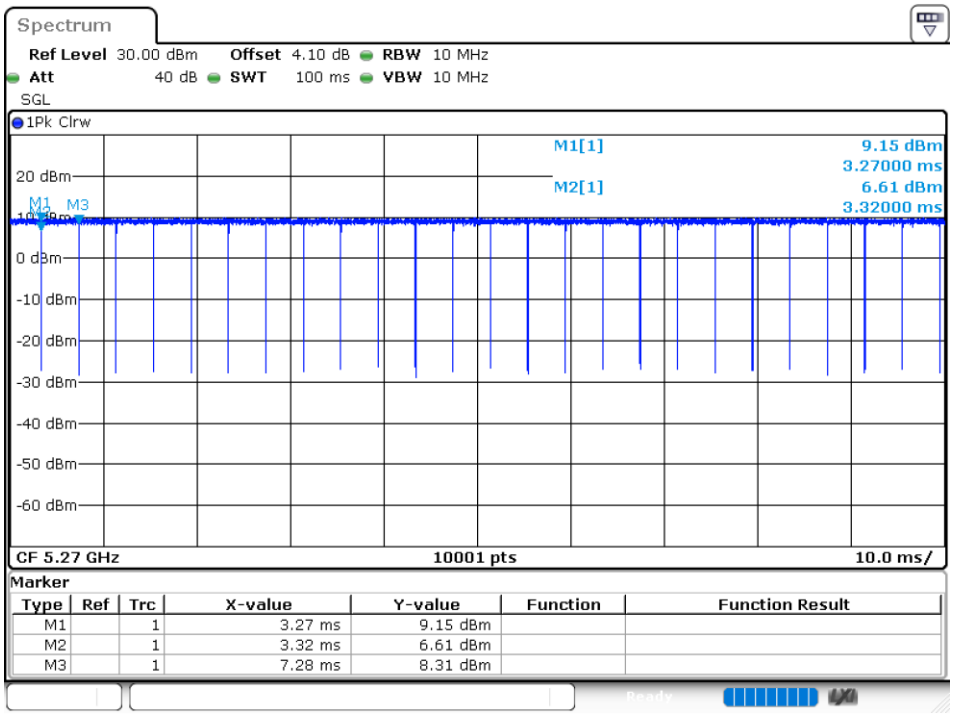
Duty Cycle NVNT ac40 5270MHz Ant1



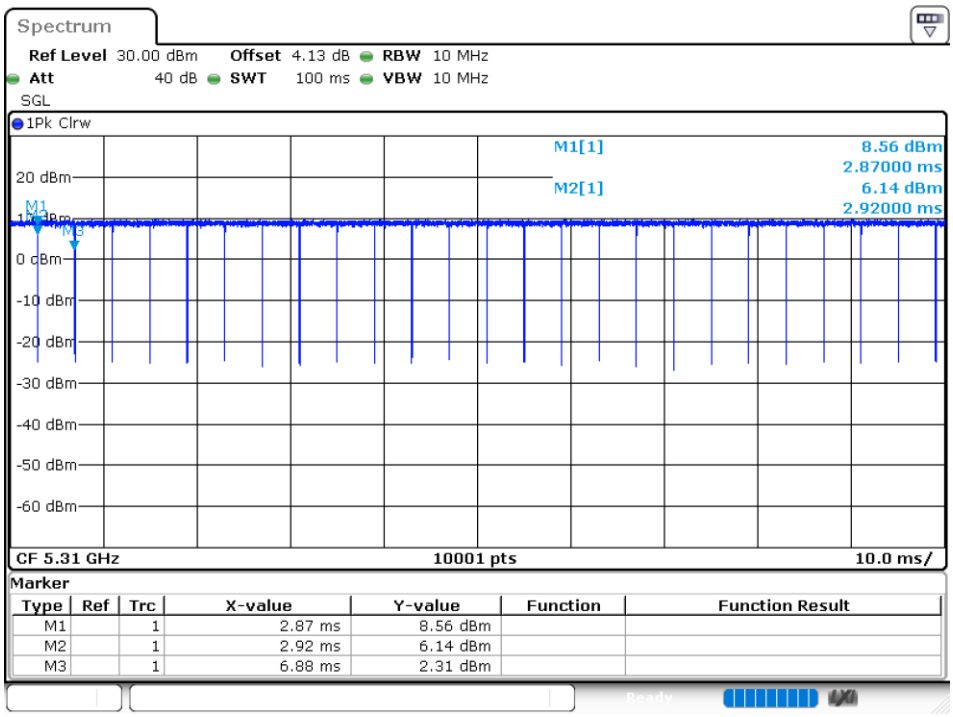
Duty Cycle NVNT ac40 5310MHz Ant1



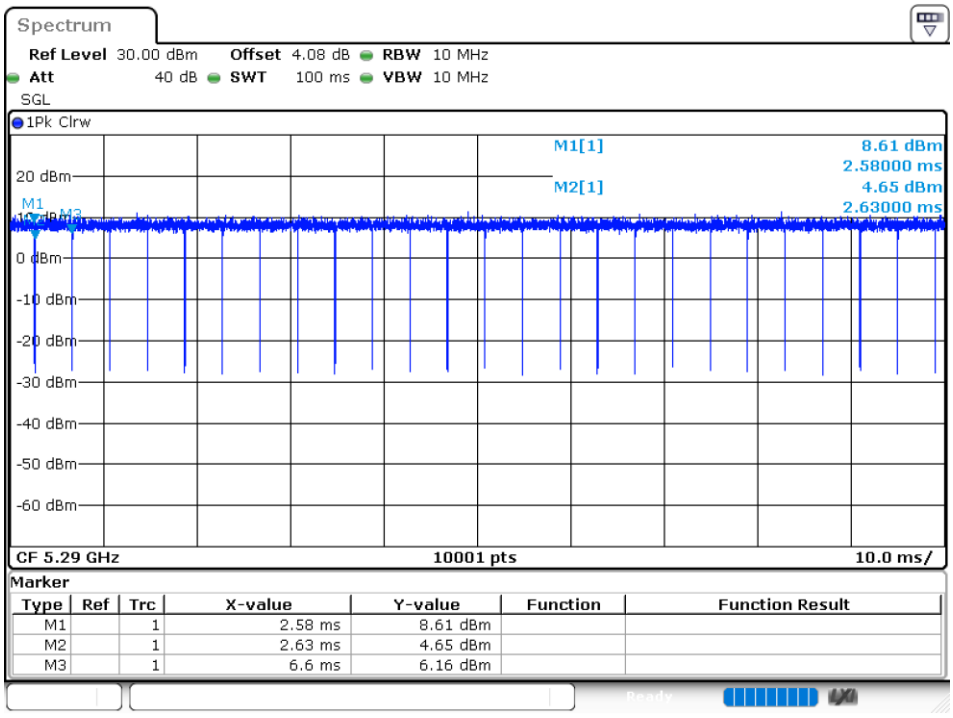
Duty Cycle NVNT ac40 5270MHz Ant2



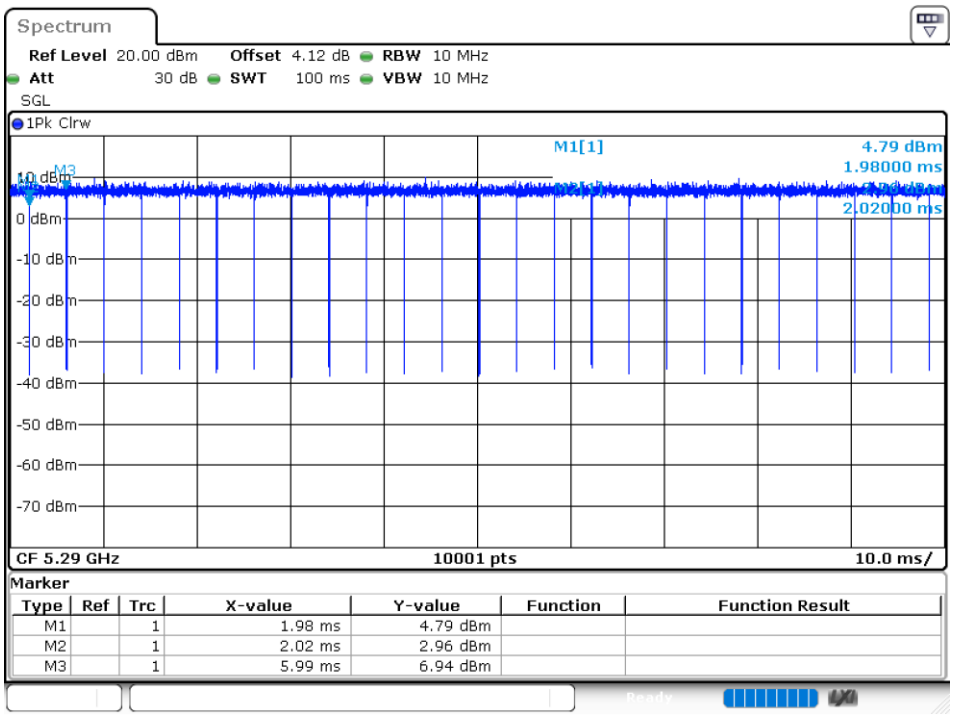
Duty Cycle NVNT ac40 5310MHz Ant2



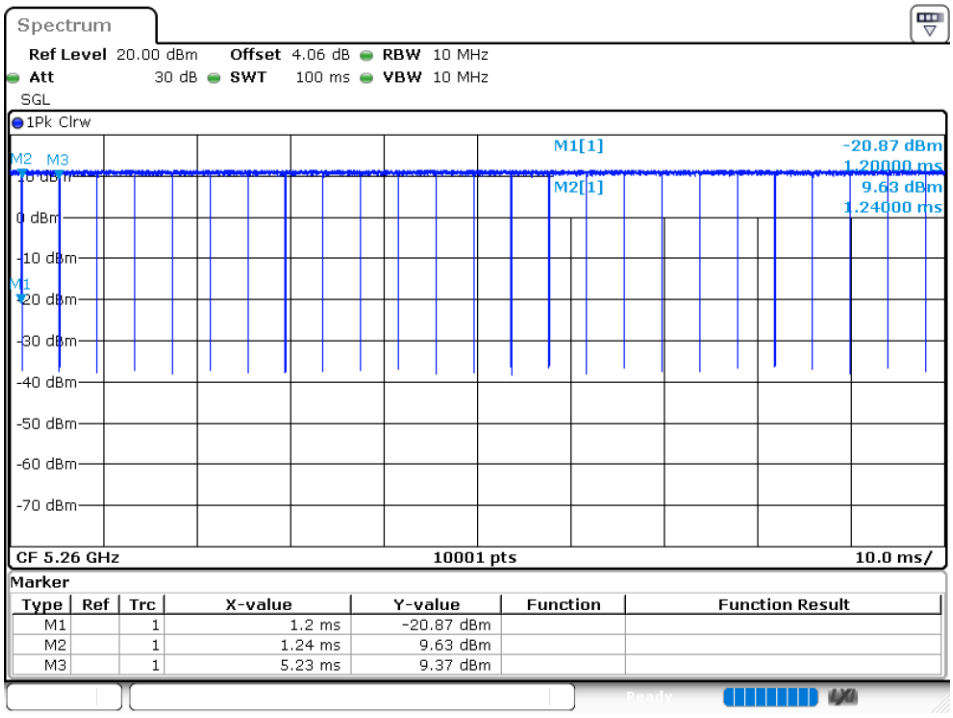
Duty Cycle NVNT ac80 5290MHz Ant1



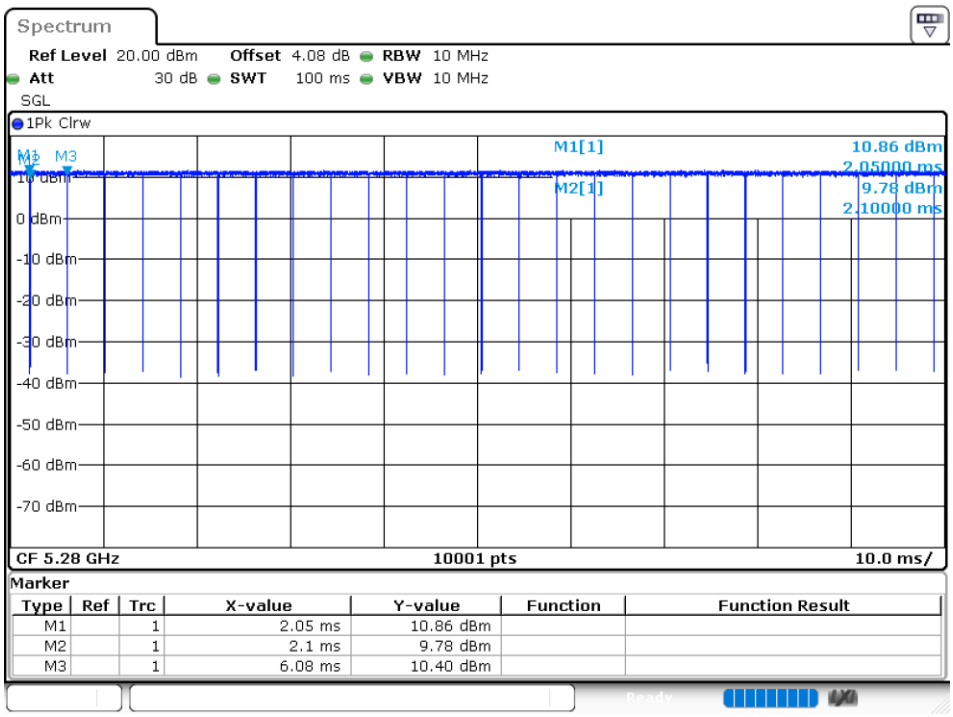
Duty Cycle NVNT ac80 5290MHz Ant2



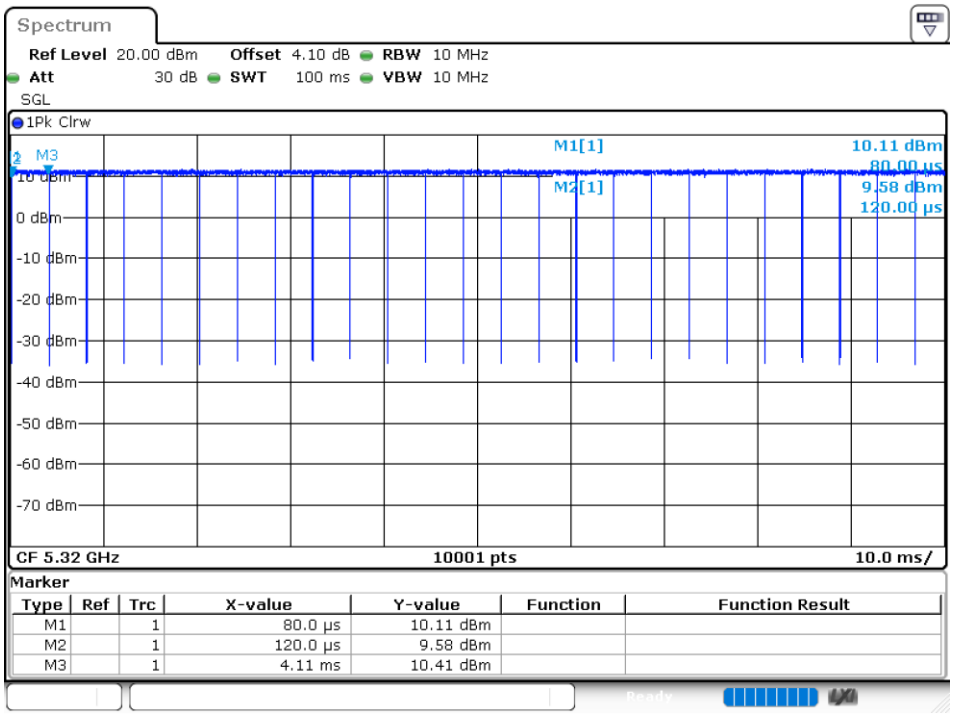
Duty Cycle NVNT ax20 5260MHz Ant1



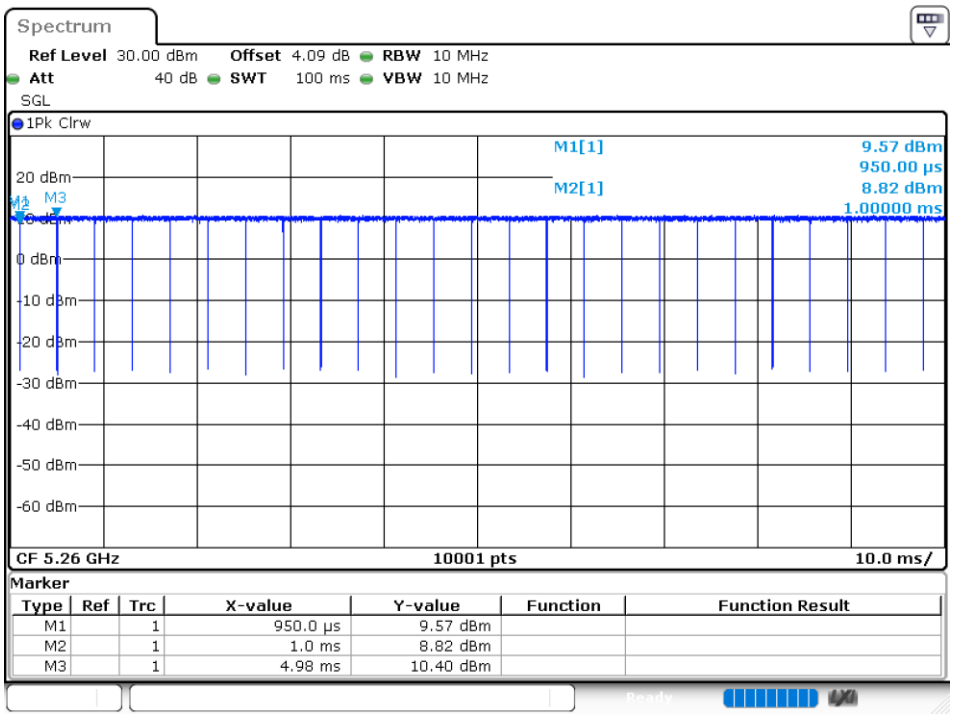
Duty Cycle NVNT ax20 5280MHz Ant1



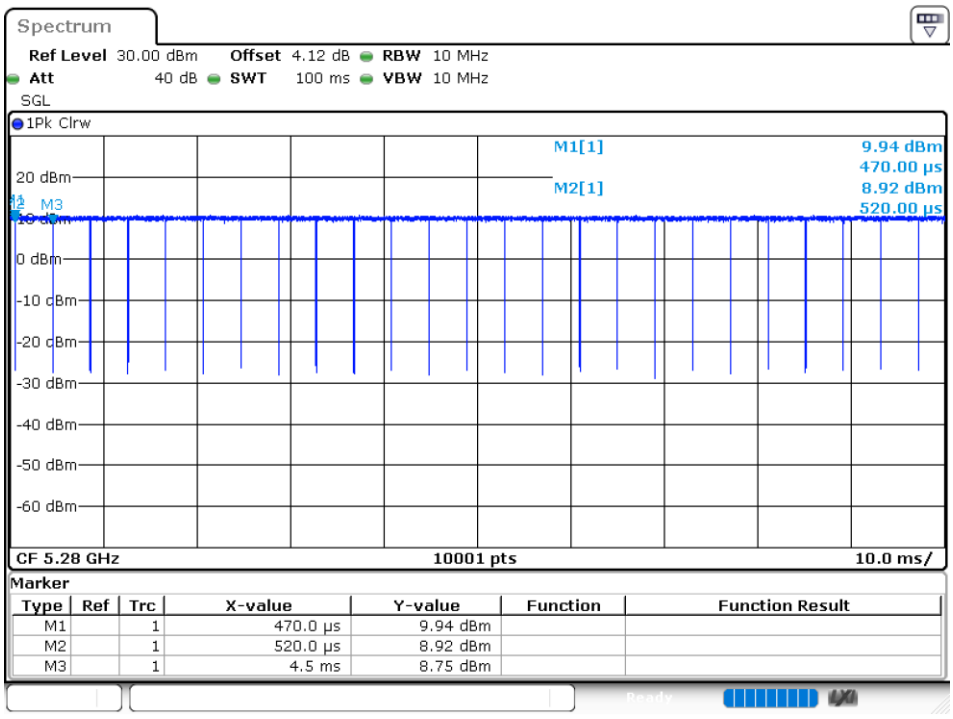
Duty Cycle NVNT ax20 5320MHz Ant1



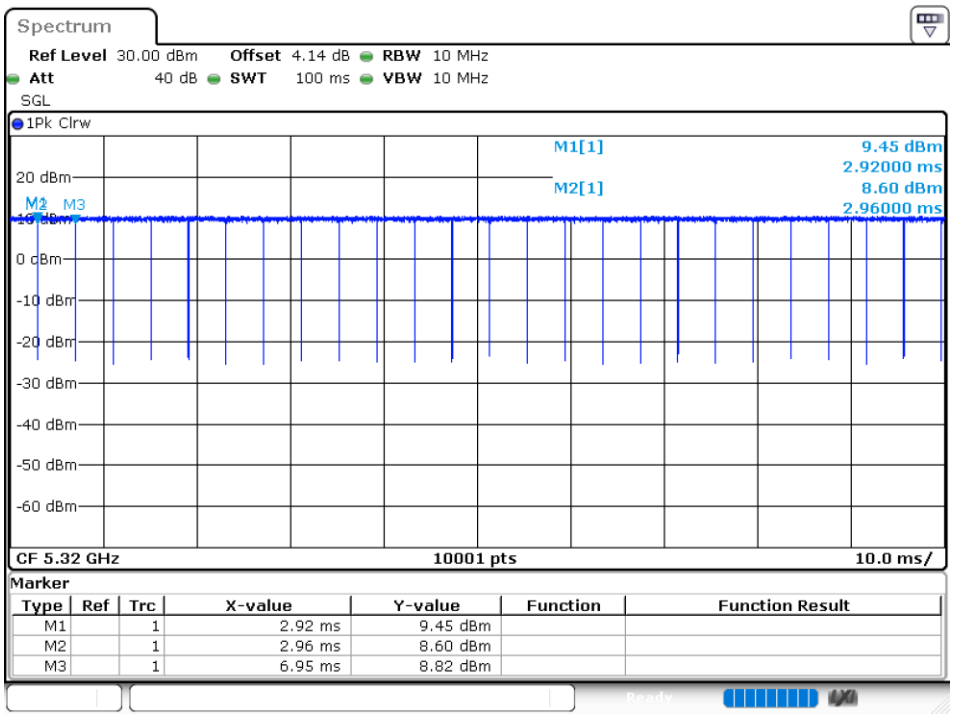
Duty Cycle NVNT ax20 5260MHz Ant2



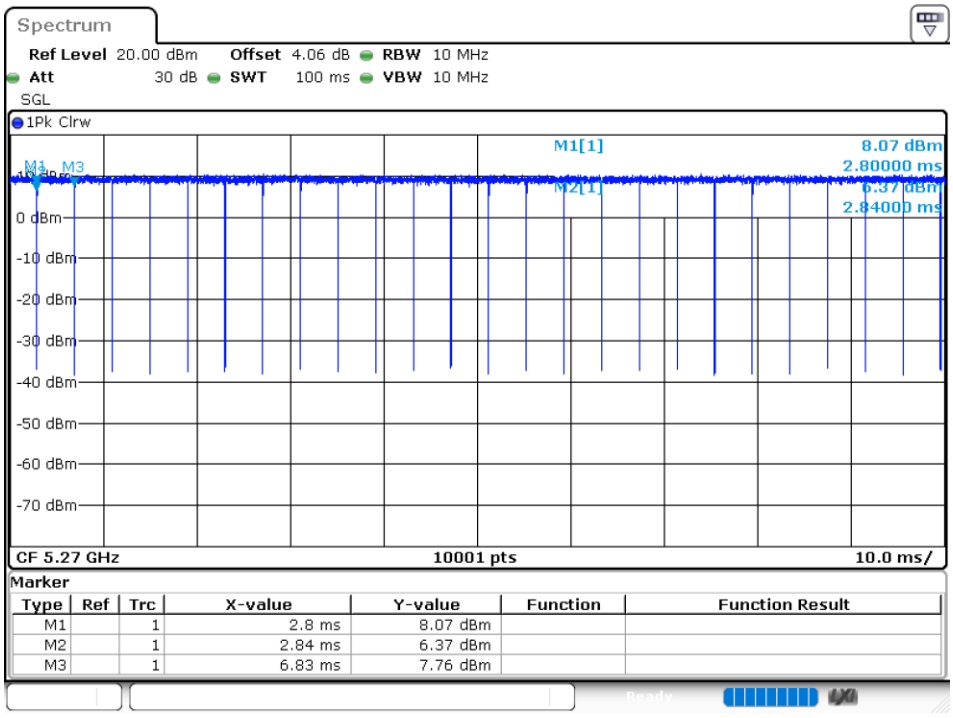
Duty Cycle NVNT ax20 5280MHz Ant2



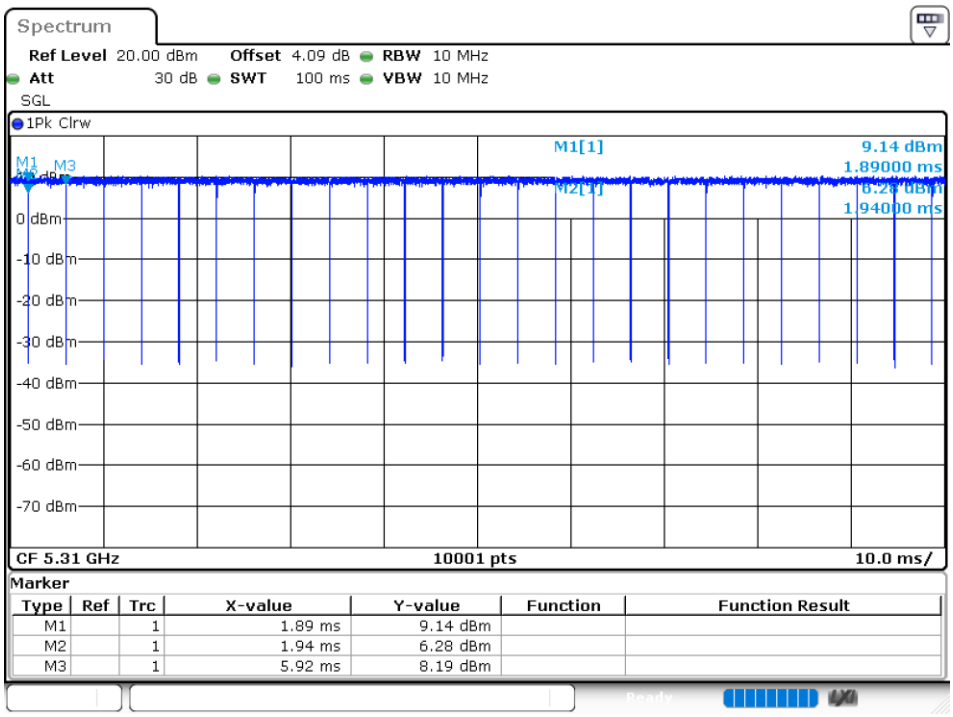
Duty Cycle NVNT ax20 5320MHz Ant2



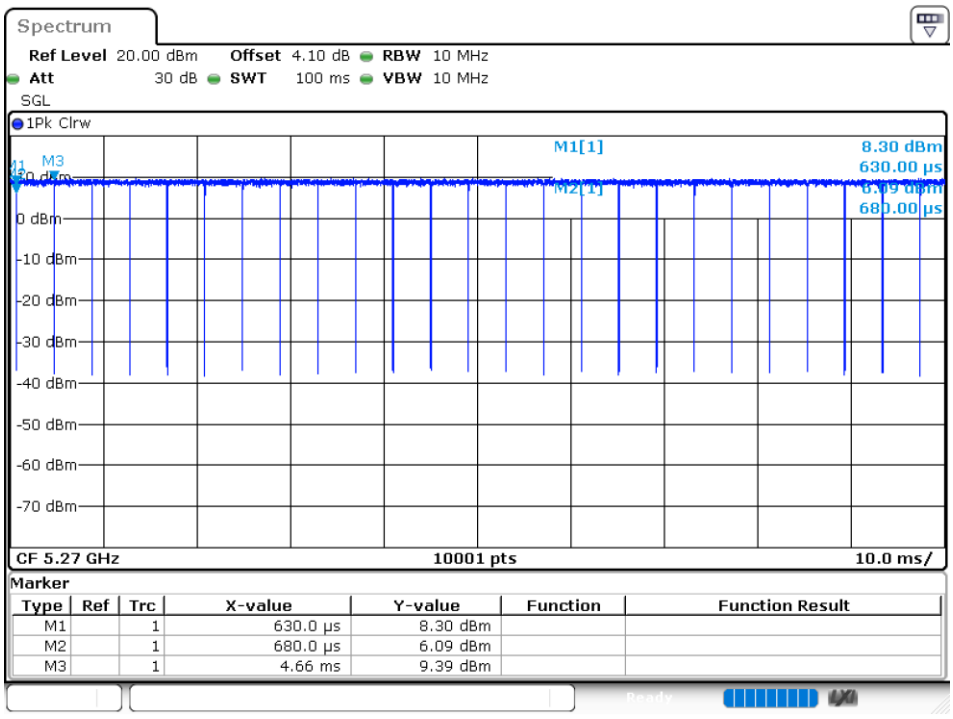
Duty Cycle NVNT ax40 5270MHz Ant1



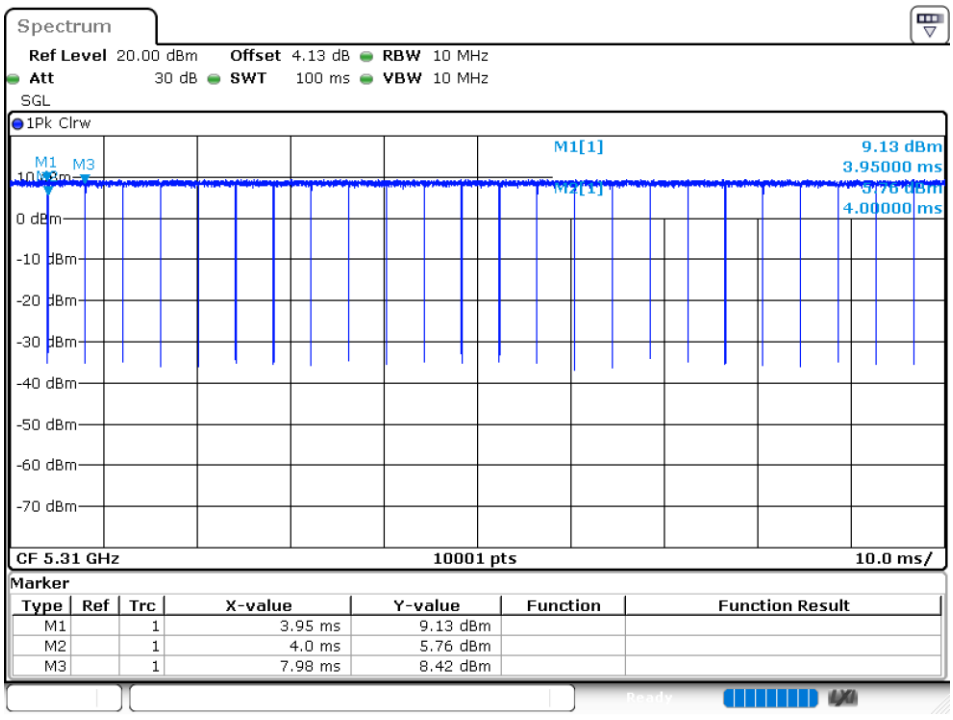
Duty Cycle NVNT ax40 5310MHz Ant1



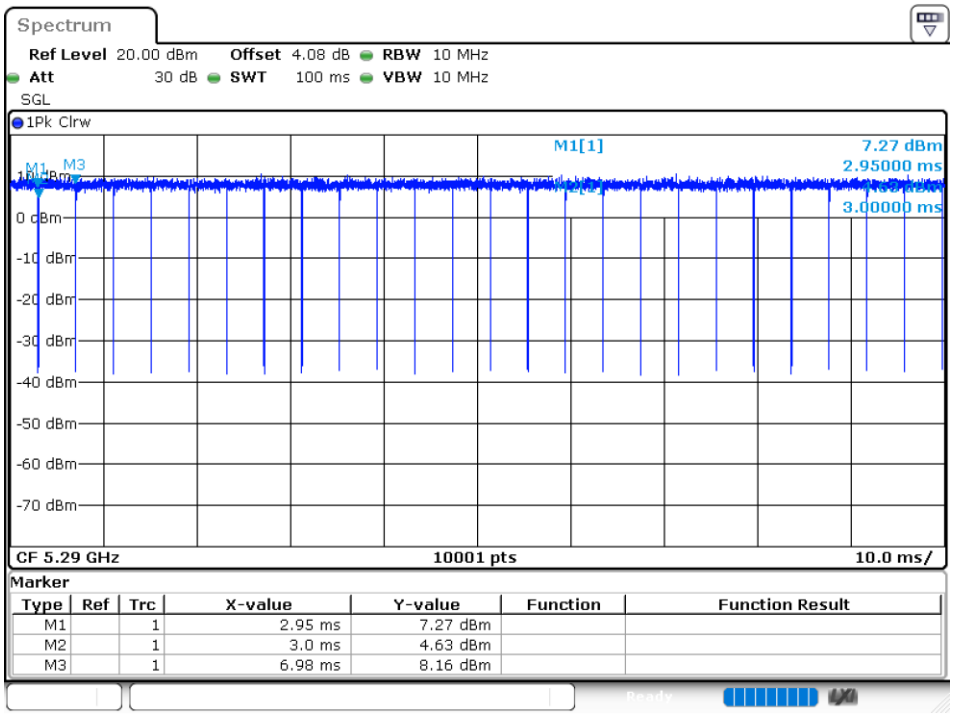
Duty Cycle NVNT ax40 5270MHz Ant2



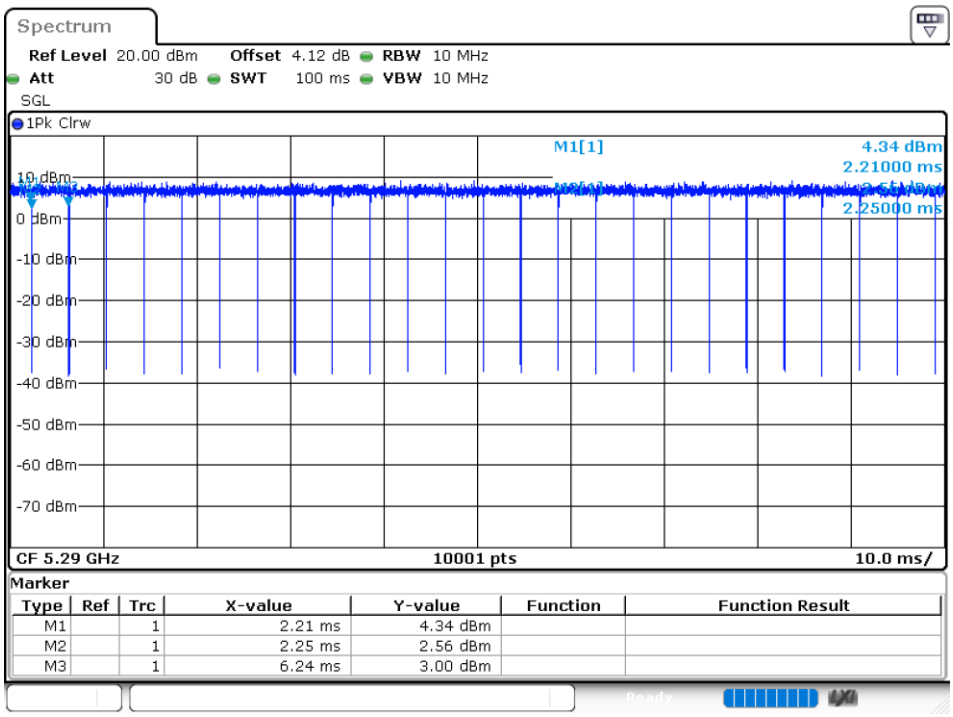
Duty Cycle NVNT ax40 5310MHz Ant2



Duty Cycle NVNT ax80 5290MHz Ant1



Duty Cycle NVNT ax80 5290MHz Ant2



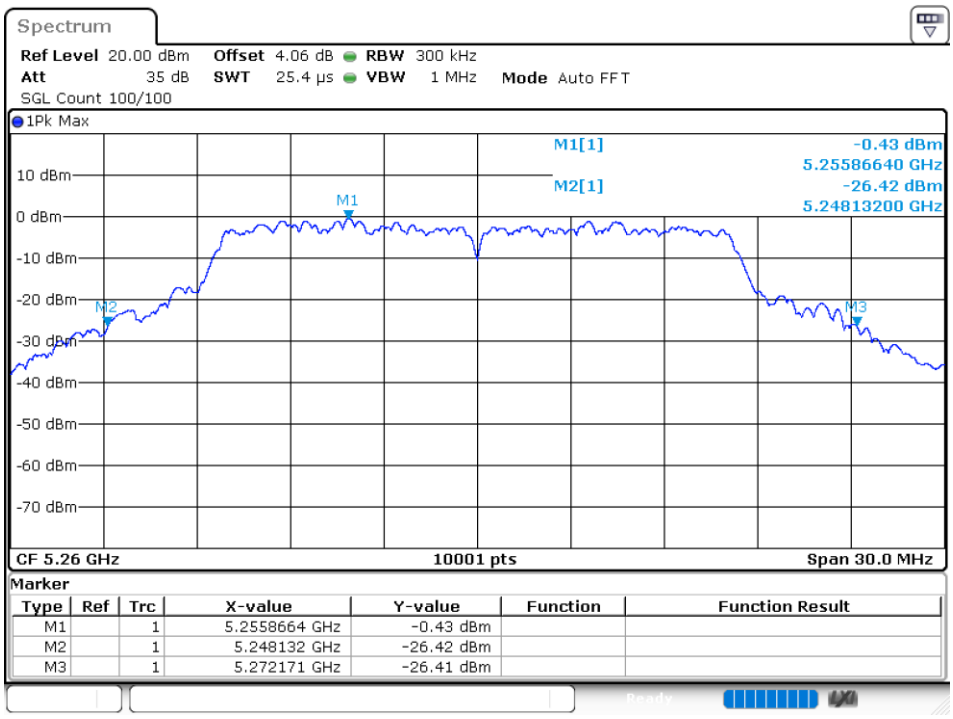
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	9.38	24	Pass
NVNT	a	5280	Ant1	9.48	24	Pass
NVNT	a	5320	Ant1	9.78	24	Pass
NVNT	a	5260	Ant2	9.02	24	Pass
NVNT	a	5280	Ant2	9.13	24	Pass
NVNT	a	5320	Ant2	9.22	24	Pass
NVNT	n20	5260	Ant1	9.36	24	Pass
NVNT	n20	5280	Ant1	9.55	24	Pass
NVNT	n20	5320	Ant1	9.82	24	Pass
NVNT	n20	5260	Ant2	8.95	24	Pass
NVNT	n20	5280	Ant2	9.09	24	Pass
NVNT	n20	5320	Ant2	9.17	24	Pass
NVNT	n40	5270	Ant1	9.79	24	Pass
NVNT	n40	5310	Ant1	9.74	24	Pass
NVNT	n40	5270	Ant2	9.8	24	Pass
NVNT	n40	5310	Ant2	9.89	24	Pass
NVNT	ac20	5260	Ant1	9.34	24	Pass
NVNT	ac20	5280	Ant1	9.63	24	Pass
NVNT	ac20	5320	Ant1	9.64	24	Pass
NVNT	ac20	5260	Ant2	8.97	24	Pass
NVNT	ac20	5280	Ant2	9.09	24	Pass
NVNT	ac20	5320	Ant2	9.16	24	Pass
NVNT	ac40	5270	Ant1	9.79	24	Pass
NVNT	ac40	5310	Ant1	9.65	24	Pass
NVNT	ac40	5270	Ant2	9.77	24	Pass
NVNT	ac40	5310	Ant2	9.82	24	Pass
NVNT	ac80	5290	Ant1	9.67	24	Pass
NVNT	ac80	5290	Ant2	9.83	24	Pass
NVNT	ax20	5260	Ant1	9.58	24	Pass
NVNT	ax20	5280	Ant1	9.65	24	Pass
NVNT	ax20	5320	Ant1	9.89	24	Pass
NVNT	ax20	5260	Ant2	9.1	24	Pass
NVNT	ax20	5280	Ant2	9.23	24	Pass
NVNT	ax20	5320	Ant2	9.3	24	Pass
NVNT	ax40	5270	Ant1	9.74	24	Pass
NVNT	ax40	5310	Ant1	9.69	24	Pass
NVNT	ax40	5270	Ant2	9.5	24	Pass
NVNT	ax40	5310	Ant2	9.8	24	Pass
NVNT	ax80	5290	Ant1	9.74	24	Pass
NVNT	ax80	5290	Ant2	9.63	24	Pass

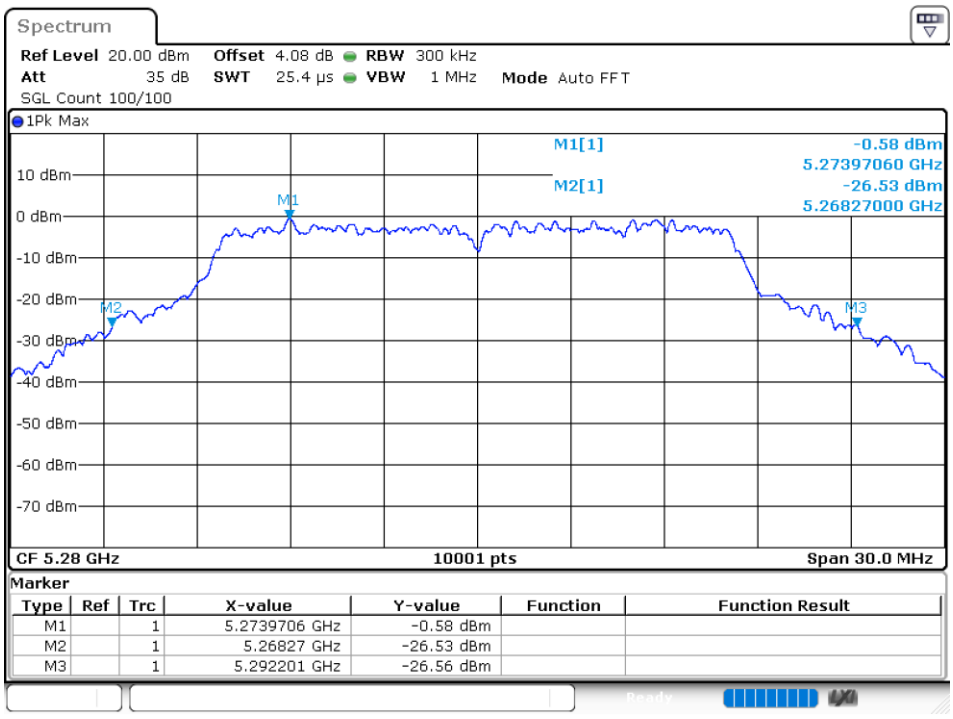
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5260	Ant1	24.039	Pass
NVNT	a	5280	Ant1	23.931	Pass
NVNT	a	5320	Ant1	23.658	Pass
NVNT	a	5260	Ant2	23.823	Pass
NVNT	a	5280	Ant2	23.886	Pass
NVNT	a	5320	Ant2	24.045	Pass
NVNT	n20	5260	Ant1	24.918	Pass
NVNT	n20	5280	Ant1	24.234	Pass
NVNT	n20	5320	Ant1	23.655	Pass
NVNT	n20	5260	Ant2	23.94	Pass
NVNT	n20	5280	Ant2	24.774	Pass
NVNT	n20	5320	Ant2	24.444	Pass
NVNT	n40	5270	Ant1	44.73	Pass
NVNT	n40	5310	Ant1	45.084	Pass
NVNT	n40	5270	Ant2	44.208	Pass
NVNT	n40	5310	Ant2	42.774	Pass
NVNT	ac20	5260	Ant1	23.985	Pass
NVNT	ac20	5280	Ant1	25.233	Pass
NVNT	ac20	5320	Ant1	24.795	Pass
NVNT	ac20	5260	Ant2	23.742	Pass
NVNT	ac20	5280	Ant2	24.27	Pass
NVNT	ac20	5320	Ant2	23.985	Pass
NVNT	ac40	5270	Ant1	46.644	Pass
NVNT	ac40	5310	Ant1	45.252	Pass
NVNT	ac40	5270	Ant2	43.224	Pass
NVNT	ac40	5310	Ant2	44.682	Pass
NVNT	ac80	5290	Ant1	88.524	Pass
NVNT	ac80	5290	Ant2	84.912	Pass
NVNT	ax20	5260	Ant1	24.858	Pass
NVNT	ax20	5280	Ant1	24.342	Pass
NVNT	ax20	5320	Ant1	24.342	Pass
NVNT	ax20	5260	Ant2	23.781	Pass
NVNT	ax20	5280	Ant2	23.898	Pass
NVNT	ax20	5320	Ant2	23.484	Pass
NVNT	ax40	5270	Ant1	44.832	Pass
NVNT	ax40	5310	Ant1	43.086	Pass
NVNT	ax40	5270	Ant2	42.714	Pass
NVNT	ax40	5310	Ant2	44.64	Pass
NVNT	ax80	5290	Ant1	82.2	Pass
NVNT	ax80	5290	Ant2	83.472	Pass

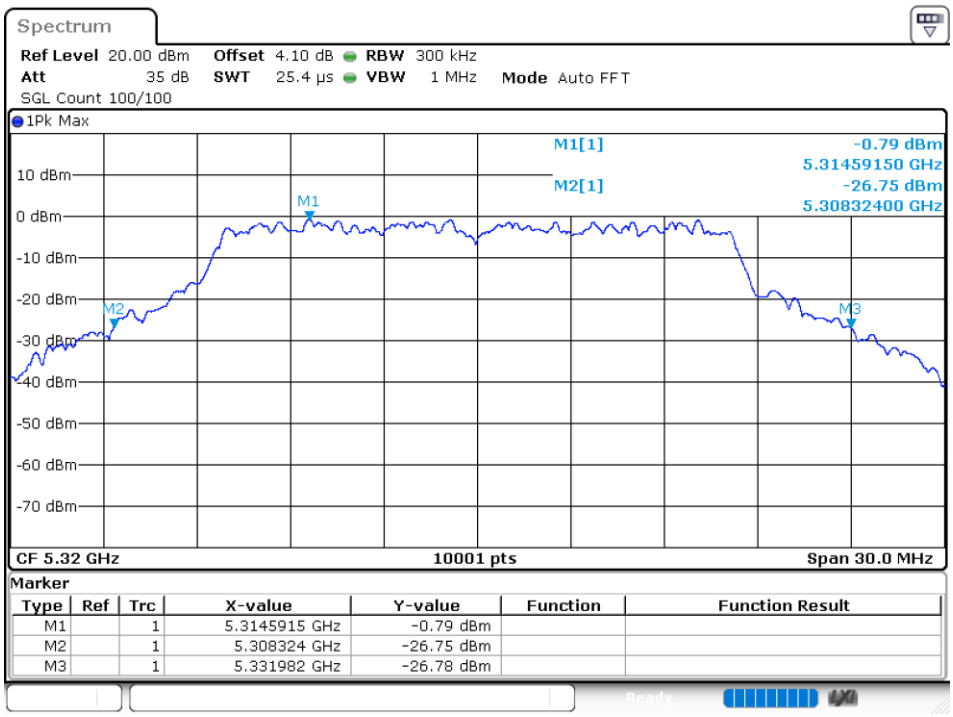
Test Graphs
-26dB Bandwidth NVNT a 5260MHz Ant1



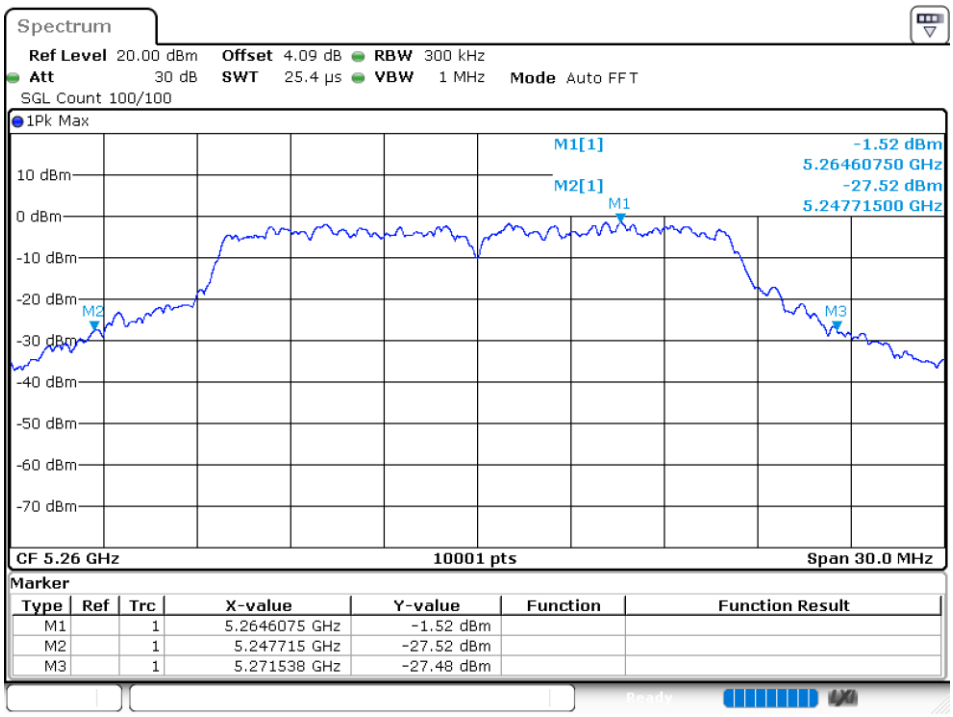
-26dB Bandwidth NVNT a 5280MHz Ant1



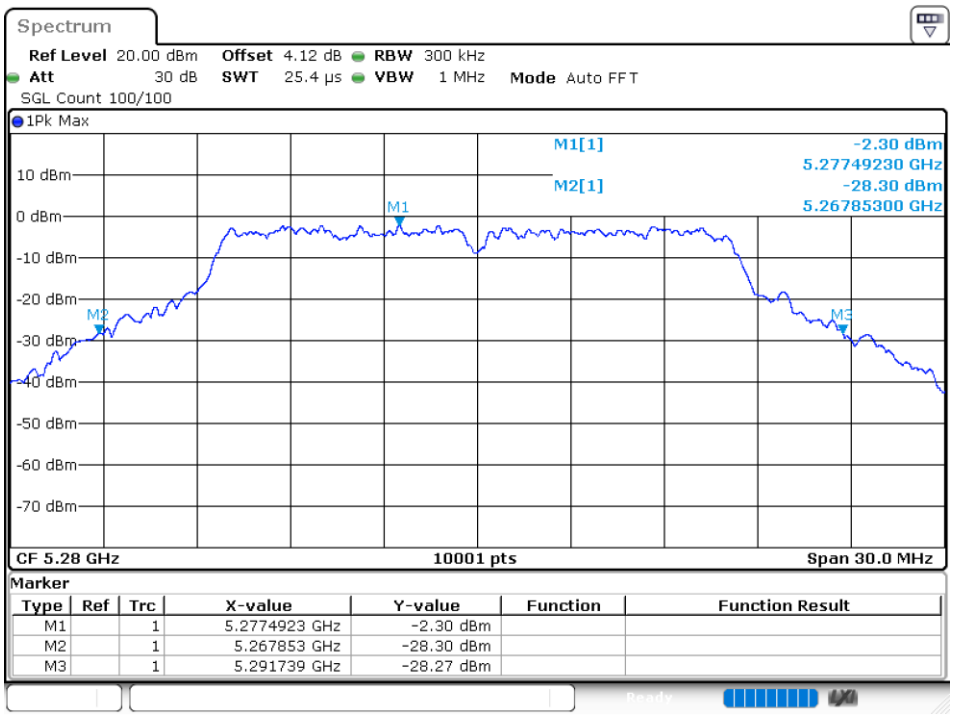
-26dB Bandwidth NVNT a 5320MHz Ant1



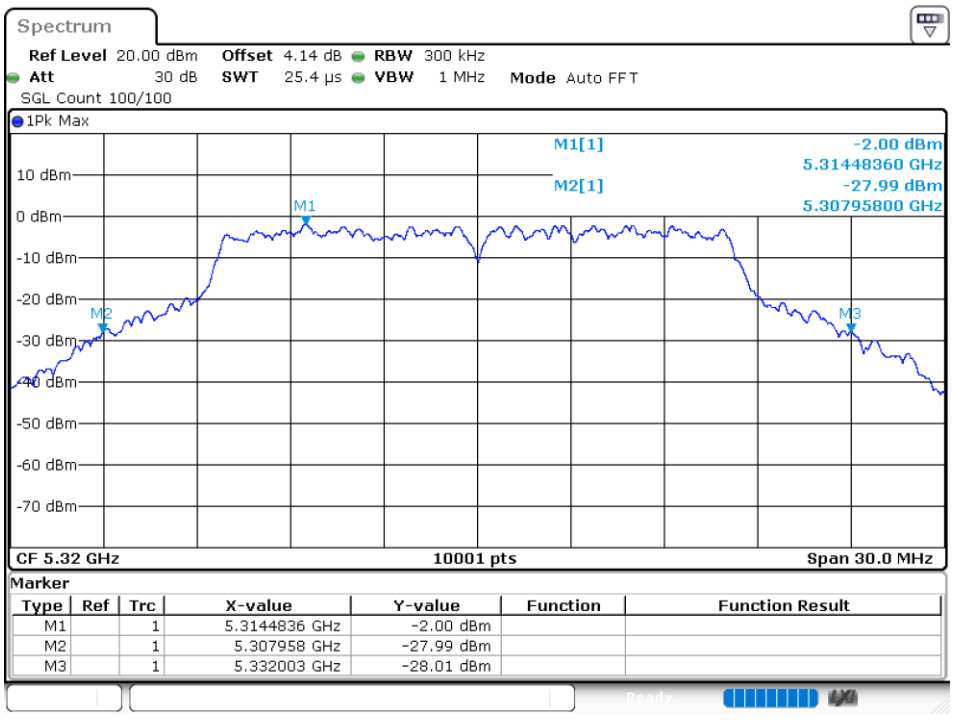
-26dB Bandwidth NVNT a 5260MHz Ant2



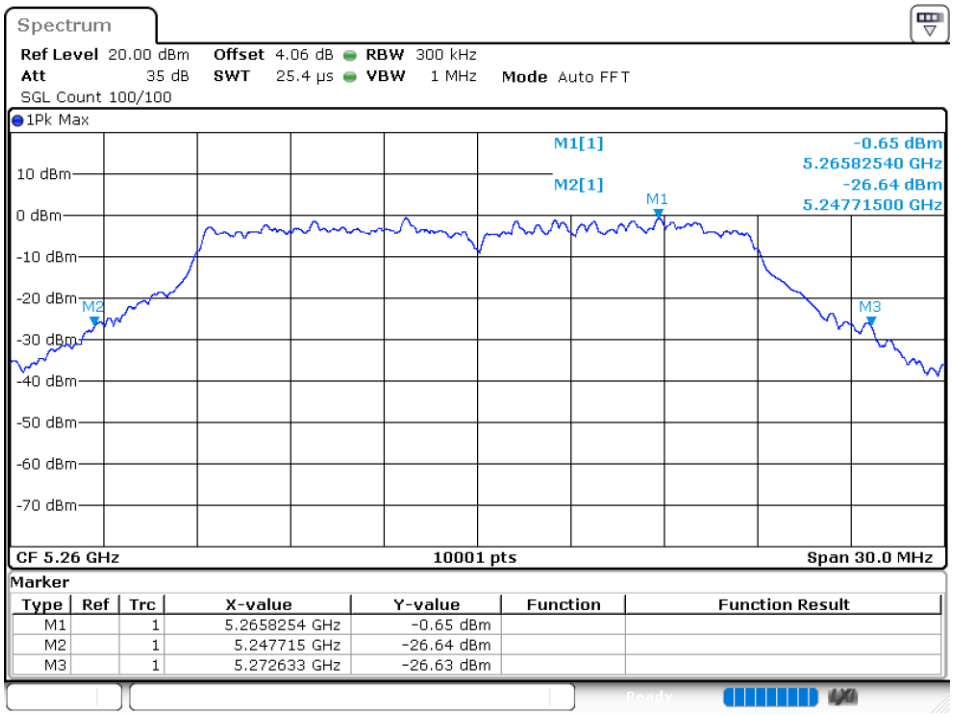
-26dB Bandwidth NVNT a 5280MHz Ant2



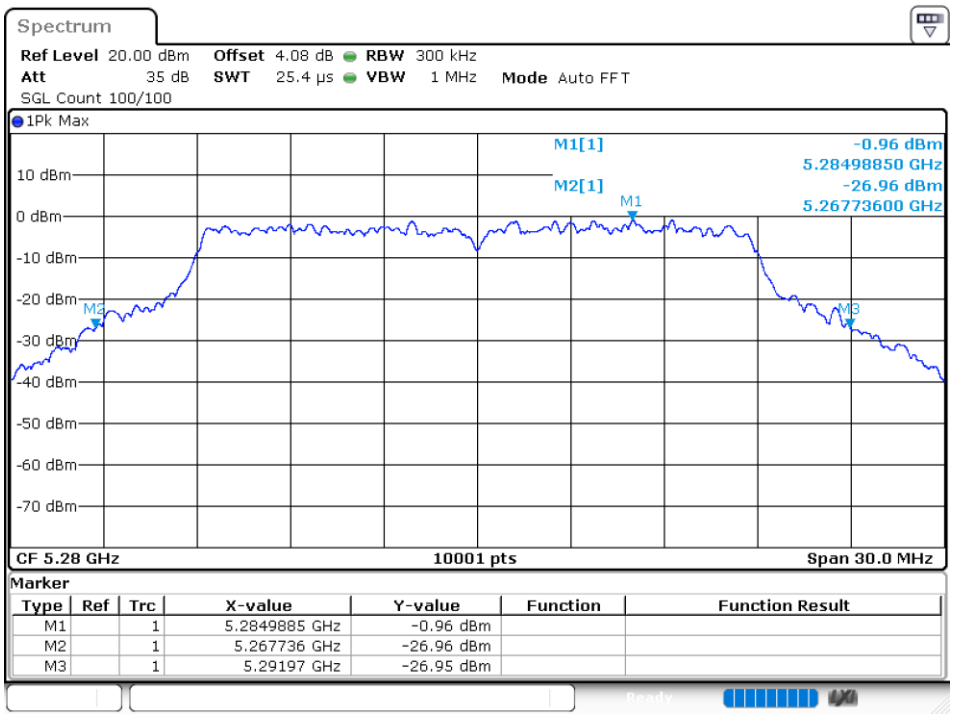
-26dB Bandwidth NVNT a 5320MHz Ant2



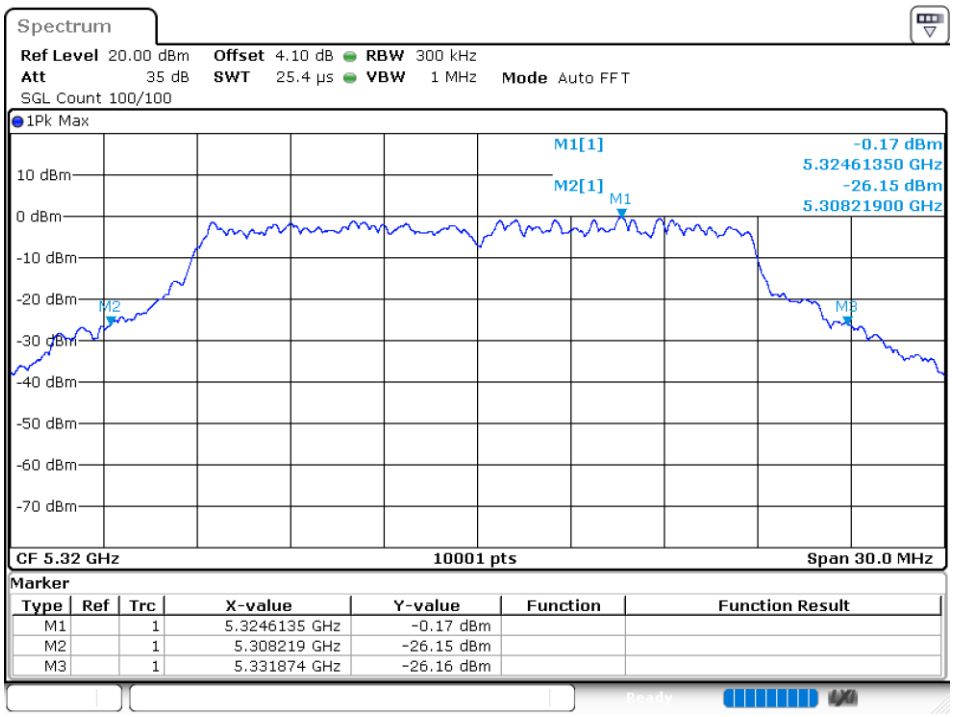
-26dB Bandwidth NVNT n20 5260MHz Ant1



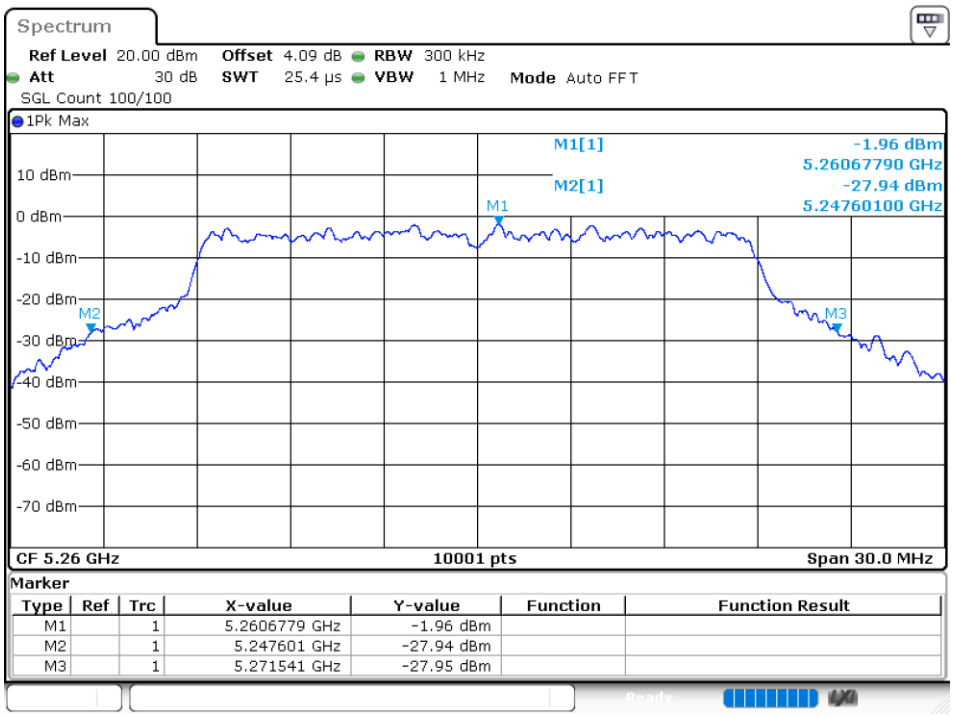
-26dB Bandwidth NVNT n20 5280MHz Ant1



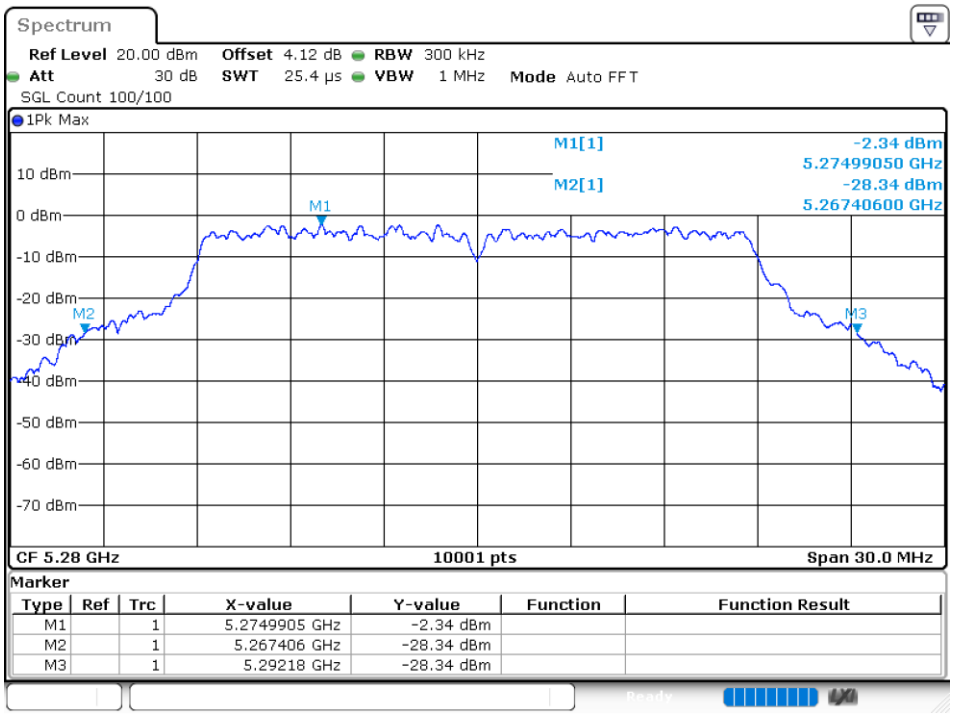
-26dB Bandwidth NVNT n20 5320MHz Ant1



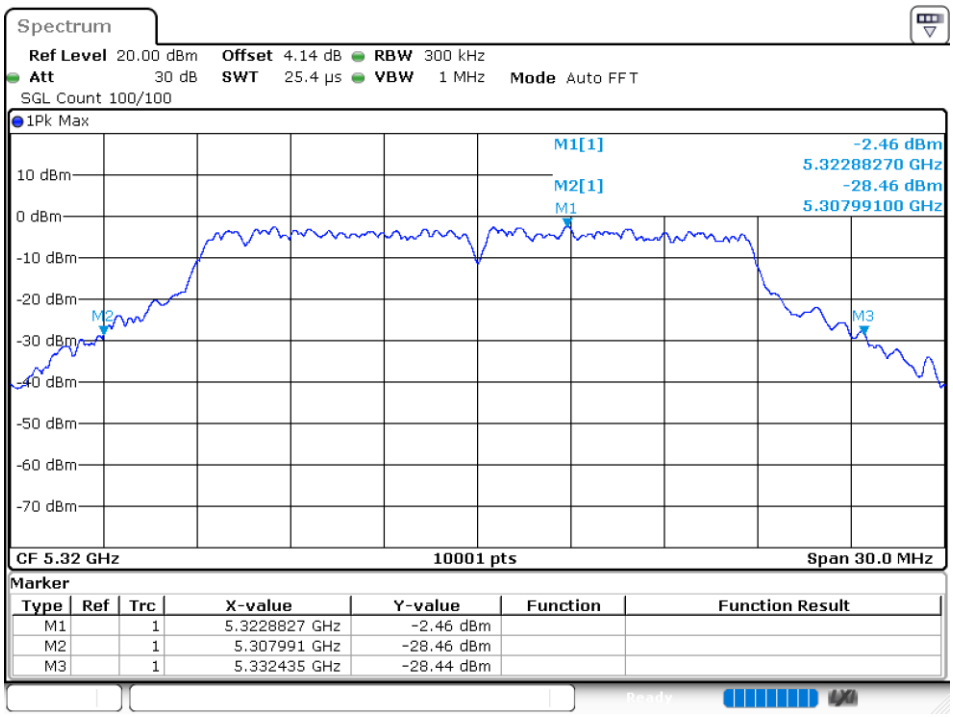
-26dB Bandwidth NVNT n20 5260MHz Ant2



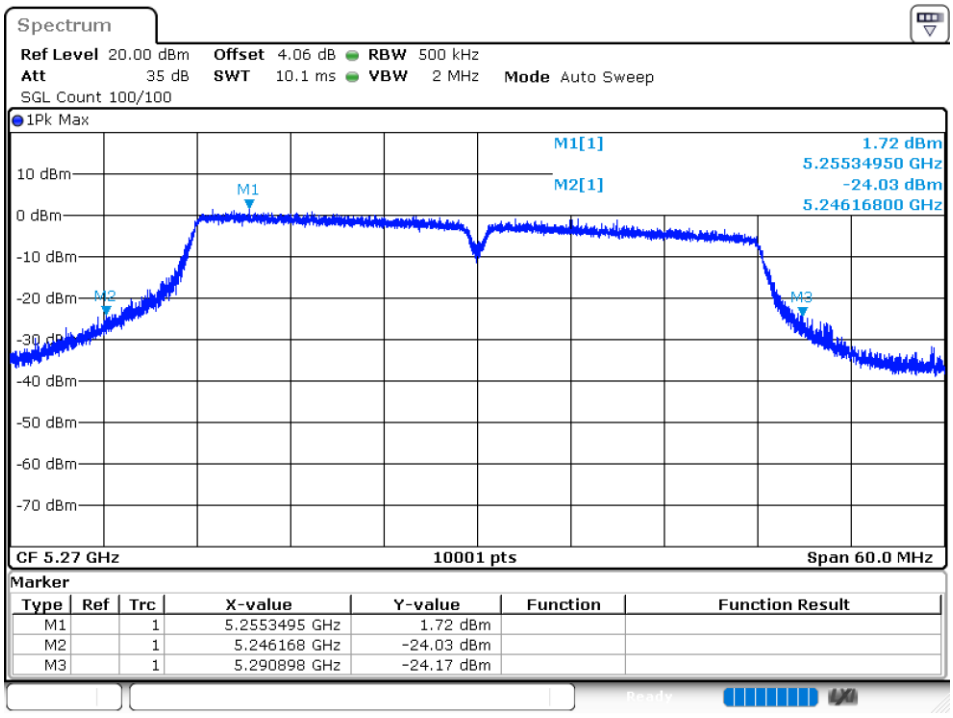
-26dB Bandwidth NVNT n20 5280MHz Ant2



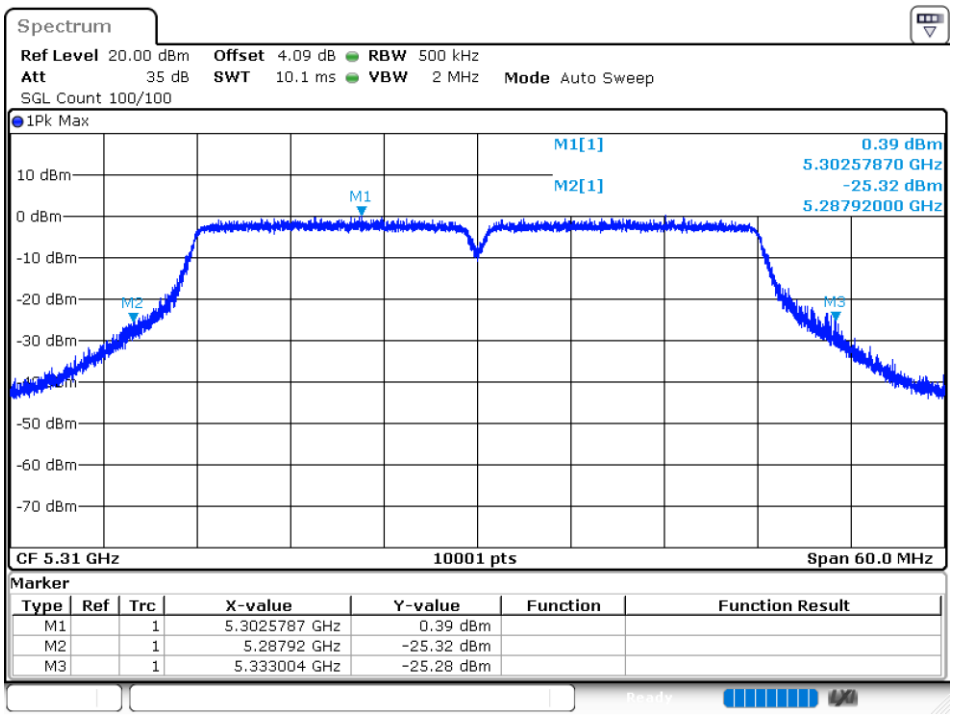
-26dB Bandwidth NVNT n20 5320MHz Ant2



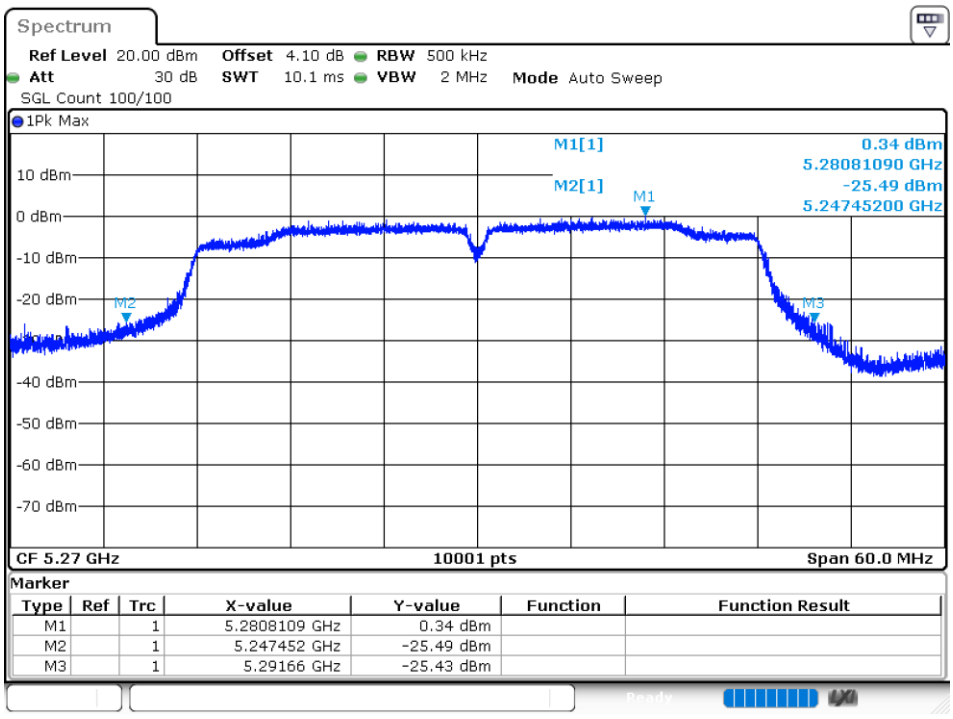
-26dB Bandwidth NVNT n40 5270MHz Ant1



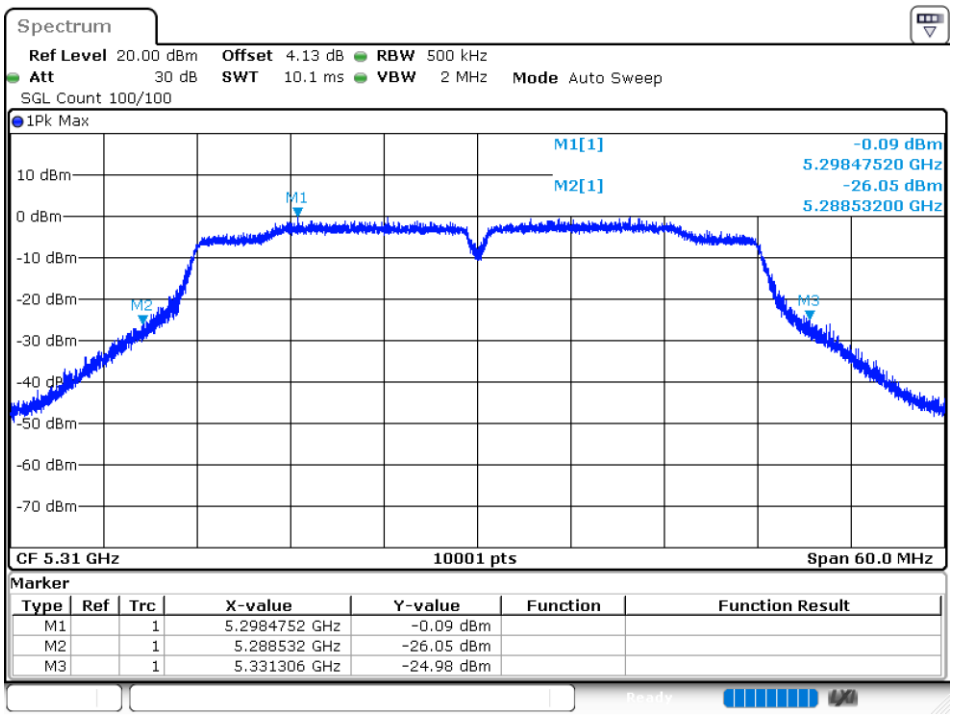
-26dB Bandwidth NVNT n40 5310MHz Ant1



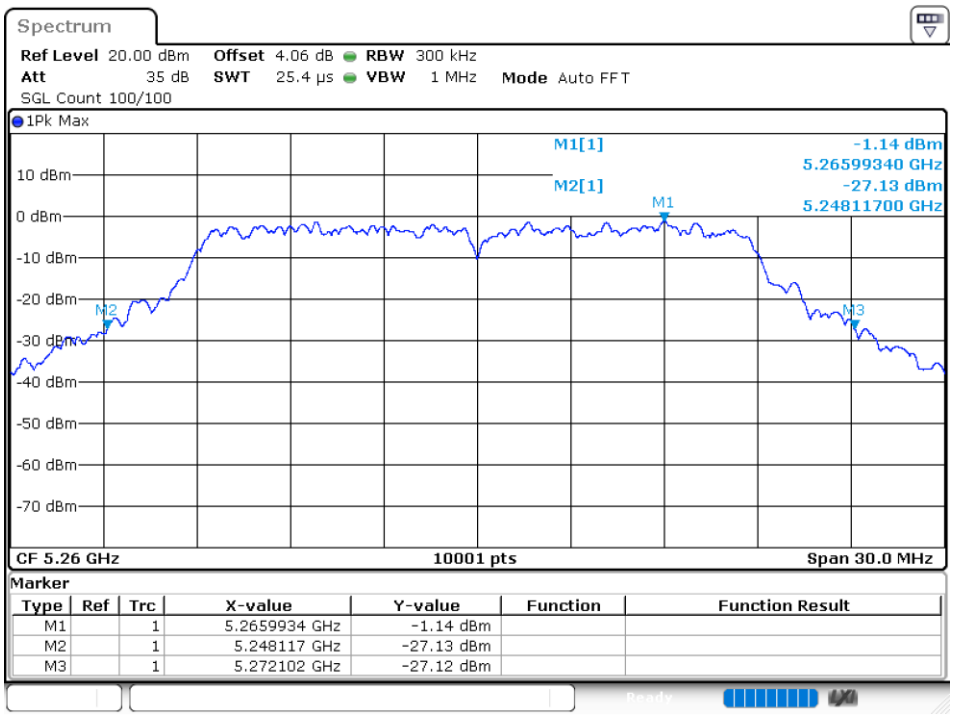
-26dB Bandwidth NVNT n40 5270MHz Ant2



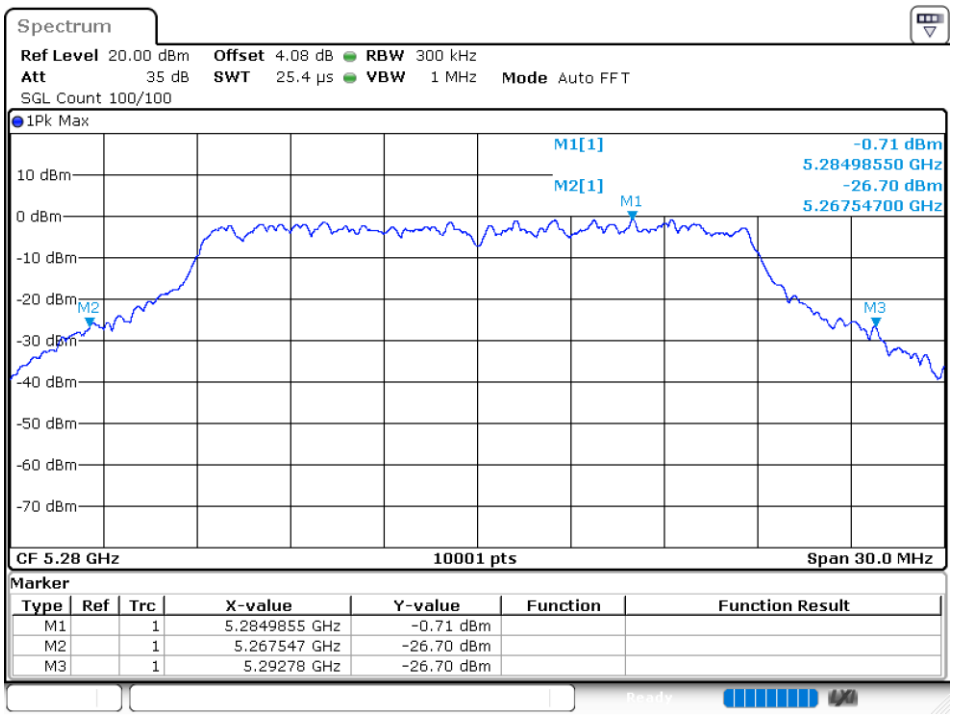
-26dB Bandwidth NVNT n40 5310MHz Ant2



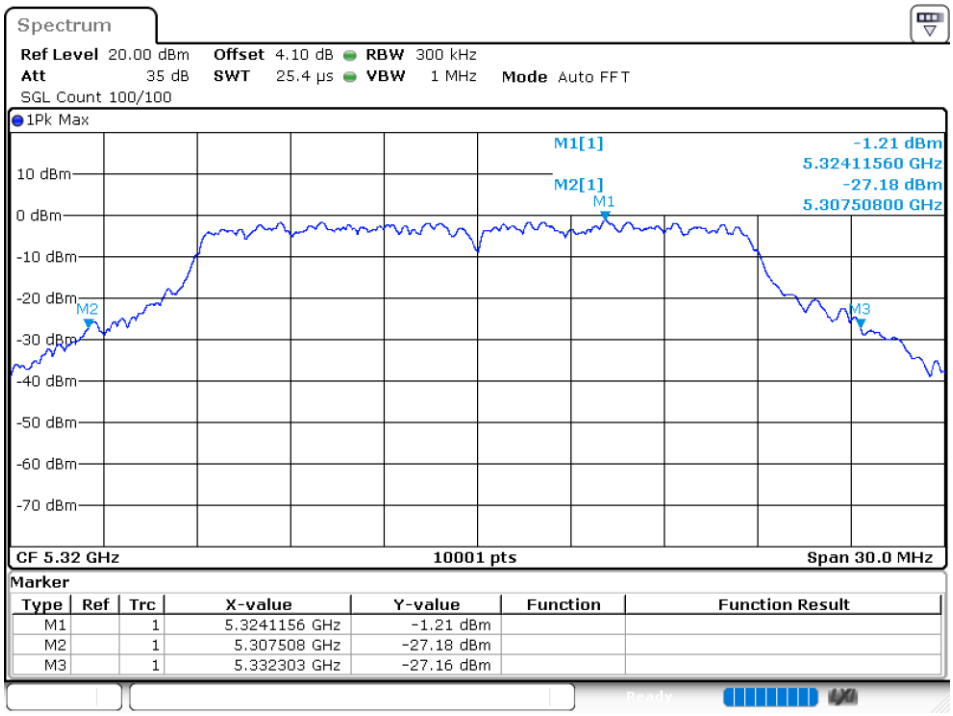
-26dB Bandwidth NVNT ac20 5260MHz Ant1



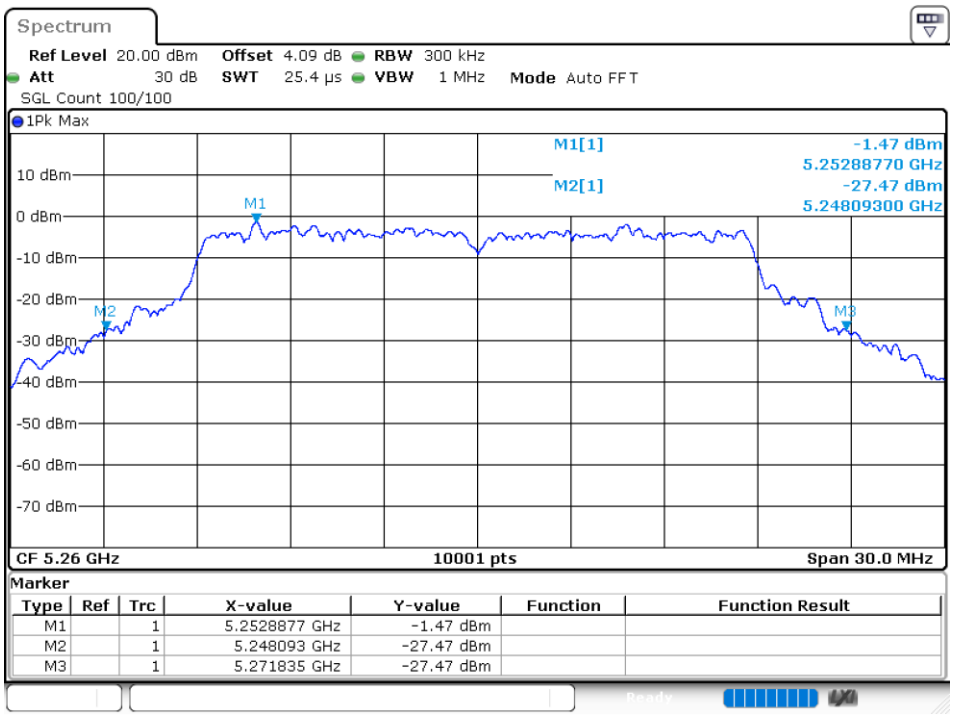
-26dB Bandwidth NVNT ac20 5280MHz Ant1



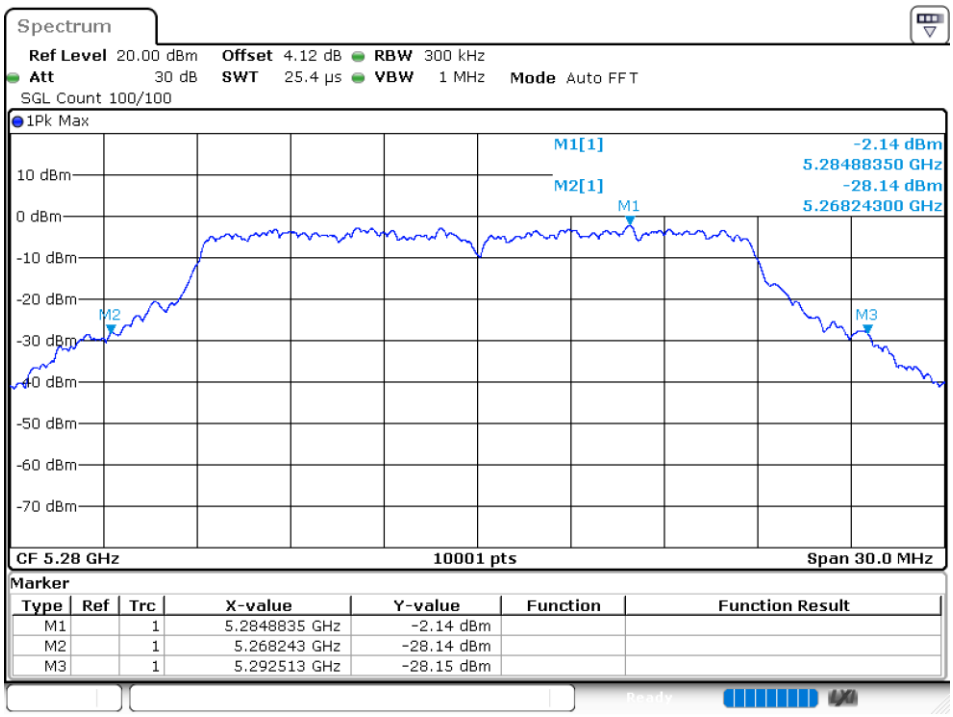
-26dB Bandwidth NVNT ac20 5320MHz Ant1



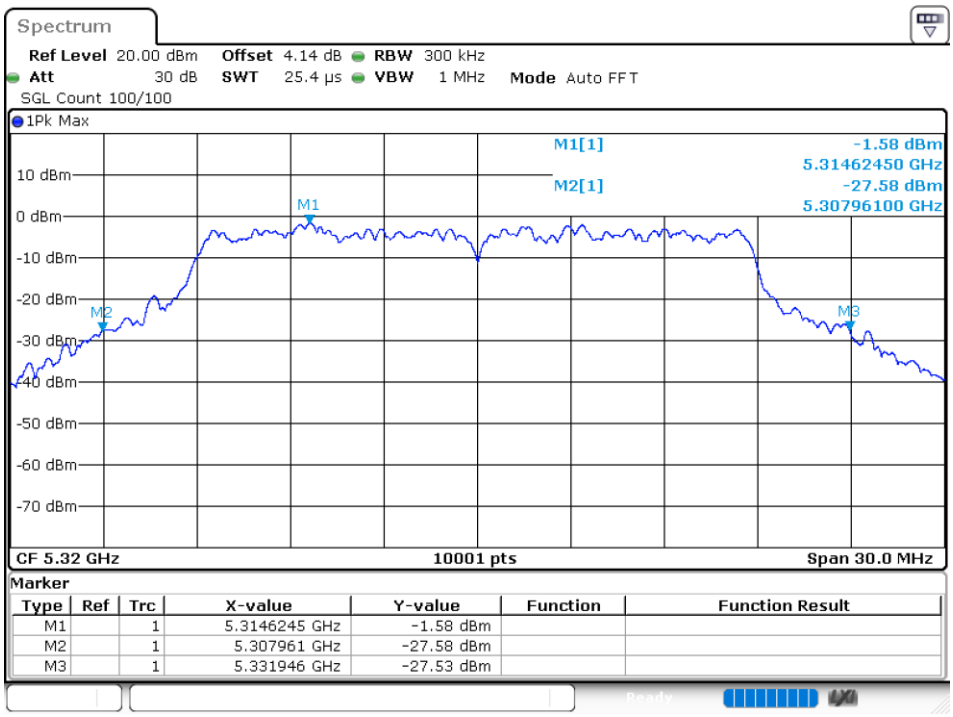
-26dB Bandwidth NVNT ac20 5260MHz Ant2



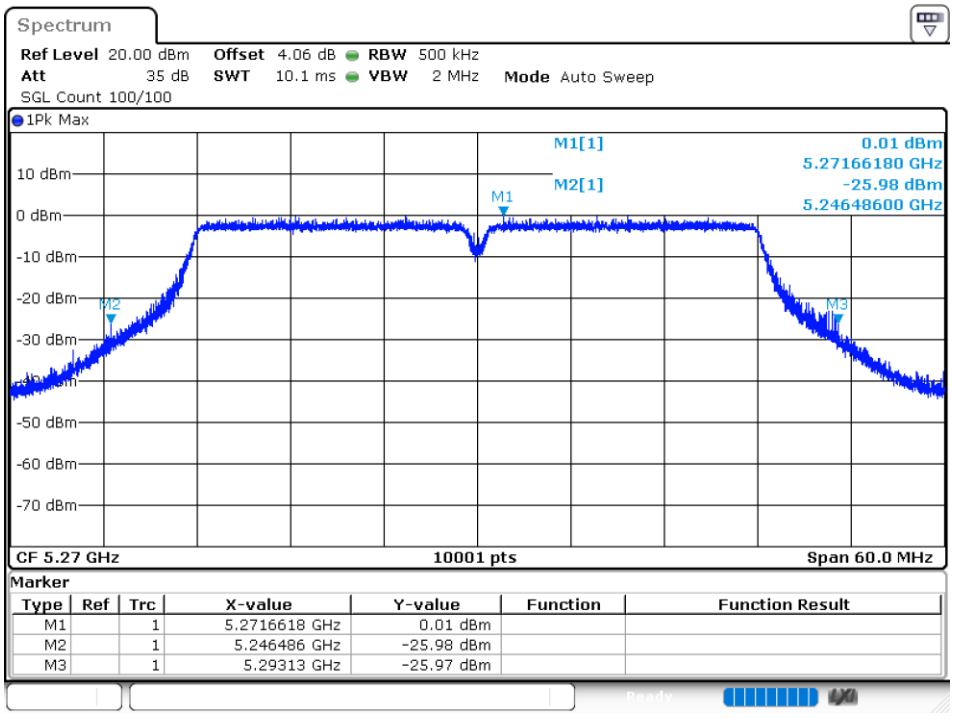
-26dB Bandwidth NVNT ac20 5280MHz Ant2



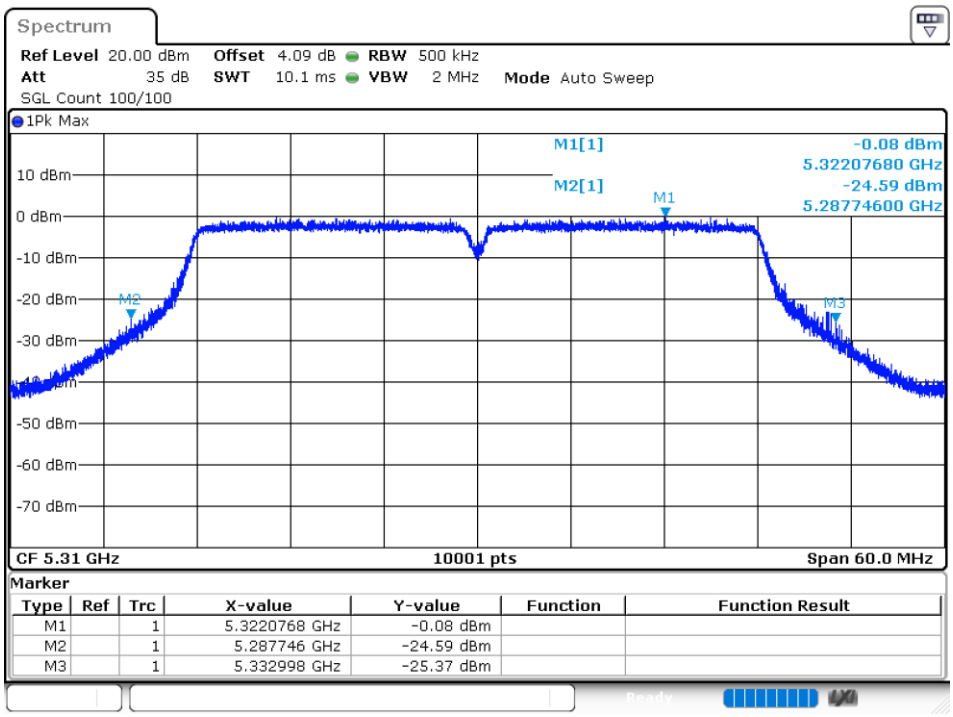
-26dB Bandwidth NVNT ac20 5320MHz Ant2



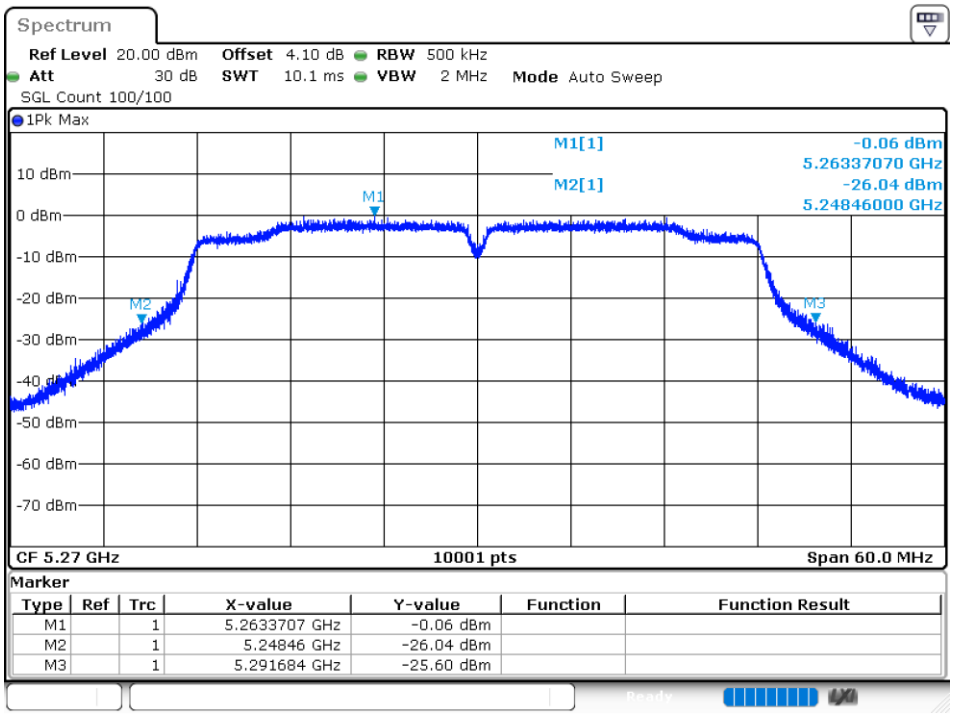
-26dB Bandwidth NVNT ac40 5270MHz Ant1



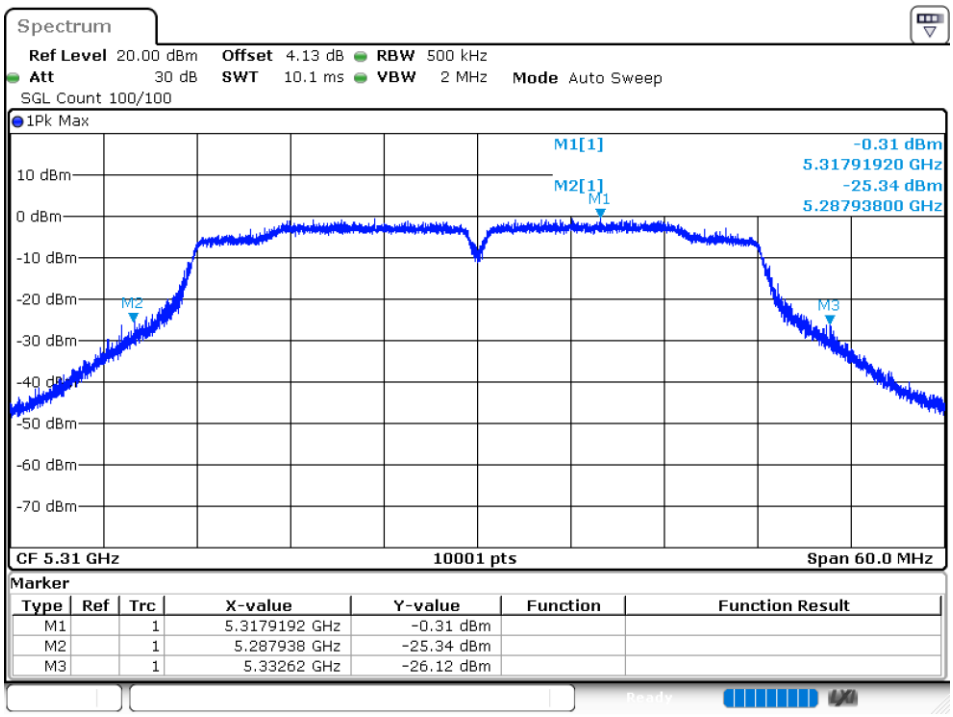
-26dB Bandwidth NVNT ac40 5310MHz Ant1



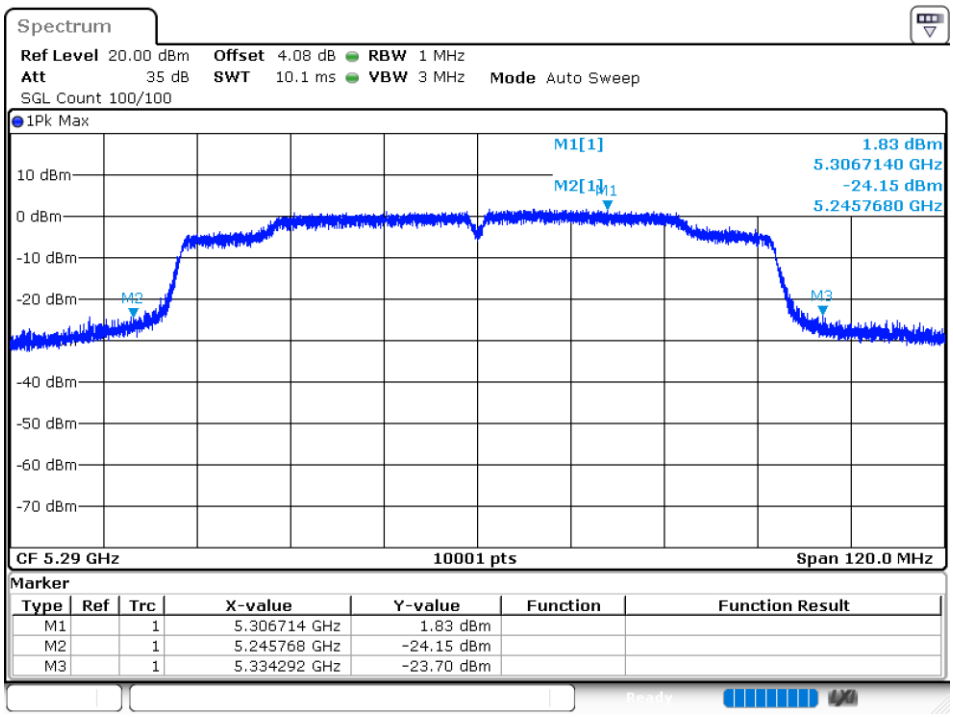
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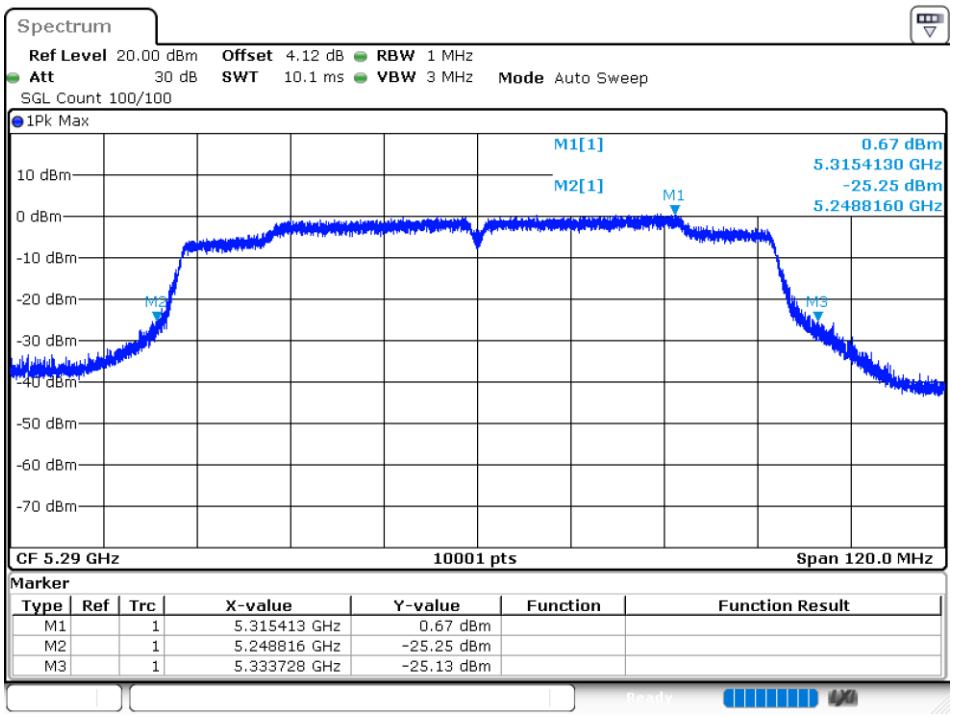
-26dB Bandwidth NVNT ac40 5310MHz Ant2



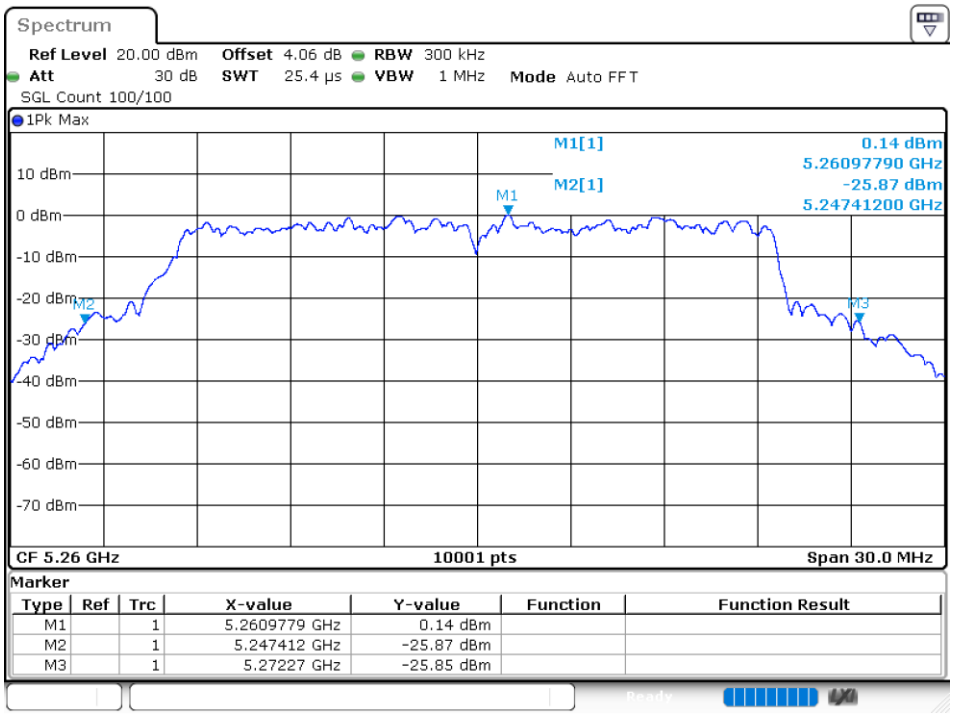
-26dB Bandwidth NVNT ac80 5290MHz Ant1



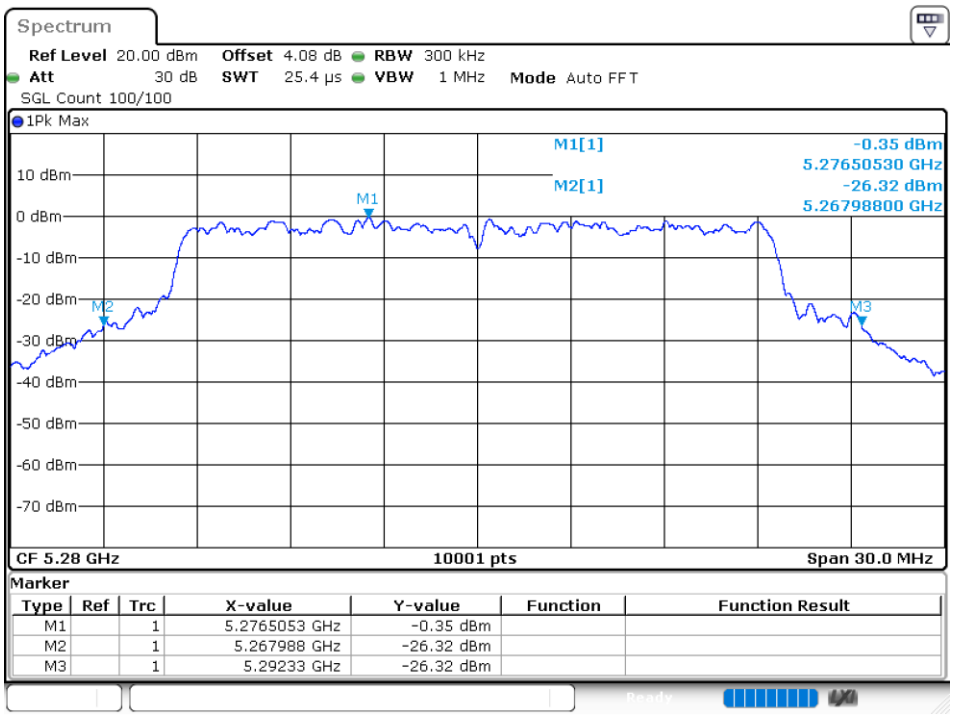
-26dB Bandwidth NVNT ac80 5290MHz Ant2



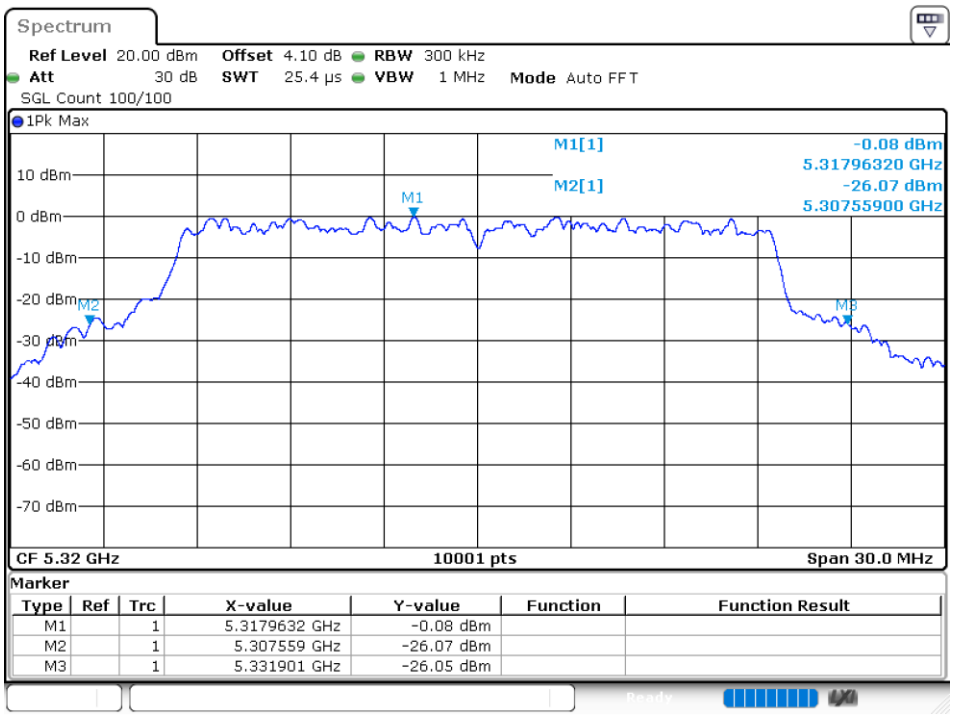
-26dB Bandwidth NVNT ax20 5260MHz Ant1



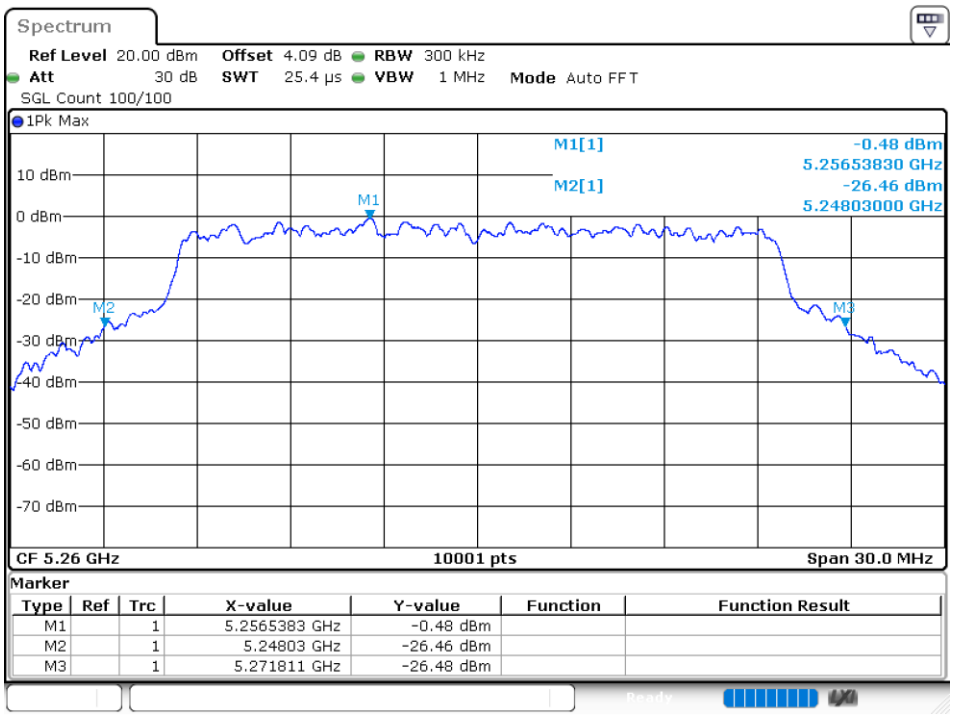
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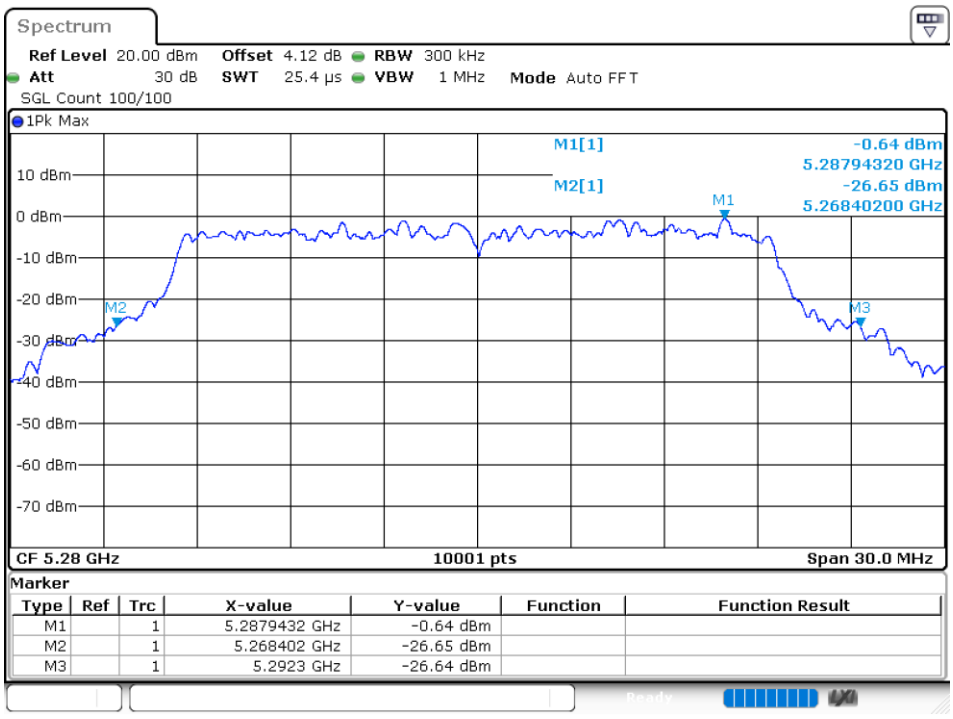
-26dB Bandwidth NVNT ax20 5320MHz Ant1



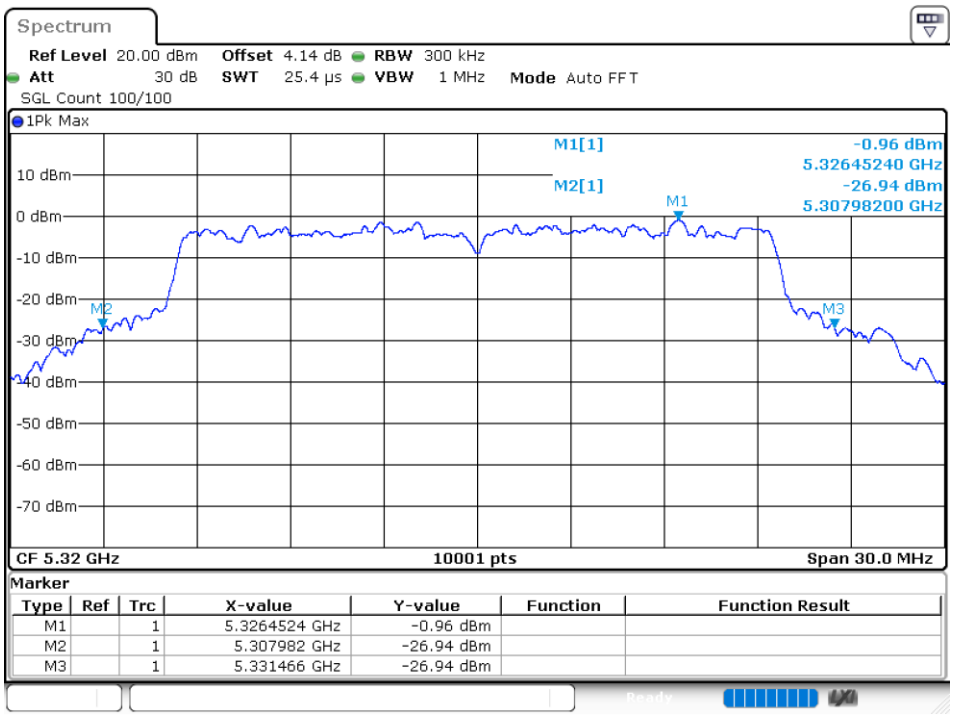
-26dB Bandwidth NVNT ax20 5260MHz Ant2



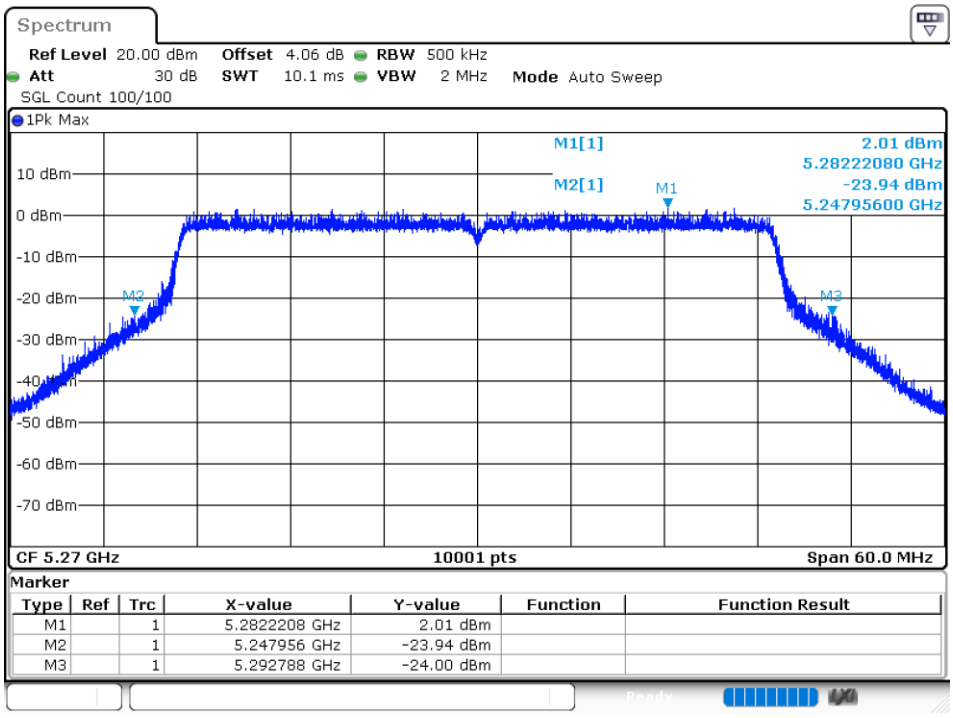
-26dB Bandwidth NVNT ax20 5280MHz Ant2



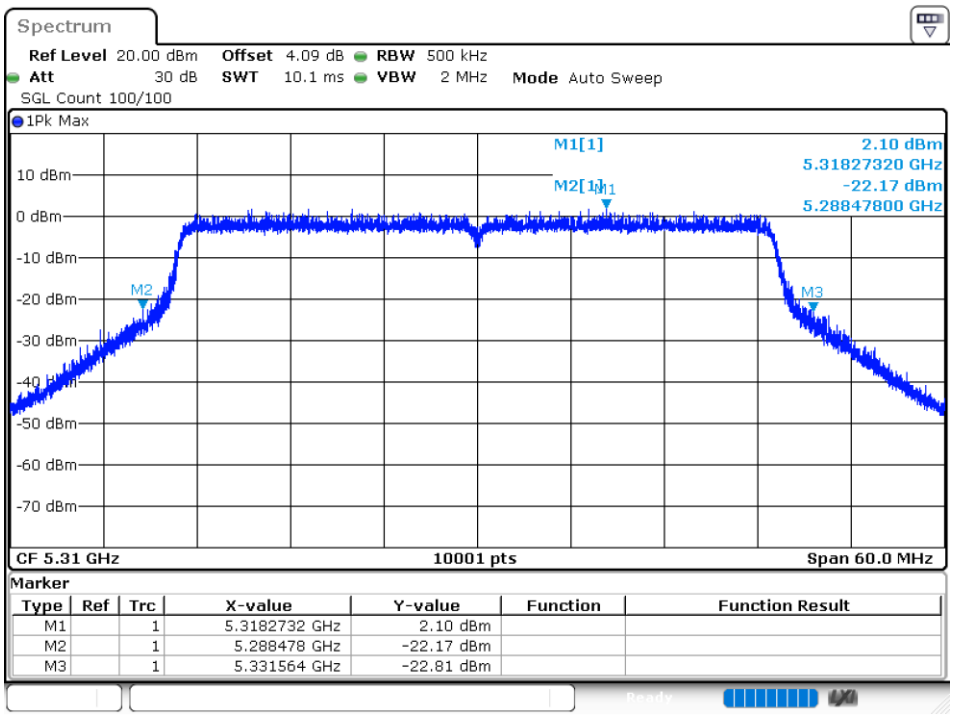
-26dB Bandwidth NVNT ax20 5320MHz Ant2



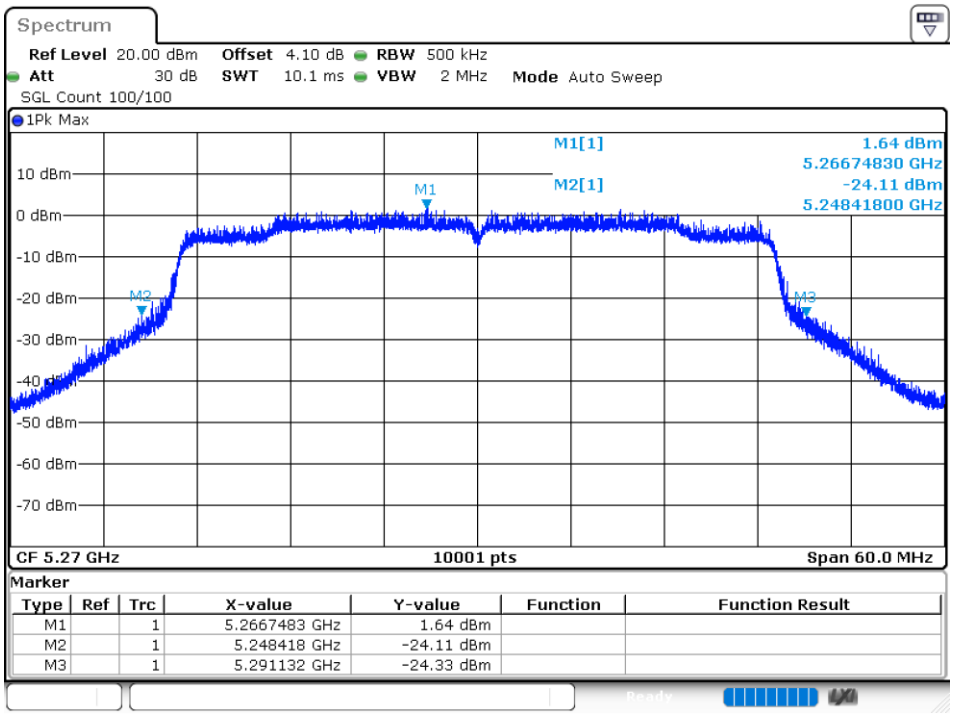
-26dB Bandwidth NVNT ax40 5270MHz Ant1



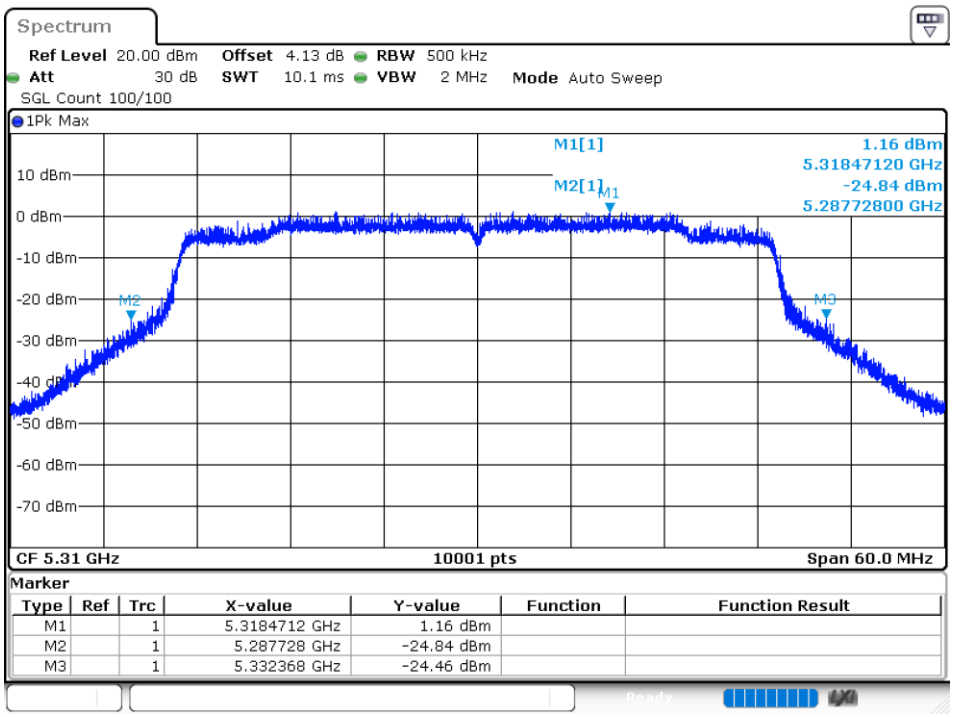
-26dB Bandwidth NVNT ax40 5310MHz Ant1



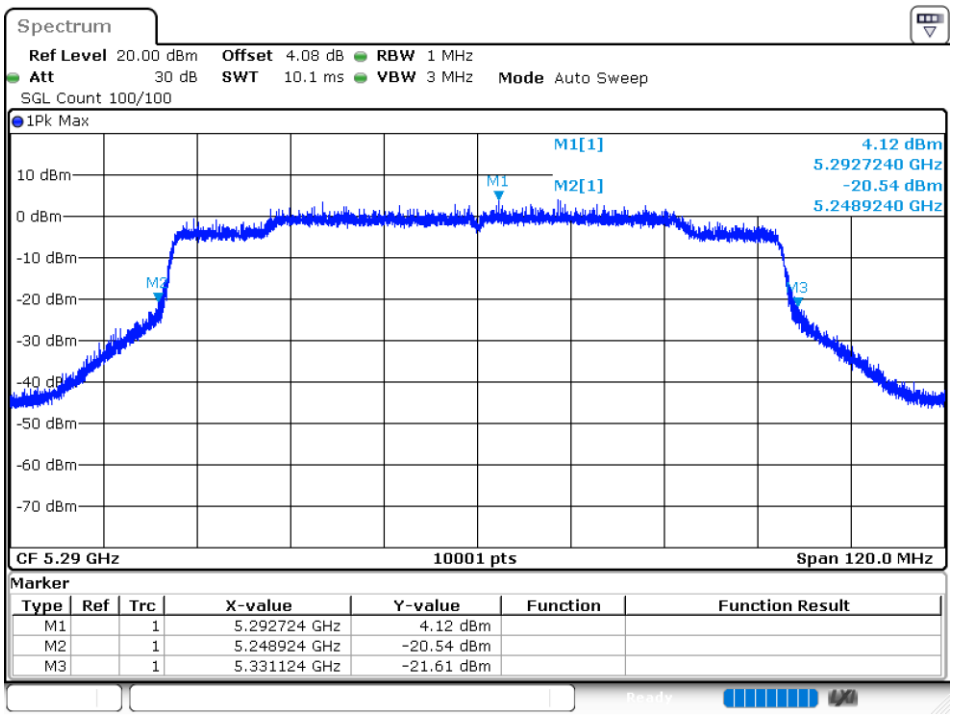
-26dB Bandwidth NVNT ax40 5270MHz Ant2



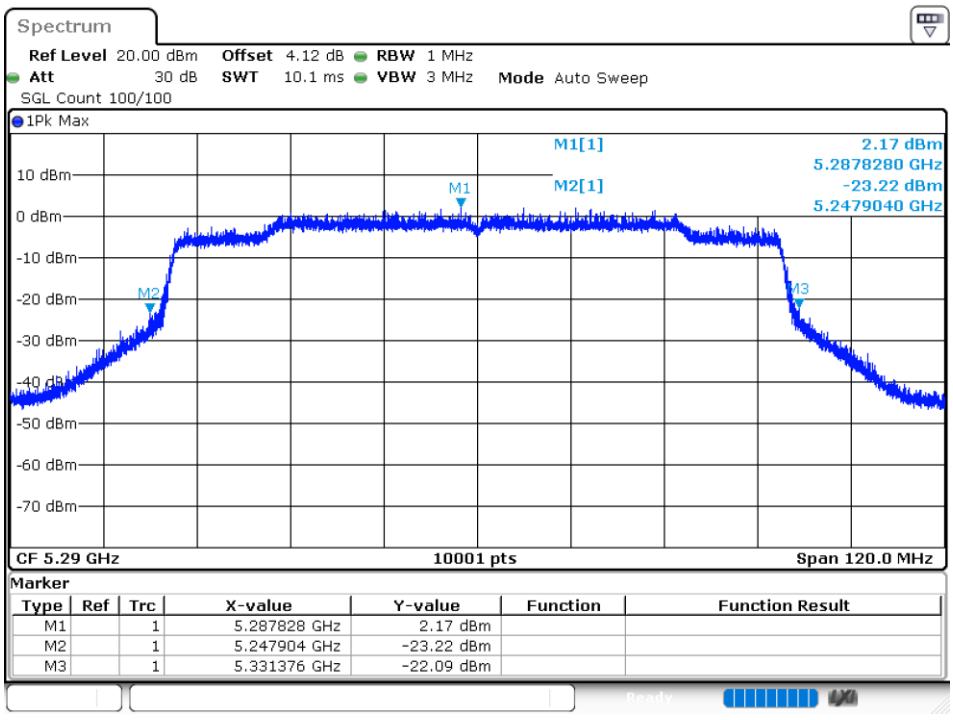
-26dB Bandwidth NVNT ax40 5310MHz Ant2



-26dB Bandwidth NVNT ax80 5290MHz Ant1



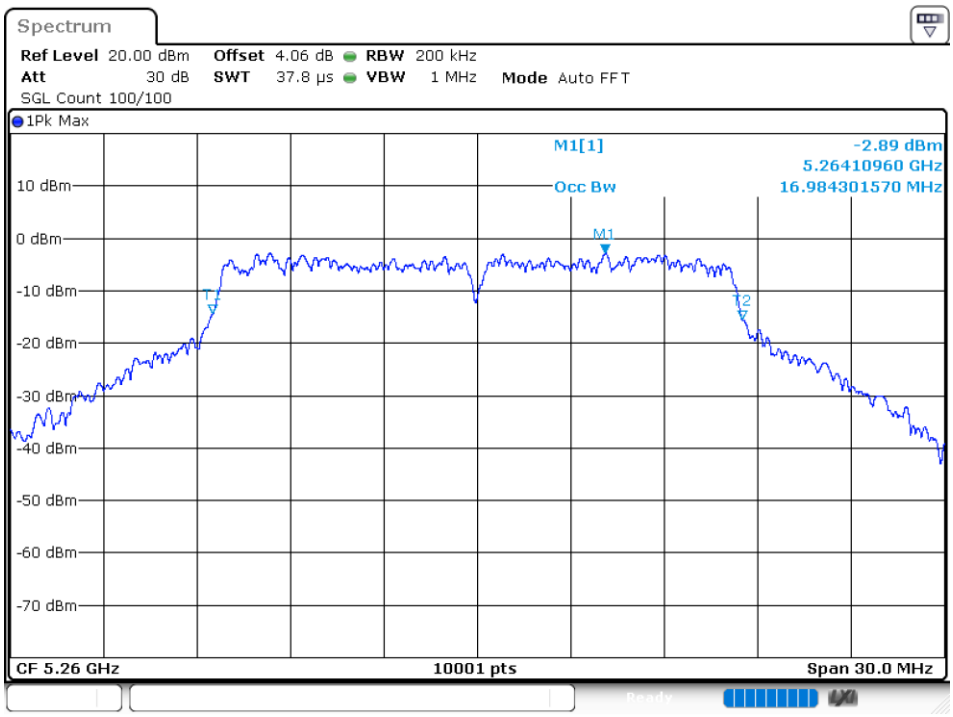
-26dB Bandwidth NVNT ax80 5290MHz Ant2



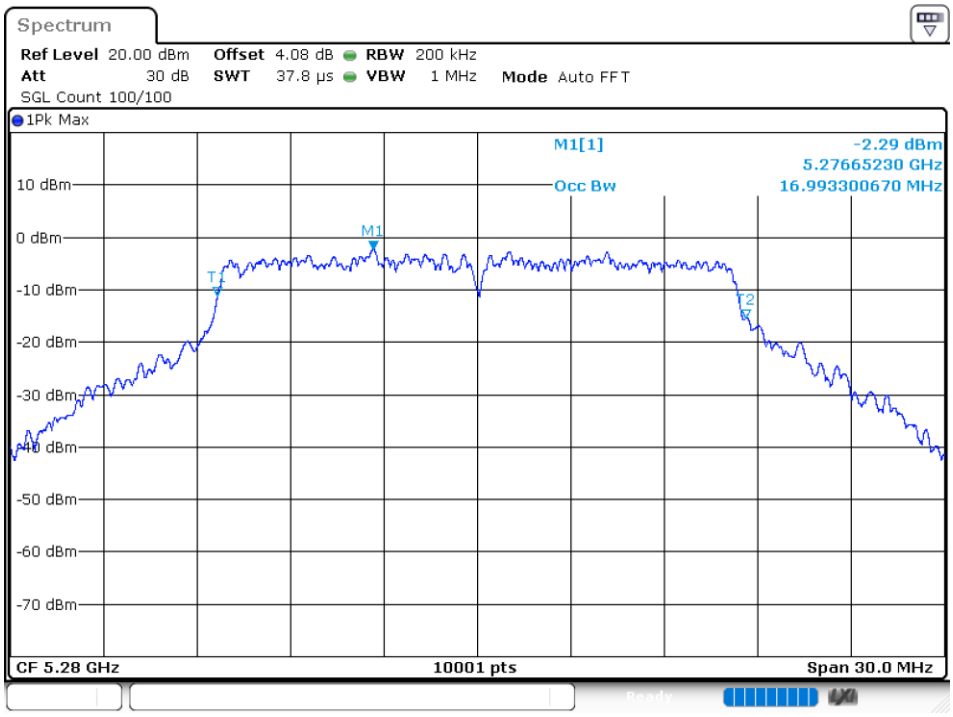
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5260	Ant1	16.984
NVNT	a	5280	Ant1	16.993
NVNT	a	5320	Ant1	16.807
NVNT	a	5260	Ant2	17.134
NVNT	a	5280	Ant2	16.732
NVNT	a	5320	Ant2	16.852
NVNT	n20	5260	Ant1	17.956
NVNT	n20	5280	Ant1	17.998
NVNT	n20	5320	Ant1	18.043
NVNT	n20	5260	Ant2	17.884
NVNT	n20	5280	Ant2	17.98
NVNT	n20	5320	Ant2	17.827
NVNT	n40	5270	Ant1	36.494
NVNT	n40	5310	Ant1	36.44
NVNT	n40	5270	Ant2	36.116
NVNT	n40	5310	Ant2	36.08
NVNT	ac20	5260	Ant1	17.968
NVNT	ac20	5280	Ant1	18.037
NVNT	ac20	5320	Ant1	17.8
NVNT	ac20	5260	Ant2	17.911
NVNT	ac20	5280	Ant2	17.995
NVNT	ac20	5320	Ant2	17.872
NVNT	ac40	5270	Ant1	36.506
NVNT	ac40	5310	Ant1	36.44
NVNT	ac40	5270	Ant2	36.062
NVNT	ac40	5310	Ant2	36.104
NVNT	ac80	5290	Ant1	74.765
NVNT	ac80	5290	Ant2	74.981
NVNT	ax20	5260	Ant1	19.06
NVNT	ax20	5280	Ant1	19.036
NVNT	ax20	5320	Ant1	19.024
NVNT	ax20	5260	Ant2	18.97
NVNT	ax20	5280	Ant2	19.12
NVNT	ax20	5320	Ant2	18.964
NVNT	ax40	5270	Ant1	37.88
NVNT	ax40	5310	Ant1	37.856
NVNT	ax40	5270	Ant2	37.514
NVNT	ax40	5310	Ant2	37.538
NVNT	ax80	5290	Ant1	76.672
NVNT	ax80	5290	Ant2	76.708

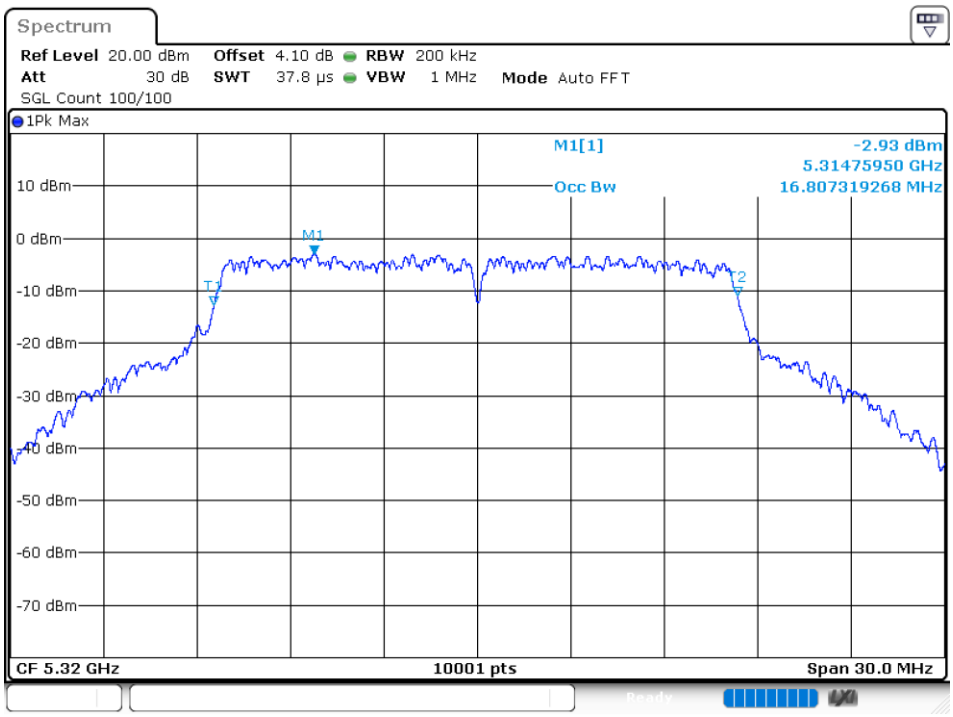
Test Graphs
OBW NVNT a 5260MHz Ant1



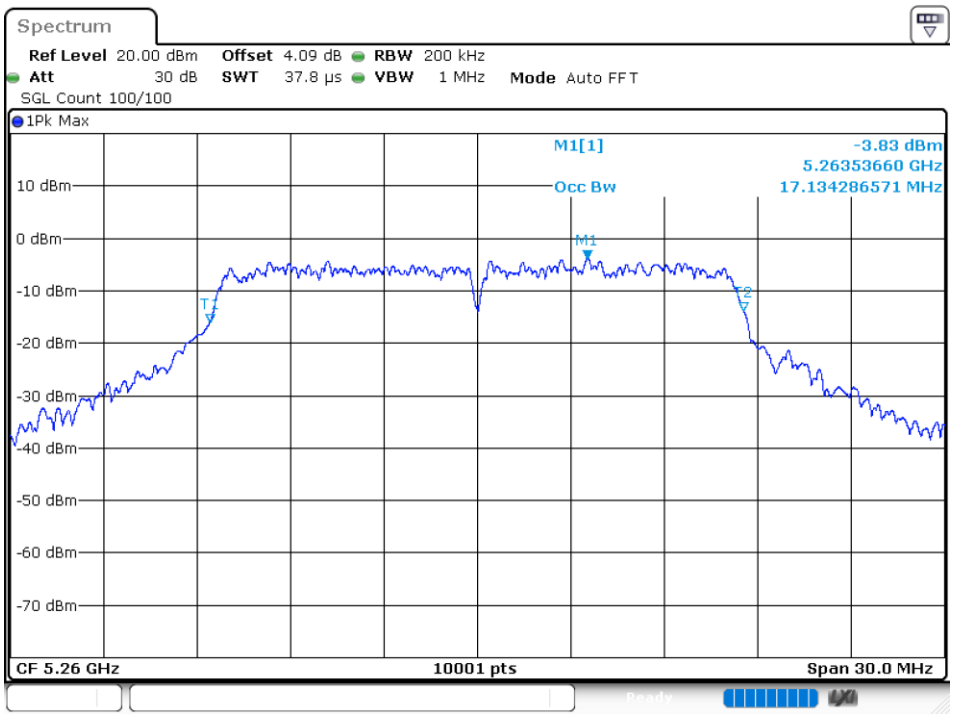
OBW NVNT a 5280MHz Ant1



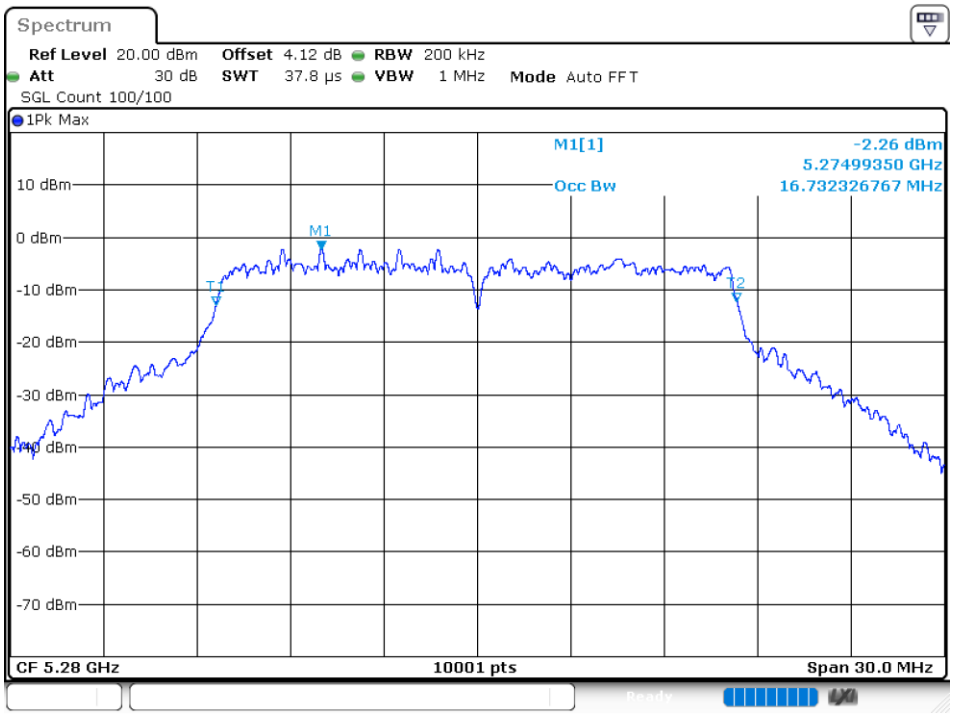
OBW NVNT a 5320MHz Ant1



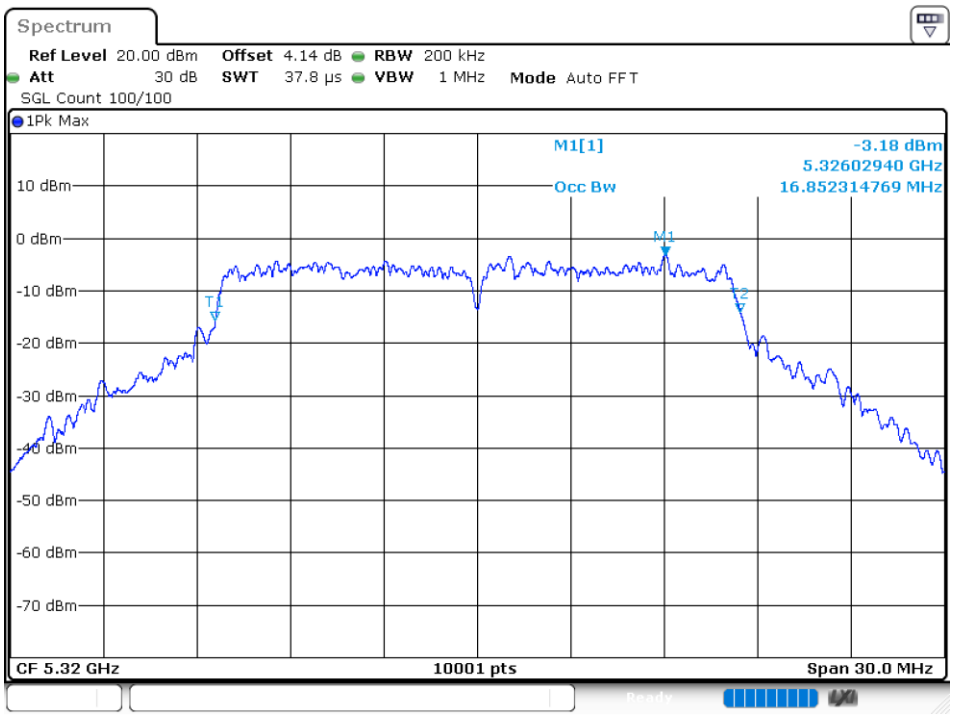
OBW NVNT a 5260MHz Ant2



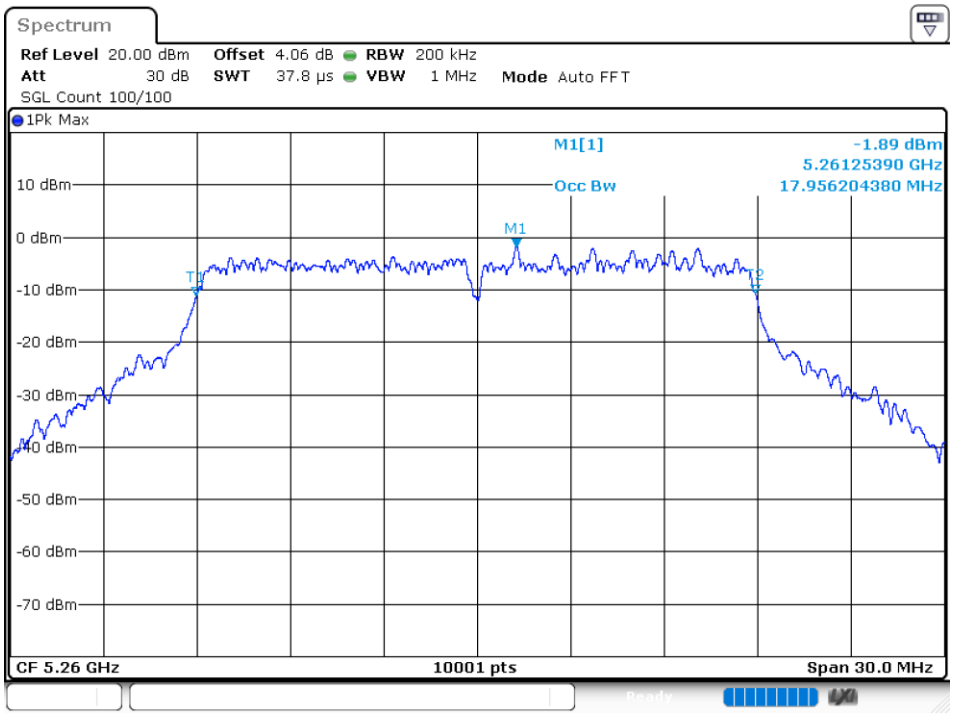
OBW NVNT a 5280MHz Ant2



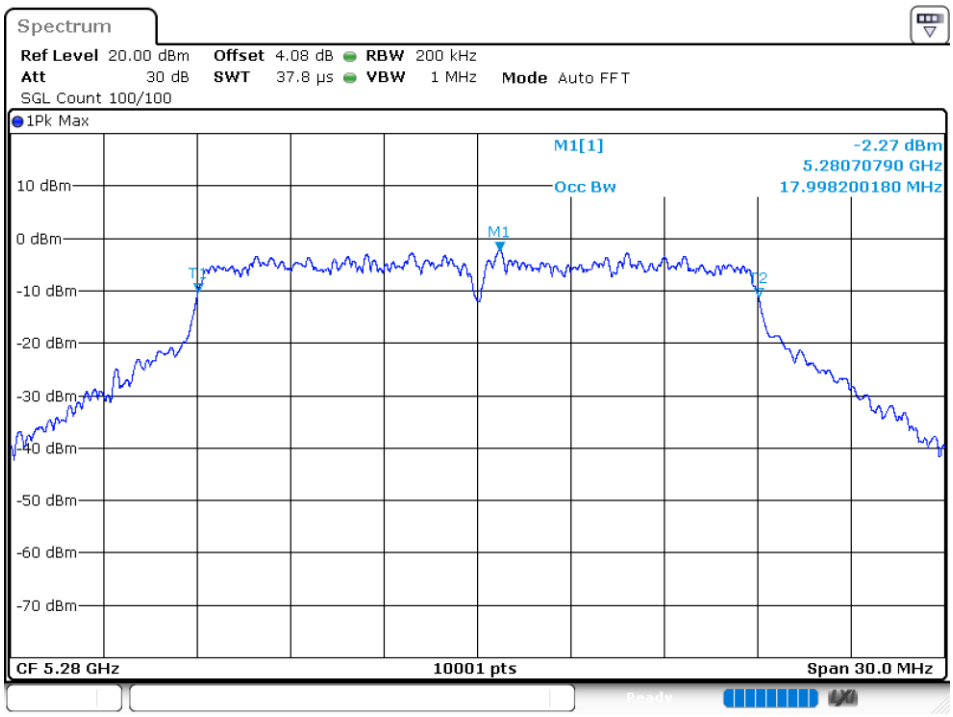
OBW NVNT a 5320MHz Ant2



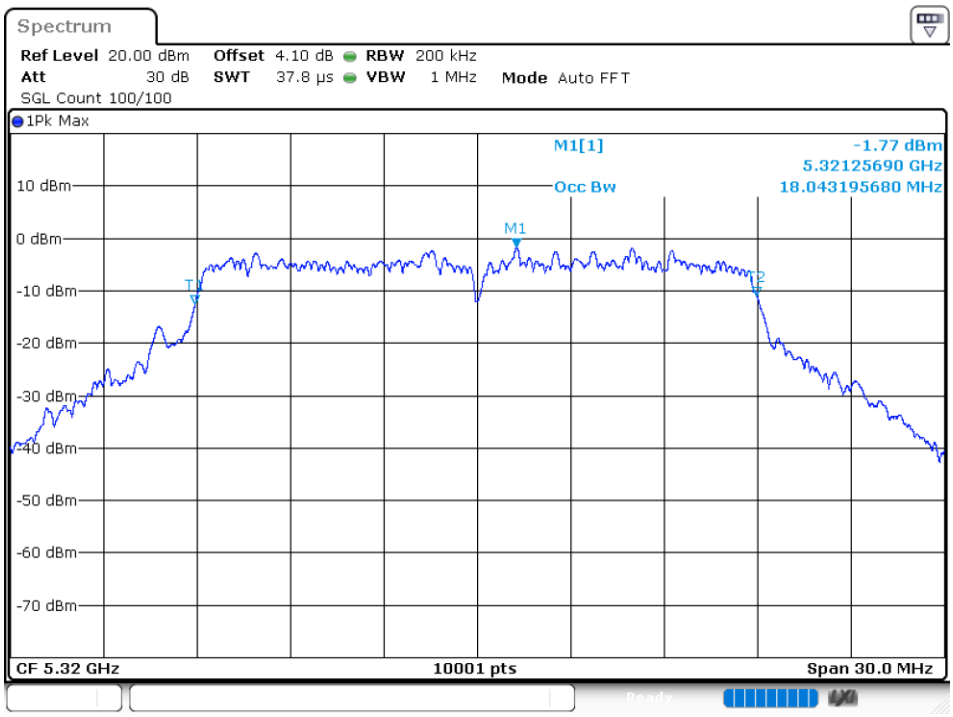
OBW NVNT n20 5260MHz Ant1



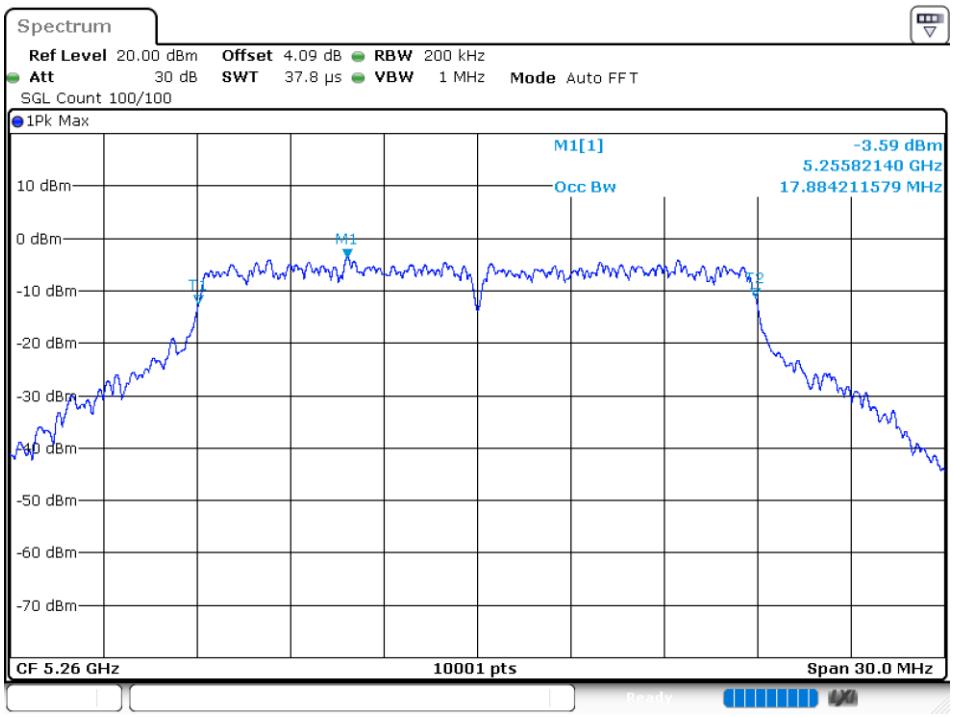
OBW NVNT n20 5280MHz Ant1



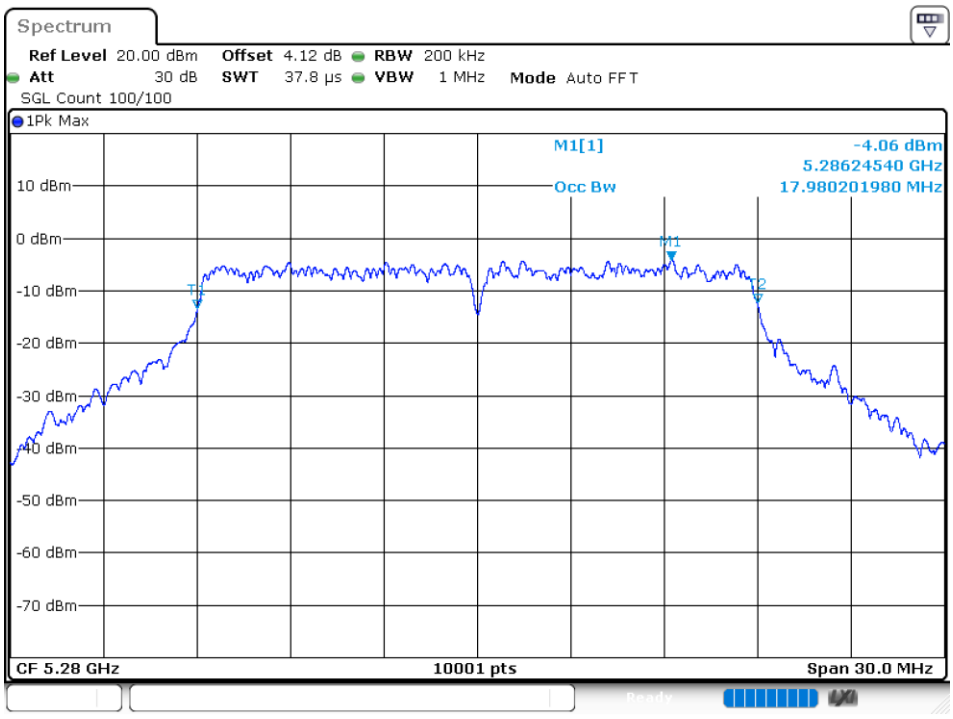
OBW NVNT n20 5320MHz Ant1



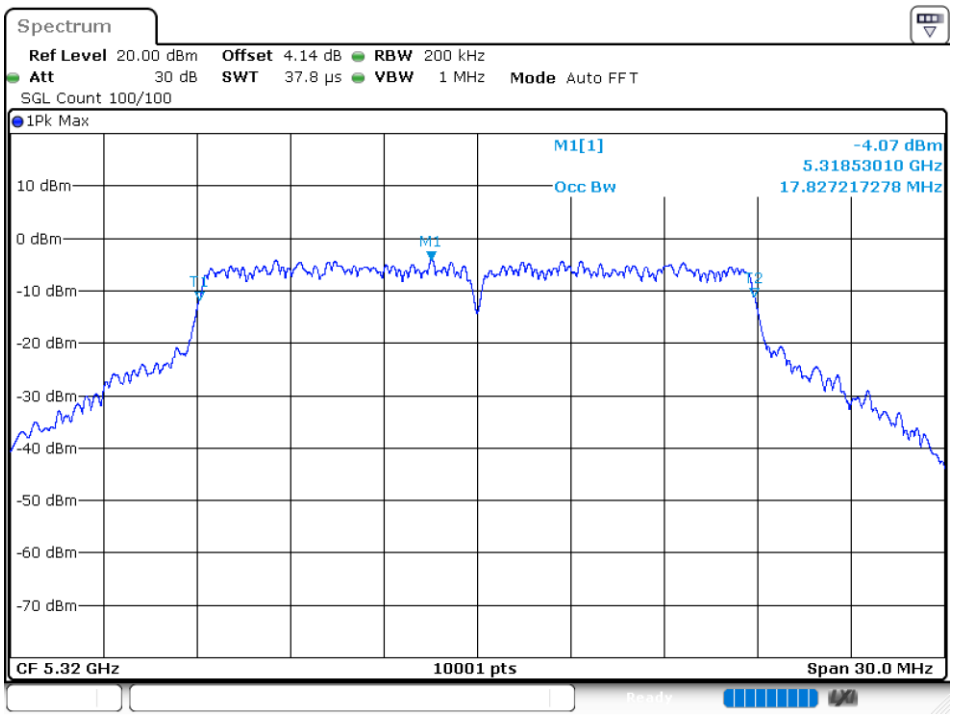
OBW NVNT n20 5260MHz Ant2



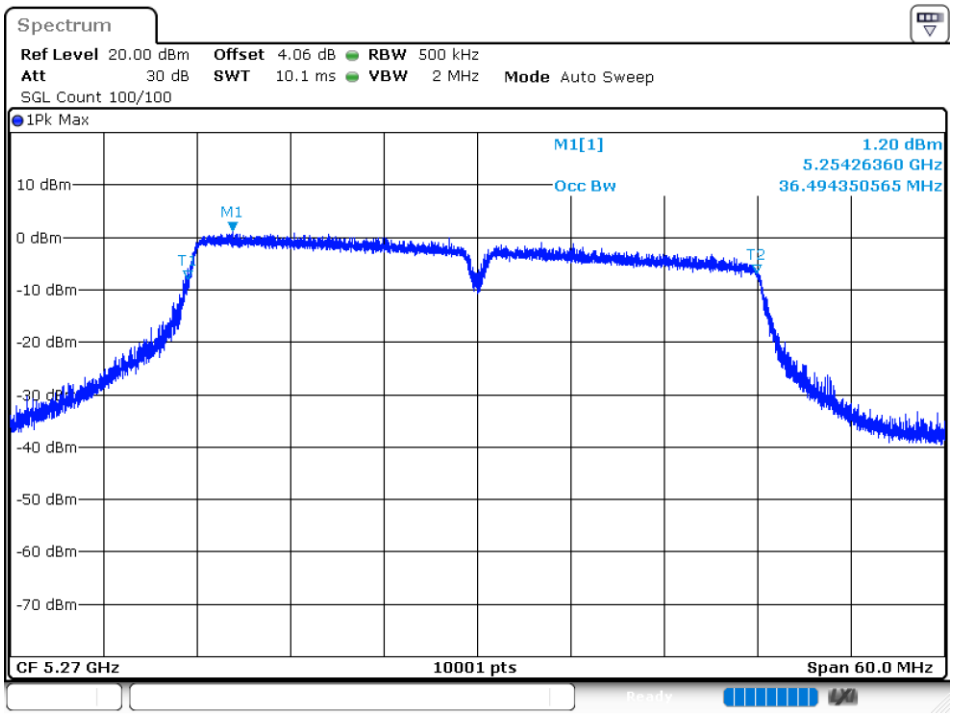
OBW NVNT n20 5280MHz Ant2



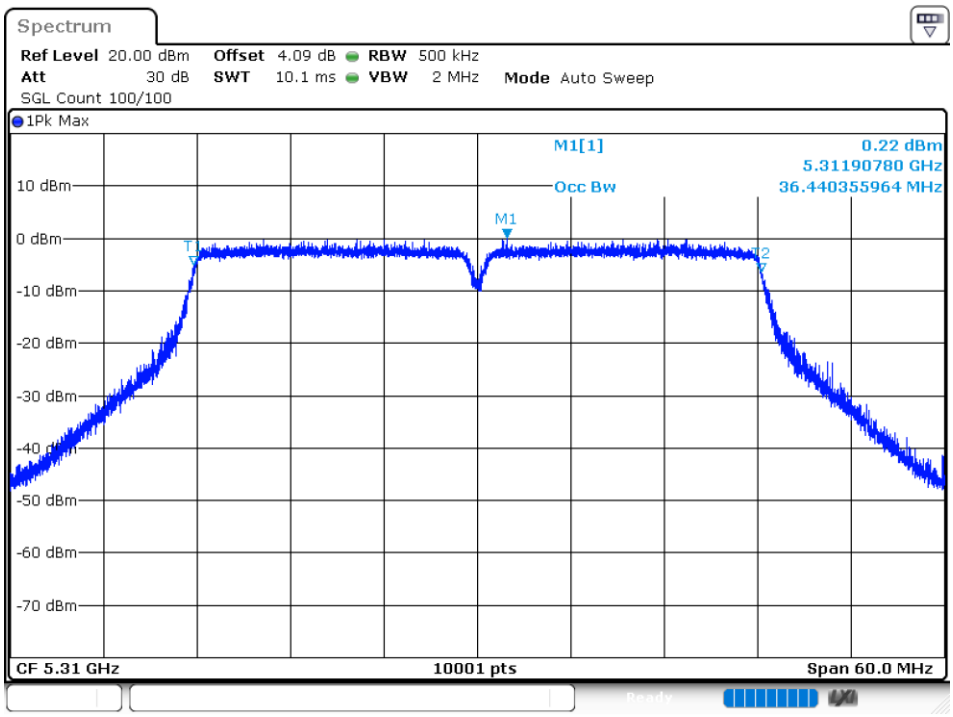
OBW NVNT n20 5320MHz Ant2



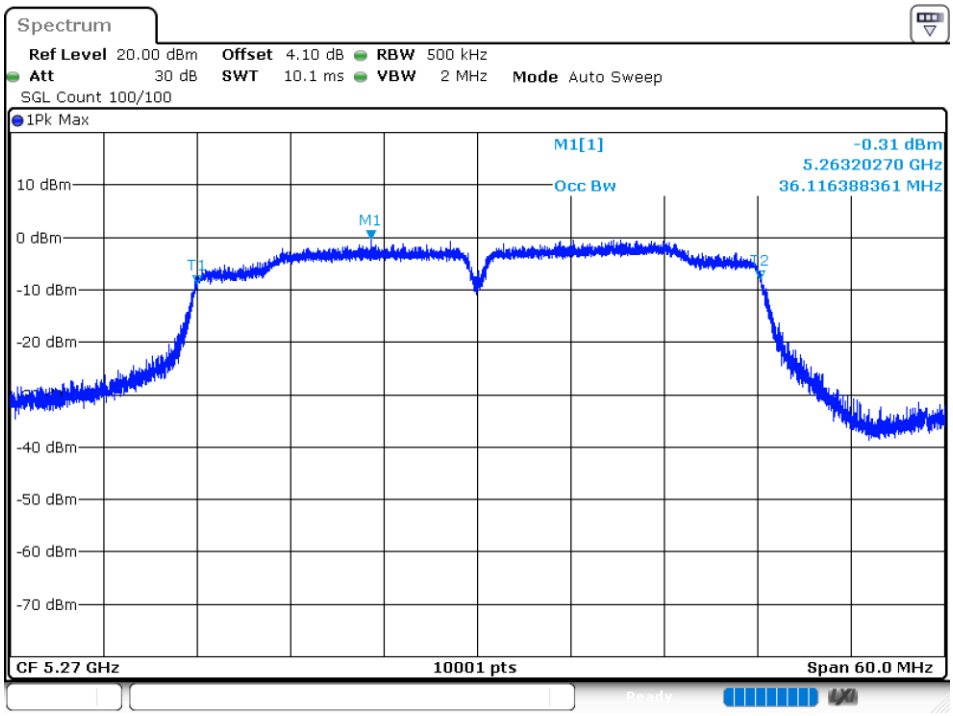
OBW NVNT n40 5270MHz Ant1



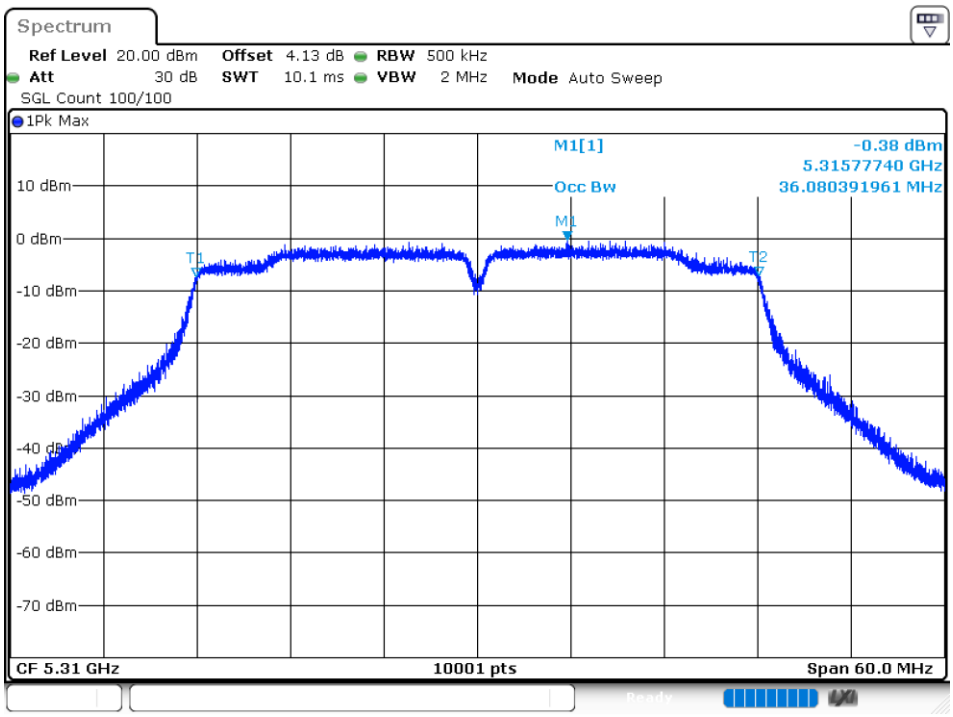
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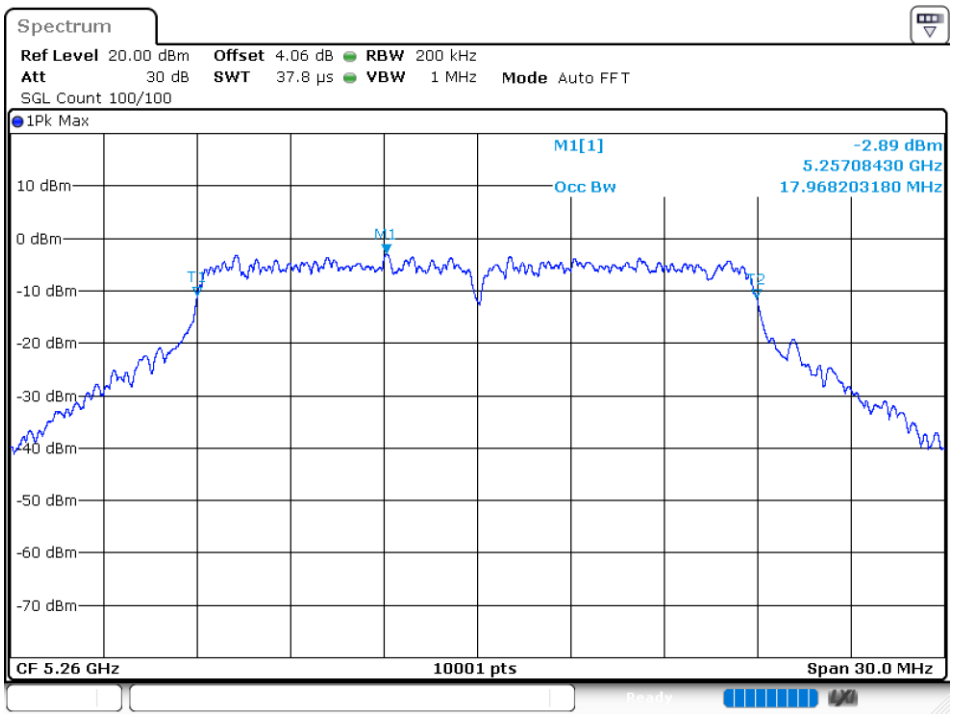
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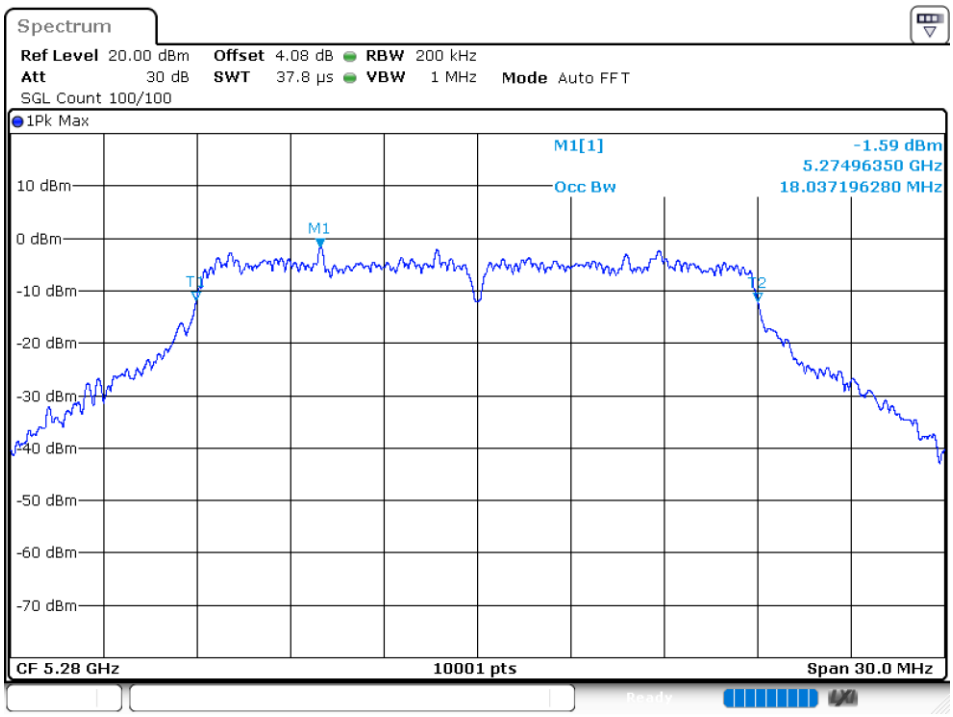
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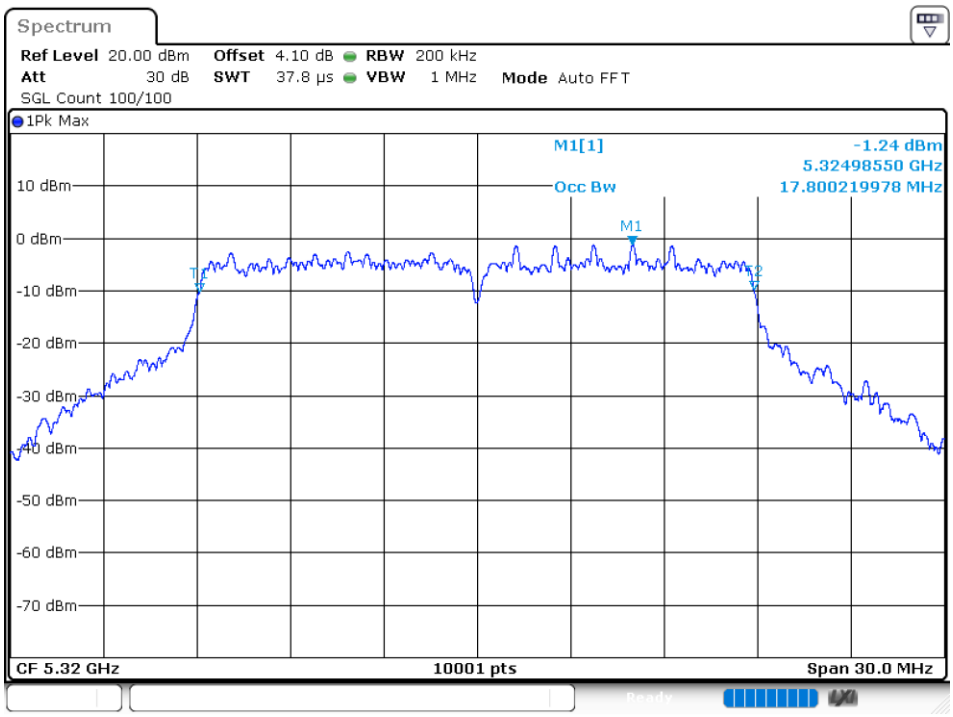
OBW NVNT ac20 5260MHz Ant1



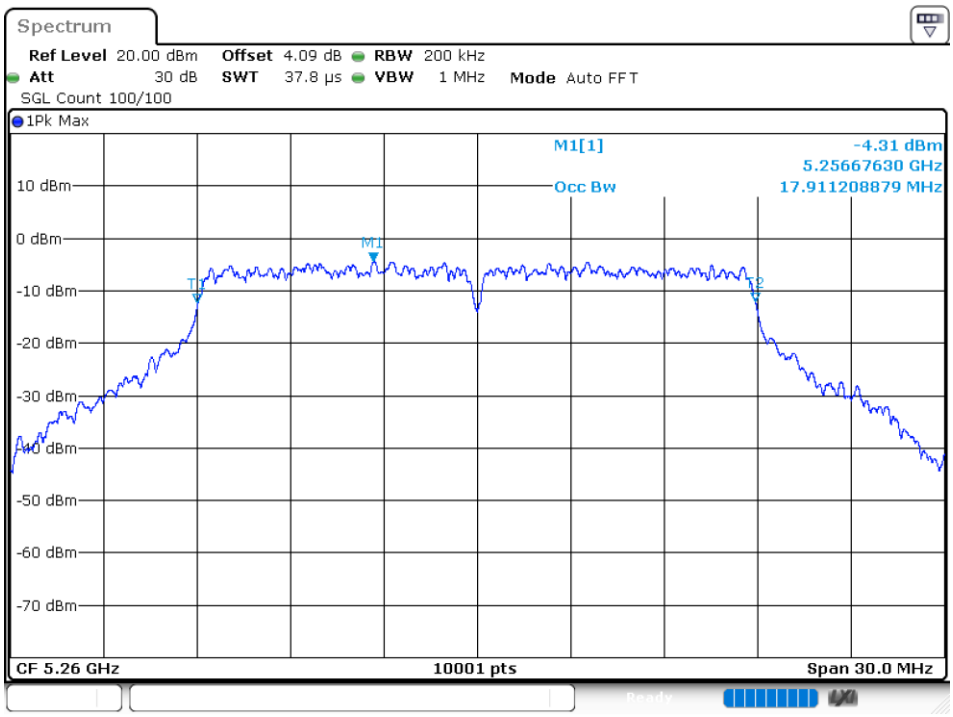
OBW NVNT ac20 5280MHz Ant1



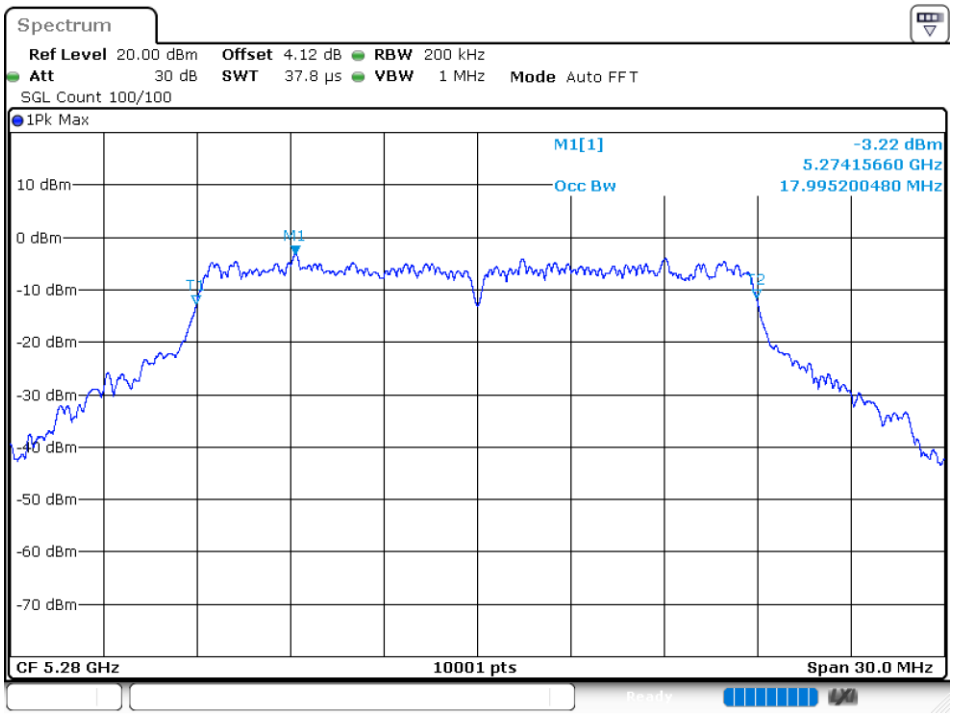
OBW NVNT ac20 5320MHz Ant1



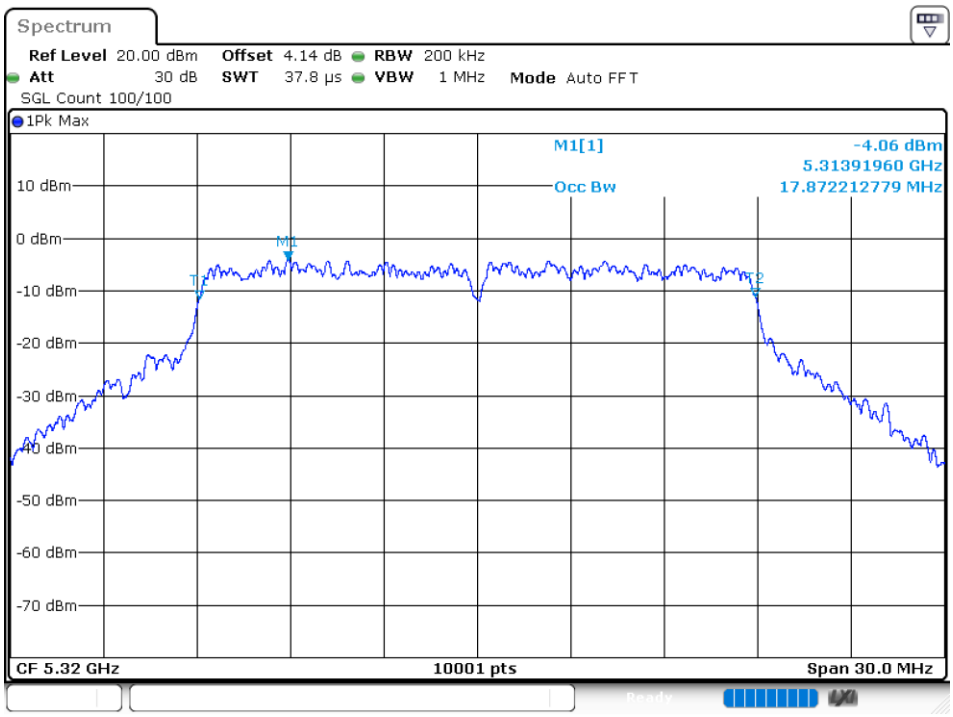
OBW NVNT ac20 5260MHz Ant2



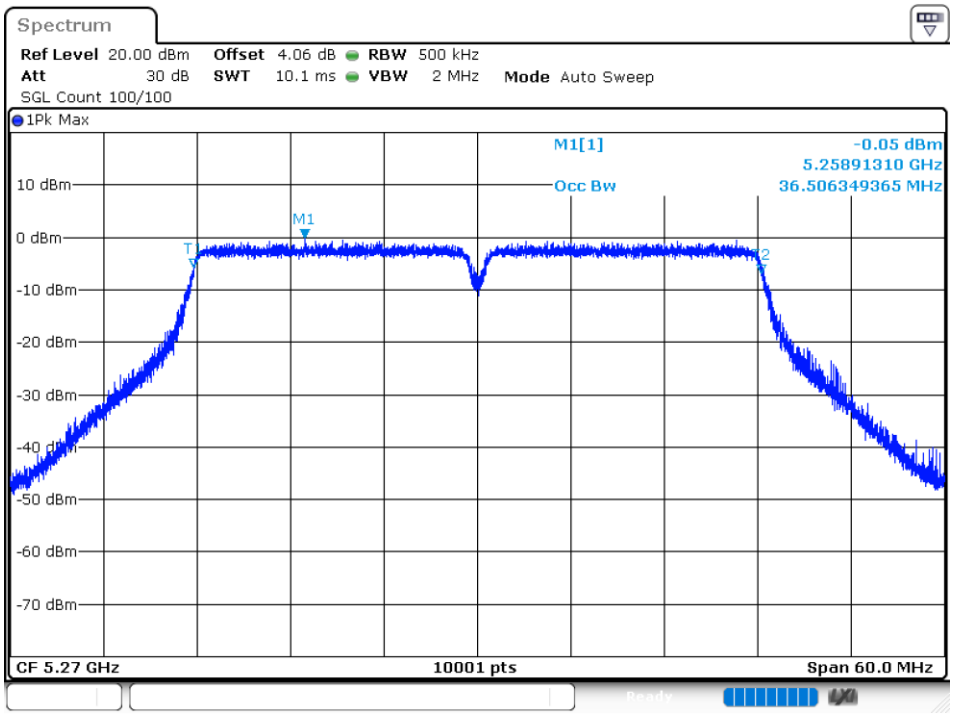
OBW NVNT ac20 5280MHz Ant2



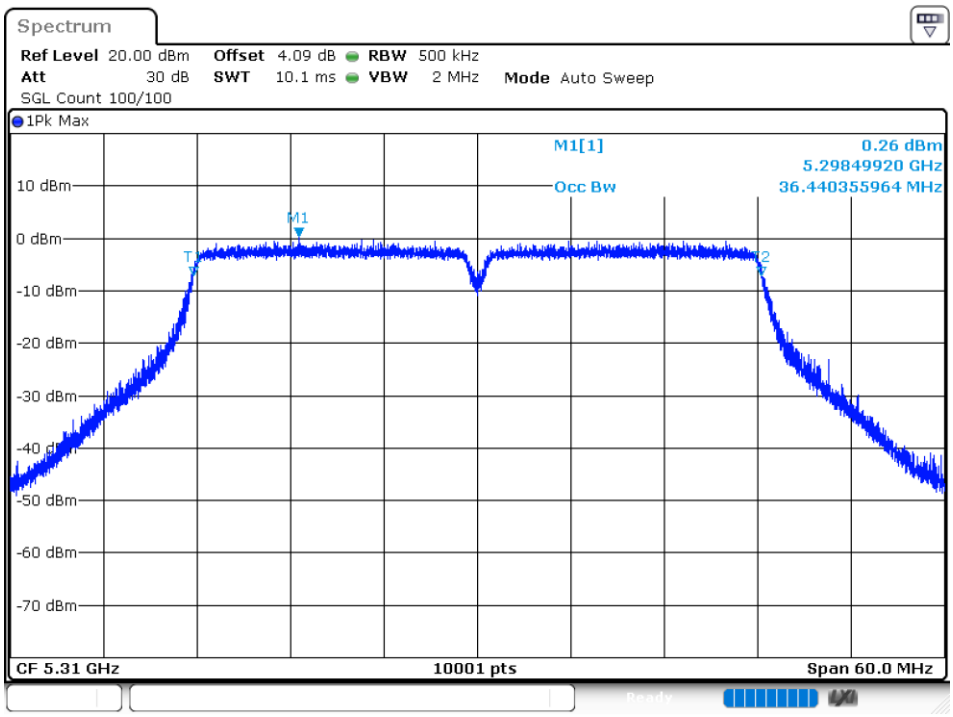
OBW NVNT ac20 5320MHz Ant2



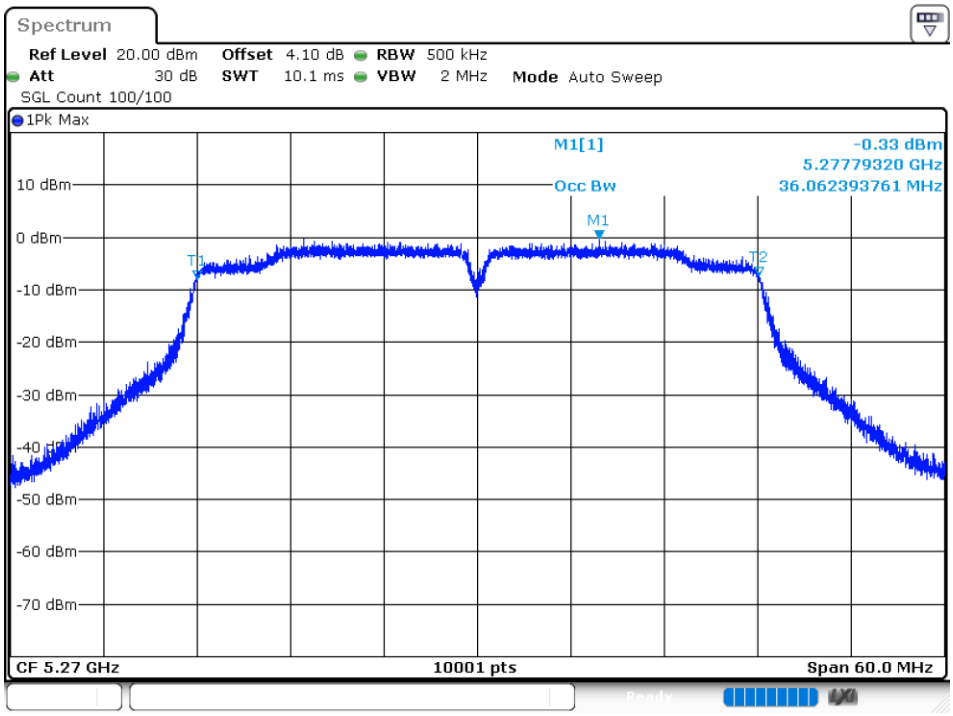
OBW NVNT ac40 5270MHz Ant1



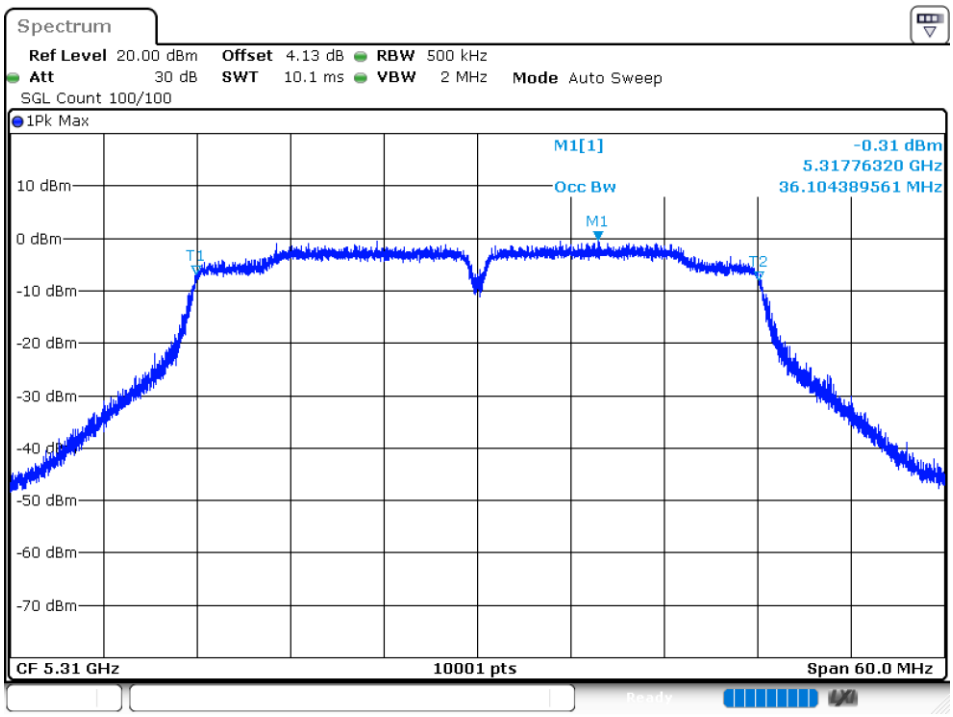
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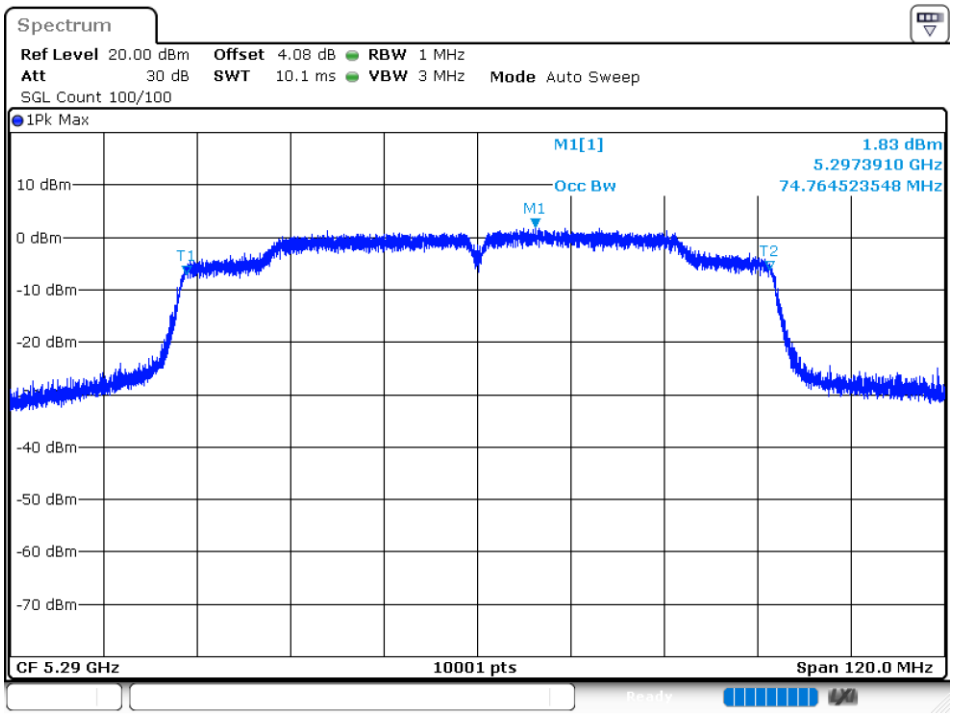
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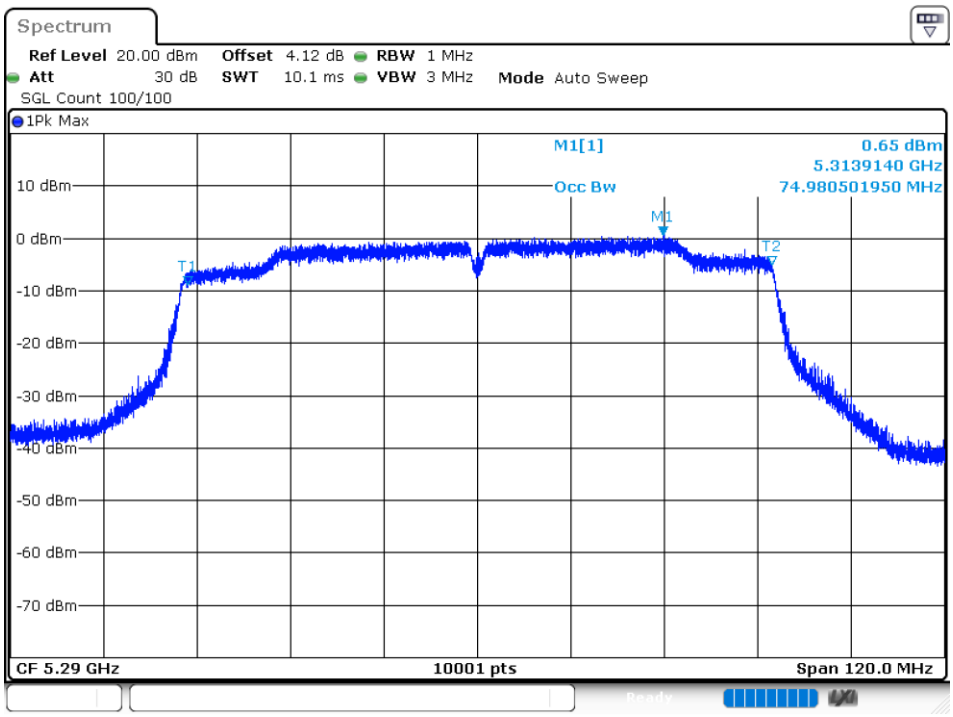
OBW NVNT ac40 5310MHz Ant2



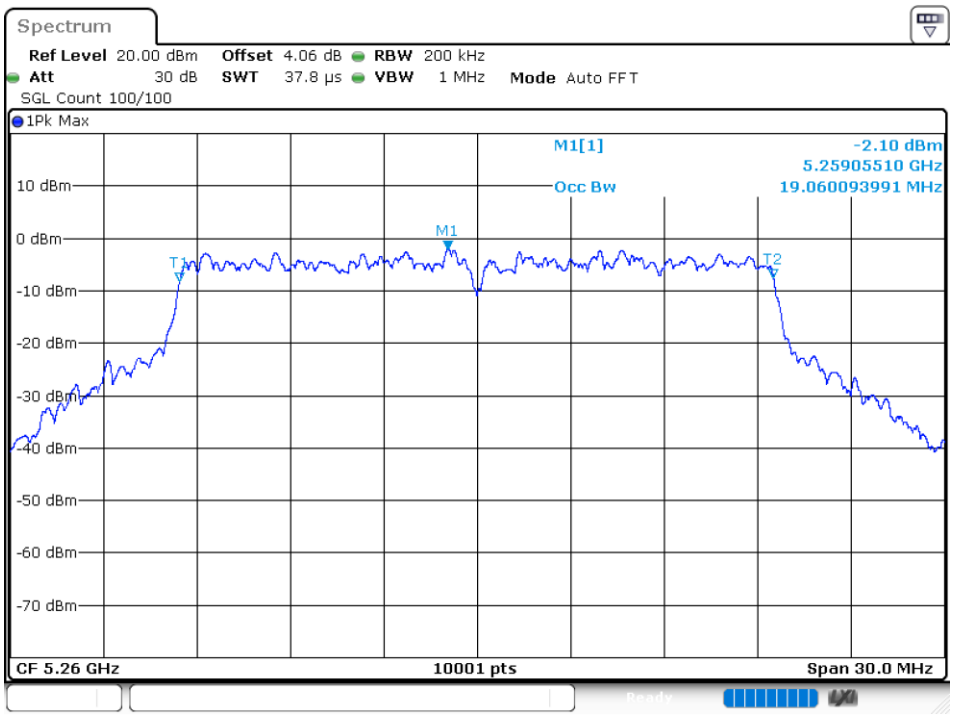
OBW NVNT ac80 5290MHz Ant1



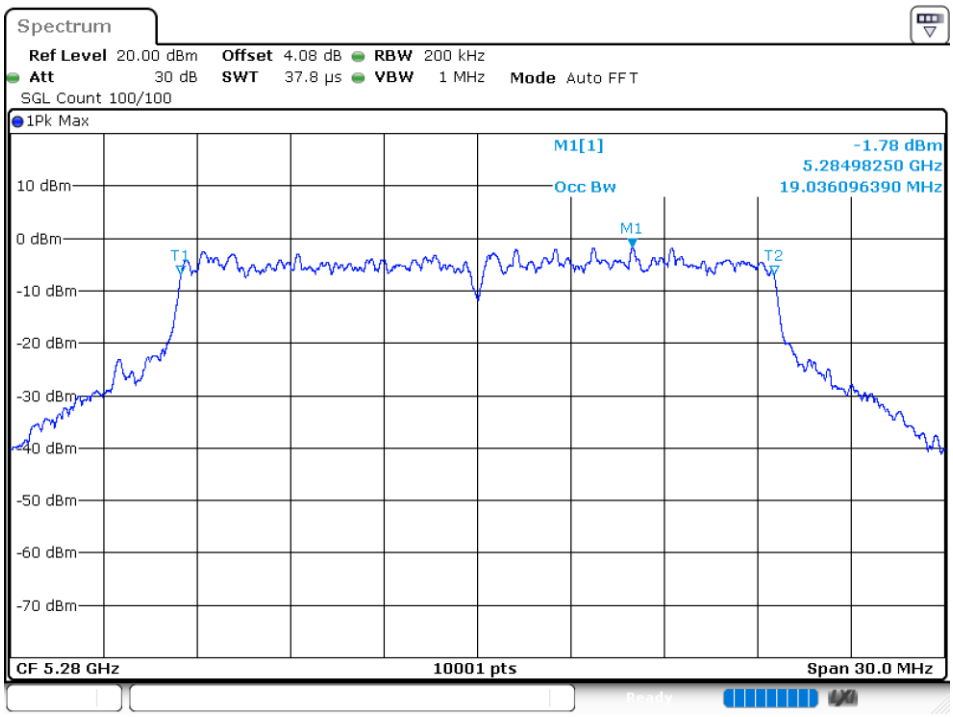
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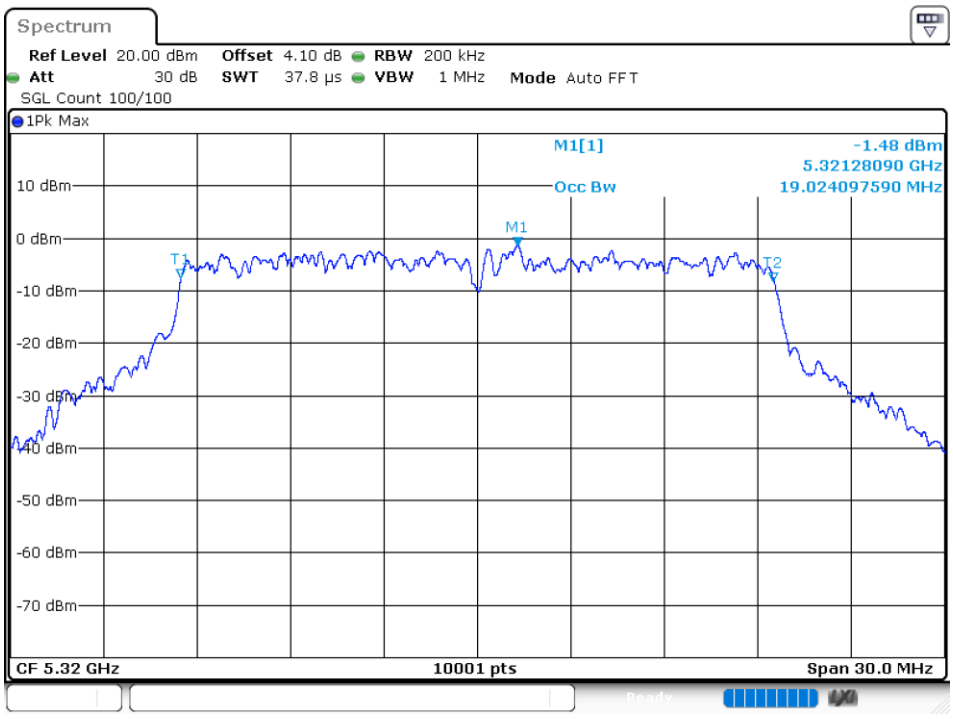
OBW NVNT ax20 5260MHz Ant1



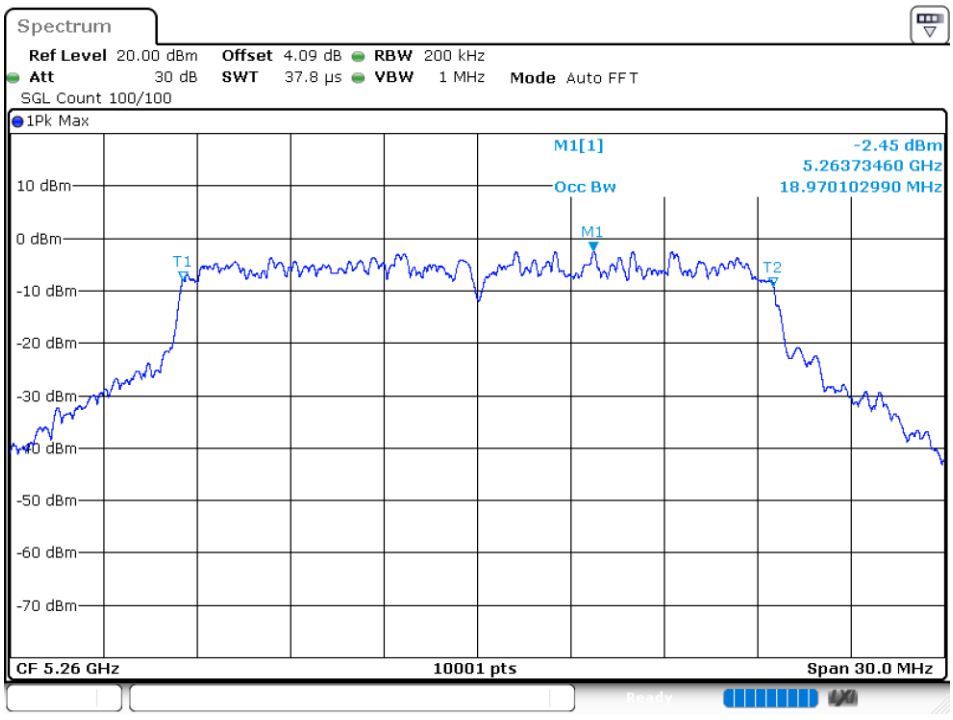
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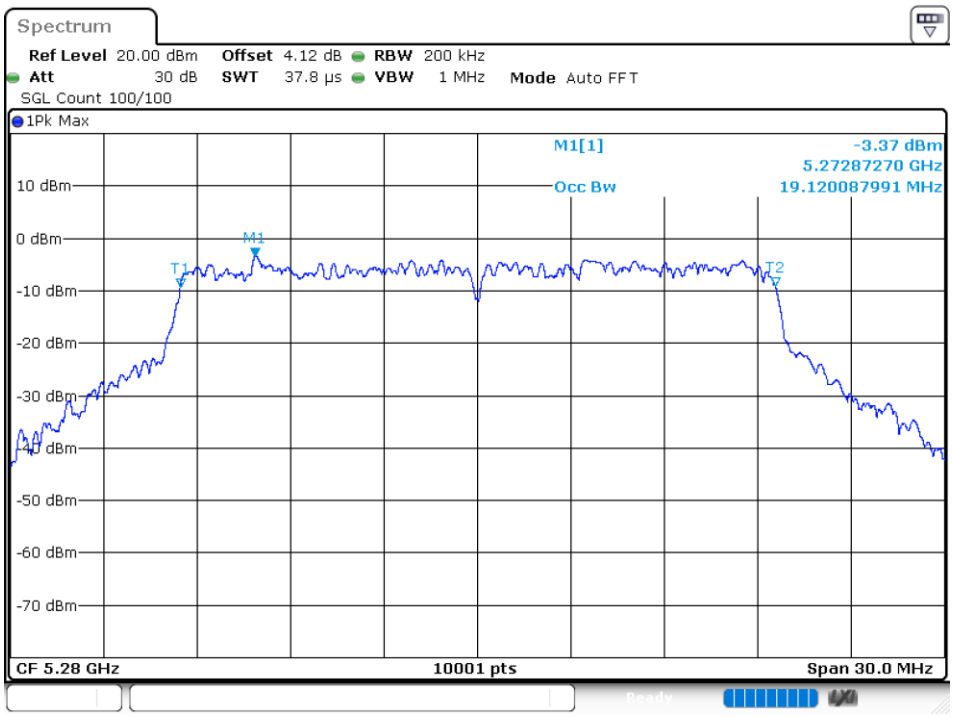
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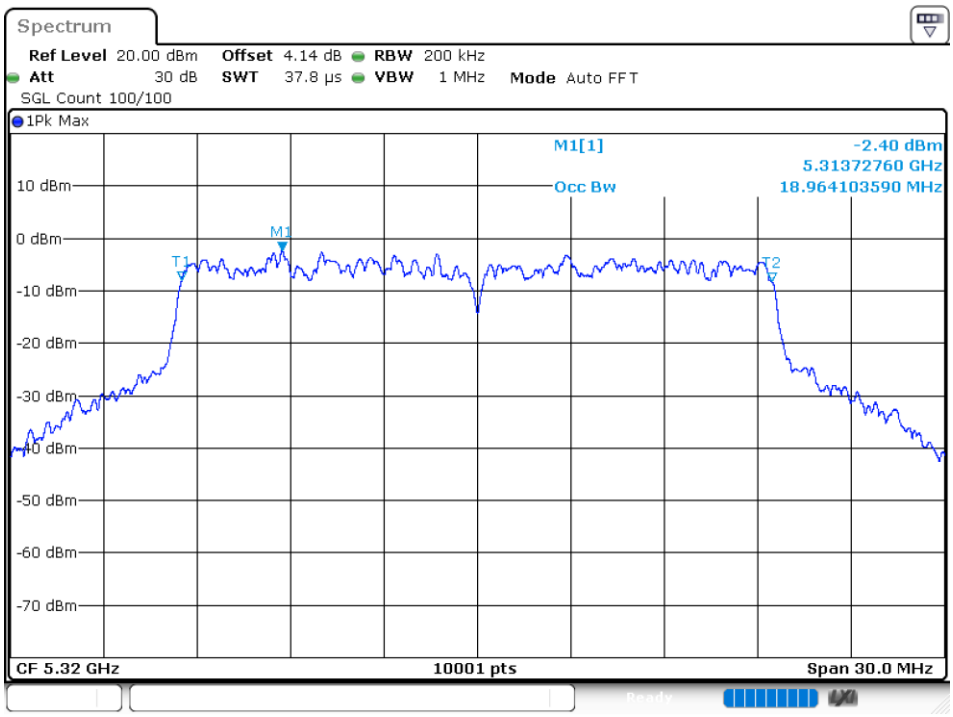
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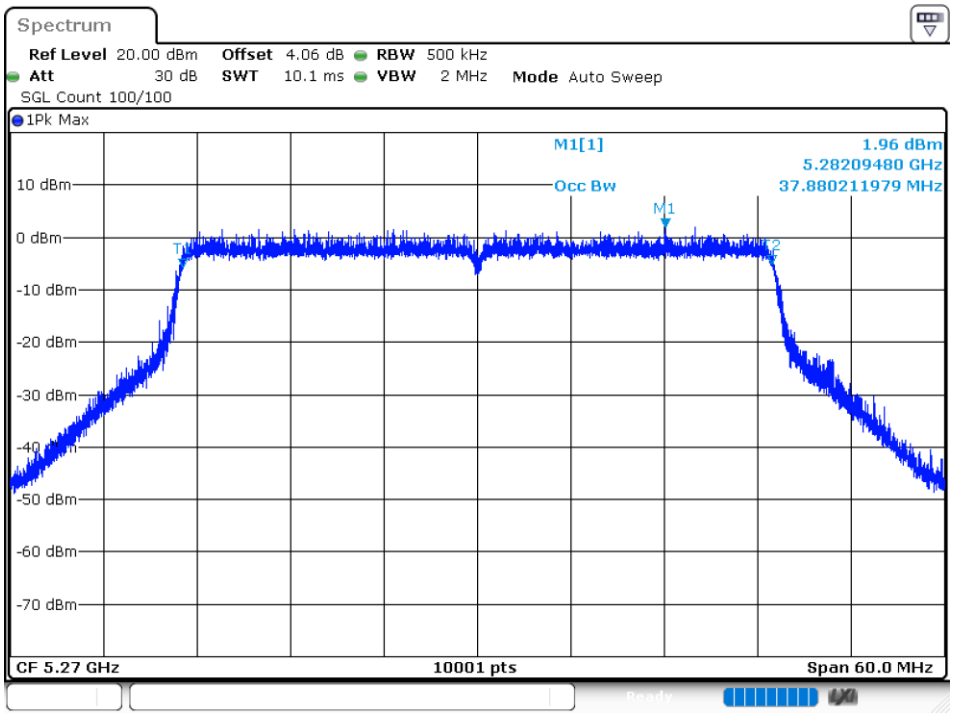
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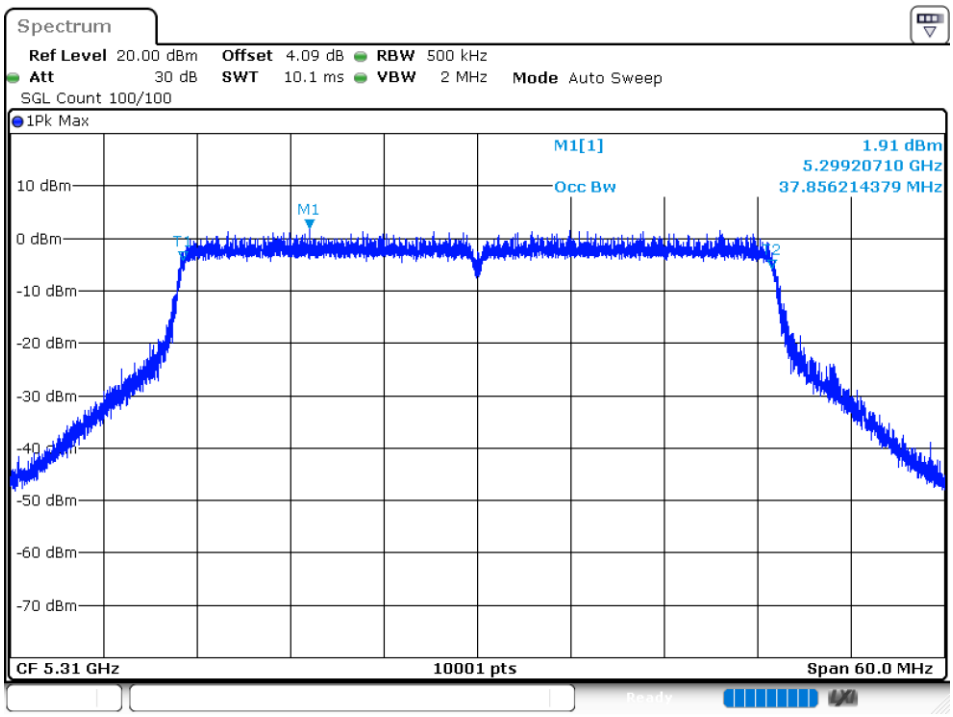
OBW NVNT ax20 5320MHz Ant2



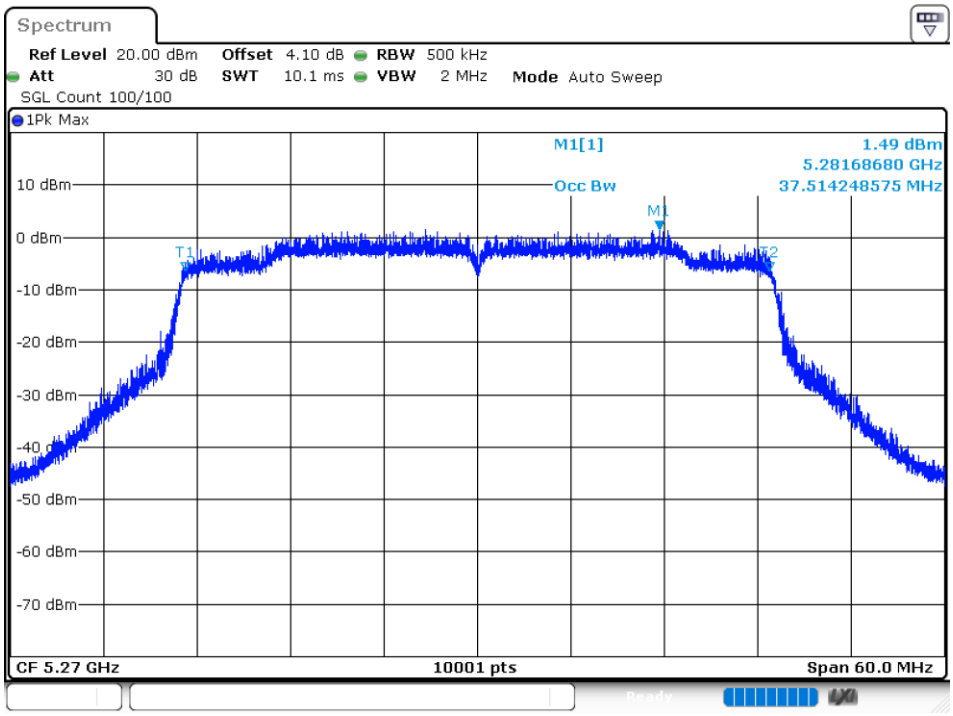
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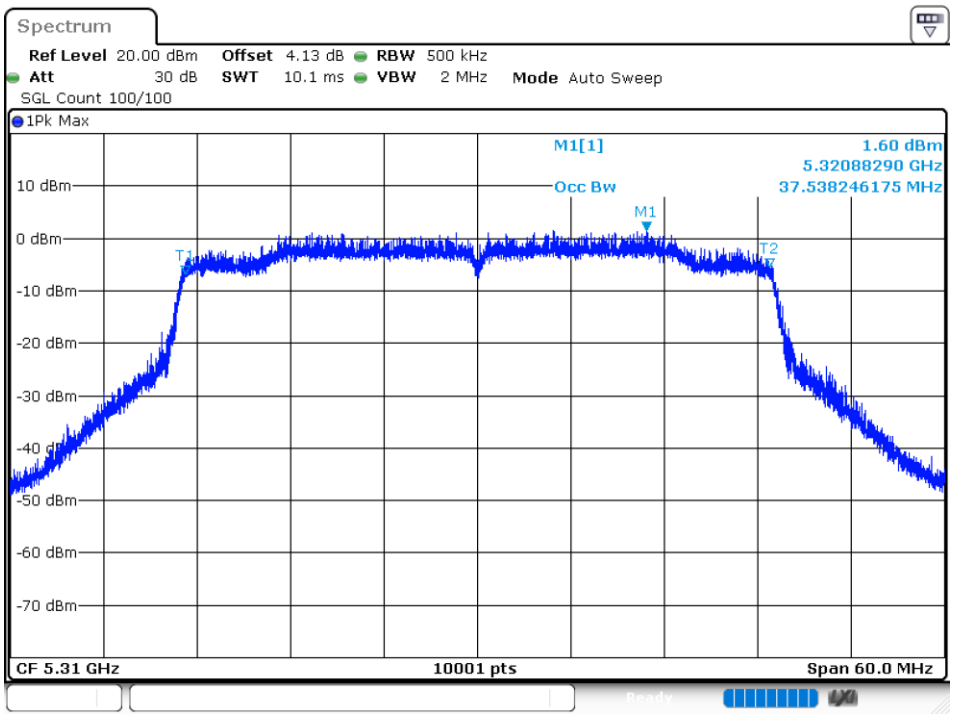
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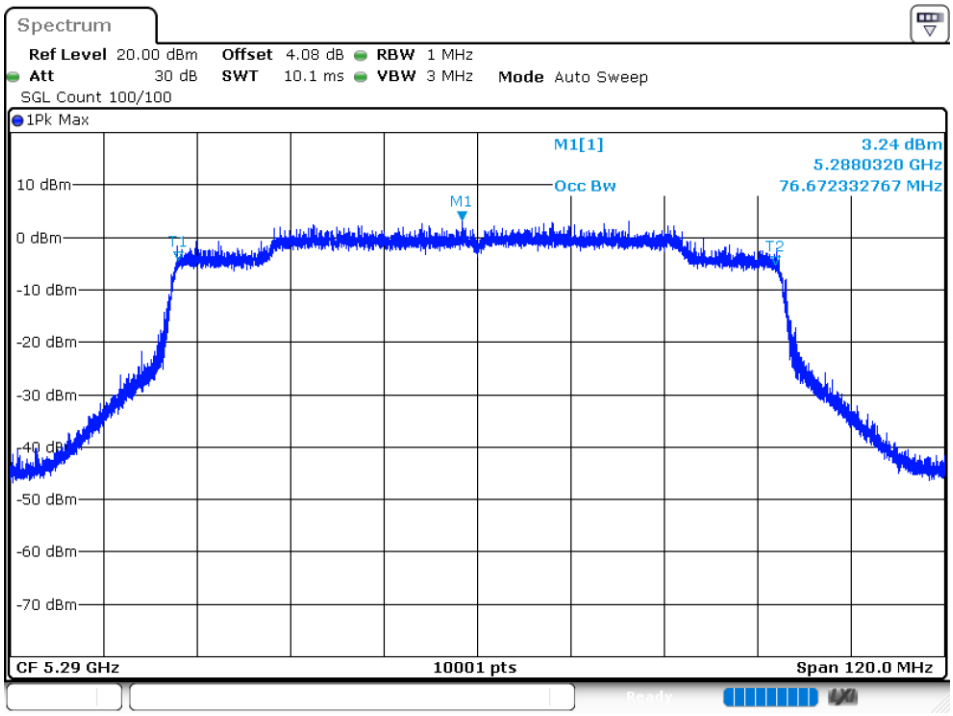
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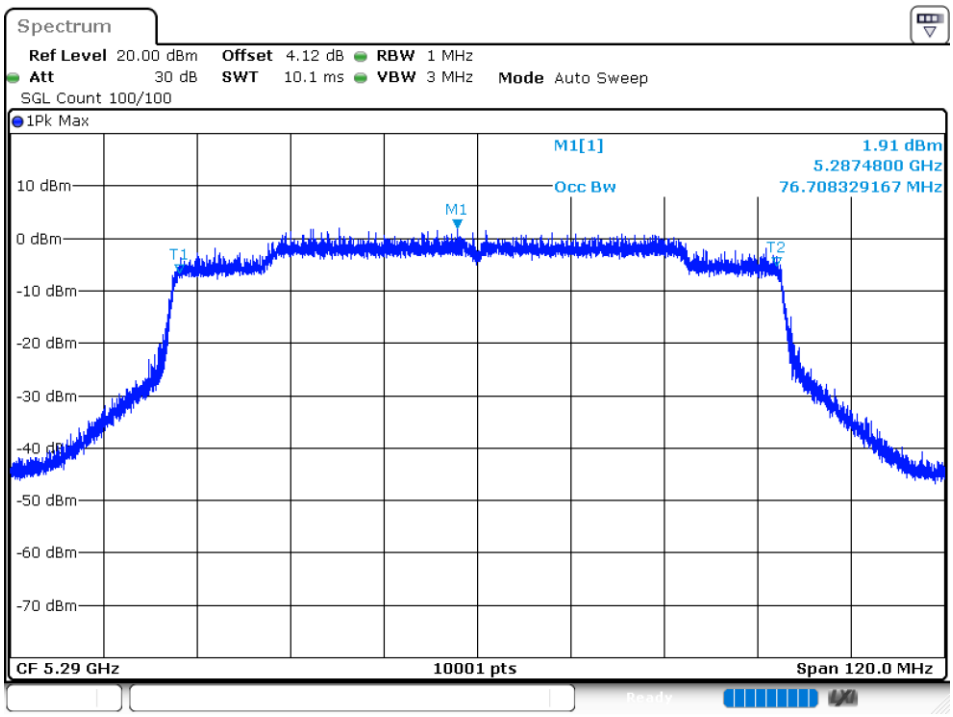
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OBW NVNT ax80 5290MHz Ant1



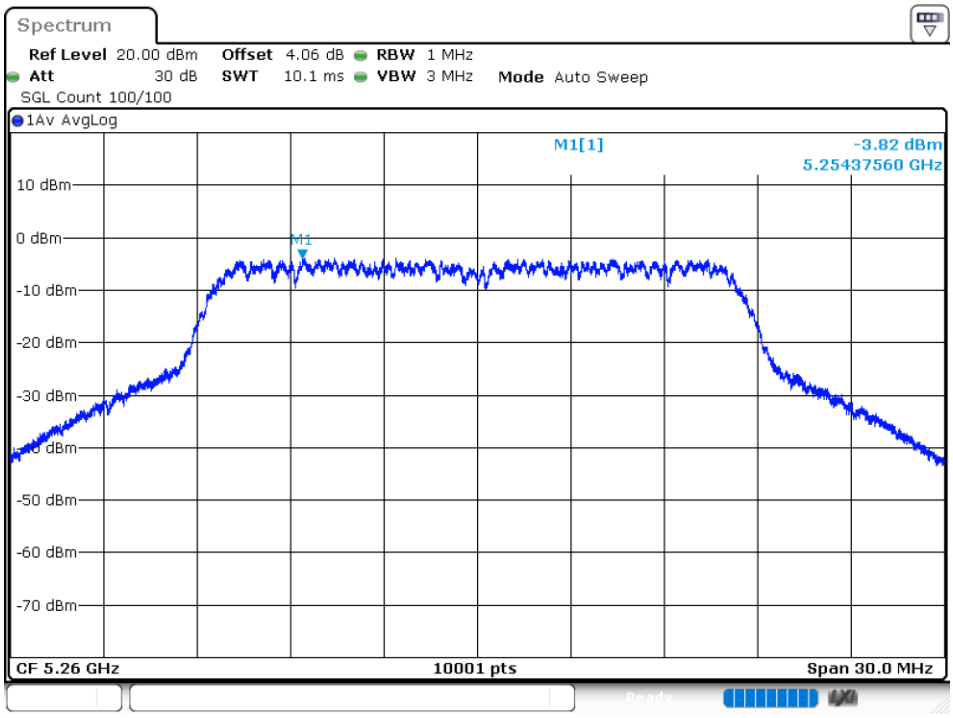
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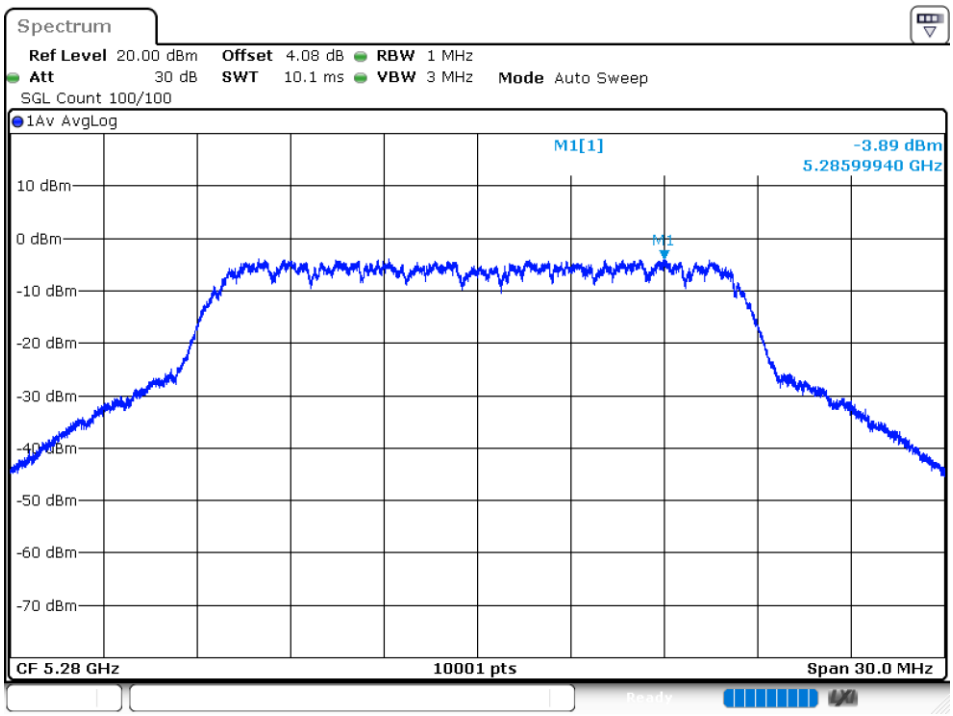
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-3.82	0.08	-3.74	11	Pass
NVNT	a	5280	Ant1	-3.89	0.08	-3.81	11	Pass
NVNT	a	5320	Ant1	-3.88	0.08	-3.8	11	Pass
NVNT	a	5260	Ant2	-4.63	0.08	-4.55	11	Pass
NVNT	a	5280	Ant2	-4.88	0.07	-4.81	11	Pass
NVNT	a	5320	Ant2	-4.62	0.08	-4.54	11	Pass
NVNT	n20	5260	Ant1	-4.29	0.04	-4.25	11	Pass
NVNT	n20	5280	Ant1	-4.17	0.04	-4.13	11	Pass
NVNT	n20	5320	Ant1	-4.02	0.04	-3.98	11	Pass
NVNT	n20	5260	Ant2	-4.72	0.04	-4.68	11	Pass
NVNT	n20	5280	Ant2	-5.08	0.04	-5.04	11	Pass
NVNT	n20	5320	Ant2	-5.16	0.04	-5.12	11	Pass
NVNT	n40	5270	Ant1	-4.77	0.04	-4.73	11	Pass
NVNT	n40	5310	Ant1	-6.52	0.04	-6.48	11	Pass
NVNT	n40	5270	Ant2	-6.29	0.04	-6.25	11	Pass
NVNT	n40	5310	Ant2	-6.79	0.04	-6.75	11	Pass
NVNT	ac20	5260	Ant1	-4.21	0.04	-4.17	11	Pass
NVNT	ac20	5280	Ant1	-3.98	0.04	-3.94	11	Pass
NVNT	ac20	5320	Ant1	-3.94	0.04	-3.9	11	Pass
NVNT	ac20	5260	Ant2	-5.15	0.04	-5.11	11	Pass
NVNT	ac20	5280	Ant2	-5.11	0.04	-5.07	11	Pass
NVNT	ac20	5320	Ant2	-5.14	0.04	-5.1	11	Pass
NVNT	ac40	5270	Ant1	-6.53	0.04	-6.49	11	Pass
NVNT	ac40	5310	Ant1	-7.23	0.04	-7.19	11	Pass
NVNT	ac40	5270	Ant2	-6.78	0.04	-6.74	11	Pass
NVNT	ac40	5310	Ant2	-7.03	0.04	-6.99	11	Pass
NVNT	ac80	5290	Ant1	-8.25	0.04	-8.21	11	Pass
NVNT	ac80	5290	Ant2	-9.41	0.04	-9.37	11	Pass
NVNT	ax20	5260	Ant1	-4.16	0.04	-4.12	11	Pass
NVNT	ax20	5280	Ant1	-4.35	0.04	-4.31	11	Pass
NVNT	ax20	5320	Ant1	-4.37	0.04	-4.33	11	Pass
NVNT	ax20	5260	Ant2	-5.31	0.04	-5.27	11	Pass
NVNT	ax20	5280	Ant2	-5.35	0.04	-5.31	11	Pass
NVNT	ax20	5320	Ant2	-5.1	0.04	-5.06	11	Pass
NVNT	ax40	5270	Ant1	-7.02	0.04	-6.98	11	Pass
NVNT	ax40	5310	Ant1	-7.09	0.04	-7.05	11	Pass
NVNT	ax40	5270	Ant2	-7.25	0.04	-7.21	11	Pass
NVNT	ax40	5310	Ant2	-7.4	0.04	-7.36	11	Pass
NVNT	ax80	5290	Ant1	-8.85	0.04	-8.81	11	Pass
NVNT	ax80	5290	Ant2	-10.43	0.04	-10.39	11	Pass

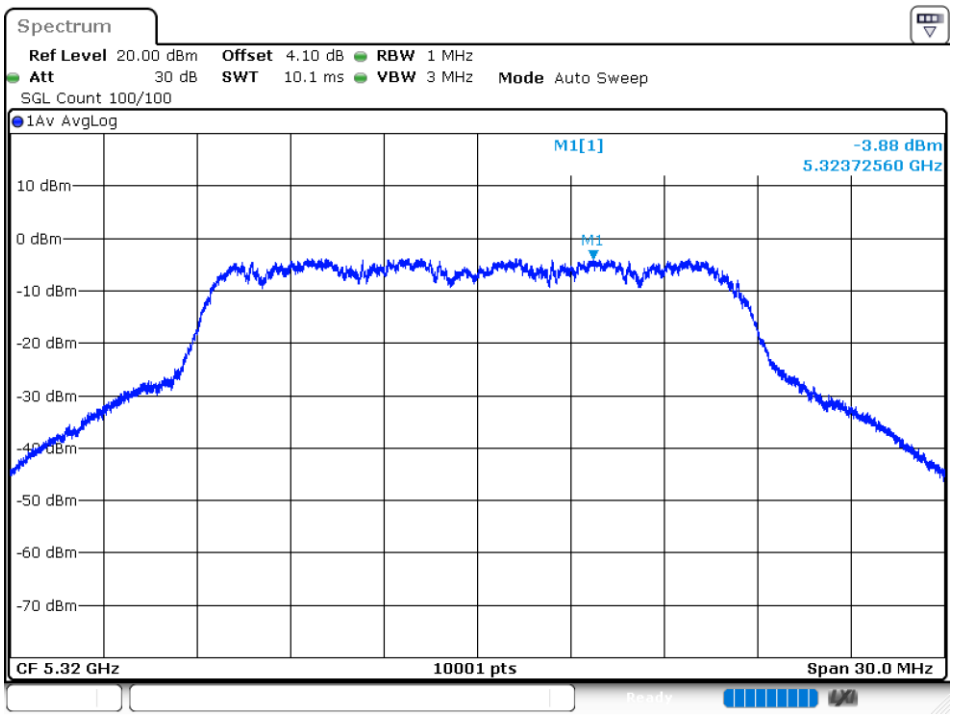
Test Graphs
PSD NVNT a 5260MHz Ant1



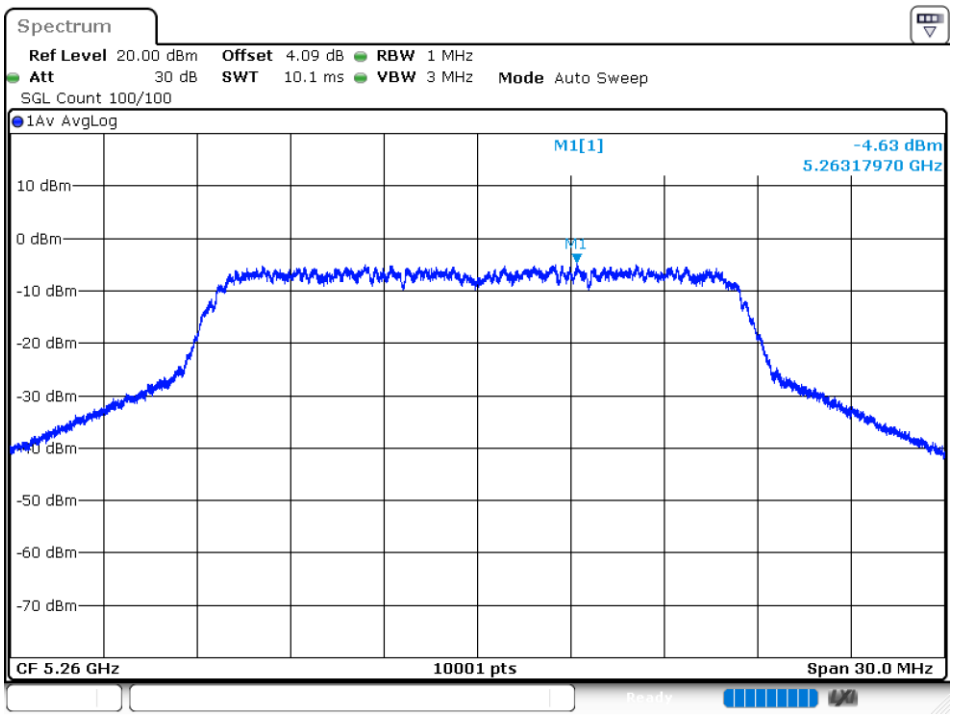
PSD NVNT a 5280MHz Ant1



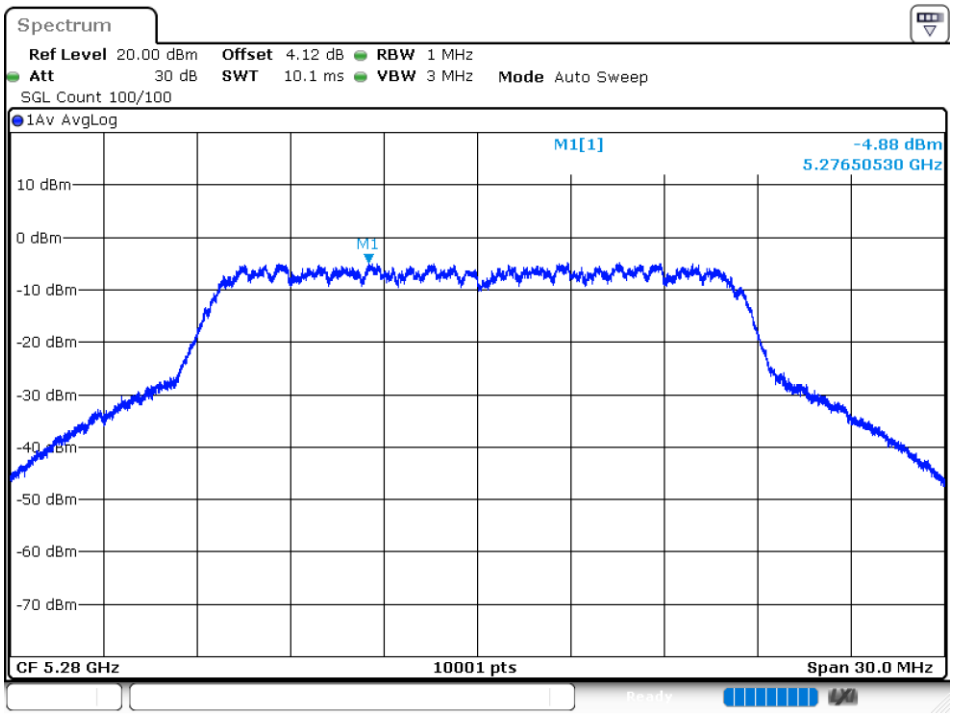
PSD NVNT a 5320MHz Ant1



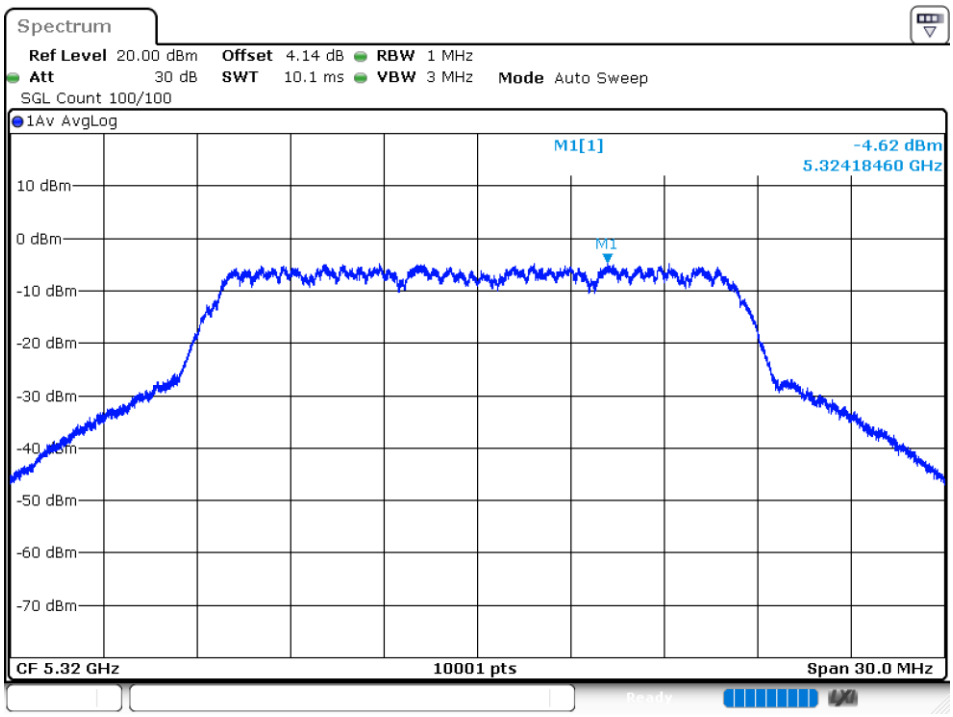
PSD NVNT a 5260MHz Ant2



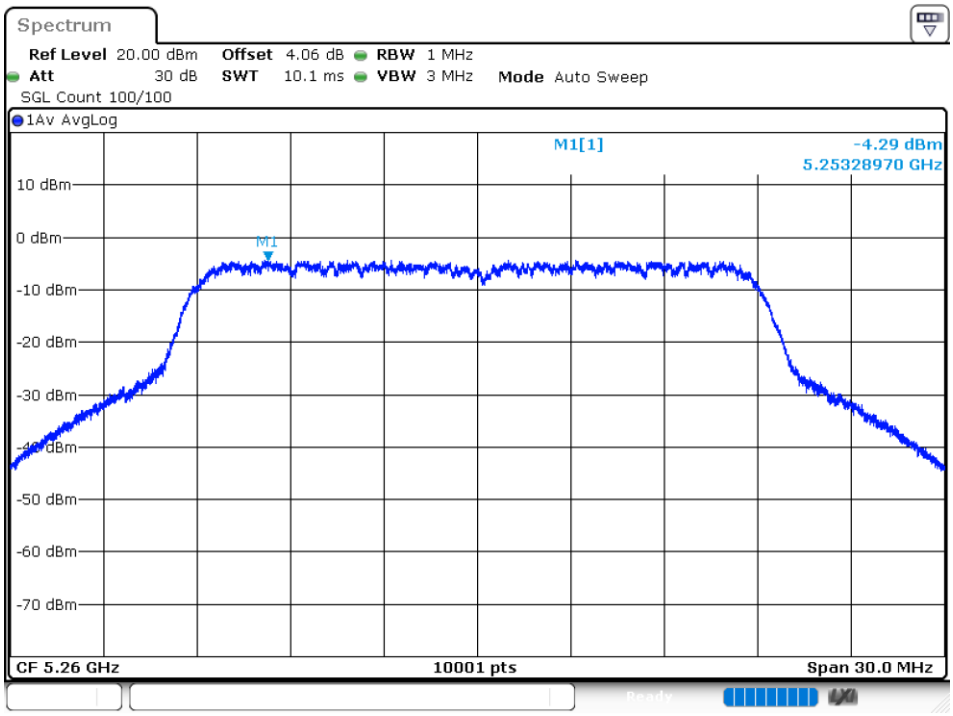
PSD NVNT a 5280MHz Ant2



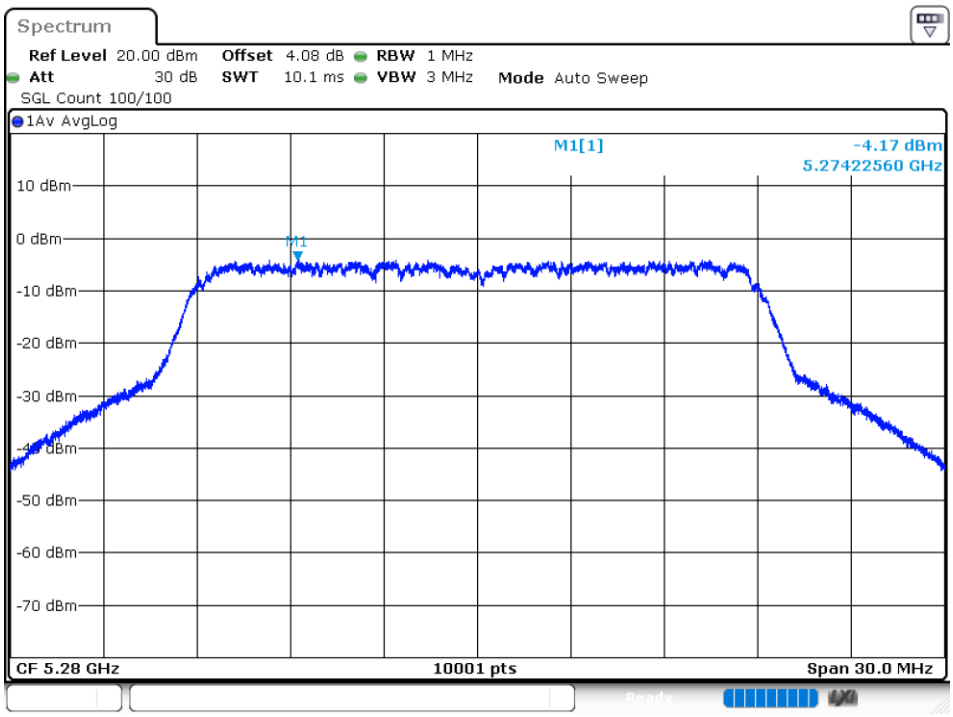
PSD NVNT a 5320MHz Ant2



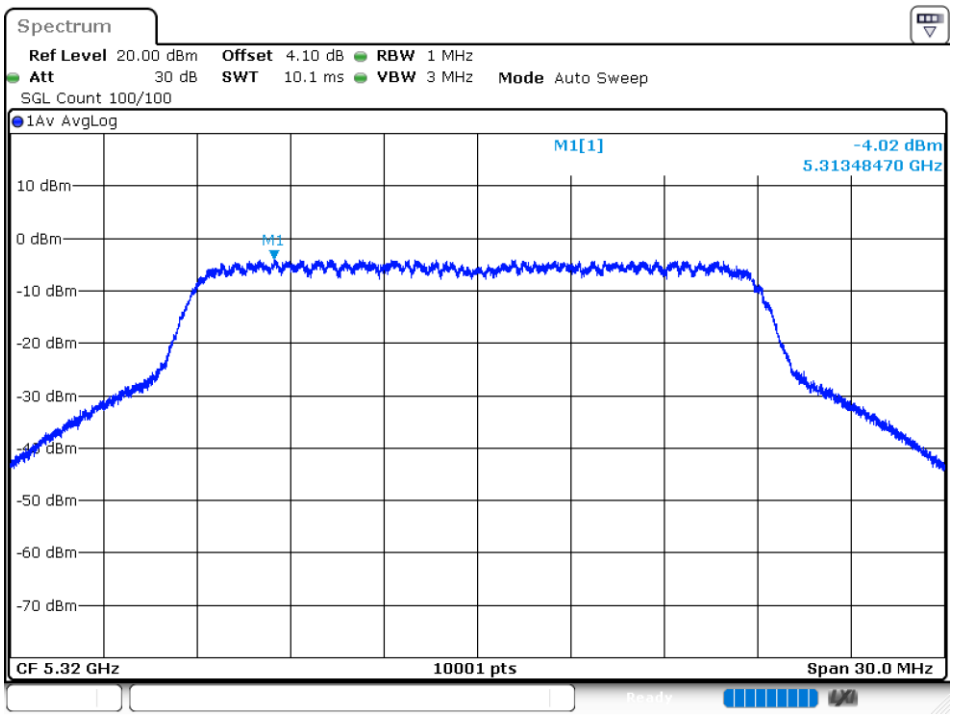
PSD NVNT n20 5260MHz Ant1



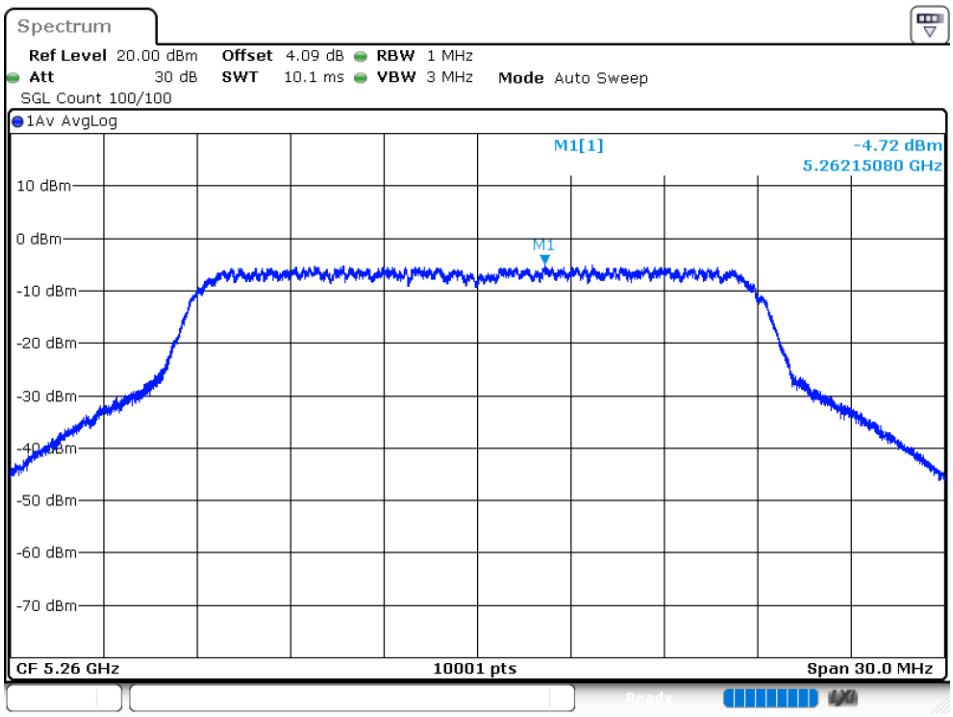
PSD NVNT n20 5280MHz Ant1



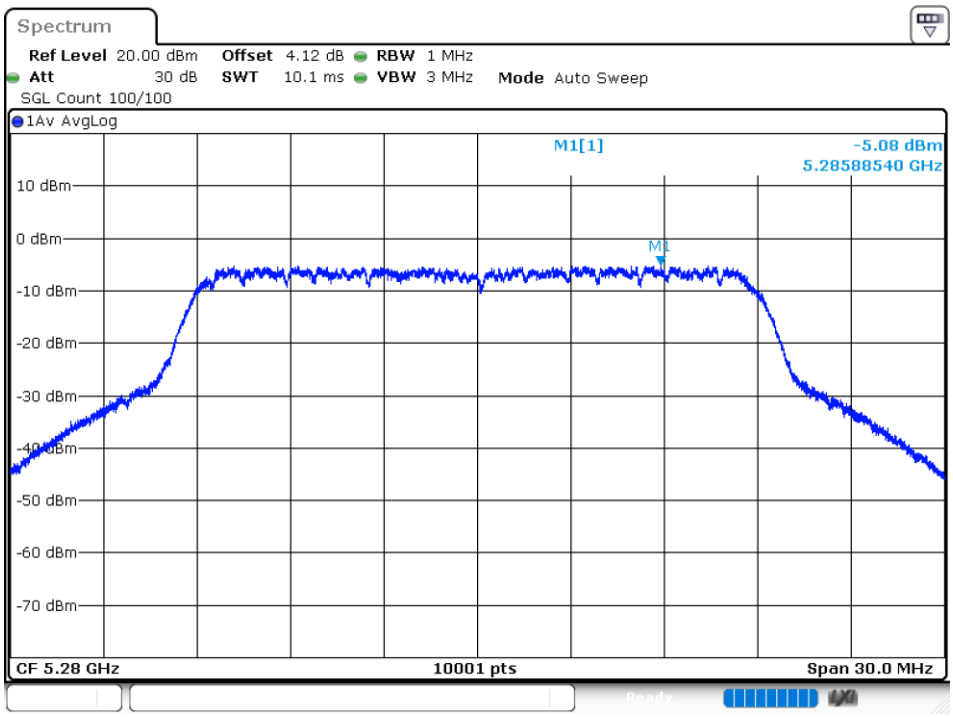
PSD NVNT n20 5320MHz Ant1



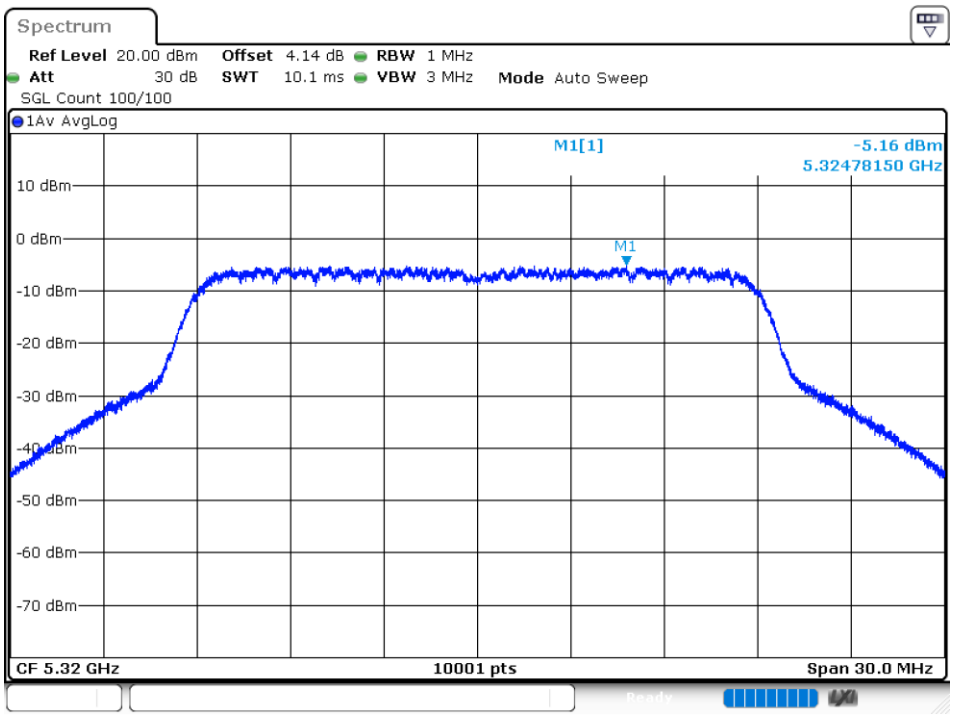
PSD NVNT n20 5260MHz Ant2



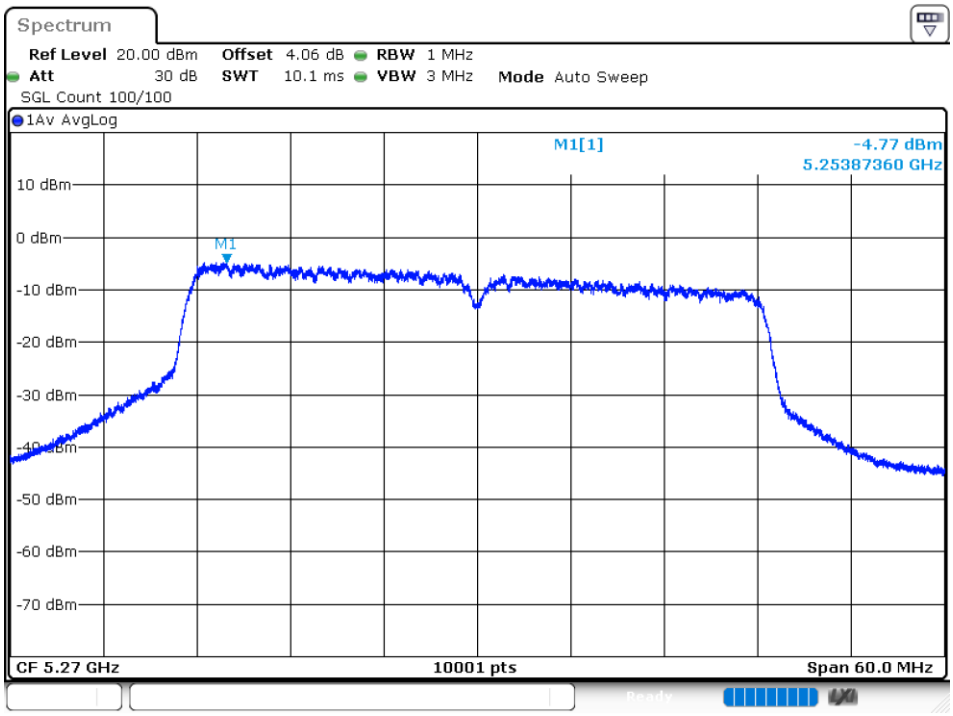
PSD NVNT n20 5280MHz Ant2



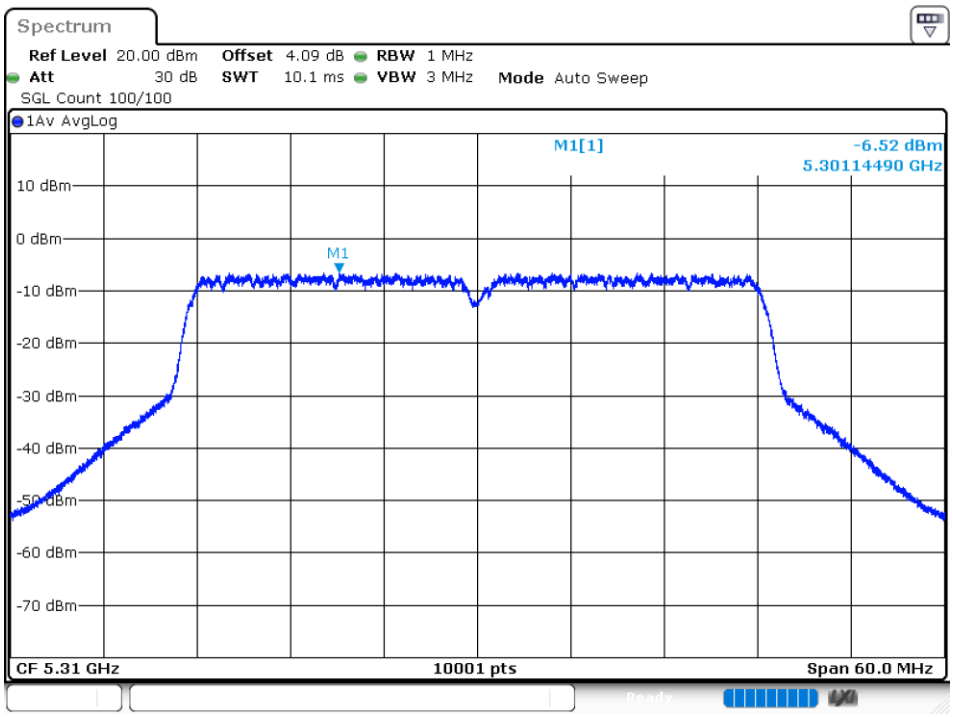
PSD NVNT n20 5320MHz Ant2



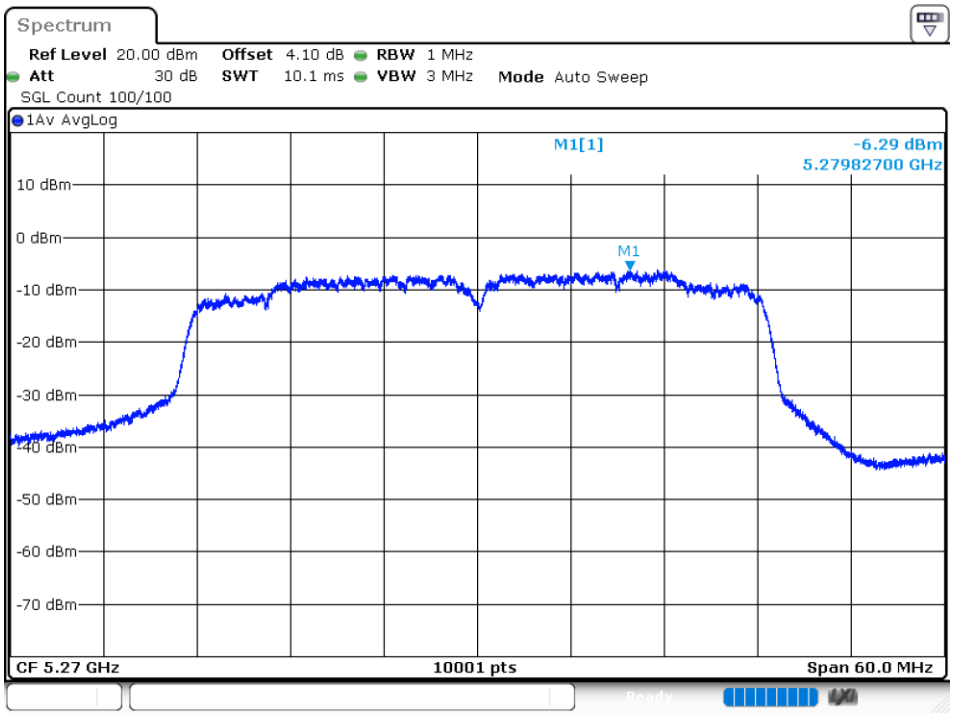
PSD NVNT n40 5270MHz Ant1



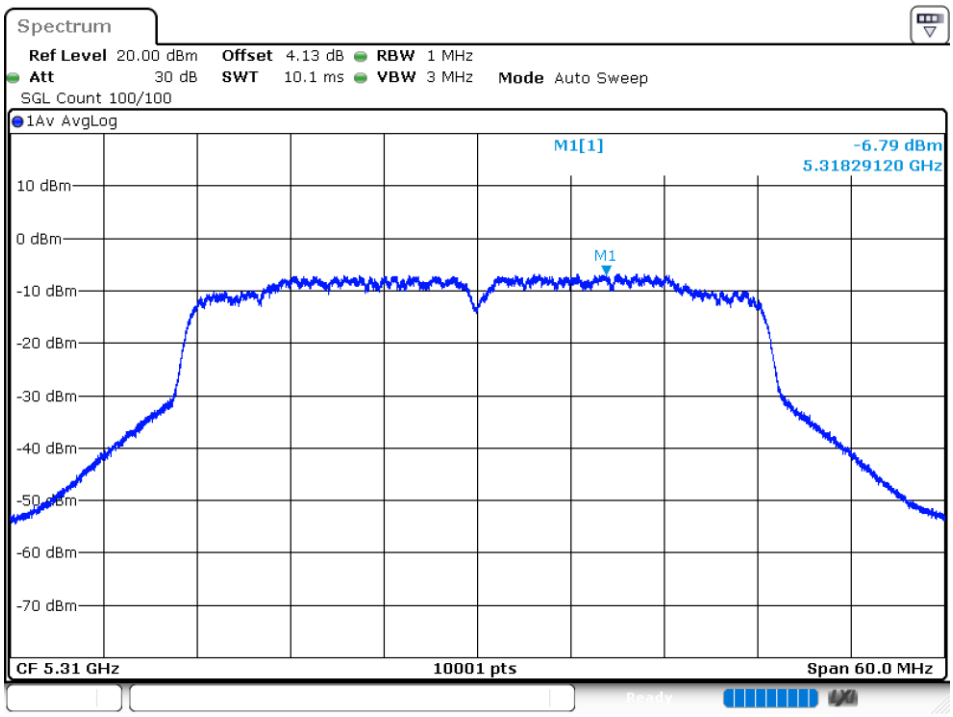
PSD NVNT n40 5310MHz Ant1



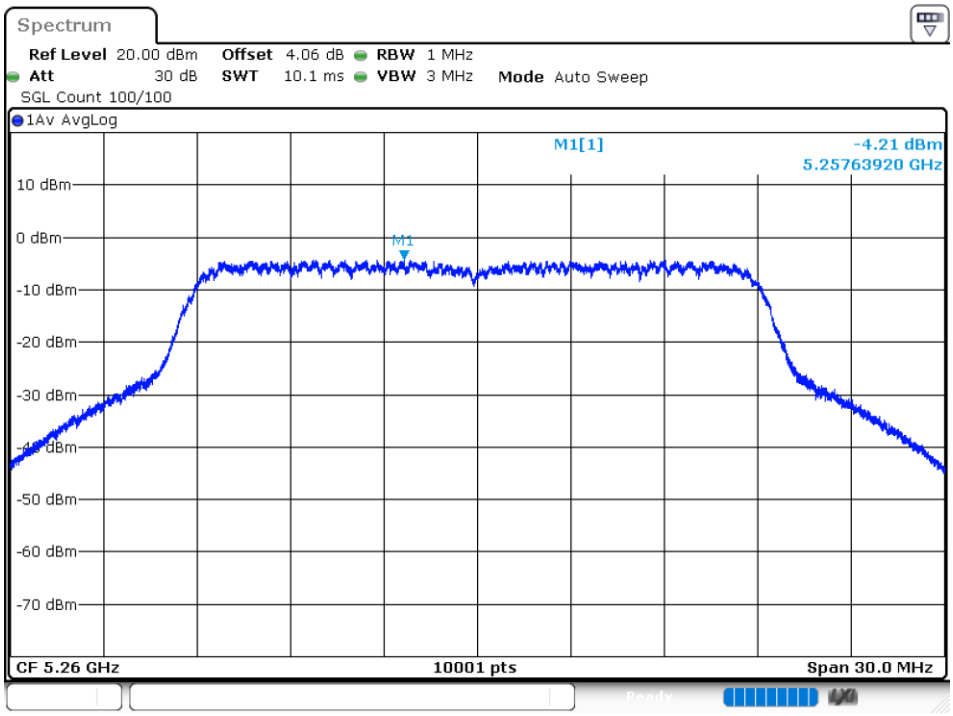
PSD NVNT n40 5270MHz Ant2



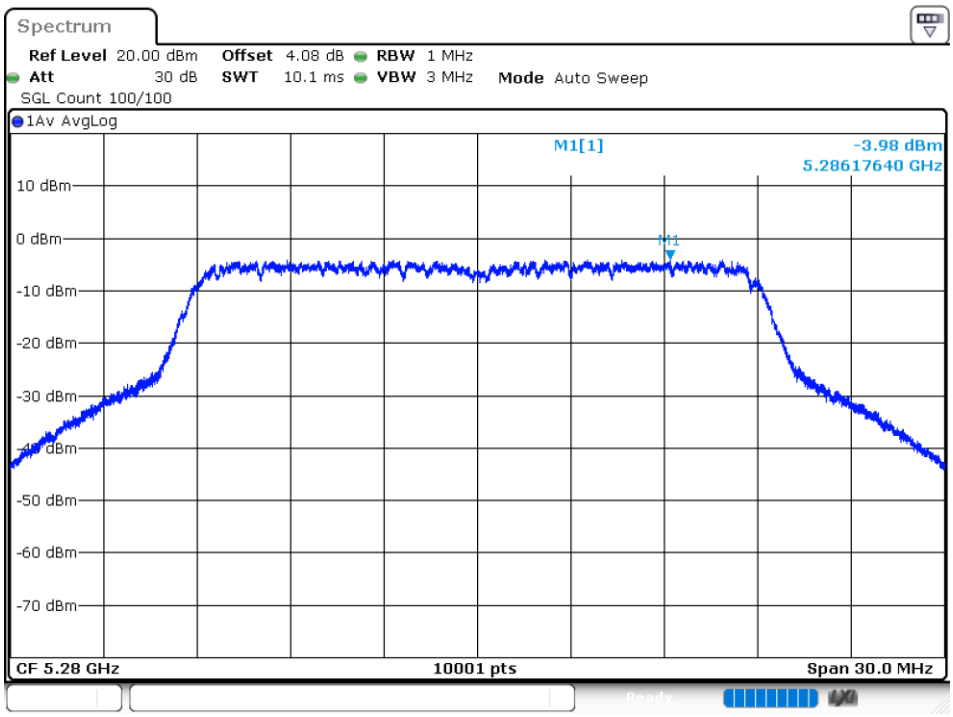
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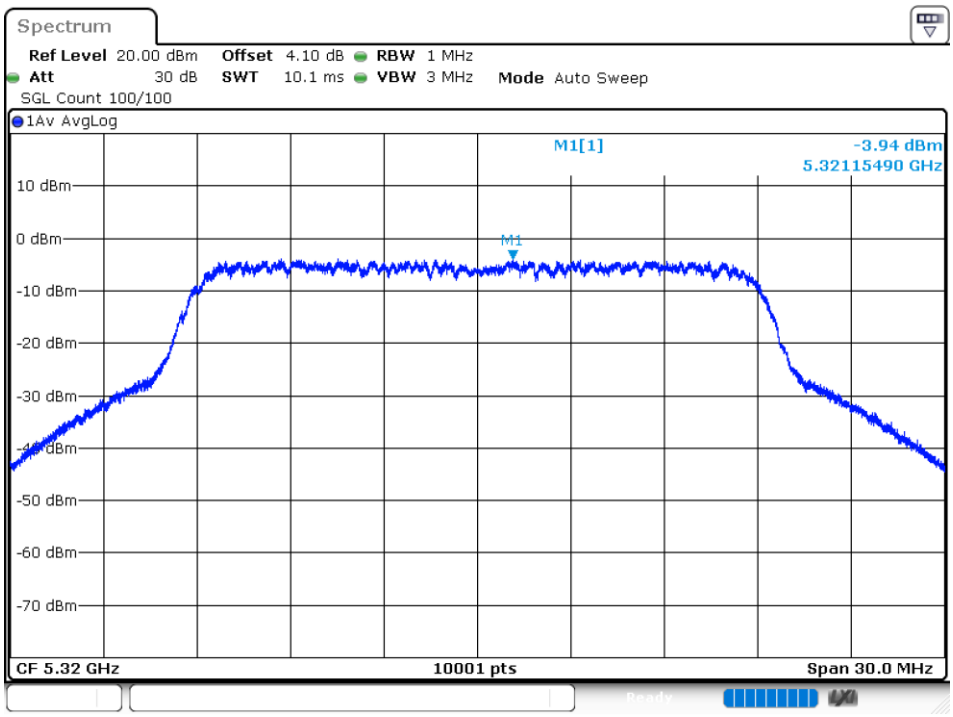
PSD NVNT ac20 5260MHz Ant1



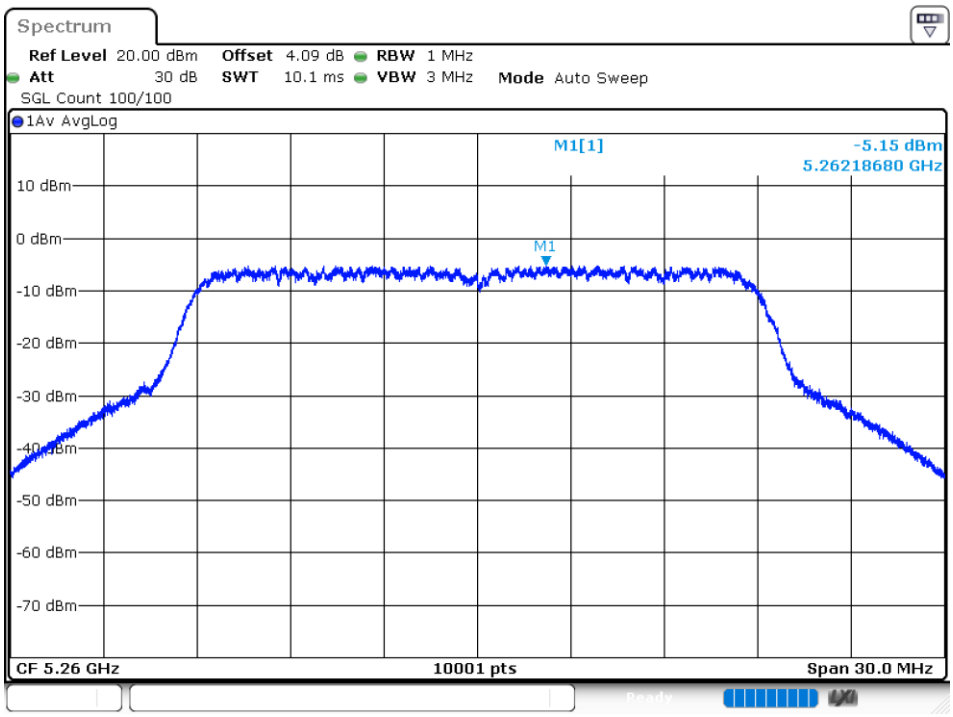
PSD NVNT ac20 5280MHz Ant1



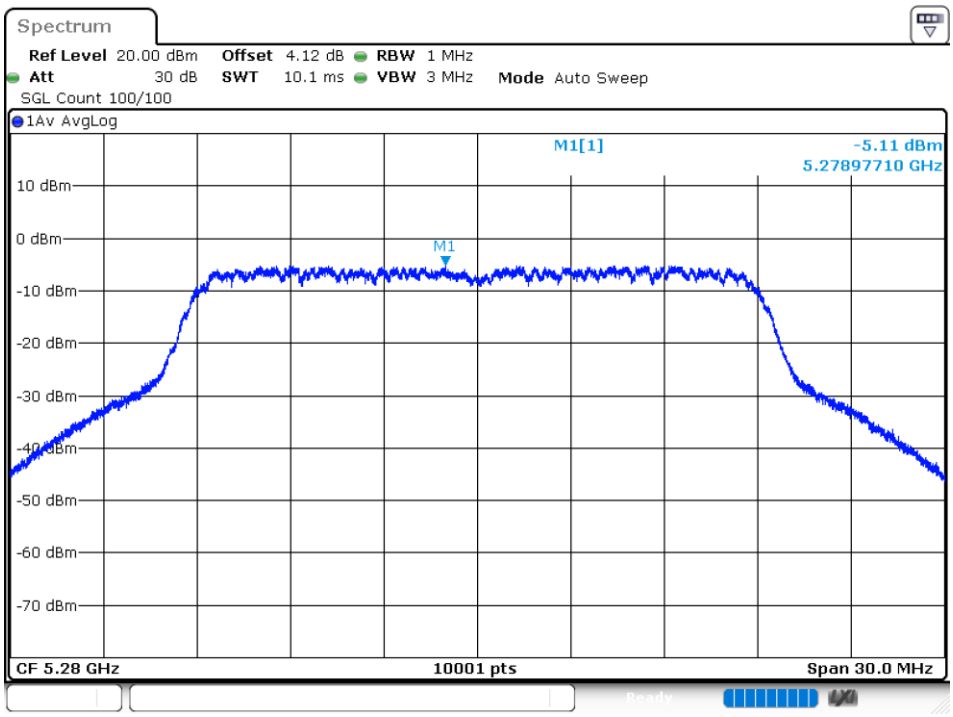
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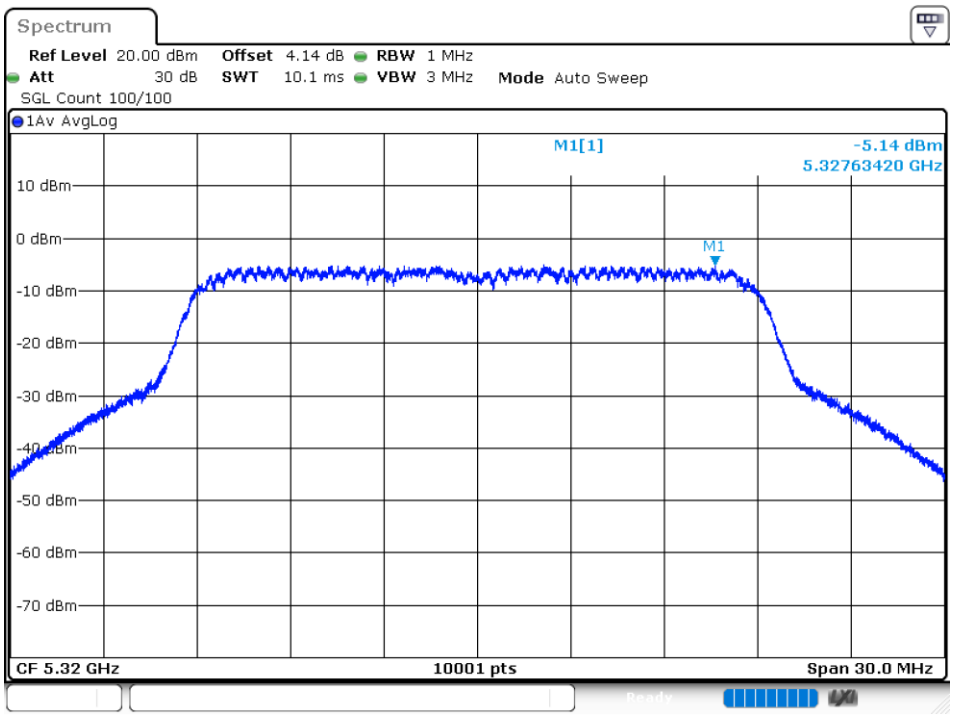
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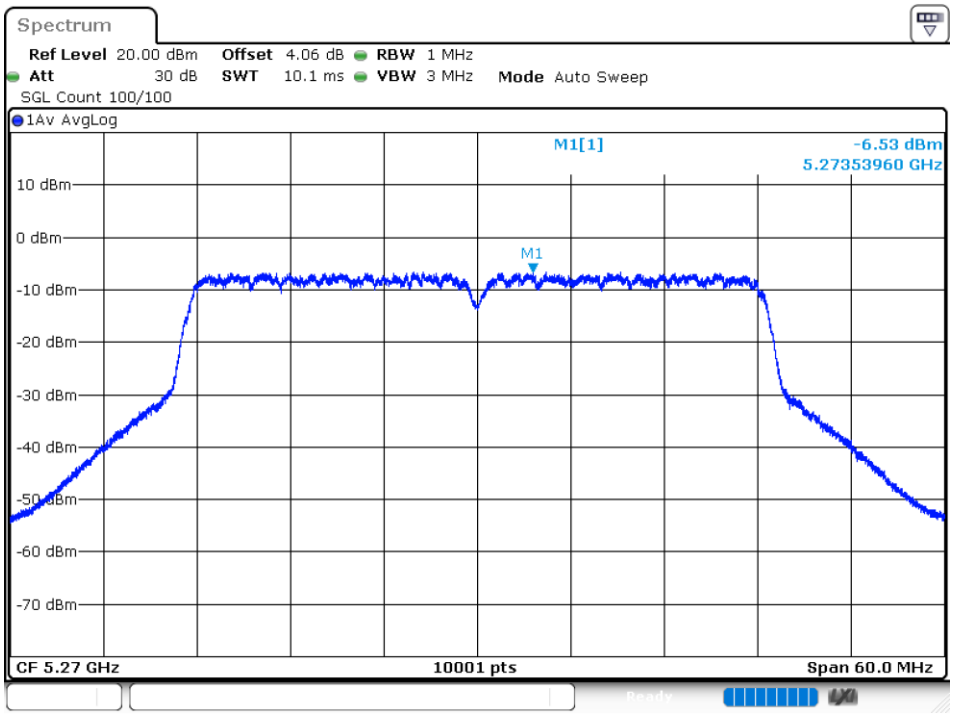
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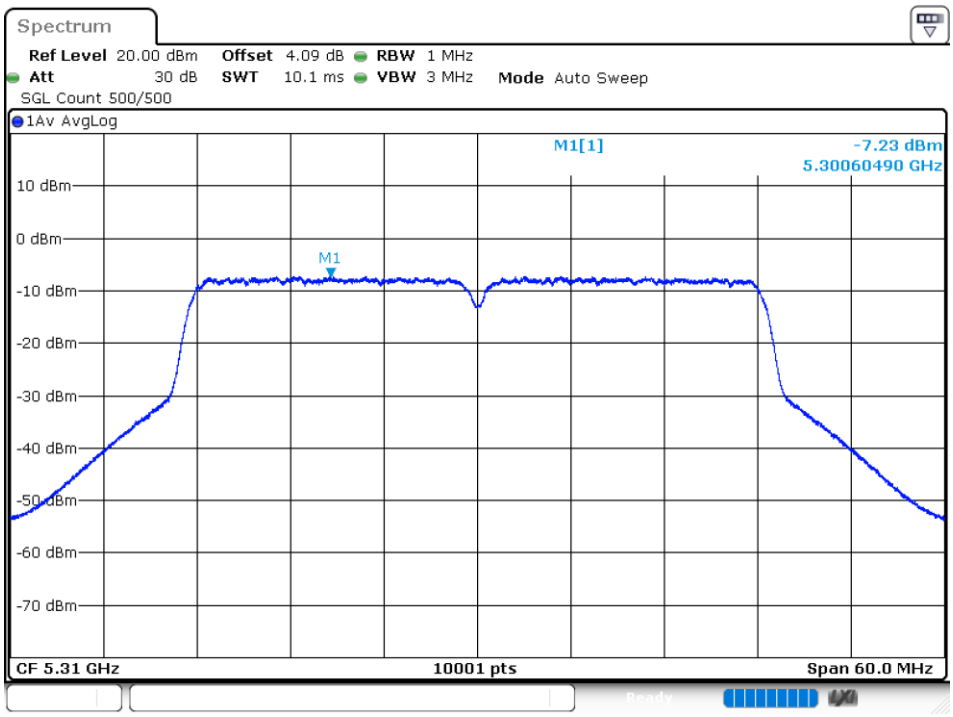
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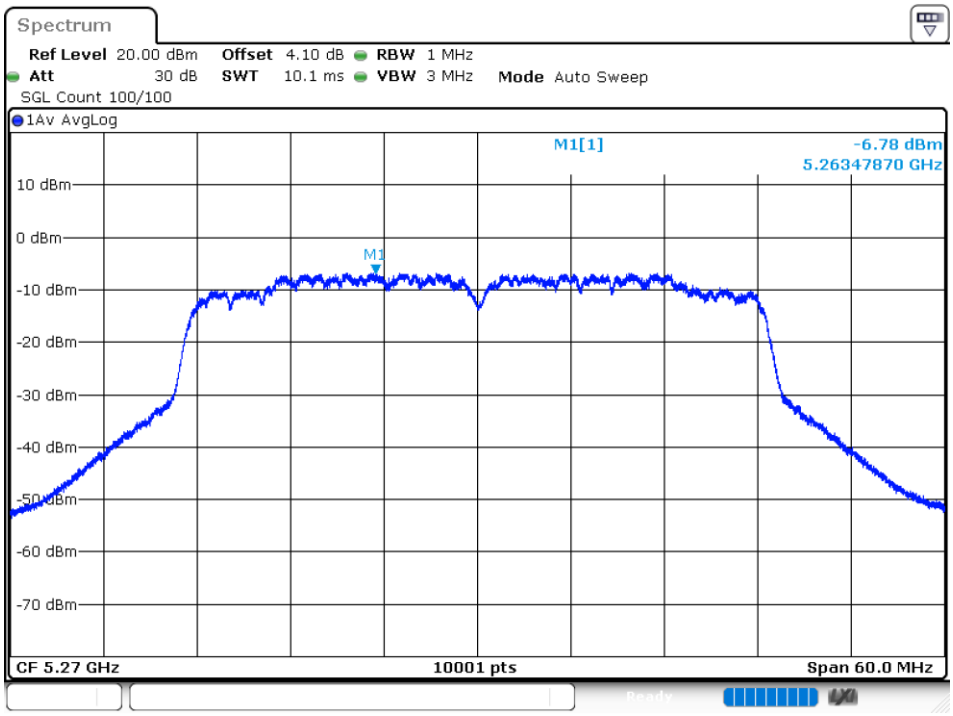
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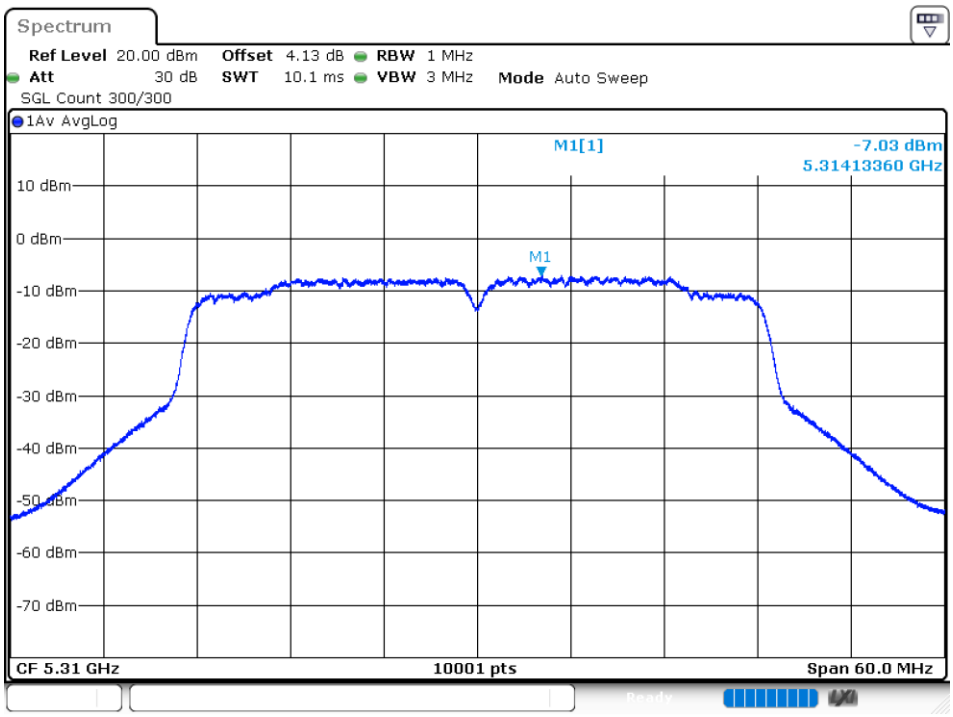
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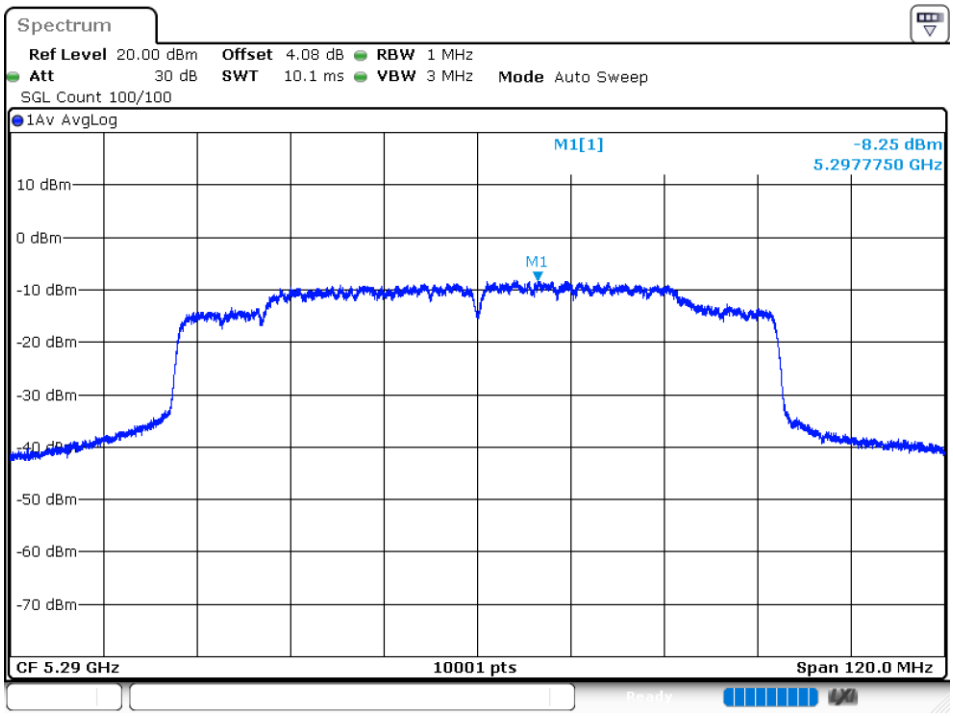
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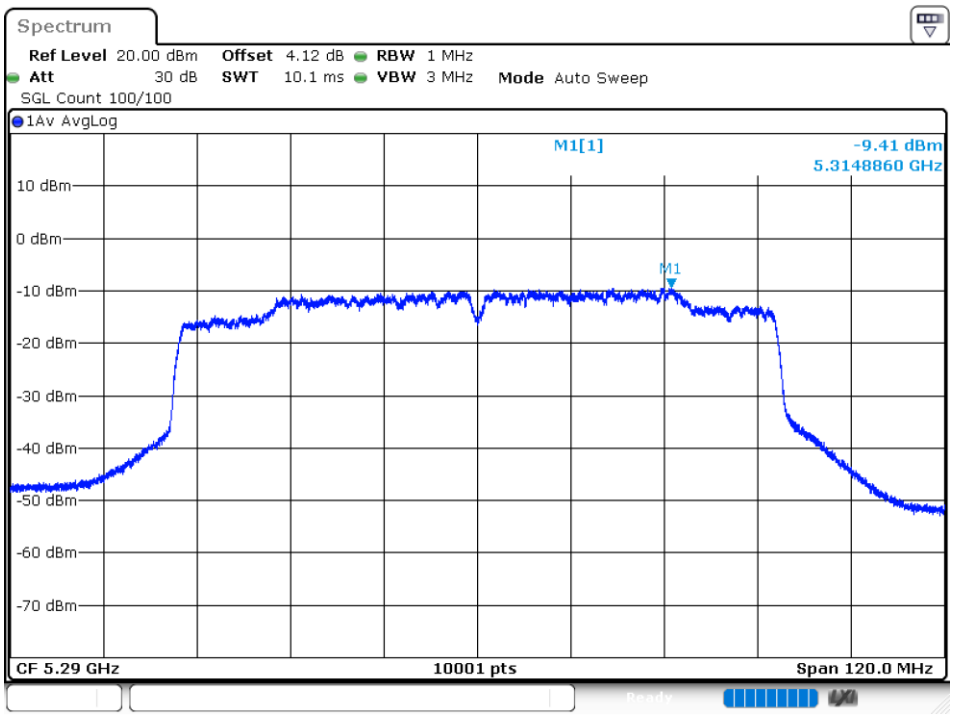
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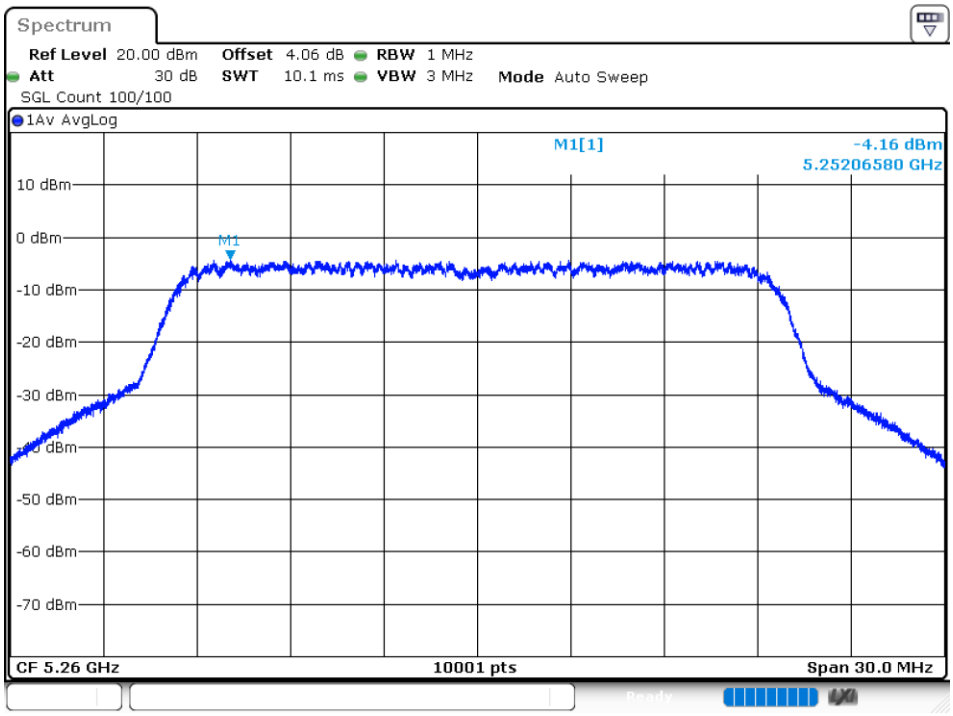
PSD NVNT ac80 5290MHz Ant1



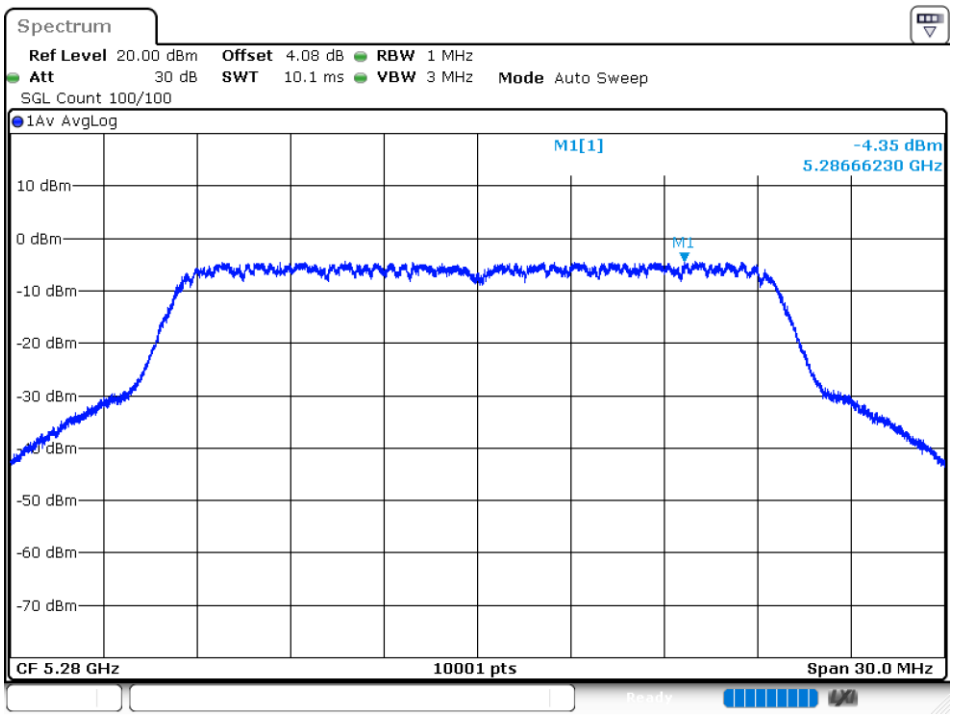
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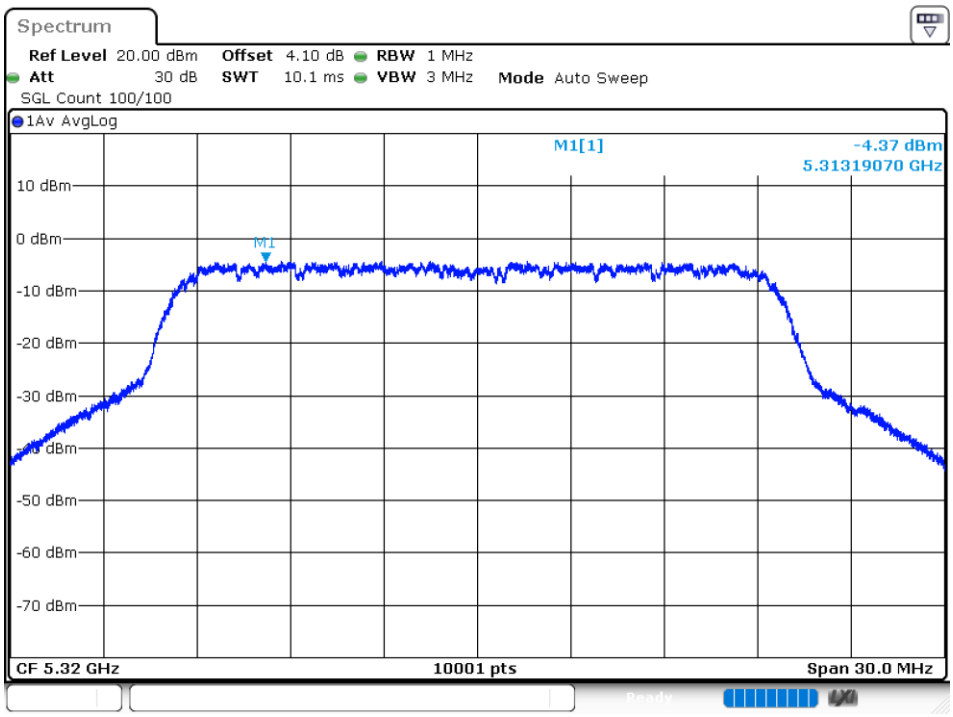
PSD NVNT ax20 5260MHz Ant1



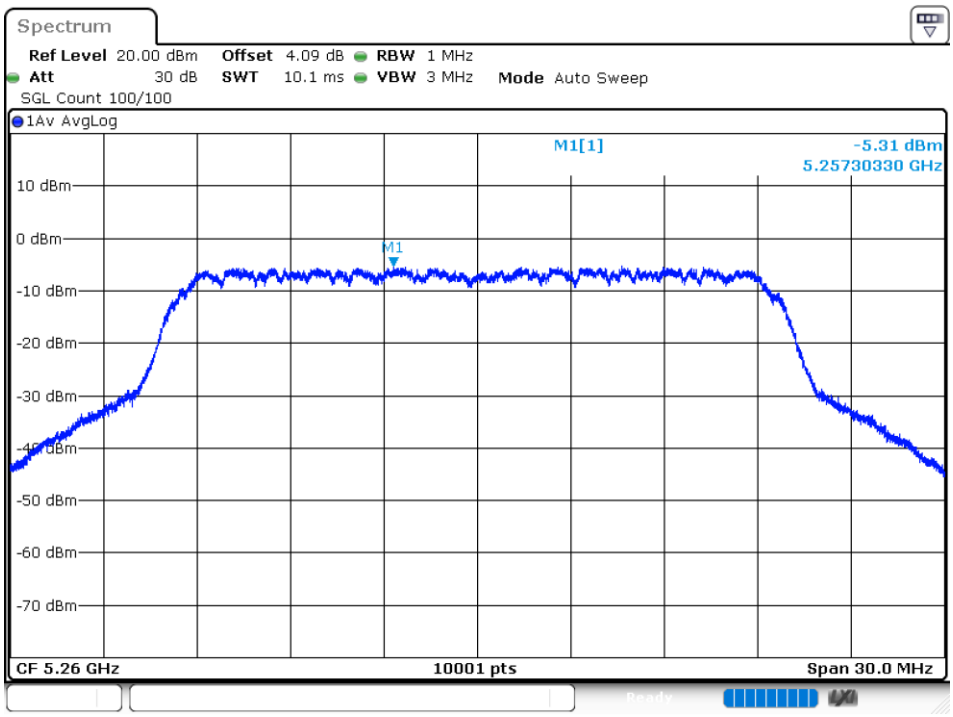
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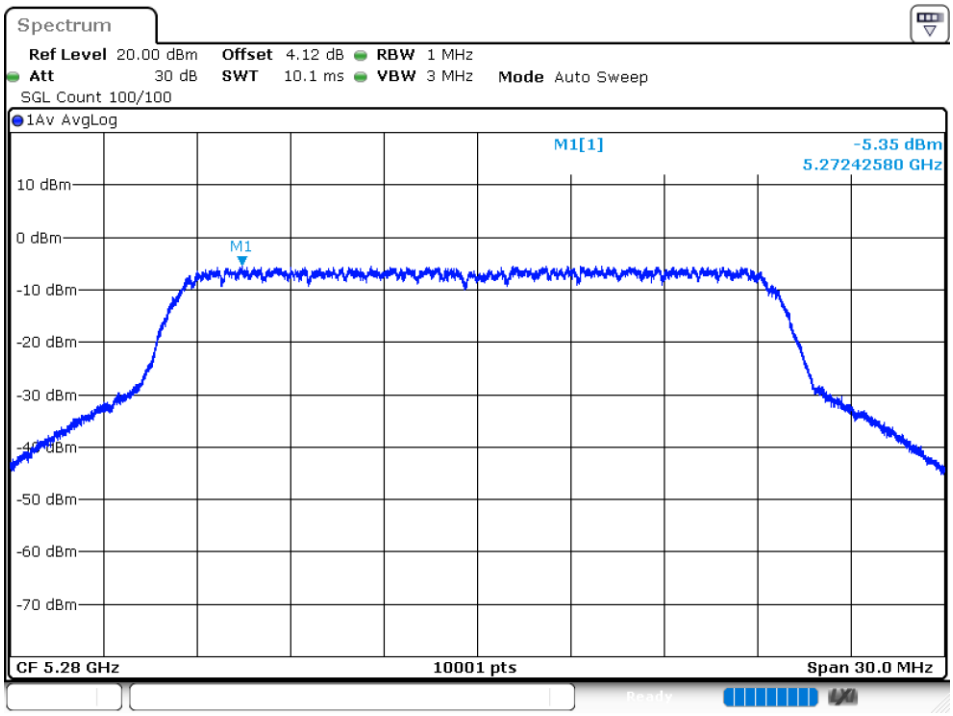
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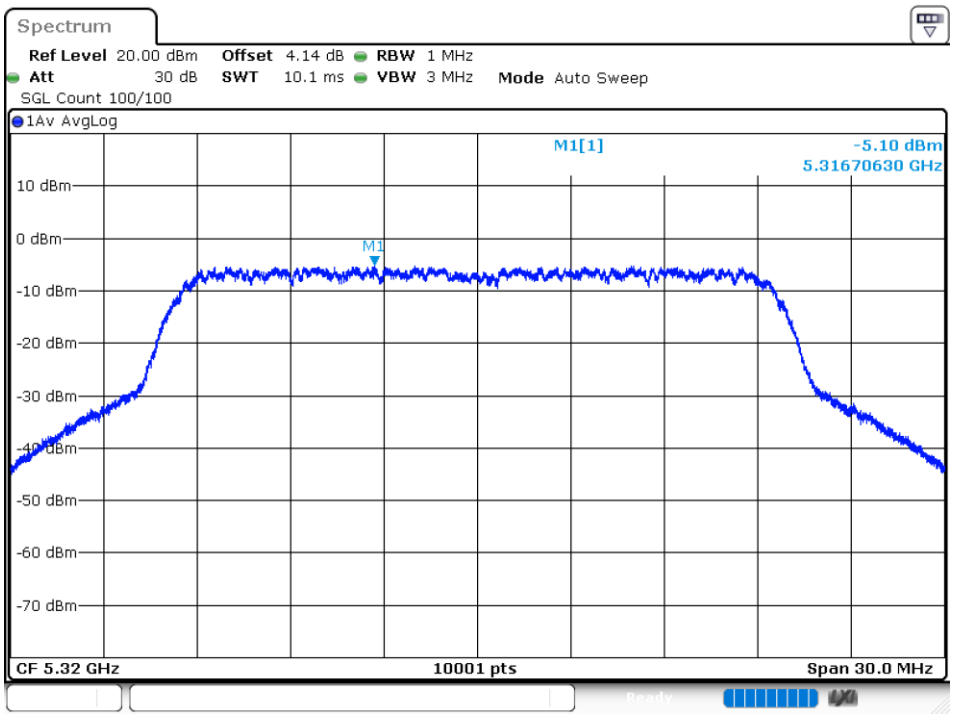
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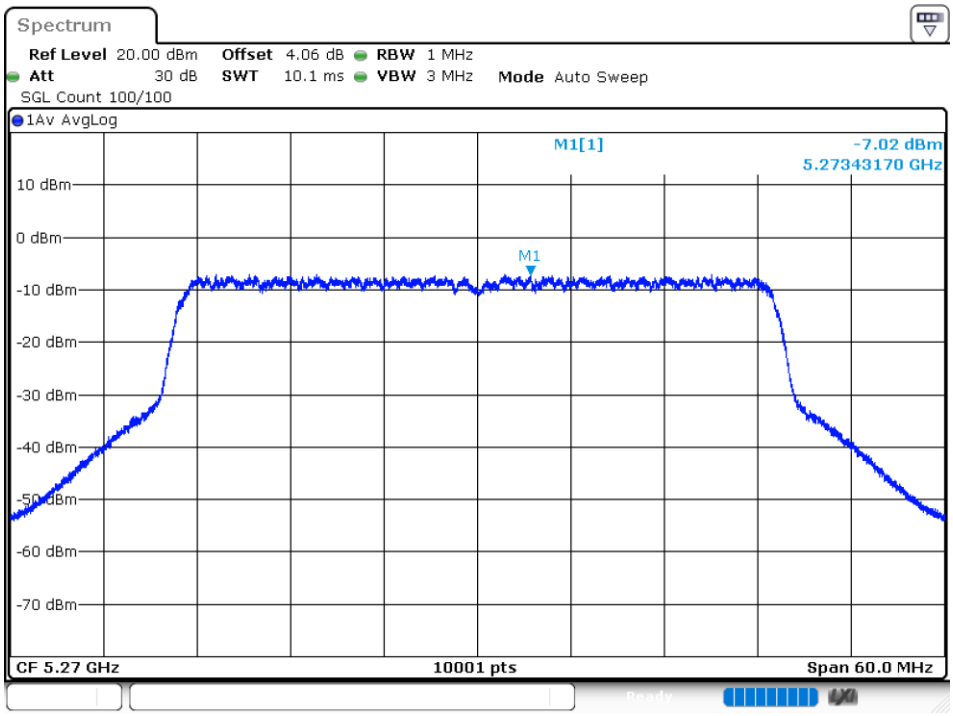
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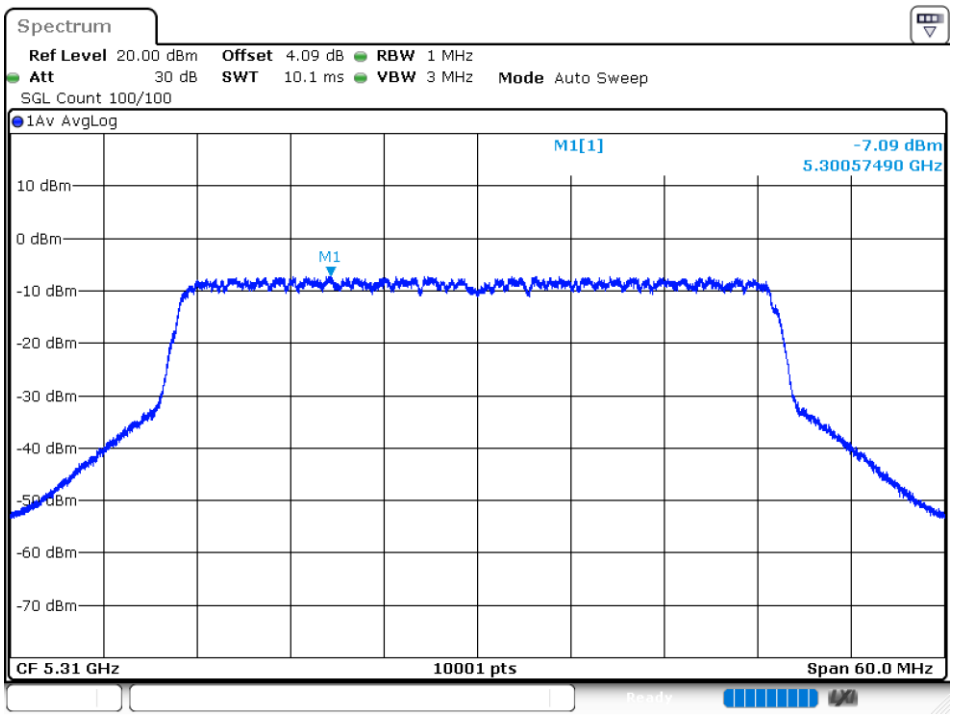
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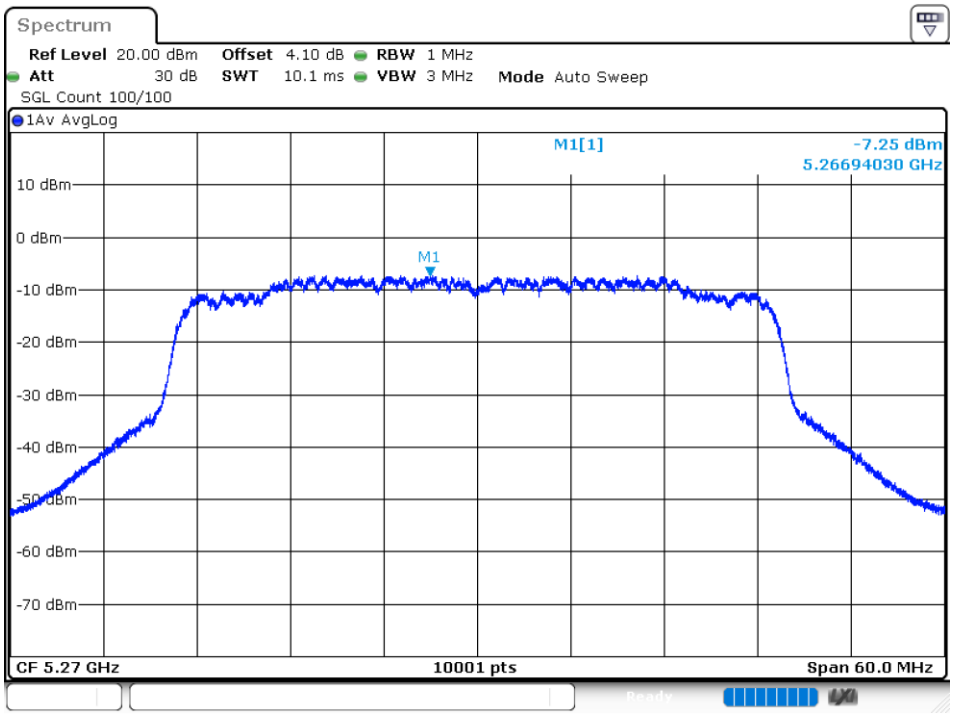
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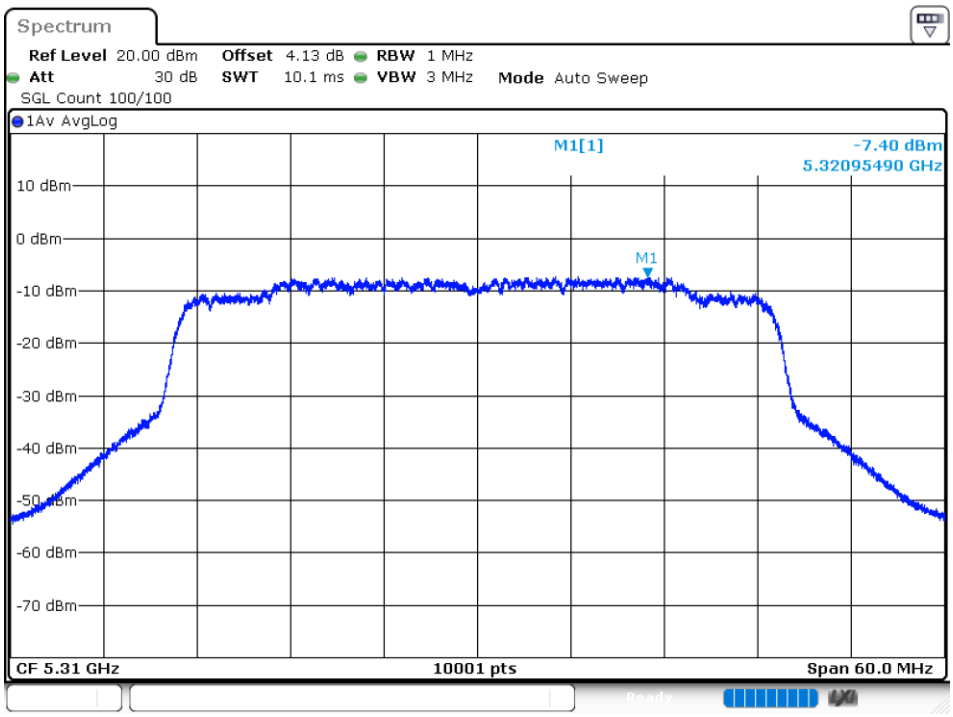
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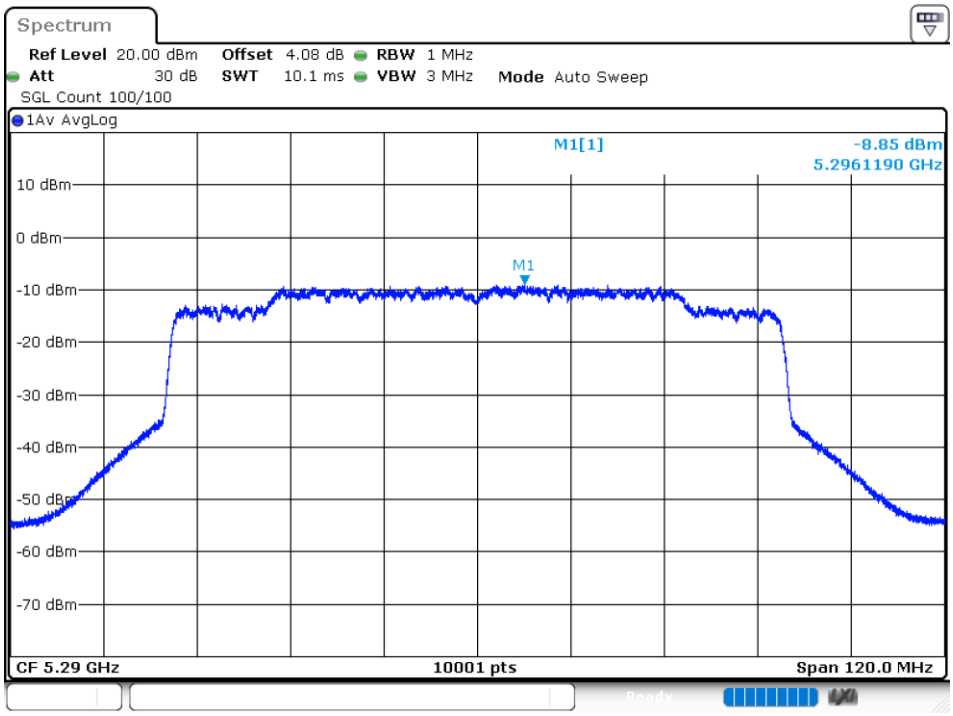
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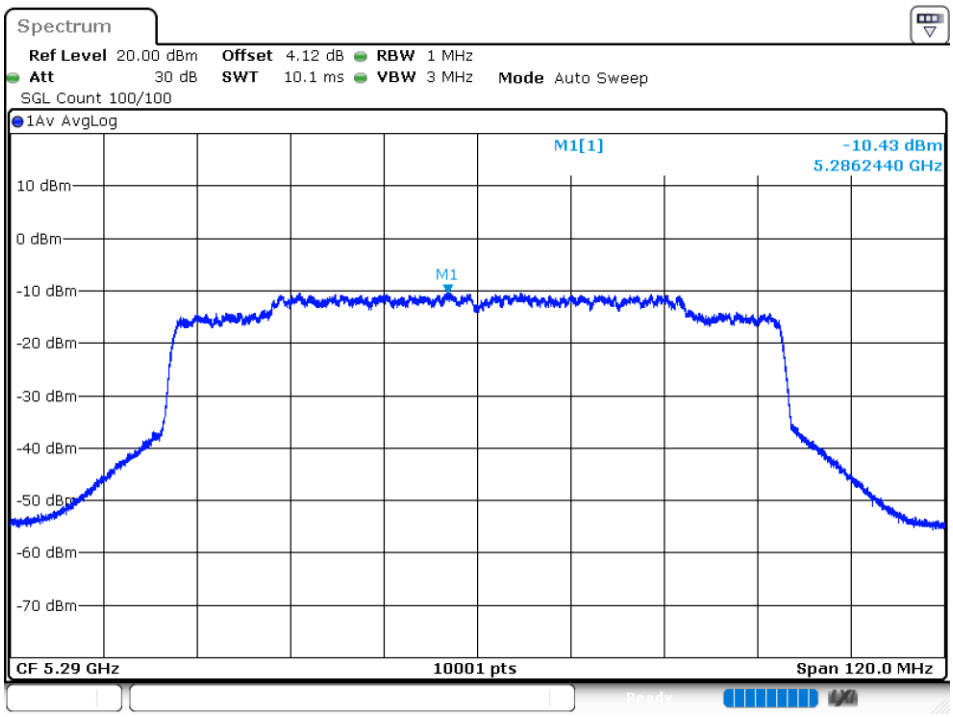
PSD NVNT ax40 5310MHz Ant2



PSD NVNT ax80 5290MHz Ant1



PSD NVNT ax80 5290MHz Ant2

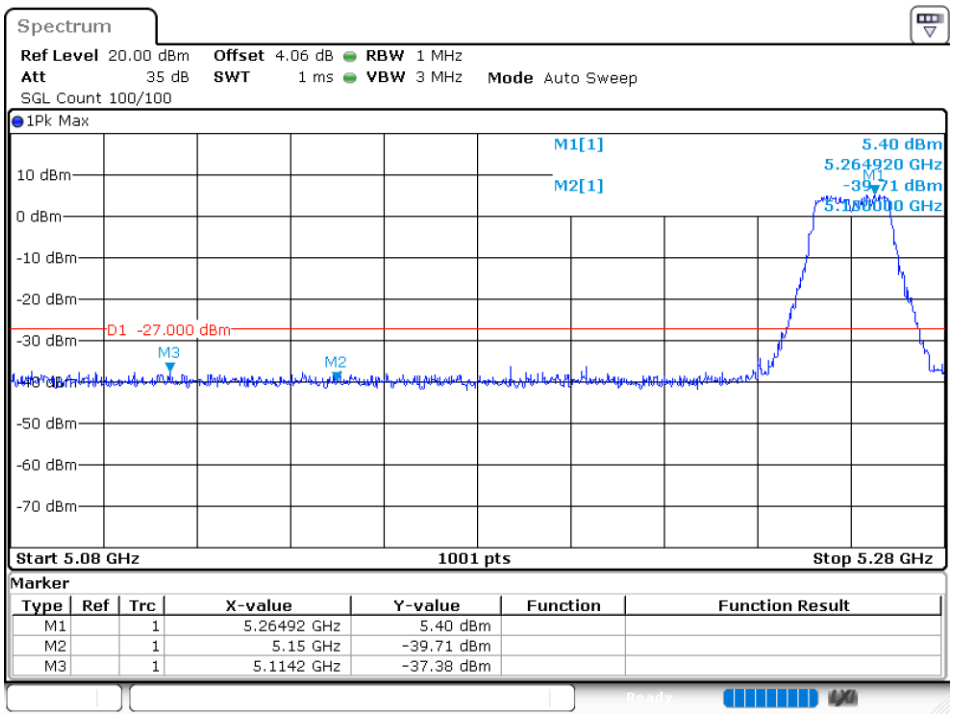


Band Edge

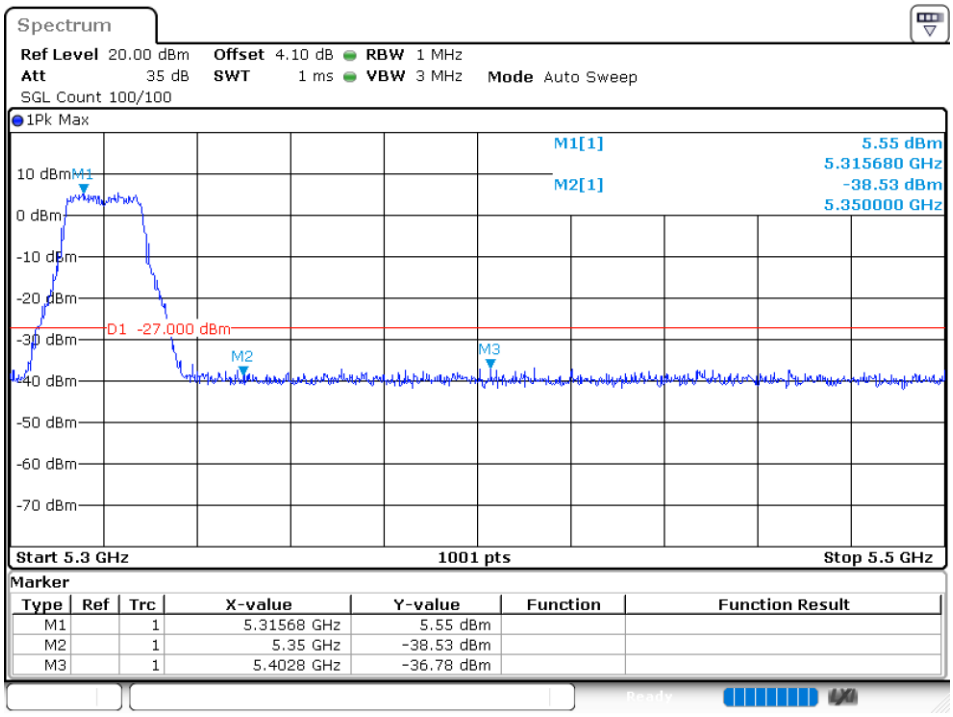
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-37.38	-27	Pass
NVNT	a	5320	Ant1	-36.78	-27	Pass
NVNT	a	5260	Ant2	-42.19	-27	Pass
NVNT	a	5320	Ant2	-41.99	-27	Pass
NVNT	n20	5260	Ant1	-36.98	-27	Pass
NVNT	n20	5320	Ant1	-35.74	-27	Pass
NVNT	n20	5260	Ant2	-43.29	-27	Pass
NVNT	n20	5320	Ant2	-42.23	-27	Pass
NVNT	n40	5270	Ant1	-36.99	-27	Pass
NVNT	n40	5310	Ant1	-37.02	-27	Pass
NVNT	n40	5270	Ant2	-41.57	-27	Pass
NVNT	n40	5310	Ant2	-41.79	-27	Pass
NVNT	ac20	5260	Ant1	-43.15	-27	Pass
NVNT	ac20	5320	Ant1	-42.11	-27	Pass
NVNT	ac20	5260	Ant2	-42.27	-27	Pass
NVNT	ac20	5320	Ant2	-42.39	-27	Pass
NVNT	ac40	5270	Ant1	-43.2	-27	Pass
NVNT	ac40	5310	Ant1	-42.71	-27	Pass
NVNT	ac40	5270	Ant2	-41.64	-27	Pass
NVNT	ac40	5310	Ant2	-41.89	-27	Pass
NVNT	ac80	5290	Ant1	-43.12	-27	Pass
NVNT	ac80	5290	Ant2	-39.82	-27	Pass
NVNT	ac80	5290	Ant2	-42.76	-27	Pass
NVNT	ax20	5260	Ant1	-42.56	-27	Pass
NVNT	ax20	5320	Ant1	-42.48	-27	Pass
NVNT	ax20	5260	Ant2	-42.88	-27	Pass
NVNT	ax20	5320	Ant2	-41.78	-27	Pass
NVNT	ax40	5270	Ant1	-43.45	-27	Pass
NVNT	ax40	5310	Ant1	-40.38	-27	Pass
NVNT	ax40	5270	Ant2	-42.73	-27	Pass
NVNT	ax40	5310	Ant2	-42.01	-27	Pass
NVNT	ax80	5290	Ant1	-42.03	-27	Pass
NVNT	ax80	5290	Ant1	-43.46	-27	Pass
NVNT	ax80	5290	Ant2	-42.41	-27	Pass
NVNT	ax80	5290	Ant2	-42.08	-27	Pass

Test Graphs

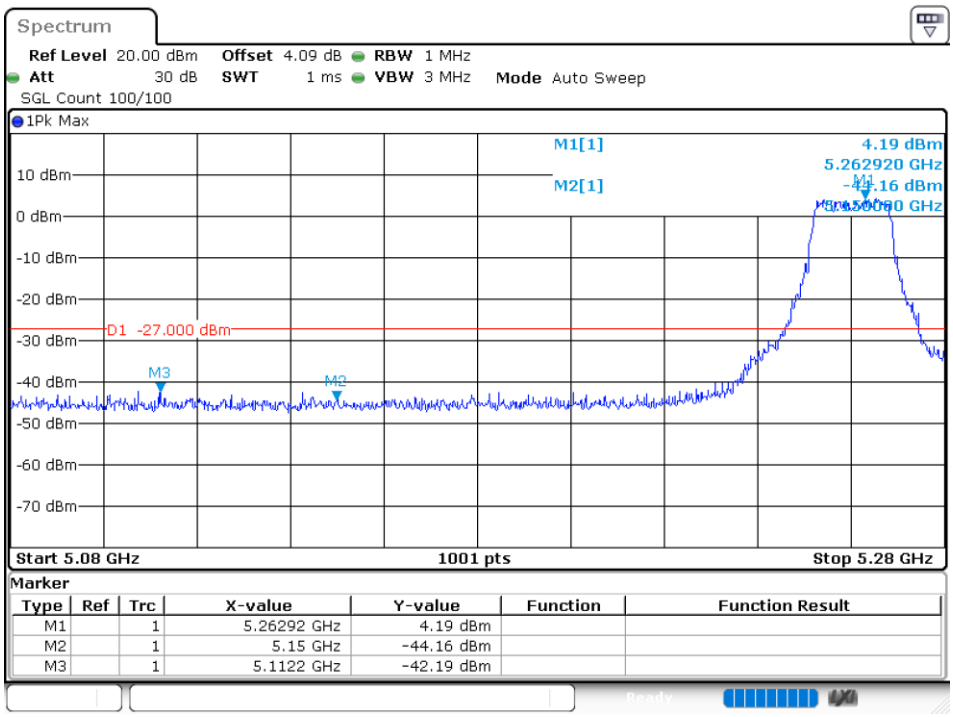
Band Edge NVNT a 5260MHz Low Ant1



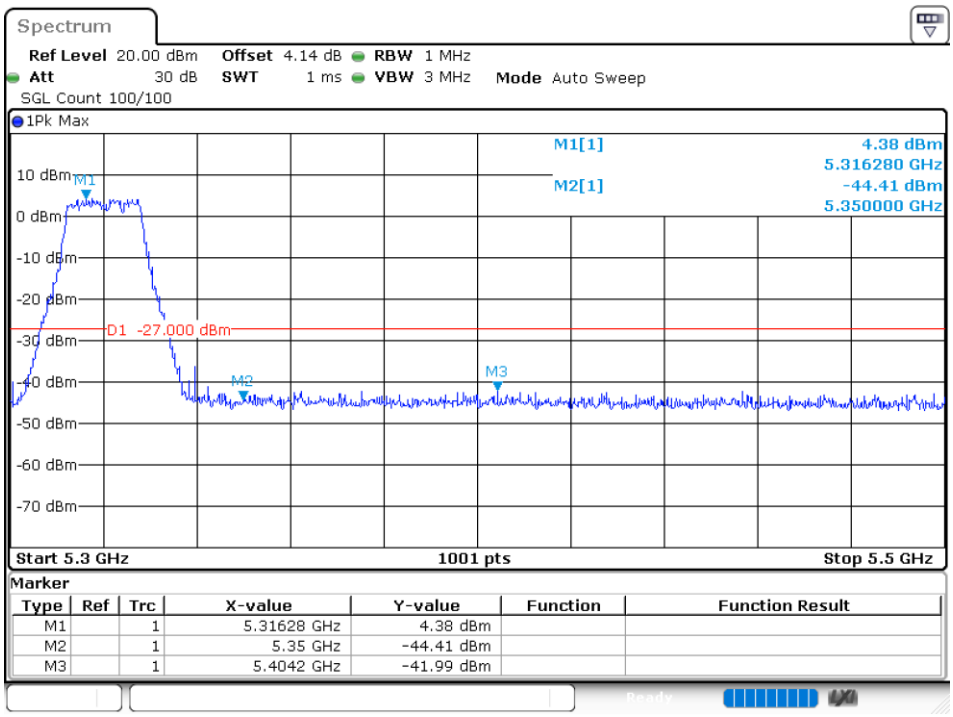
Band Edge NVNT a 5320MHz High Ant1



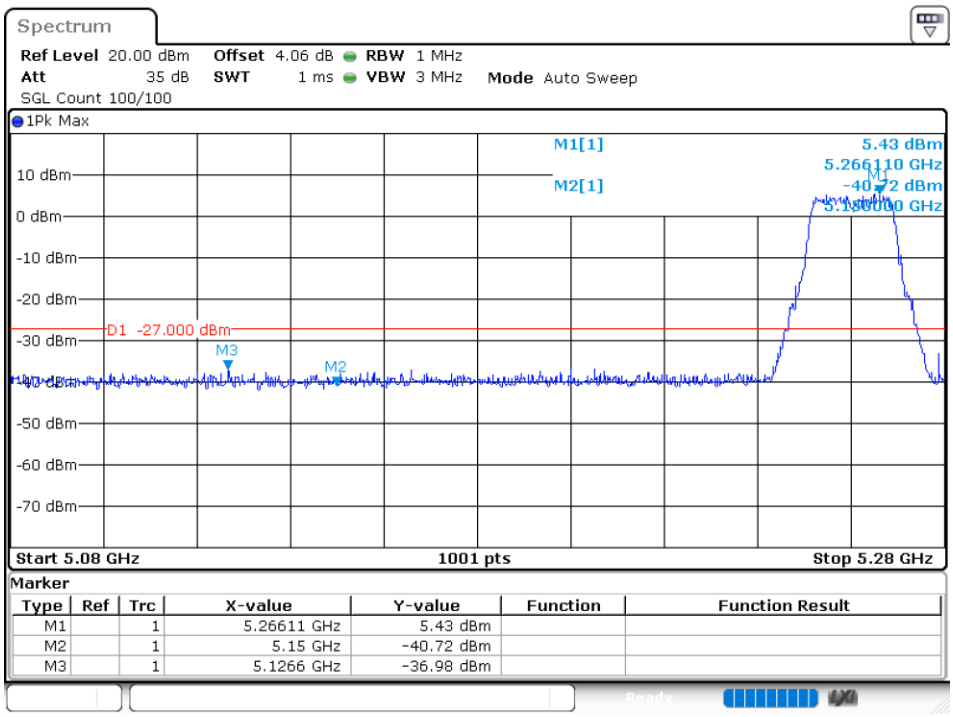
Band Edge NVNT a 5260MHz Low Ant2



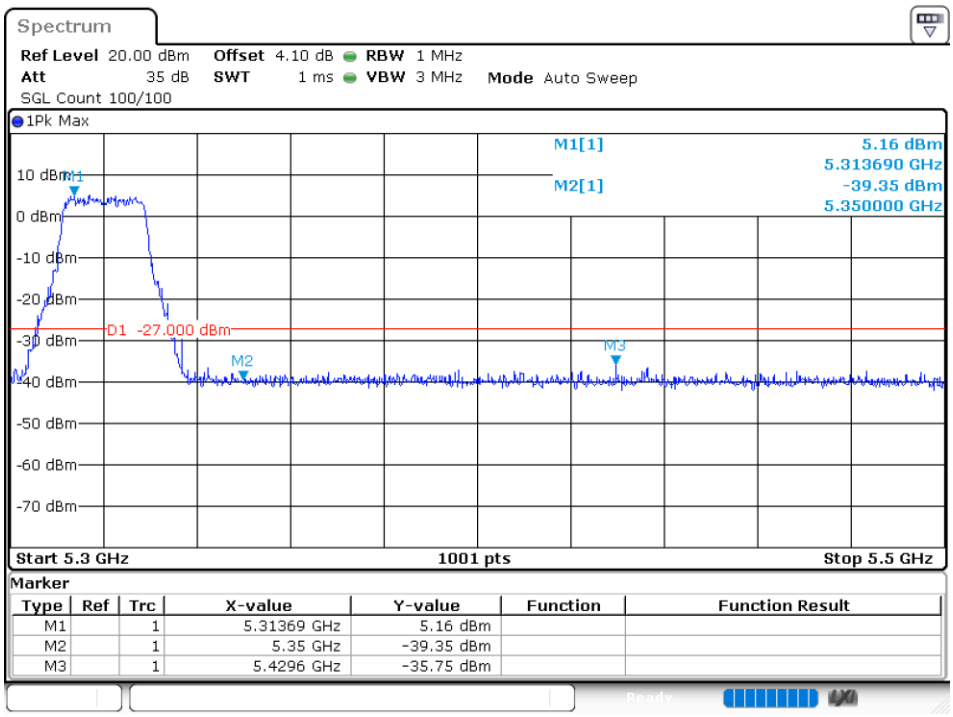
Band Edge NVNT a 5320MHz High Ant2



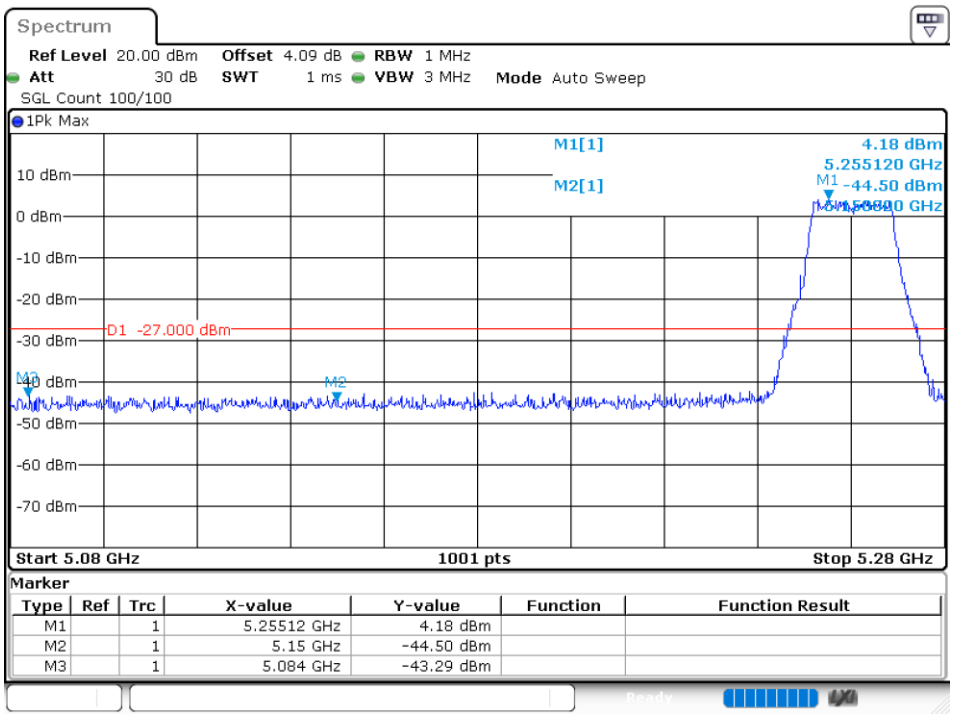
Band Edge NVNT n20 5260MHz Low Ant1



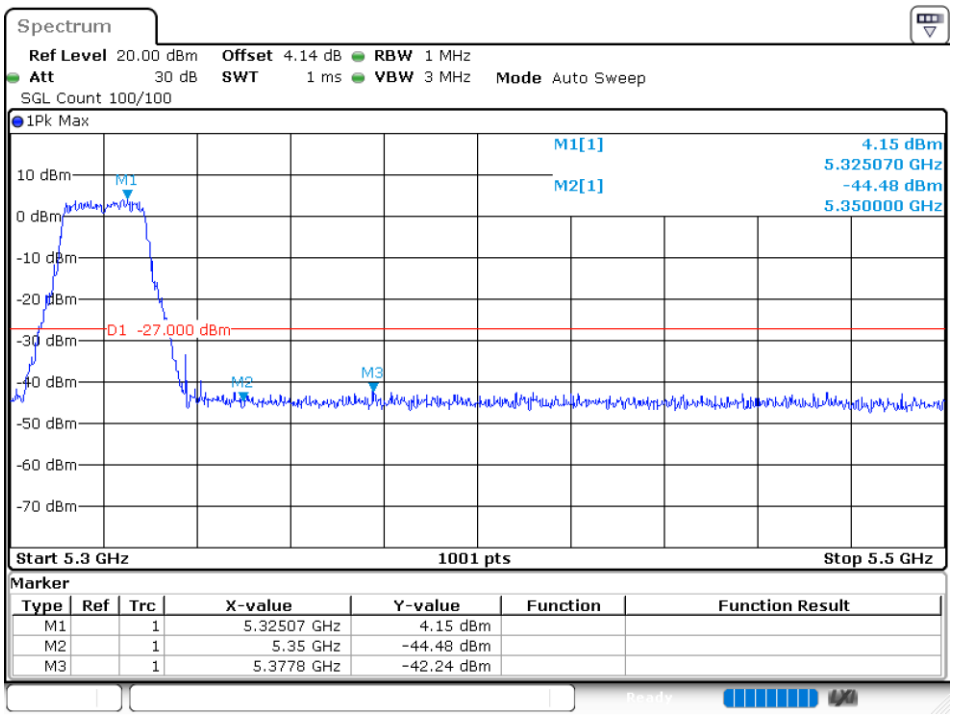
Band Edge NVNT n20 5320MHz High Ant1



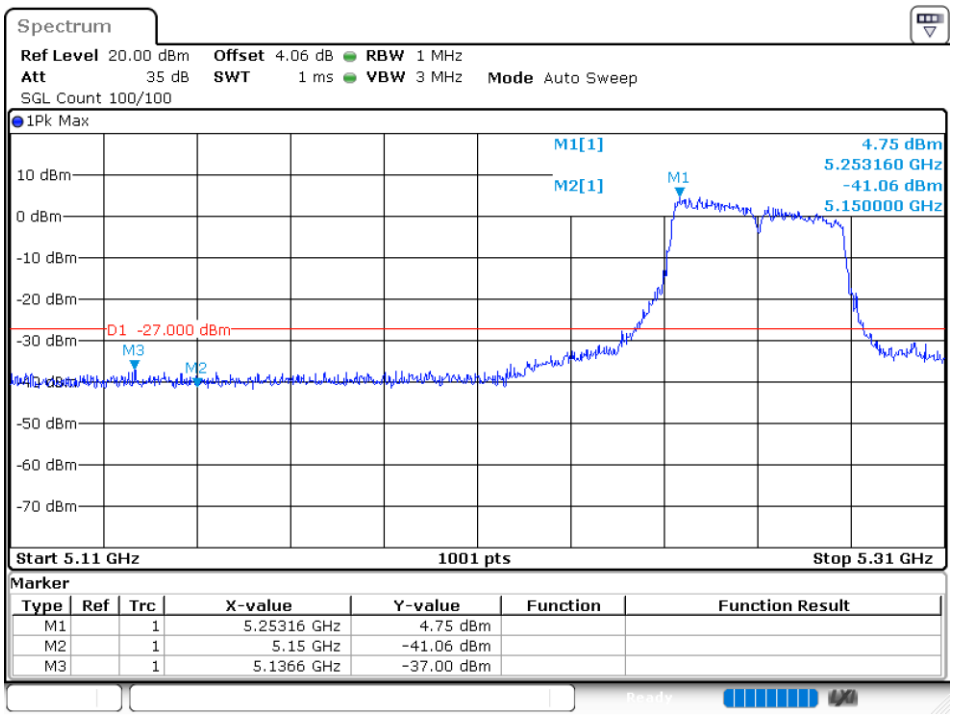
Band Edge NVNT n20 5260MHz Low Ant2



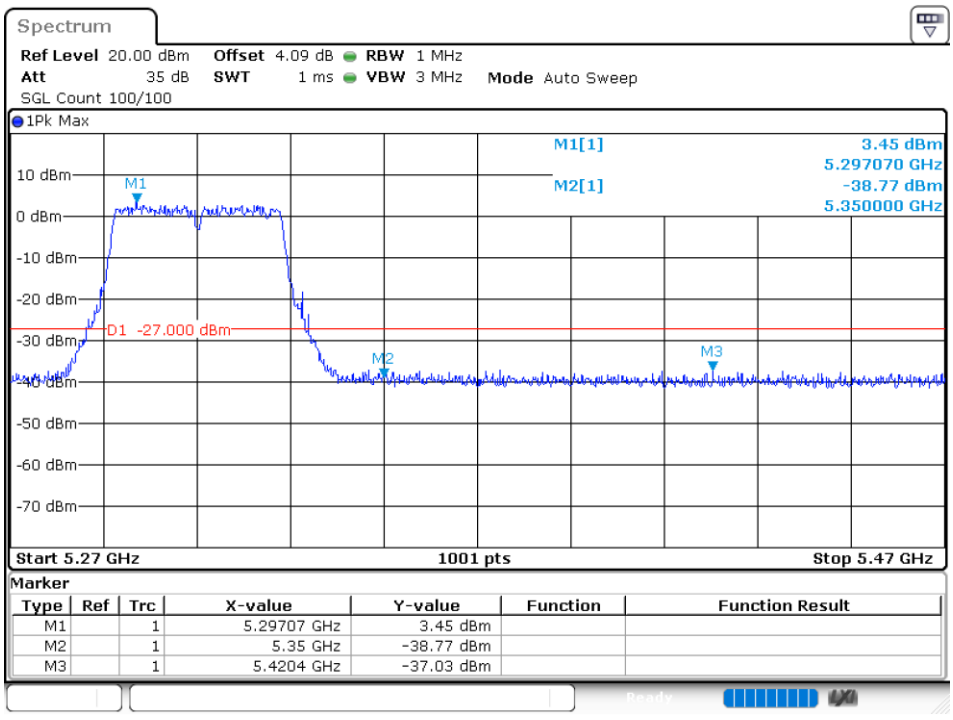
Band Edge NVNT n20 5320MHz High Ant2



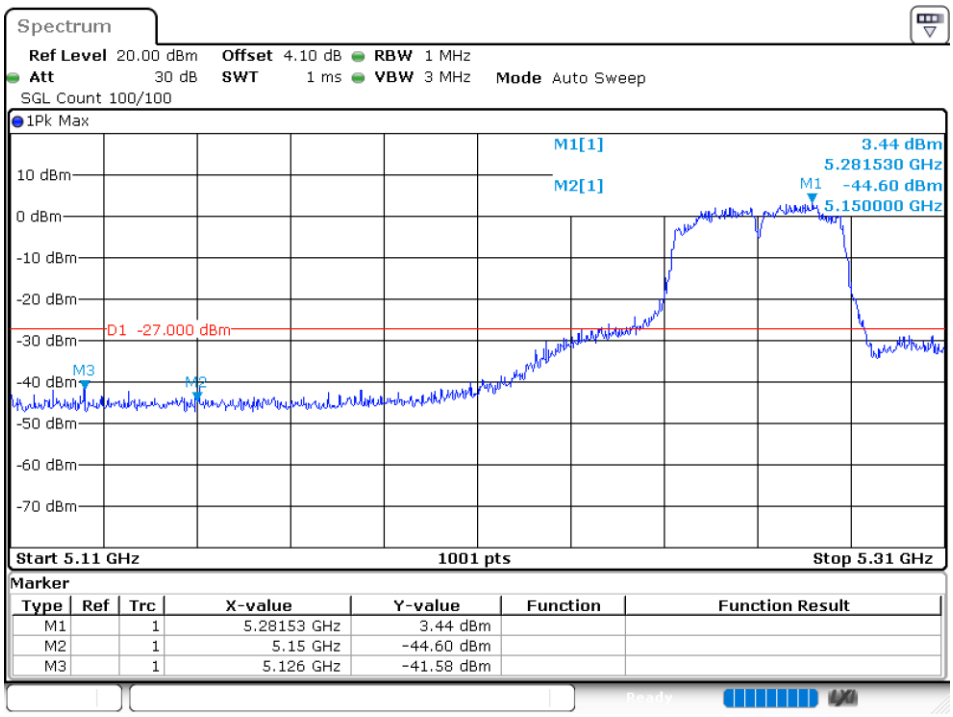
Band Edge NVNT n40 5270MHz Low Ant1



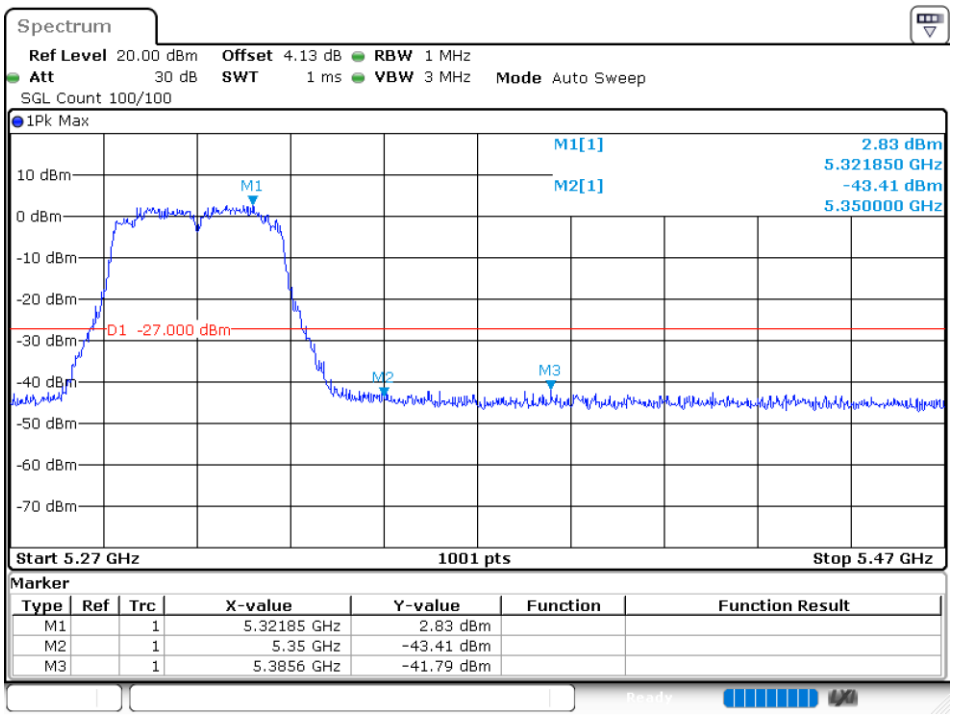
Band Edge NVNT n40 5310MHz High Ant1



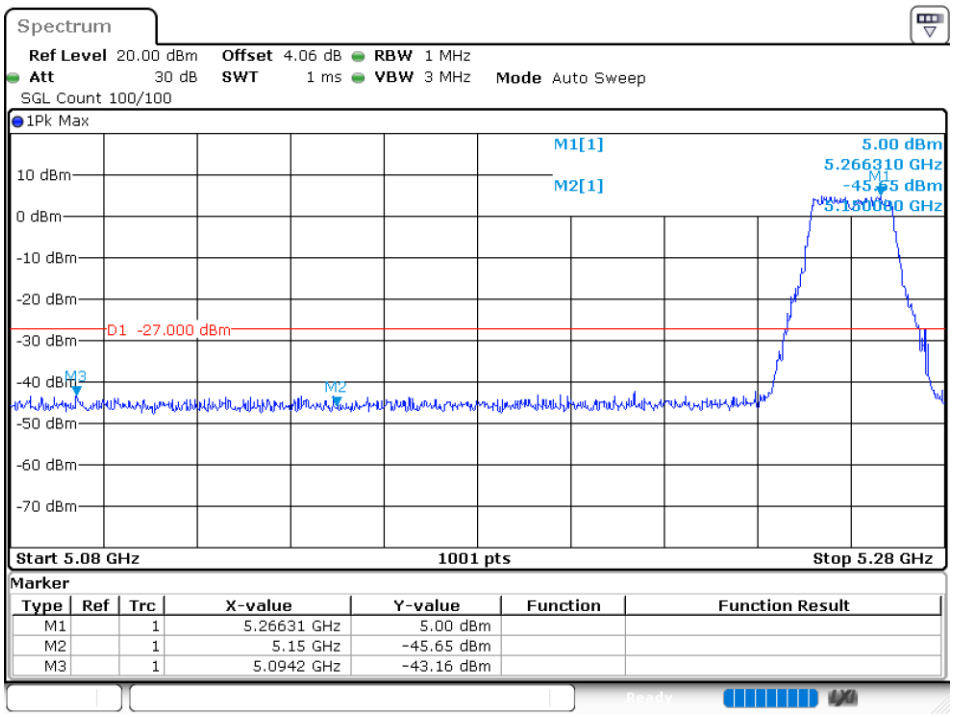
Band Edge NVNT n40 5270MHz Low Ant2



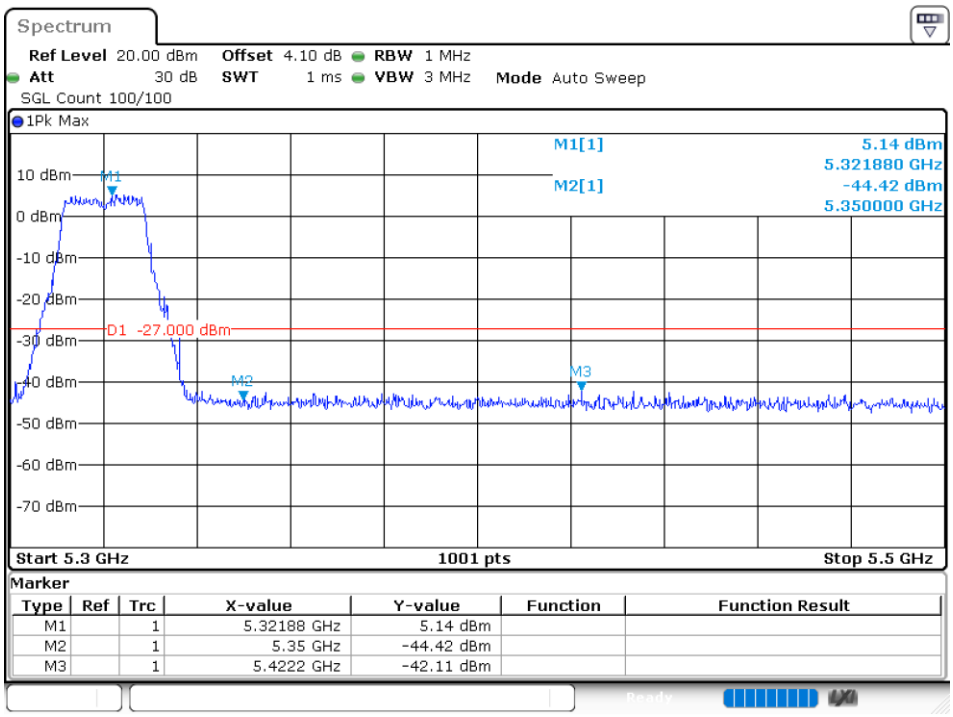
Band Edge NVNT n40 5310MHz High Ant2



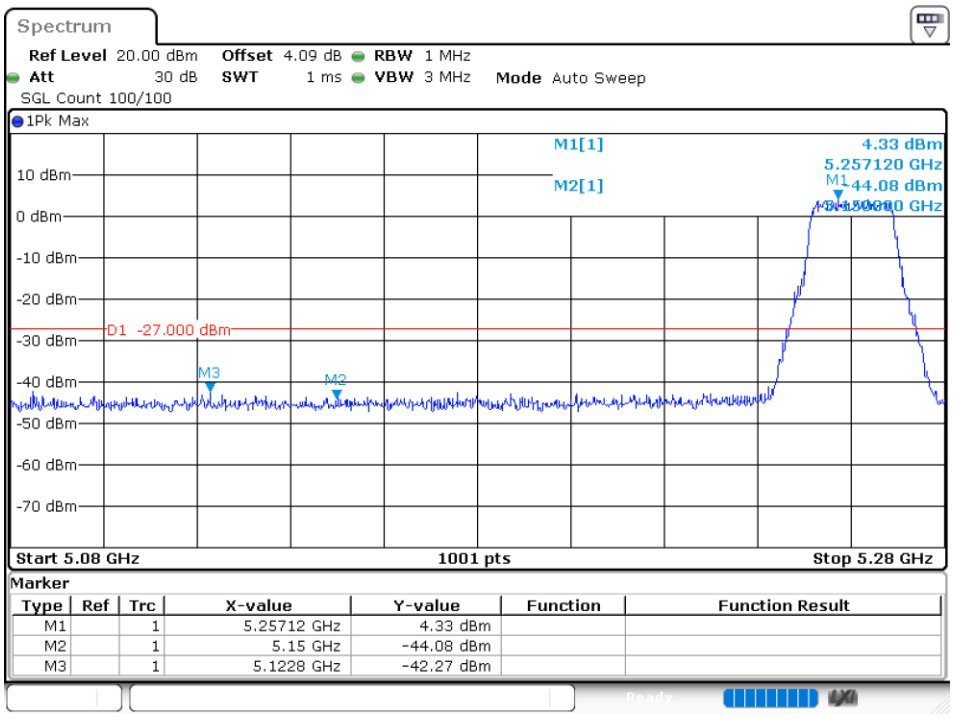
Band Edge NVNT ac20 5260MHz Low Ant1



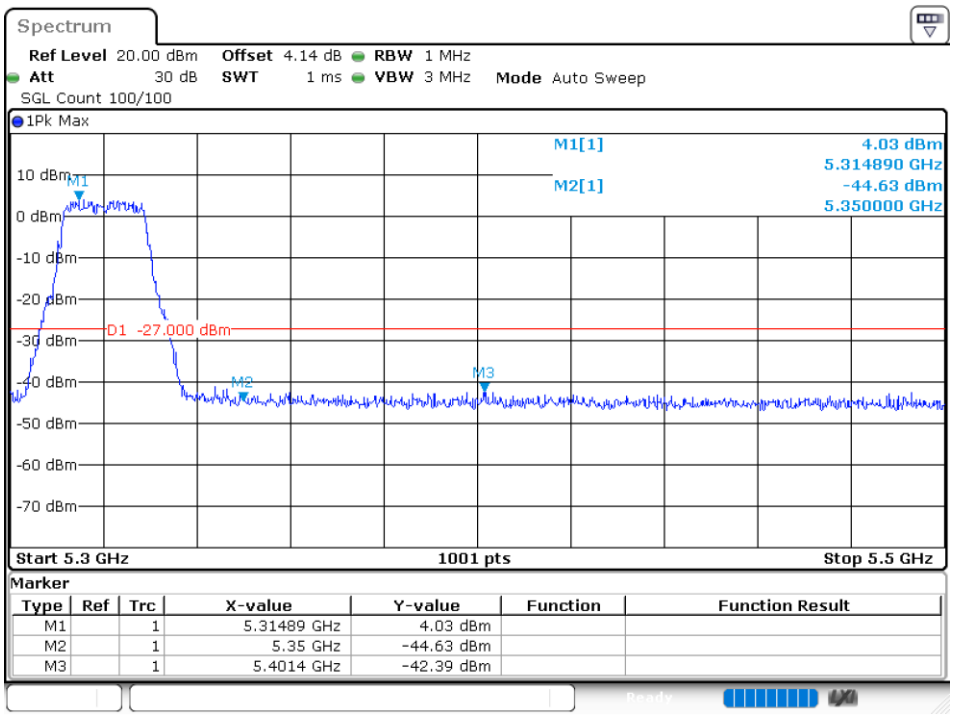
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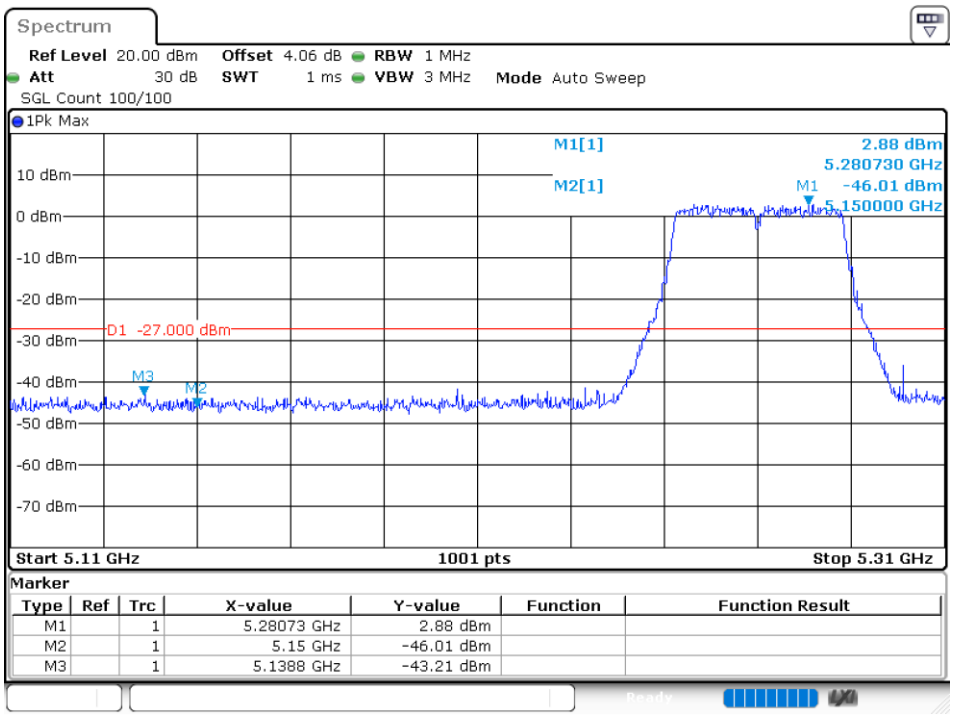
Band Edge NVNT ac20 5260MHz Low Ant2



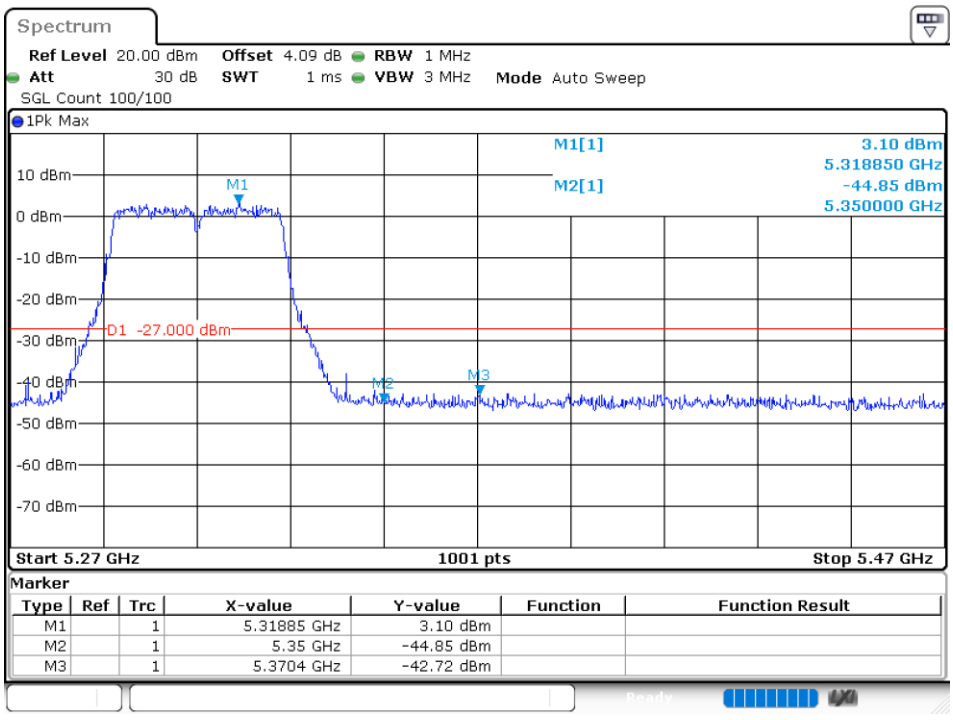
Band Edge NVNT ac20 5320MHz High Ant2



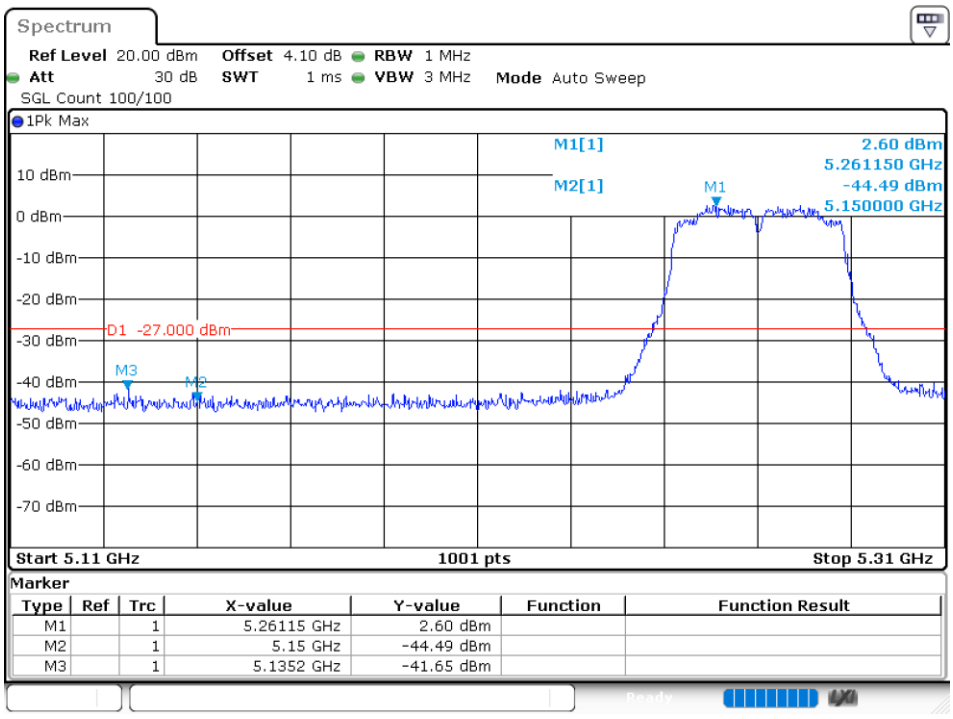
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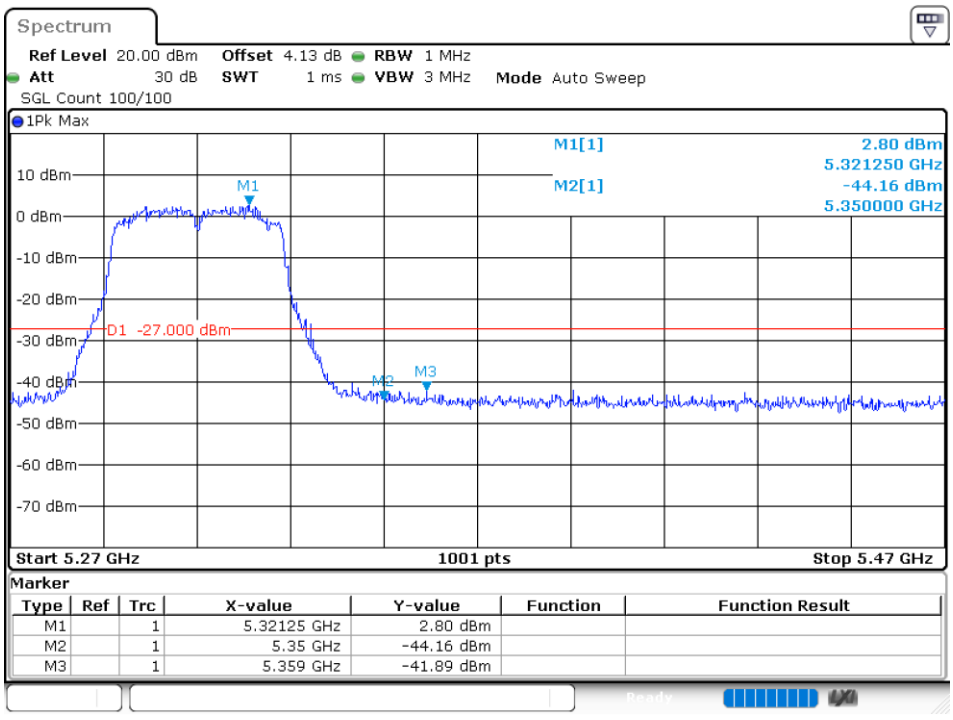
Band Edge NVNT ac40 5310MHz High Ant1



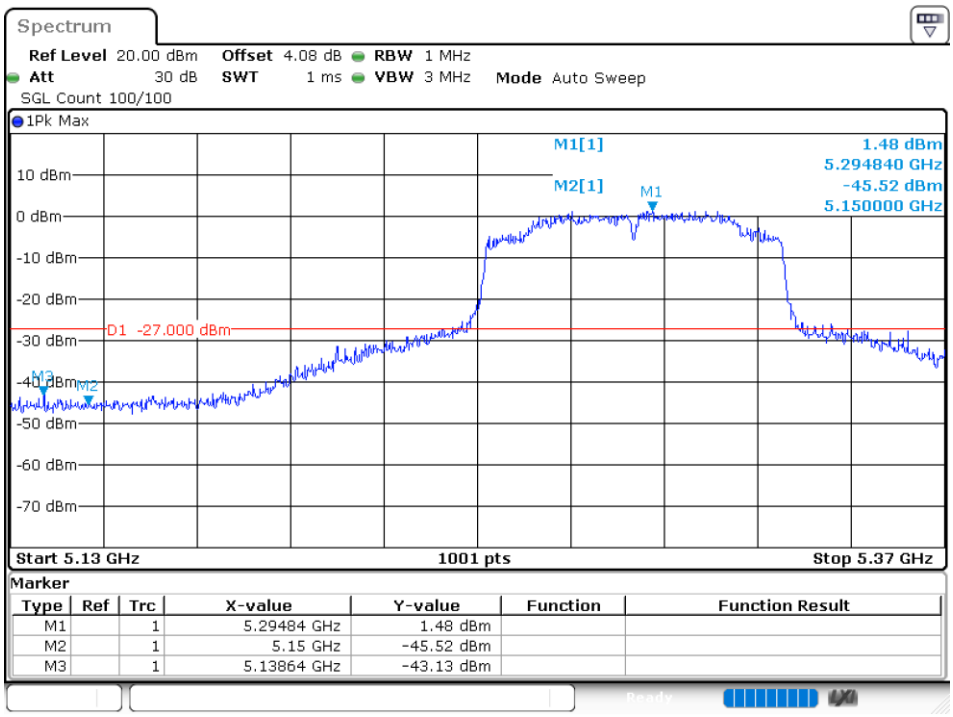
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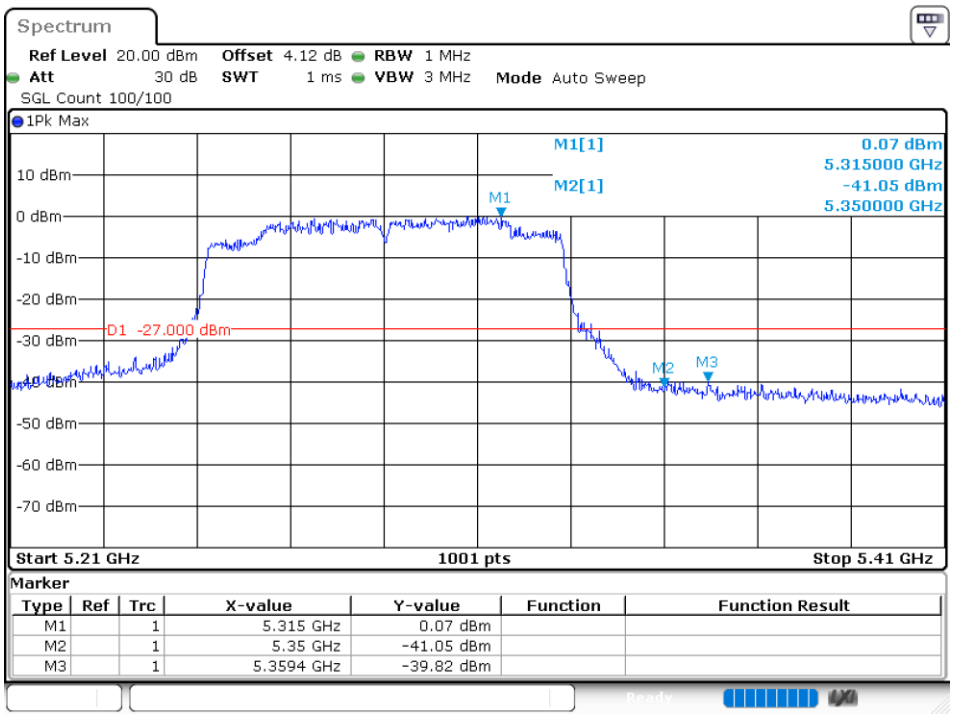
Band Edge NVNT ac40 5310MHz High Ant2



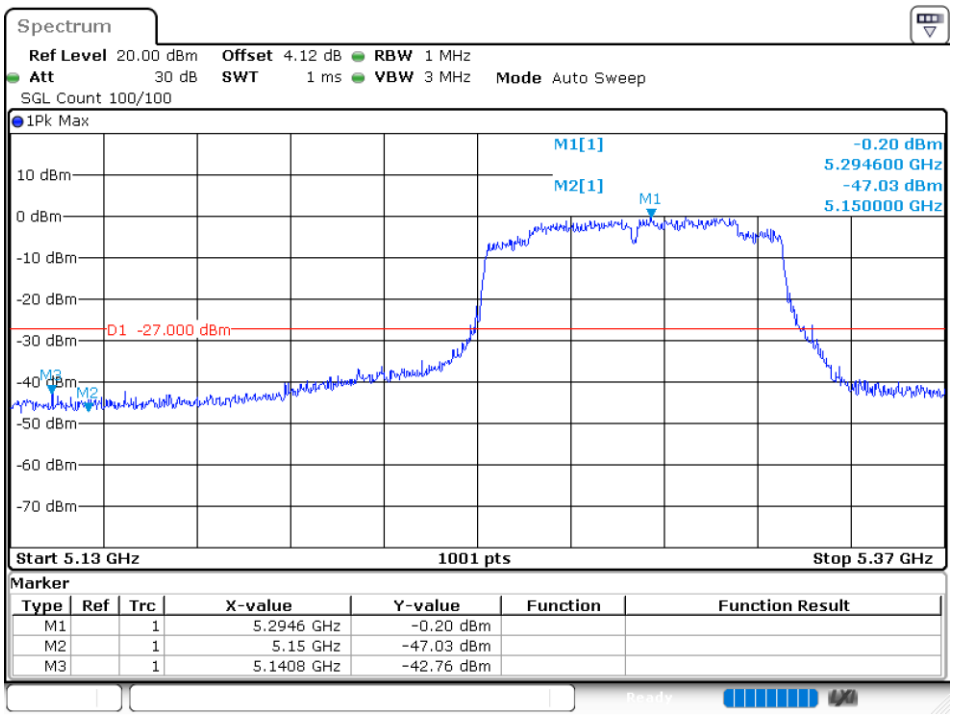
Band Edge NVNT ac80 5290MHz Low Ant1



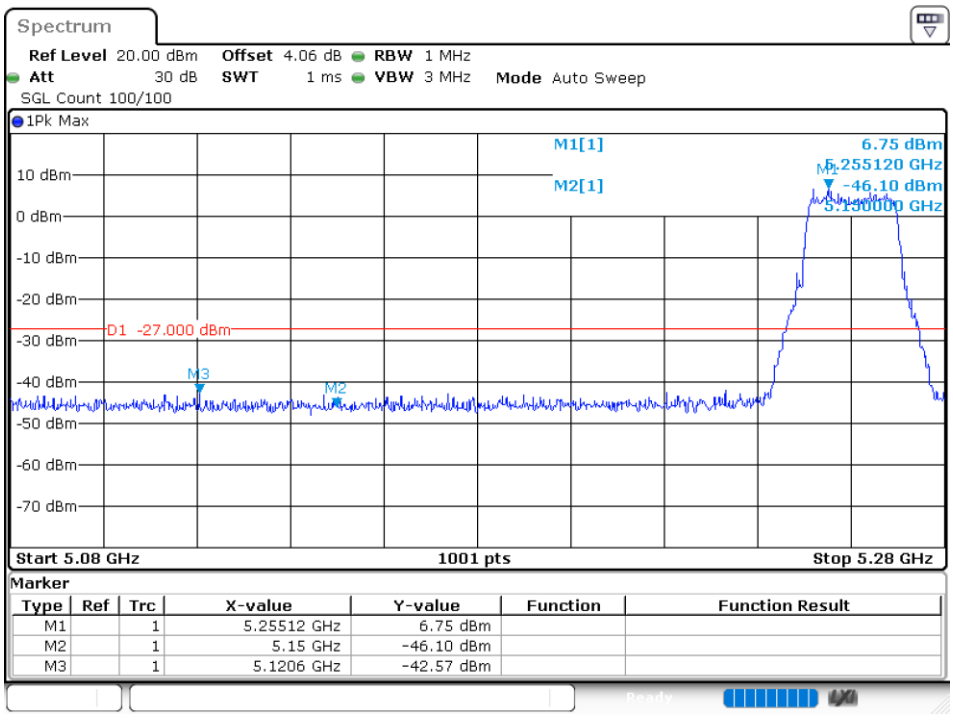
Band Edge NVNT ac80 5290MHz High Ant2



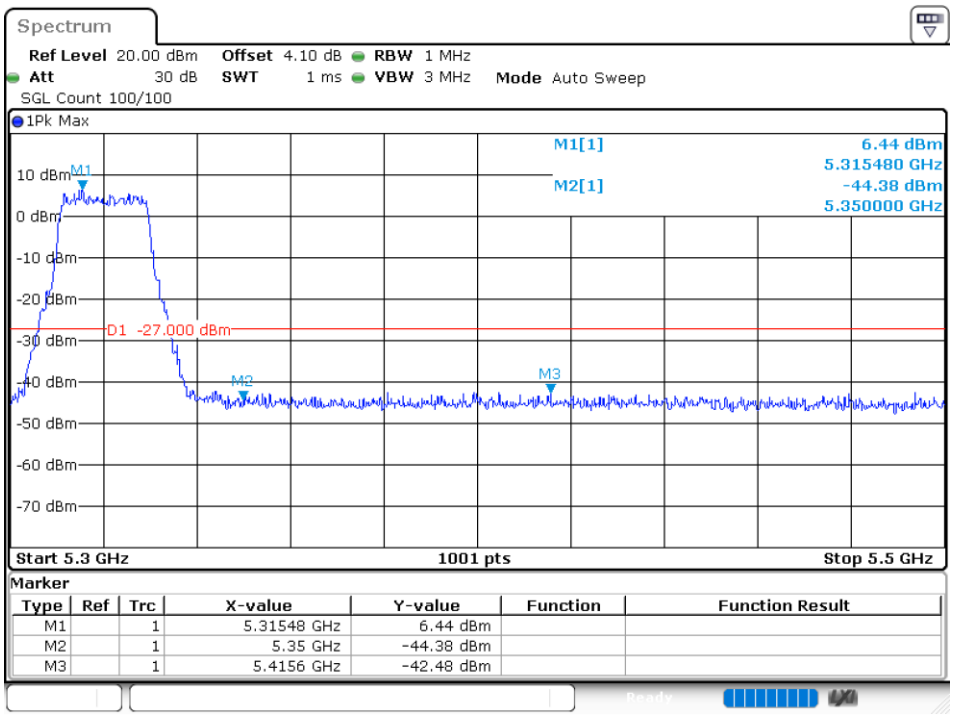
Band Edge NVNT ac80 5290MHz Low Ant2



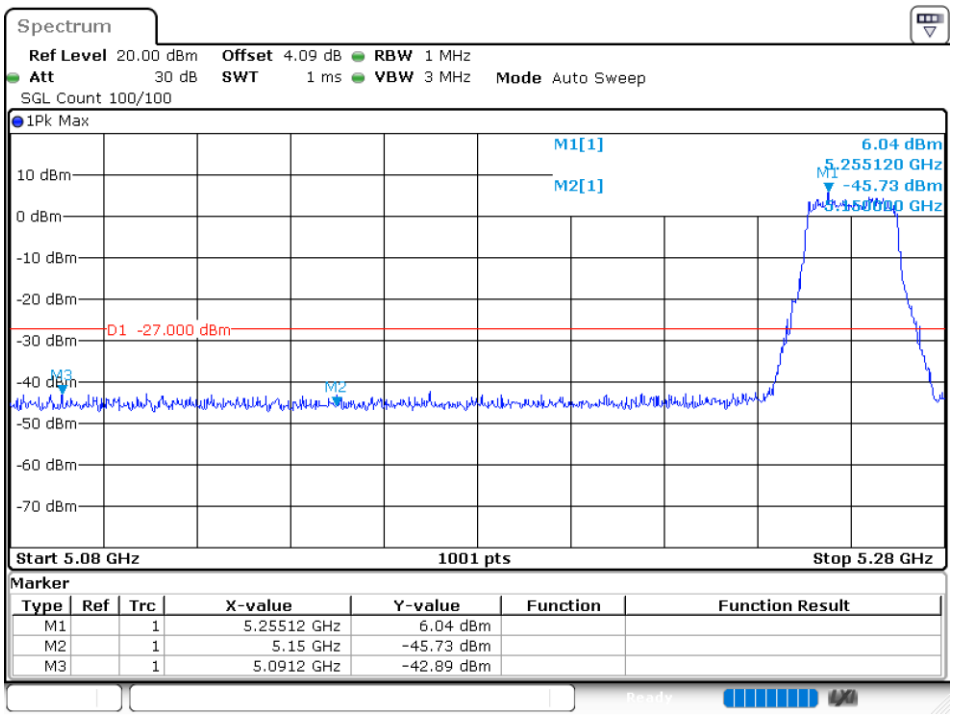
Band Edge NVNT ax20 5260MHz Low Ant1



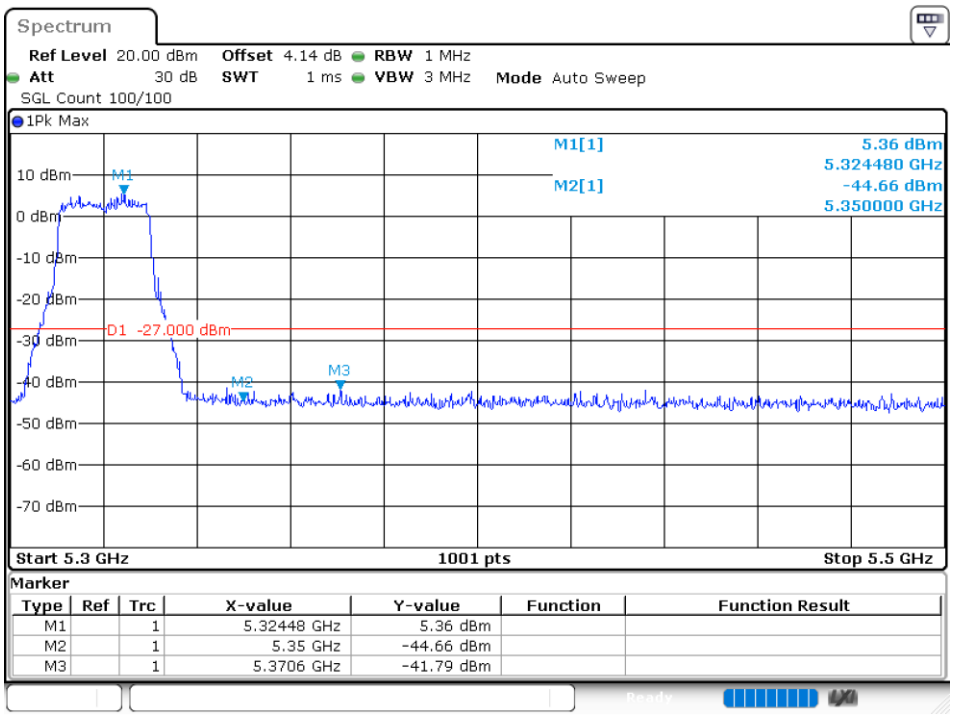
Band Edge NVNT ax20 5320MHz High Ant1



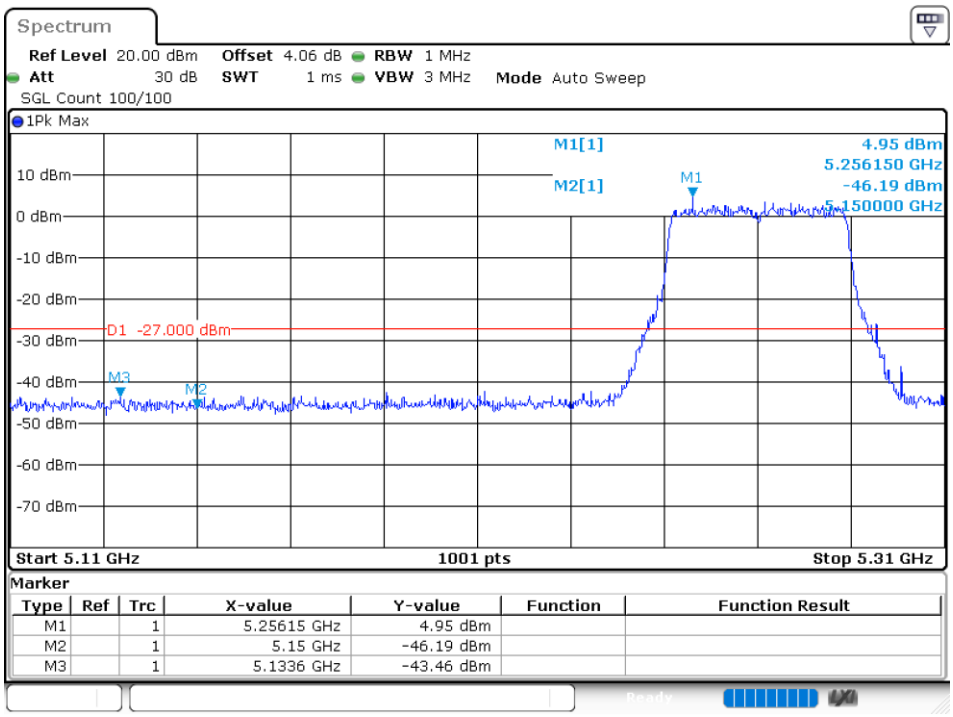
Band Edge NVNT ax20 5260MHz Low Ant2



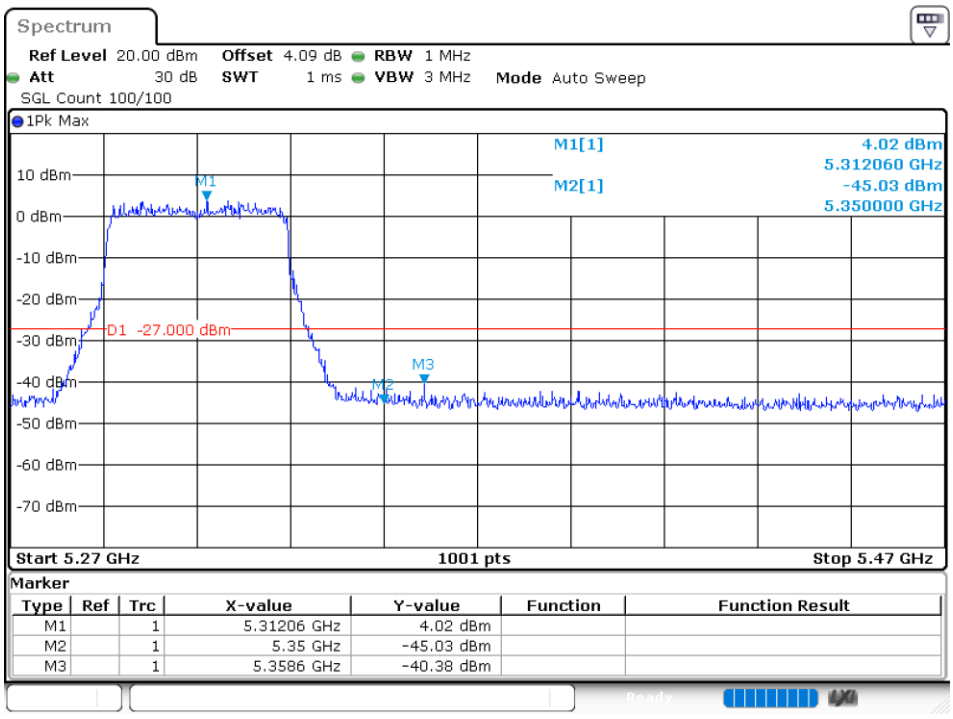
Band Edge NVNT ax20 5320MHz High Ant2



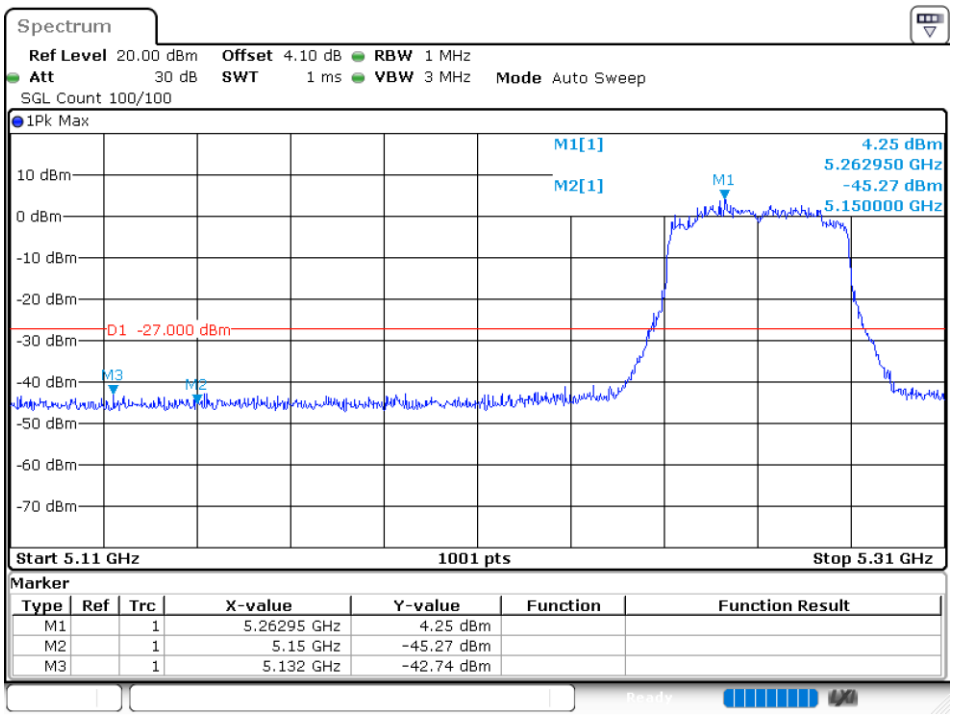
Band Edge NVNT ax40 5270MHz Low Ant1



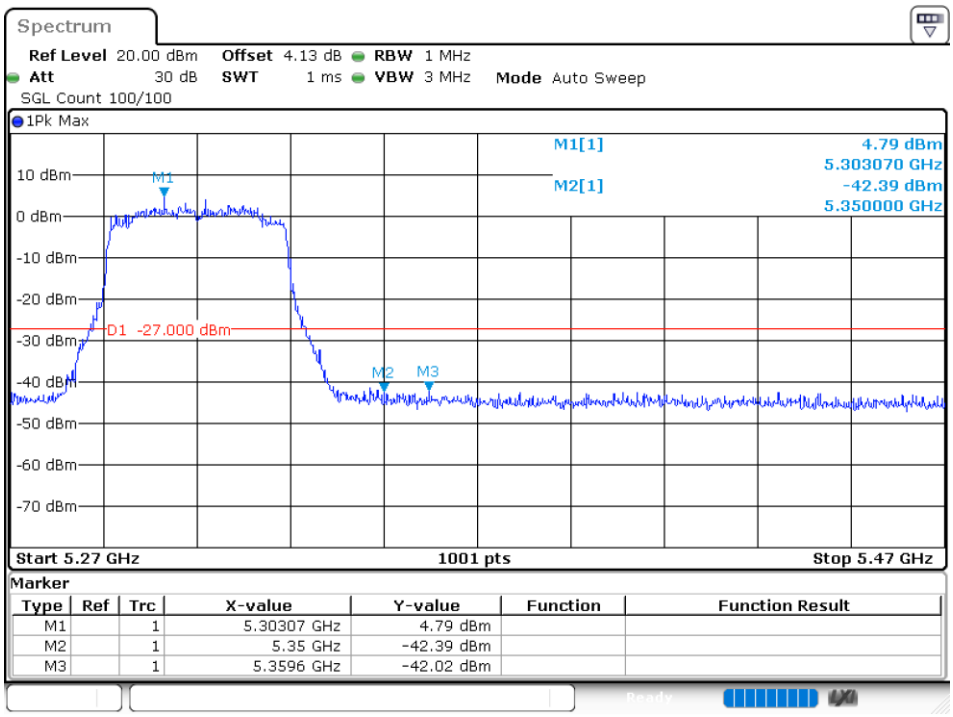
Band Edge NVNT ax40 5310MHz High Ant1



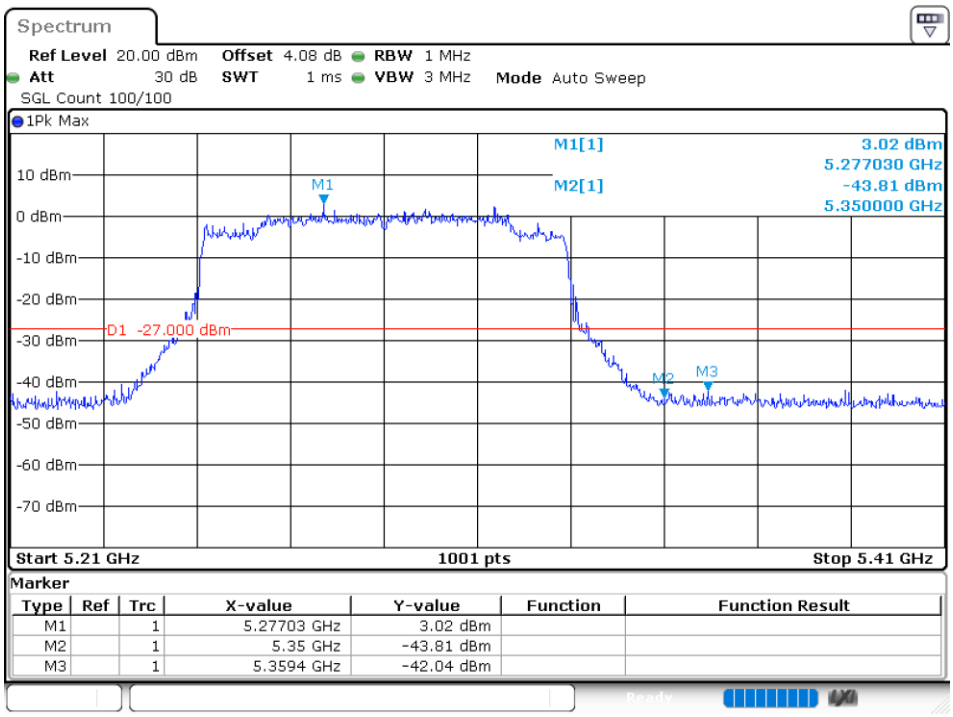
Band Edge NVNT ax40 5270MHz Low Ant2



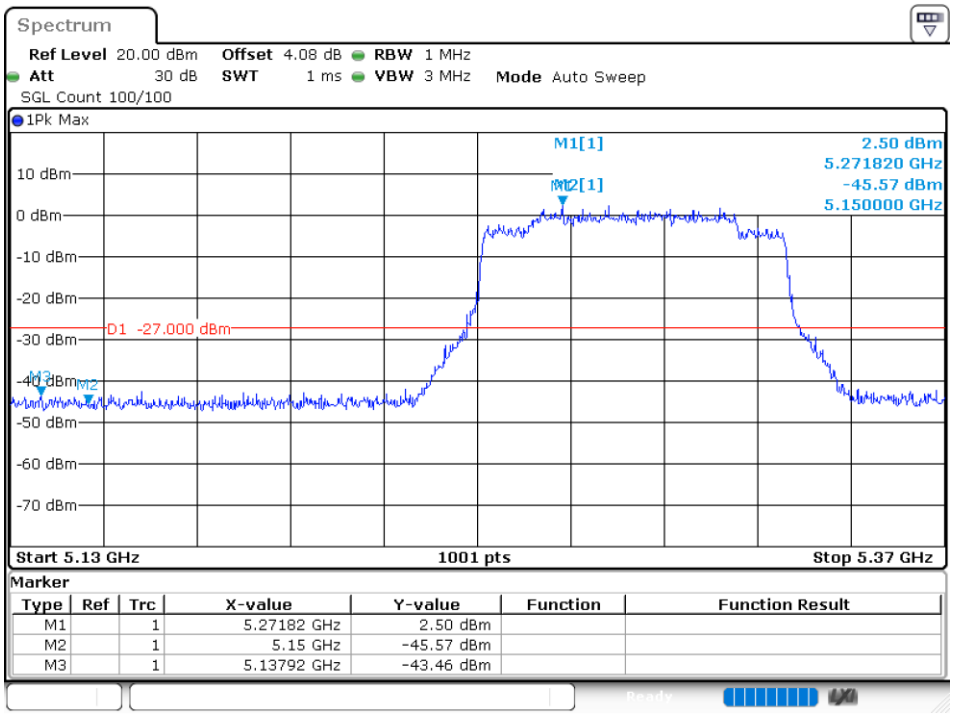
Band Edge NVNT ax40 5310MHz High Ant2



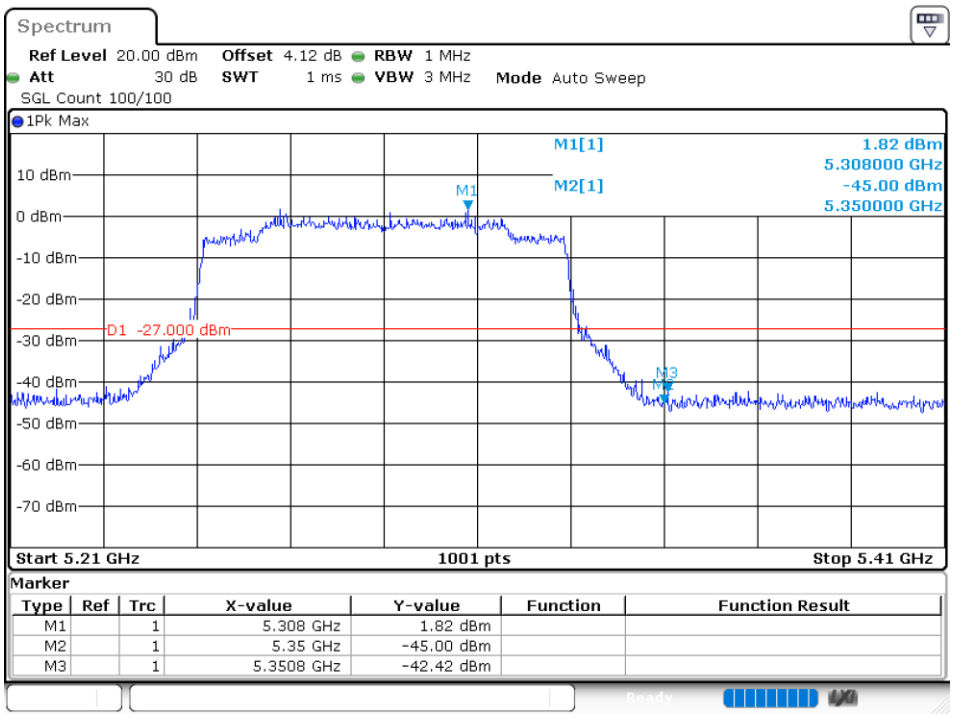
Band Edge NVNT ax80 5290MHz High Ant1



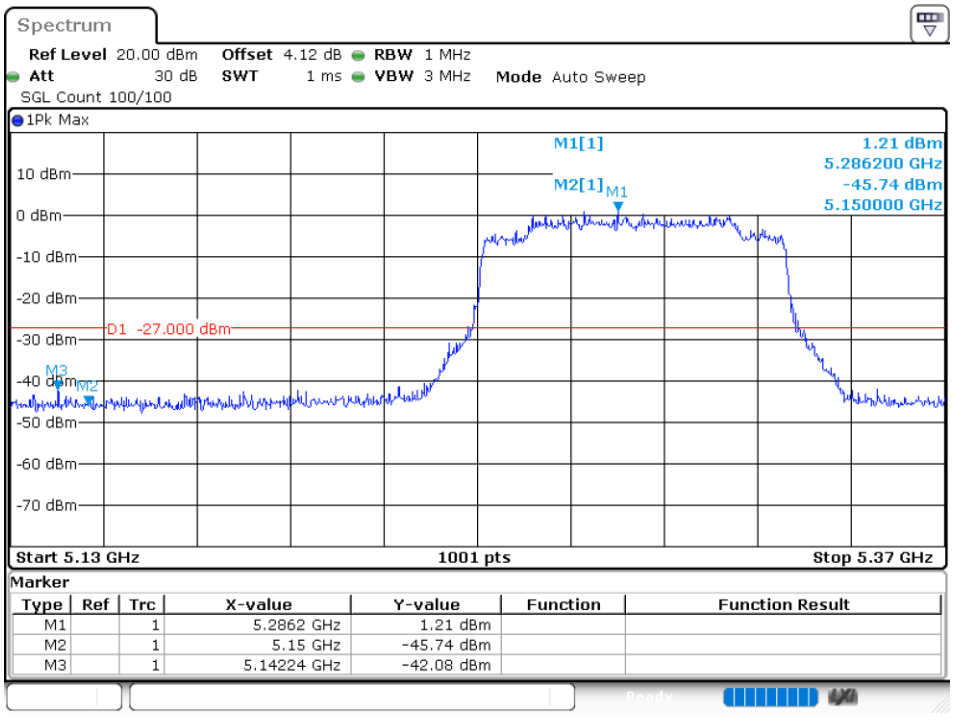
Band Edge NVNT ax80 5290MHz Low Ant1



Band Edge NVNT ax80 5290MHz High Ant2



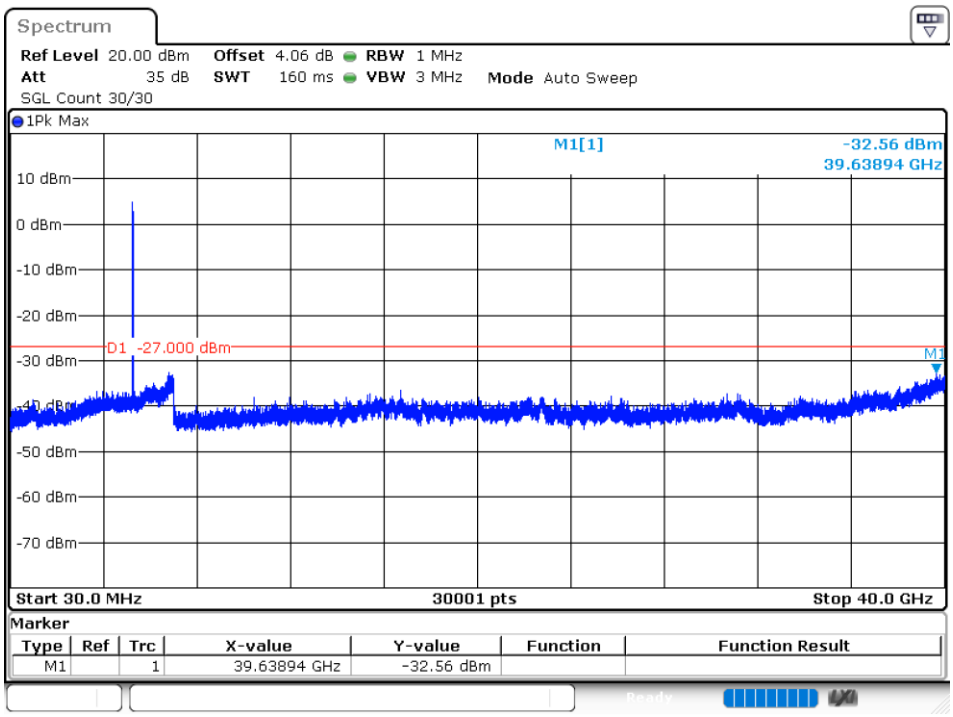
Band Edge NVNT ax80 5290MHz Low Ant2



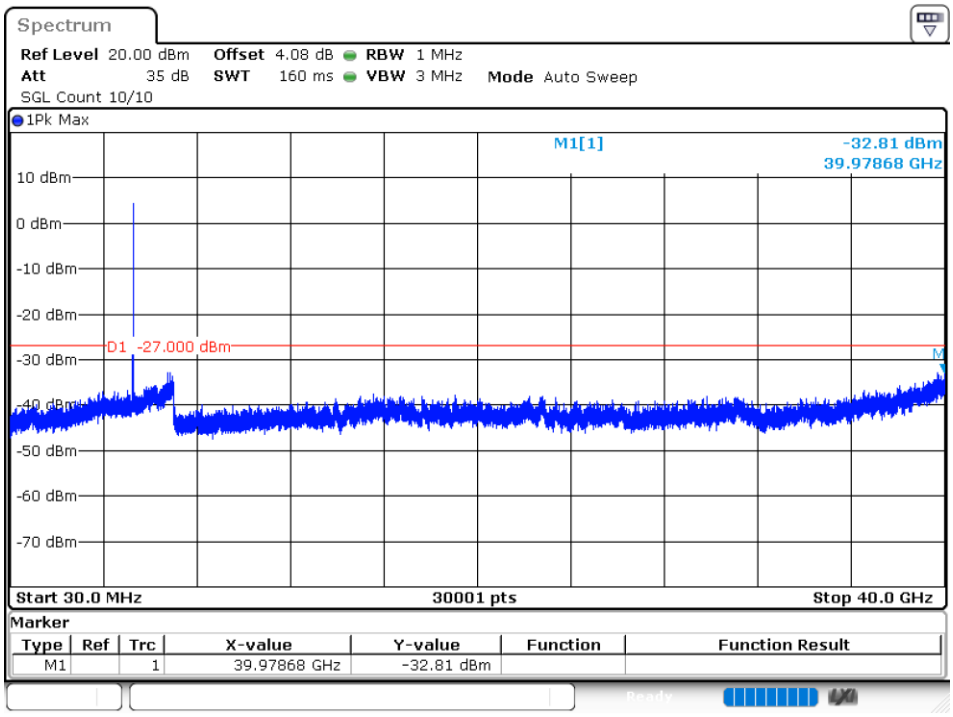
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-32.56	-27	Pass
NVNT	a	5280	Ant1	-32.81	-27	Pass
NVNT	a	5320	Ant1	-33.26	-27	Pass
NVNT	a	5260	Ant2	-34.08	-27	Pass
NVNT	a	5280	Ant2	-34.79	-27	Pass
NVNT	a	5320	Ant2	-33.64	-27	Pass
NVNT	n20	5260	Ant1	-31.67	-27	Pass
NVNT	n20	5280	Ant1	-33.35	-27	Pass
NVNT	n20	5320	Ant1	-32.99	-27	Pass
NVNT	n20	5260	Ant2	-34.42	-27	Pass
NVNT	n20	5280	Ant2	-33.47	-27	Pass
NVNT	n20	5320	Ant2	-33.56	-27	Pass
NVNT	n40	5270	Ant1	-32.87	-27	Pass
NVNT	n40	5310	Ant1	-33.15	-27	Pass
NVNT	n40	5270	Ant2	-33.71	-27	Pass
NVNT	n40	5310	Ant2	-33.45	-27	Pass
NVNT	ac20	5260	Ant1	-34.21	-27	Pass
NVNT	ac20	5280	Ant1	-33.4	-27	Pass
NVNT	ac20	5320	Ant1	-33.98	-27	Pass
NVNT	ac20	5260	Ant2	-34.25	-27	Pass
NVNT	ac20	5280	Ant2	-34.29	-27	Pass
NVNT	ac20	5320	Ant2	-34.52	-27	Pass
NVNT	ac40	5270	Ant1	-32.81	-27	Pass
NVNT	ac40	5310	Ant1	-33.4	-27	Pass
NVNT	ac40	5270	Ant2	-33.76	-27	Pass
NVNT	ac40	5310	Ant2	-34.19	-27	Pass
NVNT	ac80	5290	Ant1	-34.7	-27	Pass
NVNT	ac80	5290	Ant2	-34.12	-27	Pass
NVNT	ax20	5260	Ant1	-33.81	-27	Pass
NVNT	ax20	5280	Ant1	-34.41	-27	Pass
NVNT	ax20	5320	Ant1	-34.26	-27	Pass
NVNT	ax20	5260	Ant2	-34.54	-27	Pass
NVNT	ax20	5280	Ant2	-33.78	-27	Pass
NVNT	ax20	5320	Ant2	-32.83	-27	Pass
NVNT	ax40	5270	Ant1	-34.64	-27	Pass
NVNT	ax40	5310	Ant1	-33.19	-27	Pass
NVNT	ax40	5270	Ant2	-34.36	-27	Pass
NVNT	ax40	5310	Ant2	-33.4	-27	Pass
NVNT	ax80	5290	Ant1	-34.29	-27	Pass
NVNT	ax80	5290	Ant2	-34.4	-27	Pass

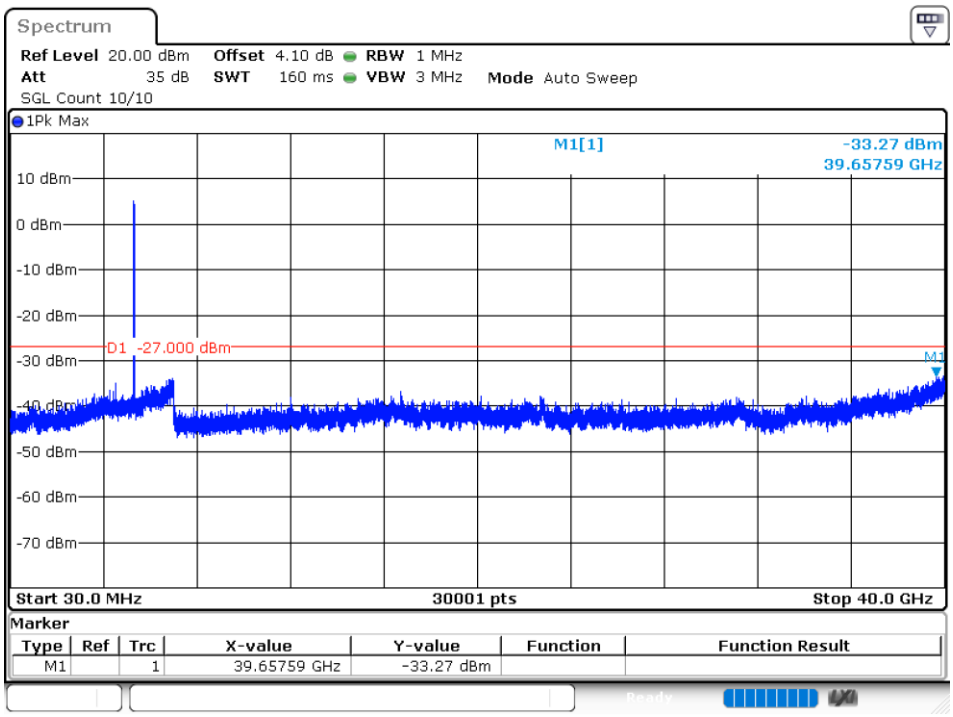
Test Graphs
Tx. Spurious NVNT a 5260MHz Ant1 Emission



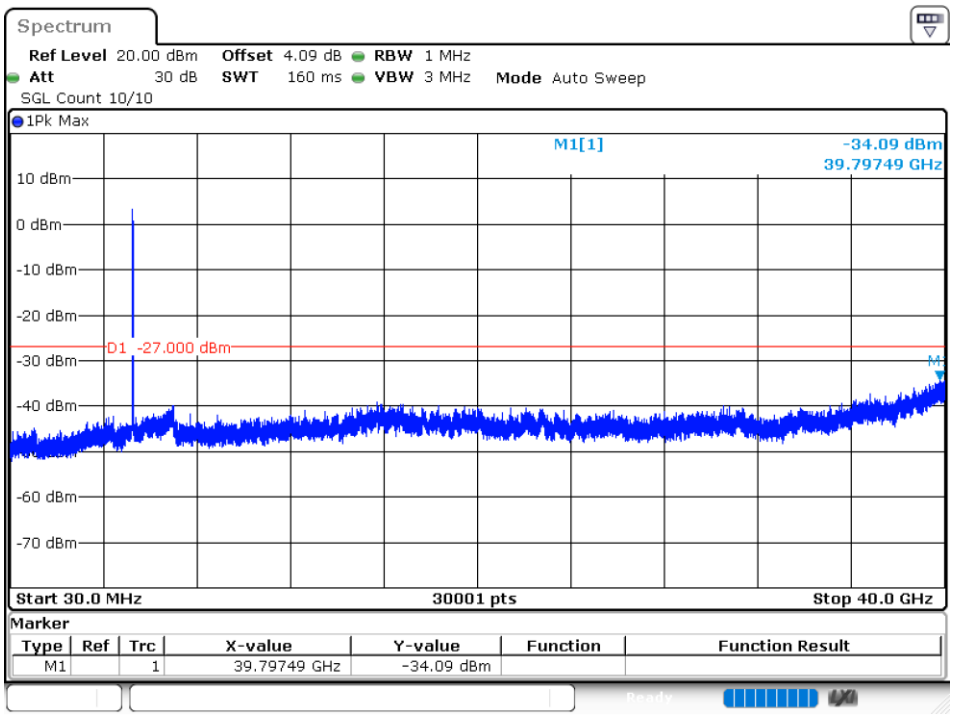
Tx. Spurious NVNT a 5280MHz Ant1 Emission



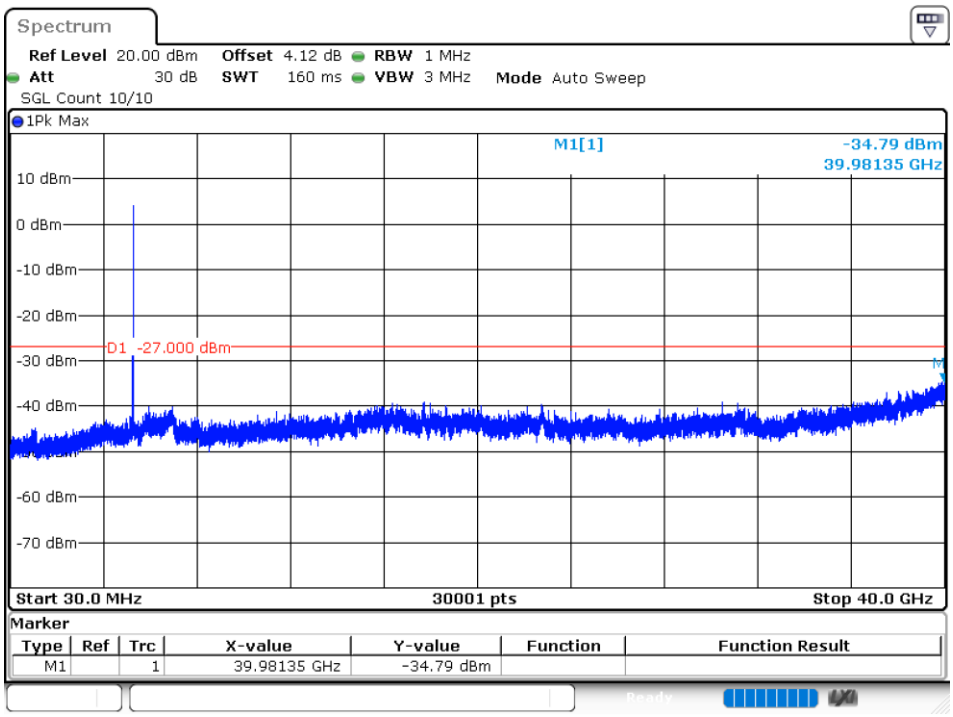
Tx. Spurious NVNT a 5320MHz Ant1 Emission



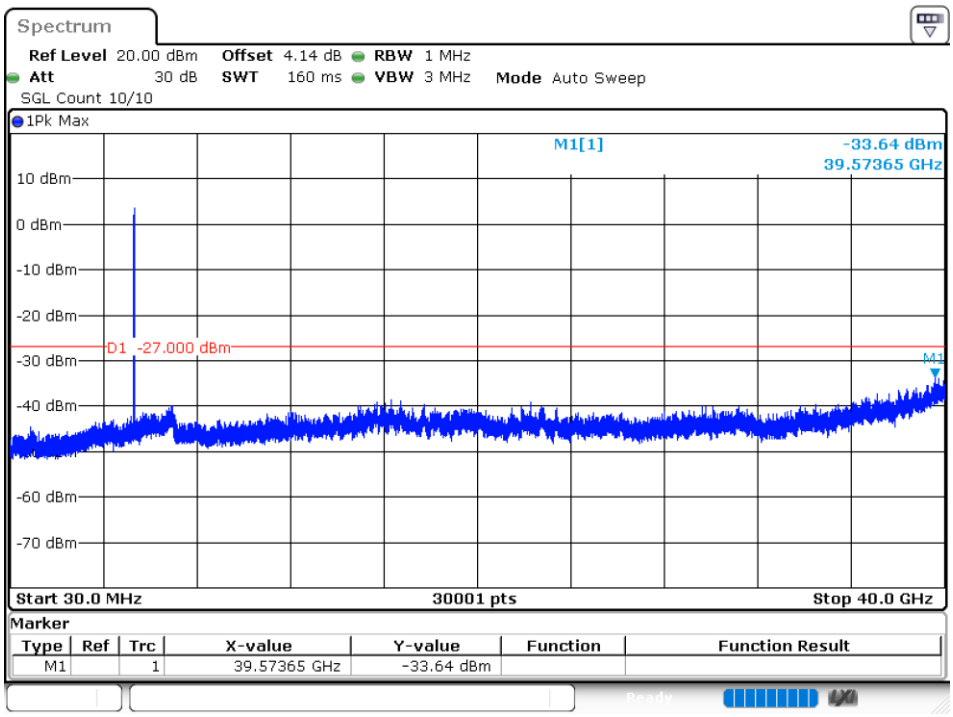
Tx. Spurious NVNT a 5260MHz Ant2 Emission



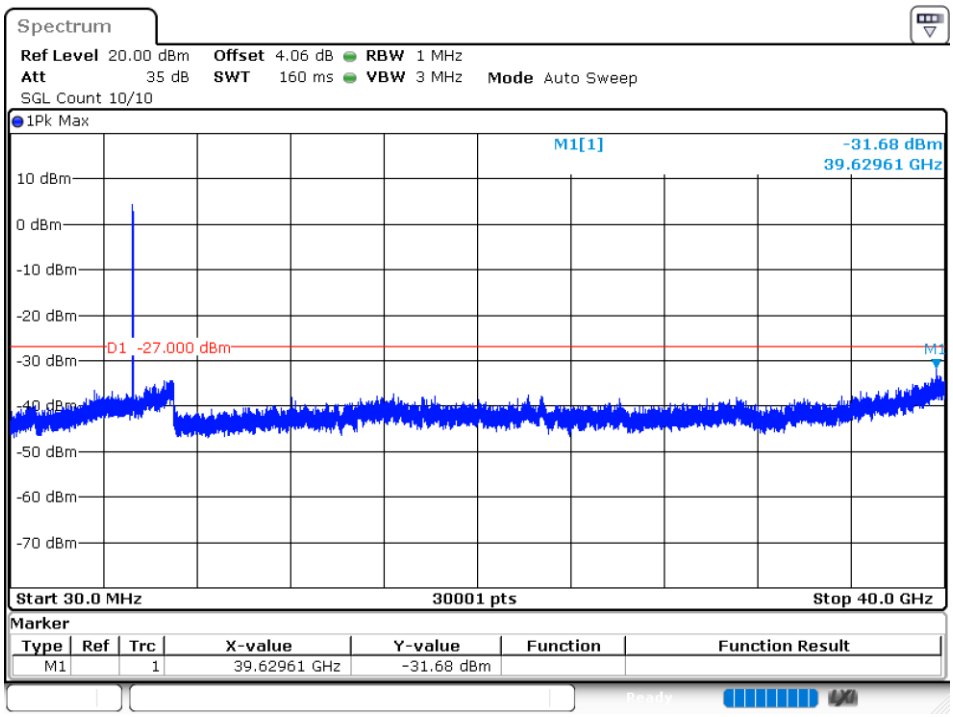
Tx. Spurious NVNT a 5280MHz Ant2 Emission



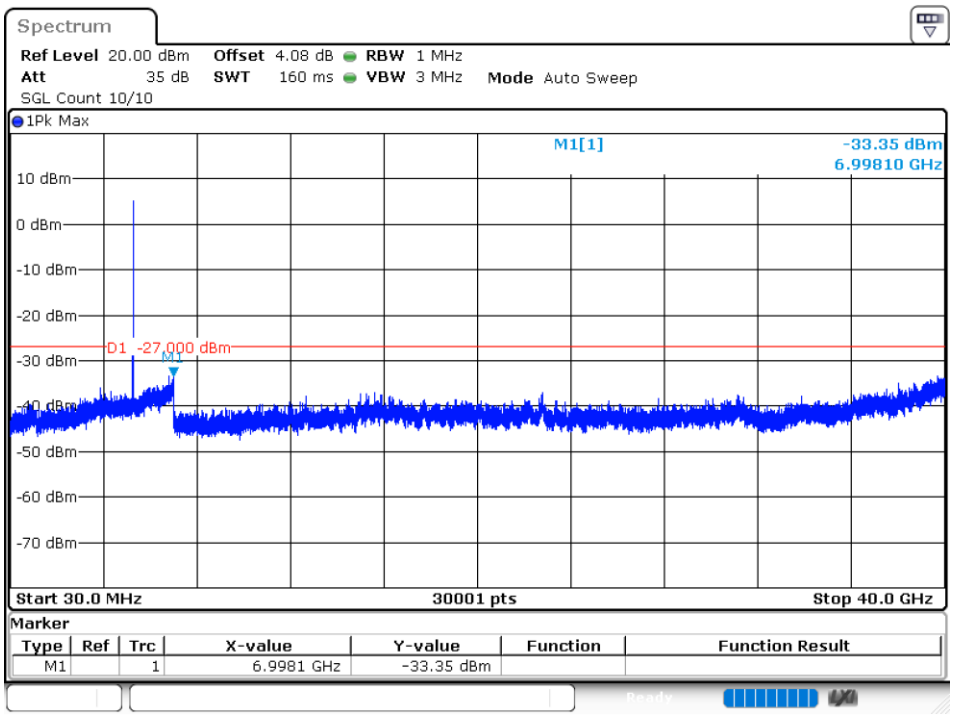
Tx. Spurious NVNT a 5320MHz Ant2 Emission



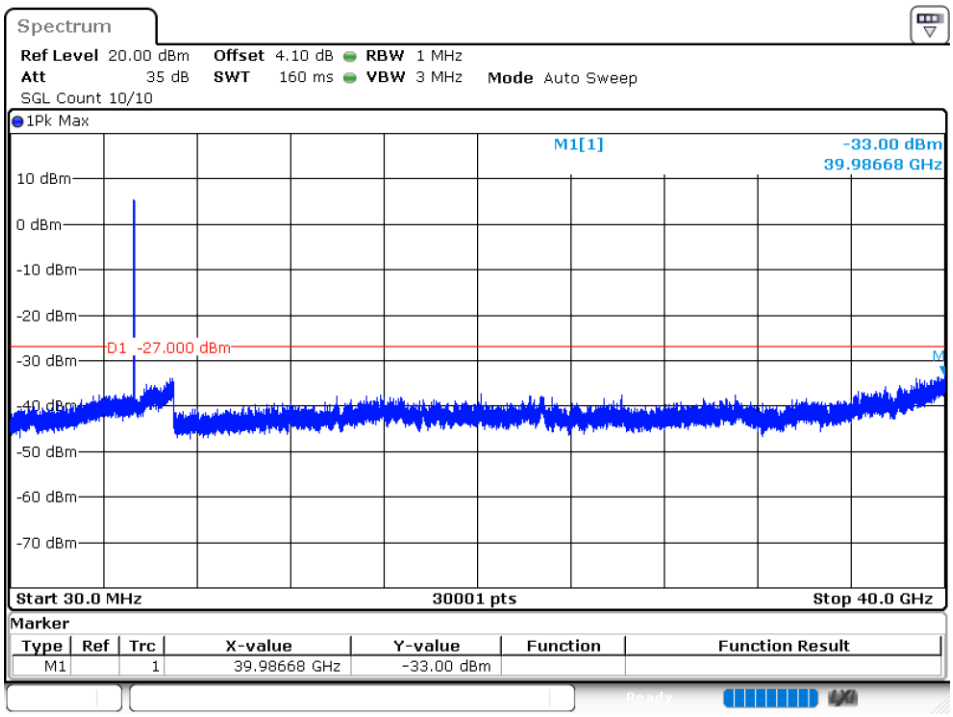
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



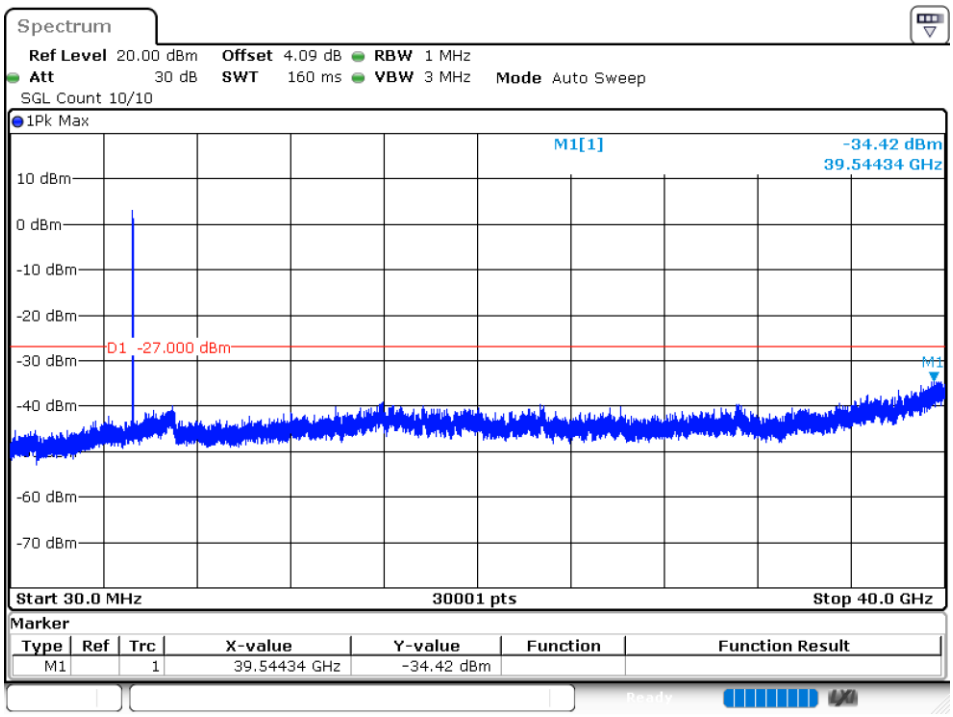
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



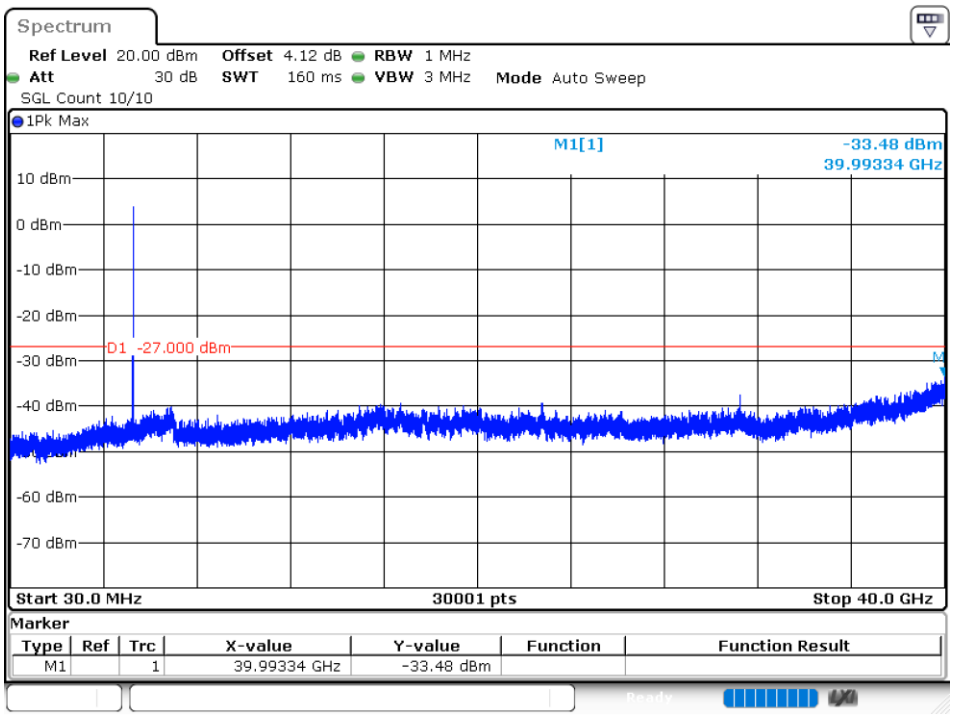
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



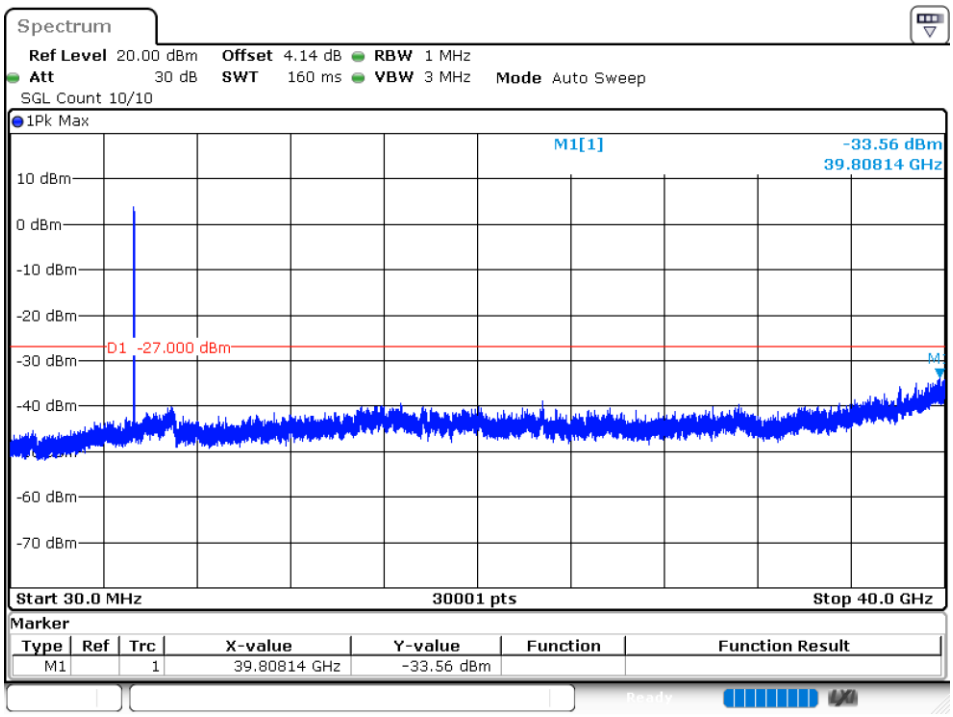
Tx. Spurious NVNT n20 5260MHz Ant2 Emission



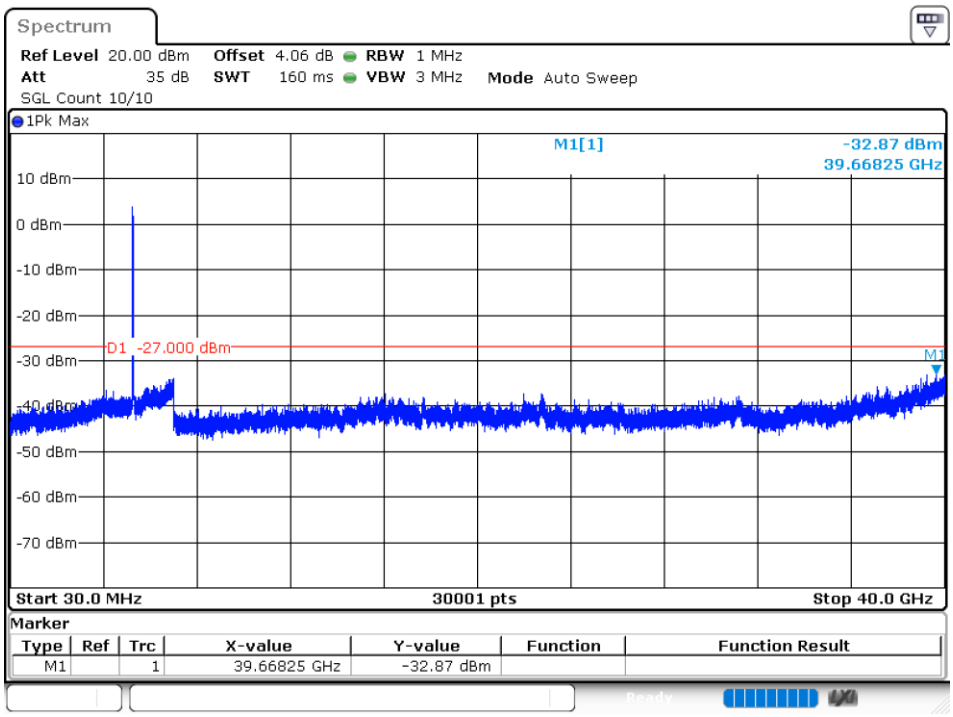
Tx. Spurious NVNT n20 5280MHz Ant2 Emission



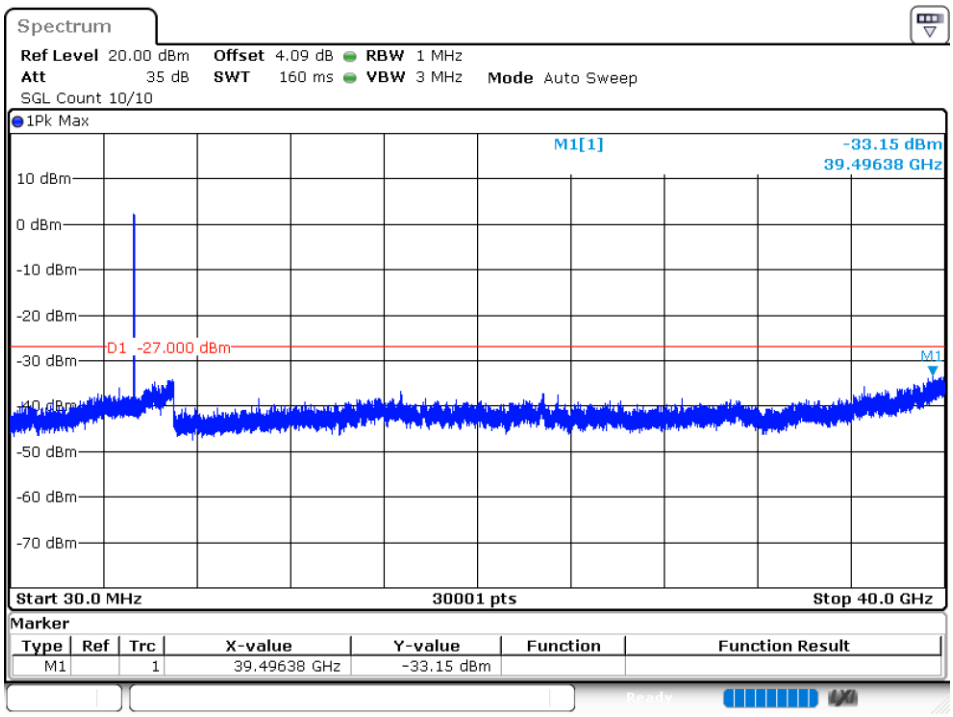
Tx. Spurious NVNT n20 5320MHz Ant2 Emission



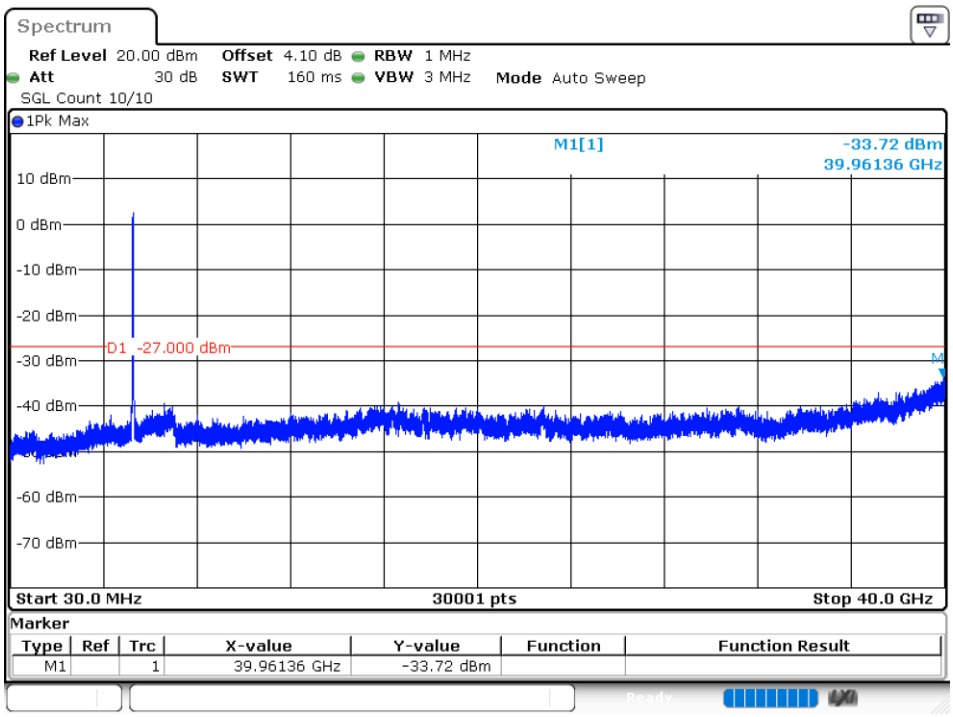
Tx. Spurious NVNT n40 5270MHz Ant1 Emission



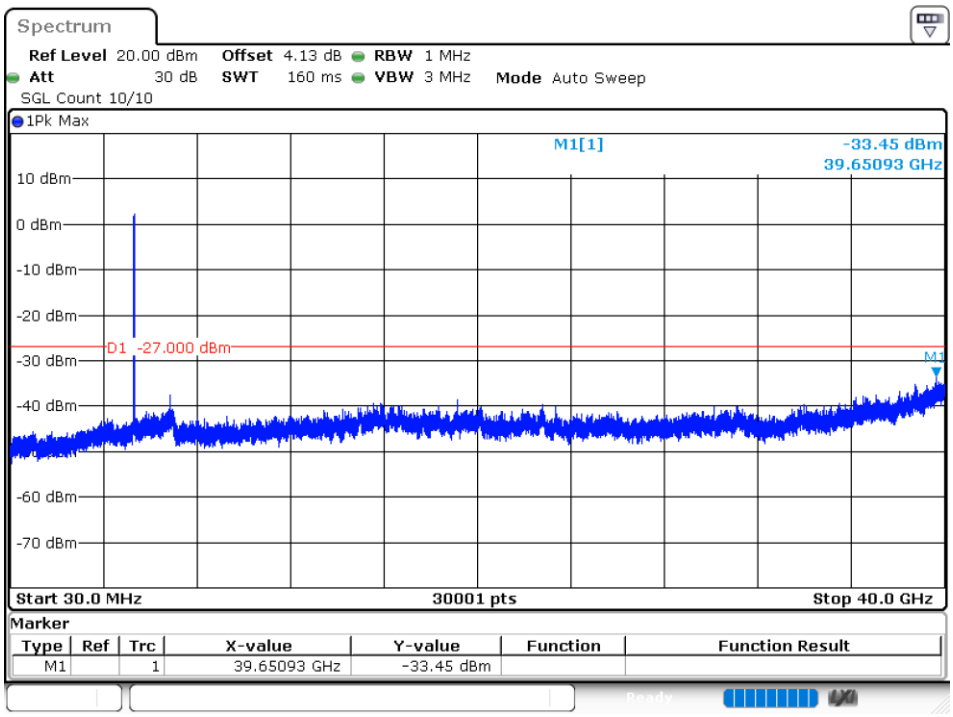
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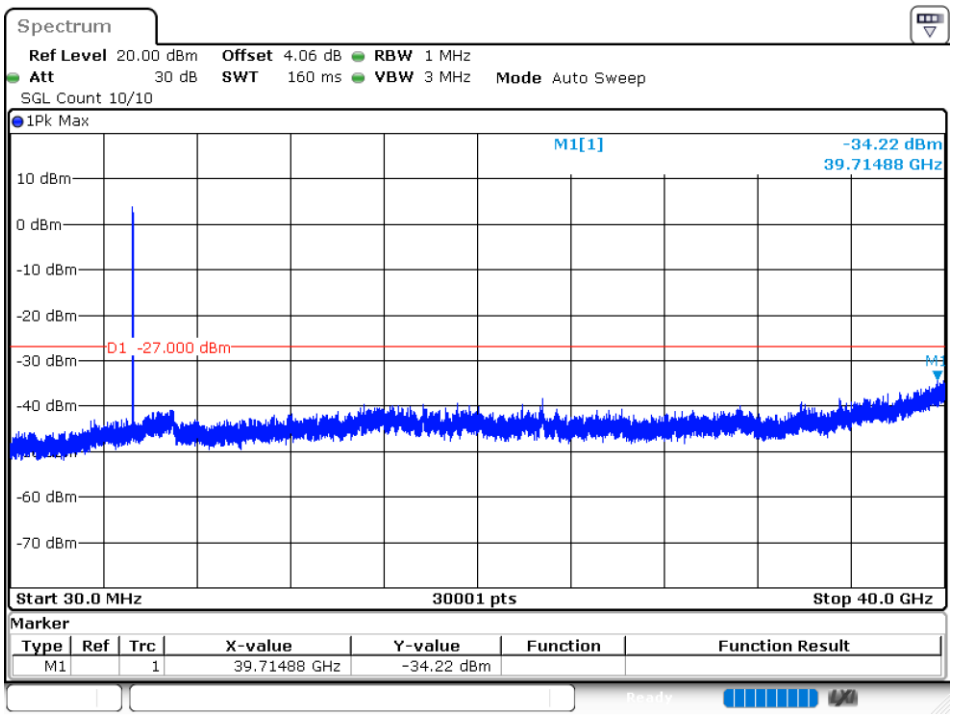
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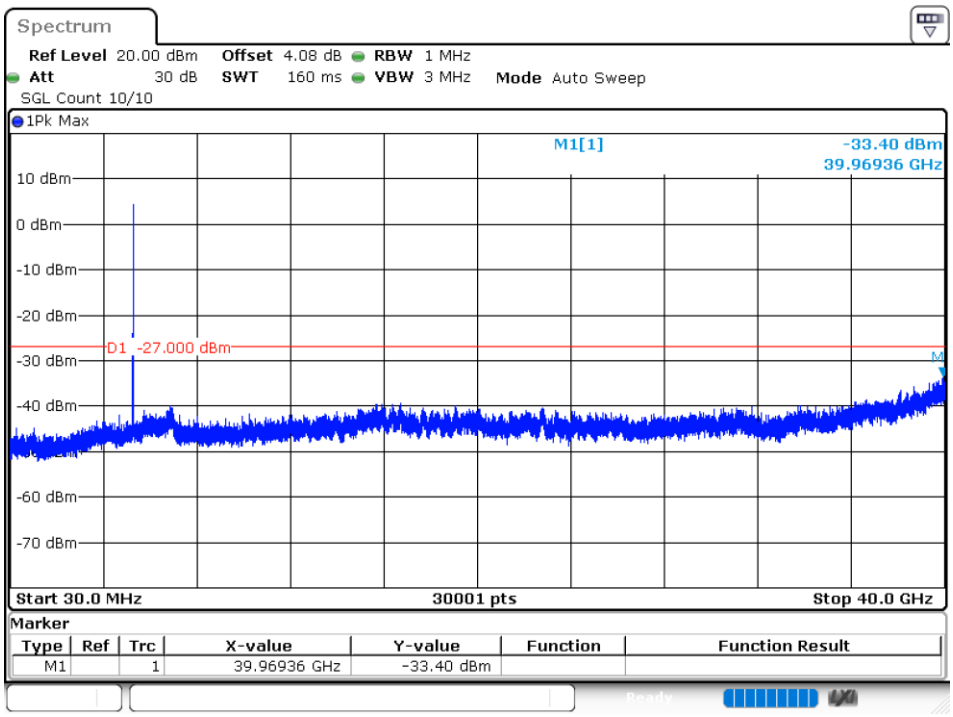
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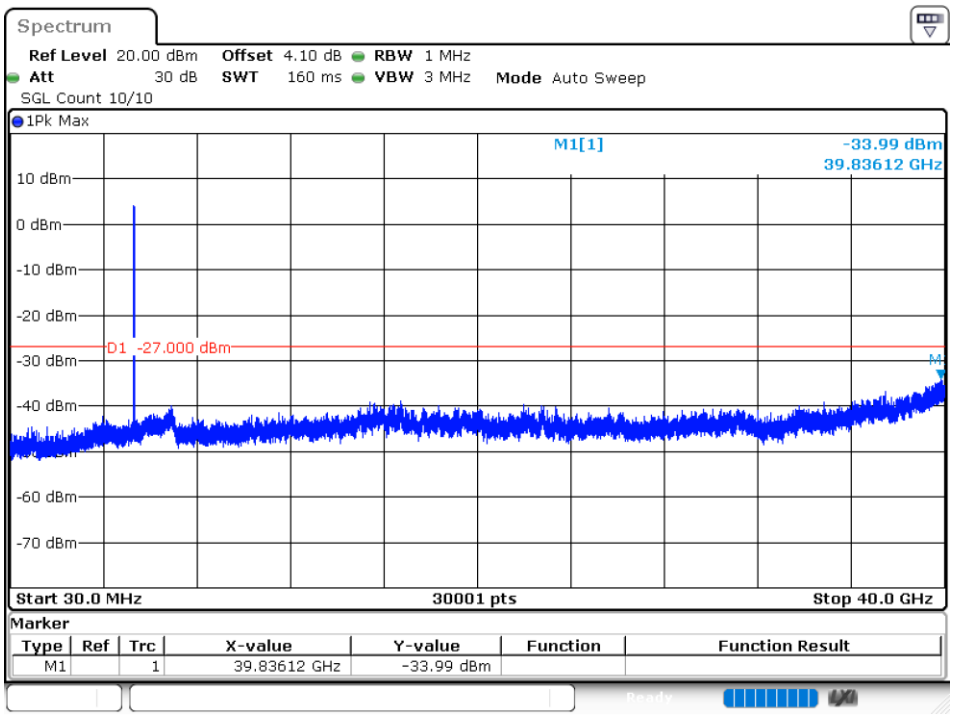
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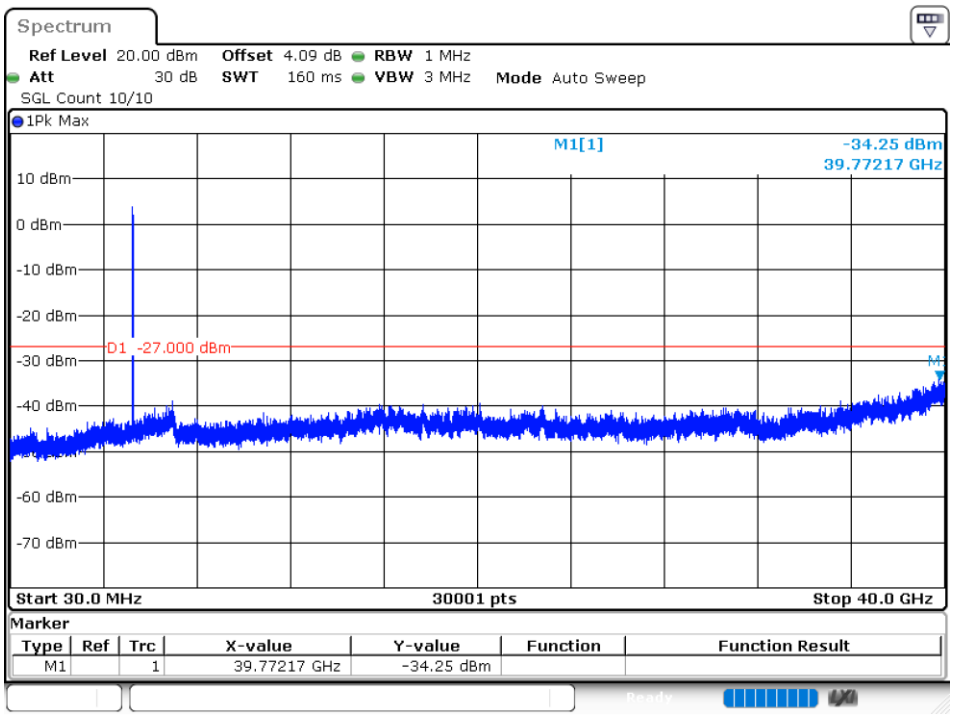
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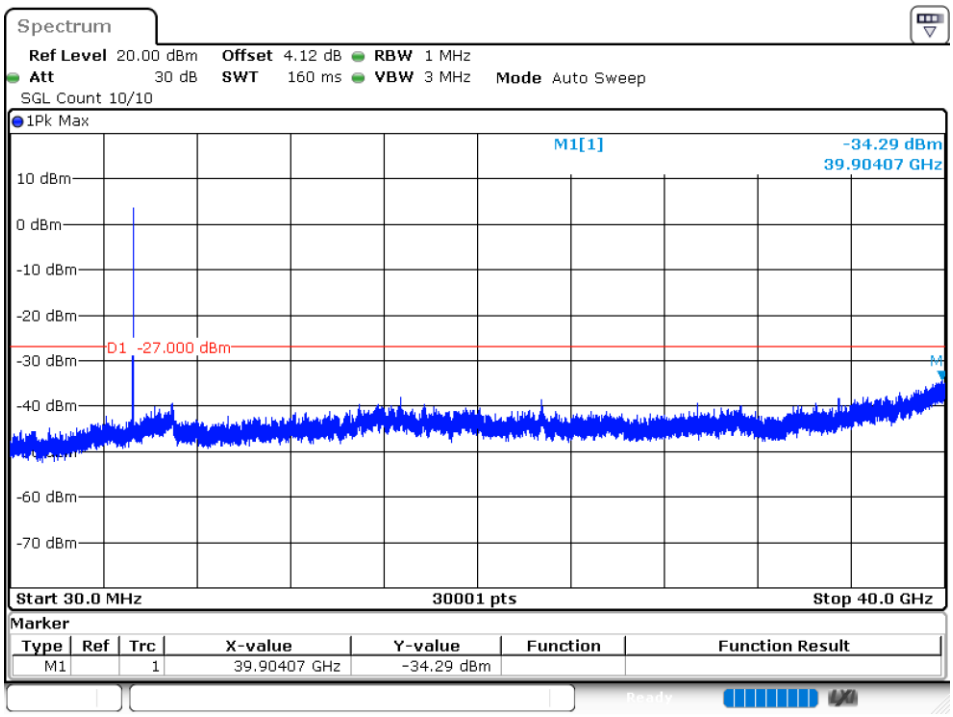
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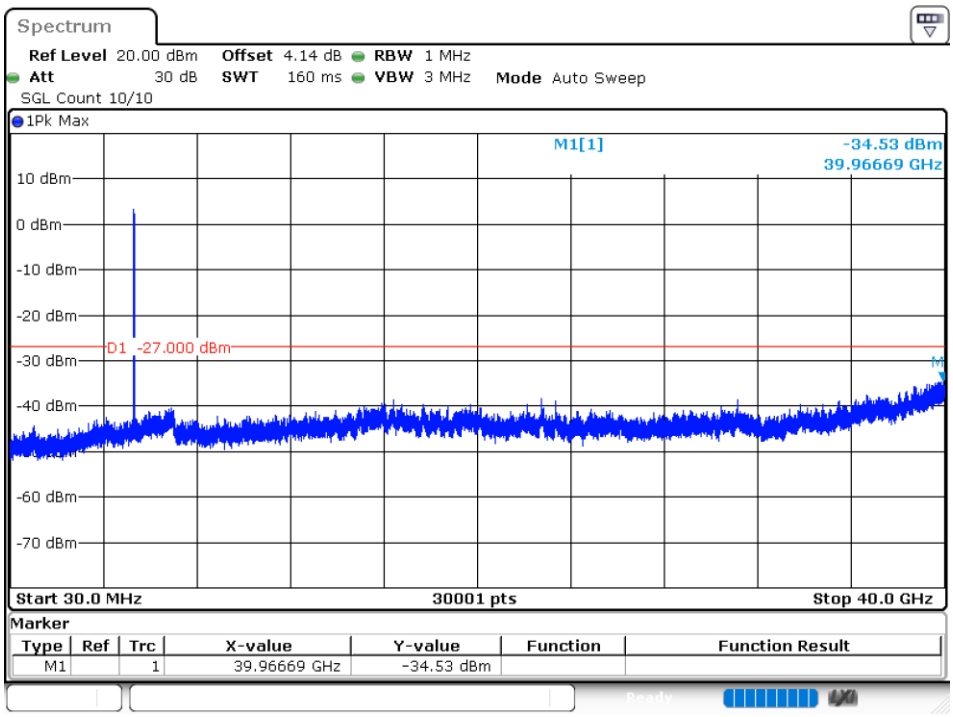
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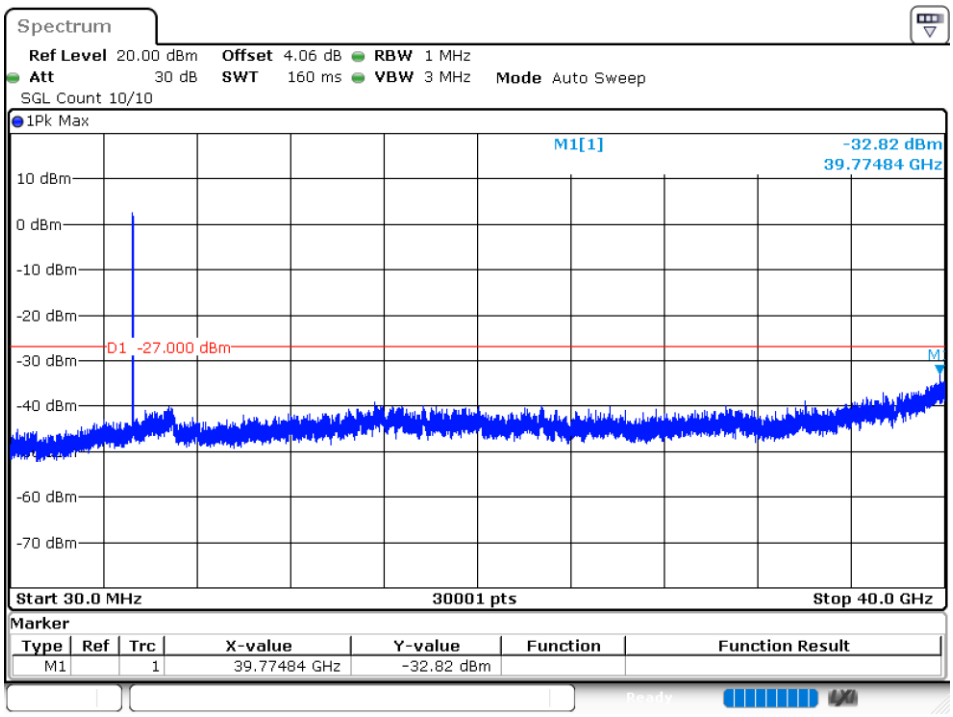
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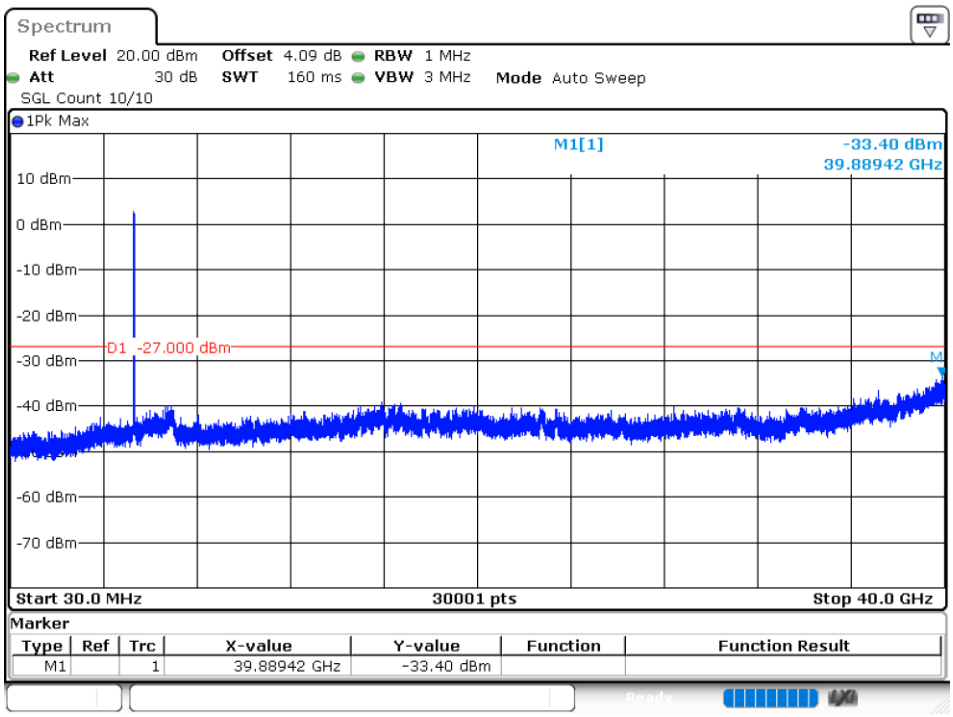
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



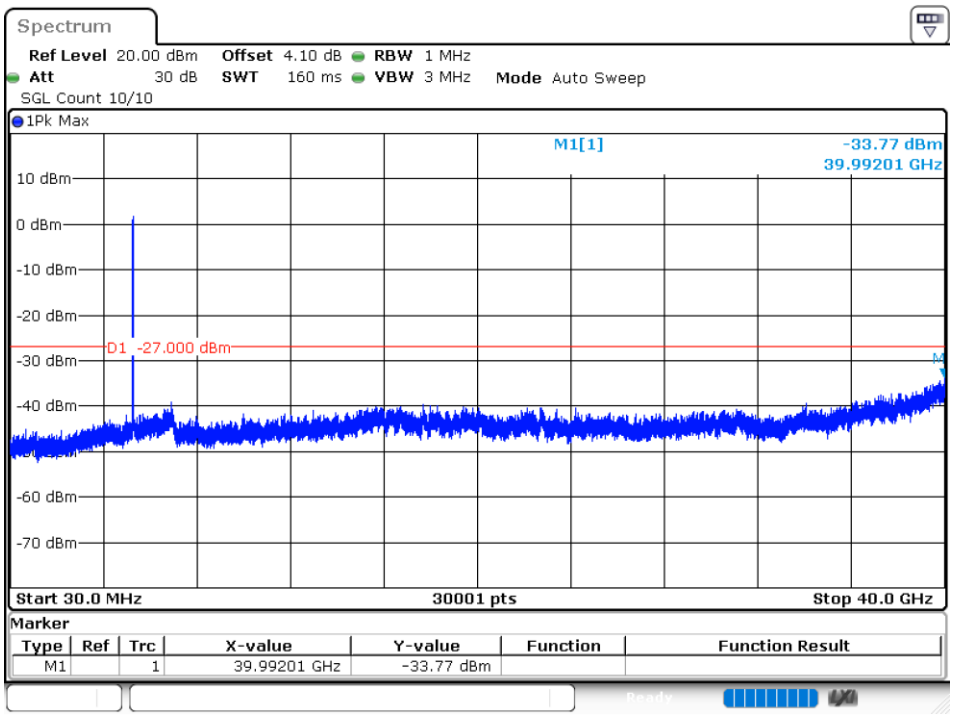
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



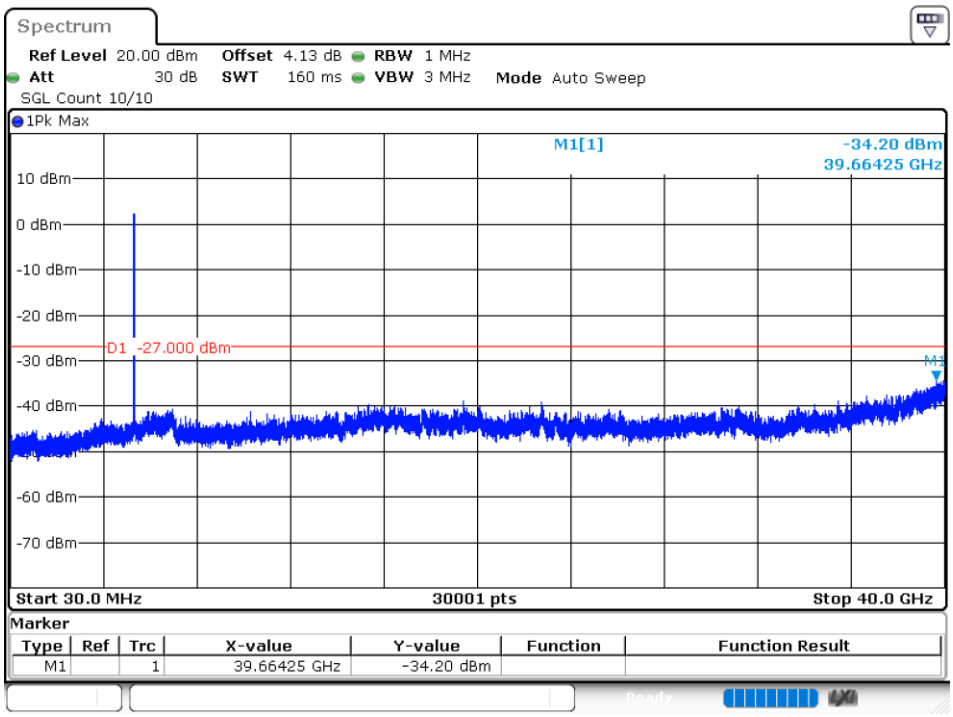
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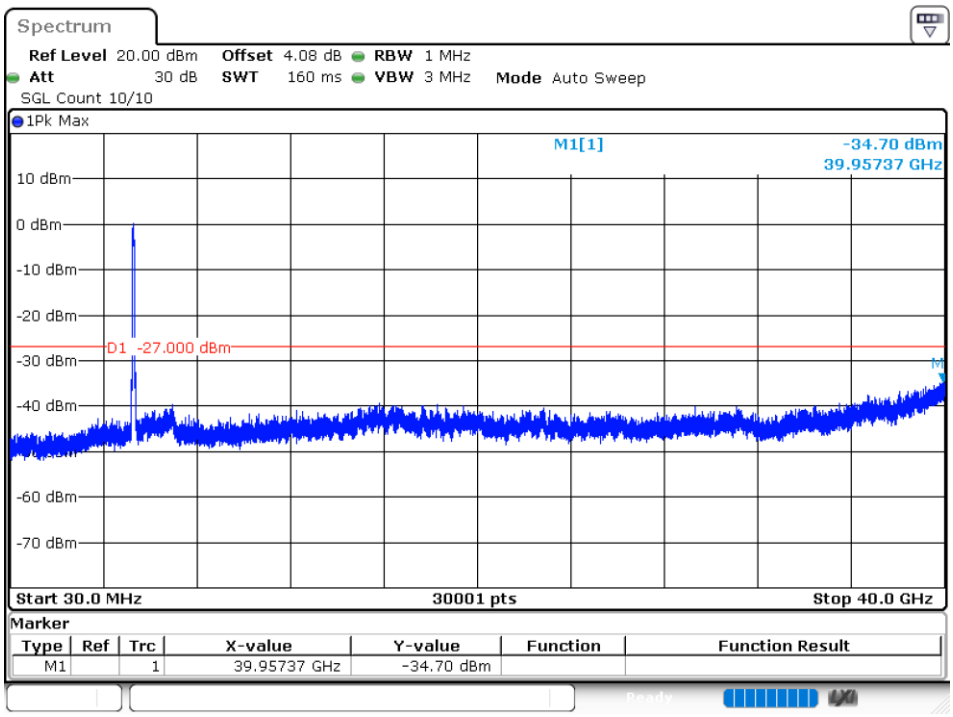
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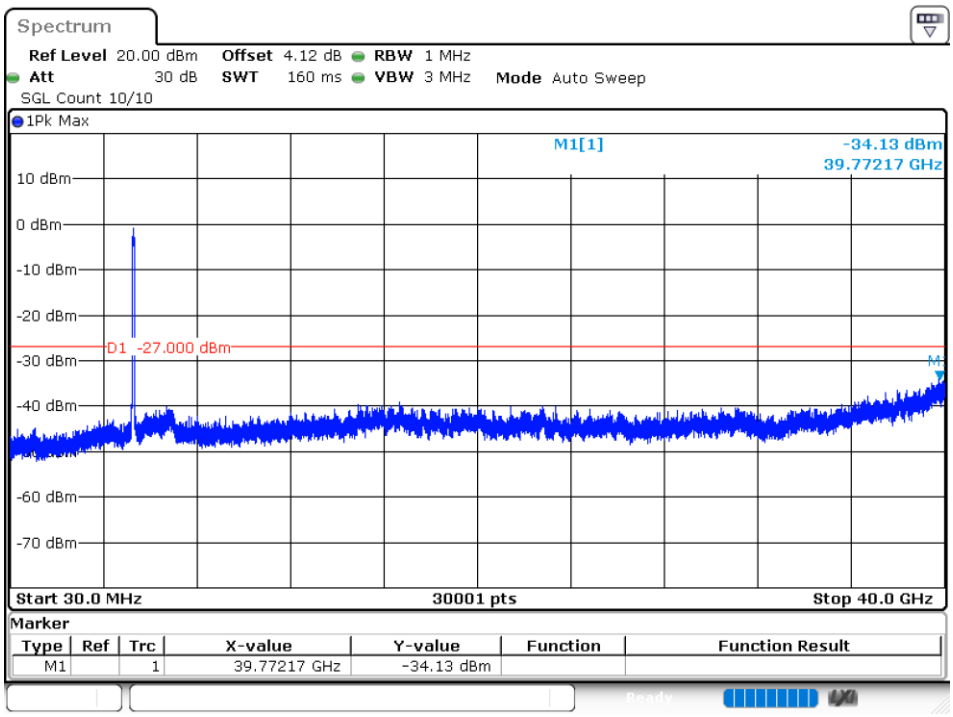
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



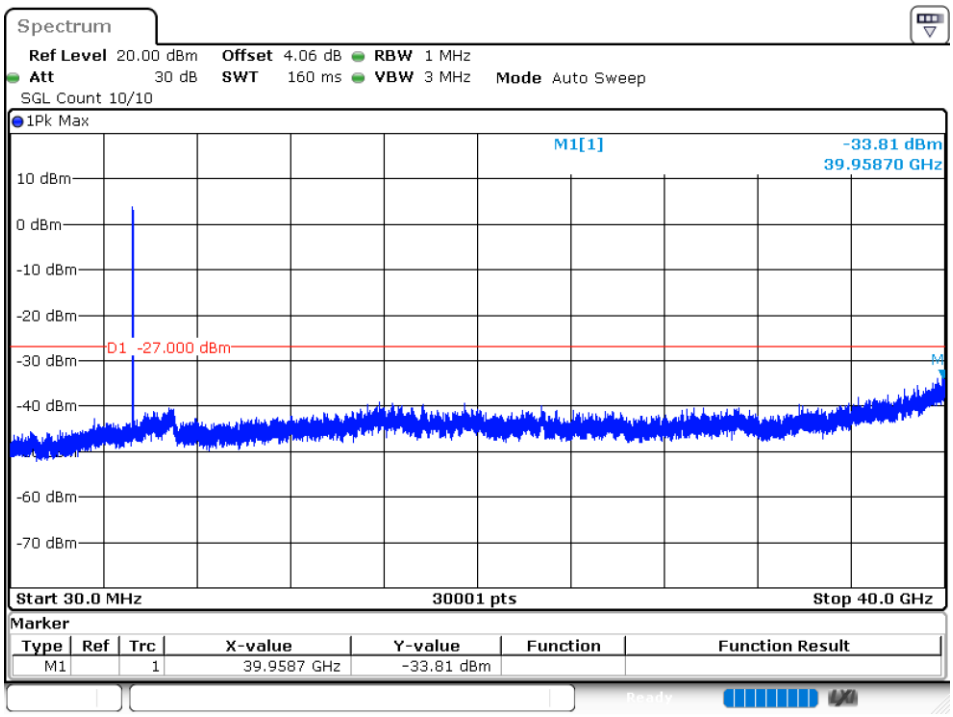
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



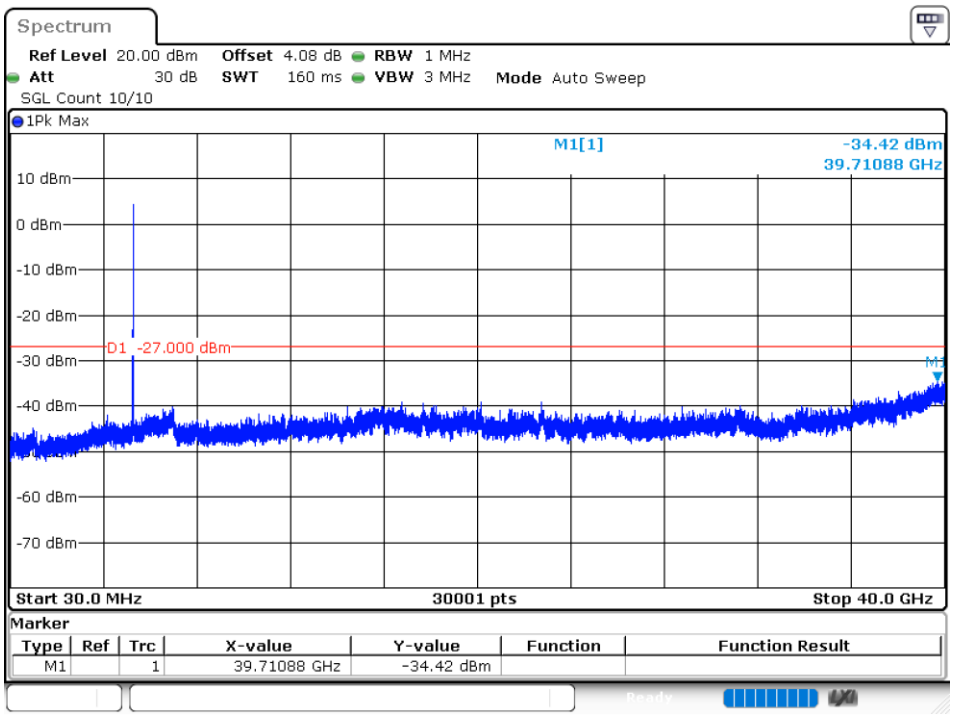
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



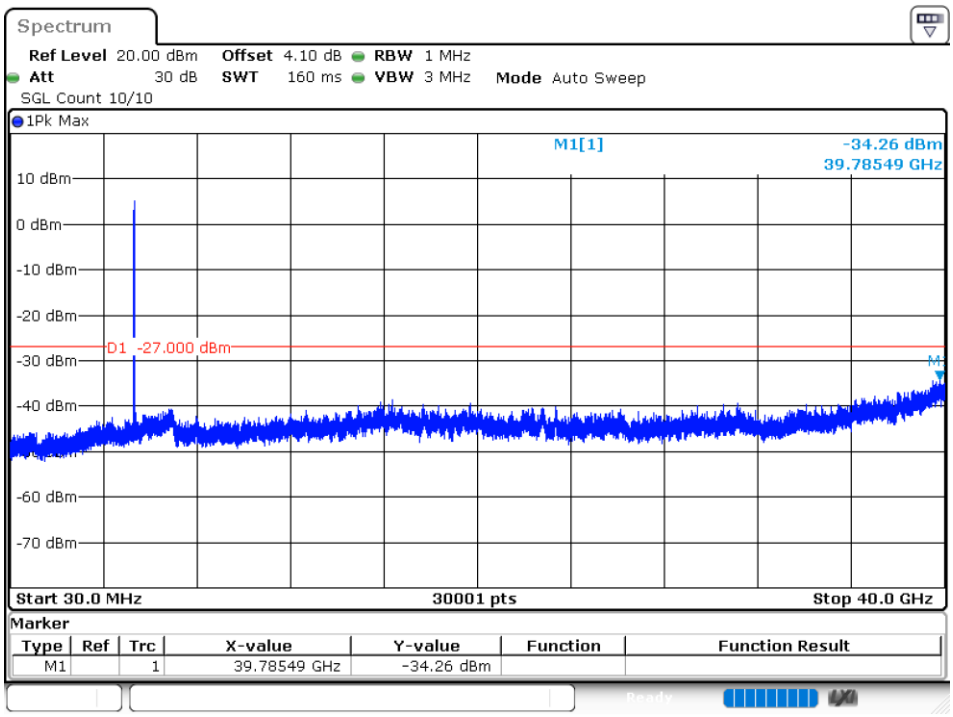
Tx. Spurious NVNT ax20 5260MHz Ant1 Emission



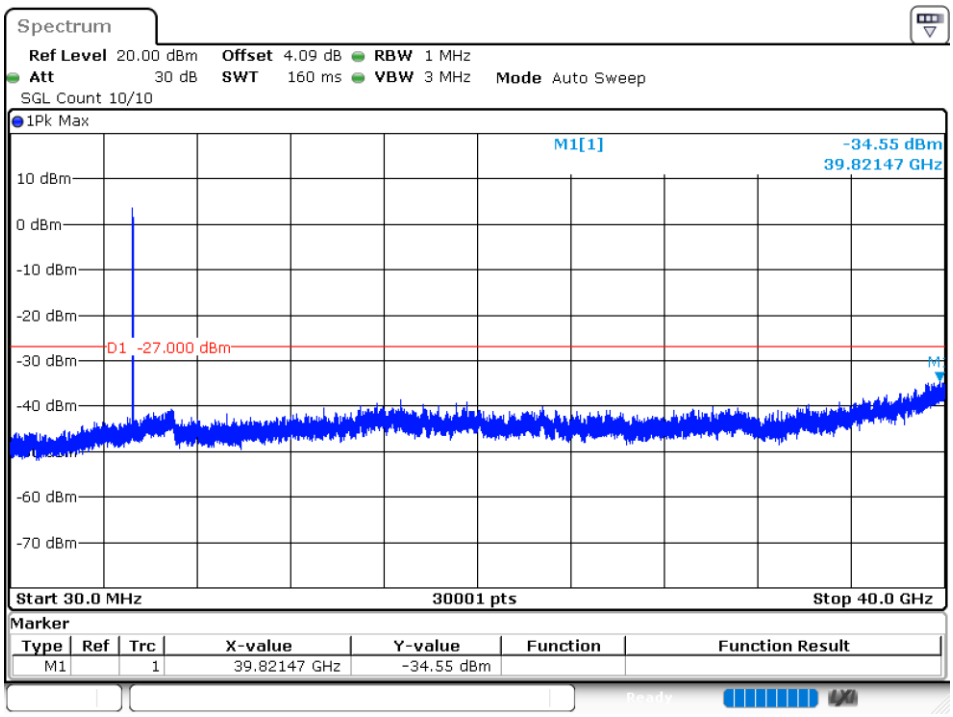
Tx. Spurious NVNT ax20 5280MHz Ant1 Emission



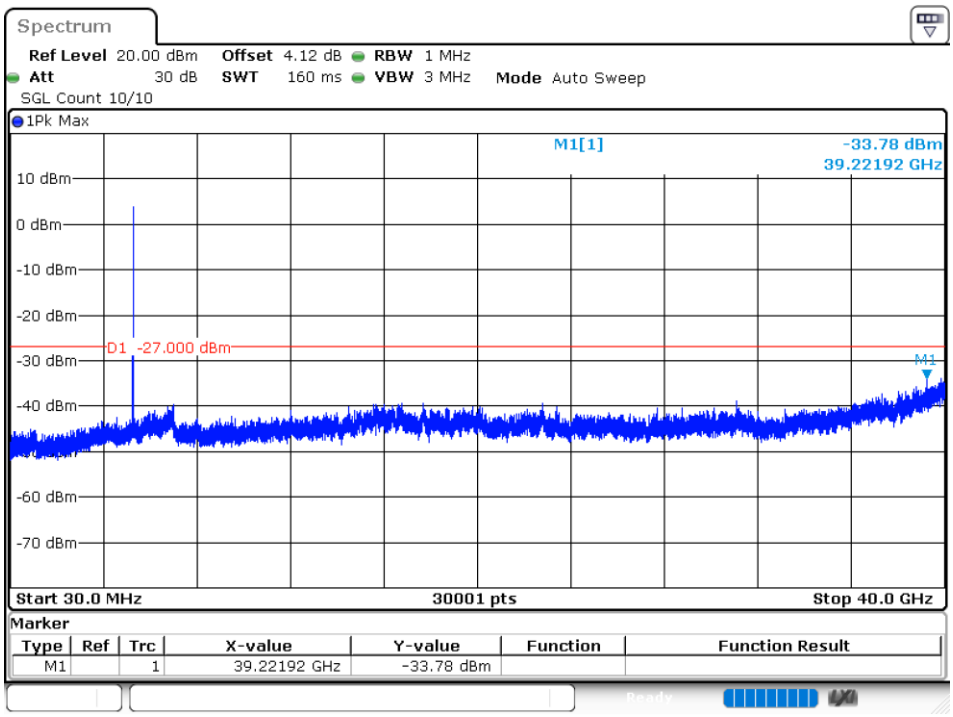
Tx. Spurious NVNT ax20 5320MHz Ant1 Emission



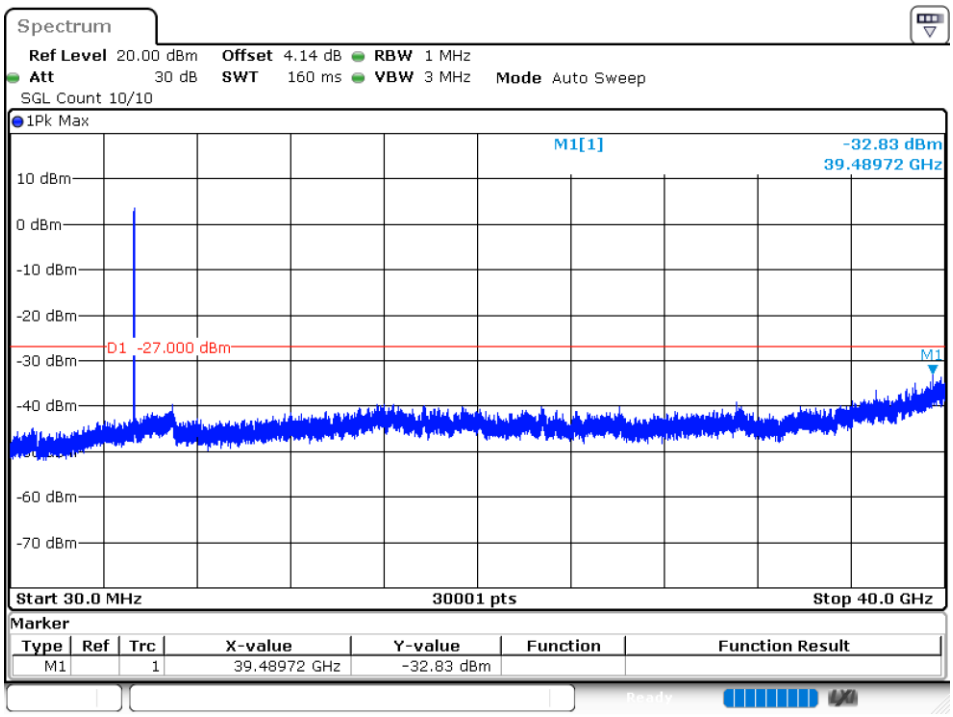
Tx. Spurious NVNT ax20 5260MHz Ant2 Emission



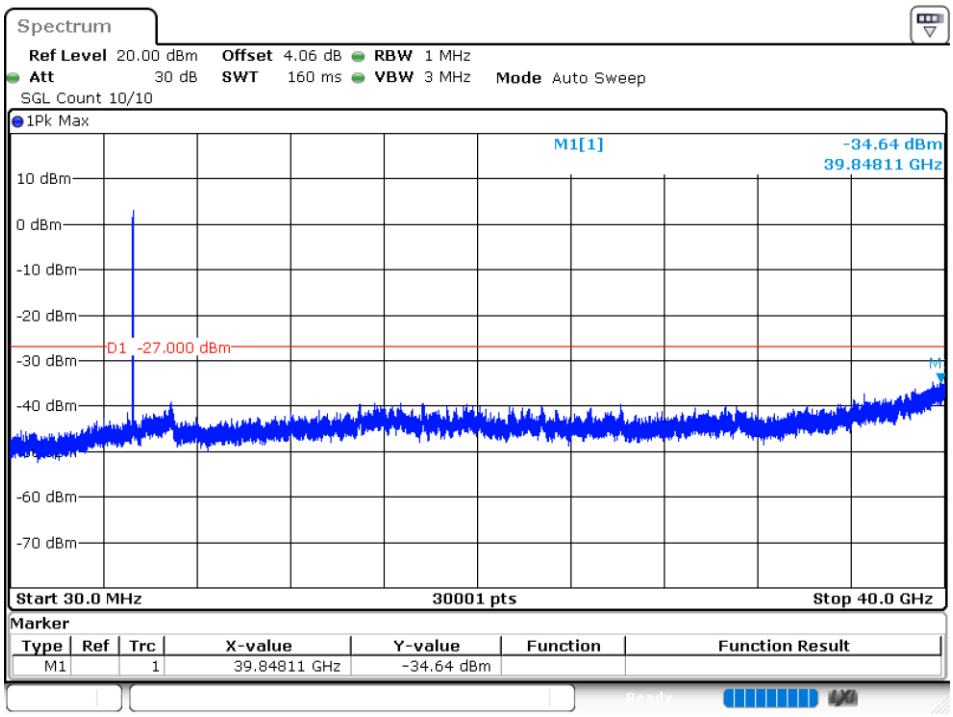
Tx. Spurious NVNT ax20 5280MHz Ant2 Emission



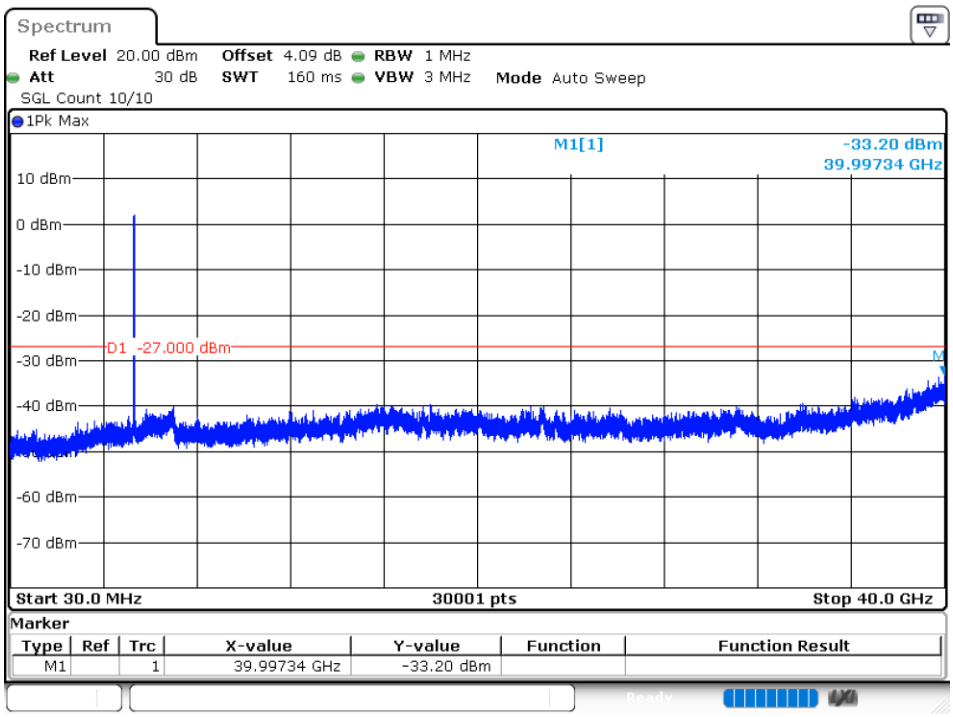
Tx. Spurious NVNT ax20 5320MHz Ant2 Emission



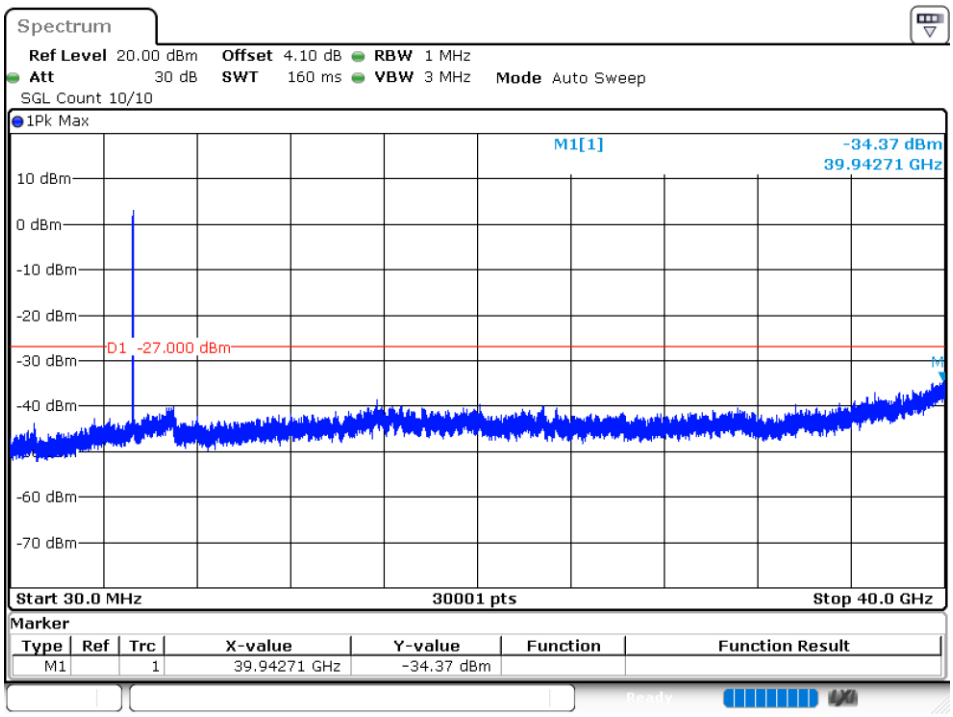
Tx. Spurious NVNT ax40 5270MHz Ant1 Emission



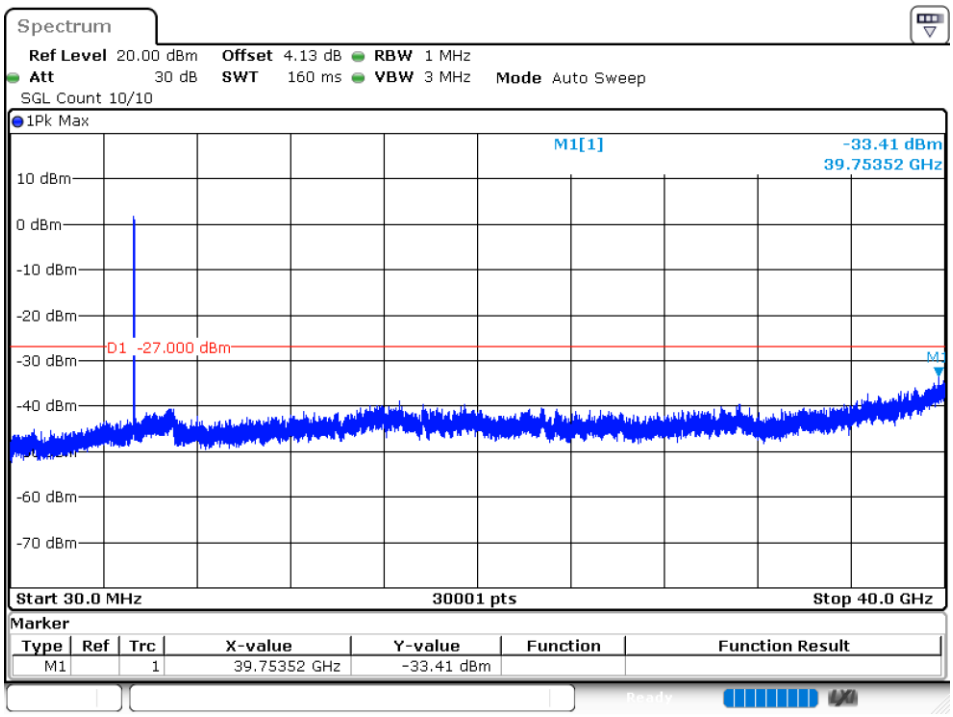
Tx. Spurious NVNT ax40 5310MHz Ant1 Emission



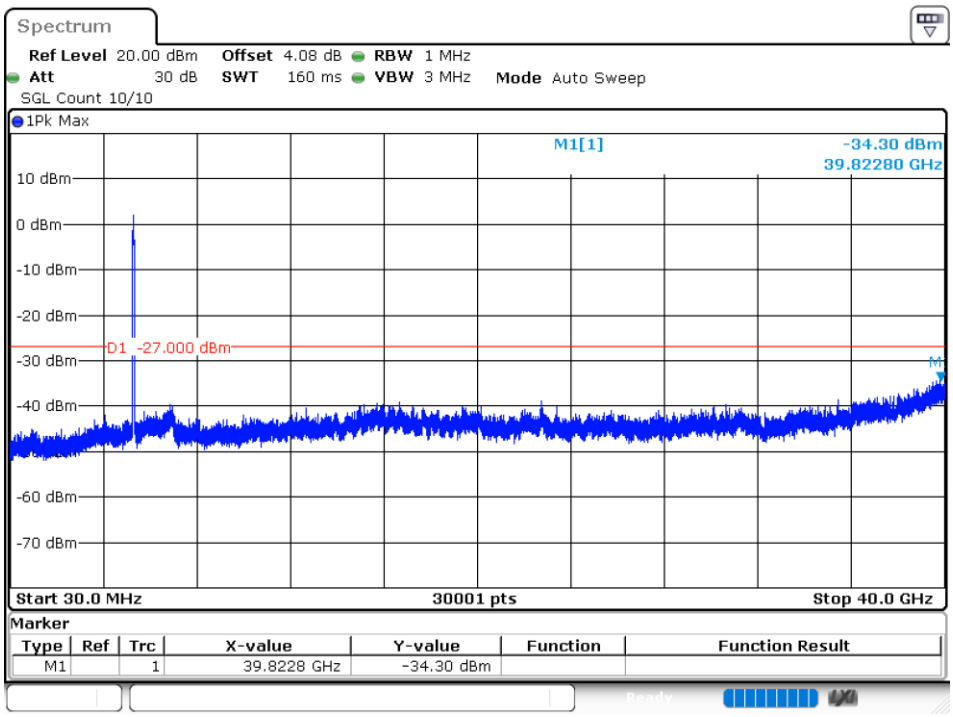
Tx. Spurious NVNT ax40 5270MHz Ant2 Emission



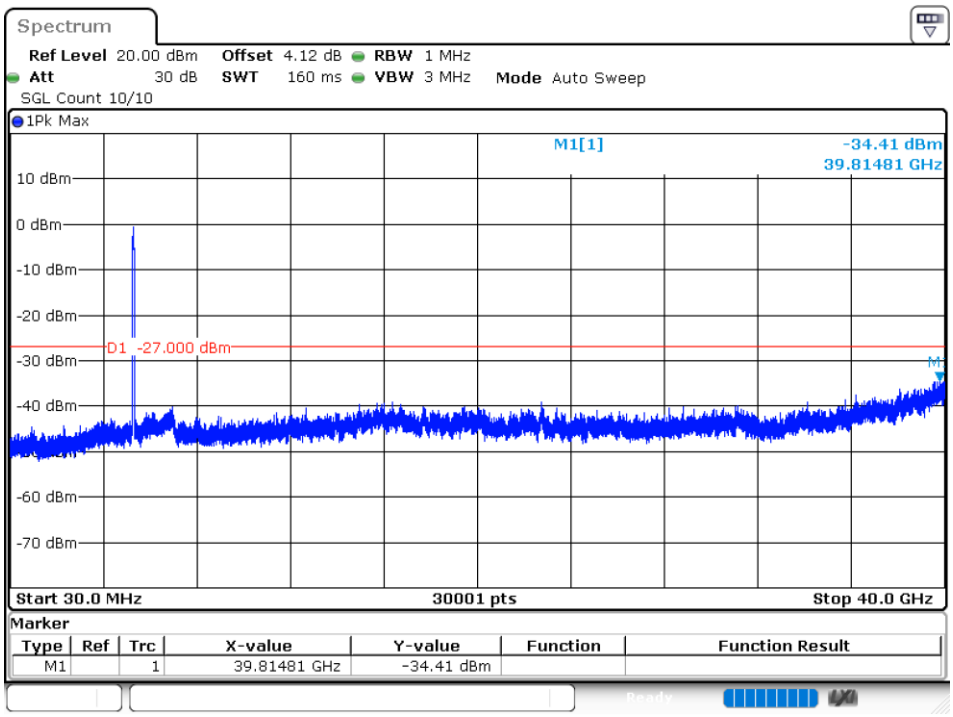
Tx. Spurious NVNT ax40 5310MHz Ant2 Emission



Tx. Spurious NVNT ax80 5290MHz Ant1 Emission



Tx. Spurious NVNT ax80 5290MHz Ant2 Emission



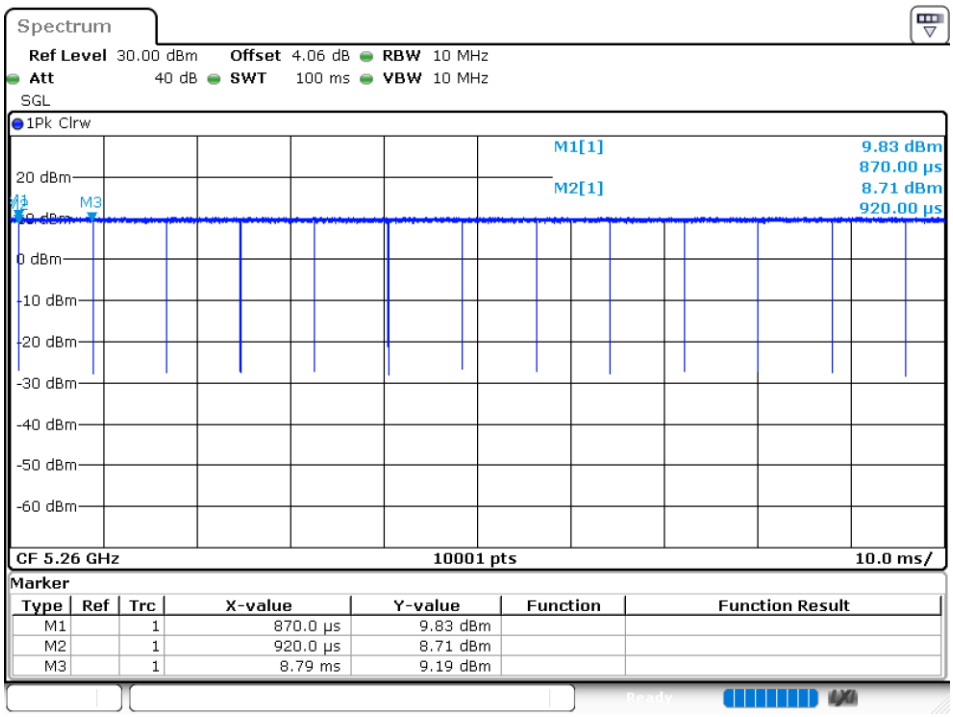
5.3G WIFI MIMO

Duty Cycle

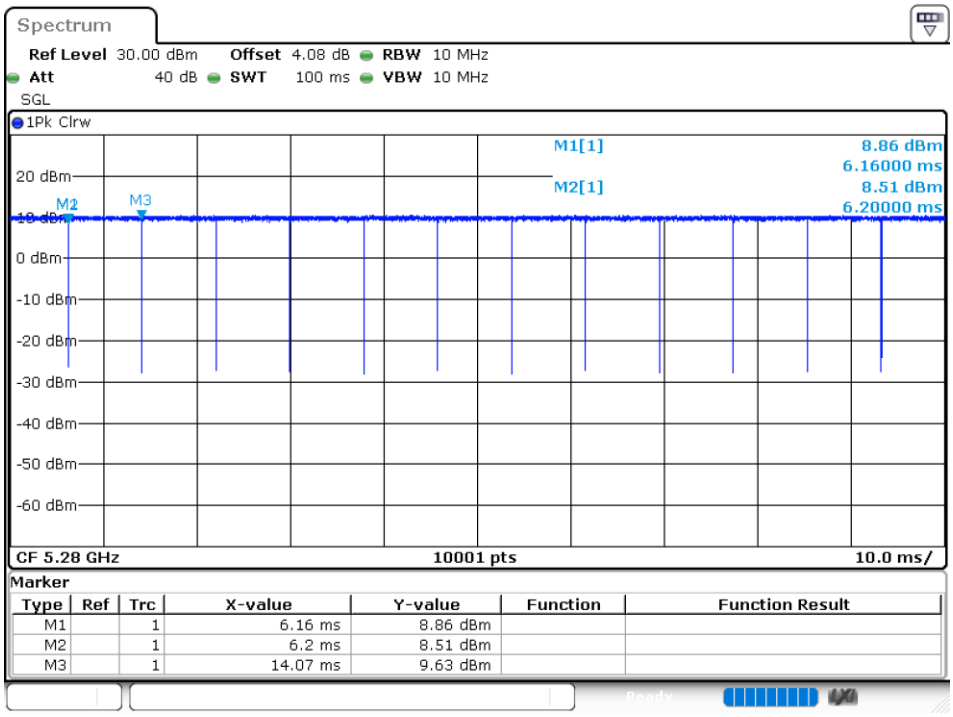
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5260	Sum	99.5	0.02	0.13
NVNT	ac20	5280	Sum	99.54	0.02	0.13
NVNT	ac20	5320	Sum	99.54	0.02	0.13
NVNT	ac40	5270	Sum	99.51	0.02	0.13
NVNT	ac40	5310	Sum	99.46	0.02	0.13
NVNT	ac80	5290	Sum	99.45	0.02	0.13
NVNT	ax20	5260	Sum	99.57	0.02	0.13
NVNT	ax20	5280	Sum	99.54	0.02	0.13
NVNT	ax20	5320	Sum	99.53	0.02	0.13
NVNT	ax40	5270	Sum	99.52	0.02	0.13
NVNT	ax40	5310	Sum	99.46	0.02	0.13
NVNT	ax80	5290	Sum	99.46	0.02	0.13
NVNT	n20	5260	Sum	99.53	0.02	0.13
NVNT	n20	5280	Sum	99.51	0.02	0.13
NVNT	n20	5320	Sum	99.52	0.02	0.13
NVNT	n40	5270	Sum	99.53	0.02	0.13
NVNT	n40	5310	Sum	99.49	0.02	0.13

Test Graphs

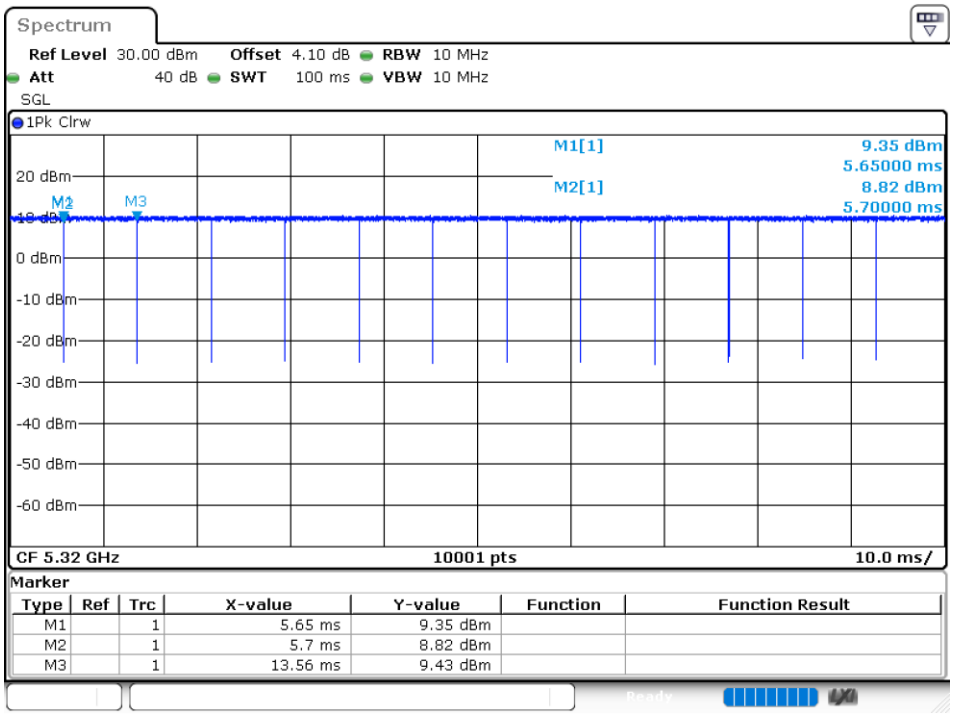
Duty Cycle NVNT ac20 5260MHz Sum



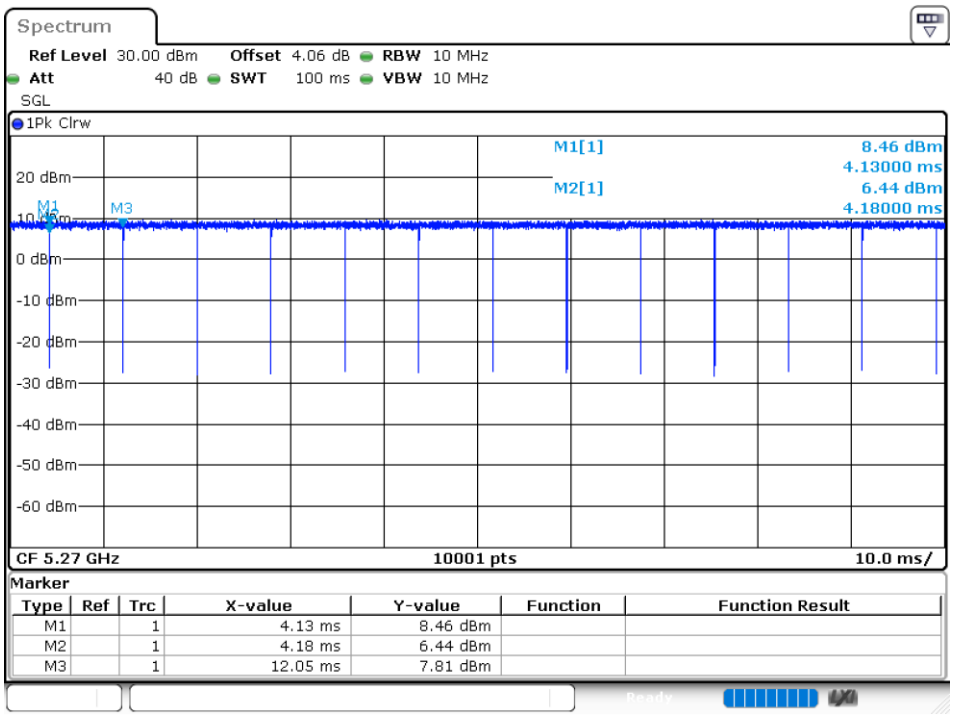
Duty Cycle NVNT ac20 5280MHz Sum



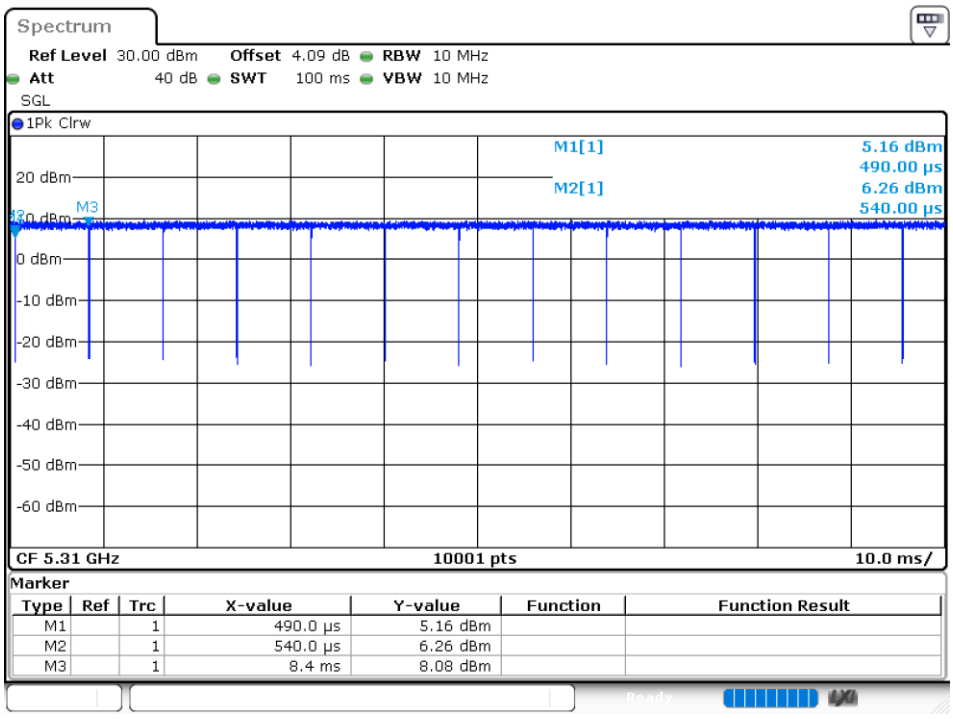
Duty Cycle NVNT ac20 5320MHz Sum



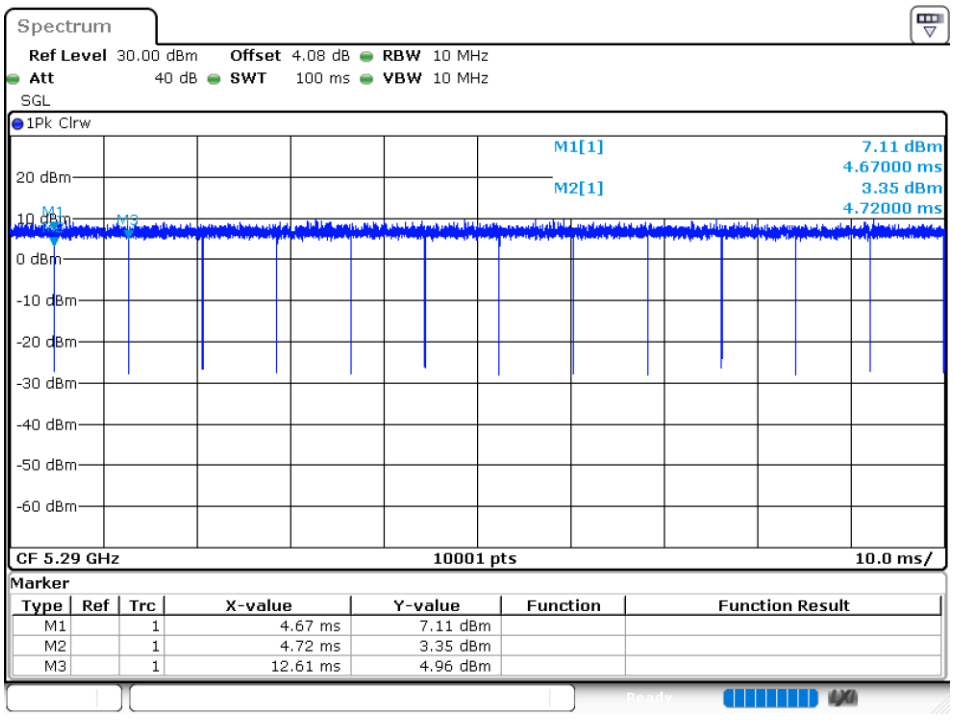
Duty Cycle NVNT ac40 5270MHz Sum



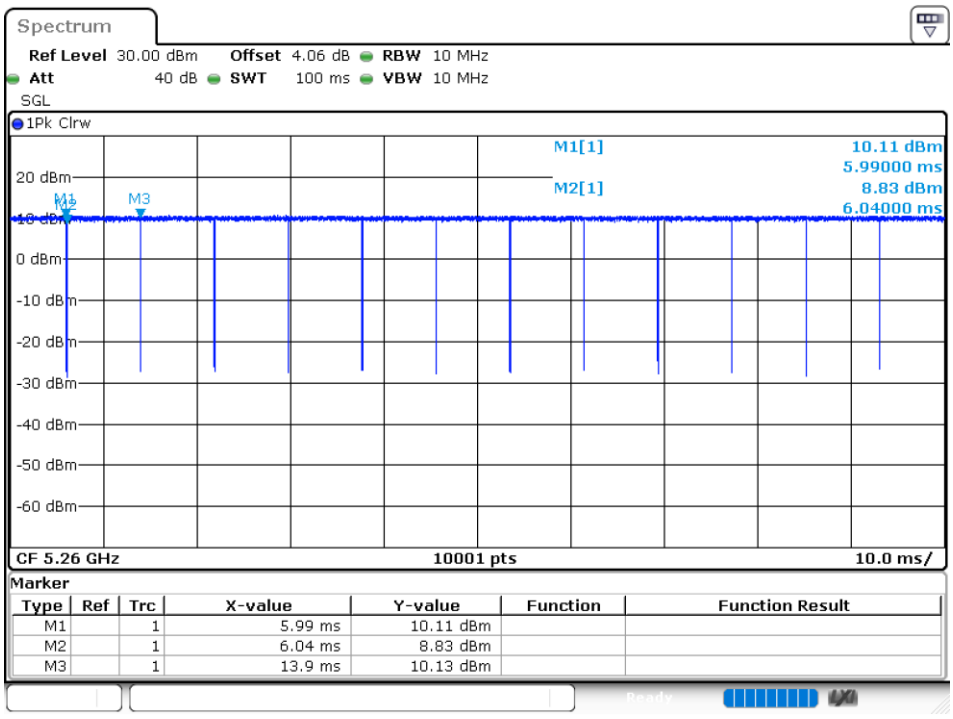
Duty Cycle NVNT ac40 5310MHz Sum



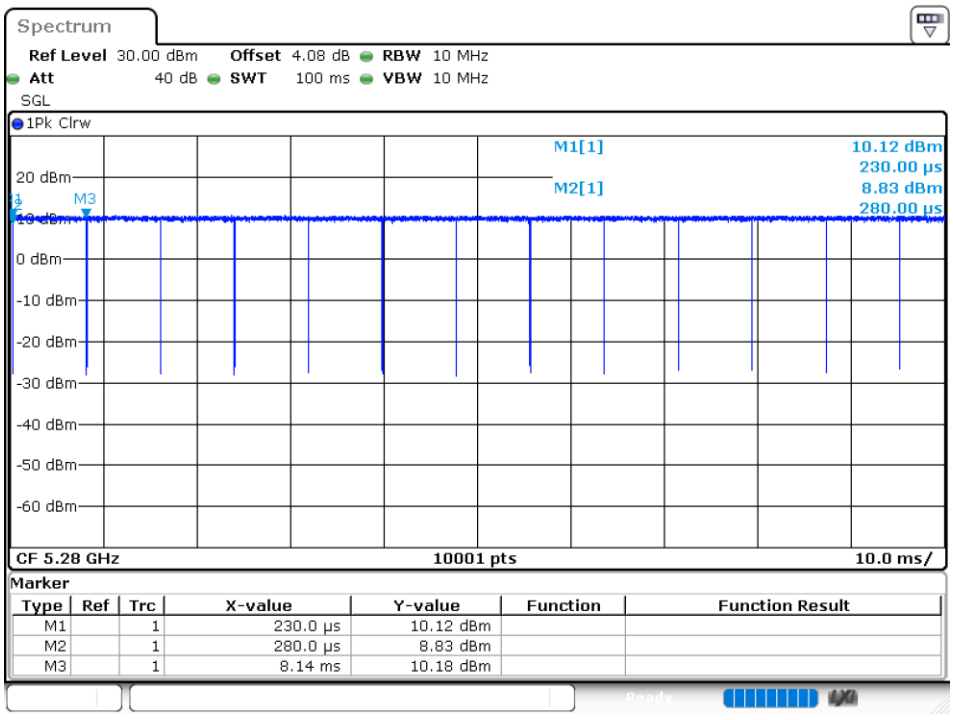
Duty Cycle NVNT ac80 5290MHz Sum



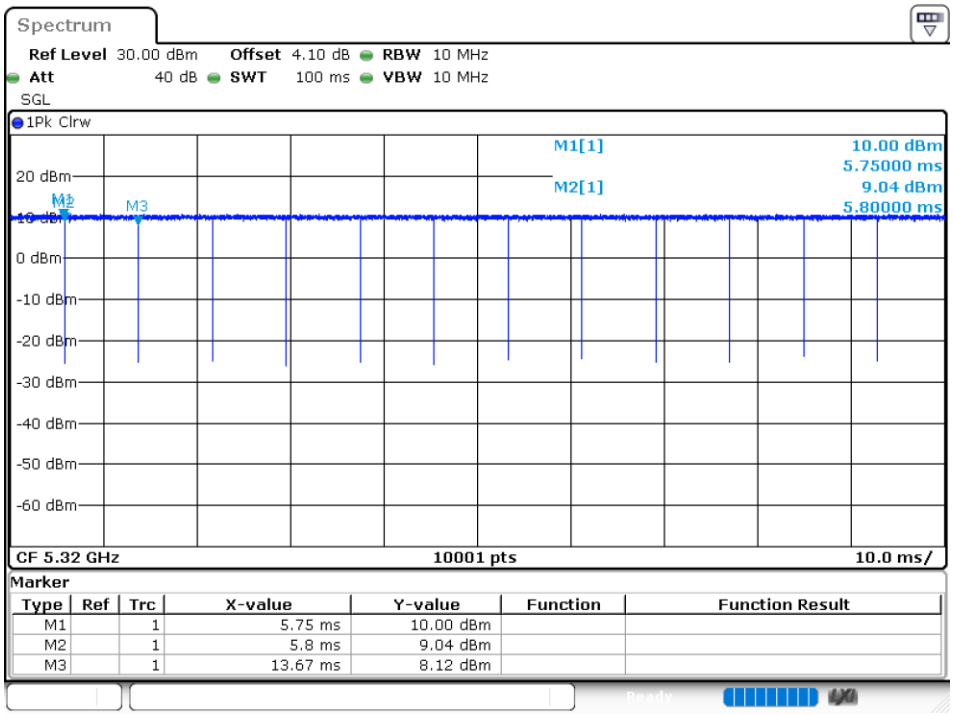
Duty Cycle NVNT ax20 5260MHz Sum



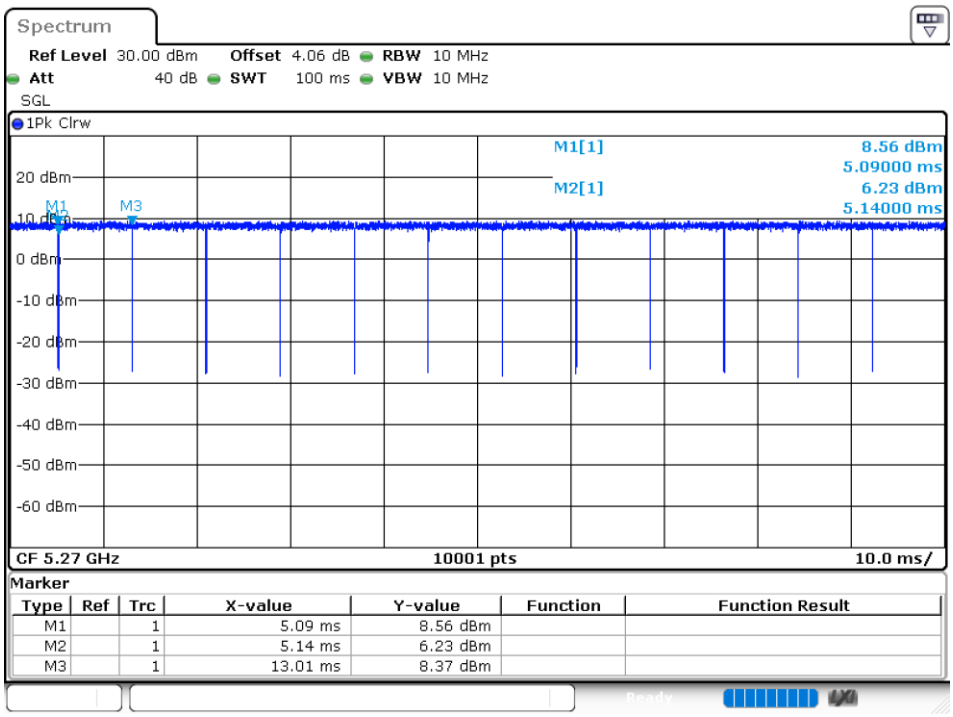
Duty Cycle NVNT ax20 5280MHz Sum



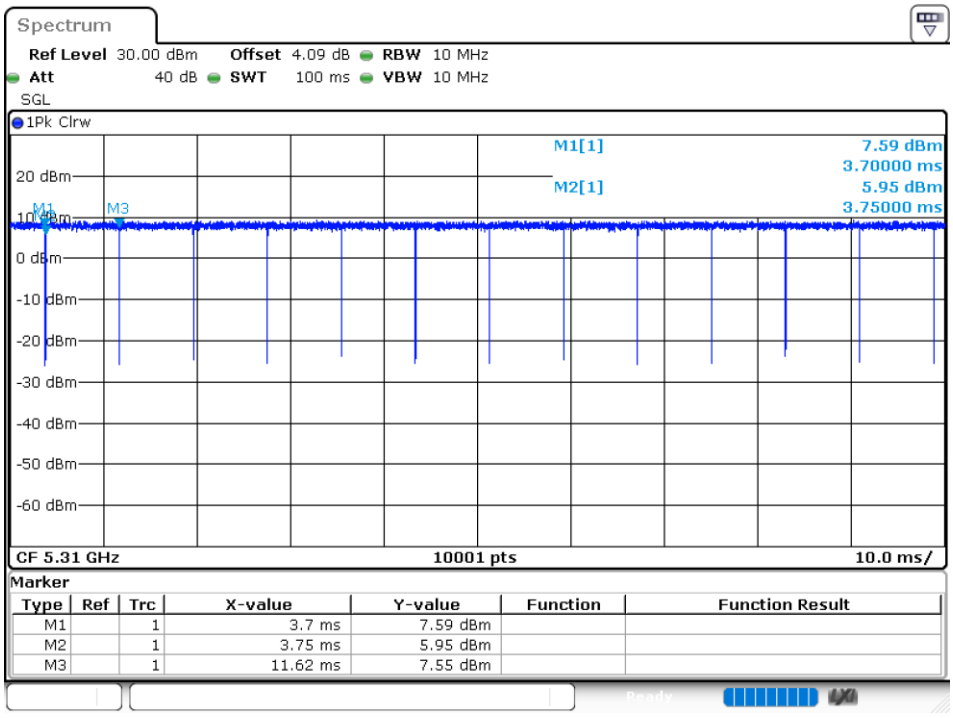
Duty Cycle NVNT ax20 5320MHz Sum



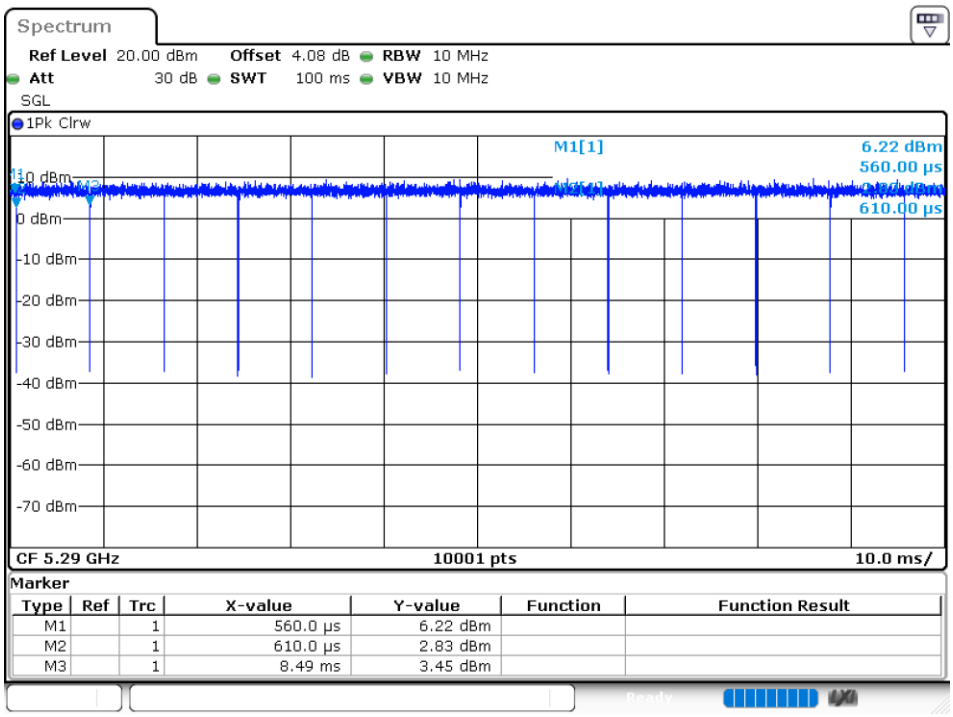
Duty Cycle NVNT ax40 5270MHz Sum



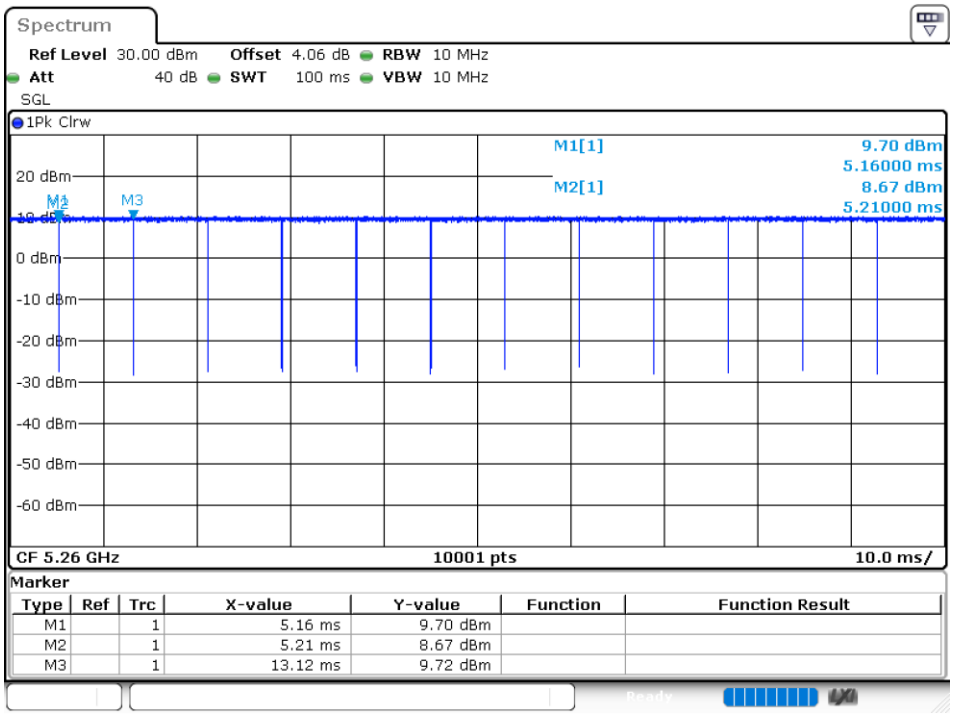
Duty Cycle NVNT ax40 5310MHz Sum



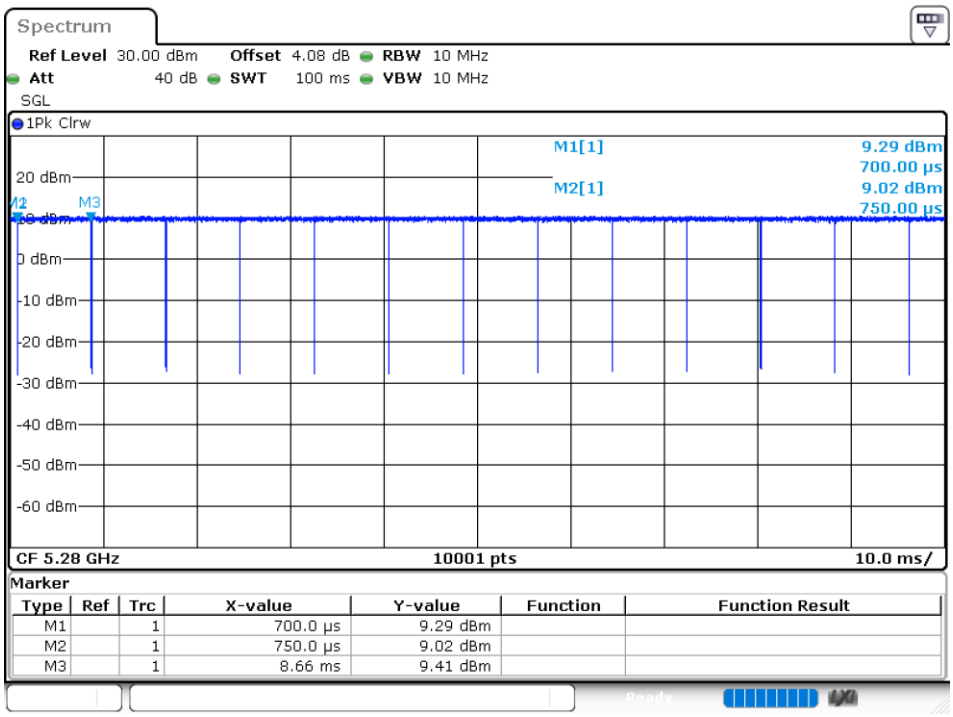
Duty Cycle NVNT ax80 5290MHz Sum



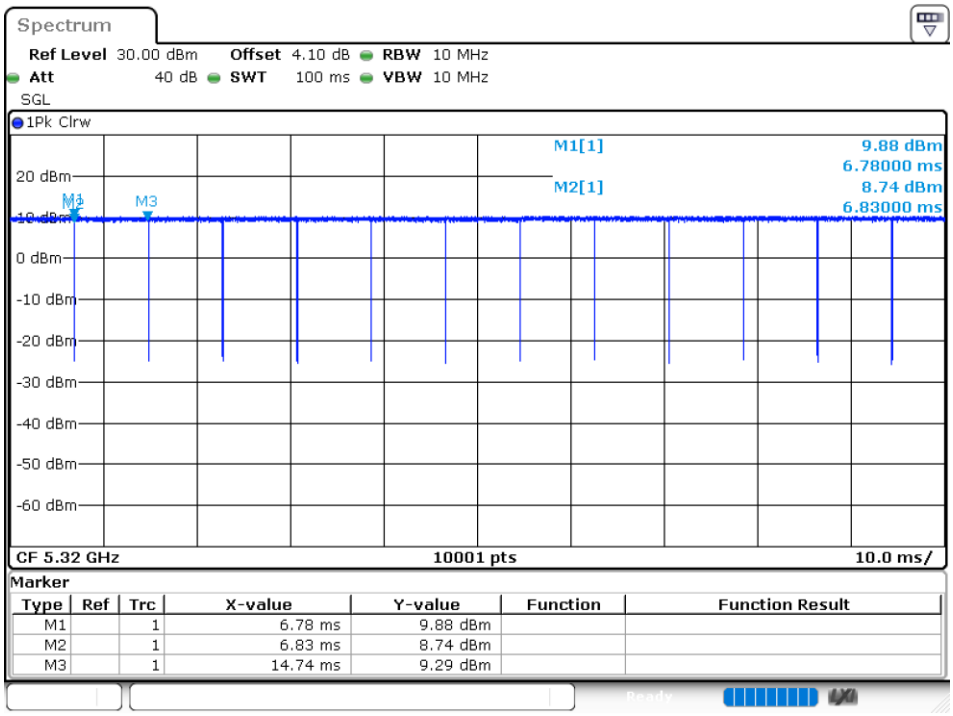
Duty Cycle NVNT n20 5260MHz Sum



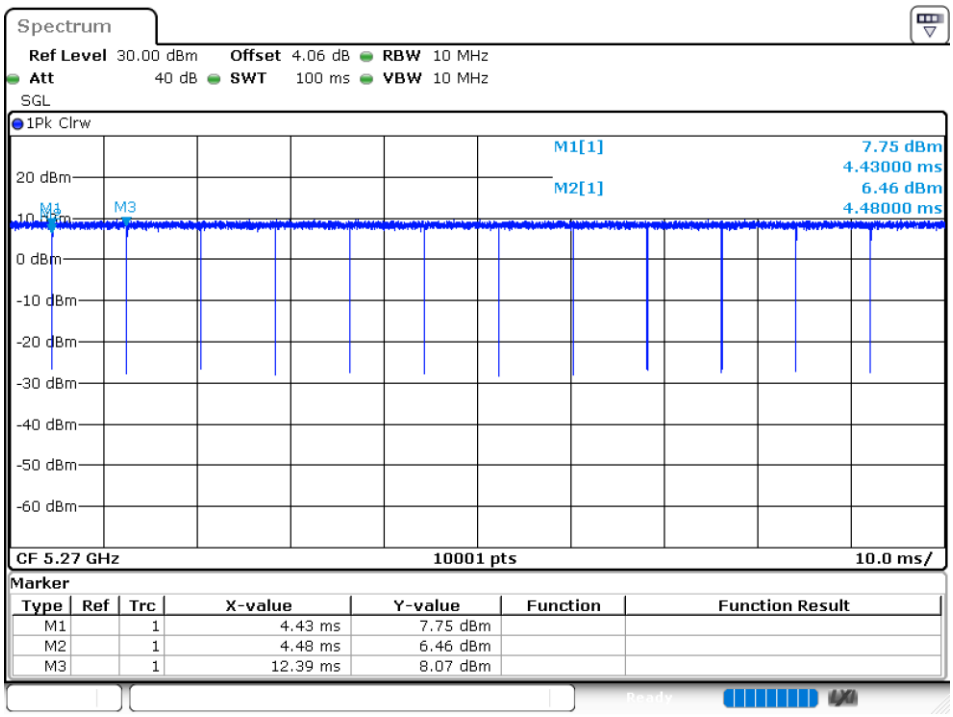
Duty Cycle NVNT n20 5280MHz Sum



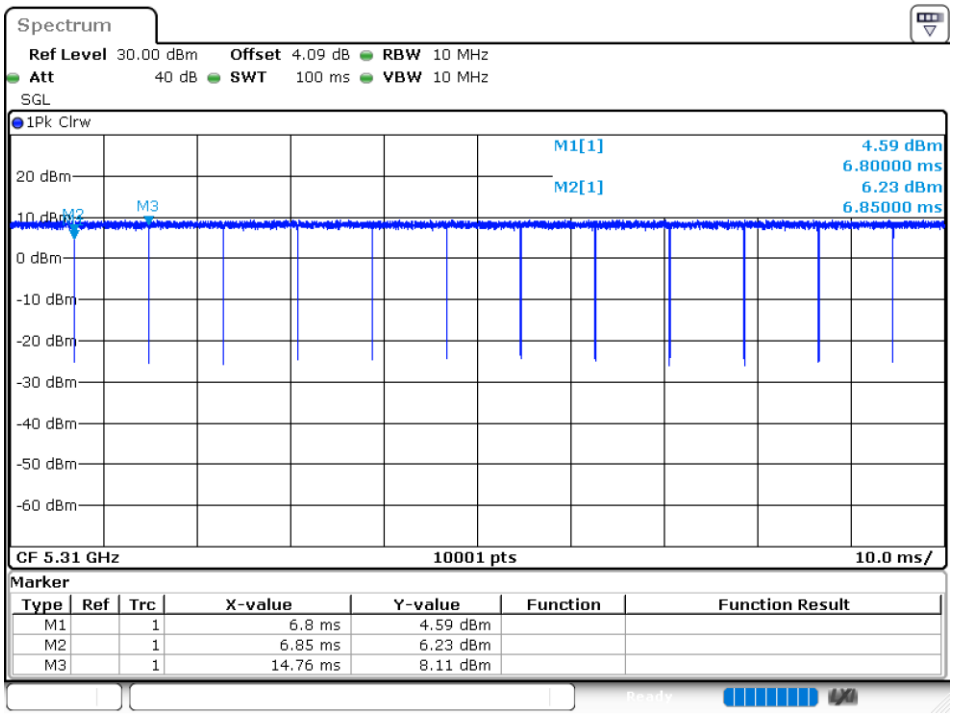
Duty Cycle NVNT n20 5320MHz Sum



Duty Cycle NVNT n40 5270MHz Sum



Duty Cycle NVNT n40 5310MHz Sum



Maximum Conducted Output Power

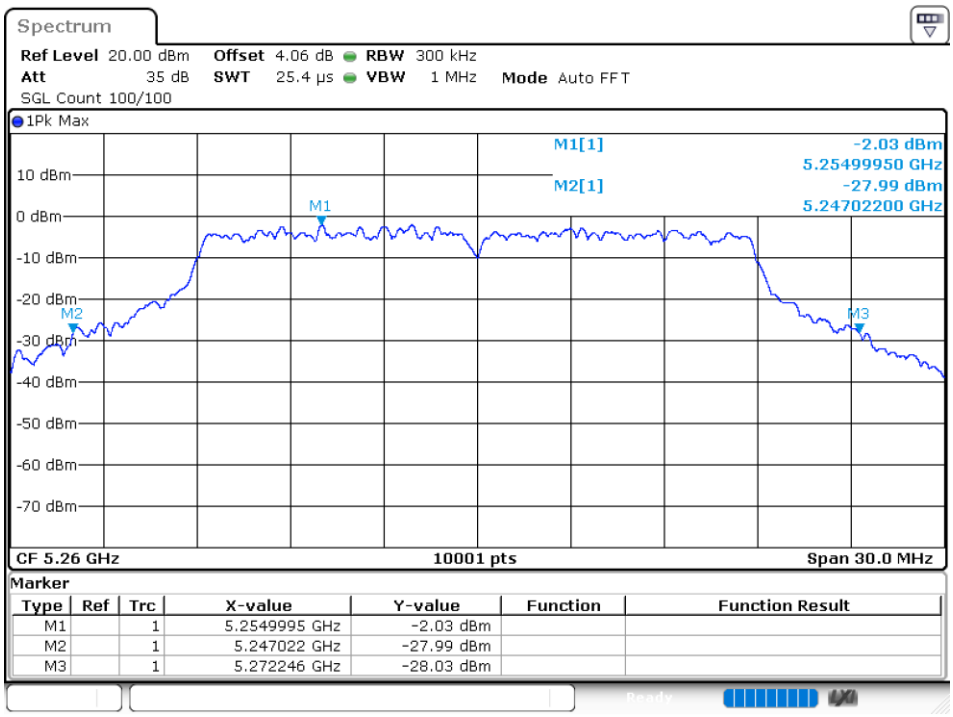
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	8.7	23.58	Pass
NVNT	ac20	5260	Ant2	8.49	23.58	Pass
NVNT	ac20	5260	Sum	11.61	23.58	Pass
NVNT	ac20	5280	Ant1	8.49	23.58	Pass
NVNT	ac20	5280	Ant2	8.55	23.58	Pass
NVNT	ac20	5280	Sum	11.53	23.58	Pass
NVNT	ac20	5320	Ant1	8.79	23.58	Pass
NVNT	ac20	5320	Ant2	8.71	23.58	Pass
NVNT	ac20	5320	Sum	11.76	23.58	Pass
NVNT	ac40	5270	Ant1	8.95	23.58	Pass
NVNT	ac40	5270	Ant2	9.05	23.58	Pass
NVNT	ac40	5270	Sum	12.01	23.58	Pass
NVNT	ac40	5310	Ant1	9.4	23.58	Pass
NVNT	ac40	5310	Ant2	9.29	23.58	Pass
NVNT	ac40	5310	Sum	12.36	23.58	Pass
NVNT	ac80	5290	Ant1	9.45	23.58	Pass
NVNT	ac80	5290	Ant2	9.33	23.58	Pass
NVNT	ac80	5290	Sum	12.4	23.58	Pass
NVNT	ax20	5260	Ant1	8.62	23.58	Pass
NVNT	ax20	5260	Ant2	8.67	23.58	Pass
NVNT	ax20	5260	Sum	11.66	23.58	Pass
NVNT	ax20	5280	Ant1	8.67	23.58	Pass
NVNT	ax20	5280	Ant2	8.77	23.58	Pass
NVNT	ax20	5280	Sum	11.73	23.58	Pass
NVNT	ax20	5320	Ant1	8.99	23.58	Pass
NVNT	ax20	5320	Ant2	8.85	23.58	Pass
NVNT	ax20	5320	Sum	11.93	23.58	Pass
NVNT	ax40	5270	Ant1	8.9	23.58	Pass
NVNT	ax40	5270	Ant2	8.78	23.58	Pass
NVNT	ax40	5270	Sum	11.85	23.58	Pass
NVNT	ax40	5310	Ant1	9.03	23.58	Pass
NVNT	ax40	5310	Ant2	9.01	23.58	Pass
NVNT	ax40	5310	Sum	12.03	23.58	Pass
NVNT	ax80	5290	Ant1	9.08	23.58	Pass
NVNT	ax80	5290	Ant2	9.22	23.58	Pass
NVNT	ax80	5290	Sum	12.16	23.58	Pass
NVNT	n20	5260	Ant1	8.32	23.58	Pass
NVNT	n20	5260	Ant2	8.45	23.58	Pass
NVNT	n20	5260	Sum	11.4	23.58	Pass
NVNT	n20	5280	Ant1	8.32	23.58	Pass

NVNT	n20	5280	Ant2	8.59	23.58	Pass
NVNT	n20	5280	Sum	11.47	23.58	Pass
NVNT	n20	5320	Ant1	8.78	23.58	Pass
NVNT	n20	5320	Ant2	8.7	23.58	Pass
NVNT	n20	5320	Sum	11.75	23.58	Pass
NVNT	n40	5270	Ant1	9.13	23.58	Pass
NVNT	n40	5270	Ant2	9.08	23.58	Pass
NVNT	n40	5270	Sum	12.12	23.58	Pass
NVNT	n40	5310	Ant1	9.27	23.58	Pass
NVNT	n40	5310	Ant2	9.24	23.58	Pass
NVNT	n40	5310	Sum	12.27	23.58	Pass

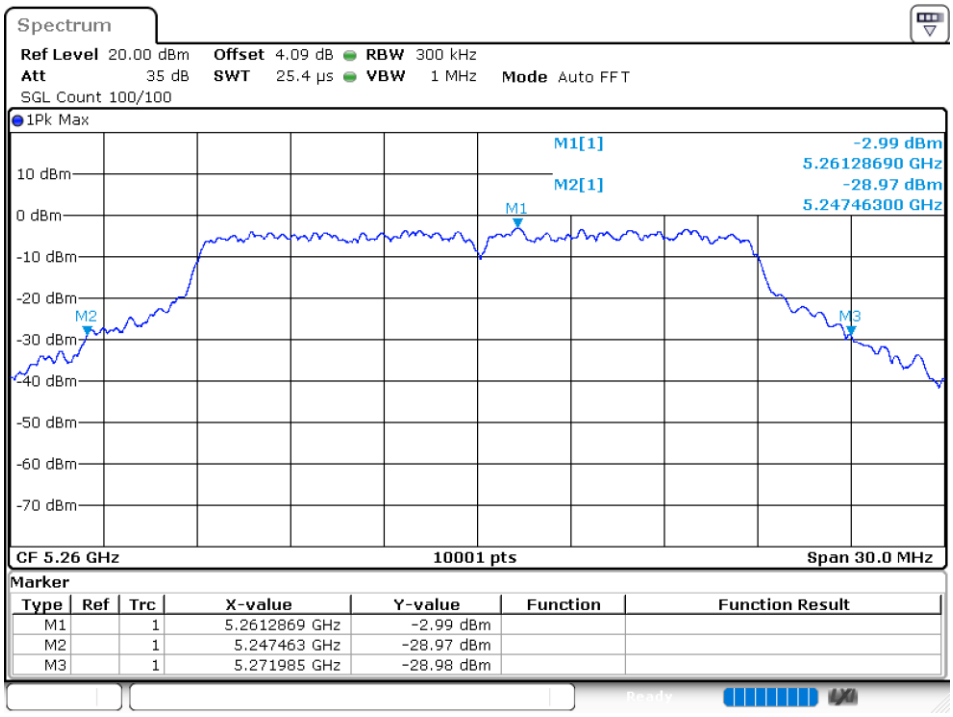
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5260	Ant1	25.224	Pass
NVNT	ac20	5260	Ant2	24.522	Pass
NVNT	ac20	5280	Ant1	24.429	Pass
NVNT	ac20	5280	Ant2	24.951	Pass
NVNT	ac20	5320	Ant1	25.035	Pass
NVNT	ac20	5320	Ant2	23.982	Pass
NVNT	ac40	5270	Ant1	44.922	Pass
NVNT	ac40	5270	Ant2	44.088	Pass
NVNT	ac40	5310	Ant1	43.302	Pass
NVNT	ac40	5310	Ant2	45.612	Pass
NVNT	ac80	5290	Ant1	111.396	Pass
NVNT	ac80	5290	Ant2	89.34	Pass
NVNT	ax20	5260	Ant1	24.06	Pass
NVNT	ax20	5260	Ant2	24.102	Pass
NVNT	ax20	5280	Ant1	24.033	Pass
NVNT	ax20	5280	Ant2	23.556	Pass
NVNT	ax20	5320	Ant1	24.147	Pass
NVNT	ax20	5320	Ant2	23.571	Pass
NVNT	ax40	5270	Ant1	43.398	Pass
NVNT	ax40	5270	Ant2	43.554	Pass
NVNT	ax40	5310	Ant1	42.516	Pass
NVNT	ax40	5310	Ant2	44.532	Pass
NVNT	ax80	5290	Ant1	87	Pass
NVNT	ax80	5290	Ant2	86.712	Pass
NVNT	n20	5260	Ant1	25.248	Pass
NVNT	n20	5260	Ant2	24.402	Pass
NVNT	n20	5280	Ant1	24.582	Pass
NVNT	n20	5280	Ant2	24.675	Pass
NVNT	n20	5320	Ant1	24.699	Pass
NVNT	n20	5320	Ant2	24.264	Pass
NVNT	n40	5270	Ant1	43.77	Pass
NVNT	n40	5270	Ant2	44.184	Pass
NVNT	n40	5310	Ant1	43.722	Pass
NVNT	n40	5310	Ant2	43.992	Pass

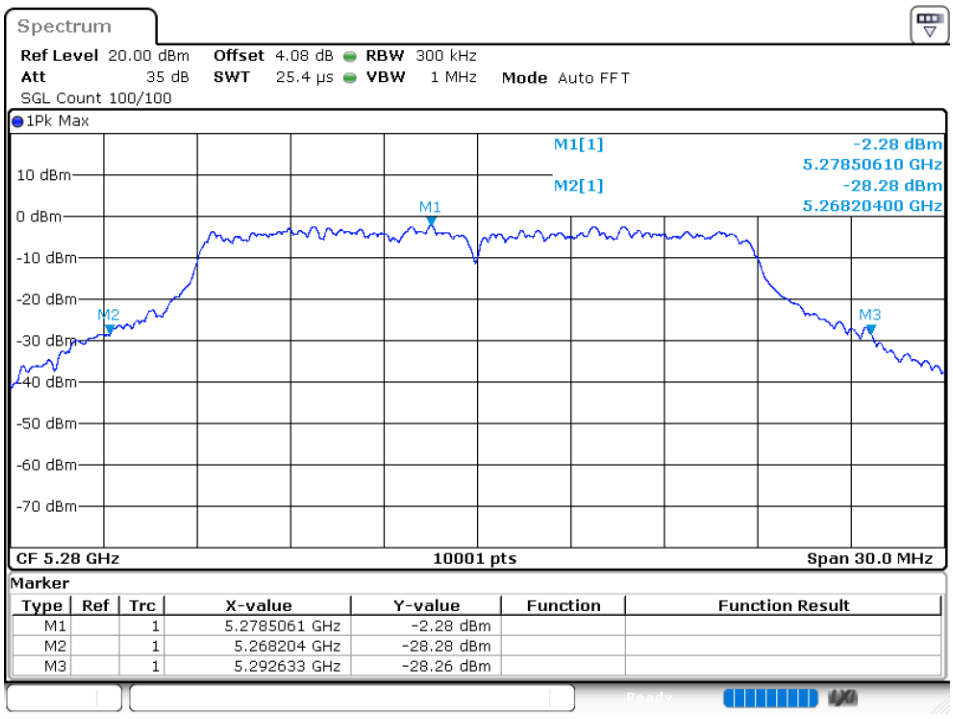
Test Graphs
-26dB Bandwidth NVNT ac20 5260MHz Ant1



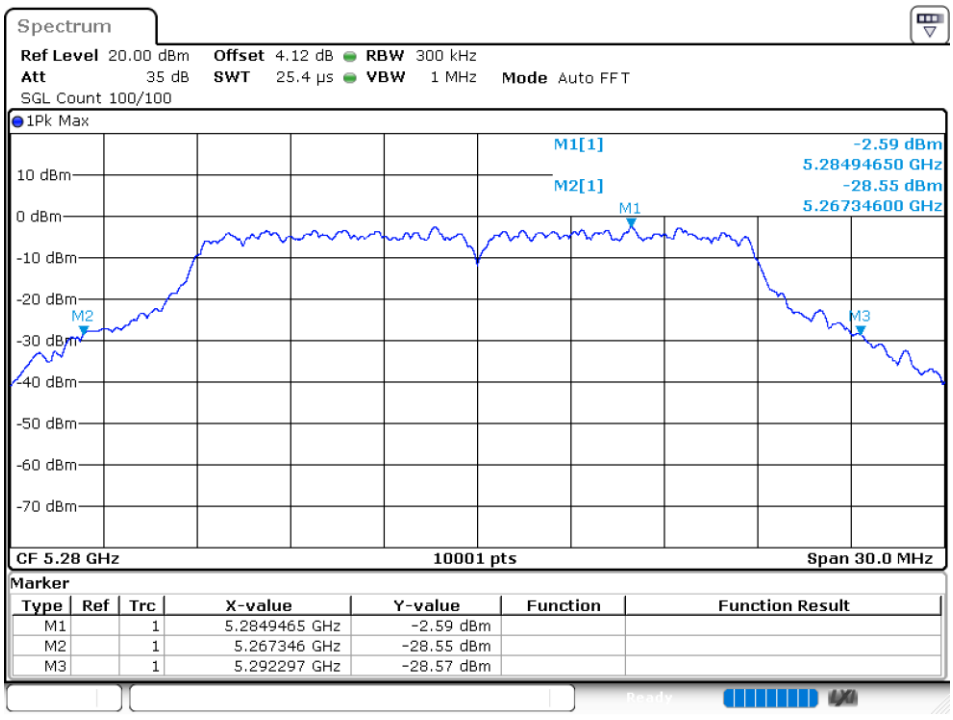
-26dB Bandwidth NVNT ac20 5260MHz Ant2



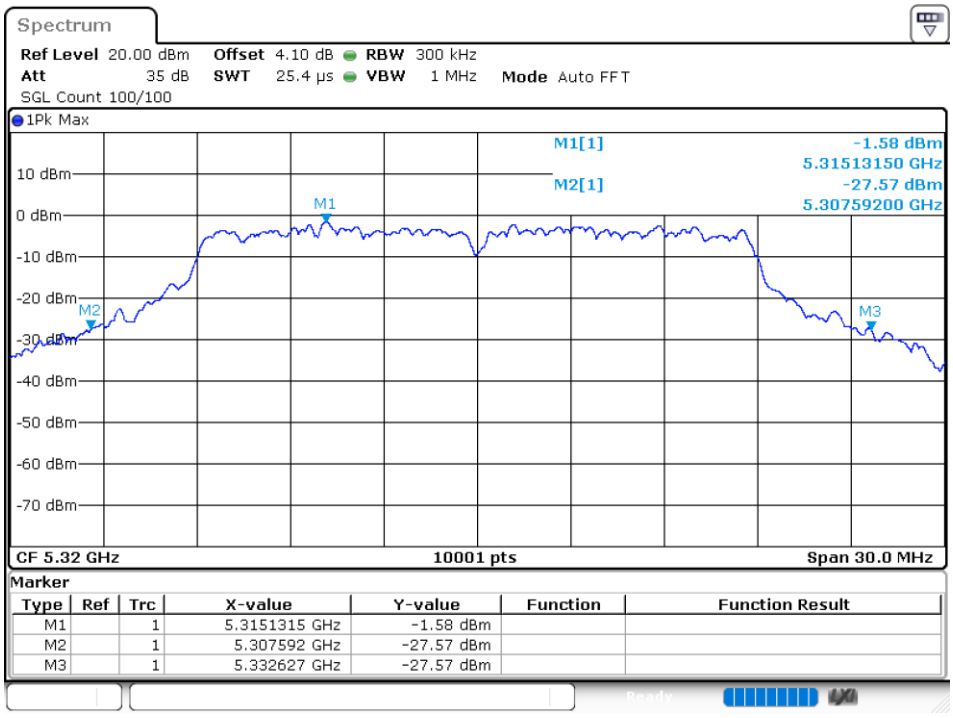
-26dB Bandwidth NVNT ac20 5280MHz Ant1



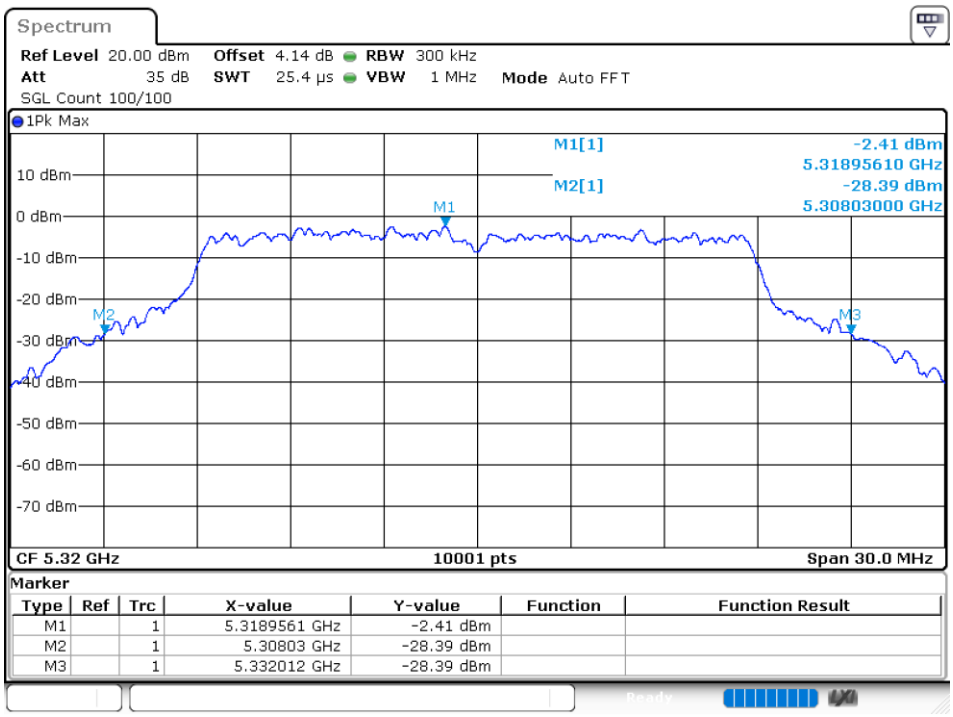
-26dB Bandwidth NVNT ac20 5280MHz Ant2



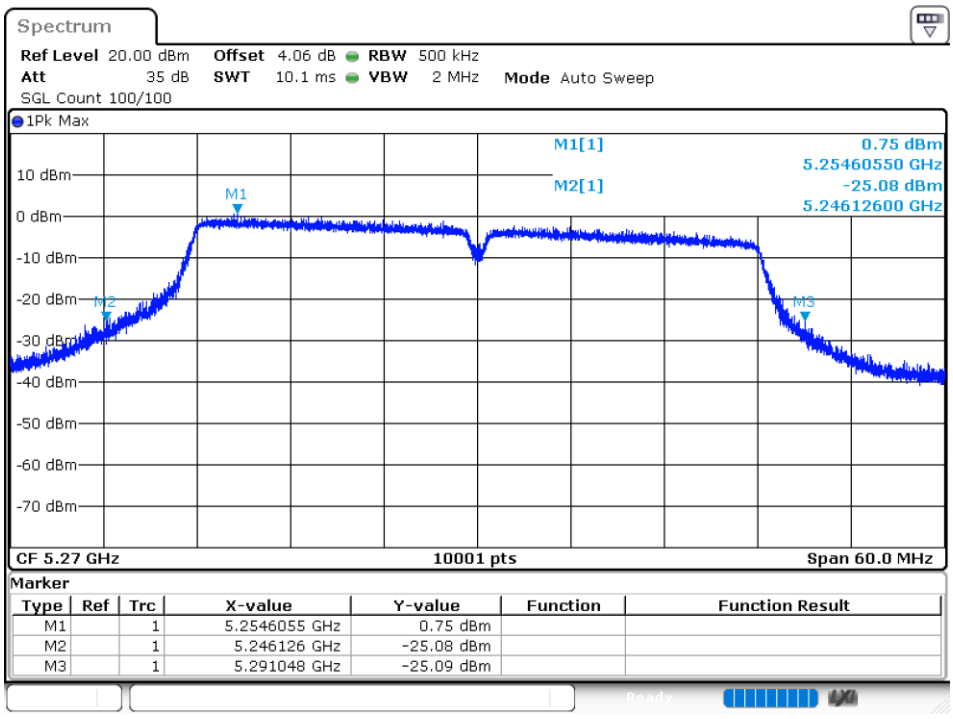
-26dB Bandwidth NVNT ac20 5320MHz Ant1



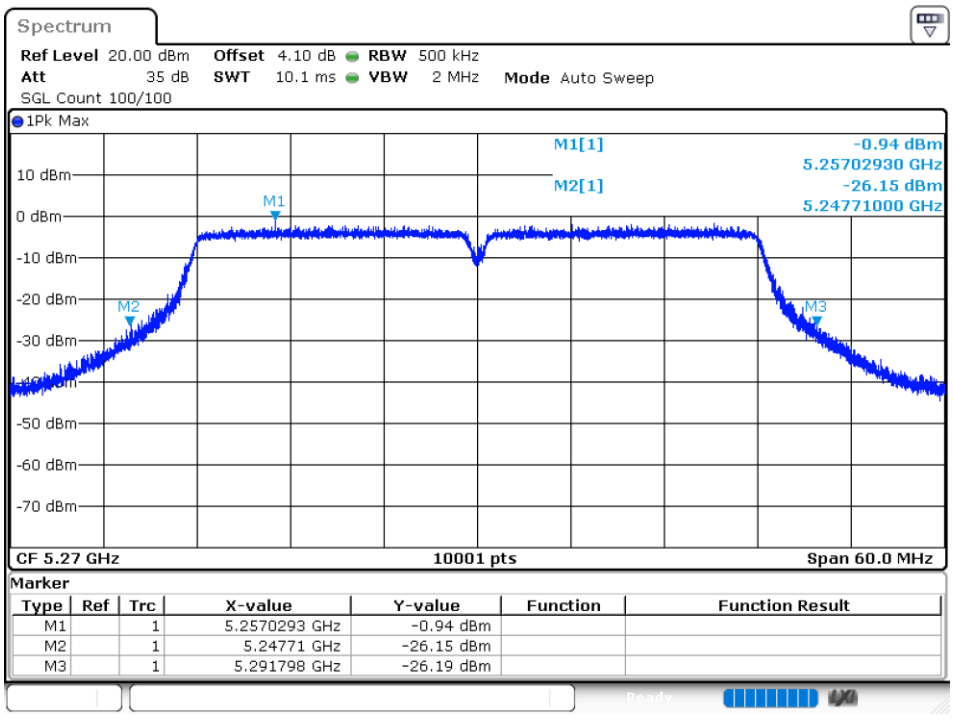
-26dB Bandwidth NVNT ac20 5320MHz Ant2



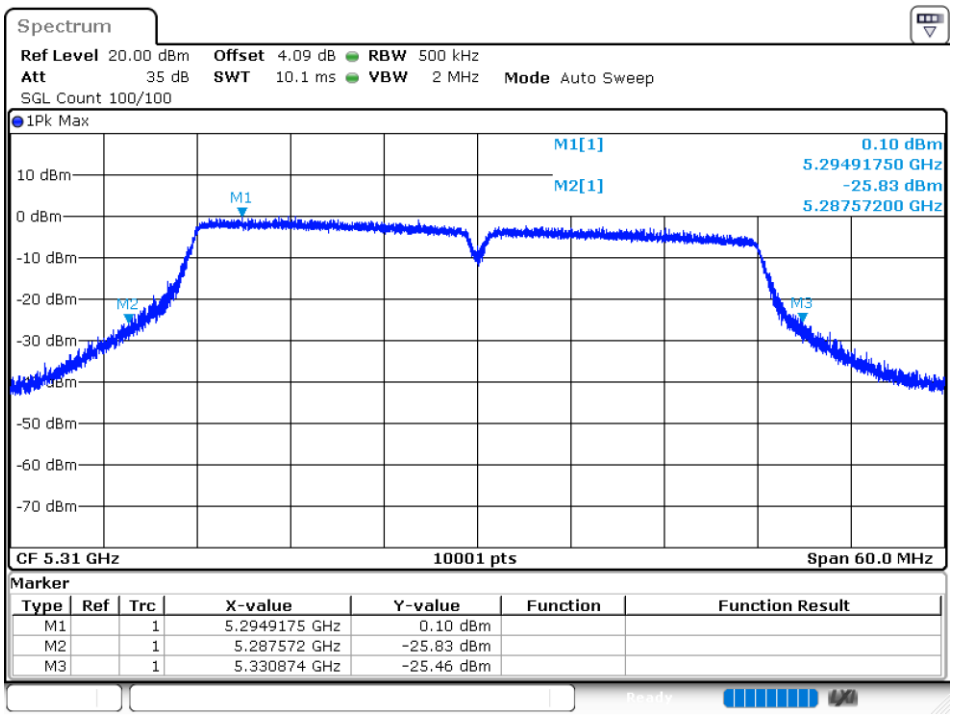
-26dB Bandwidth NVNT ac40 5270MHz Ant1



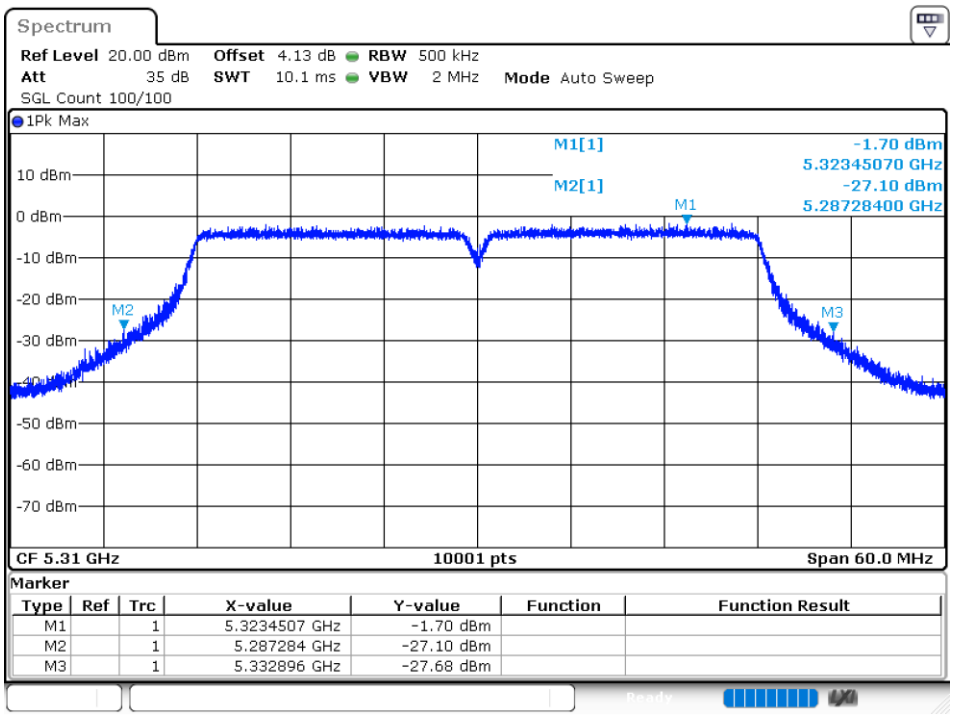
-26dB Bandwidth NVNT ac40 5270MHz Ant2



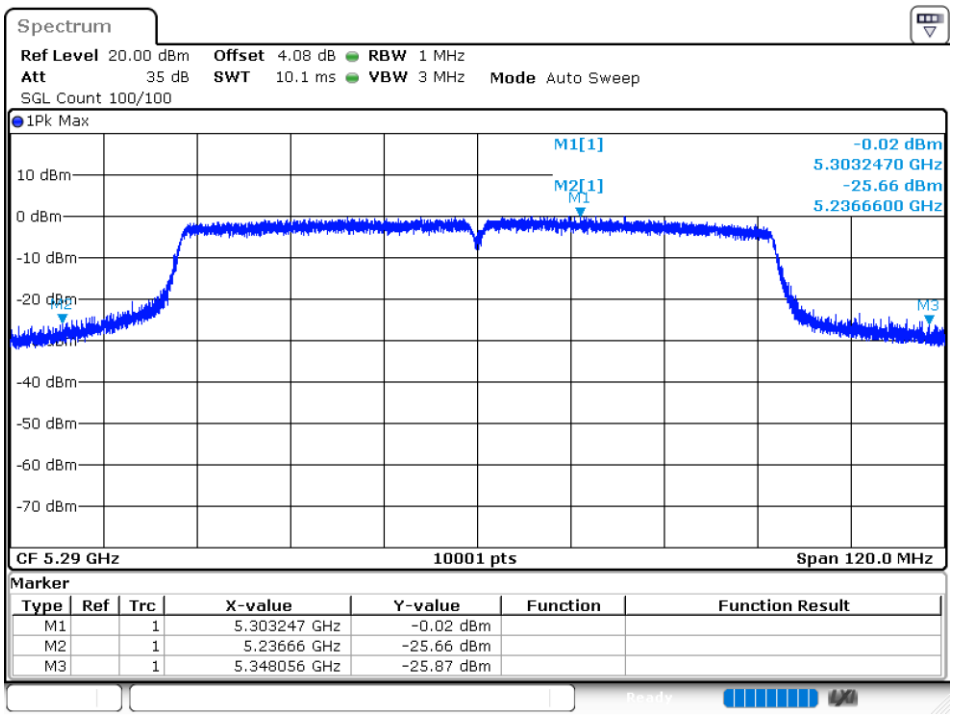
-26dB Bandwidth NVNT ac40 5310MHz Ant1



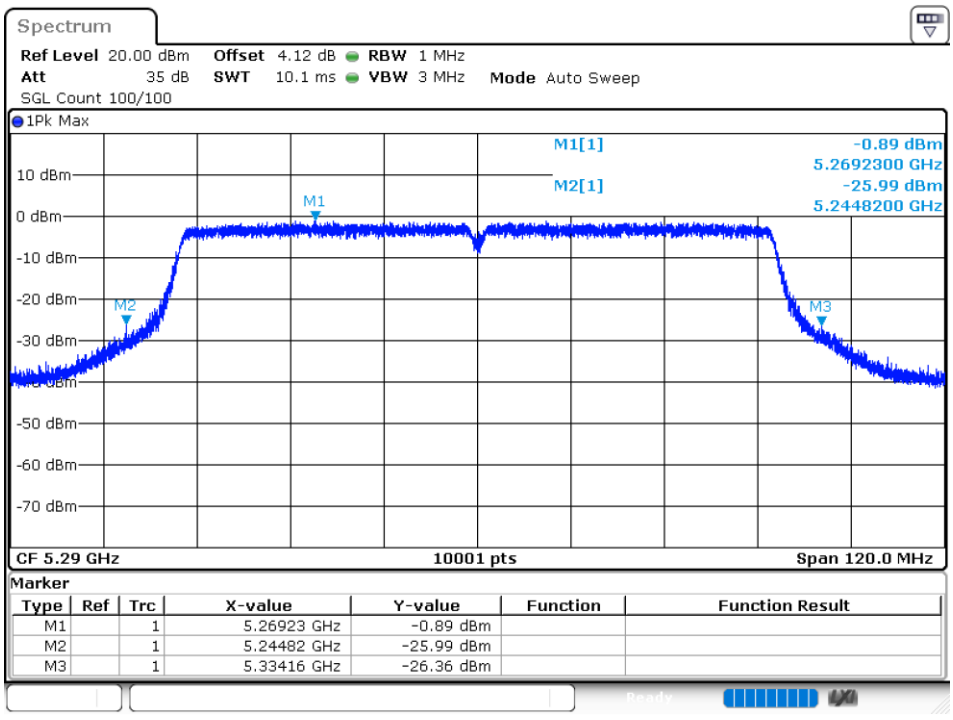
-26dB Bandwidth NVNT ac40 5310MHz Ant2



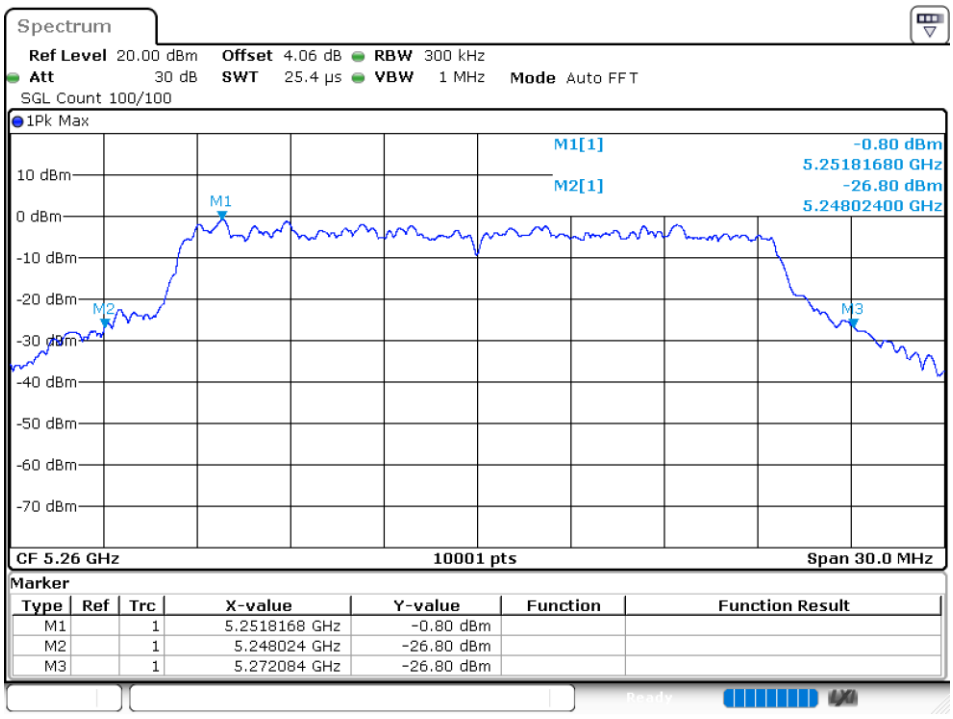
-26dB Bandwidth NVNT ac80 5290MHz Ant1



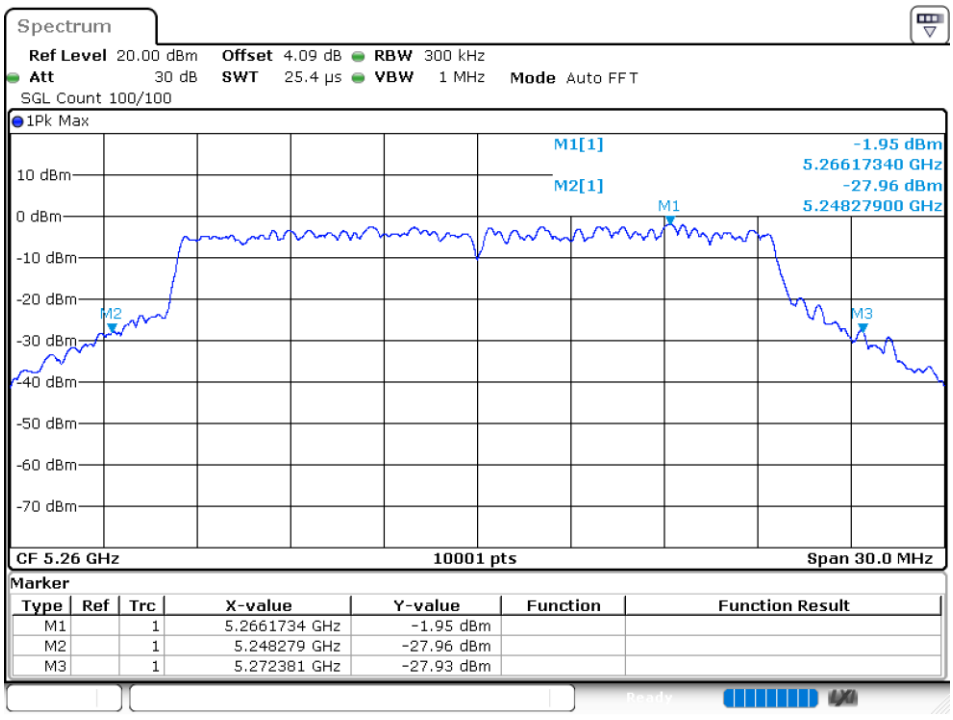
-26dB Bandwidth NVNT ac80 5290MHz Ant2



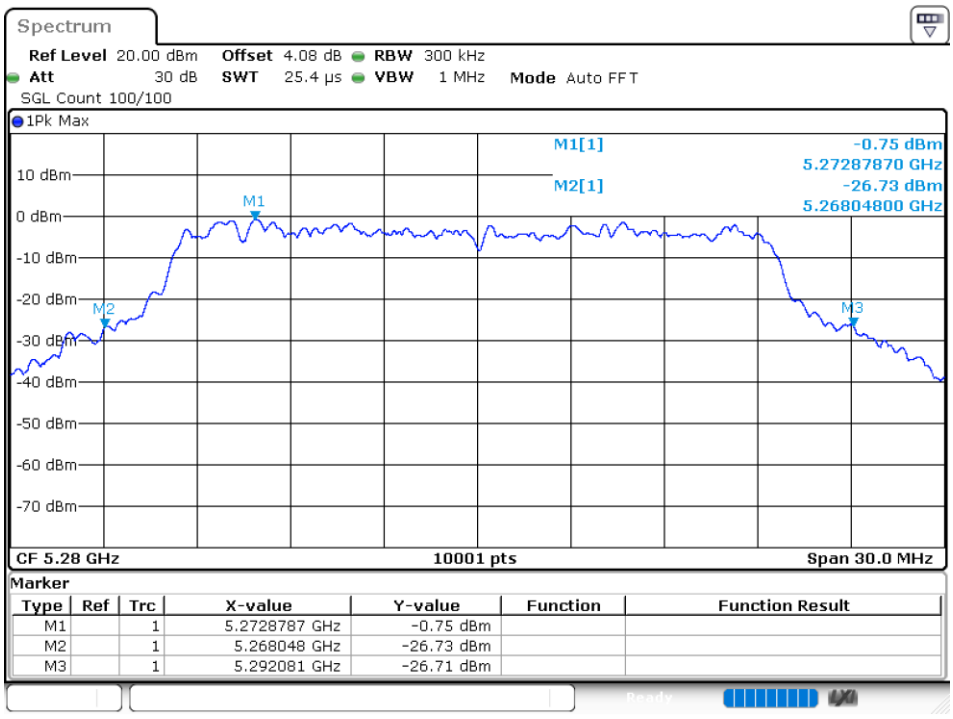
-26dB Bandwidth NVNT ax20 5260MHz Ant1



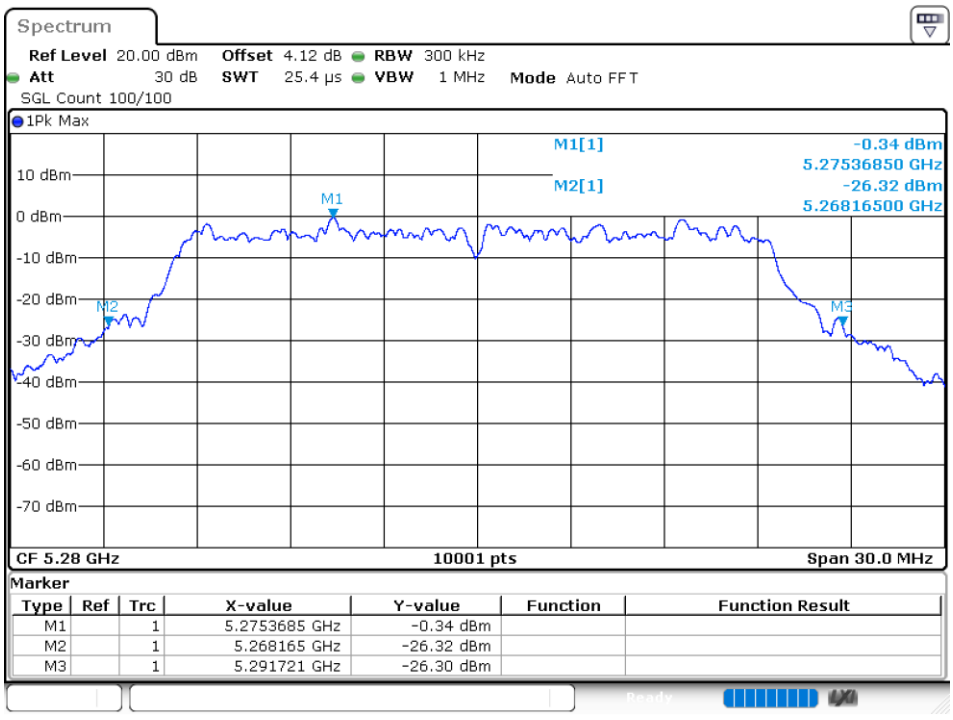
-26dB Bandwidth NVNT ax20 5260MHz Ant2



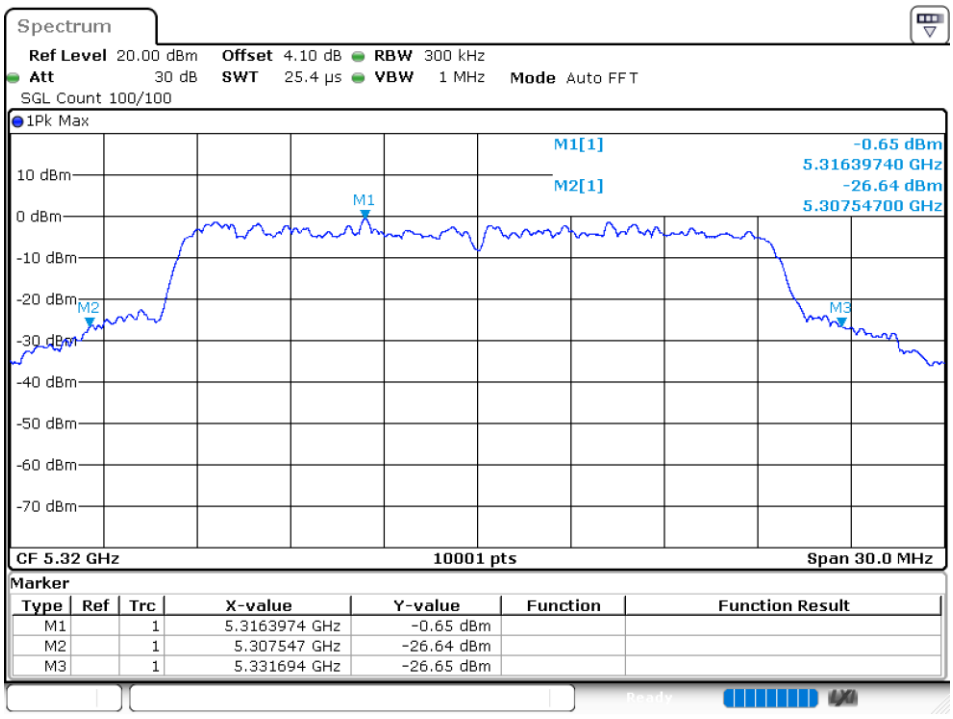
-26dB Bandwidth NVNT ax20 5280MHz Ant1



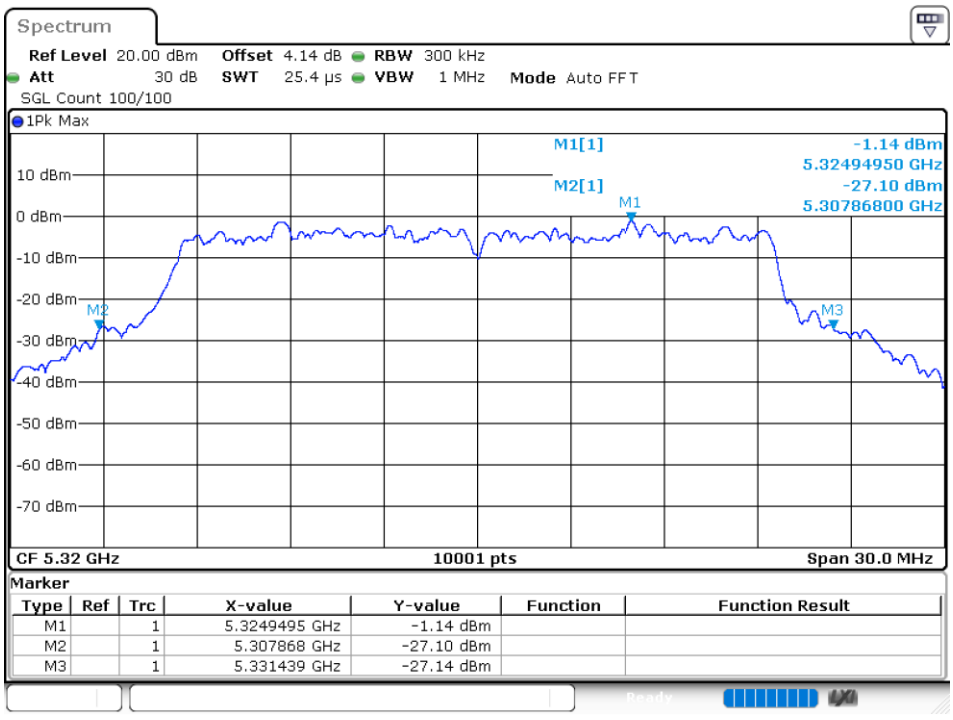
-26dB Bandwidth NVNT ax20 5280MHz Ant2



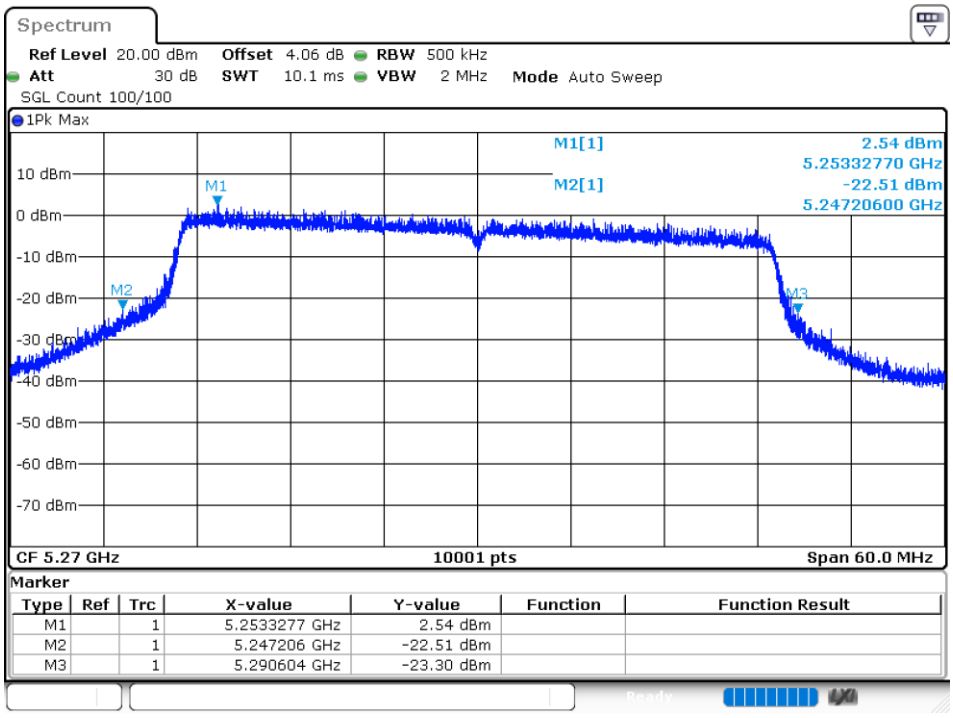
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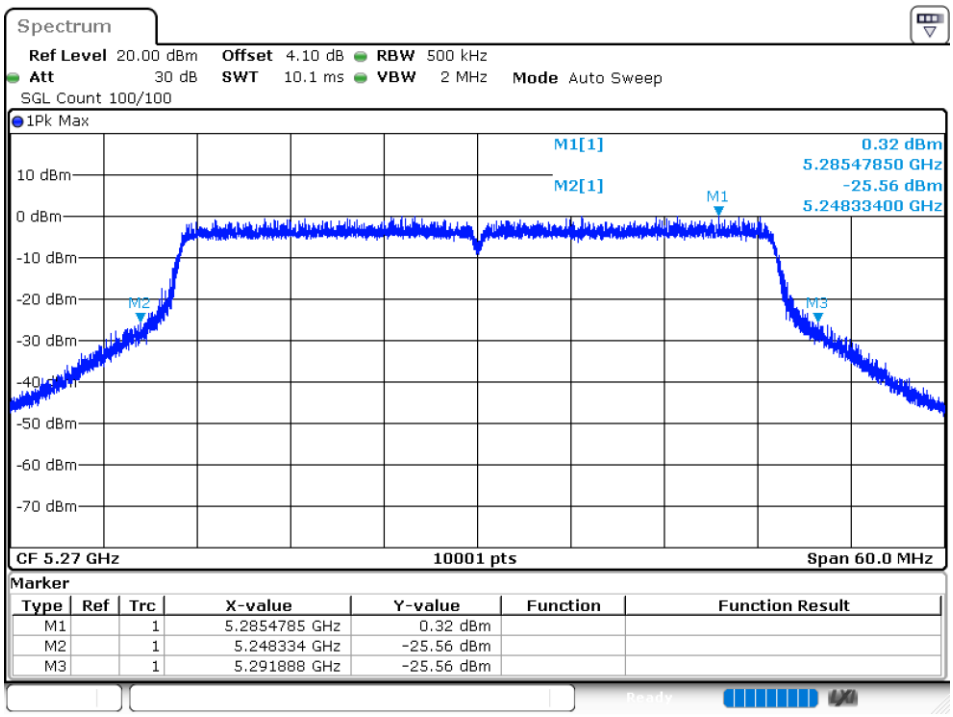
-26dB Bandwidth NVNT ax20 5320MHz Ant2



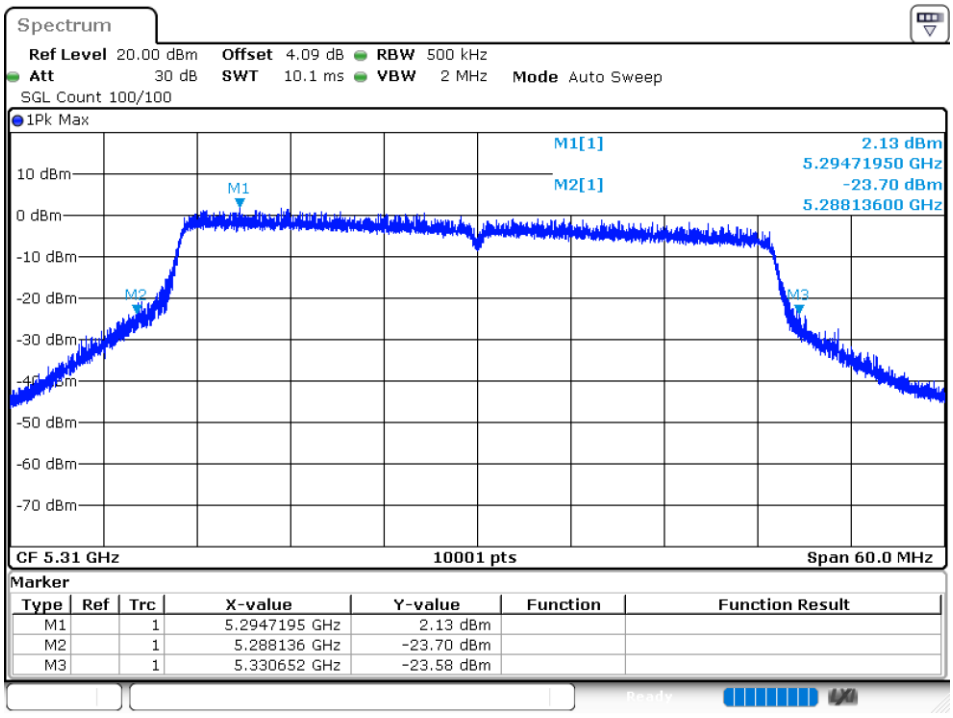
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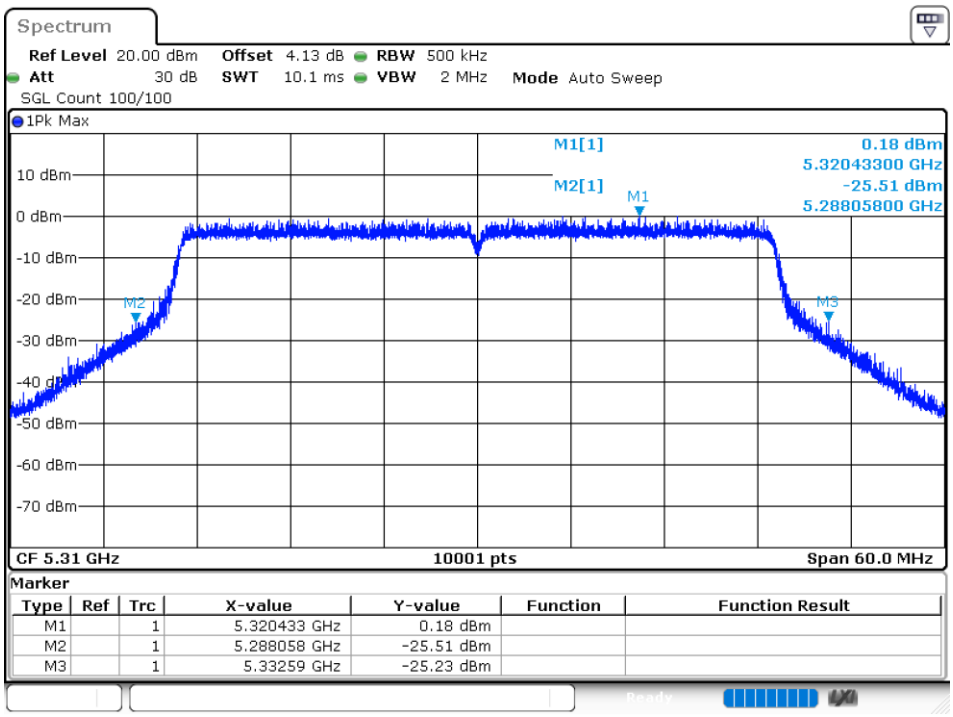
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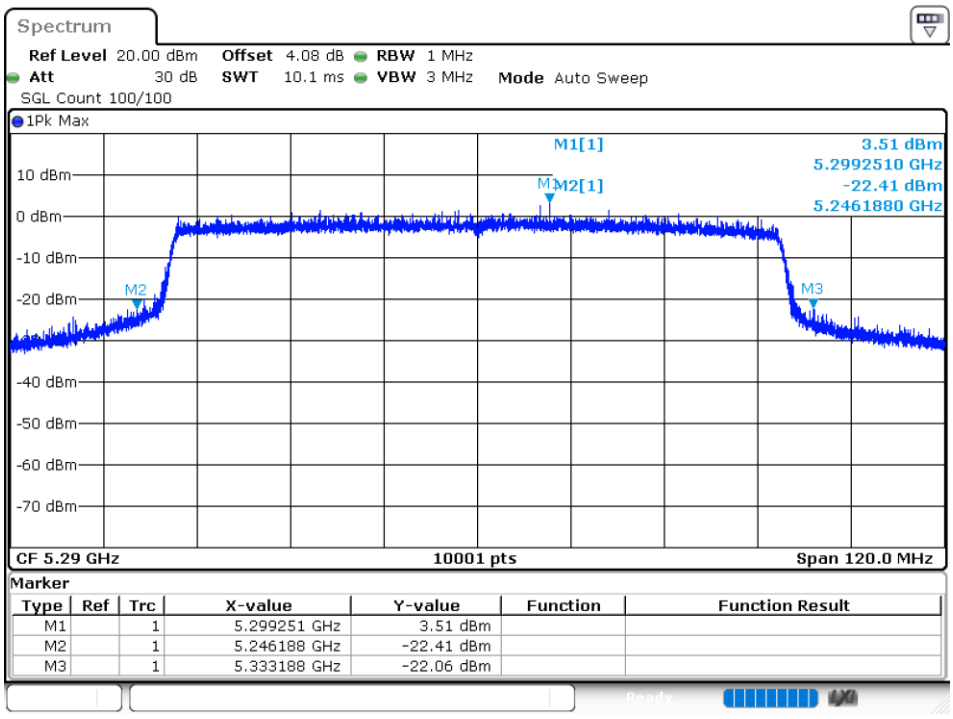
-26dB Bandwidth NVNT ax40 5310MHz Ant1



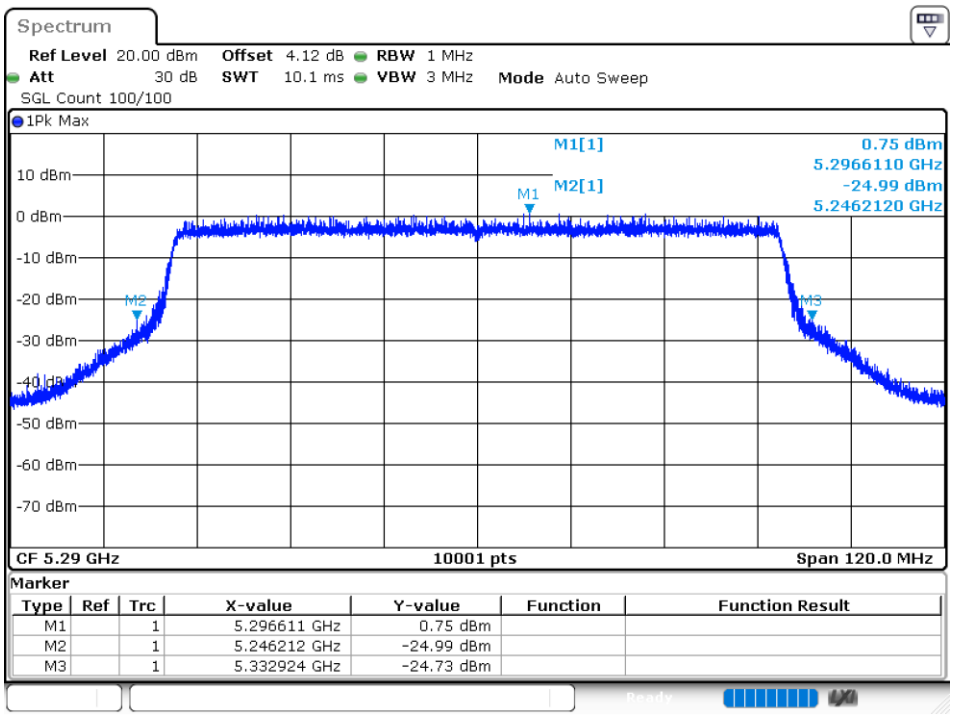
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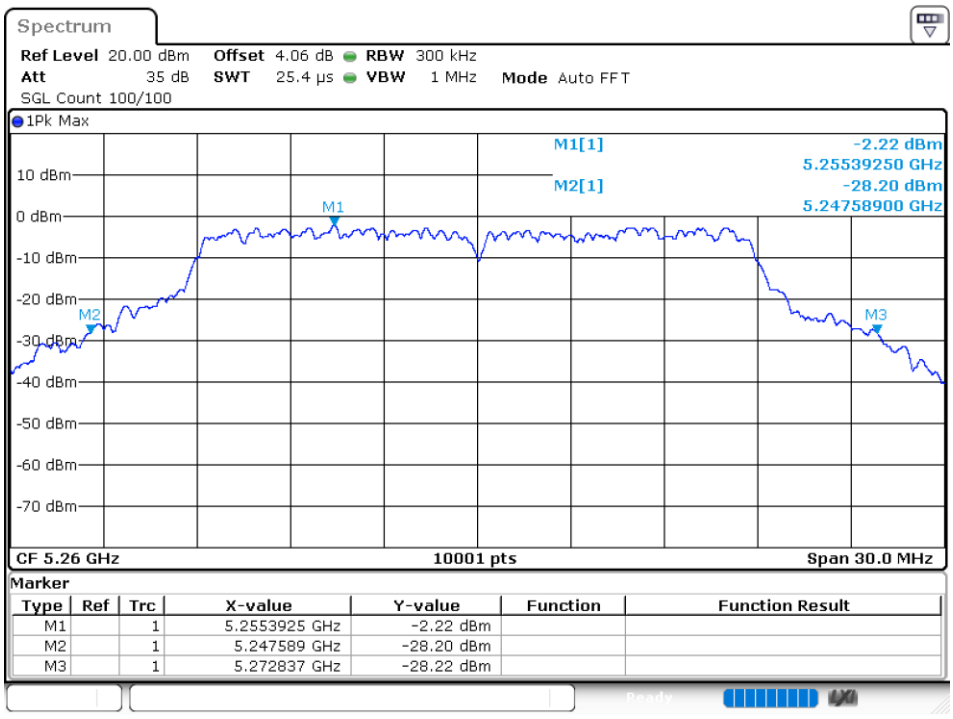
-26dB Bandwidth NVNT ax80 5290MHz Ant1



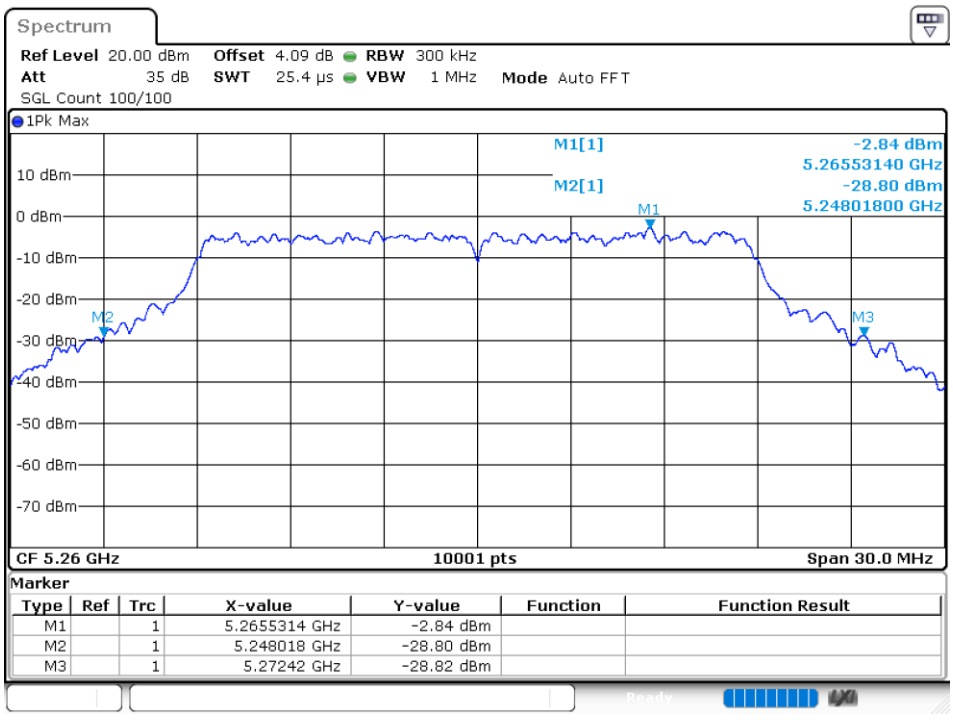
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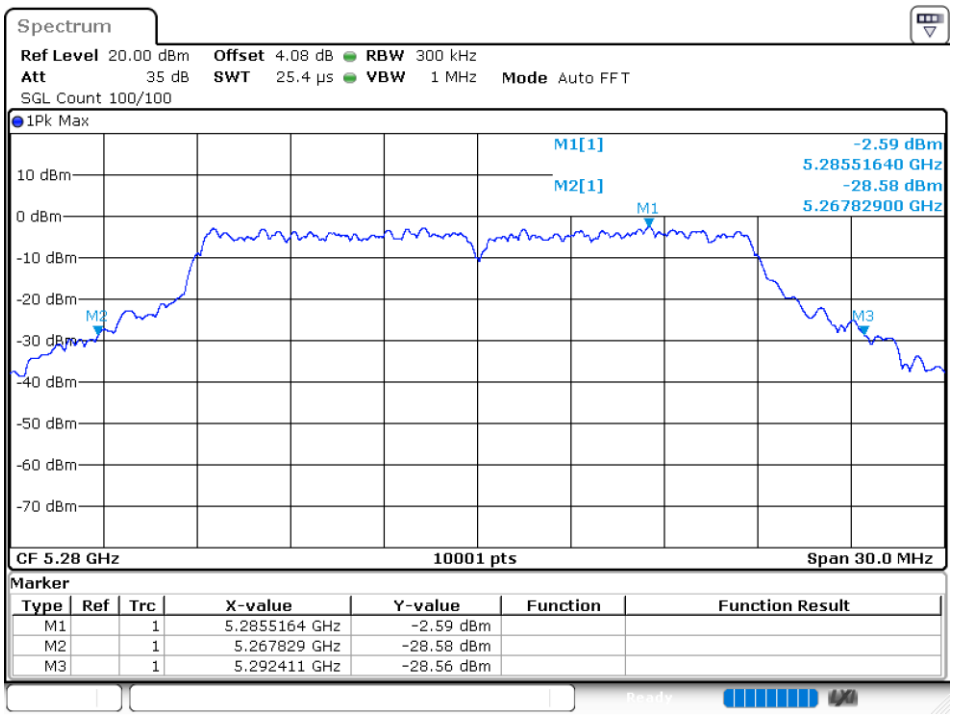
-26dB Bandwidth NVNT n20 5260MHz Ant1



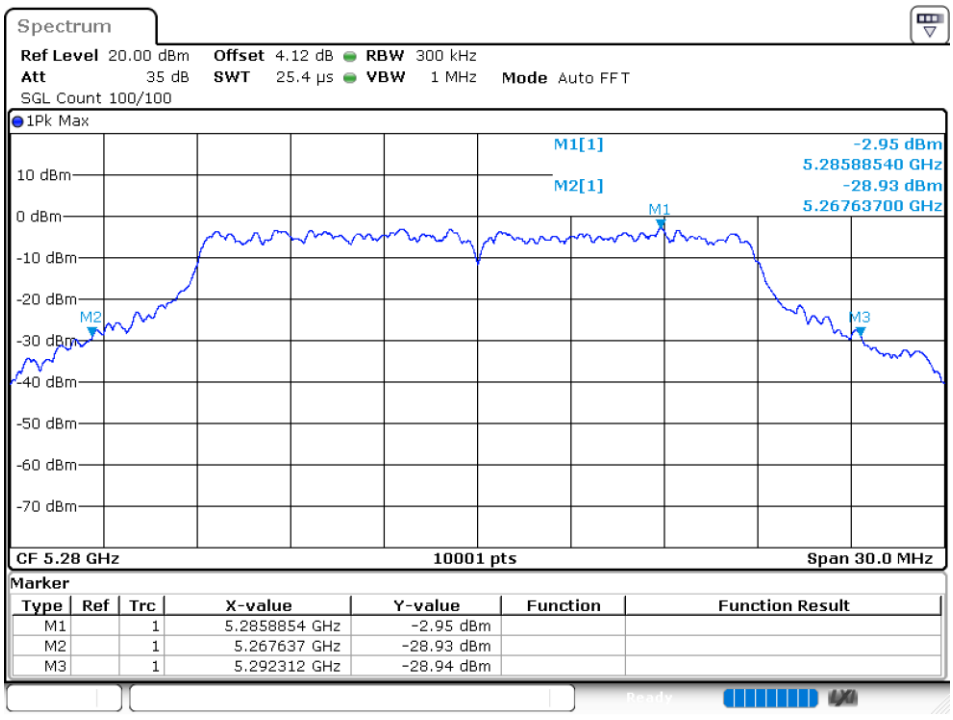
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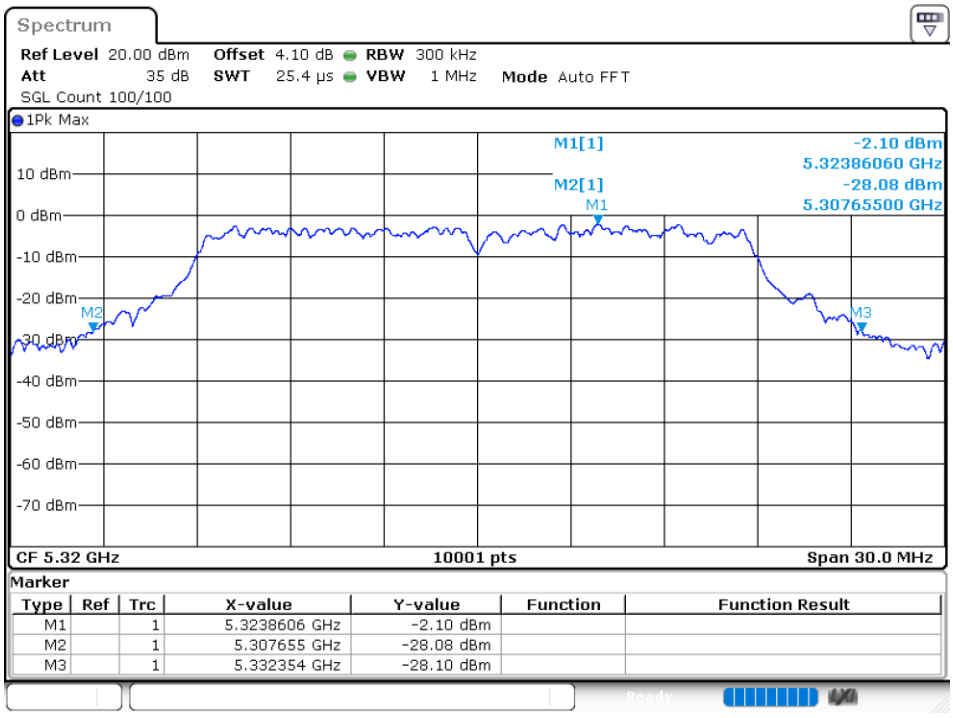
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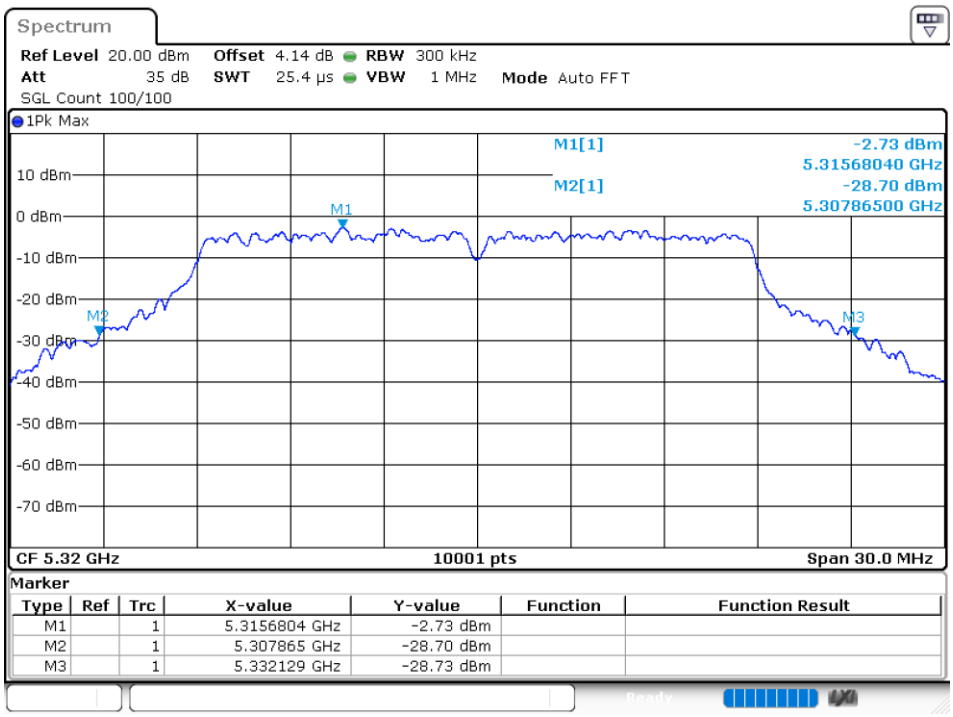
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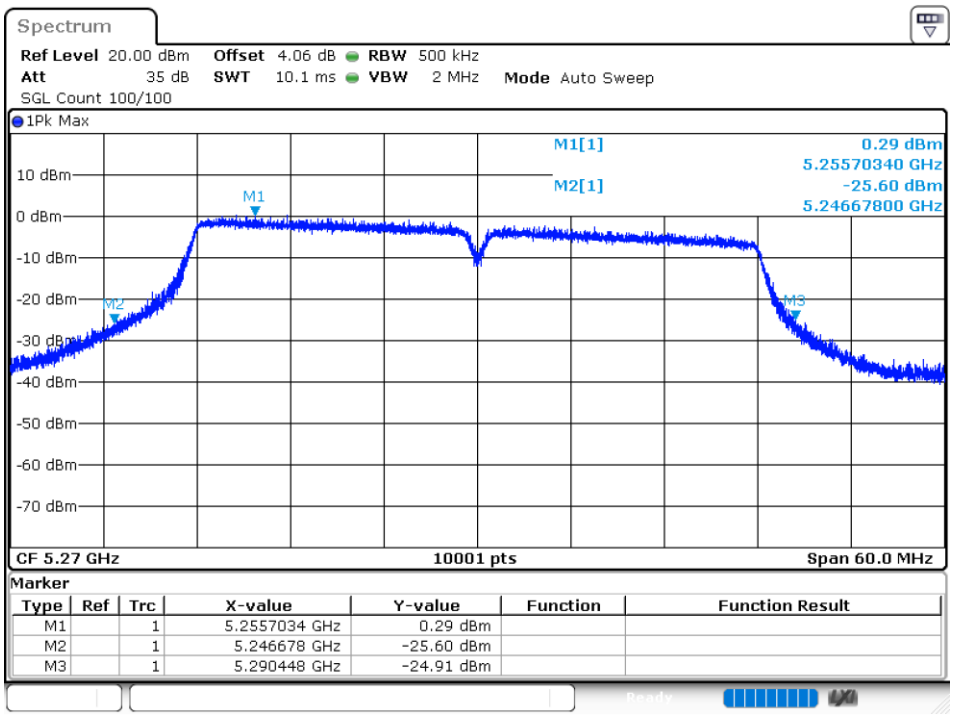
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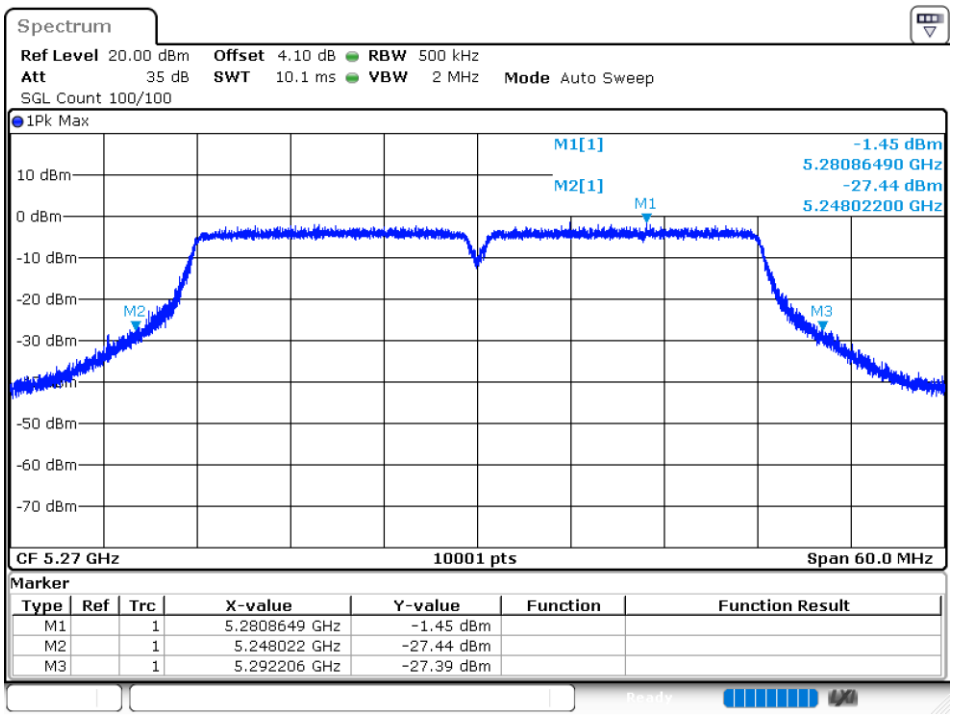
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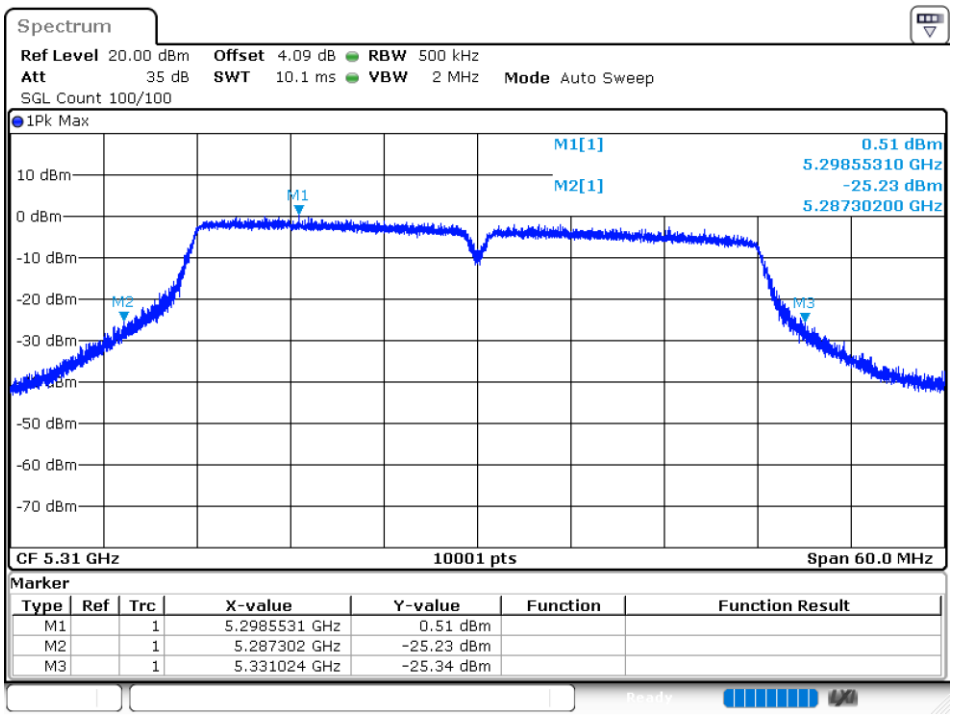
-26dB Bandwidth NVNT n40 5270MHz Ant1



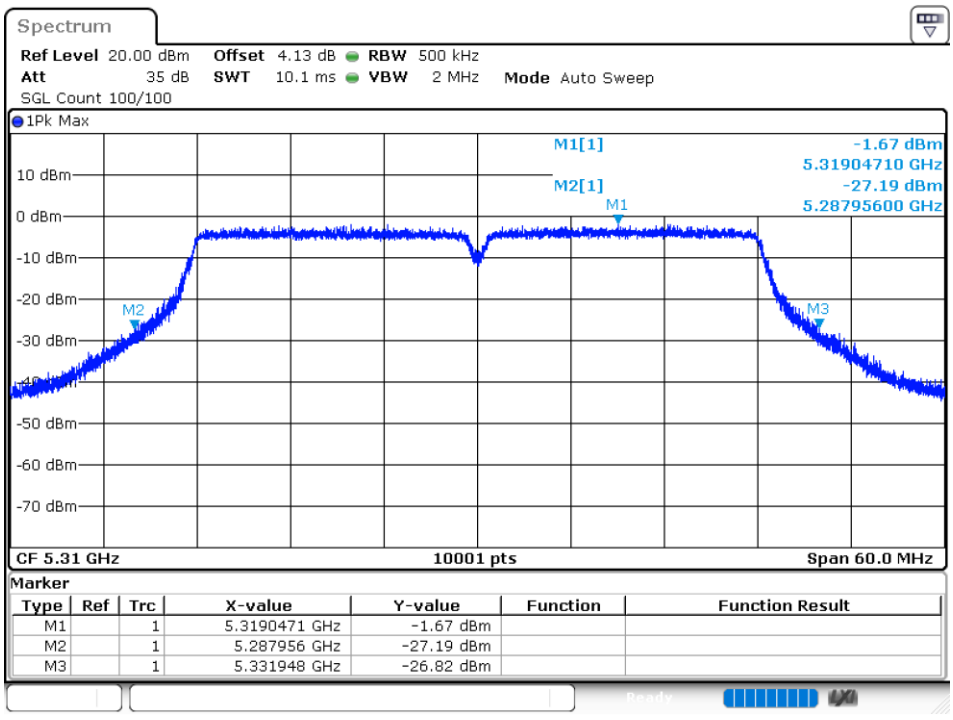
-26dB Bandwidth NVNT n40 5270MHz Ant2



-26dB Bandwidth NVNT n40 5310MHz Ant1



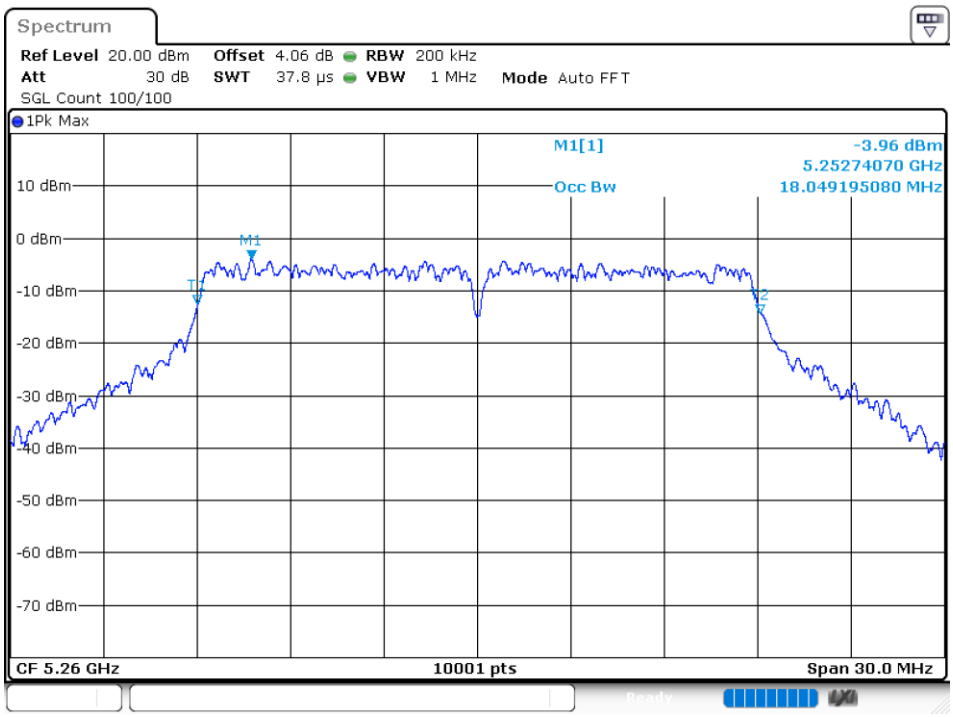
-26dB Bandwidth NVNT n40 5310MHz Ant2



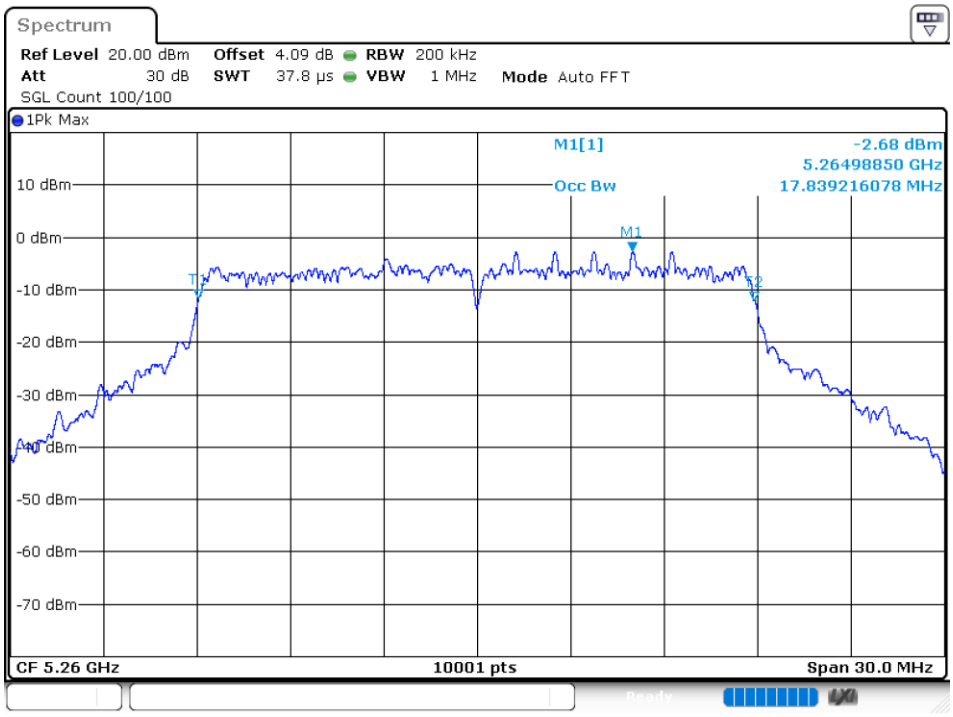
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5260	Ant1	18.049
NVNT	ac20	5260	Ant2	17.839
NVNT	ac20	5280	Ant1	17.8
NVNT	ac20	5280	Ant2	18.013
NVNT	ac20	5320	Ant1	18.079
NVNT	ac20	5320	Ant2	17.863
NVNT	ac40	5270	Ant1	36.5
NVNT	ac40	5270	Ant2	36.47
NVNT	ac40	5310	Ant1	36.404
NVNT	ac40	5310	Ant2	36.482
NVNT	ac80	5290	Ant1	75.904
NVNT	ac80	5290	Ant2	75.904
NVNT	ax20	5260	Ant1	19.045
NVNT	ax20	5260	Ant2	19.018
NVNT	ax20	5280	Ant1	19.081
NVNT	ax20	5280	Ant2	19.042
NVNT	ax20	5320	Ant1	19.105
NVNT	ax20	5320	Ant2	19.018
NVNT	ax40	5270	Ant1	37.772
NVNT	ax40	5270	Ant2	37.874
NVNT	ax40	5310	Ant1	37.754
NVNT	ax40	5310	Ant2	37.88
NVNT	ax80	5290	Ant1	77.392
NVNT	ax80	5290	Ant2	77.38
NVNT	n20	5260	Ant1	17.962
NVNT	n20	5260	Ant2	17.941
NVNT	n20	5280	Ant1	17.959
NVNT	n20	5280	Ant2	17.908
NVNT	n20	5320	Ant1	17.983
NVNT	n20	5320	Ant2	17.98
NVNT	n40	5270	Ant1	36.596
NVNT	n40	5270	Ant2	36.542
NVNT	n40	5310	Ant1	36.422
NVNT	n40	5310	Ant2	36.482

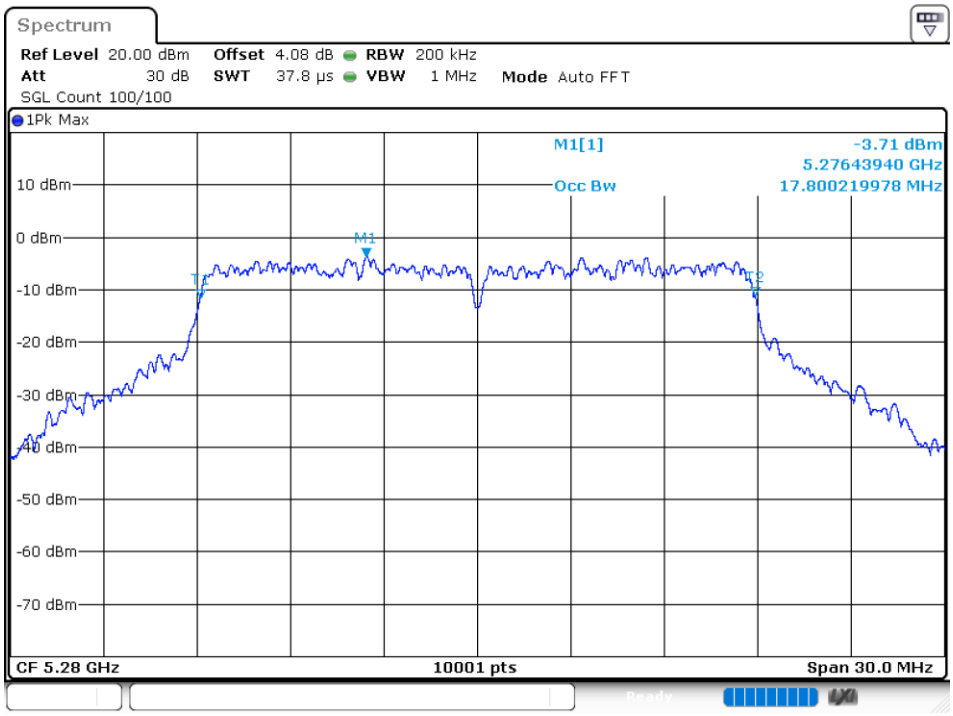
Test Graphs
OBW NVNT ac20 5260MHz Ant1



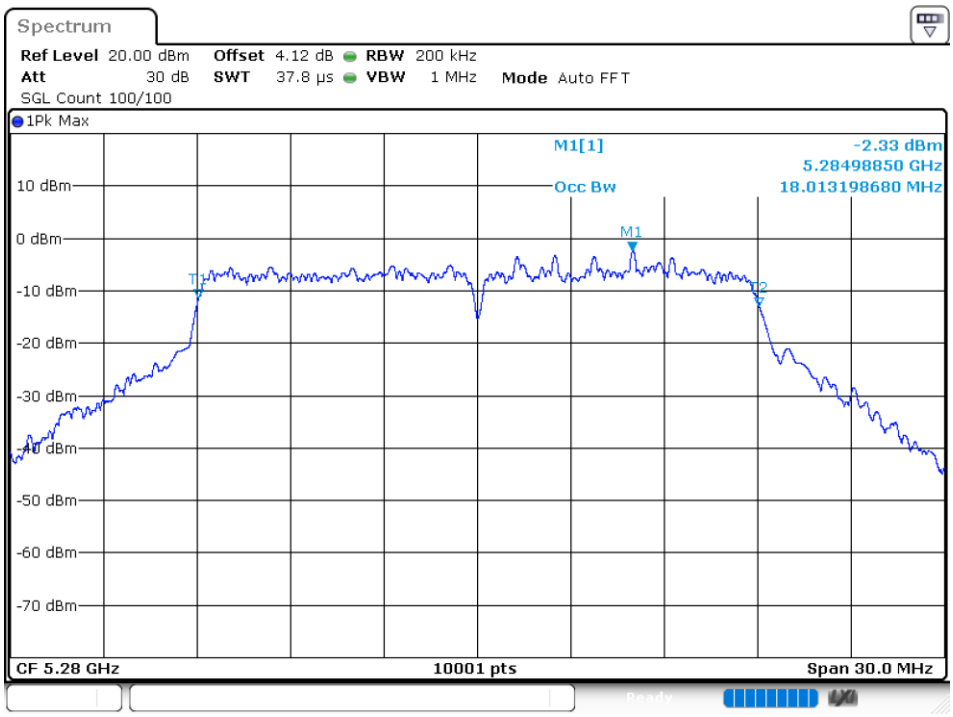
OBW NVNT ac20 5260MHz Ant2



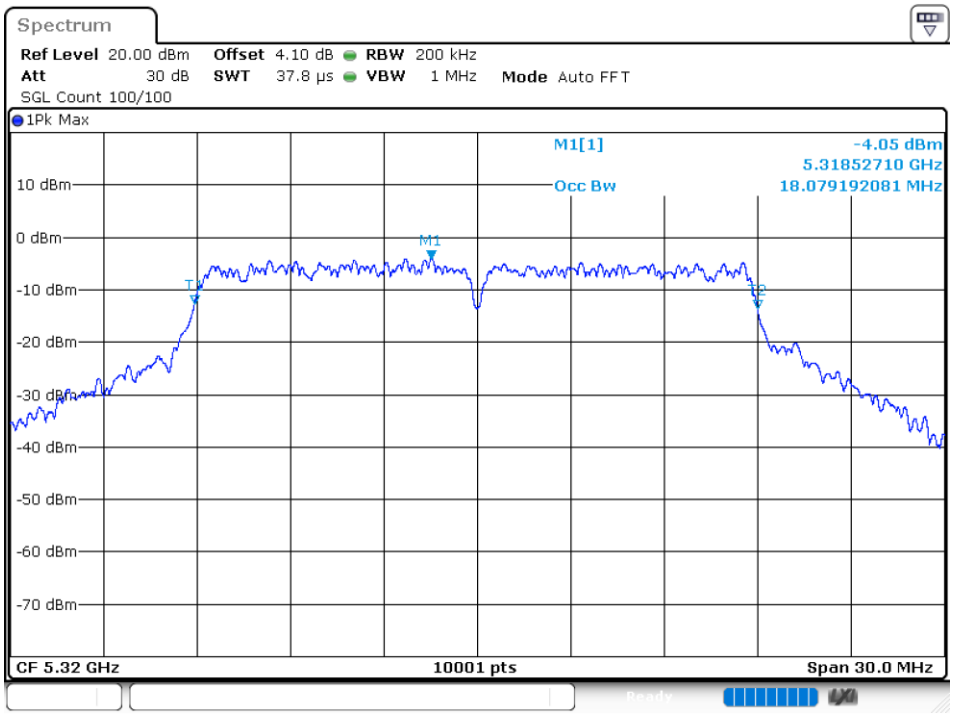
OBW NVNT ac20 5280MHz Ant1



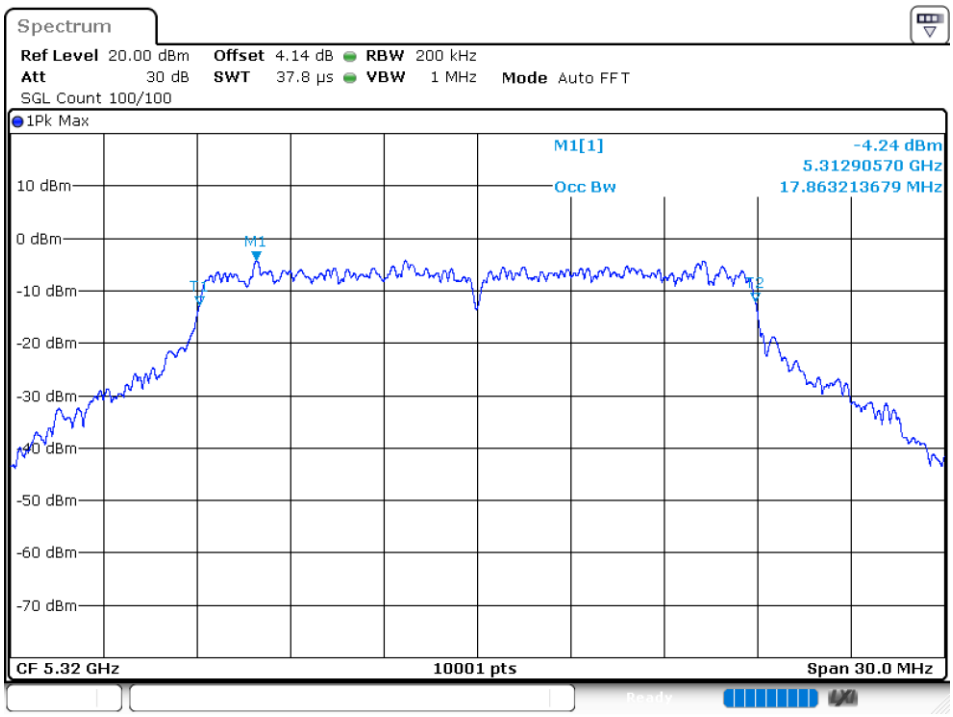
OBW NVNT ac20 5280MHz Ant2



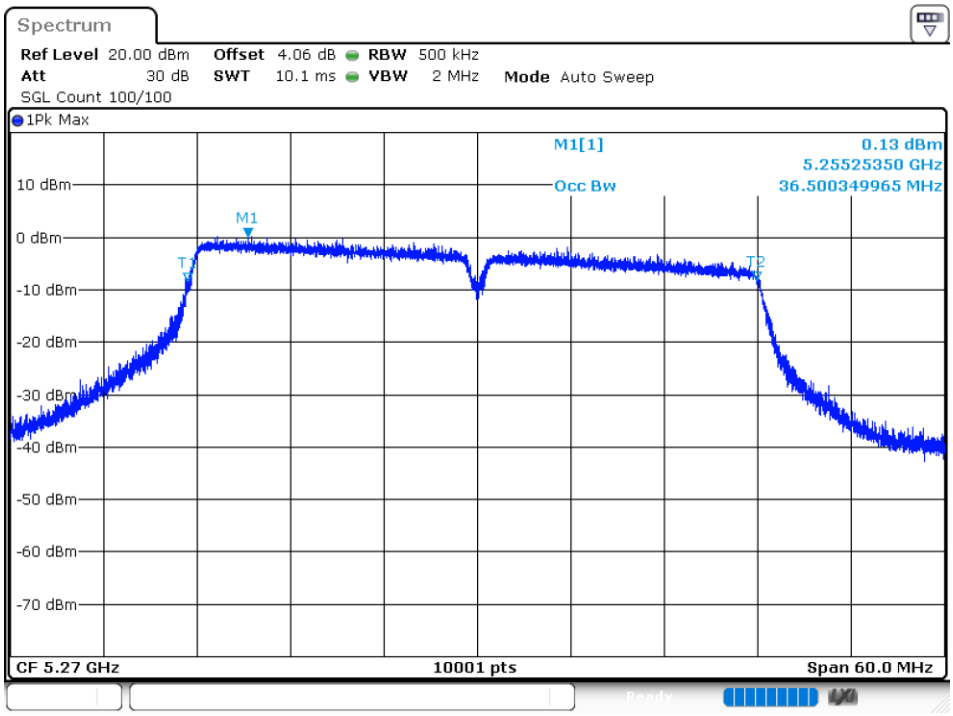
OBW NVNT ac20 5320MHz Ant1



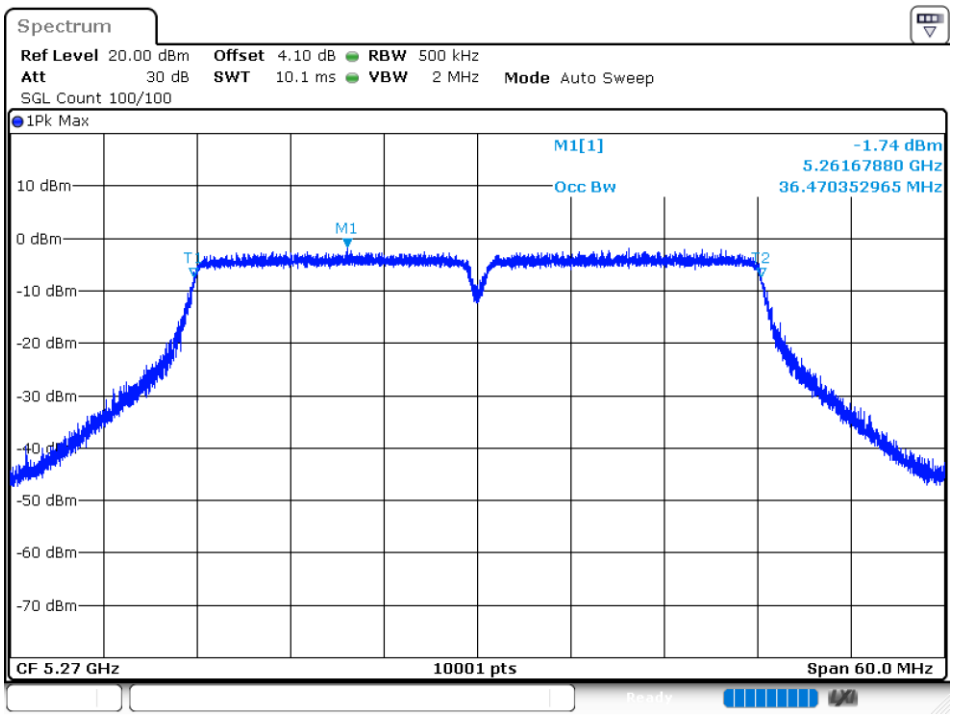
OBW NVNT ac20 5320MHz Ant2



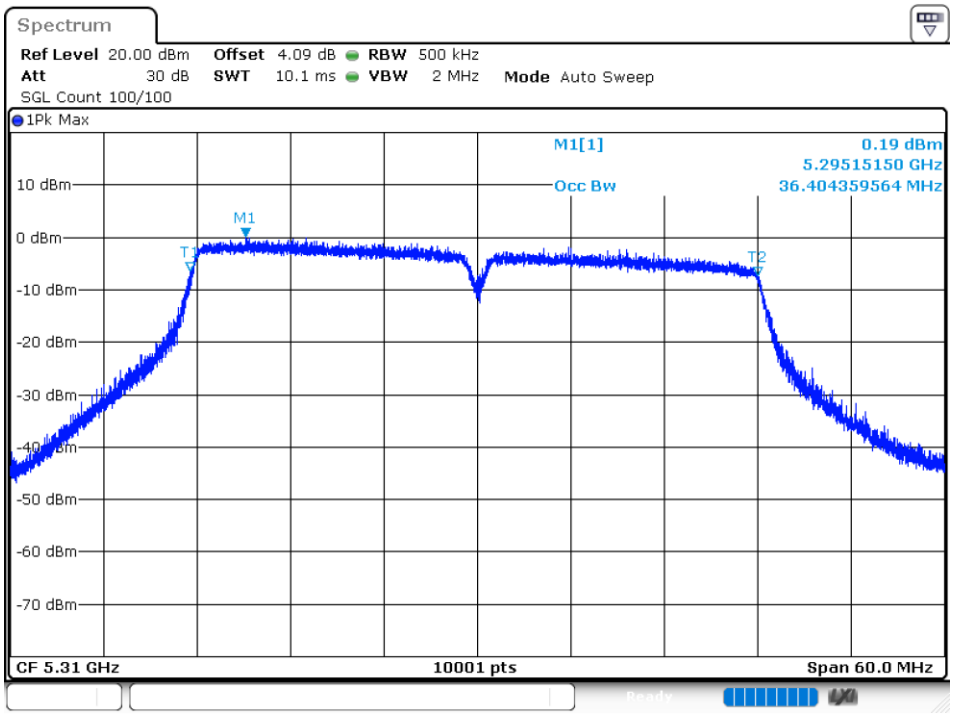
OBW NVNT ac40 5270MHz Ant1



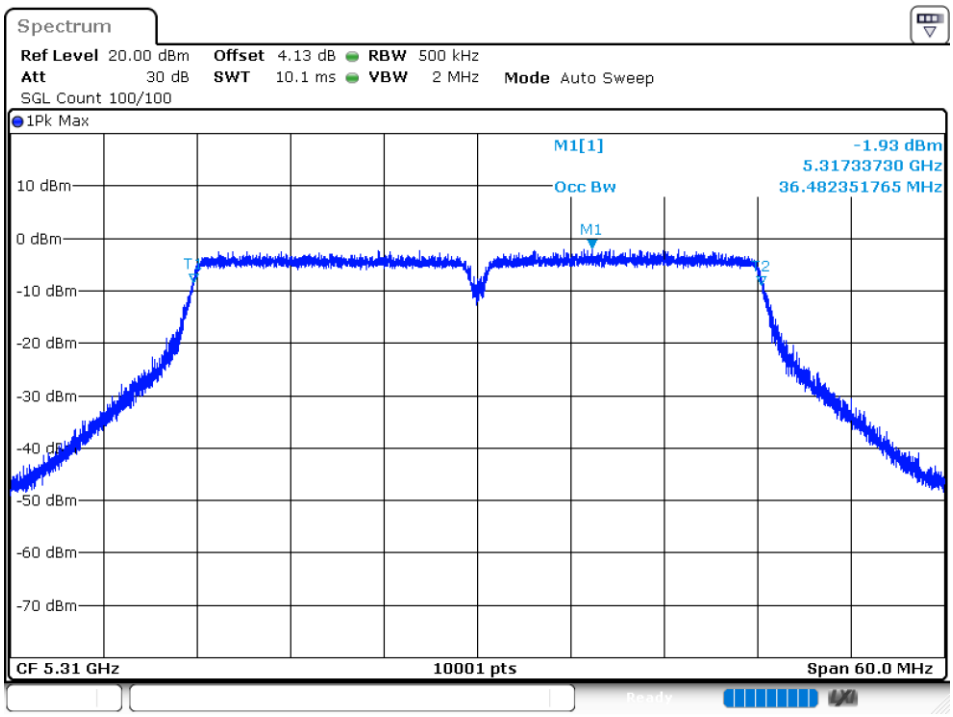
OBW NVNT ac40 5270MHz Ant2



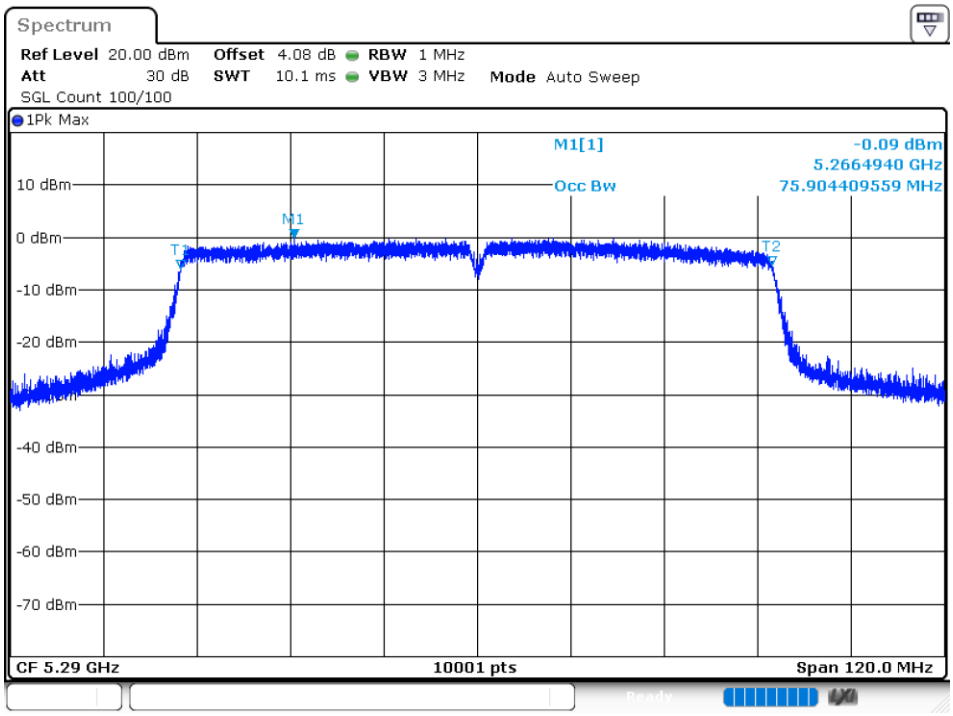
OBW NVNT ac40 5310MHz Ant1



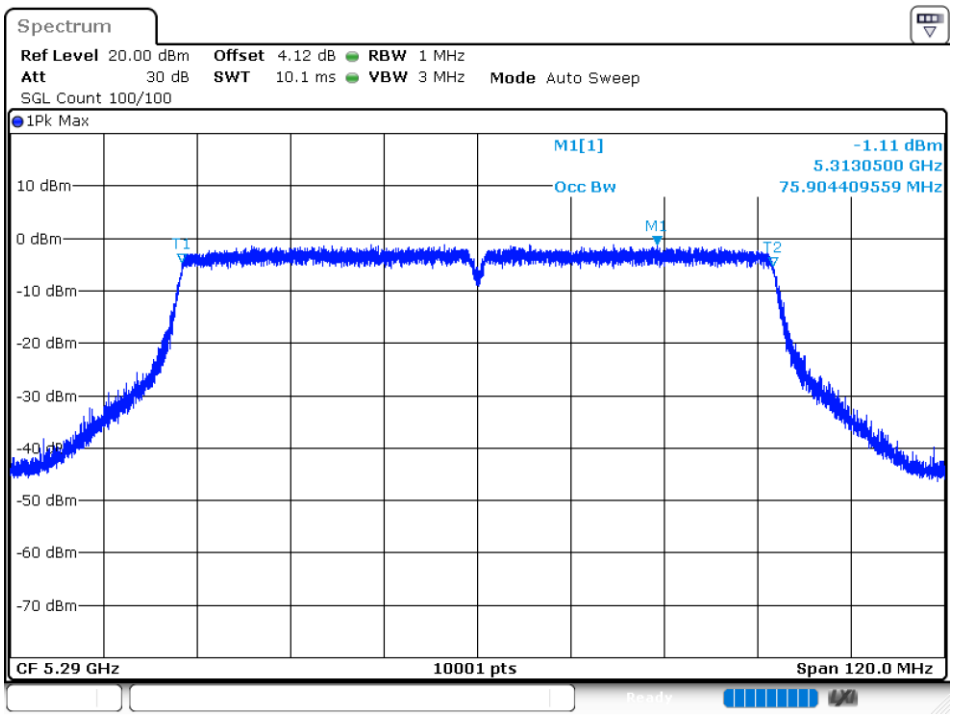
OBW NVNT ac40 5310MHz Ant2



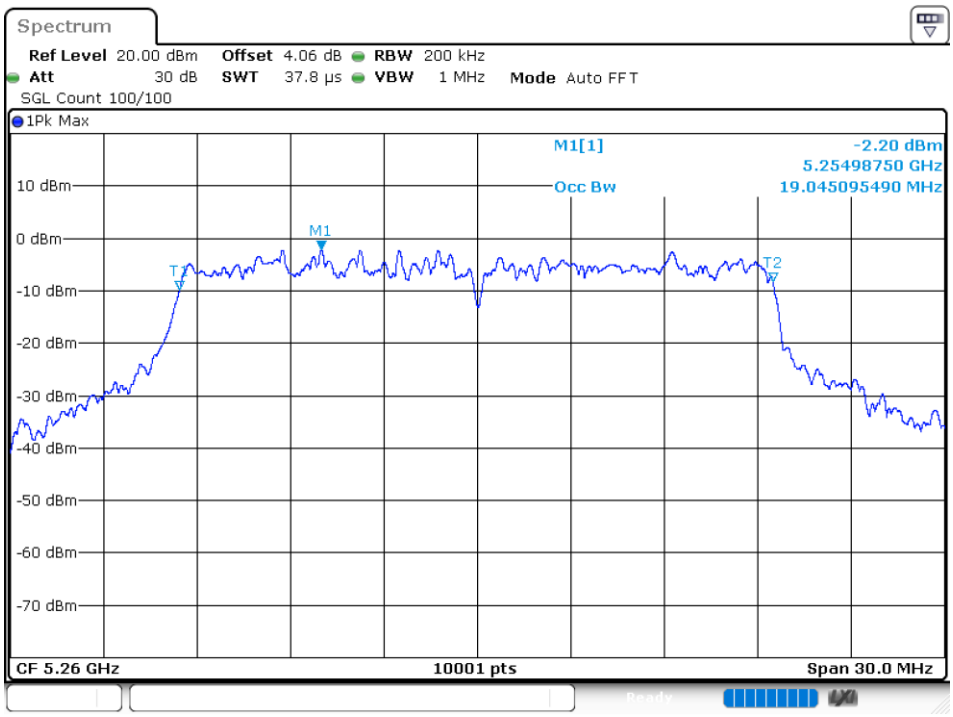
OBW NVNT ac80 5290MHz Ant1



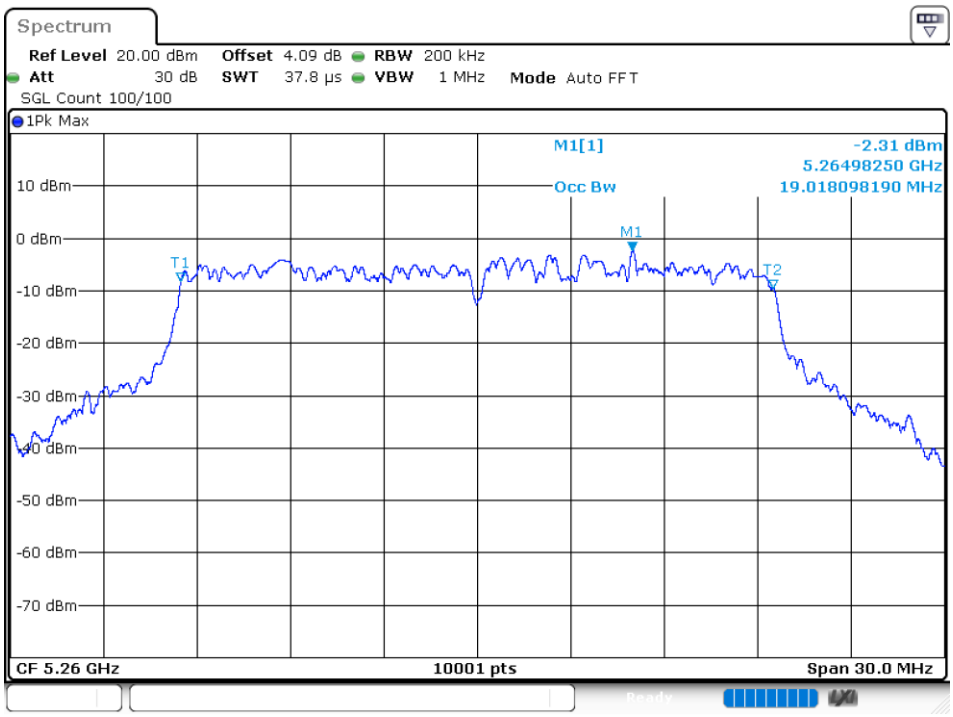
OBW NVNT ac80 5290MHz Ant2



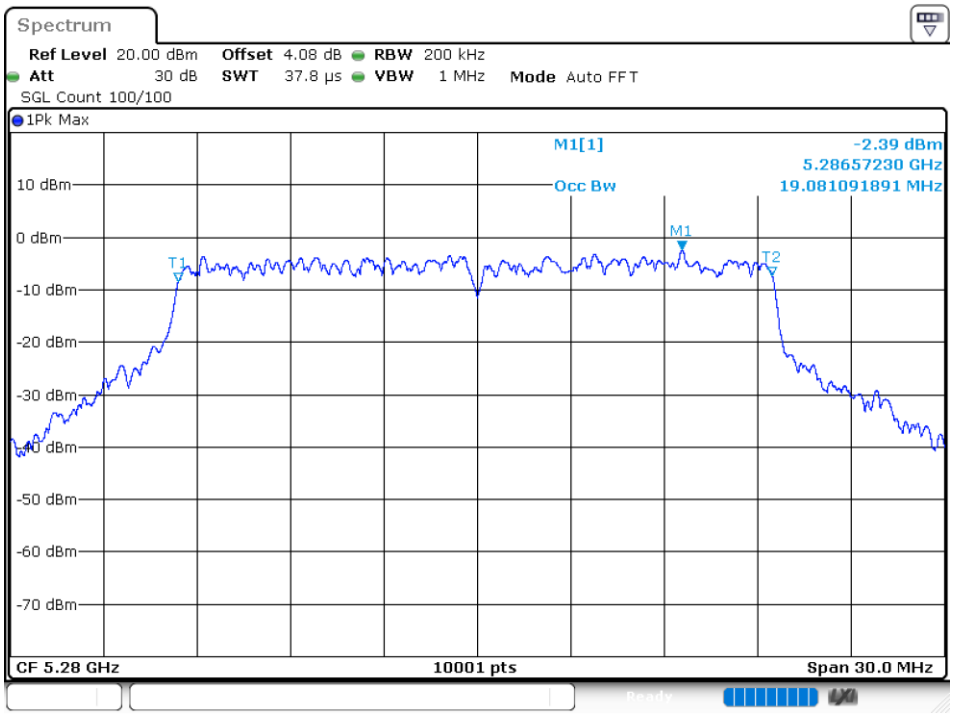
OBW NVNT ax20 5260MHz Ant1



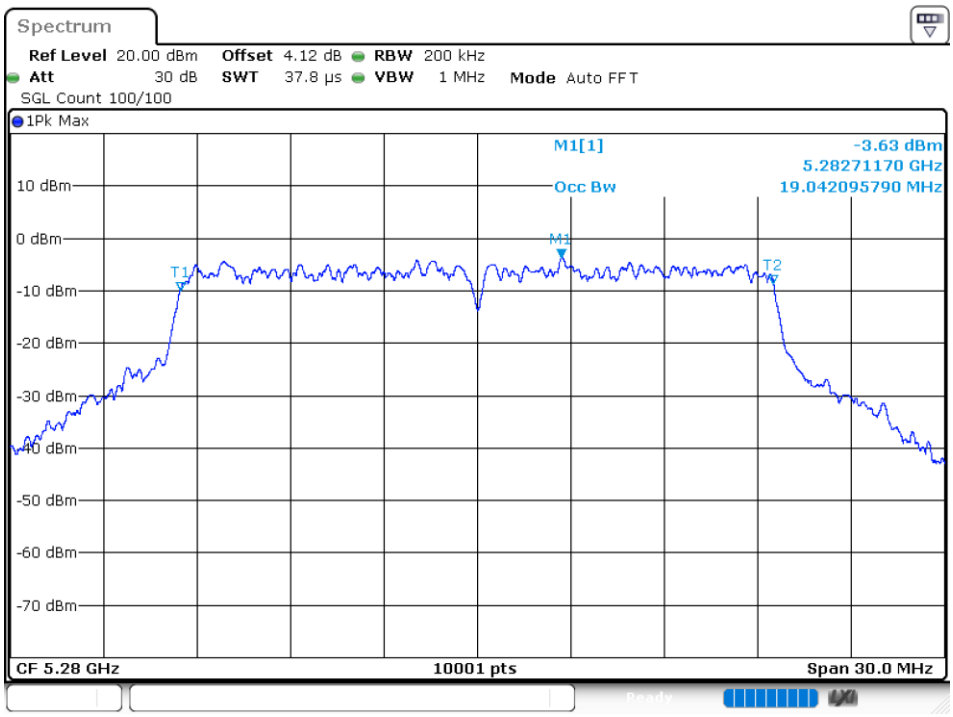
OBW NVNT ax20 5260MHz Ant2



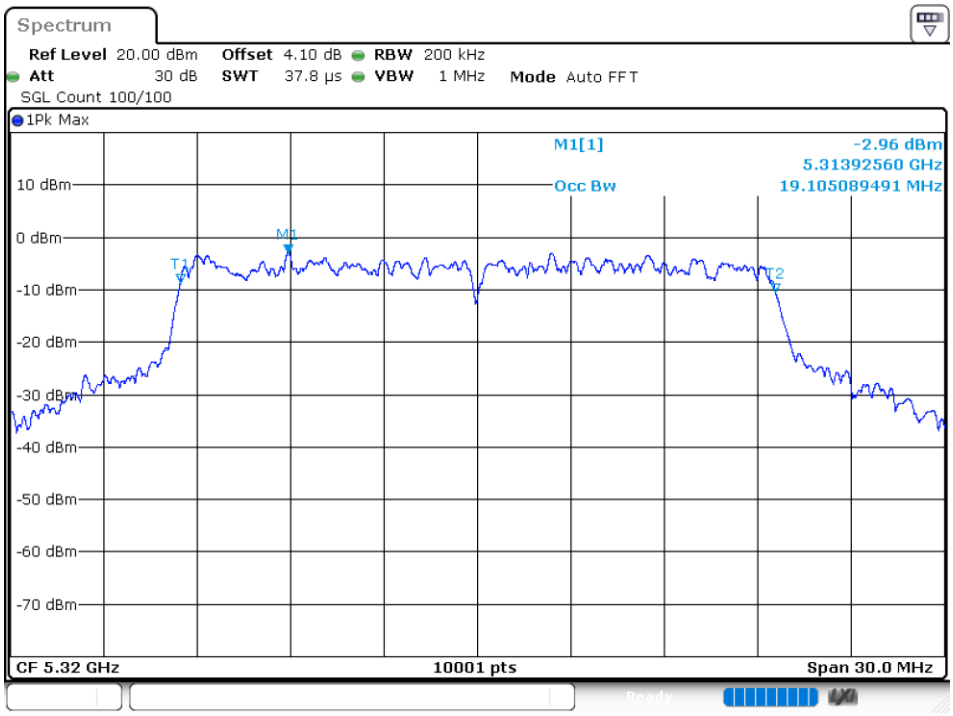
OBW NVNT ax20 5280MHz Ant1



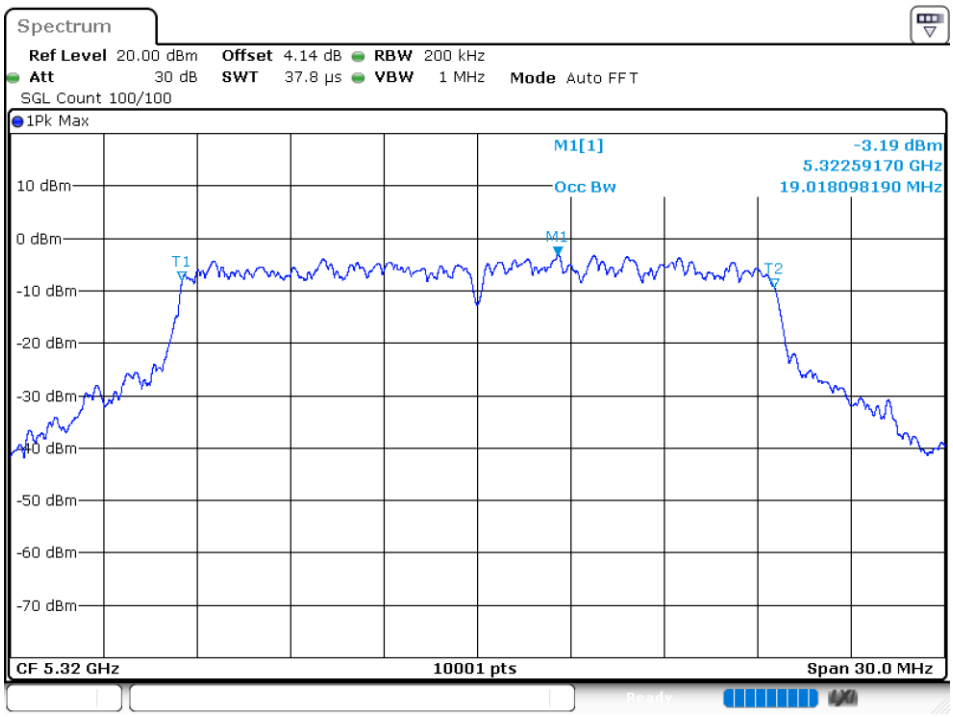
OBW NVNT ax20 5280MHz Ant2



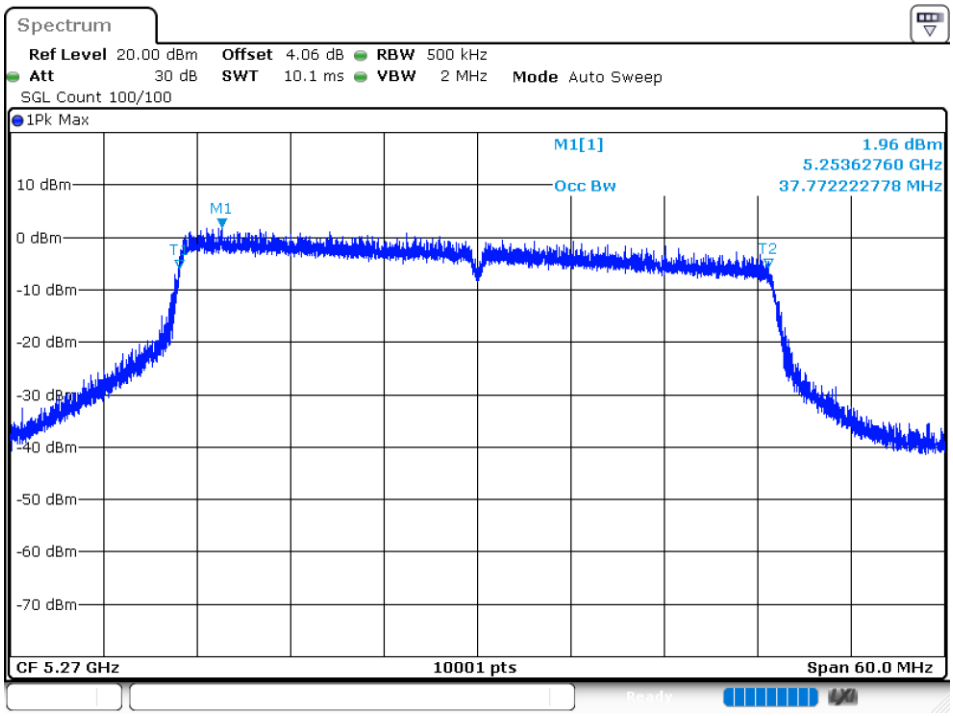
OBW NVNT ax20 5320MHz Ant1



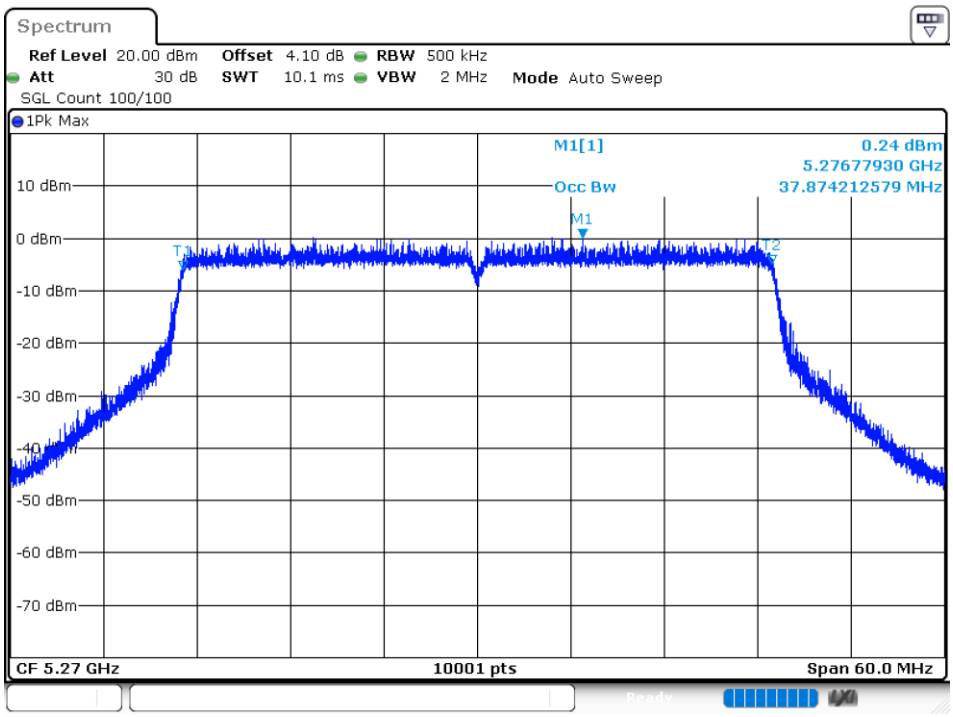
OBW NVNT ax20 5320MHz Ant2



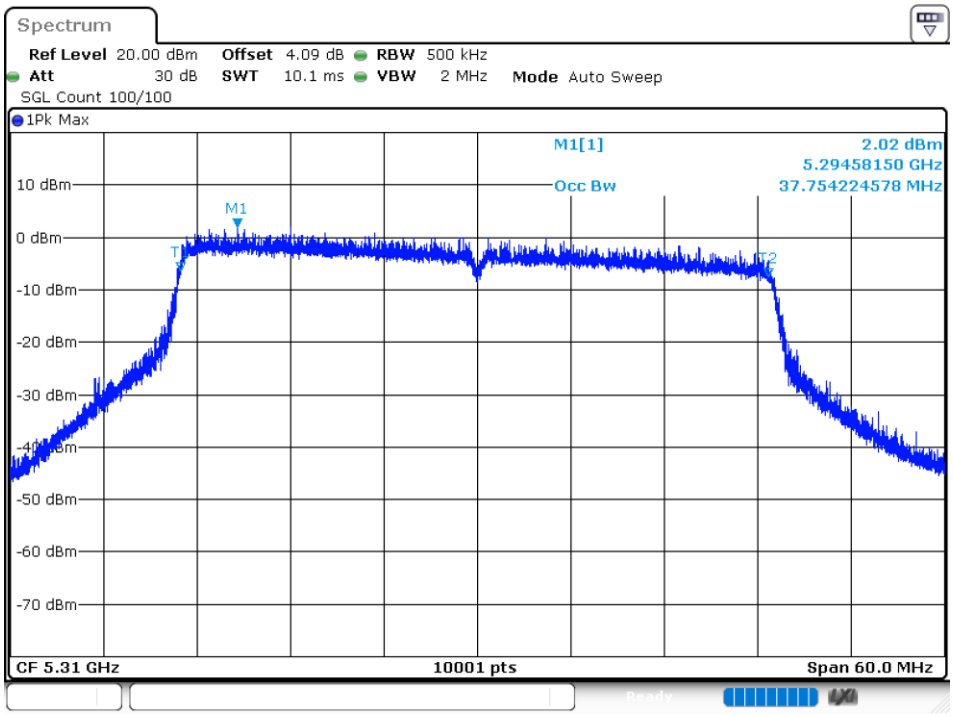
OBW NVNT ax40 5270MHz Ant1



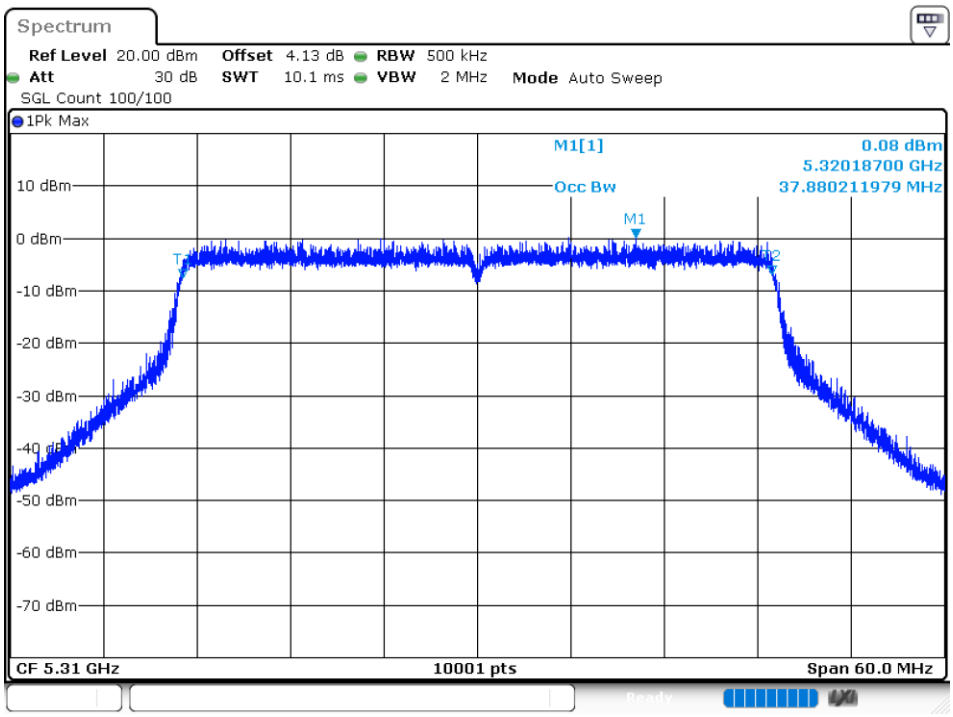
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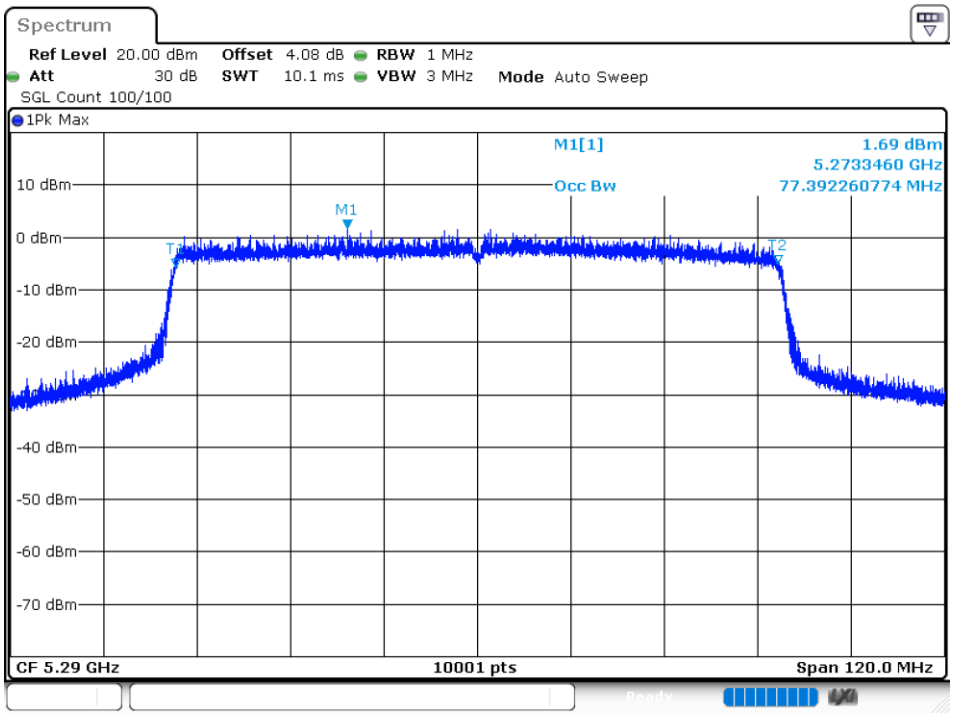
OBW NVNT ax40 5310MHz Ant1



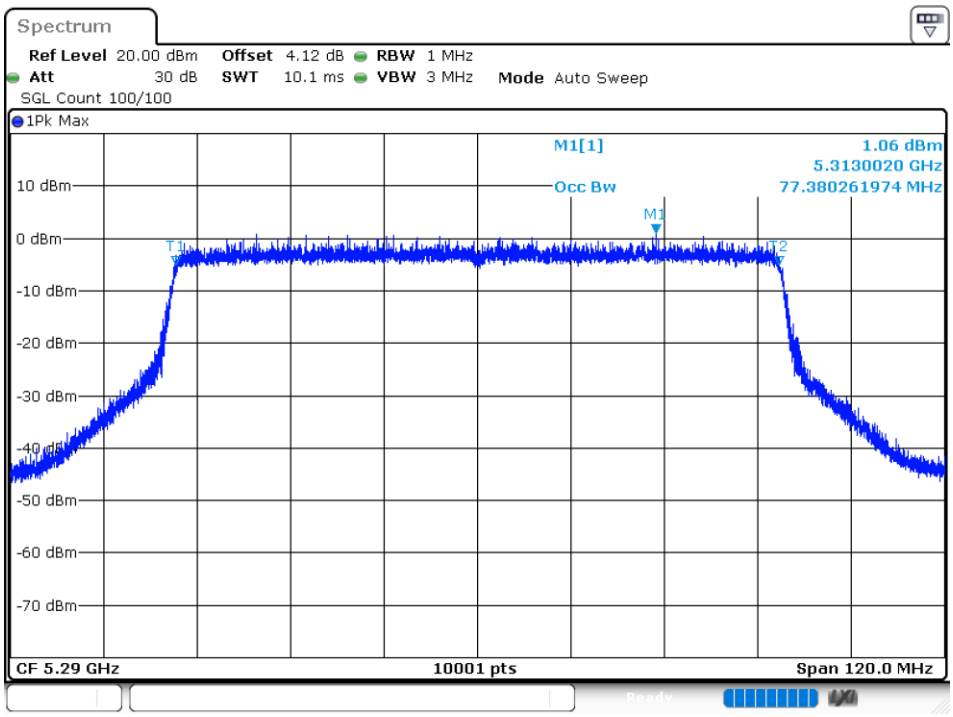
OBW NVNT ax40 5310MHz Ant2



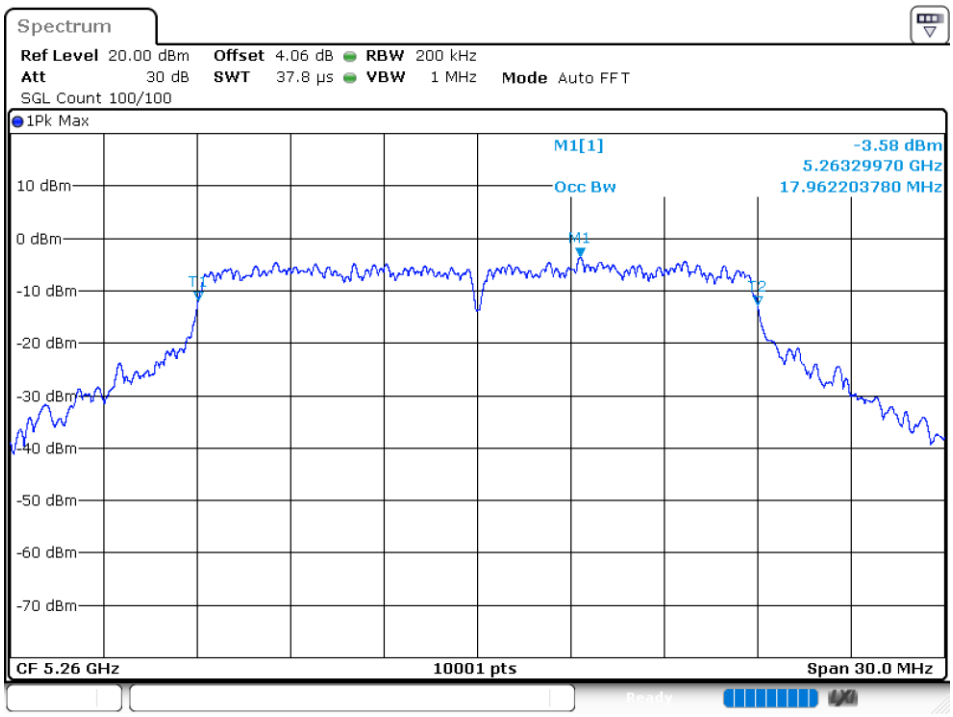
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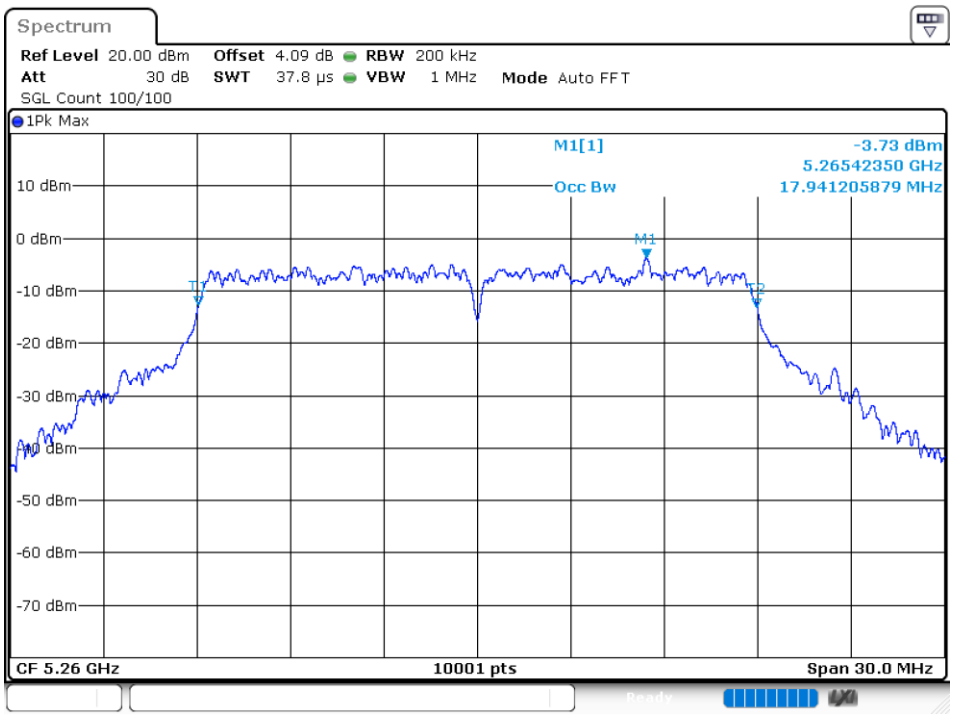
OBW NVNT ax80 5290MHz Ant2



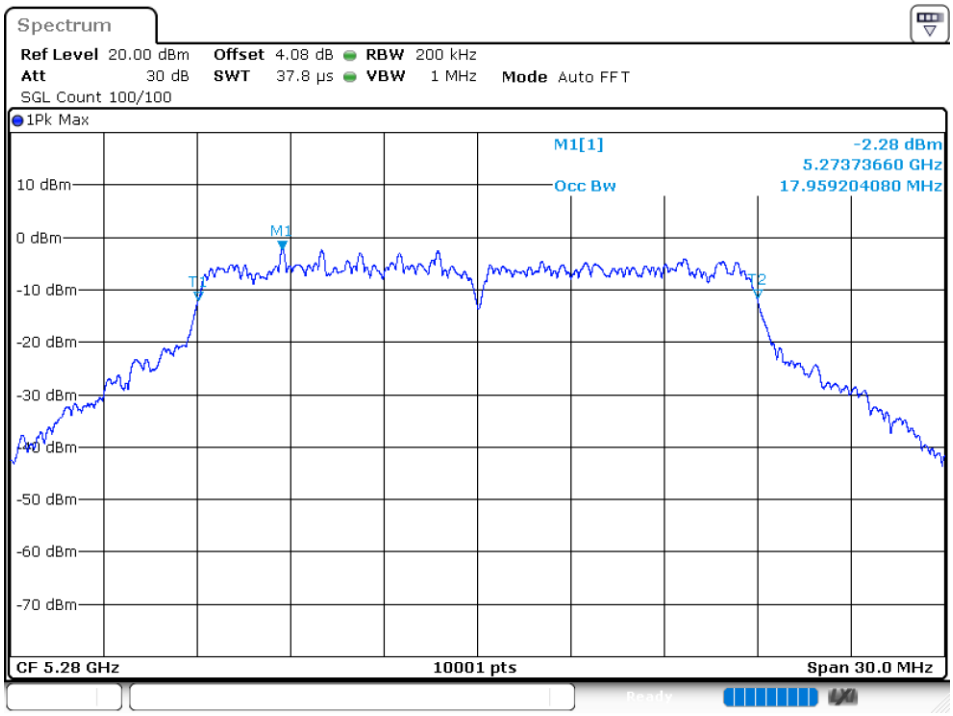
OBW NVNT n20 5260MHz Ant1



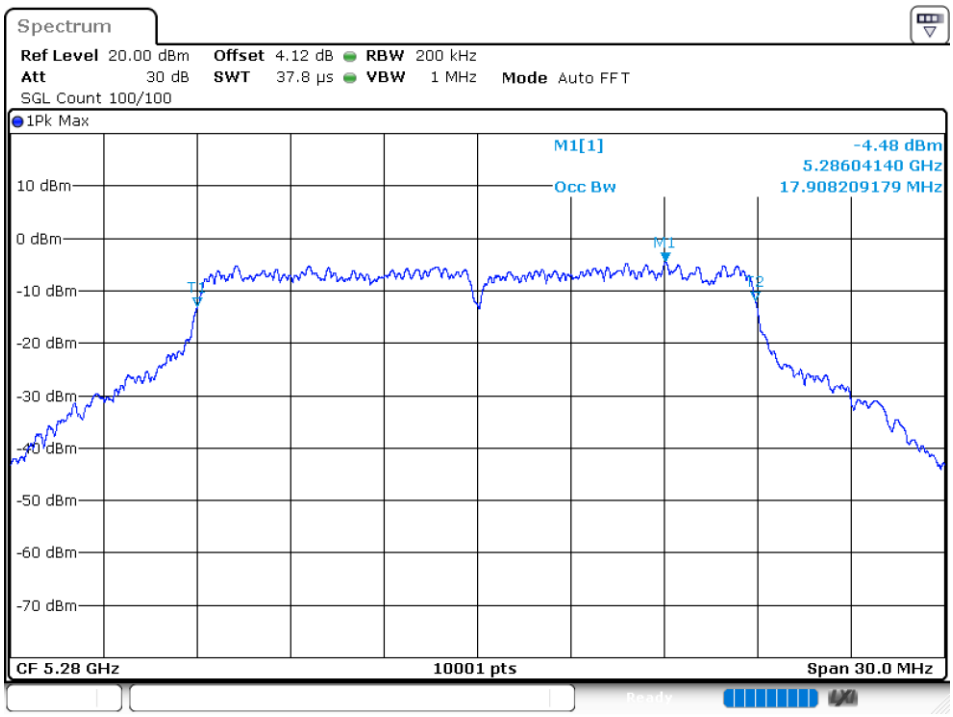
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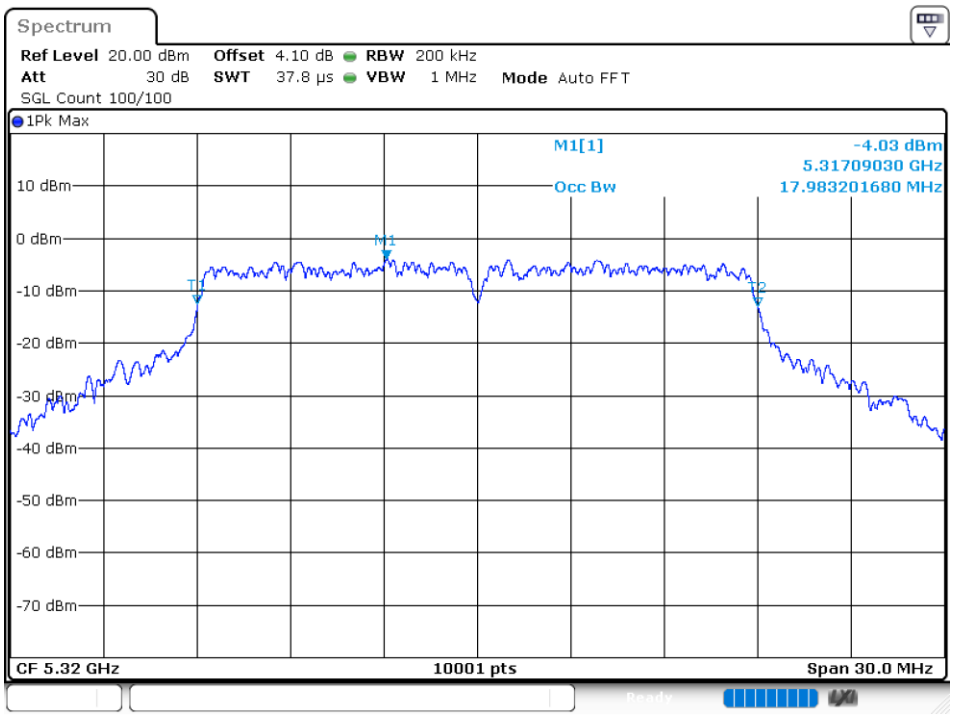
OBW NVNT n20 5280MHz Ant1



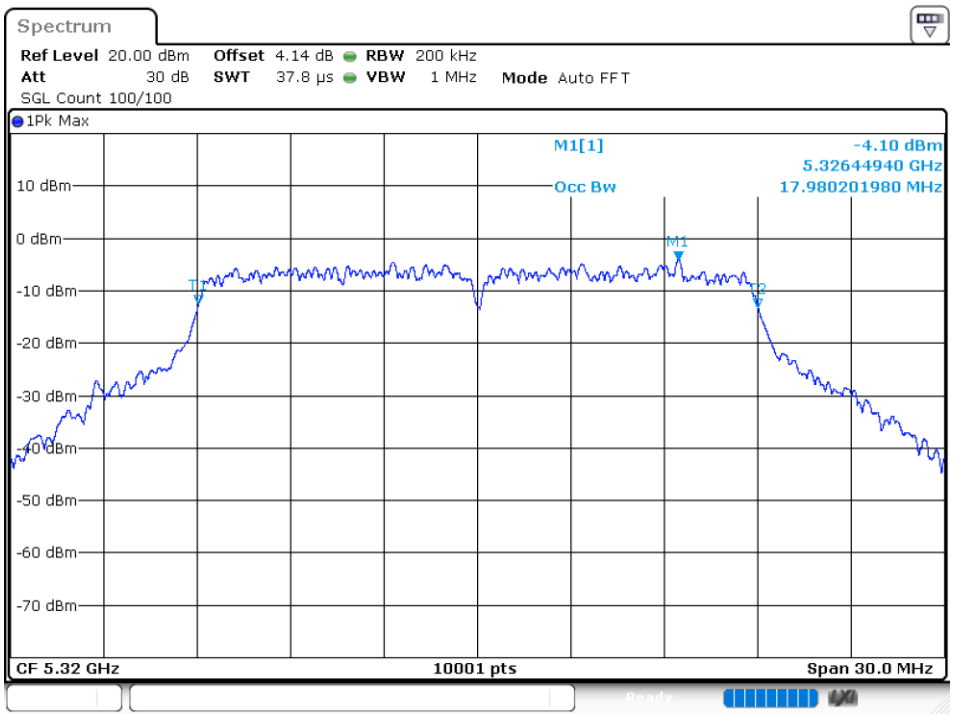
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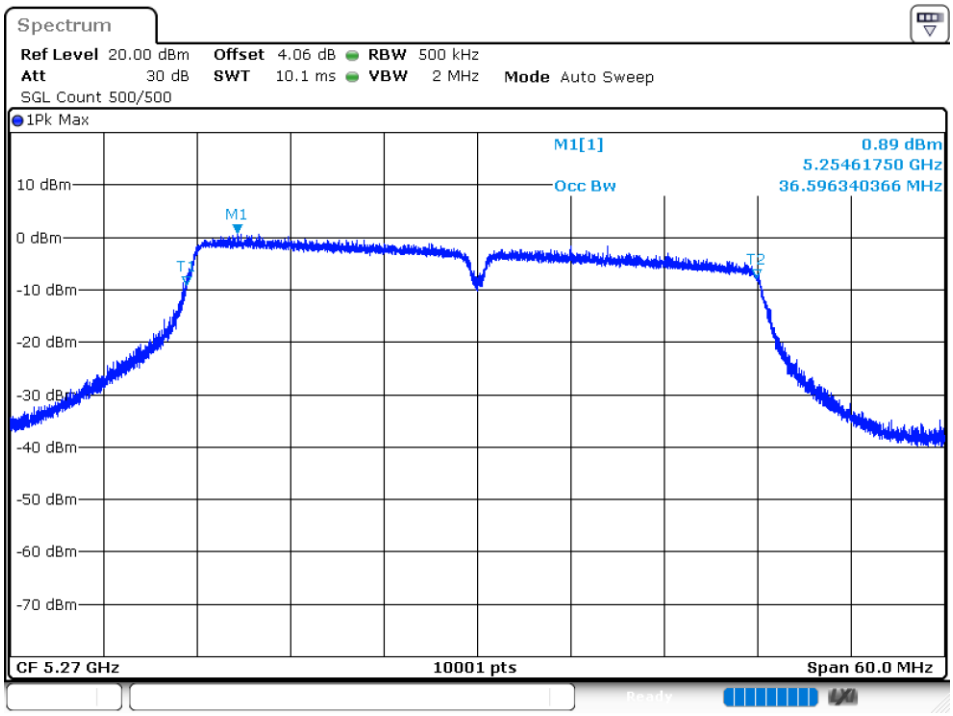
OBW NVNT n20 5320MHz Ant1



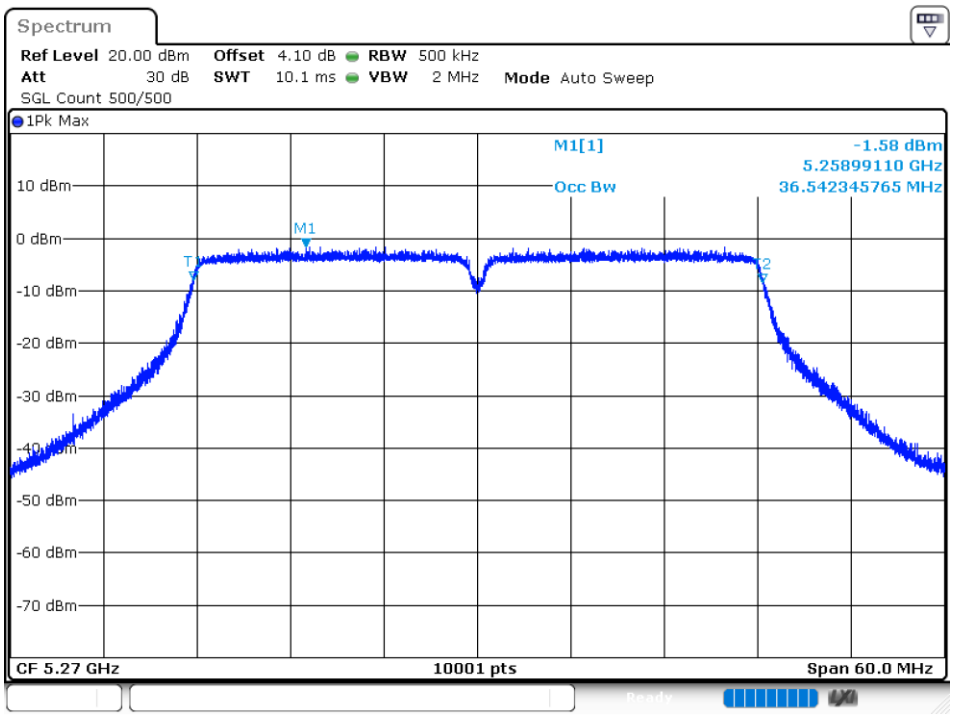
OBW NVNT n20 5320MHz Ant2



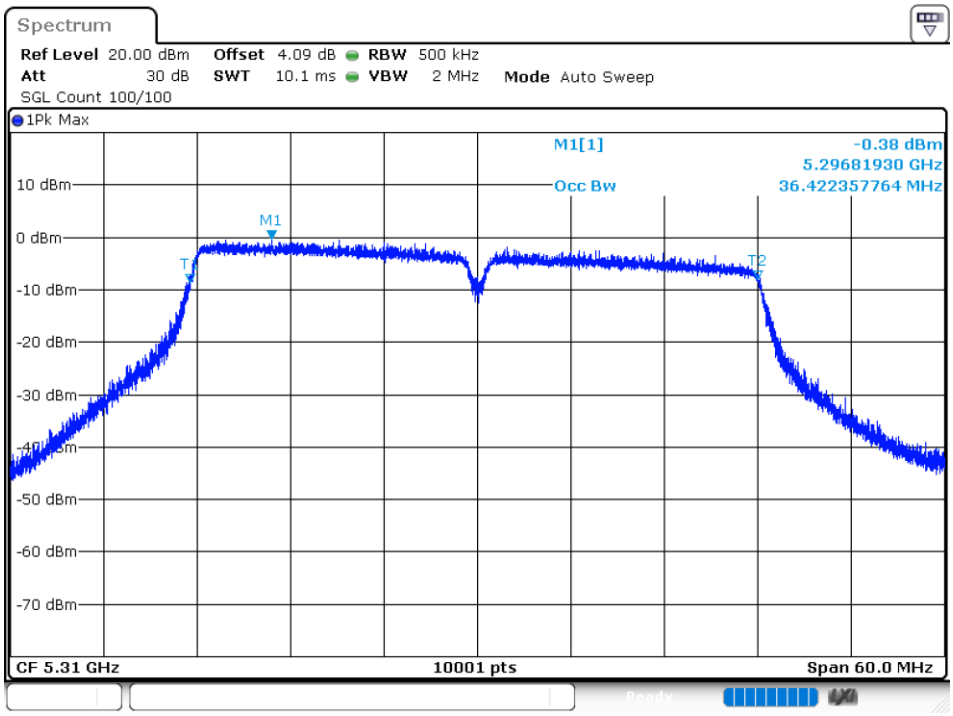
OBW NVNT n40 5270MHz Ant1



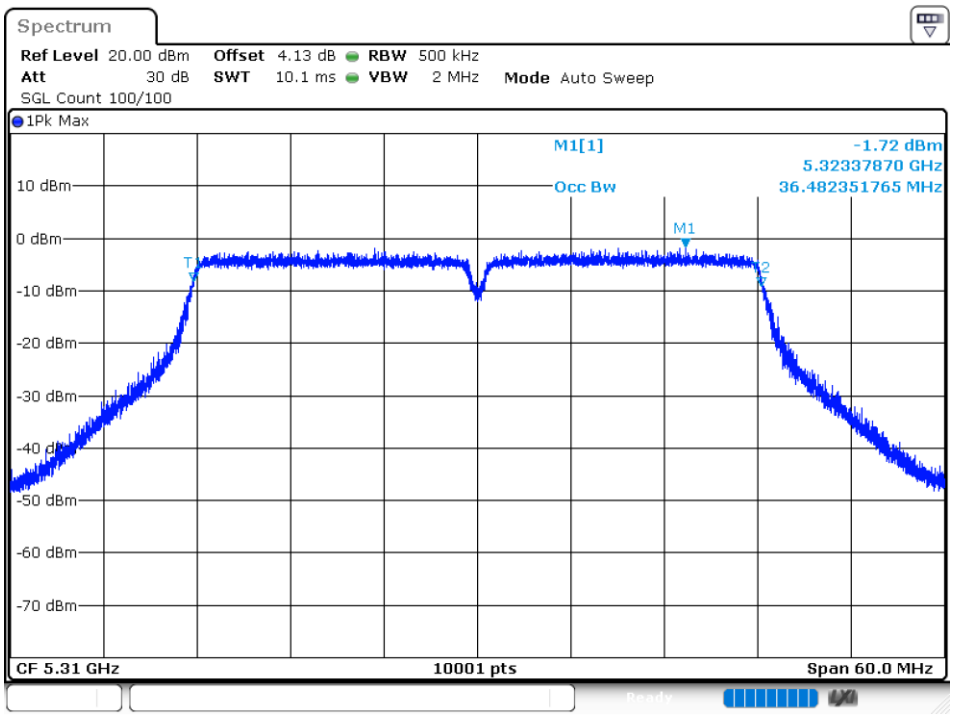
OBW NVNT n40 5270MHz Ant2



OBW NVNT n40 5310MHz Ant1



OBW NVNT n40 5310MHz Ant2

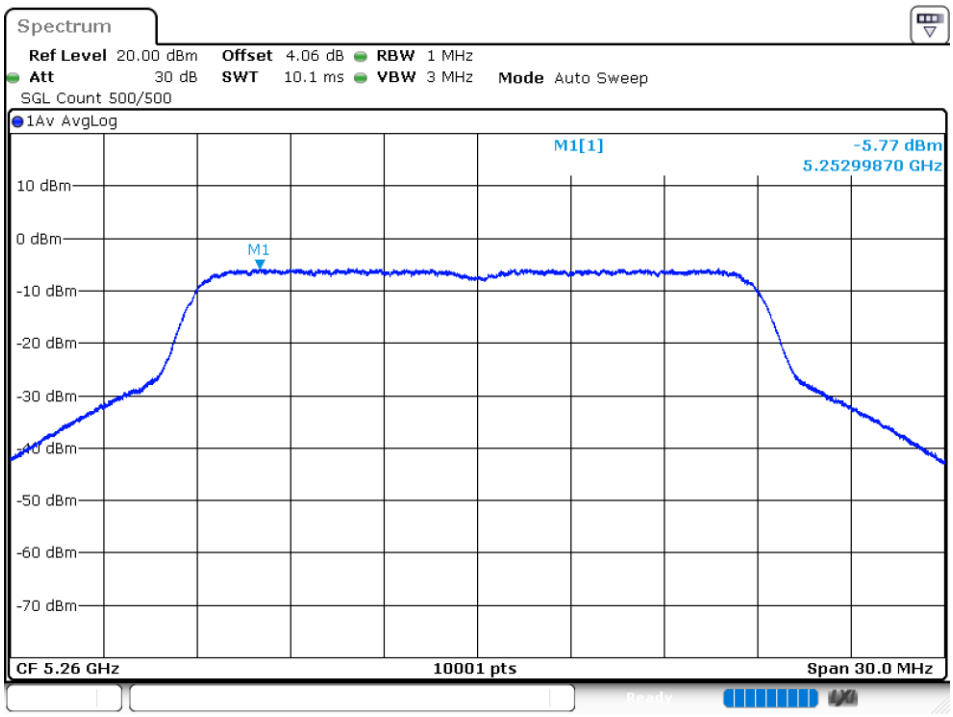


Maximum Power Spectral Density Level

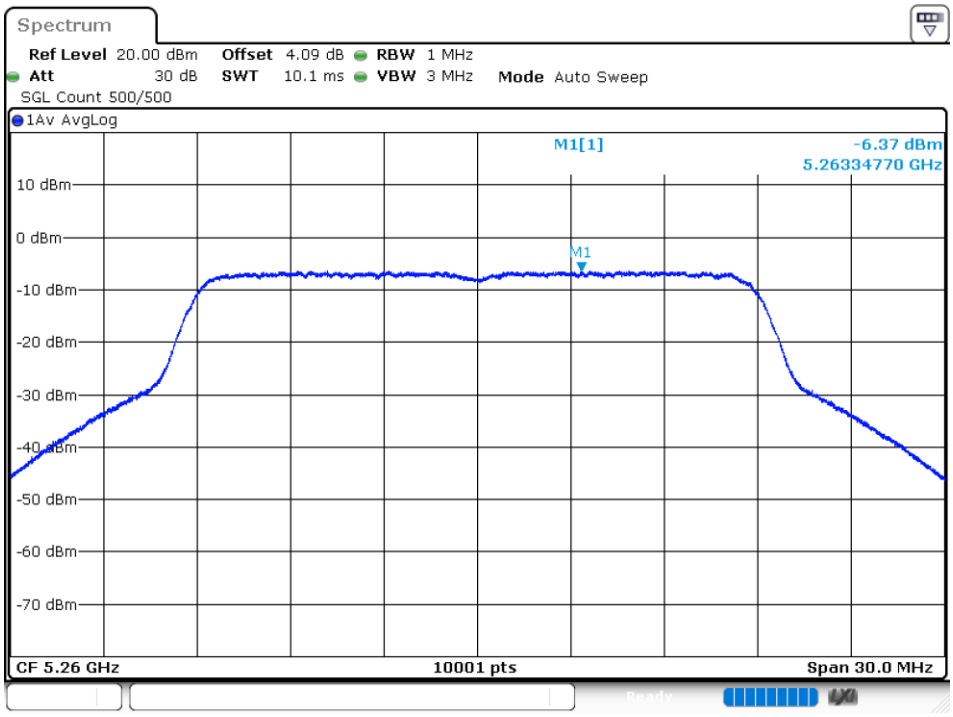
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	-5.77	0.02	-5.75	10.58	Pass
NVNT	ac20	5260	Ant2	-6.37	0.02	-6.35	10.58	Pass
NVNT	ac20	5260	Sum	-3.05	0.02	-3.03	10.58	Pass
NVNT	ac20	5280	Ant1	-5.72	0.02	-5.7	10.58	Pass
NVNT	ac20	5280	Ant2	-6.18	0.02	-6.16	10.58	Pass
NVNT	ac20	5280	Sum	-2.93	0.02	-2.91	10.58	Pass
NVNT	ac20	5320	Ant1	-5.41	0.02	-5.39	10.58	Pass
NVNT	ac20	5320	Ant2	-6.31	0.02	-6.29	10.58	Pass
NVNT	ac20	5320	Sum	-2.83	0.02	-2.81	10.58	Pass
NVNT	ac40	5270	Ant1	-6.25	0.02	-6.23	10.58	Pass
NVNT	ac40	5270	Ant2	-8.65	0.02	-8.63	10.58	Pass
NVNT	ac40	5270	Sum	-4.28	0.02	-4.26	10.58	Pass
NVNT	ac40	5310	Ant1	-6.14	0.02	-6.12	10.58	Pass
NVNT	ac40	5310	Ant2	-7.94	0.02	-7.92	10.58	Pass
NVNT	ac40	5310	Sum	-3.94	0.02	-3.92	10.58	Pass
NVNT	ac80	5290	Ant1	-10.66	0.02	-10.64	10.58	Pass
NVNT	ac80	5290	Ant2	-11.89	0.02	-11.87	10.58	Pass
NVNT	ac80	5290	Sum	-8.22	0.02	-8.2	10.58	Pass
NVNT	ax20	5260	Ant1	-5.26	0.02	-5.24	10.58	Pass
NVNT	ax20	5260	Ant2	-5.76	0.02	-5.74	10.58	Pass
NVNT	ax20	5260	Sum	-2.49	0.02	-2.47	10.58	Pass
NVNT	ax20	5280	Ant1	-5.75	0.02	-5.73	10.58	Pass
NVNT	ax20	5280	Ant2	-6.45	0.02	-6.43	10.58	Pass
NVNT	ax20	5280	Sum	-3.08	0.02	-3.06	10.58	Pass
NVNT	ax20	5320	Ant1	-5.15	0.02	-5.13	10.58	Pass
NVNT	ax20	5320	Ant2	-5.71	0.02	-5.69	10.58	Pass
NVNT	ax20	5320	Sum	-2.41	0.02	-2.39	10.58	Pass
NVNT	ax40	5270	Ant1	-6.69	0.02	-6.67	10.58	Pass
NVNT	ax40	5270	Ant2	-9.37	0.02	-9.35	10.58	Pass
NVNT	ax40	5270	Sum	-4.82	0.02	-4.8	10.58	Pass
NVNT	ax40	5310	Ant1	-7.59	0.02	-7.57	10.58	Pass
NVNT	ax40	5310	Ant2	-9.45	0.02	-9.43	10.58	Pass
NVNT	ax40	5310	Sum	-5.41	0.02	-5.39	10.58	Pass
NVNT	ax80	5290	Ant1	-10.99	0.02	-10.97	10.58	Pass
NVNT	ax80	5290	Ant2	-12.01	0.02	-11.99	10.58	Pass
NVNT	ax80	5290	Sum	-8.46	0.02	-8.44	10.58	Pass
NVNT	n20	5260	Ant1	-5.7	0.02	-5.68	10.58	Pass
NVNT	n20	5260	Ant2	-6.31	0.02	-6.29	10.58	Pass
NVNT	n20	5260	Sum	-2.98	0.02	-2.96	10.58	Pass
NVNT	n20	5280	Ant1	-5.08	0.02	-5.06	10.58	Pass

NVNT	n20	5280	Ant2	-5.63	0.02	-5.61	10.58	Pass
NVNT	n20	5280	Sum	-2.34	0.02	-2.32	10.58	Pass
NVNT	n20	5320	Ant1	-5.59	0.02	-5.57	10.58	Pass
NVNT	n20	5320	Ant2	-6.34	0.02	-6.32	10.58	Pass
NVNT	n20	5320	Sum	-2.94	0.02	-2.92	10.58	Pass
NVNT	n40	5270	Ant1	-6.36	0.02	-6.34	10.58	Pass
NVNT	n40	5270	Ant2	-8.56	0.02	-8.54	10.58	Pass
NVNT	n40	5270	Sum	-4.31	0.02	-4.29	10.58	Pass
NVNT	n40	5310	Ant1	-6.05	0.02	-6.03	10.58	Pass
NVNT	n40	5310	Ant2	-8.18	0.02	-8.16	10.58	Pass
NVNT	n40	5310	Sum	-3.98	0.02	-3.96	10.58	Pass

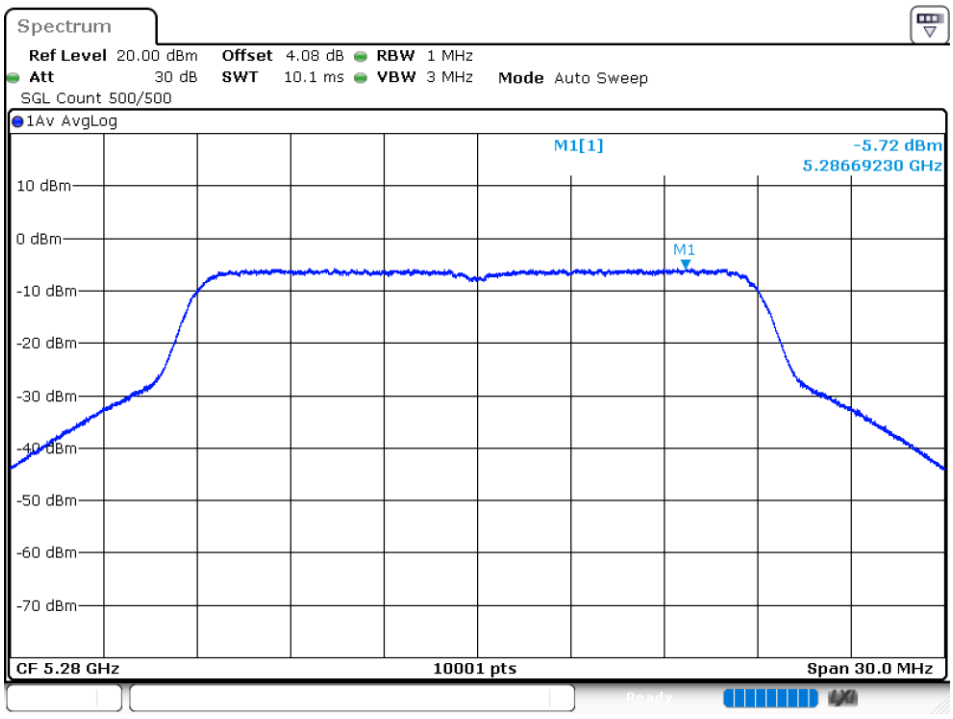
Test Graphs
PSD NVNT ac20 5260MHz Ant1



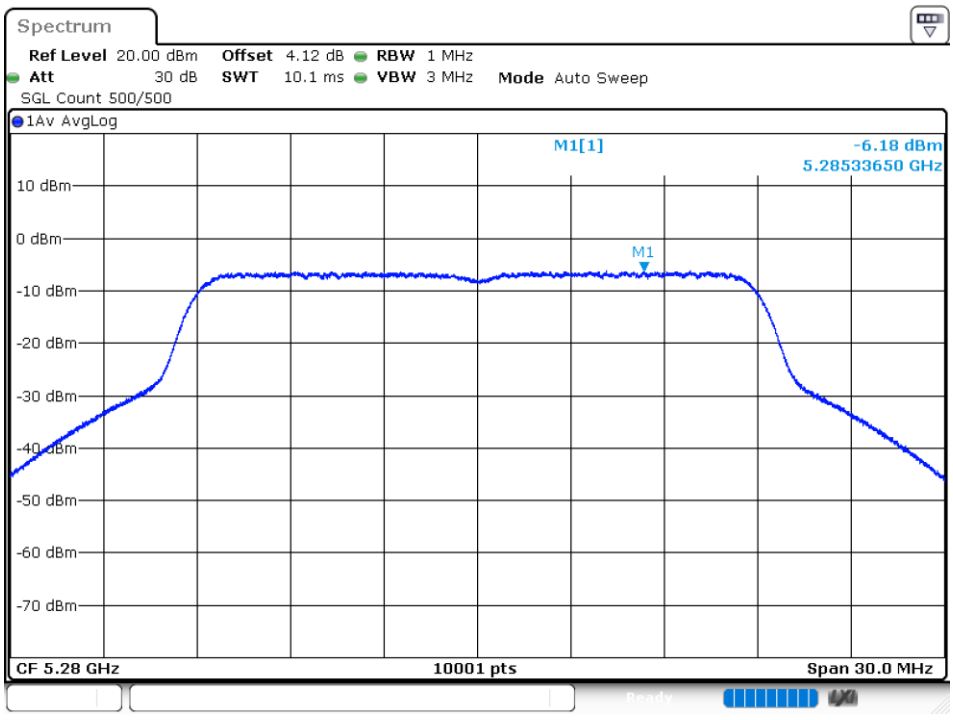
PSD NVNT ac20 5260MHz Ant2



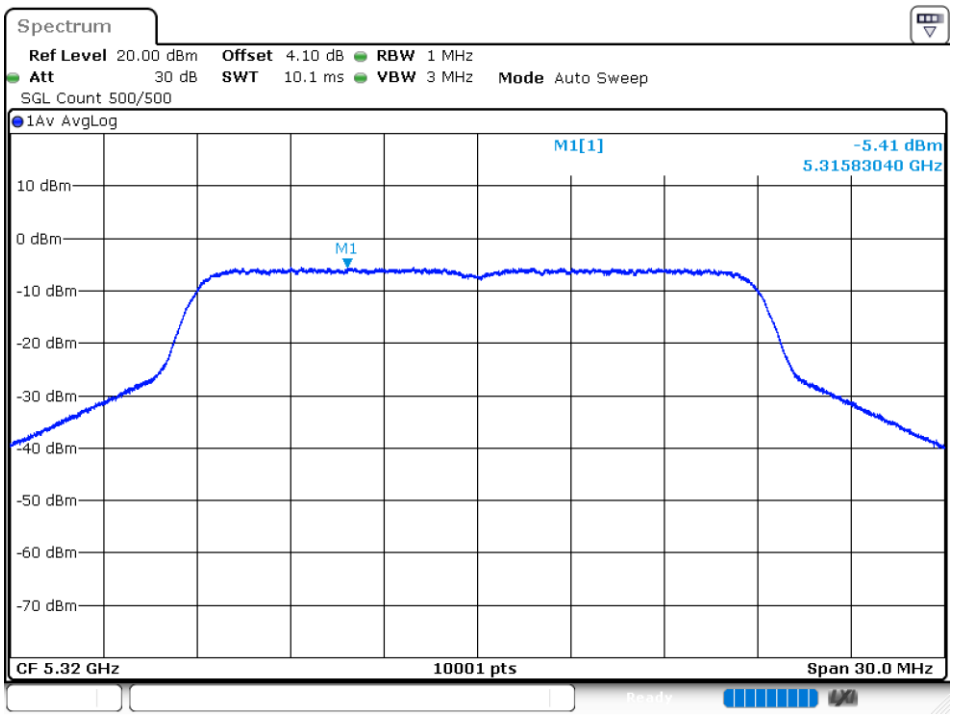
PSD NVNT ac20 5280MHz Ant1



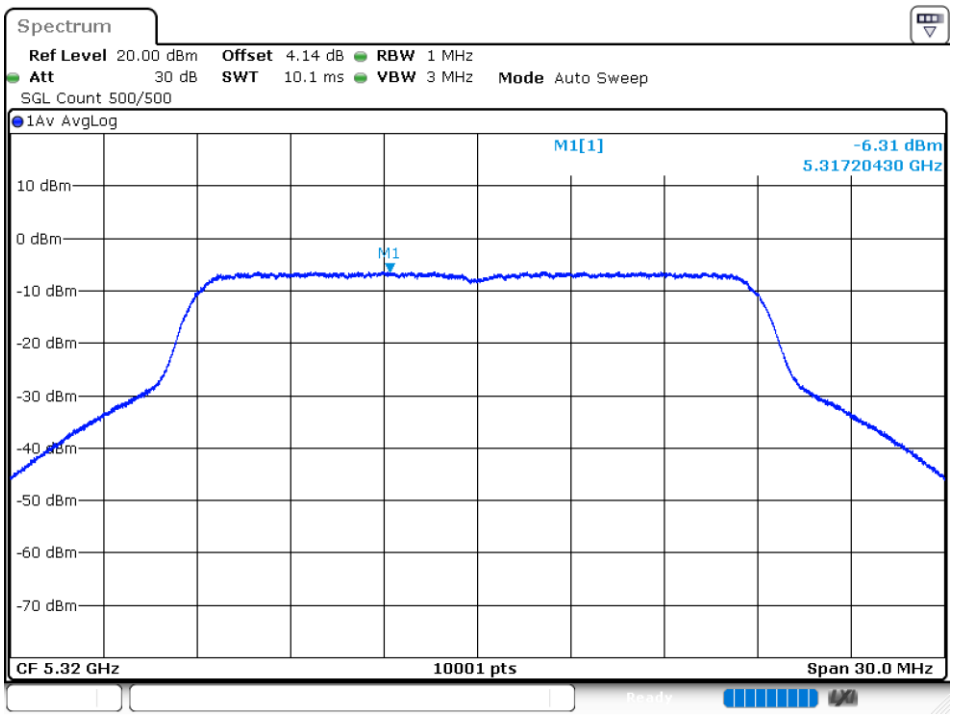
PSD NVNT ac20 5280MHz Ant2



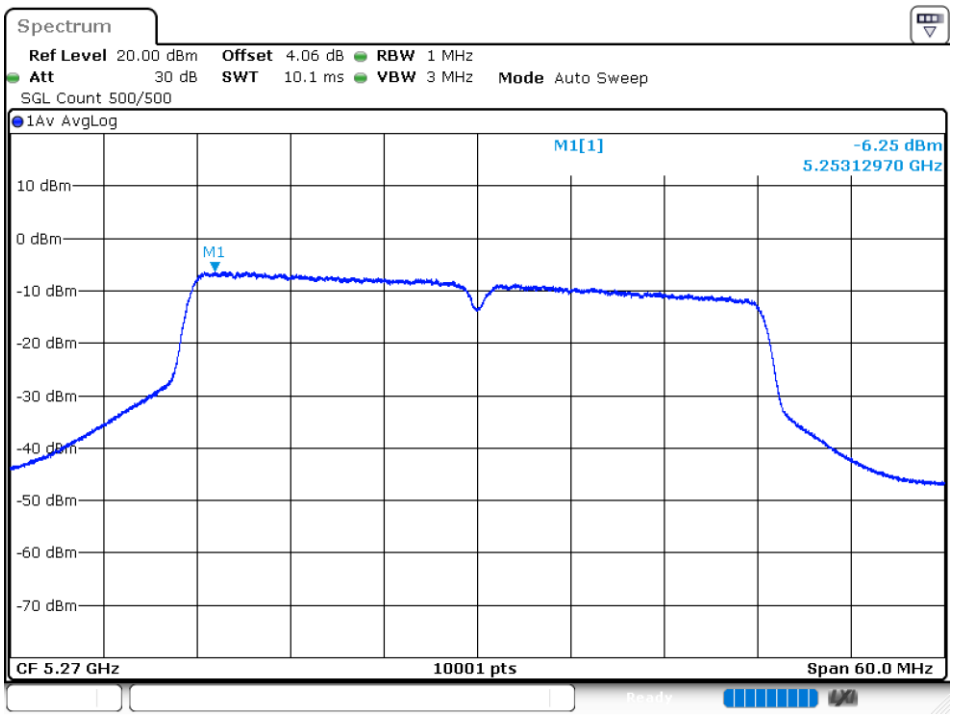
PSD NVNT ac20 5320MHz Ant1



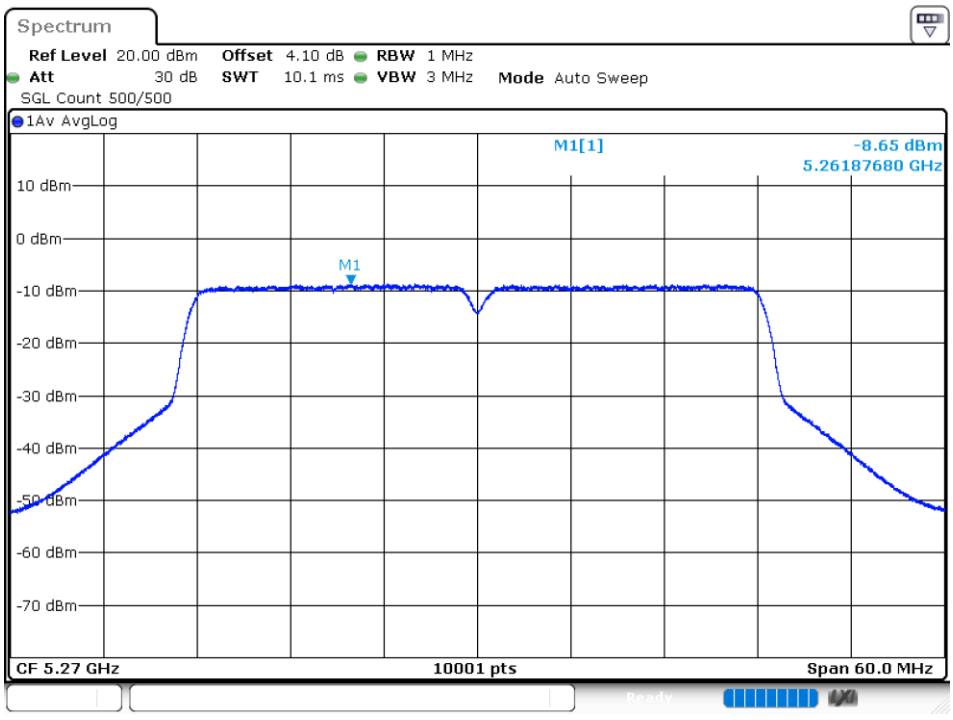
PSD NVNT ac20 5320MHz Ant2



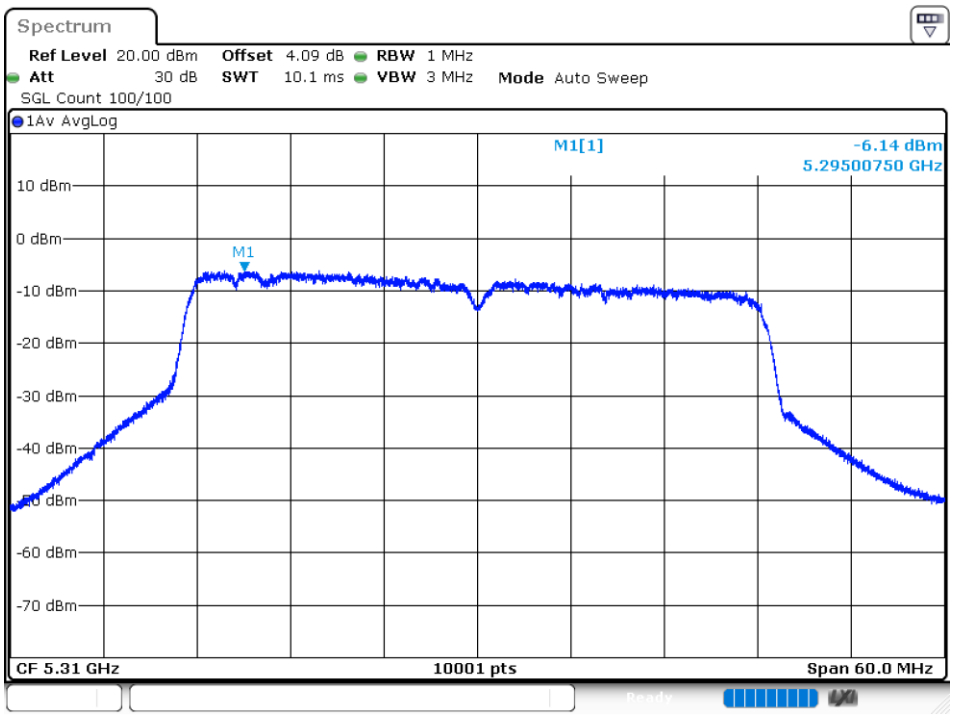
PSD NVNT ac40 5270MHz Ant1



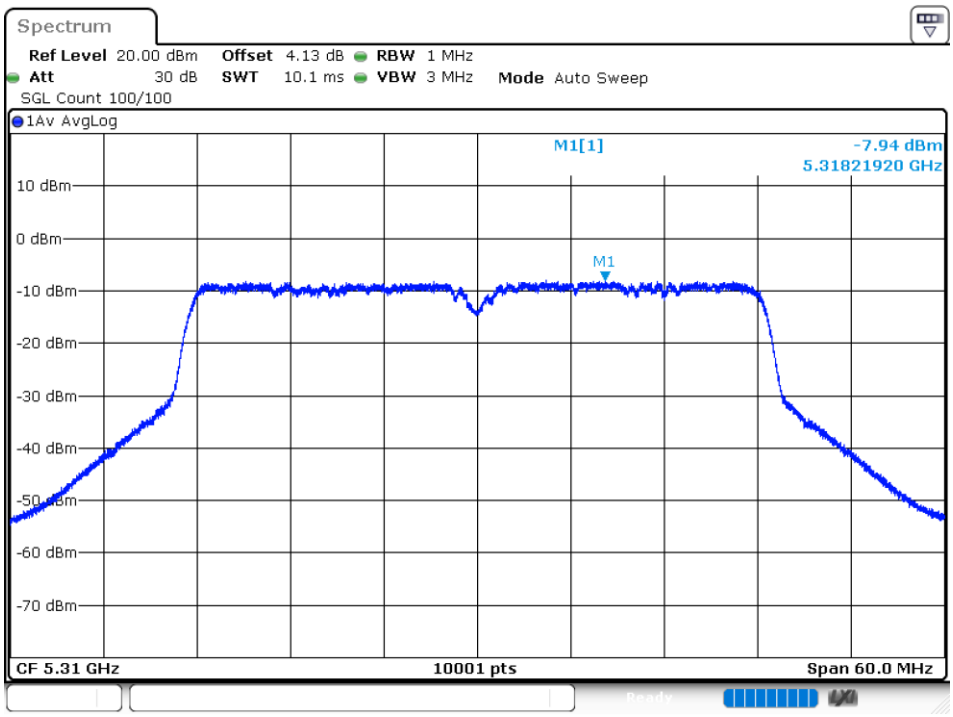
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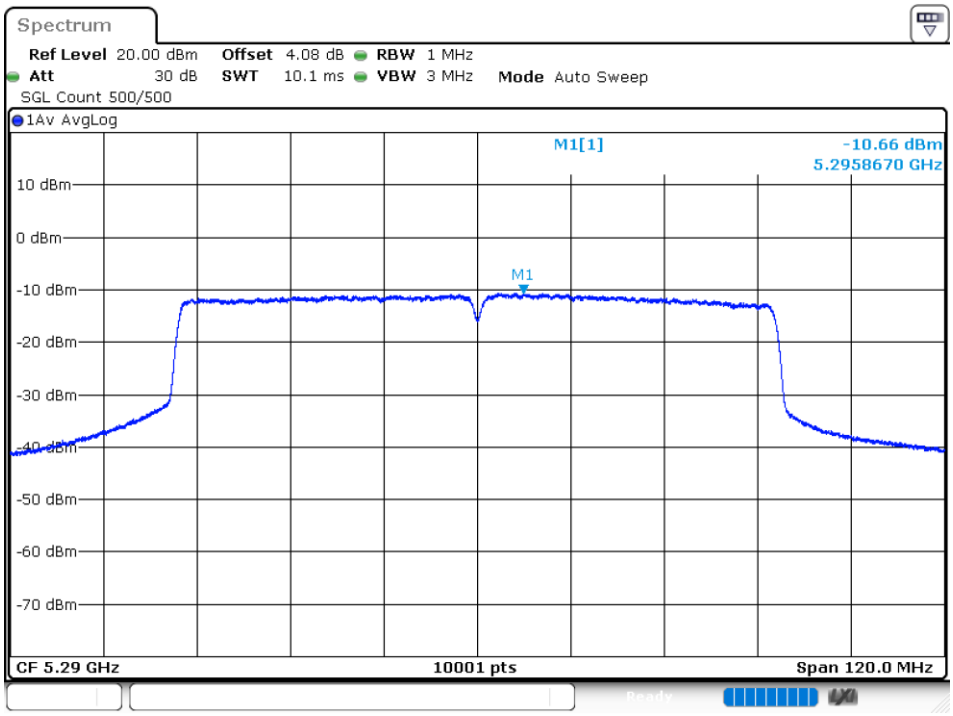
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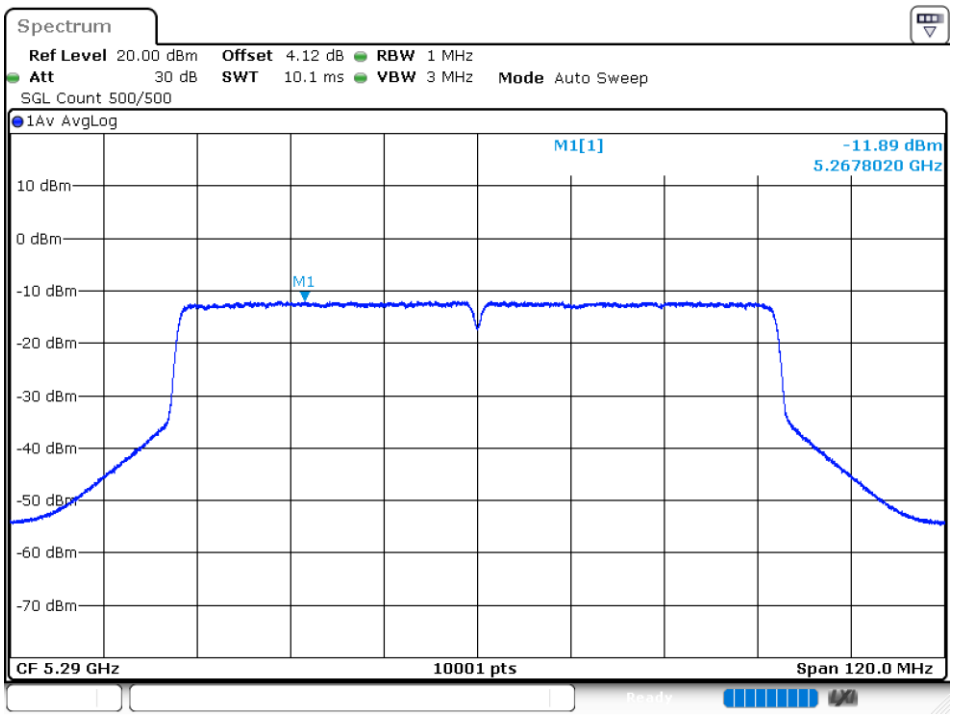
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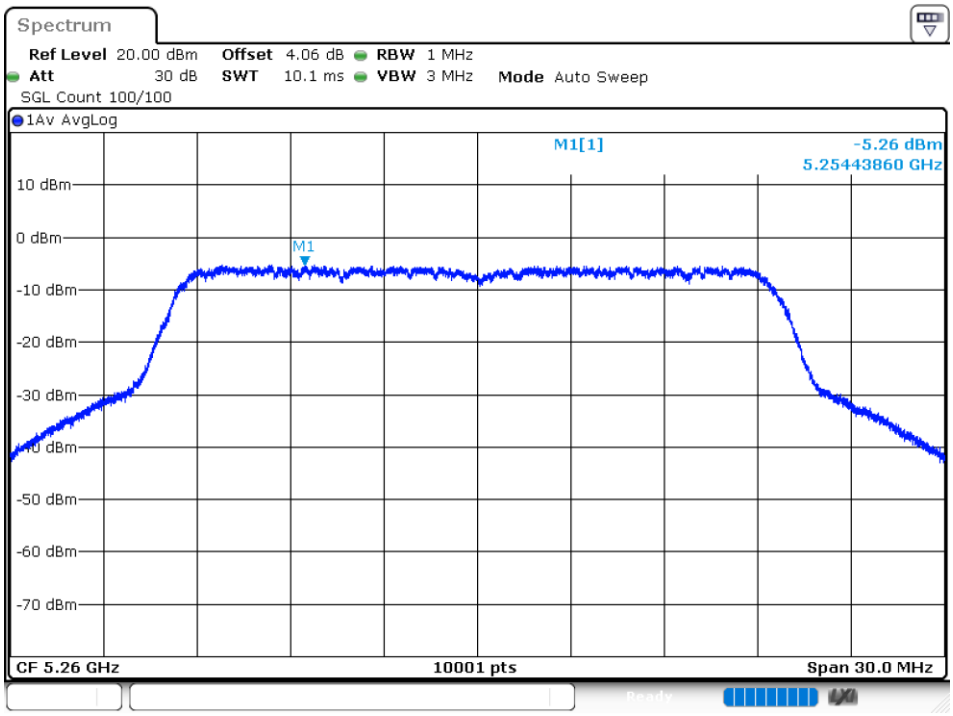
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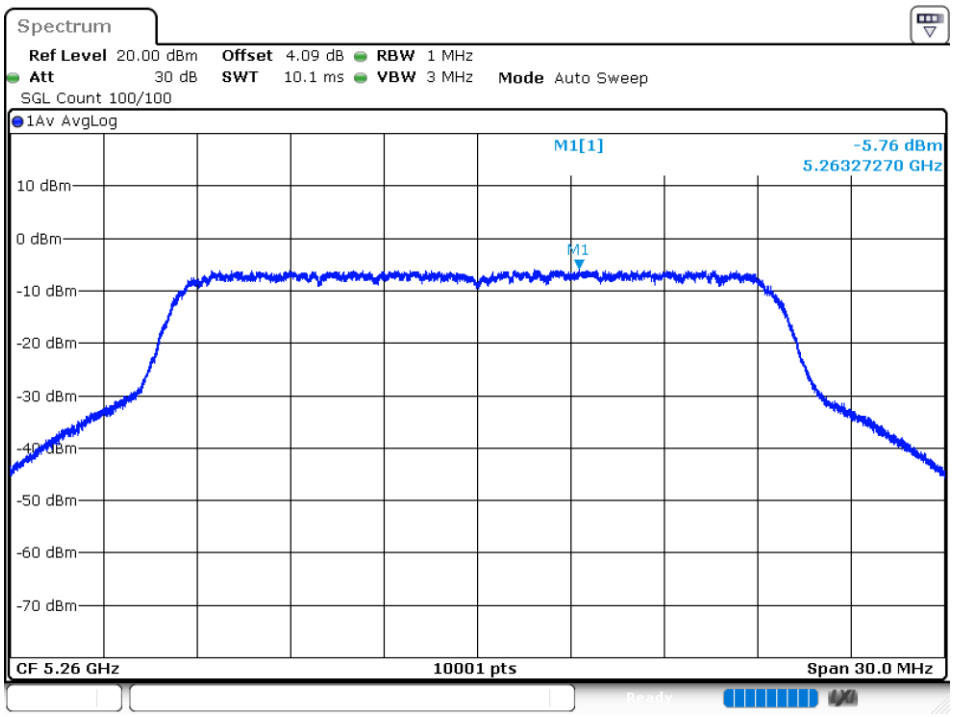
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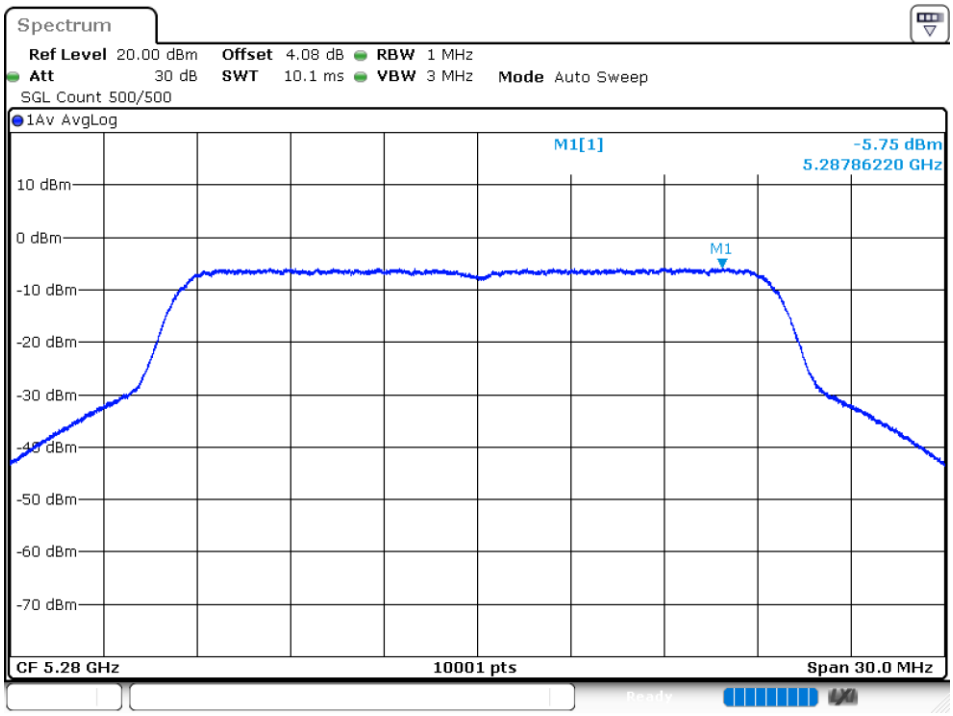
PSD NVNT ax20 5260MHz Ant1



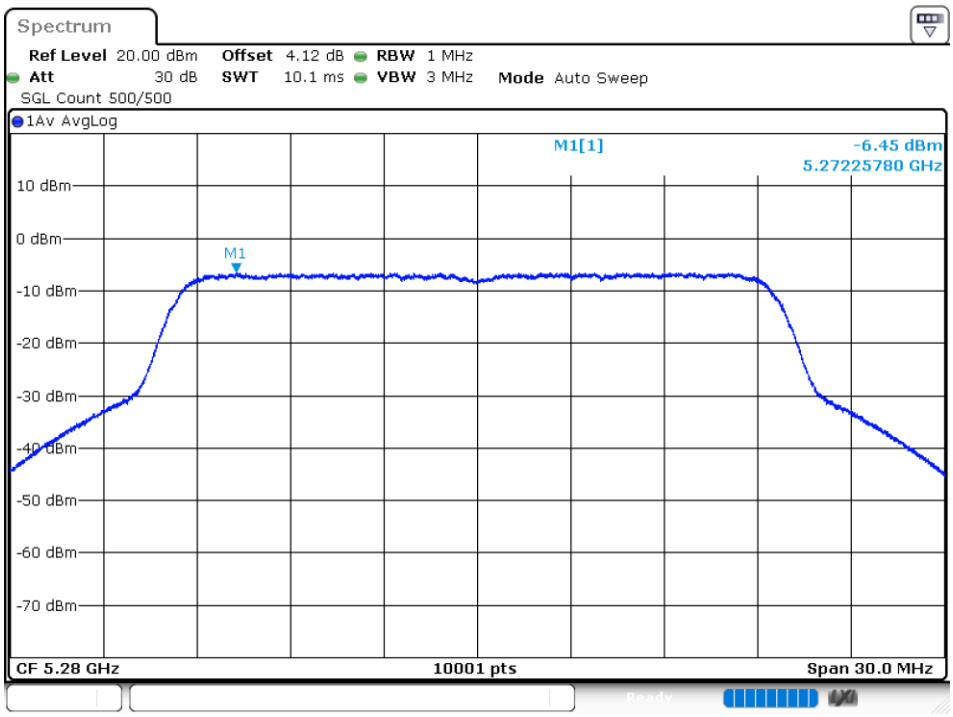
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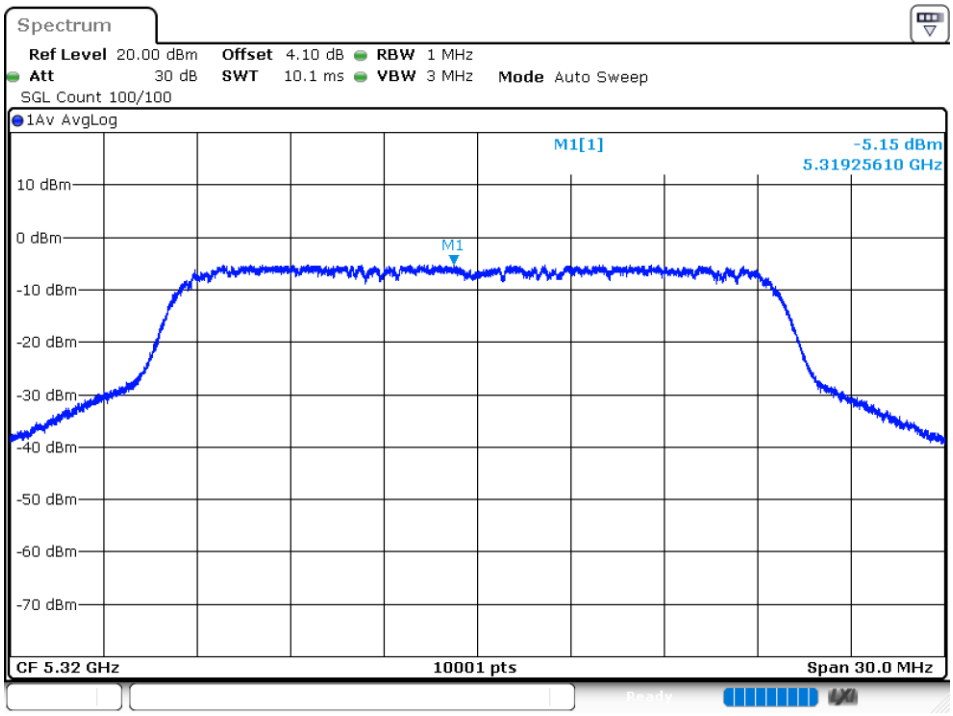
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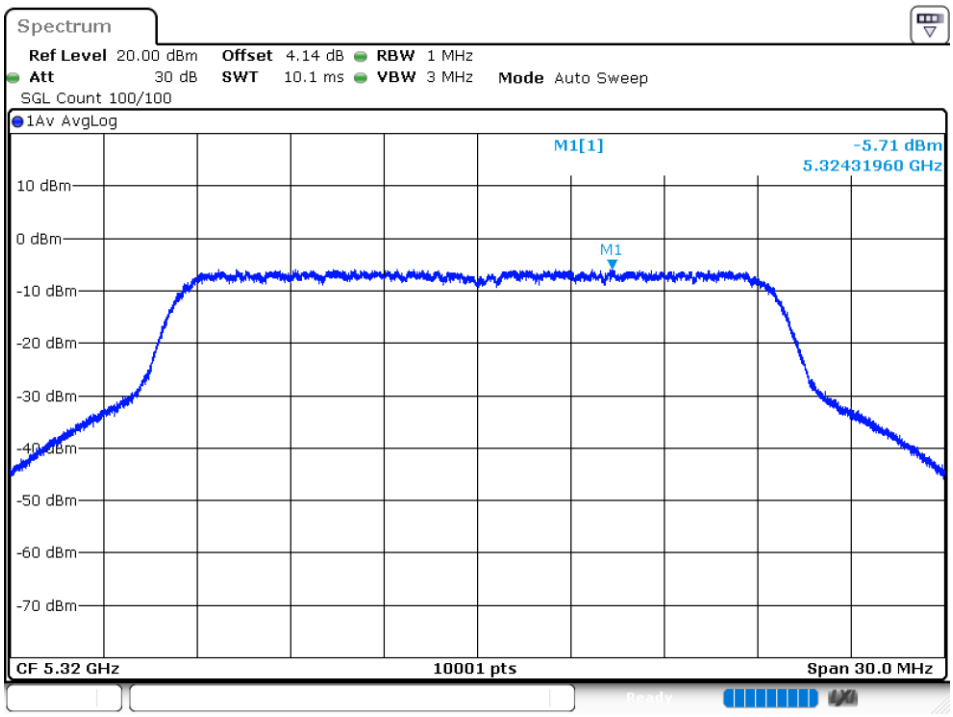
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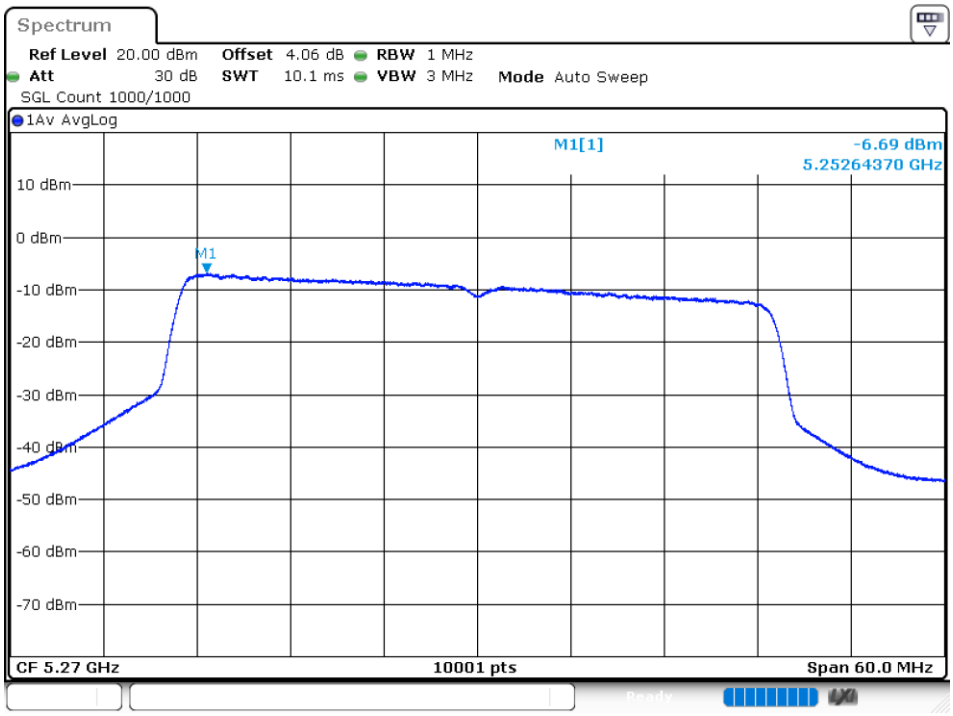
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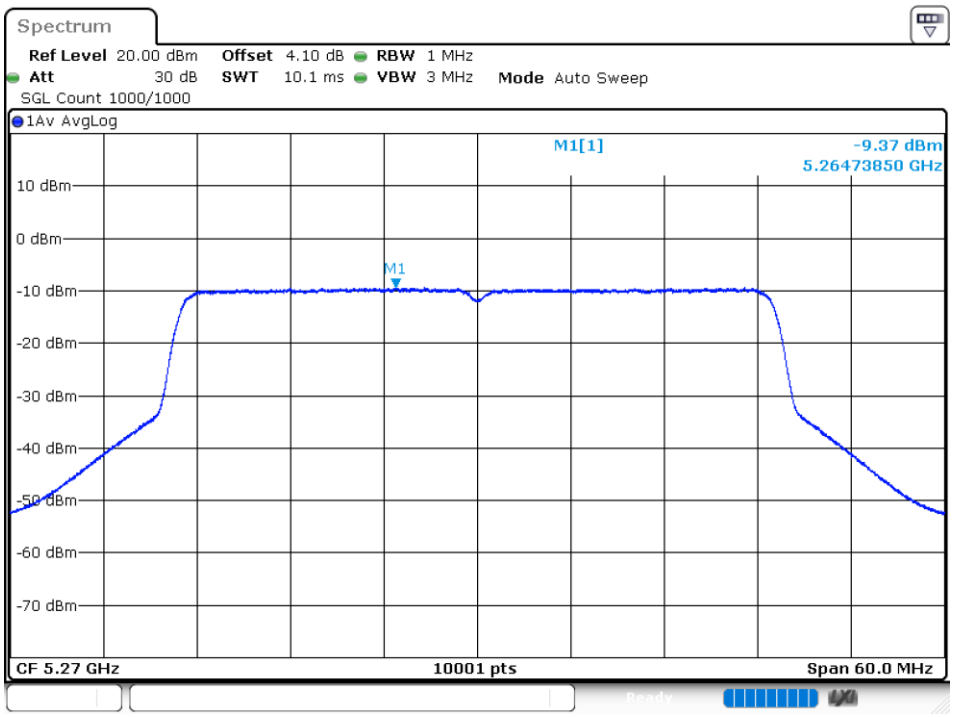
PSD NVNT ax20 5320MHz Ant2



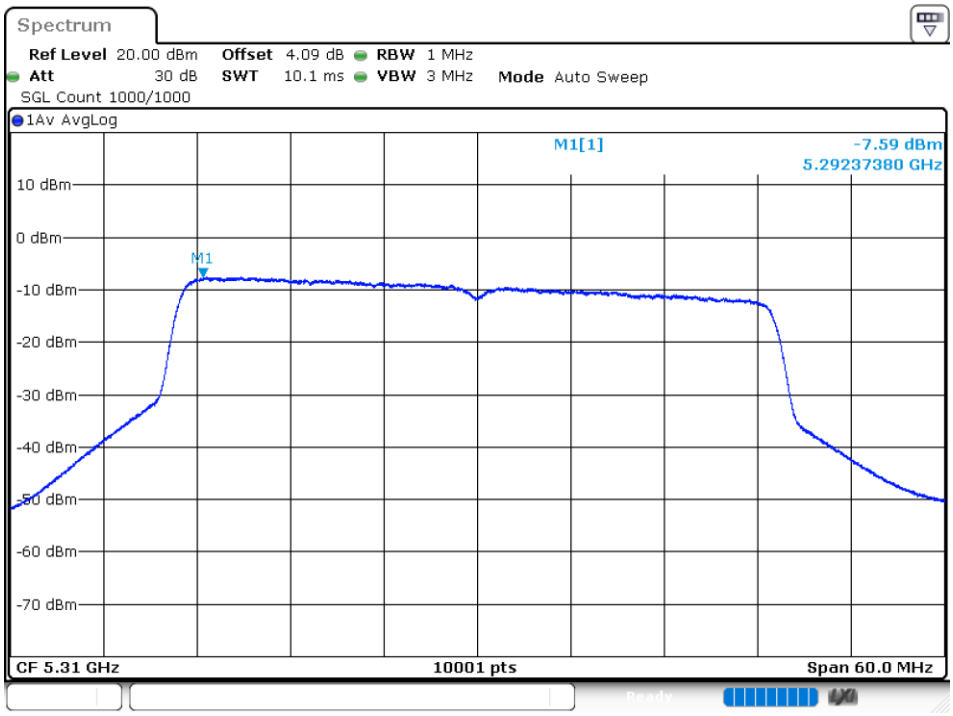
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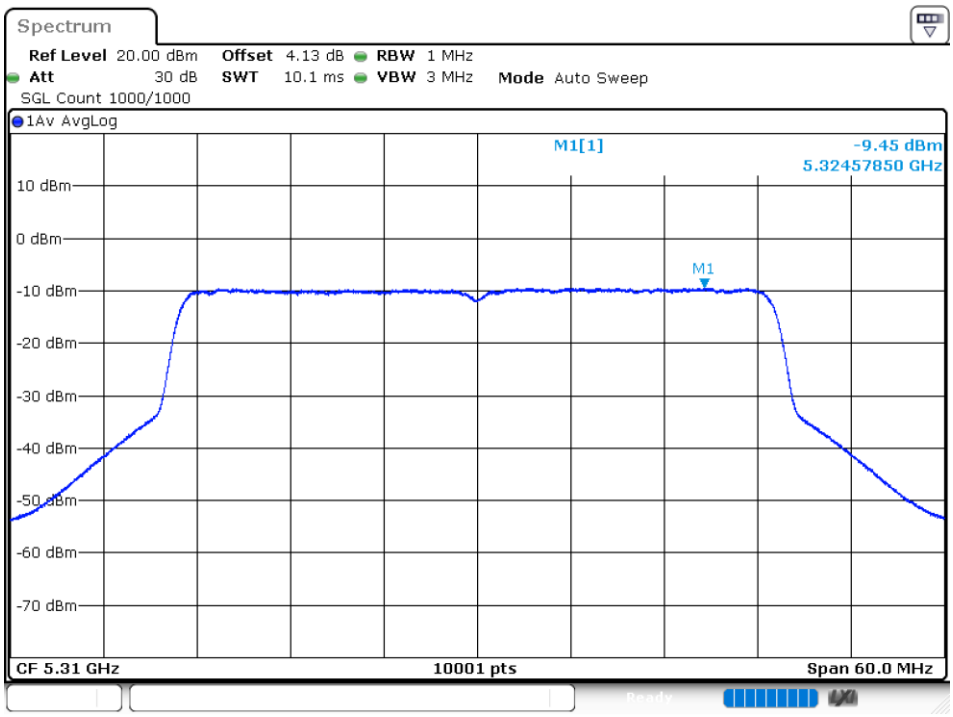
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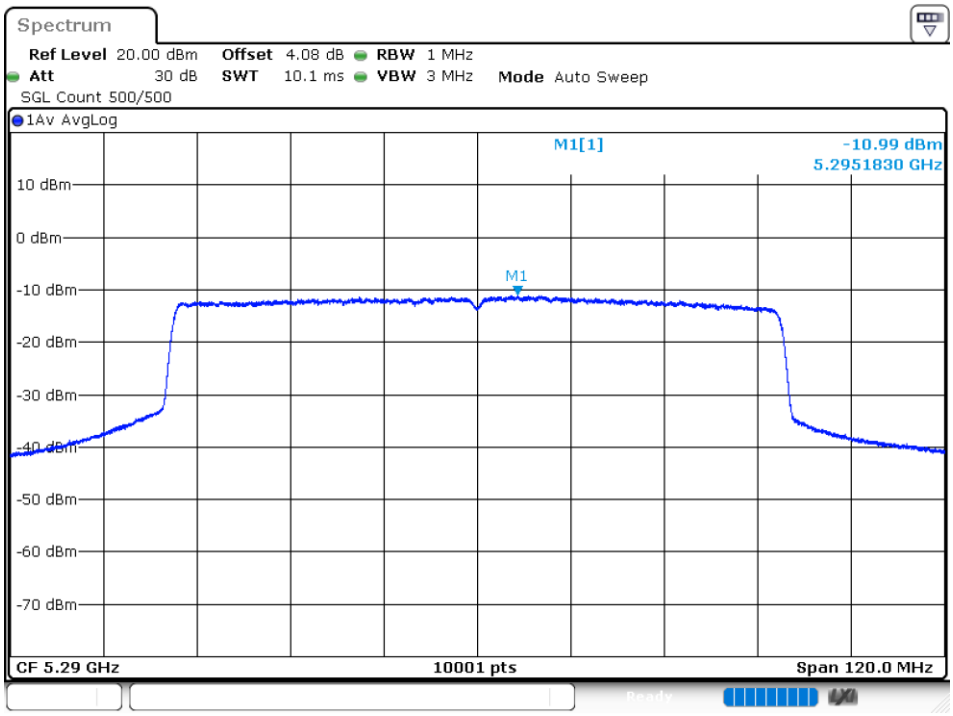
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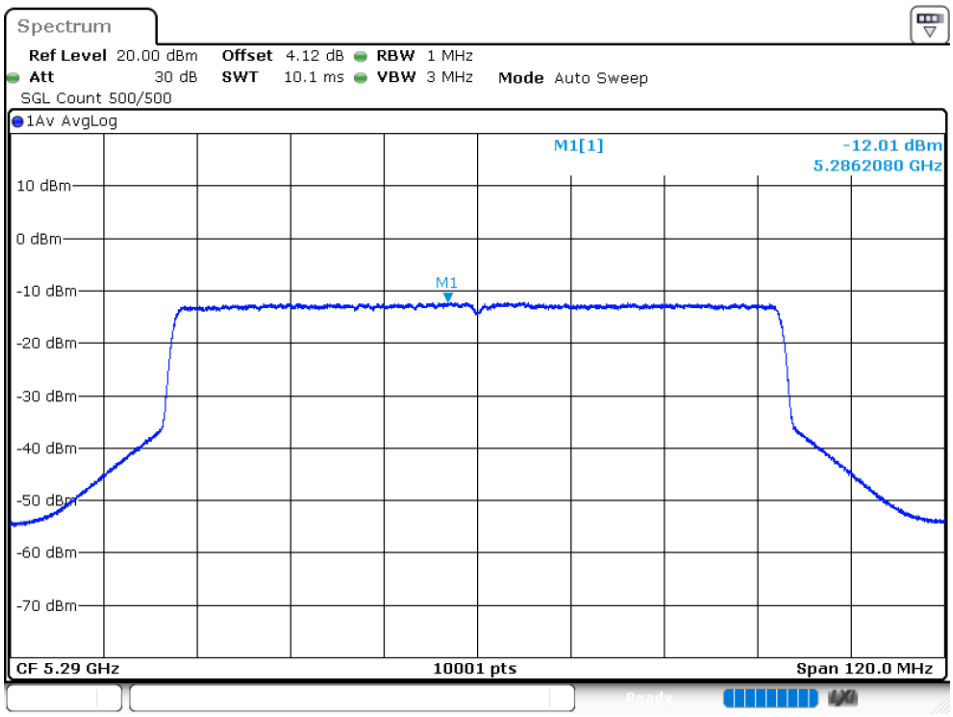
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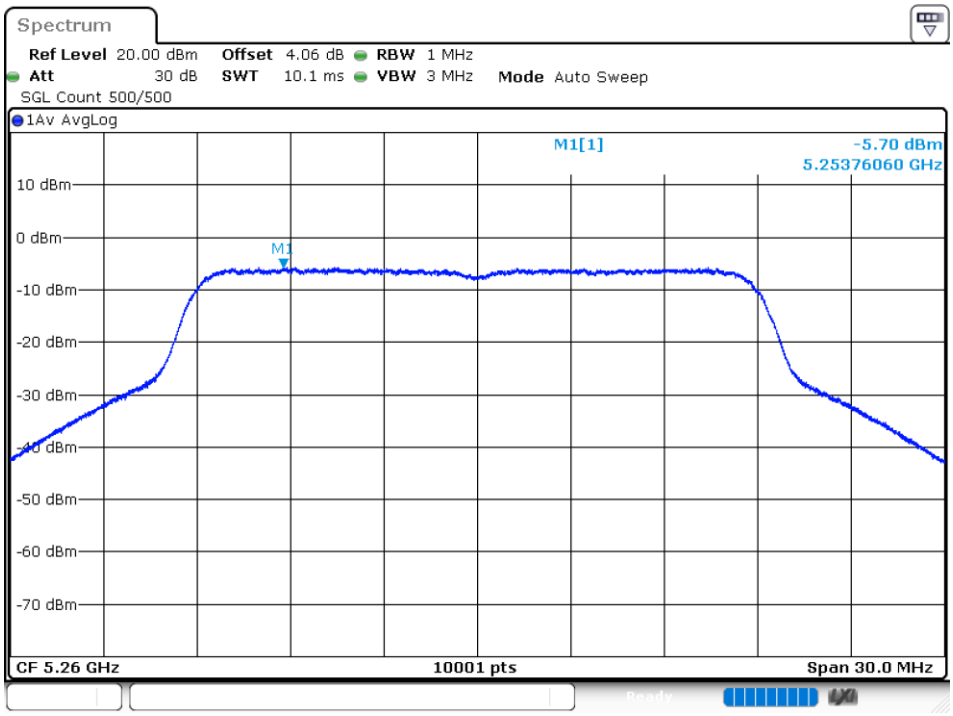
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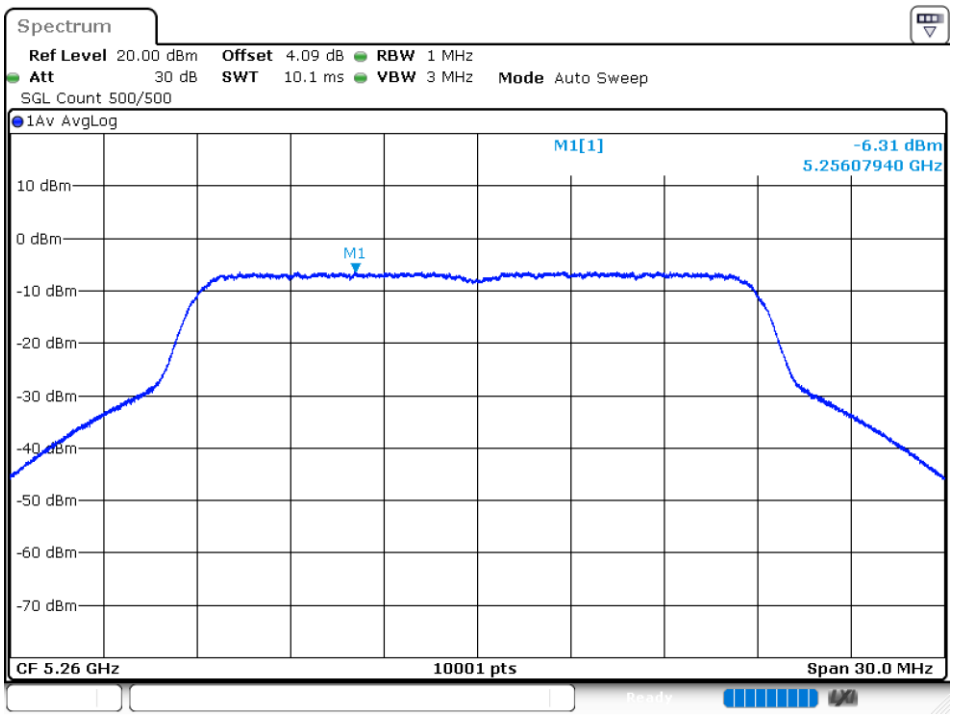
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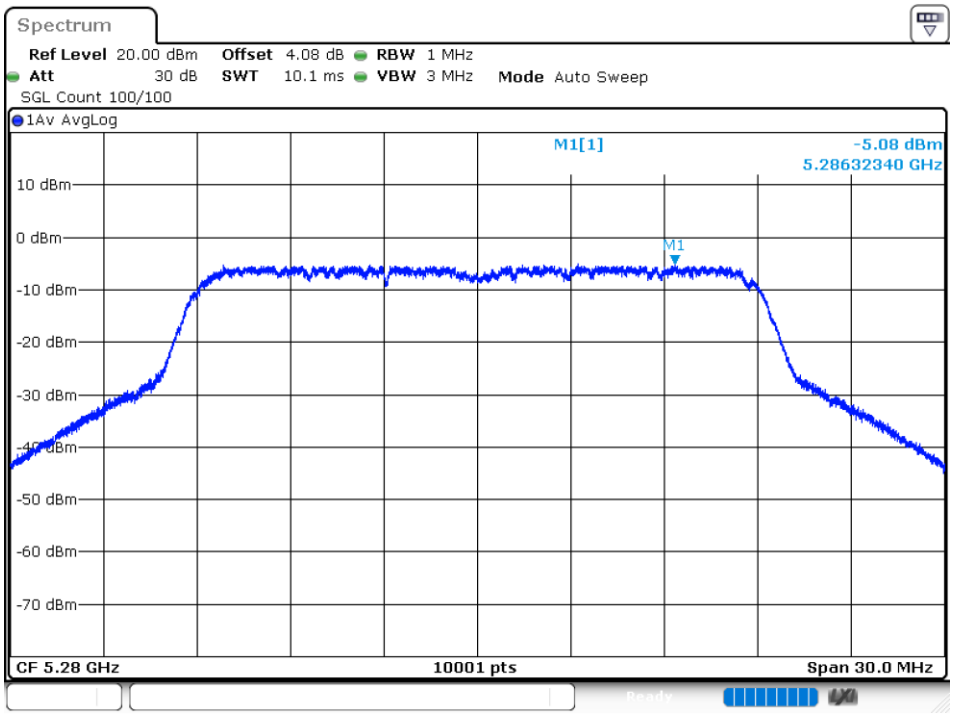
PSD NVNT n20 5260MHz Ant1



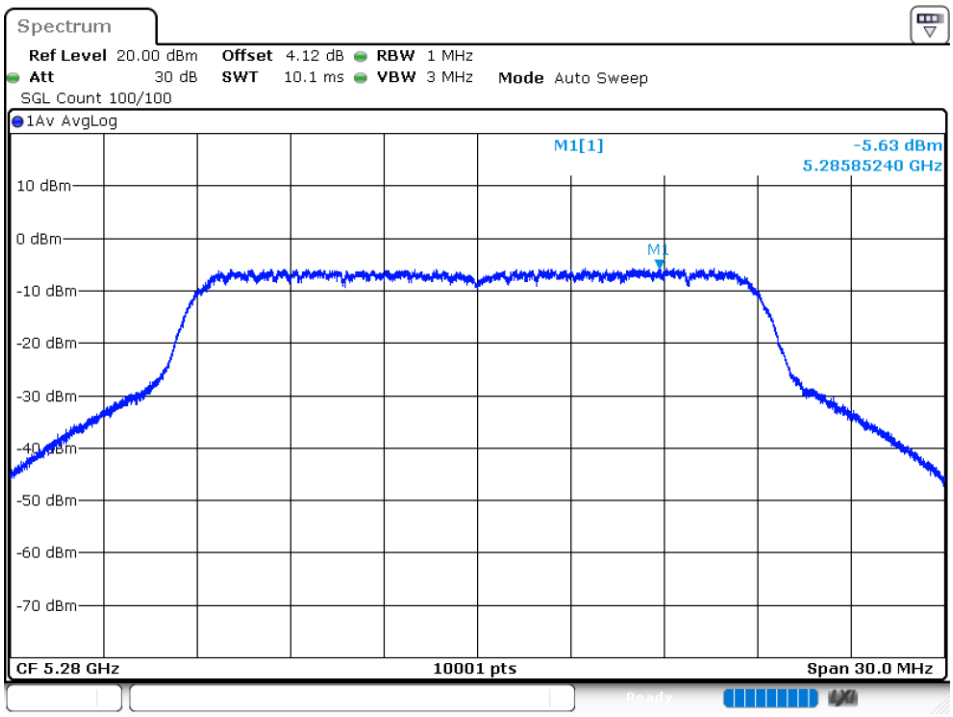
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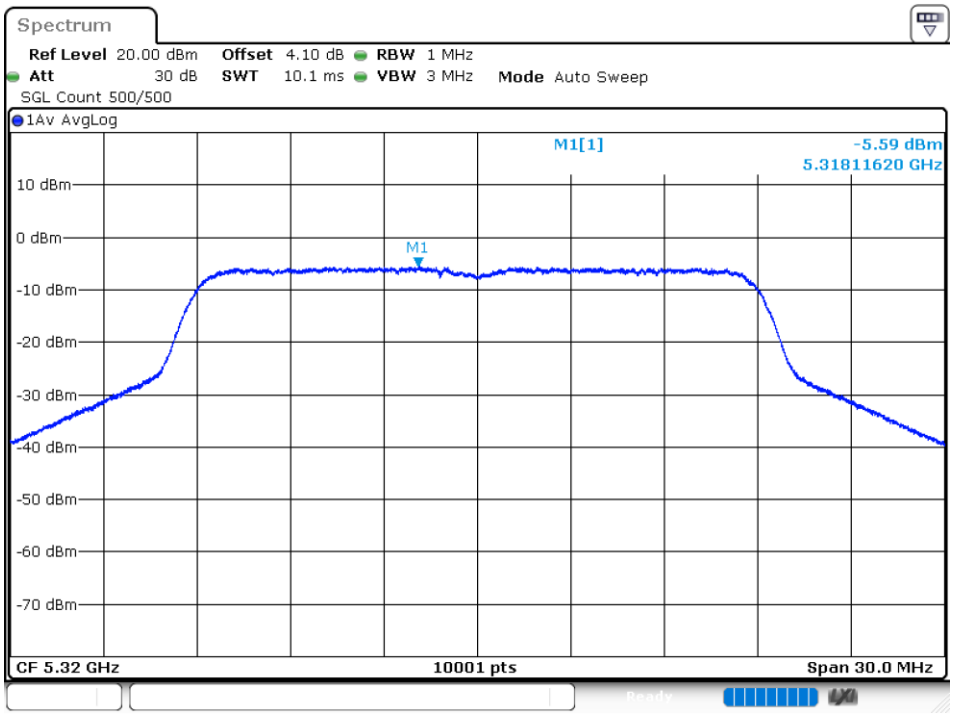
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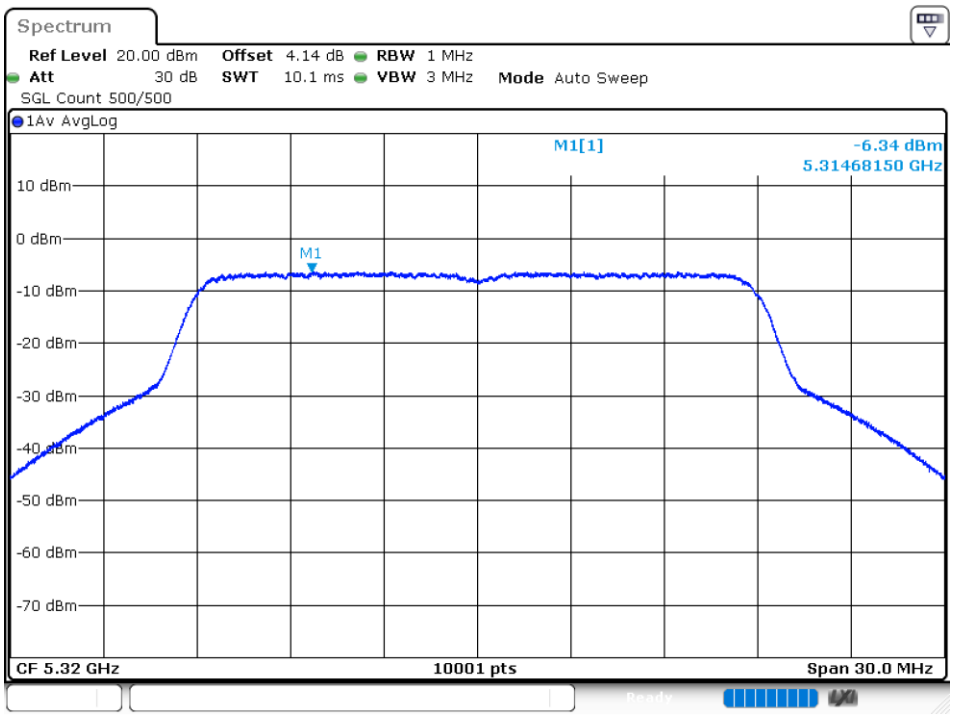
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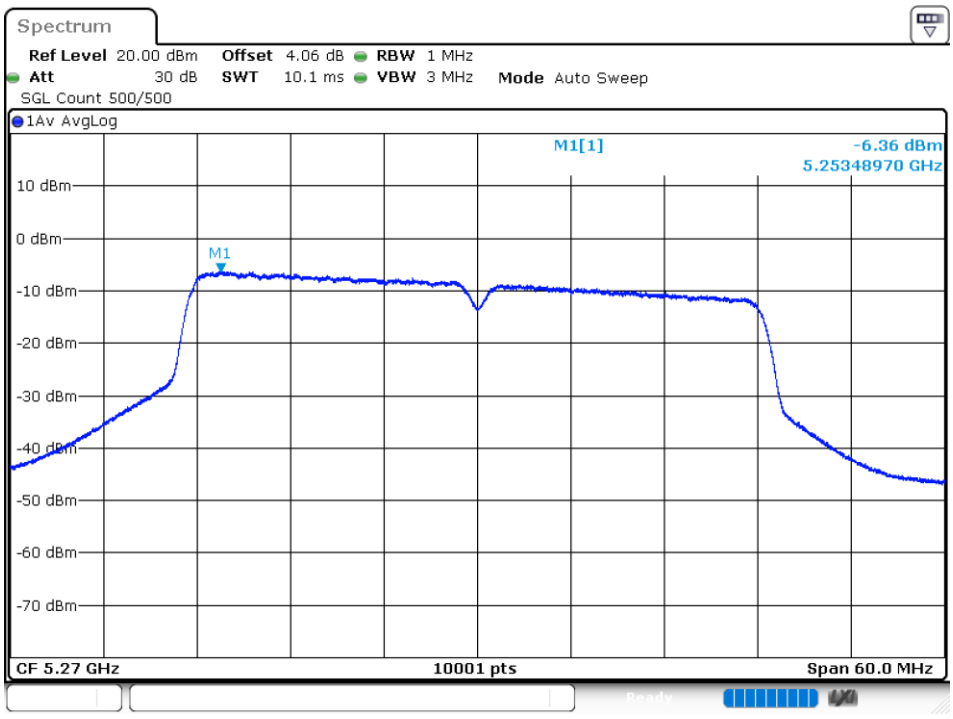
PSD NVNT n20 5320MHz Ant1



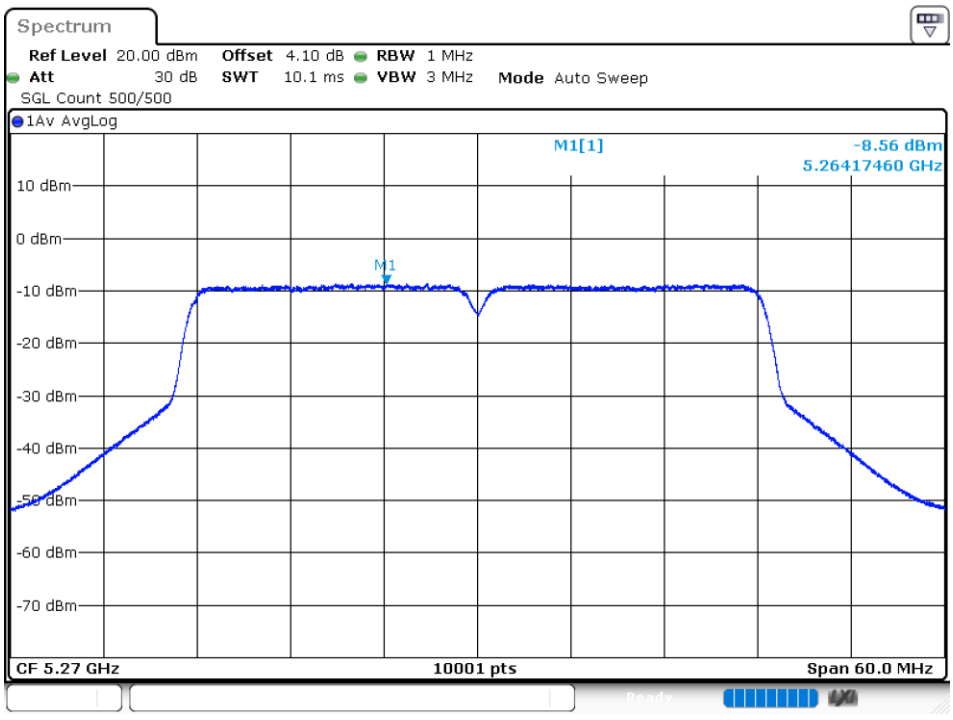
PSD NVNT n20 5320MHz Ant2



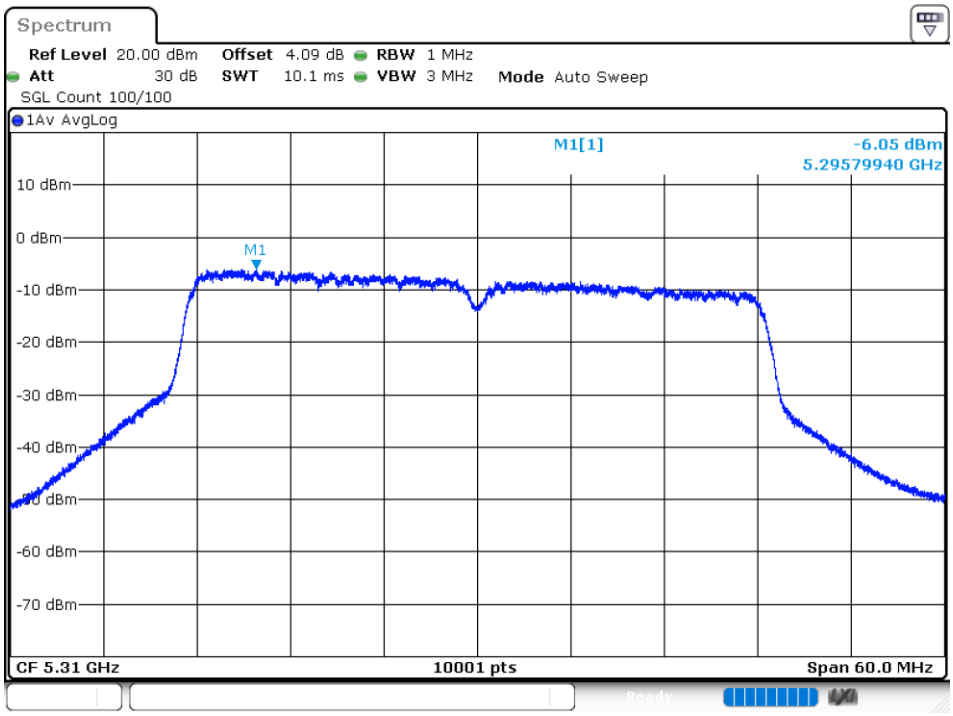
PSD NVNT n40 5270MHz Ant1



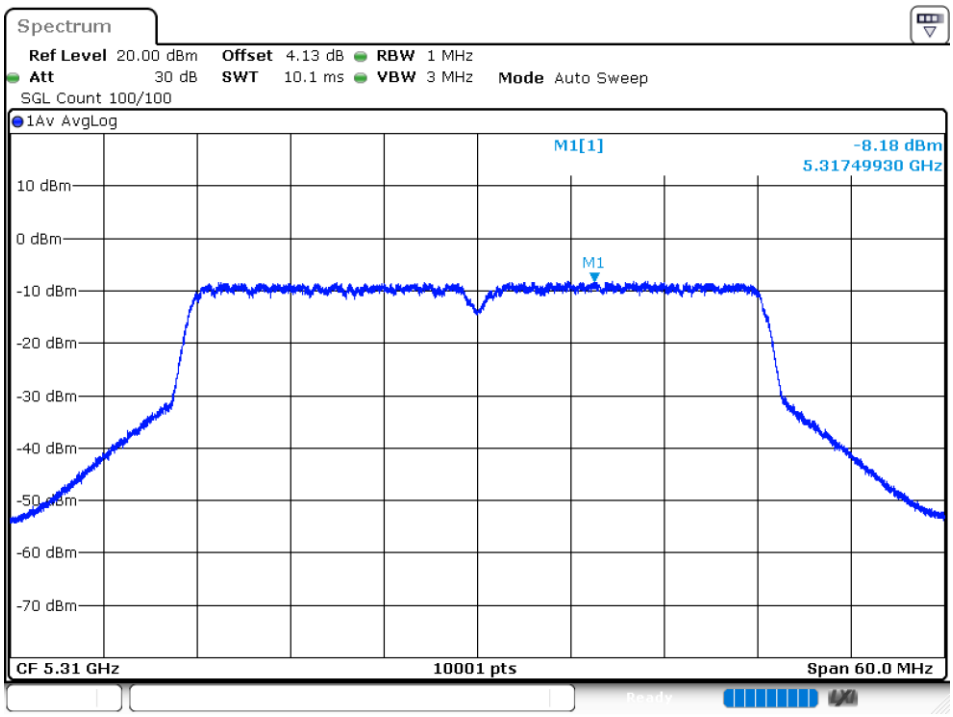
PSD NVNT n40 5270MHz Ant2



PSD NVNT n40 5310MHz Ant1



PSD NVNT n40 5310MHz Ant2

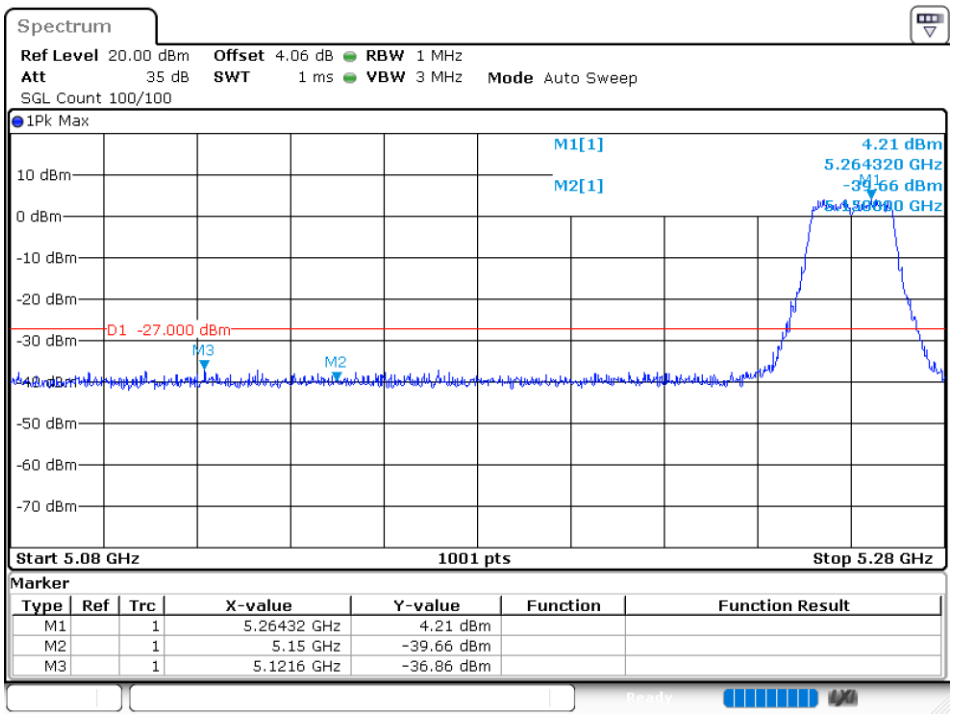


Band Edge

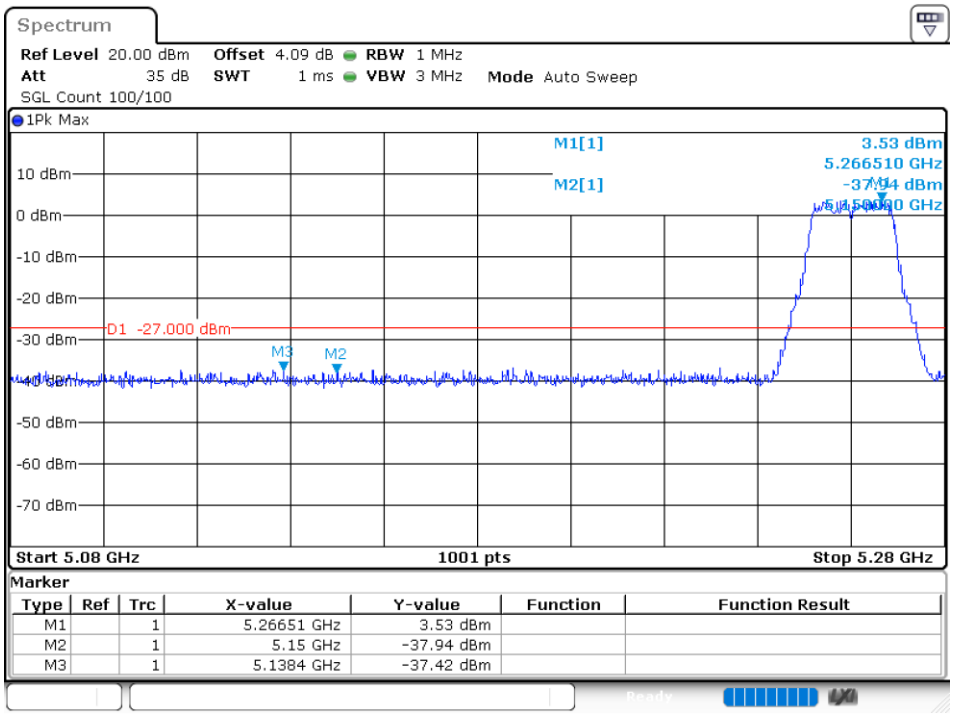
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5260	Ant1	-36.85	-27	Pass
NVNT	ac20	5260	Ant2	-37.41	-27	Pass
NVNT	ac20	5320	Ant1	-36.23	-27	Pass
NVNT	ac20	5320	Ant2	-36.5	-27	Pass
NVNT	ac40	5270	Ant1	-36.6	-27	Pass
NVNT	ac40	5270	Ant2	-36.68	-27	Pass
NVNT	ac40	5310	Ant1	-36.72	-27	Pass
NVNT	ac40	5310	Ant2	-36.2	-27	Pass
NVNT	ac80	5290	Ant1	-28.8	-27	Pass
NVNT	ac80	5290	Ant2	-42.01	-27	Pass
NVNT	ac80	5290	Ant1	-43.19	-27	Pass
NVNT	ac80	5290	Ant2	-43.77	-27	Pass
NVNT	ax20	5260	Ant1	-42.06	-27	Pass
NVNT	ax20	5260	Ant2	-42.2	-27	Pass
NVNT	ax20	5320	Ant1	-39.15	-27	Pass
NVNT	ax20	5320	Ant2	-42.36	-27	Pass
NVNT	ax40	5270	Ant1	-42.73	-27	Pass
NVNT	ax40	5270	Ant2	-42.57	-27	Pass
NVNT	ax40	5310	Ant1	-39.39	-27	Pass
NVNT	ax40	5310	Ant2	-42.12	-27	Pass
NVNT	ax80	5290	Ant1	-29.7	-27	Pass
NVNT	ax80	5290	Ant2	-42.11	-27	Pass
NVNT	ax80	5290	Ant1	-43.89	-27	Pass
NVNT	ax80	5290	Ant2	-41.69	-27	Pass
NVNT	n20	5260	Ant1	-36.72	-27	Pass
NVNT	n20	5260	Ant2	-37.21	-27	Pass
NVNT	n20	5320	Ant1	-36.62	-27	Pass
NVNT	n20	5320	Ant2	-35.42	-27	Pass
NVNT	n40	5270	Ant1	-36.91	-27	Pass
NVNT	n40	5270	Ant2	-37.25	-27	Pass
NVNT	n40	5310	Ant1	-35.73	-27	Pass
NVNT	n40	5310	Ant2	-36.68	-27	Pass

Test Graphs

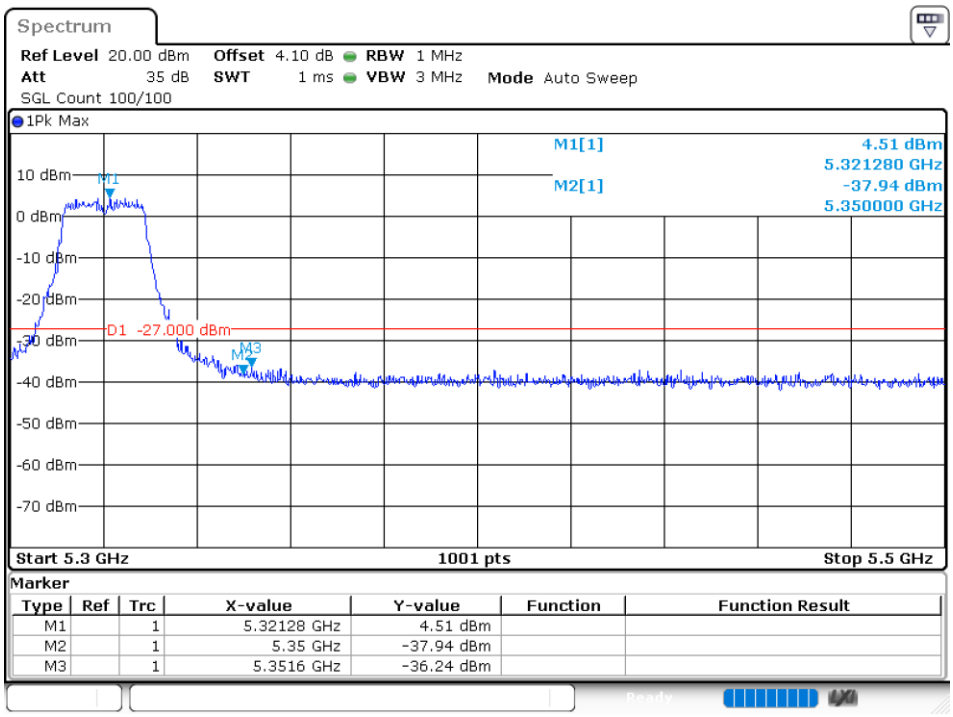
Band Edge NVNT ac20 5260MHz Low Ant1



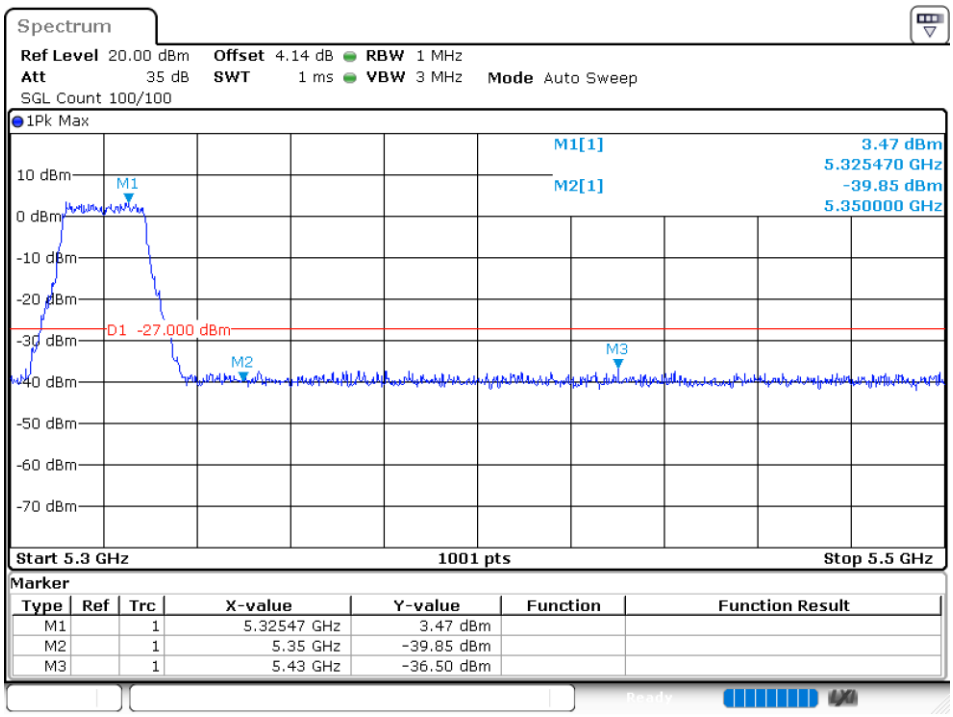
Band Edge NVNT ac20 5260MHz Low Ant2



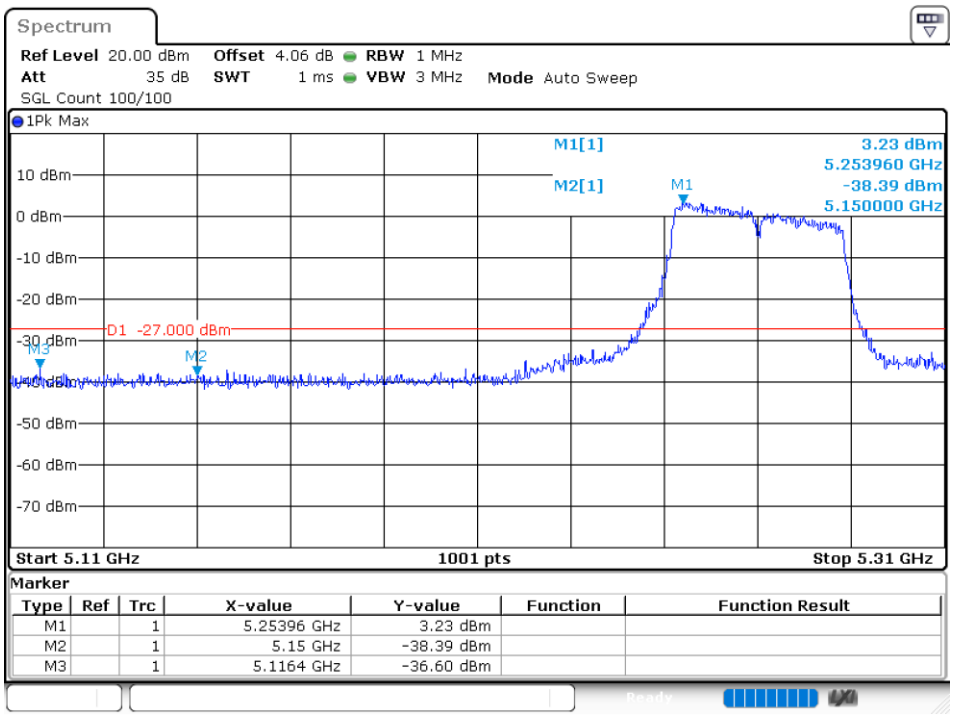
Band Edge NVNT ac20 5320MHz High Ant1



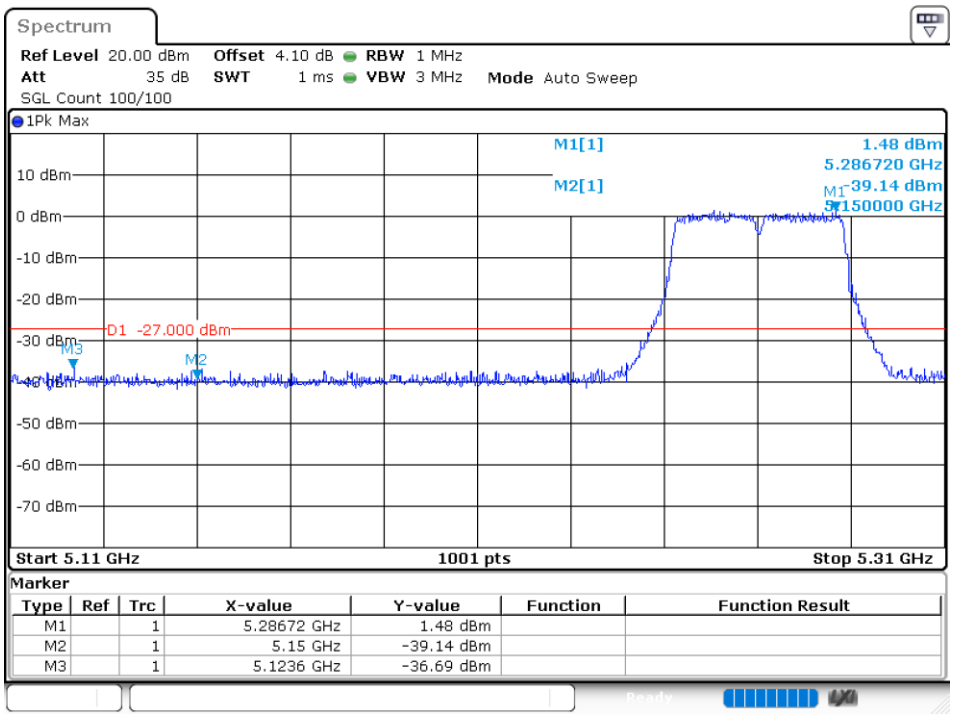
Band Edge NVNT ac20 5320MHz High Ant2



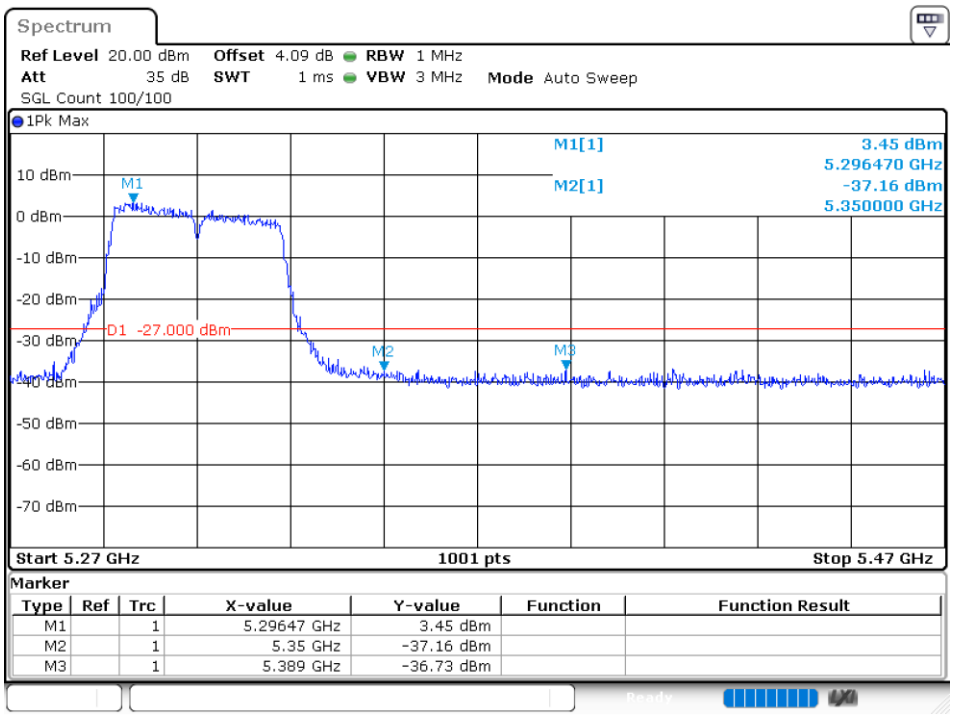
Band Edge NVNT ac40 5270MHz Low Ant1



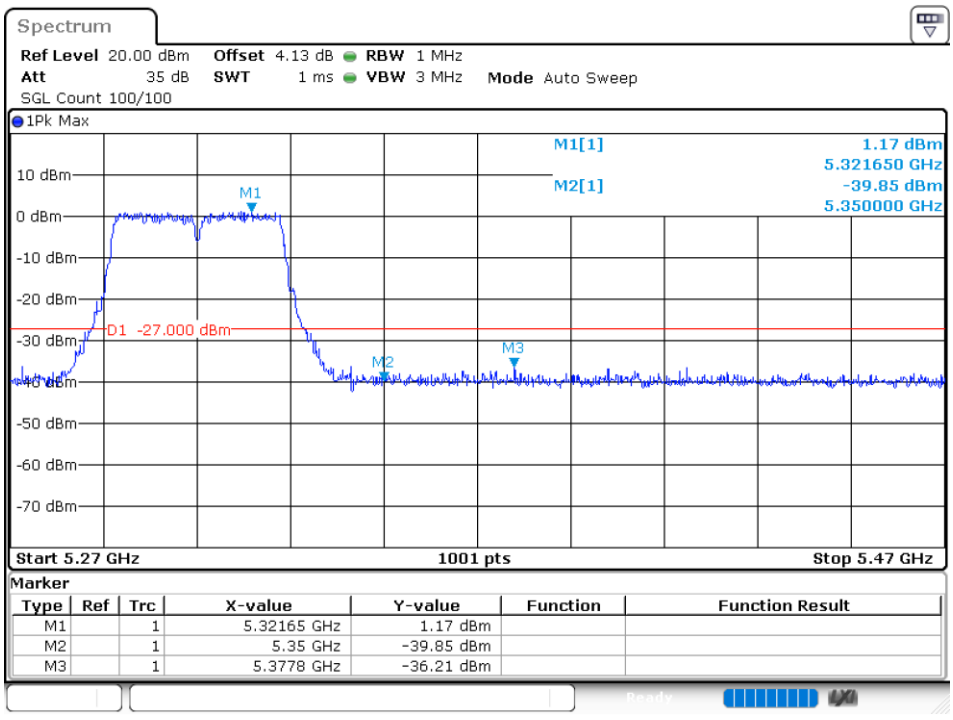
Band Edge NVNT ac40 5270MHz Low Ant2



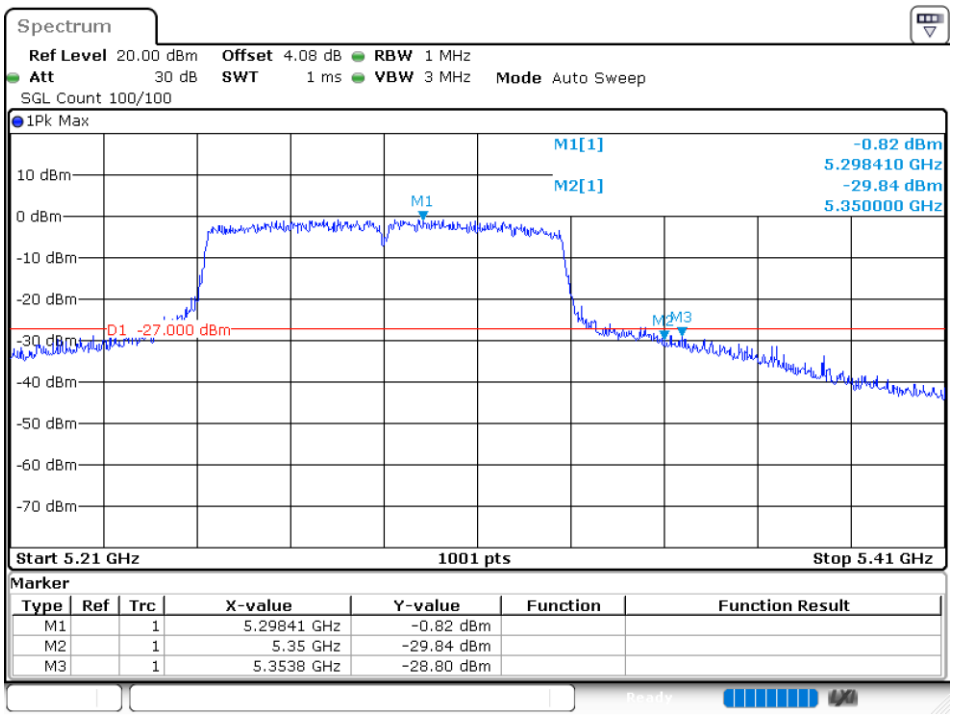
Band Edge NVNT ac40 5310MHz High Ant1



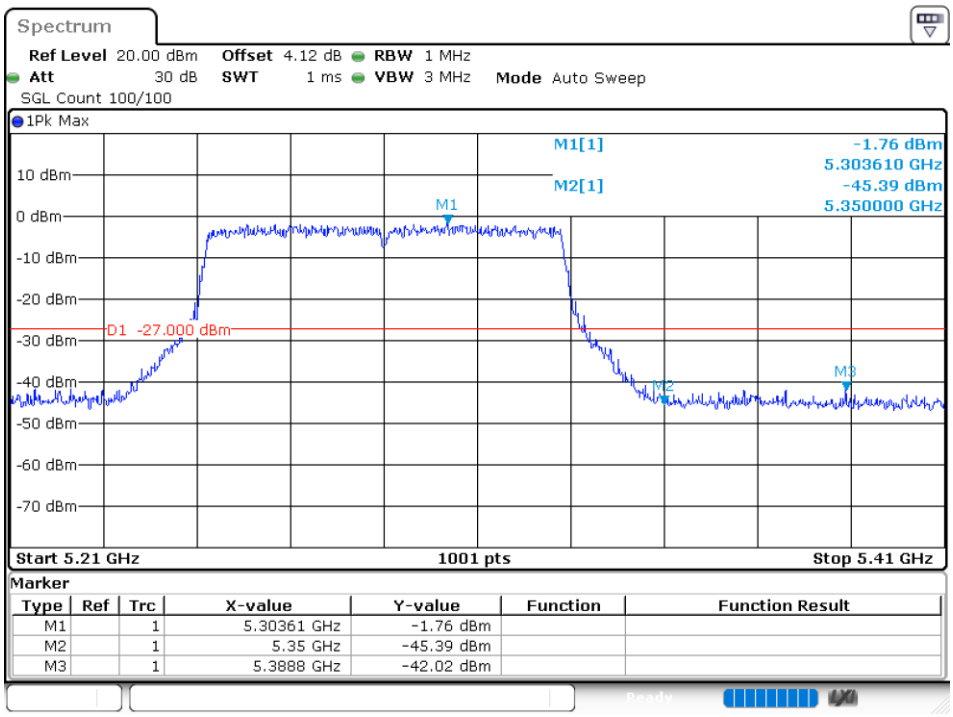
Band Edge NVNT ac40 5310MHz High Ant2



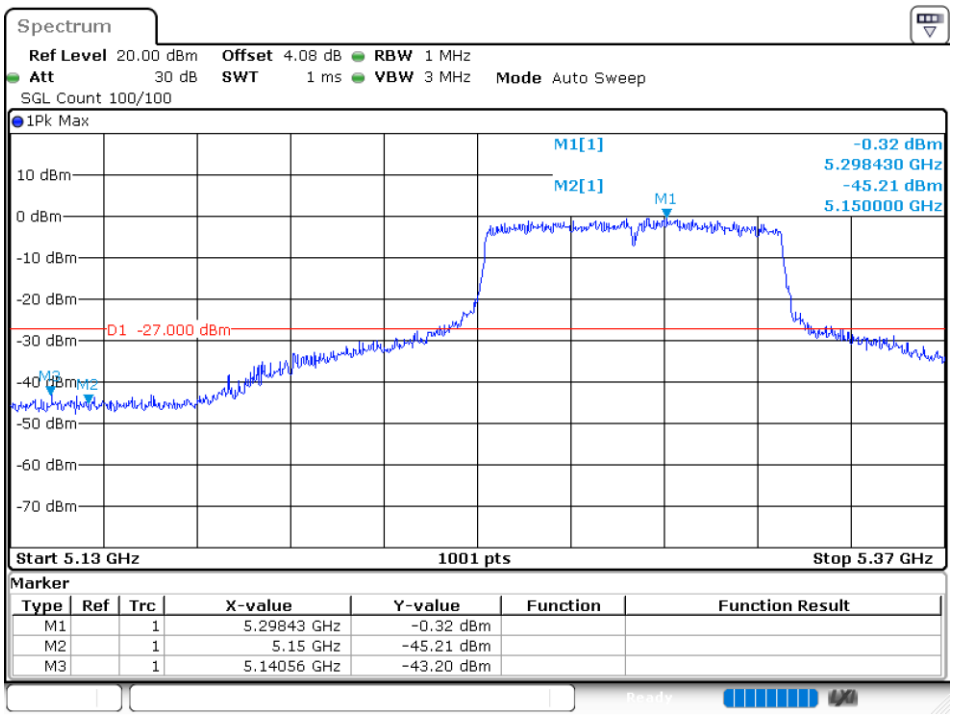
Band Edge NVNT ac80 5290MHz High Ant1



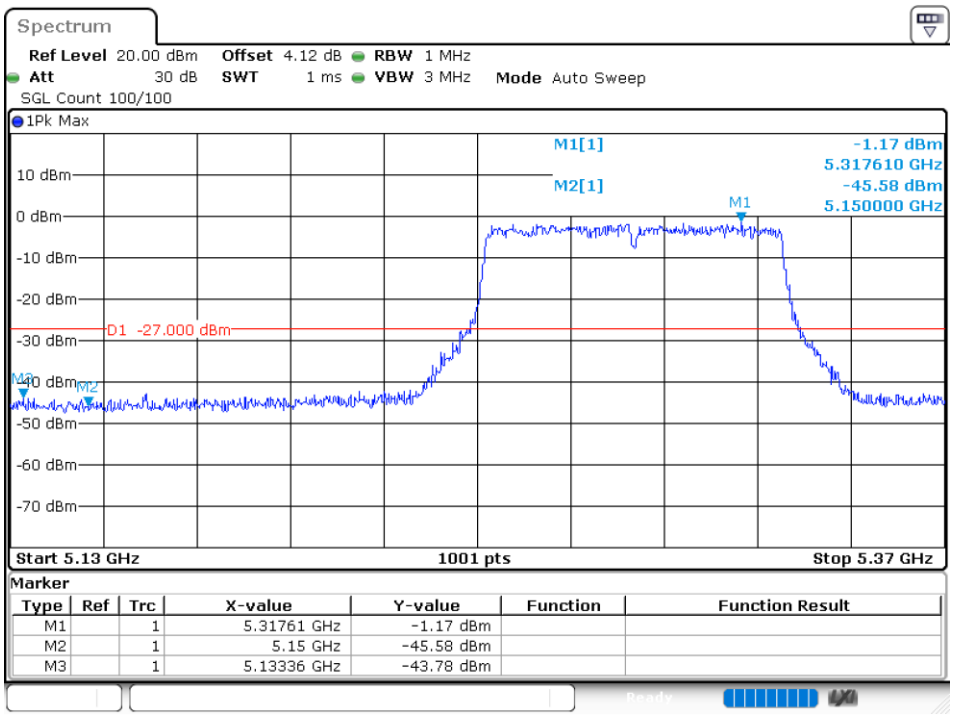
Band Edge NVNT ac80 5290MHz High Ant2



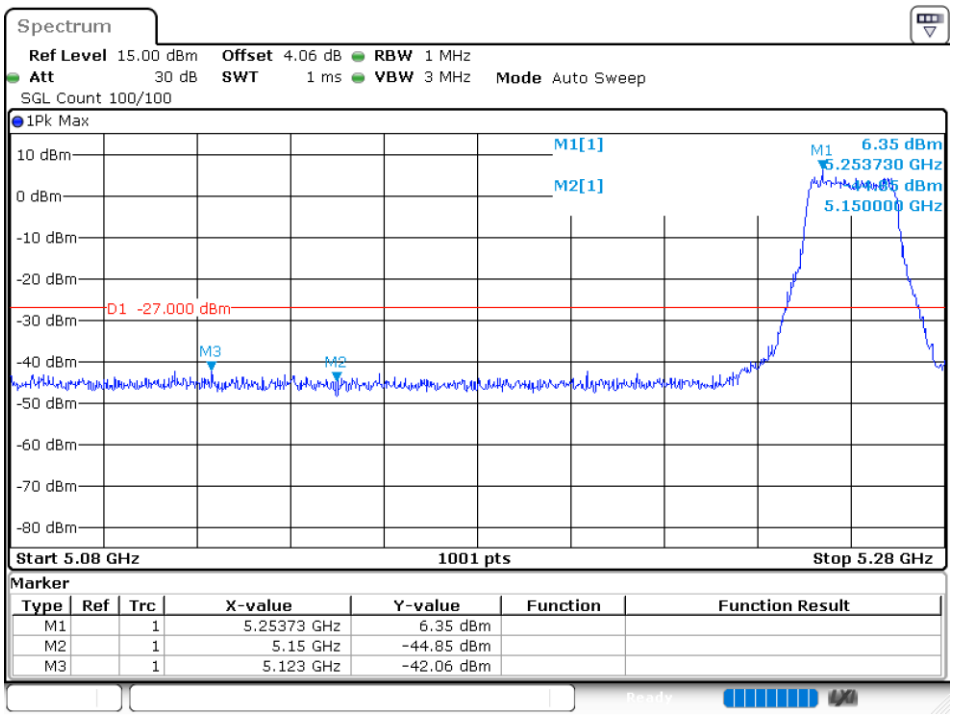
Band Edge NVNT ac80 5290MHz Low Ant1



Band Edge NVNT ac80 5290MHz Low Ant2



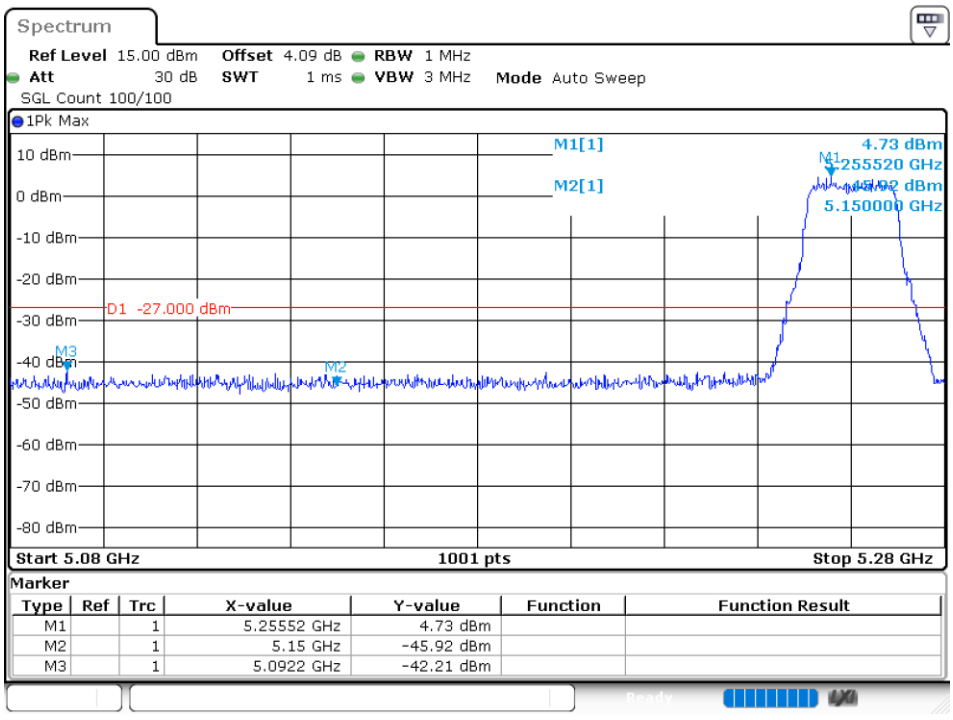
Band Edge NVNT ax20 5260MHz Low Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.25373 GHz	6.35 dBm		
M2		1	5.15 GHz	-44.85 dBm		
M3		1	5.123 GHz	-42.06 dBm		

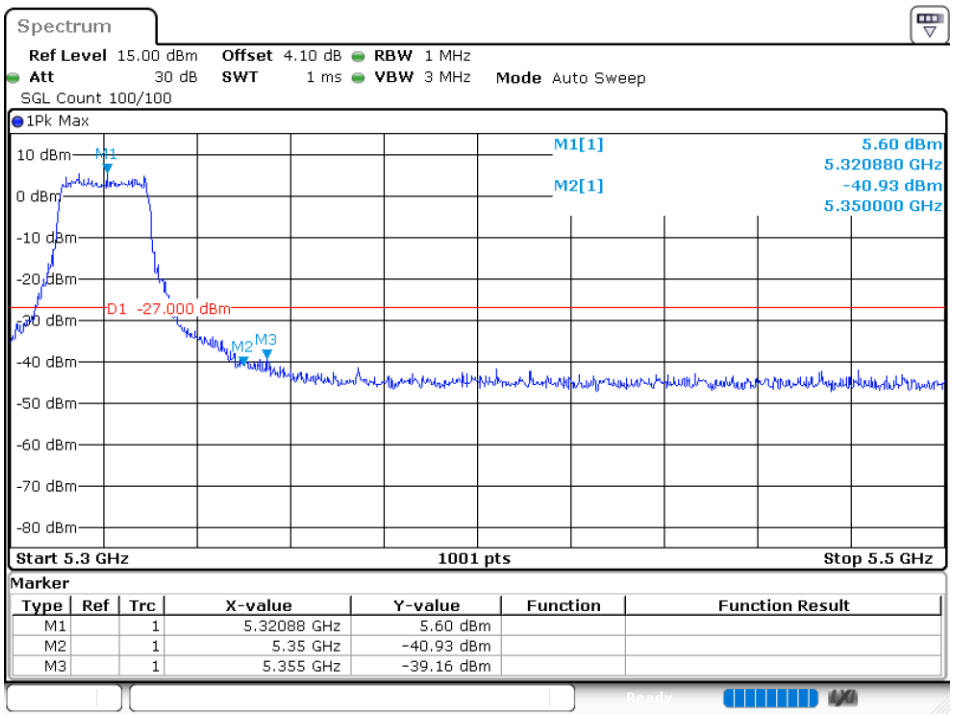
Band Edge NVNT ax20 5260MHz Low Ant2



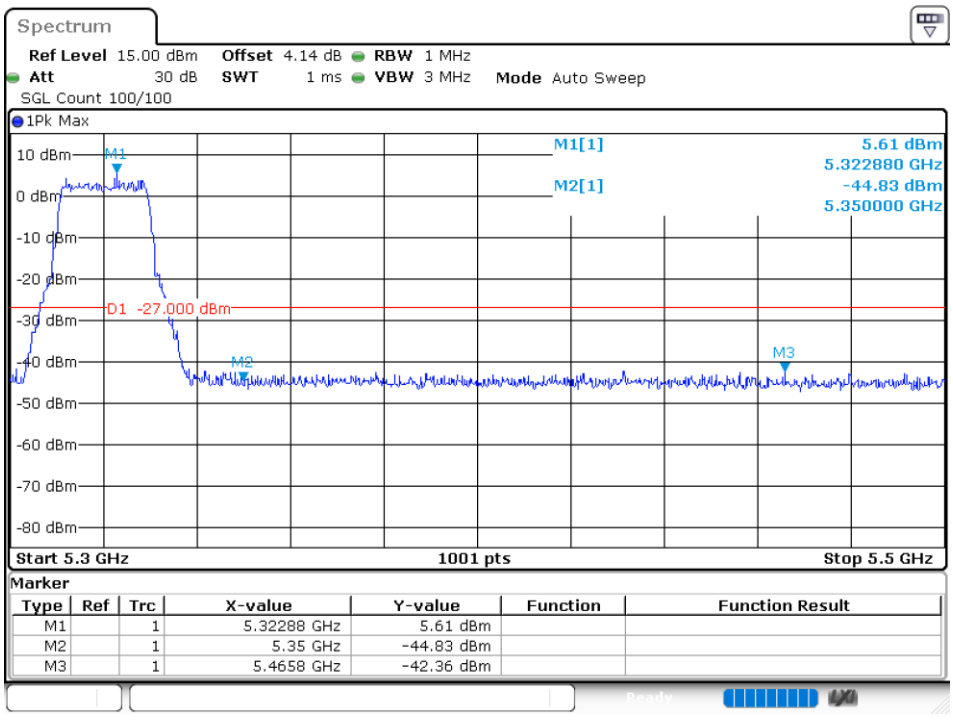
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.25552 GHz	4.73 dBm		
M2		1	5.15 GHz	-45.92 dBm		
M3		1	5.0922 GHz	-42.21 dBm		

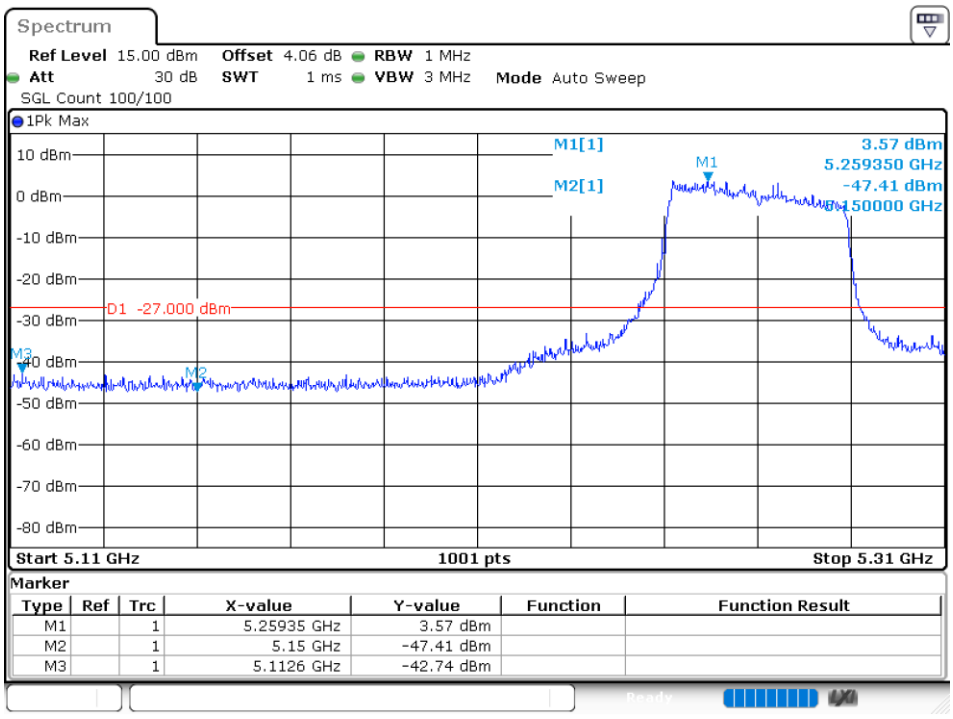
Band Edge NVNT ax20 5320MHz High Ant1



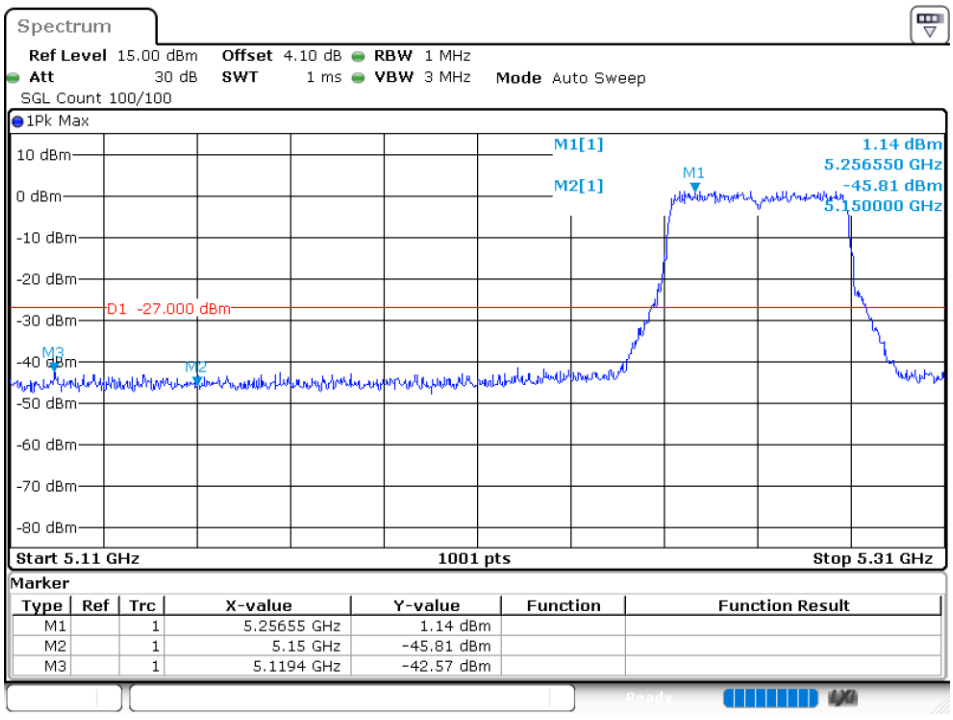
Band Edge NVNT ax20 5320MHz High Ant2



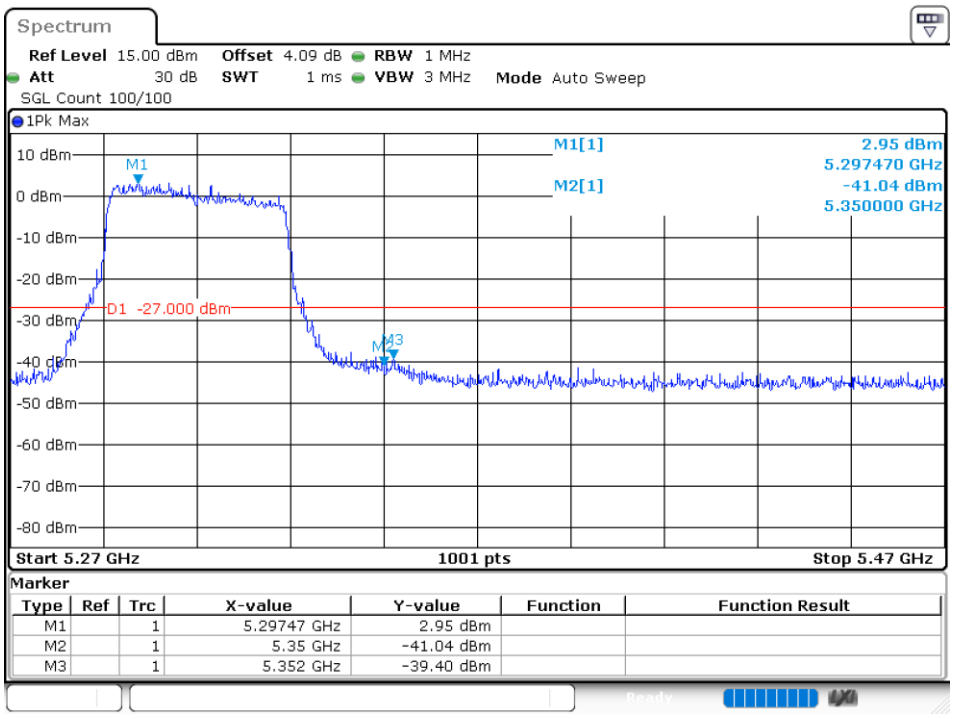
Band Edge NVNT ax40 5270MHz Low Ant1



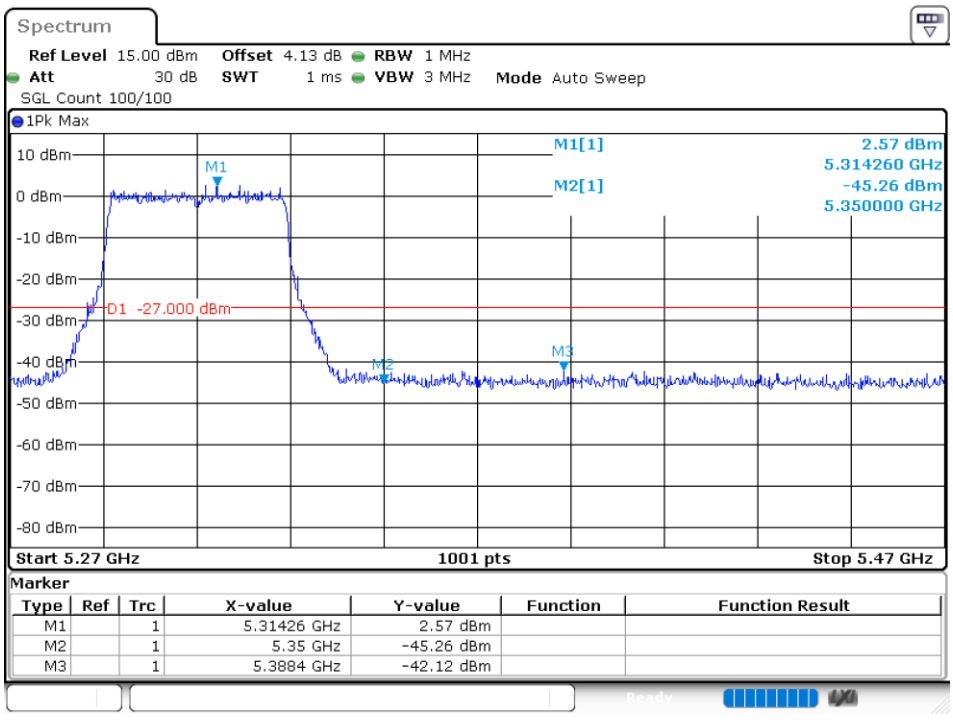
Band Edge NVNT ax40 5270MHz Low Ant2



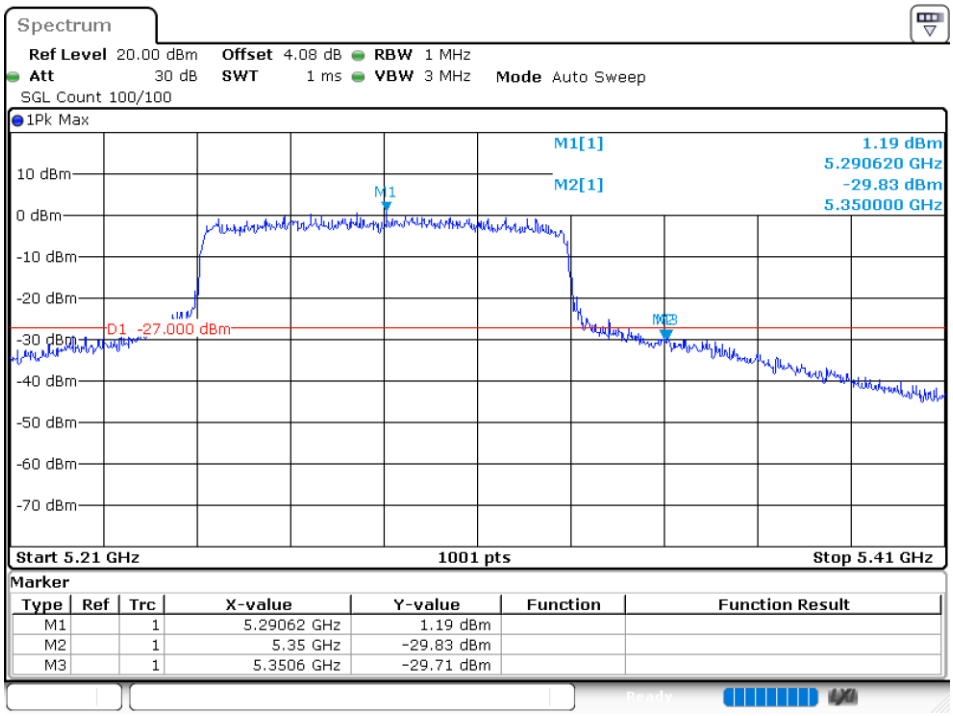
Band Edge NVNT ax40 5310MHz High Ant1



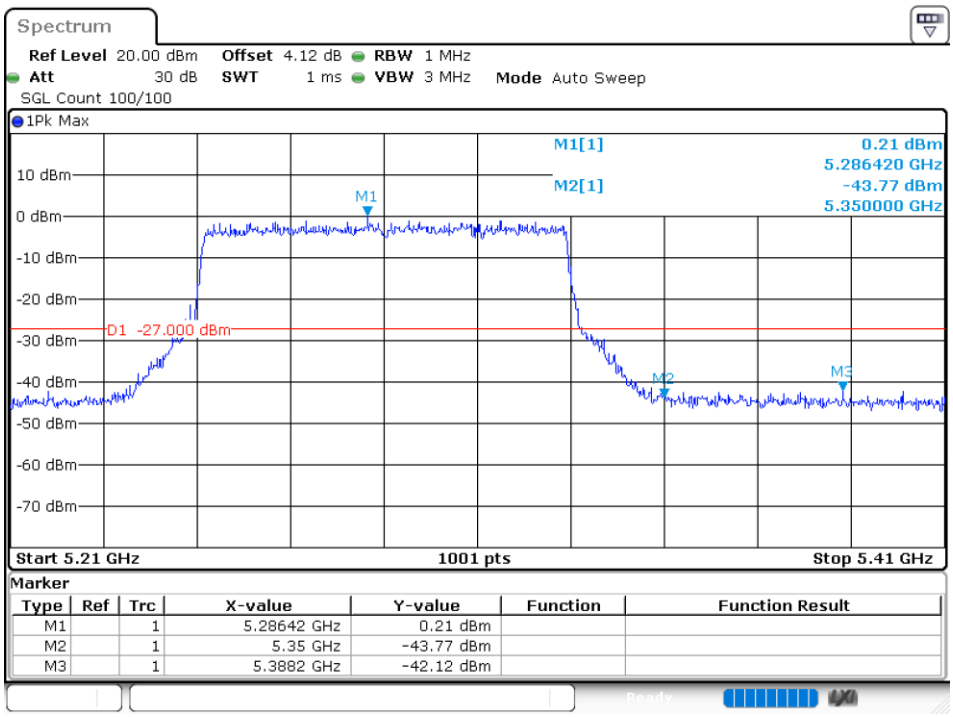
Band Edge NVNT ax40 5310MHz High Ant2



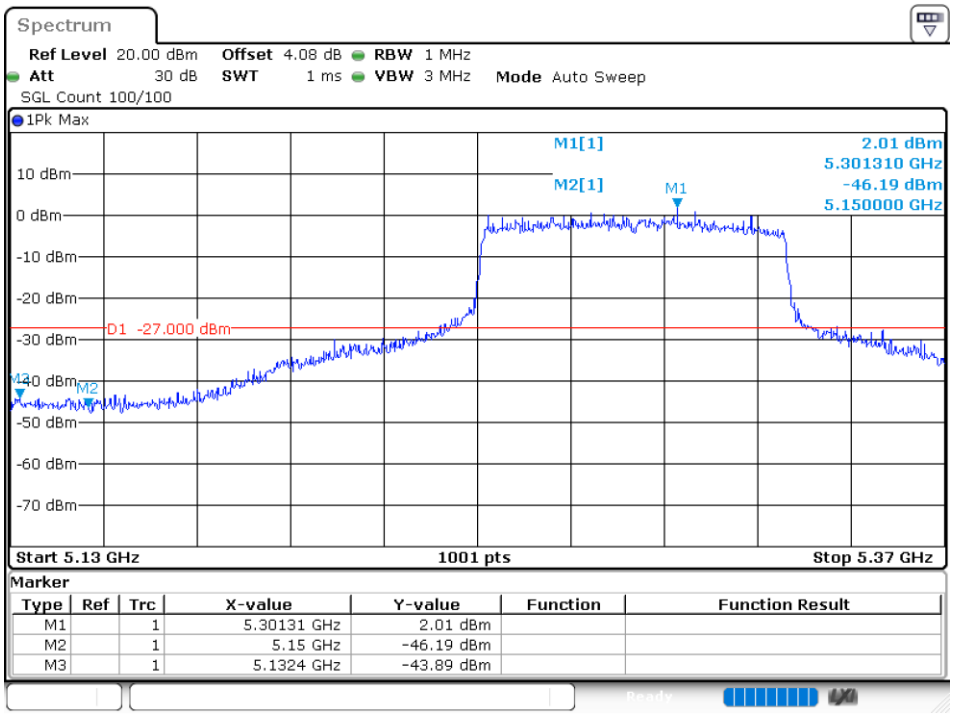
Band Edge NVNT ax80 5290MHz High Ant1



Band Edge NVNT ax80 5290MHz High Ant2



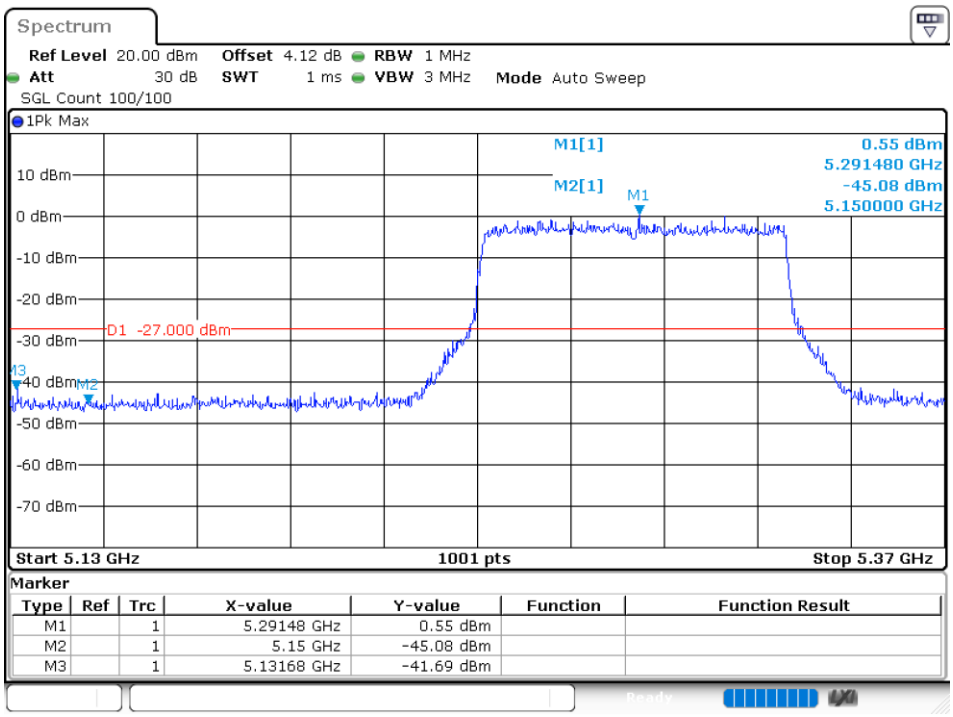
Band Edge NVNT ax80 5290MHz Low Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.30131 GHz	2.01 dBm		
M2		1	5.15 GHz	-46.19 dBm		
M3		1	5.1324 GHz	-43.89 dBm		

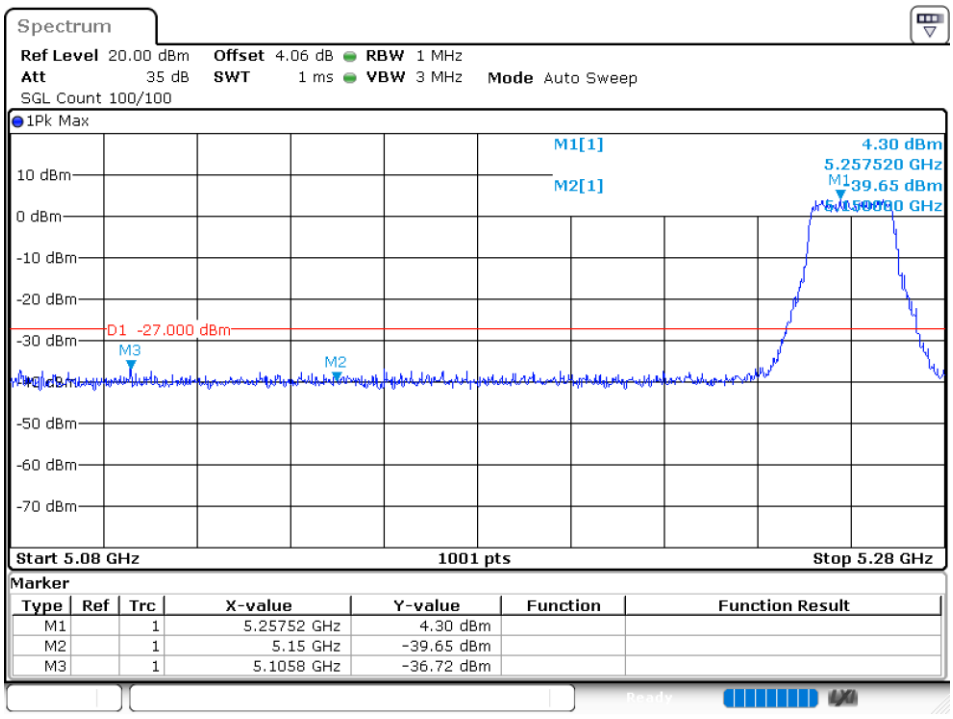
Band Edge NVNT ax80 5290MHz Low Ant2



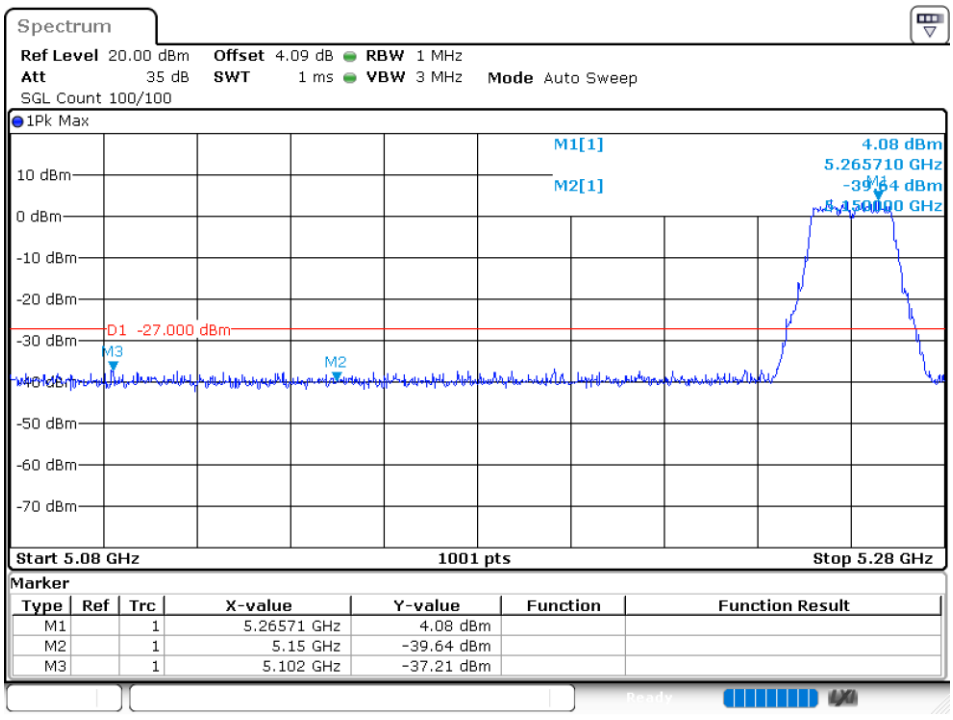
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.29148 GHz	0.55 dBm		
M2		1	5.15 GHz	-45.08 dBm		
M3		1	5.13168 GHz	-41.69 dBm		

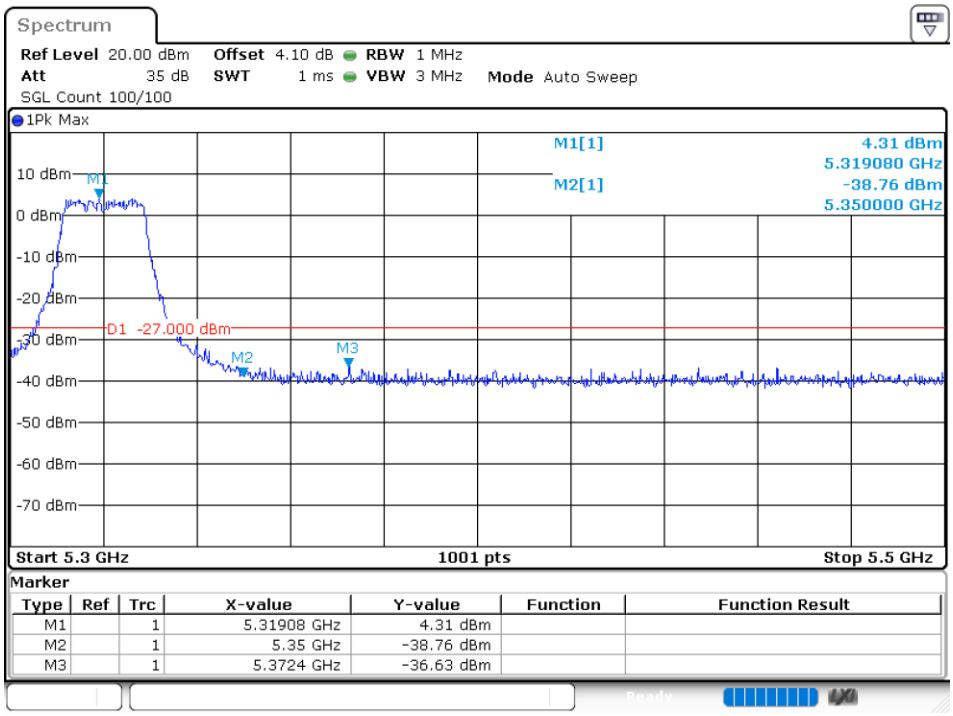
Band Edge NVNT n20 5260MHz Low Ant1



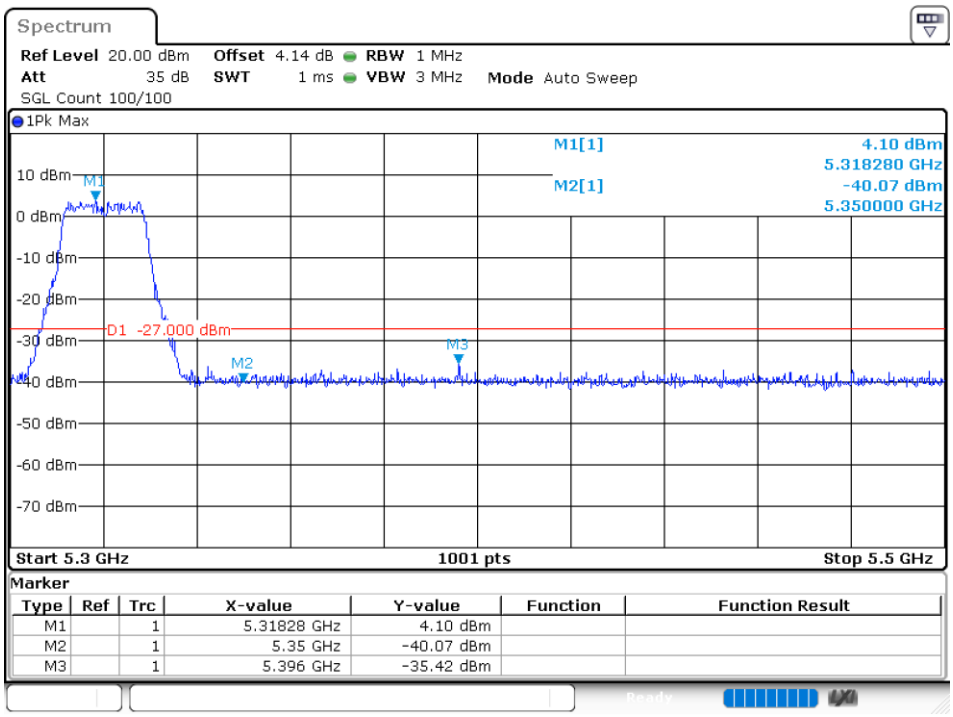
Band Edge NVNT n20 5260MHz Low Ant2



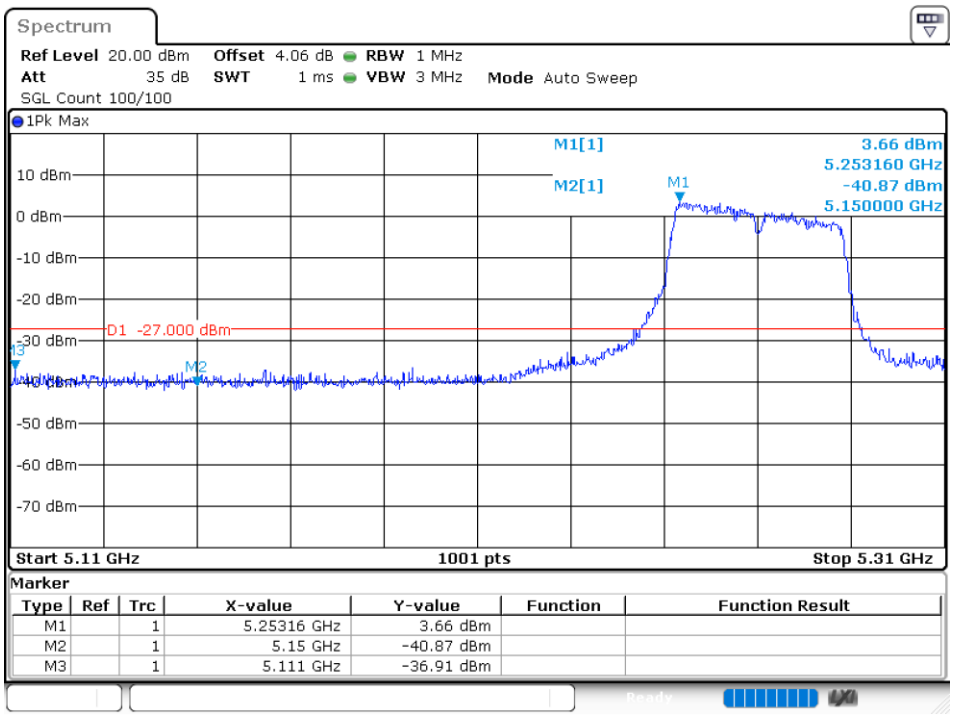
Band Edge NVNT n20 5320MHz High Ant1



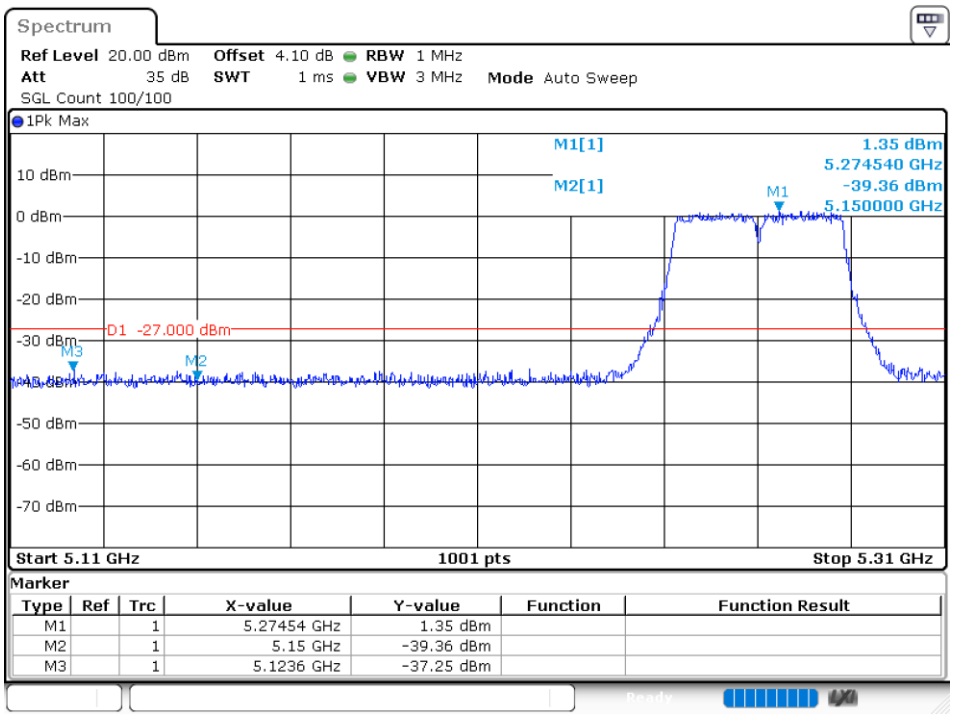
Band Edge NVNT n20 5320MHz High Ant2



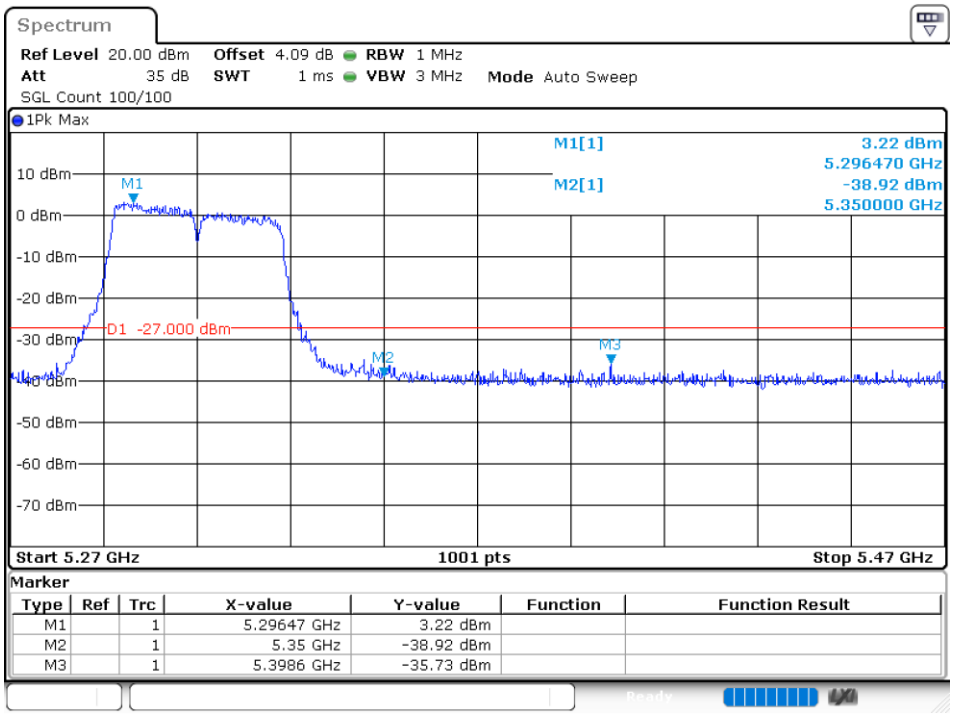
Band Edge NVNT n40 5270MHz Low Ant1



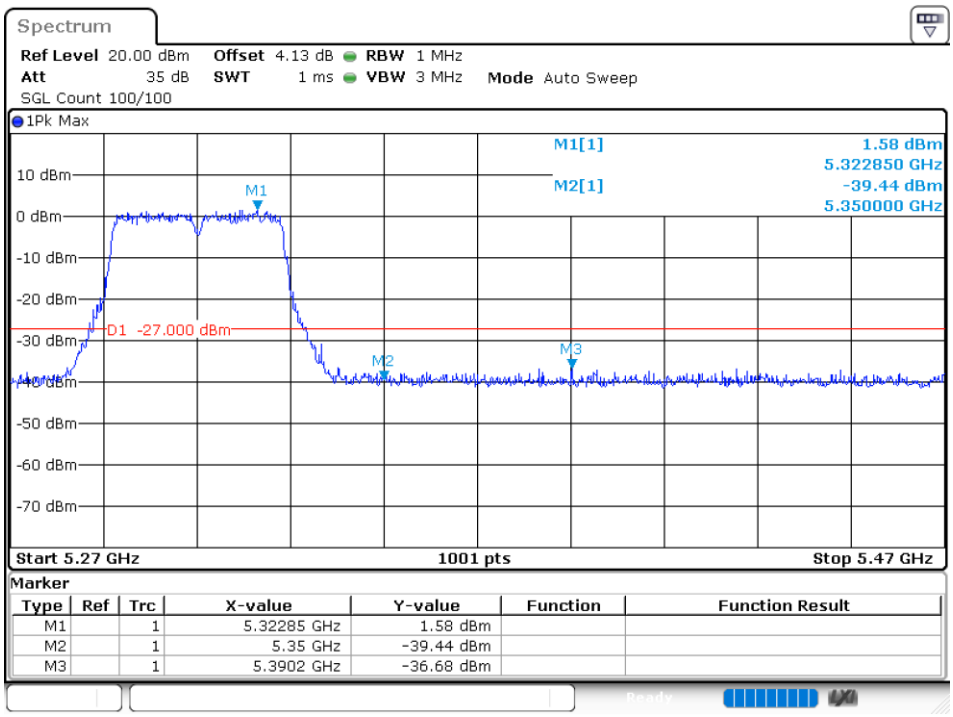
Band Edge NVNT n40 5270MHz Low Ant2



Band Edge NVNT n40 5310MHz High Ant1



Band Edge NVNT n40 5310MHz High Ant2

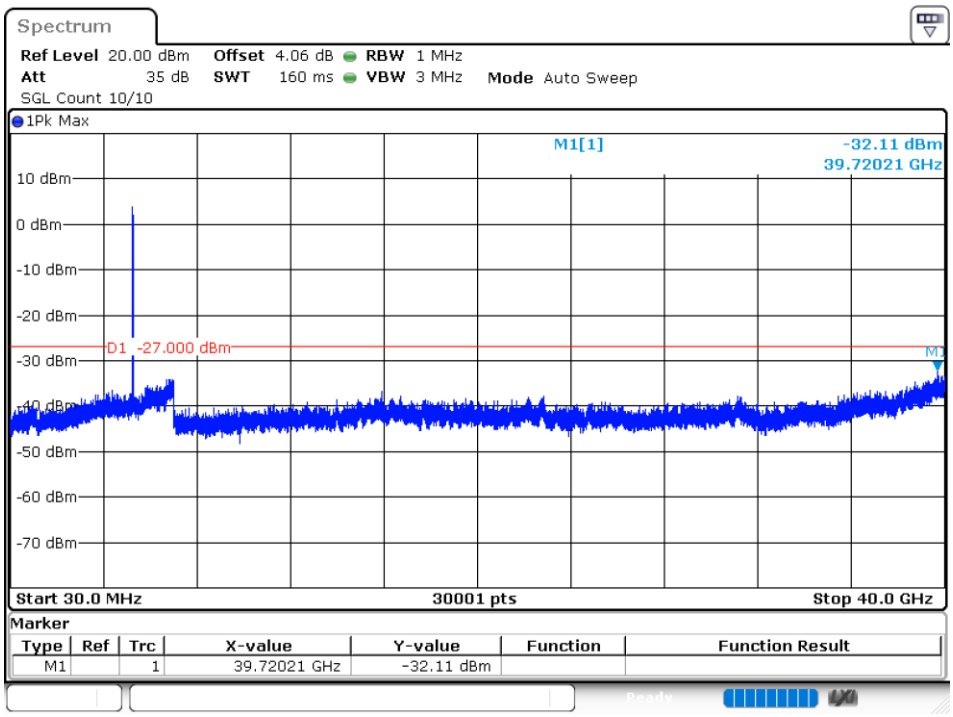


Conducted RF Spurious Emission

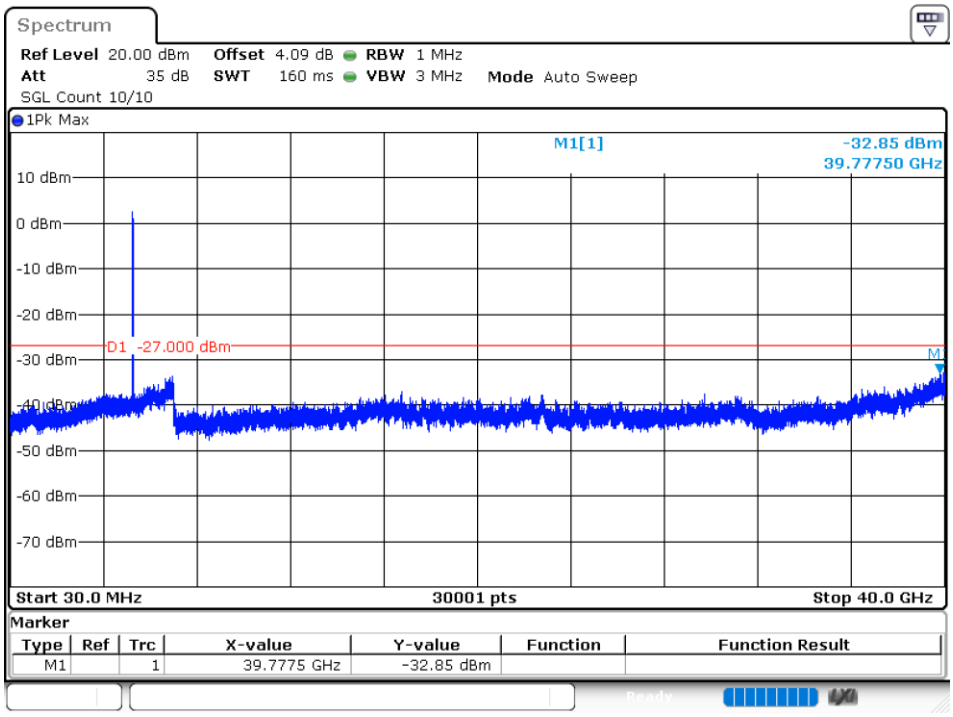
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	ac20	5260	Ant1	-32.1	-27	Pass
NVNT	ac20	5260	Ant2	-32.85	-27	Pass
NVNT	ac20	5280	Ant1	-32.49	-27	Pass
NVNT	ac20	5280	Ant2	-33.16	-27	Pass
NVNT	ac20	5320	Ant1	-33.01	-27	Pass
NVNT	ac20	5320	Ant2	-33.02	-27	Pass
NVNT	ac40	5270	Ant1	-32.07	-27	Pass
NVNT	ac40	5270	Ant2	-33.3	-27	Pass
NVNT	ac40	5310	Ant1	-33.19	-27	Pass
NVNT	ac40	5310	Ant2	-33.03	-27	Pass
NVNT	ac80	5290	Ant1	-43.55	-27	Pass
NVNT	ac80	5290	Ant2	-44.08	-27	Pass
NVNT	ax20	5260	Ant1	-32.67	-27	Pass
NVNT	ax20	5260	Ant2	-33.15	-27	Pass
NVNT	ax20	5280	Ant1	-31.67	-27	Pass
NVNT	ax20	5280	Ant2	-33.03	-27	Pass
NVNT	ax20	5320	Ant1	-33.4	-27	Pass
NVNT	ax20	5320	Ant2	-32.99	-27	Pass
NVNT	ax40	5270	Ant1	-33.1	-27	Pass
NVNT	ax40	5270	Ant2	-32.12	-27	Pass
NVNT	ax40	5310	Ant1	-32.61	-27	Pass
NVNT	ax40	5310	Ant2	-32.53	-27	Pass
NVNT	ax80	5290	Ant1	-32.69	-27	Pass
NVNT	ax80	5290	Ant2	-32.75	-27	Pass
NVNT	n20	5260	Ant1	-33.85	-27	Pass
NVNT	n20	5260	Ant2	-33.56	-27	Pass
NVNT	n20	5280	Ant1	-34.25	-27	Pass
NVNT	n20	5280	Ant2	-34.68	-27	Pass
NVNT	n20	5320	Ant1	-33.86	-27	Pass
NVNT	n20	5320	Ant2	-33.74	-27	Pass
NVNT	n40	5270	Ant1	-32.58	-27	Pass
NVNT	n40	5270	Ant2	-32.91	-27	Pass
NVNT	n40	5310	Ant1	-33.1	-27	Pass
NVNT	n40	5310	Ant2	-32.67	-27	Pass

Test Graphs

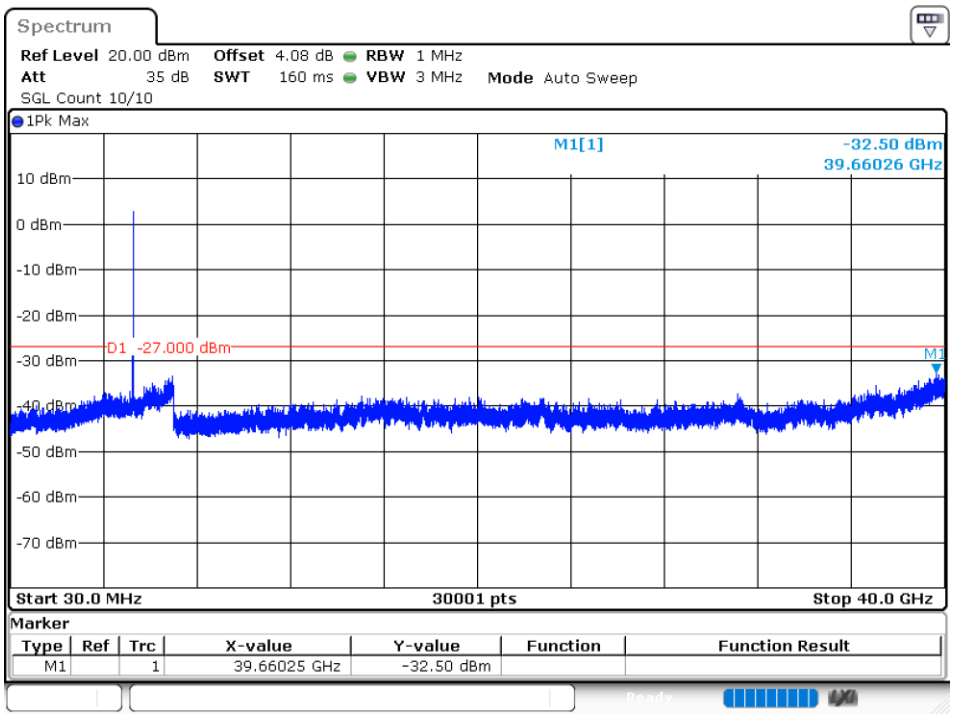
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



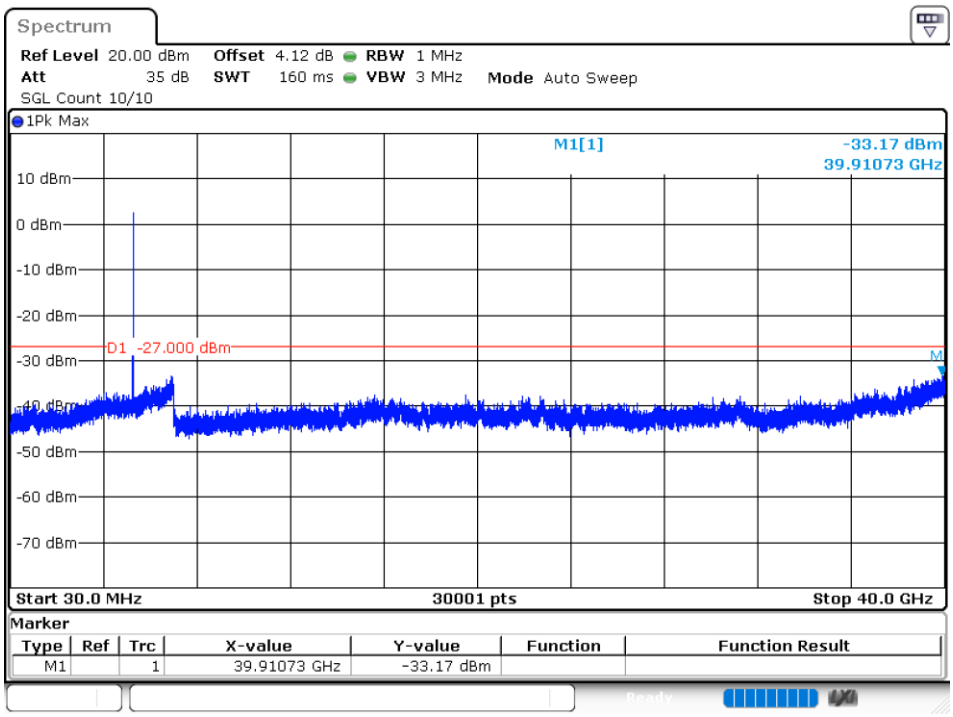
Tx. Spurious NVNT ac20 5260MHz Ant2 Emission



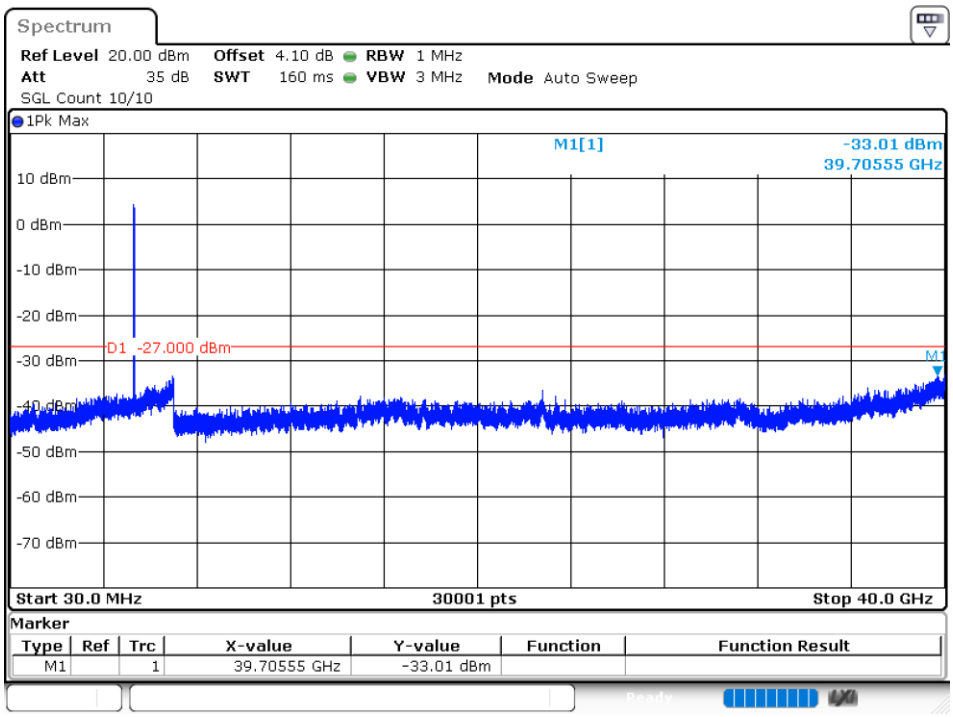
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



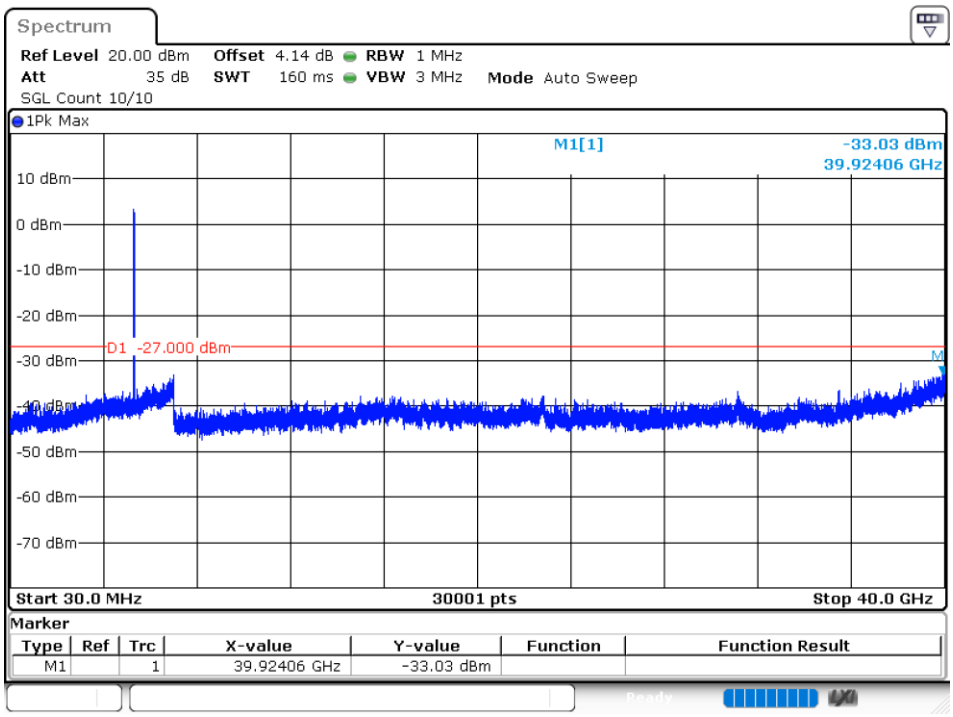
Tx. Spurious NVNT ac20 5280MHz Ant2 Emission



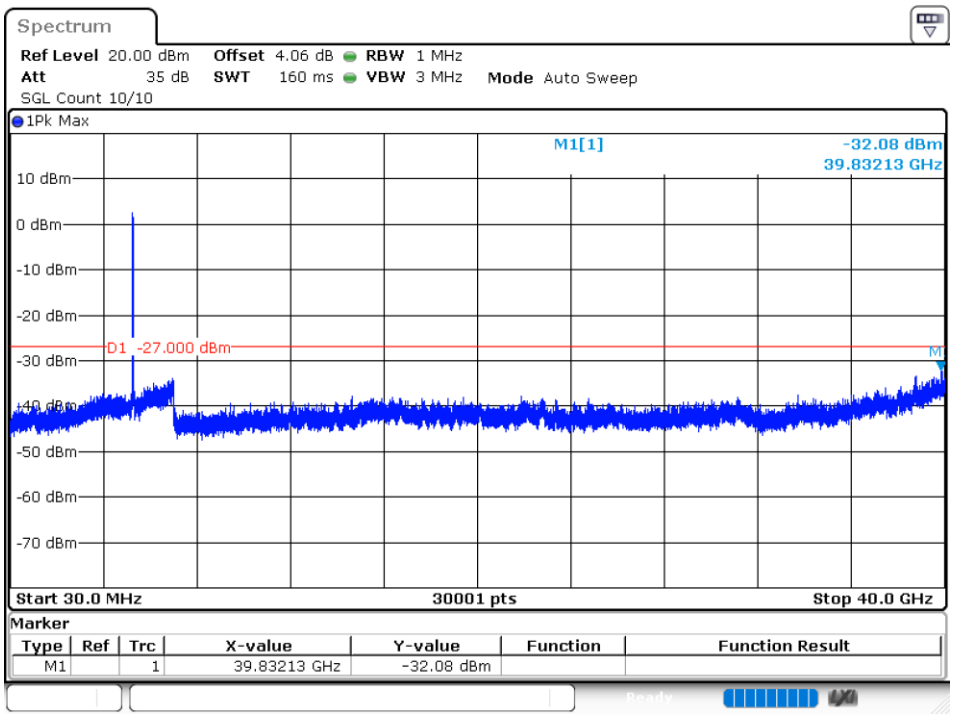
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



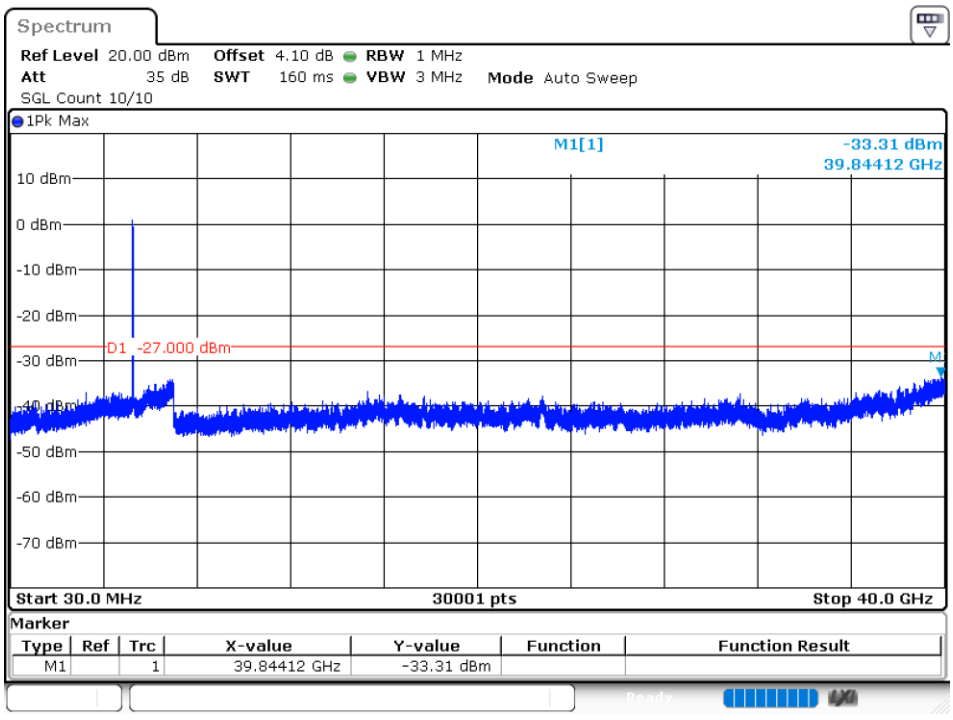
Tx. Spurious NVNT ac20 5320MHz Ant2 Emission



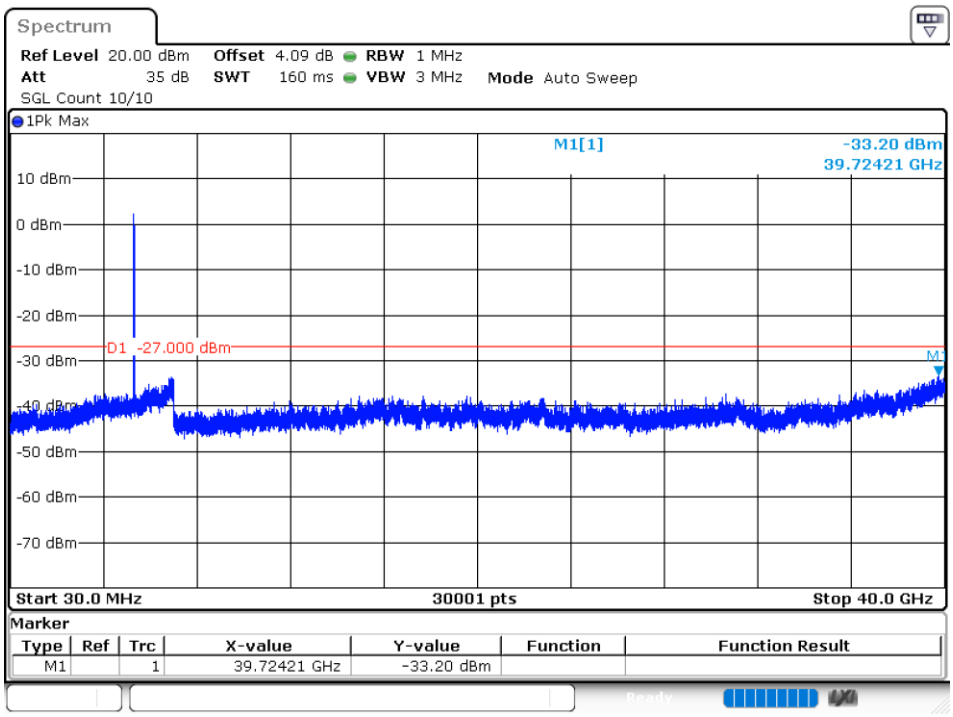
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



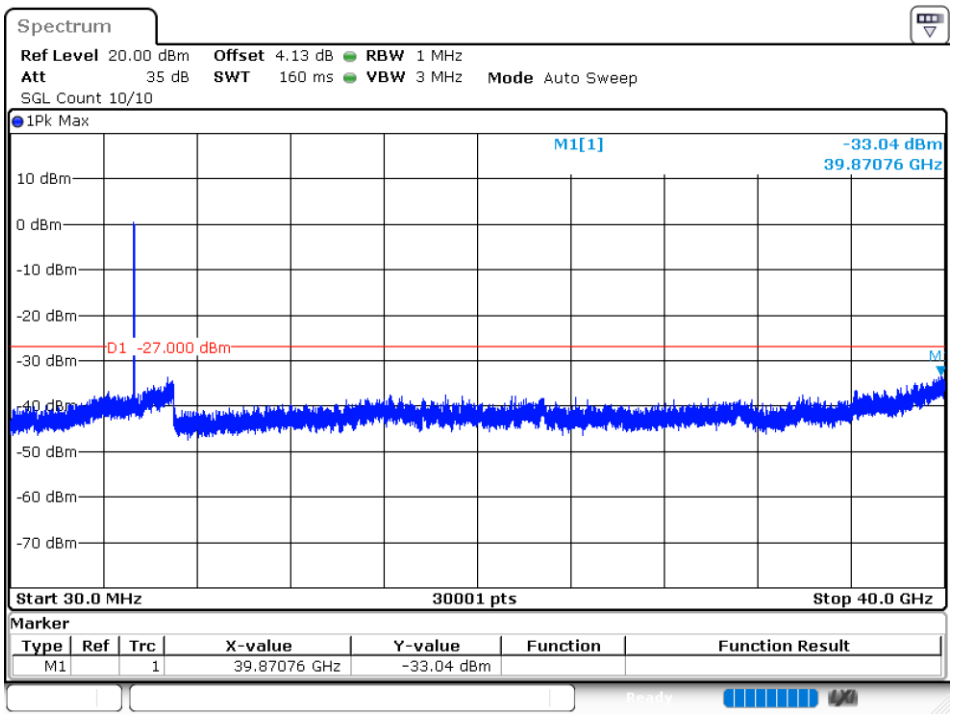
Tx. Spurious NVNT ac40 5270MHz Ant2 Emission



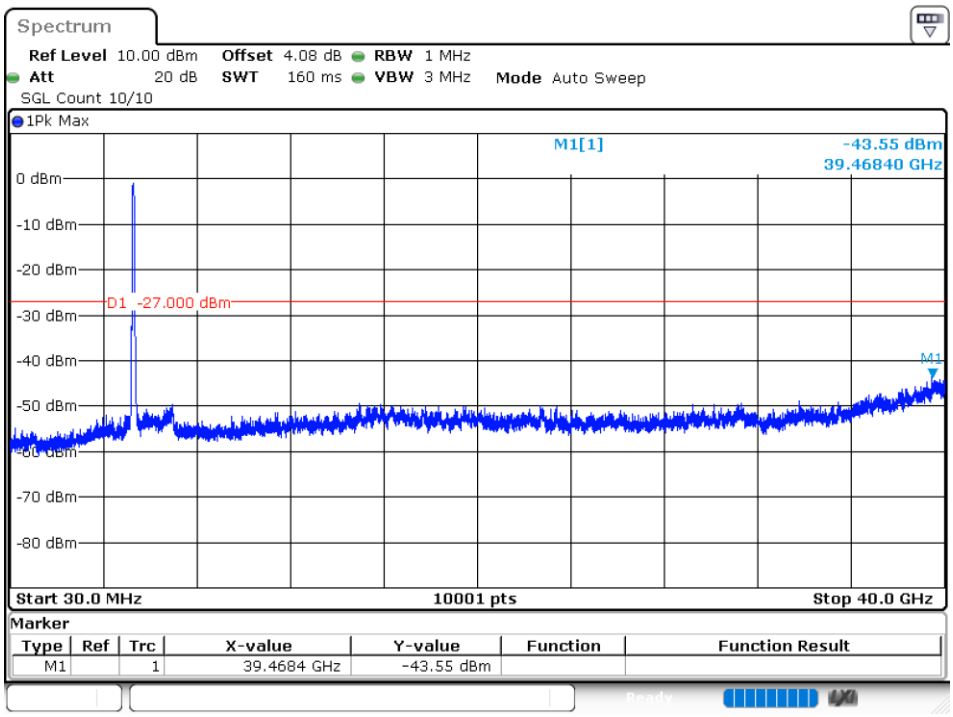
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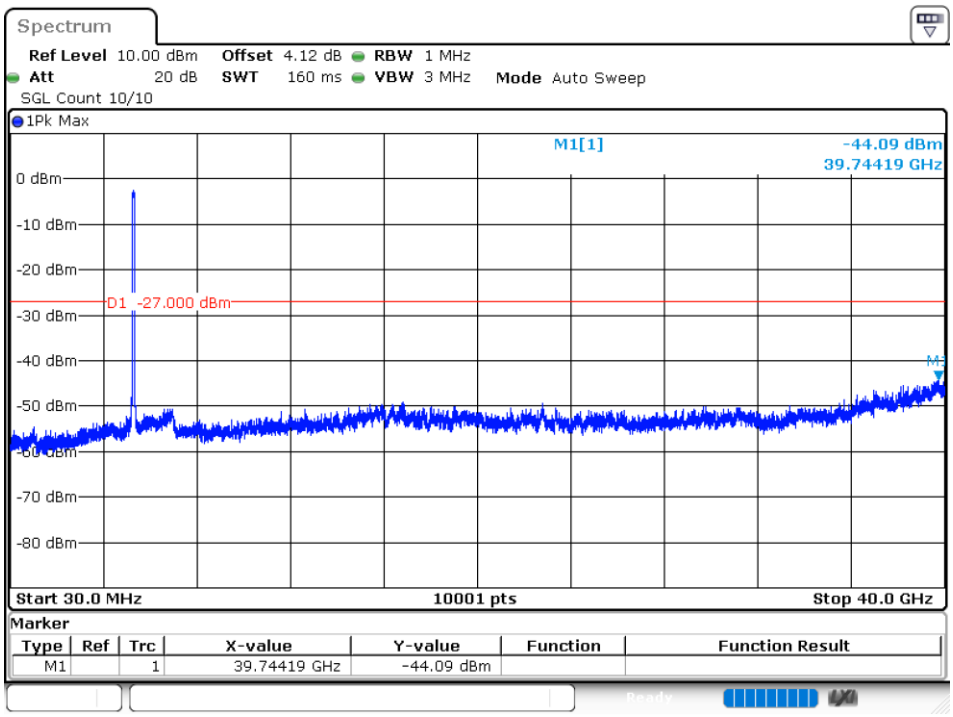
Tx. Spurious NVNT ac40 5310MHz Ant2 Emission



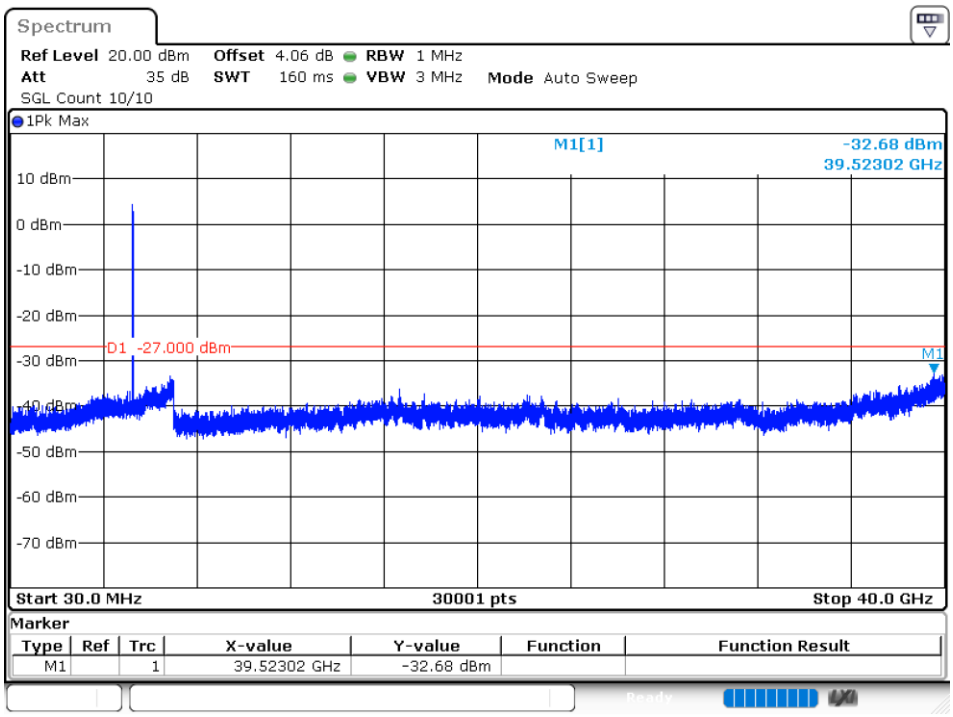
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



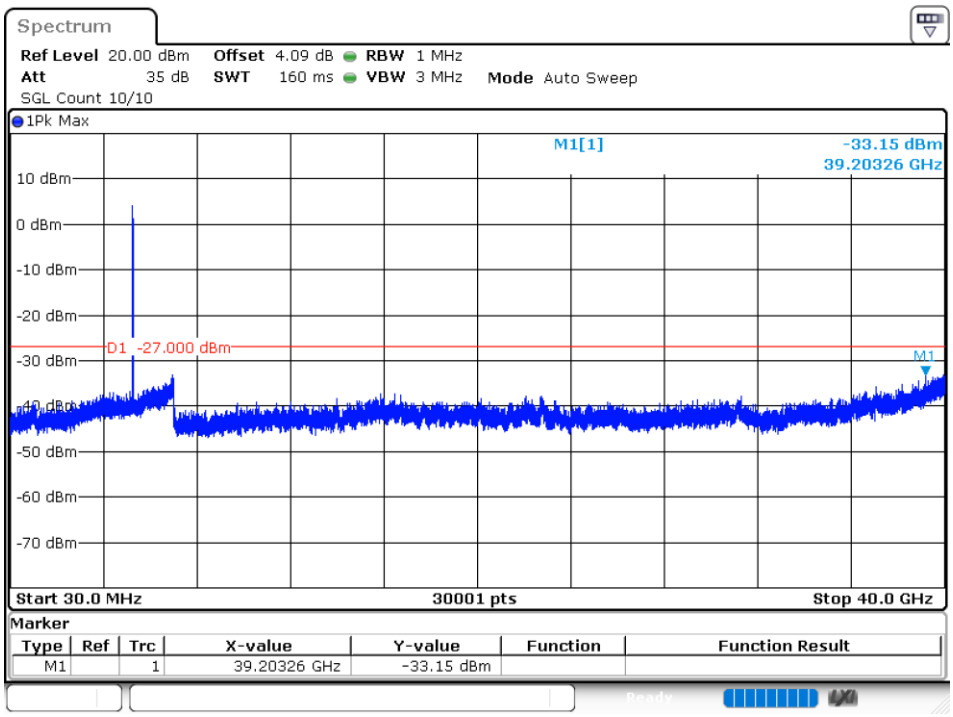
Tx. Spurious NVNT ac80 5290MHz Ant2 Emission



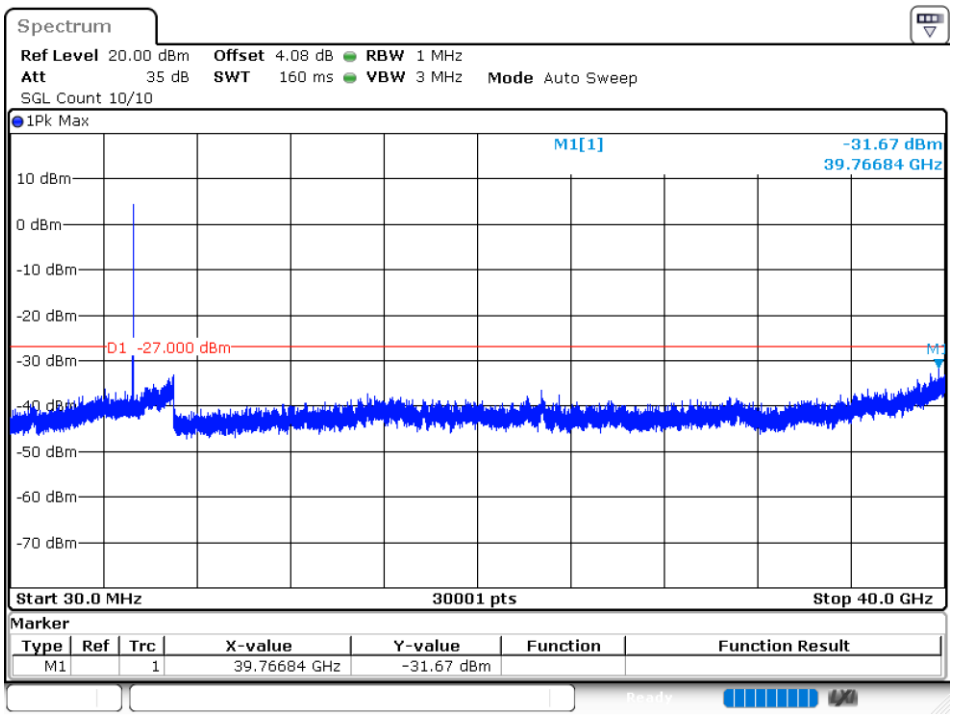
Tx. Spurious NVNT ax20 5260MHz Ant1 Emission



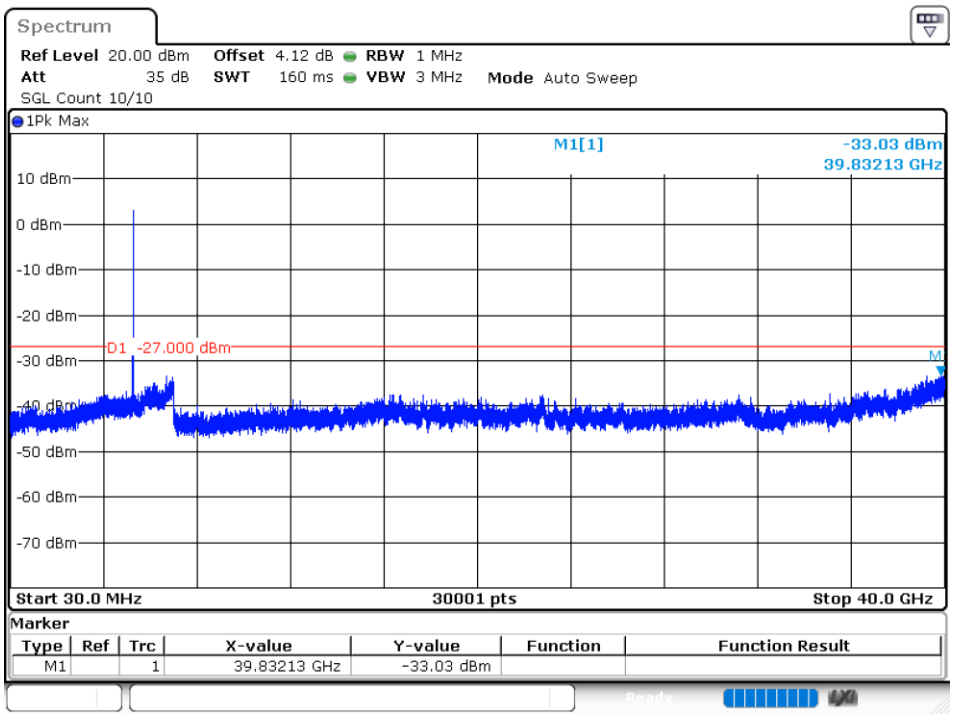
Tx. Spurious NVNT ax20 5260MHz Ant2 Emission



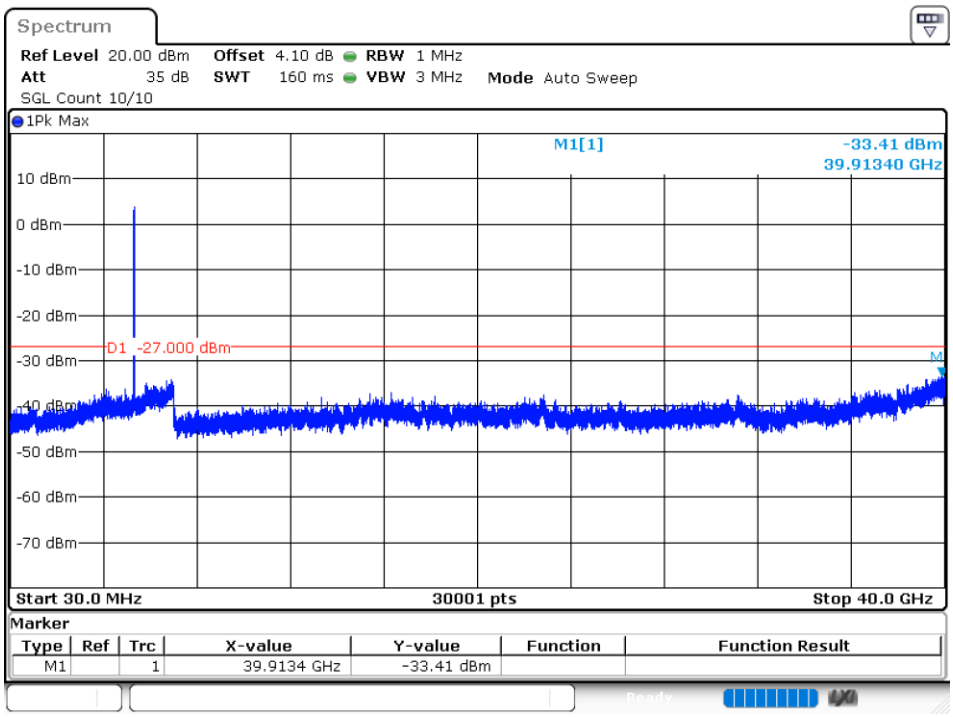
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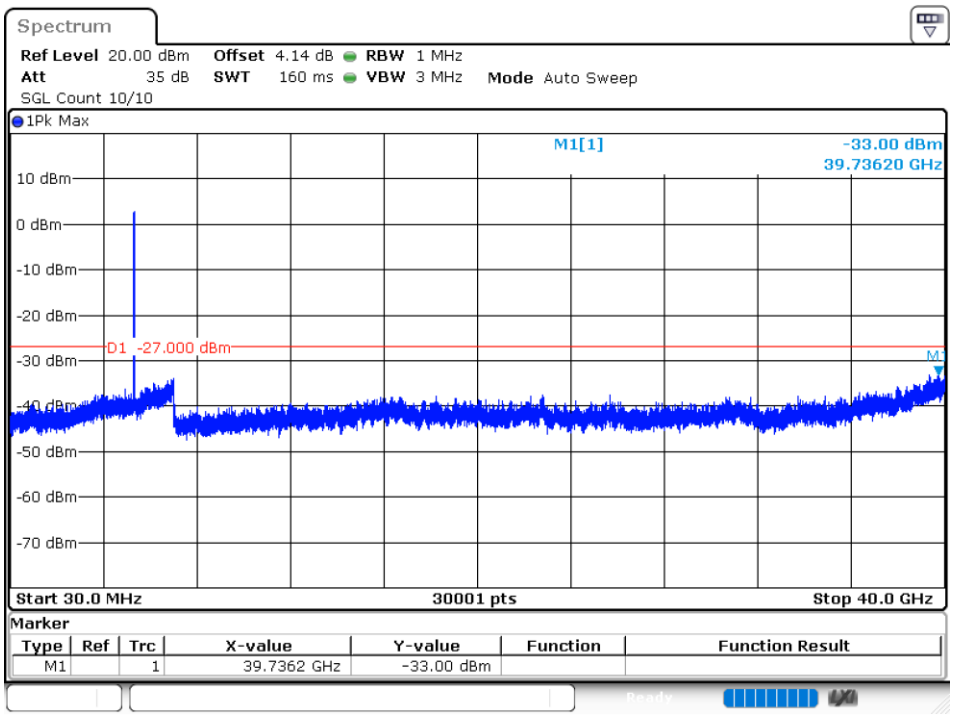
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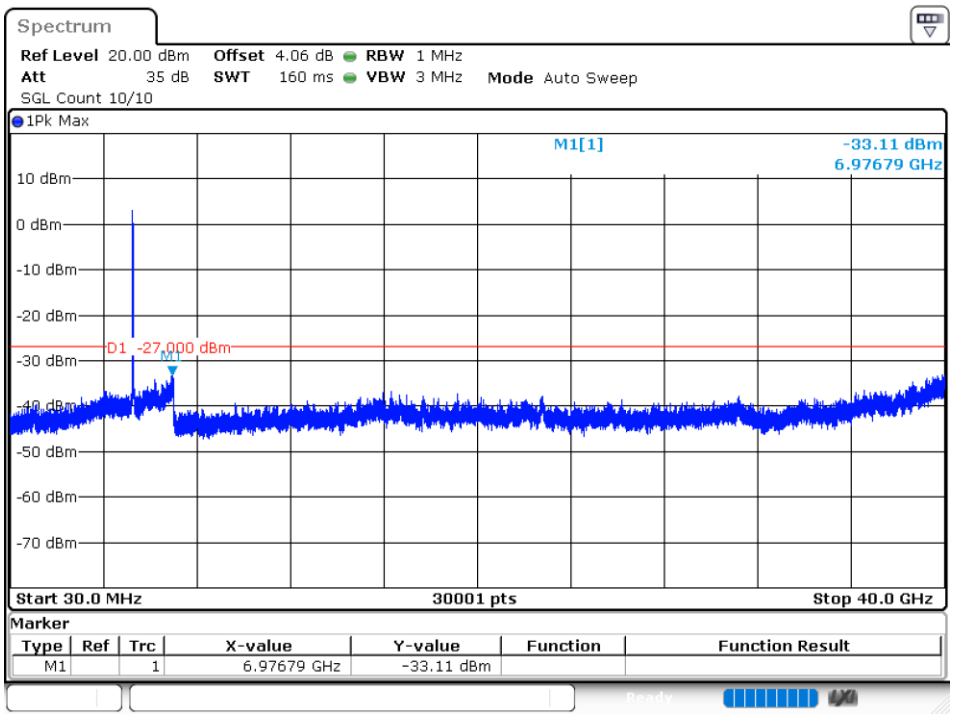
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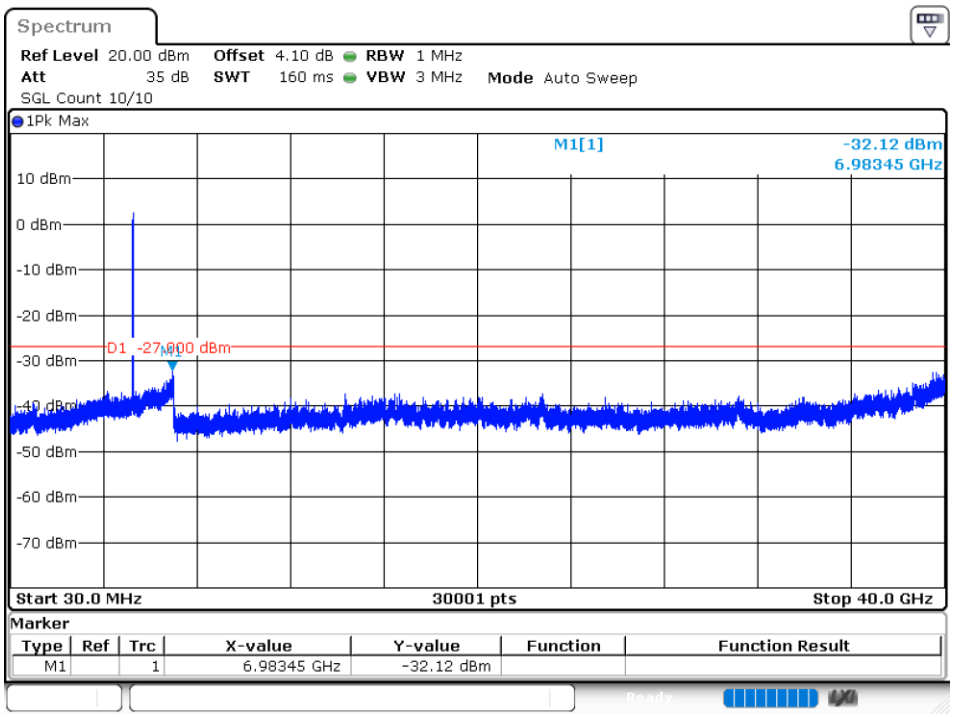
Tx. Spurious NVNT ax20 5320MHz Ant2 Emission



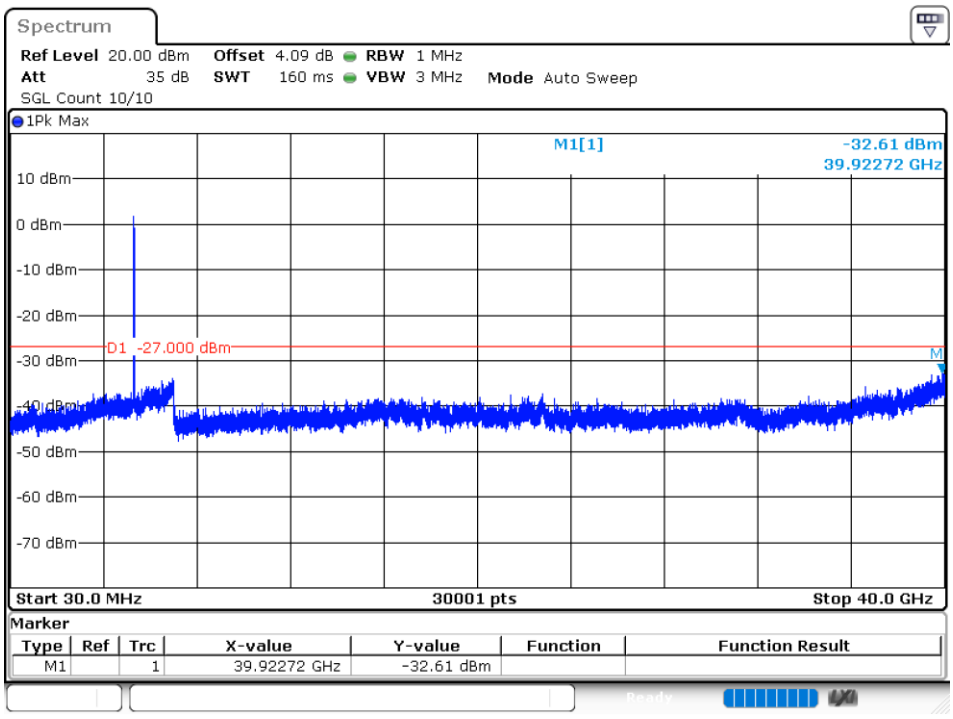
Tx. Spurious NVNT ax40 5270MHz Ant1 Emission



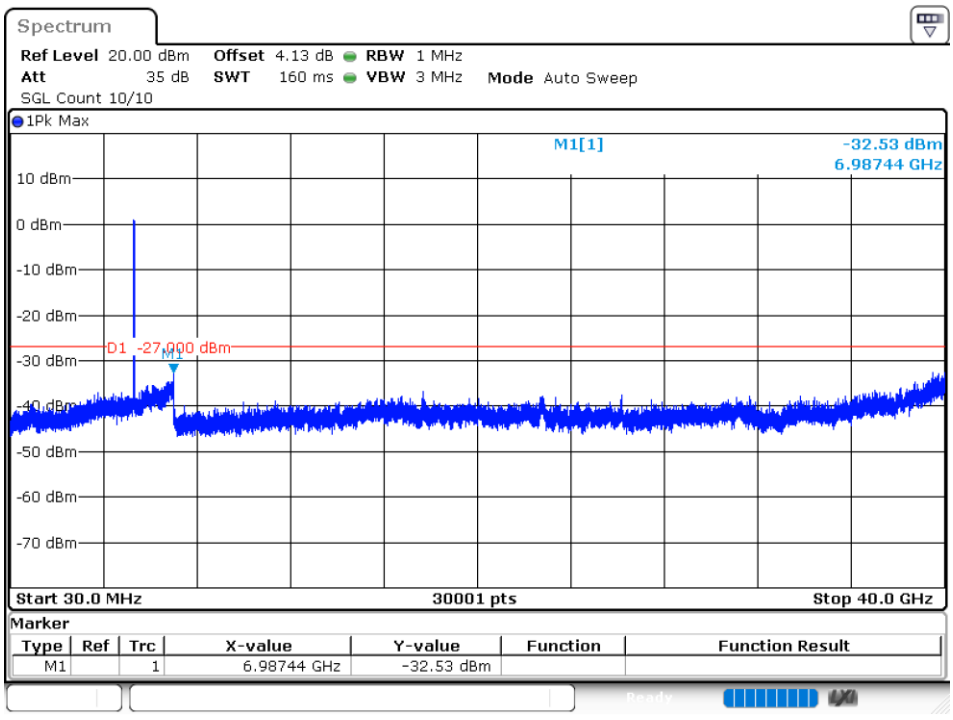
Tx. Spurious NVNT ax40 5270MHz Ant2 Emission



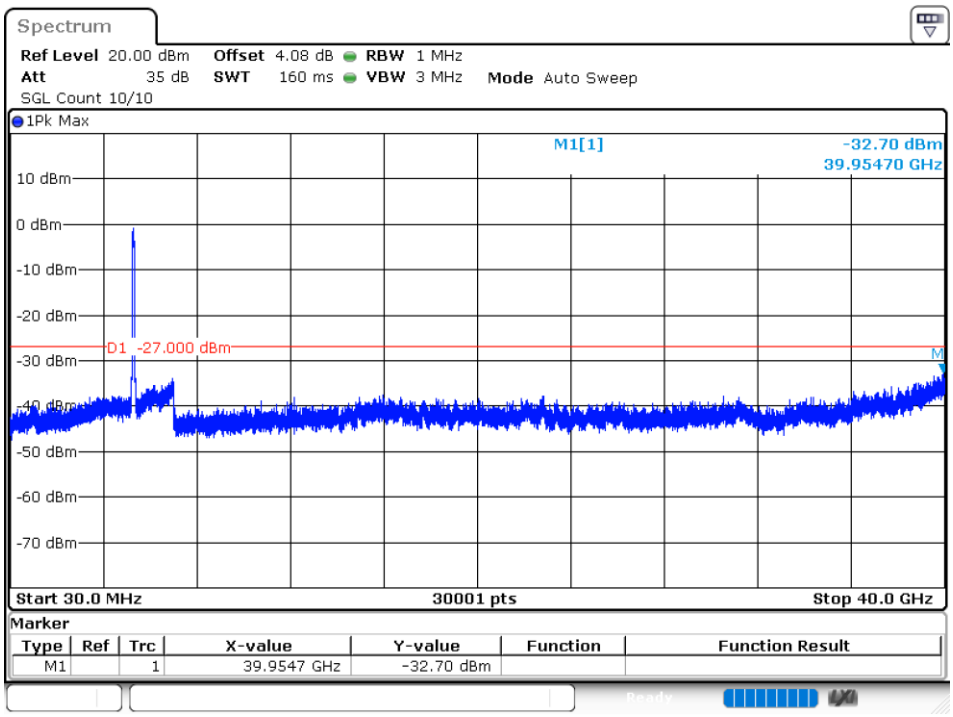
Tx. Spurious NVNT ax40 5310MHz Ant1 Emission



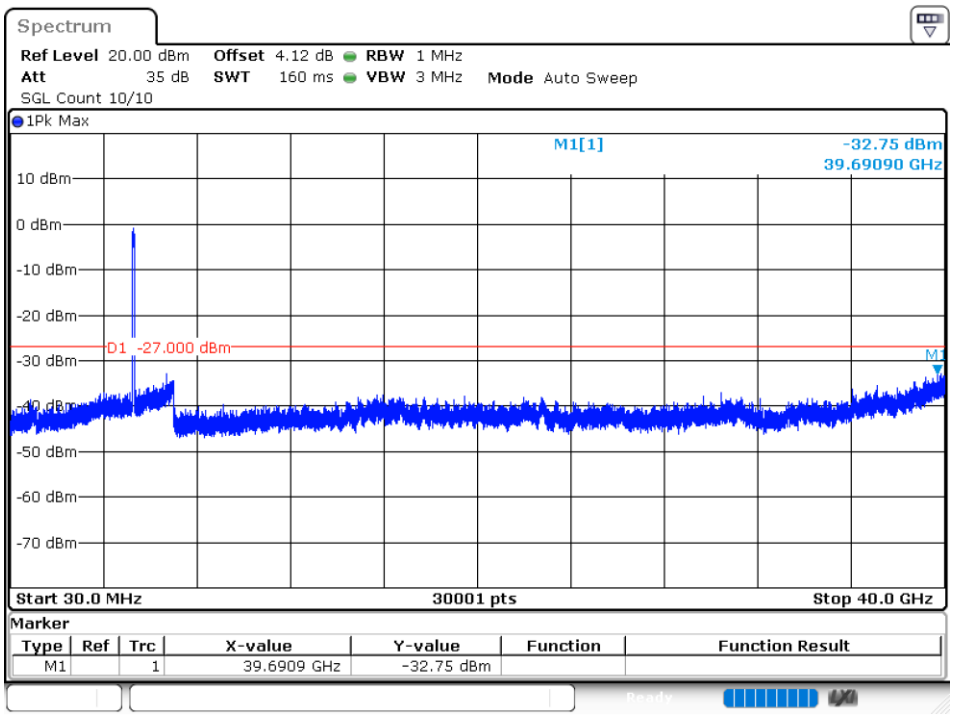
Tx. Spurious NVNT ax40 5310MHz Ant2 Emission



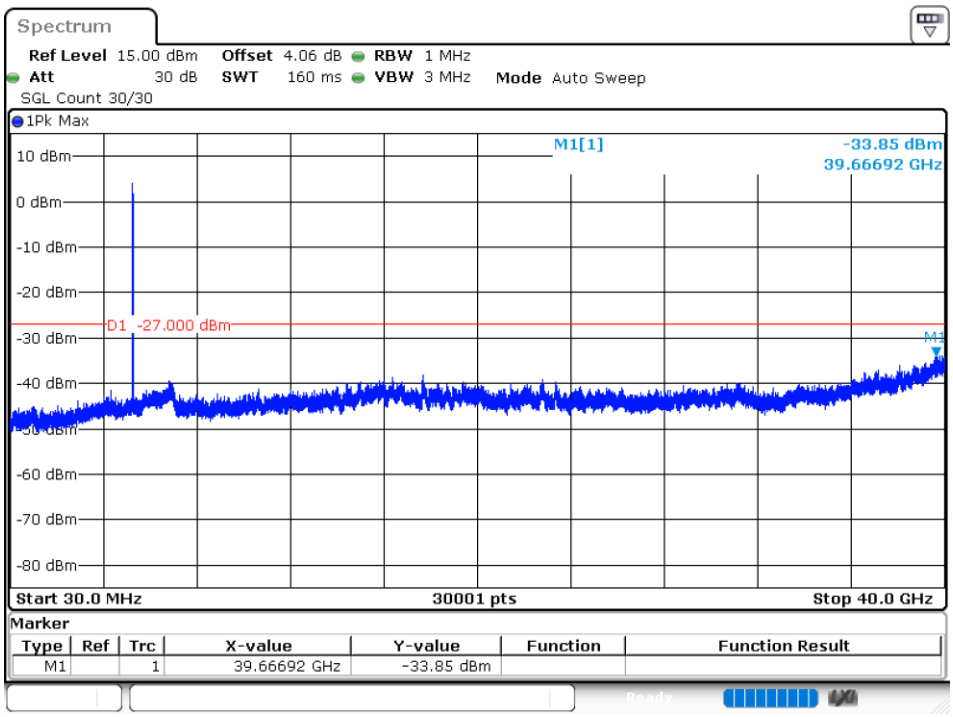
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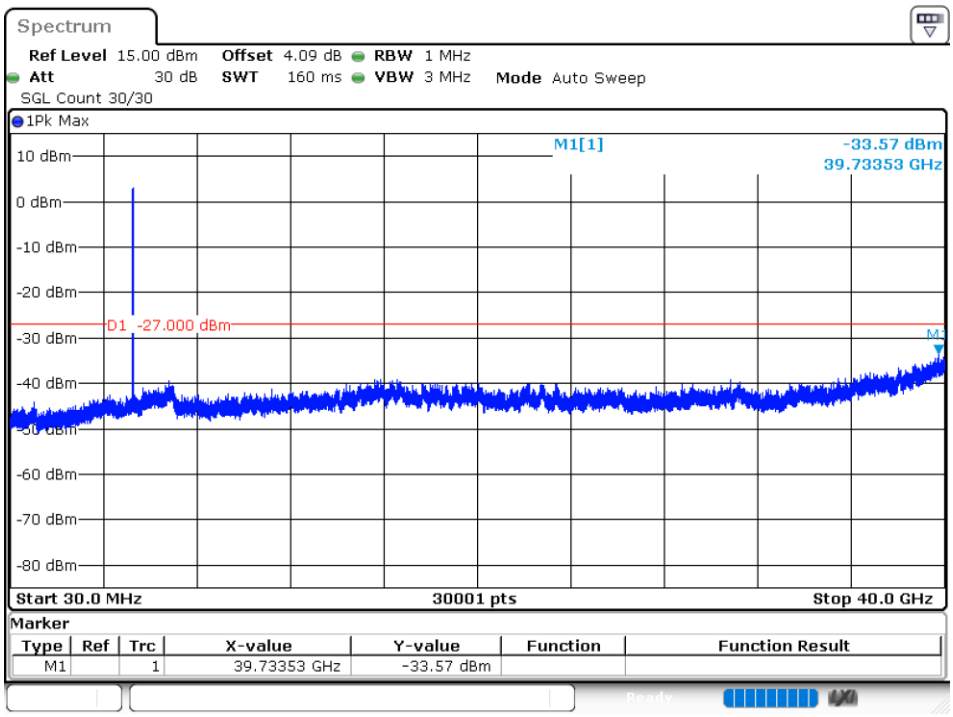
Tx. Spurious NVNT ax80 5290MHz Ant2 Emission



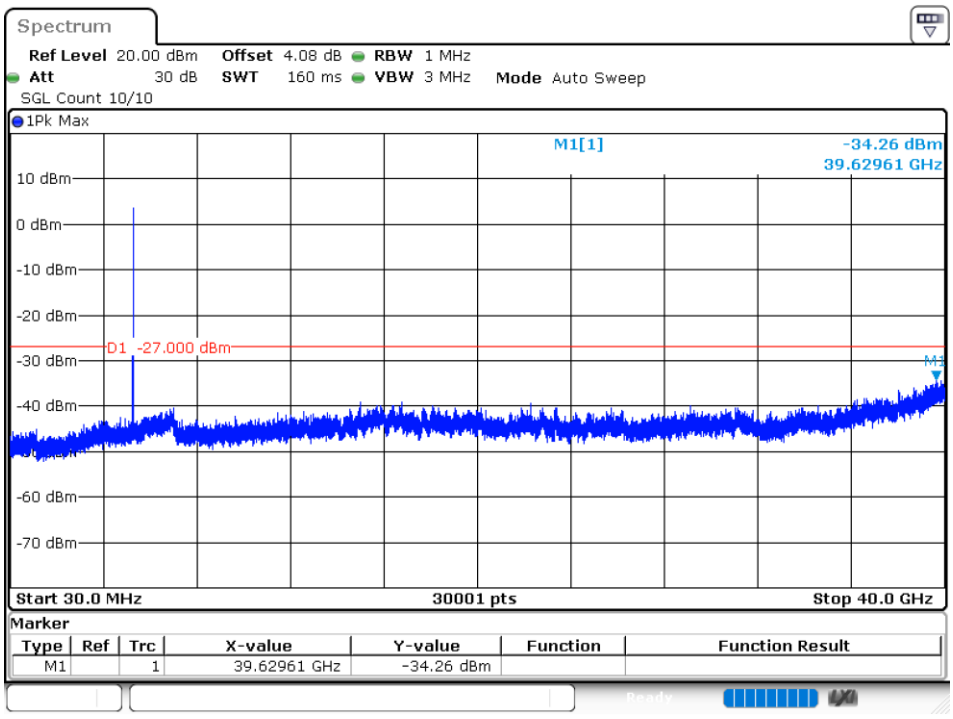
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



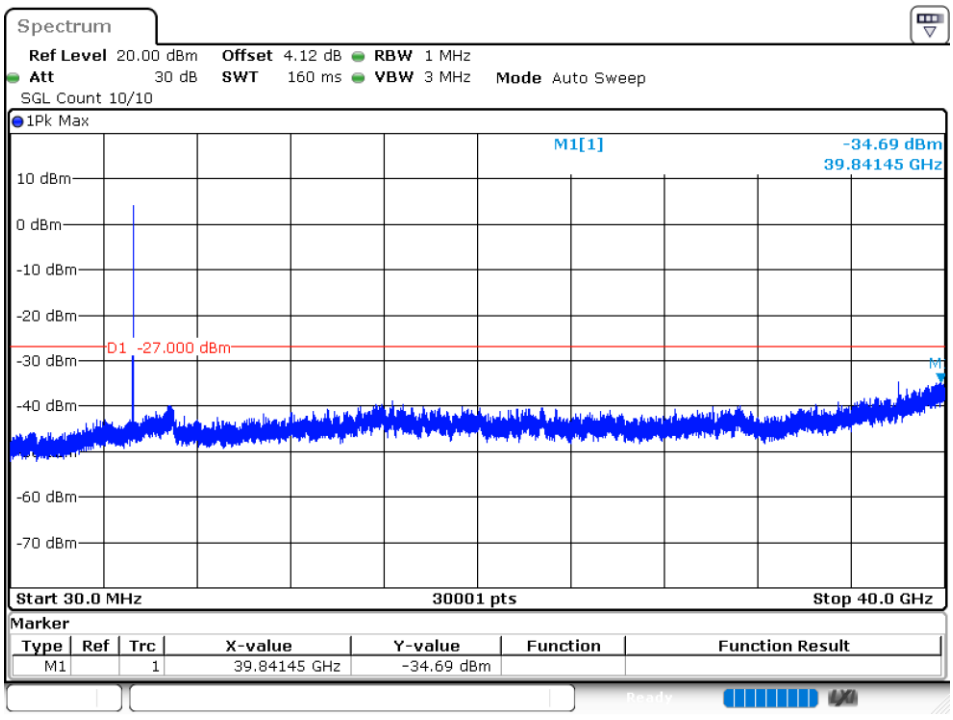
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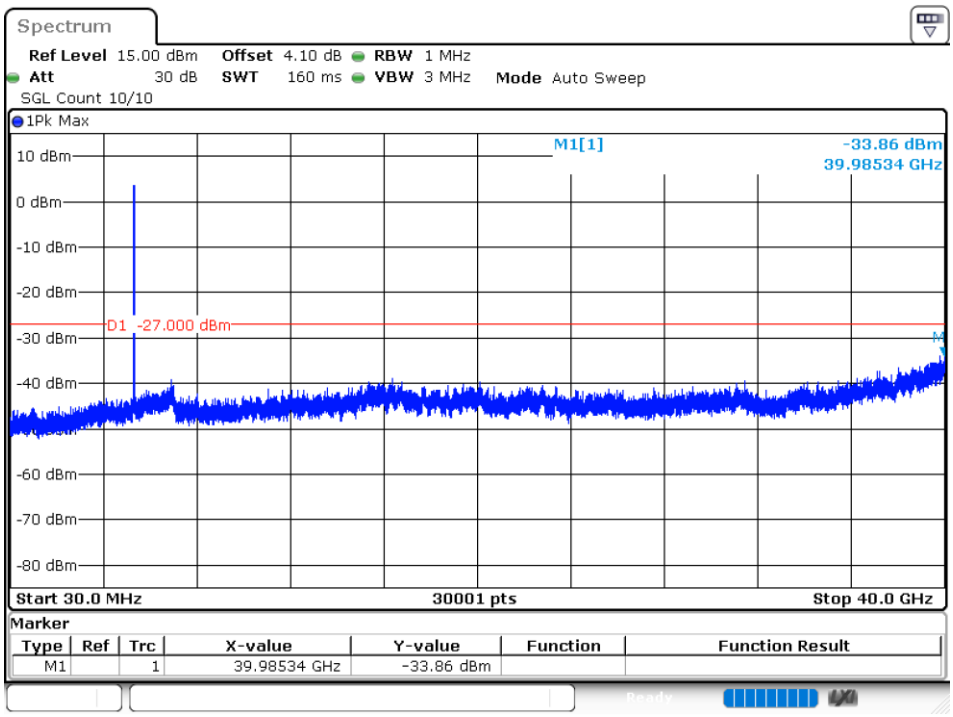
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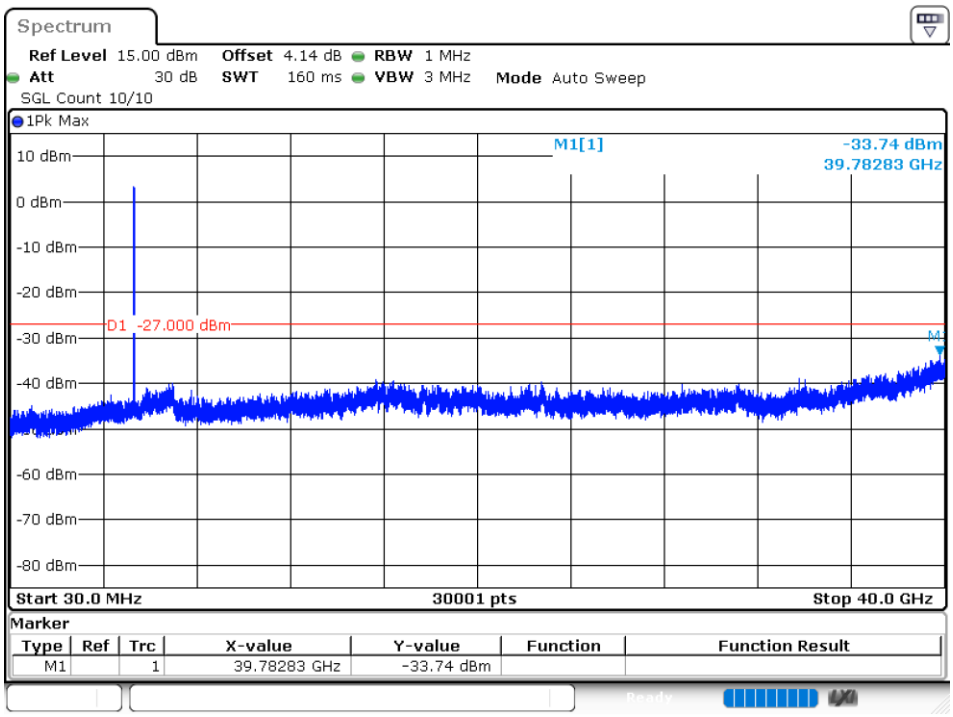
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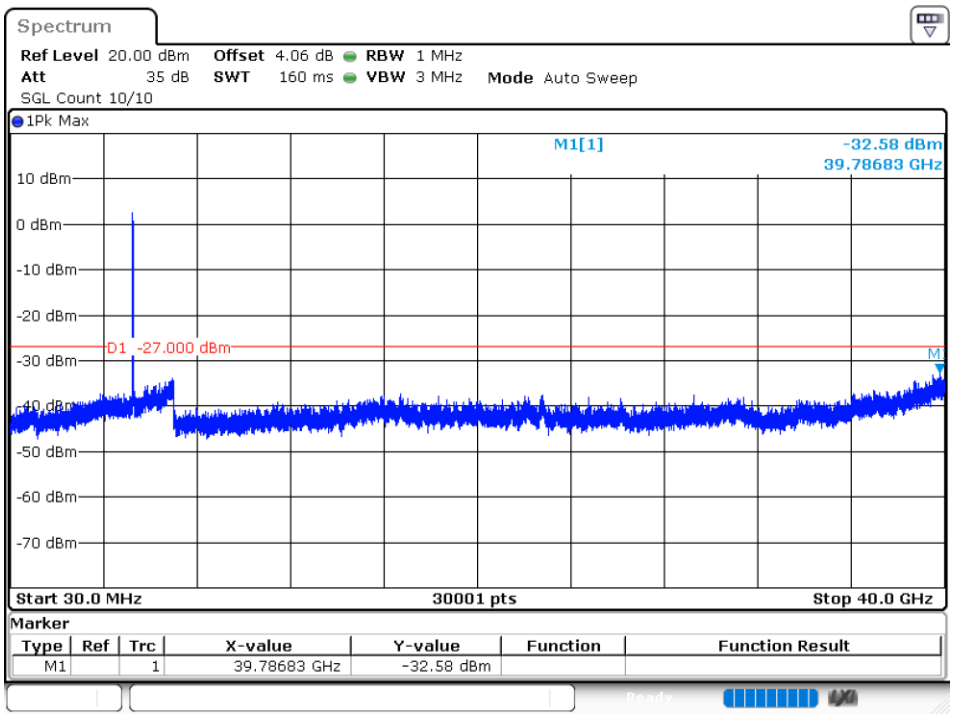
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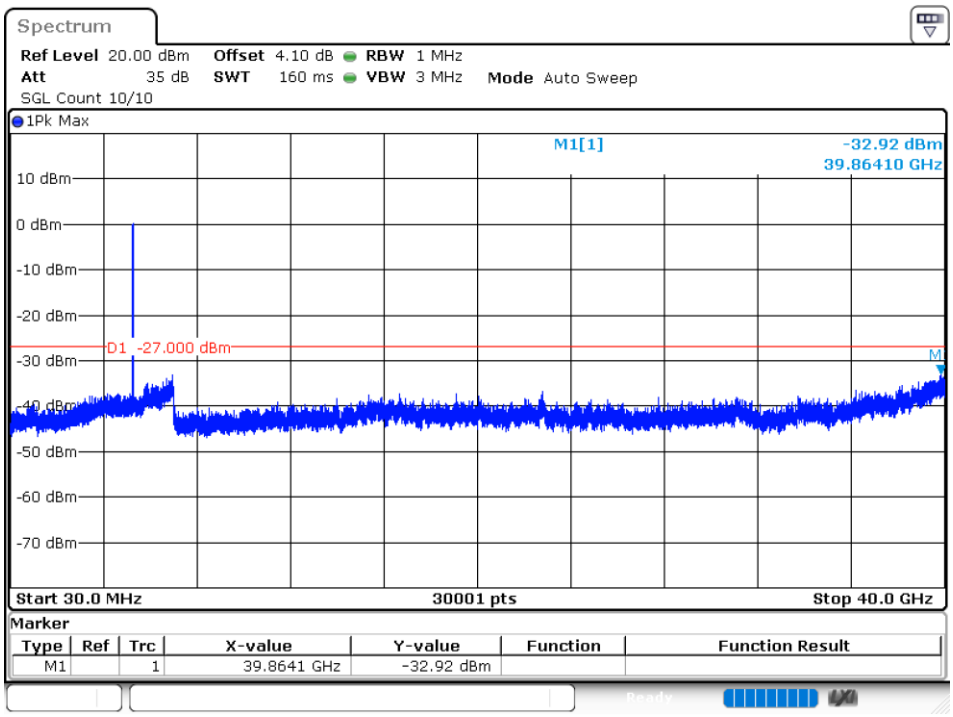
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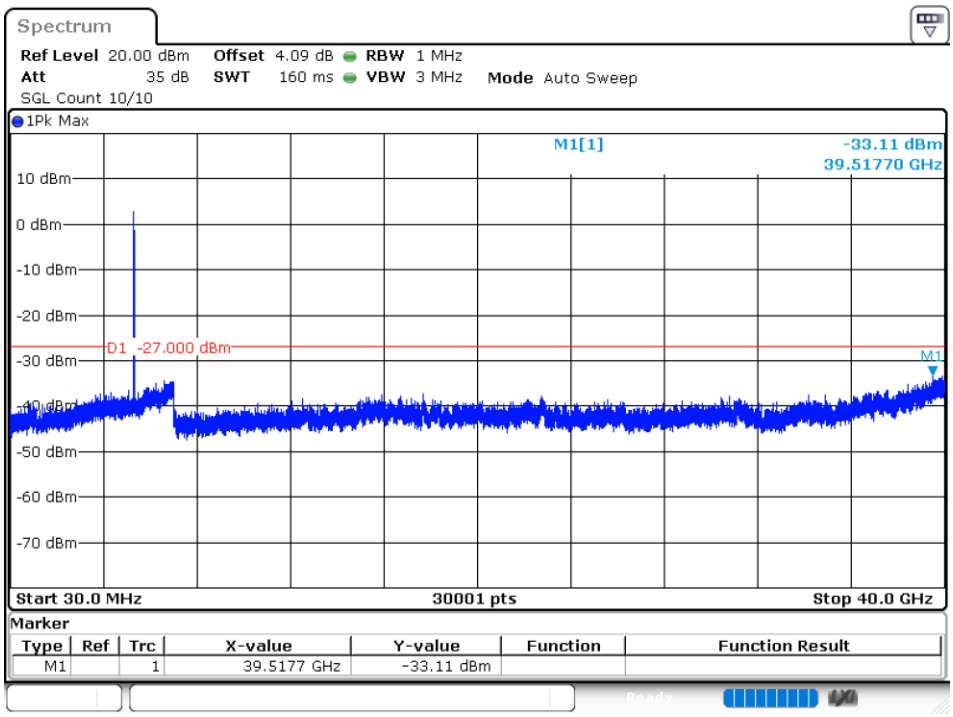
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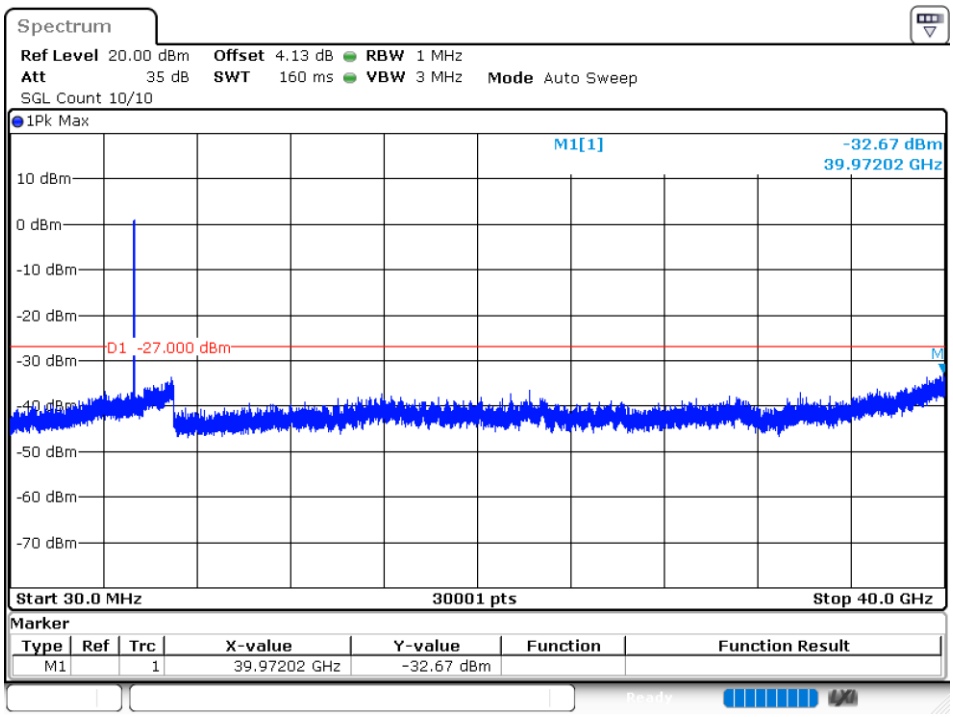
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Tx. Spurious NVNT n40 5310MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant2 Emission



5.6G WIFI

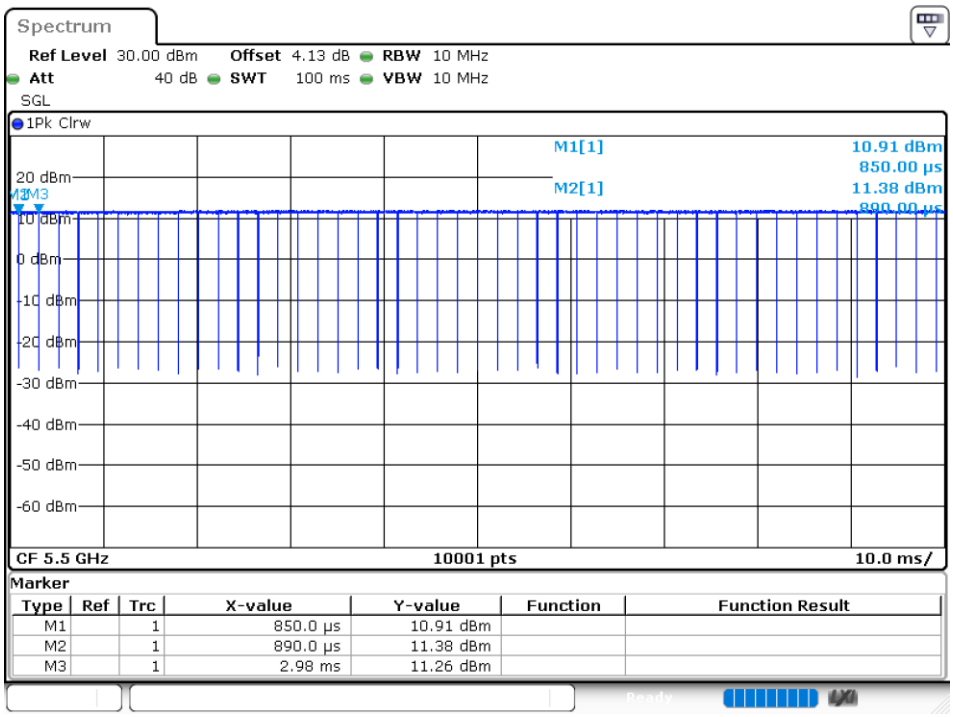
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5500	Ant1	98.21	0.08	0.48
NVNT	a	5600	Ant1	98.22	0.08	0.48
NVNT	a	5700	Ant1	98.24	0.08	0.48
NVNT	a	5500	Ant2	98.33	0.07	0.48
NVNT	a	5600	Ant2	98.31	0.07	0.48
NVNT	a	5700	Ant2	98.28	0.08	0.48
NVNT	n20	5500	Ant1	99.04	0.04	0.25
NVNT	n20	5600	Ant1	99.08	0.04	0.25
NVNT	n20	5700	Ant1	99.11	0.04	0.25
NVNT	n20	5500	Ant2	99.09	0.04	0.25
NVNT	n20	5600	Ant2	99.06	0.04	0.25
NVNT	n20	5700	Ant2	99.11	0.04	0.25
NVNT	n40	5510	Ant1	99	0.04	0.25
NVNT	n40	5590	Ant1	99.04	0.04	0.25
NVNT	n40	5670	Ant1	99.07	0.04	0.25
NVNT	n40	5510	Ant2	99.08	0.04	0.25
NVNT	n40	5590	Ant2	99.08	0.04	0.25
NVNT	n40	5670	Ant2	99.08	0.04	0.25
NVNT	ac20	5500	Ant1	99.05	0.04	0.25
NVNT	ac20	5600	Ant1	99.05	0.04	0.25
NVNT	ac20	5700	Ant1	99.05	0.04	0.25
NVNT	ac20	5500	Ant2	99.09	0.04	0.25
NVNT	ac20	5600	Ant2	99.04	0.04	0.25
NVNT	ac20	5700	Ant2	99.08	0.04	0.25
NVNT	ac40	5510	Ant1	99.04	0.04	0.25
NVNT	ac40	5590	Ant1	99.05	0.04	0.25
NVNT	ac40	5670	Ant1	99.06	0.04	0.25
NVNT	ac40	5510	Ant2	99.07	0.04	0.25
NVNT	ac40	5590	Ant2	99.08	0.04	0.25
NVNT	ac40	5670	Ant2	99.07	0.04	0.25
NVNT	ac80	5530	Ant1	99.05	0.04	0.25
NVNT	ac80	5610	Ant1	99.05	0.04	0.25
NVNT	ac80	5530	Ant2	99.05	0.04	0.25
NVNT	ac80	5610	Ant2	99.1	0.04	0.25
NVNT	ac160	5570	Ant1	99.11	0.04	0.25
NVNT	ac160	5570	Ant2	99.07	0.04	0.25

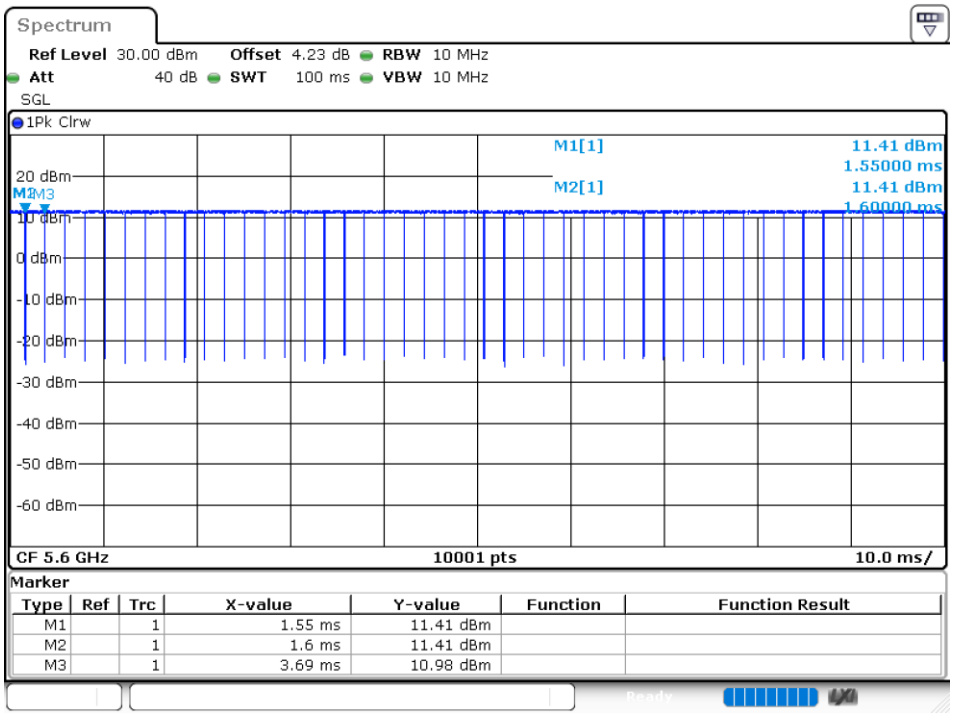
NVNT	ax160	5570	Ant1	99.04	0.04	0.25
NVNT	ax160	5570	Ant2	99.04	0.04	0.25
NVNT	ax20	5500	Ant1	99.02	0.04	0.25
NVNT	ax20	5600	Ant1	99.04	0.04	0.25
NVNT	ax20	5700	Ant1	99.11	0.04	0.25
NVNT	ax20	5500	Ant2	99.04	0.04	0.25
NVNT	ax20	5600	Ant2	99.07	0.04	0.25
NVNT	ax20	5700	Ant2	99	0.04	0.25
NVNT	ax40	5510	Ant1	99.05	0.04	0.25
NVNT	ax40	5590	Ant1	99.06	0.04	0.25
NVNT	ax40	5670	Ant1	99.05	0.04	0.25
NVNT	ax40	5510	Ant2	99.1	0.04	0.25
NVNT	ax40	5590	Ant2	99	0.04	0.25
NVNT	ax40	5670	Ant2	99.01	0.04	0.25
NVNT	ax80	5530	Ant1	99.07	0.04	0.25
NVNT	ax80	5610	Ant1	99.03	0.04	0.25
NVNT	ax80	5530	Ant2	99.11	0.04	0.25
NVNT	ax80	5610	Ant2	99.03	0.04	0.25

Test Graphs

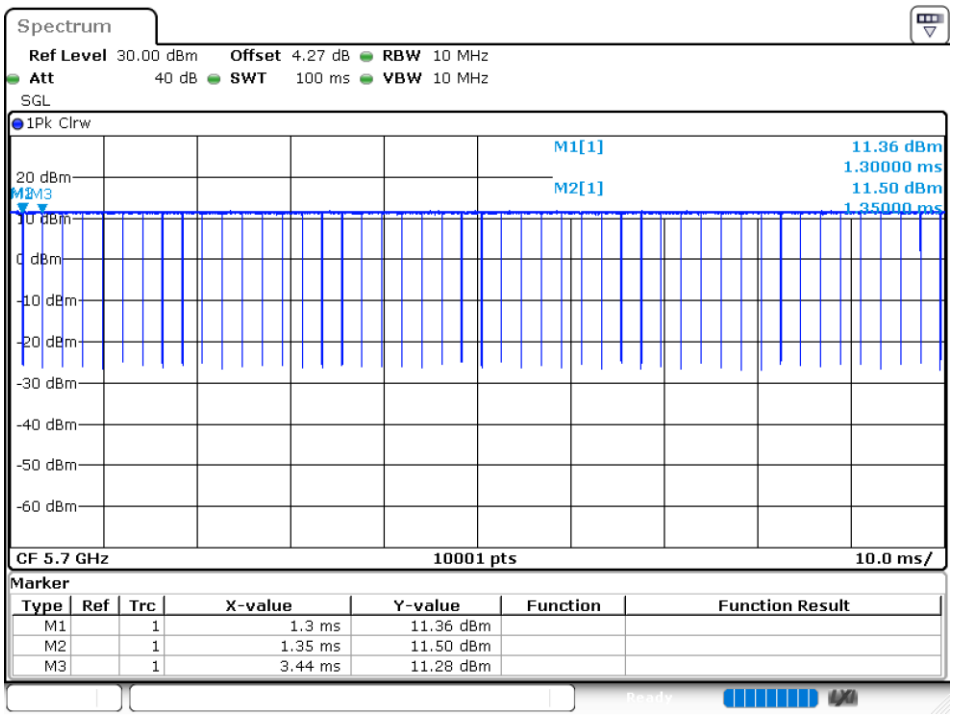
Duty Cycle NVNT a 5500MHz Ant1



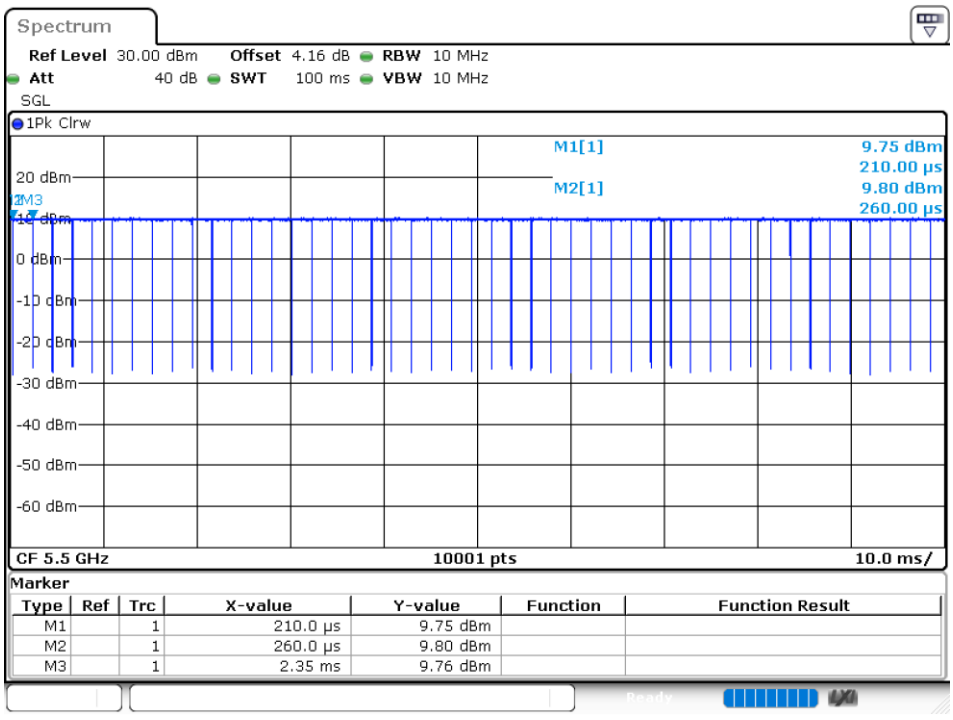
Duty Cycle NVNT a 5600MHz Ant1



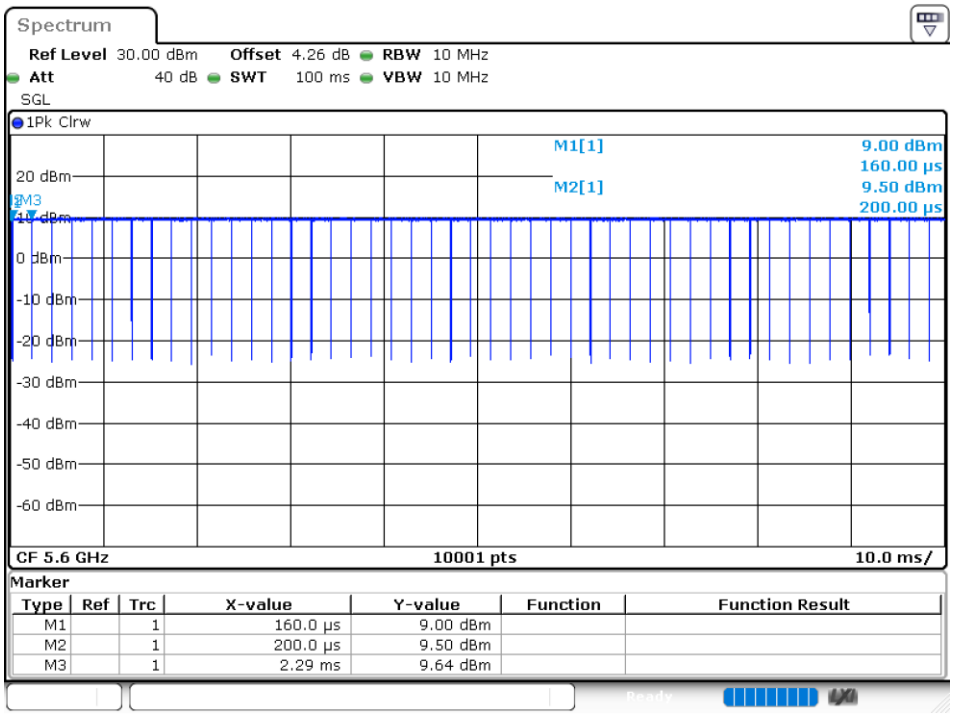
Duty Cycle NVNT a 5700MHz Ant1



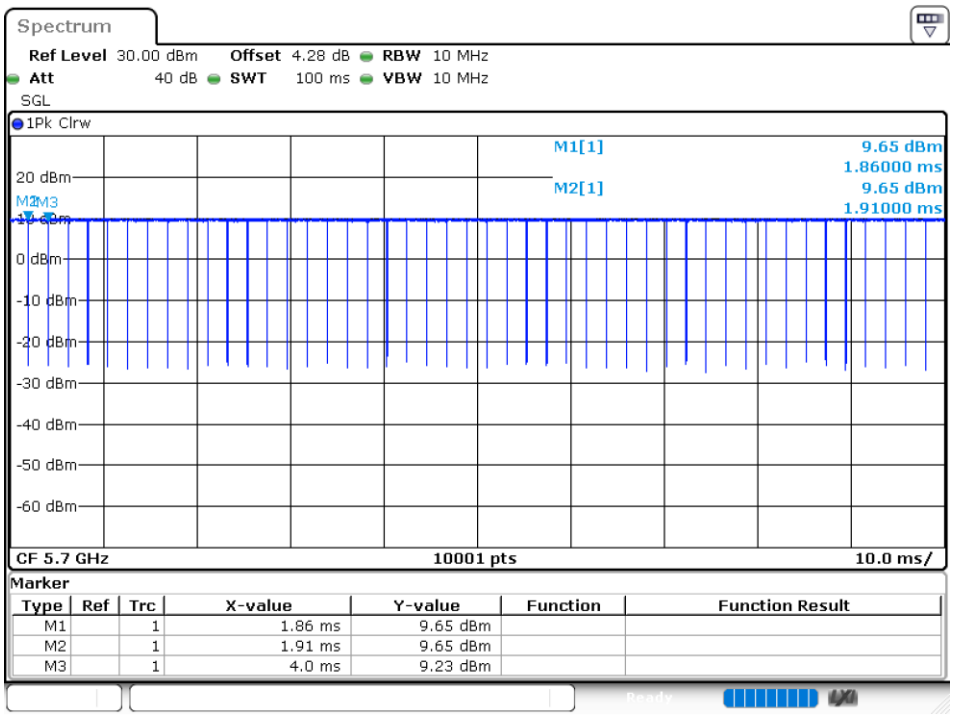
Duty Cycle NVNT a 5500MHz Ant2



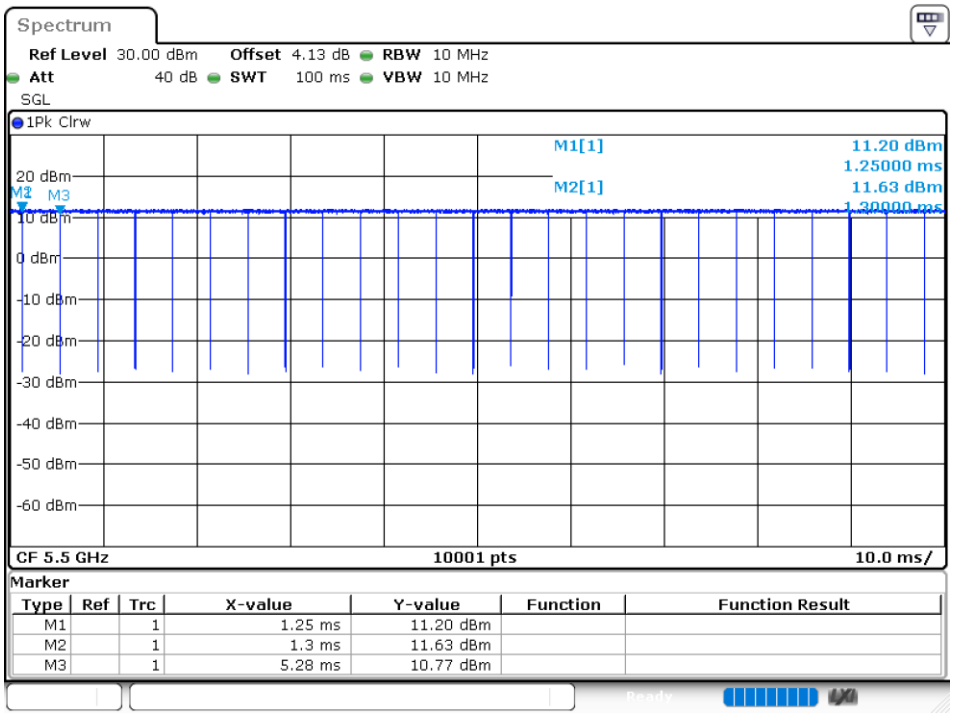
Duty Cycle NVNT a 5600MHz Ant2



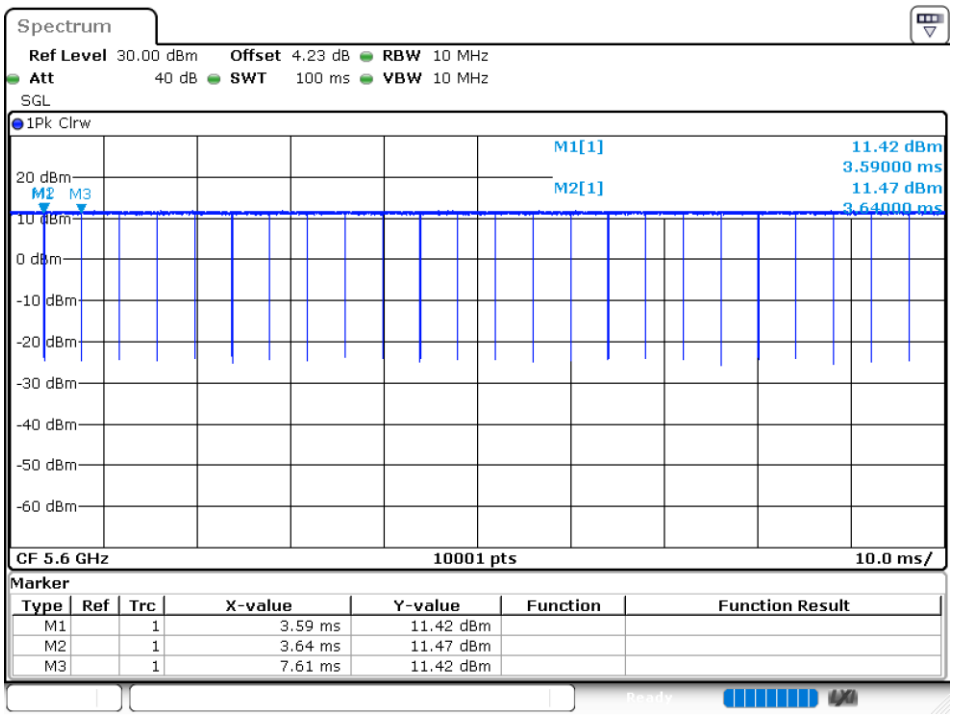
Duty Cycle NVNT a 5700MHz Ant2



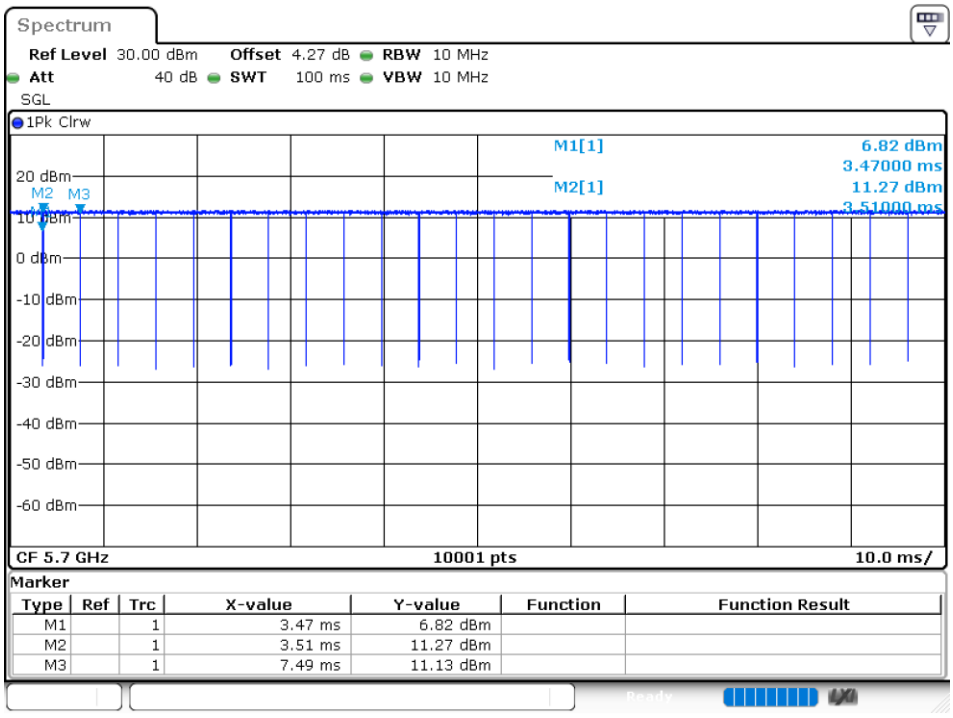
Duty Cycle NVNT n20 5500MHz Ant1



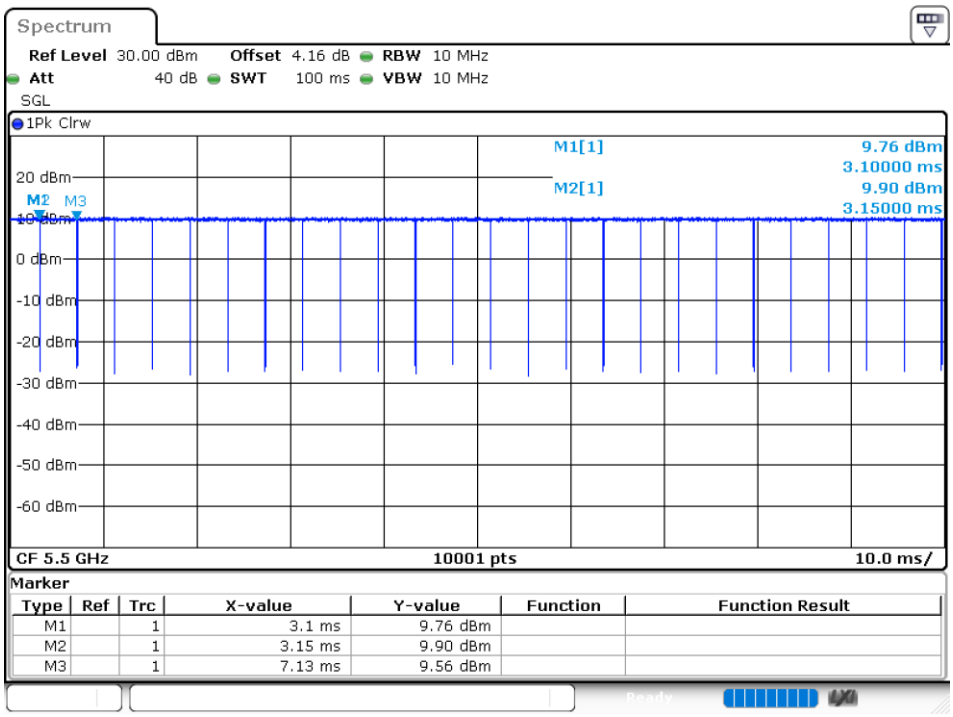
Duty Cycle NVNT n20 5600MHz Ant1



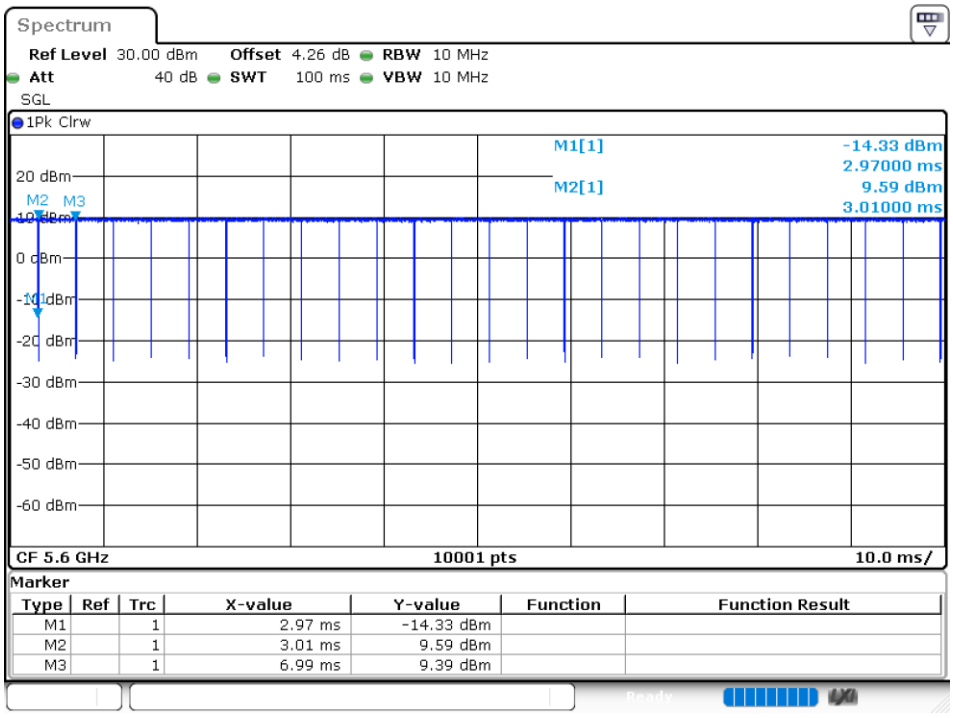
Duty Cycle NVNT n20 5700MHz Ant1



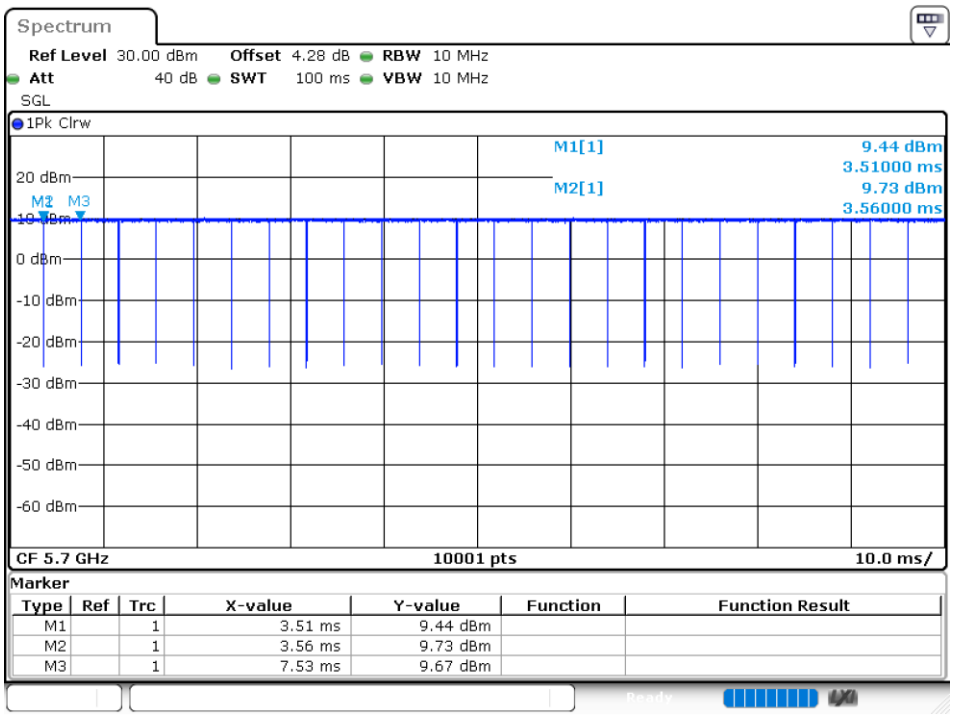
Duty Cycle NVNT n20 5500MHz Ant2



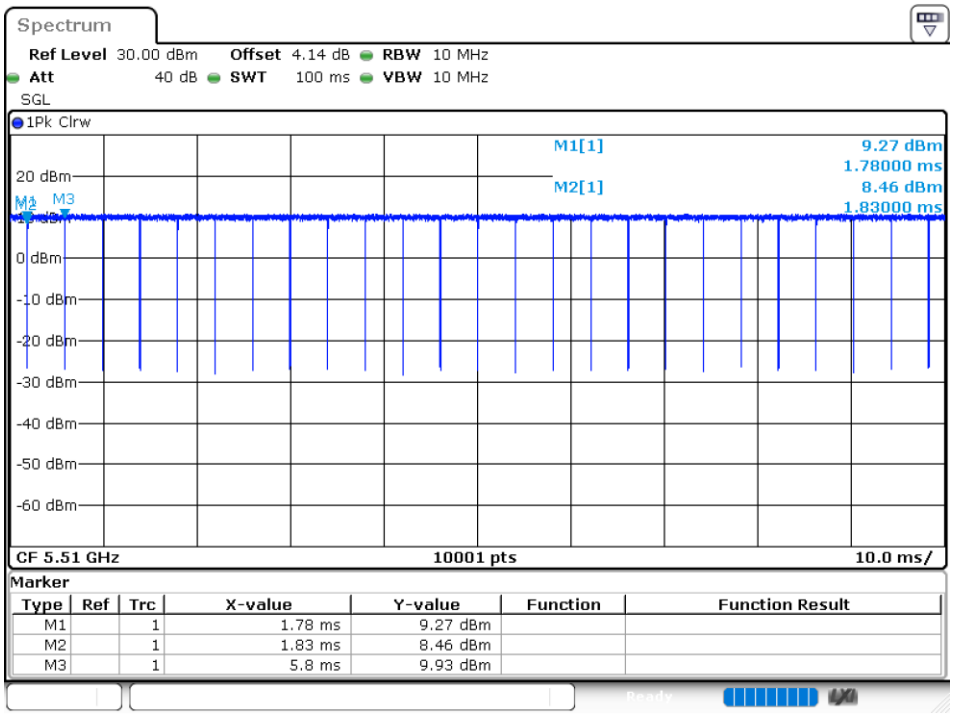
Duty Cycle NVNT n20 5600MHz Ant2



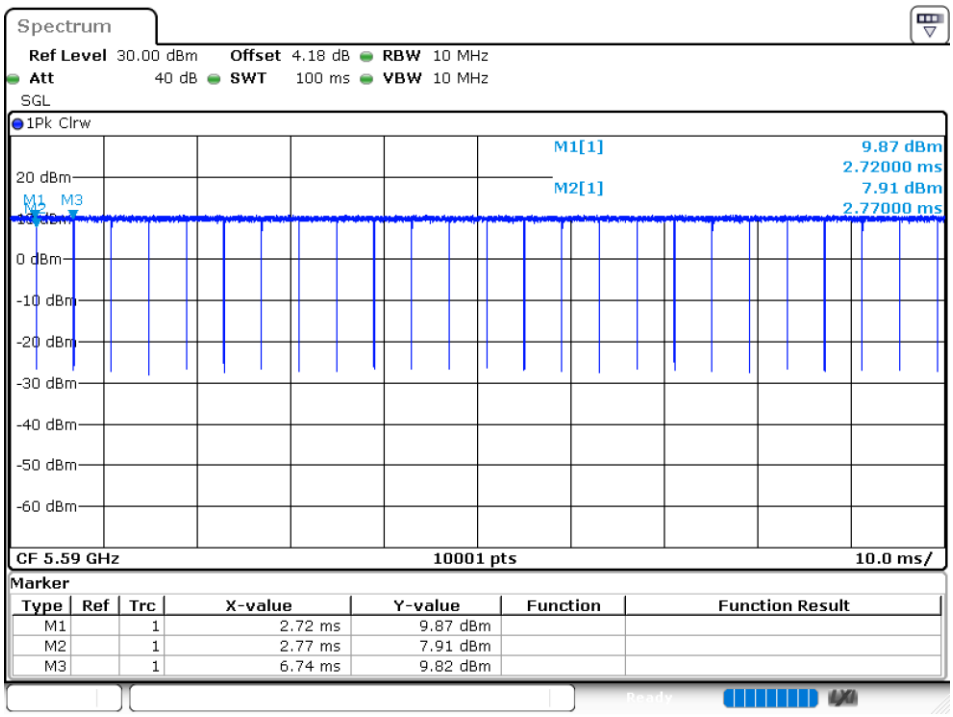
Duty Cycle NVNT n20 5700MHz Ant2



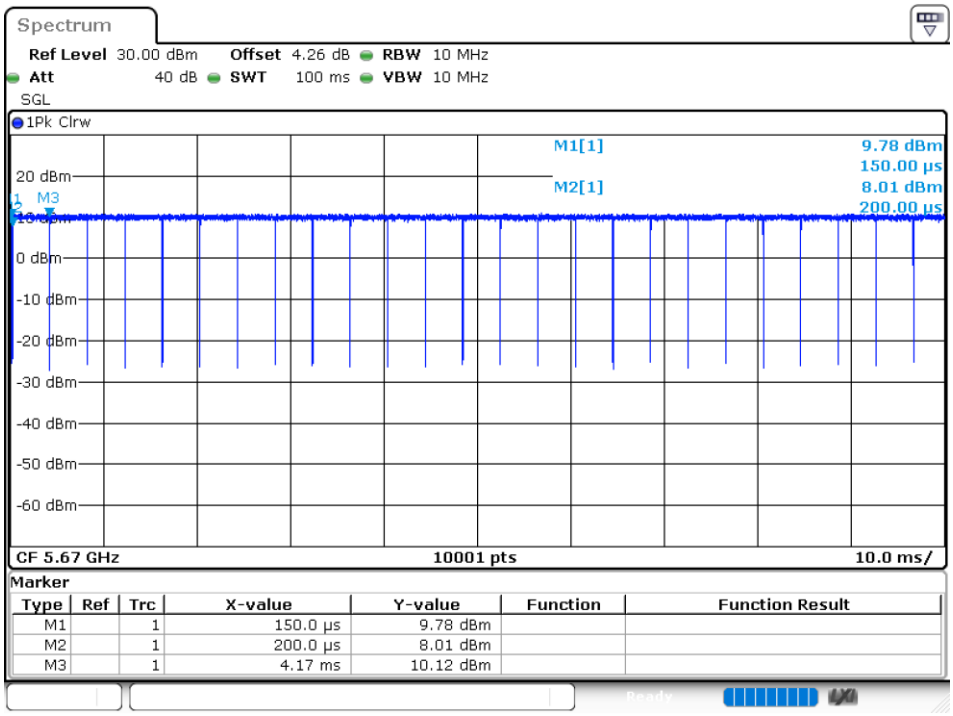
Duty Cycle NVNT n40 5510MHz Ant1



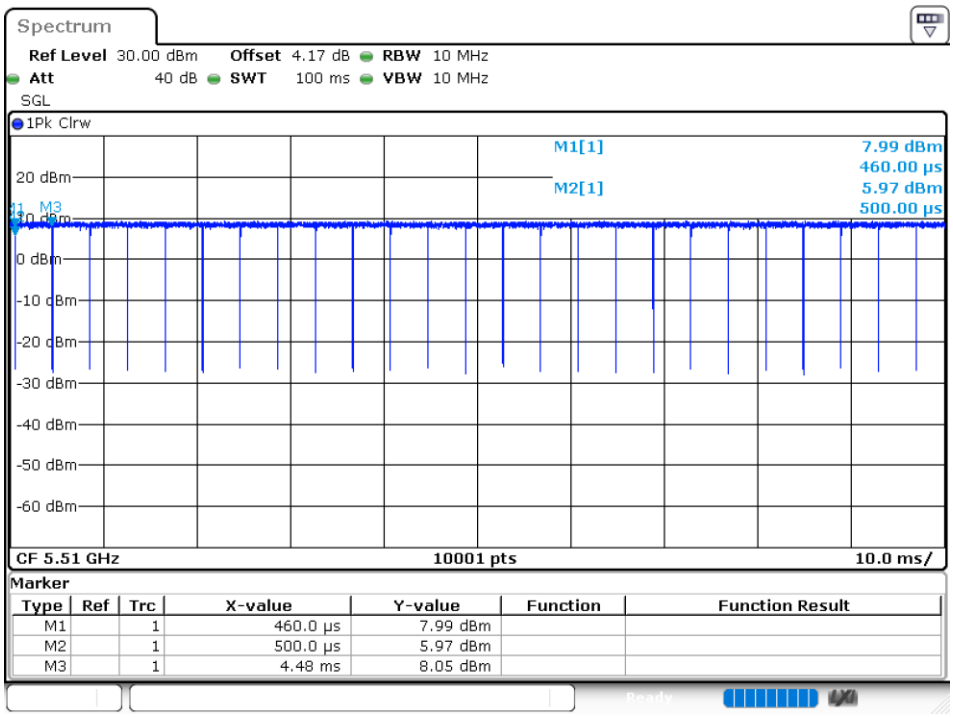
Duty Cycle NVNT n40 5590MHz Ant1



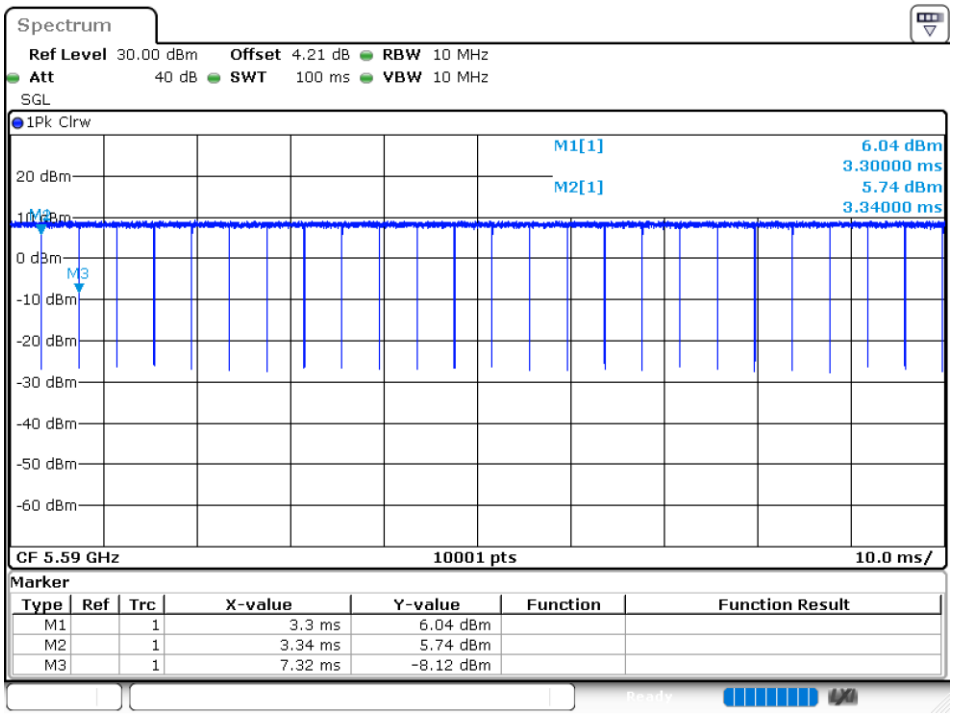
Duty Cycle NVNT n40 5670MHz Ant1



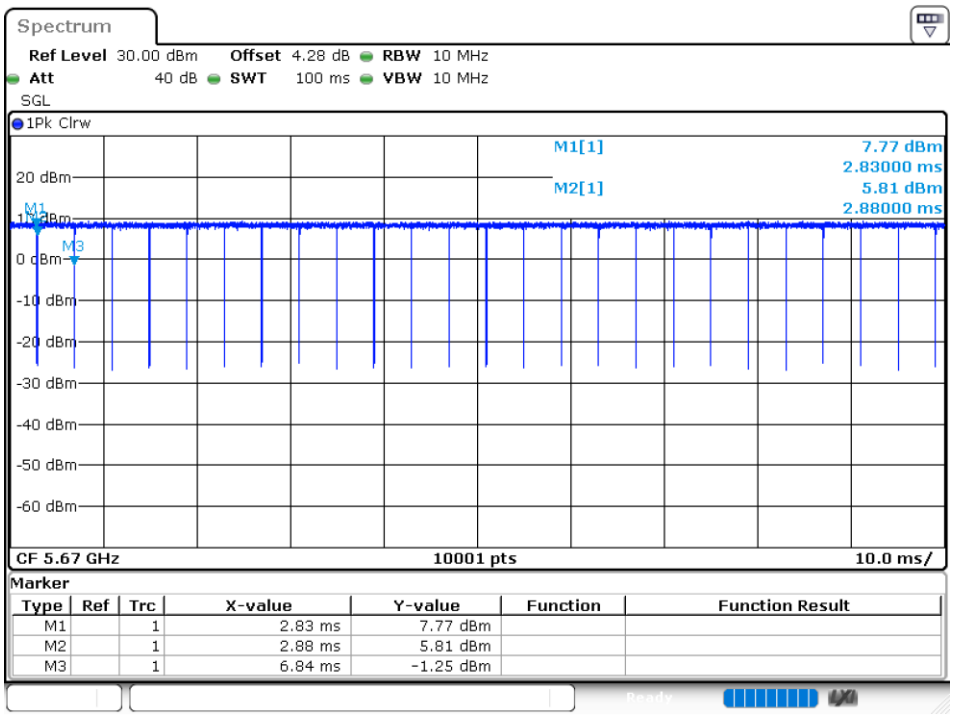
Duty Cycle NVNT n40 5510MHz Ant2



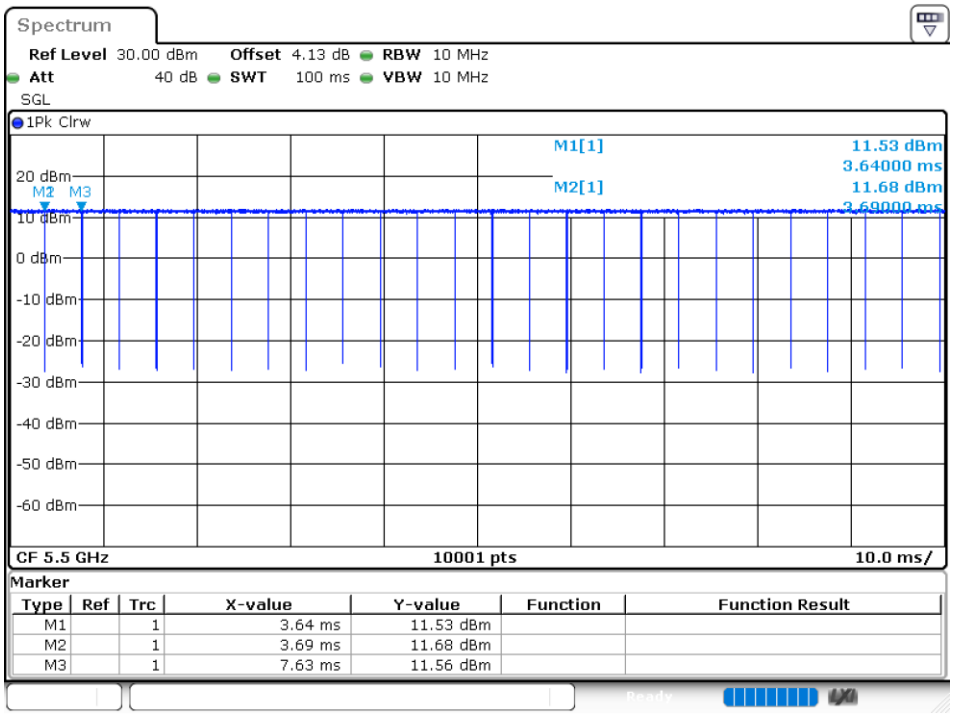
Duty Cycle NVNT n40 5590MHz Ant2



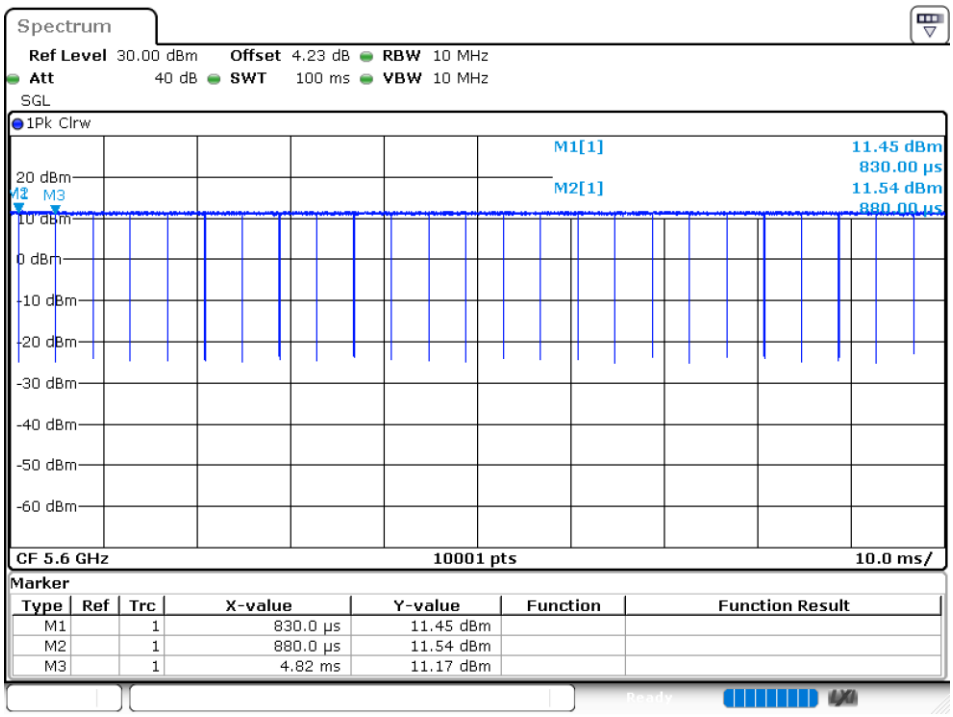
Duty Cycle NVNT n40 5670MHz Ant2



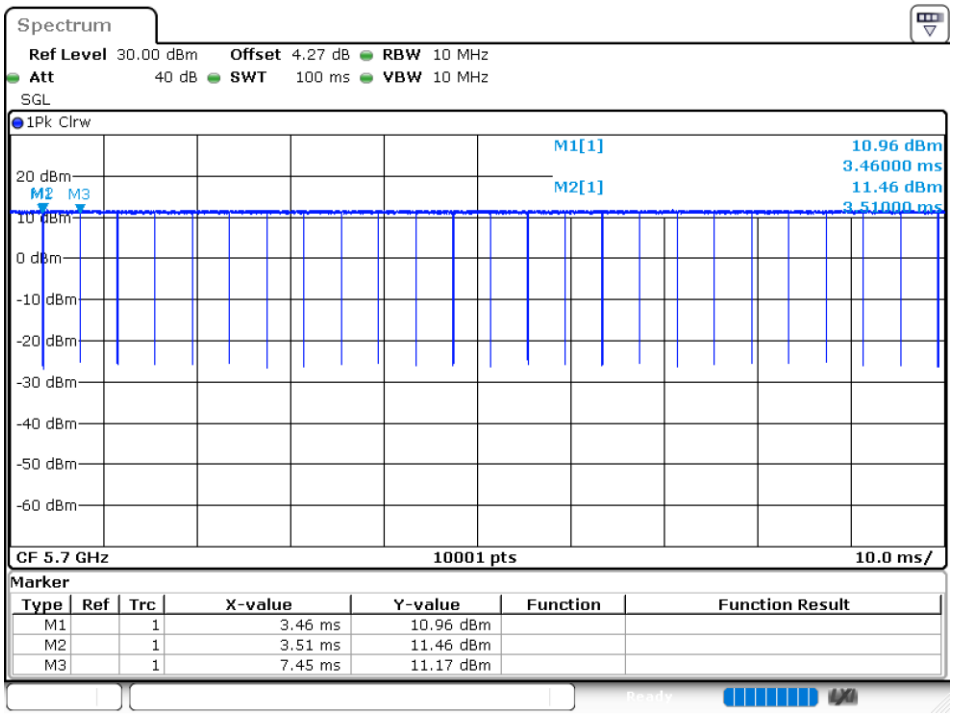
Duty Cycle NVNT ac20 5500MHz Ant1



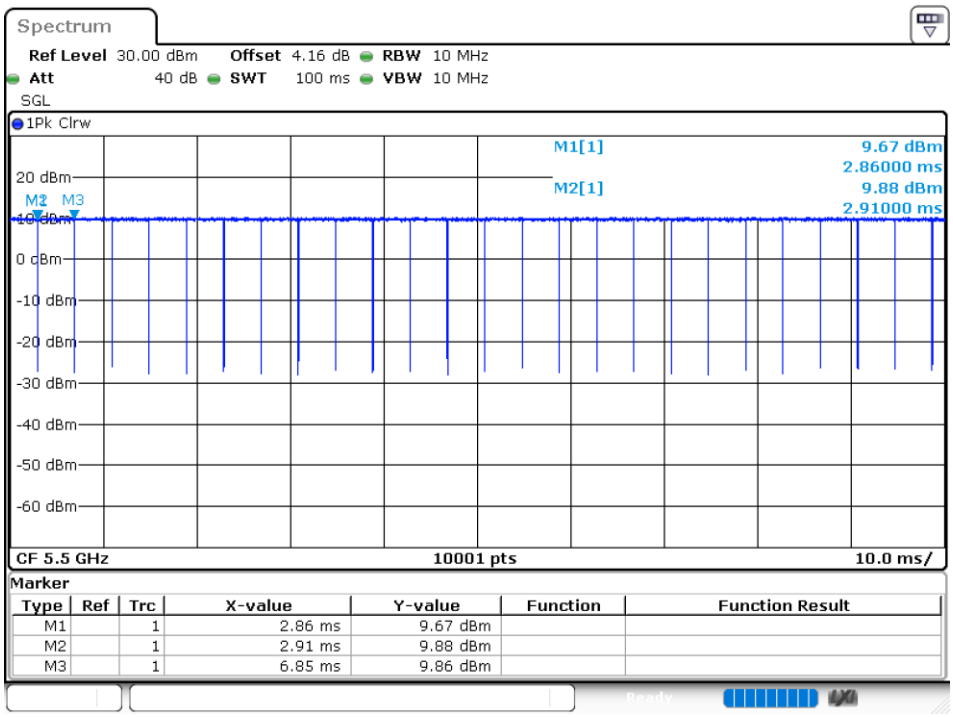
Duty Cycle NVNT ac20 5600MHz Ant1



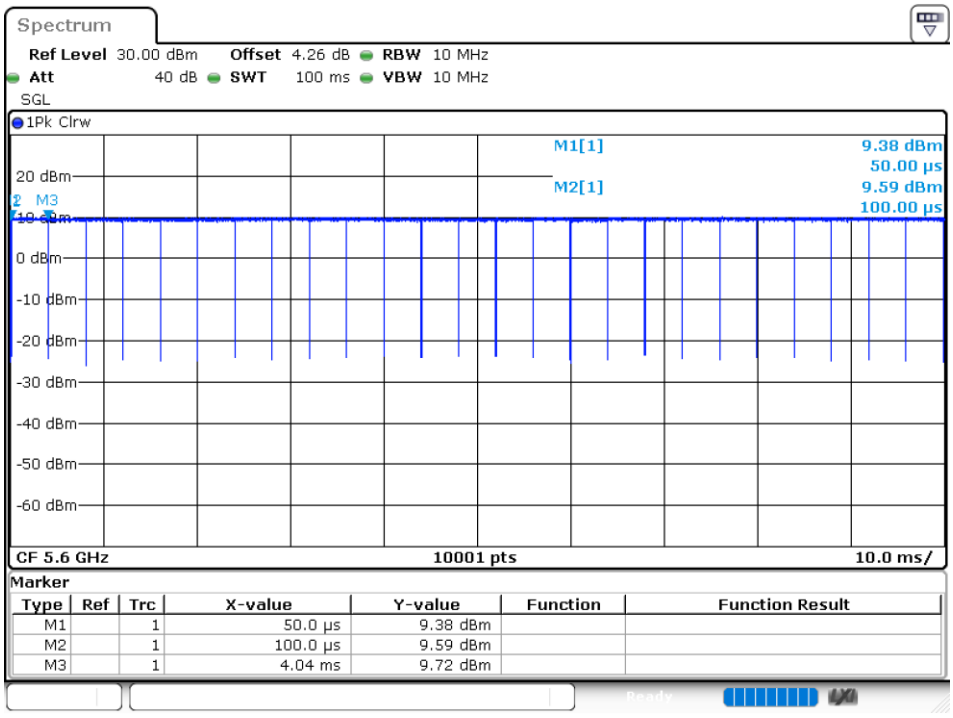
Duty Cycle NVNT ac20 5700MHz Ant1



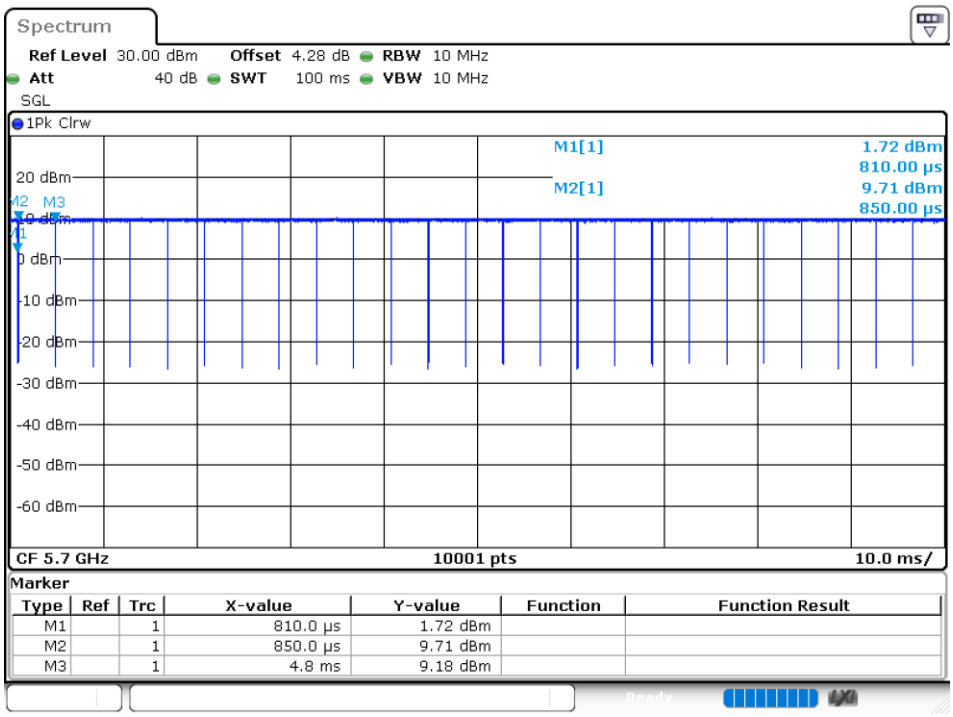
Duty Cycle NVNT ac20 5500MHz Ant2



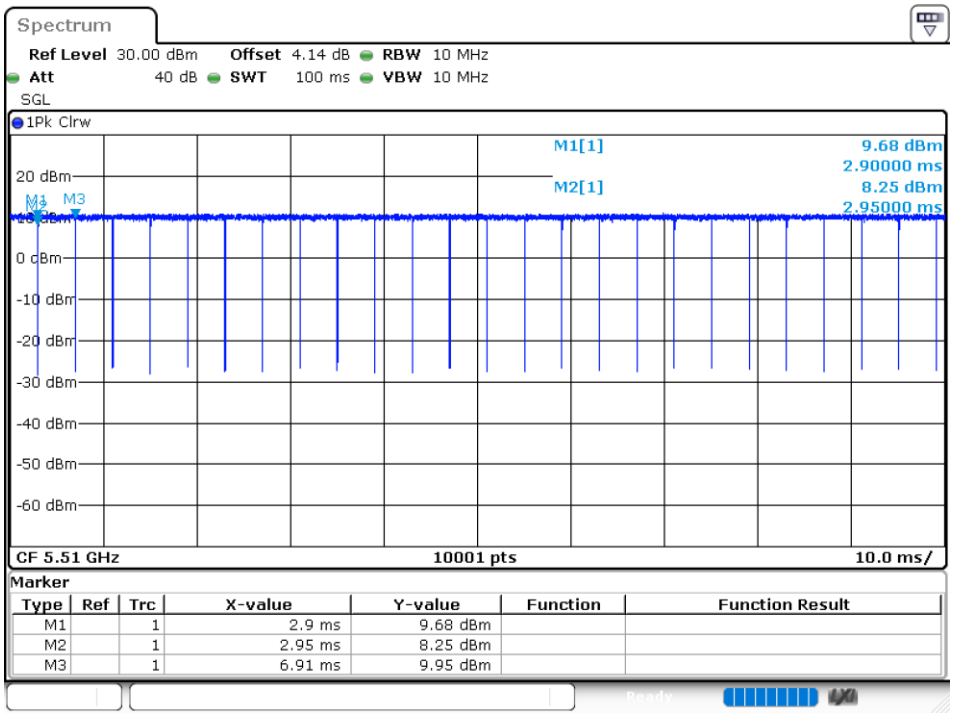
Duty Cycle NVNT ac20 5600MHz Ant2



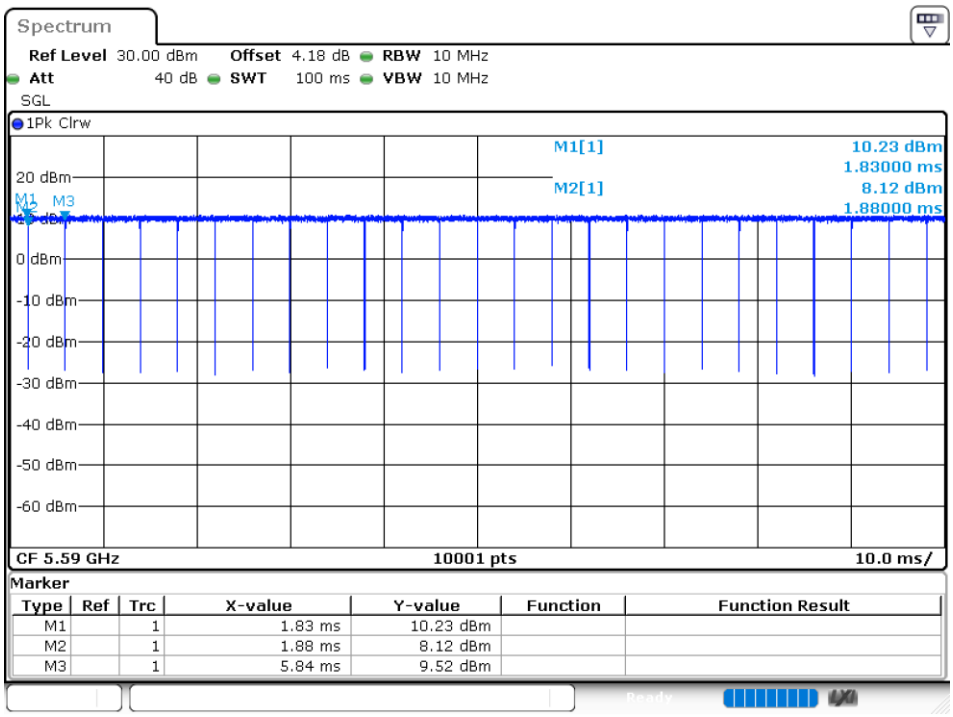
Duty Cycle NVNT ac20 5700MHz Ant2



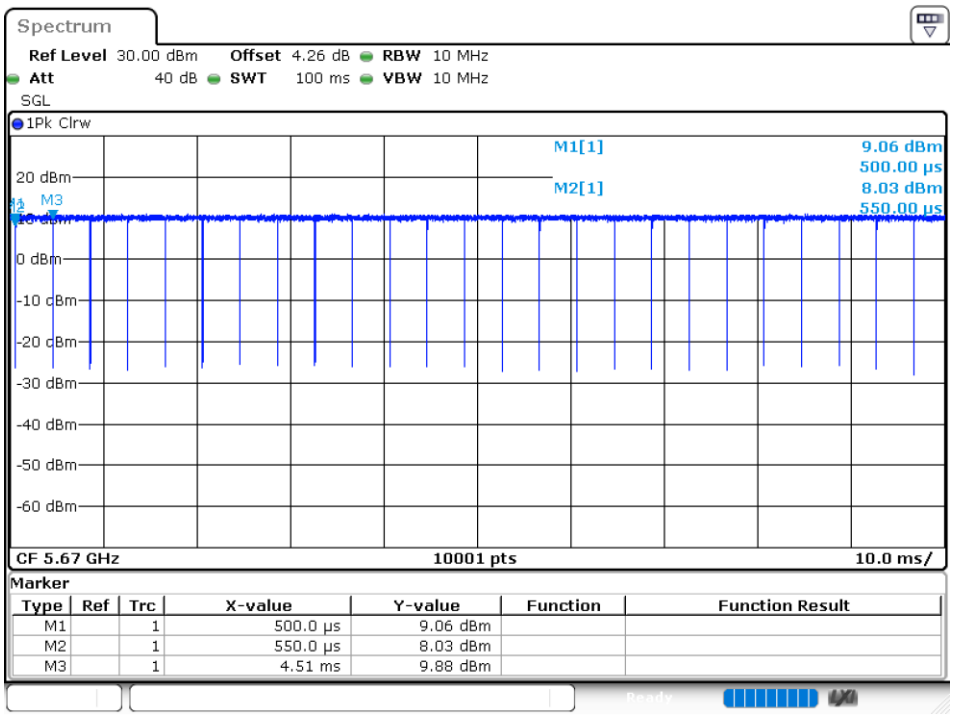
Duty Cycle NVNT ac40 5510MHz Ant1



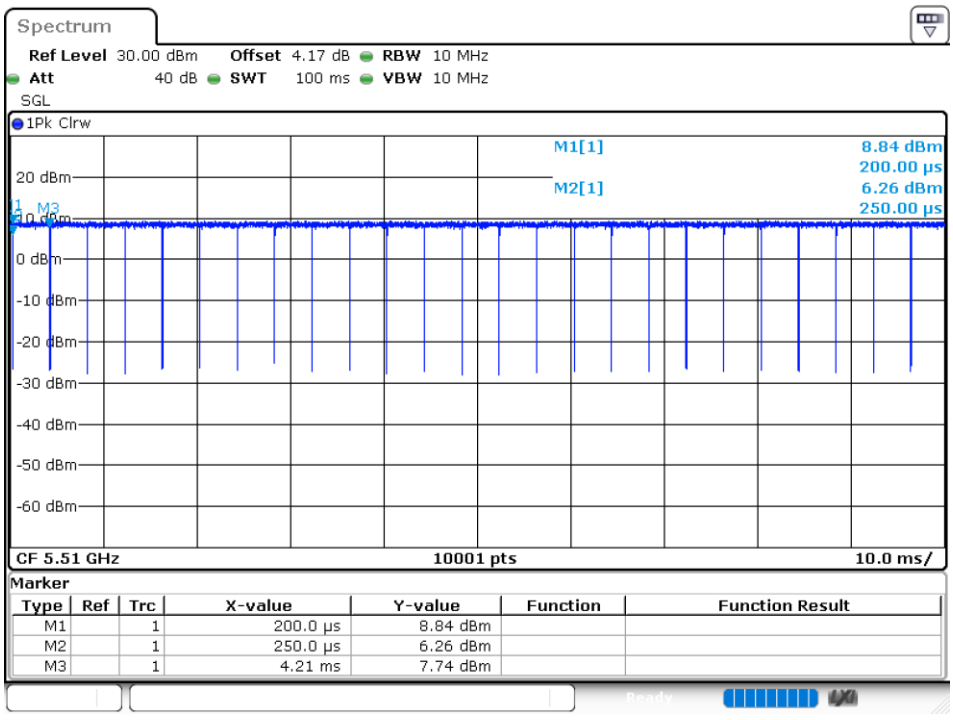
Duty Cycle NVNT ac40 5590MHz Ant1



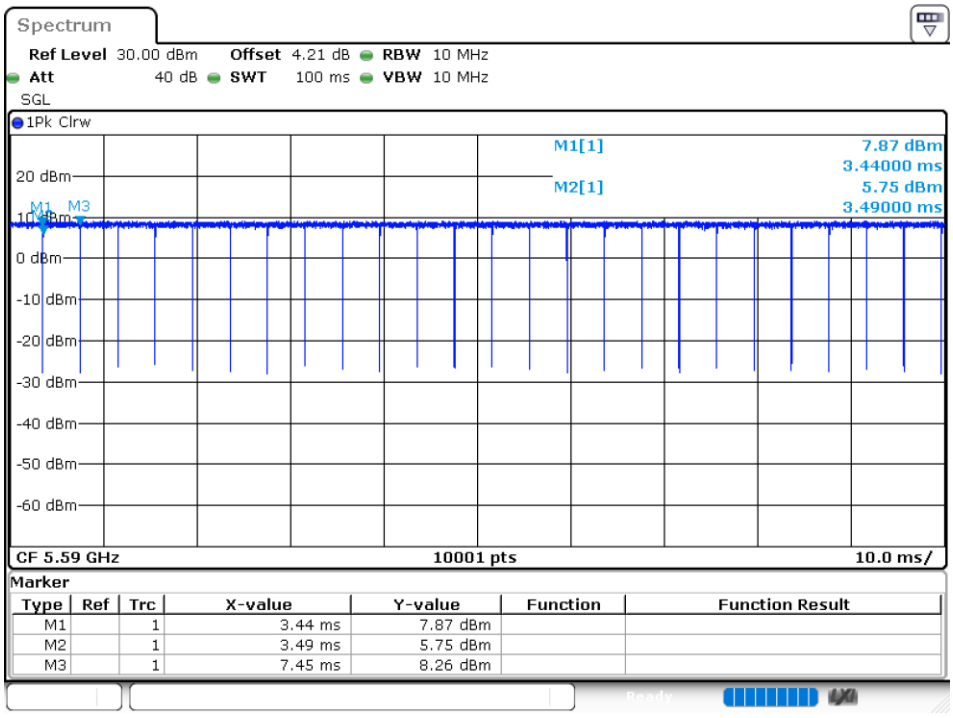
Duty Cycle NVNT ac40 5670MHz Ant1



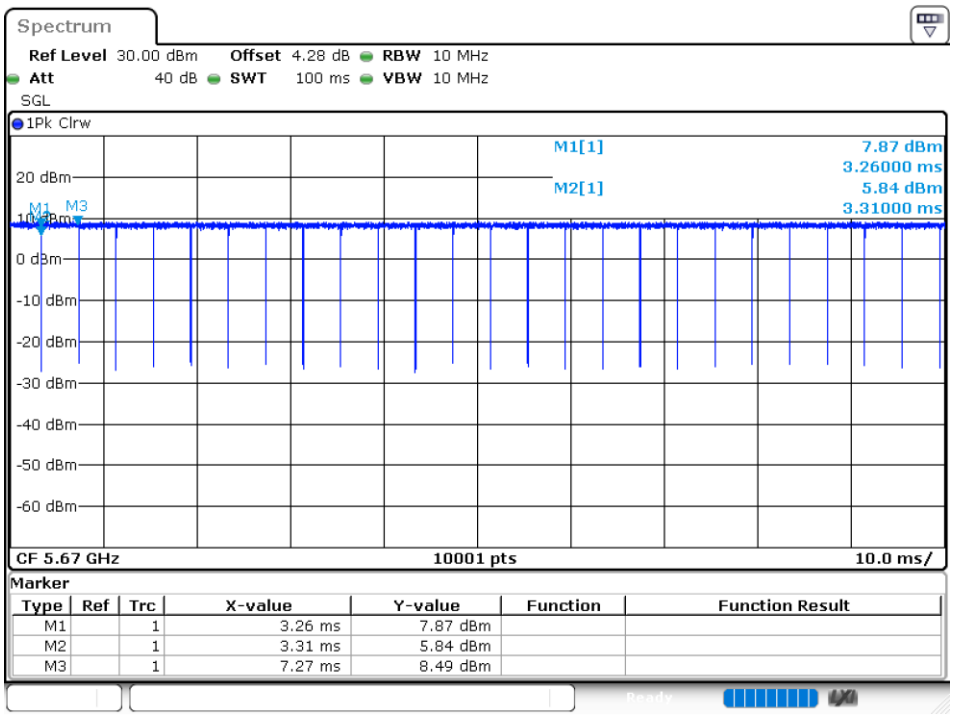
Duty Cycle NVNT ac40 5510MHz Ant2



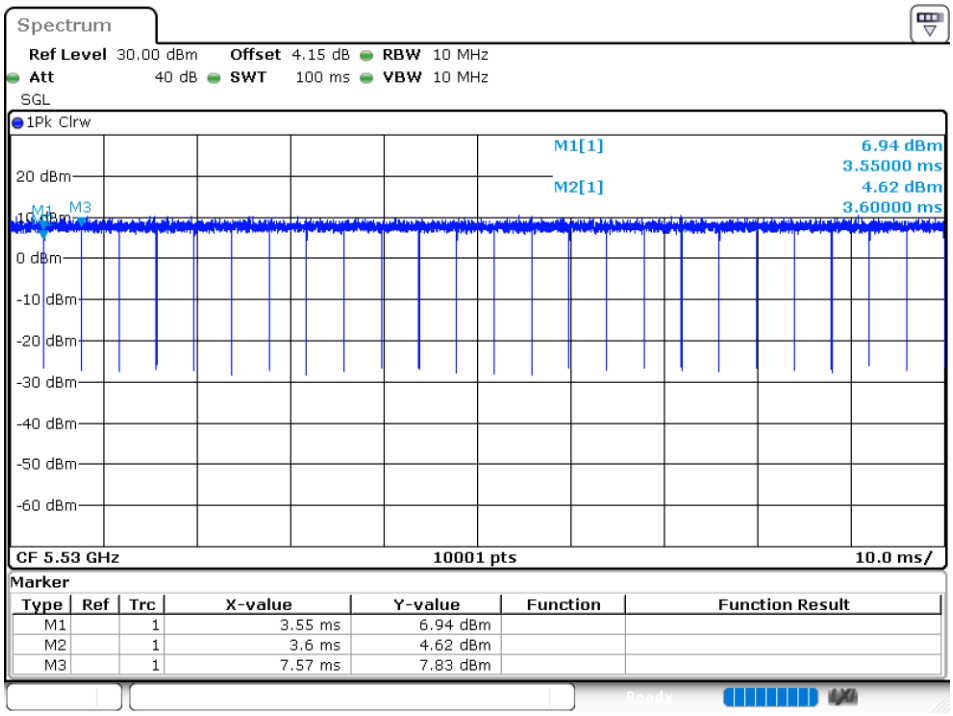
Duty Cycle NVNT ac40 5590MHz Ant2



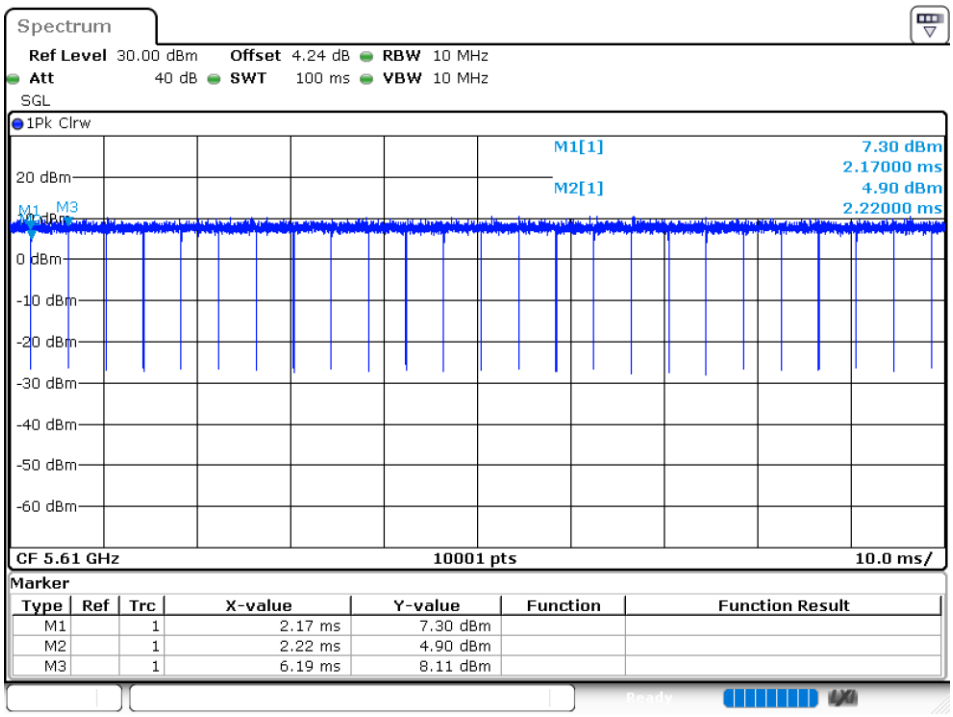
Duty Cycle NVNT ac40 5670MHz Ant2



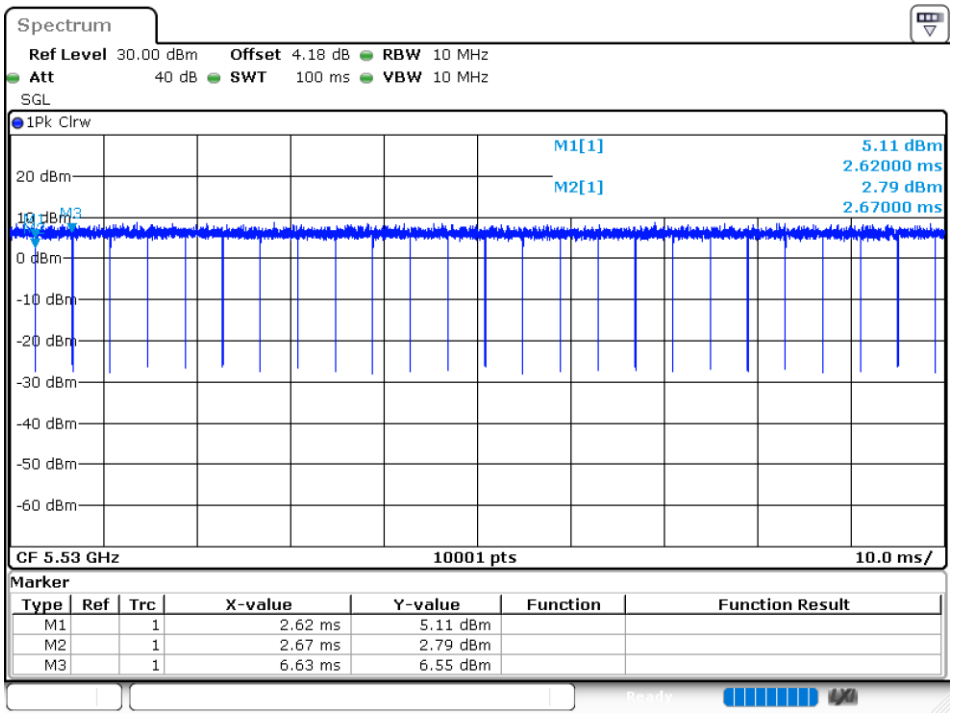
Duty Cycle NVNT ac80 5530MHz Ant1



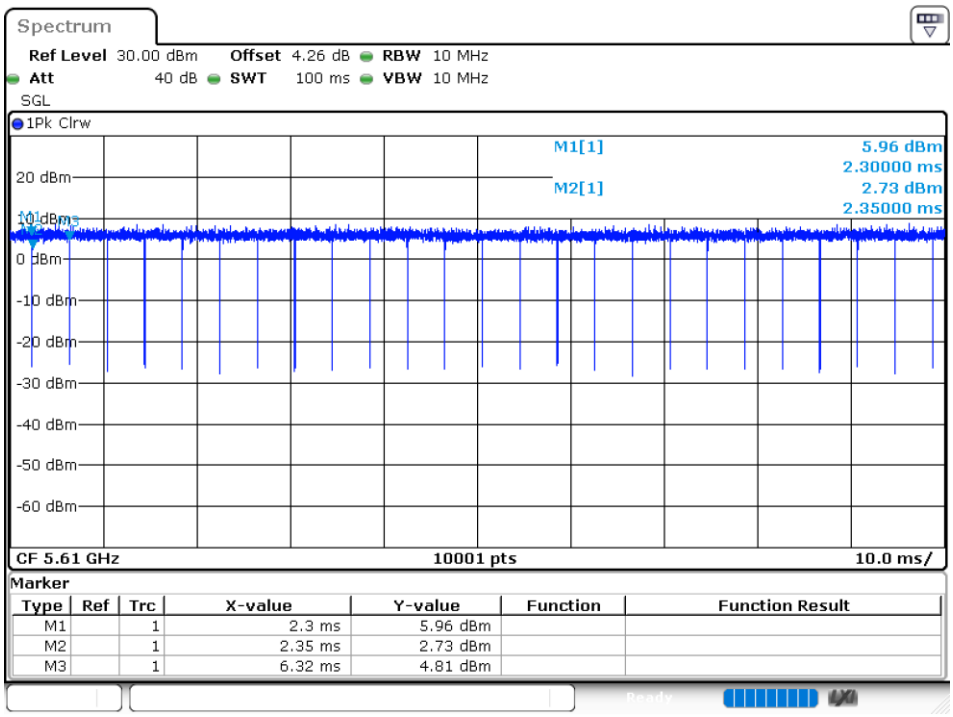
Duty Cycle NVNT ac80 5610MHz Ant1



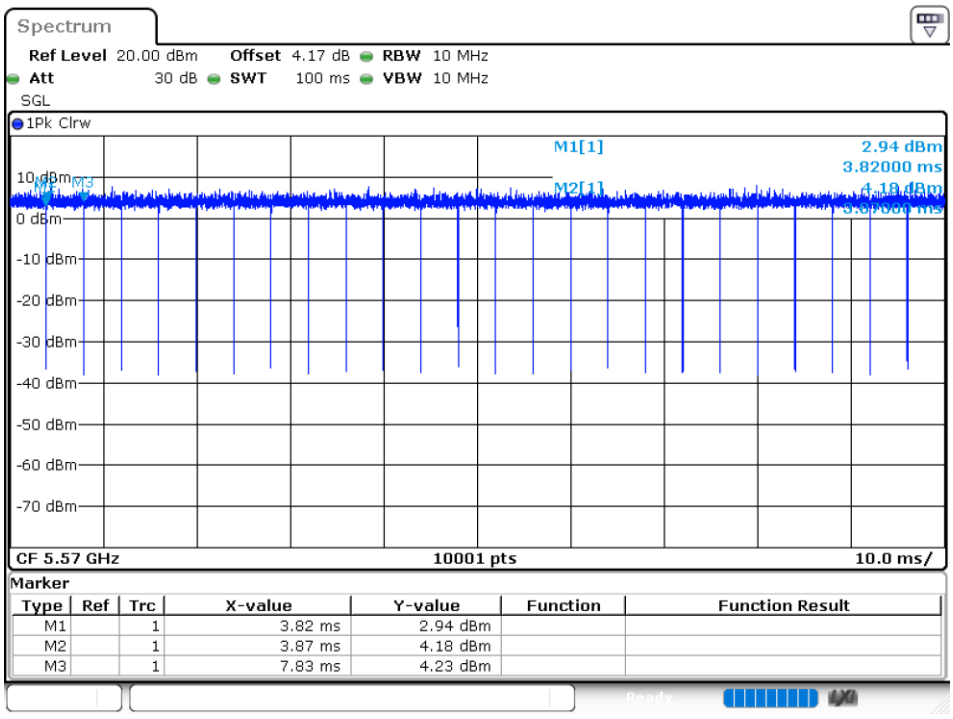
Duty Cycle NVNT ac80 5530MHz Ant2



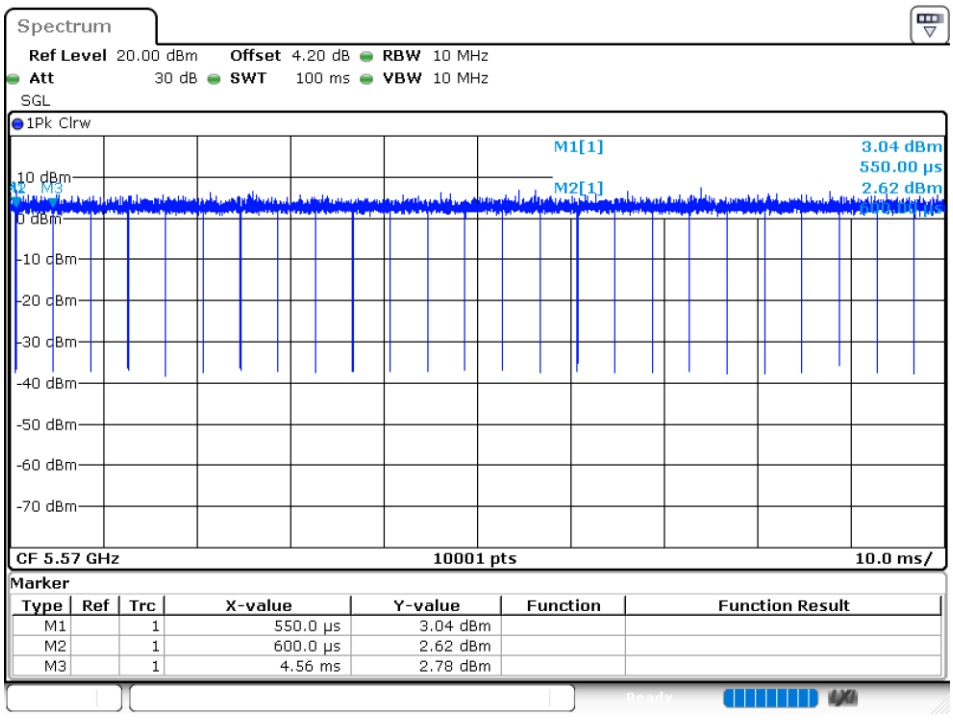
Duty Cycle NVNT ac80 5610MHz Ant2



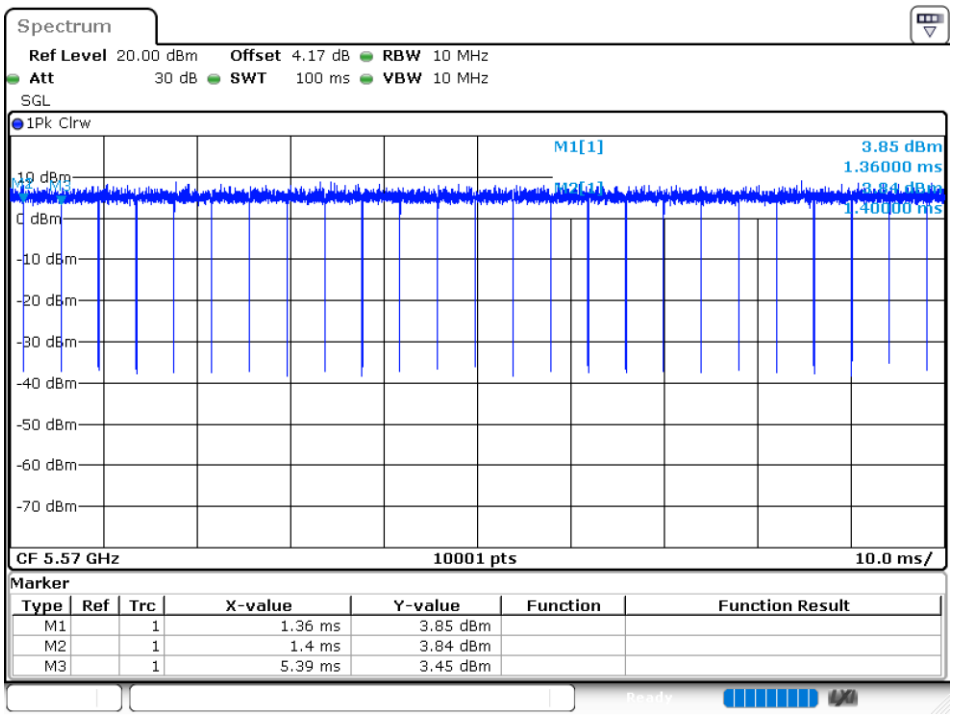
Duty Cycle NVNT ac160 5570MHz Ant1



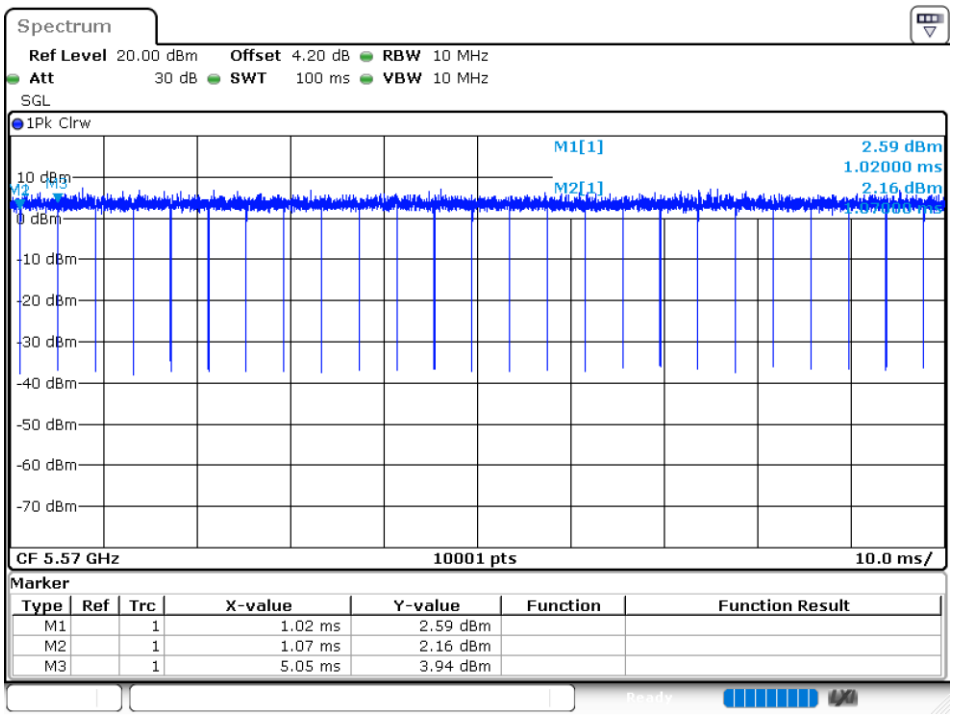
Duty Cycle NVNT ac160 5570MHz Ant2



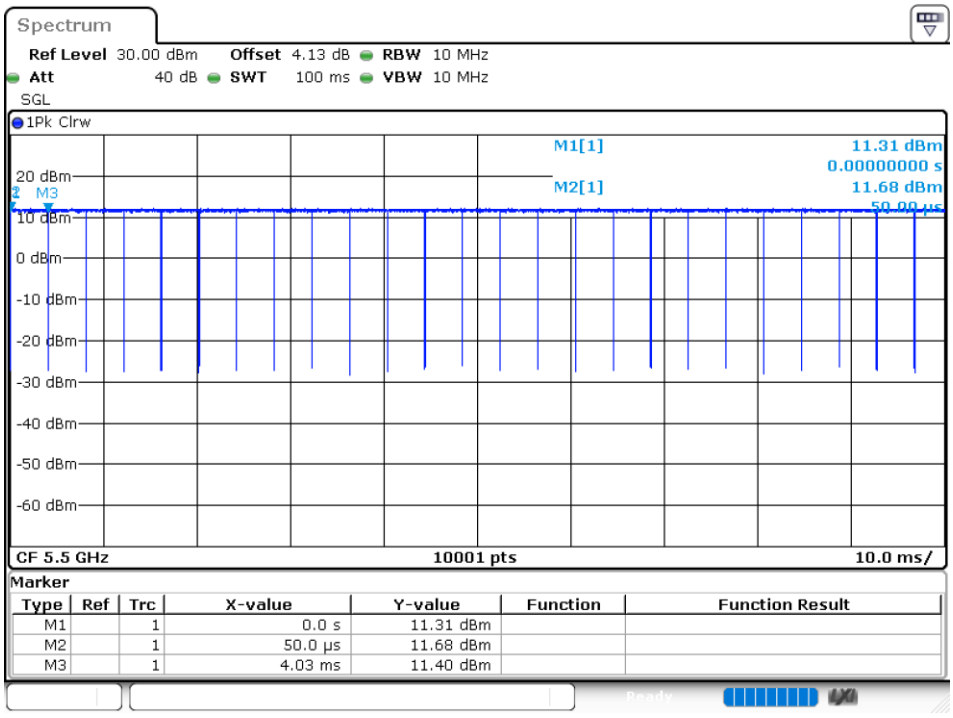
Duty Cycle NVNT ax160 5570MHz Ant1



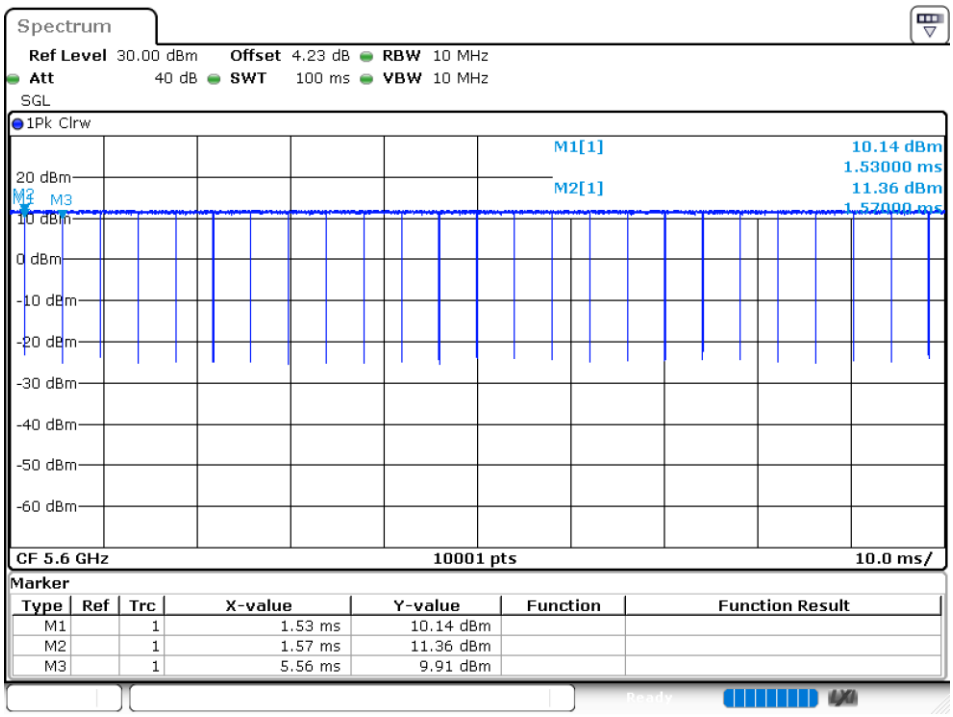
Duty Cycle NVNT ax160 5570MHz Ant2



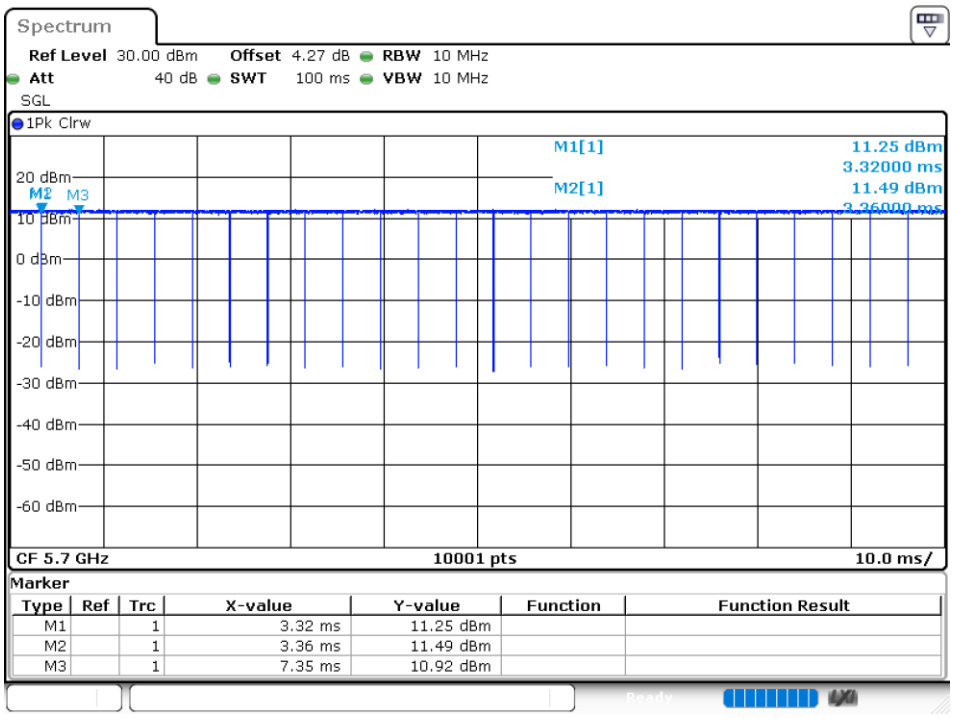
Duty Cycle NVNT ax20 5500MHz Ant1



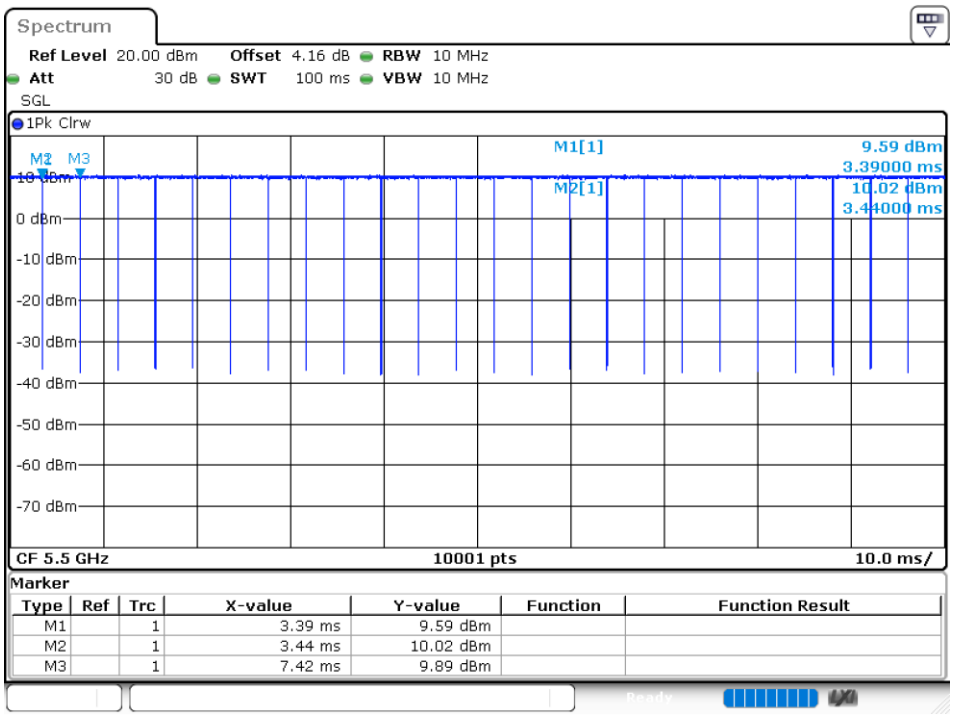
Duty Cycle NVNT ax20 5600MHz Ant1



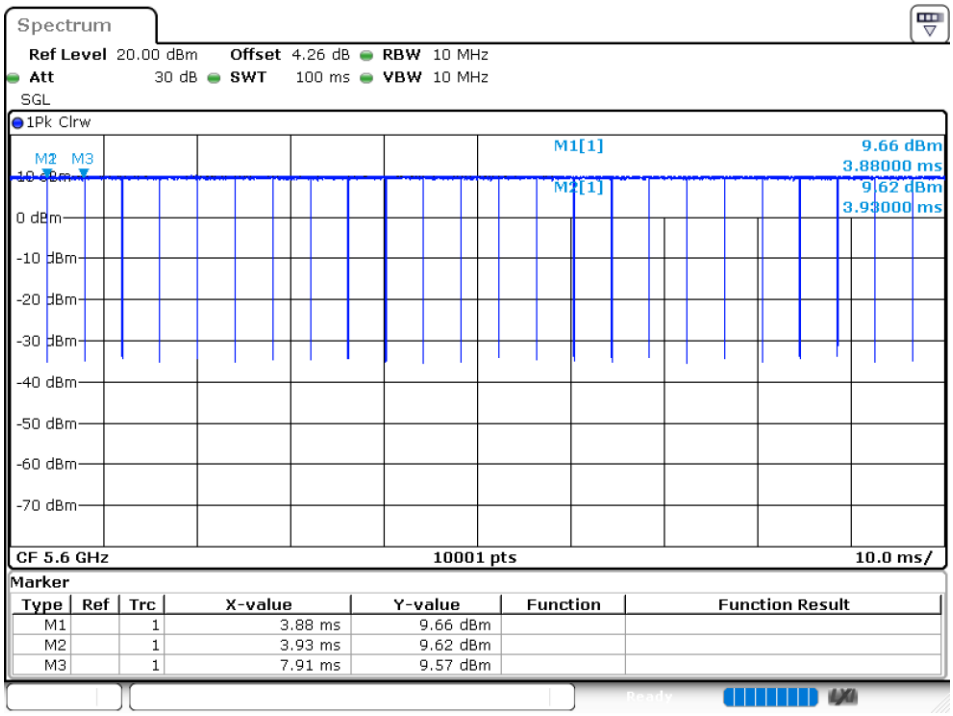
Duty Cycle NVNT ax20 5700MHz Ant1



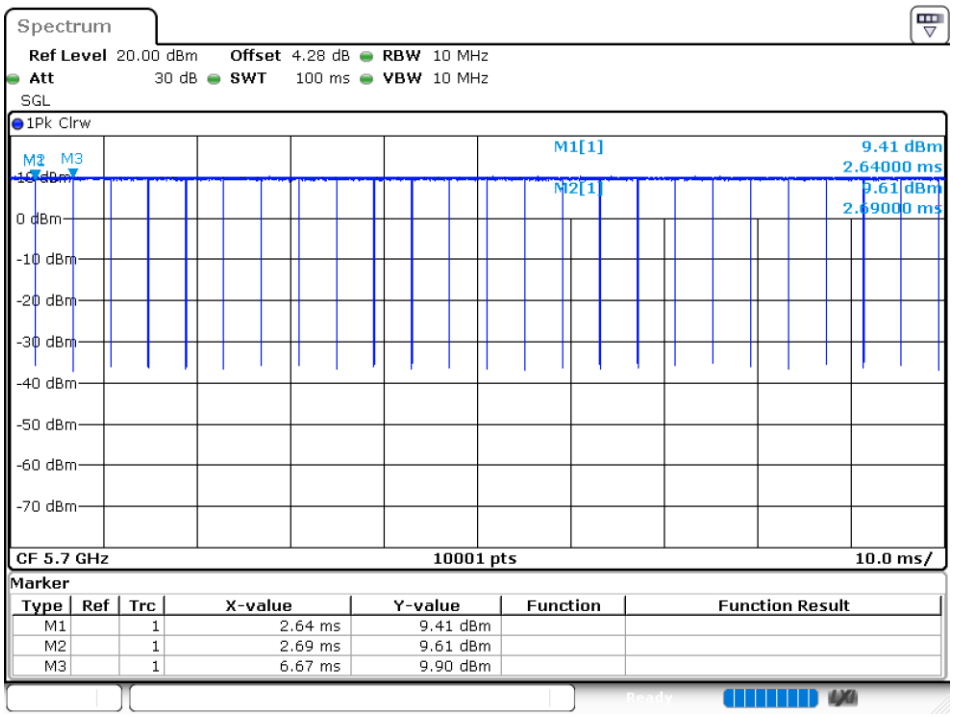
Duty Cycle NVNT ax20 5500MHz Ant2



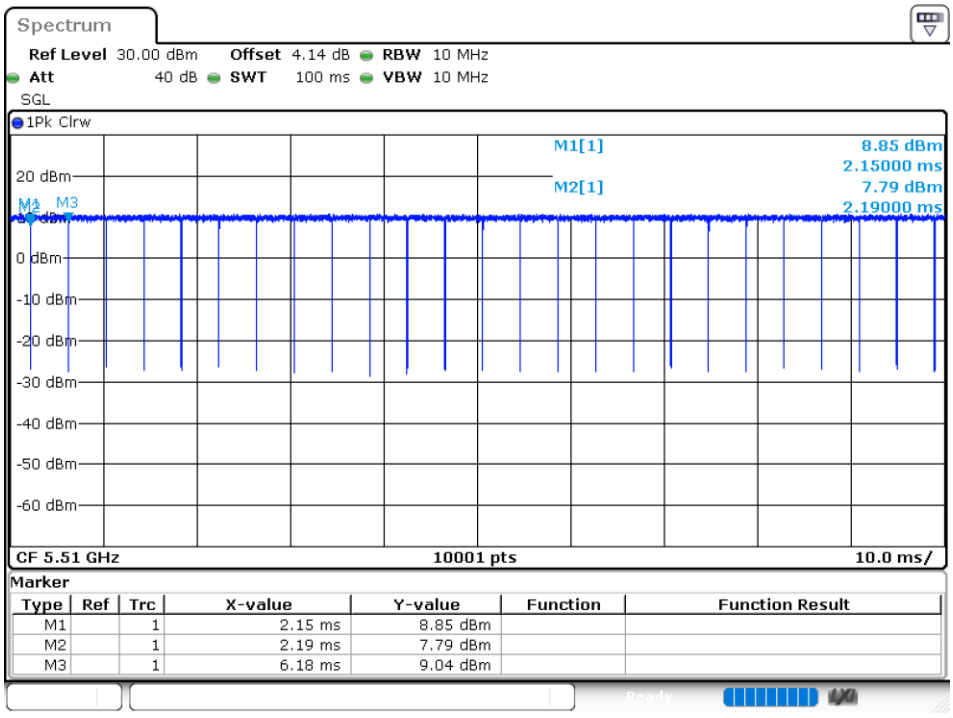
Duty Cycle NVNT ax20 5600MHz Ant2



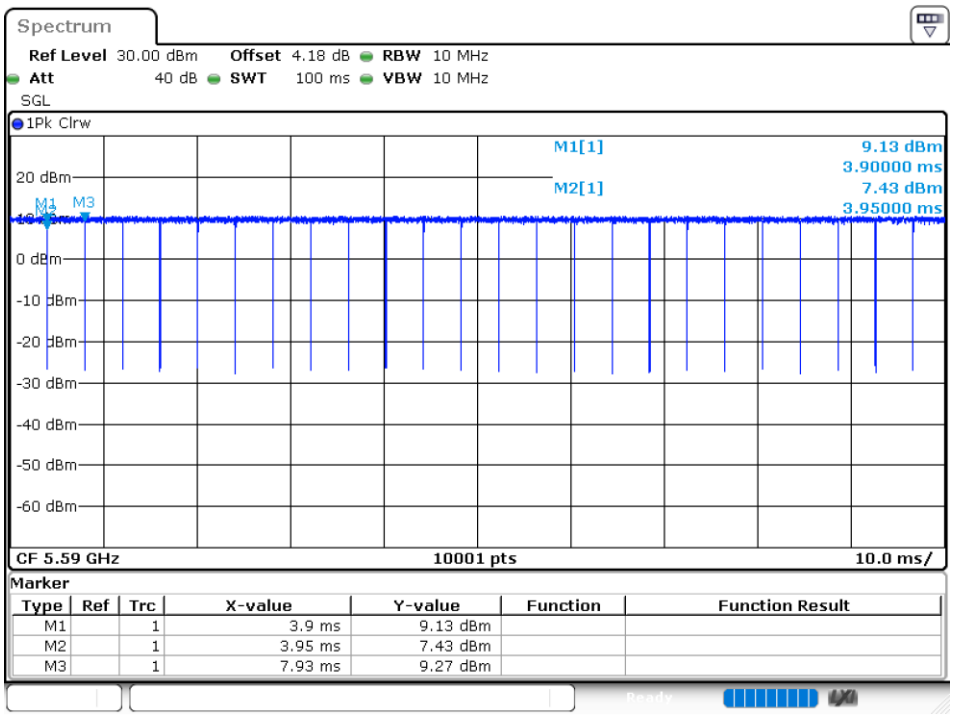
Duty Cycle NVNT ax20 5700MHz Ant2



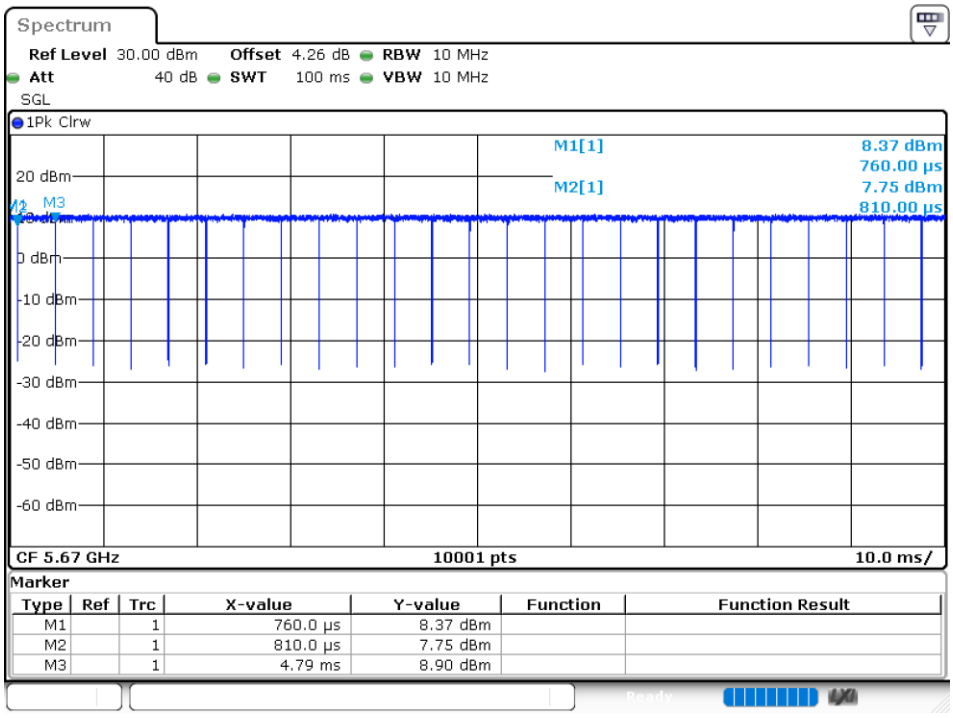
Duty Cycle NVNT ax40 5510MHz Ant1



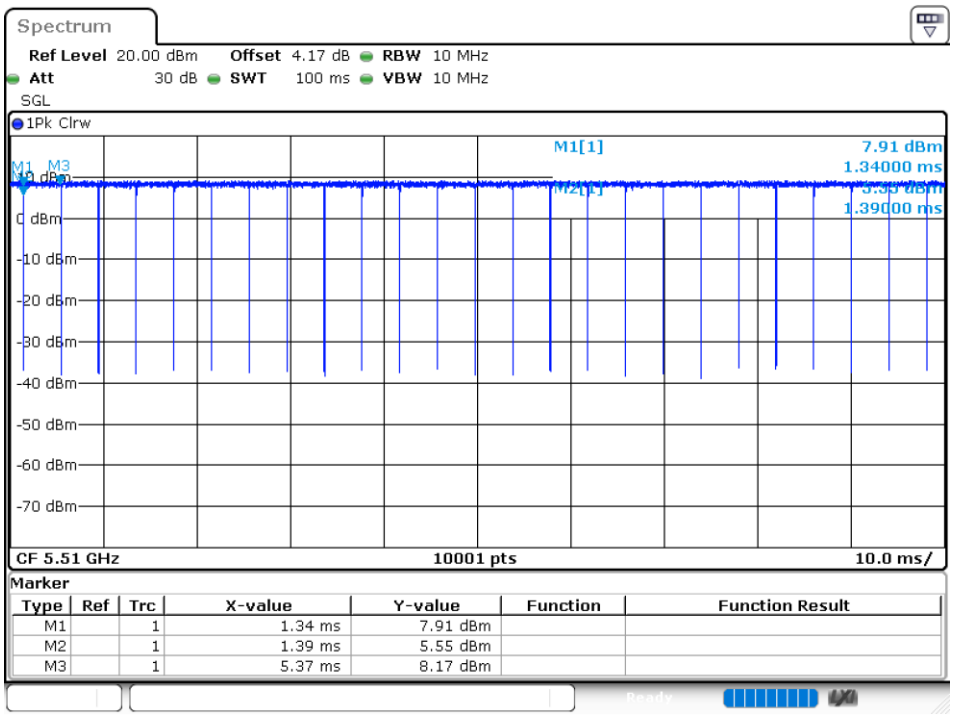
Duty Cycle NVNT ax40 5590MHz Ant1



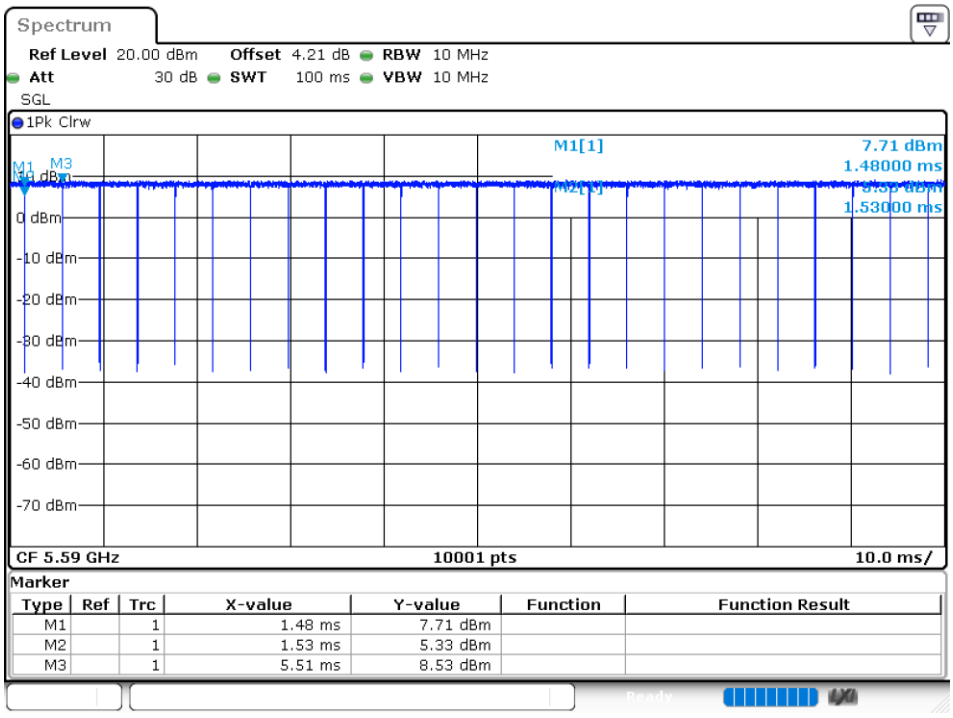
Duty Cycle NVNT ax40 5670MHz Ant1



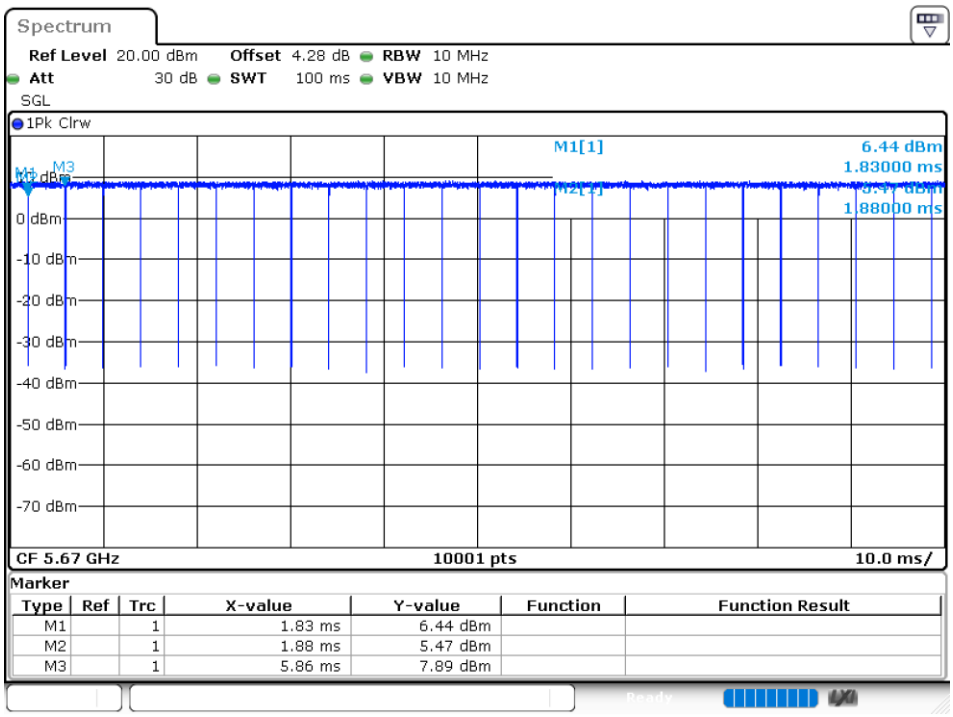
Duty Cycle NVNT ax40 5510MHz Ant2



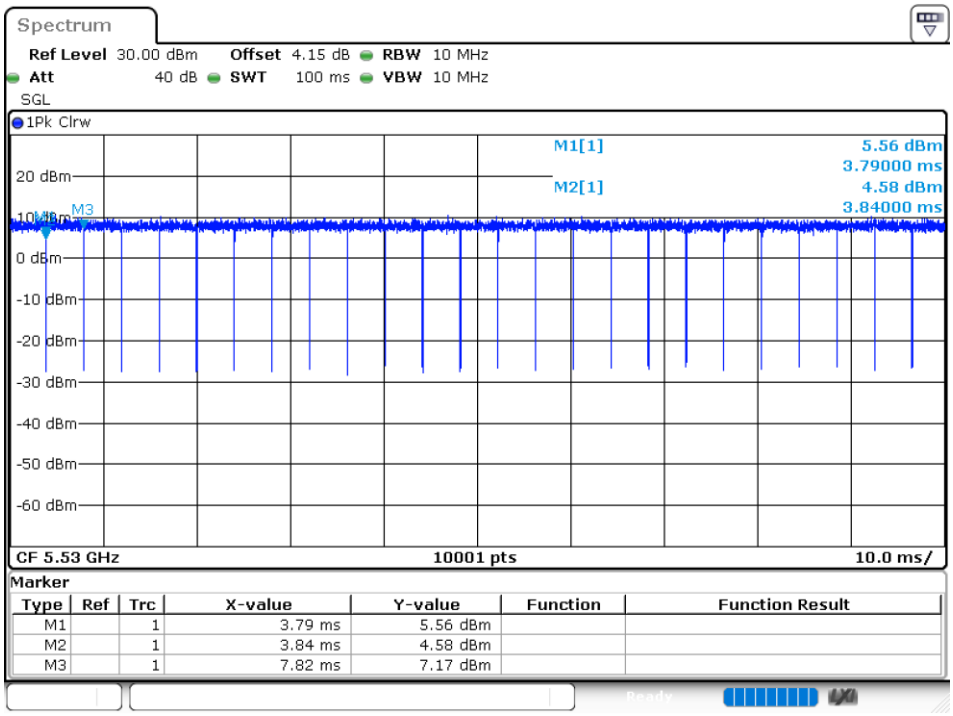
Duty Cycle NVNT ax40 5590MHz Ant2



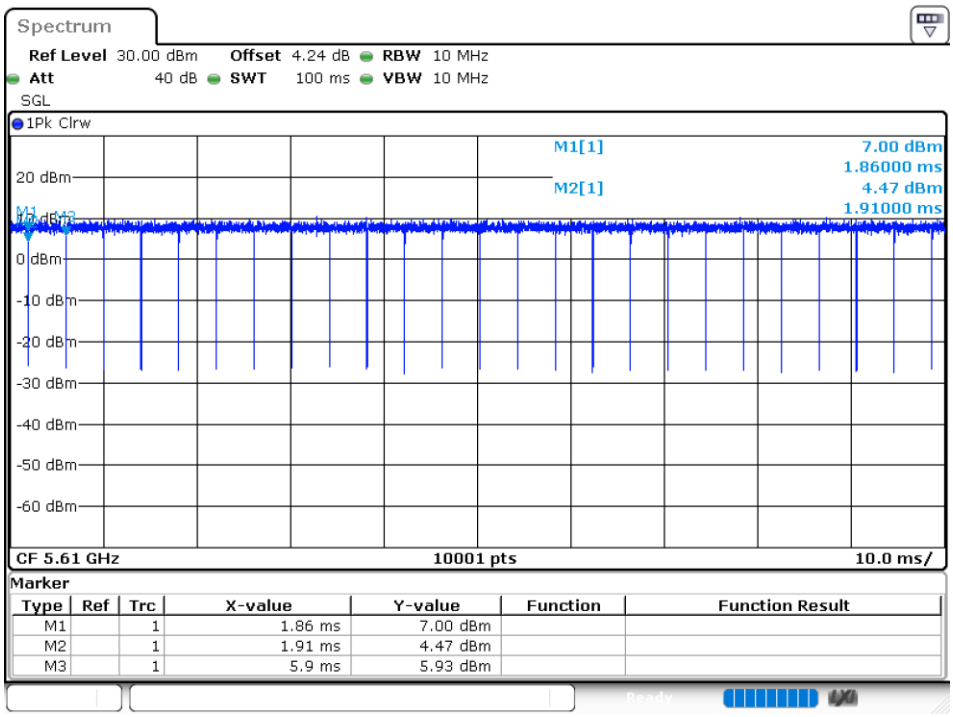
Duty Cycle NVNT ax40 5670MHz Ant2



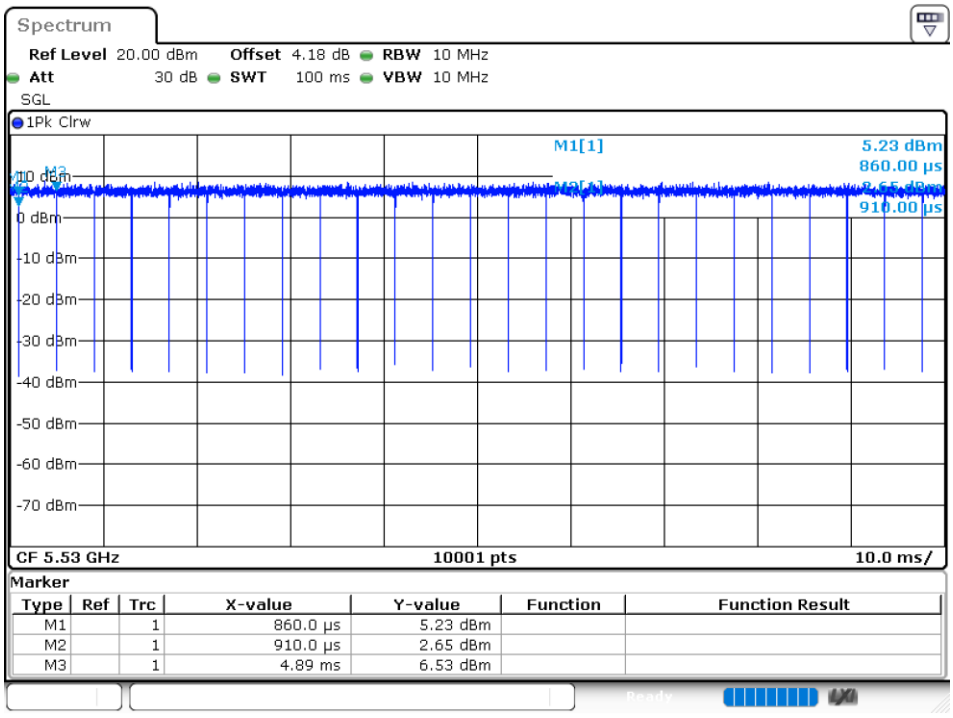
Duty Cycle NVNT ax80 5530MHz Ant1



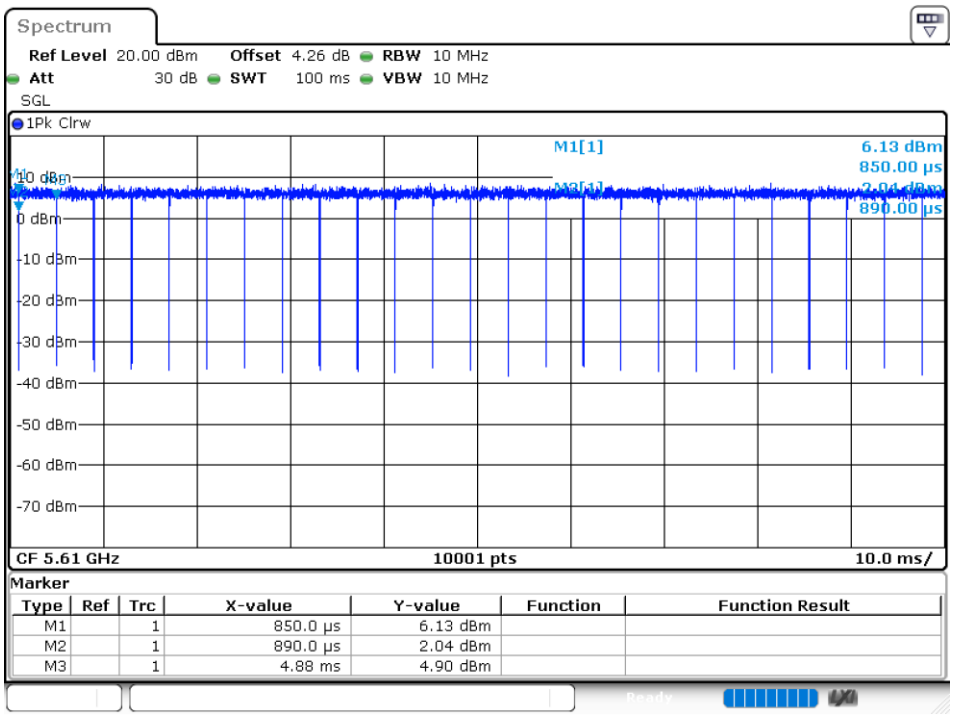
Duty Cycle NVNT ax80 5610MHz Ant1



Duty Cycle NVNT ax80 5530MHz Ant2



Duty Cycle NVNT ax80 5610MHz Ant2



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	9.84	24	Pass
NVNT	a	5600	Ant1	9.59	24	Pass
NVNT	a	5700	Ant1	9.86	24	Pass
NVNT	a	5500	Ant2	9.06	24	Pass
NVNT	a	5600	Ant2	8.64	24	Pass
NVNT	a	5700	Ant2	8.71	24	Pass
NVNT	n20	5500	Ant1	9.73	24	Pass
NVNT	n20	5600	Ant1	9.66	24	Pass
NVNT	n20	5700	Ant1	9.69	24	Pass
NVNT	n20	5500	Ant2	8.95	24	Pass
NVNT	n20	5600	Ant2	8.5	24	Pass
NVNT	n20	5700	Ant2	8.69	24	Pass
NVNT	n40	5510	Ant1	10.22	24	Pass
NVNT	n40	5590	Ant1	10.12	24	Pass
NVNT	n40	5670	Ant1	10.14	24	Pass
NVNT	n40	5510	Ant2	9.49	24	Pass
NVNT	n40	5590	Ant2	9.11	24	Pass
NVNT	n40	5670	Ant2	9.2	24	Pass
NVNT	ac20	5500	Ant1	9.86	24	Pass
NVNT	ac20	5600	Ant1	9.49	24	Pass
NVNT	ac20	5700	Ant1	9.8	24	Pass
NVNT	ac20	5500	Ant2	8.84	24	Pass
NVNT	ac20	5600	Ant2	8.61	24	Pass
NVNT	ac20	5700	Ant2	8.62	24	Pass
NVNT	ac40	5510	Ant1	10.34	24	Pass
NVNT	ac40	5590	Ant1	10.2	24	Pass
NVNT	ac40	5670	Ant1	10.34	24	Pass
NVNT	ac40	5510	Ant2	9.38	24	Pass
NVNT	ac40	5590	Ant2	9.11	24	Pass
NVNT	ac40	5670	Ant2	9.18	24	Pass
NVNT	ac80	5530	Ant1	10.33	24	Pass
NVNT	ac80	5610	Ant1	10.04	24	Pass
NVNT	ac80	5530	Ant2	9.35	24	Pass
NVNT	ac80	5610	Ant2	9.02	24	Pass
NVNT	ac160	5570	Ant1	10.25	24	Pass
NVNT	ac160	5570	Ant2	9.19	24	Pass
NVNT	ax160	5570	Ant1	10.36	24	Pass
NVNT	ax160	5570	Ant2	9.13	24	Pass
NVNT	ax20	5500	Ant1	9.91	24	Pass
NVNT	ax20	5600	Ant1	9.6	24	Pass

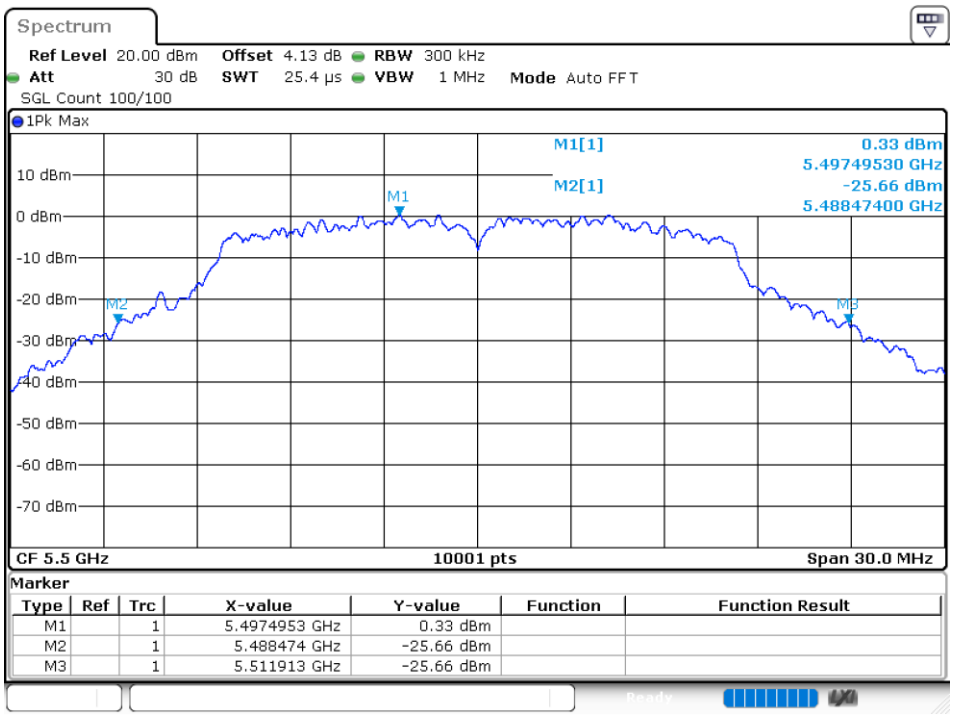
NVNT	ax20	5700	Ant1	9.84	24	Pass
NVNT	ax20	5500	Ant2	8.99	24	Pass
NVNT	ax20	5600	Ant2	8.6	24	Pass
NVNT	ax20	5700	Ant2	8.66	24	Pass
NVNT	ax40	5510	Ant1	9.99	24	Pass
NVNT	ax40	5590	Ant1	10.05	24	Pass
NVNT	ax40	5670	Ant1	10.01	24	Pass
NVNT	ax40	5510	Ant2	9.17	24	Pass
NVNT	ax40	5590	Ant2	8.8	24	Pass
NVNT	ax40	5670	Ant2	9.05	24	Pass
NVNT	ax80	5530	Ant1	10.25	24	Pass
NVNT	ax80	5610	Ant1	9.76	24	Pass
NVNT	ax80	5530	Ant2	9.09	24	Pass
NVNT	ax80	5610	Ant2	8.76	24	Pass

-26dB Bandwidth

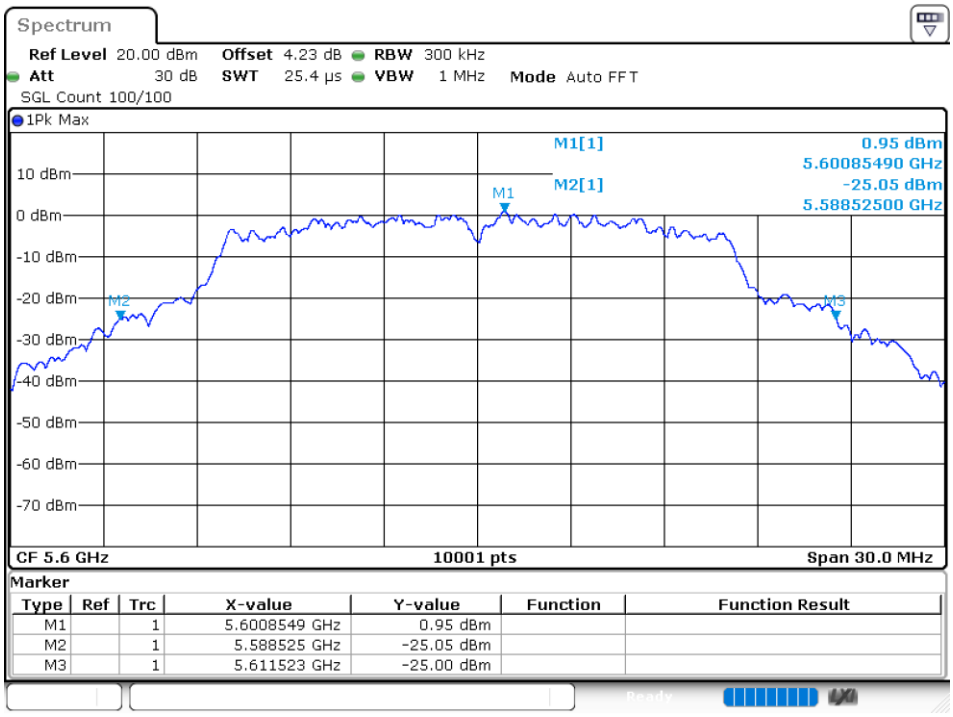
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	23.439	Pass
NVNT	a	5600	Ant1	22.998	Pass
NVNT	a	5700	Ant1	23.631	Pass
NVNT	a	5500	Ant2	23.64	Pass
NVNT	a	5600	Ant2	23.373	Pass
NVNT	a	5700	Ant2	23.28	Pass
NVNT	n20	5500	Ant1	23.388	Pass
NVNT	n20	5600	Ant1	23.511	Pass
NVNT	n20	5700	Ant1	22.2	Pass
NVNT	n20	5500	Ant2	23.433	Pass
NVNT	n20	5600	Ant2	22.716	Pass
NVNT	n20	5700	Ant2	23.925	Pass
NVNT	n40	5510	Ant1	43.284	Pass
NVNT	n40	5590	Ant1	43.248	Pass
NVNT	n40	5670	Ant1	43.206	Pass
NVNT	n40	5510	Ant2	44.508	Pass
NVNT	n40	5590	Ant2	43.248	Pass
NVNT	n40	5670	Ant2	43.026	Pass
NVNT	ac20	5500	Ant1	23.37	Pass
NVNT	ac20	5600	Ant1	23.403	Pass
NVNT	ac20	5700	Ant1	23.928	Pass
NVNT	ac20	5500	Ant2	23.865	Pass
NVNT	ac20	5600	Ant2	23.667	Pass
NVNT	ac20	5700	Ant2	23.349	Pass
NVNT	ac40	5510	Ant1	42.798	Pass
NVNT	ac40	5590	Ant1	43.302	Pass
NVNT	ac40	5670	Ant1	43.446	Pass
NVNT	ac40	5510	Ant2	44.316	Pass
NVNT	ac40	5590	Ant2	44.088	Pass
NVNT	ac40	5670	Ant2	43.08	Pass
NVNT	ac80	5530	Ant1	86.196	Pass
NVNT	ac80	5610	Ant1	87.108	Pass
NVNT	ac80	5530	Ant2	86.46	Pass
NVNT	ac80	5610	Ant2	84.804	Pass
NVNT	ac160	5570	Ant1	159.24	Pass
NVNT	ac160	5570	Ant2	158.352	Pass
NVNT	ax160	5570	Ant1	159.816	Pass
NVNT	ax160	5570	Ant2	159.864	Pass
NVNT	ax20	5500	Ant1	22.101	Pass
NVNT	ax20	5600	Ant1	22.413	Pass
NVNT	ax20	5700	Ant1	22.467	Pass

NVNT	ax20	5500	Ant2	23.058	Pass
NVNT	ax20	5600	Ant2	22.839	Pass
NVNT	ax20	5700	Ant2	22.992	Pass
NVNT	ax40	5510	Ant1	42.3	Pass
NVNT	ax40	5590	Ant1	43.152	Pass
NVNT	ax40	5670	Ant1	41.868	Pass
NVNT	ax40	5510	Ant2	43.08	Pass
NVNT	ax40	5590	Ant2	42.27	Pass
NVNT	ax40	5670	Ant2	41.916	Pass
NVNT	ax80	5530	Ant1	83.04	Pass
NVNT	ax80	5610	Ant1	82.956	Pass
NVNT	ax80	5530	Ant2	82.596	Pass
NVNT	ax80	5610	Ant2	84.36	Pass

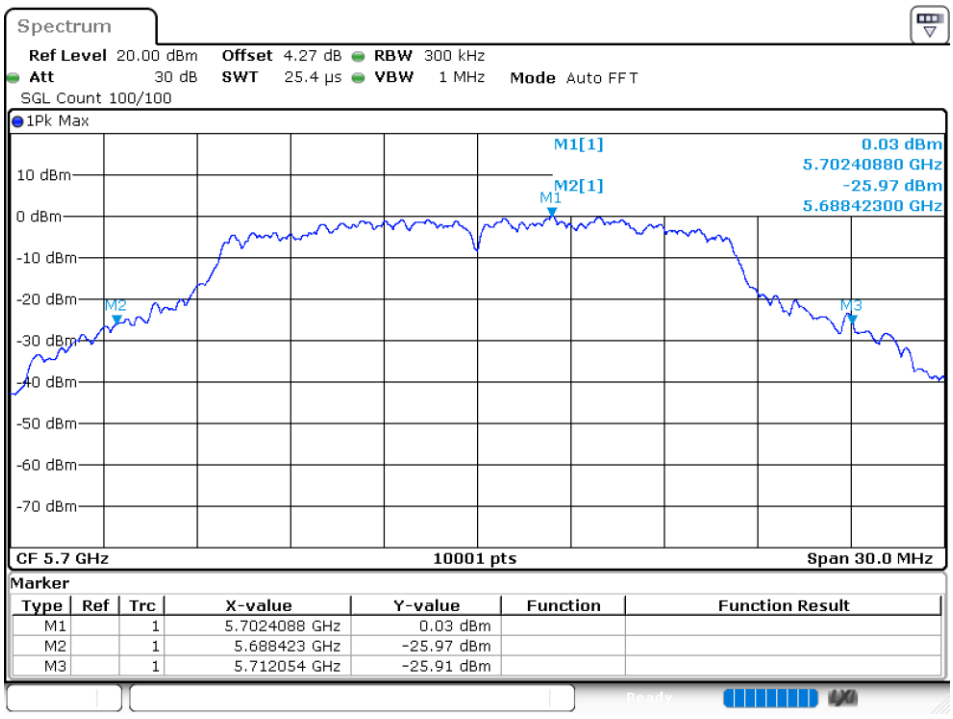
Test Graphs
-26dB Bandwidth NVNT a 5500MHz Ant1



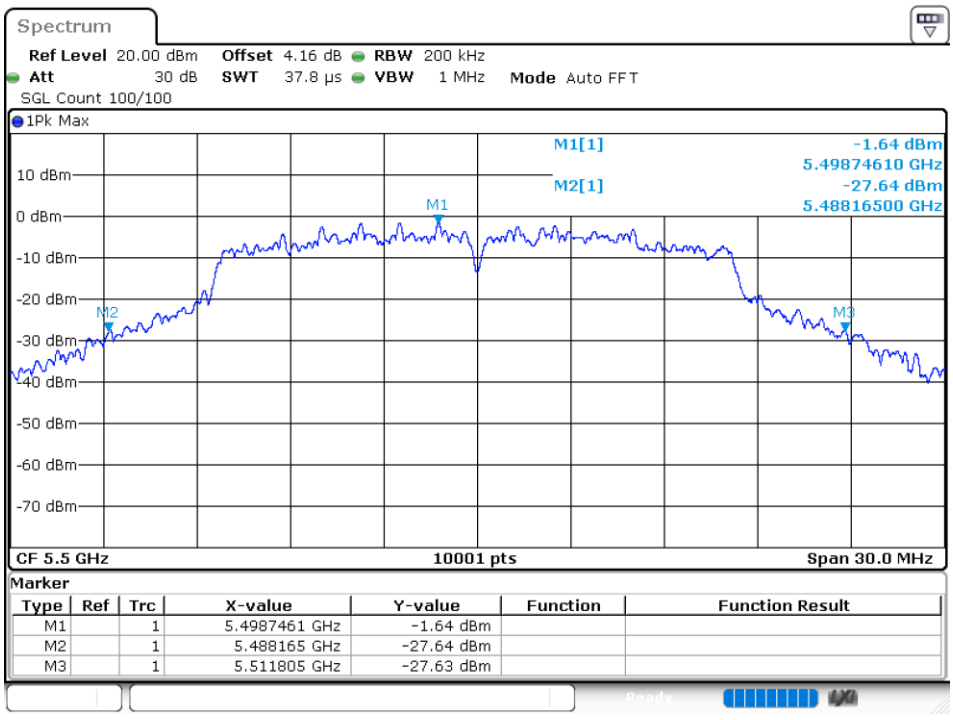
-26dB Bandwidth NVNT a 5600MHz Ant1



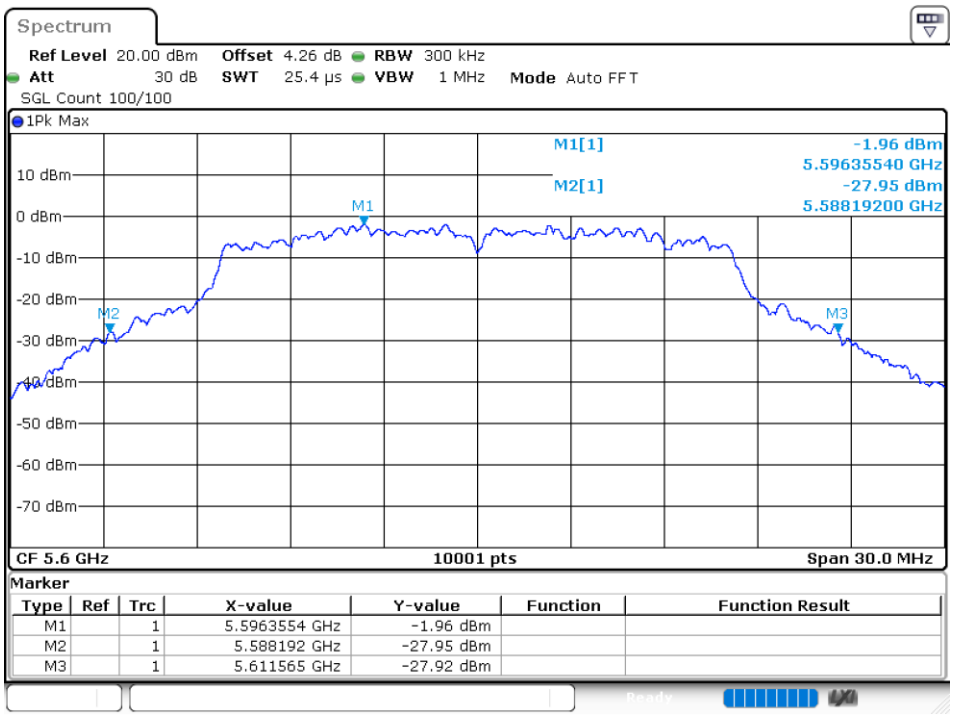
-26dB Bandwidth NVNT a 5700MHz Ant1



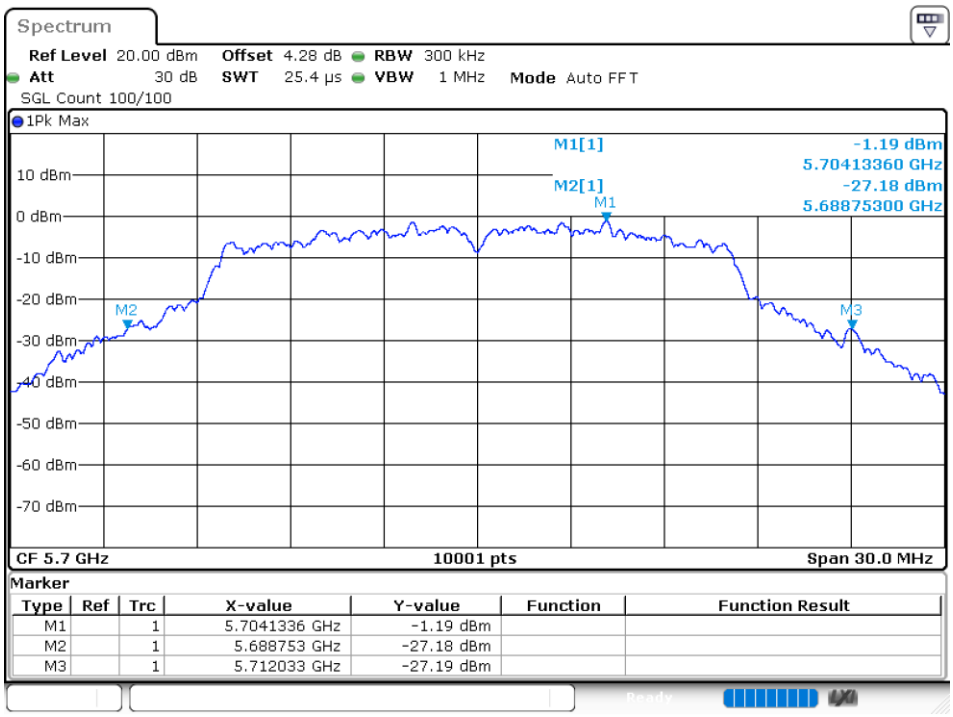
-26dB Bandwidth NVNT a 5500MHz Ant2



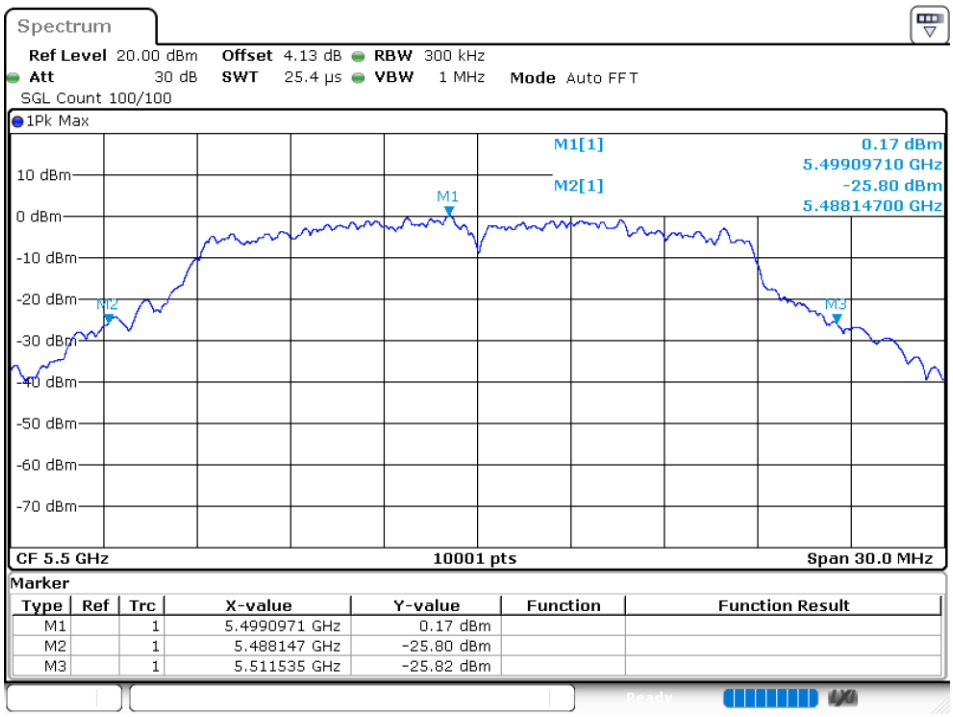
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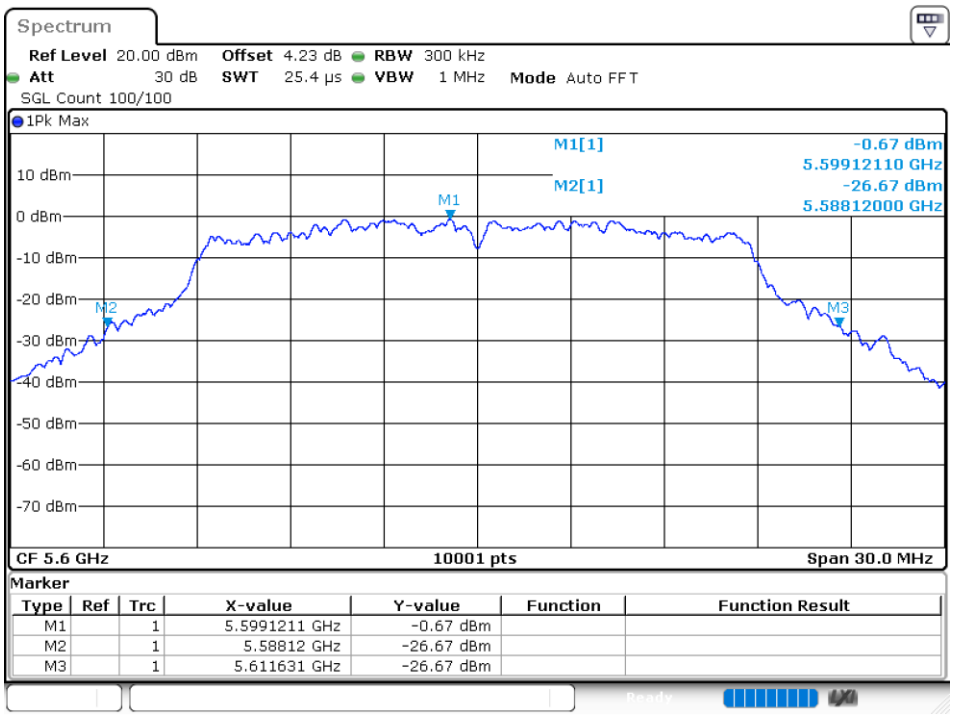
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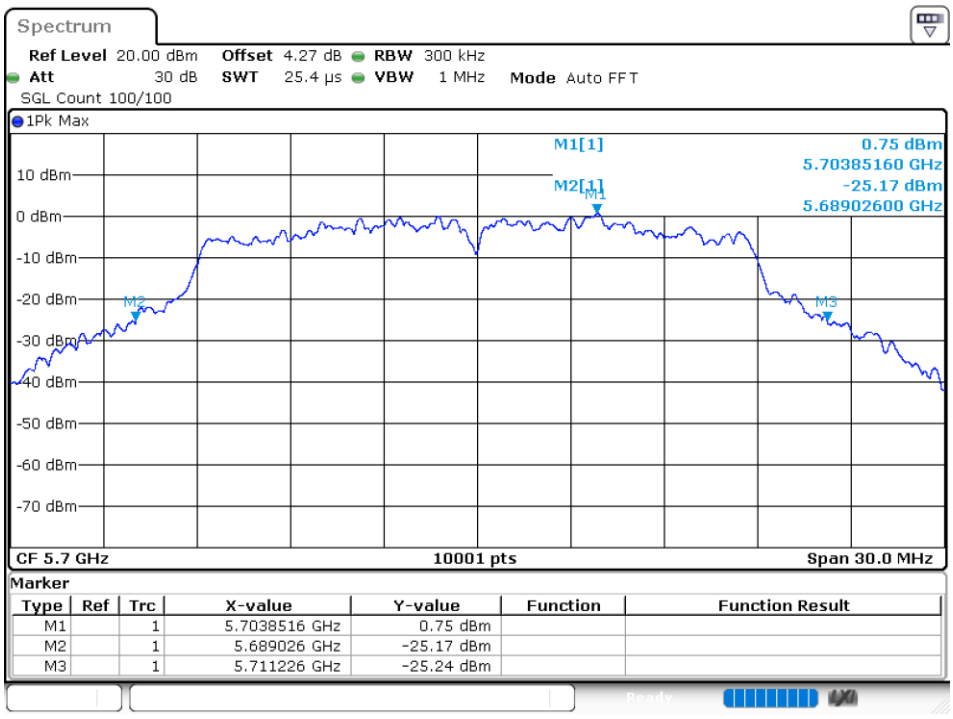
-26dB Bandwidth NVNT n20 5500MHz Ant1



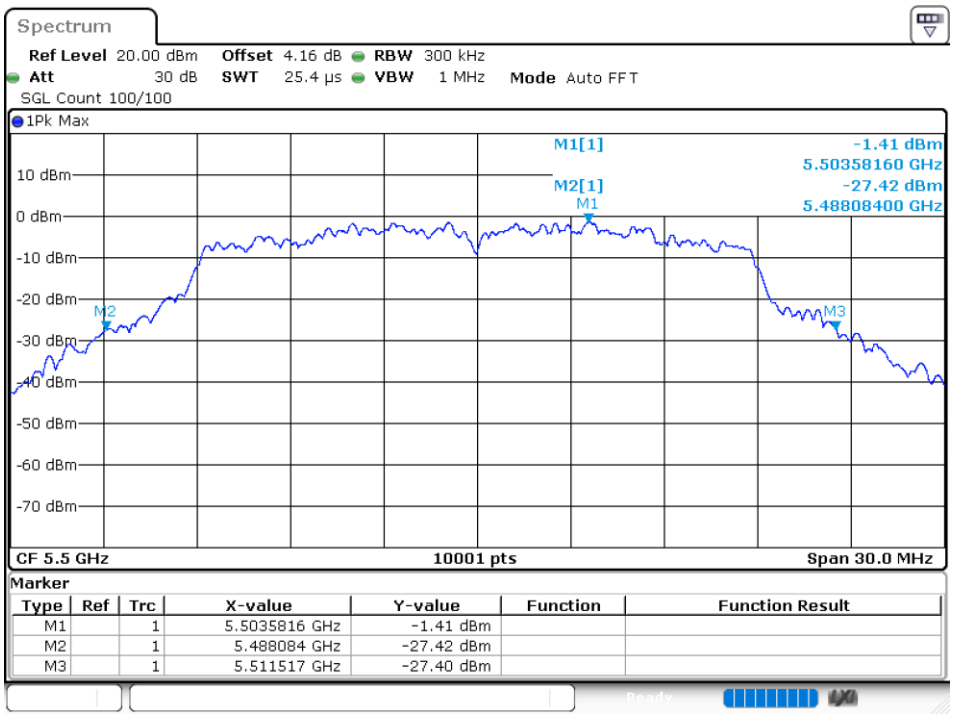
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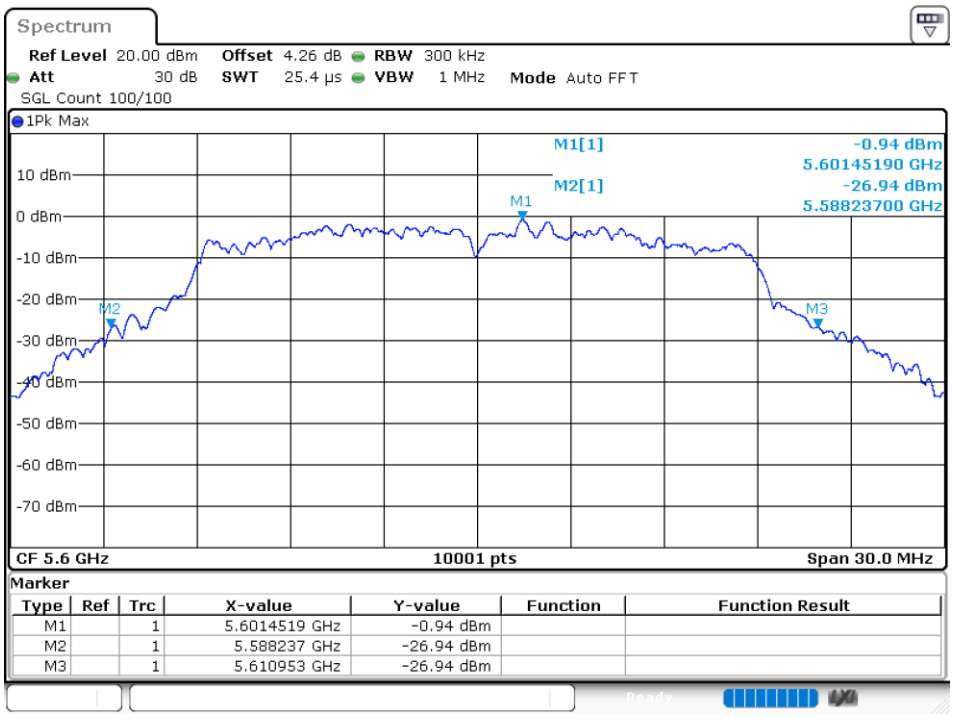
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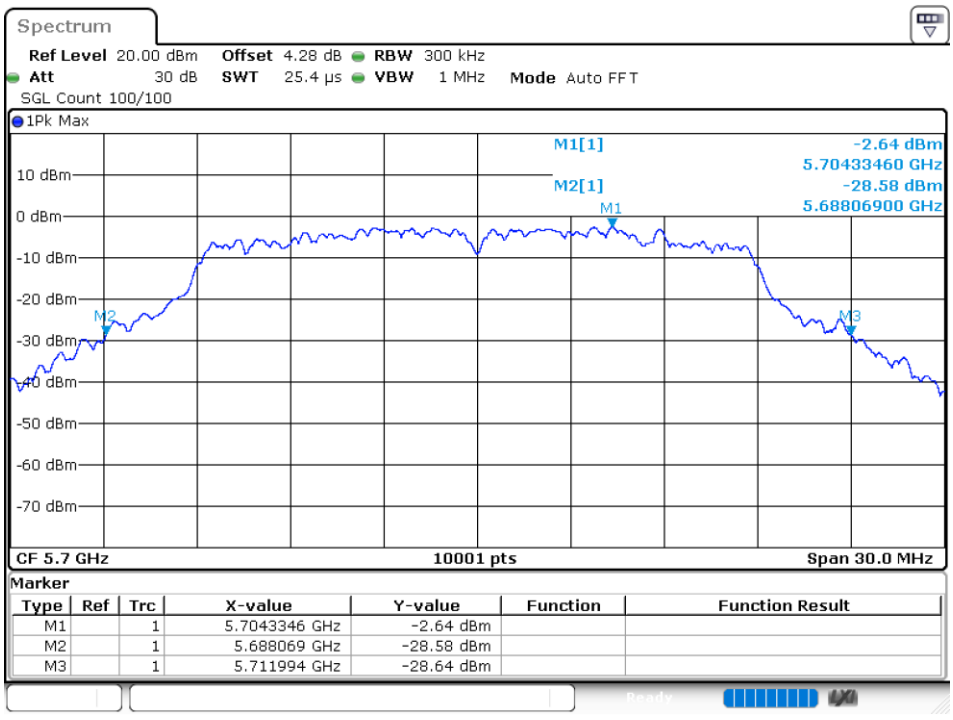
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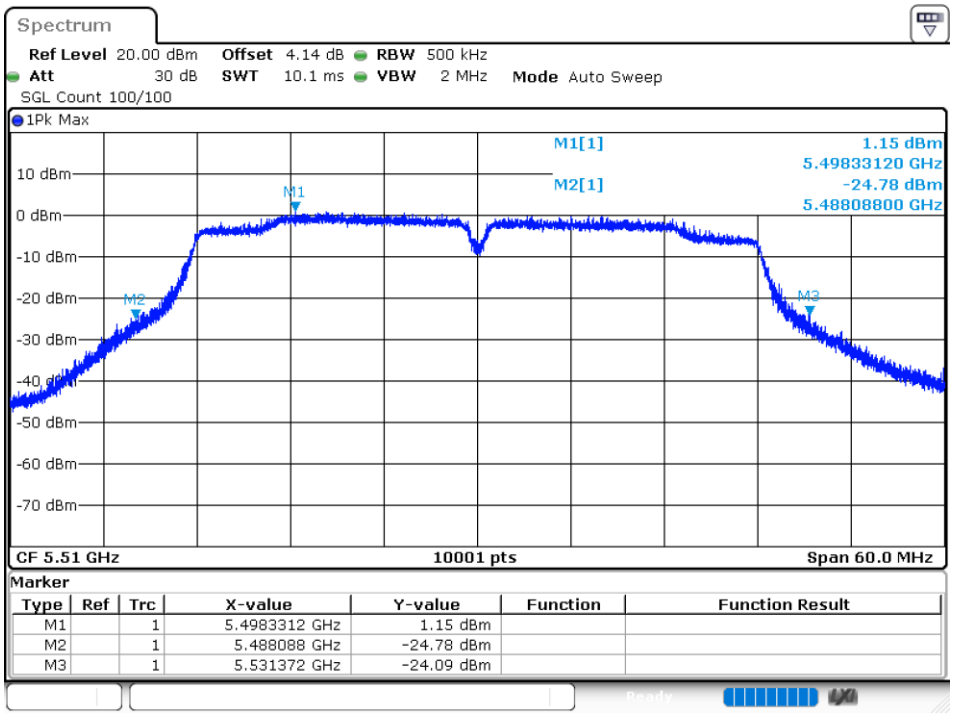
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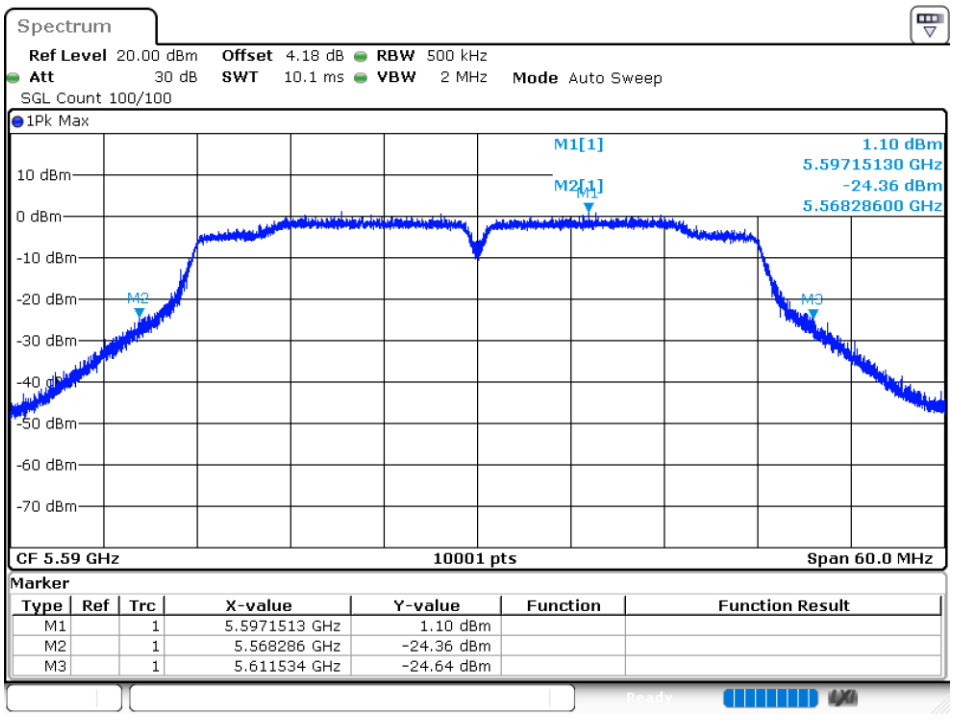
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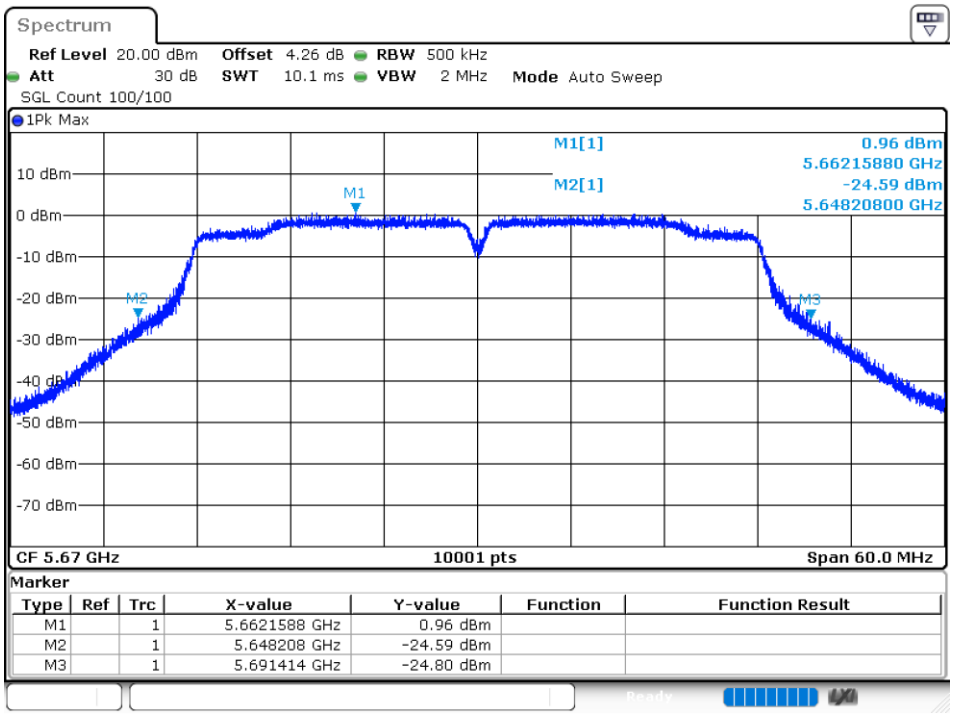
-26dB Bandwidth NVNT n40 5510MHz Ant1



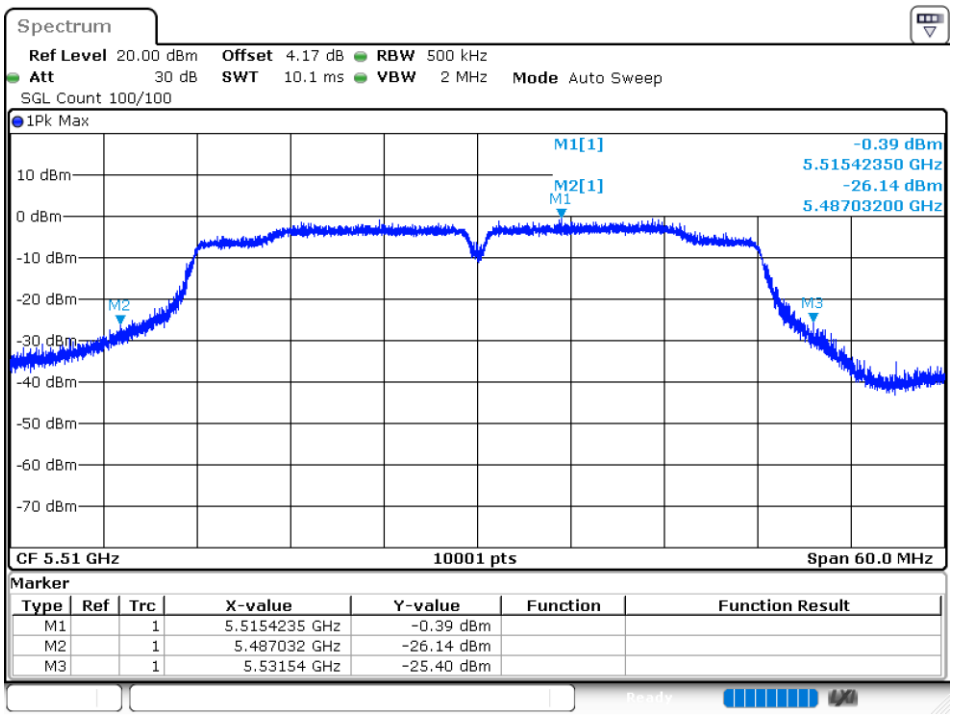
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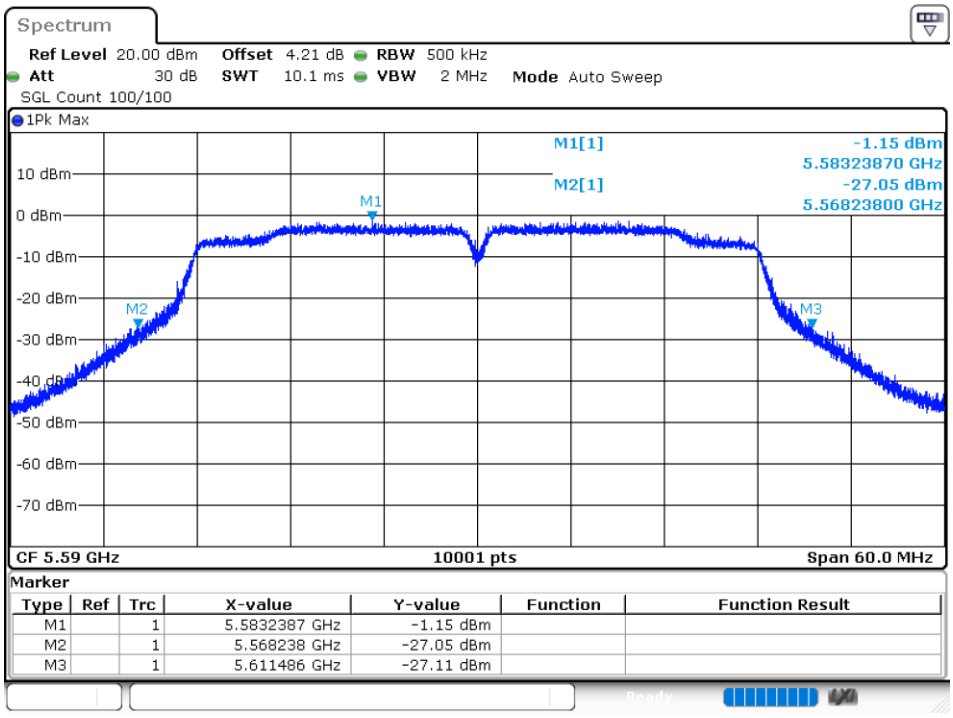
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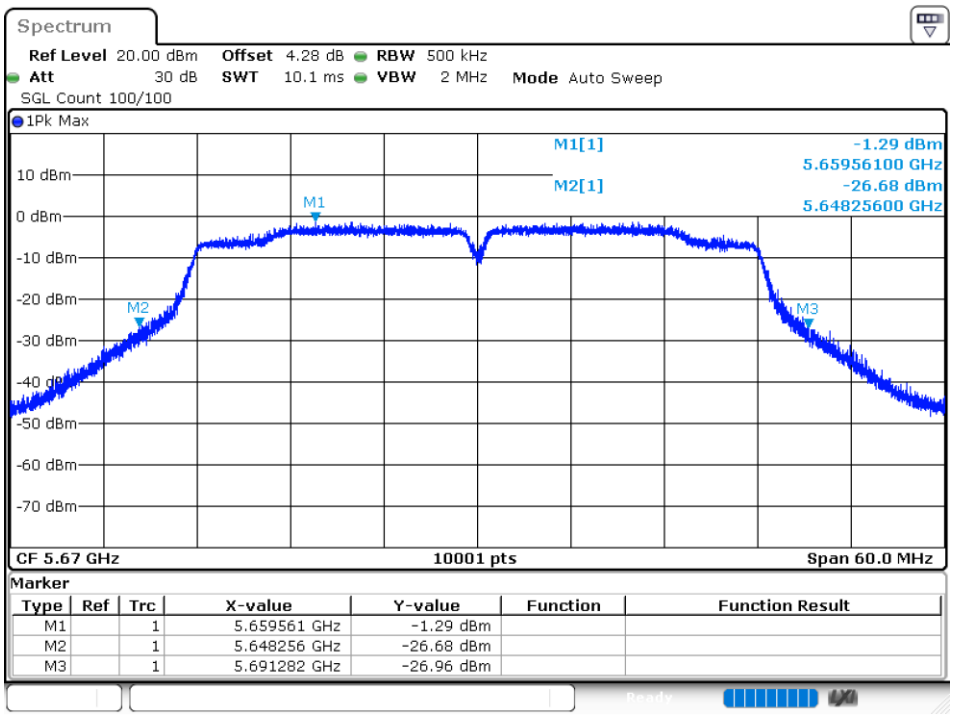
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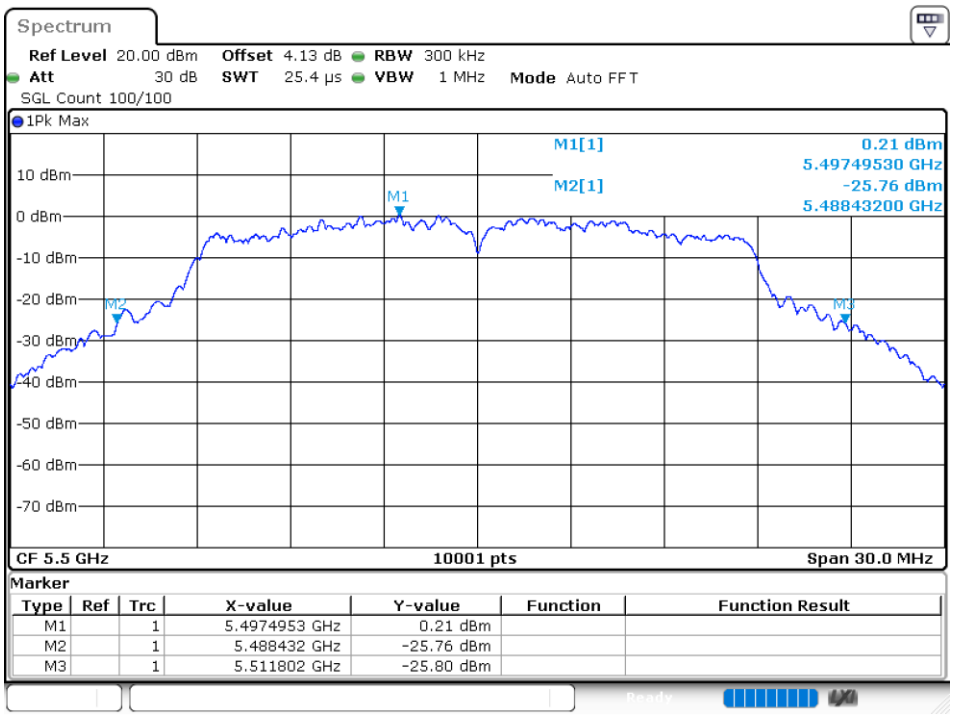
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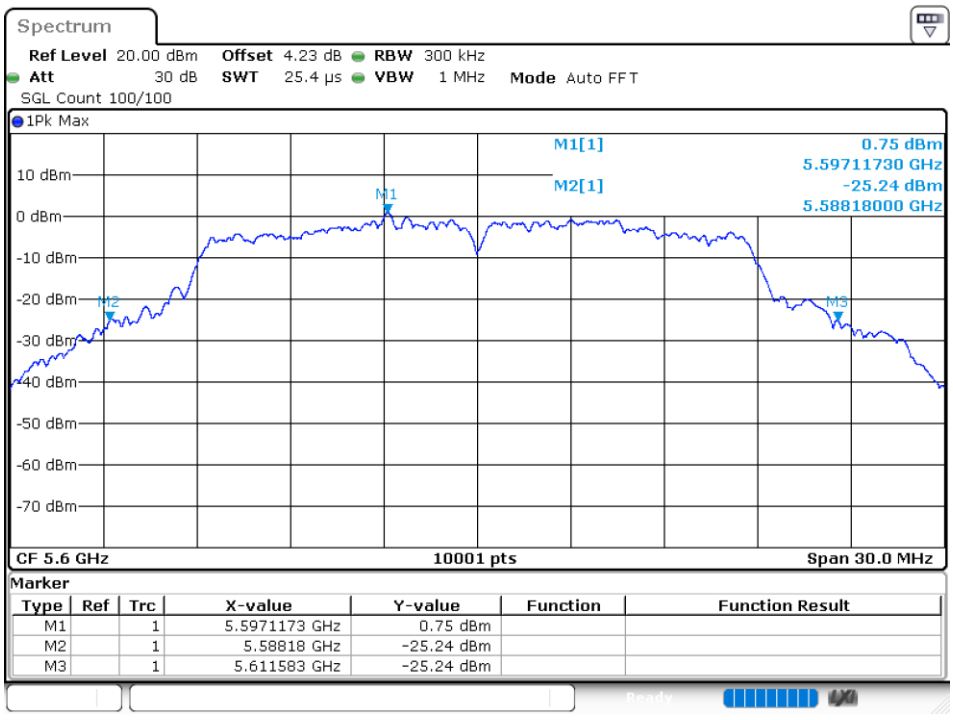
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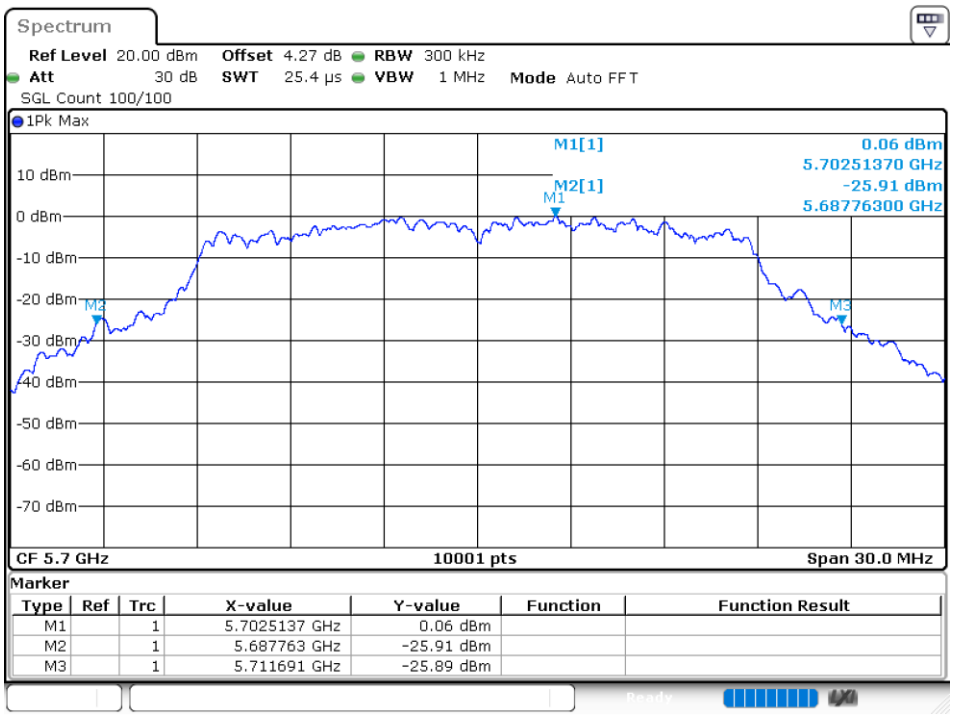
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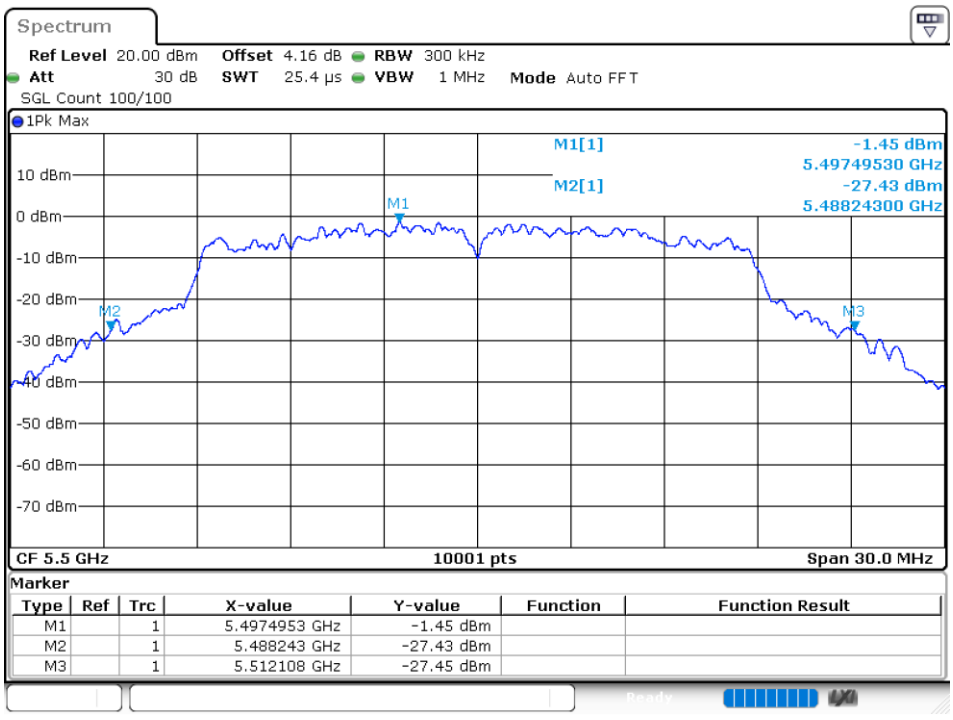
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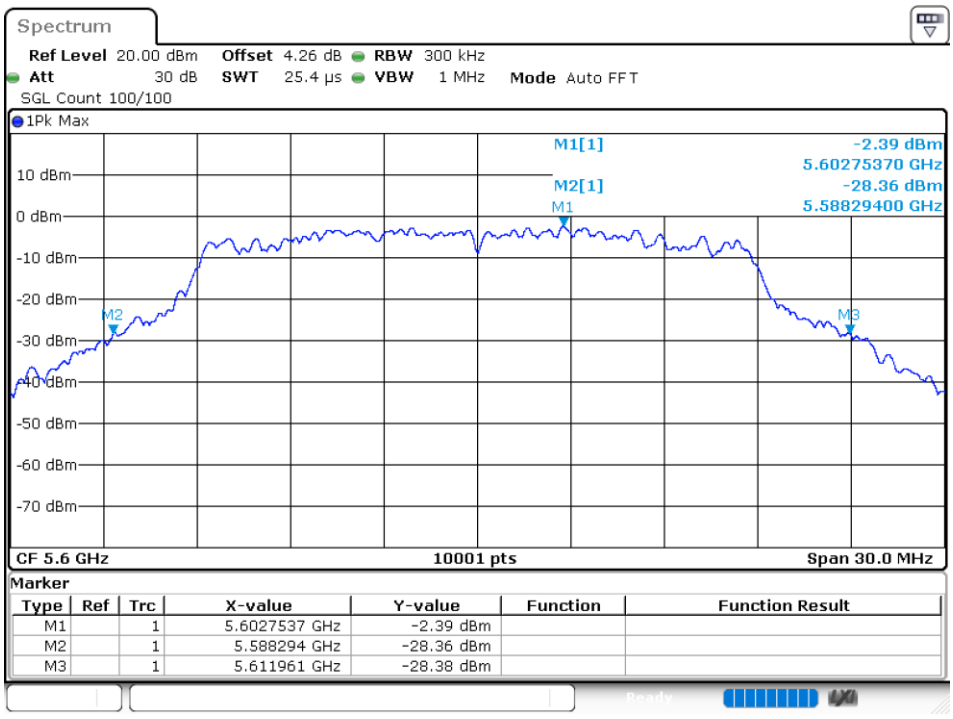
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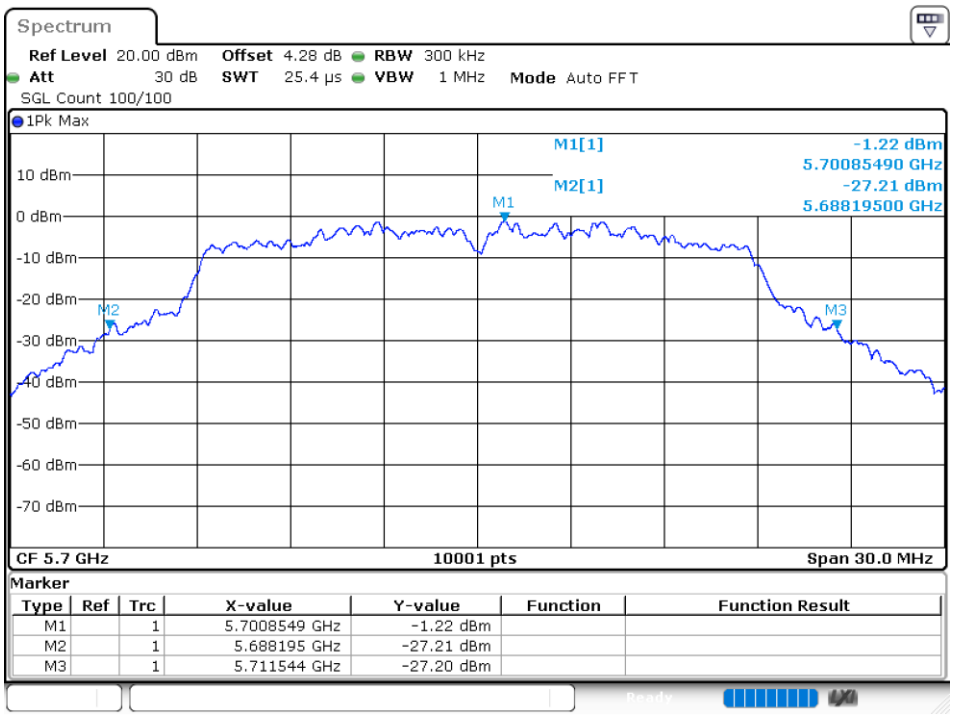
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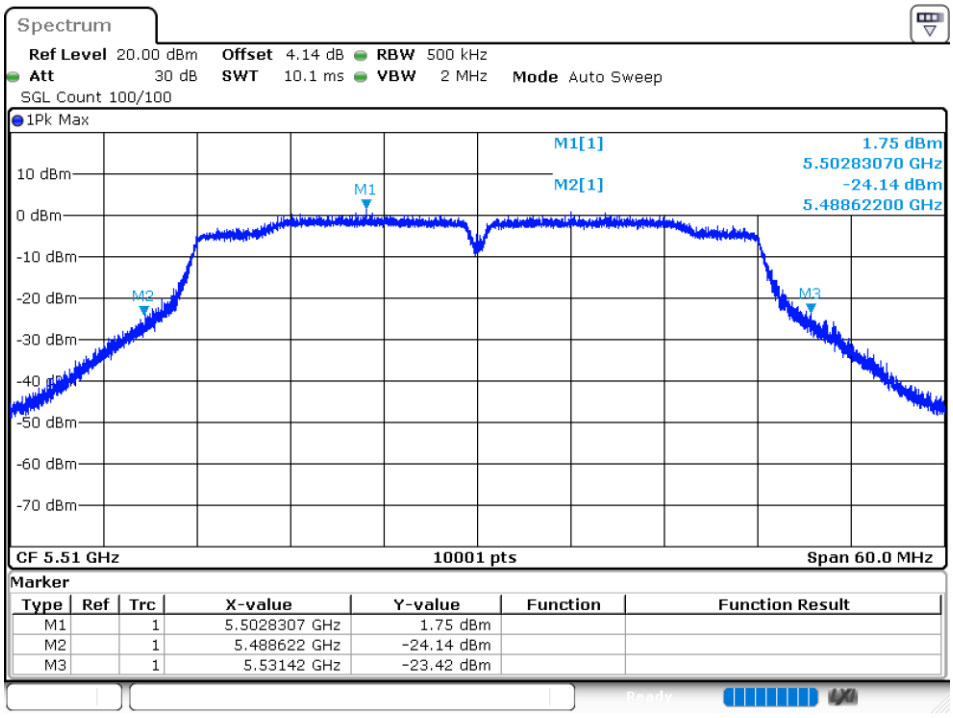
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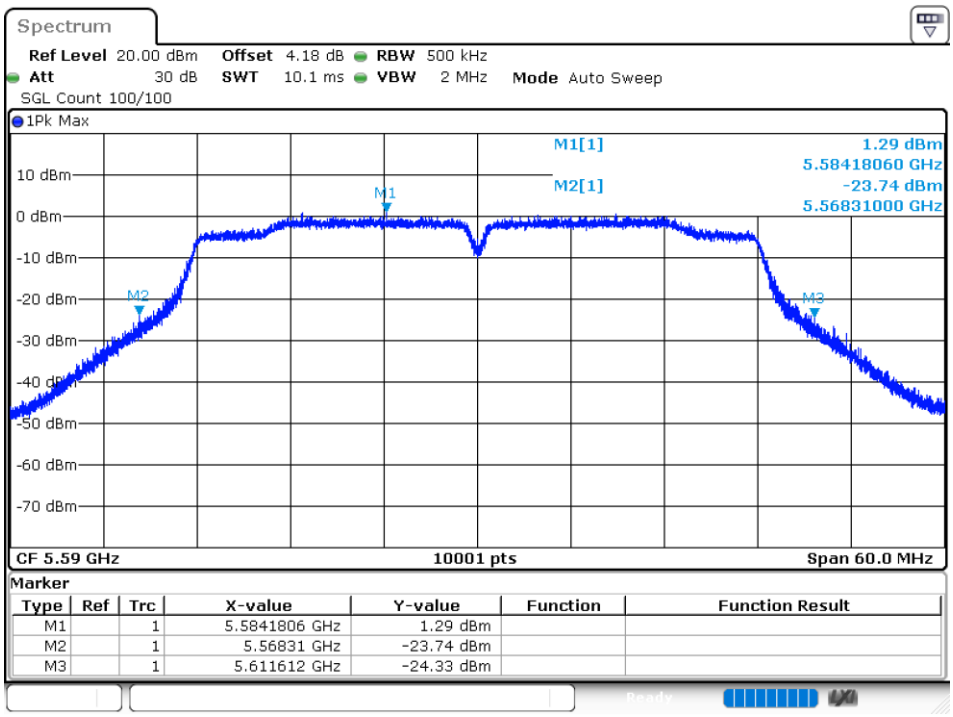
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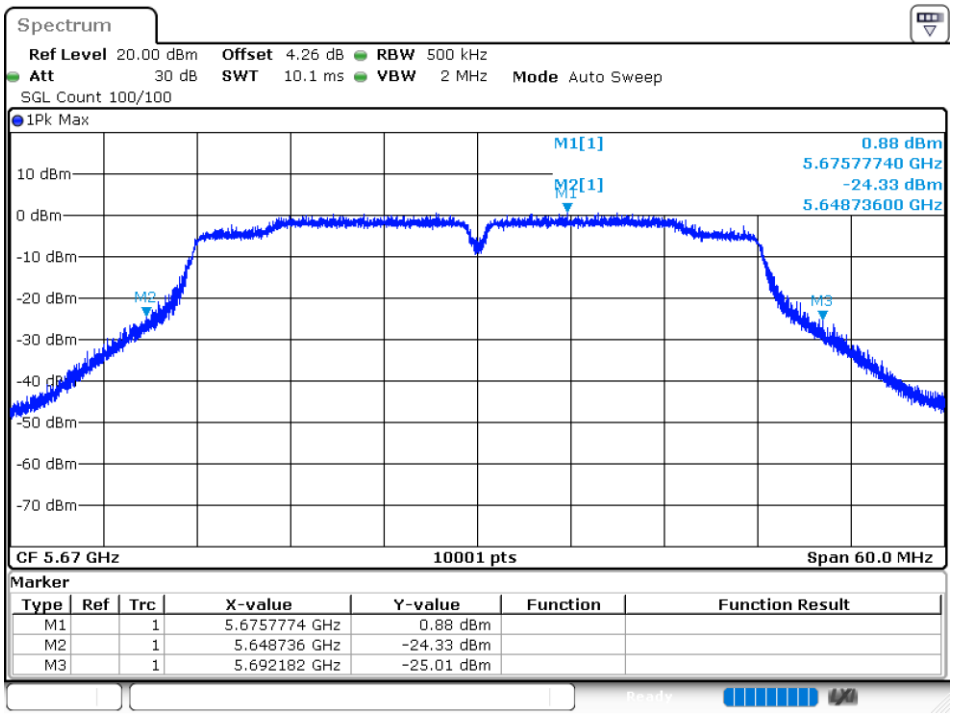
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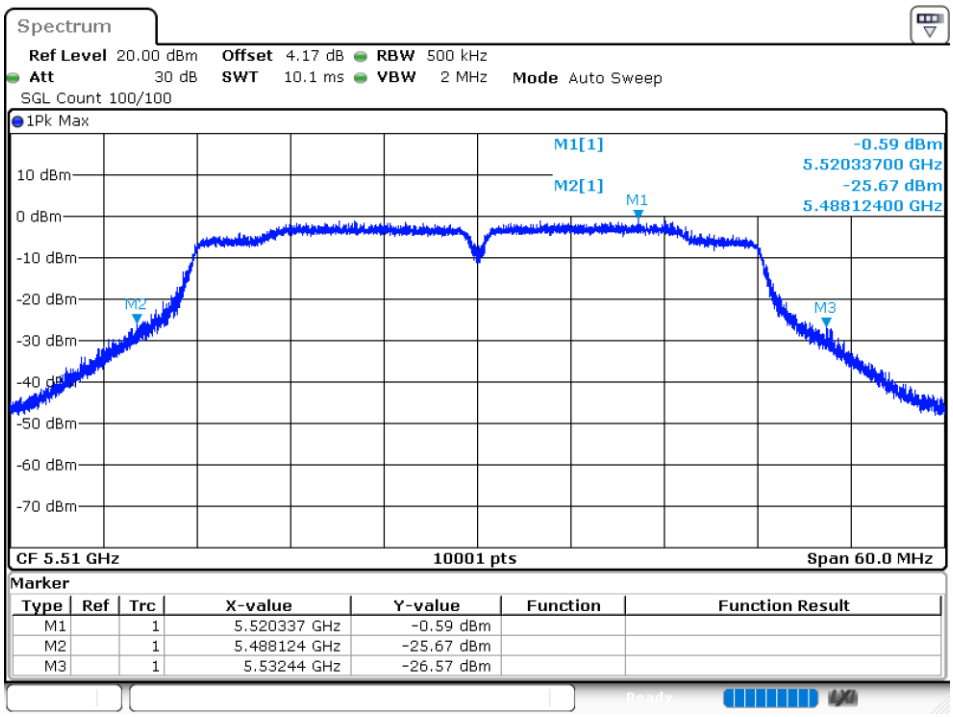
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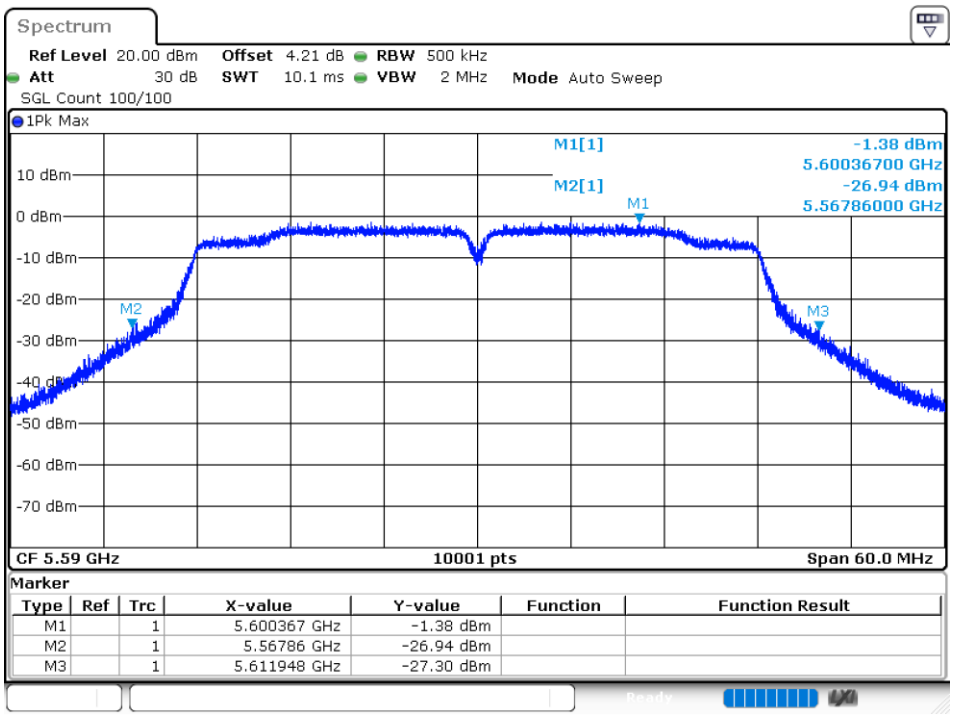
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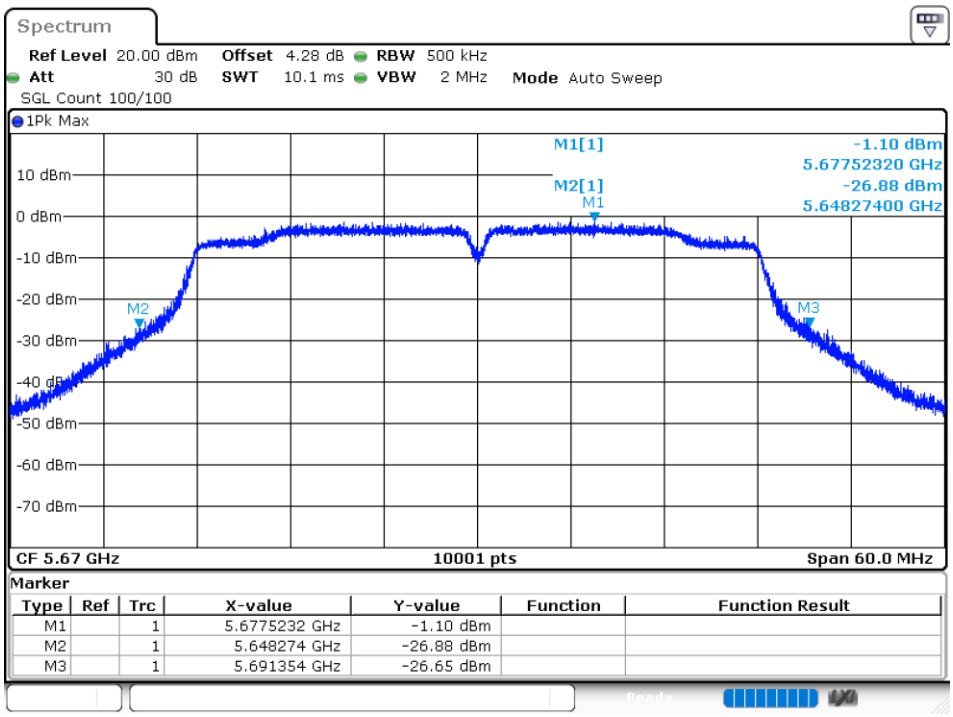
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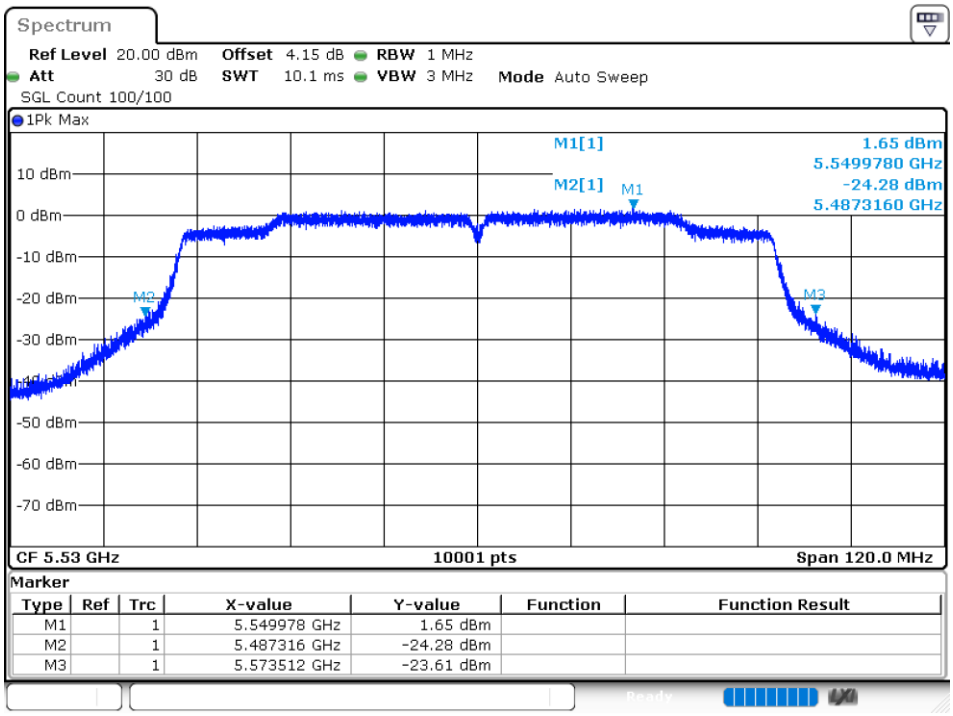
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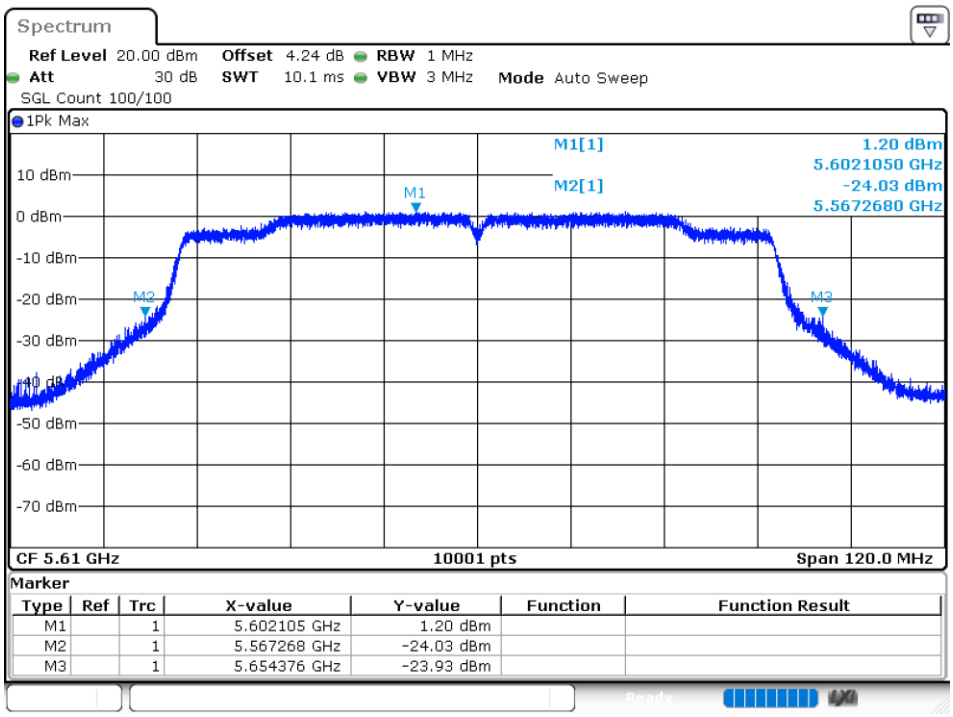
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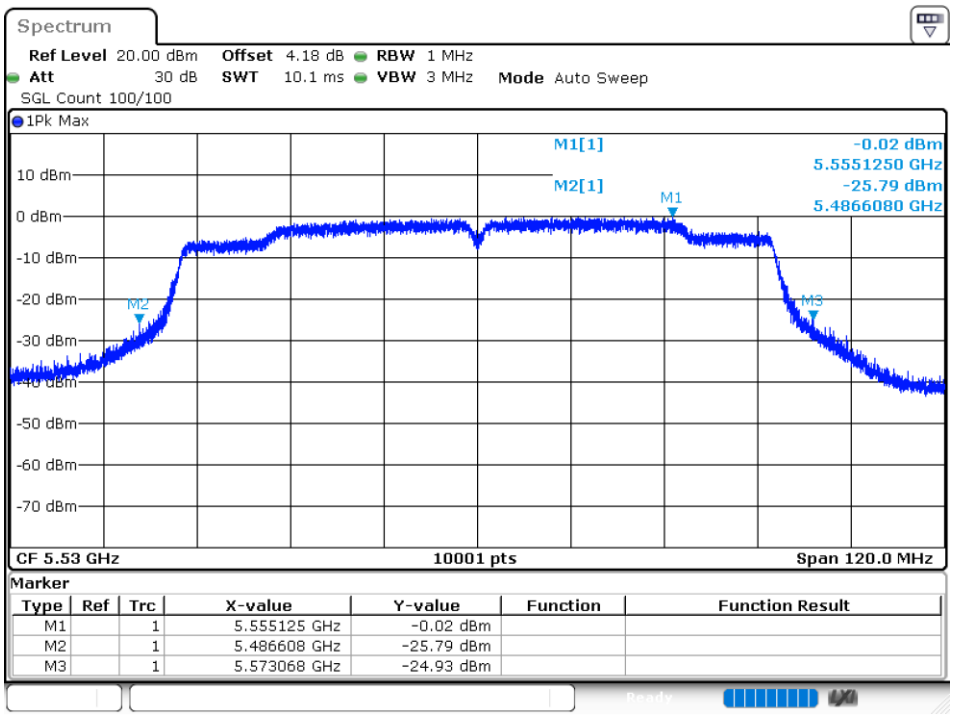
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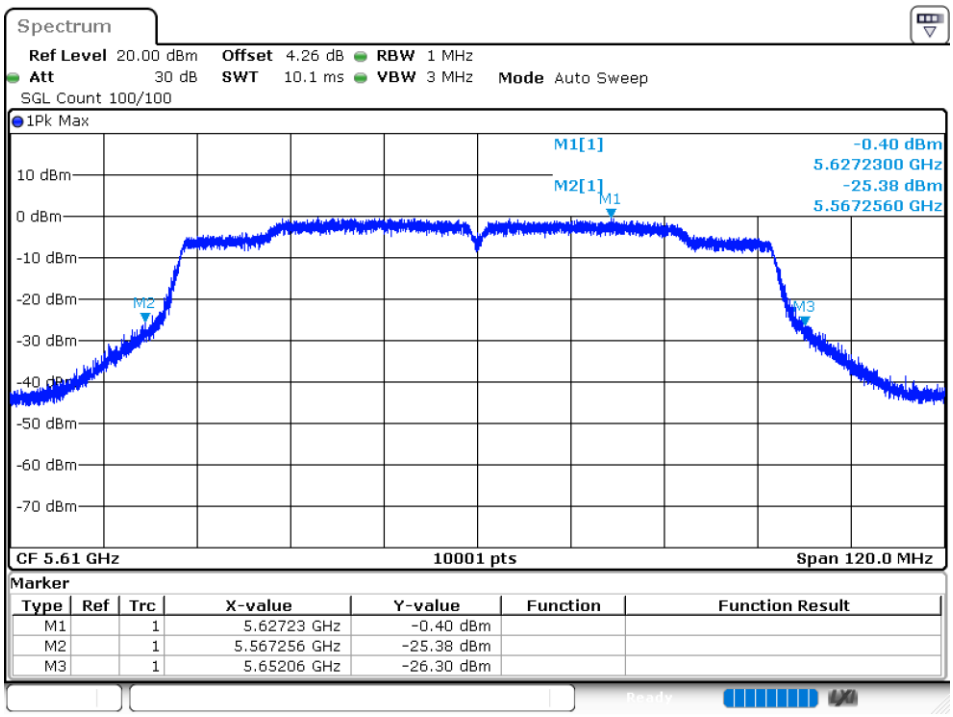
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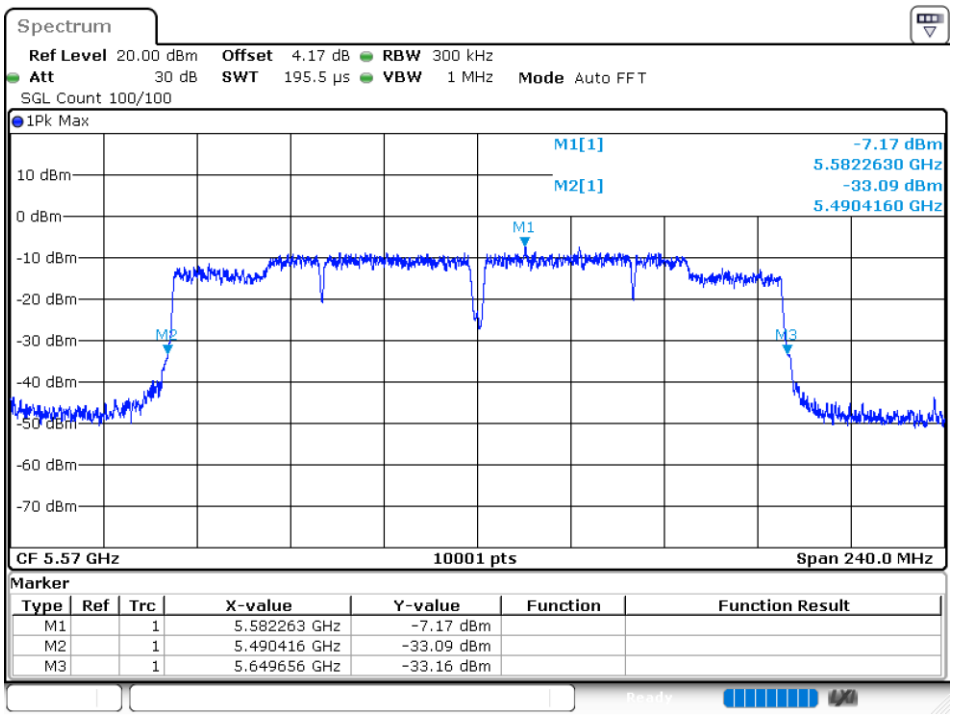
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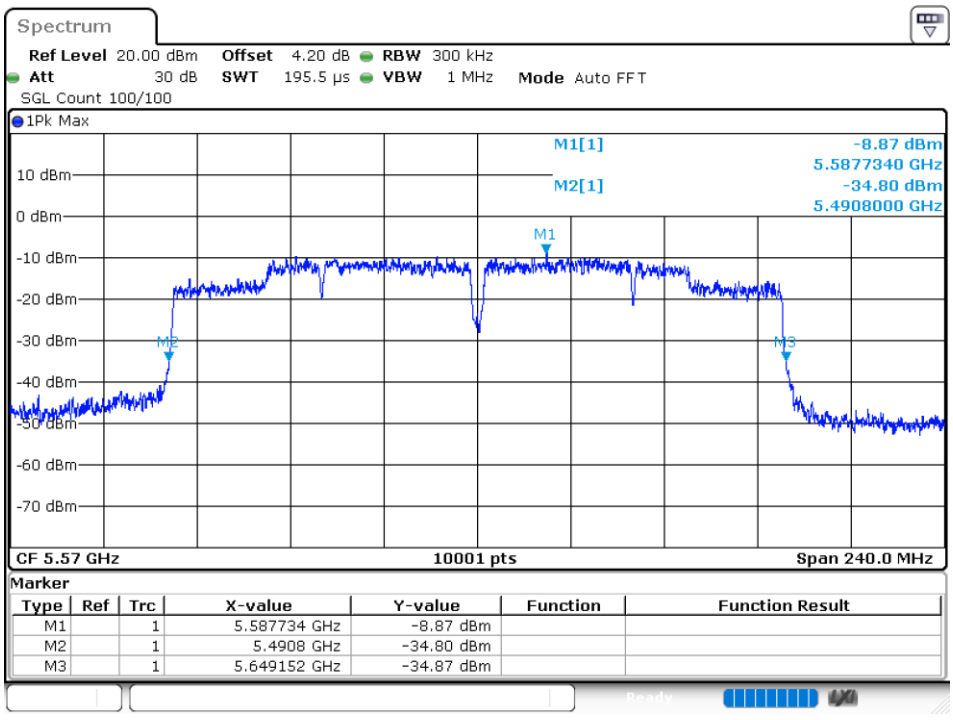
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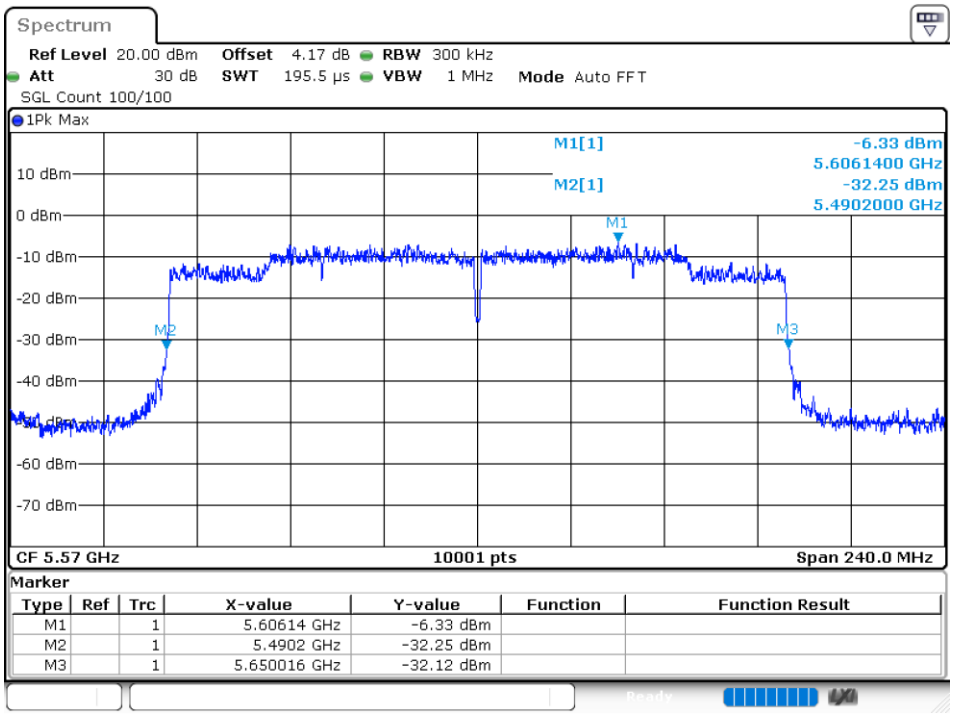
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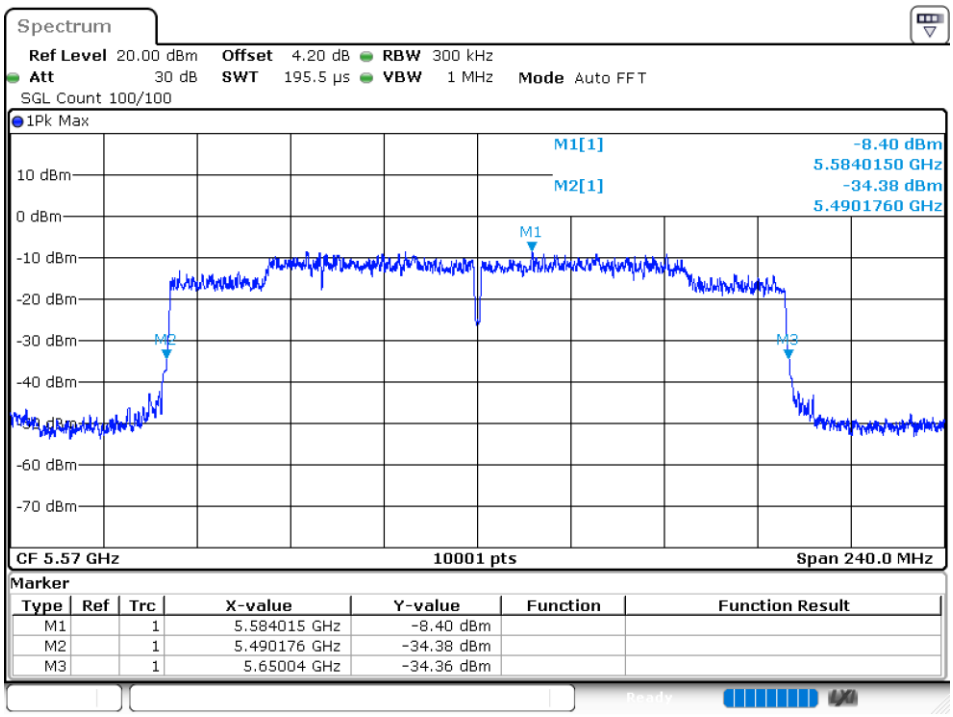
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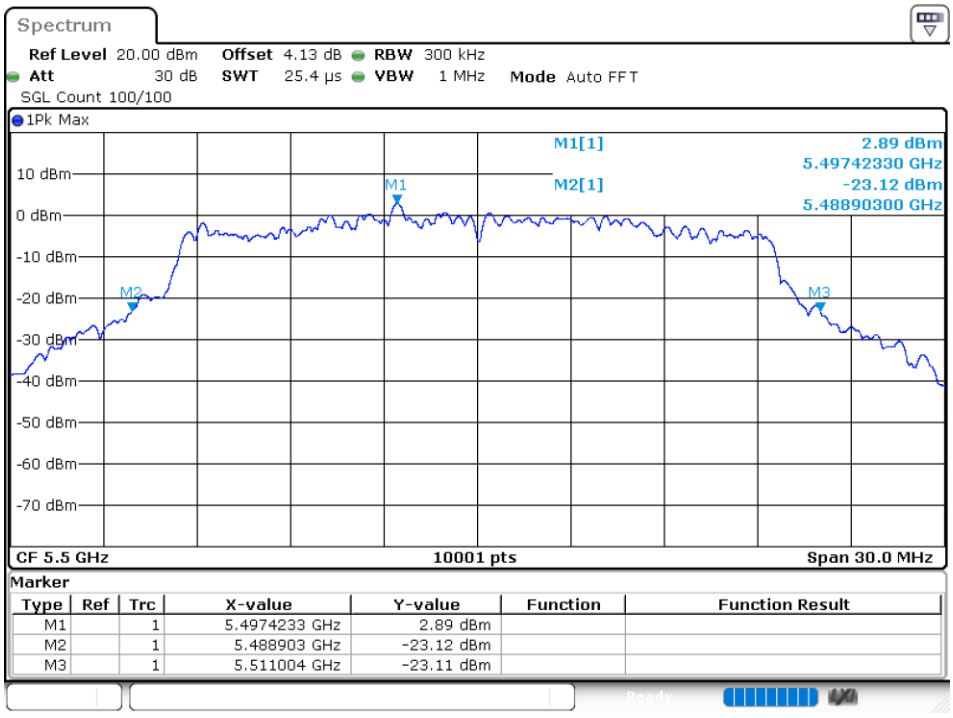
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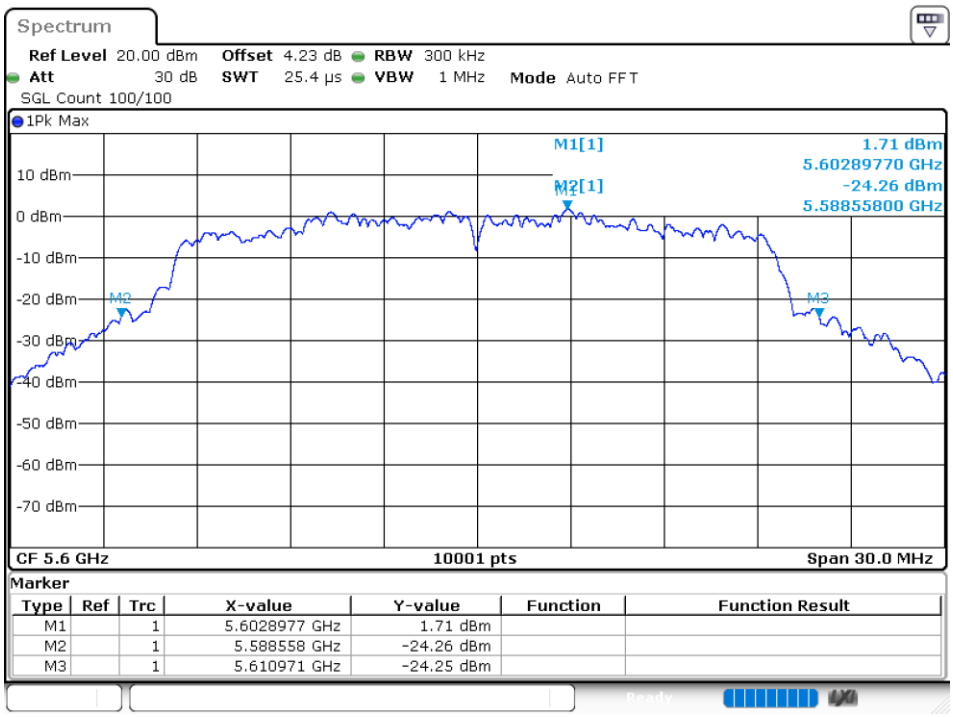
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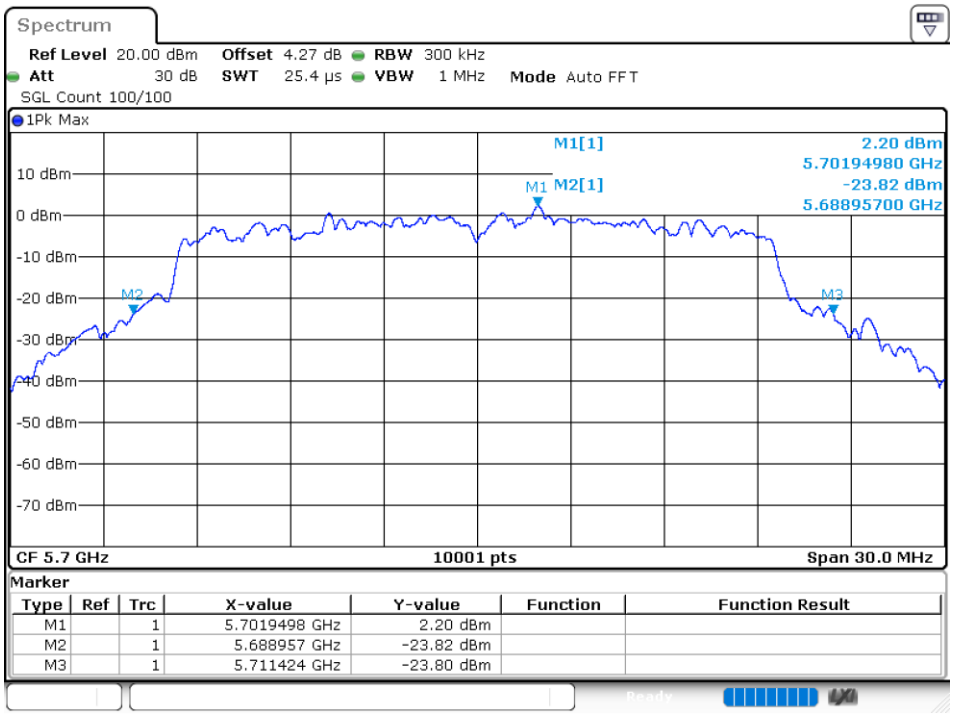
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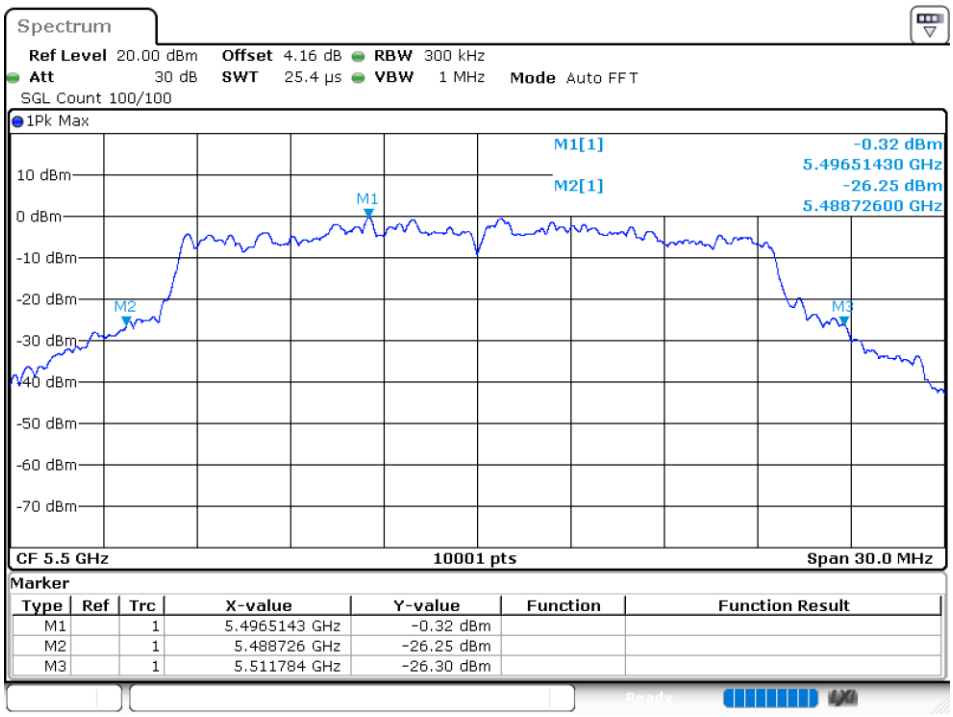
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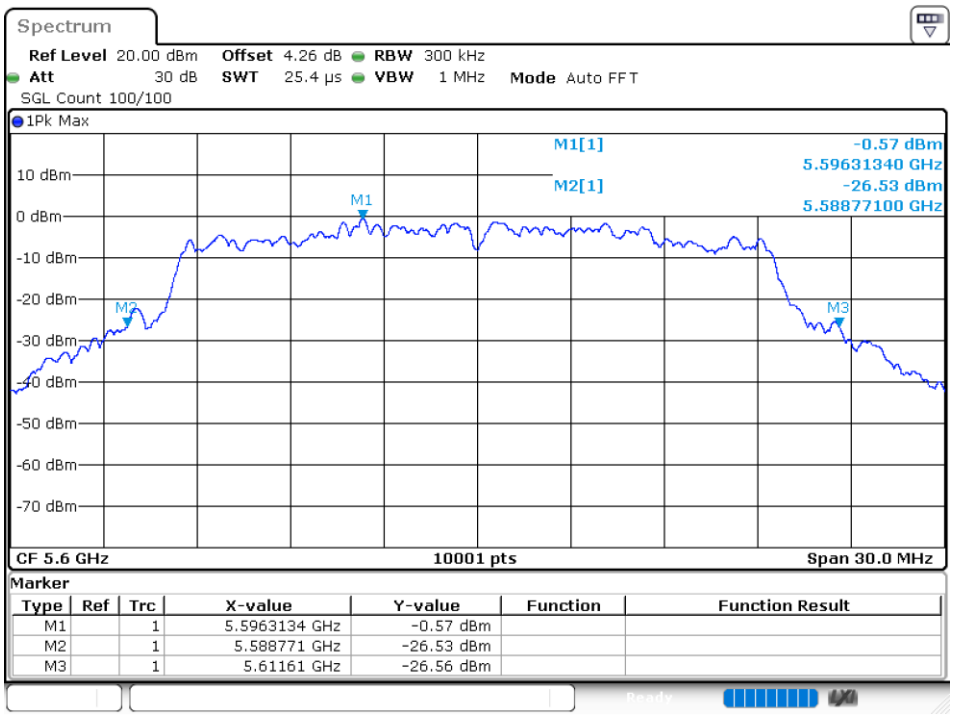
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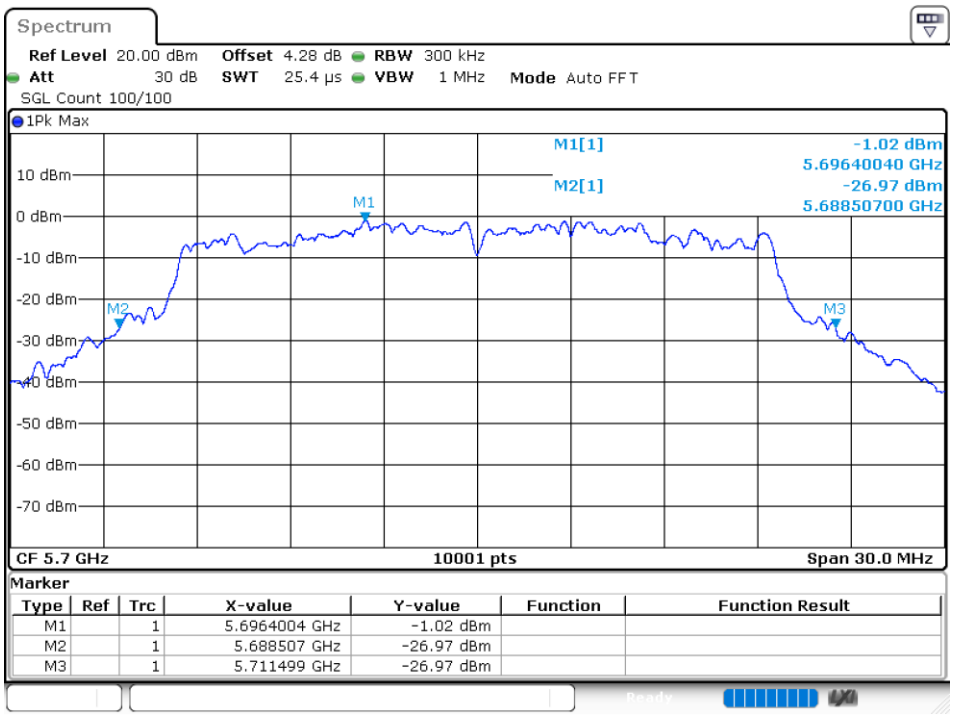
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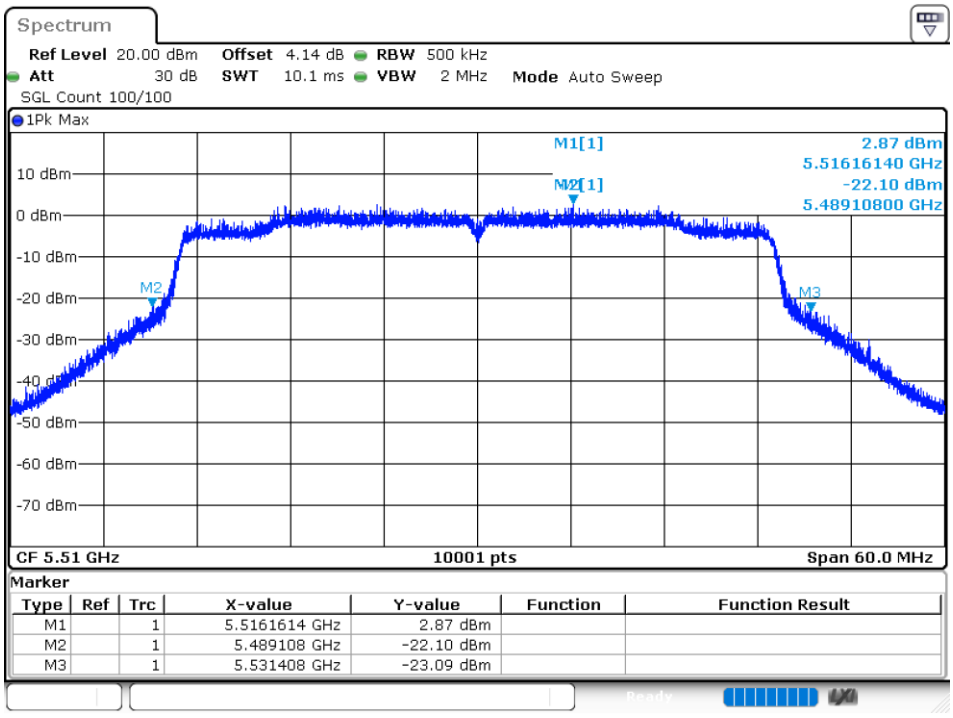
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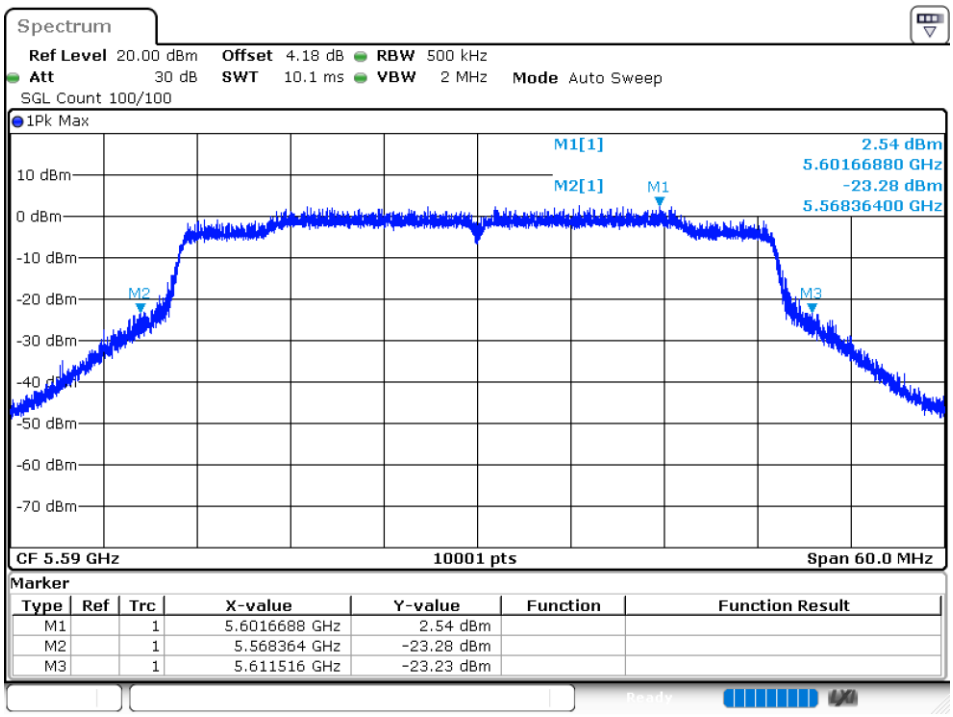
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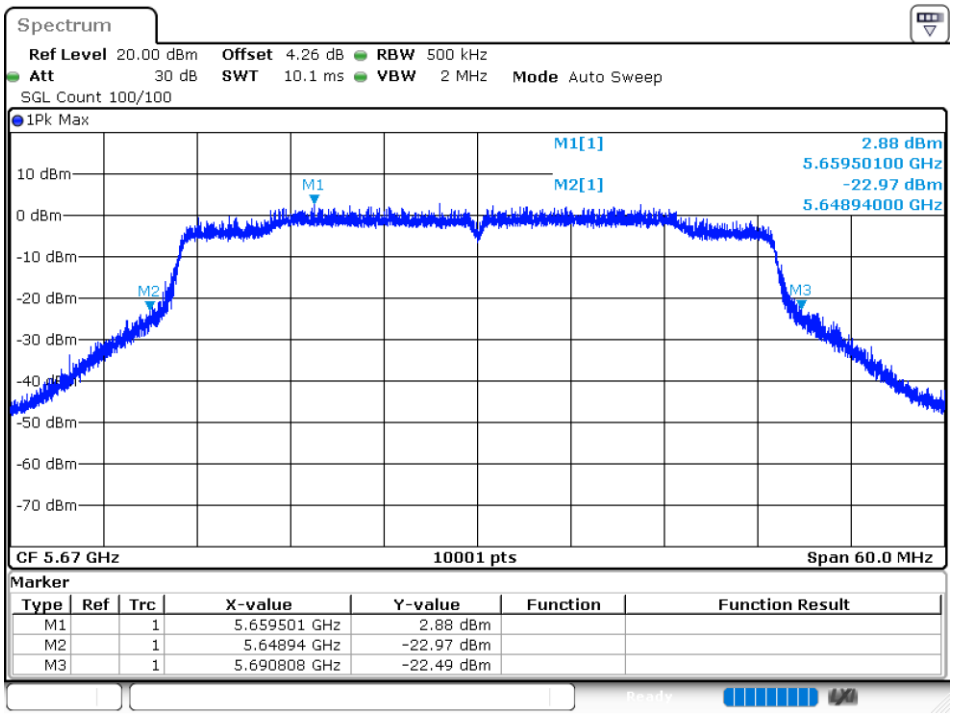
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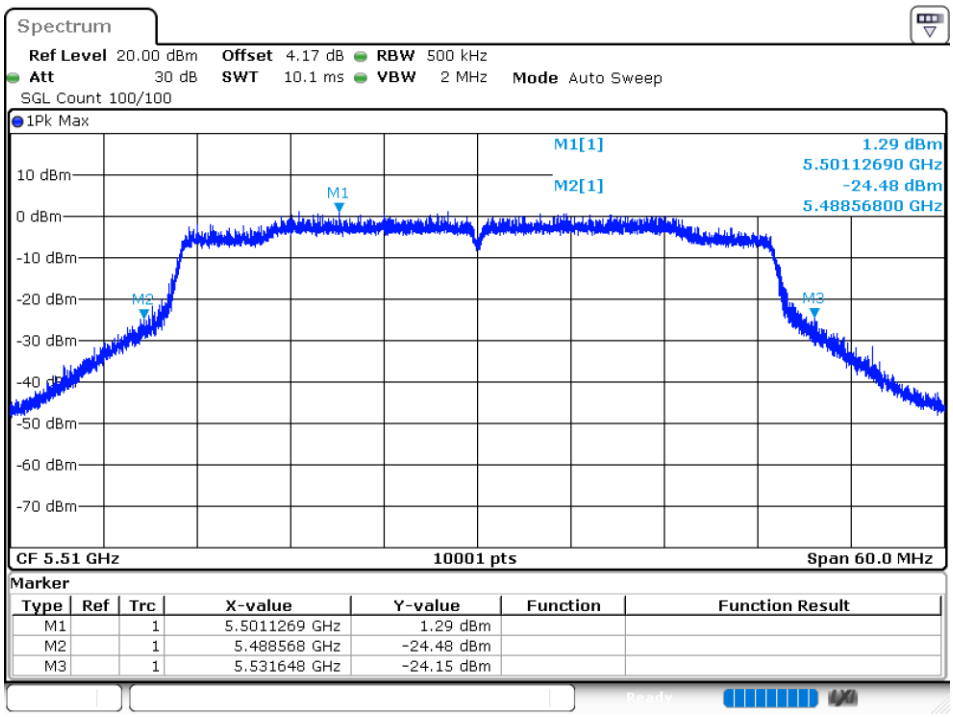
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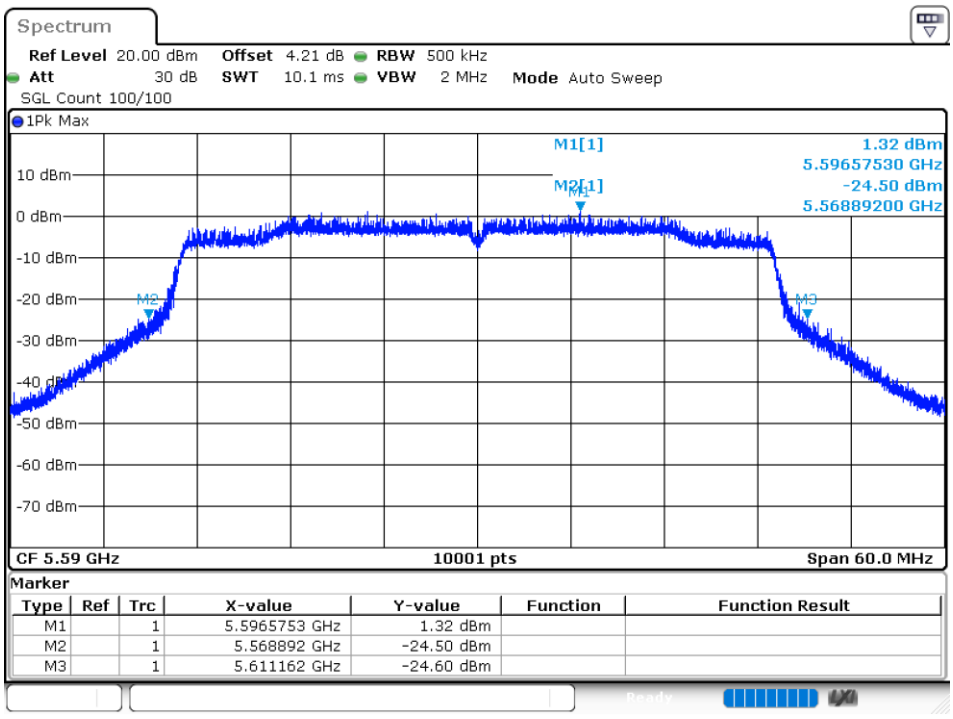
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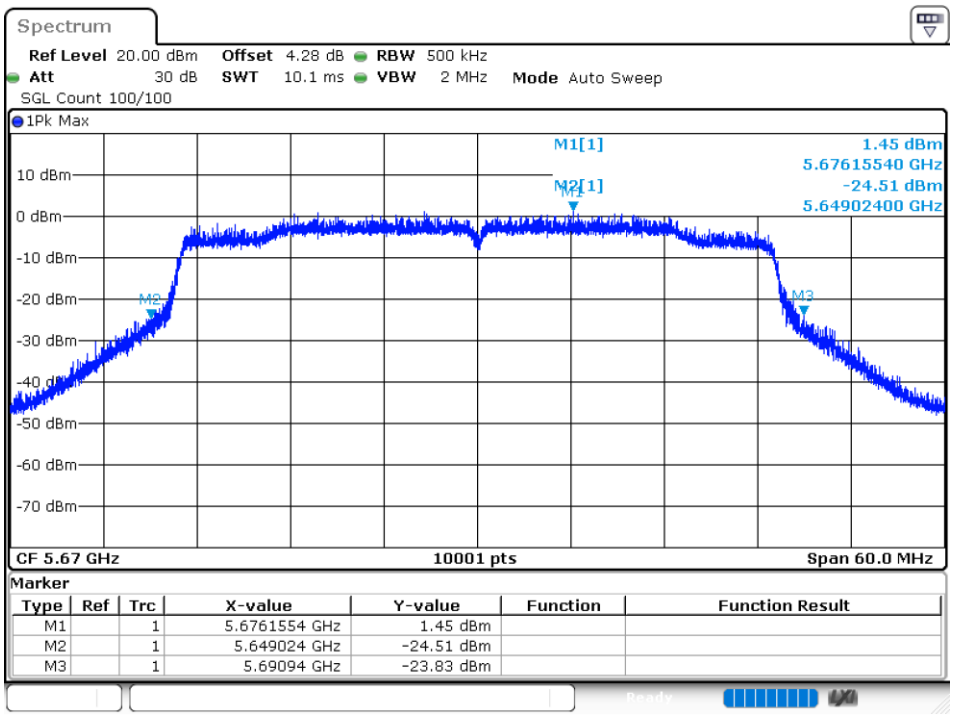
-26dB Bandwidth NVNT ax40 5510MHz Ant2



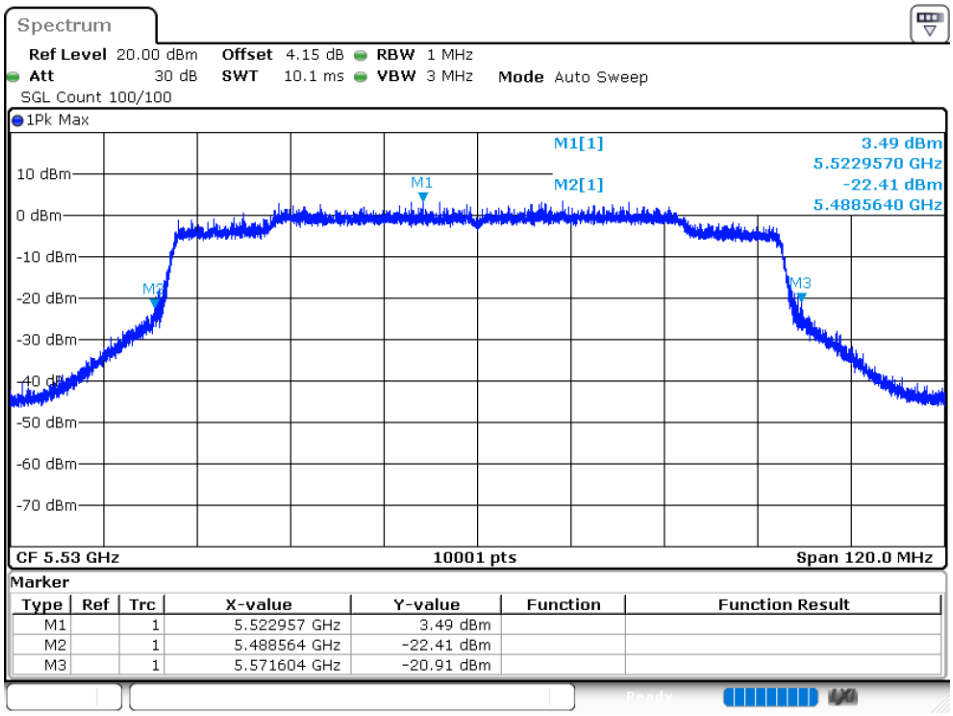
-26dB Bandwidth NVNT ax40 5590MHz Ant2



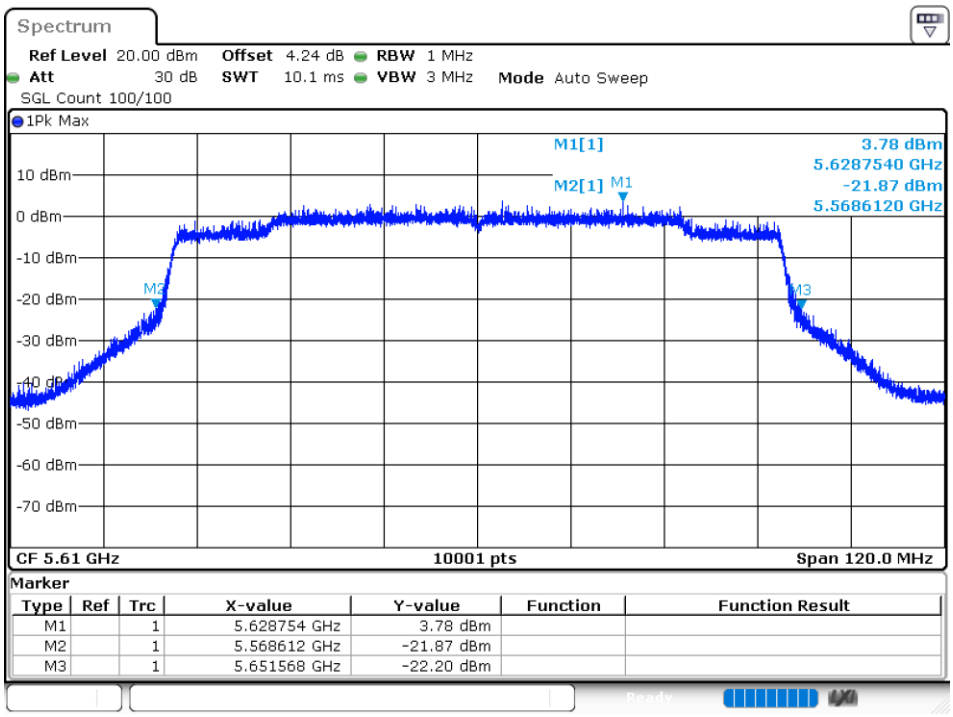
-26dB Bandwidth NVNT ax40 5670MHz Ant2



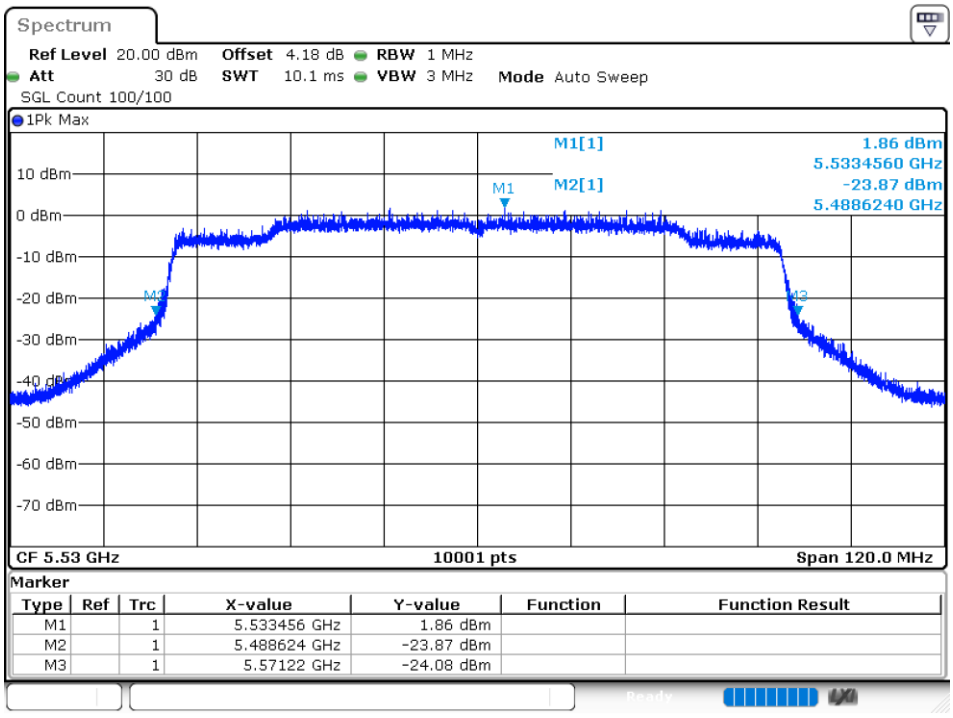
-26dB Bandwidth NVNT ax80 5530MHz Ant1



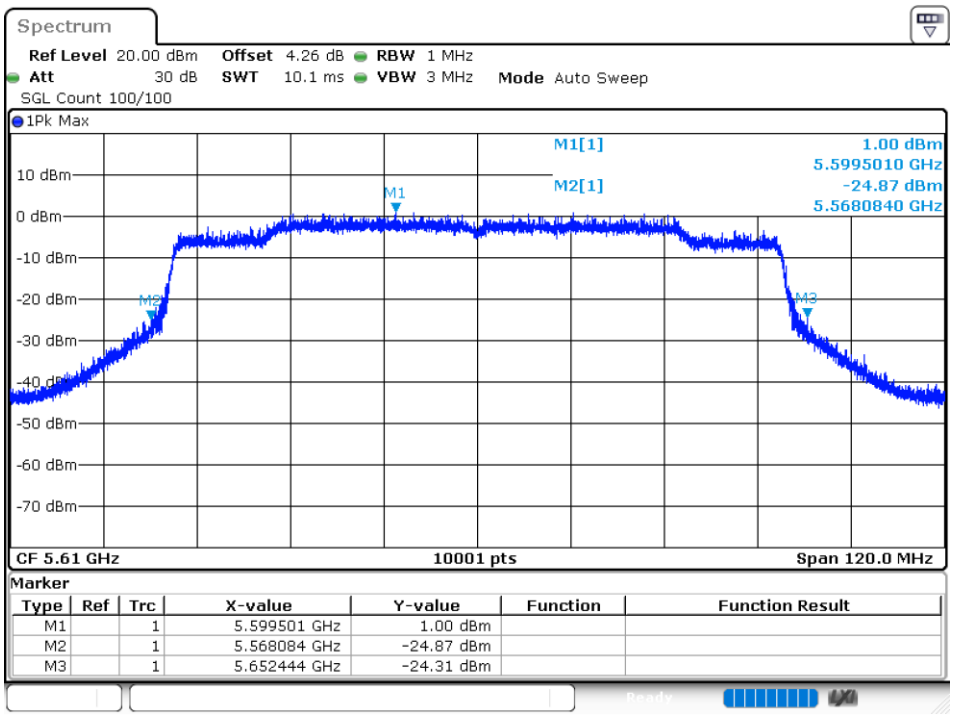
-26dB Bandwidth NVNT ax80 5610MHz Ant1



-26dB Bandwidth NVNT ax80 5530MHz Ant2



-26dB Bandwidth NVNT ax80 5610MHz Ant2

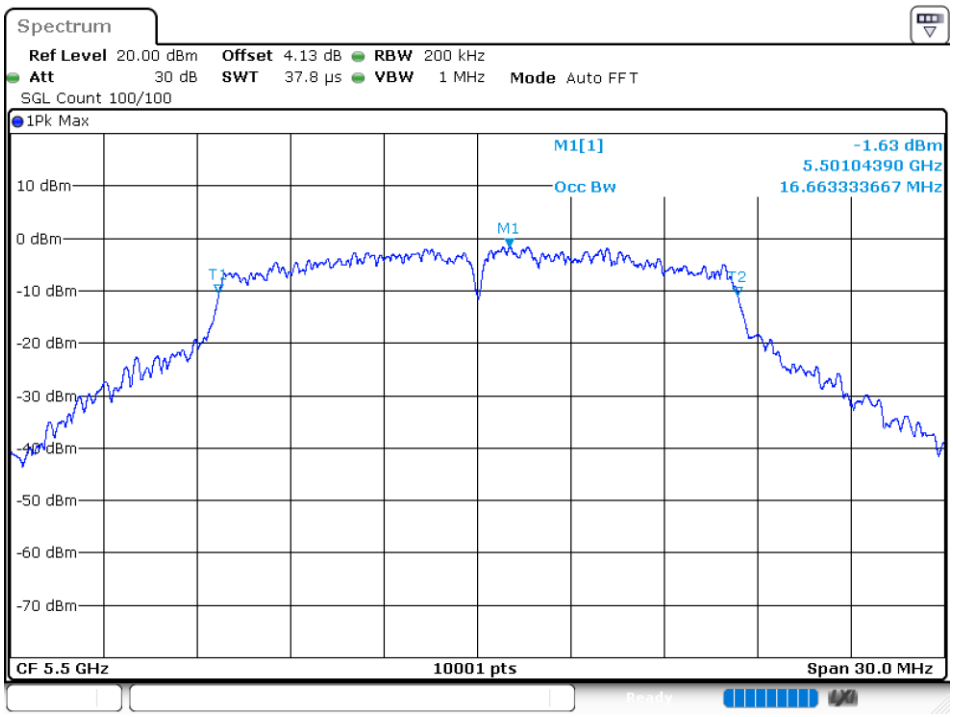


Occupied Channel Bandwidth

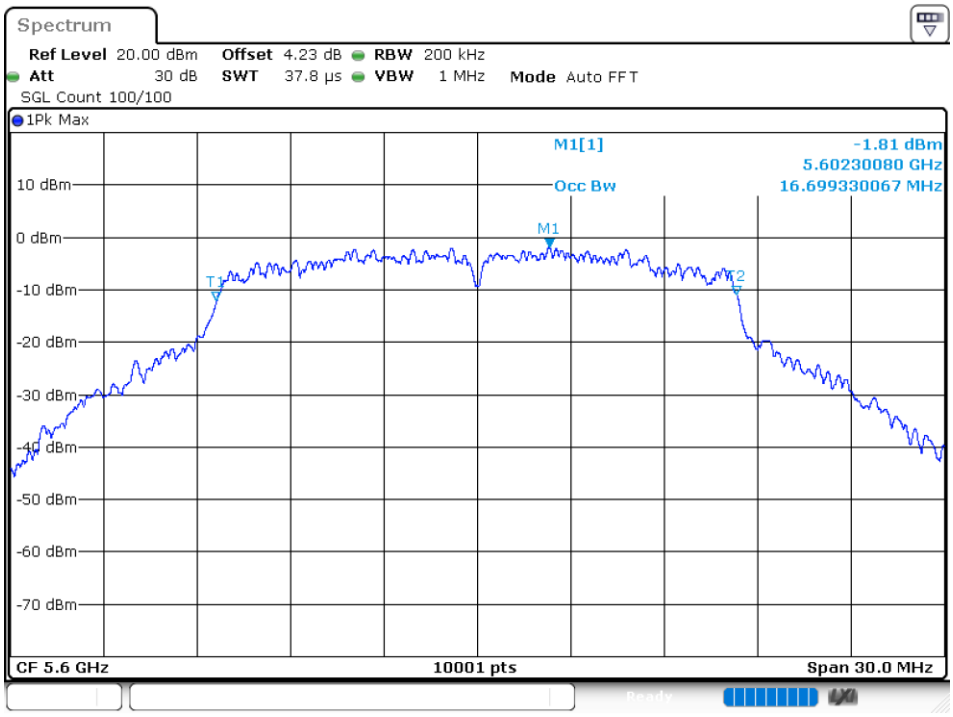
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.663
NVNT	a	5600	Ant1	16.699
NVNT	a	5700	Ant1	16.693
NVNT	a	5500	Ant2	16.825
NVNT	a	5600	Ant2	16.612
NVNT	a	5700	Ant2	16.63
NVNT	n20	5500	Ant1	17.716
NVNT	n20	5600	Ant1	17.767
NVNT	n20	5700	Ant1	17.629
NVNT	n20	5500	Ant2	17.794
NVNT	n20	5600	Ant2	17.71
NVNT	n20	5700	Ant2	17.788
NVNT	n40	5510	Ant1	36.05
NVNT	n40	5590	Ant1	36.032
NVNT	n40	5670	Ant1	36.038
NVNT	n40	5510	Ant2	36.104
NVNT	n40	5590	Ant2	36.032
NVNT	n40	5670	Ant2	36.032
NVNT	ac20	5500	Ant1	17.749
NVNT	ac20	5600	Ant1	17.701
NVNT	ac20	5700	Ant1	17.764
NVNT	ac20	5500	Ant2	17.875
NVNT	ac20	5600	Ant2	17.716
NVNT	ac20	5700	Ant2	17.83
NVNT	ac40	5510	Ant1	36.08
NVNT	ac40	5590	Ant1	36.038
NVNT	ac40	5670	Ant1	36.032
NVNT	ac40	5510	Ant2	36.098
NVNT	ac40	5590	Ant2	36.032
NVNT	ac40	5670	Ant2	36.02
NVNT	ac80	5530	Ant1	75.064
NVNT	ac80	5610	Ant1	75.076
NVNT	ac80	5530	Ant2	75.016
NVNT	ac80	5610	Ant2	75.04
NVNT	ac160	5570	Ant1	153.633
NVNT	ac160	5570	Ant2	152.217
NVNT	ax160	5570	Ant1	154.665
NVNT	ax160	5570	Ant2	154.353
NVNT	ax20	5500	Ant1	18.925
NVNT	ax20	5600	Ant1	18.934
NVNT	ax20	5700	Ant1	18.892

NVNT	ax20	5500	Ant2	18.907
NVNT	ax20	5600	Ant2	18.802
NVNT	ax20	5700	Ant2	18.811
NVNT	ax40	5510	Ant1	37.502
NVNT	ax40	5590	Ant1	37.478
NVNT	ax40	5670	Ant1	37.502
NVNT	ax40	5510	Ant2	37.484
NVNT	ax40	5590	Ant2	37.46
NVNT	ax40	5670	Ant2	37.49
NVNT	ax80	5530	Ant1	76.564
NVNT	ax80	5610	Ant1	76.6
NVNT	ax80	5530	Ant2	76.648
NVNT	ax80	5610	Ant2	76.552

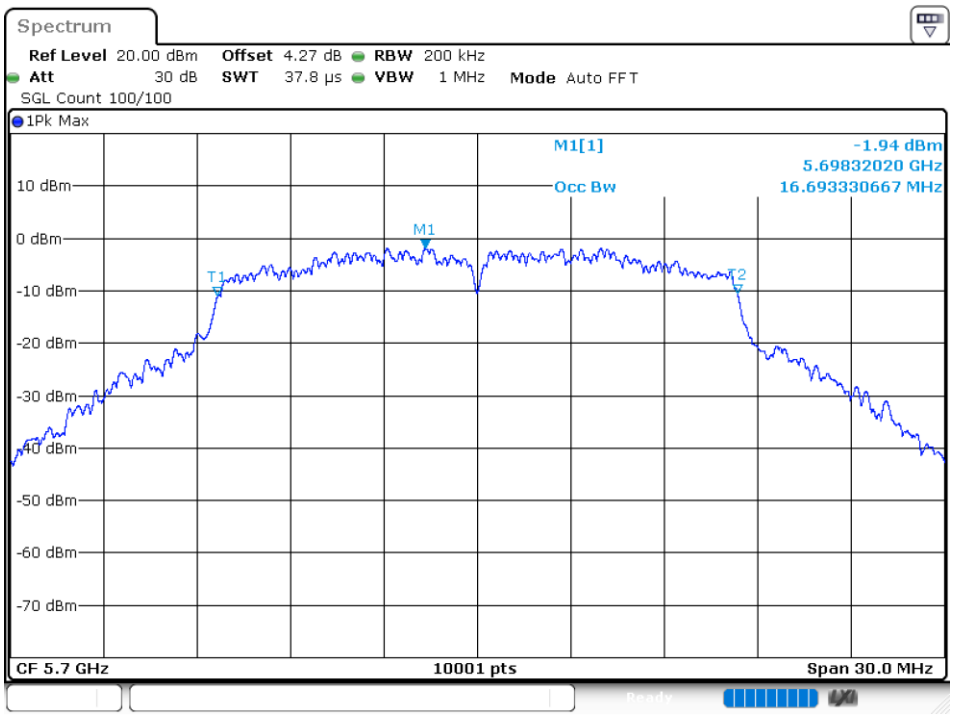
Test Graphs
OBW NVNT a 5500MHz Ant1



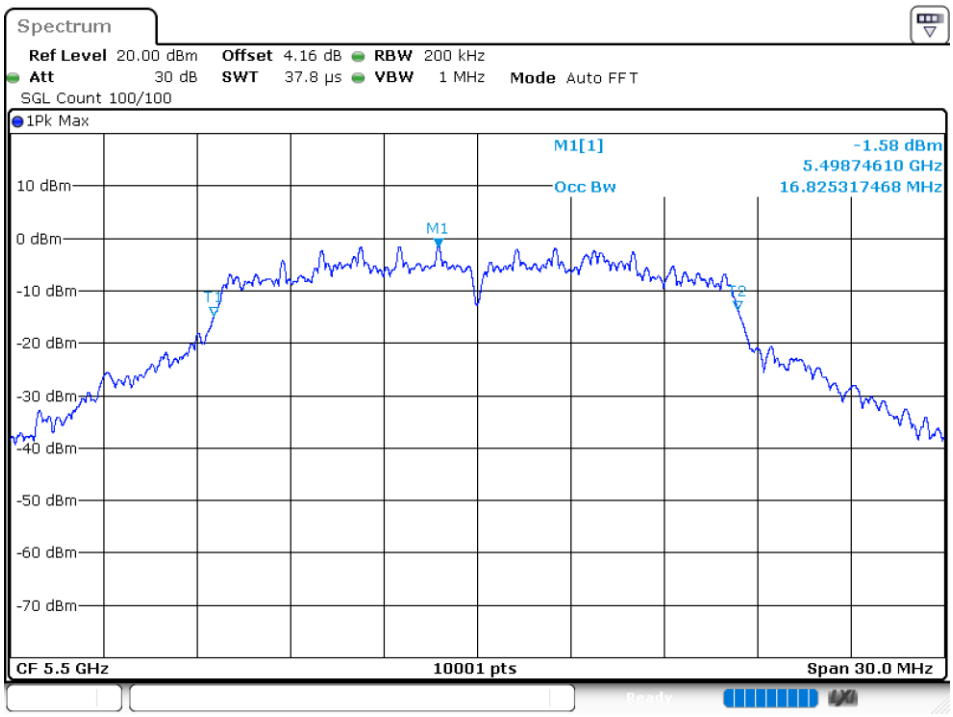
OBW NVNT a 5600MHz Ant1



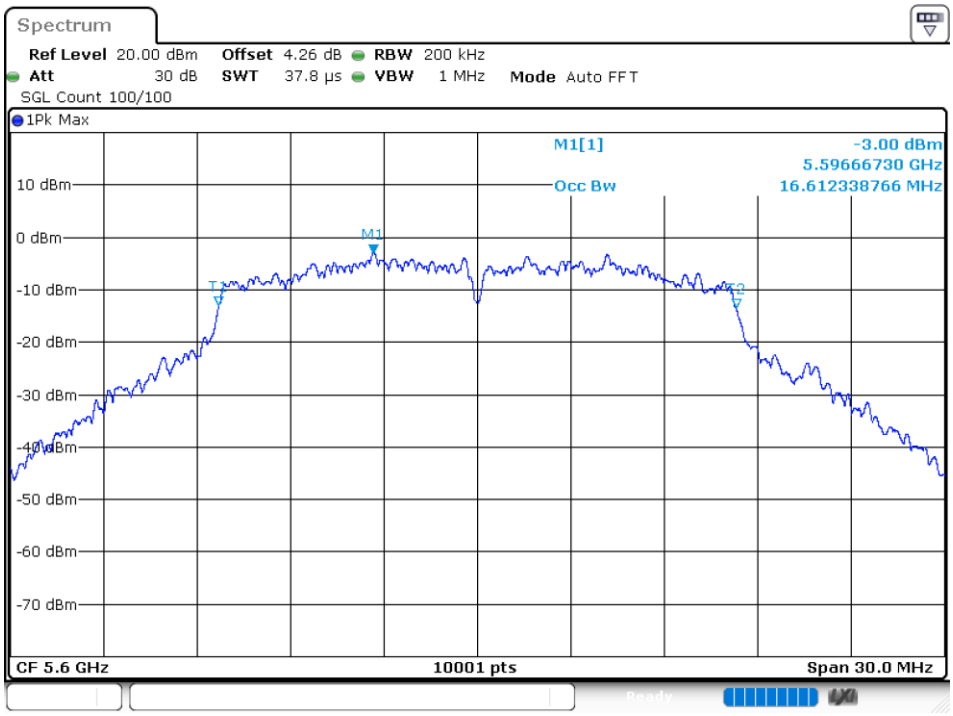
OBW NVNT a 5700MHz Ant1



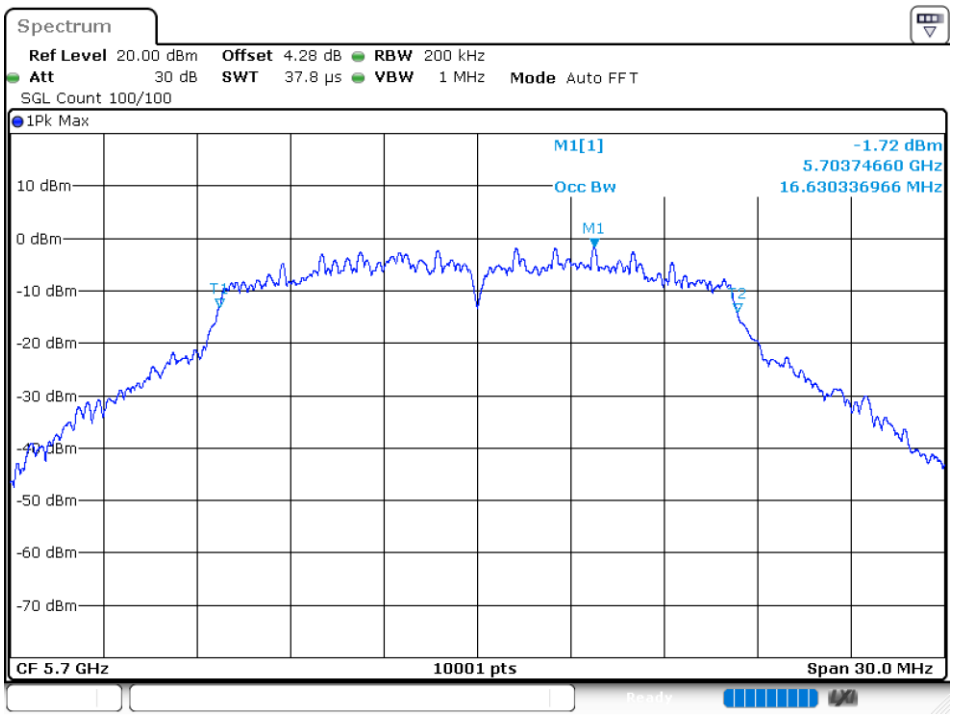
OBW NVNT a 5500MHz Ant2



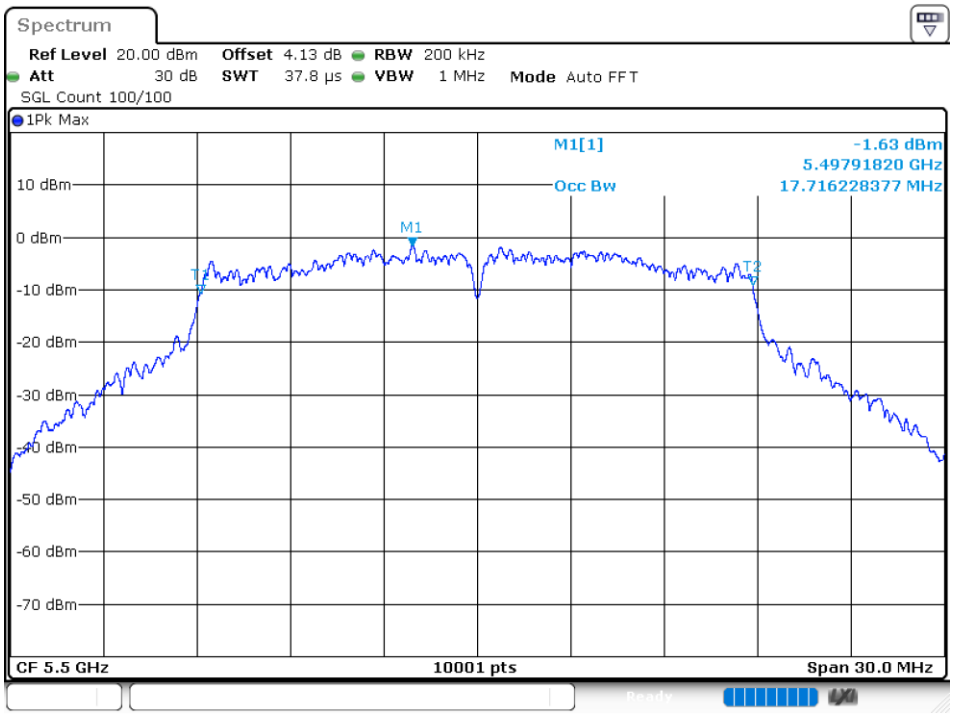
OBW NVNT a 5600MHz Ant2



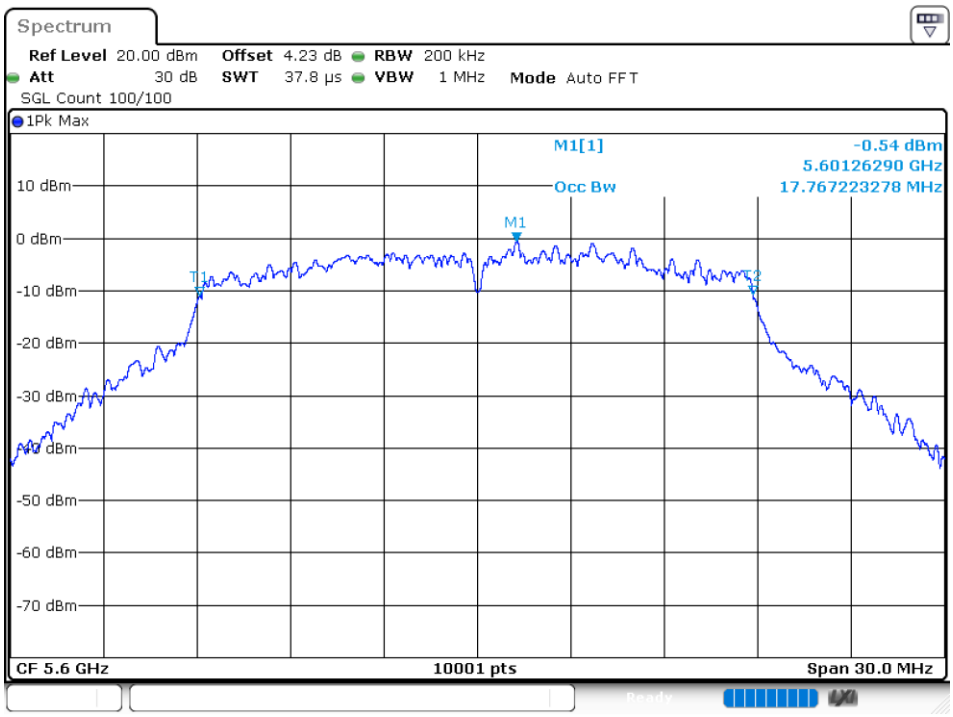
OBW NVNT a 5700MHz Ant2



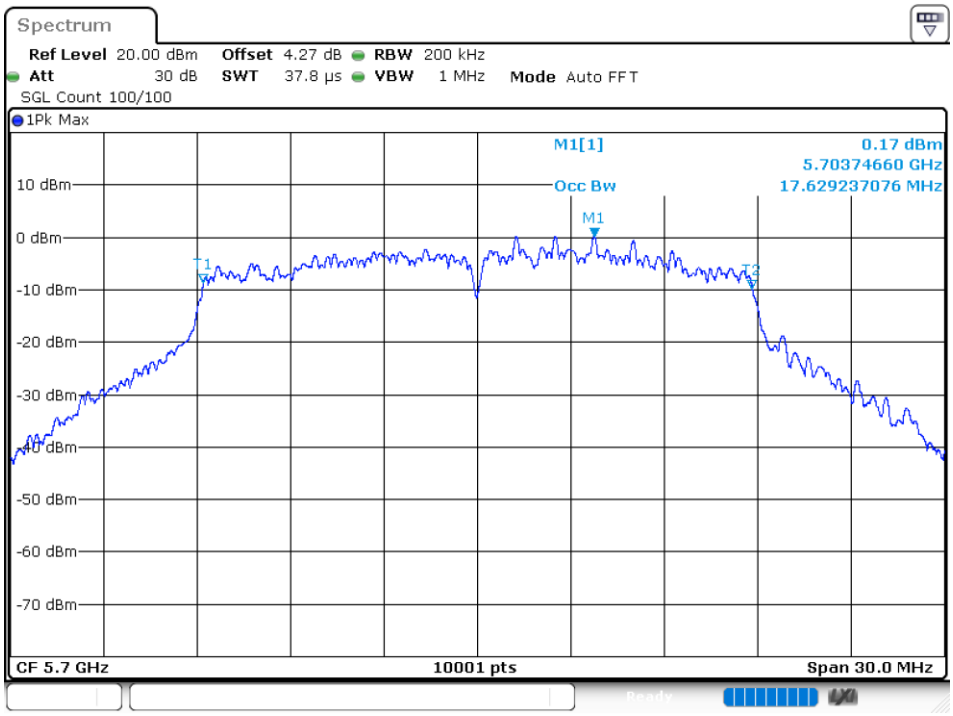
OBW NVNT n20 5500MHz Ant1



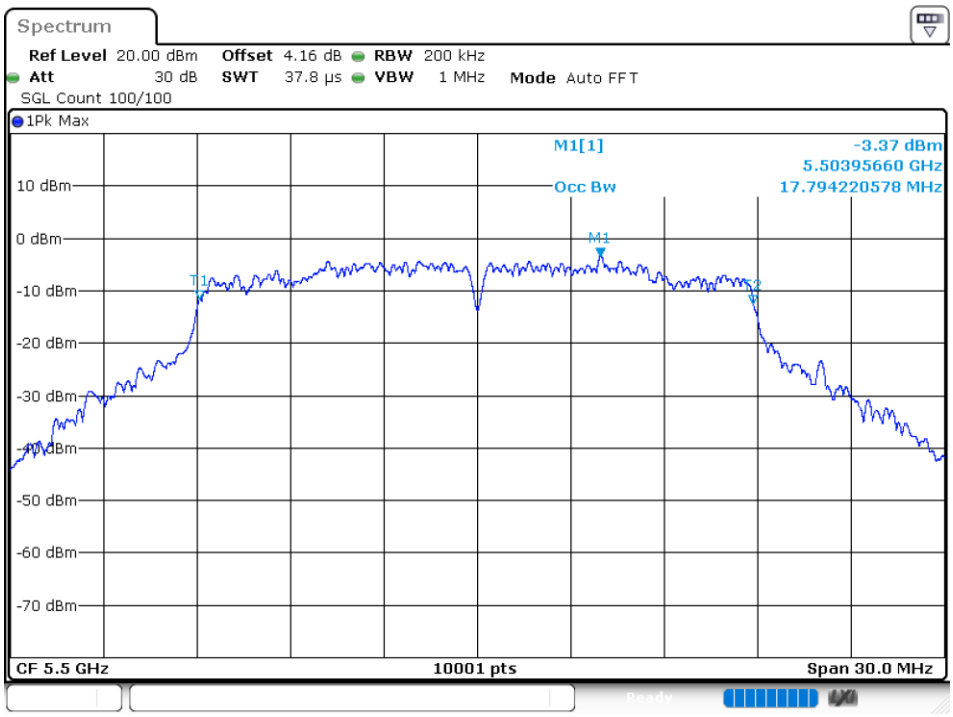
OBW NVNT n20 5600MHz Ant1



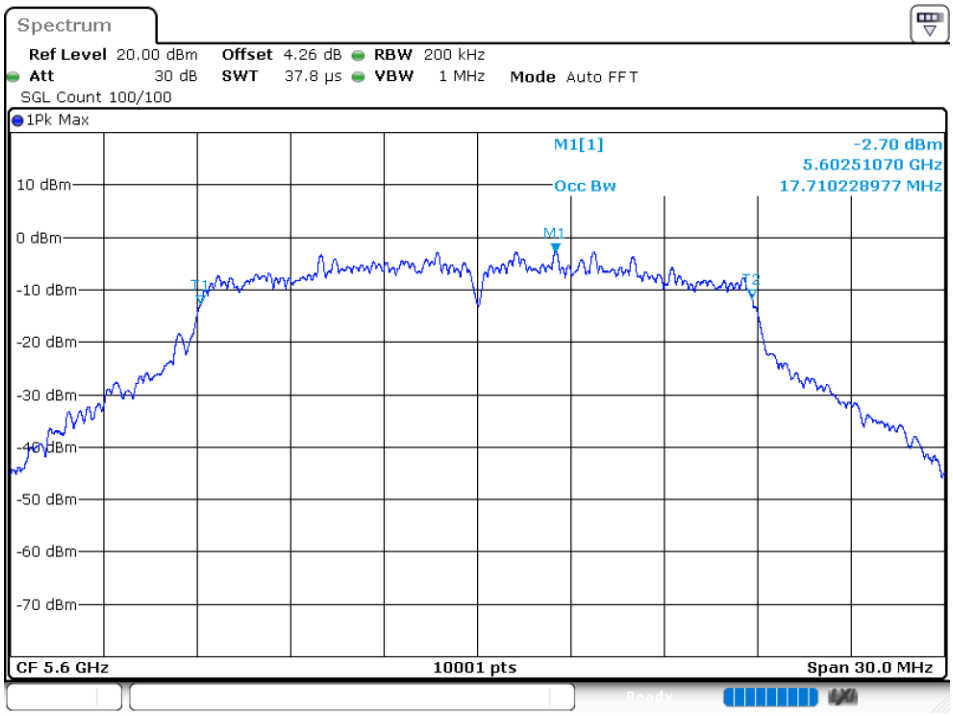
OBW NVNT n20 5700MHz Ant1



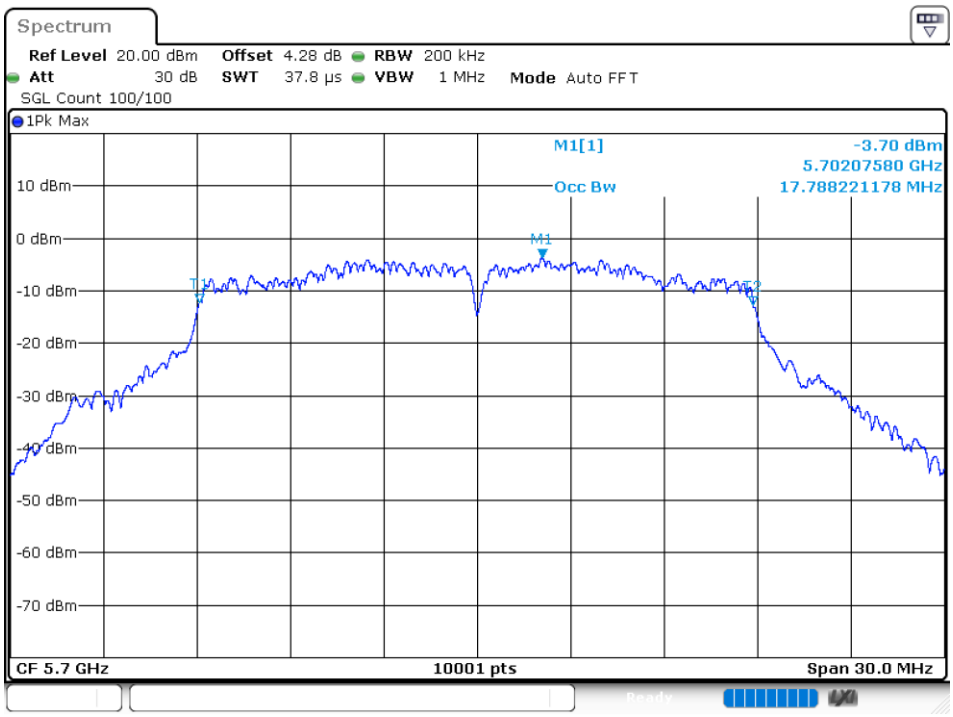
OBW NVNT n20 5500MHz Ant2



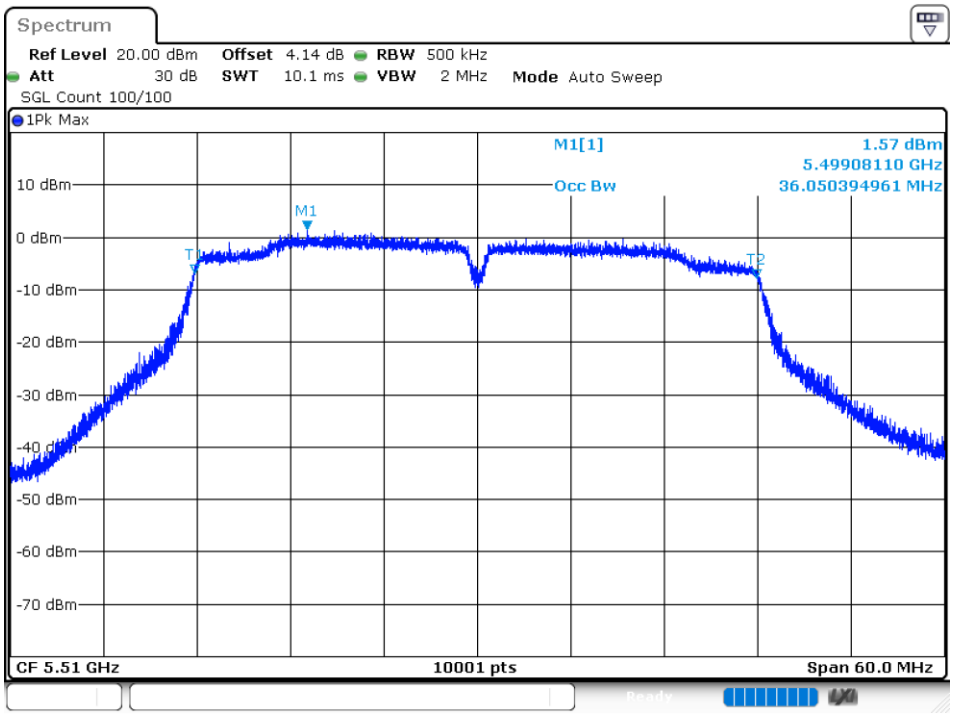
OBW NVNT n20 5600MHz Ant2



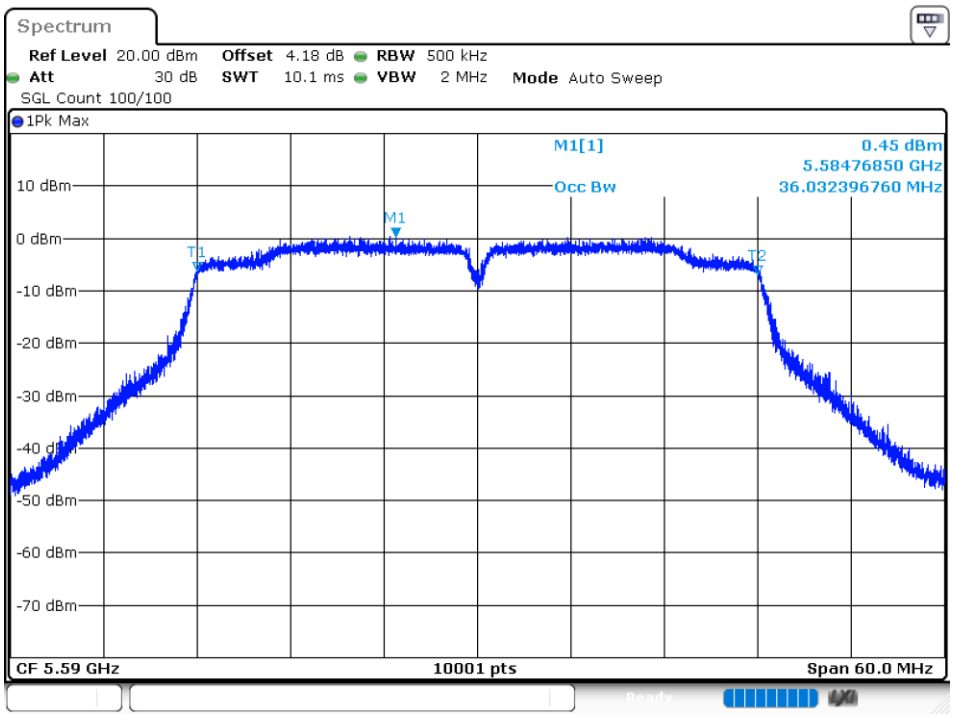
OBW NVNT n20 5700MHz Ant2



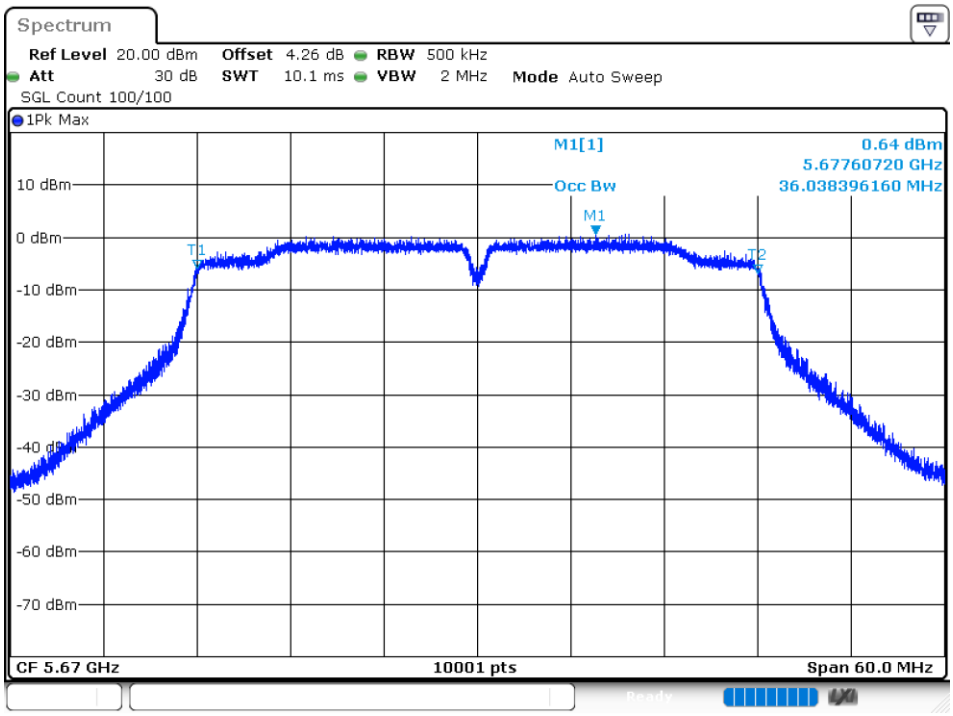
OBW NVNT n40 5510MHz Ant1



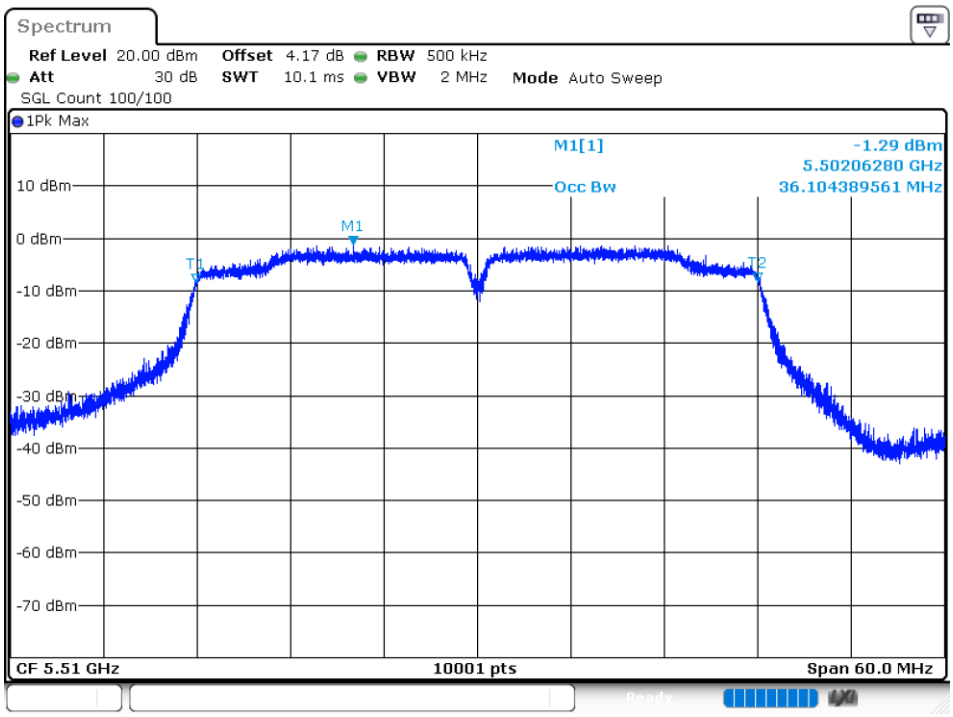
OBW NVNT n40 5590MHz Ant1



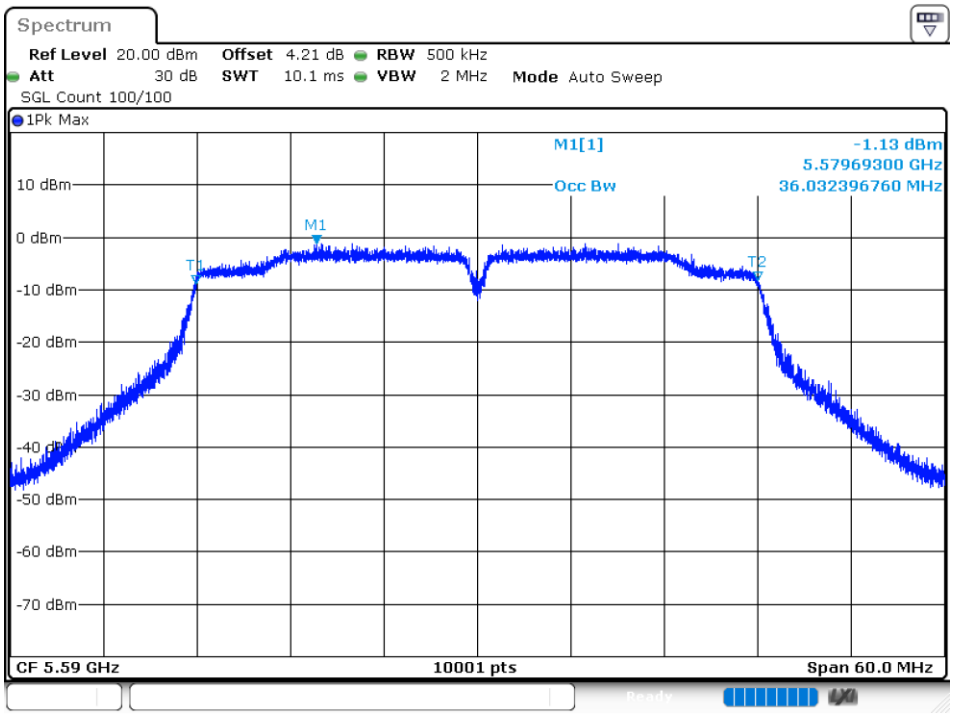
OBW NVNT n40 5670MHz Ant1



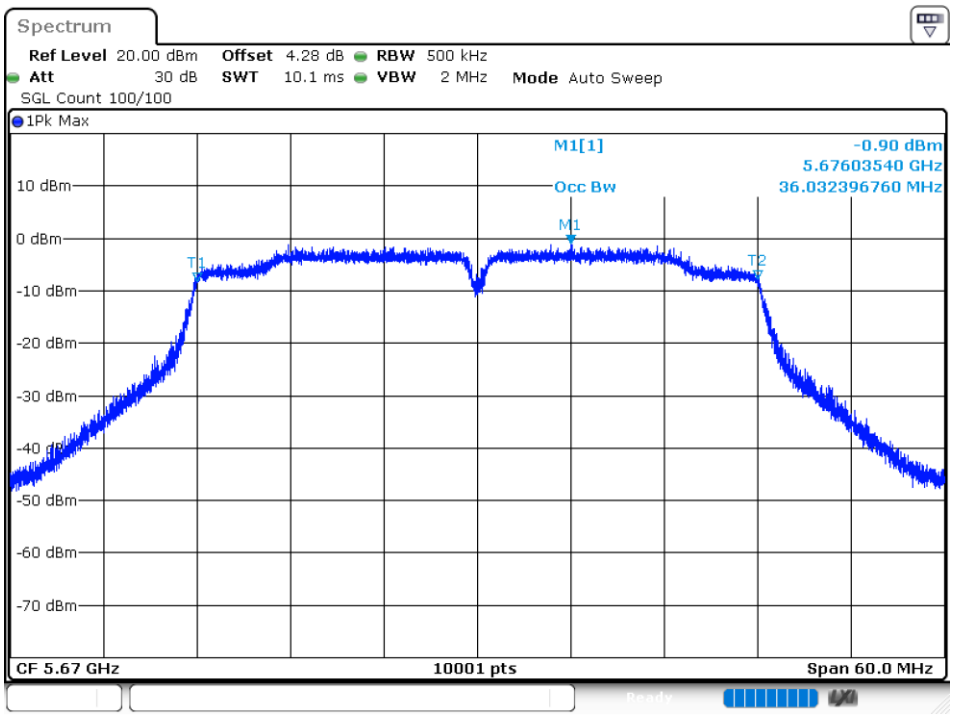
OBW NVNT n40 5510MHz Ant2



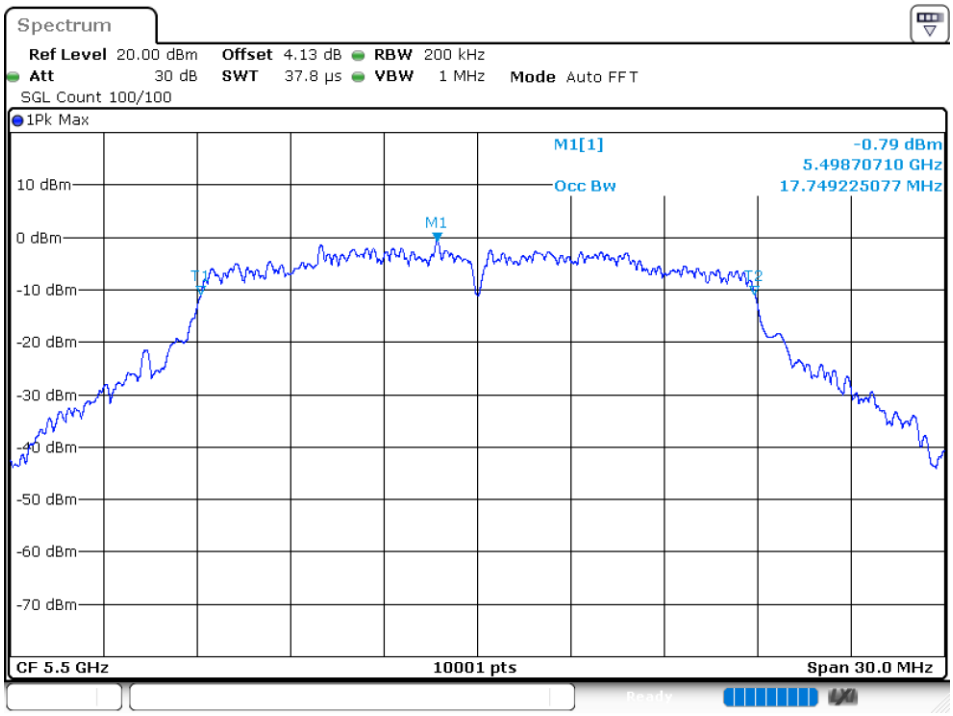
OBW NVNT n40 5590MHz Ant2



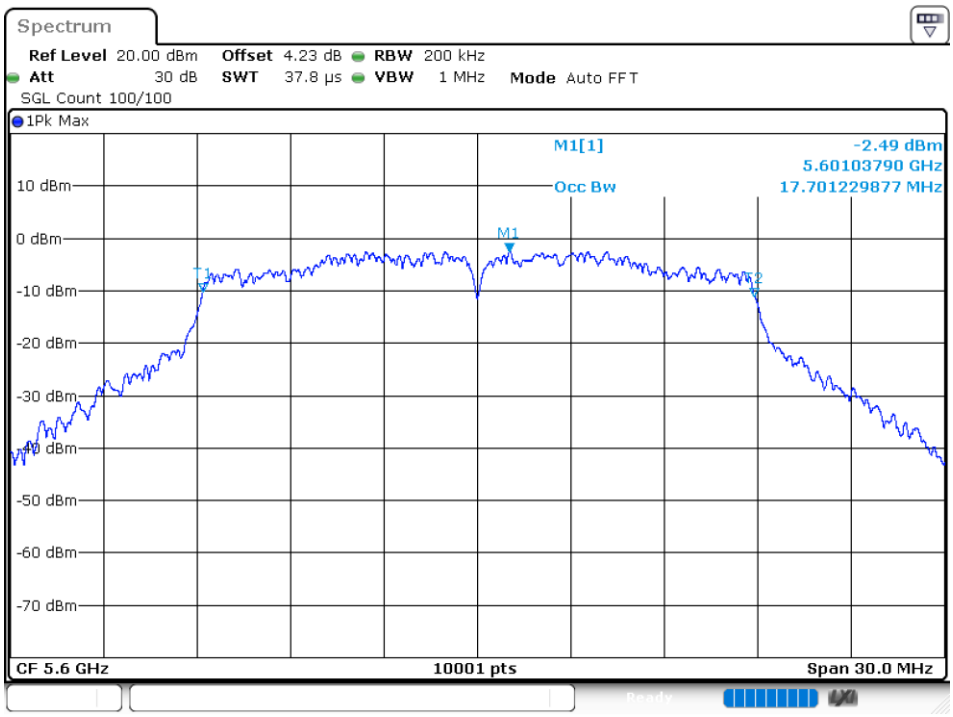
OBW NVNT n40 5670MHz Ant2



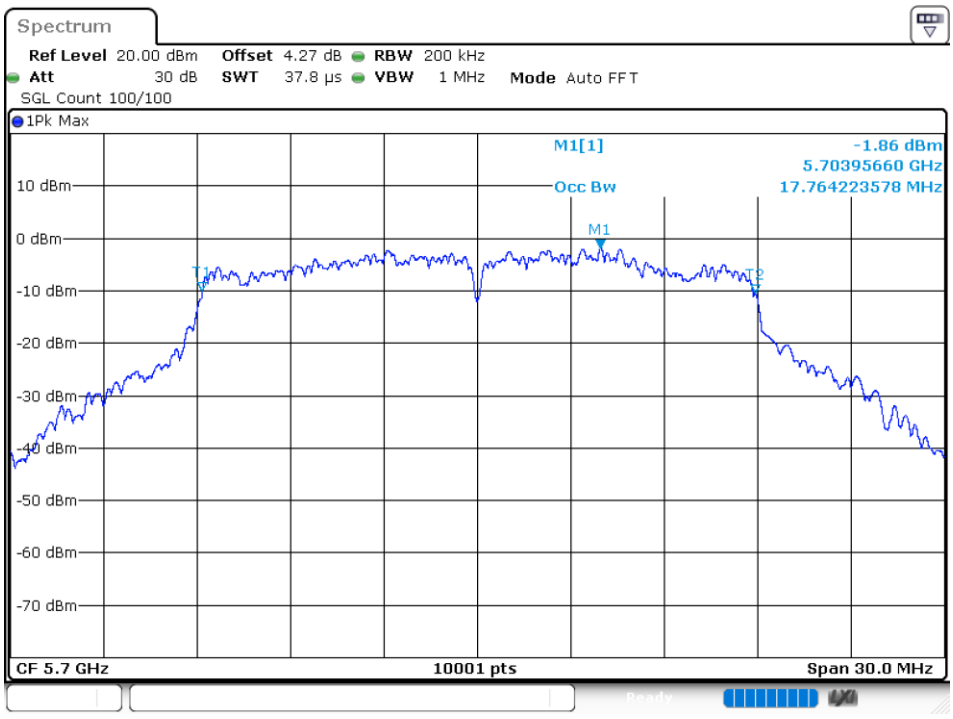
OBW NVNT ac20 5500MHz Ant1



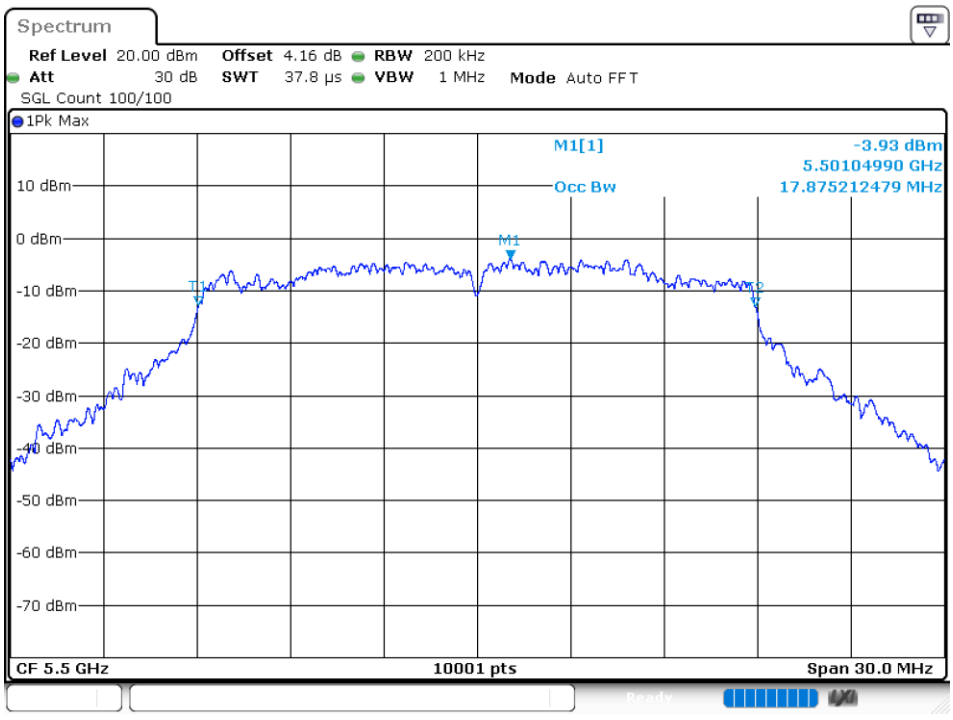
OBW NVNT ac20 5600MHz Ant1



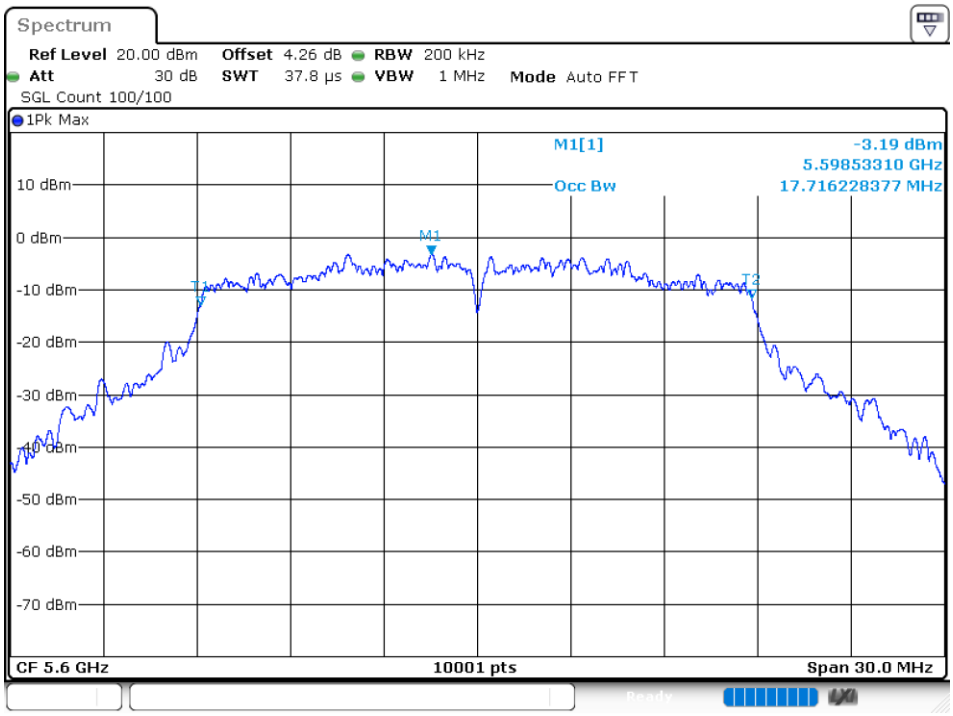
OBW NVNT ac20 5700MHz Ant1



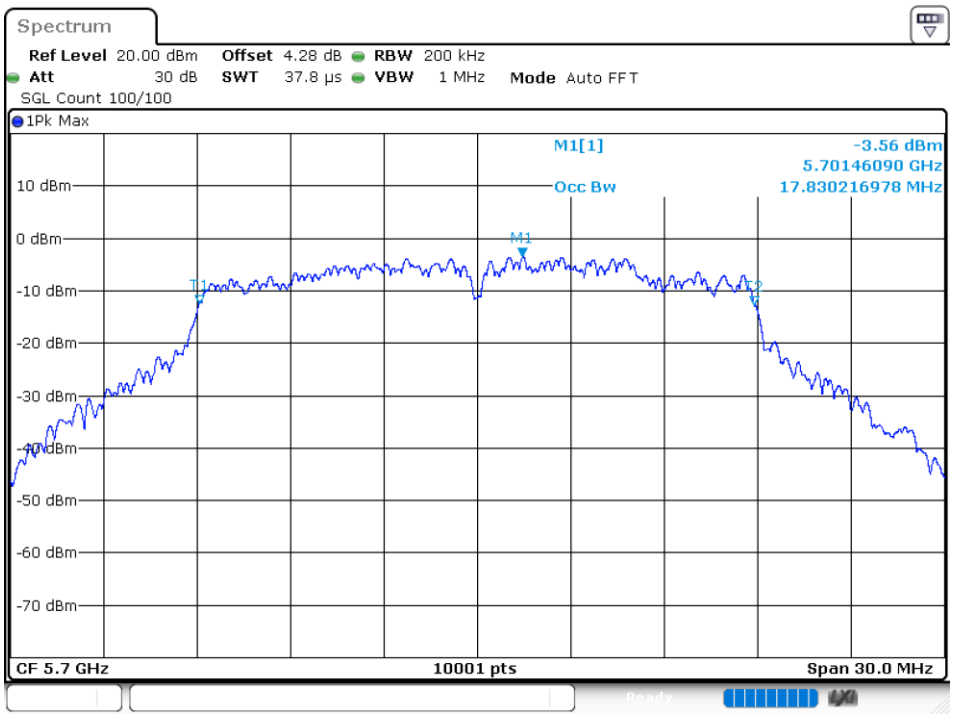
OBW NVNT ac20 5500MHz Ant2



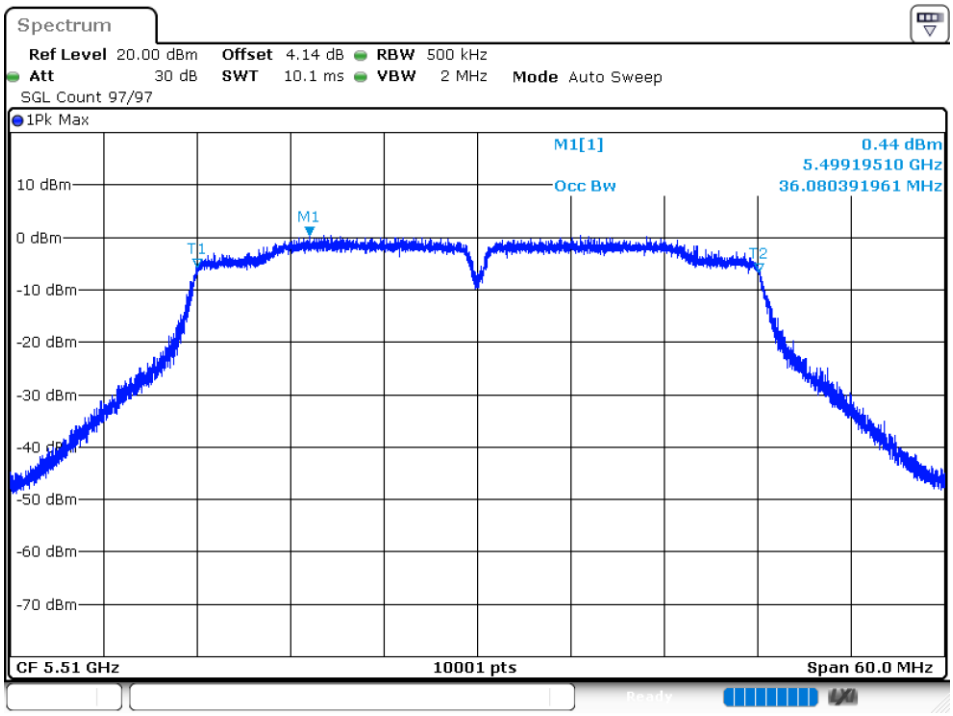
OBW NVNT ac20 5600MHz Ant2



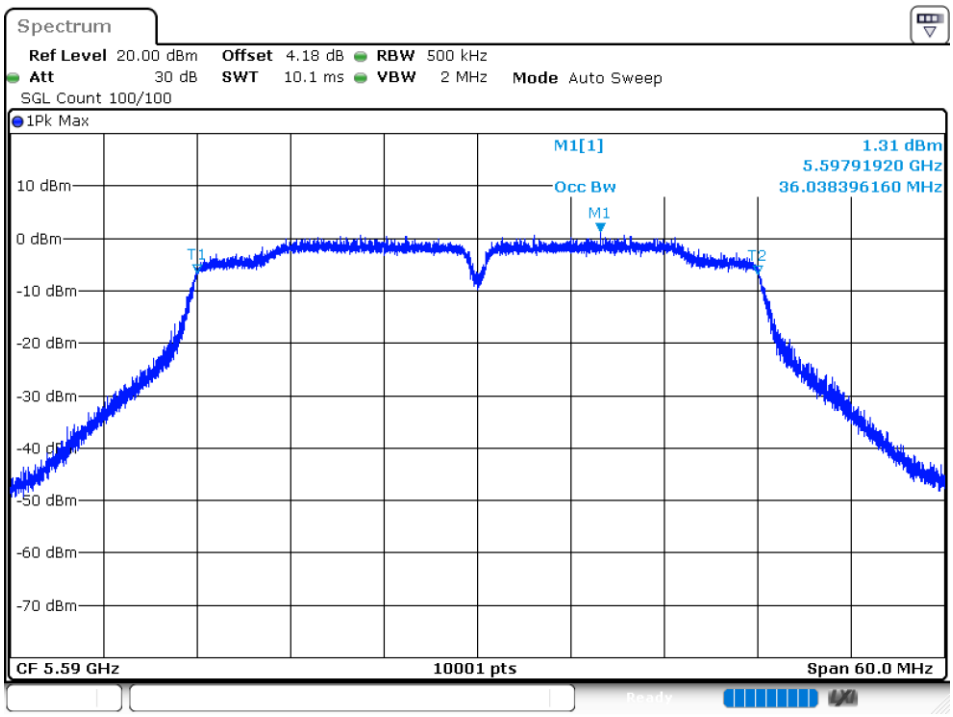
OBW NVNT ac20 5700MHz Ant2



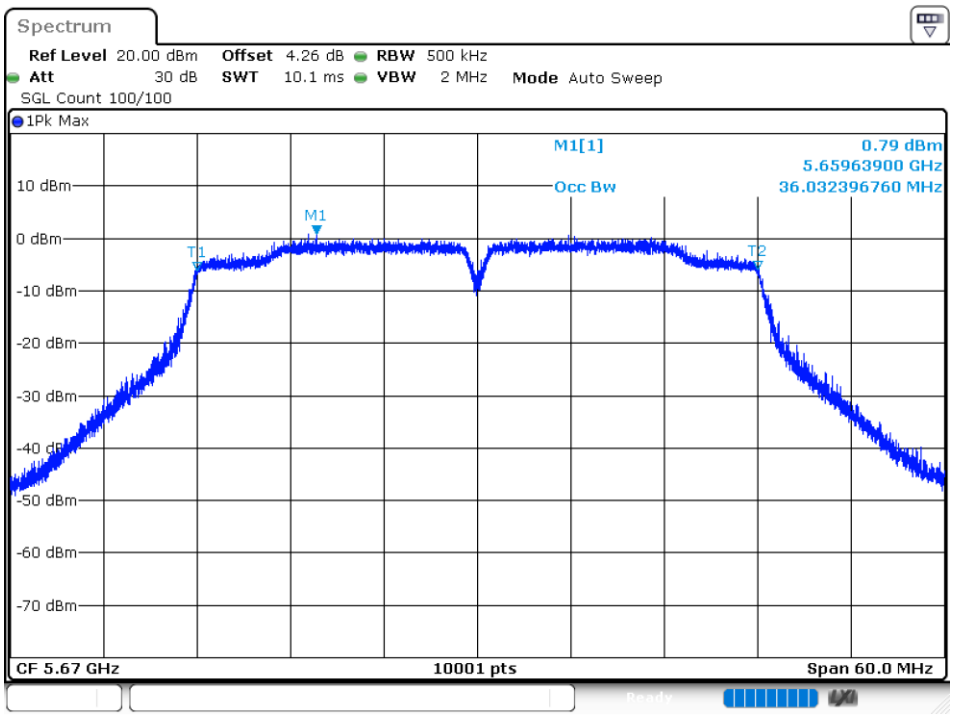
OBW NVNT ac40 5510MHz Ant1



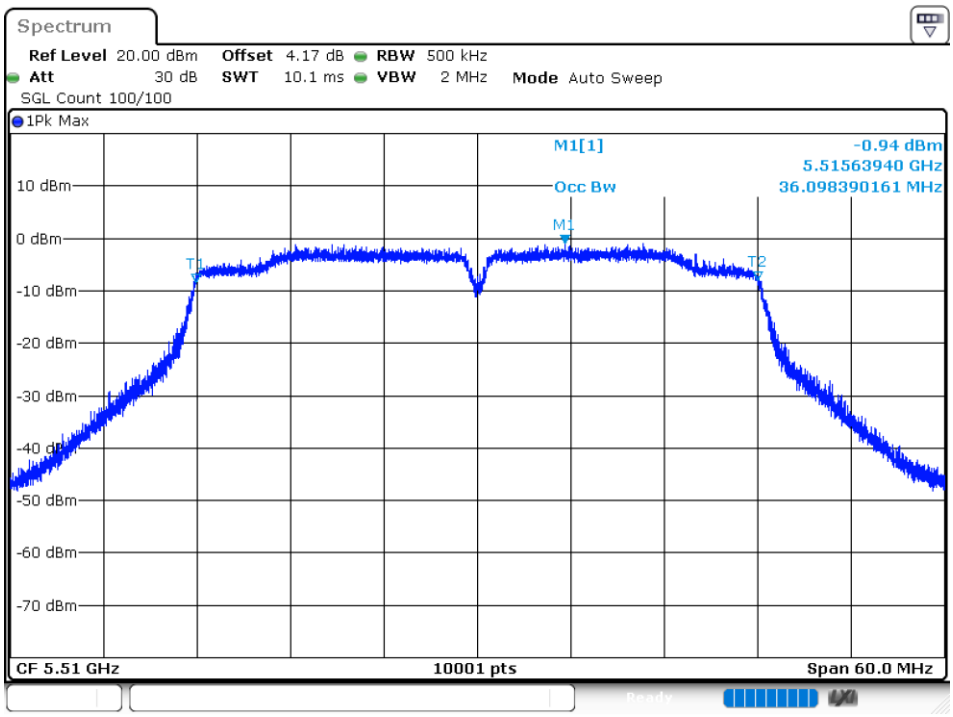
OBW NVNT ac40 5590MHz Ant1



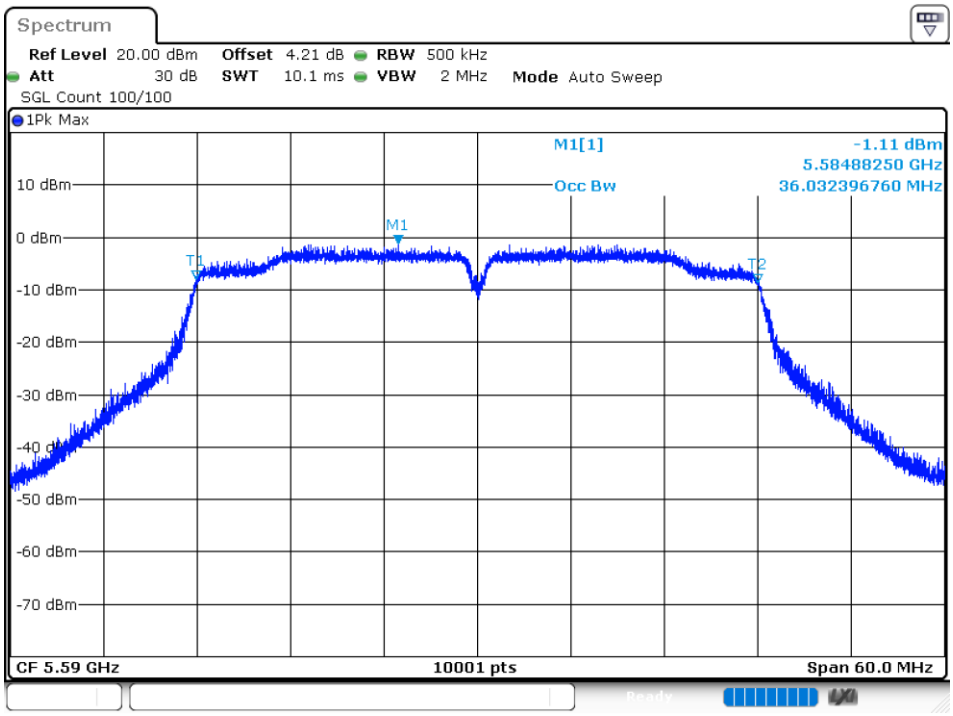
OBW NVNT ac40 5670MHz Ant1



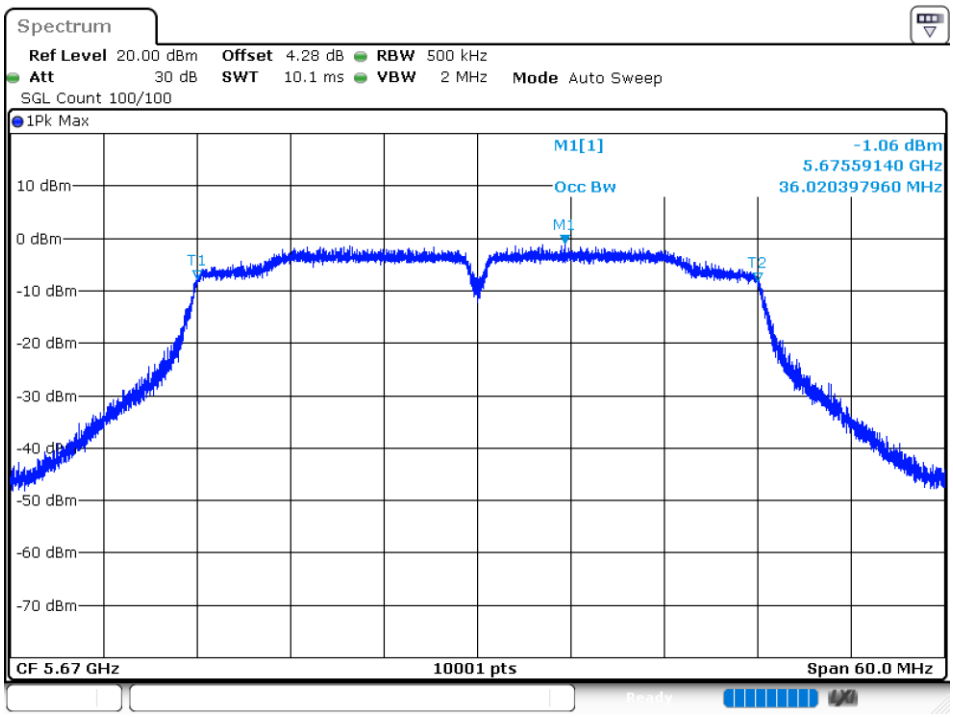
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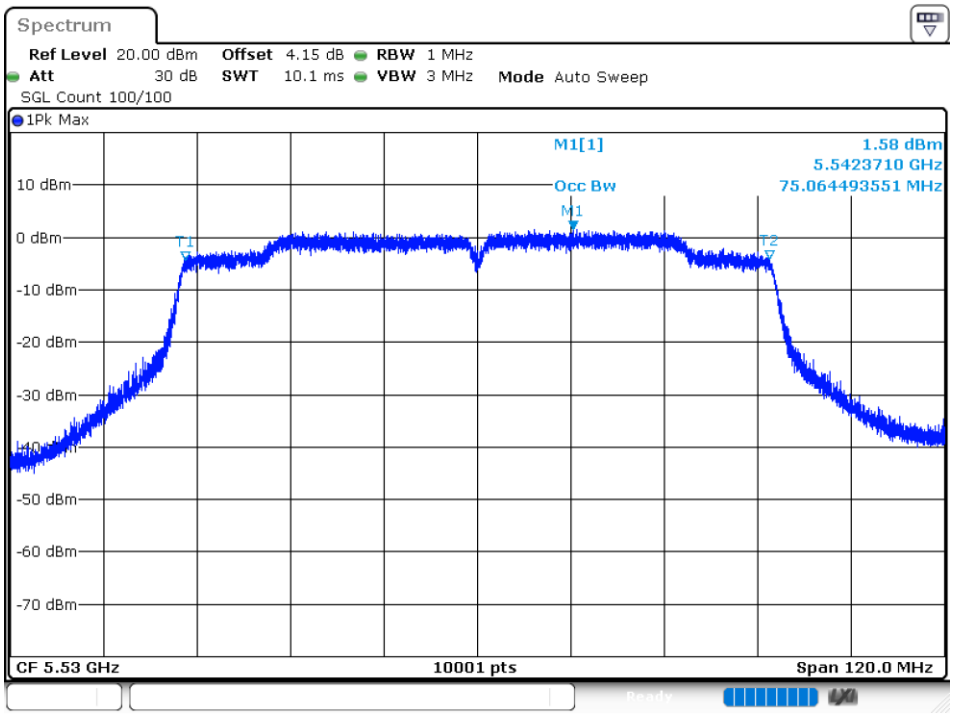
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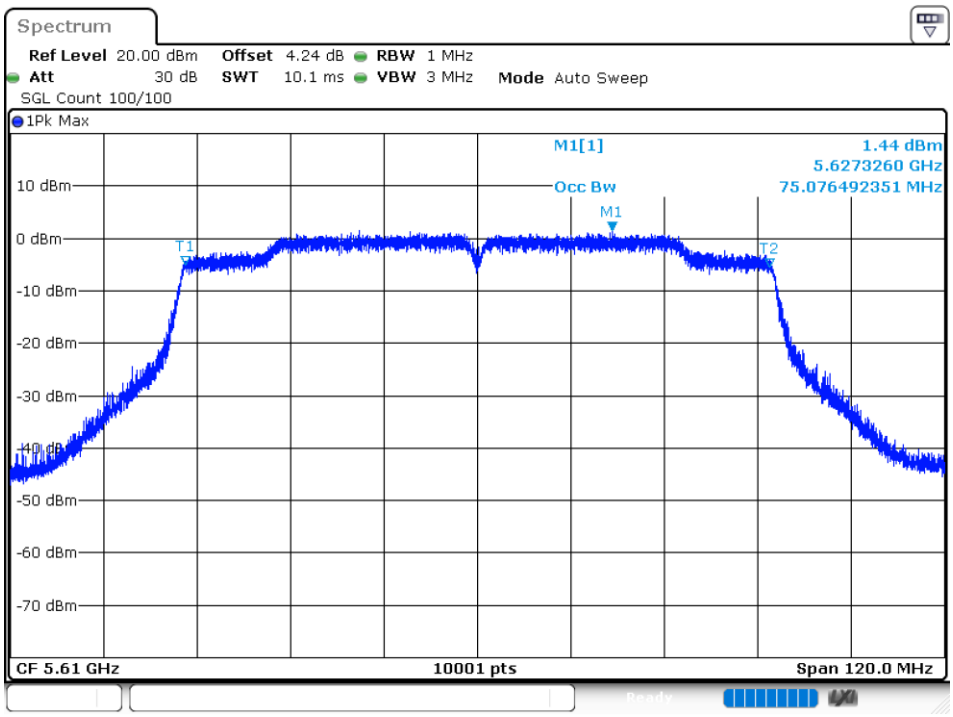
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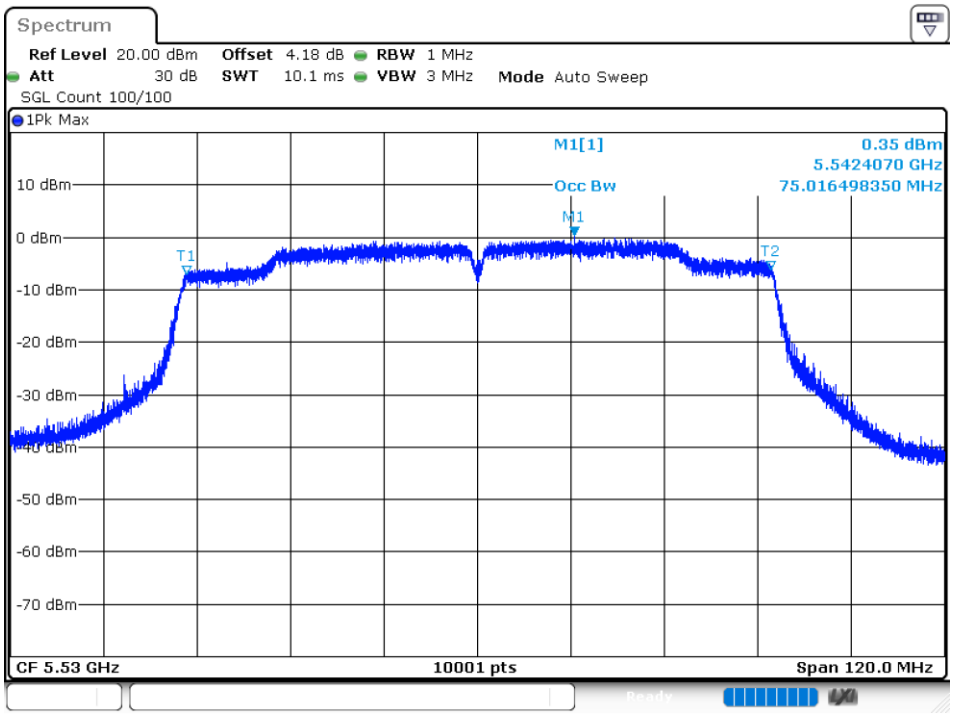
OBW NVNT ac80 5530MHz Ant1



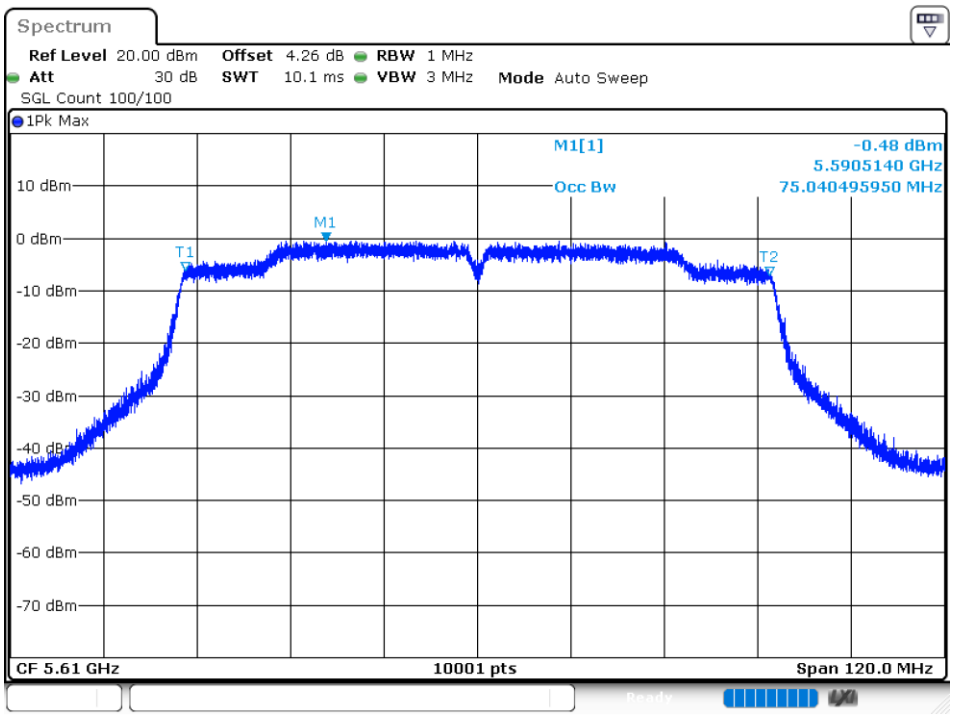
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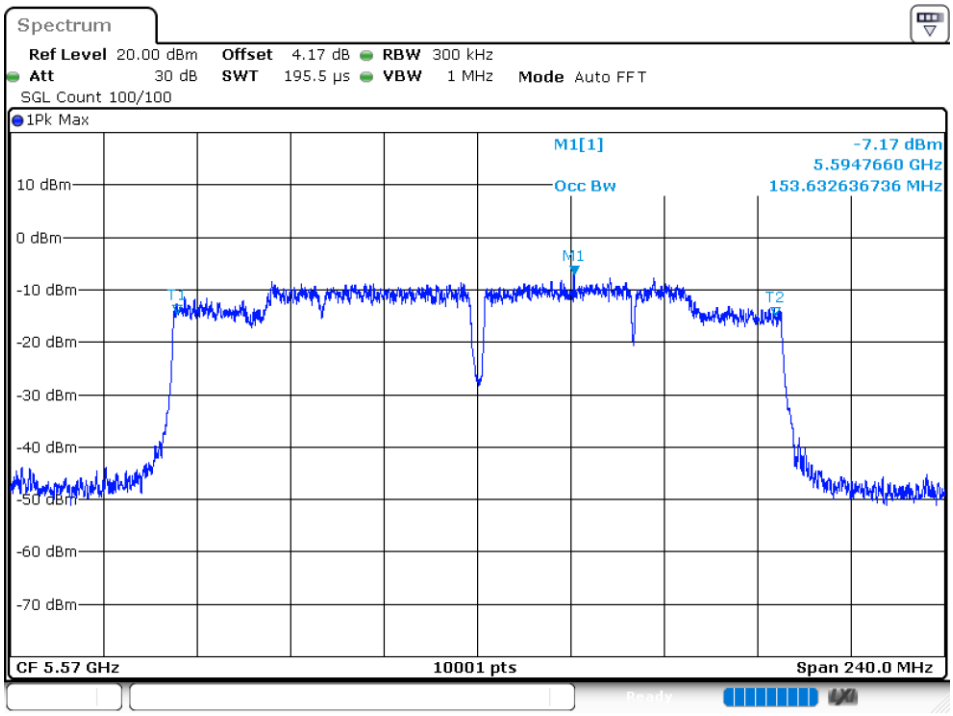
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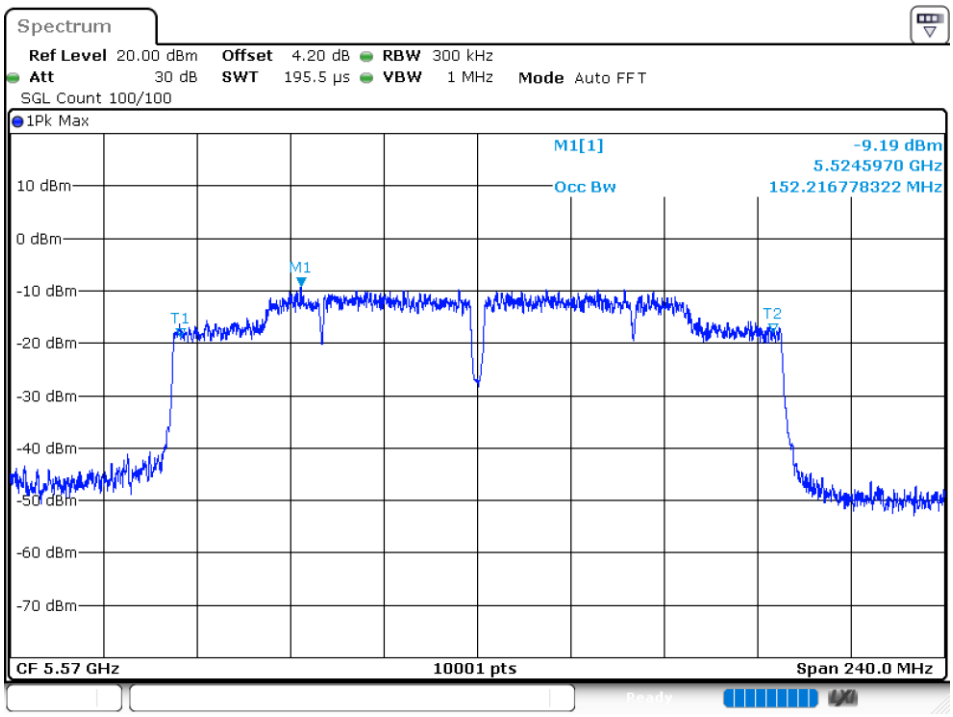
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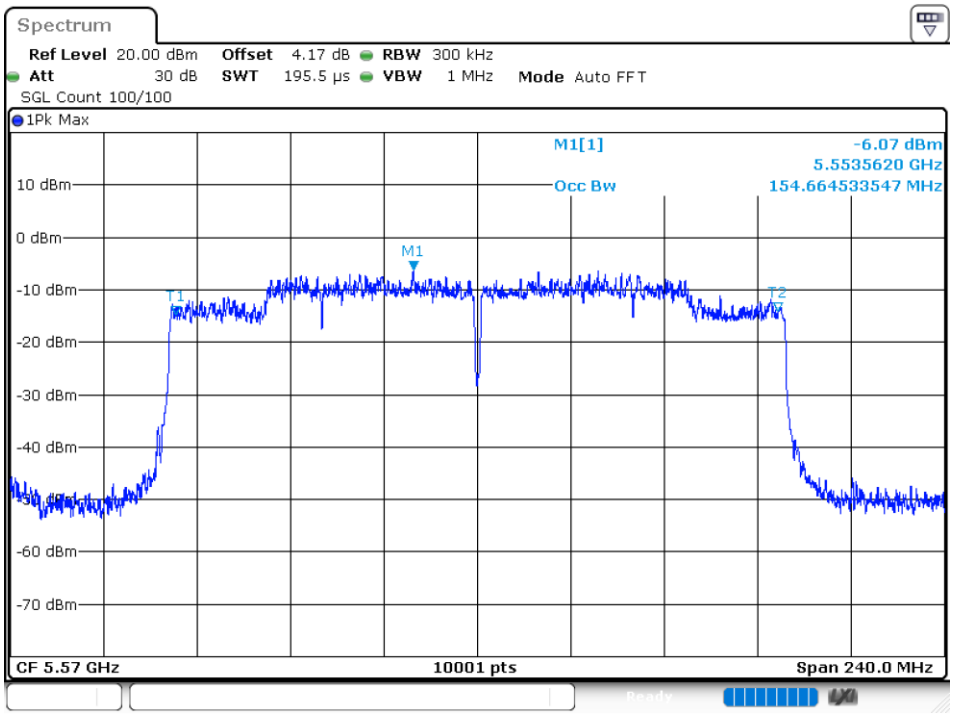
OBW NVNT ac160 5570MHz Ant1



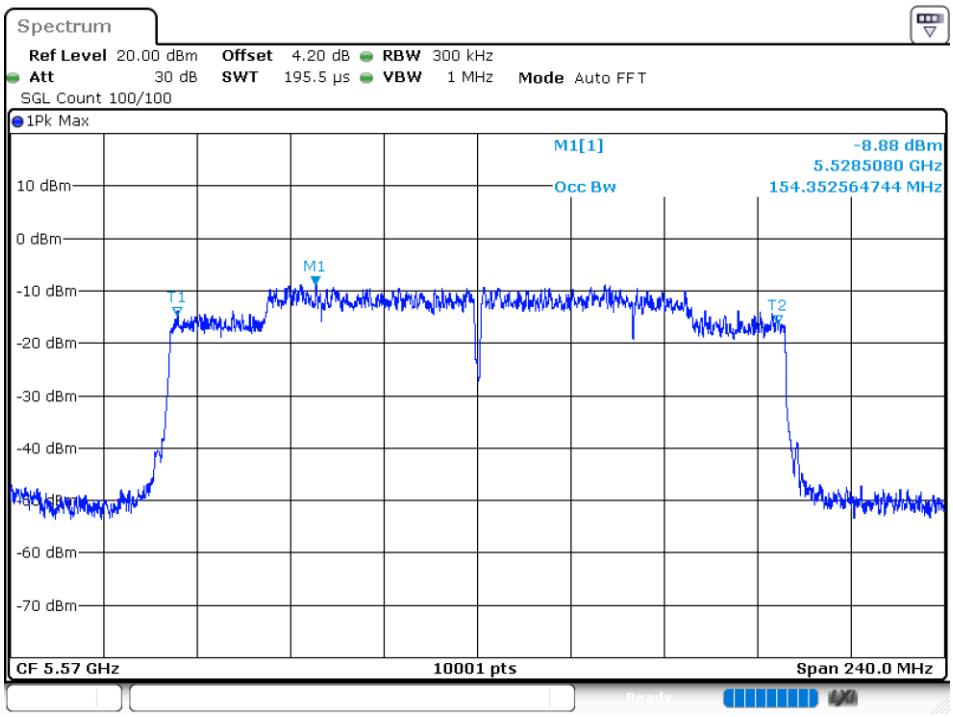
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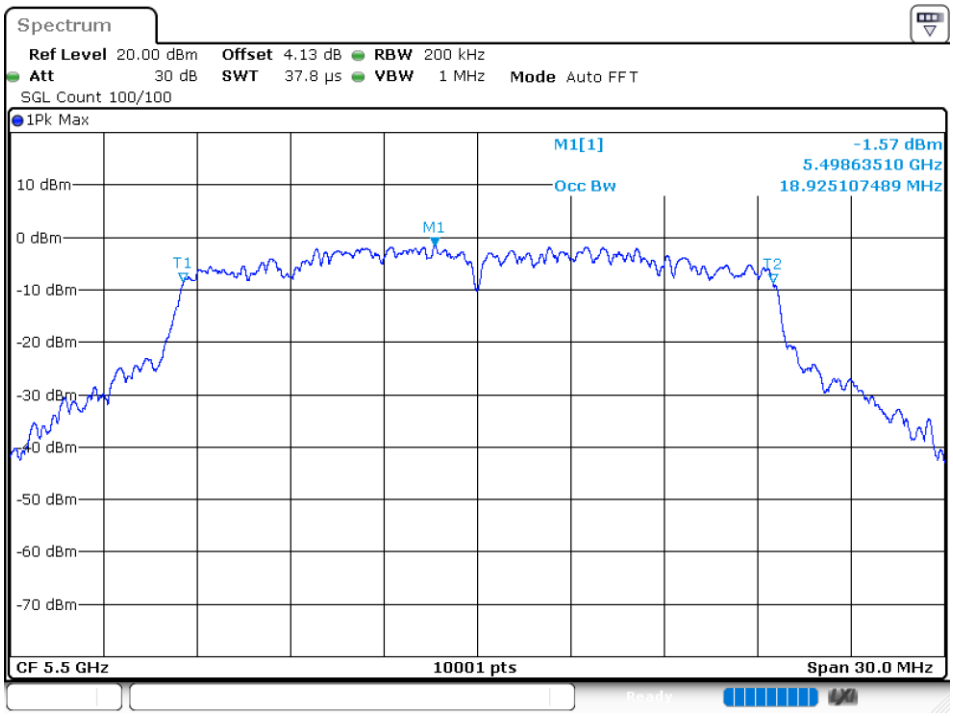
OBW NVNT ax160 5570MHz Ant1



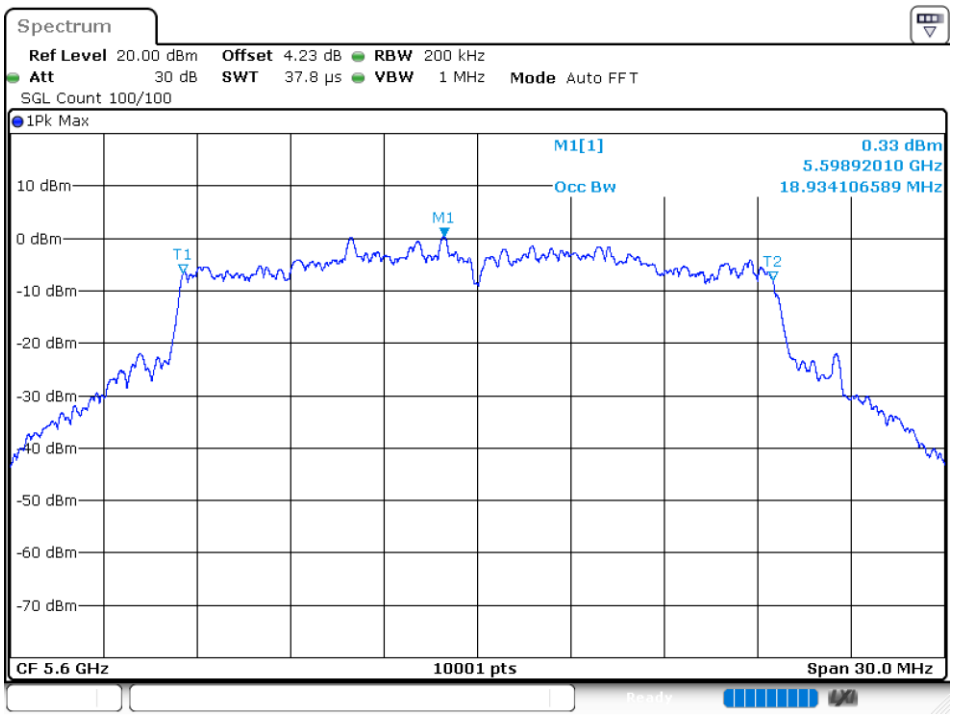
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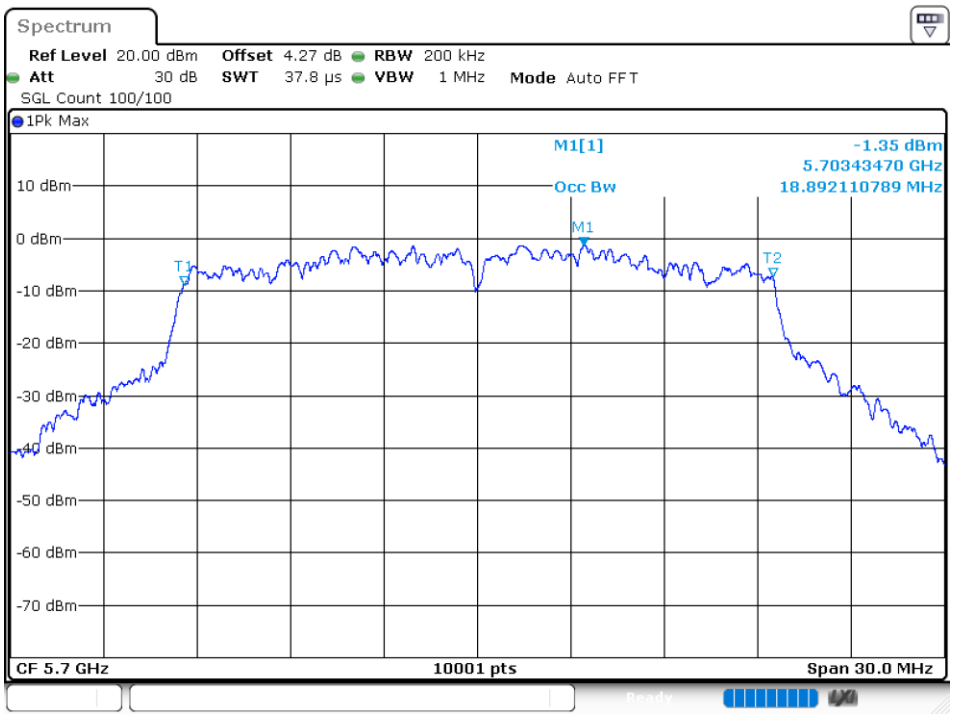
OBW NVNT ax20 5500MHz Ant1



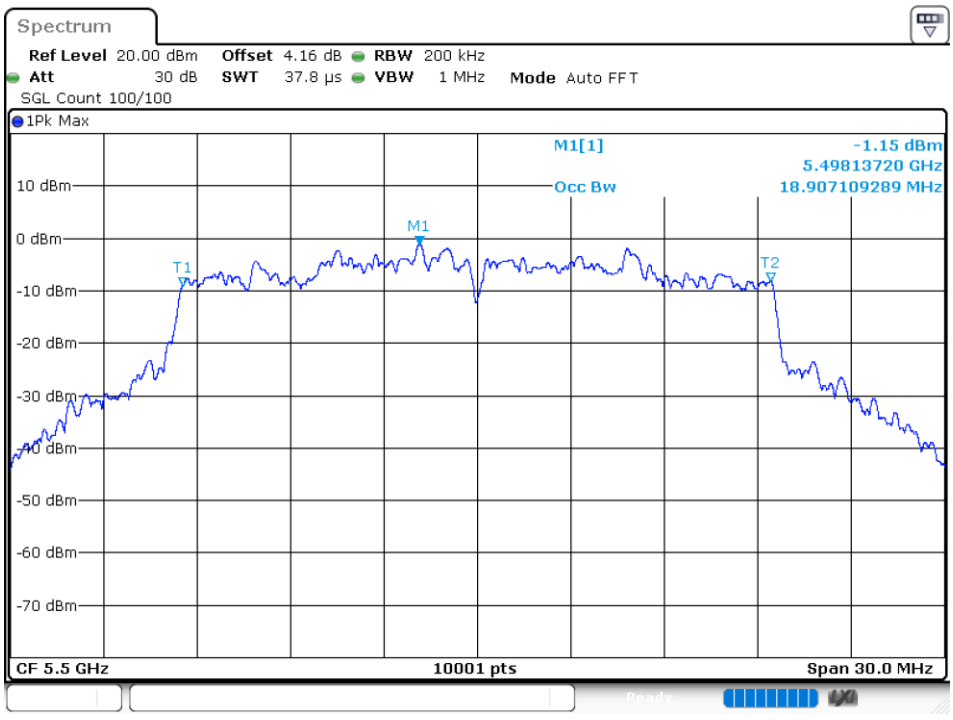
OBW NVNT ax20 5600MHz Ant1



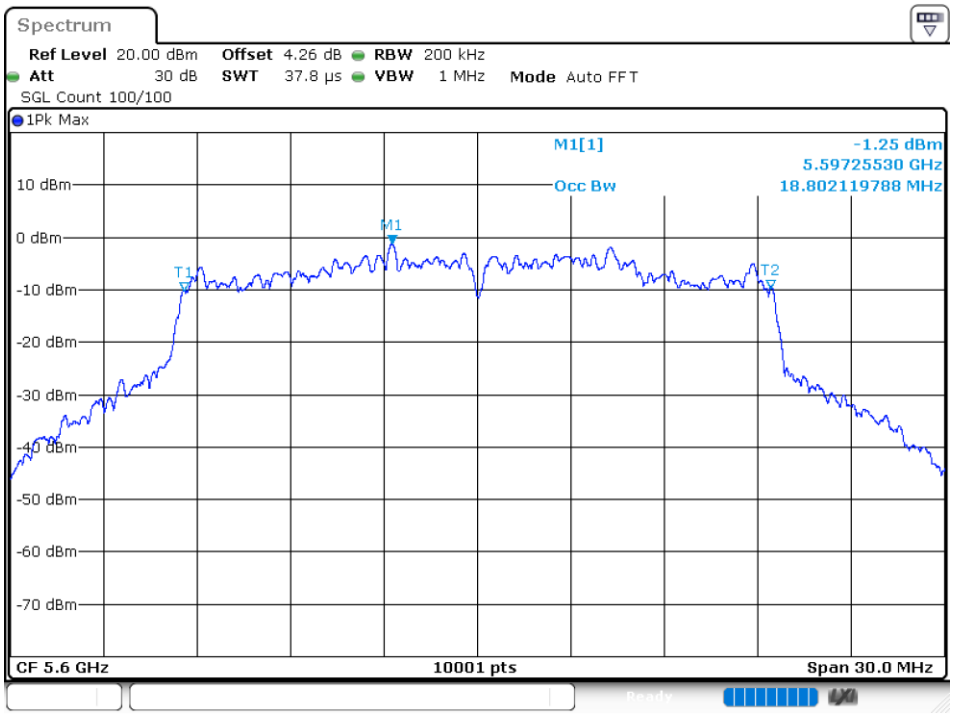
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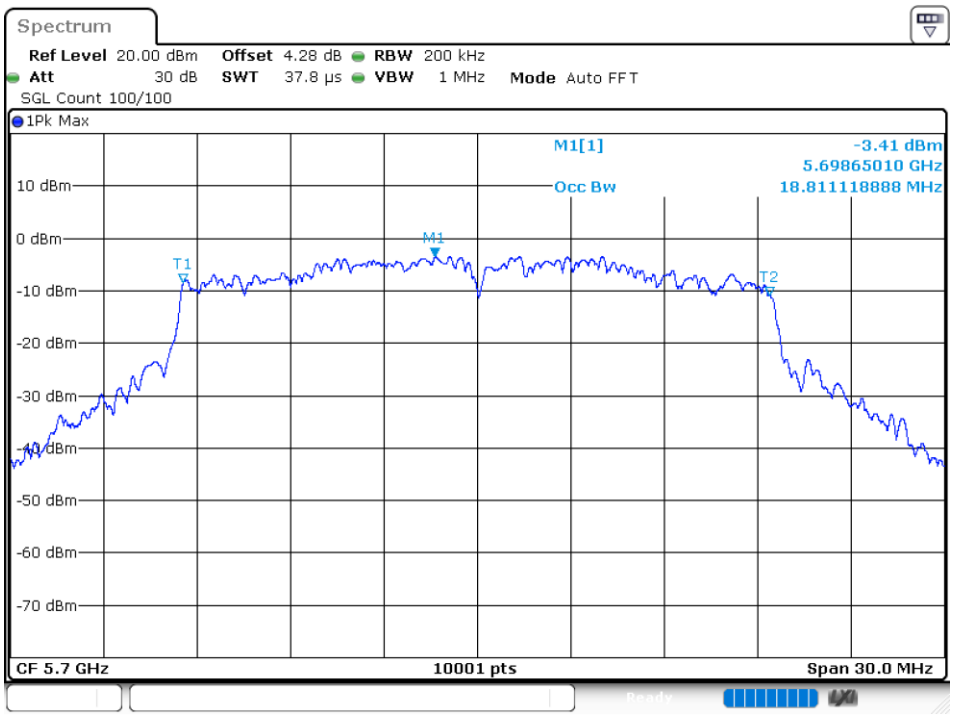
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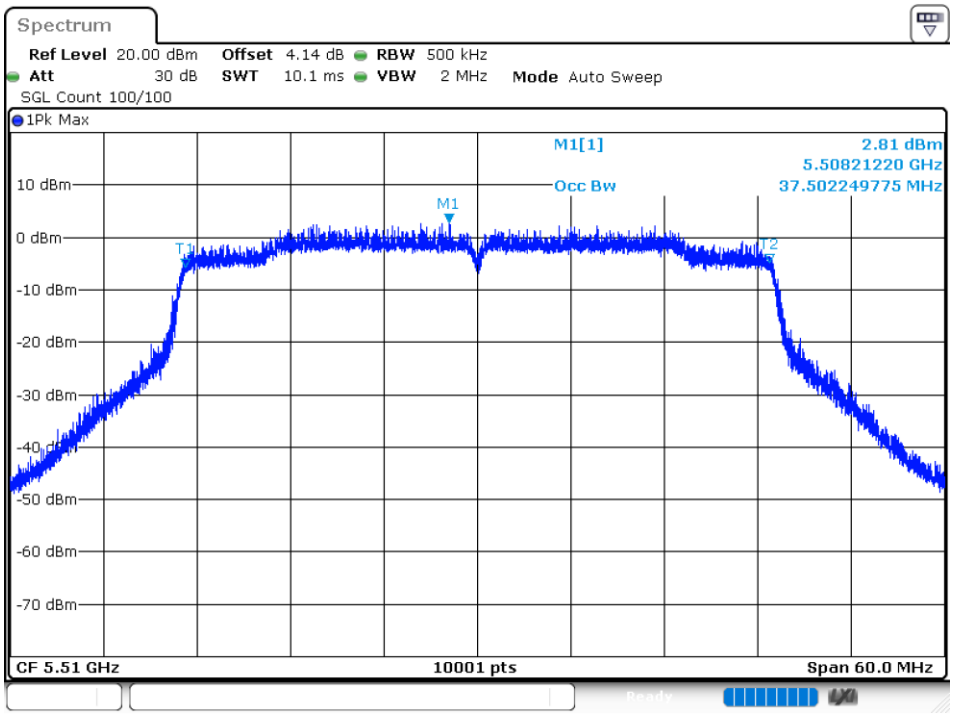
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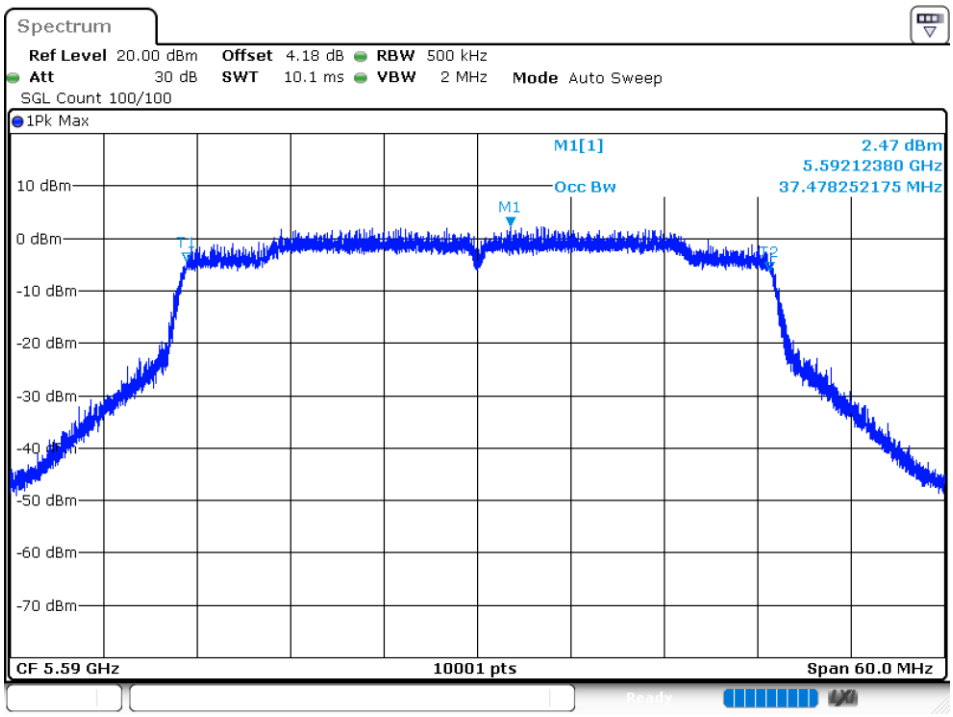
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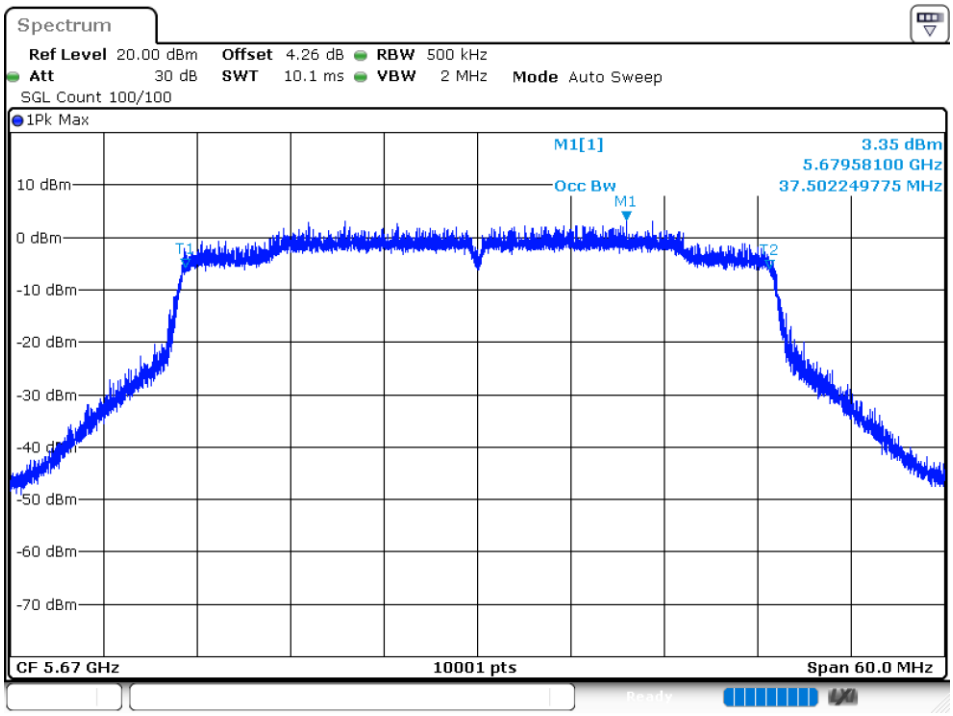
OBW NVNT ax40 5510MHz Ant1



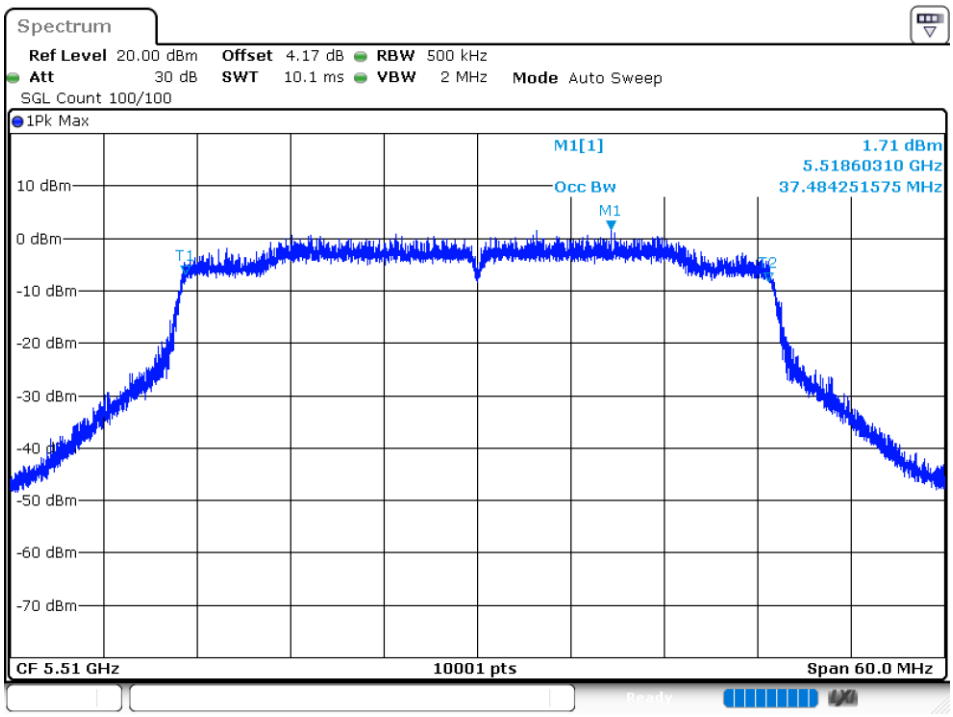
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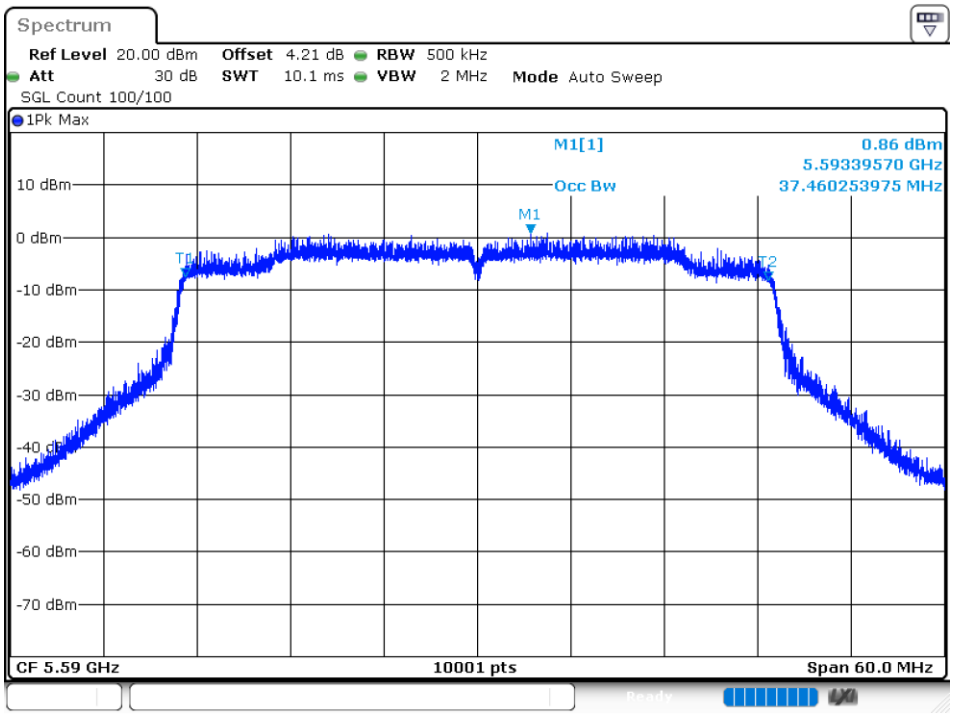
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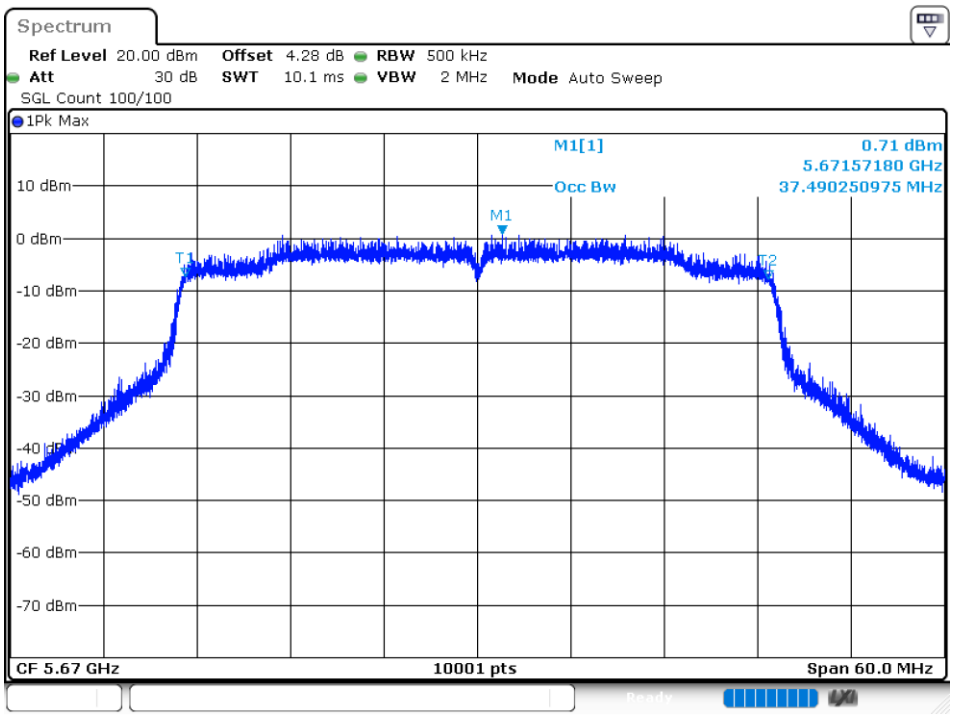
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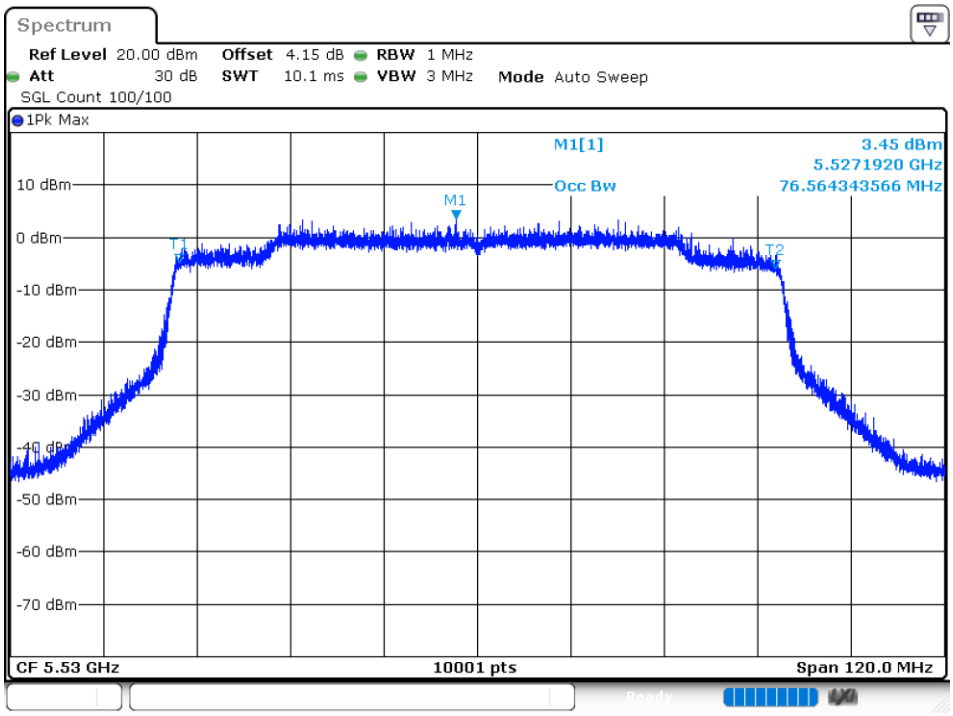
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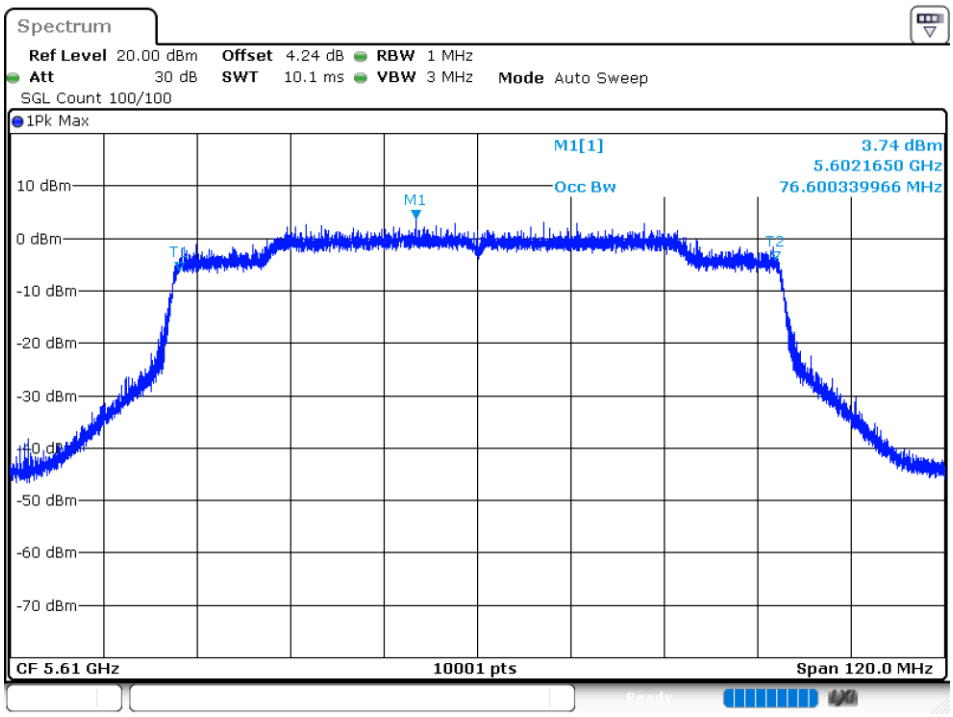
OBW NVNT ax40 5670MHz Ant2



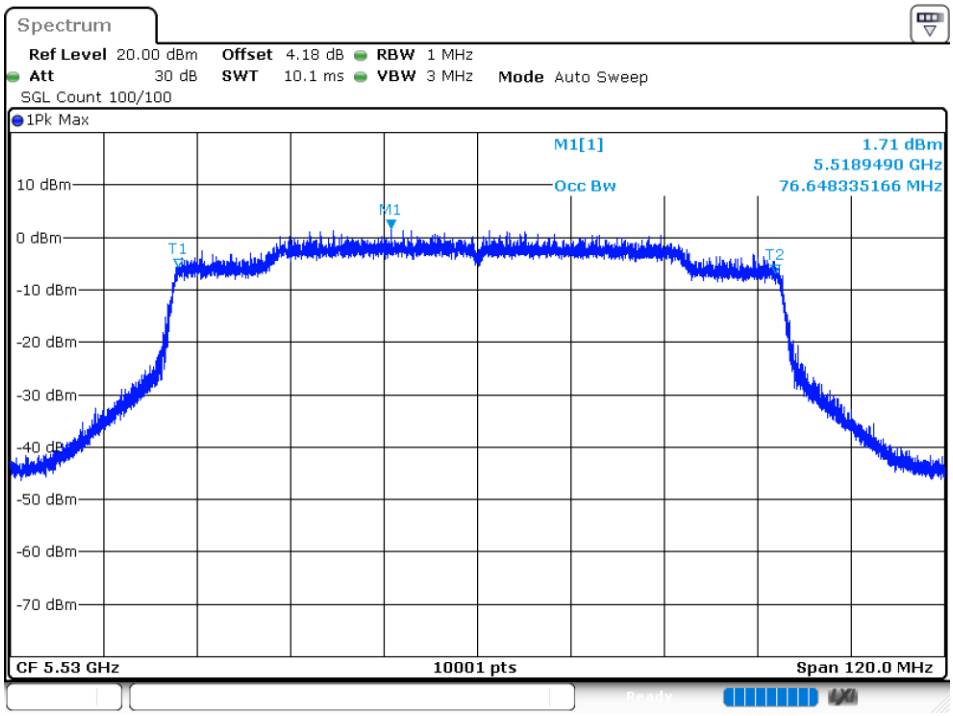
OBW NVNT ax80 5530MHz Ant1



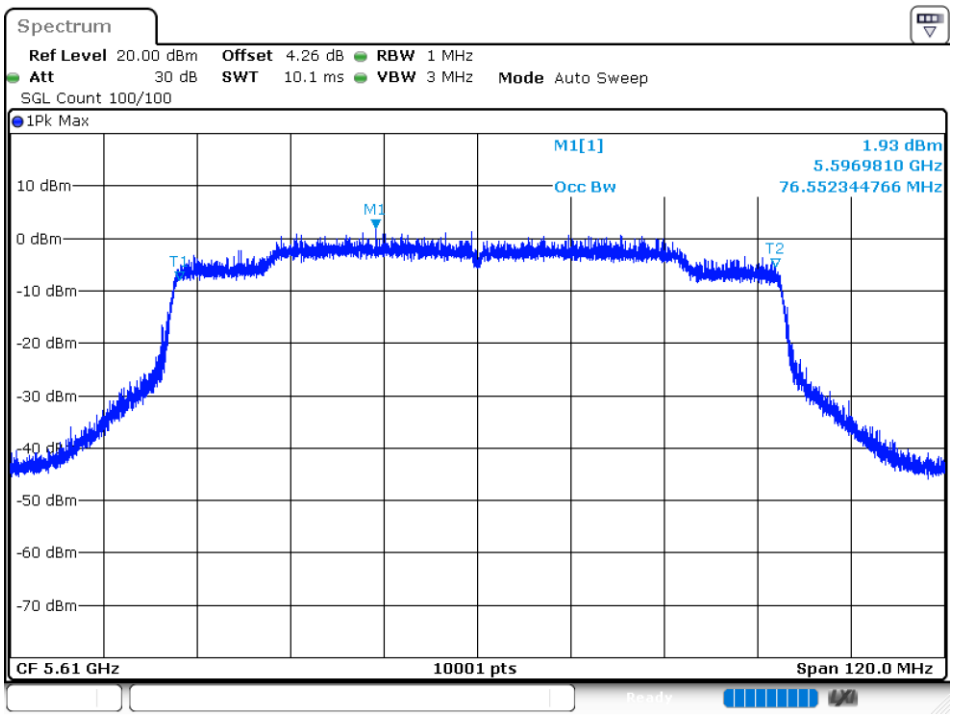
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OBW NVNT ax80 5530MHz Ant2



OBW NVNT ax80 5610MHz Ant2

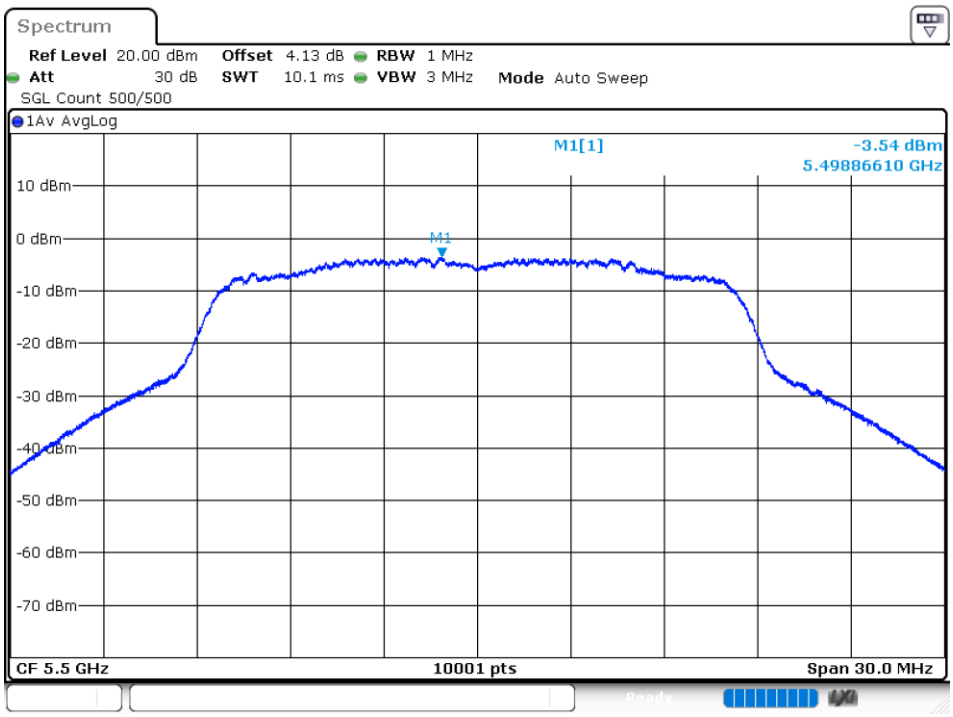


Maximum Power Spectral Density Level

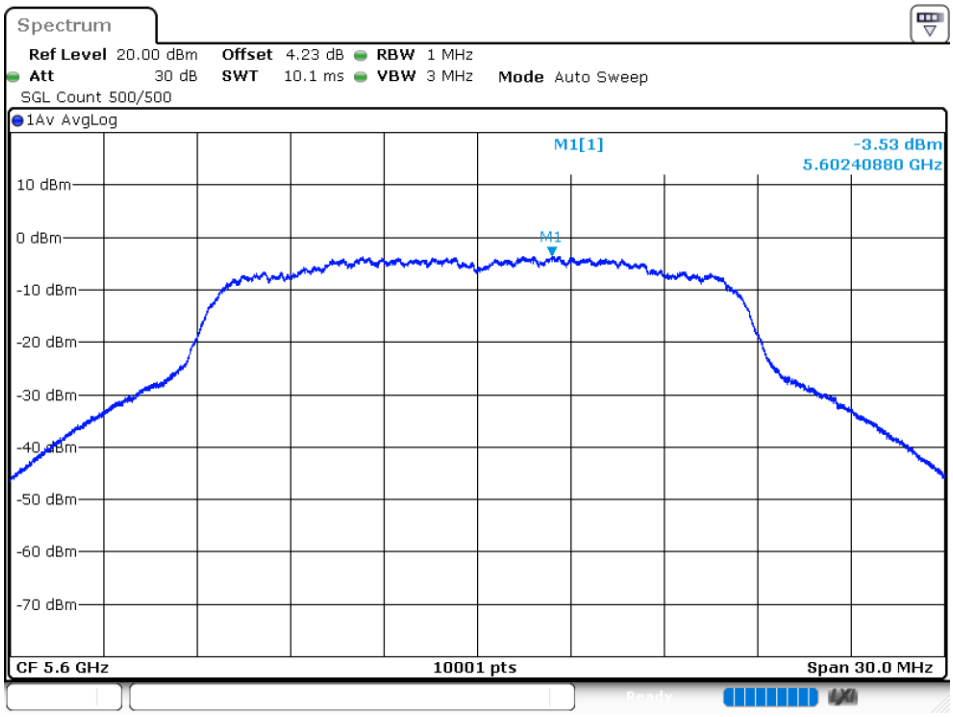
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-3.54	0.08	-3.46	11	Pass
NVNT	a	5600	Ant1	-3.53	0.08	-3.45	11	Pass
NVNT	a	5700	Ant1	-3.63	0.08	-3.55	11	Pass
NVNT	a	5500	Ant2	-3.96	0.07	-3.89	11	Pass
NVNT	a	5600	Ant2	-4.3	0.07	-4.23	11	Pass
NVNT	a	5700	Ant2	-4.53	0.08	-4.45	11	Pass
NVNT	n20	5500	Ant1	-3.57	0.04	-3.53	11	Pass
NVNT	n20	5600	Ant1	-3.49	0.04	-3.45	11	Pass
NVNT	n20	5700	Ant1	-3.49	0.04	-3.45	11	Pass
NVNT	n20	5500	Ant2	-4.43	0.04	-4.39	11	Pass
NVNT	n20	5600	Ant2	-4.66	0.04	-4.62	11	Pass
NVNT	n20	5700	Ant2	-4.74	0.04	-4.7	11	Pass
NVNT	n40	5510	Ant1	-5.58	0.04	-5.54	11	Pass
NVNT	n40	5590	Ant1	-6.38	0.04	-6.34	11	Pass
NVNT	n40	5670	Ant1	-6.29	0.04	-6.25	11	Pass
NVNT	n40	5510	Ant2	-7.14	0.04	-7.1	11	Pass
NVNT	n40	5590	Ant2	-7.28	0.04	-7.24	11	Pass
NVNT	n40	5670	Ant2	-7.34	0.04	-7.3	11	Pass
NVNT	ac20	5500	Ant1	-3.57	0.04	-3.53	11	Pass
NVNT	ac20	5600	Ant1	-3.58	0.04	-3.54	11	Pass
NVNT	ac20	5700	Ant1	-3.32	0.04	-3.28	11	Pass
NVNT	ac20	5500	Ant2	-4.31	0.04	-4.27	11	Pass
NVNT	ac20	5600	Ant2	-4.81	0.04	-4.77	11	Pass
NVNT	ac20	5700	Ant2	-4.54	0.04	-4.5	11	Pass
NVNT	ac40	5510	Ant1	-6.22	0.04	-6.18	11	Pass
NVNT	ac40	5590	Ant1	-6.18	0.04	-6.14	11	Pass
NVNT	ac40	5670	Ant1	-6.25	0.04	-6.21	11	Pass
NVNT	ac40	5510	Ant2	-6.94	0.04	-6.9	11	Pass
NVNT	ac40	5590	Ant2	-7.52	0.04	-7.48	11	Pass
NVNT	ac40	5670	Ant2	-7.46	0.04	-7.42	11	Pass
NVNT	ac80	5530	Ant1	-9.45	0.04	-9.41	11	Pass
NVNT	ac80	5610	Ant1	-9.35	0.04	-9.31	11	Pass
NVNT	ac80	5530	Ant2	-10.21	0.04	-10.17	11	Pass
NVNT	ac80	5610	Ant2	-10.5	0.04	-10.46	11	Pass
NVNT	ac160	5570	Ant1	-10.99	0.04	-10.95	11	Pass
NVNT	ac160	5570	Ant2	-12.73	0.04	-12.69	11	Pass
NVNT	ax160	5570	Ant1	-11.21	0.04	-11.17	11	Pass
NVNT	ax160	5570	Ant2	-13.1	0.04	-13.06	11	Pass
NVNT	ax20	5500	Ant1	-3.67	0.04	-3.63	11	Pass
NVNT	ax20	5600	Ant1	-3.56	0.04	-3.52	11	Pass

NVNT	ax20	5700	Ant1	-3.63	0.04	-3.59	11	Pass
NVNT	ax20	5500	Ant2	-4.5	0.04	-4.46	11	Pass
NVNT	ax20	5600	Ant2	-4.86	0.04	-4.82	11	Pass
NVNT	ax20	5700	Ant2	-4.56	0.04	-4.52	11	Pass
NVNT	ax40	5510	Ant1	-6.98	0.04	-6.94	11	Pass
NVNT	ax40	5590	Ant1	-6.85	0.04	-6.81	11	Pass
NVNT	ax40	5670	Ant1	-6.77	0.04	-6.73	11	Pass
NVNT	ax40	5510	Ant2	-7.36	0.04	-7.32	11	Pass
NVNT	ax40	5590	Ant2	-7.93	0.04	-7.89	11	Pass
NVNT	ax40	5670	Ant2	-7.58	0.04	-7.54	11	Pass
NVNT	ax80	5530	Ant1	-9.75	0.04	-9.71	11	Pass
NVNT	ax80	5610	Ant1	-9.77	0.04	-9.73	11	Pass
NVNT	ax80	5530	Ant2	-10.53	0.04	-10.49	11	Pass
NVNT	ax80	5610	Ant2	-10.68	0.04	-10.64	11	Pass

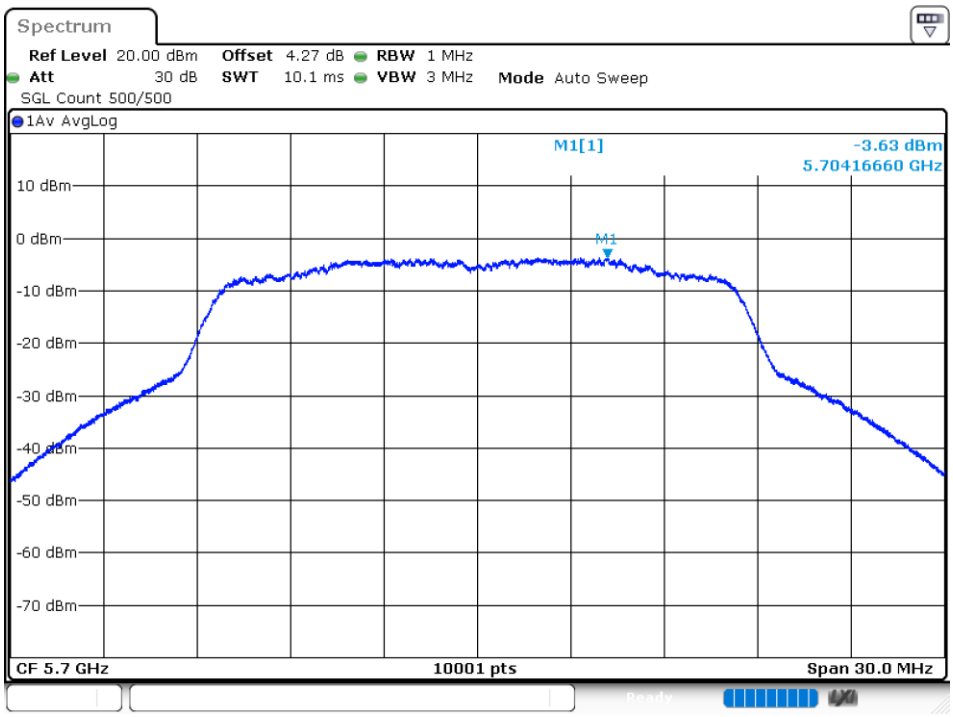
Test Graphs
PSD NVNT a 5500MHz Ant1



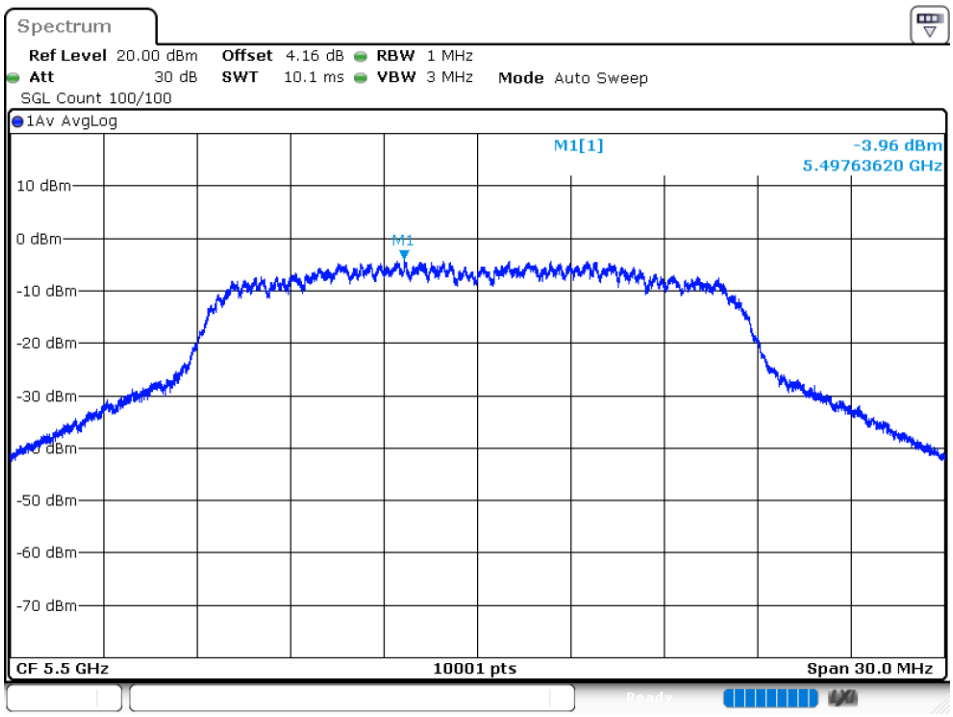
PSD NVNT a 5600MHz Ant1



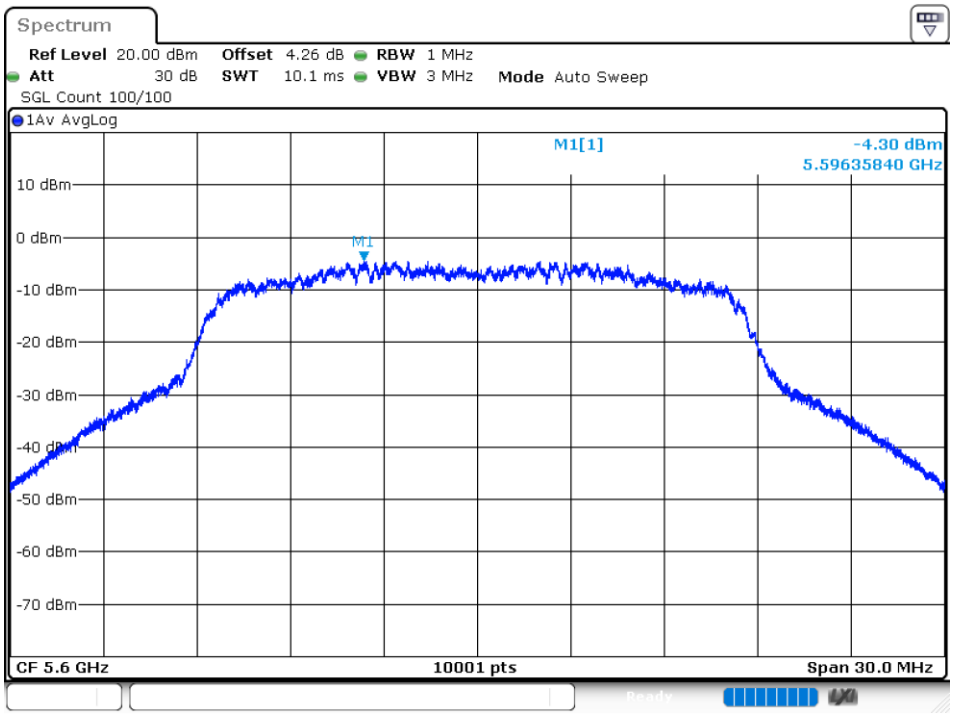
PSD NVNT a 5700MHz Ant1



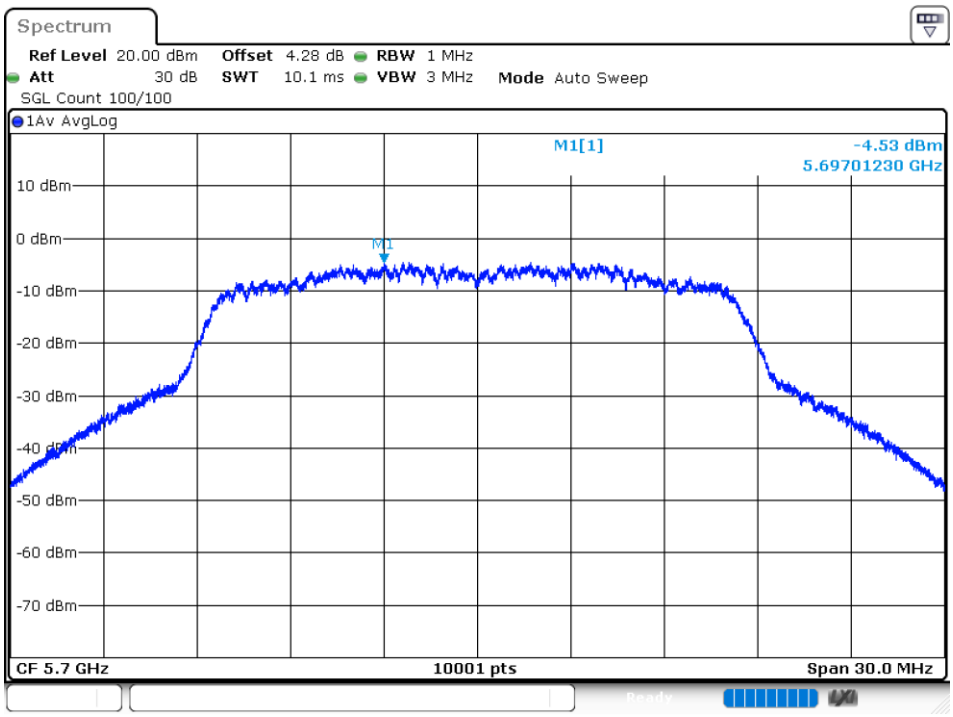
PSD NVNT a 5500MHz Ant2



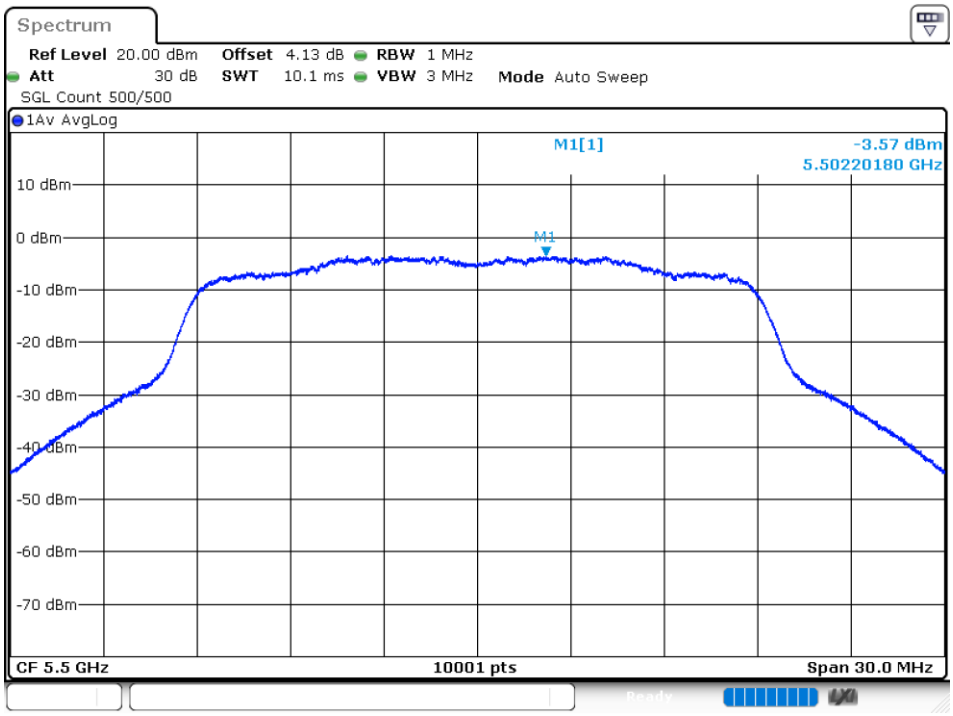
PSD NVNT a 5600MHz Ant2



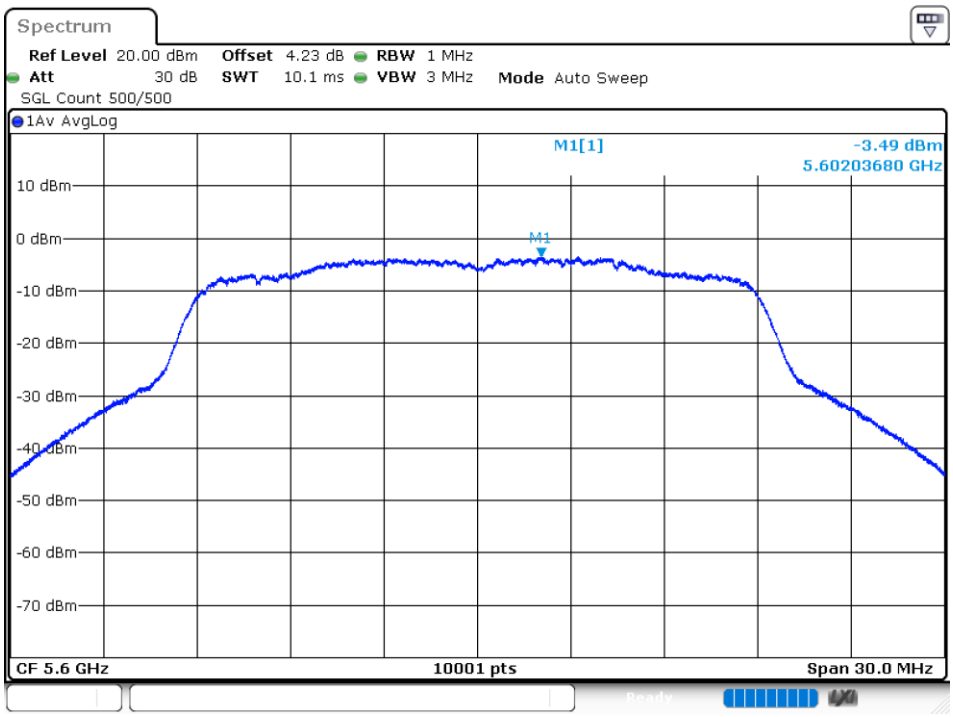
PSD NVNT a 5700MHz Ant2



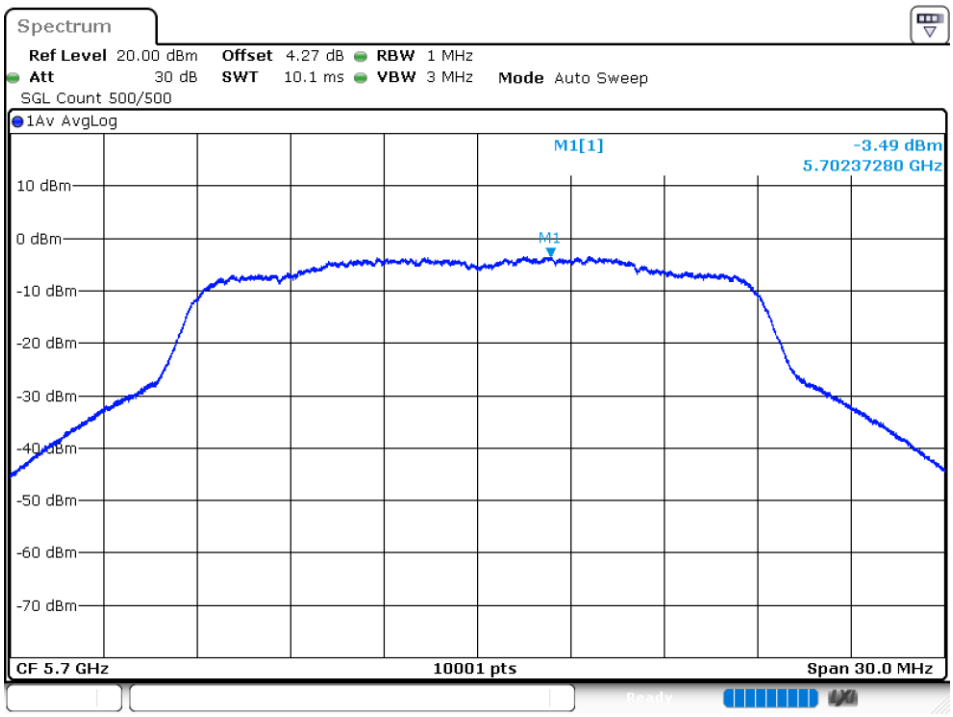
PSD NVNT n20 5500MHz Ant1



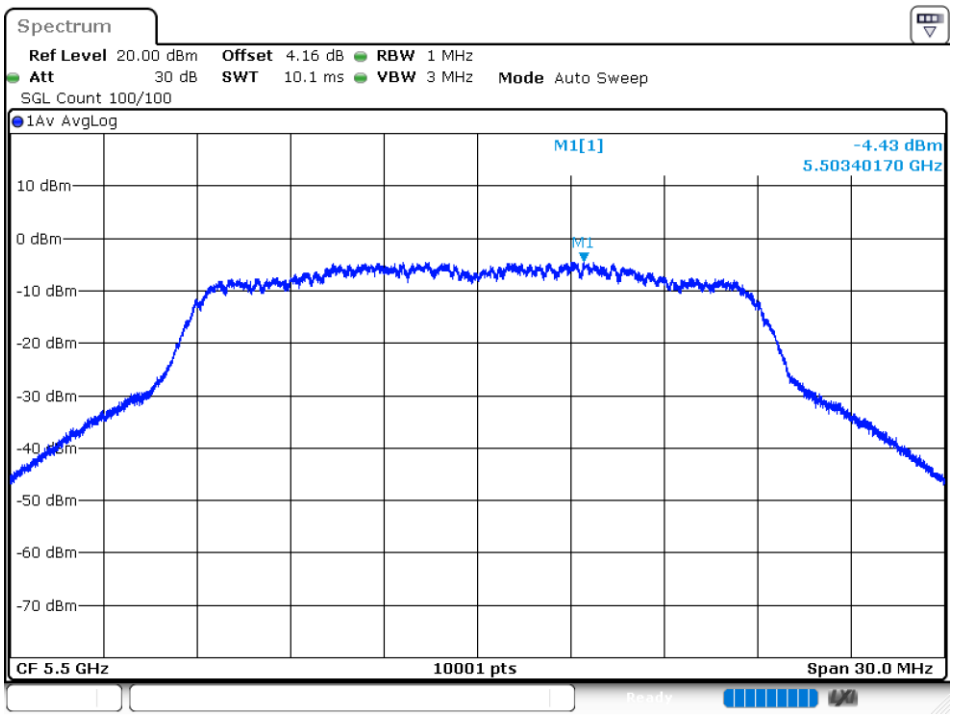
PSD NVNT n20 5600MHz Ant1



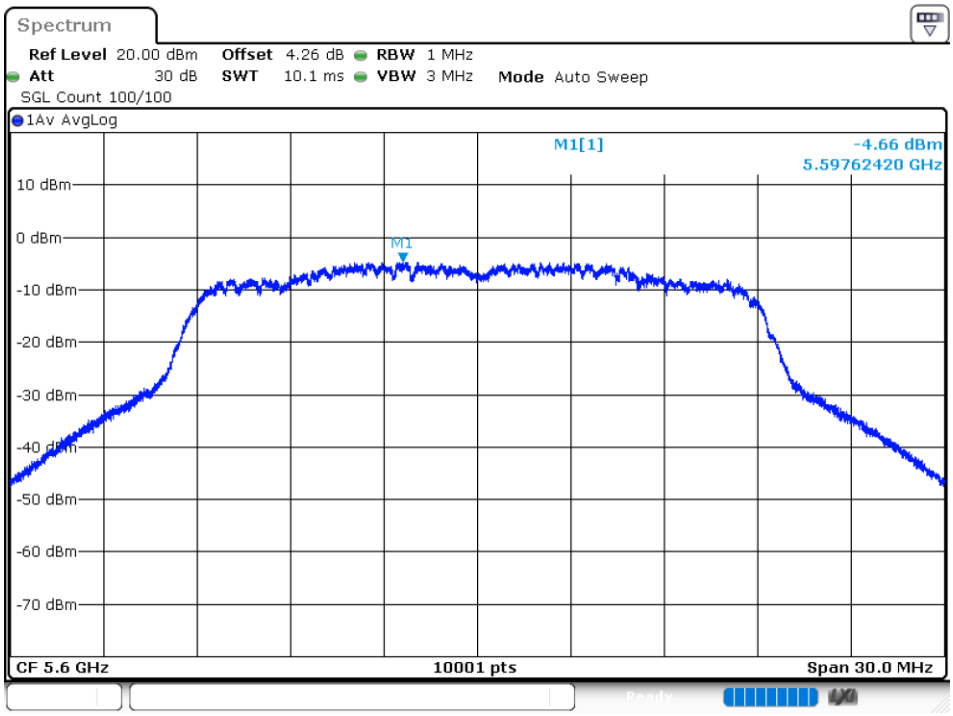
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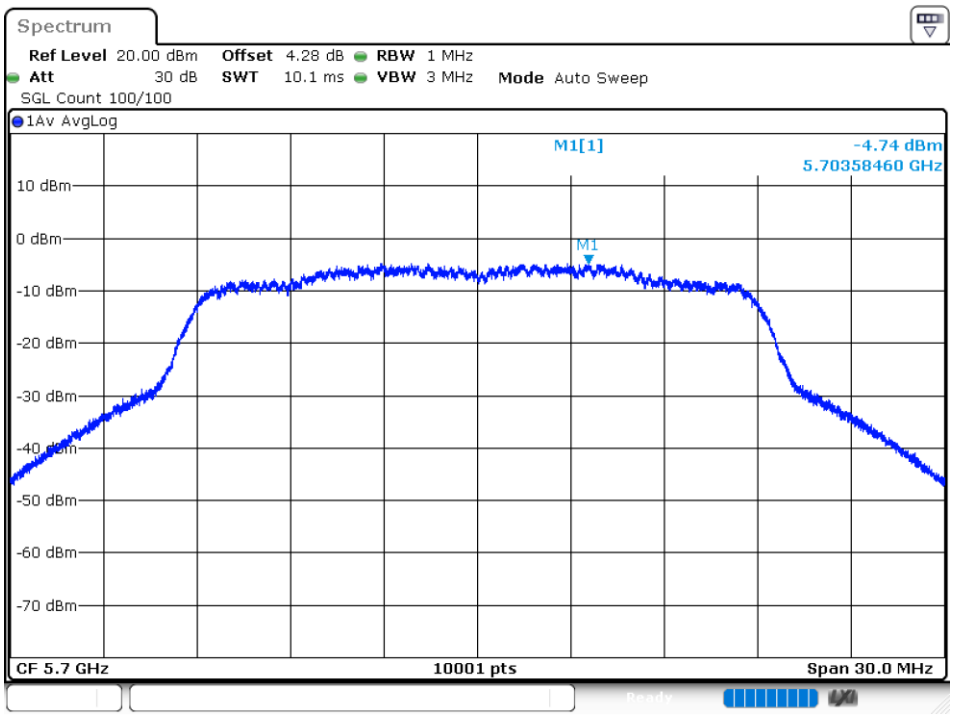
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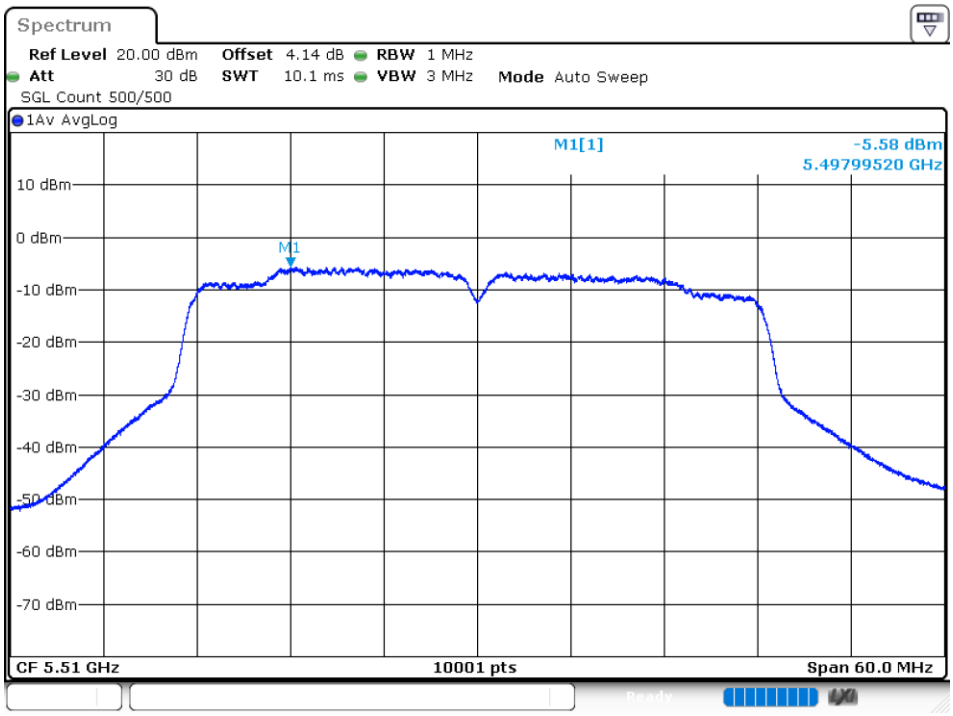
PSD NVNT n20 5600MHz Ant2



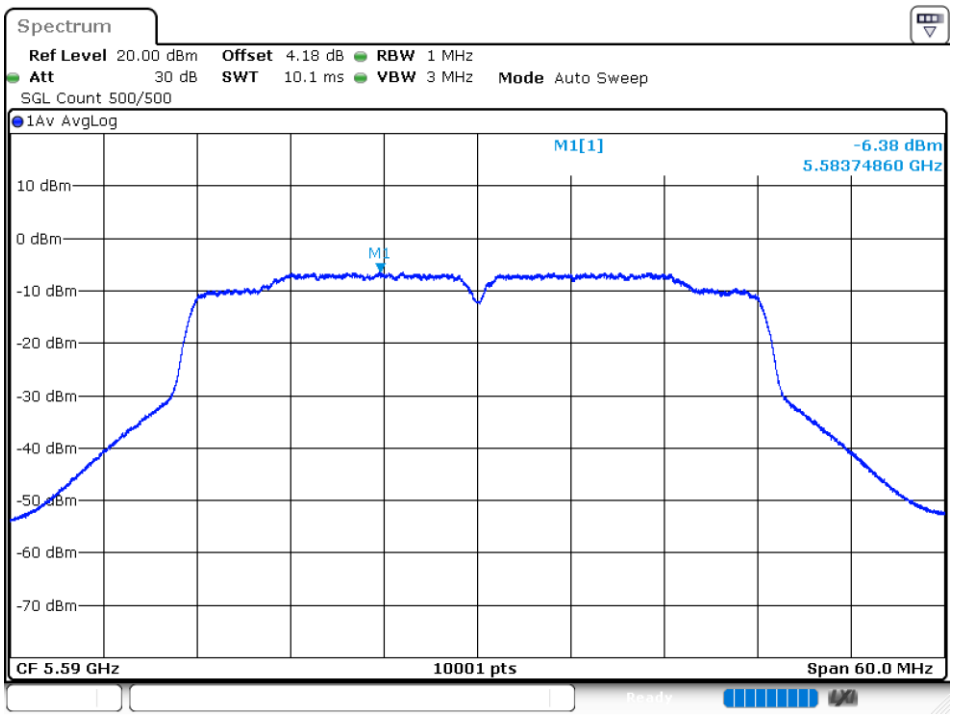
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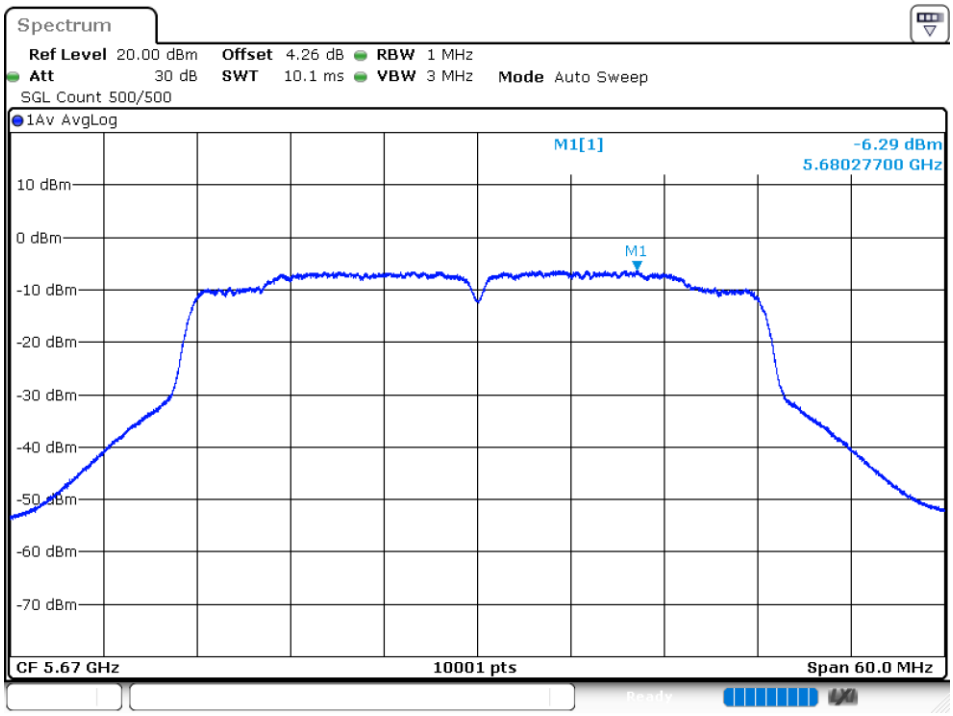
PSD NVNT n40 5510MHz Ant1



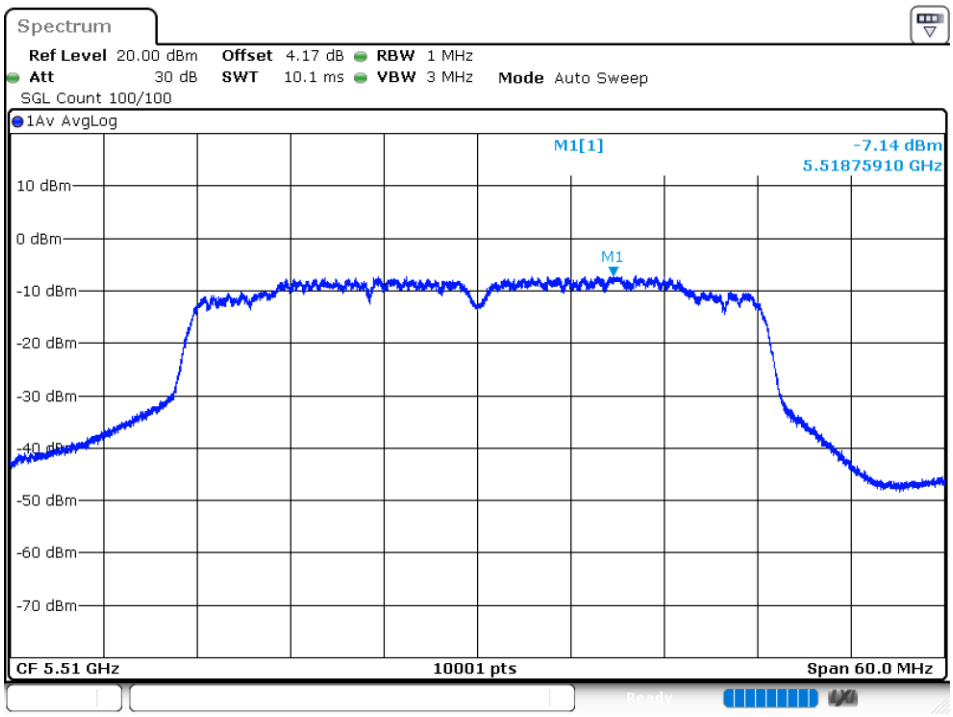
PSD NVNT n40 5590MHz Ant1



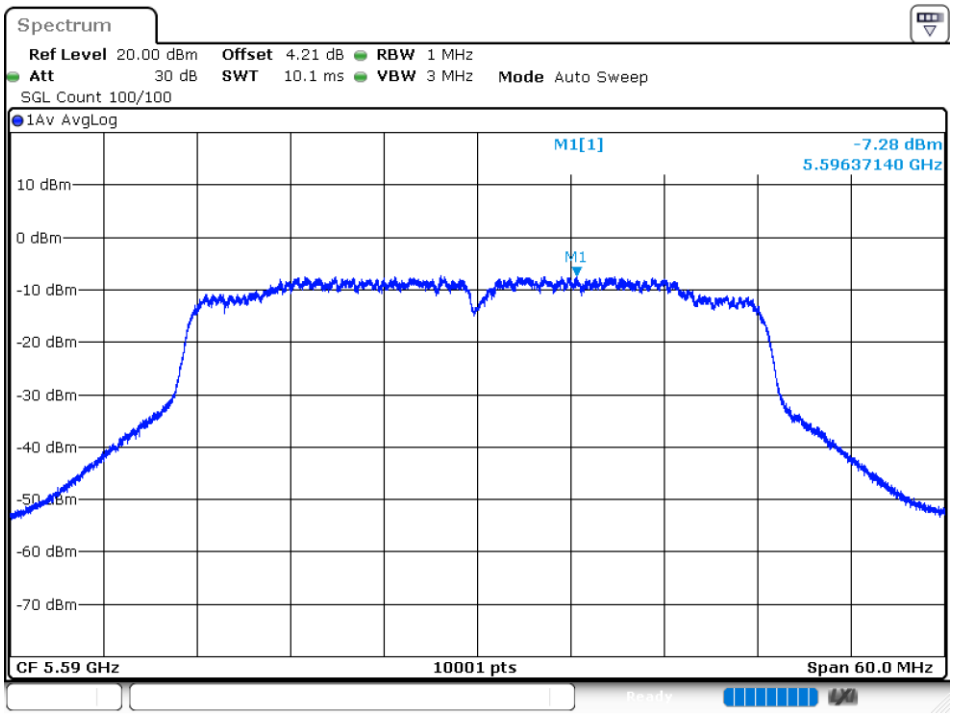
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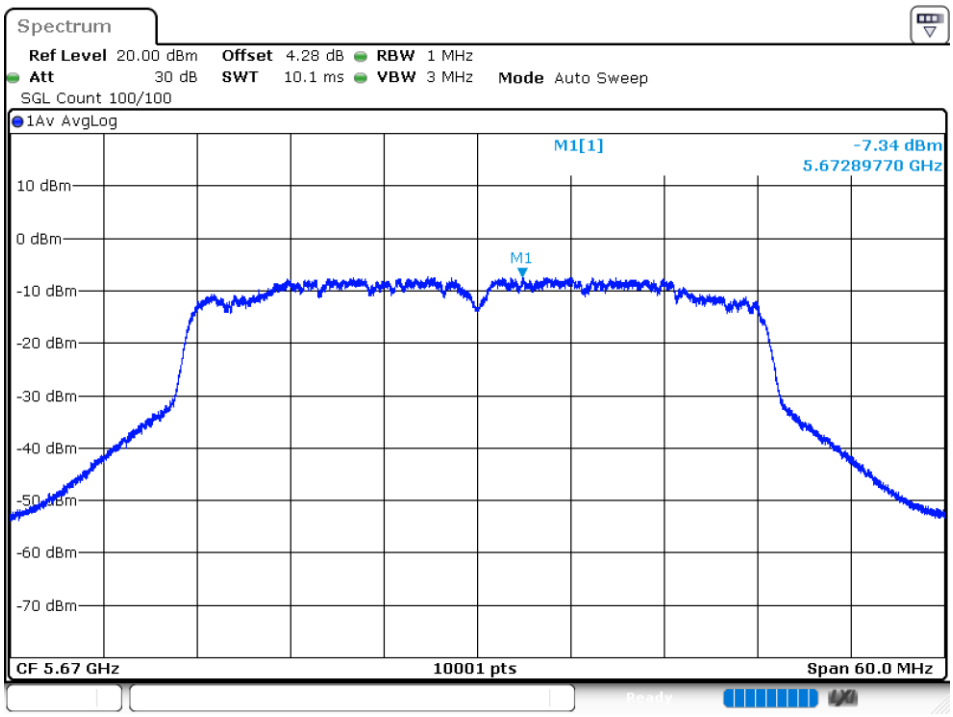
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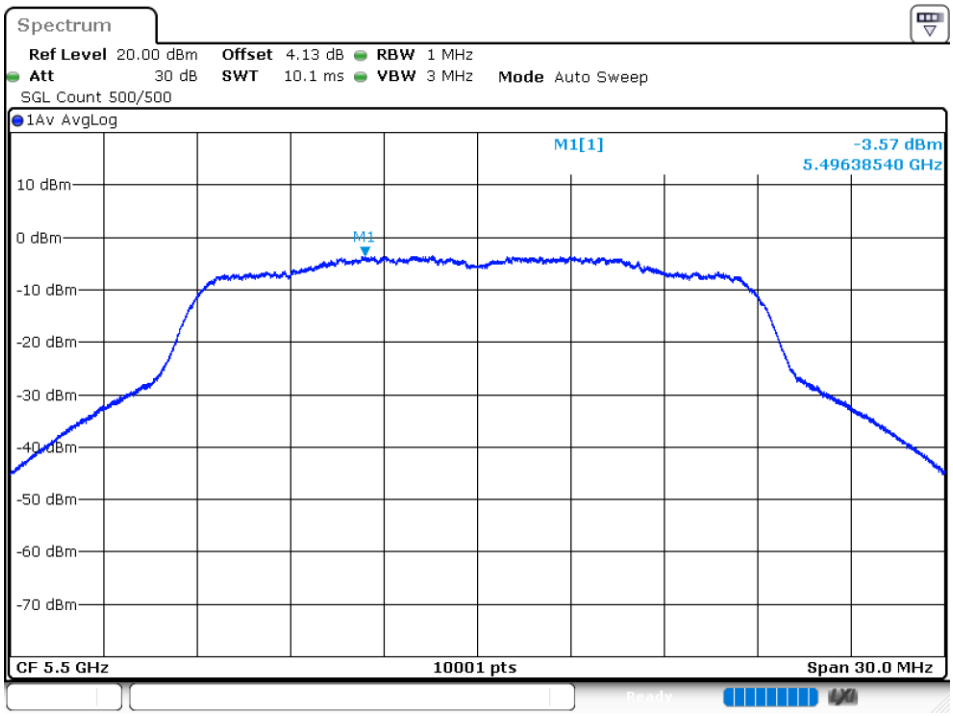
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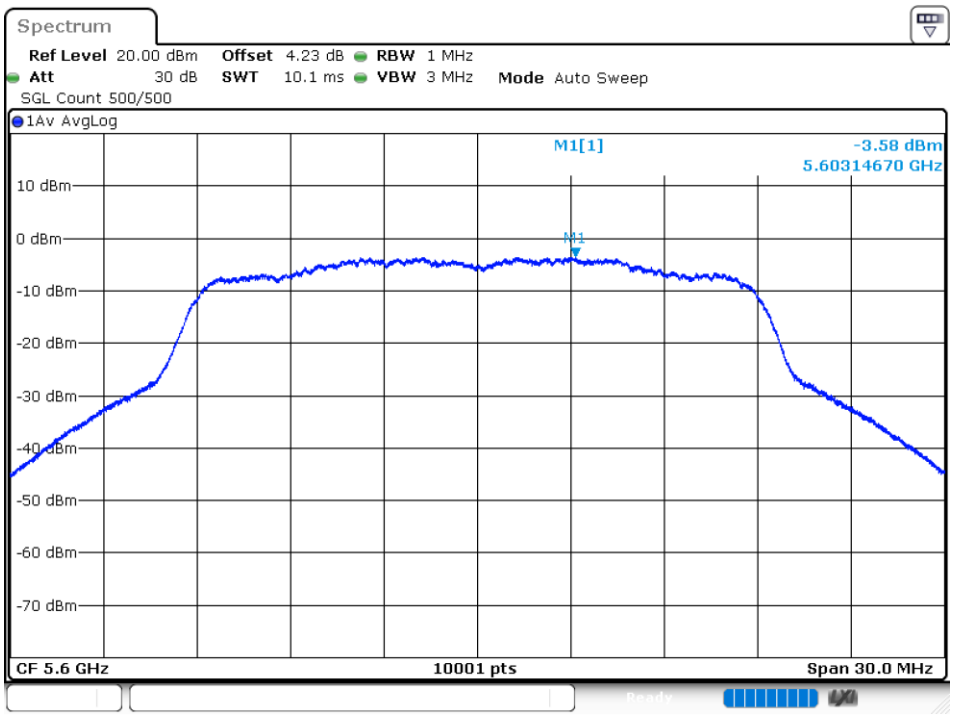
PSD NVNT n40 5670MHz Ant2



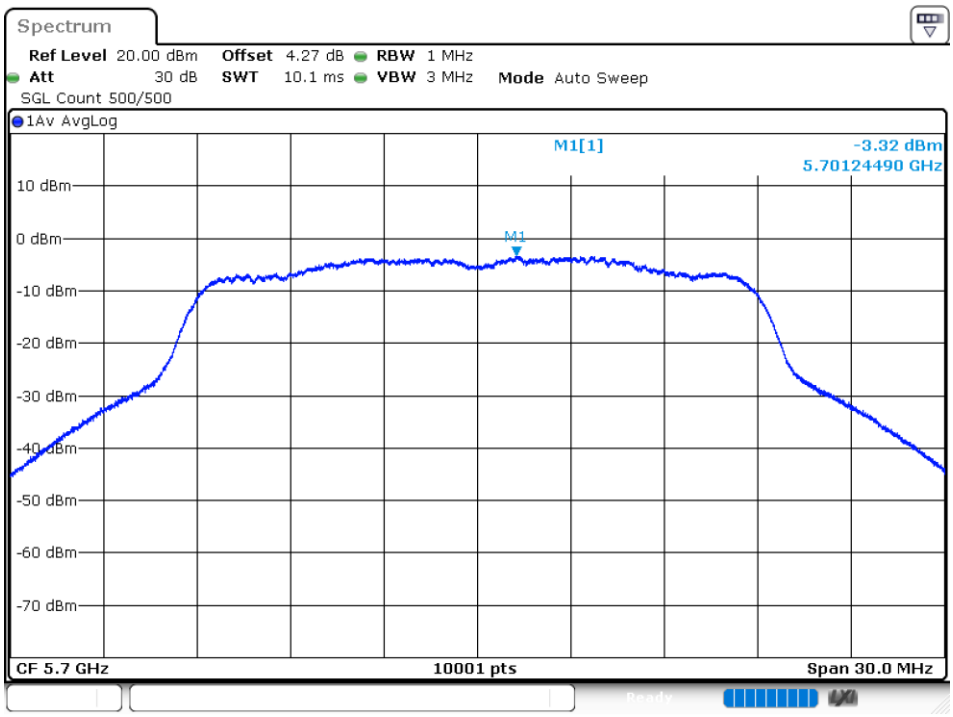
PSD NVNT ac20 5500MHz Ant1



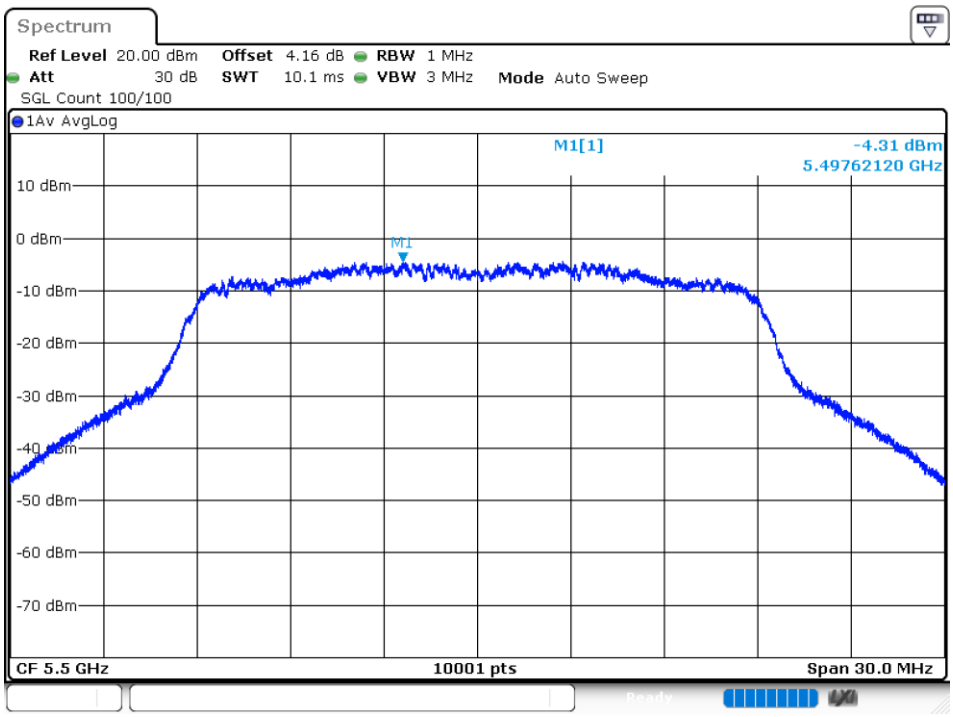
PSD NVNT ac20 5600MHz Ant1



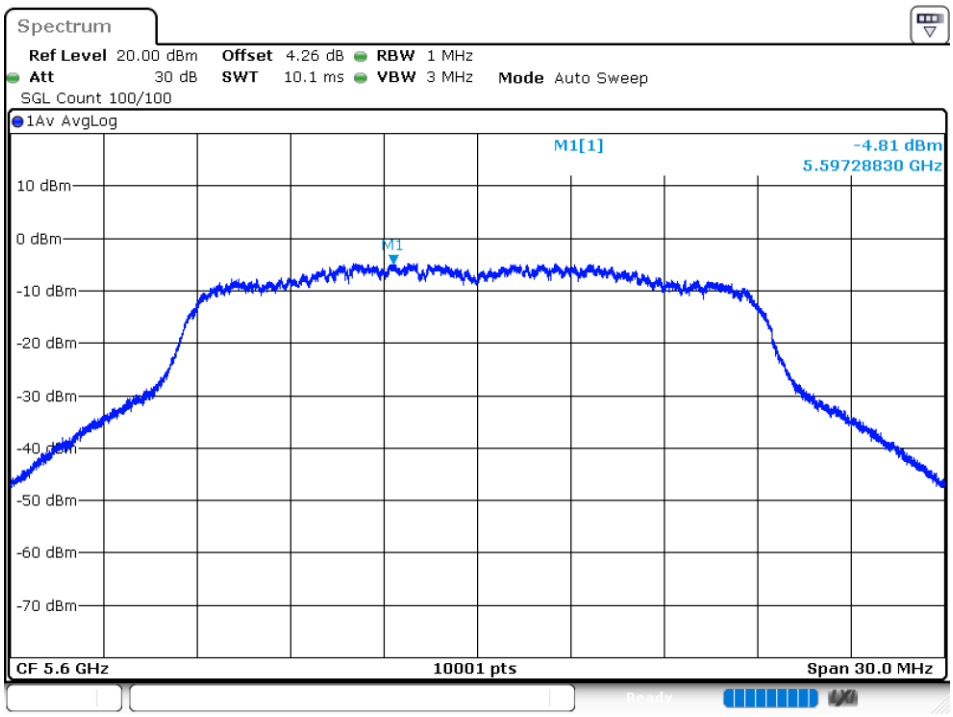
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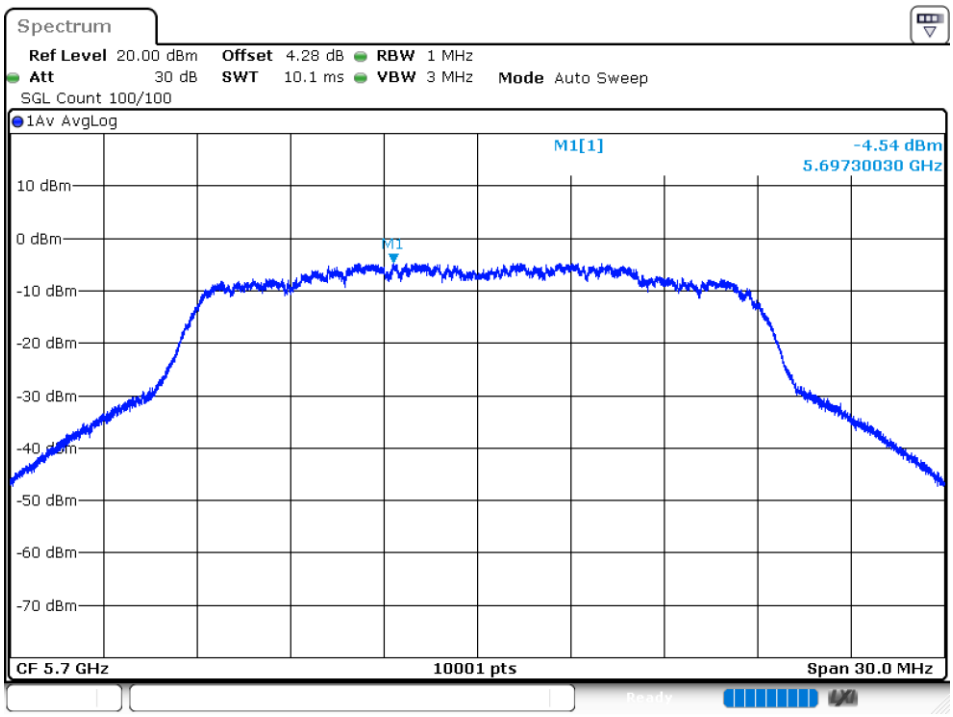
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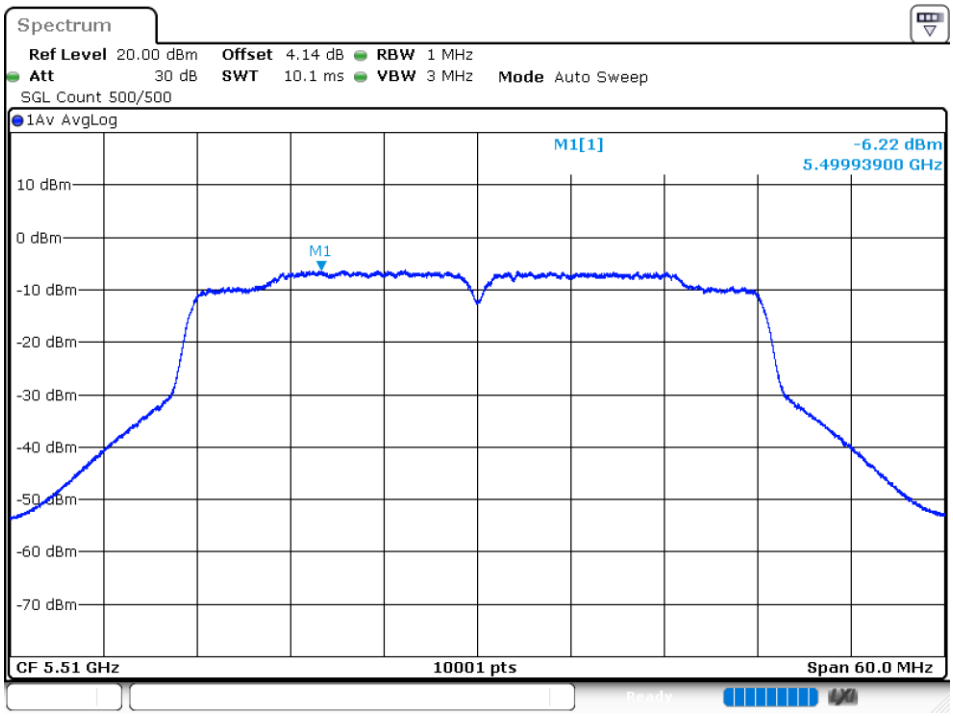
PSD NVNT ac20 5600MHz Ant2



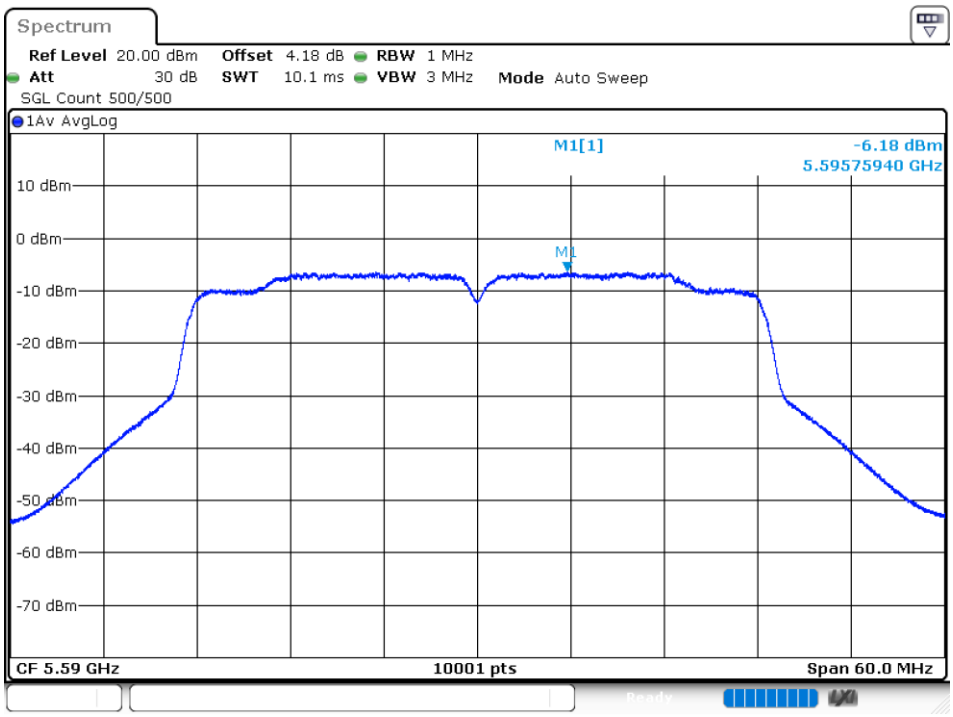
PSD NVNT ac20 5700MHz Ant2



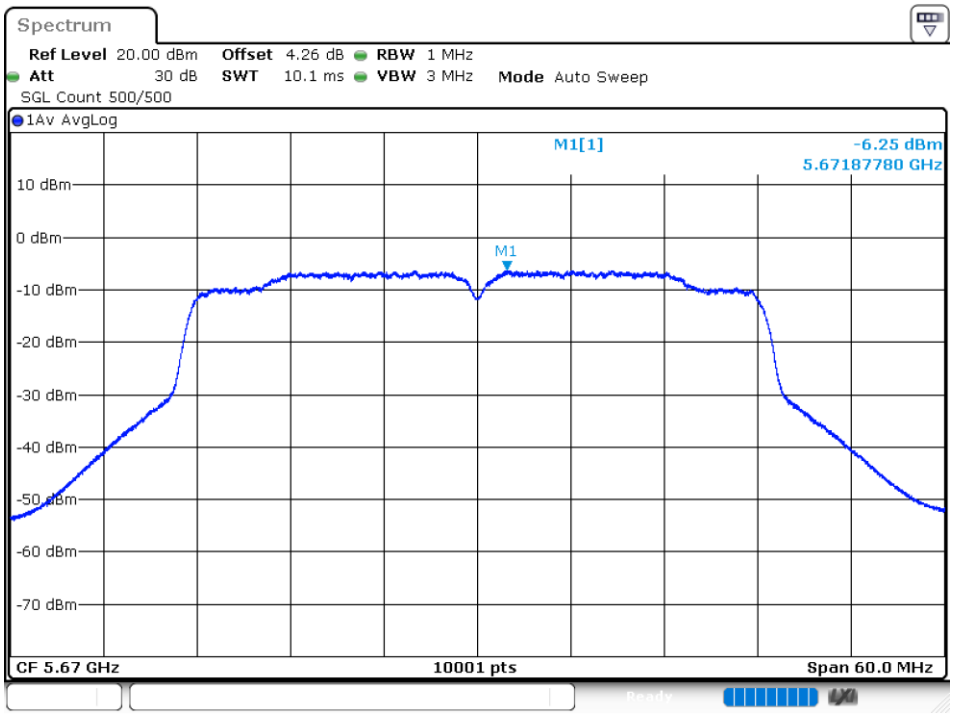
PSD NVNT ac40 5510MHz Ant1



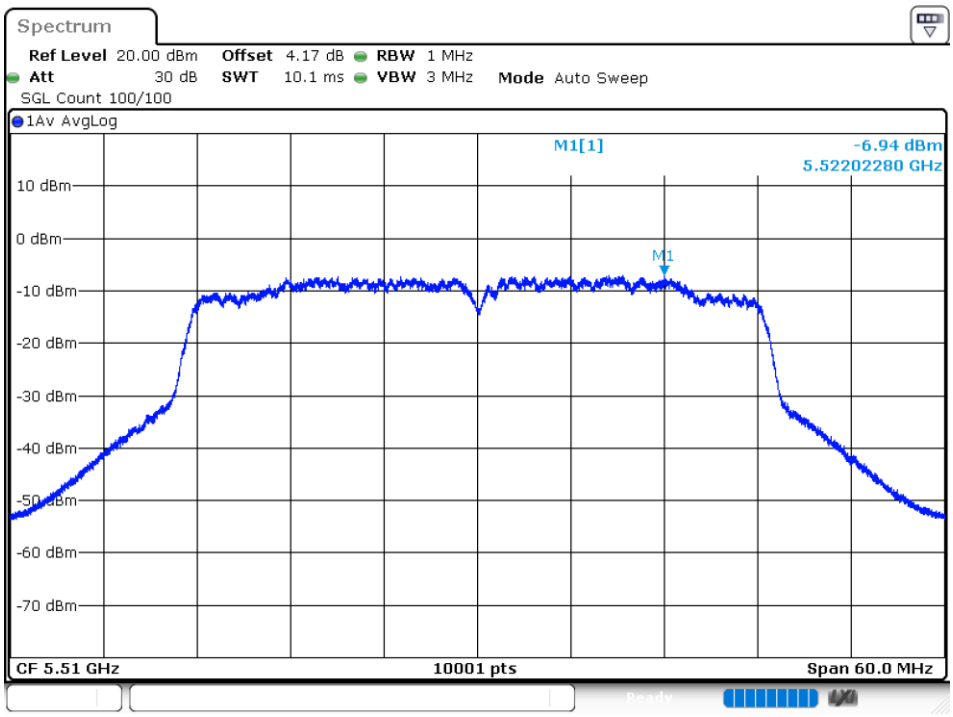
PSD NVNT ac40 5590MHz Ant1



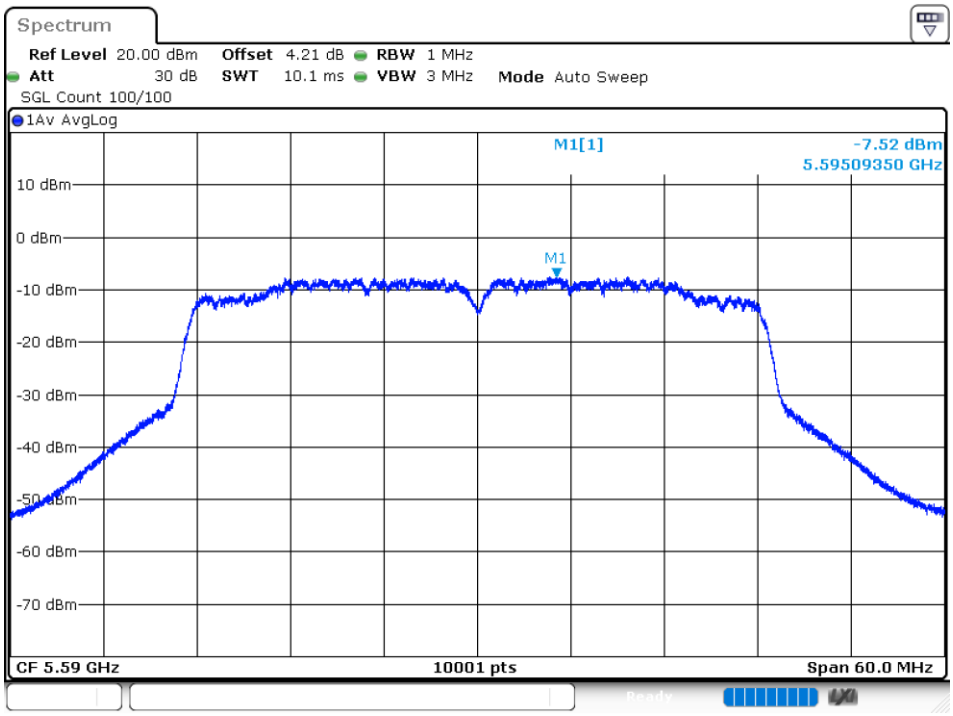
PSD NVNT ac40 5670MHz Ant1



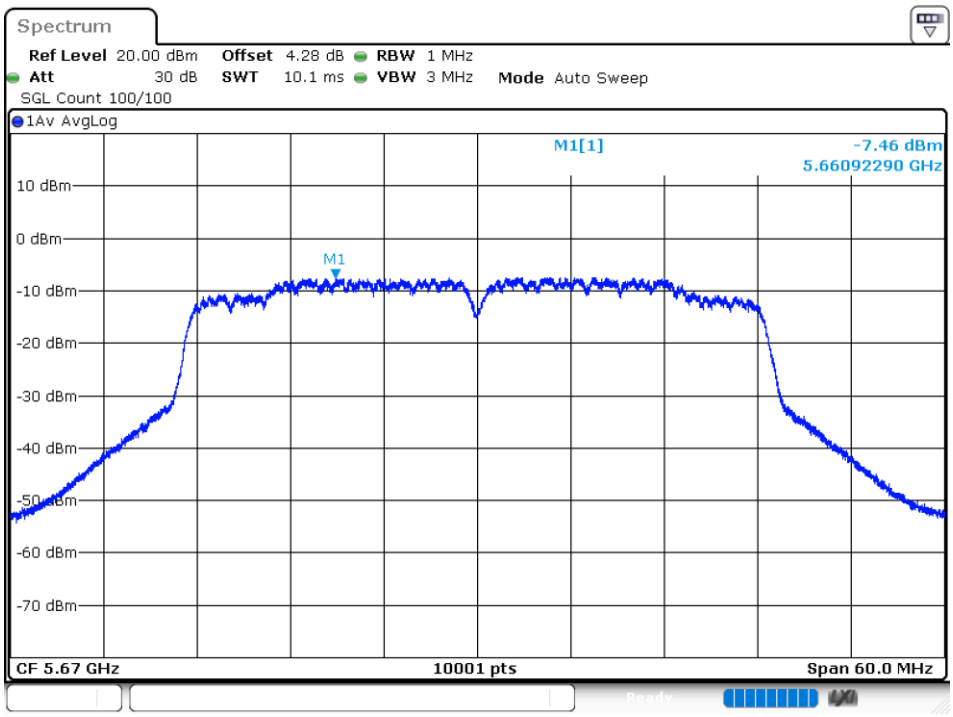
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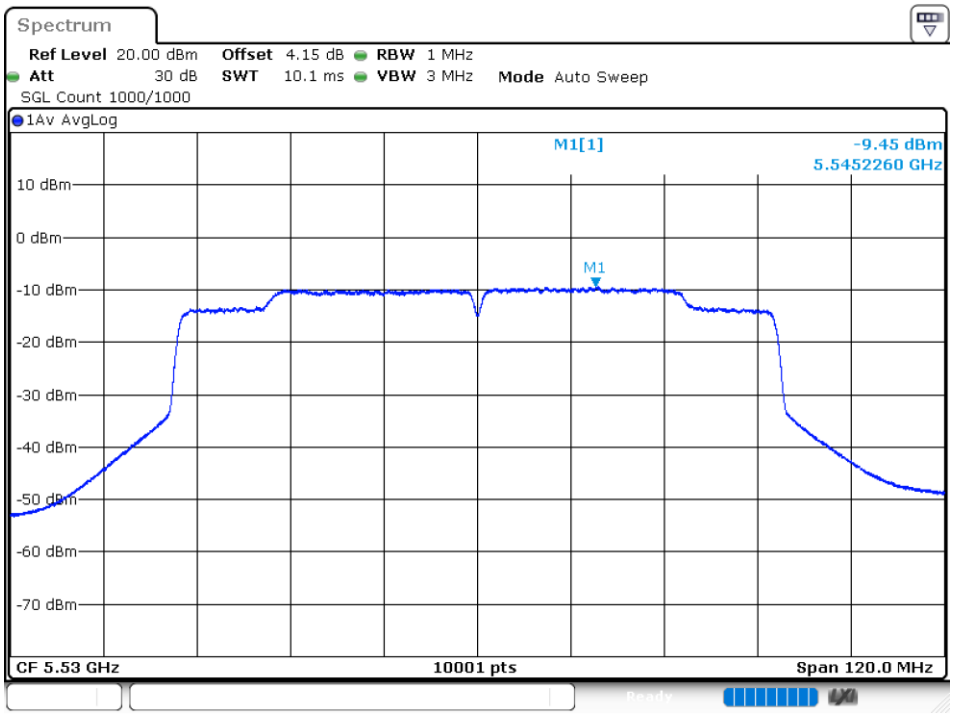
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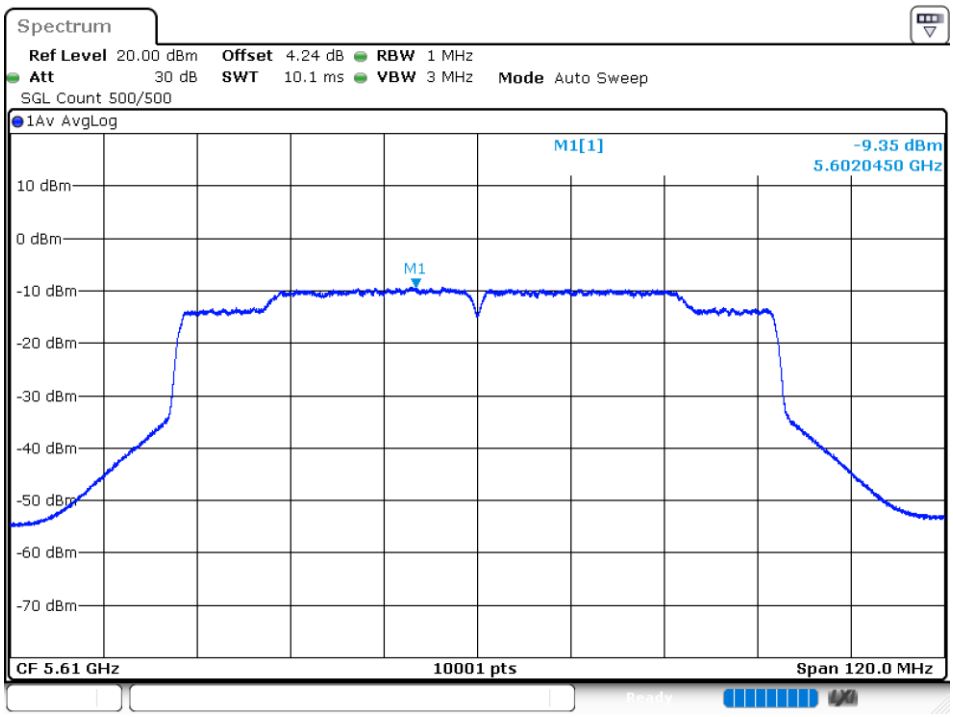
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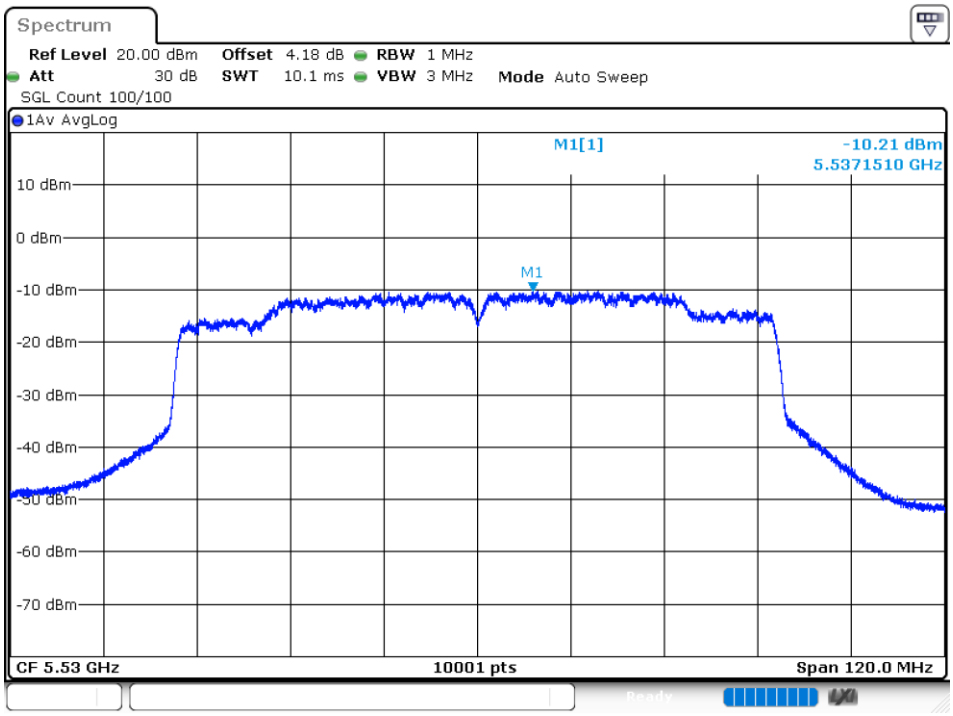
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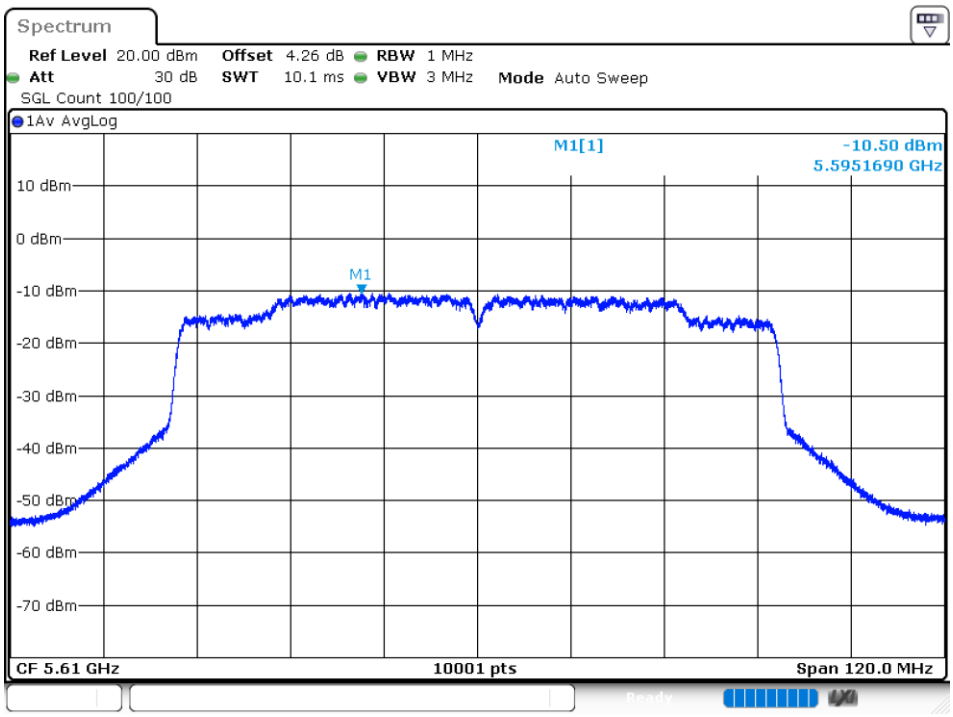
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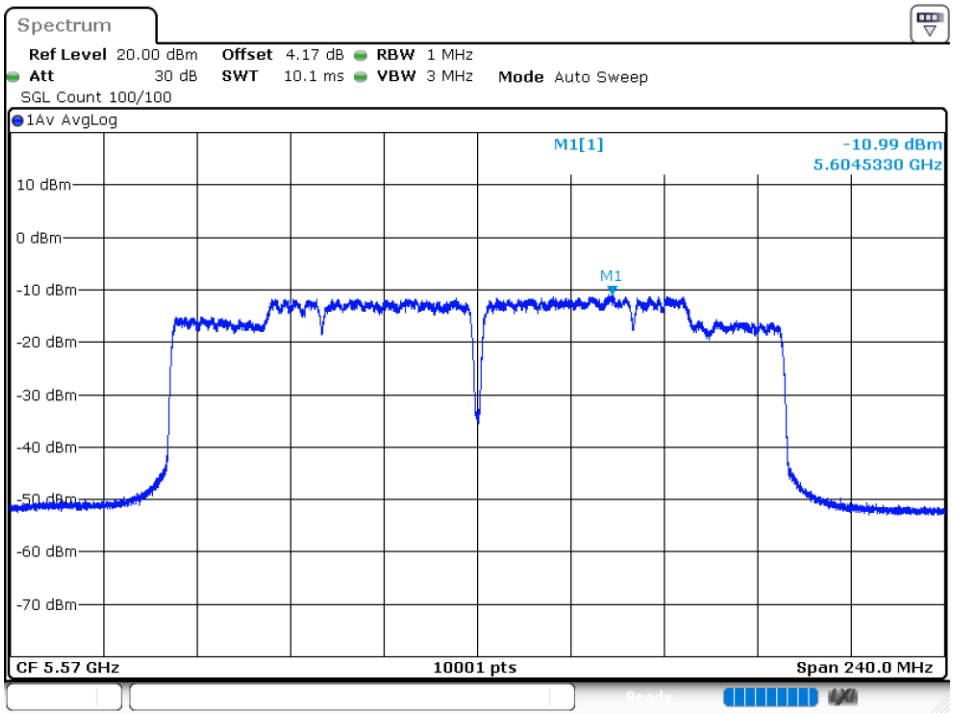
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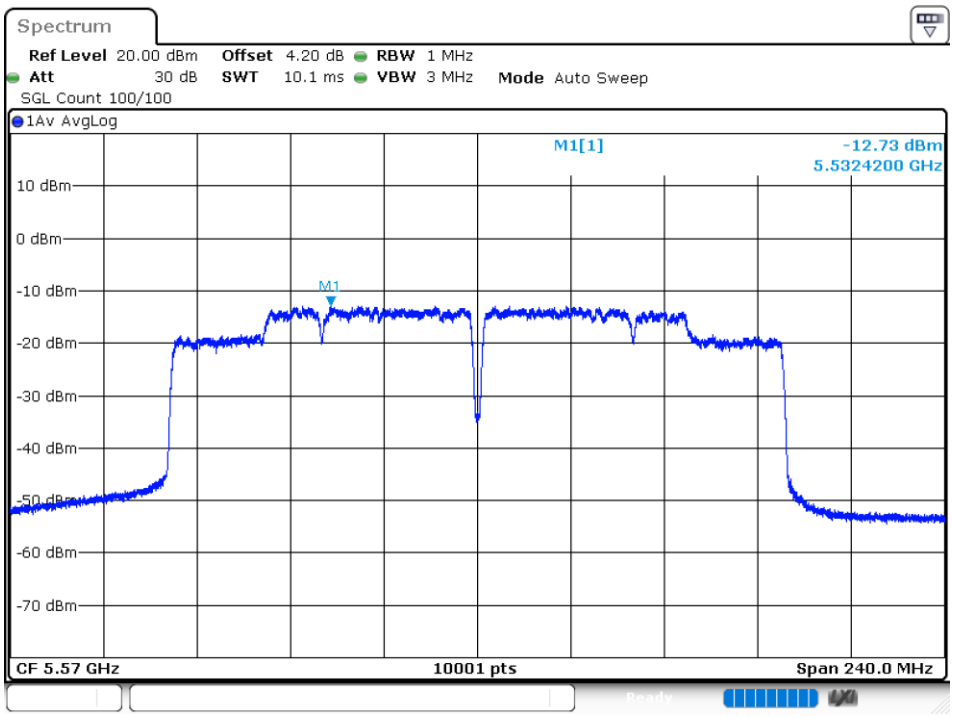
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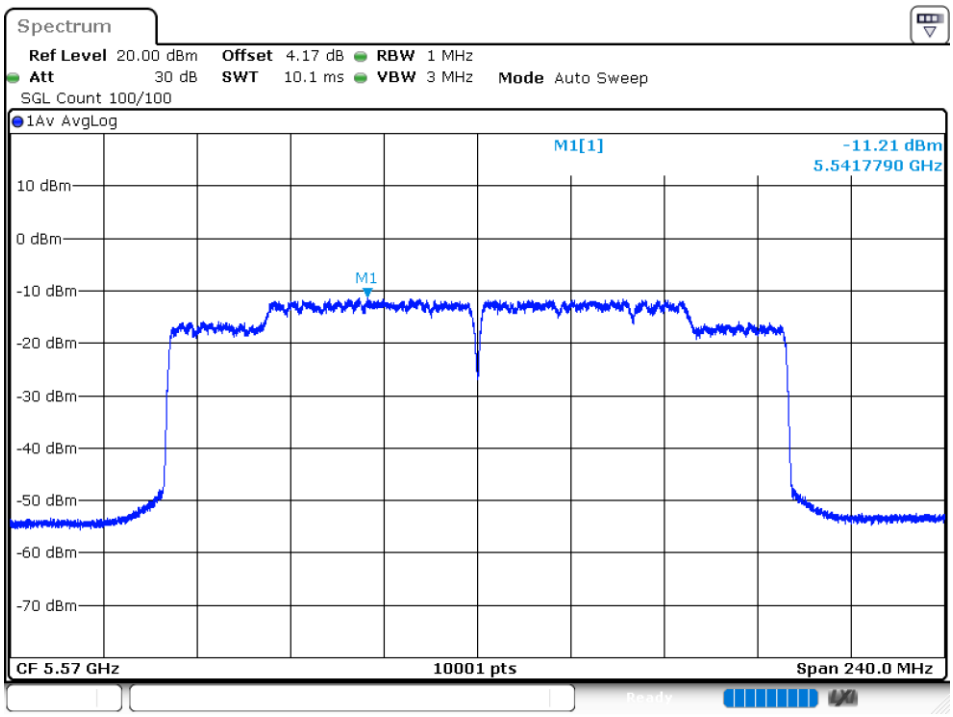
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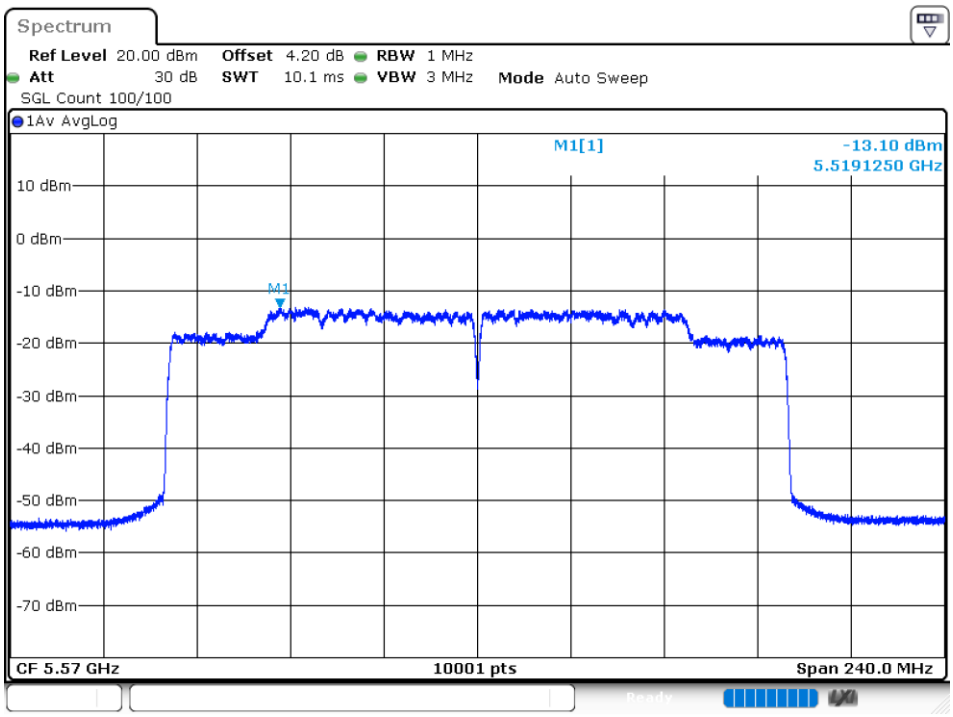
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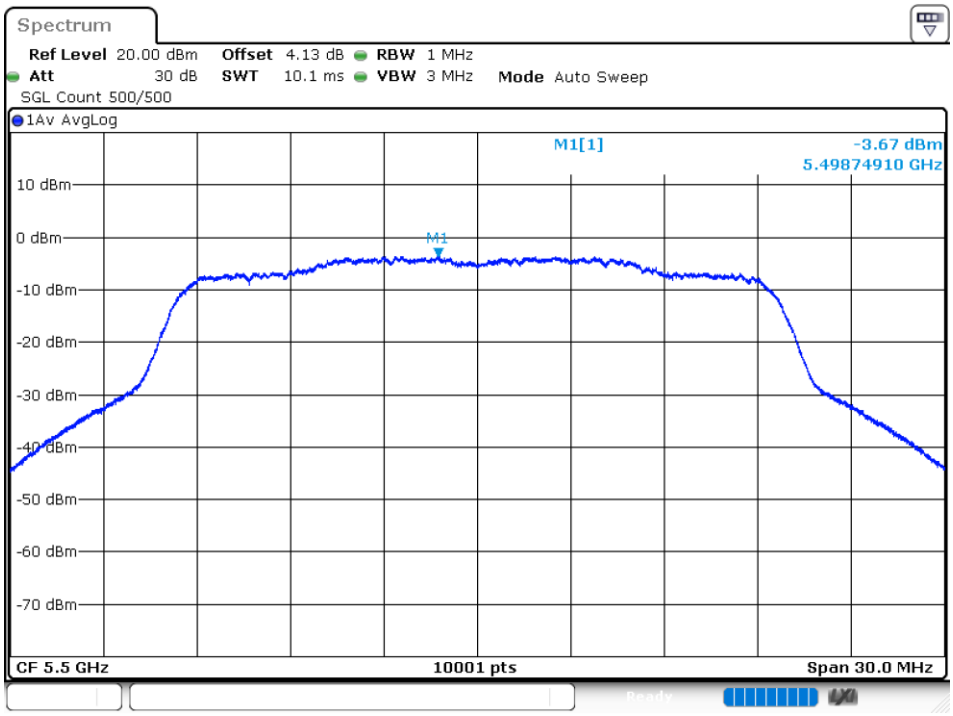
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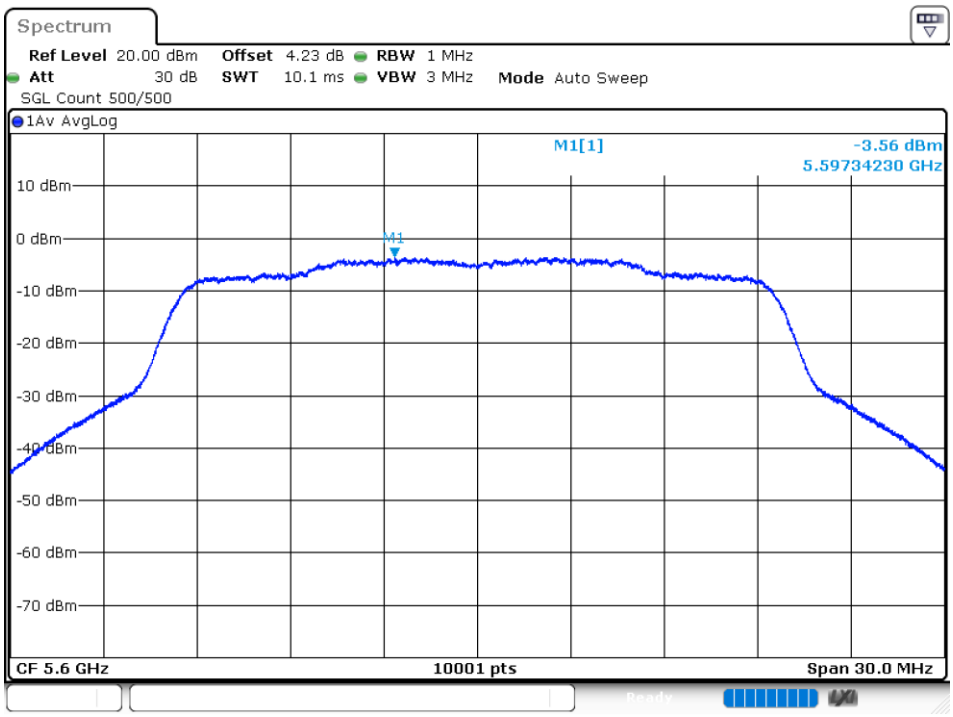
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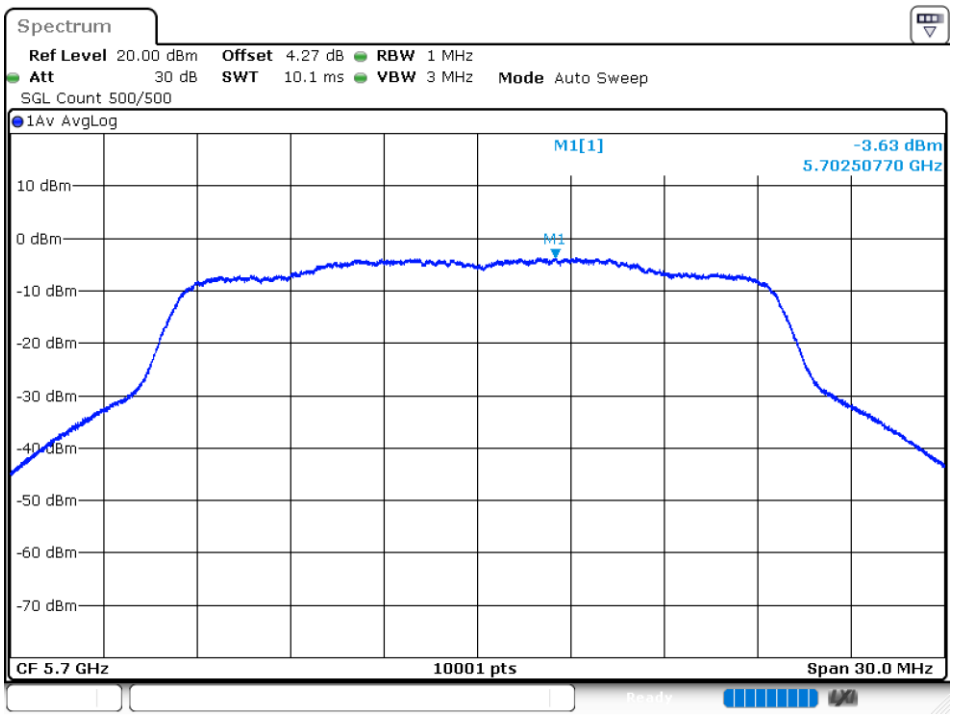
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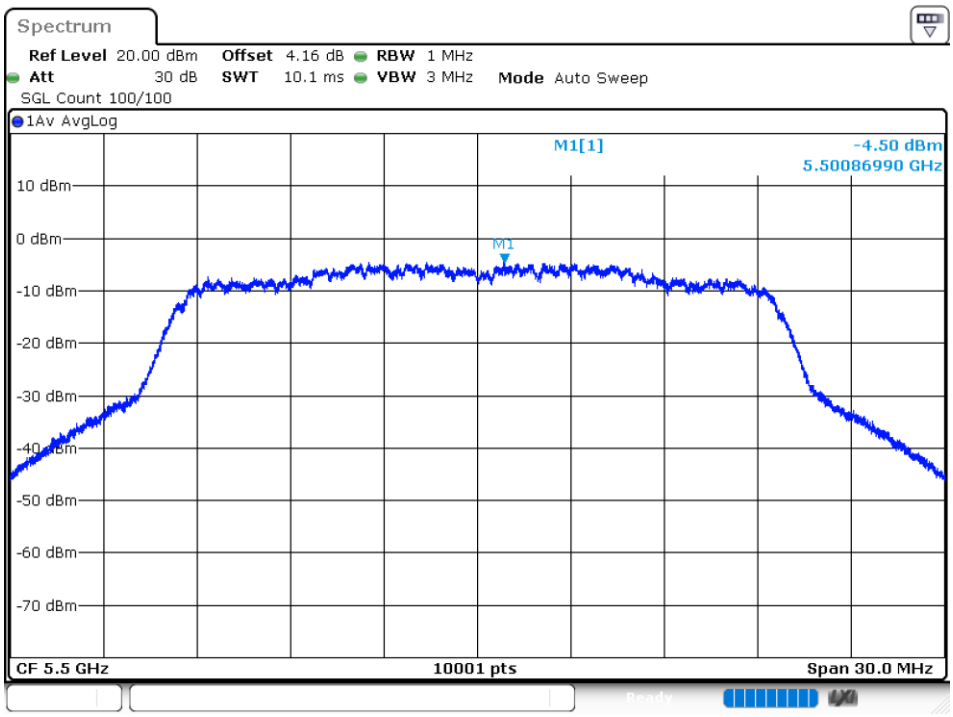
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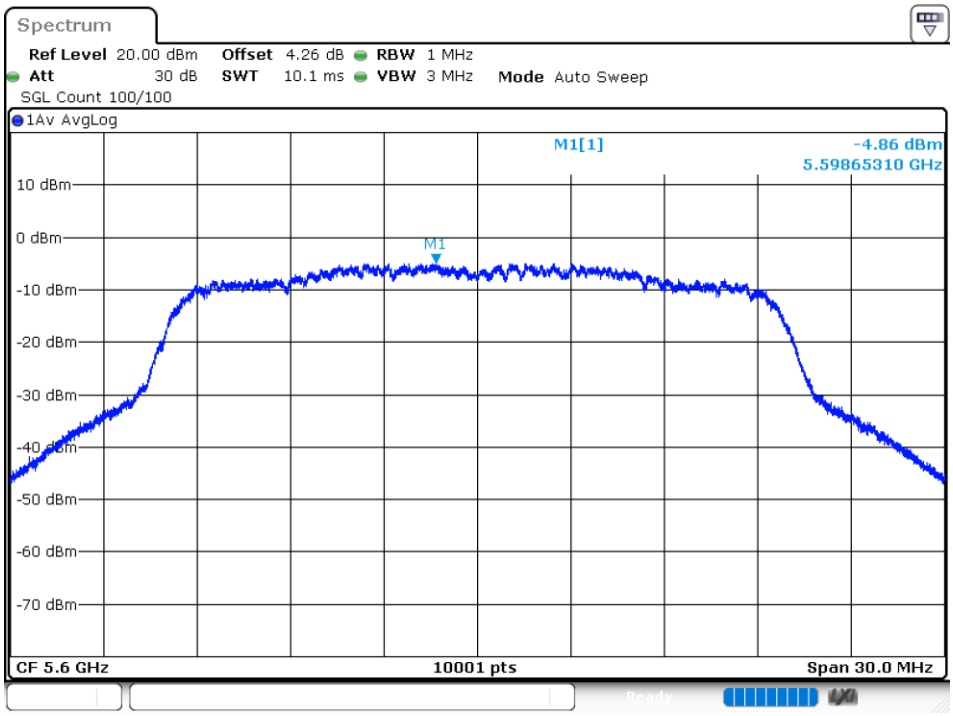
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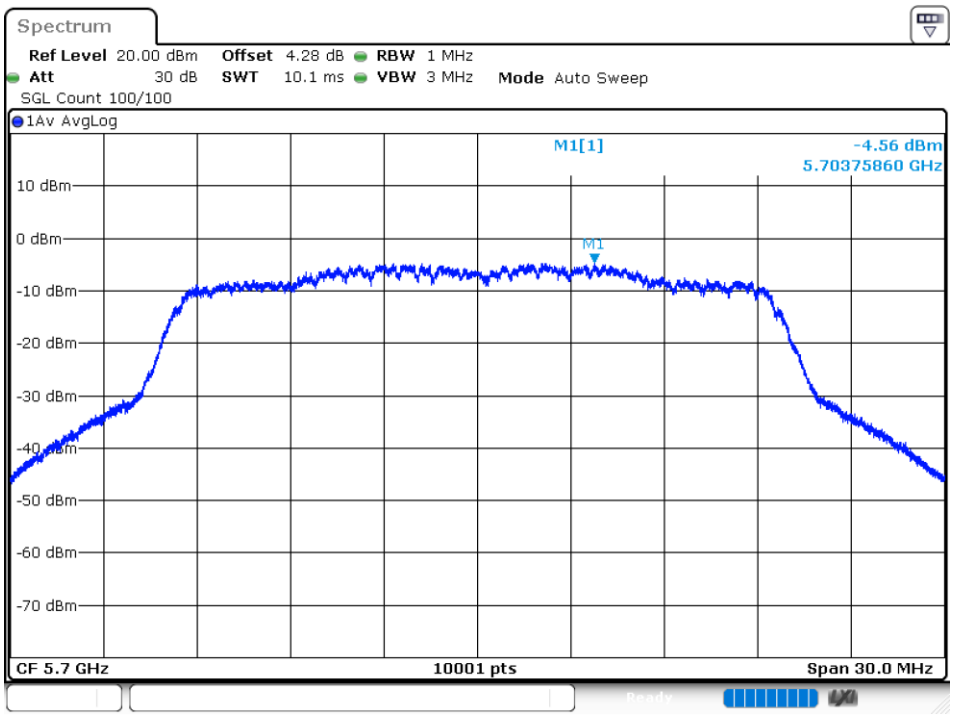
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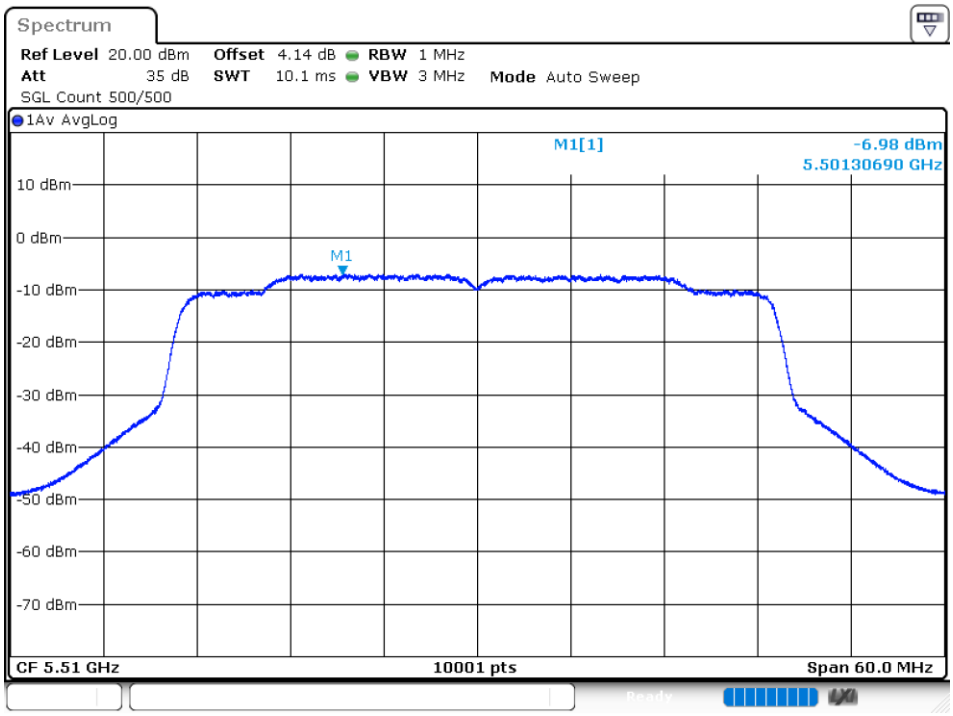
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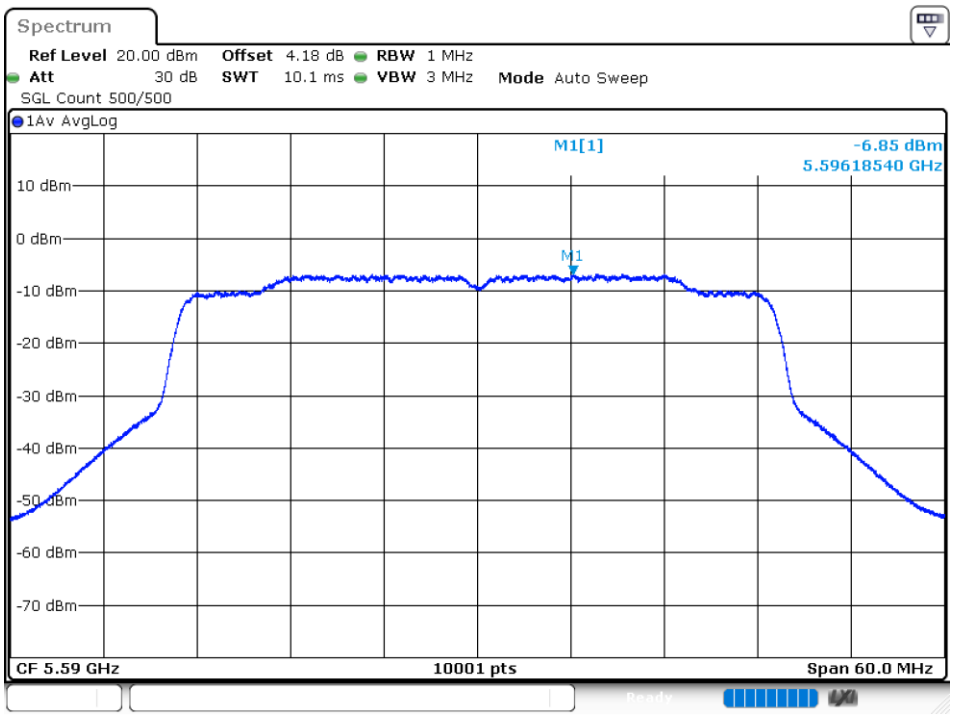
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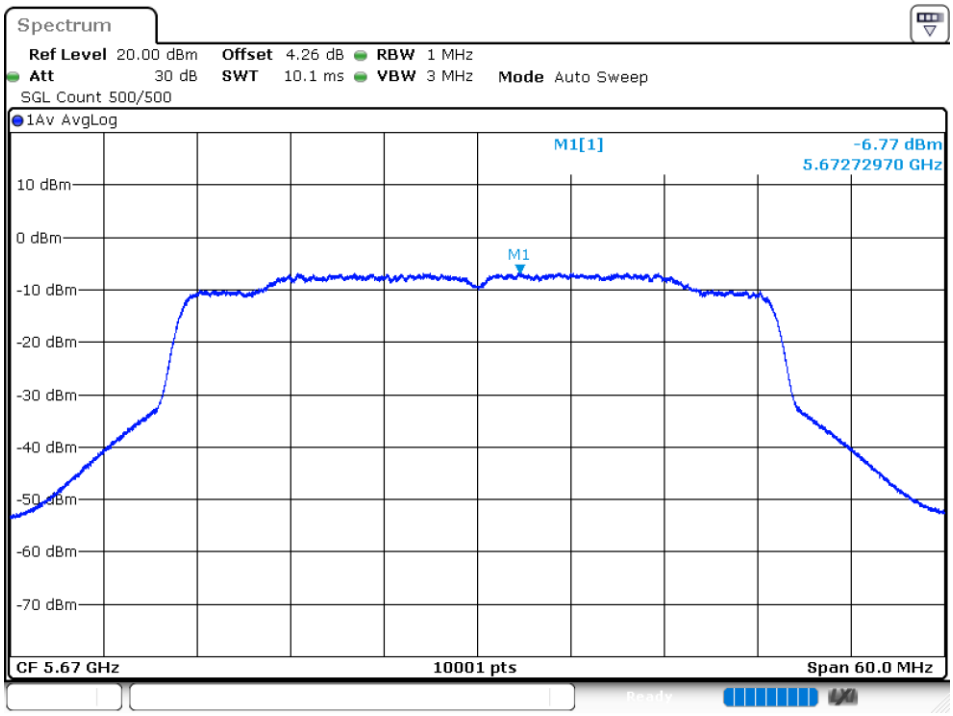
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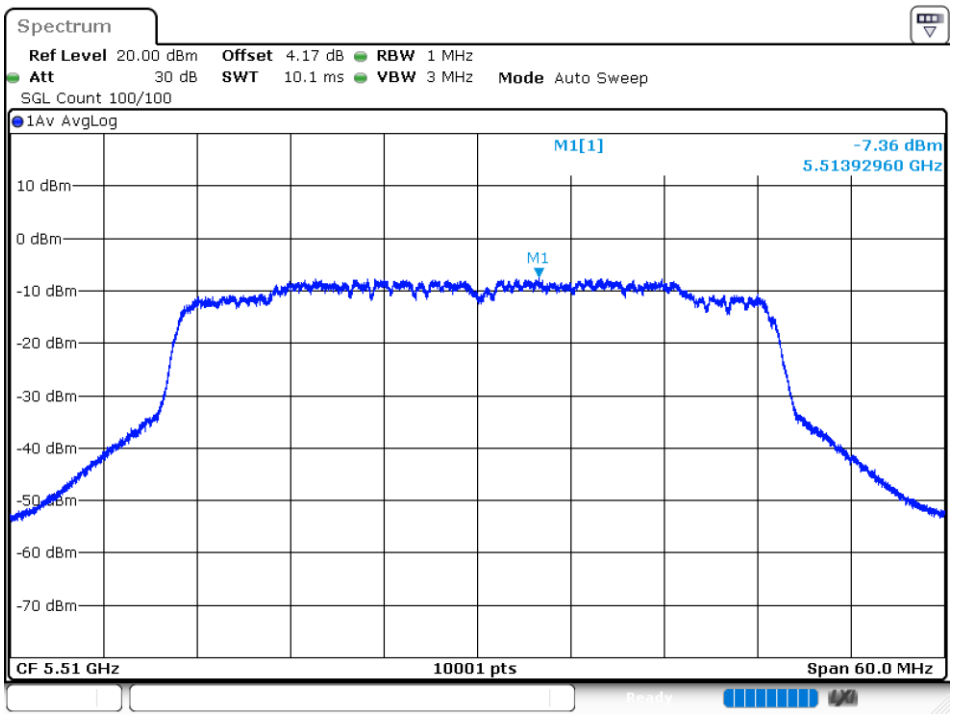
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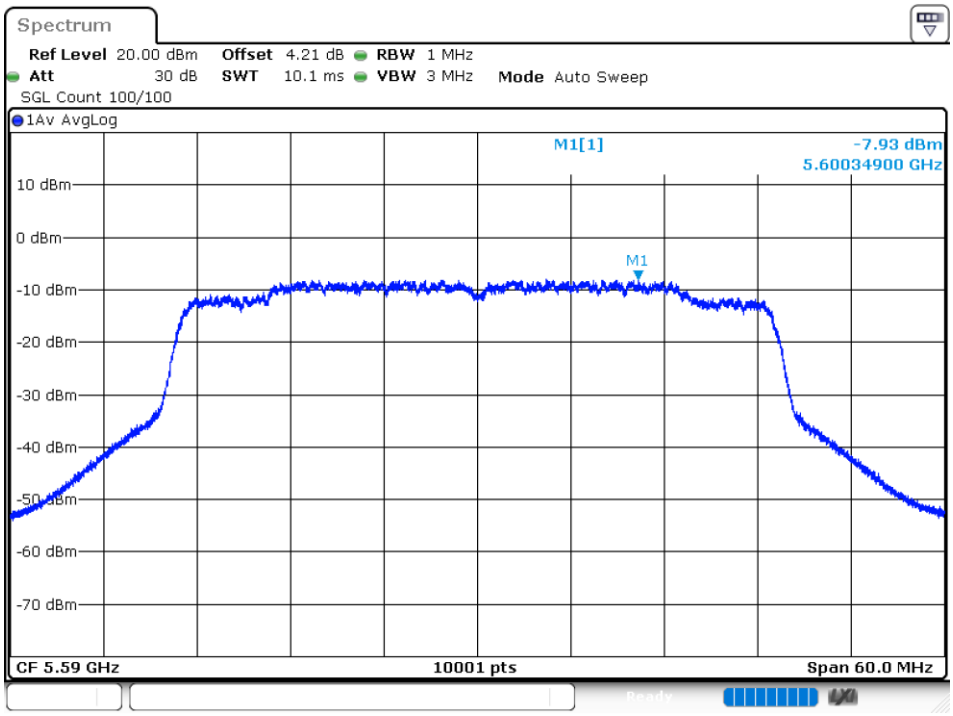
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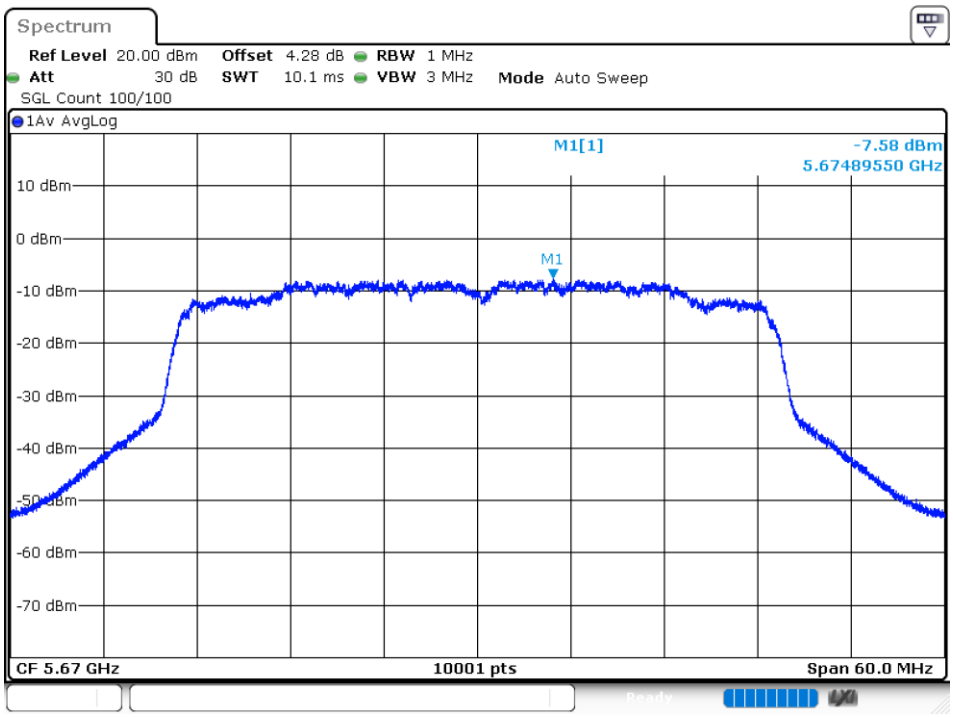
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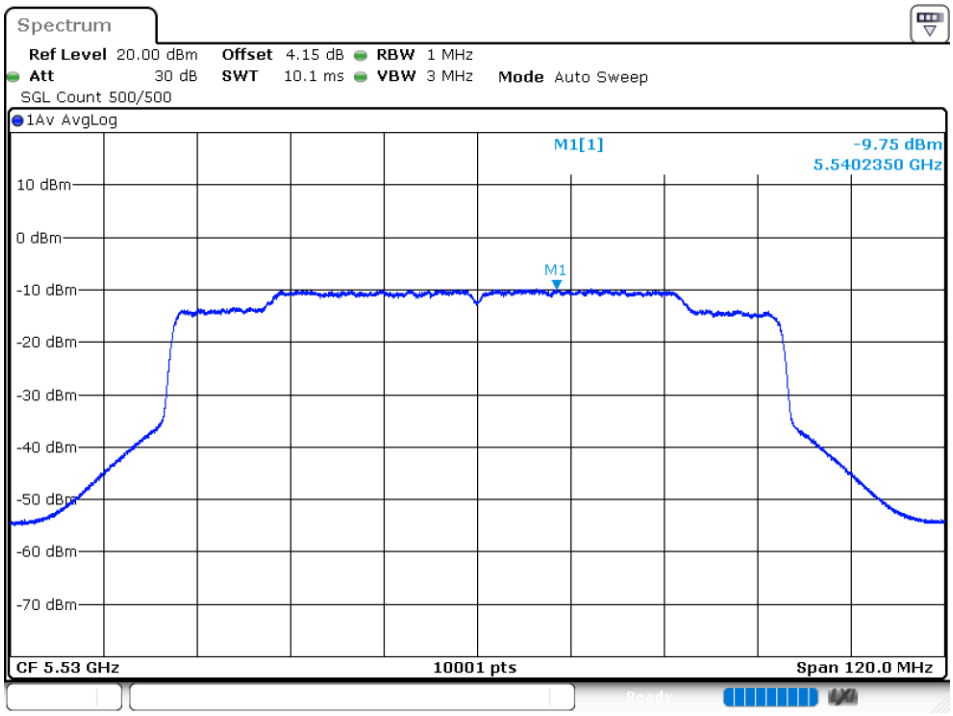
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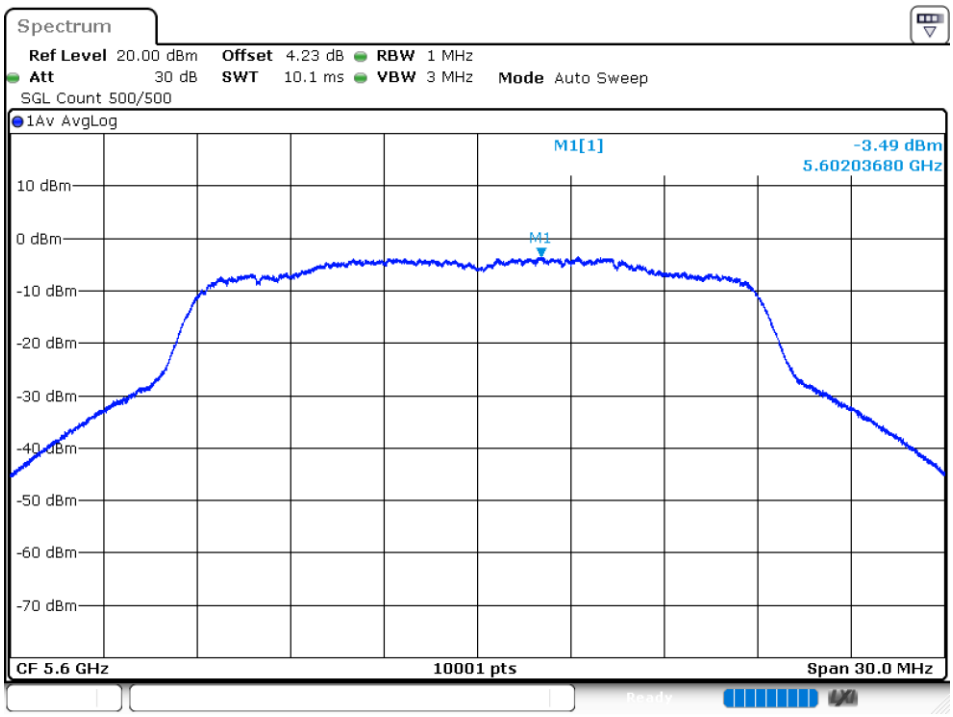
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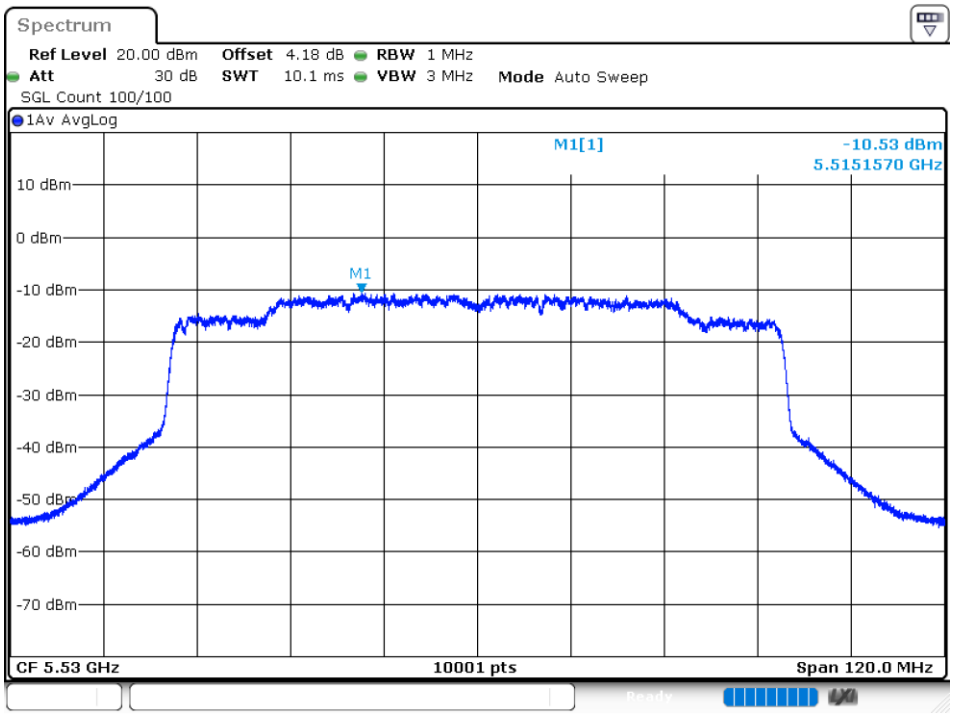
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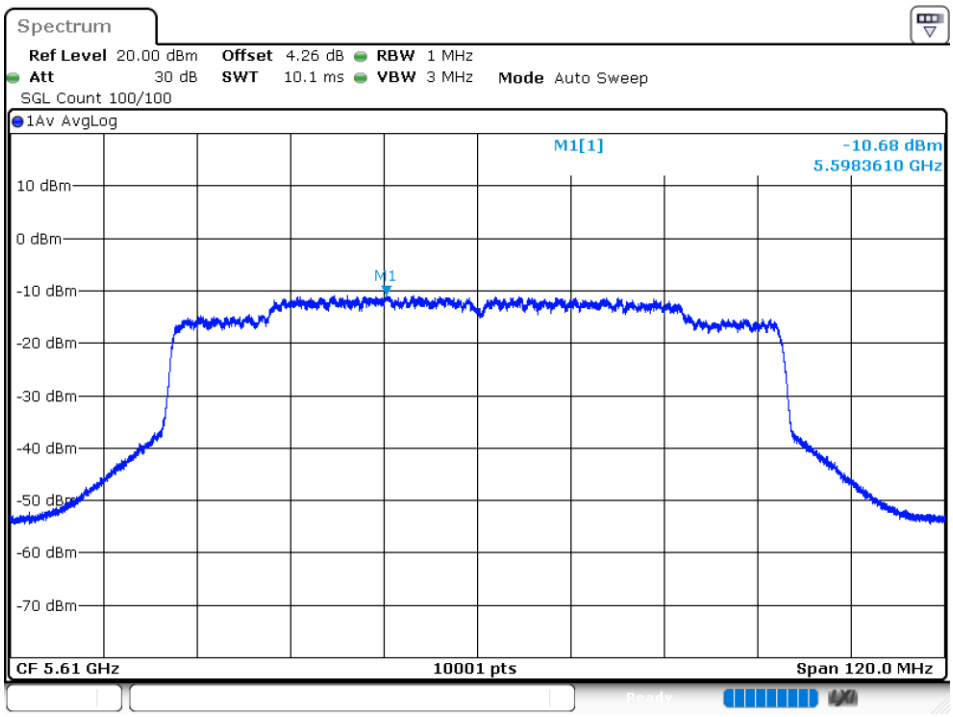
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PSD NVNT ax80 5530MHz Ant2



PSD NVNT ax80 5610MHz Ant2

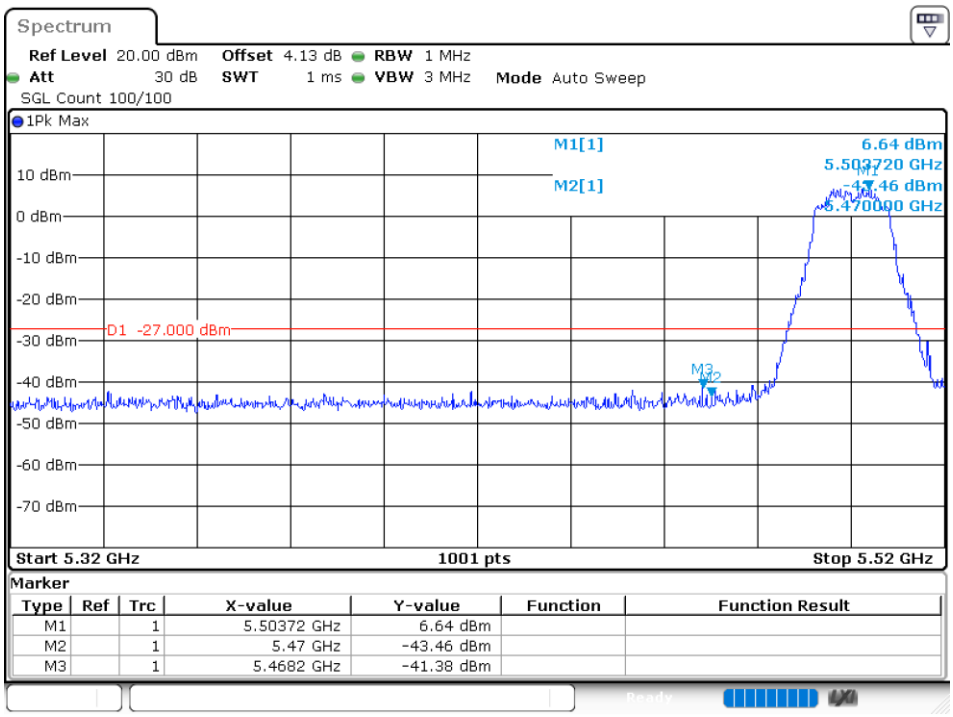


Band Edge

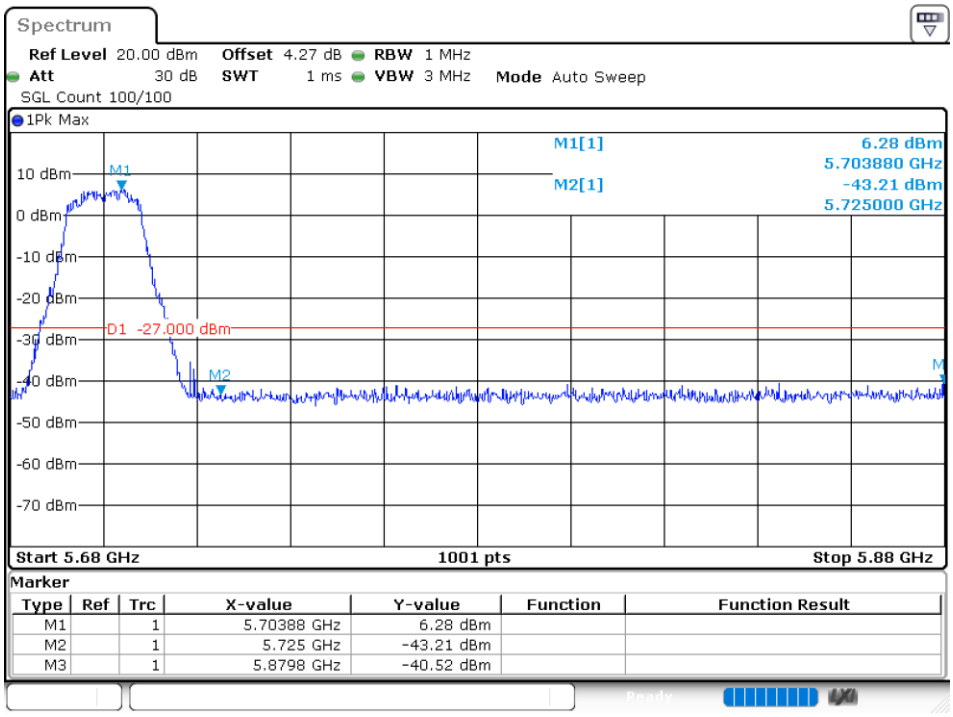
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-41.37	-27	Pass
NVNT	a	5700	Ant1	-40.51	-27	Pass
NVNT	a	5500	Ant2	-42.27	-27	Pass
NVNT	a	5700	Ant2	-40.7	-27	Pass
NVNT	n20	5500	Ant1	-42.09	-27	Pass
NVNT	n20	5700	Ant1	-40.68	-27	Pass
NVNT	n20	5500	Ant2	-37.03	-27	Pass
NVNT	n20	5700	Ant2	-34.71	-27	Pass
NVNT	n40	5510	Ant1	-40.76	-27	Pass
NVNT	n40	5670	Ant1	-41.15	-27	Pass
NVNT	n40	5510	Ant2	-32.76	-27	Pass
NVNT	n40	5670	Ant2	-35.03	-27	Pass
NVNT	ac20	5500	Ant1	-41.95	-27	Pass
NVNT	ac20	5700	Ant1	-40.41	-27	Pass
NVNT	ac20	5500	Ant2	-36.4	-27	Pass
NVNT	ac20	5700	Ant2	-33.74	-27	Pass
NVNT	ac40	5510	Ant1	-42.44	-27	Pass
NVNT	ac40	5670	Ant1	-41.15	-27	Pass
NVNT	ac40	5510	Ant2	-42.24	-27	Pass
NVNT	ac40	5670	Ant2	-40.73	-27	Pass
NVNT	ac80	5530	Ant1	-40.81	-27	Pass
NVNT	ac80	5610	Ant1	-41.79	-27	Pass
NVNT	ac80	5530	Ant2	-34.96	-27	Pass
NVNT	ac80	5610	Ant2	-36.79	-27	Pass
NVNT	ac160	5570	Ant1	-40.15	-27	Pass
NVNT	ac160	5570	Ant1	-40.12	-27	Pass
NVNT	ac160	5570	Ant2	-41.4	-27	Pass
NVNT	ac160	5570	Ant2	-37.8	-27	Pass
NVNT	ax160	5570	Ant1	-40.54	-27	Pass
NVNT	ax160	5570	Ant1	-41.89	-27	Pass
NVNT	ax160	5570	Ant2	-41.4	-27	Pass
NVNT	ax160	5570	Ant2	-42.74	-27	Pass
NVNT	ax20	5500	Ant1	-36.6	-27	Pass
NVNT	ax20	5700	Ant1	-40.25	-27	Pass
NVNT	ax20	5500	Ant2	-36.32	-27	Pass
NVNT	ax20	5700	Ant2	-35.36	-27	Pass
NVNT	ax40	5510	Ant1	-36.95	-27	Pass
NVNT	ax40	5670	Ant1	-34.8	-27	Pass
NVNT	ax40	5510	Ant2	-37.05	-27	Pass
NVNT	ax40	5670	Ant2	-35.39	-27	Pass
NVNT	ax80	5530	Ant1	-36.79	-27	Pass

NVNT	ax80	5610	Ant1	-37.62	-27	Pass
NVNT	ax80	5530	Ant2	-36.87	-27	Pass
NVNT	ax80	5610	Ant2	-36.98	-27	Pass

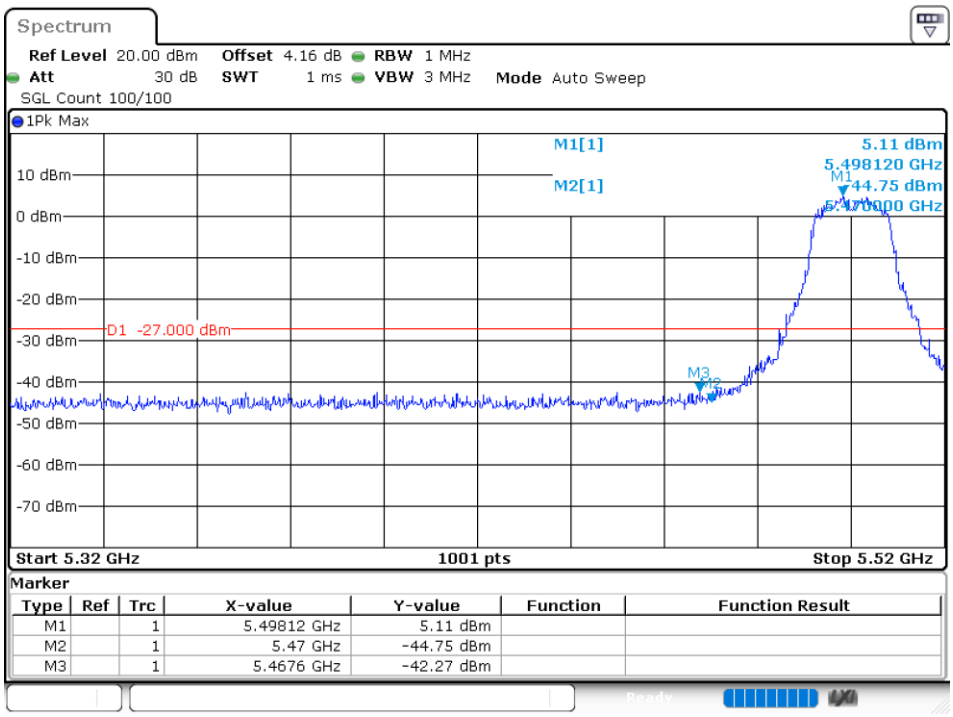
Test Graphs
Band Edge NVNT a 5500MHz Low Ant1



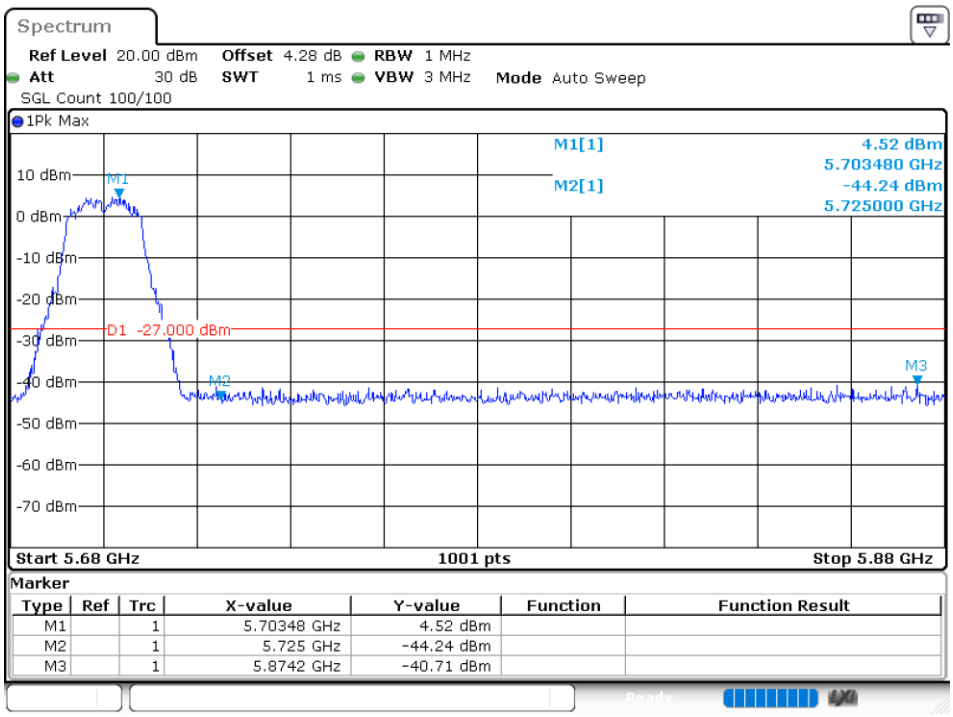
Band Edge NVNT a 5700MHz High Ant1



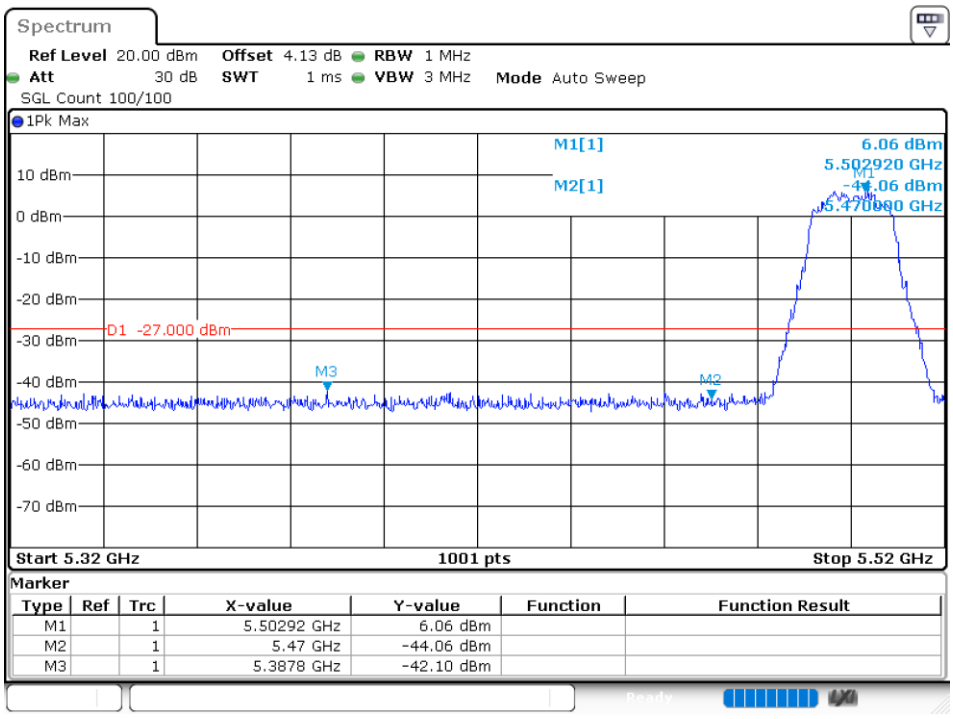
Band Edge NVNT a 5500MHz Low Ant2



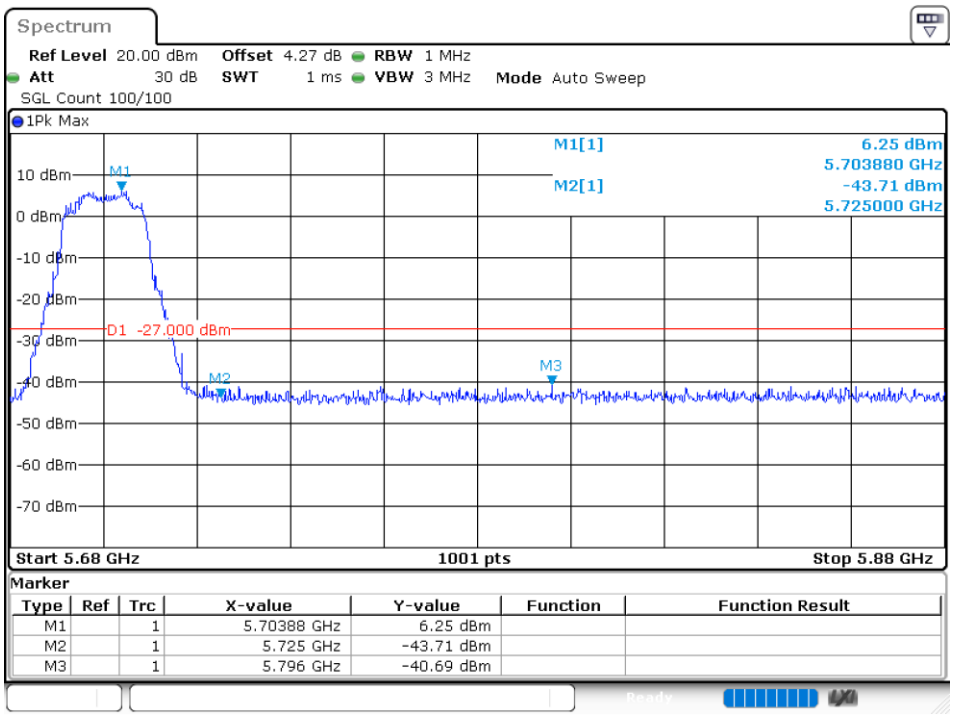
Band Edge NVNT a 5700MHz High Ant2



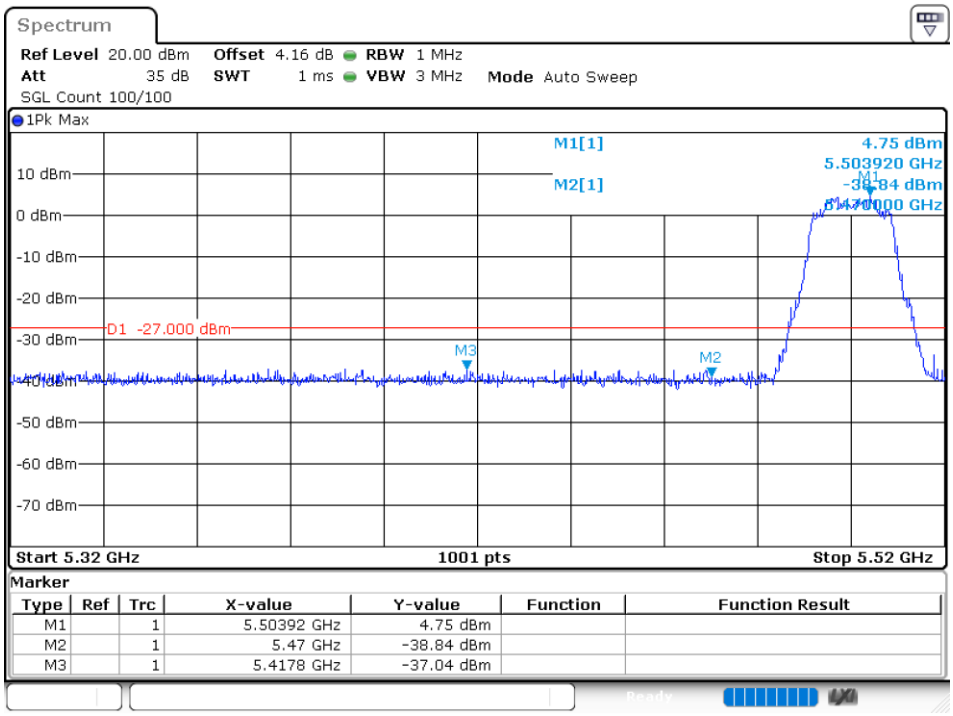
Band Edge NVNT n20 5500MHz Low Ant1



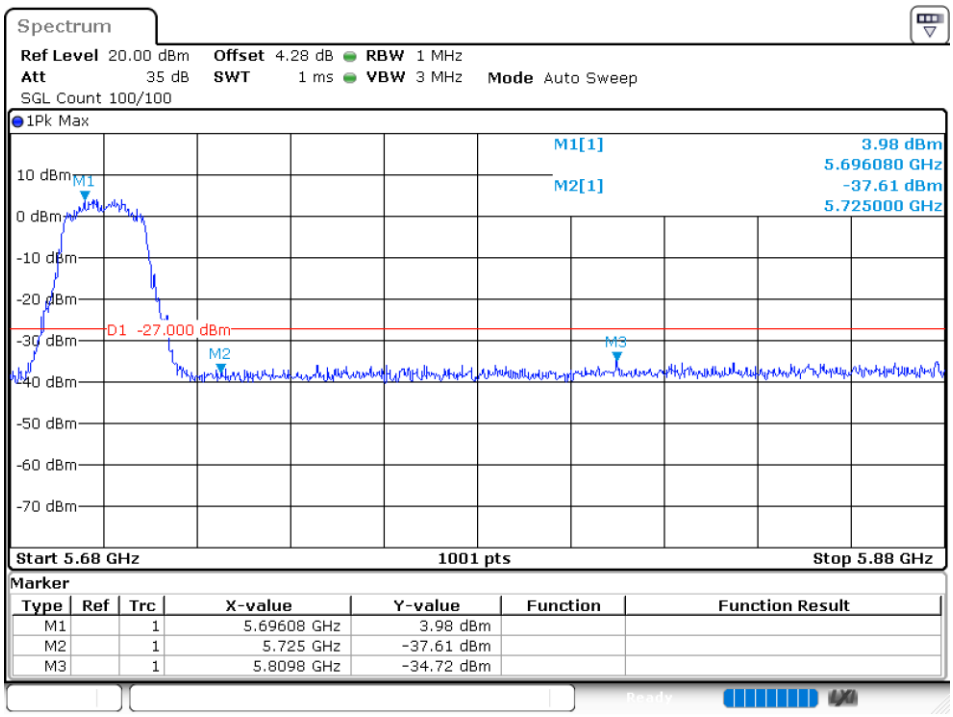
Band Edge NVNT n20 5700MHz High Ant1



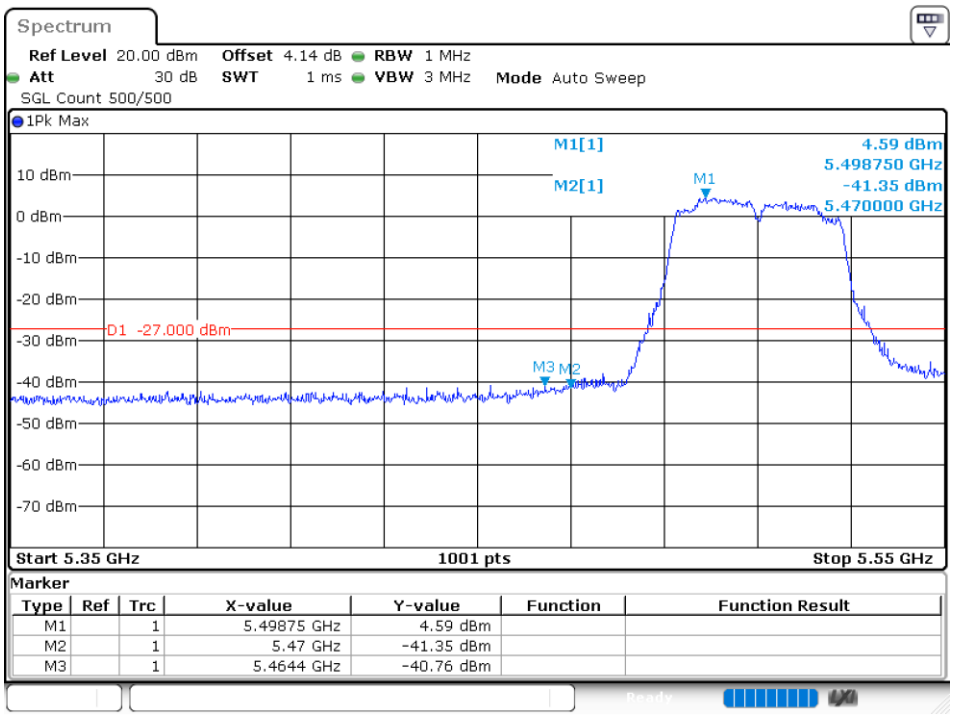
Band Edge NVNT n20 5500MHz Low Ant2



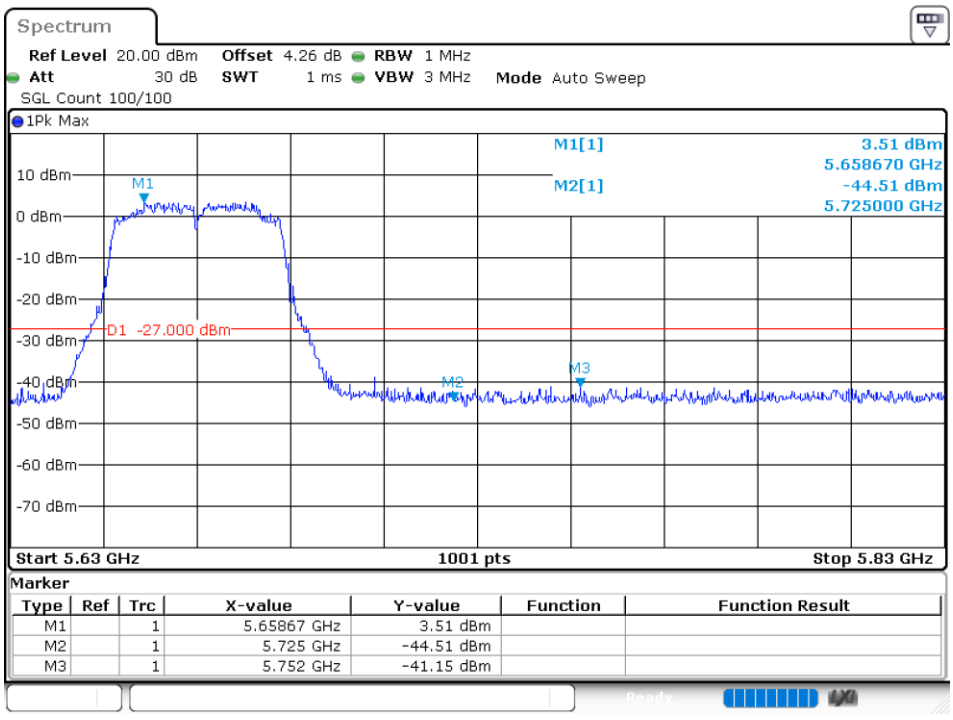
Band Edge NVNT n20 5700MHz High Ant2



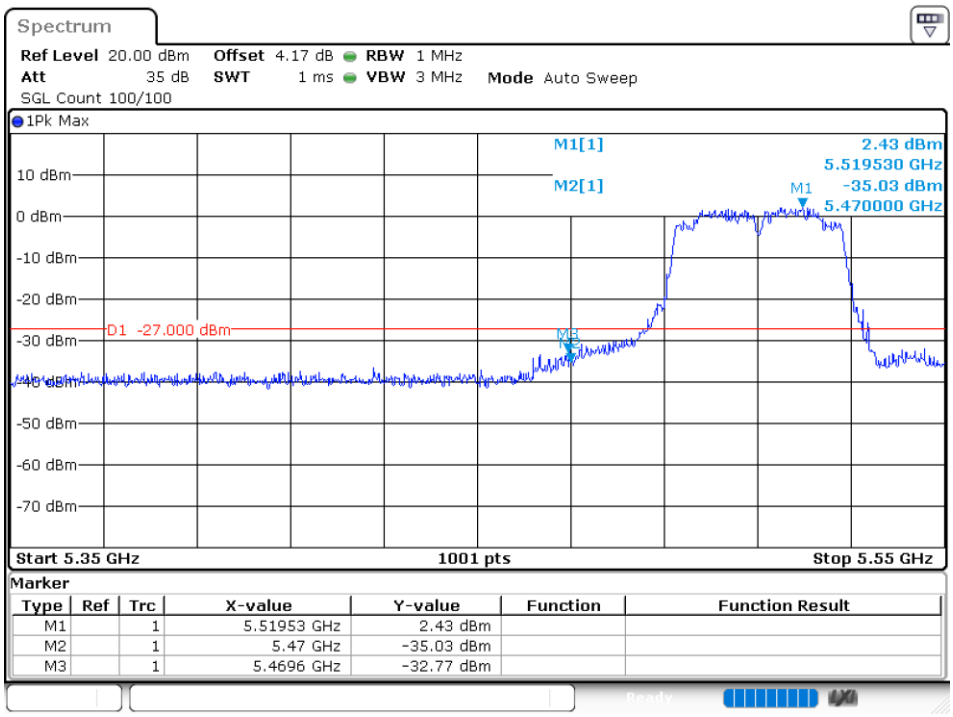
Band Edge NVNT n40 5510MHz Low Ant1



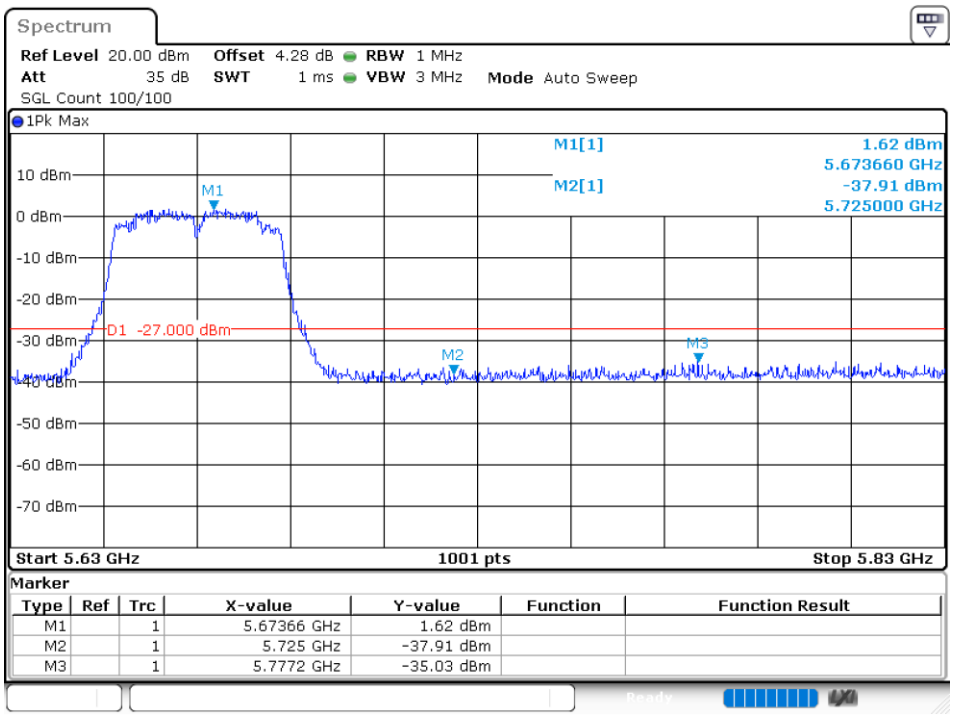
Band Edge NVNT n40 5670MHz High Ant1



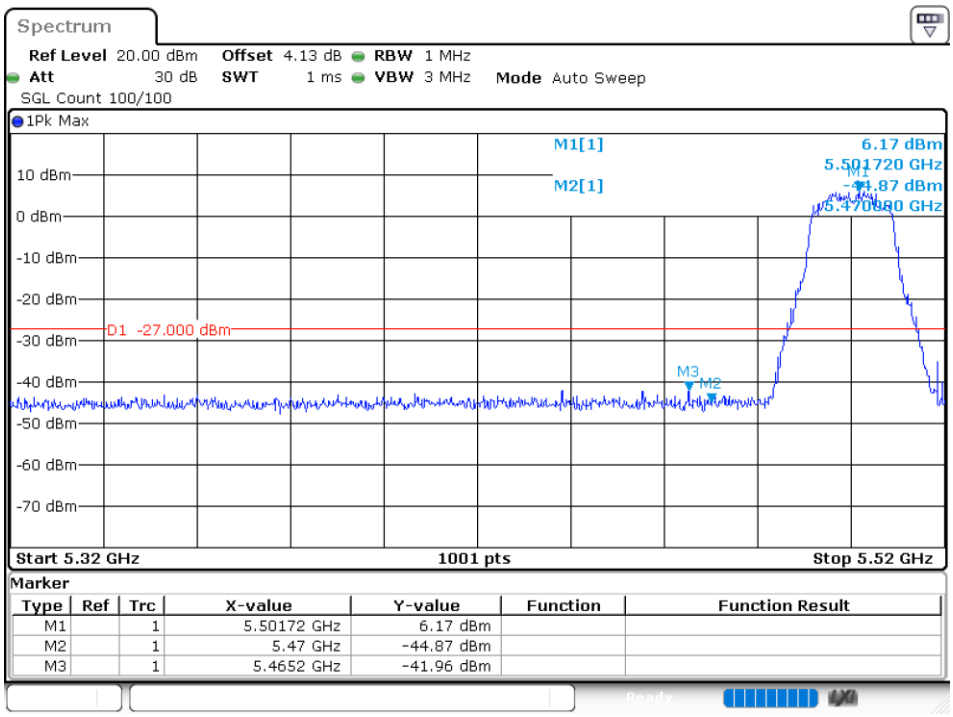
Band Edge NVNT n40 5510MHz Low Ant2



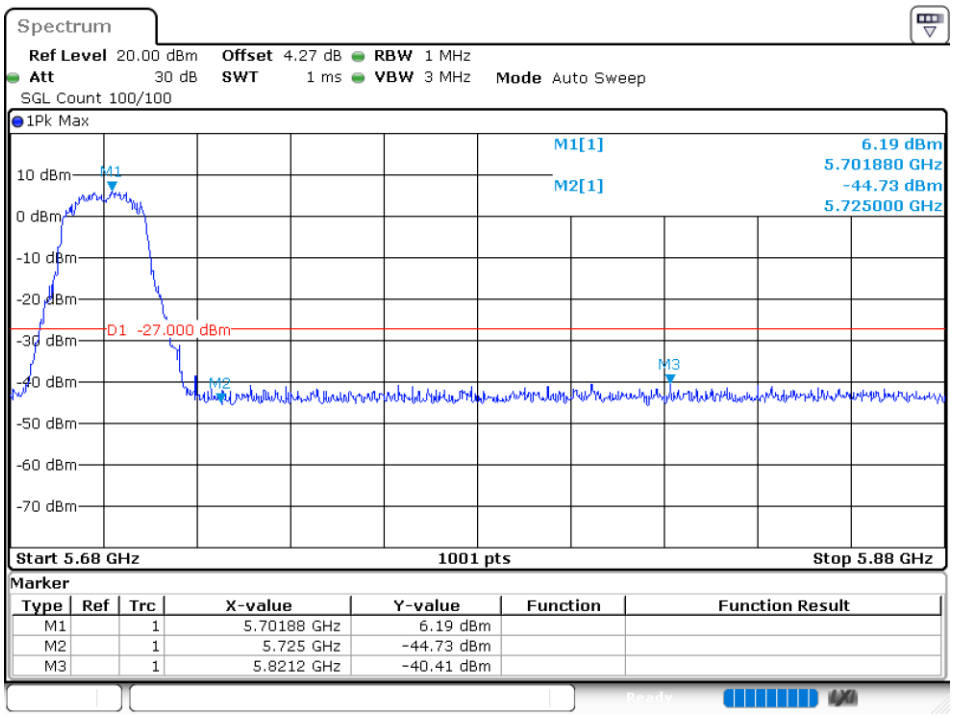
Band Edge NVNT n40 5670MHz High Ant2



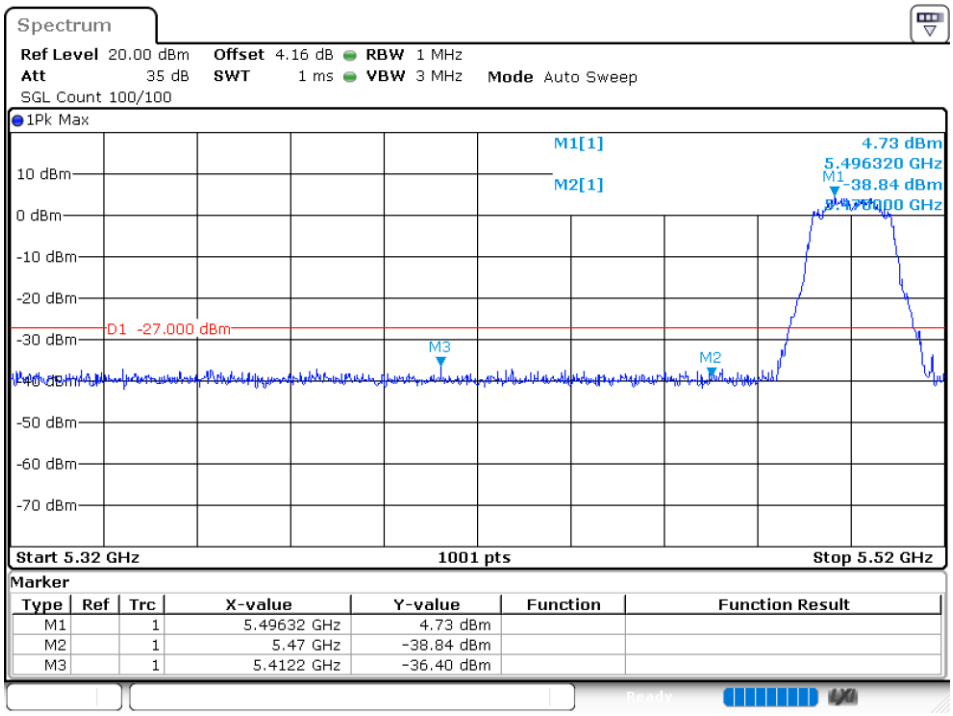
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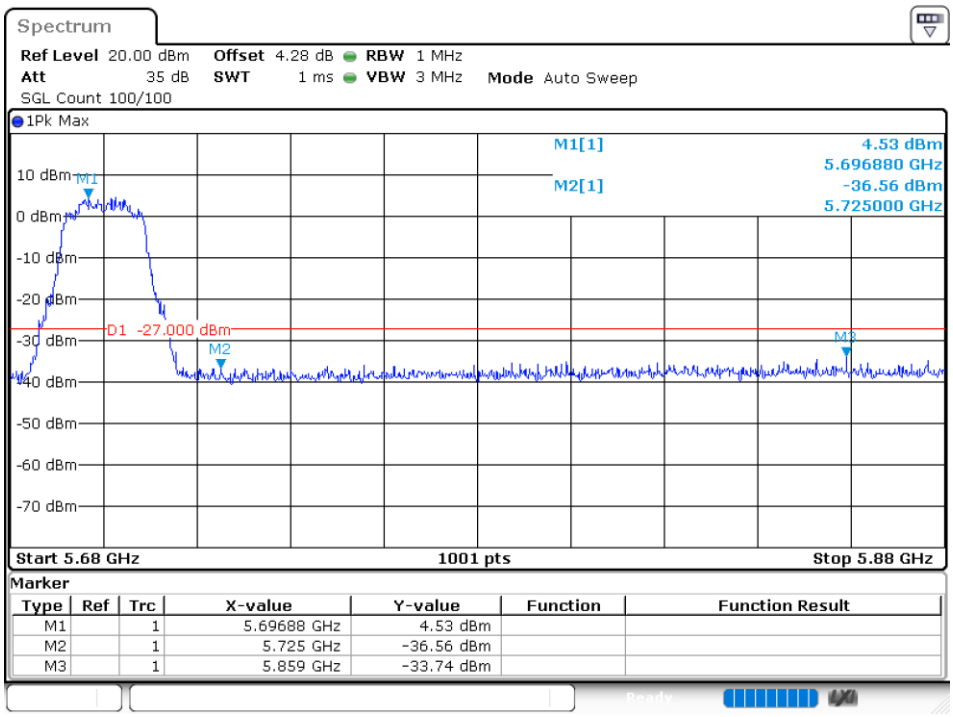
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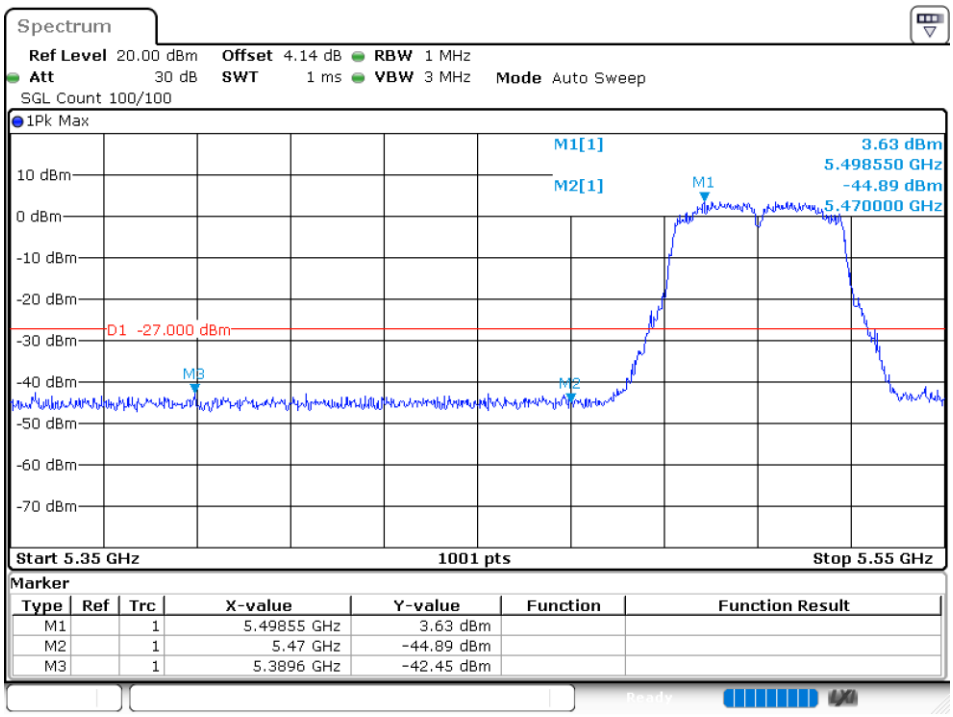
Band Edge NVNT ac20 5500MHz Low Ant2



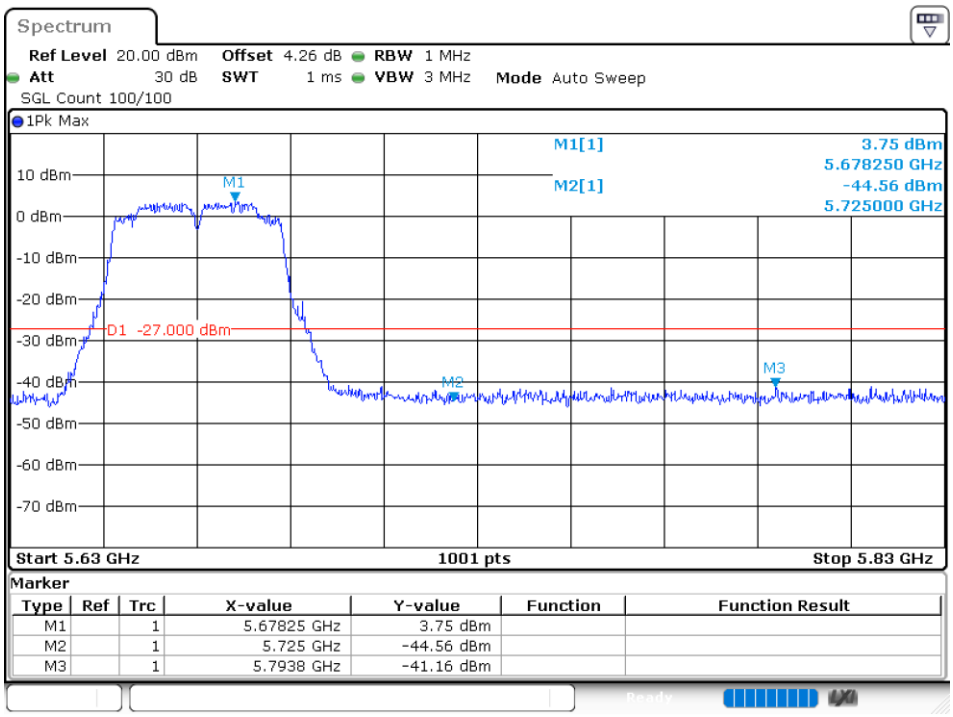
Band Edge NVNT ac20 5700MHz High Ant2



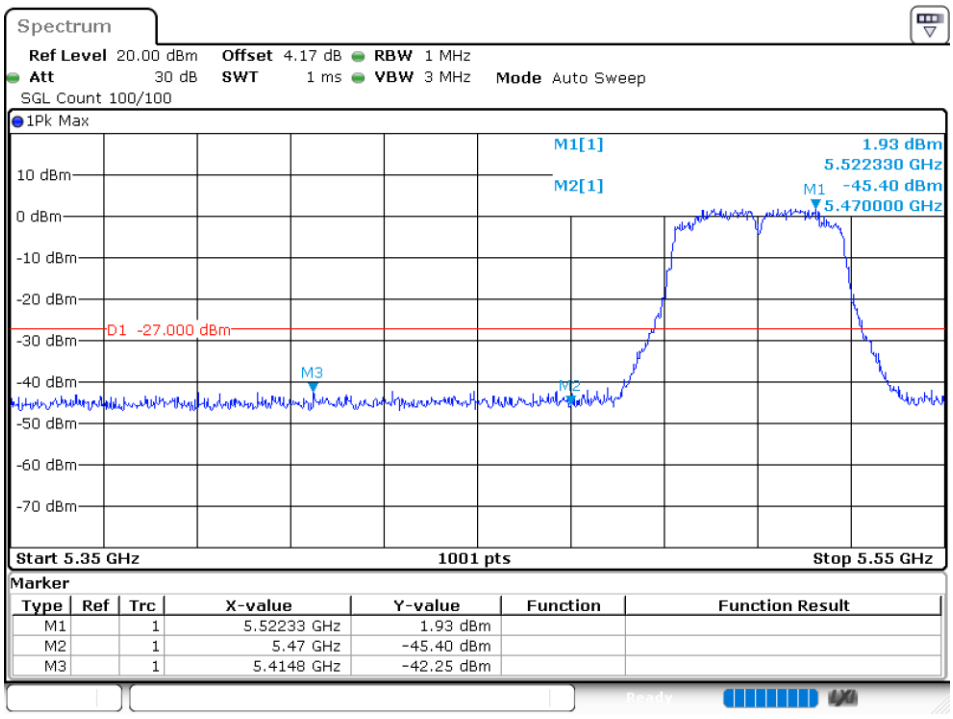
Band Edge NVNT ac40 5510MHz Low Ant1



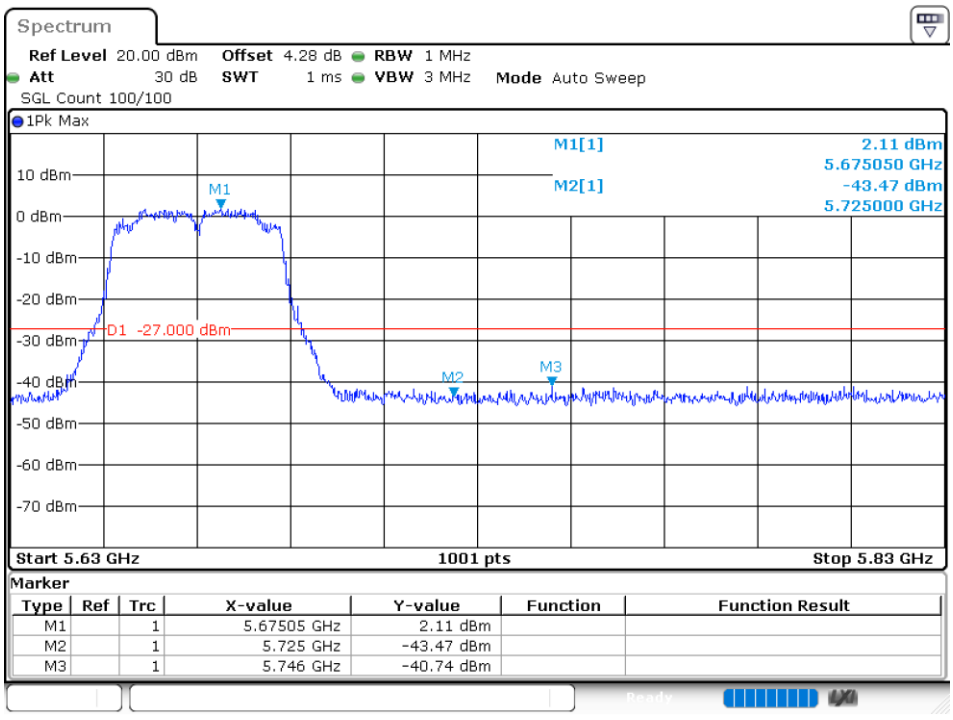
Band Edge NVNT ac40 5670MHz High Ant1



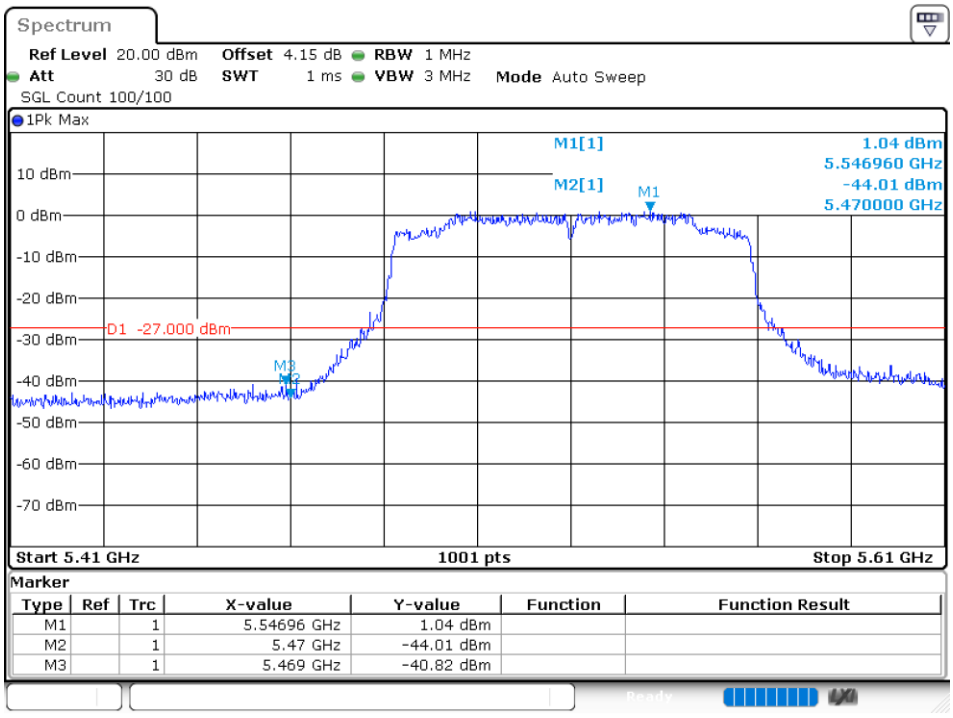
Band Edge NVNT ac40 5510MHz Low Ant2



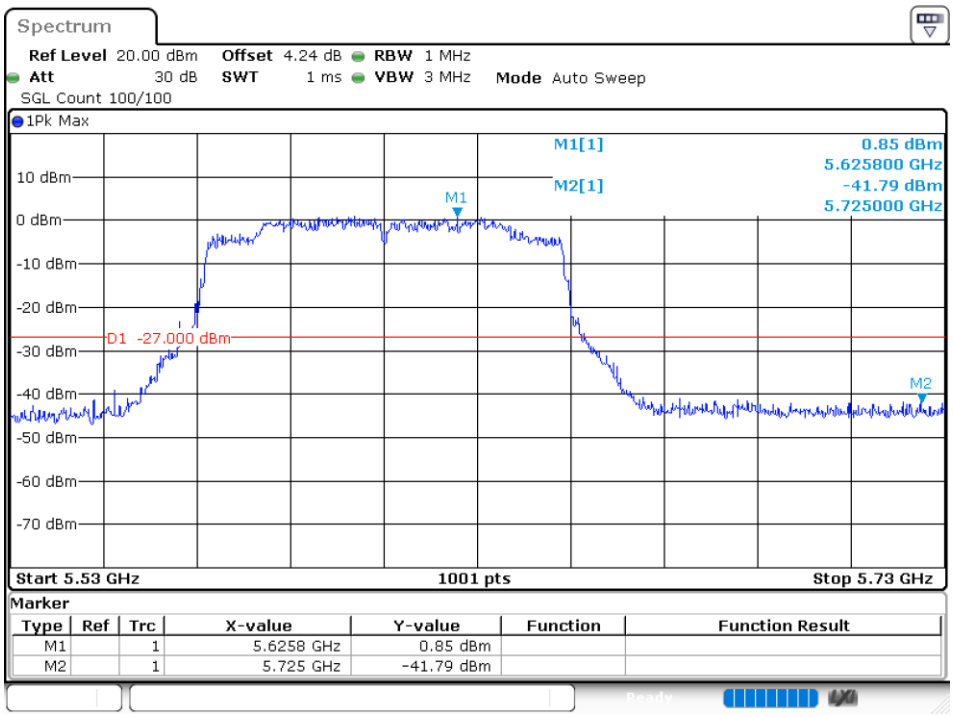
Band Edge NVNT ac40 5670MHz High Ant2



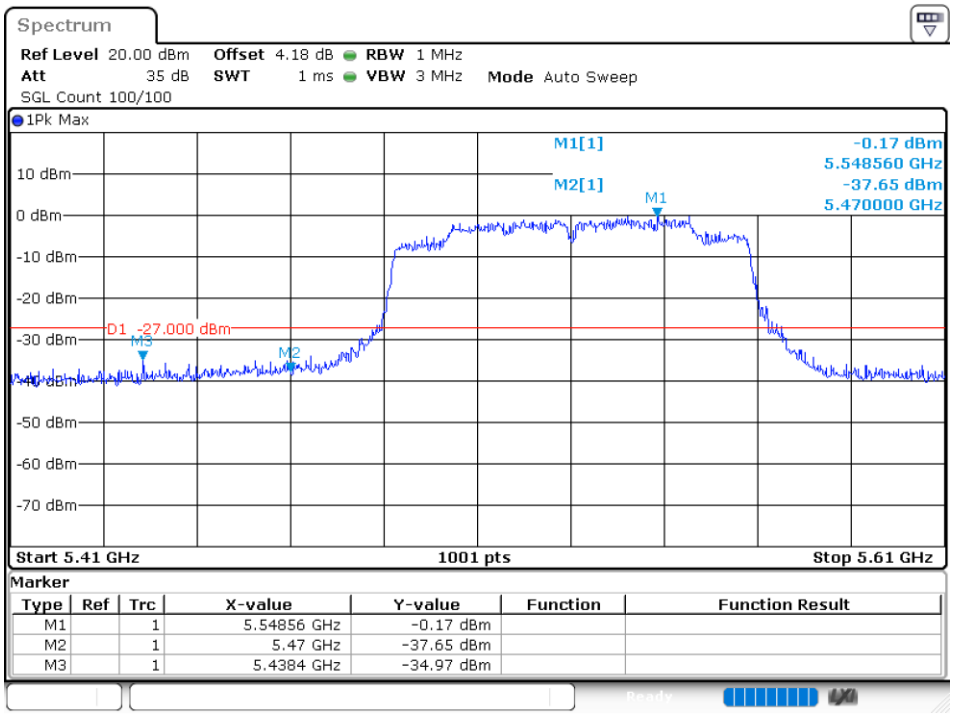
Band Edge NVNT ac80 5530MHz Low Ant1



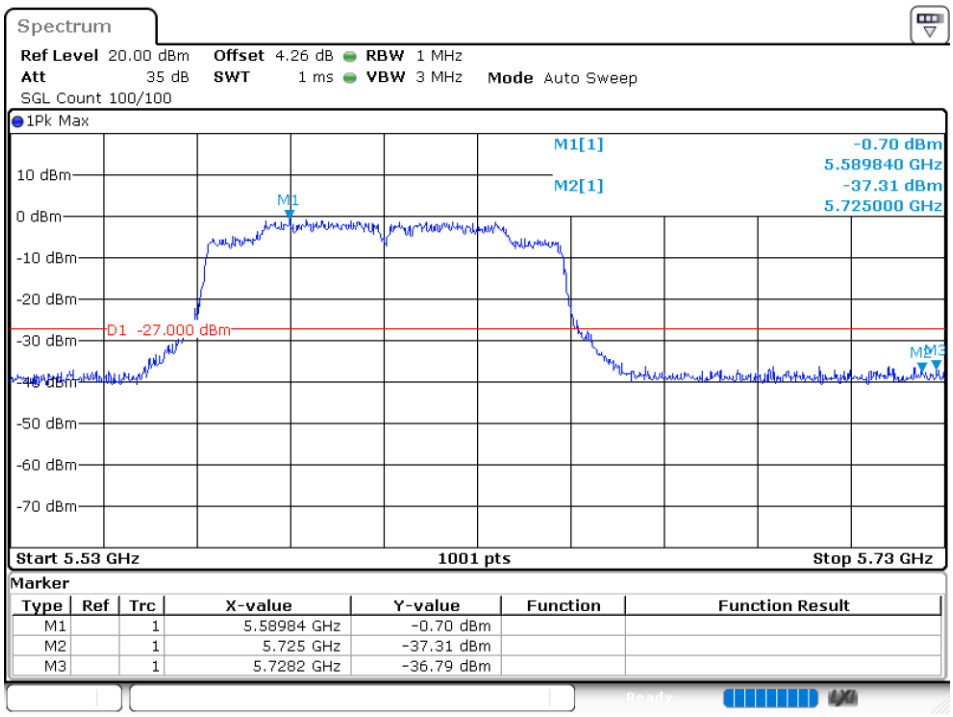
Band Edge NVNT ac80 5610MHz High Ant1



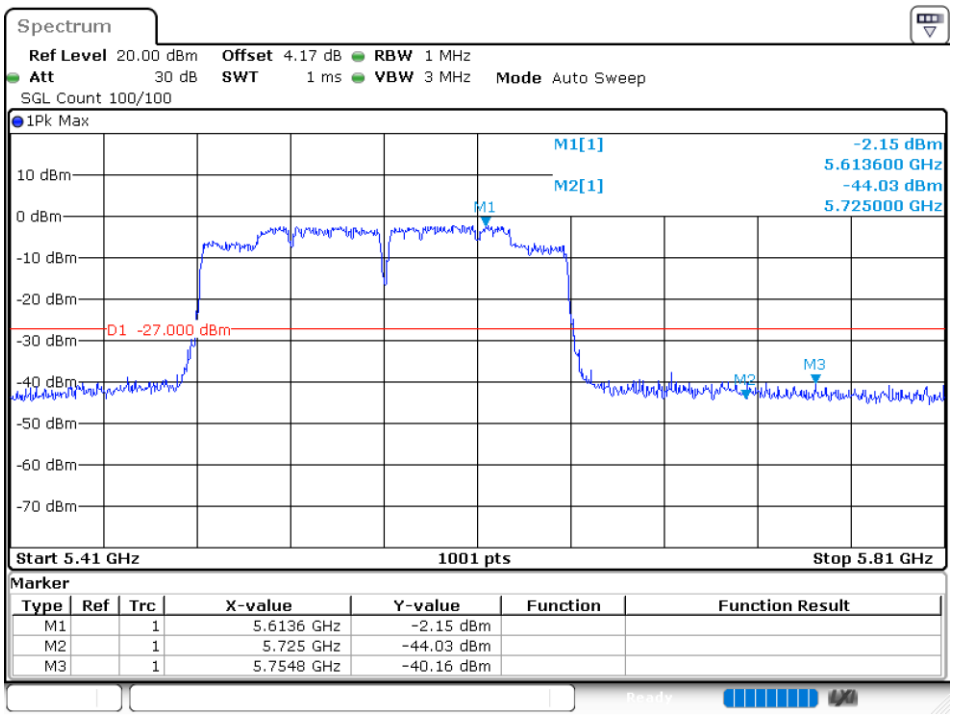
Band Edge NVNT ac80 5530MHz Low Ant2



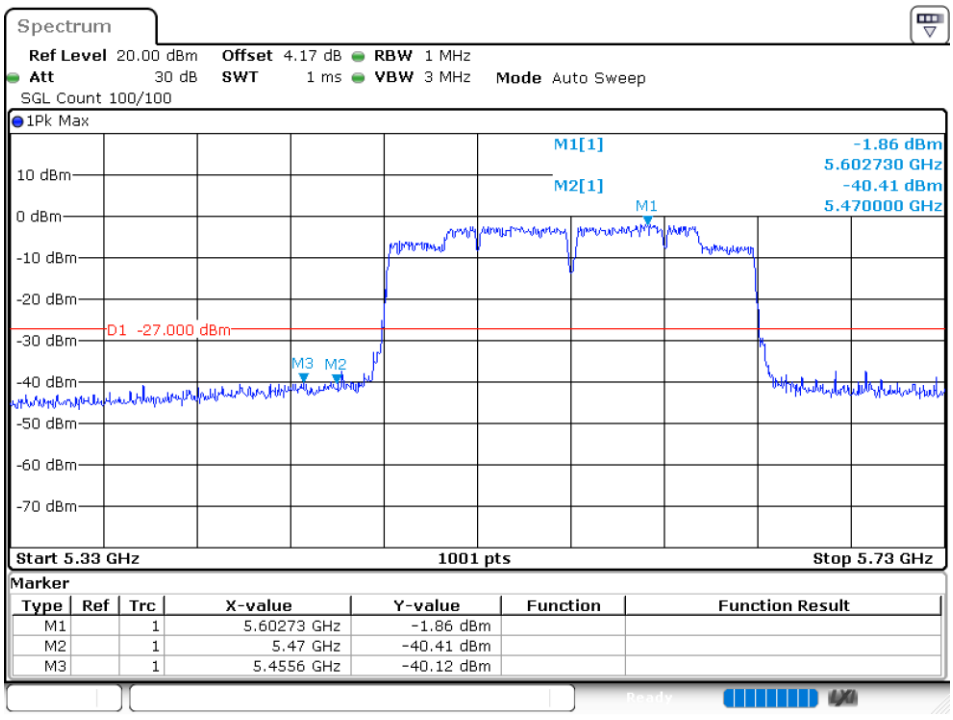
Band Edge NVNT ac80 5610MHz High Ant2



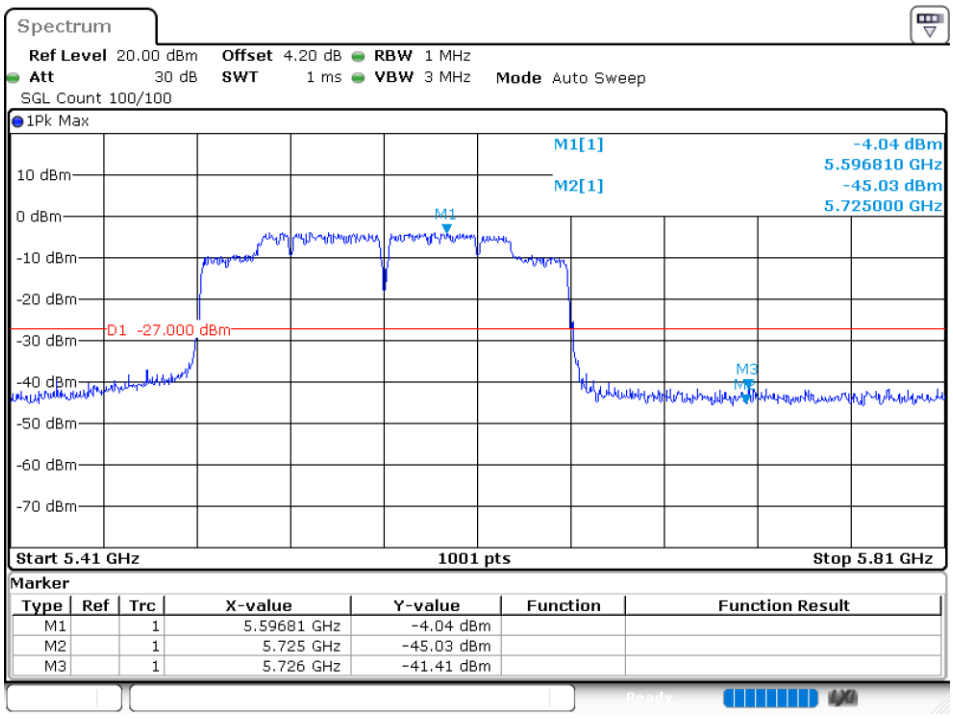
Band Edge NVNT ac160 5570MHz High Ant1



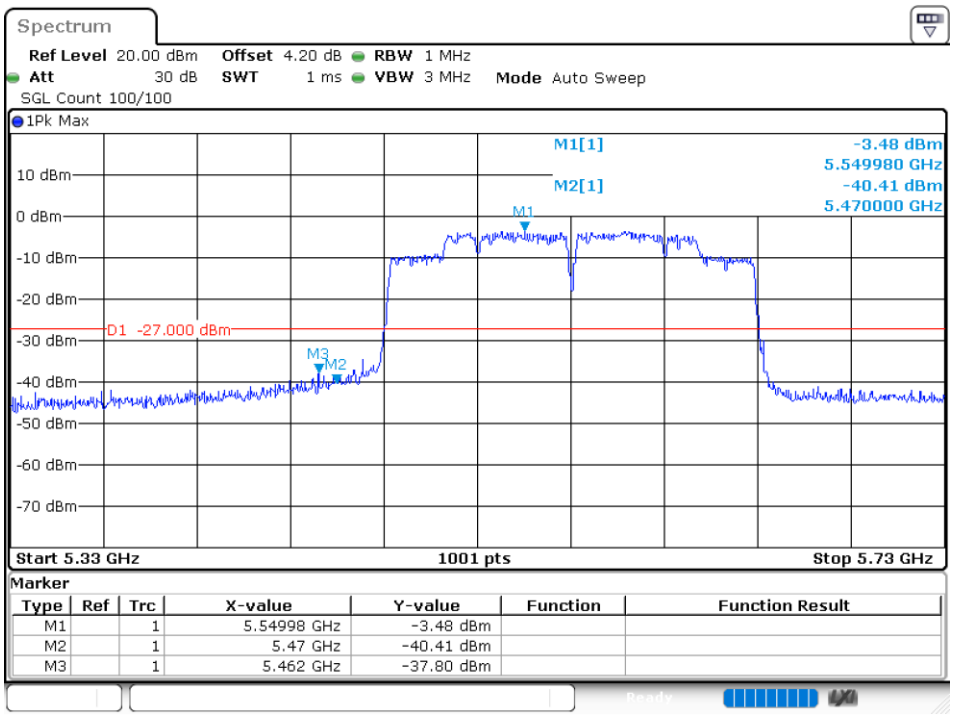
Band Edge NVNT ac160 5570MHz Low Ant1



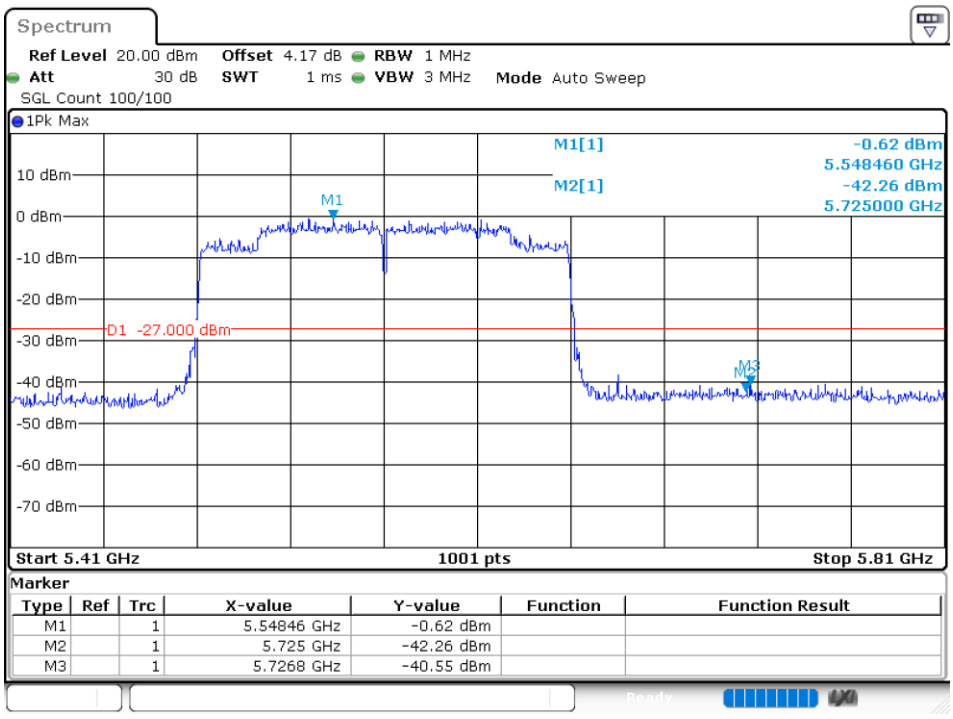
Band Edge NVNT ac160 5570MHz High Ant2



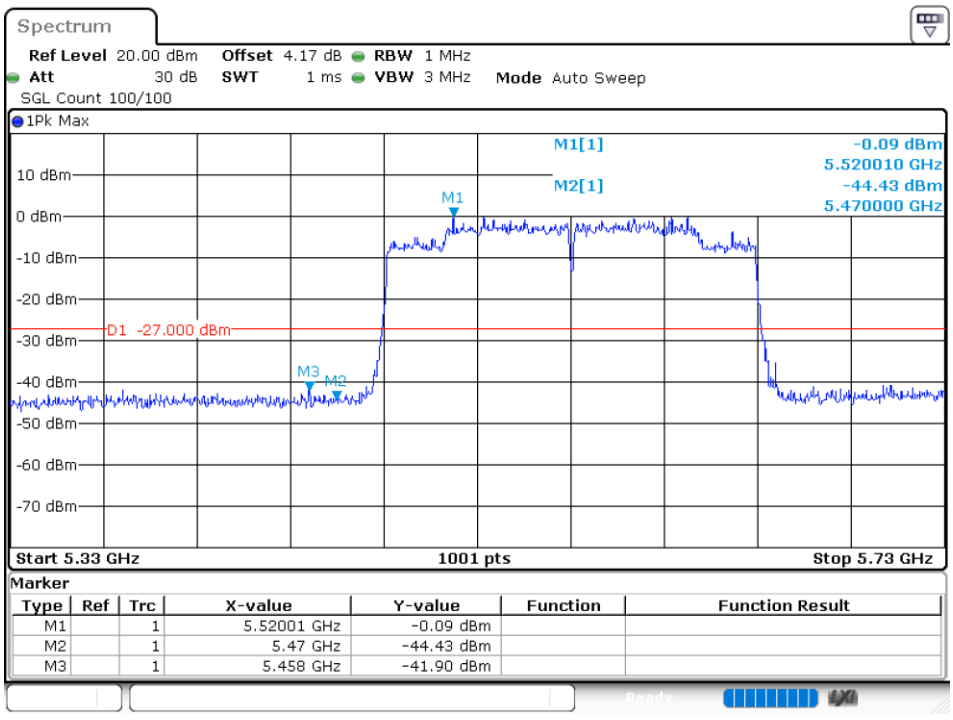
Band Edge NVNT ac160 5570MHz Low Ant2



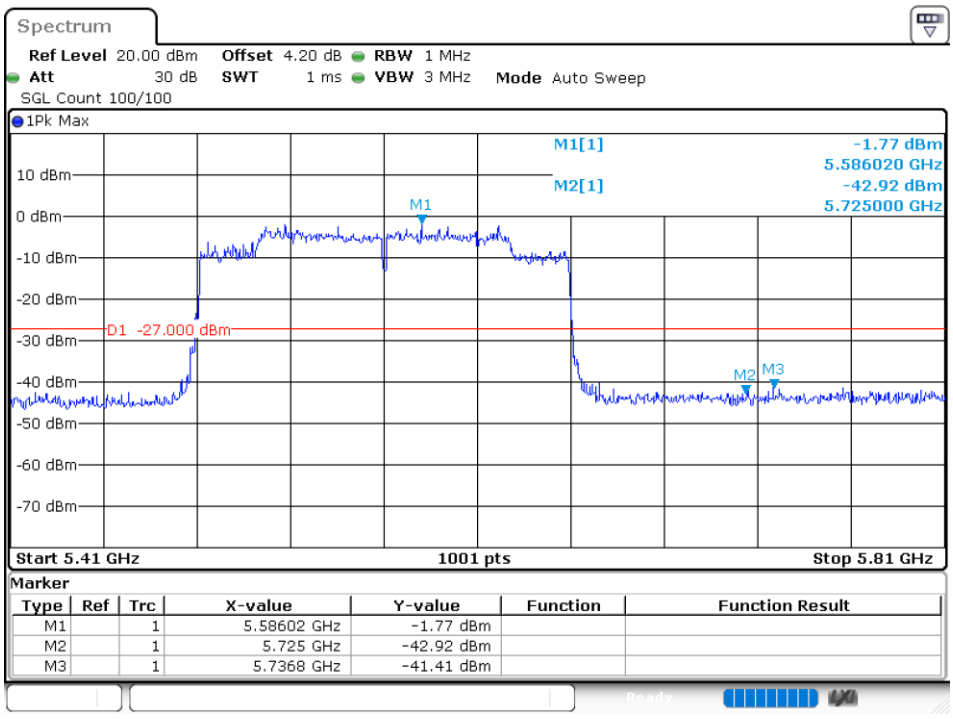
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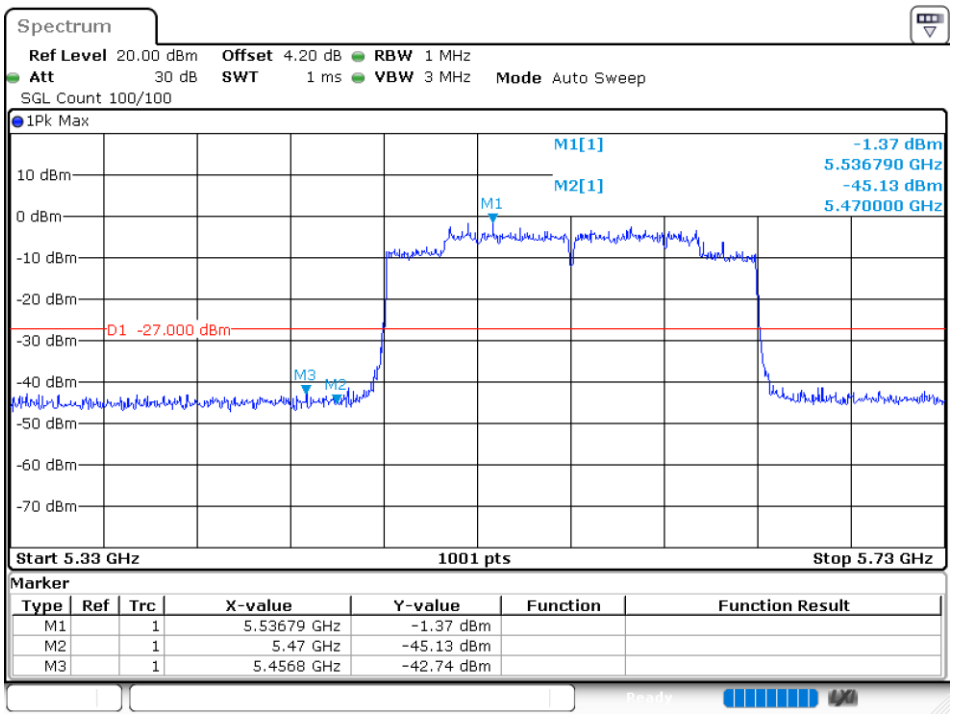
Band Edge NVNT ax160 5570MHz Low Ant1



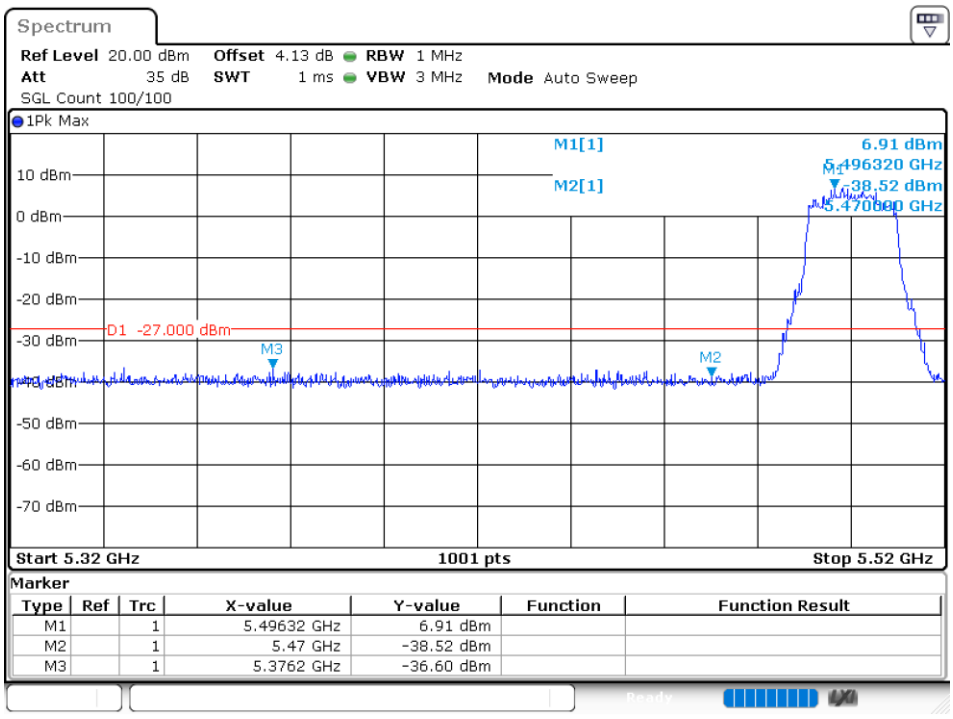
Band Edge NVNT ax160 5570MHz High Ant2



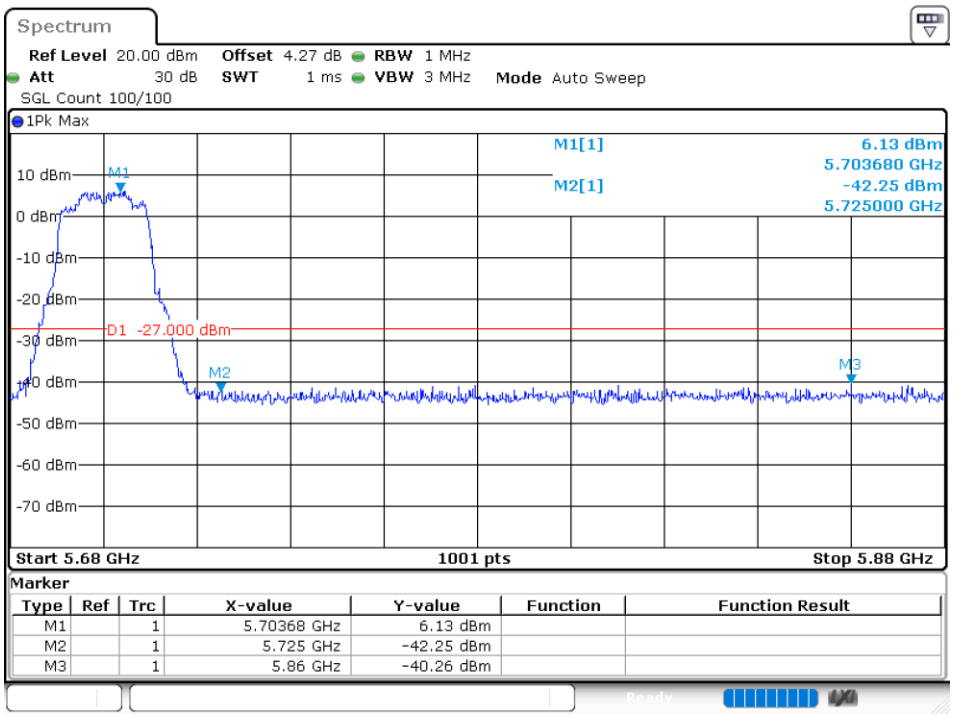
Band Edge NVNT ax160 5570MHz Low Ant2



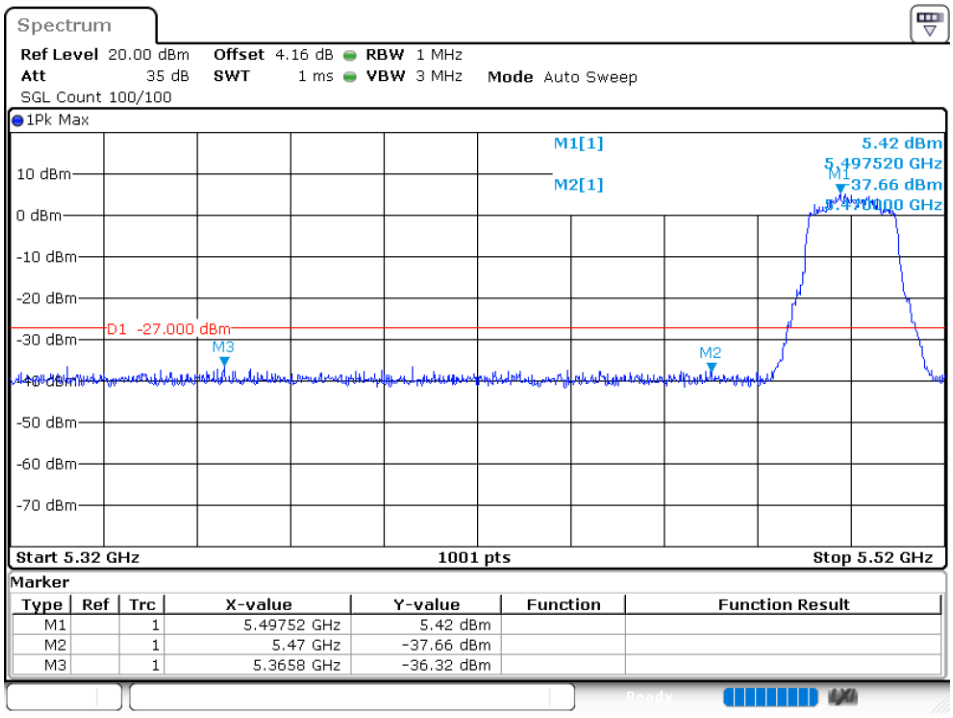
Band Edge NVNT ax20 5500MHz Low Ant1



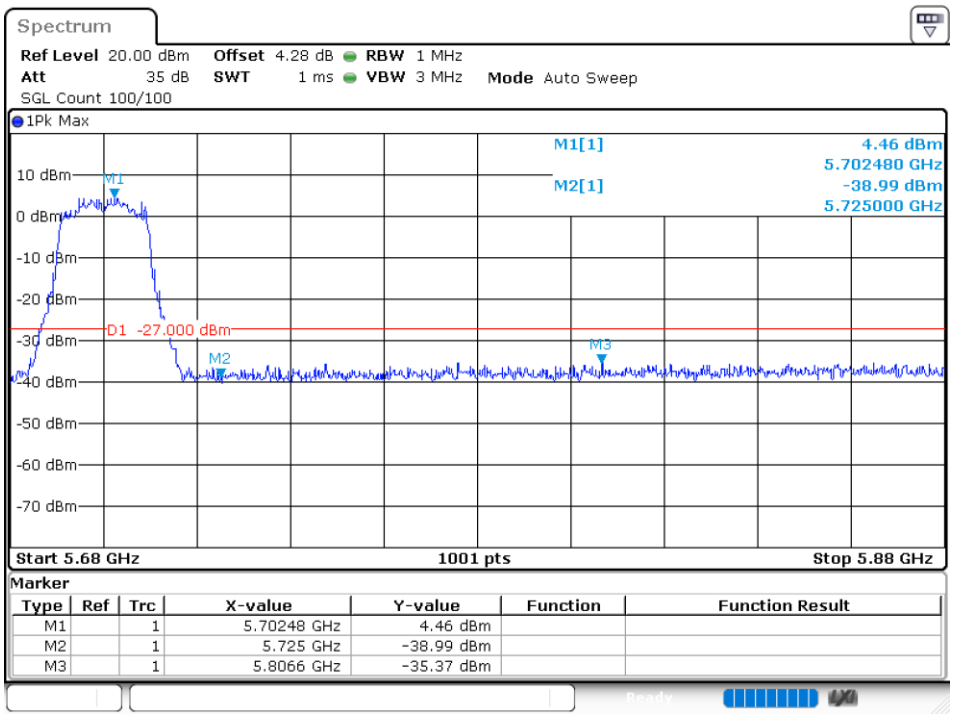
Band Edge NVNT ax20 5700MHz High Ant1



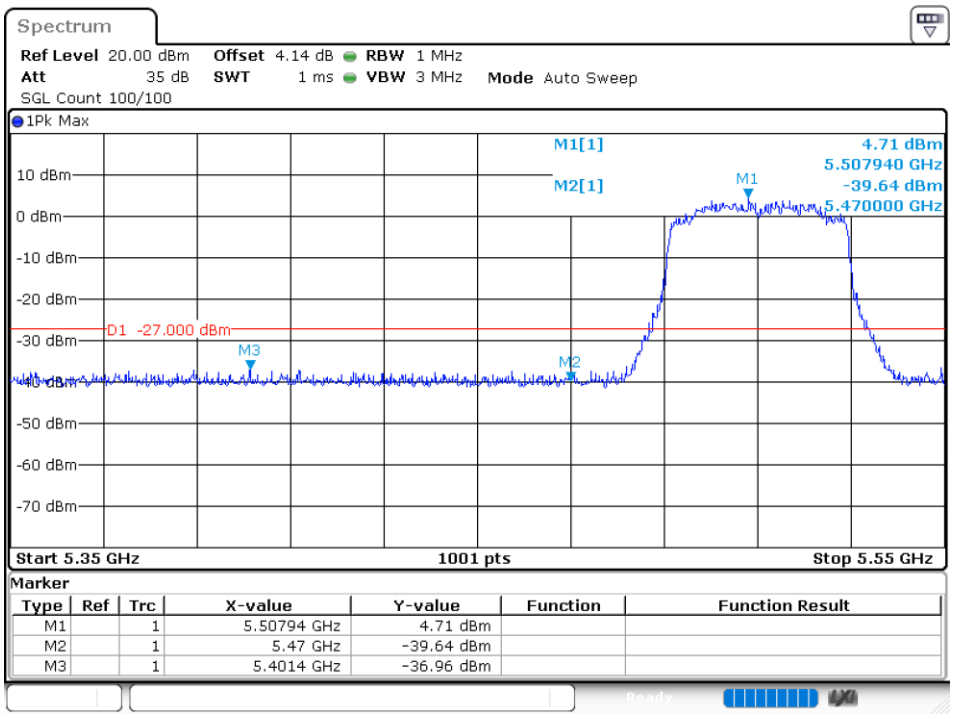
Band Edge NVNT ax20 5500MHz Low Ant2



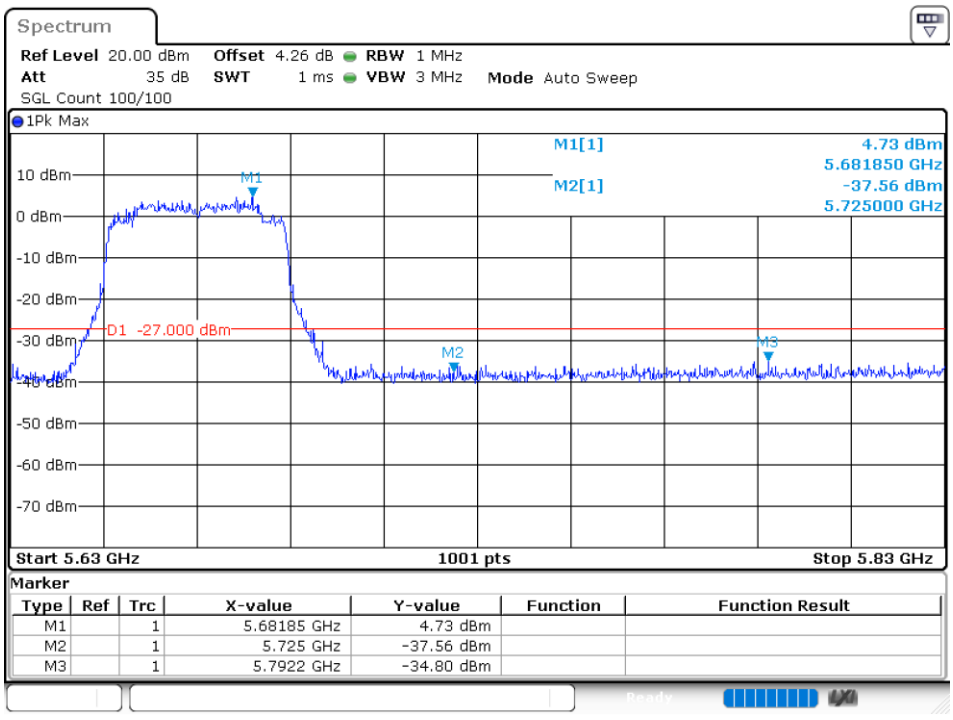
Band Edge NVNT ax20 5700MHz High Ant2



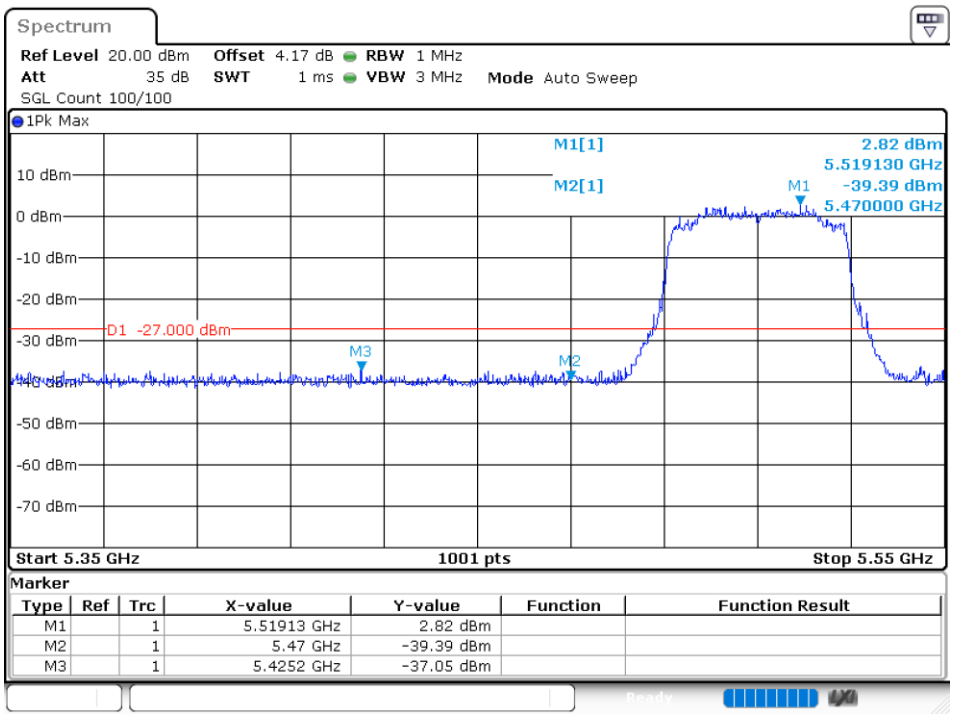
Band Edge NVNT ax40 5510MHz Low Ant1



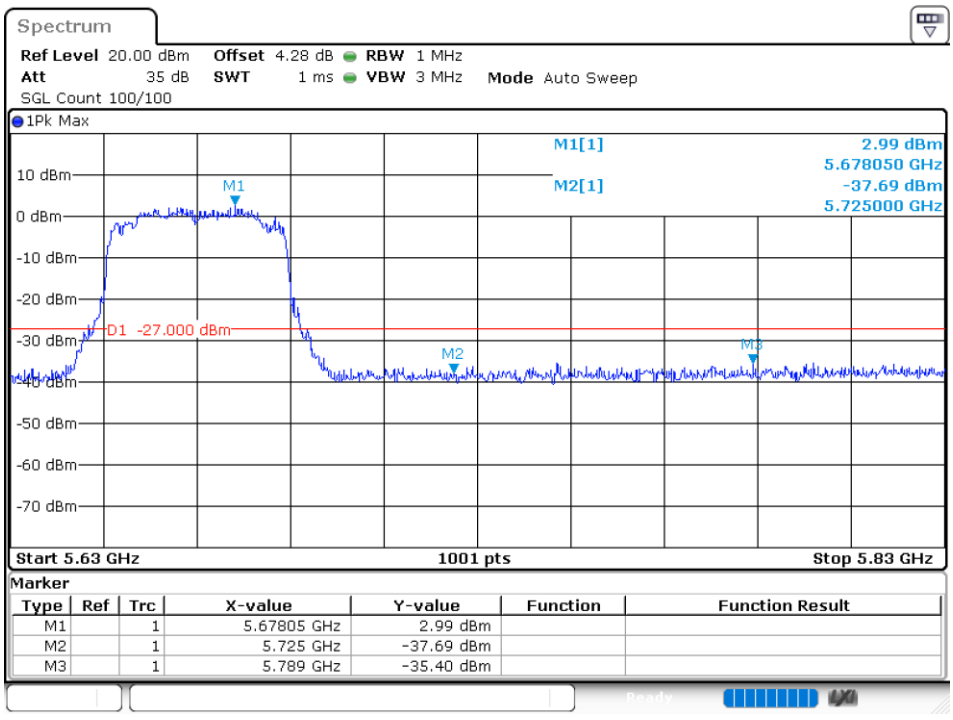
Band Edge NVNT ax40 5670MHz High Ant1



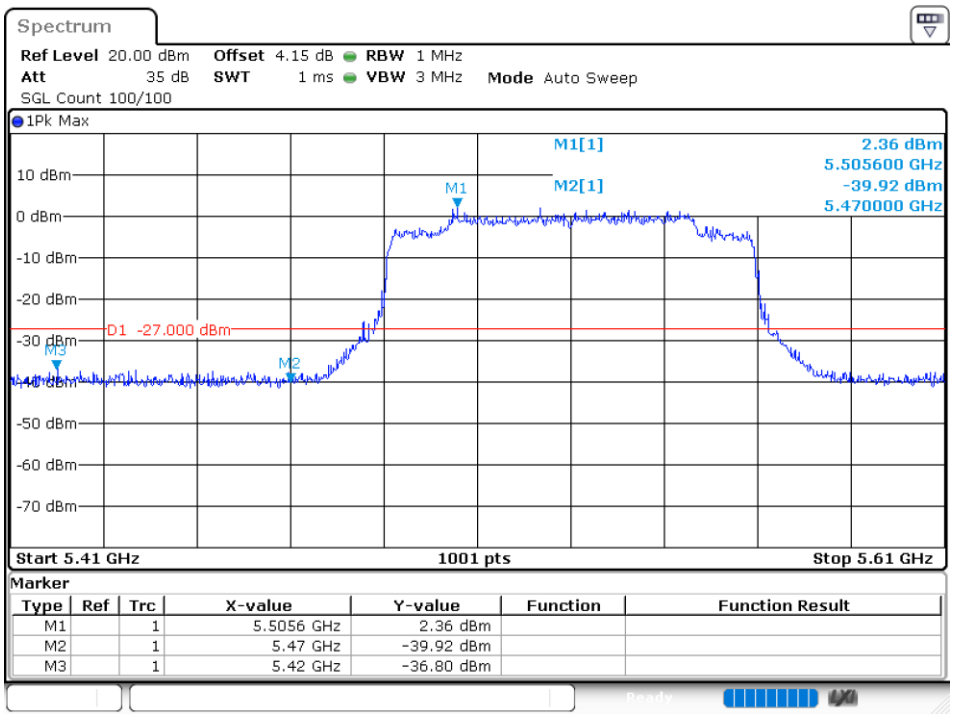
Band Edge NVNT ax40 5510MHz Low Ant2



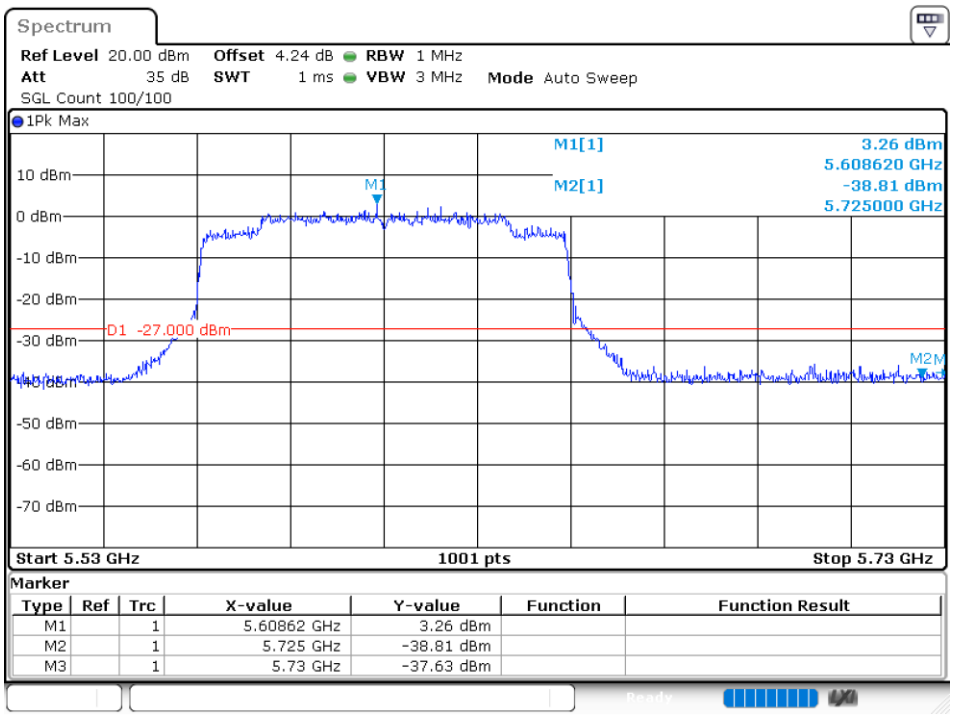
Band Edge NVNT ax40 5670MHz High Ant2



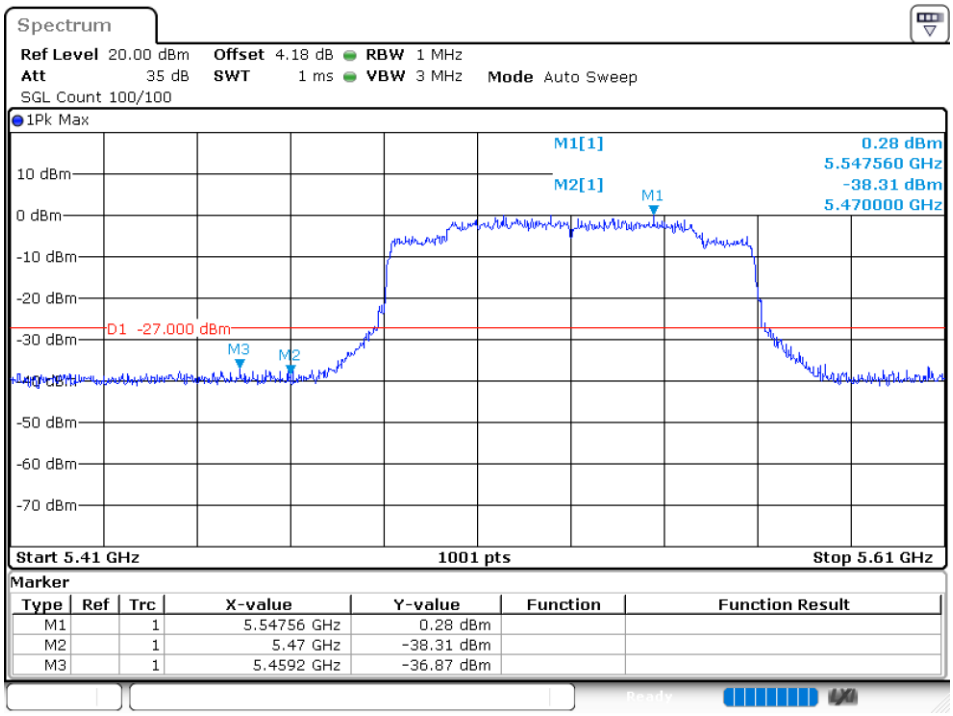
Band Edge NVNT ax80 5530MHz Low Ant1



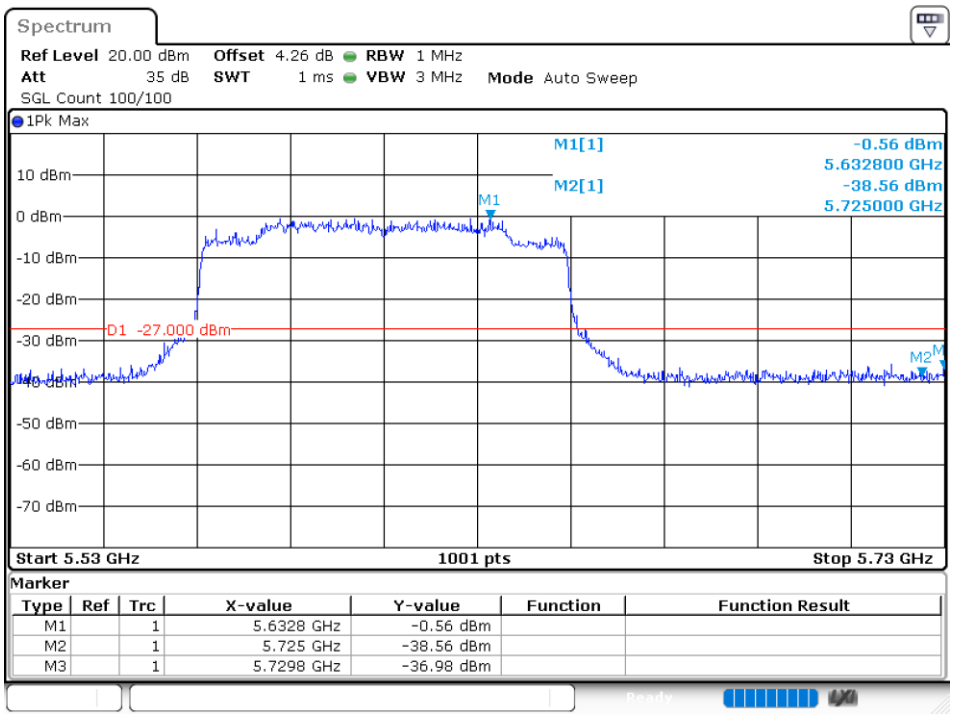
Band Edge NVNT ax80 5610MHz High Ant1



Band Edge NVNT ax80 5530MHz Low Ant2



Band Edge NVNT ax80 5610MHz High Ant2

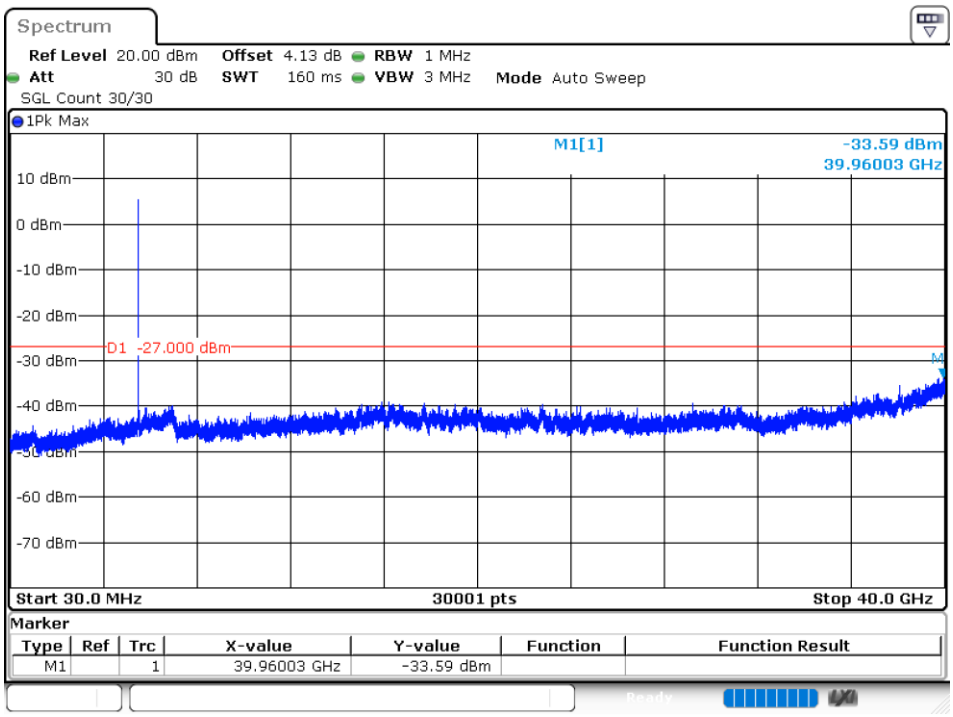


Conducted RF Spurious Emission

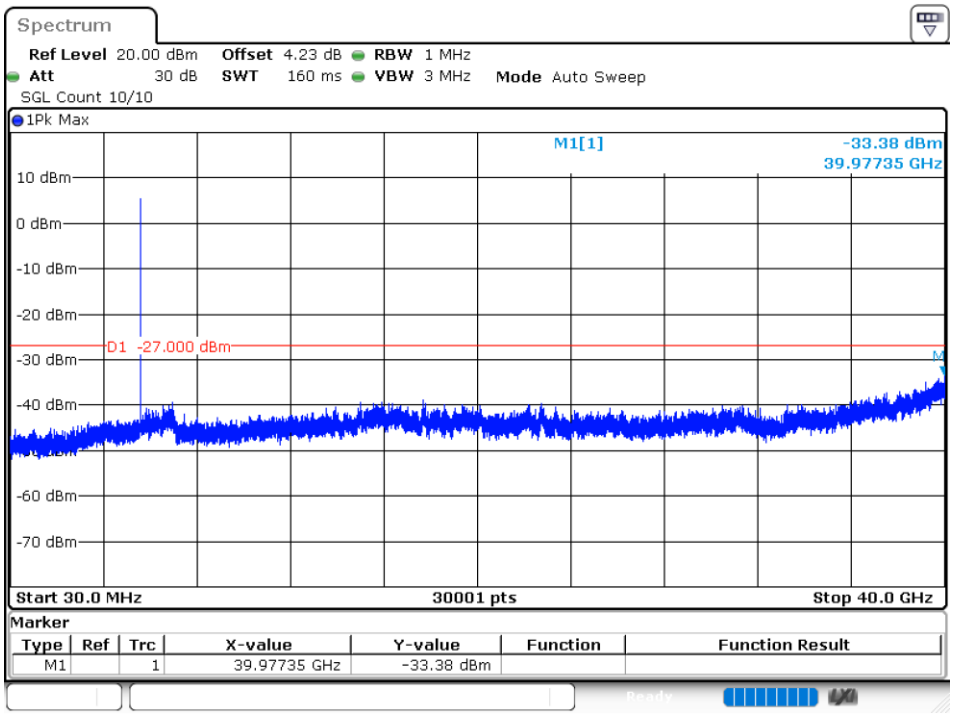
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-33.59	-27	Pass
NVNT	a	5600	Ant1	-33.37	-27	Pass
NVNT	a	5700	Ant1	-34.62	-27	Pass
NVNT	a	5500	Ant2	-33.99	-27	Pass
NVNT	a	5600	Ant2	-33.74	-27	Pass
NVNT	a	5700	Ant2	-34.04	-27	Pass
NVNT	n20	5500	Ant1	-34.14	-27	Pass
NVNT	n20	5600	Ant1	-33.79	-27	Pass
NVNT	n20	5700	Ant1	-33.36	-27	Pass
NVNT	n20	5500	Ant2	-34.55	-27	Pass
NVNT	n20	5600	Ant2	-32.87	-27	Pass
NVNT	n20	5700	Ant2	-33.47	-27	Pass
NVNT	n40	5510	Ant1	-34.17	-27	Pass
NVNT	n40	5590	Ant1	-33.71	-27	Pass
NVNT	n40	5670	Ant1	-33.31	-27	Pass
NVNT	n40	5510	Ant2	-33.52	-27	Pass
NVNT	n40	5590	Ant2	-33.78	-27	Pass
NVNT	n40	5670	Ant2	-33.25	-27	Pass
NVNT	ac20	5500	Ant1	-32.15	-27	Pass
NVNT	ac20	5600	Ant1	-33.18	-27	Pass
NVNT	ac20	5700	Ant1	-33.38	-27	Pass
NVNT	ac20	5500	Ant2	-34.16	-27	Pass
NVNT	ac20	5600	Ant2	-34.24	-27	Pass
NVNT	ac20	5700	Ant2	-33.51	-27	Pass
NVNT	ac40	5510	Ant1	-34.1	-27	Pass
NVNT	ac40	5590	Ant1	-33.32	-27	Pass
NVNT	ac40	5670	Ant1	-33.92	-27	Pass
NVNT	ac40	5510	Ant2	-33.61	-27	Pass
NVNT	ac40	5590	Ant2	-33.49	-27	Pass
NVNT	ac40	5670	Ant2	-34.18	-27	Pass
NVNT	ac80	5530	Ant1	-33.8	-27	Pass
NVNT	ac80	5610	Ant1	-33.3	-27	Pass
NVNT	ac80	5530	Ant2	-33.86	-27	Pass
NVNT	ac80	5610	Ant2	-33.31	-27	Pass
NVNT	ac160	5570	Ant1	-33.46	-27	Pass
NVNT	ac160	5570	Ant2	-41.79	-27	Pass
NVNT	ax160	5570	Ant1	-33.94	-27	Pass
NVNT	ax160	5570	Ant2	-34.31	-27	Pass
NVNT	ax20	5500	Ant1	-33.57	-27	Pass
NVNT	ax20	5600	Ant1	-33.53	-27	Pass
NVNT	ax20	5700	Ant1	-33.06	-27	Pass

NVNT	ax20	5500	Ant2	-34.73	-27	Pass
NVNT	ax20	5600	Ant2	-33.62	-27	Pass
NVNT	ax20	5700	Ant2	-34.28	-27	Pass
NVNT	ax40	5510	Ant1	-32.46	-27	Pass
NVNT	ax40	5590	Ant1	-32.66	-27	Pass
NVNT	ax40	5670	Ant1	-32.89	-27	Pass
NVNT	ax40	5510	Ant2	-34	-27	Pass
NVNT	ax40	5590	Ant2	-34.31	-27	Pass
NVNT	ax40	5670	Ant2	-34.17	-27	Pass
NVNT	ax80	5530	Ant1	-32.18	-27	Pass
NVNT	ax80	5610	Ant1	-32.61	-27	Pass
NVNT	ax80	5530	Ant2	-33.57	-27	Pass
NVNT	ax80	5610	Ant2	-33.72	-27	Pass

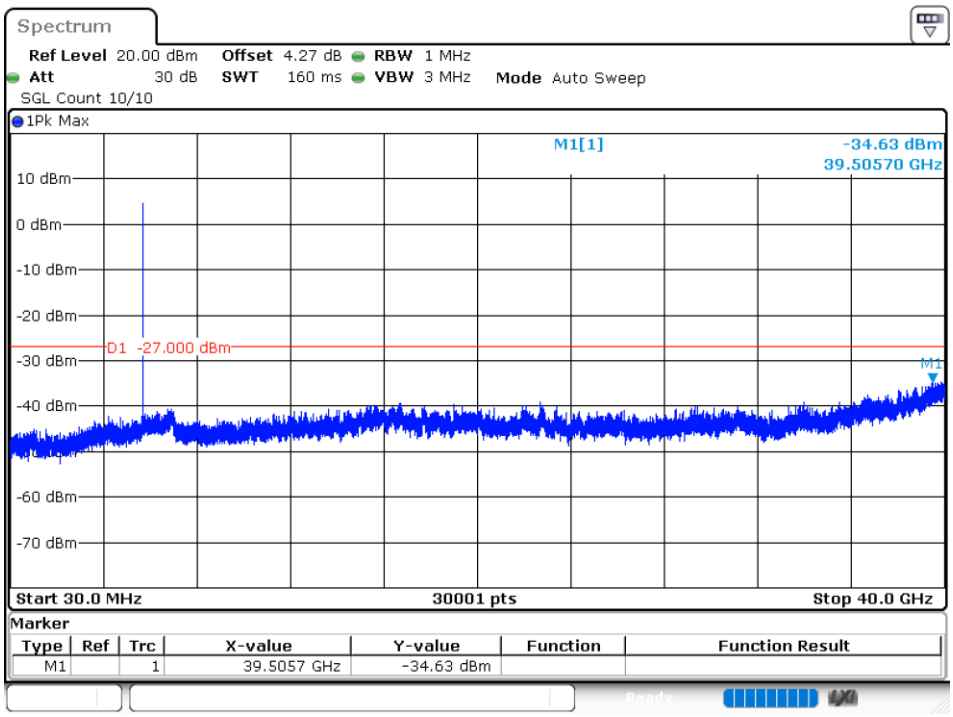
Test Graphs
Tx. Spurious NVNT a 5500MHz Ant1 Emission



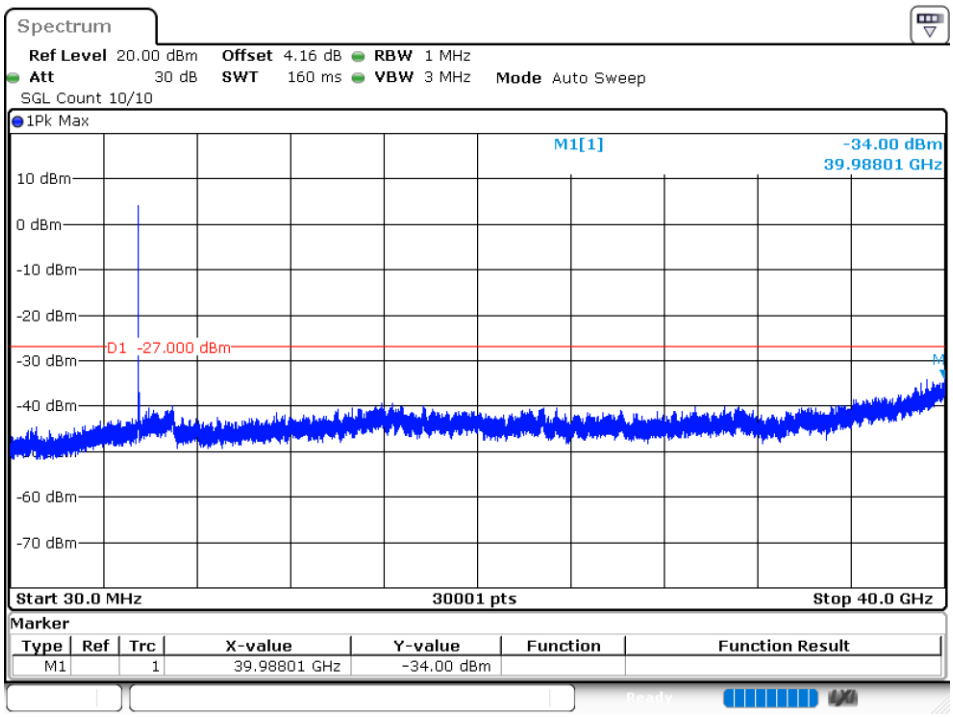
Tx. Spurious NVNT a 5600MHz Ant1 Emission



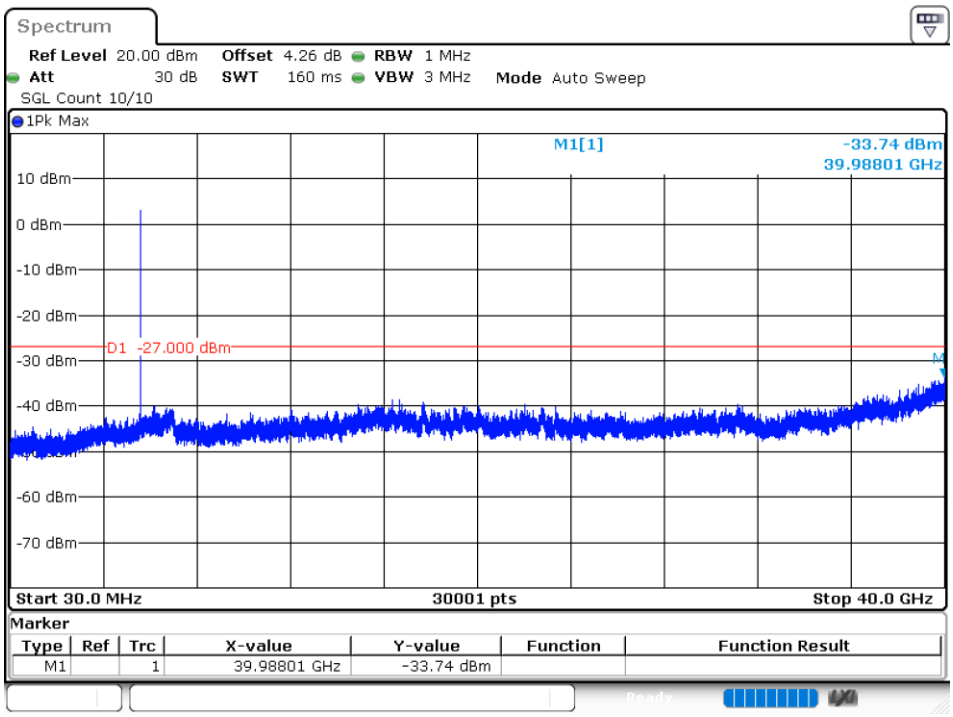
Tx. Spurious NVNT a 5700MHz Ant1 Emission



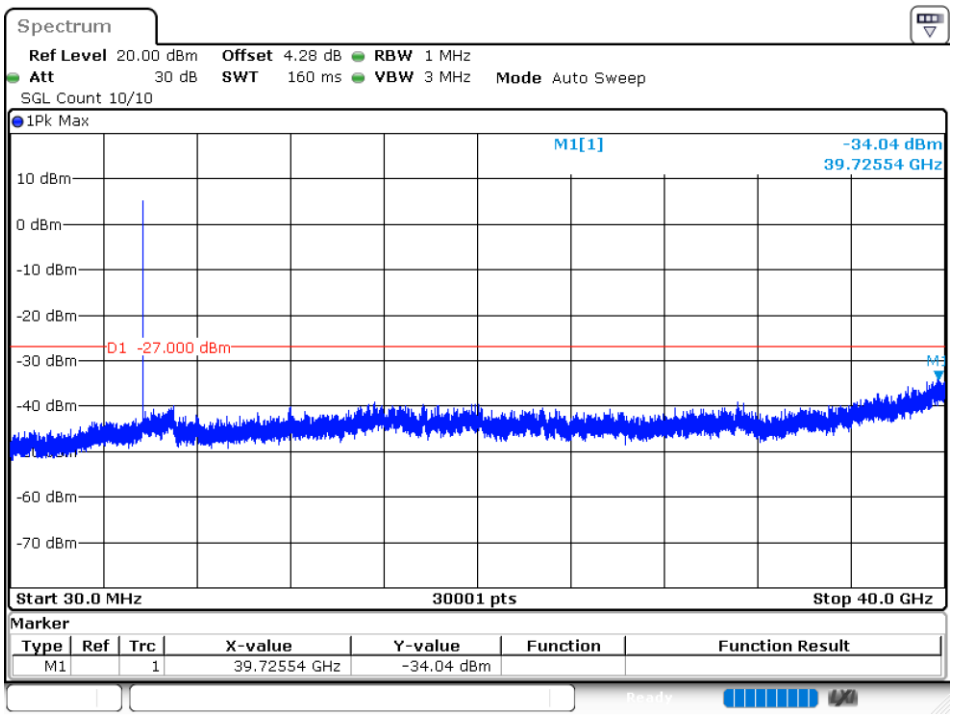
Tx. Spurious NVNT a 5500MHz Ant2 Emission



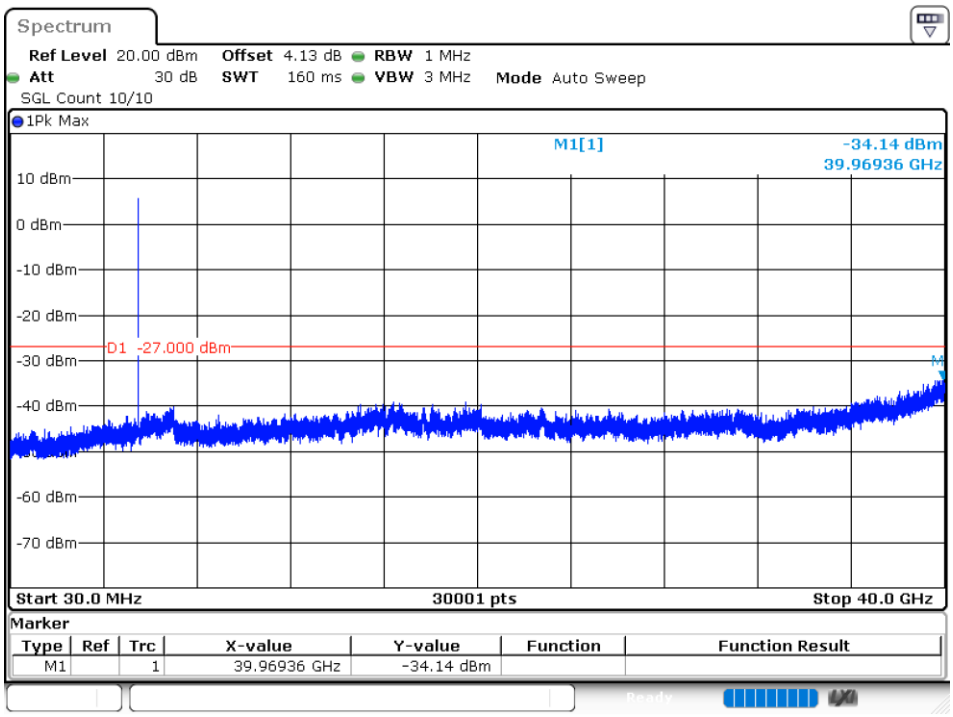
Tx. Spurious NVNT a 5600MHz Ant2 Emission



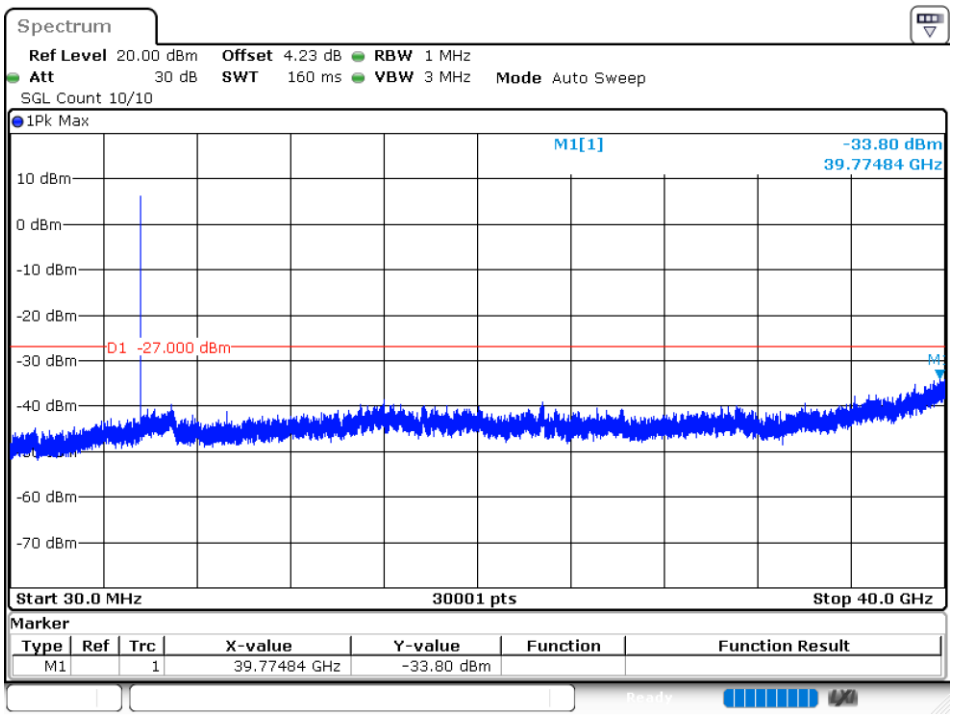
Tx. Spurious NVNT a 5700MHz Ant2 Emission



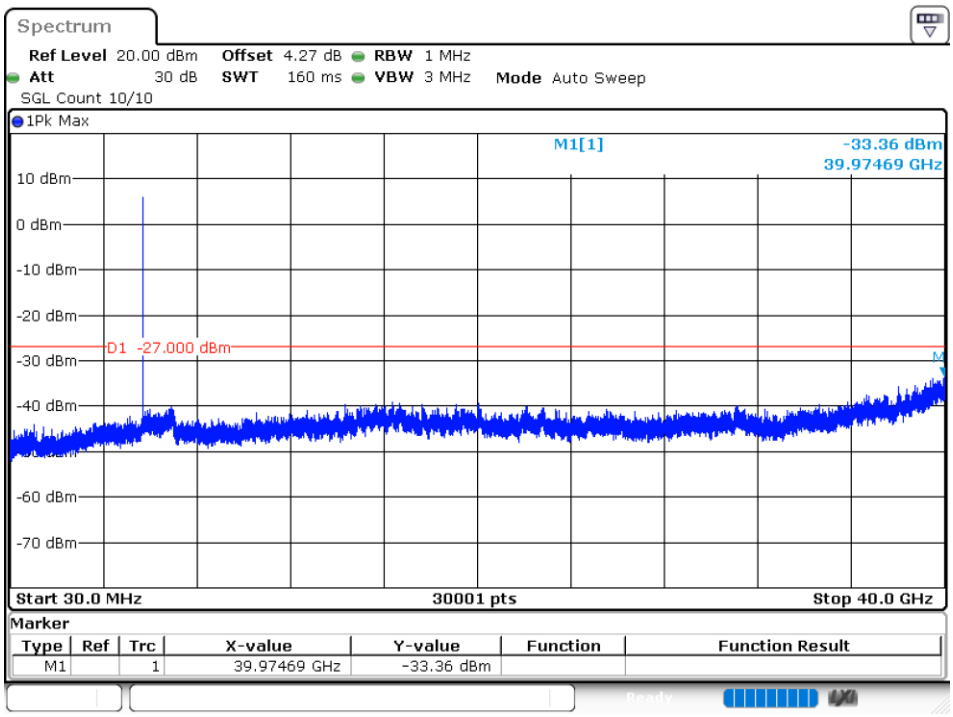
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



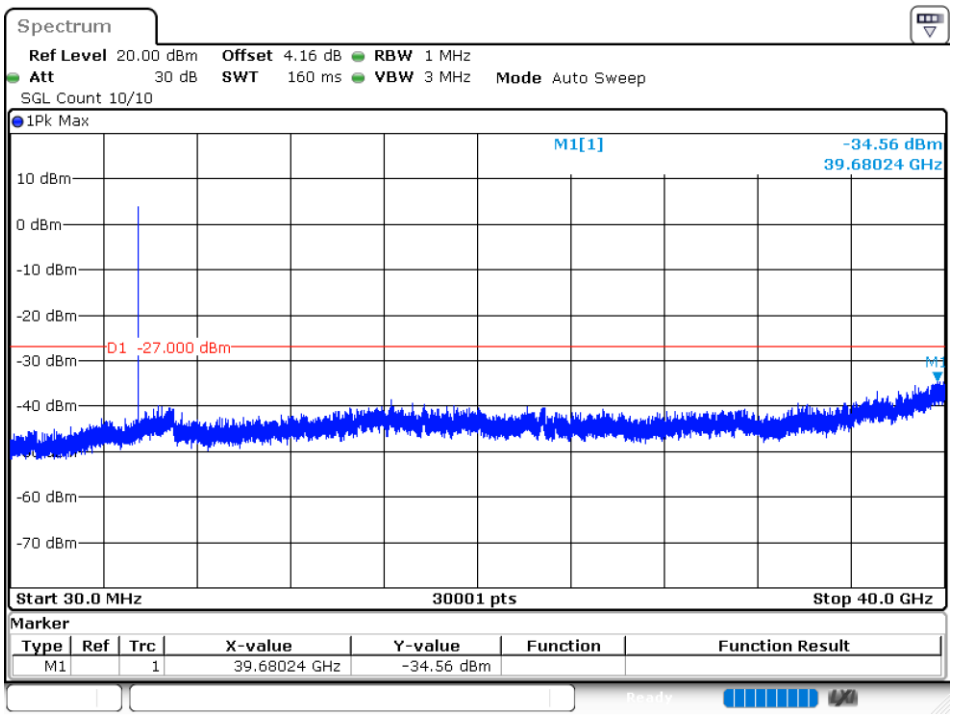
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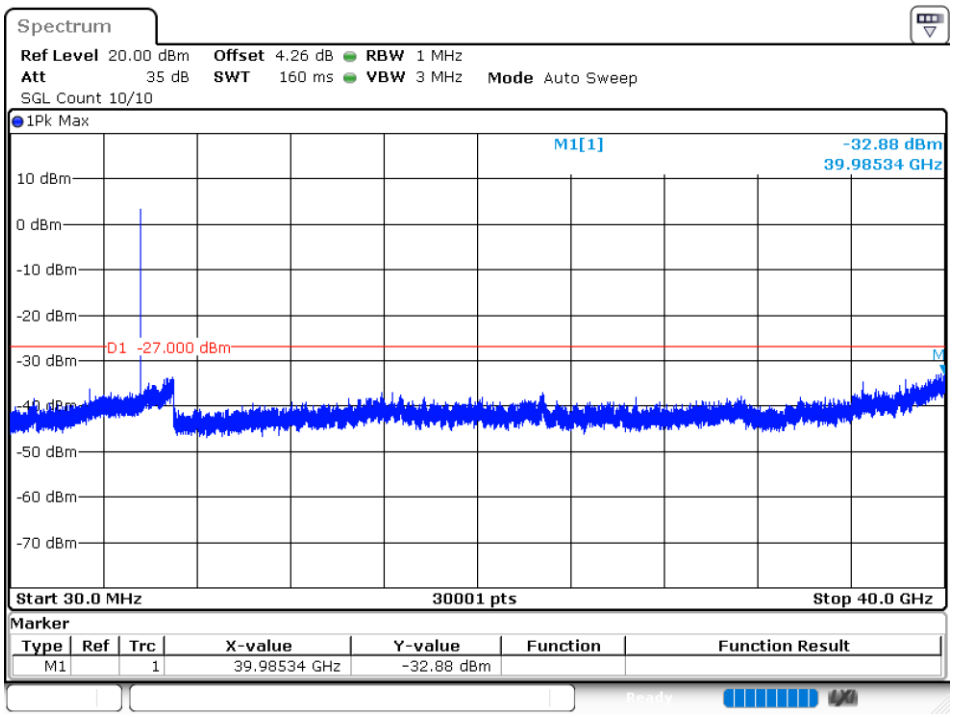
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



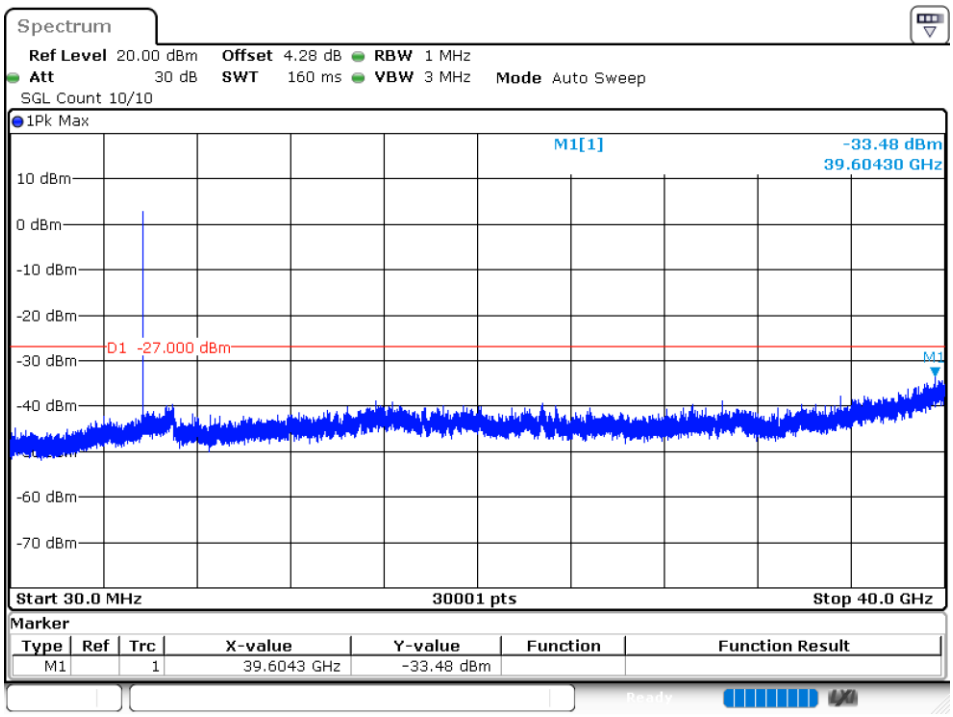
Tx. Spurious NVNT n20 5500MHz Ant2 Emission



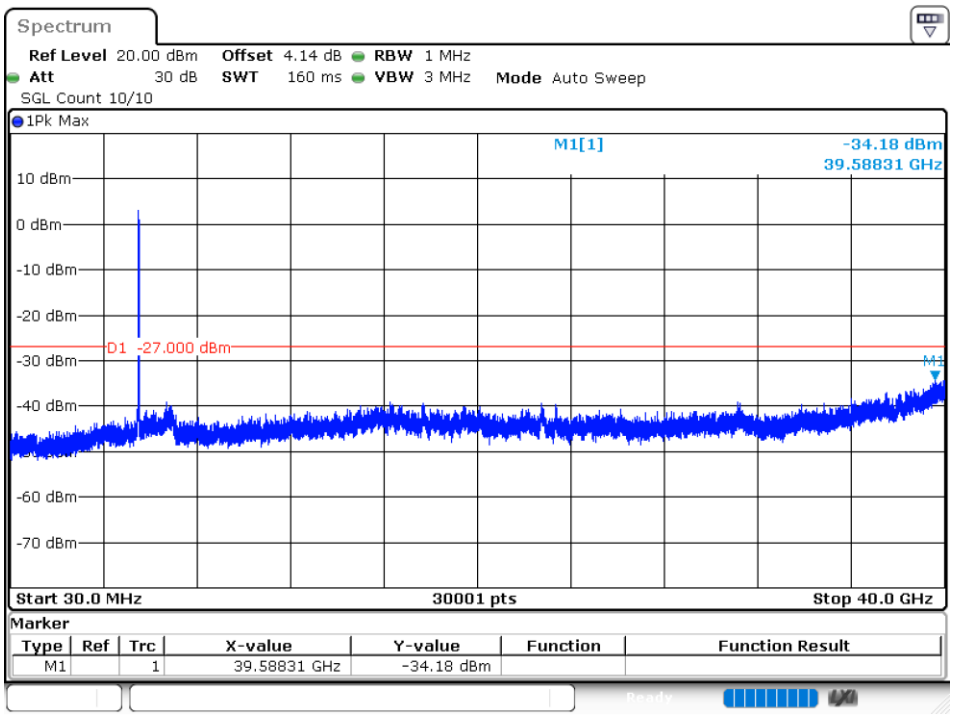
Tx. Spurious NVNT n20 5600MHz Ant2 Emission



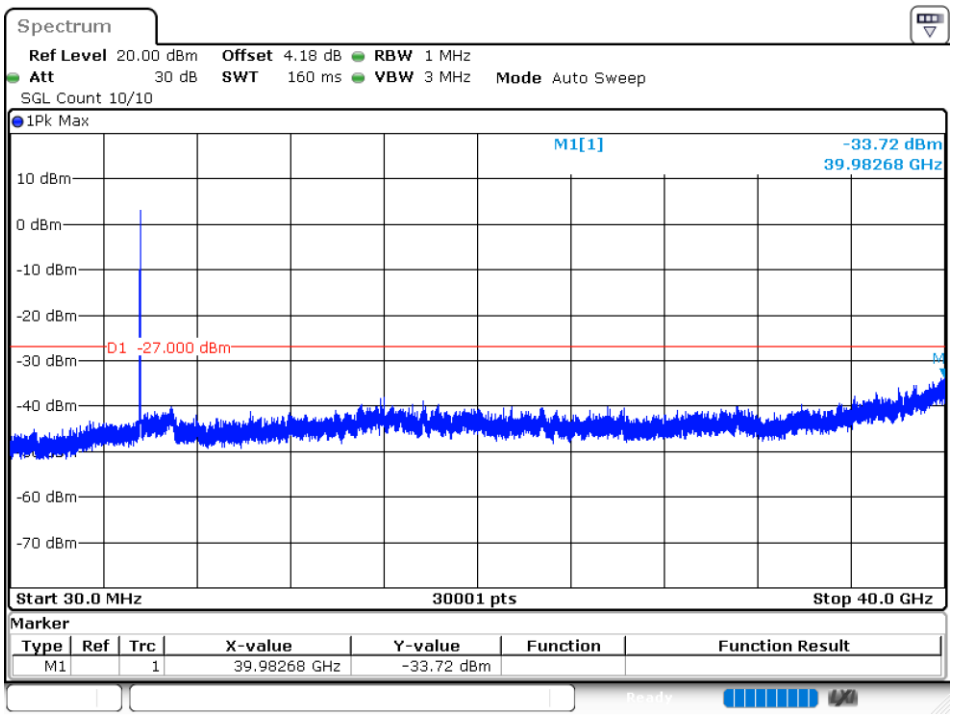
Tx. Spurious NVNT n20 5700MHz Ant2 Emission



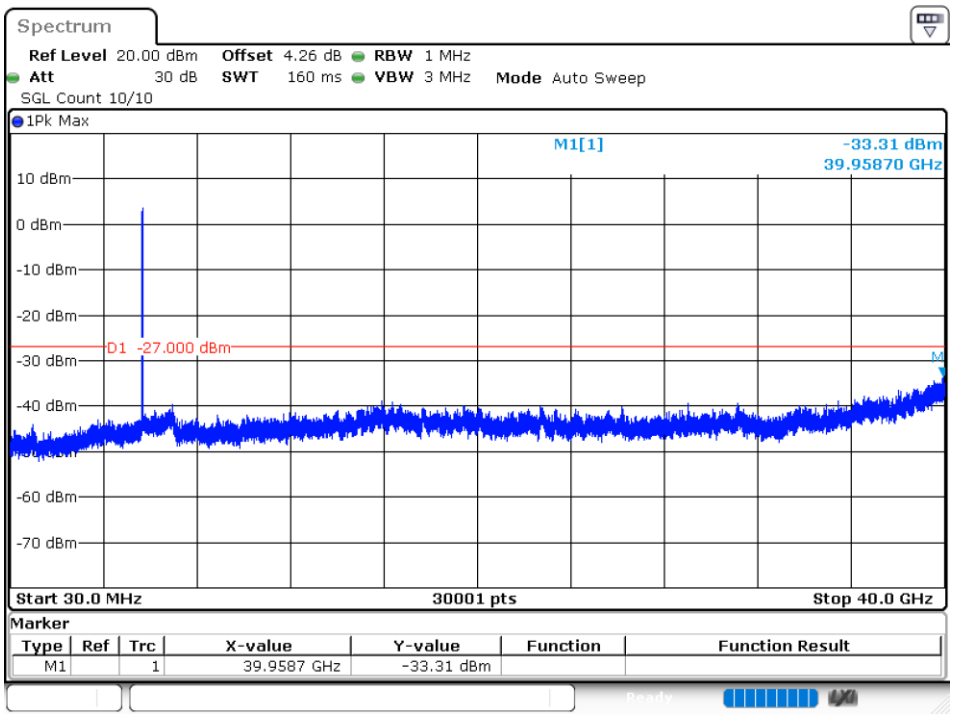
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



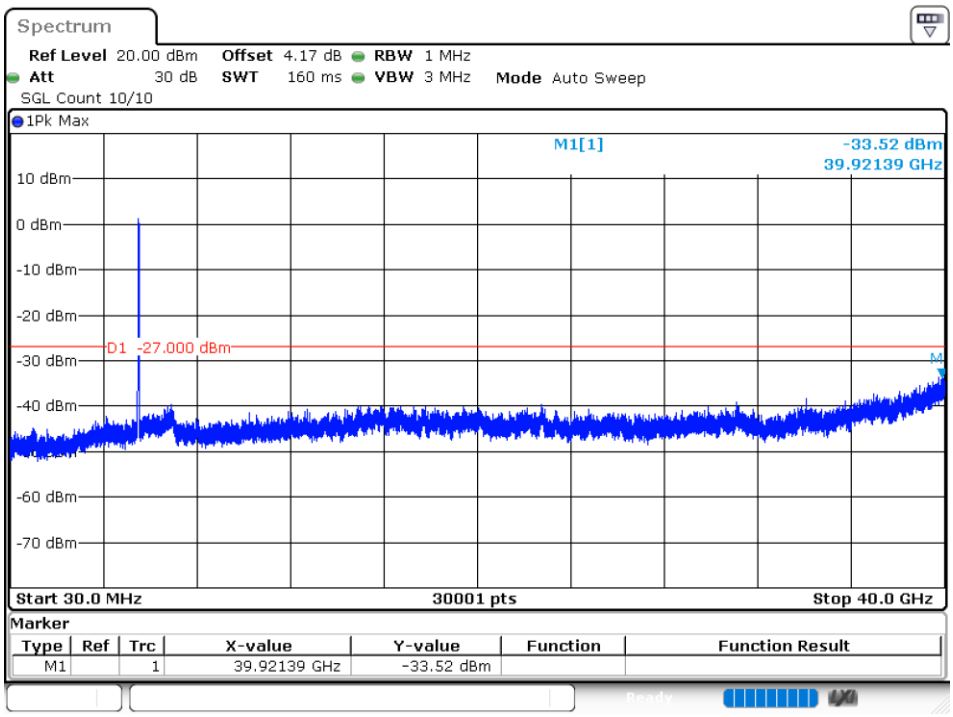
Tx. Spurious NVNT n40 5590MHz Ant1 Emission



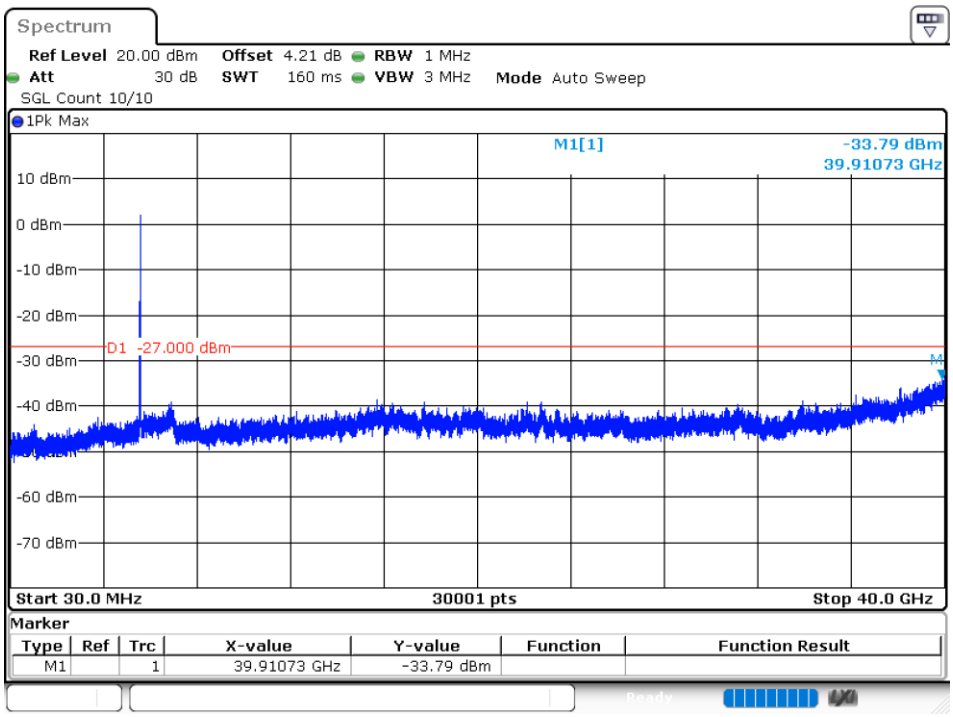
Tx. Spurious NVNT n40 5670MHz Ant1 Emission



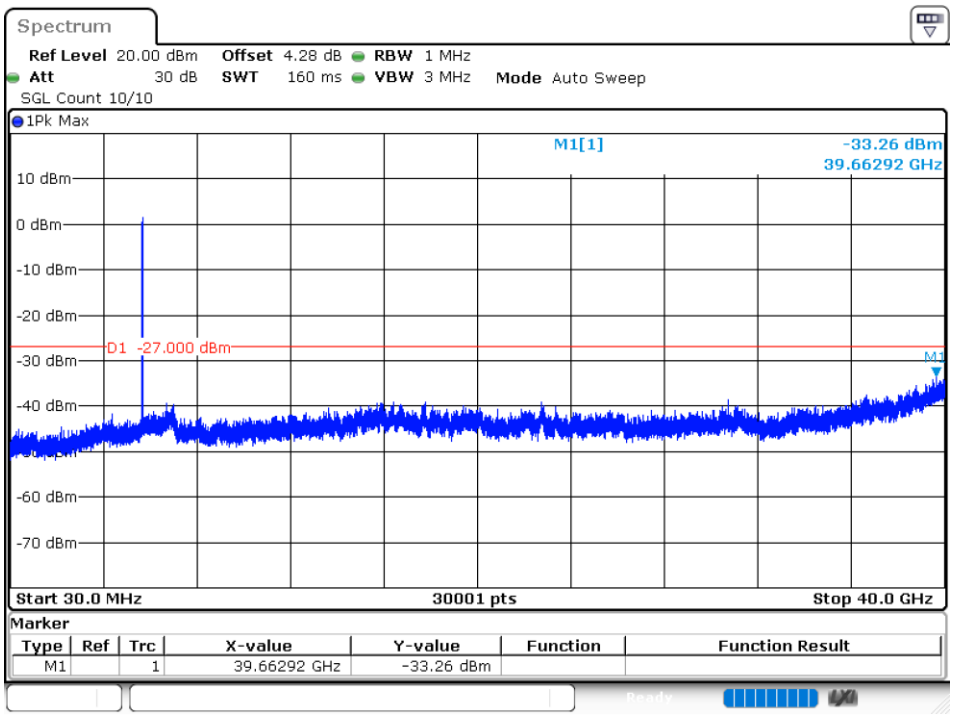
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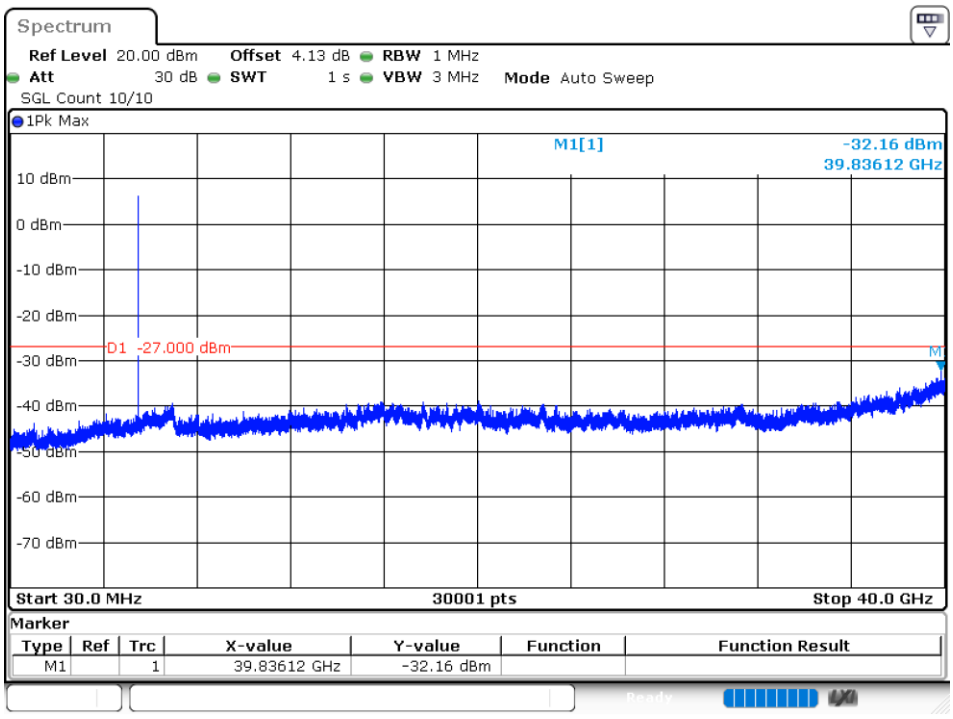
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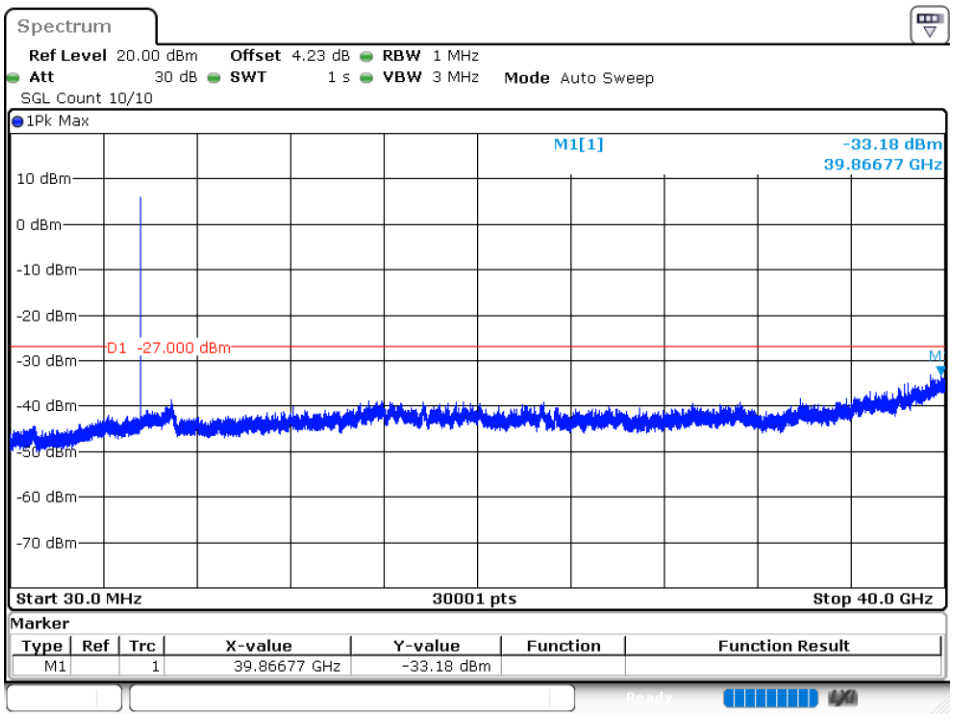
Tx. Spurious NVNT n40 5670MHz Ant2 Emission



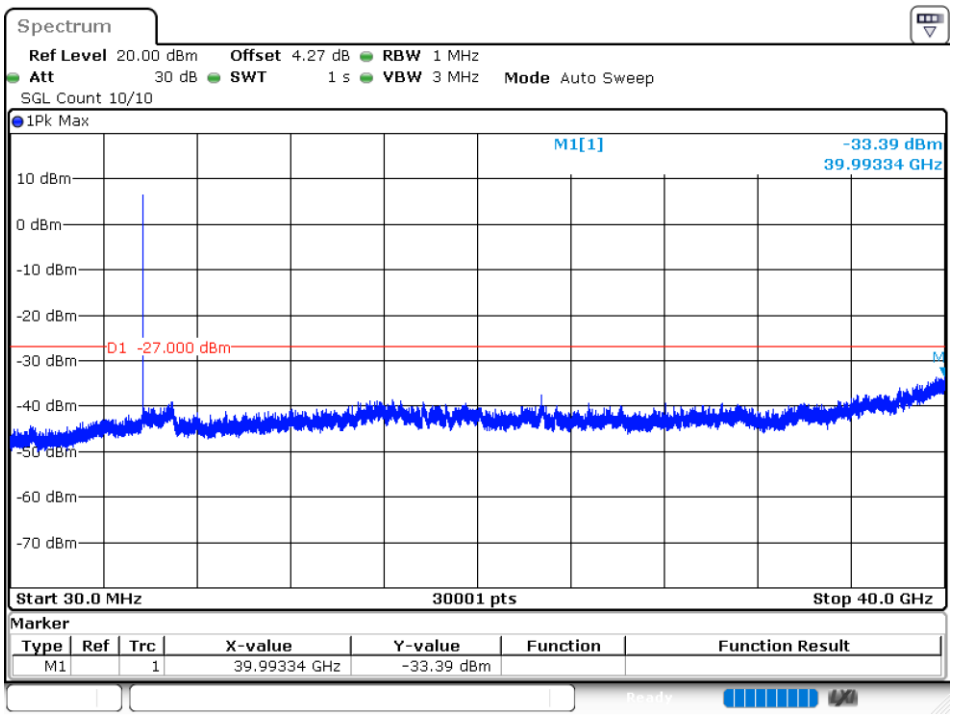
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



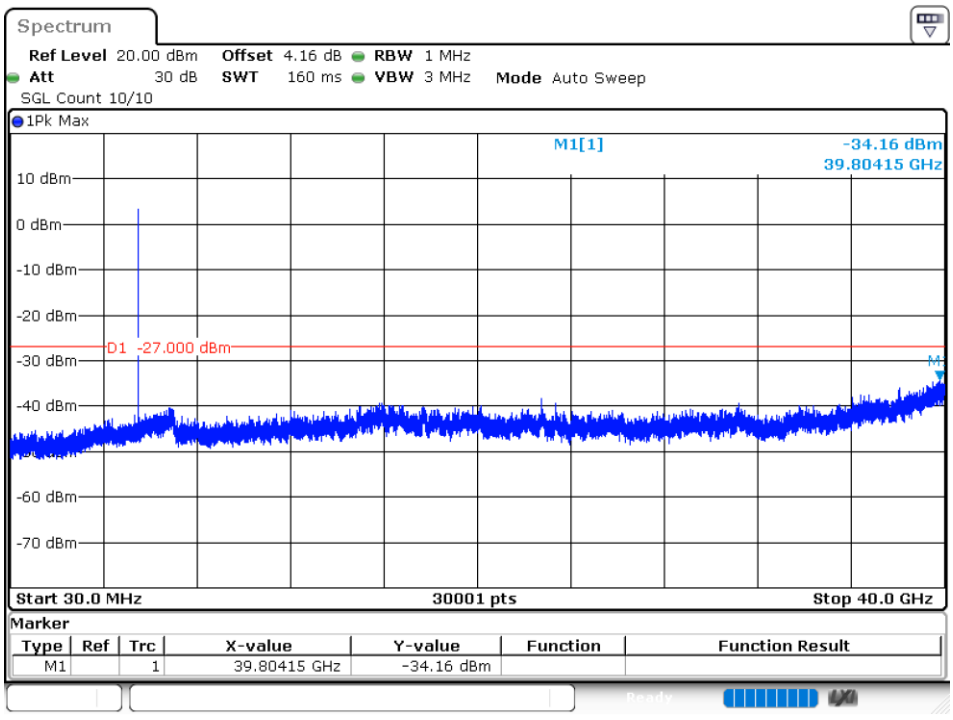
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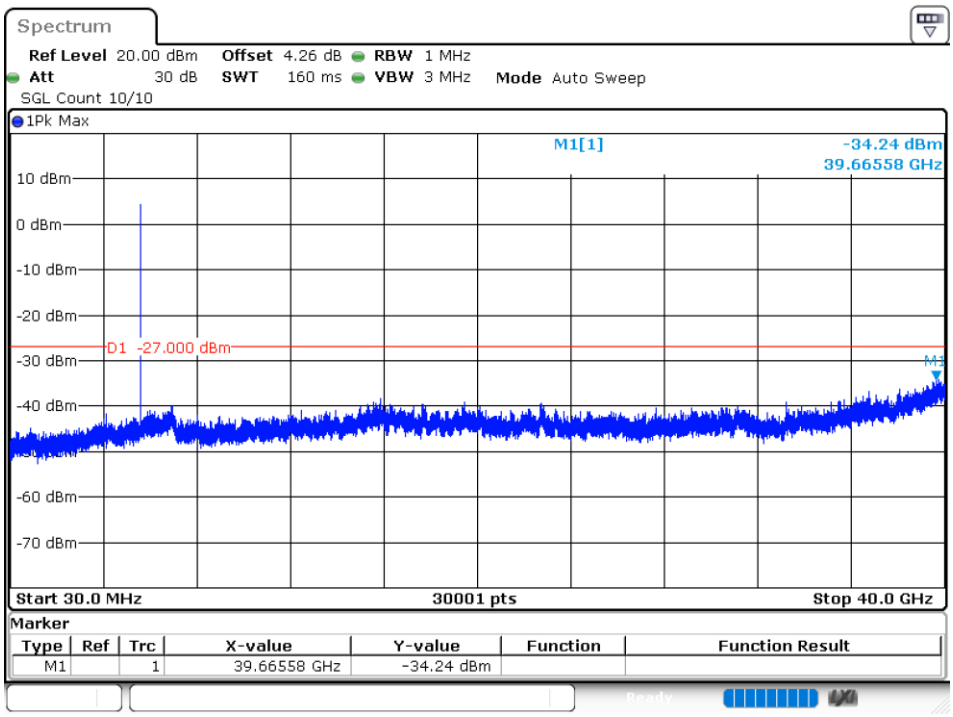
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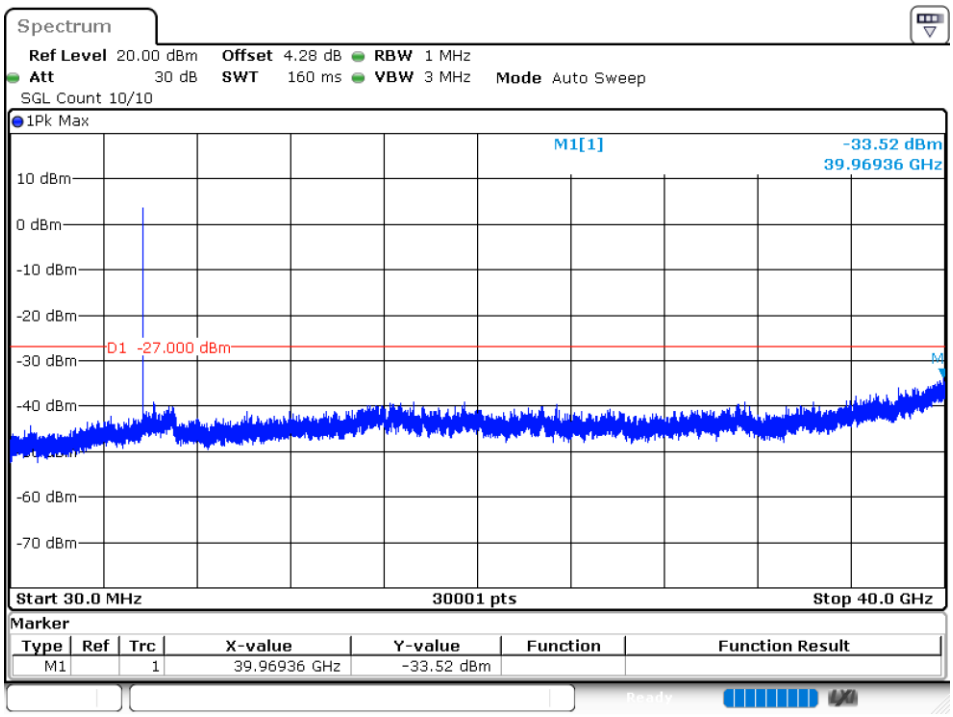
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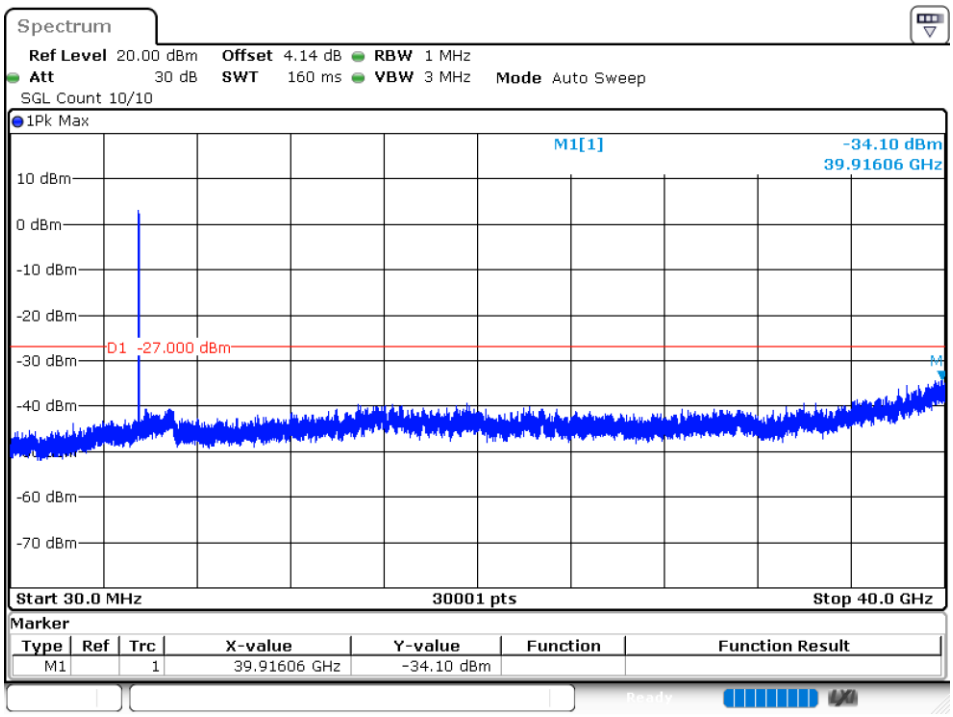
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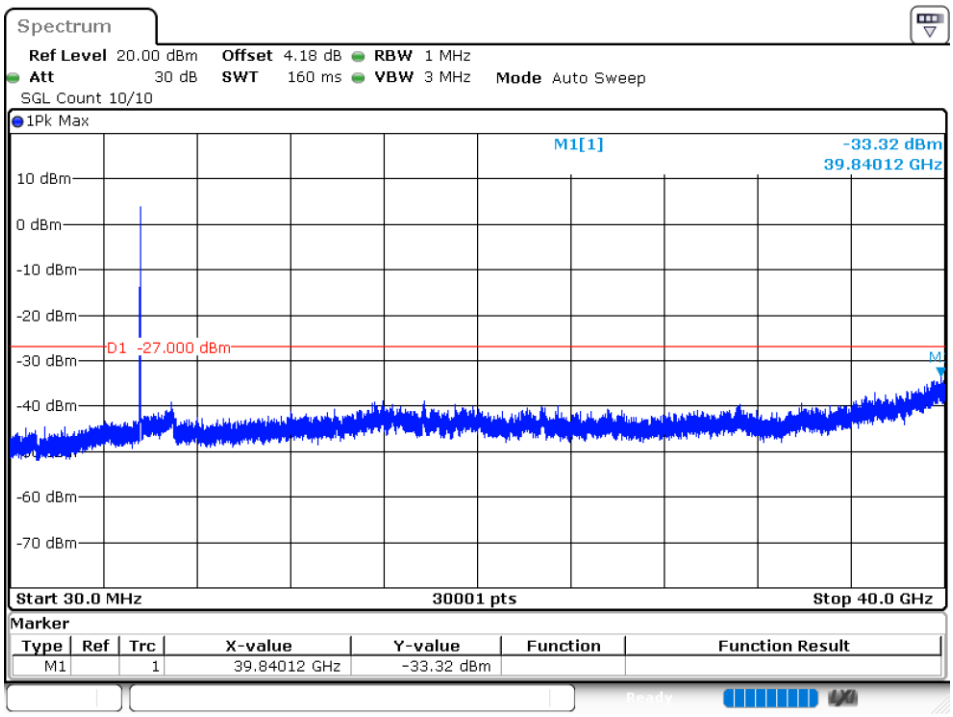
Tx. Spurious NVNT ac20 5700MHz Ant2 Emission



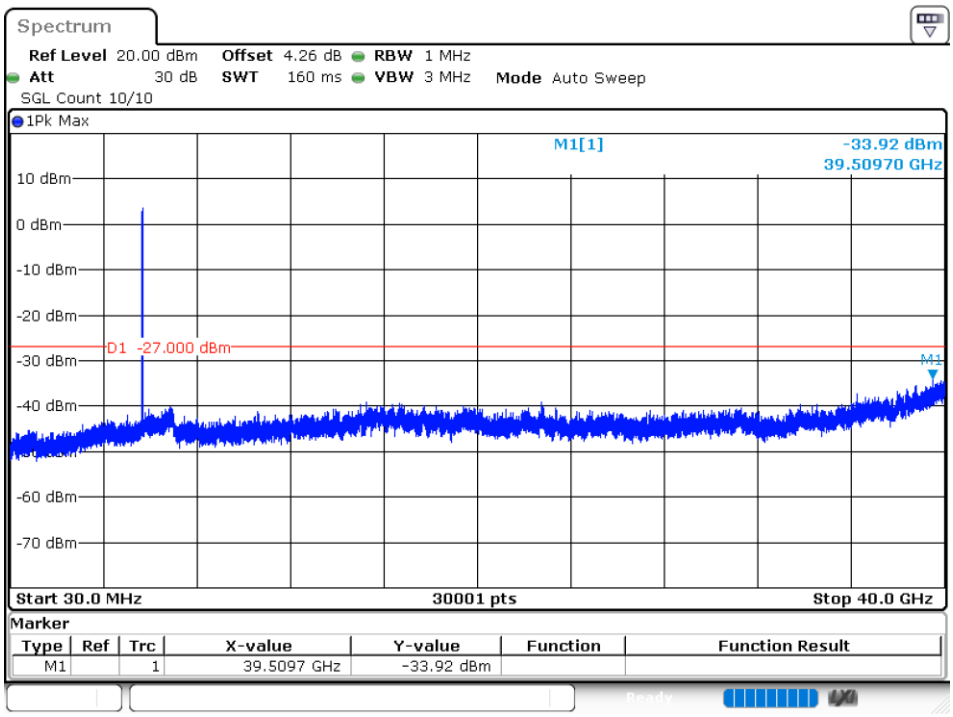
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



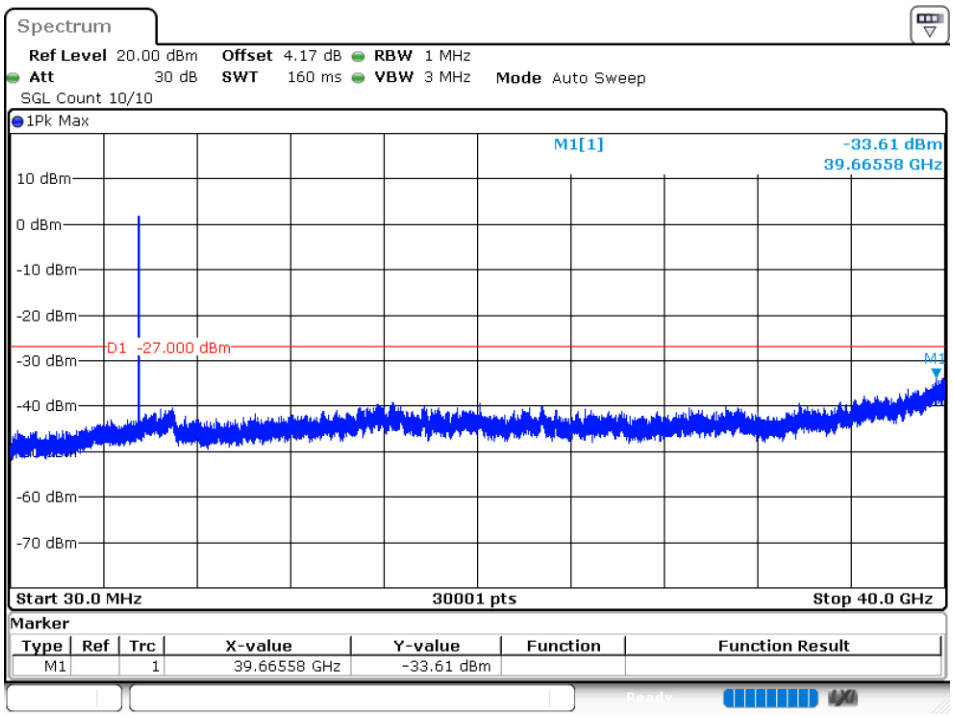
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



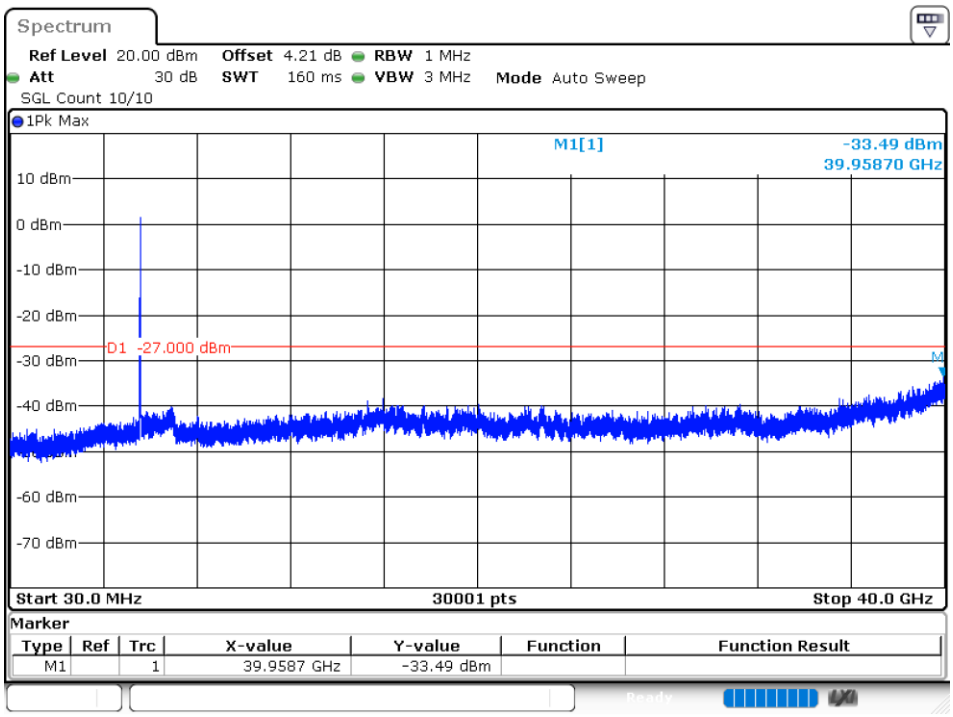
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



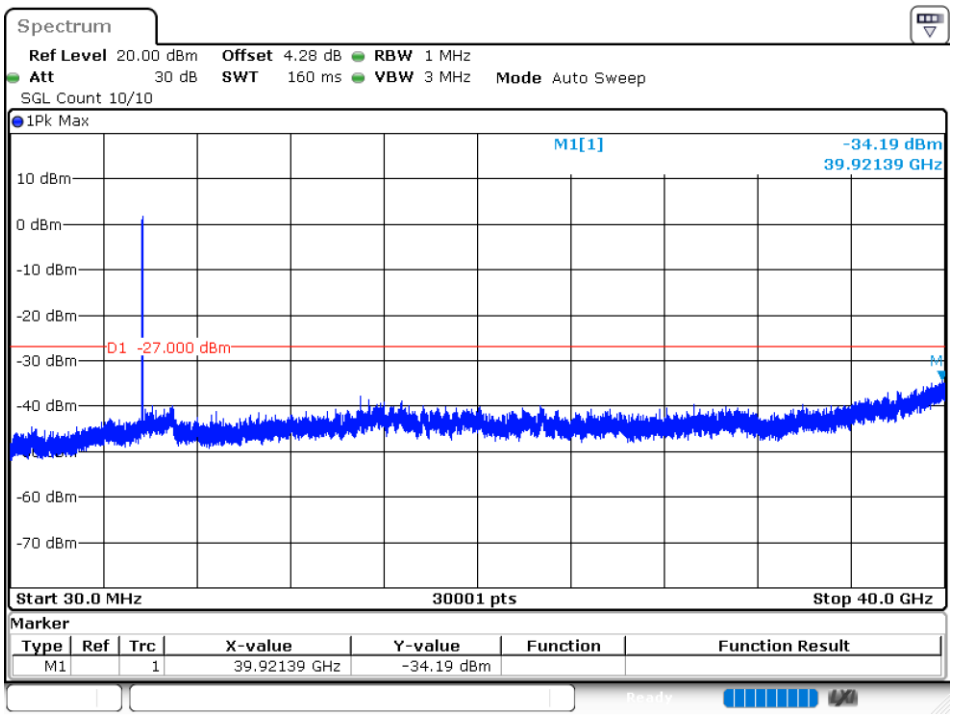
Tx. Spurious NVNT ac40 5510MHz Ant2 Emission



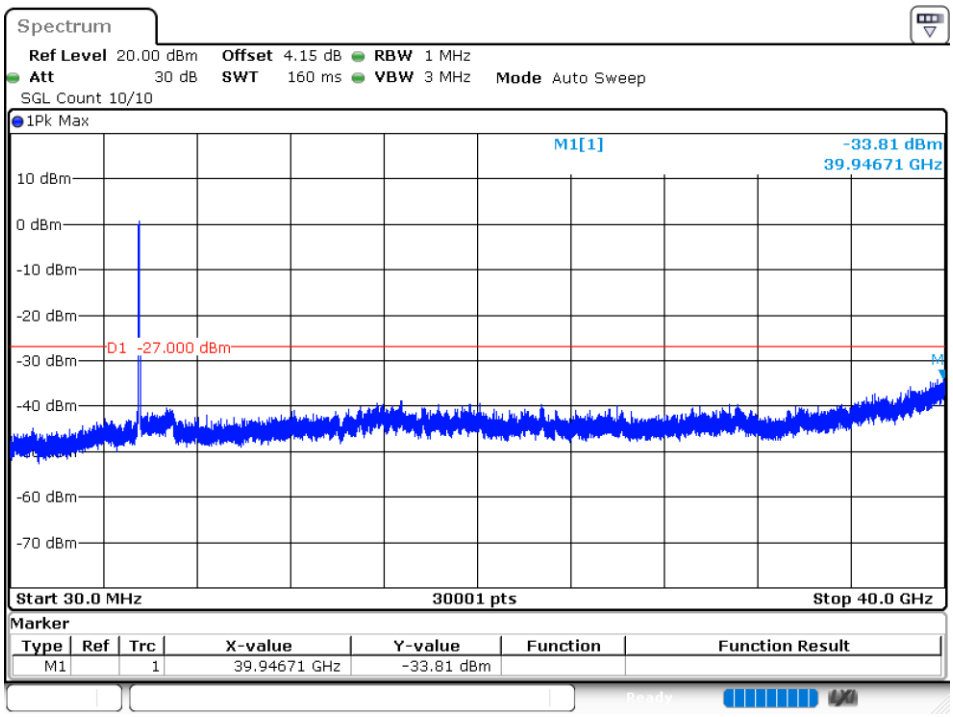
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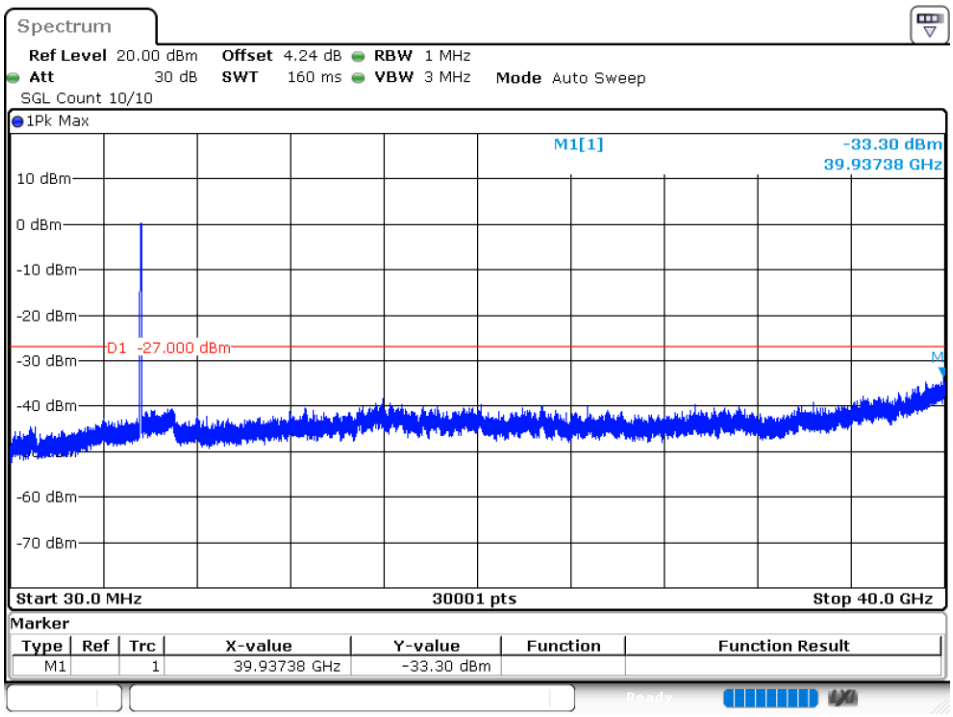
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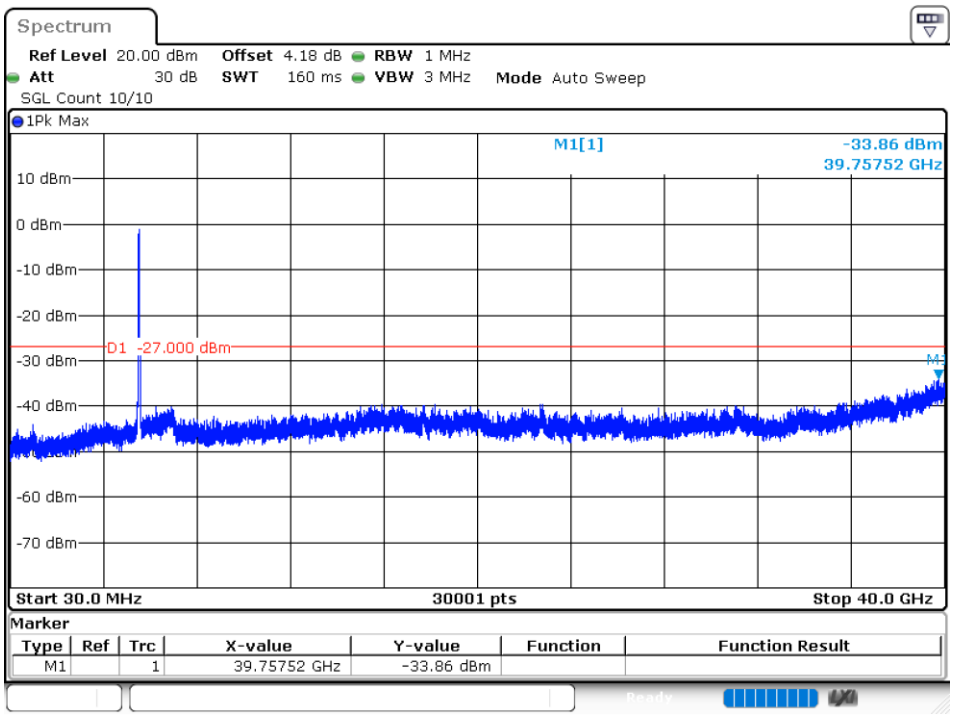
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



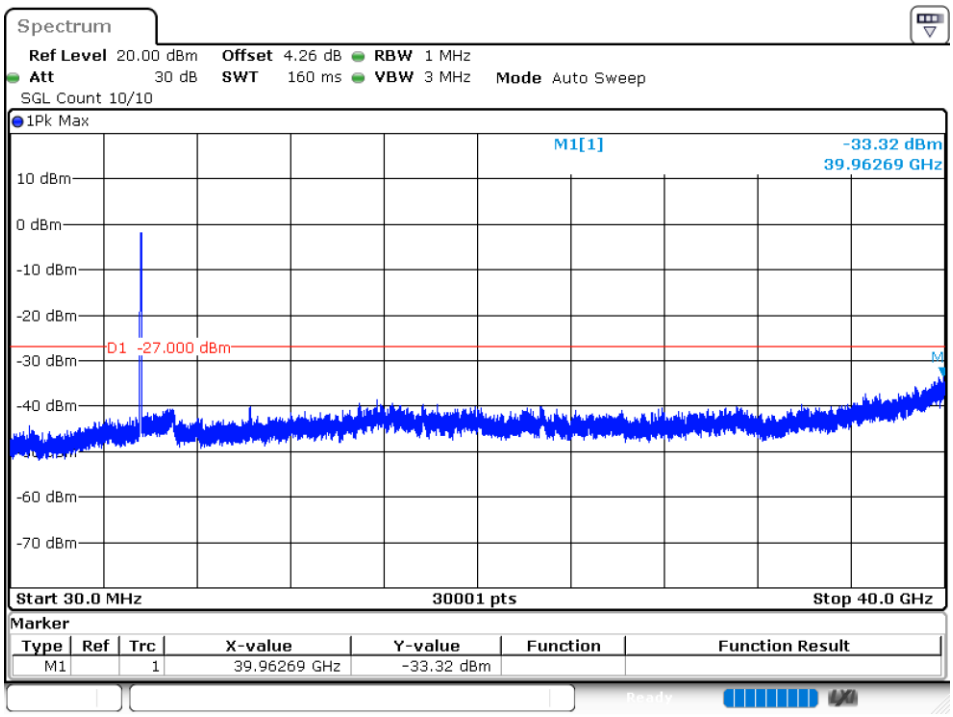
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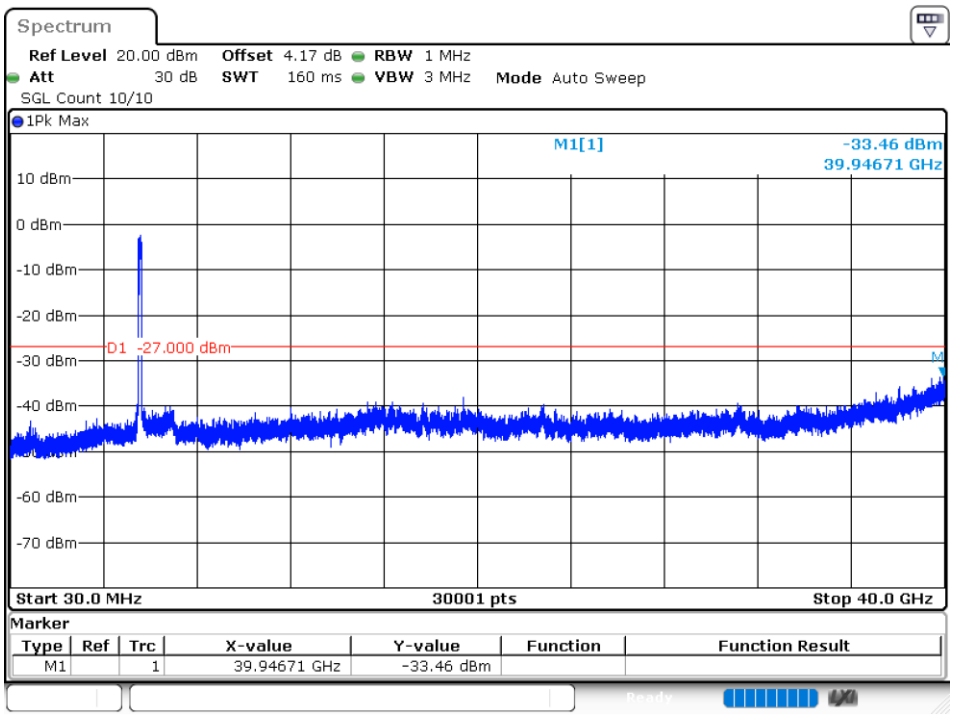
Tx. Spurious NVNT ac80 5530MHz Ant2 Emission



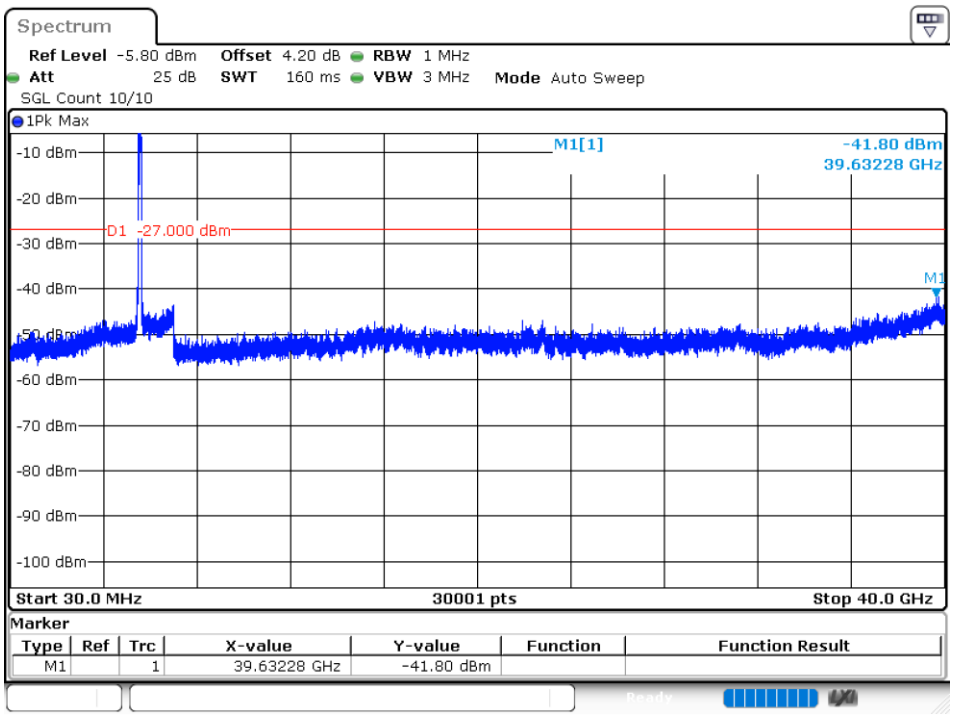
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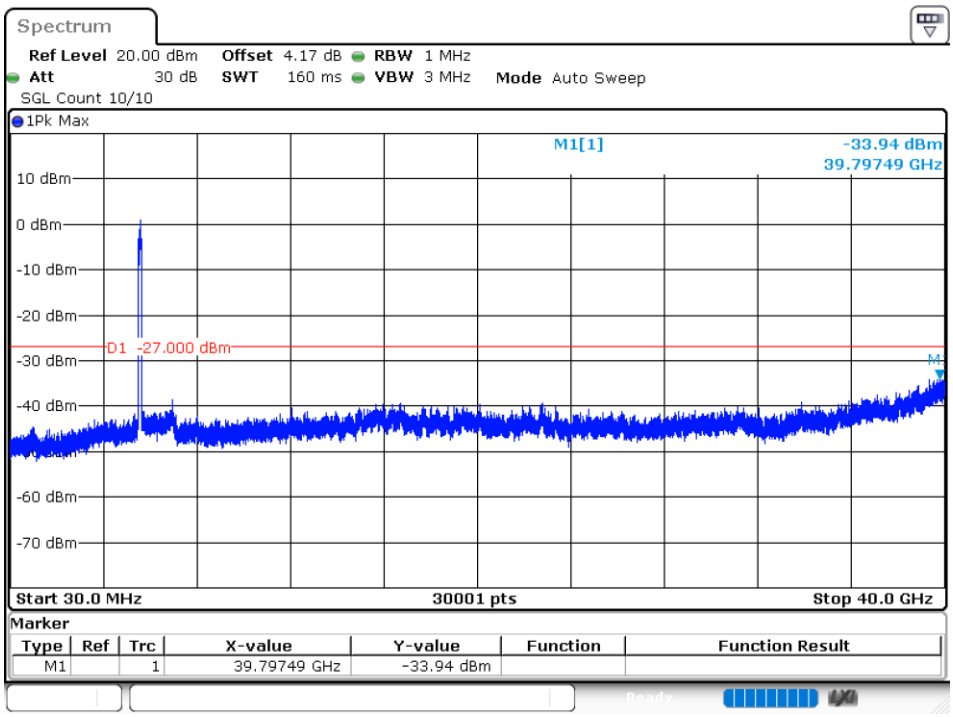
Tx. Spurious NVNT ac160 5570MHz Ant1 Emission



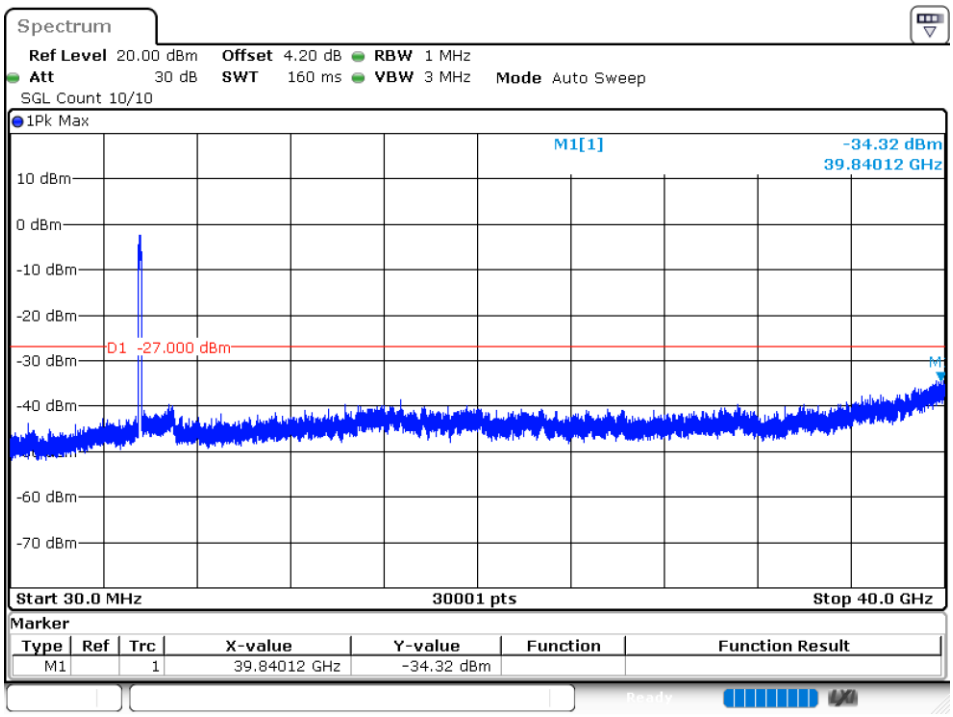
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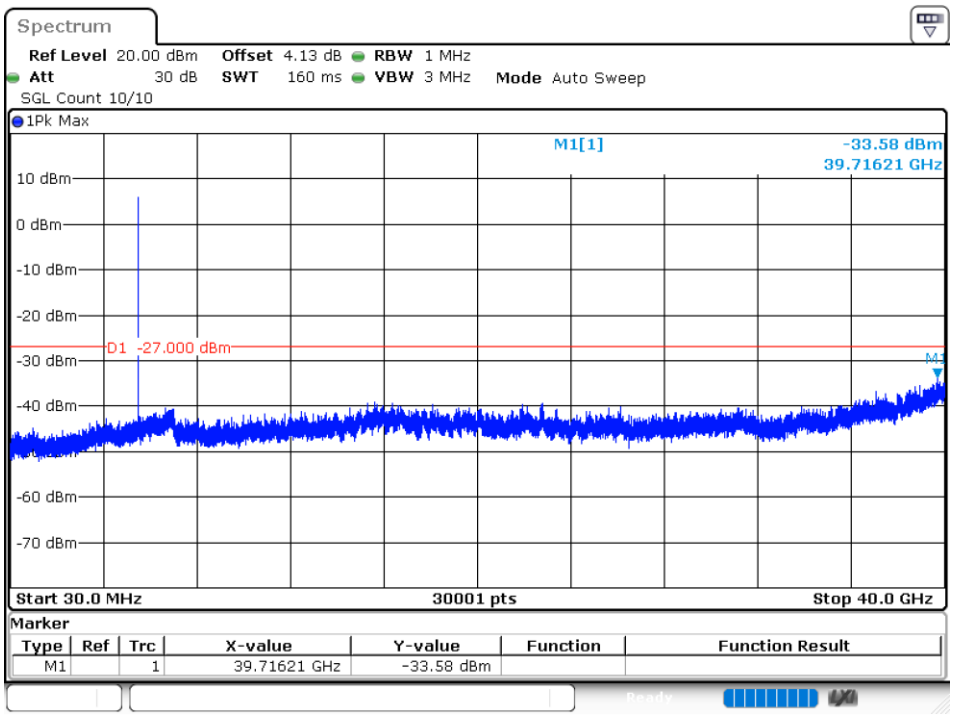
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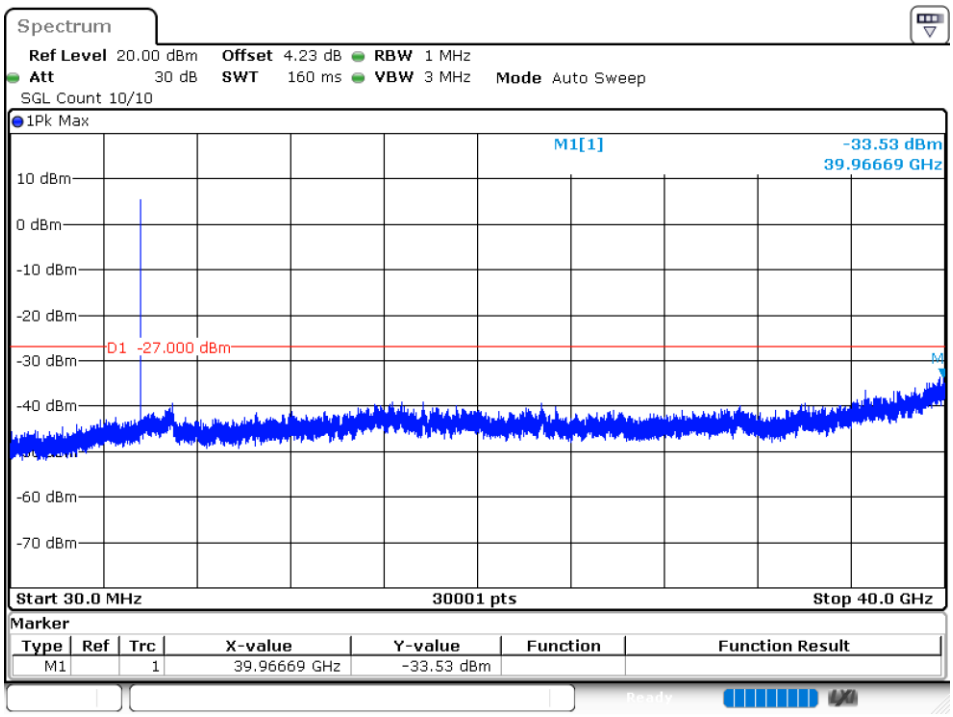
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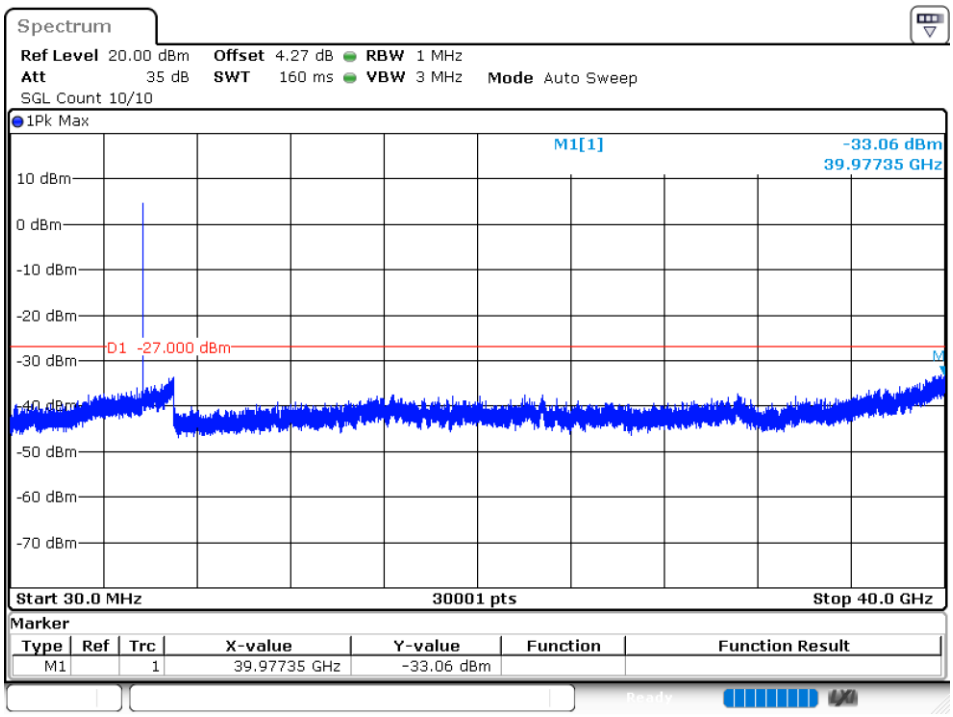
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



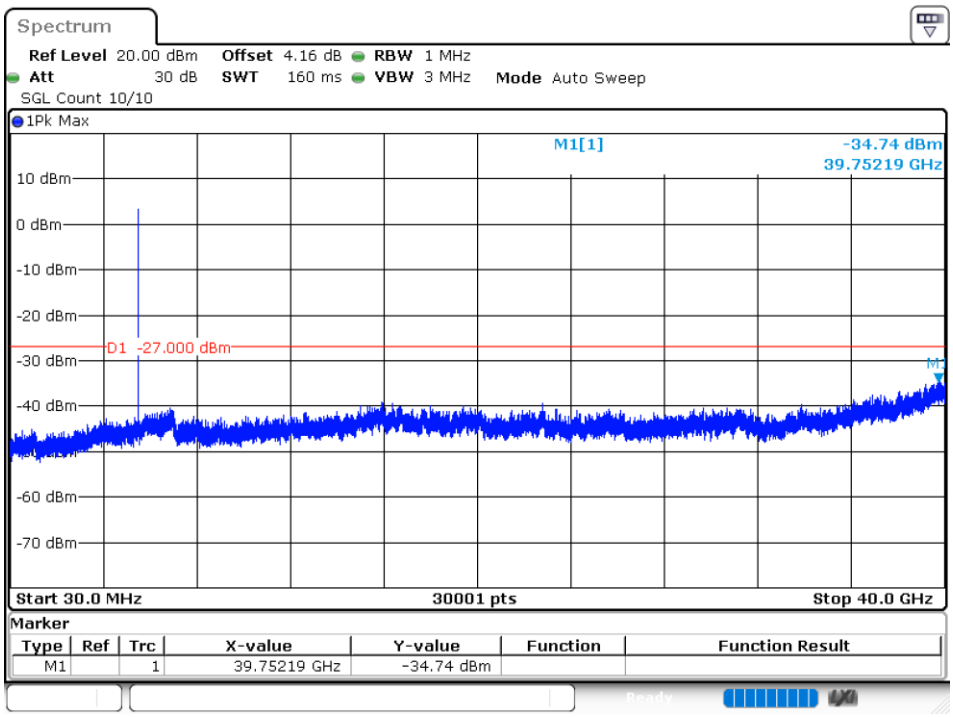
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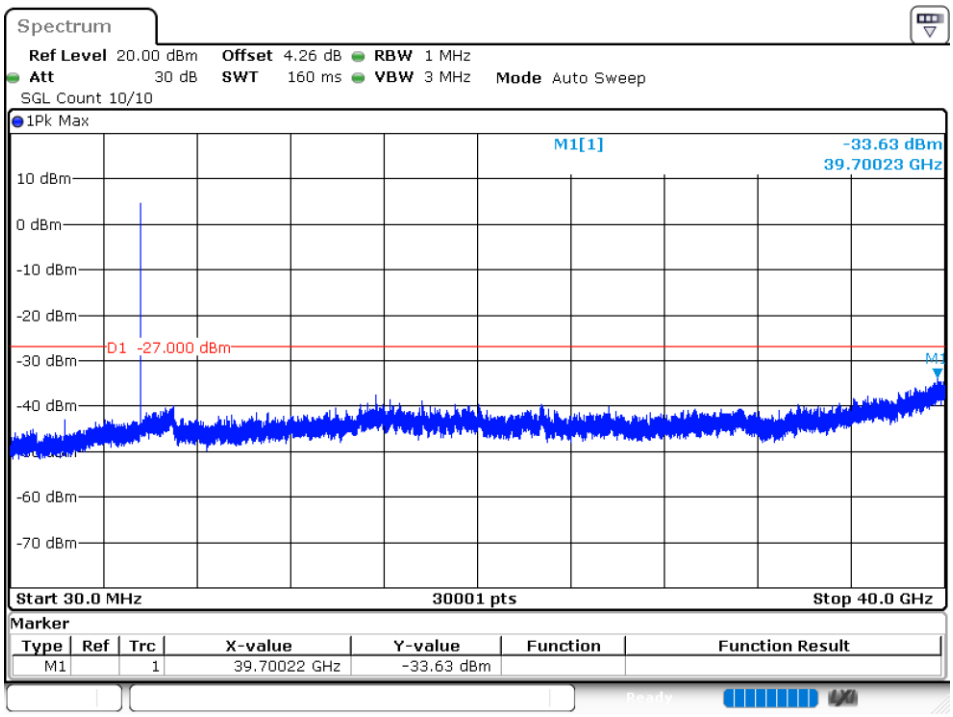
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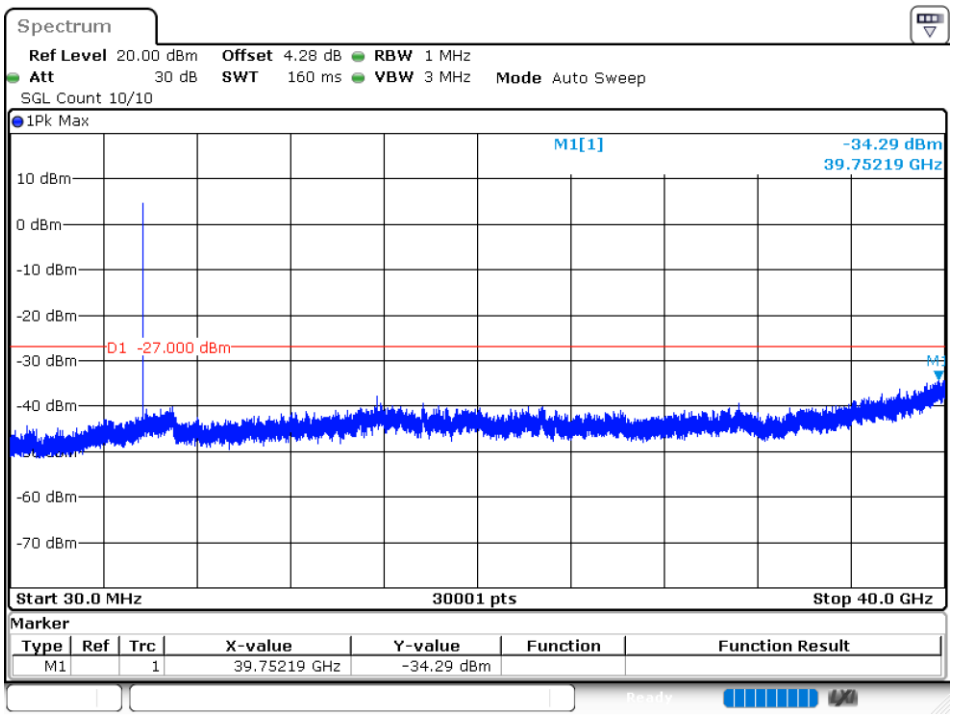
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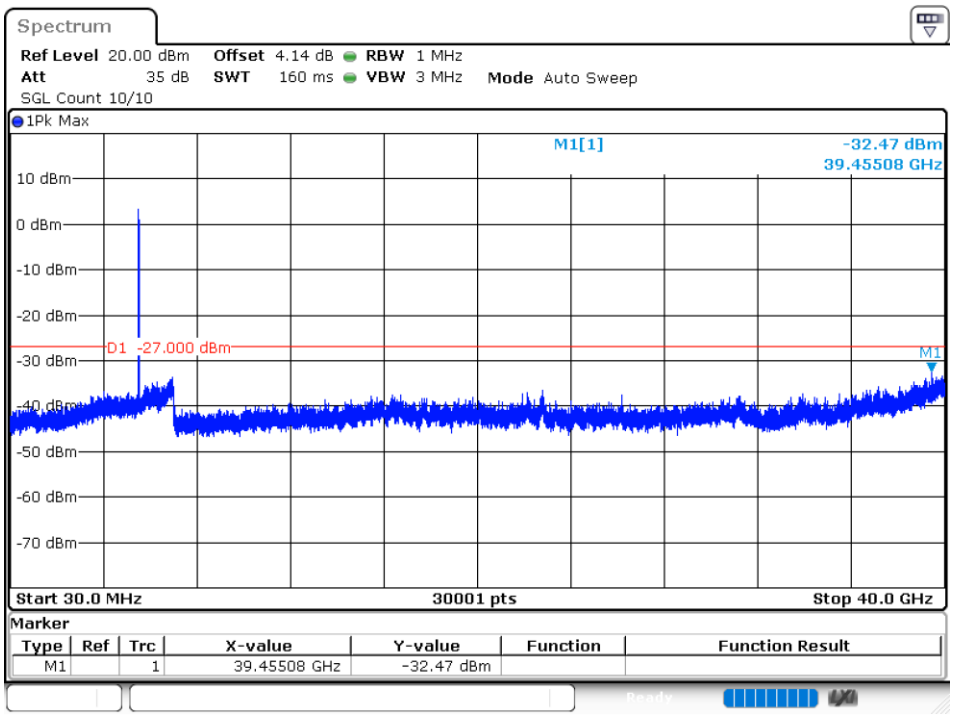
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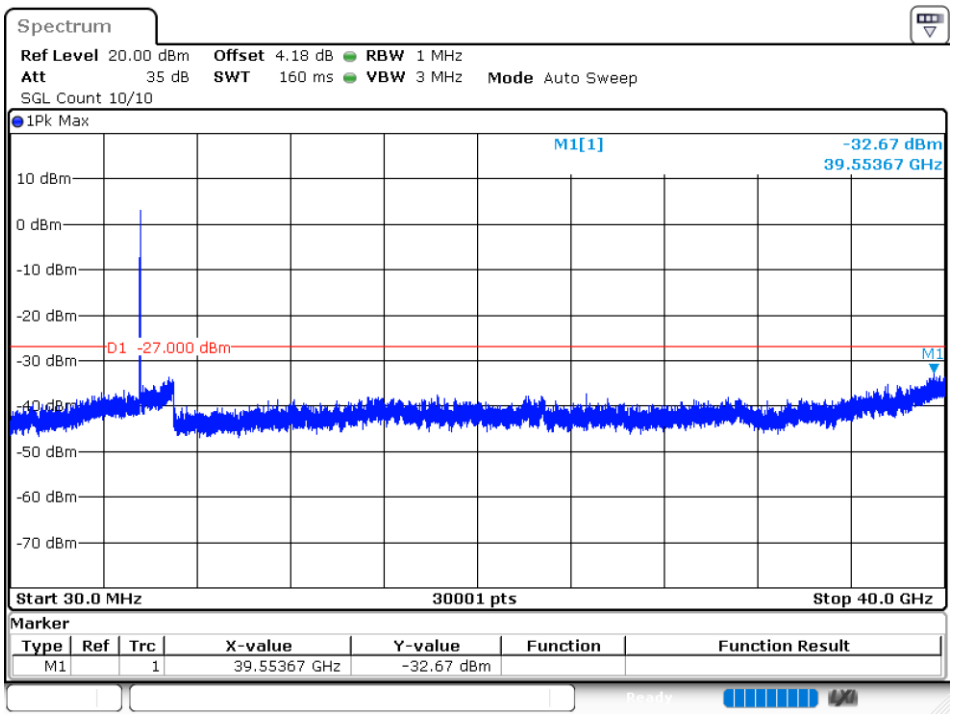
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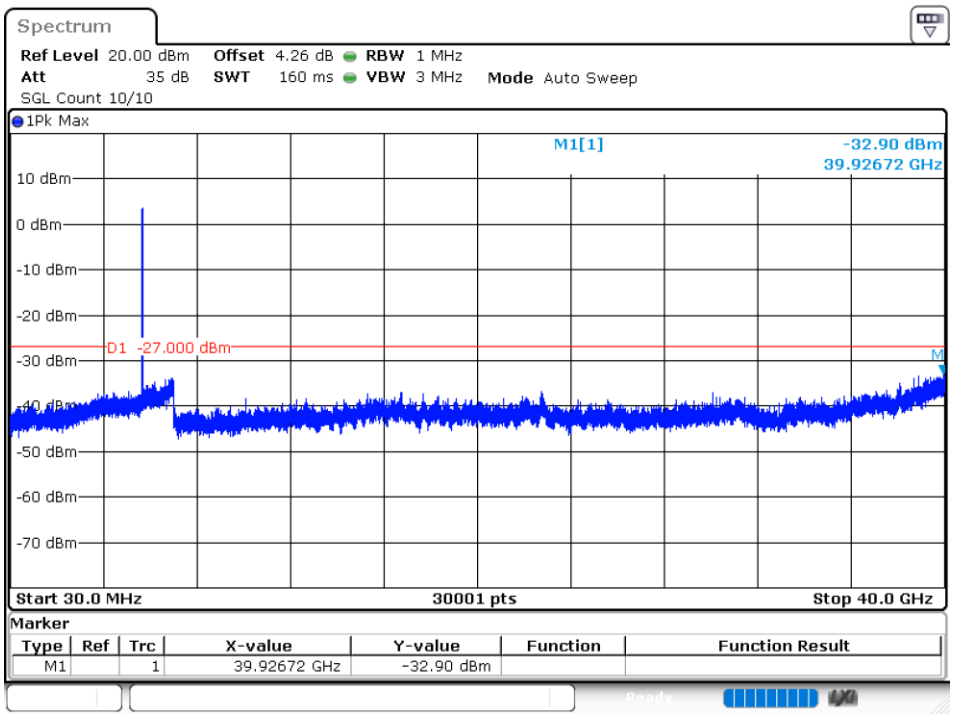
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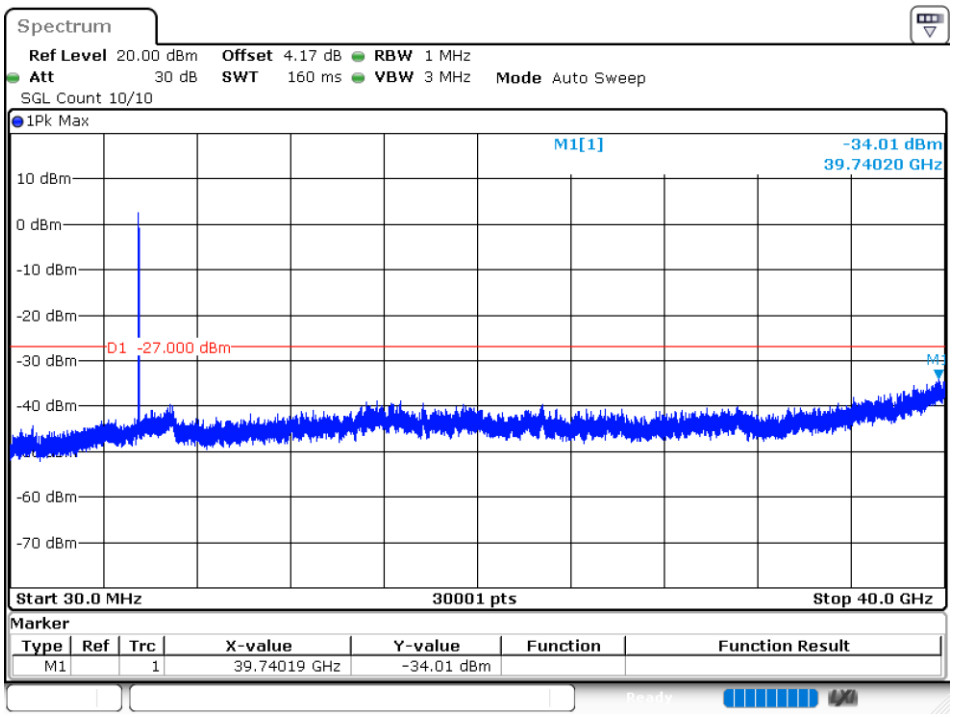
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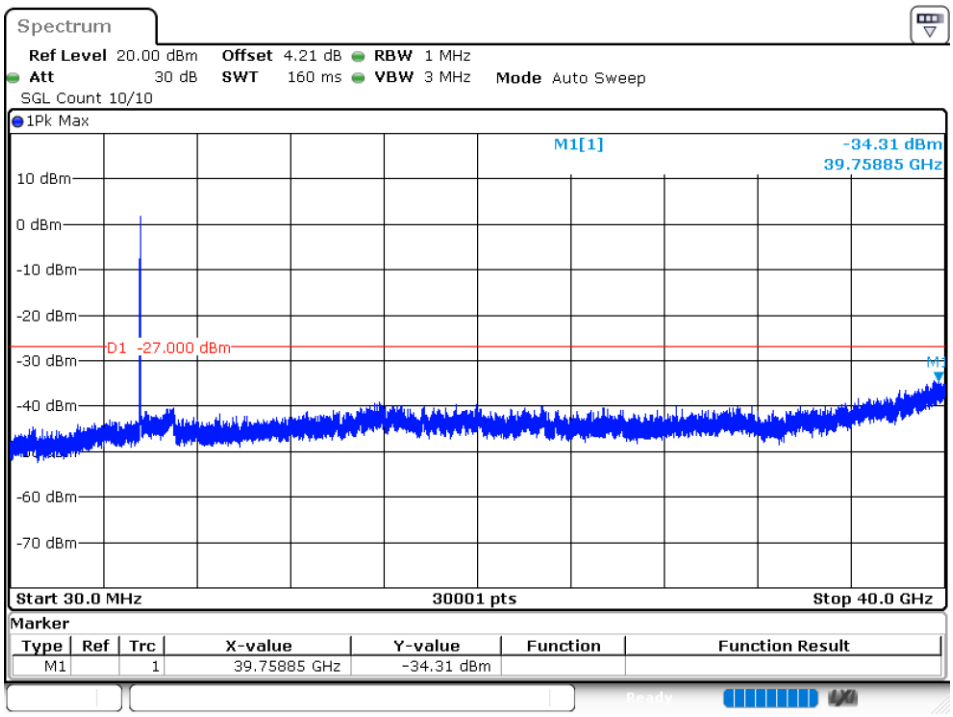
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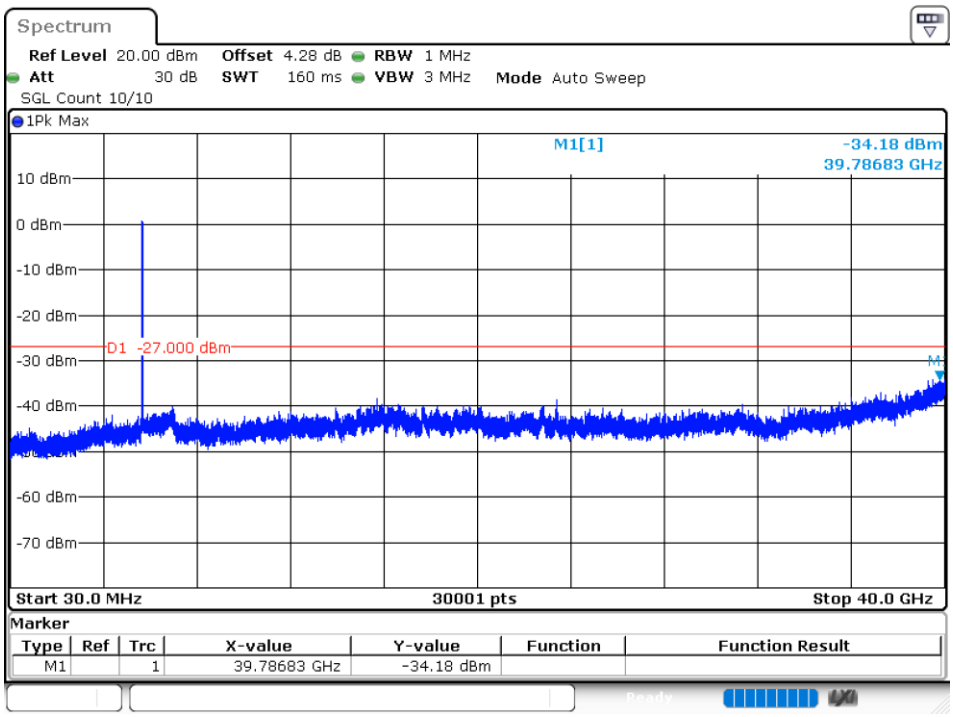
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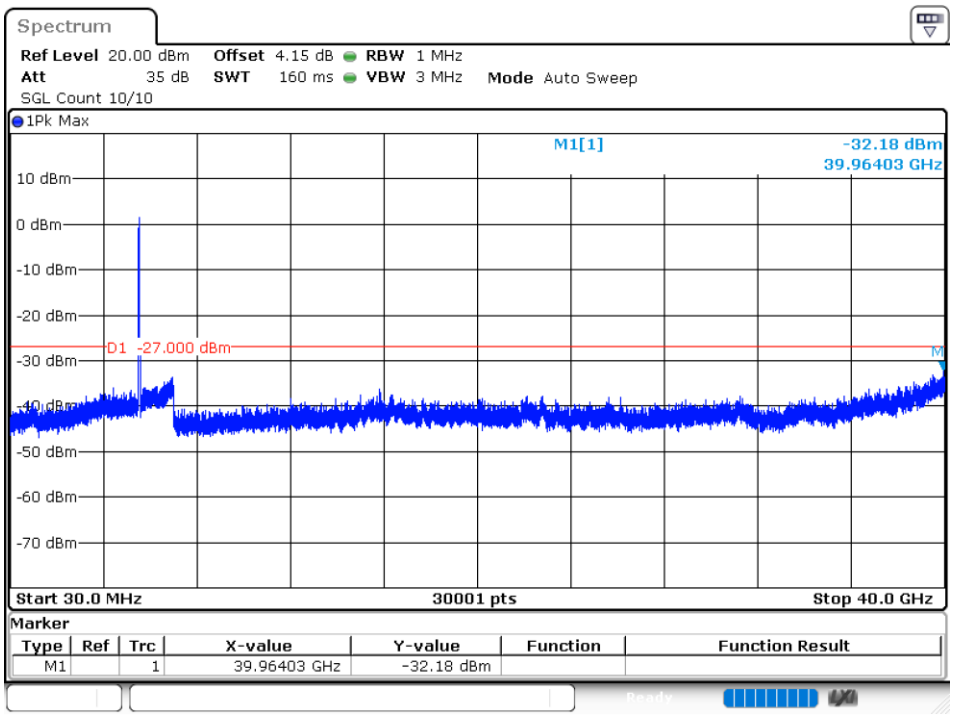
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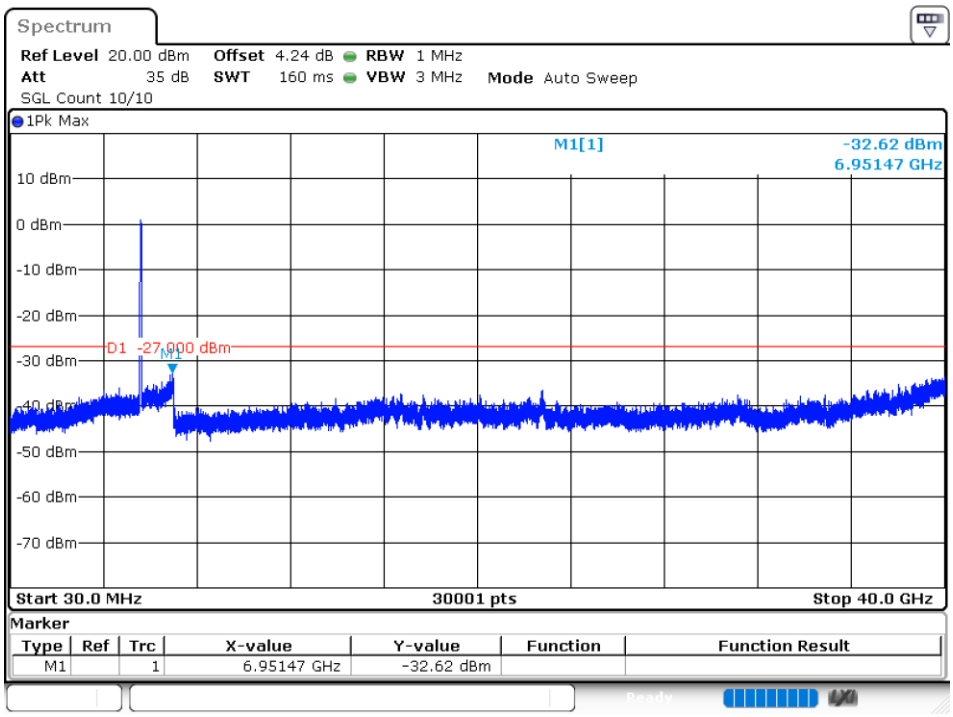
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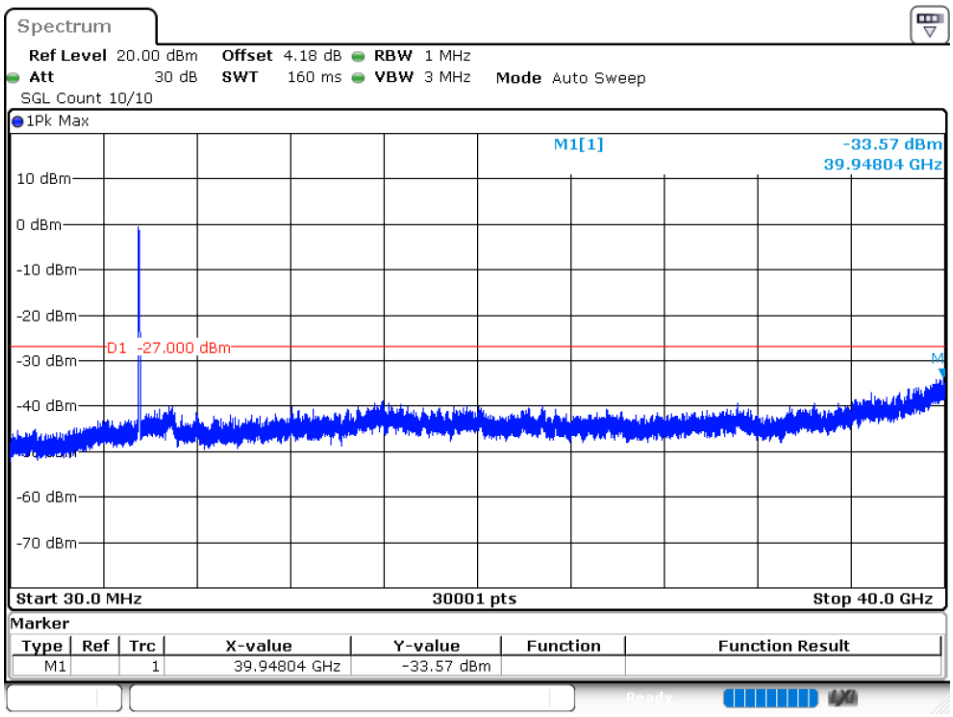
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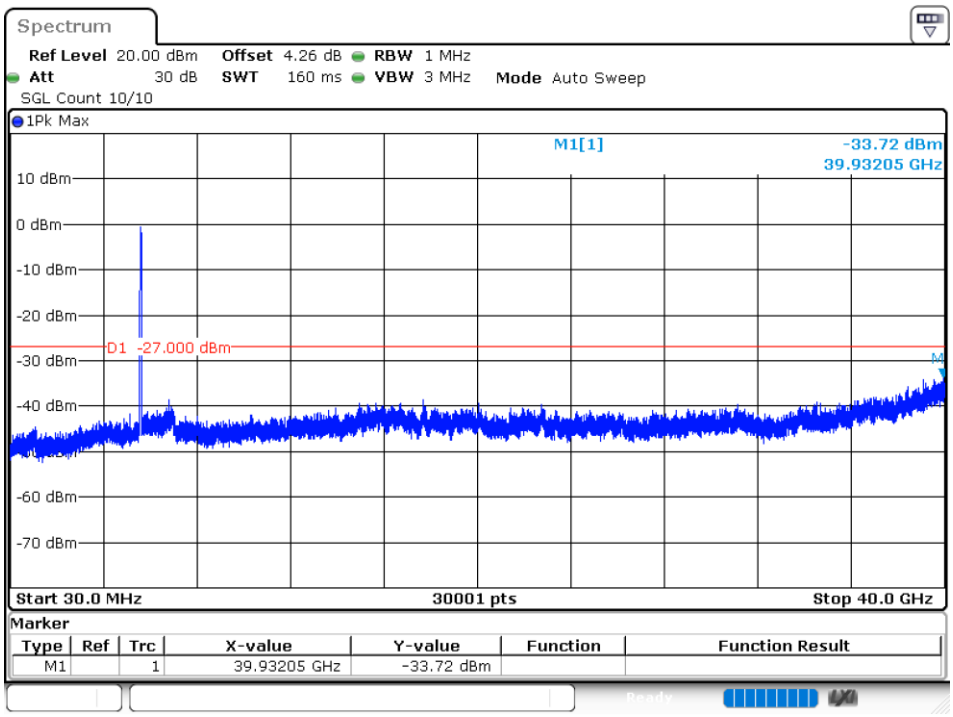
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Tx. Spurious NVNT ax80 5530MHz Ant2 Emission



Tx. Spurious NVNT ax80 5610MHz Ant2 Emission

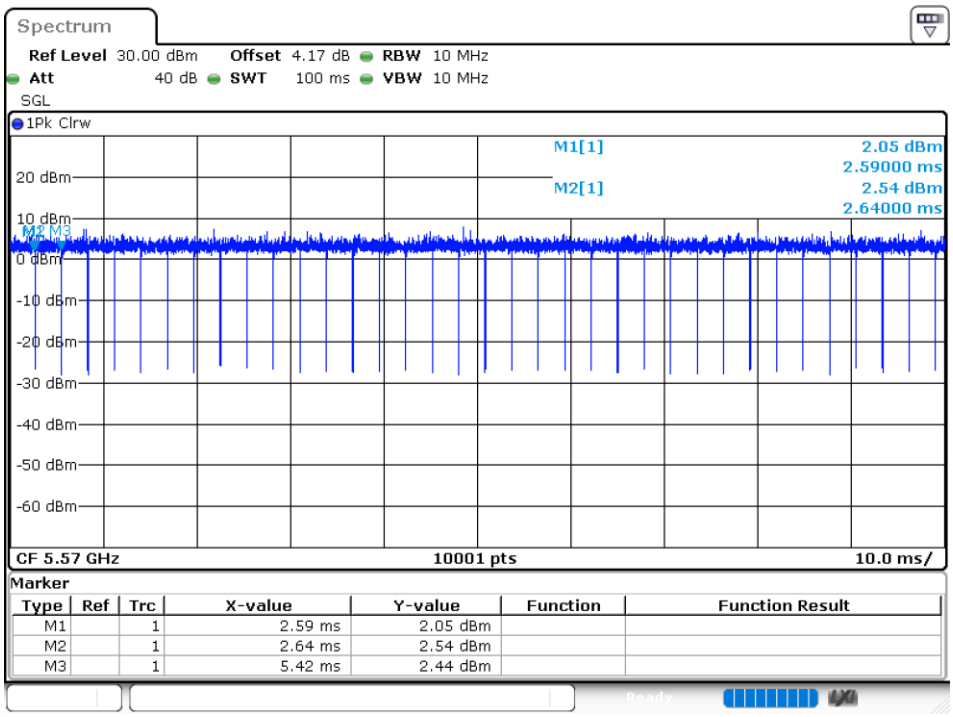


5.6G WIFI MIMO

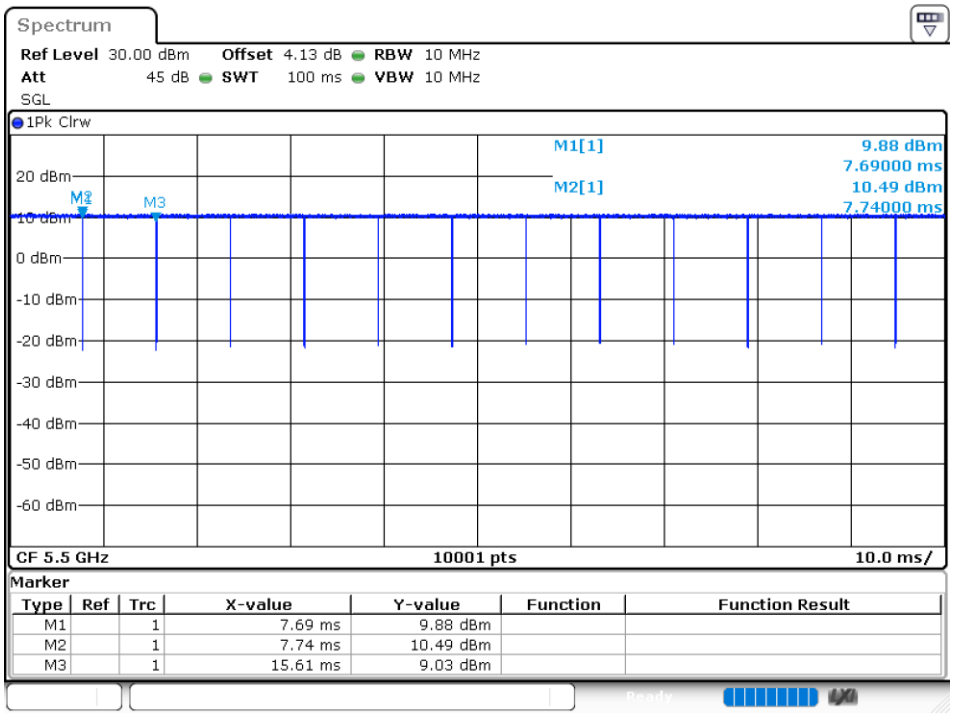
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac160	5570	Sum	98.68	0.06	0.36
NVNT	ac20	5500	Sum	99.55	0.02	0.13
NVNT	ac20	5600	Sum	99.55	0.02	0.13
NVNT	ac20	5700	Sum	99.51	0.02	0.13
NVNT	ac40	5510	Sum	99.46	0.02	0.13
NVNT	ac40	5590	Sum	99.54	0.02	0.13
NVNT	ac40	5670	Sum	99.51	0.02	0.13
NVNT	ac80	5530	Sum	98.95	0.05	0.25
NVNT	ac80	5610	Sum	99.09	0.04	0.25
NVNT	ax160	5570	Sum	98.48	0.07	∞
NVNT	ax20	5500	Sum	99.53	0.02	0.13
NVNT	ax20	5600	Sum	99.5	0.02	0.13
NVNT	ax20	5700	Sum	99.51	0.02	0.13
NVNT	ax40	5510	Sum	99.46	0.02	0.13
NVNT	ax40	5590	Sum	99.48	0.02	0.13
NVNT	ax40	5670	Sum	99.56	0.02	0.13
NVNT	ax80	5530	Sum	98.96	0.05	0.25
NVNT	ax80	5610	Sum	99.02	0.04	0.25
NVNT	n20	5500	Sum	99.52	0.02	0.13
NVNT	n20	5600	Sum	99.48	0.02	0.13
NVNT	n20	5700	Sum	99.5	0.02	0.13
NVNT	n40	5510	Sum	99.45	0.02	0.13
NVNT	n40	5590	Sum	99.51	0.02	0.13
NVNT	n40	5670	Sum	99.54	0.02	0.13

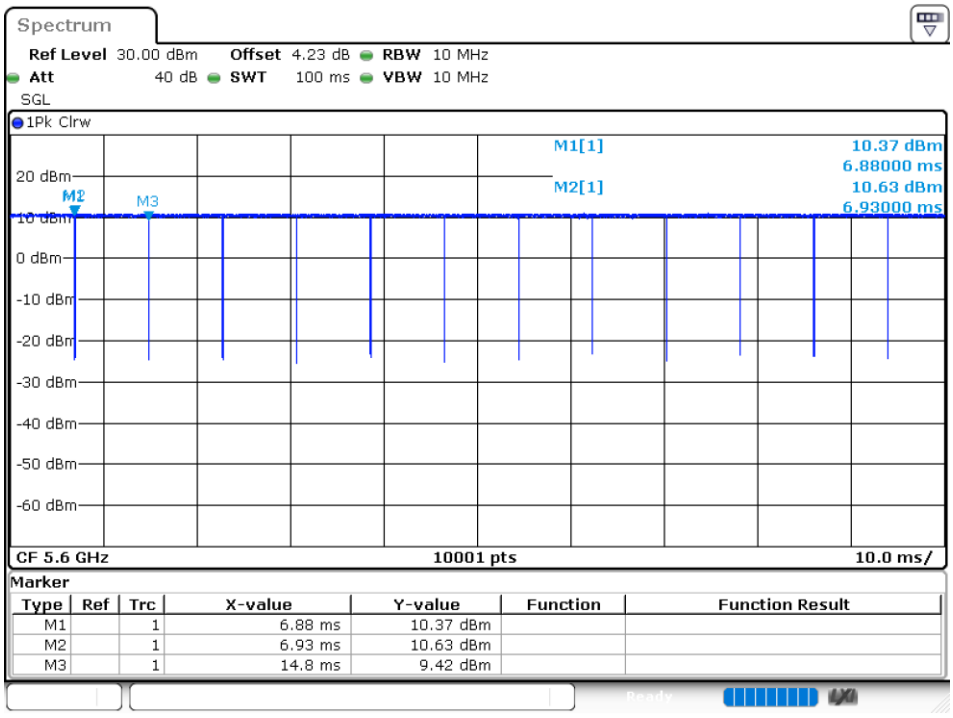
Test Graphs
Duty Cycle NVNT ac160 5570MHz Sum



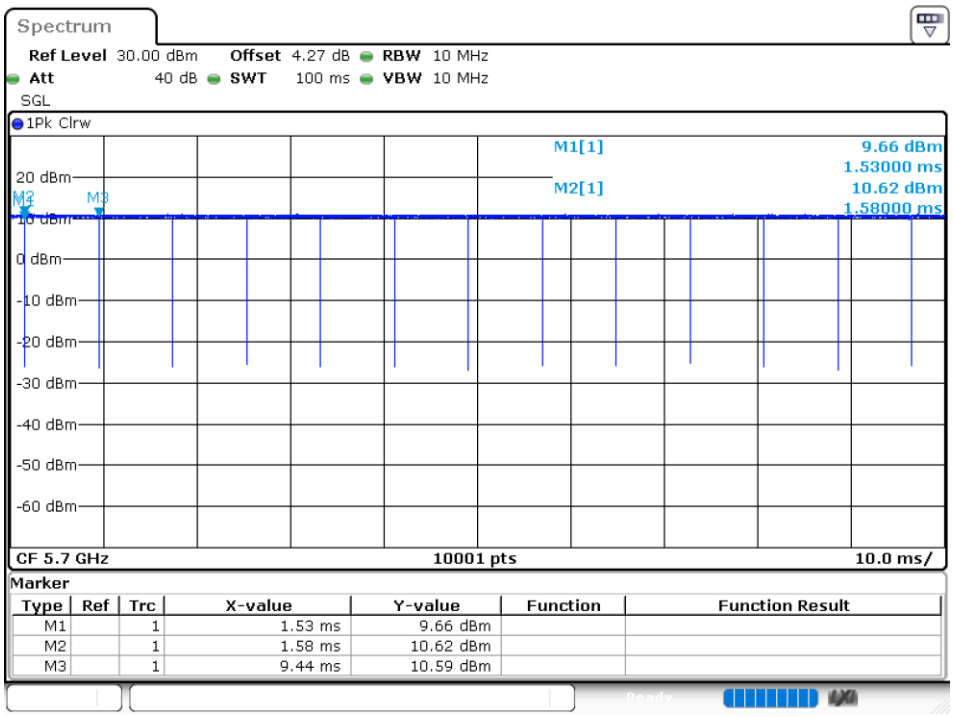
Duty Cycle NVNT ac20 5500MHz Sum



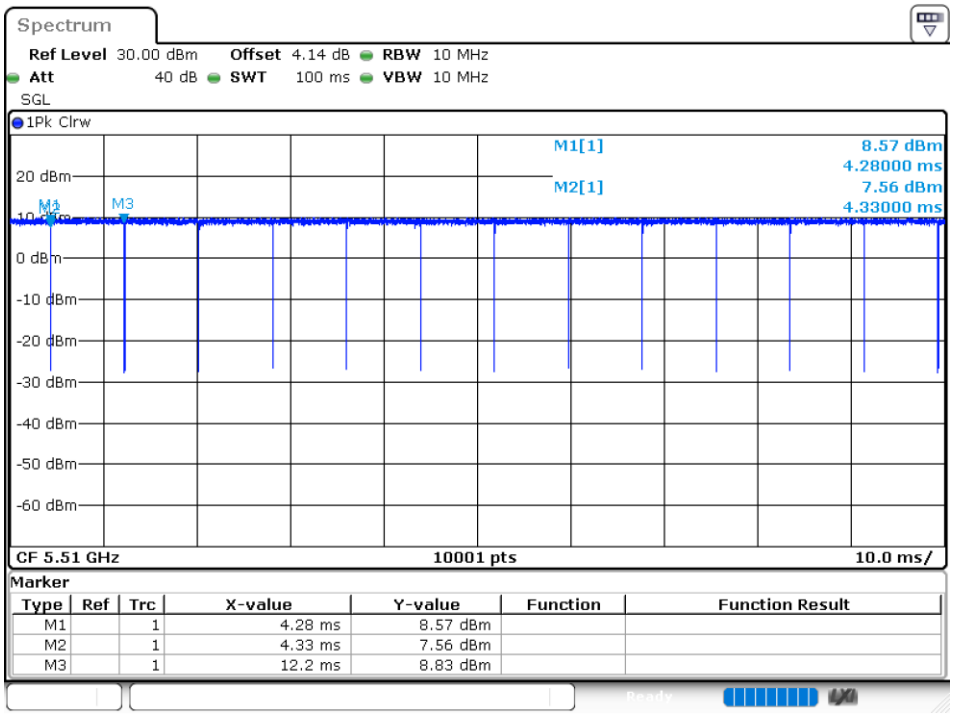
Duty Cycle NVNT ac20 5600MHz Sum



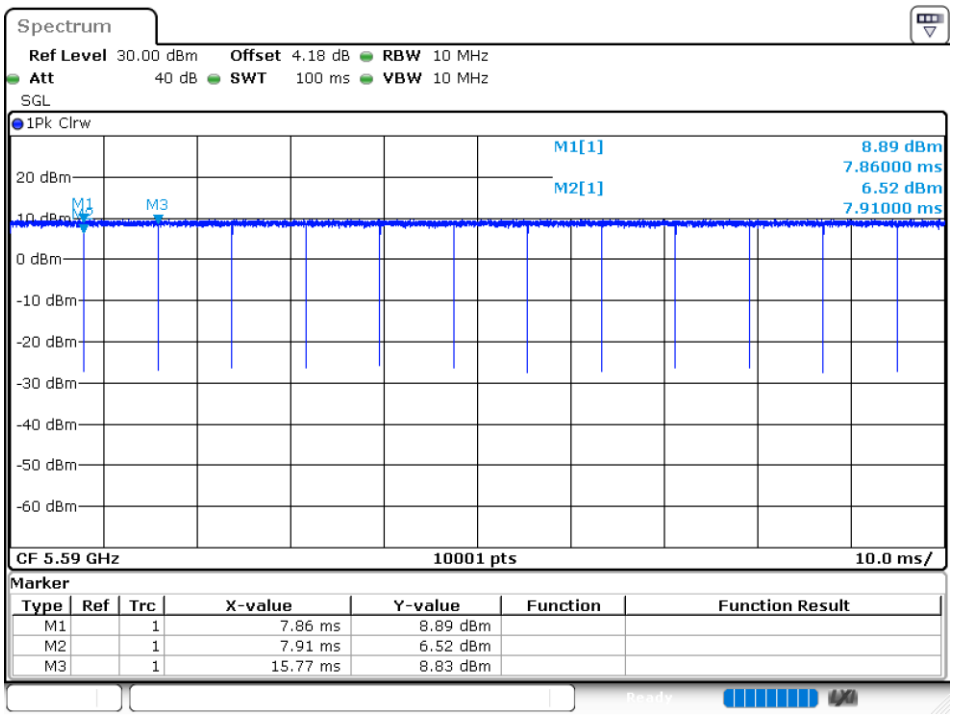
Duty Cycle NVNT ac20 5700MHz Sum



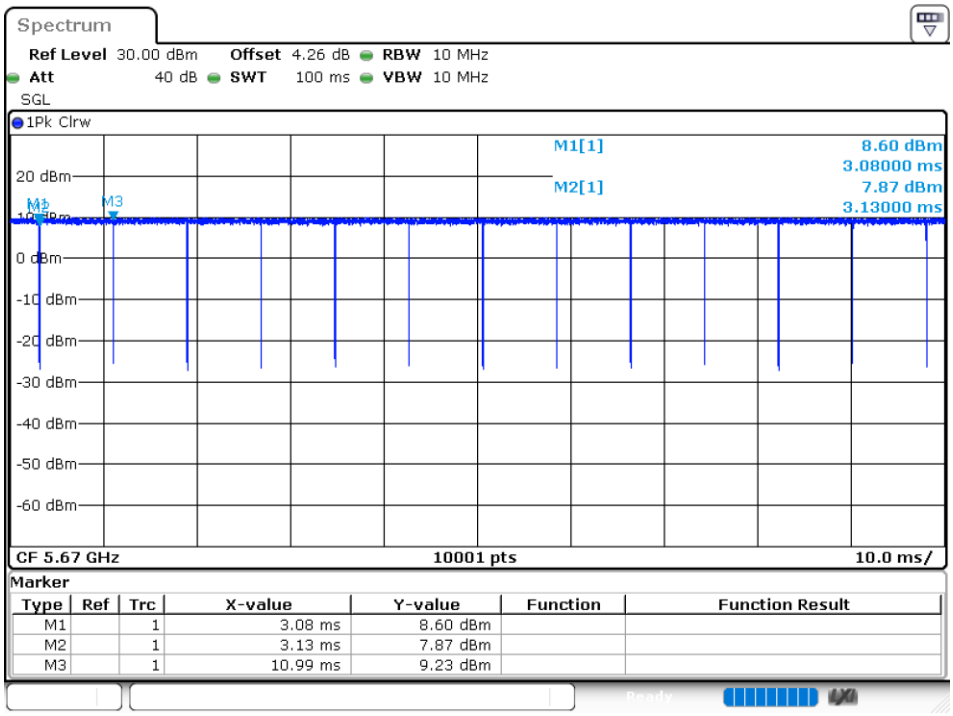
Duty Cycle NVNT ac40 5510MHz Sum



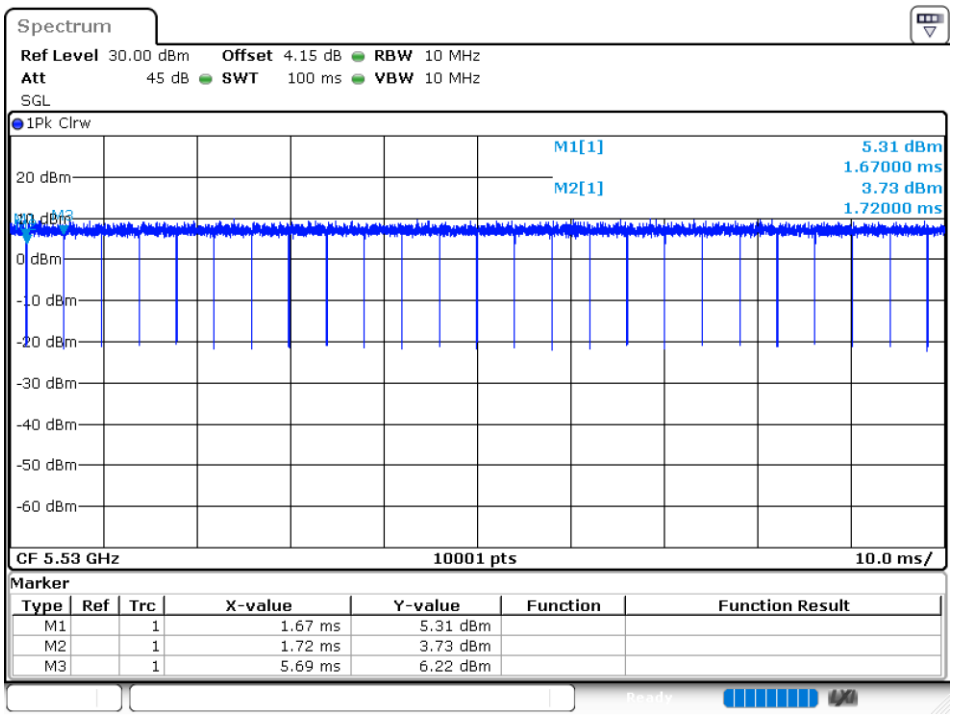
Duty Cycle NVNT ac40 5590MHz Sum



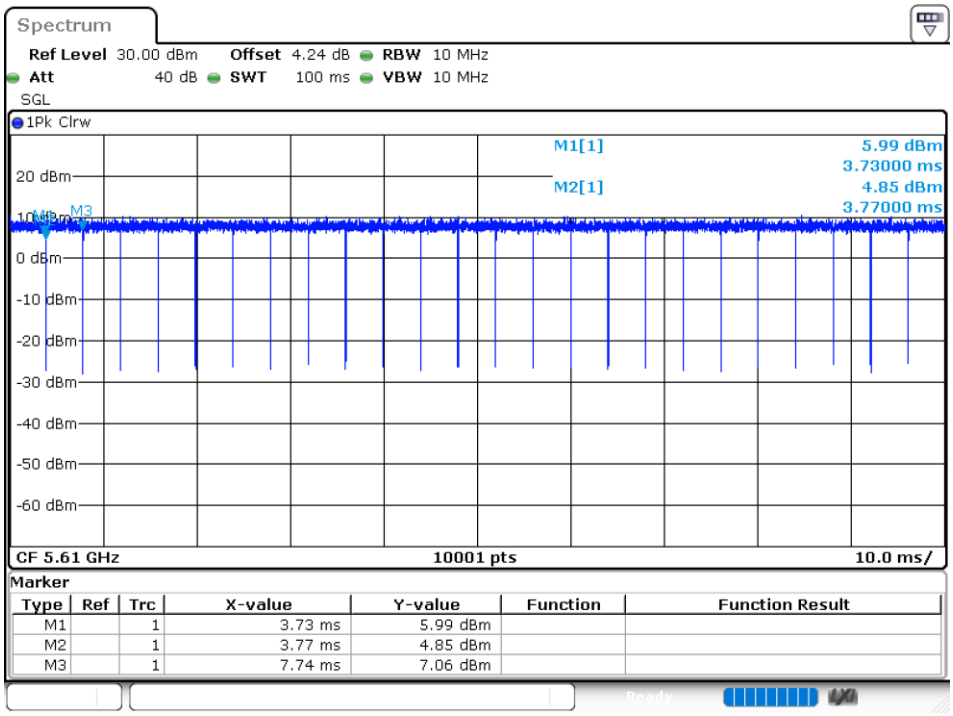
Duty Cycle NVNT ac40 5670MHz Sum



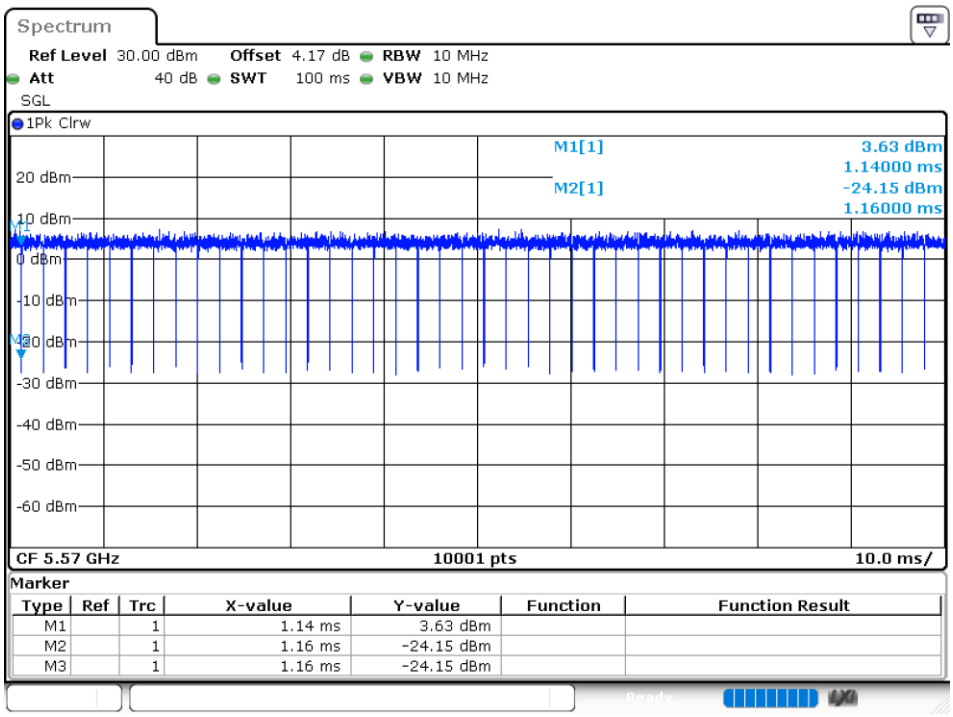
Duty Cycle NVNT ac80 5530MHz Sum



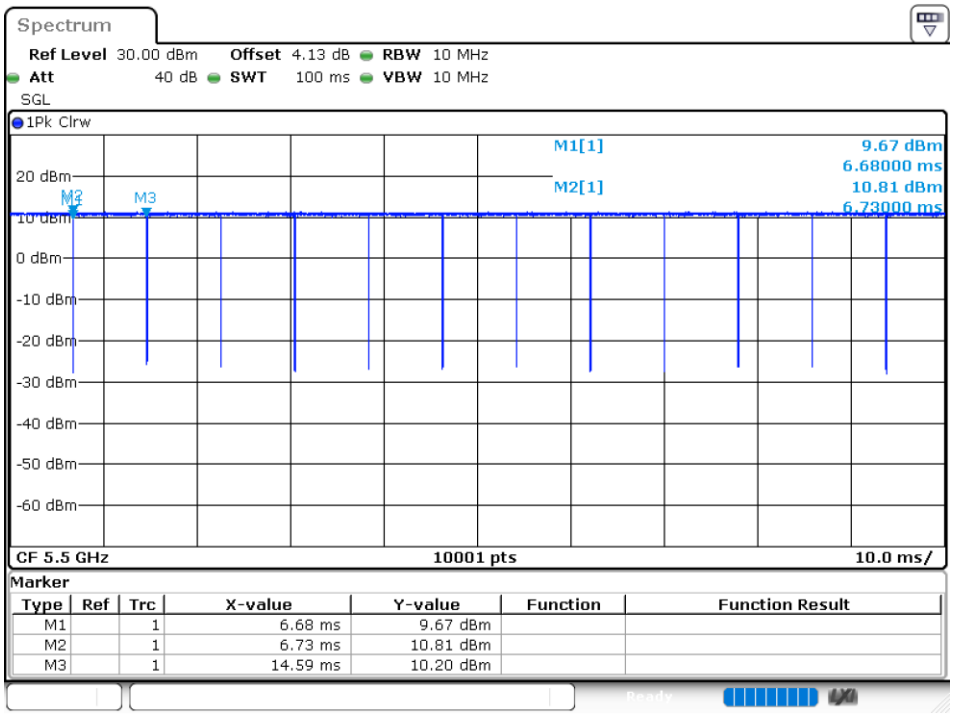
Duty Cycle NVNT ac80 5610MHz Sum



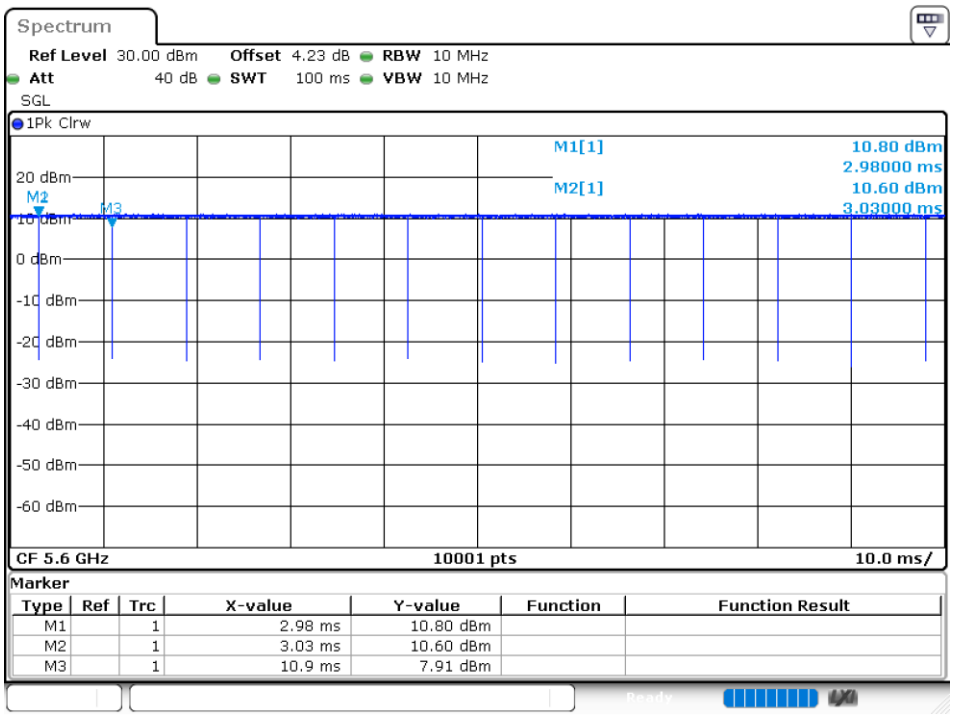
Duty Cycle NVNT ax160 5570MHz Sum



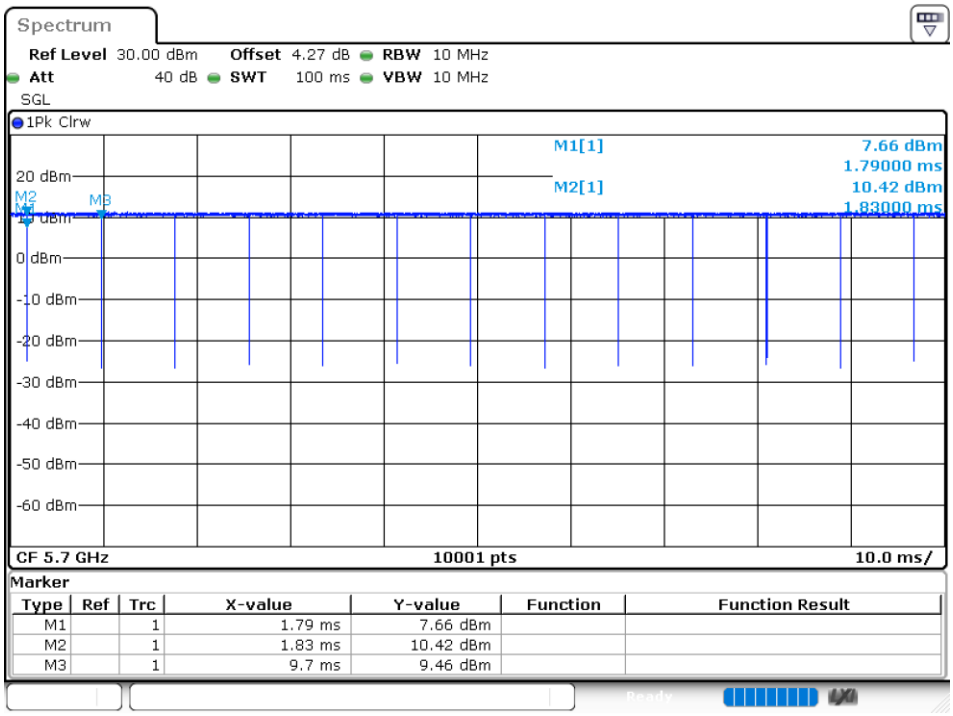
Duty Cycle NVNT ax20 5500MHz Sum



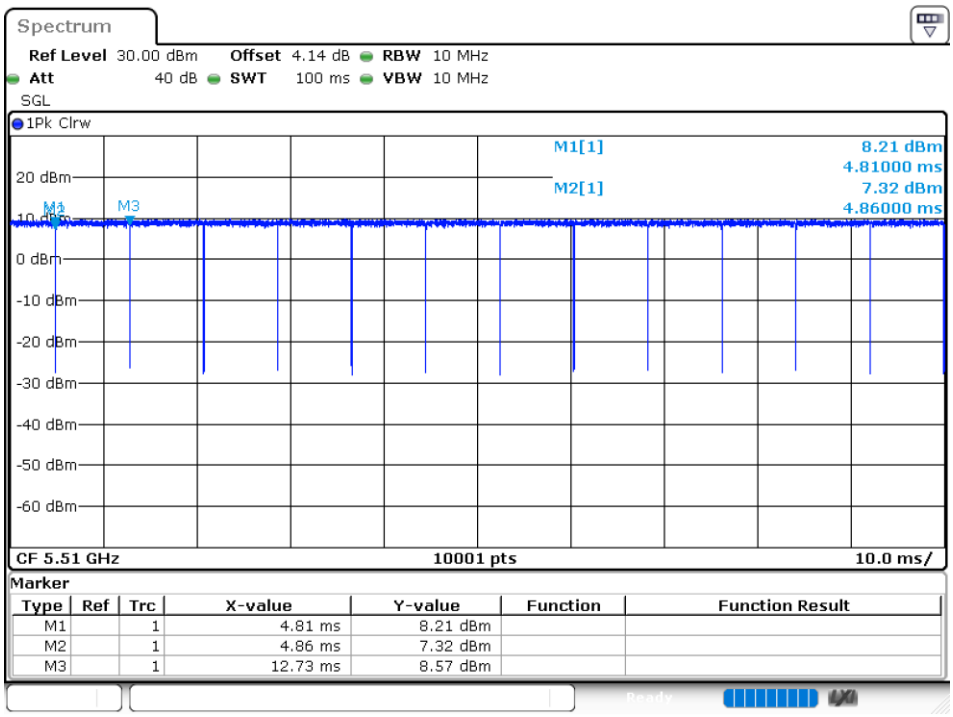
Duty Cycle NVNT ax20 5600MHz Sum



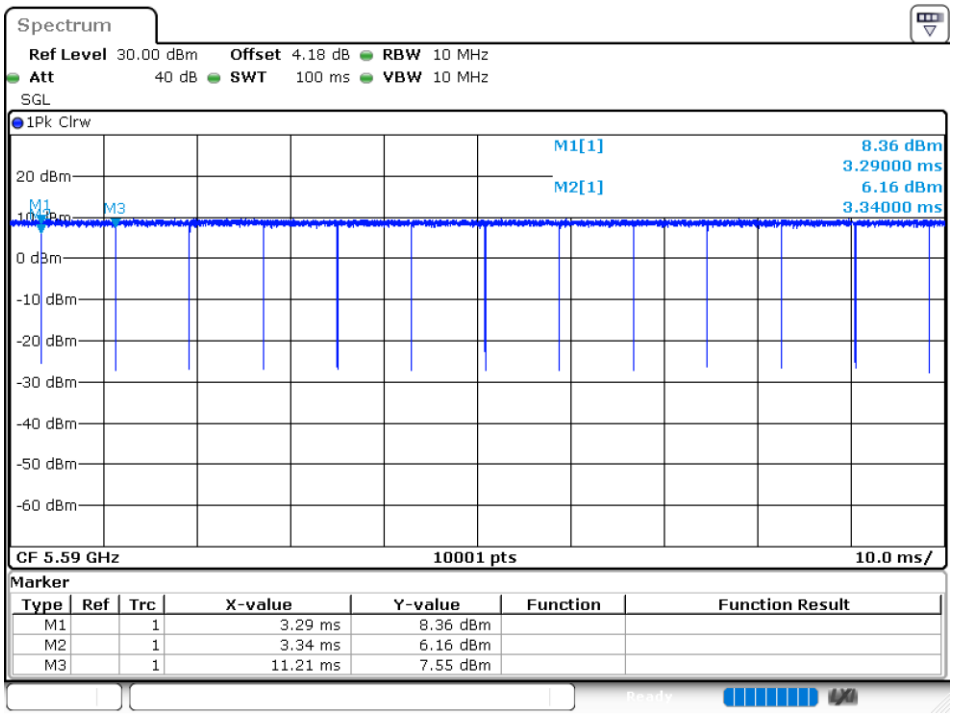
Duty Cycle NVNT ax20 5700MHz Sum



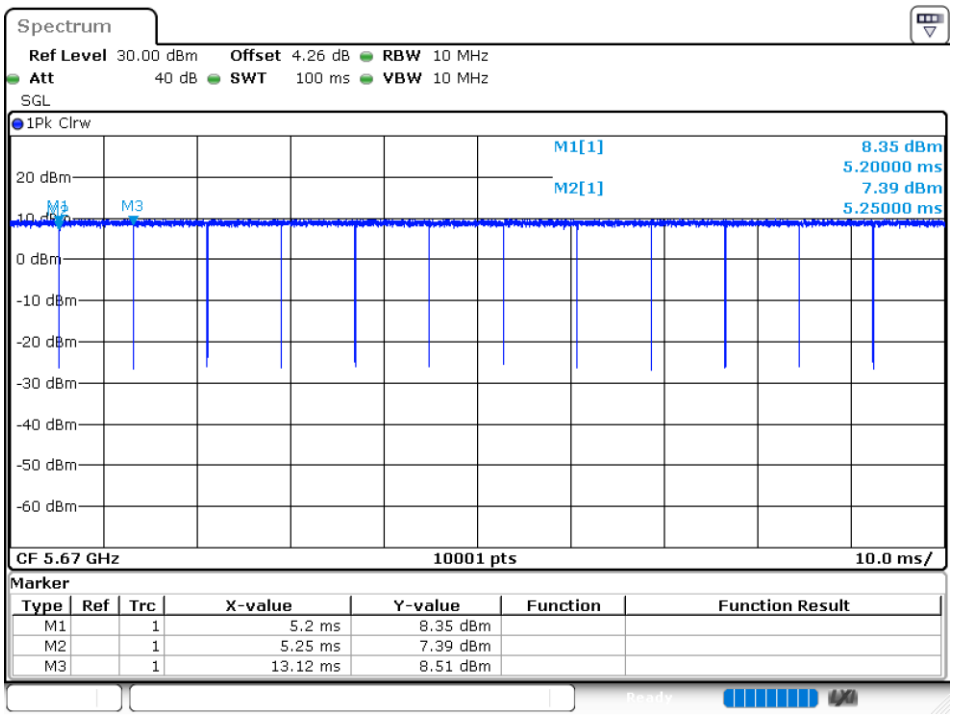
Duty Cycle NVNT ax40 5510MHz Sum



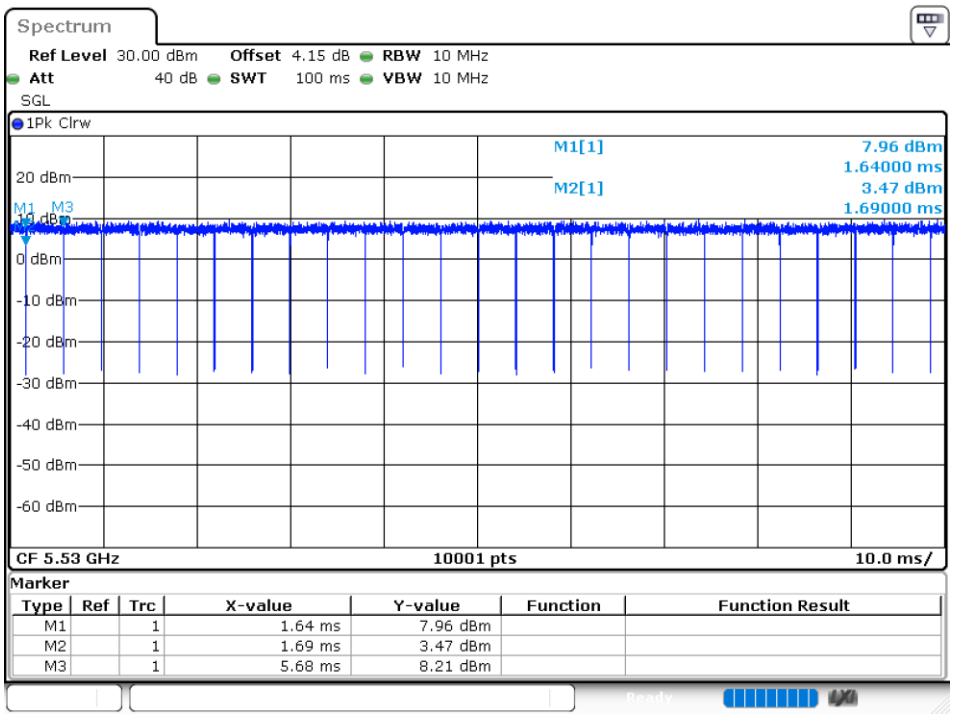
Duty Cycle NVNT ax40 5590MHz Sum



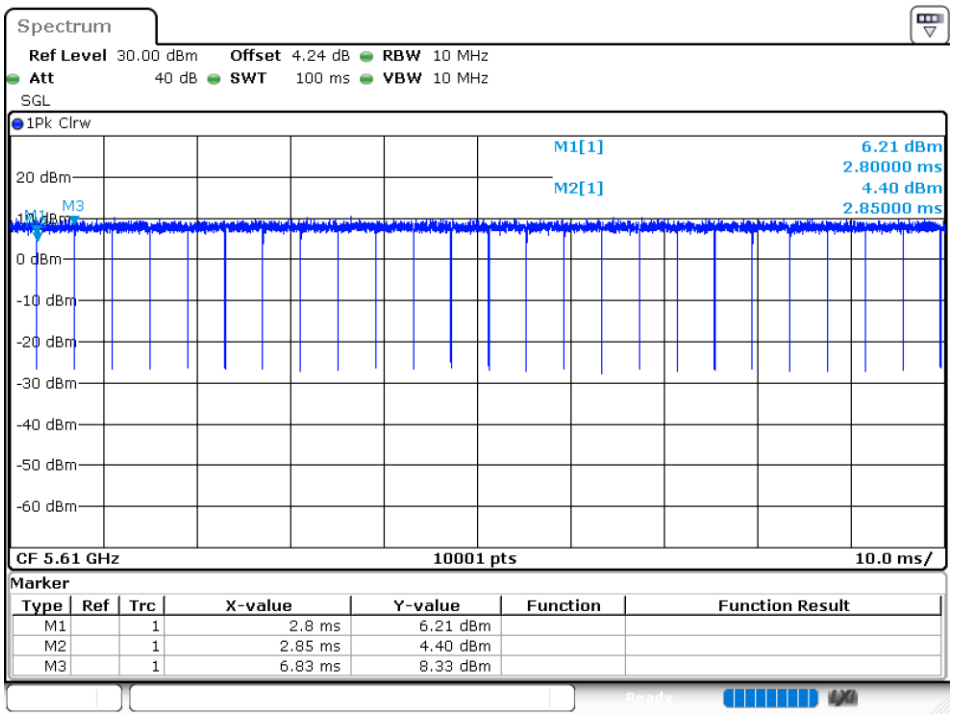
Duty Cycle NVNT ax40 5670MHz Sum



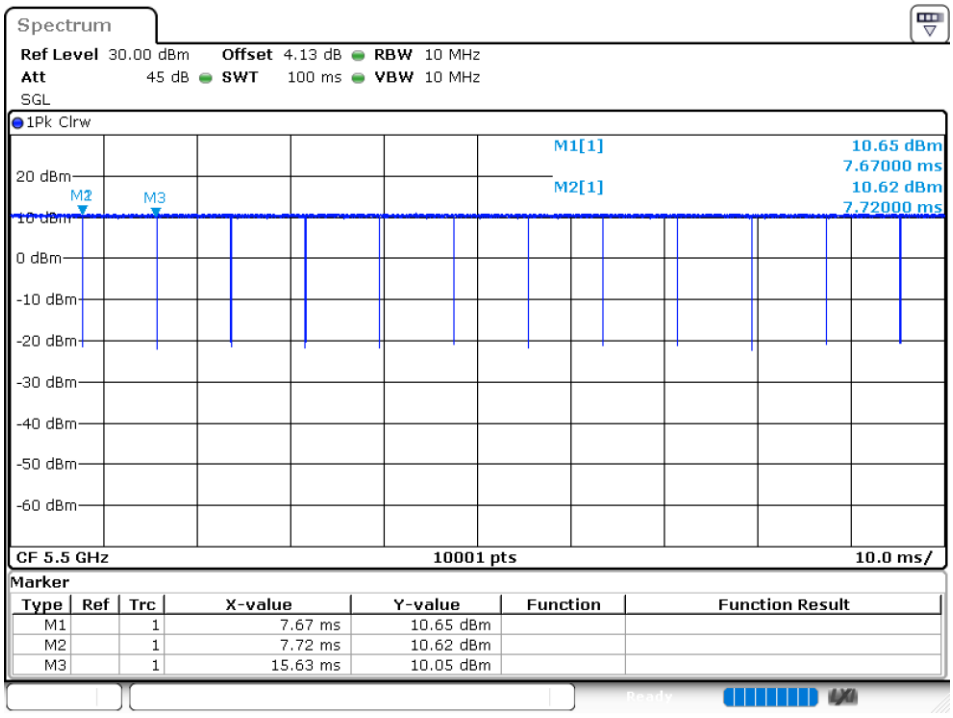
Duty Cycle NVNT ax80 5530MHz Sum



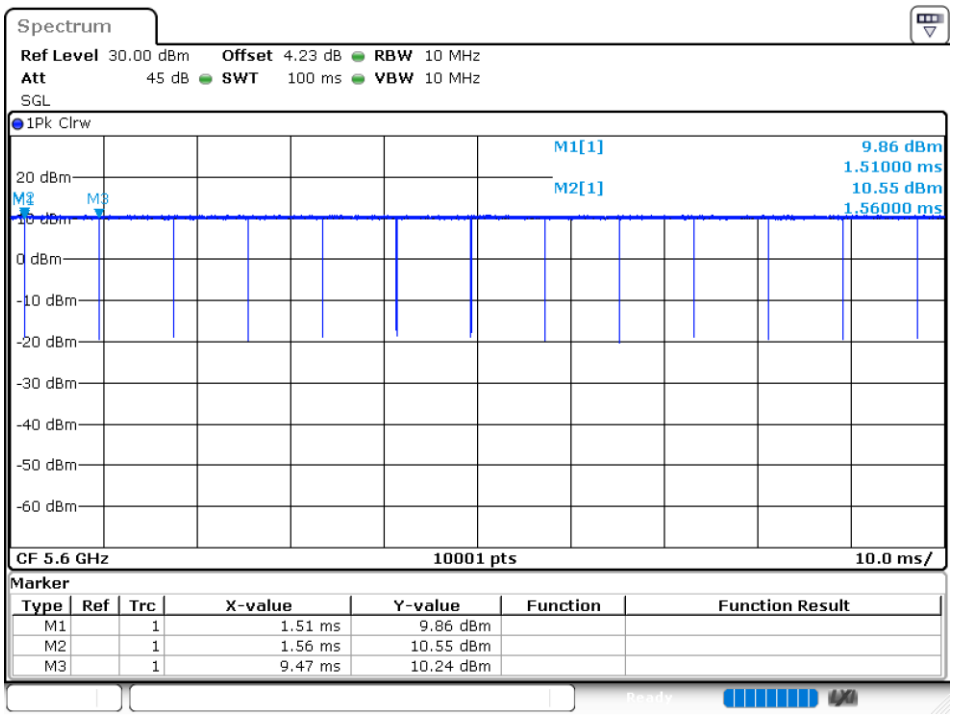
Duty Cycle NVNT ax80 5610MHz Sum



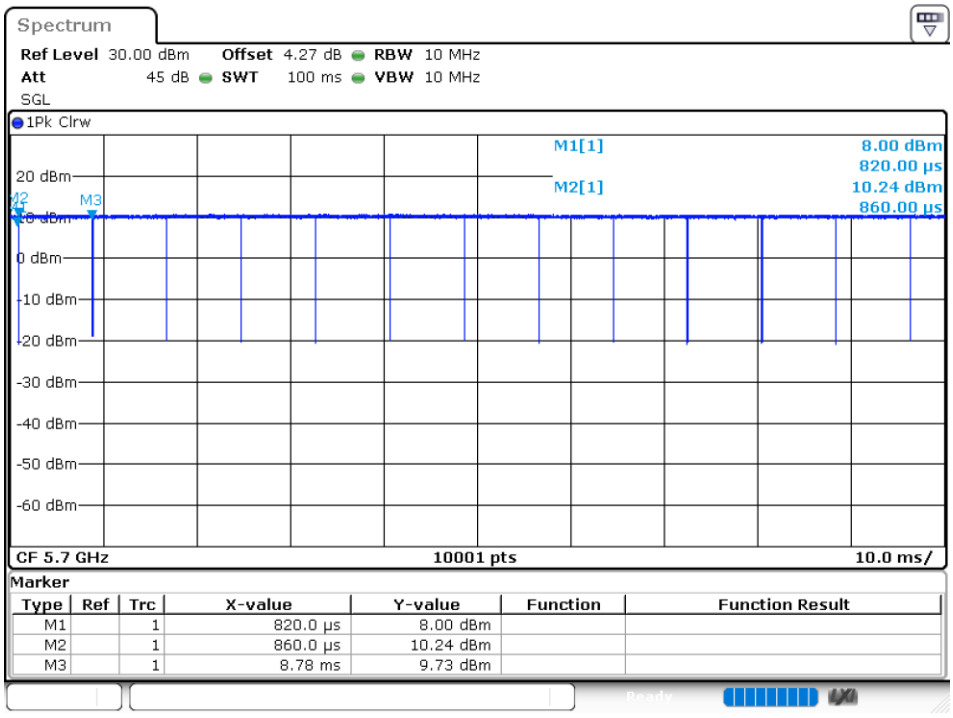
Duty Cycle NVNT n20 5500MHz Sum



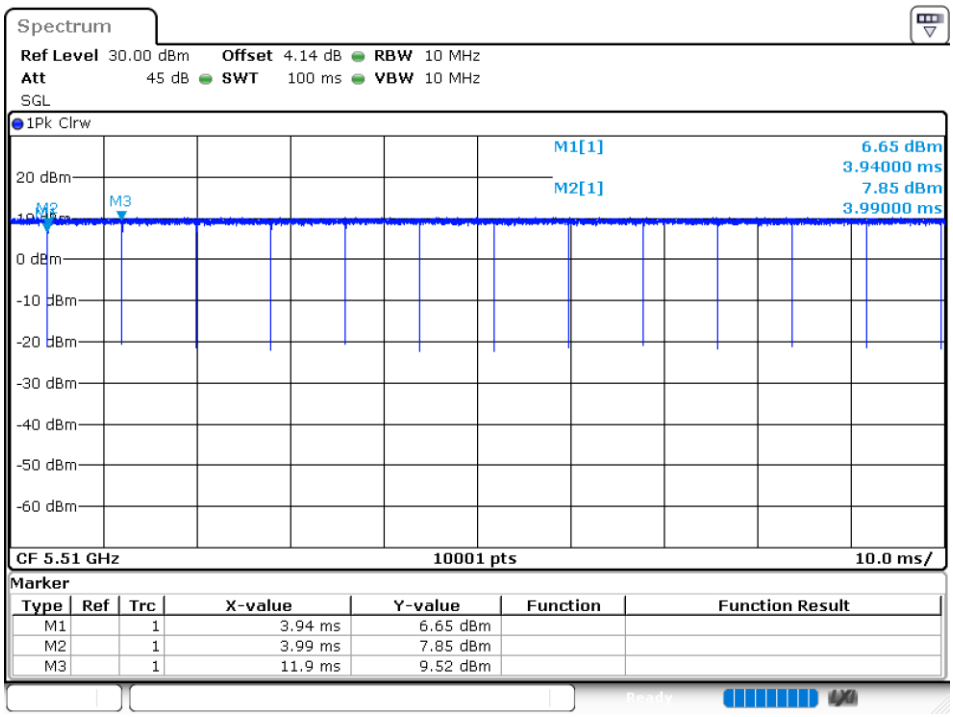
Duty Cycle NVNT n20 5600MHz Sum



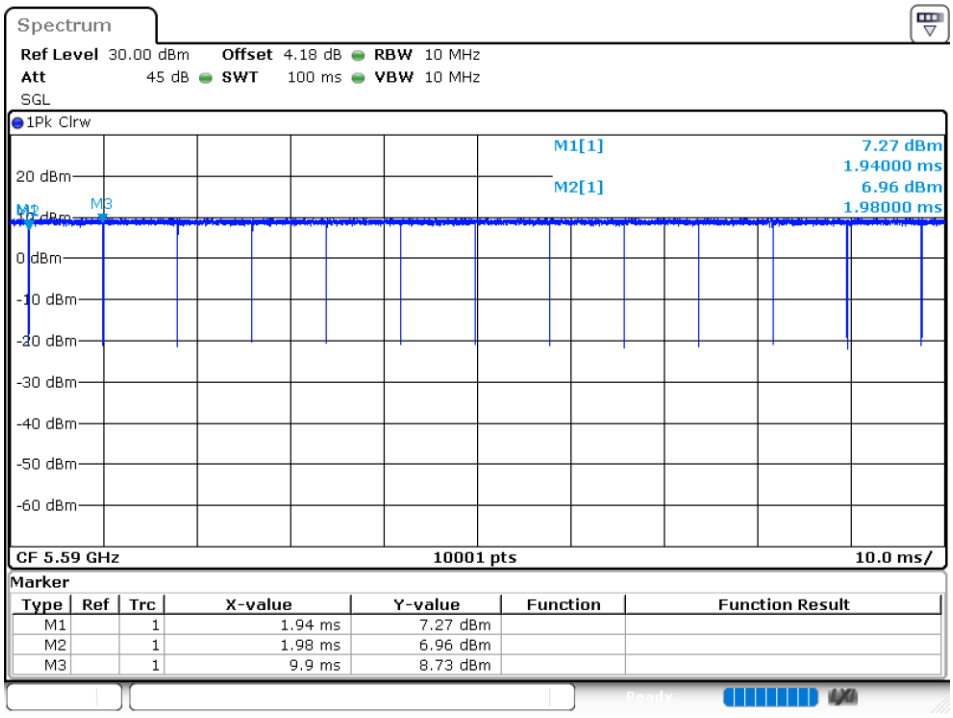
Duty Cycle NVNT n20 5700MHz Sum



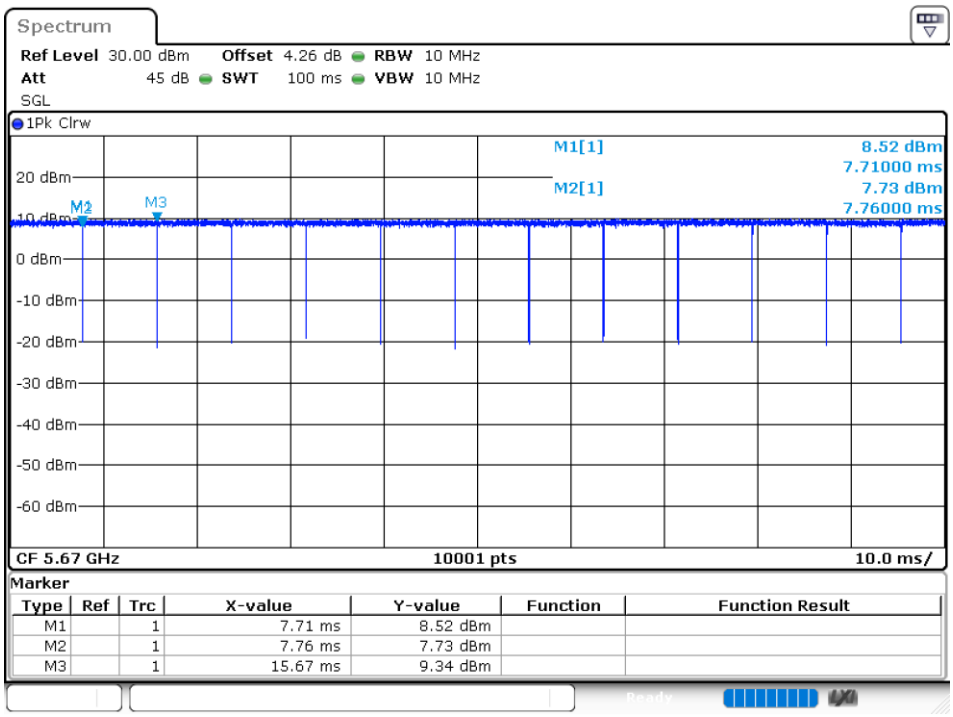
Duty Cycle NVNT n40 5510MHz Sum



Duty Cycle NVNT n40 5590MHz Sum



Duty Cycle NVNT n40 5670MHz Sum



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5570	Ant1	9.49	23.55	Pass
NVNT	ac160	5570	Ant2	9.59	23.55	Pass
NVNT	ac160	5570	Sum	12.55	23.55	Pass
NVNT	ac20	5500	Ant1	8.59	23.55	Pass
NVNT	ac20	5500	Ant2	9.23	23.55	Pass
NVNT	ac20	5500	Sum	11.93	23.55	Pass
NVNT	ac20	5600	Ant1	8.52	23.55	Pass
NVNT	ac20	5600	Ant2	9.01	23.55	Pass
NVNT	ac20	5600	Sum	11.78	23.55	Pass
NVNT	ac20	5700	Ant1	8.69	23.55	Pass
NVNT	ac20	5700	Ant2	9.09	23.55	Pass
NVNT	ac20	5700	Sum	11.9	23.55	Pass
NVNT	ac40	5510	Ant1	9.6	23.55	Pass
NVNT	ac40	5510	Ant2	9.81	23.55	Pass
NVNT	ac40	5510	Sum	12.72	23.55	Pass
NVNT	ac40	5590	Ant1	9.13	23.55	Pass
NVNT	ac40	5590	Ant2	9.44	23.55	Pass
NVNT	ac40	5590	Sum	12.3	23.55	Pass
NVNT	ac40	5670	Ant1	9.3	23.55	Pass
NVNT	ac40	5670	Ant2	9.61	23.55	Pass
NVNT	ac40	5670	Sum	12.47	23.55	Pass
NVNT	ac80	5530	Ant1	9.81	23.55	Pass
NVNT	ac80	5530	Ant2	10.22	23.55	Pass
NVNT	ac80	5530	Sum	12.87	23.55	Pass
NVNT	ac80	5610	Ant1	9.62	23.55	Pass
NVNT	ac80	5610	Ant2	9.89	23.55	Pass
NVNT	ac80	5610	Sum	12.77	23.55	Pass
NVNT	ax160	5570	Ant1	9.46	23.55	Pass
NVNT	ax160	5570	Ant2	9.44	23.55	Pass
NVNT	ax160	5570	Sum	12.46	23.55	Pass
NVNT	ax20	5500	Ant1	8.9	23.55	Pass
NVNT	ax20	5500	Ant2	9.37	23.55	Pass
NVNT	ax20	5500	Sum	12.15	23.55	Pass
NVNT	ax20	5600	Ant1	8.61	23.55	Pass
NVNT	ax20	5600	Ant2	9.11	23.55	Pass
NVNT	ax20	5600	Sum	11.88	23.55	Pass
NVNT	ax20	5700	Ant1	8.82	23.55	Pass
NVNT	ax20	5700	Ant2	9.2	23.55	Pass
NVNT	ax20	5700	Sum	12.02	23.55	Pass
NVNT	ax40	5510	Ant1	8.95	23.55	Pass

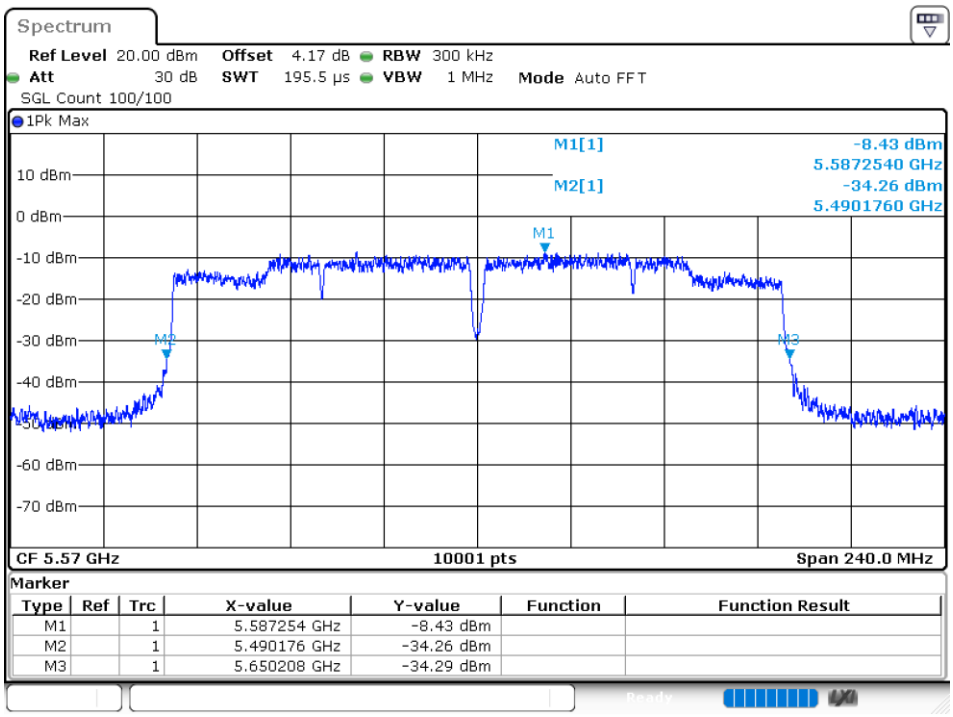
NVNT	ax40	5510	Ant2	9.44	23.55	Pass
NVNT	ax40	5510	Sum	12.21	23.55	Pass
NVNT	ax40	5590	Ant1	8.97	23.55	Pass
NVNT	ax40	5590	Ant2	9.09	23.55	Pass
NVNT	ax40	5590	Sum	12.04	23.55	Pass
NVNT	ax40	5670	Ant1	9.04	23.55	Pass
NVNT	ax40	5670	Ant2	9.34	23.55	Pass
NVNT	ax40	5670	Sum	12.2	23.55	Pass
NVNT	ax80	5530	Ant1	9.56	23.55	Pass
NVNT	ax80	5530	Ant2	9.96	23.55	Pass
NVNT	ax80	5530	Sum	12.77	23.55	Pass
NVNT	ax80	5610	Ant1	9.2	23.55	Pass
NVNT	ax80	5610	Ant2	9.65	23.55	Pass
NVNT	ax80	5610	Sum	12.44	23.55	Pass
NVNT	n20	5500	Ant1	8.7	23.55	Pass
NVNT	n20	5500	Ant2	9.29	23.55	Pass
NVNT	n20	5500	Sum	12.02	23.55	Pass
NVNT	n20	5600	Ant1	8.55	23.55	Pass
NVNT	n20	5600	Ant2	9	23.55	Pass
NVNT	n20	5600	Sum	11.79	23.55	Pass
NVNT	n20	5700	Ant1	8.55	23.55	Pass
NVNT	n20	5700	Ant2	9.01	23.55	Pass
NVNT	n20	5700	Sum	11.8	23.55	Pass
NVNT	n40	5510	Ant1	9.33	23.55	Pass
NVNT	n40	5510	Ant2	9.79	23.55	Pass
NVNT	n40	5510	Sum	12.58	23.55	Pass
NVNT	n40	5590	Ant1	9.58	23.55	Pass
NVNT	n40	5590	Ant2	10.02	23.55	Pass
NVNT	n40	5590	Sum	12.82	23.55	Pass
NVNT	n40	5670	Ant1	9.7	23.55	Pass
NVNT	n40	5670	Ant2	10.09	23.55	Pass
NVNT	n40	5670	Sum	12.91	23.55	Pass

-26dB Bandwidth

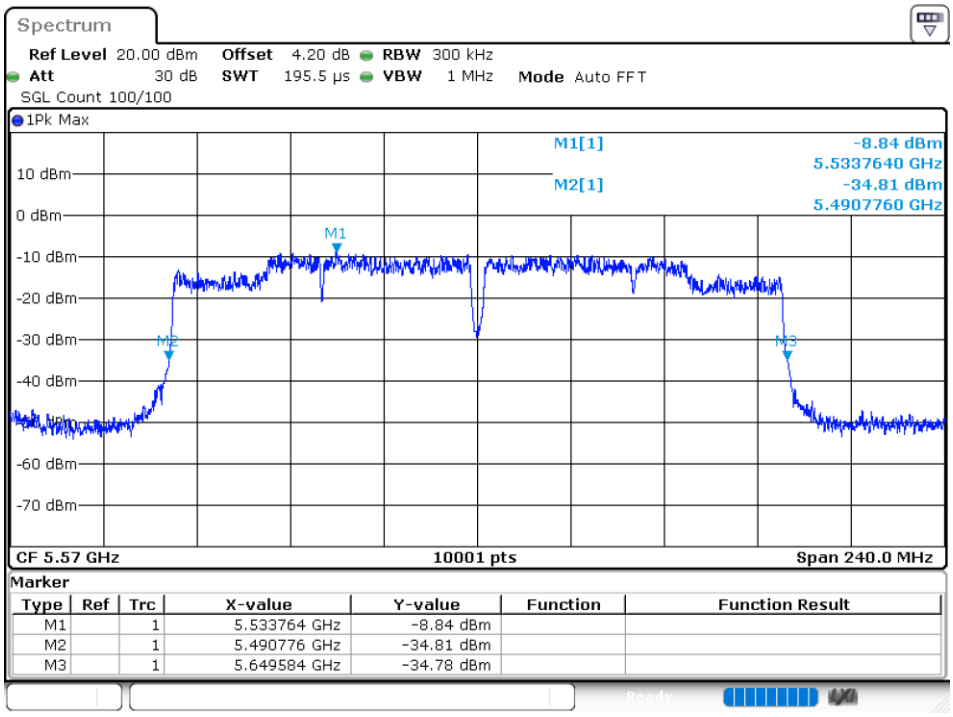
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Verdict
NVNT	ac160	5570	Ant1	160.032	Pass
NVNT	ac160	5570	Ant2	158.808	Pass
NVNT	ac20	5500	Ant1	23.433	Pass
NVNT	ac20	5500	Ant2	23.733	Pass
NVNT	ac20	5600	Ant1	22.473	Pass
NVNT	ac20	5600	Ant2	23.559	Pass
NVNT	ac20	5700	Ant1	23.298	Pass
NVNT	ac20	5700	Ant2	22.932	Pass
NVNT	ac40	5510	Ant1	43.332	Pass
NVNT	ac40	5510	Ant2	44.226	Pass
NVNT	ac40	5590	Ant1	42.69	Pass
NVNT	ac40	5590	Ant2	43.62	Pass
NVNT	ac40	5670	Ant1	42.54	Pass
NVNT	ac40	5670	Ant2	43.278	Pass
NVNT	ac80	5530	Ant1	85.656	Pass
NVNT	ac80	5530	Ant2	83.568	Pass
NVNT	ac80	5610	Ant1	82.812	Pass
NVNT	ac80	5610	Ant2	84.72	Pass
NVNT	ax160	5570	Ant1	160.368	Pass
NVNT	ax160	5570	Ant2	159.216	Pass
NVNT	ax20	5500	Ant1	22.926	Pass
NVNT	ax20	5500	Ant2	24.549	Pass
NVNT	ax20	5600	Ant1	22.113	Pass
NVNT	ax20	5600	Ant2	22.431	Pass
NVNT	ax20	5700	Ant1	23.451	Pass
NVNT	ax20	5700	Ant2	23.562	Pass
NVNT	ax40	5510	Ant1	42.138	Pass
NVNT	ax40	5510	Ant2	42.63	Pass
NVNT	ax40	5590	Ant1	42.726	Pass
NVNT	ax40	5590	Ant2	42.162	Pass
NVNT	ax40	5670	Ant1	42.444	Pass
NVNT	ax40	5670	Ant2	42.678	Pass
NVNT	ax80	5530	Ant1	83.496	Pass
NVNT	ax80	5530	Ant2	83.4	Pass
NVNT	ax80	5610	Ant1	81.84	Pass
NVNT	ax80	5610	Ant2	82.5	Pass
NVNT	n20	5500	Ant1	22.875	Pass
NVNT	n20	5500	Ant2	22.98	Pass
NVNT	n20	5600	Ant1	23.511	Pass
NVNT	n20	5600	Ant2	23.484	Pass
NVNT	n20	5700	Ant1	22.668	Pass

NVNT	n20	5700	Ant2	24.411	Pass
NVNT	n40	5510	Ant1	42.804	Pass
NVNT	n40	5510	Ant2	43.536	Pass
NVNT	n40	5590	Ant1	42.678	Pass
NVNT	n40	5590	Ant2	42.516	Pass
NVNT	n40	5670	Ant1	42.852	Pass
NVNT	n40	5670	Ant2	42.846	Pass

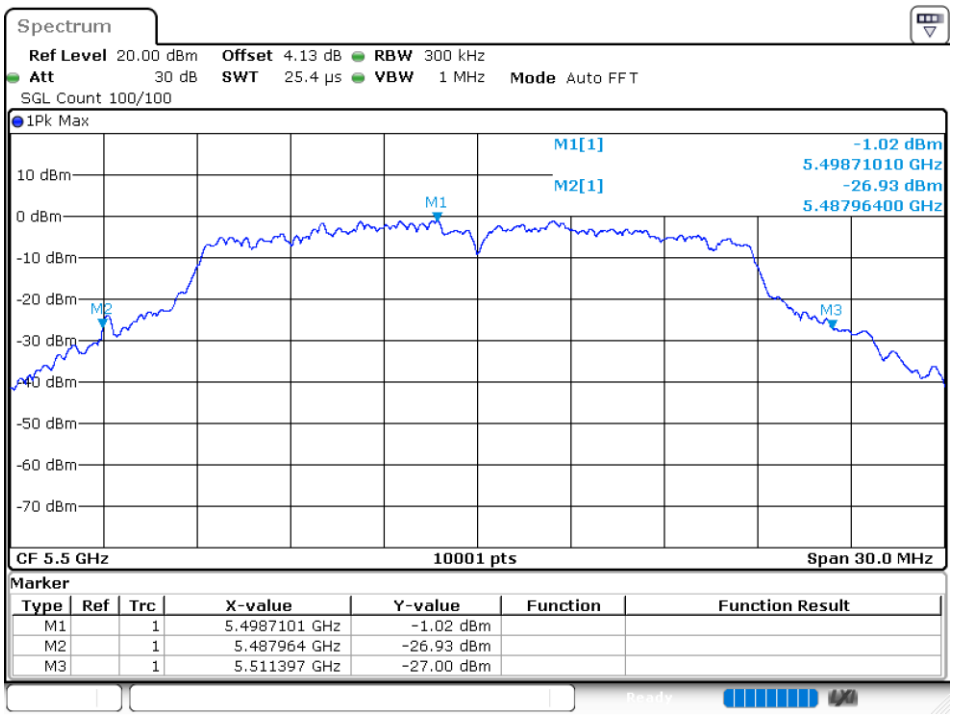
Test Graphs
-26dB Bandwidth NVNT ac160 5570MHz Ant1



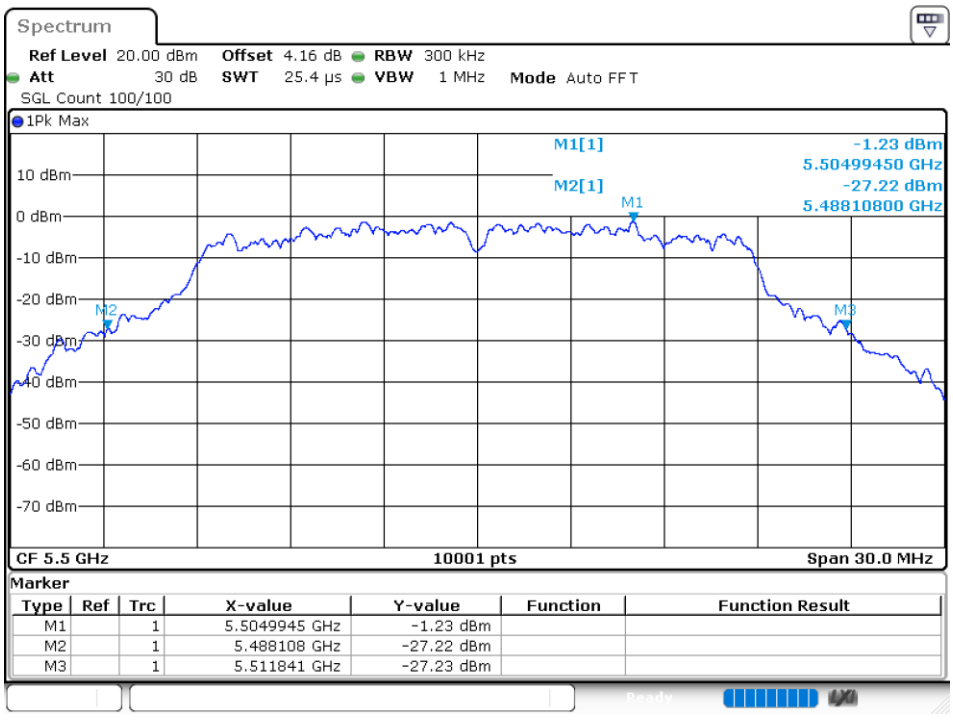
-26dB Bandwidth NVNT ac160 5570MHz Ant2



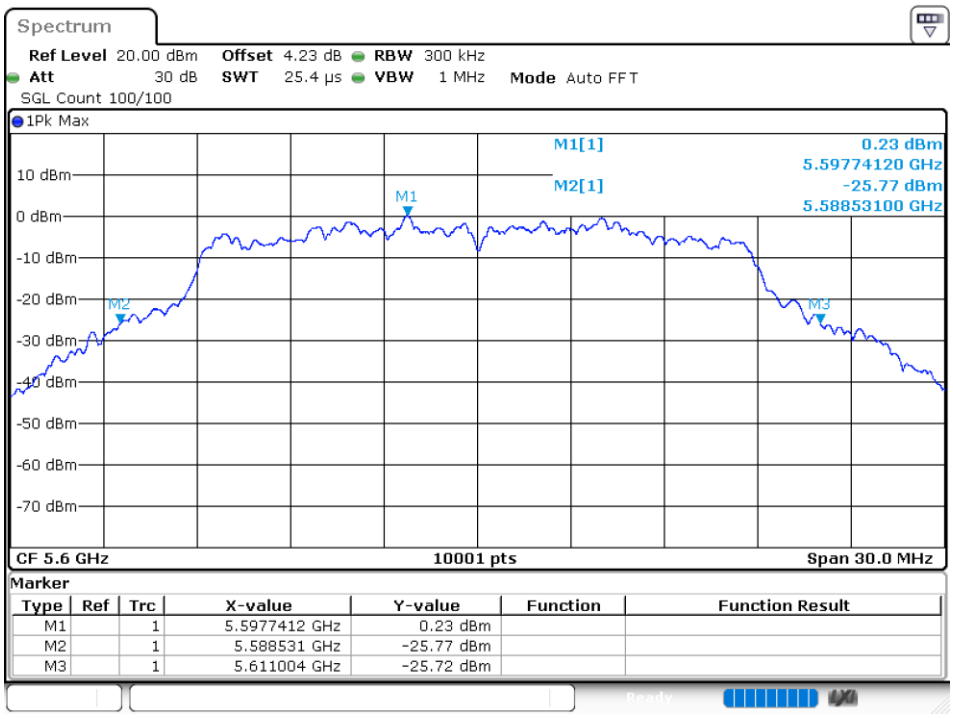
-26dB Bandwidth NVNT ac20 5500MHz Ant1



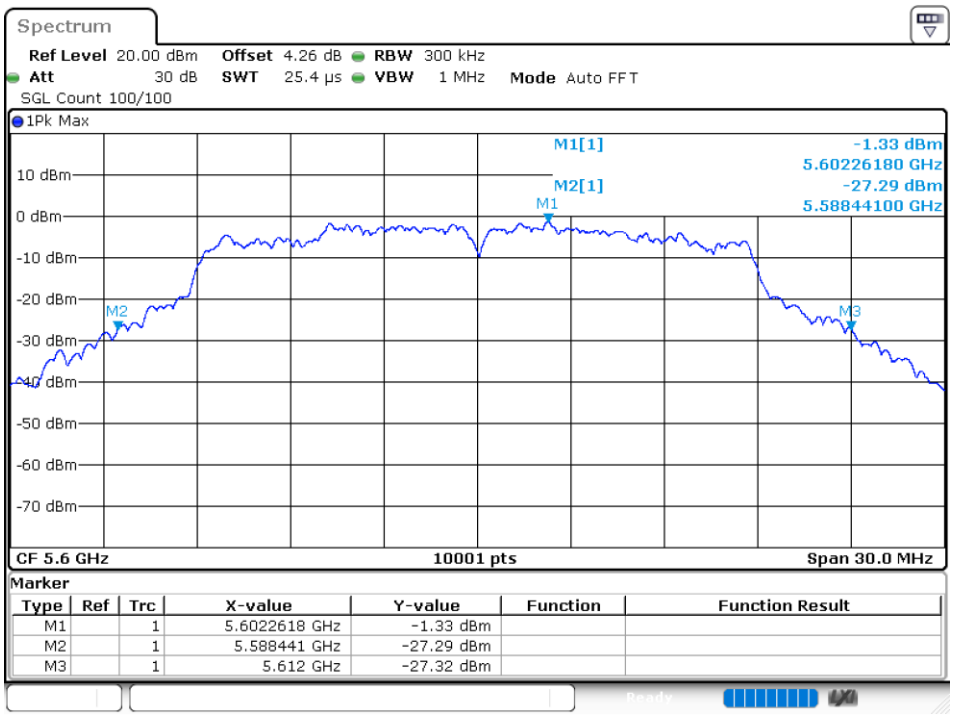
-26dB Bandwidth NVNT ac20 5500MHz Ant2



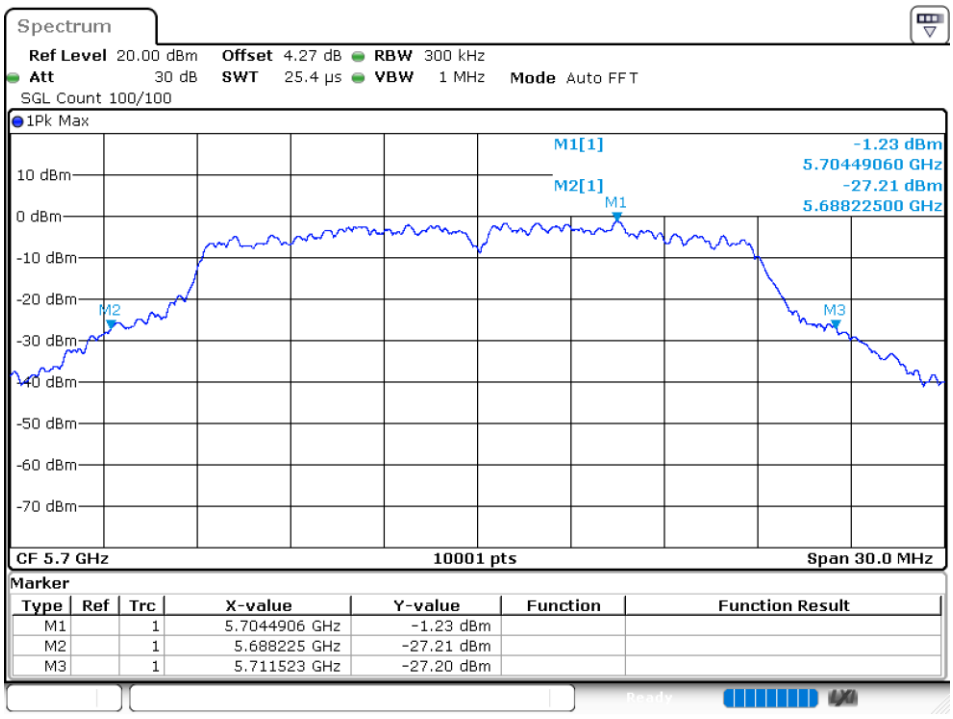
-26dB Bandwidth NVNT ac20 5600MHz Ant1



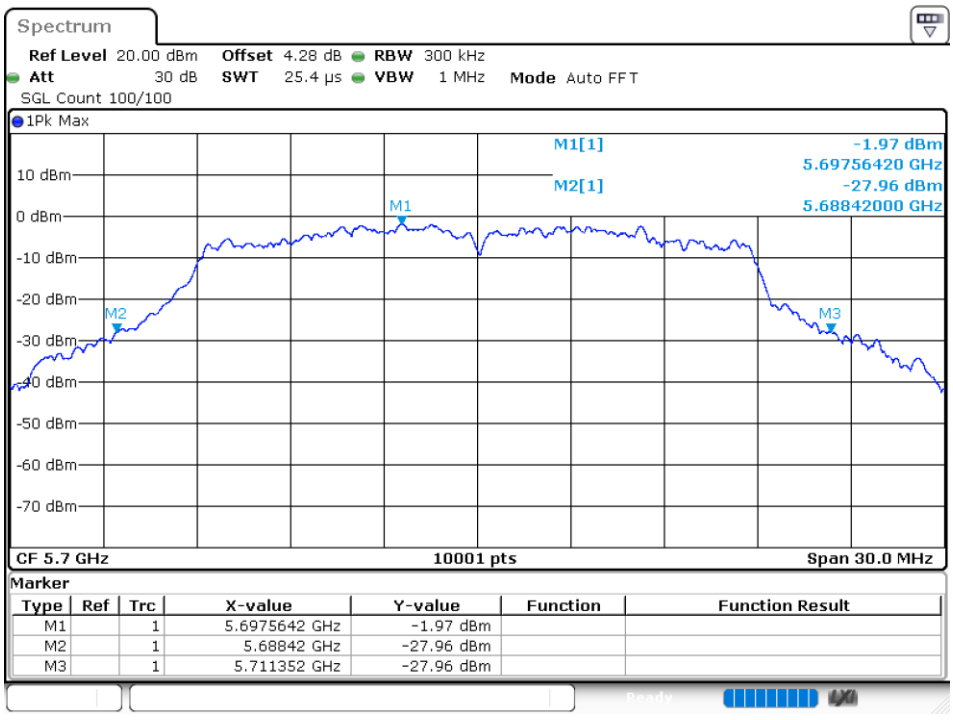
-26dB Bandwidth NVNT ac20 5600MHz Ant2



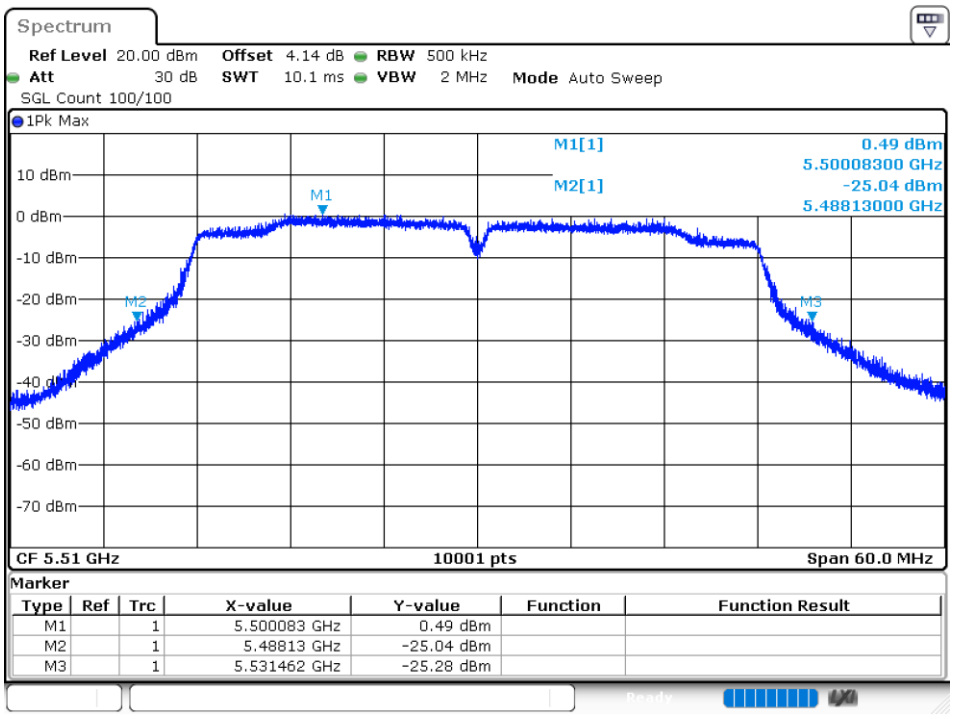
-26dB Bandwidth NVNT ac20 5700MHz Ant1



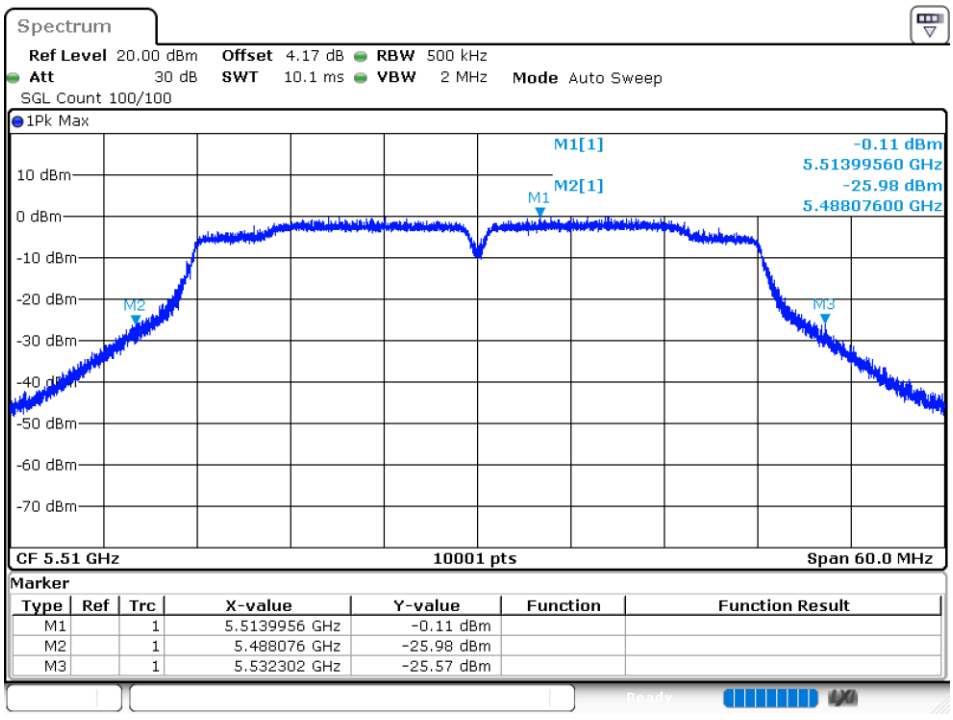
-26dB Bandwidth NVNT ac20 5700MHz Ant2



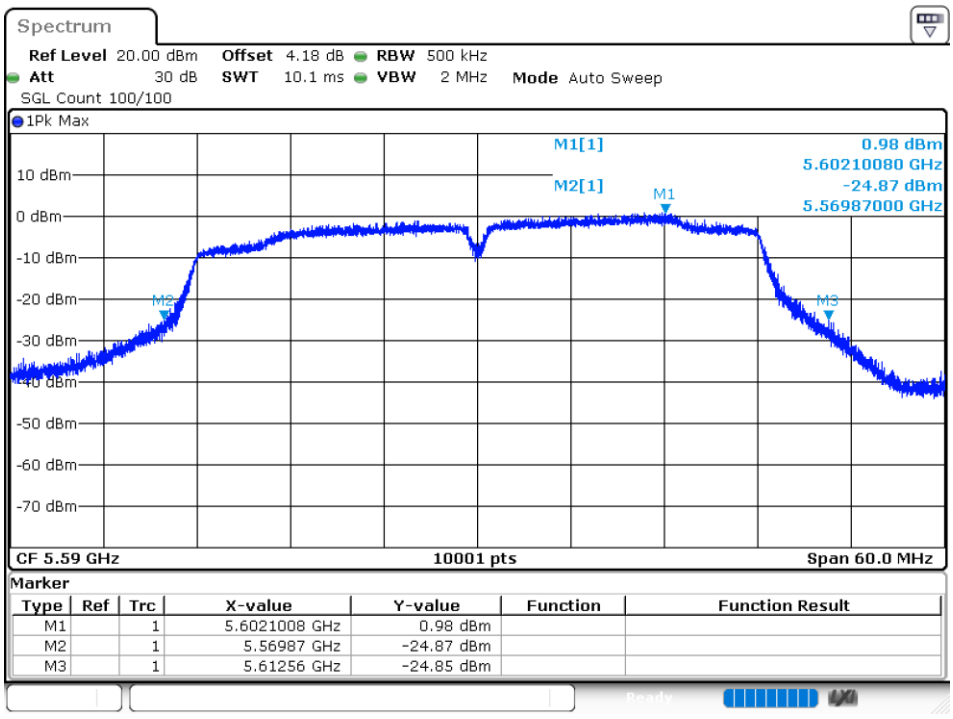
-26dB Bandwidth NVNT ac40 5510MHz Ant1



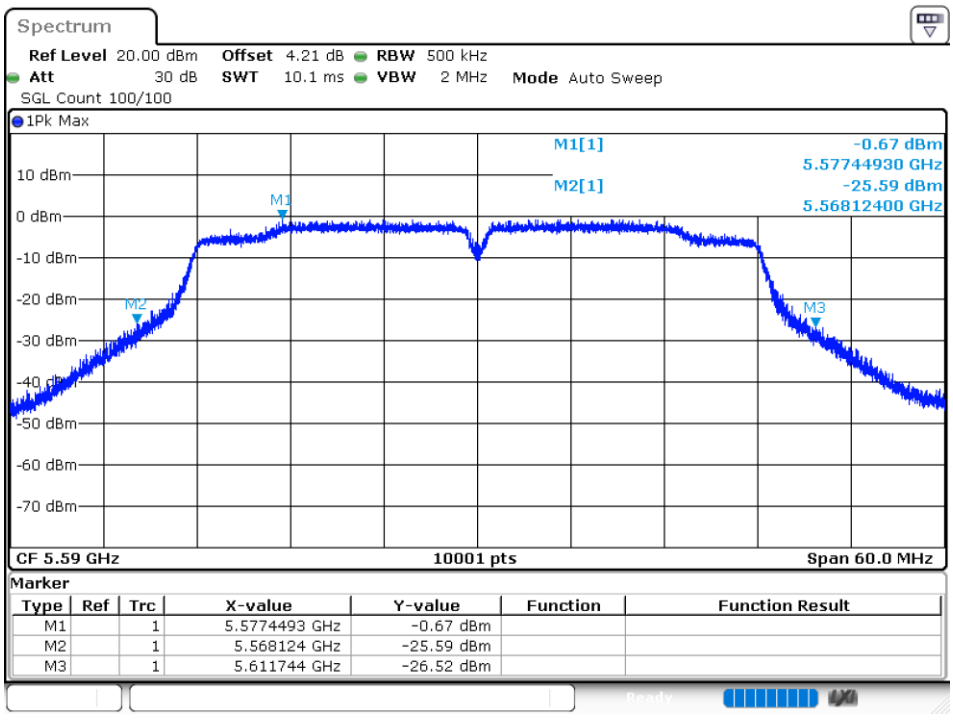
-26dB Bandwidth NVNT ac40 5510MHz Ant2



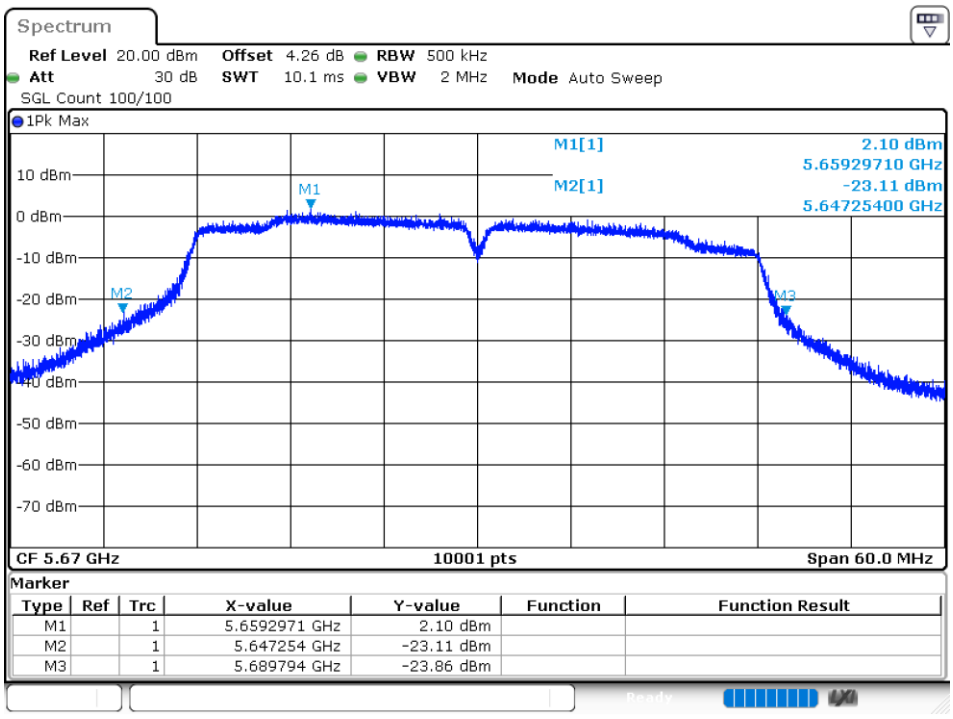
-26dB Bandwidth NVNT ac40 5590MHz Ant1



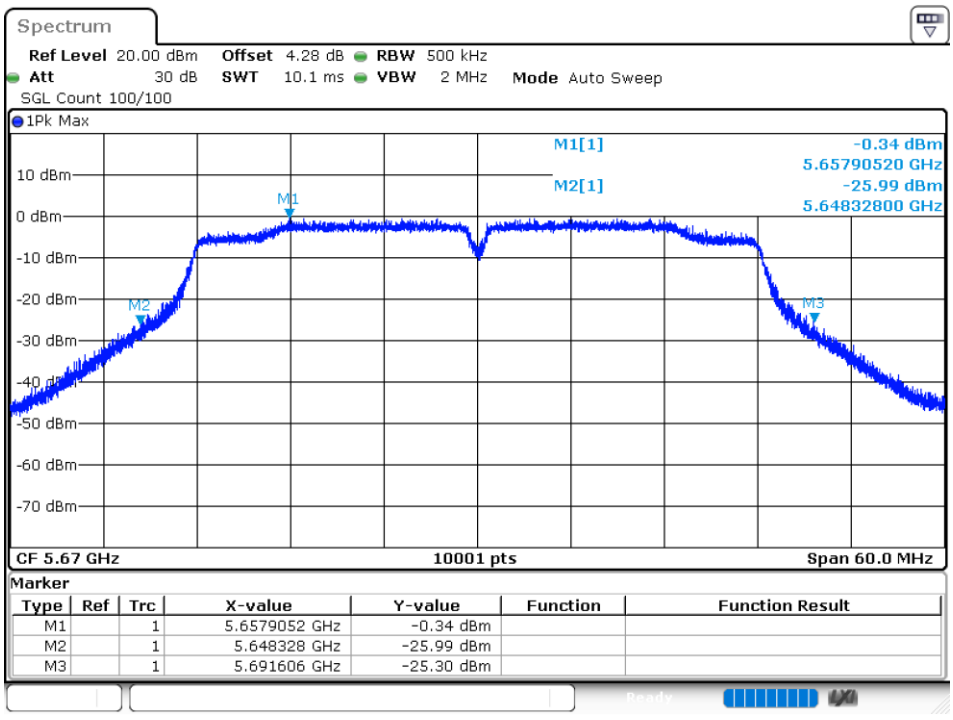
-26dB Bandwidth NVNT ac40 5590MHz Ant2



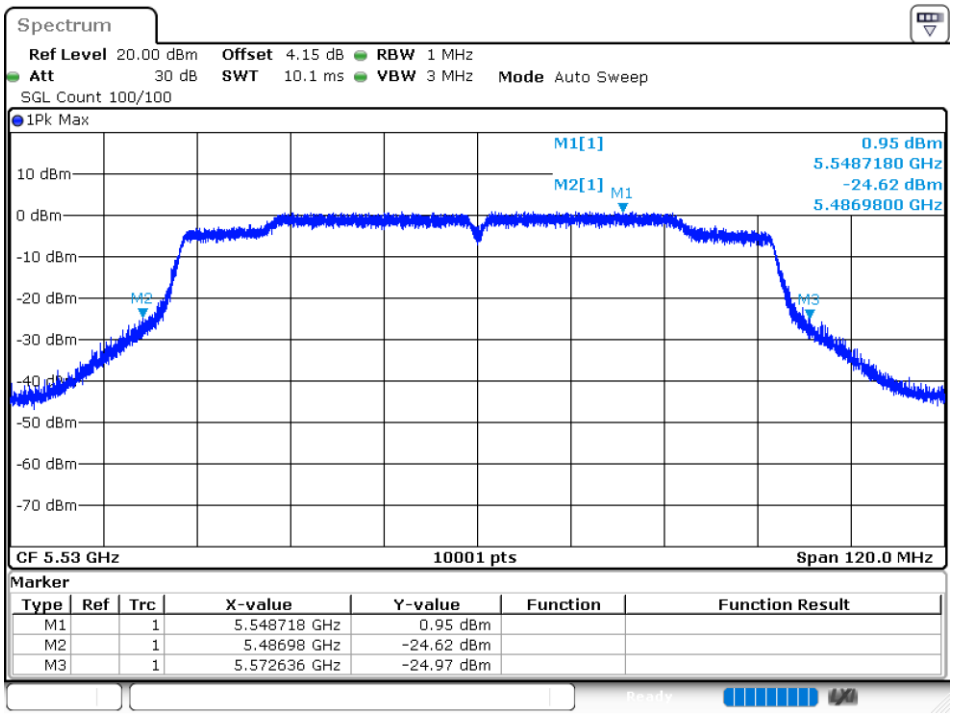
-26dB Bandwidth NVNT ac40 5670MHz Ant1



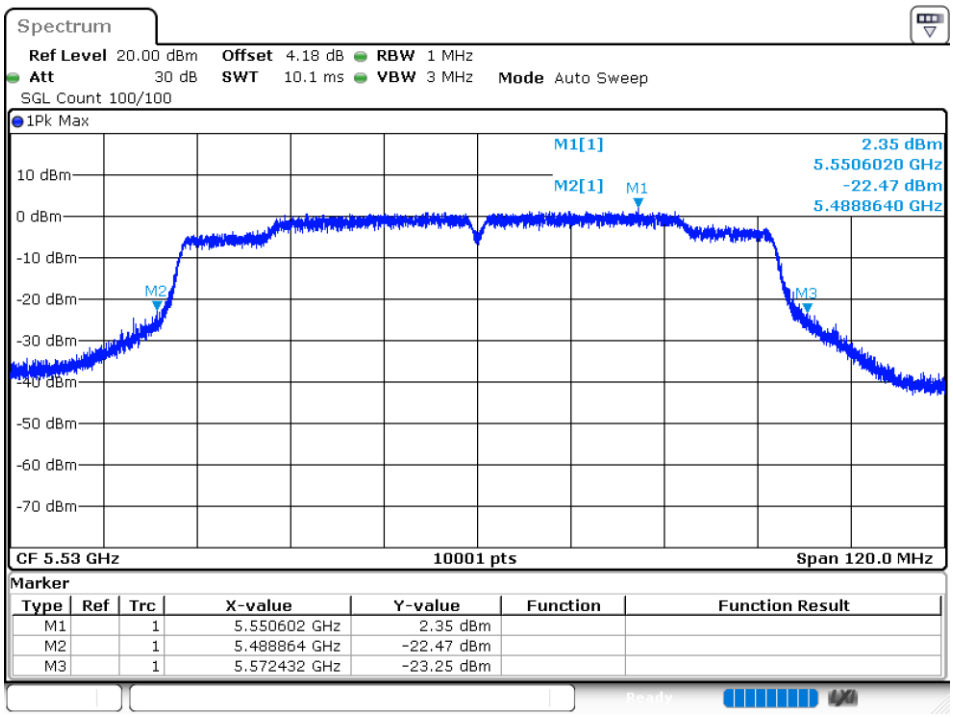
-26dB Bandwidth NVNT ac40 5670MHz Ant2



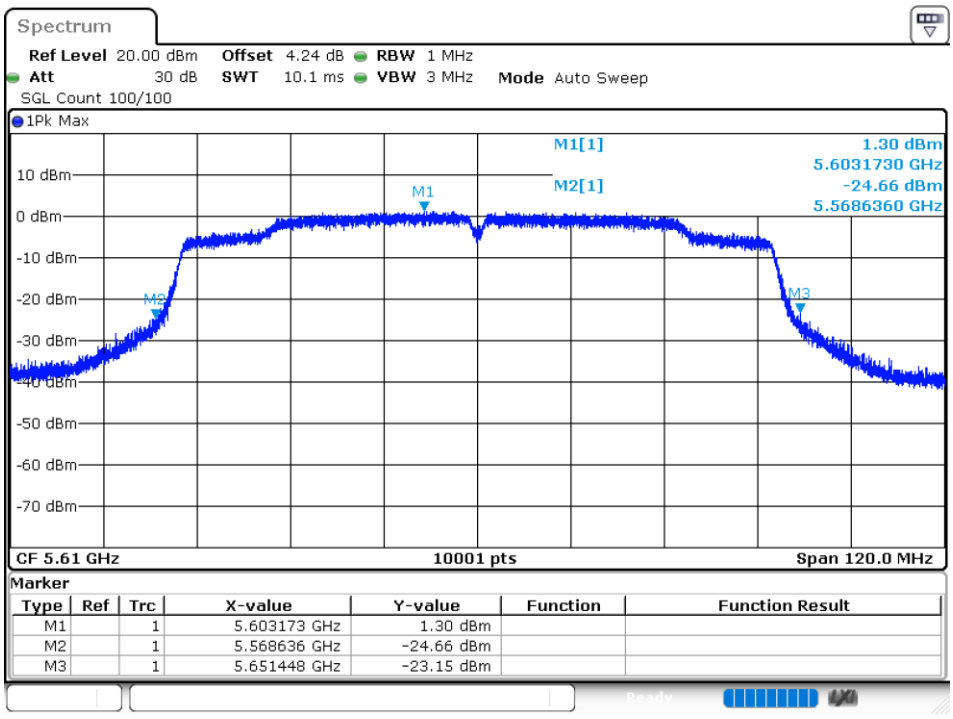
-26dB Bandwidth NVNT ac80 5530MHz Ant1



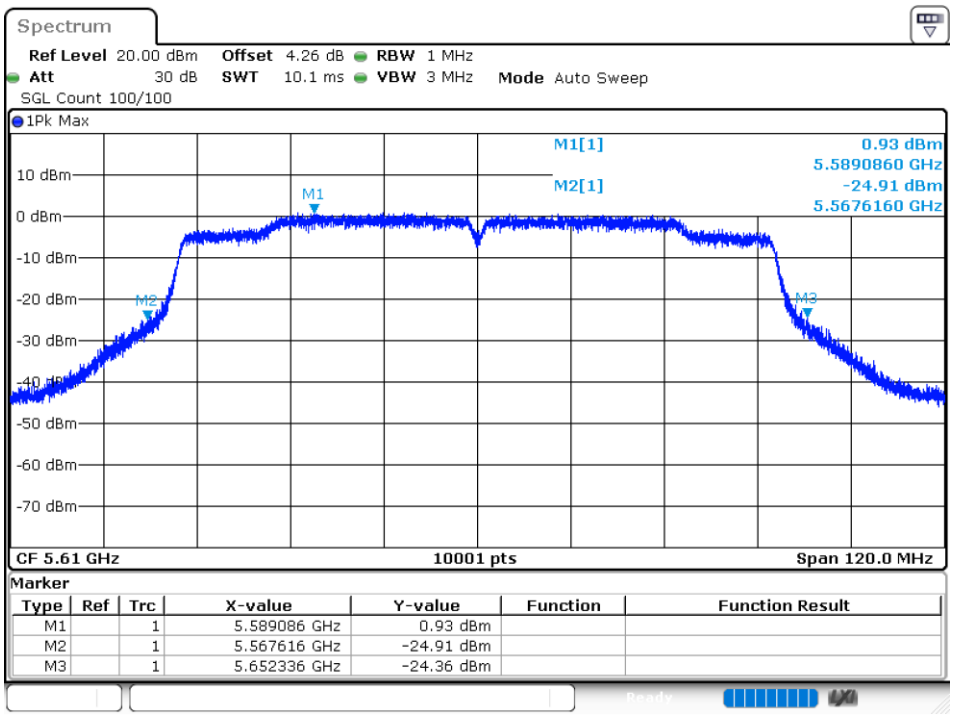
-26dB Bandwidth NVNT ac80 5530MHz Ant2



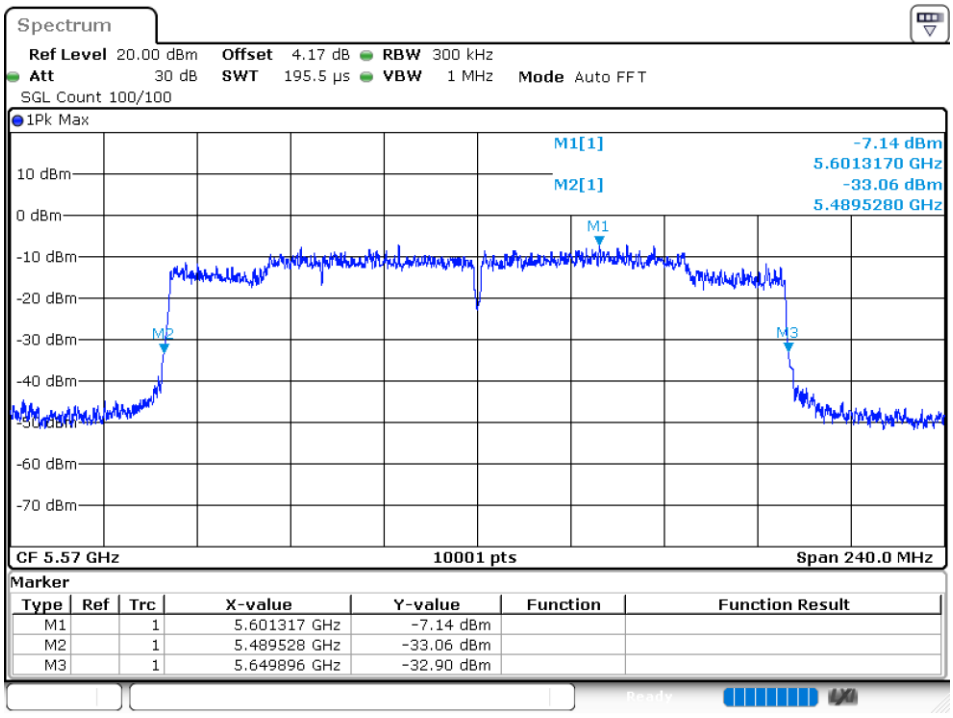
-26dB Bandwidth NVNT ac80 5610MHz Ant1



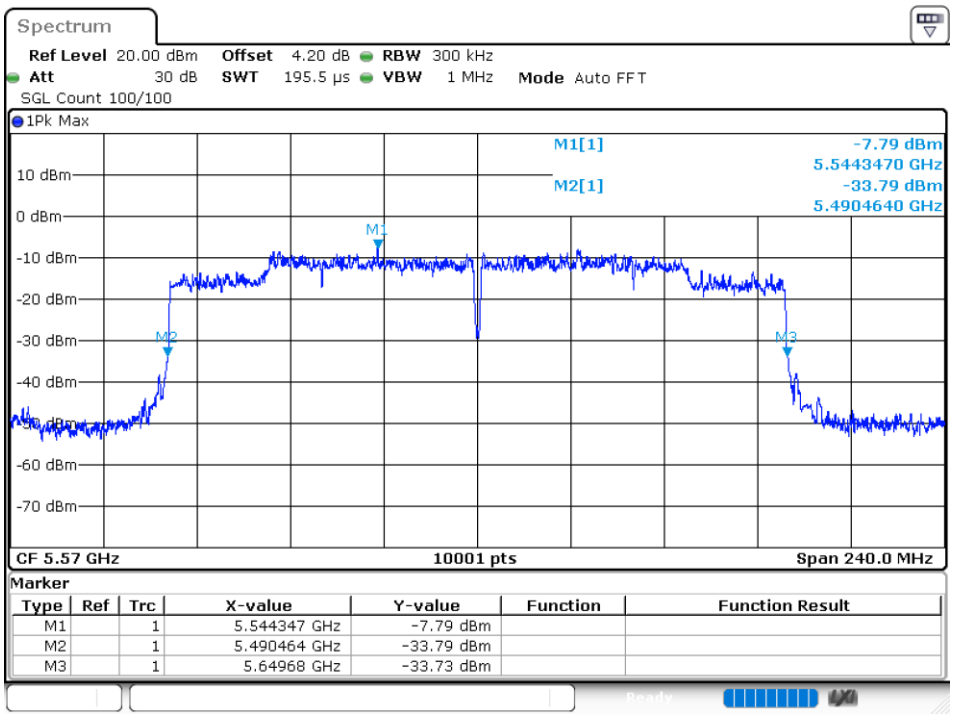
-26dB Bandwidth NVNT ac80 5610MHz Ant2



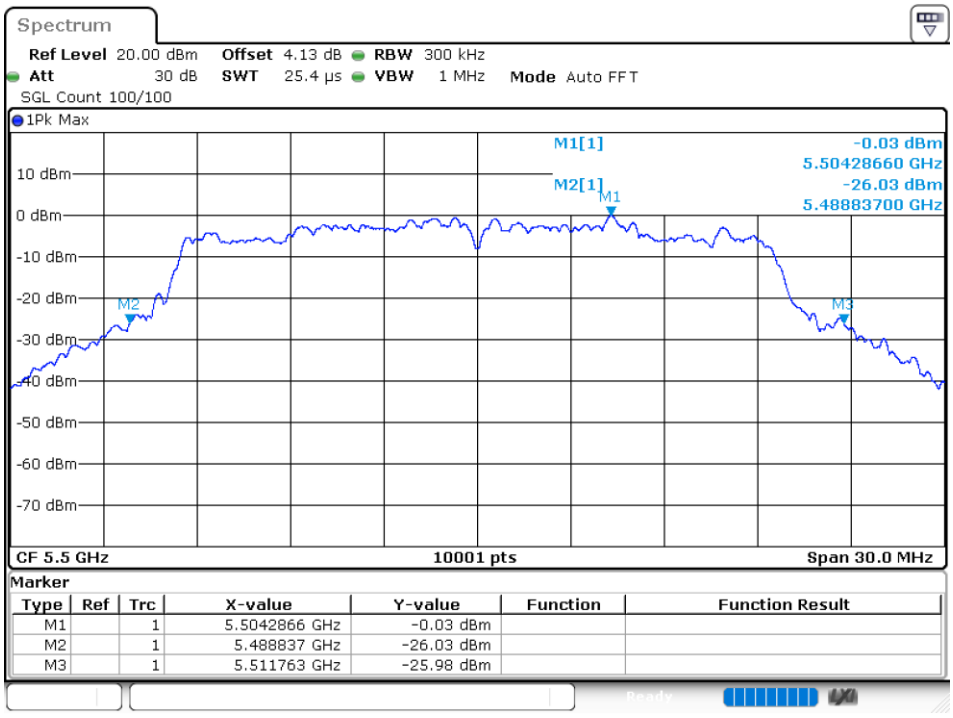
-26dB Bandwidth NVNT ax160 5570MHz Ant1



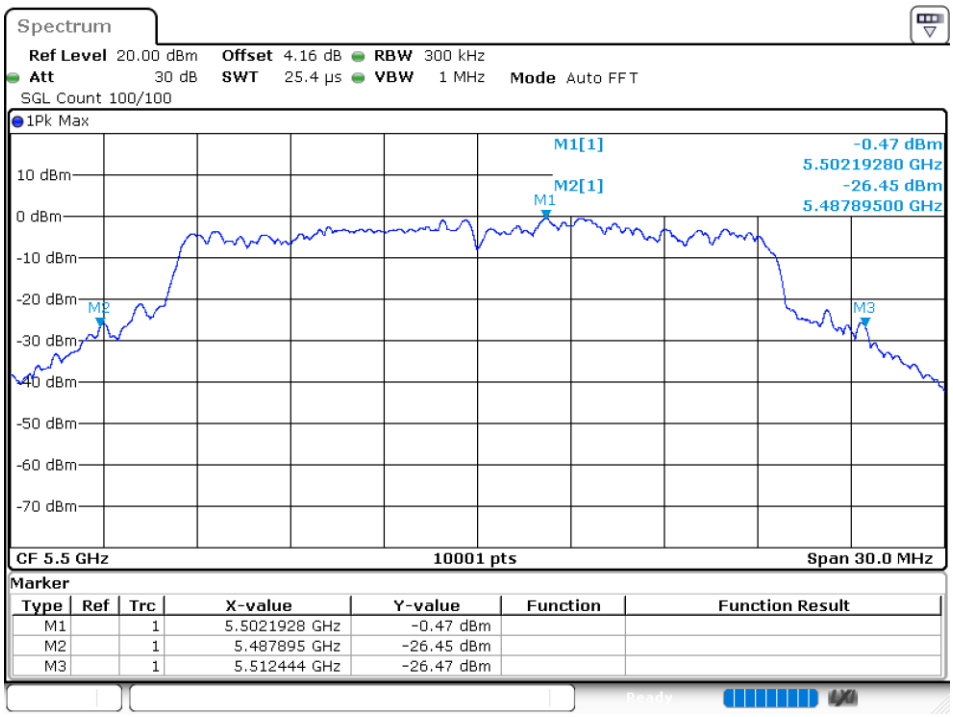
-26dB Bandwidth NVNT ax160 5570MHz Ant2



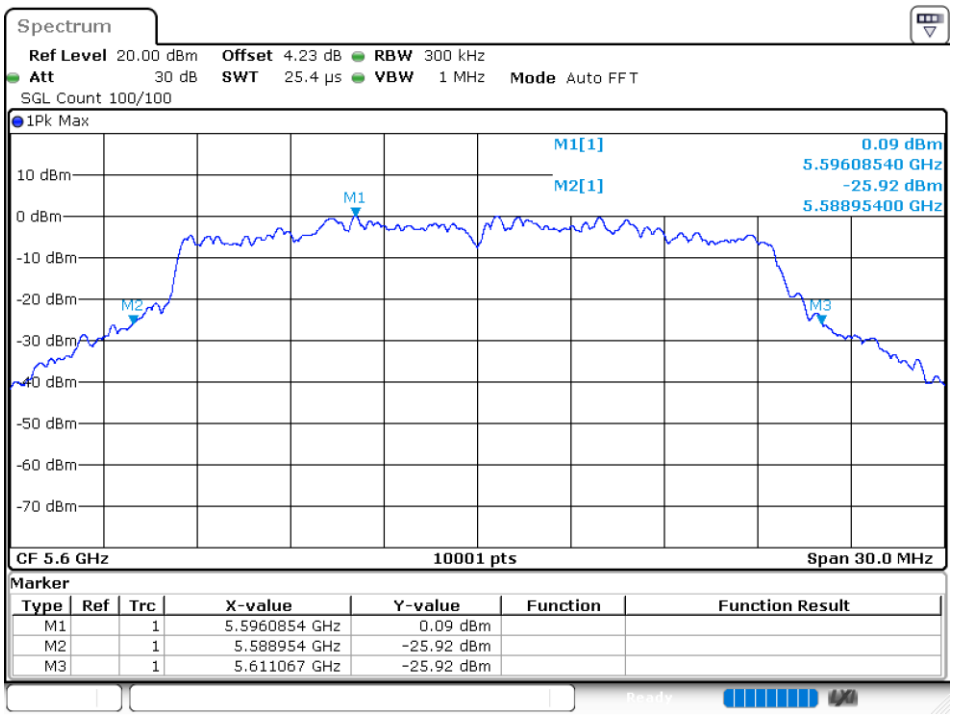
-26dB Bandwidth NVNT ax20 5500MHz Ant1



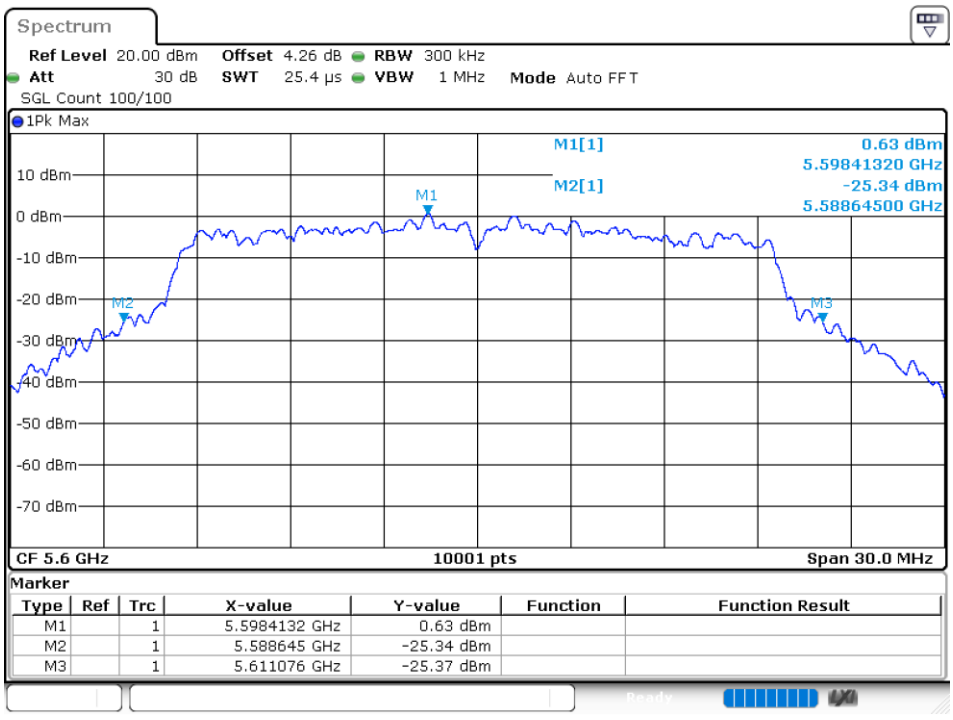
-26dB Bandwidth NVNT ax20 5500MHz Ant2



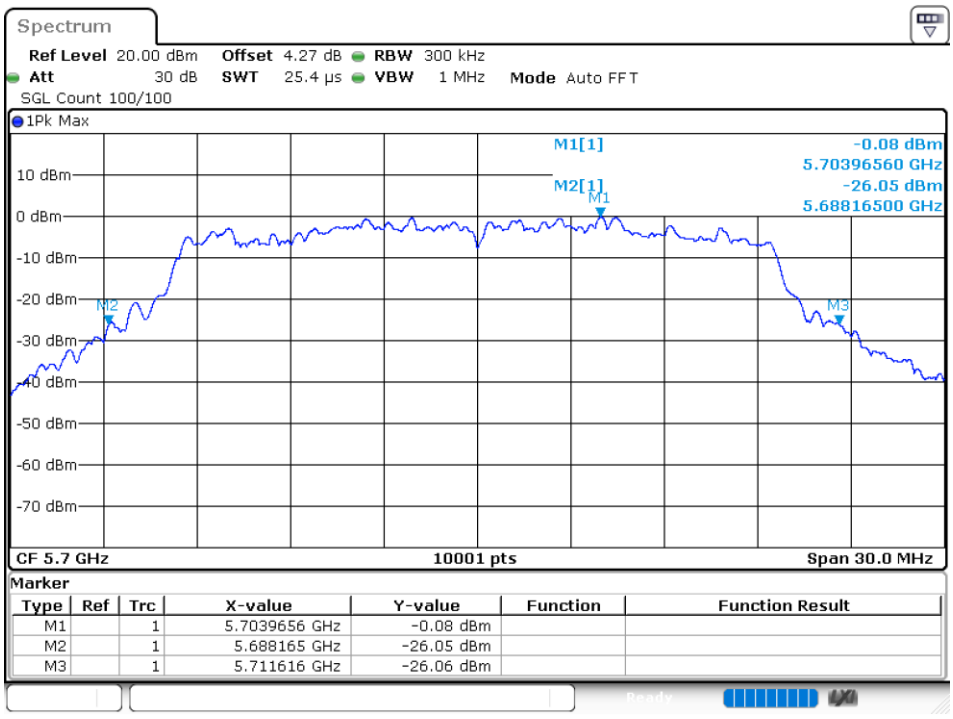
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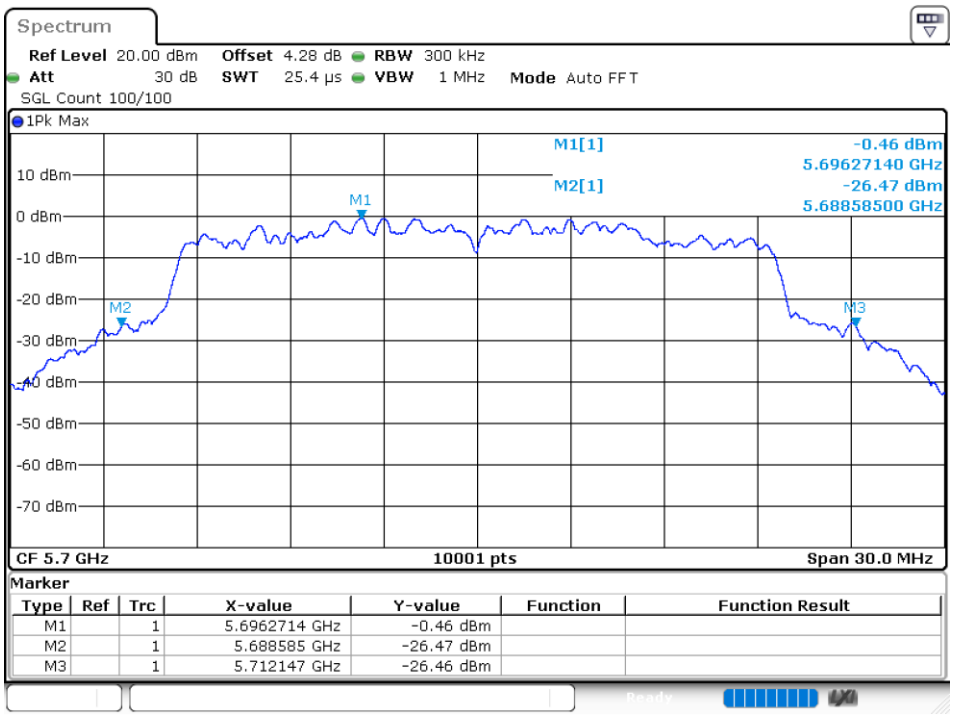
-26dB Bandwidth NVNT ax20 5600MHz Ant2



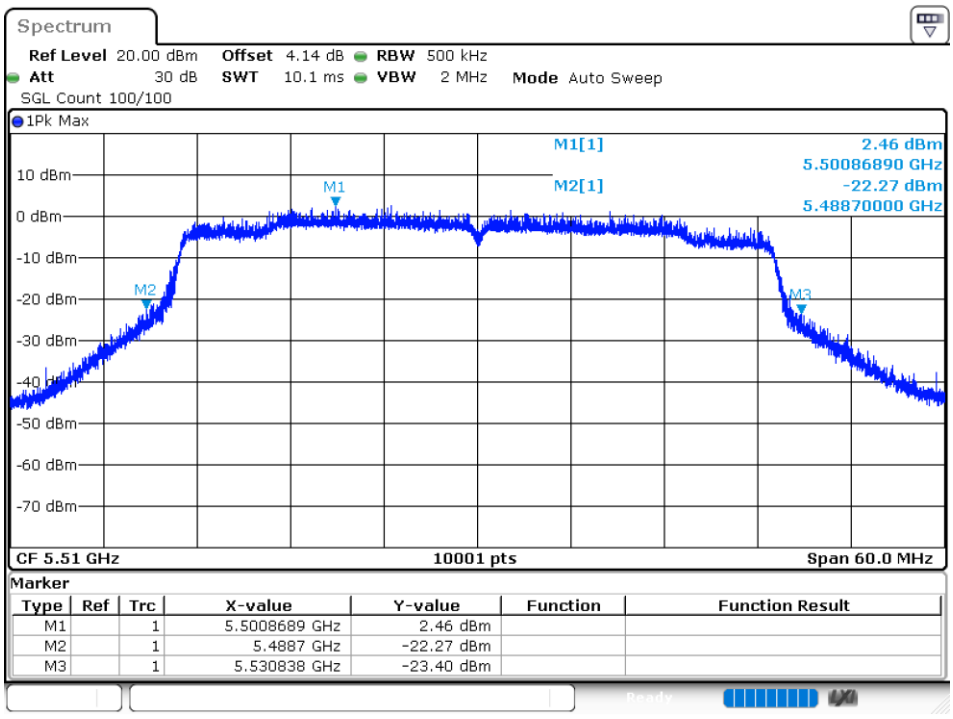
-26dB Bandwidth NVNT ax20 5700MHz Ant1



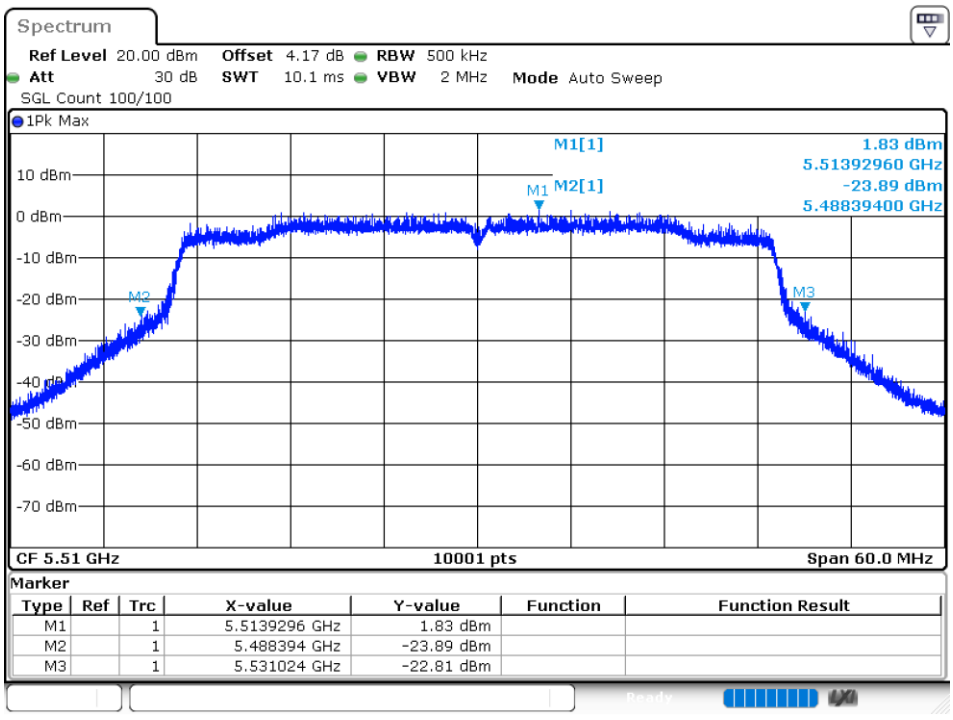
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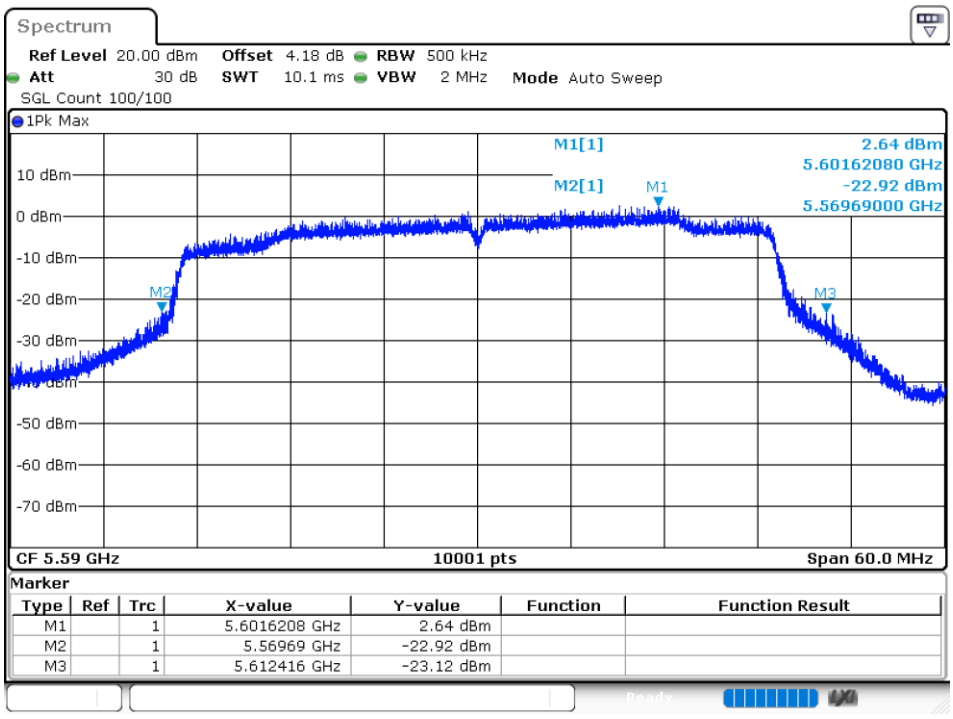
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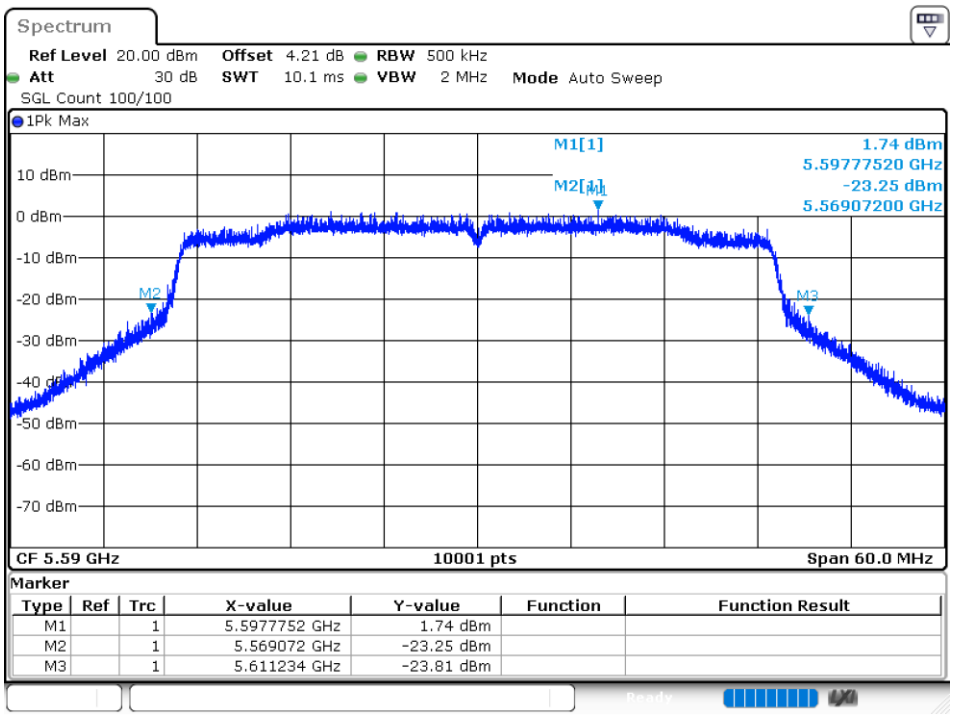
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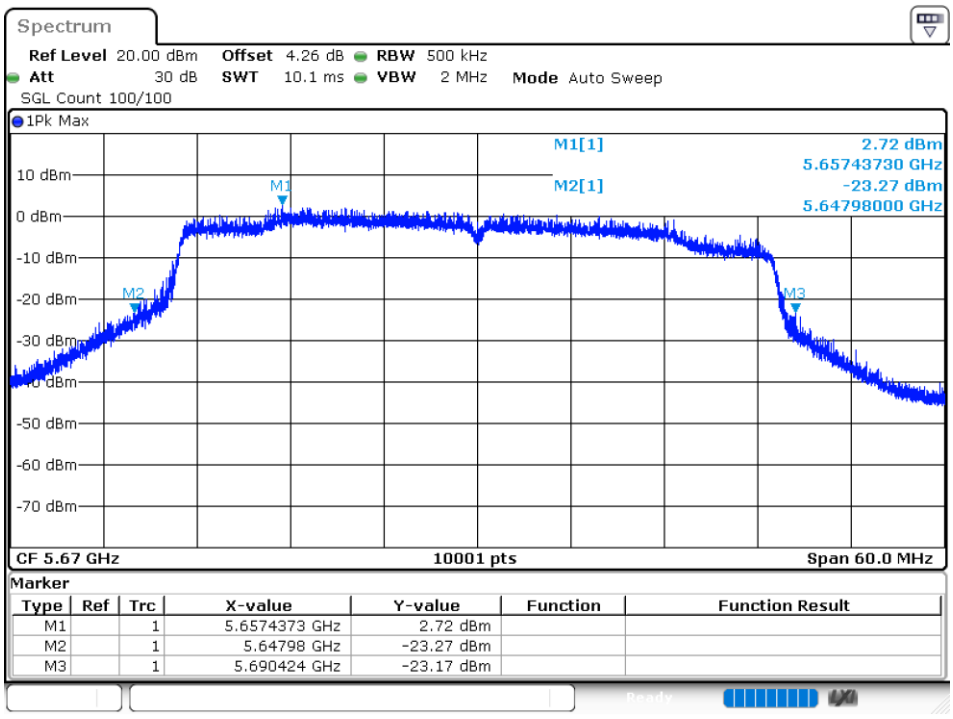
-26dB Bandwidth NVNT ax40 5590MHz Ant1



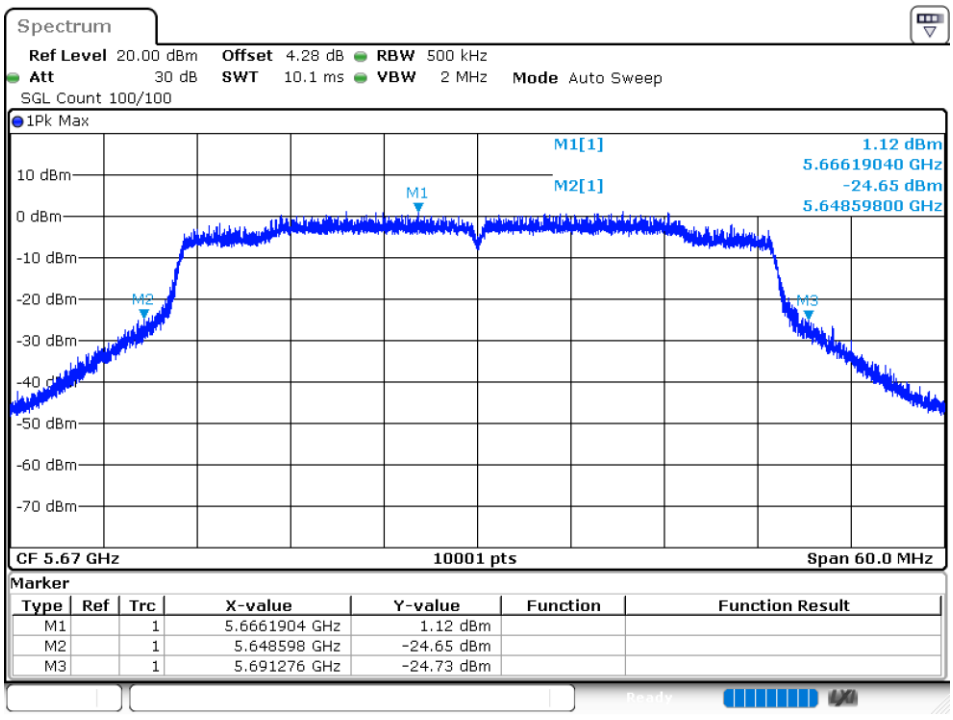
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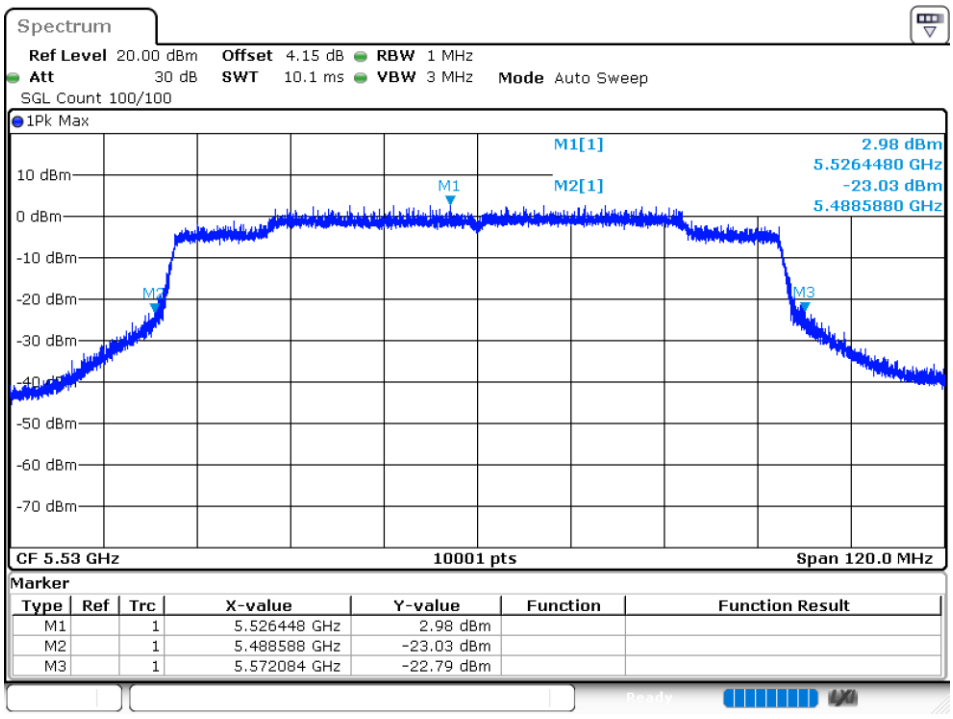
-26dB Bandwidth NVNT ax40 5670MHz Ant1



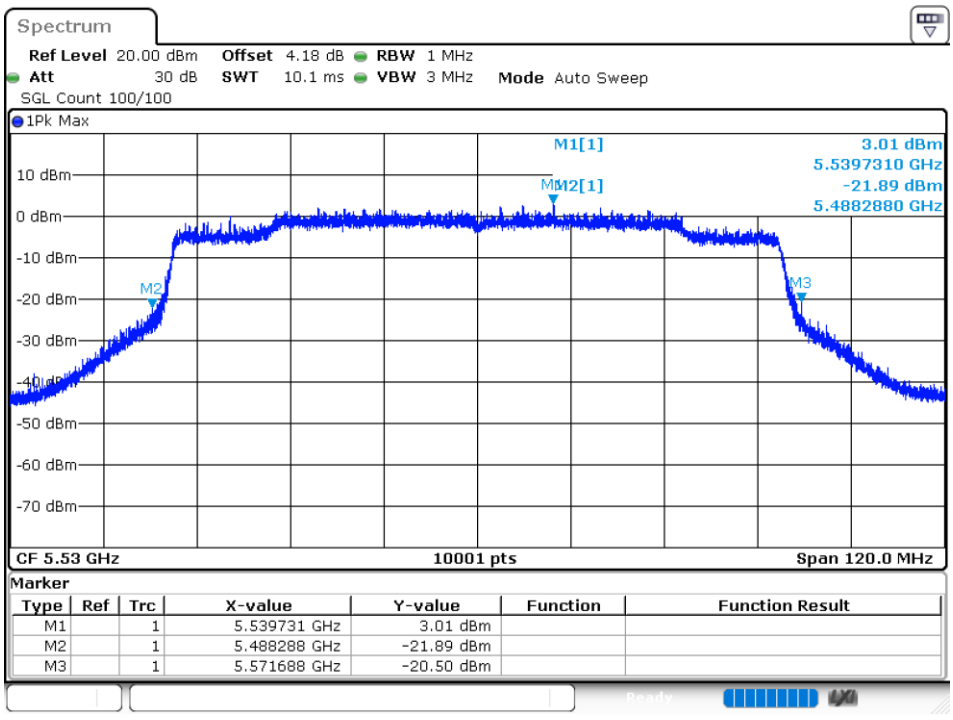
-26dB Bandwidth NVNT ax40 5670MHz Ant2



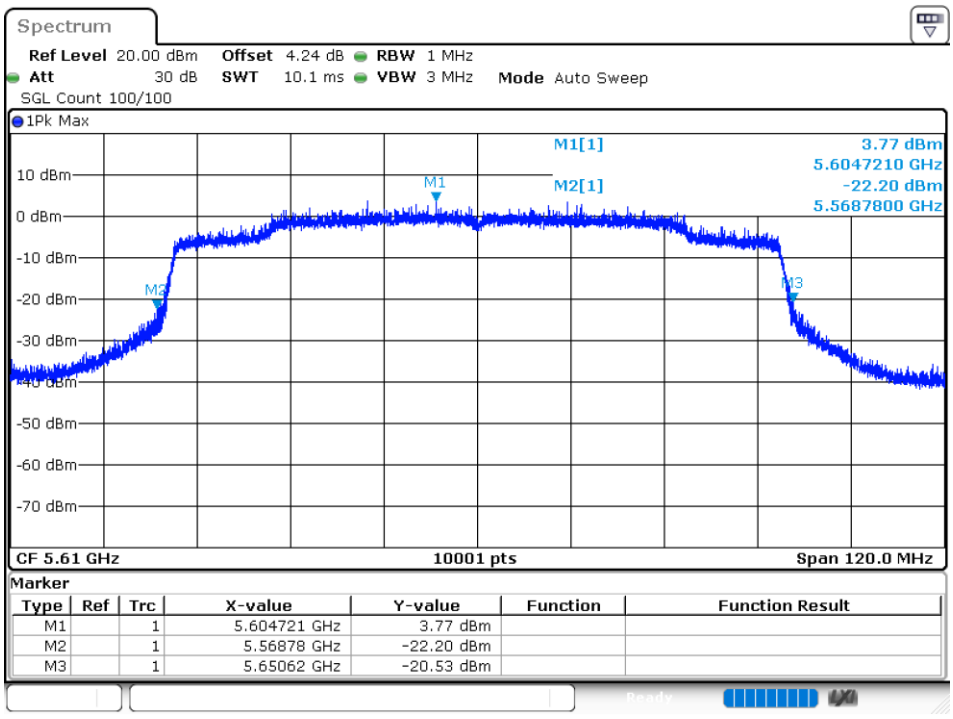
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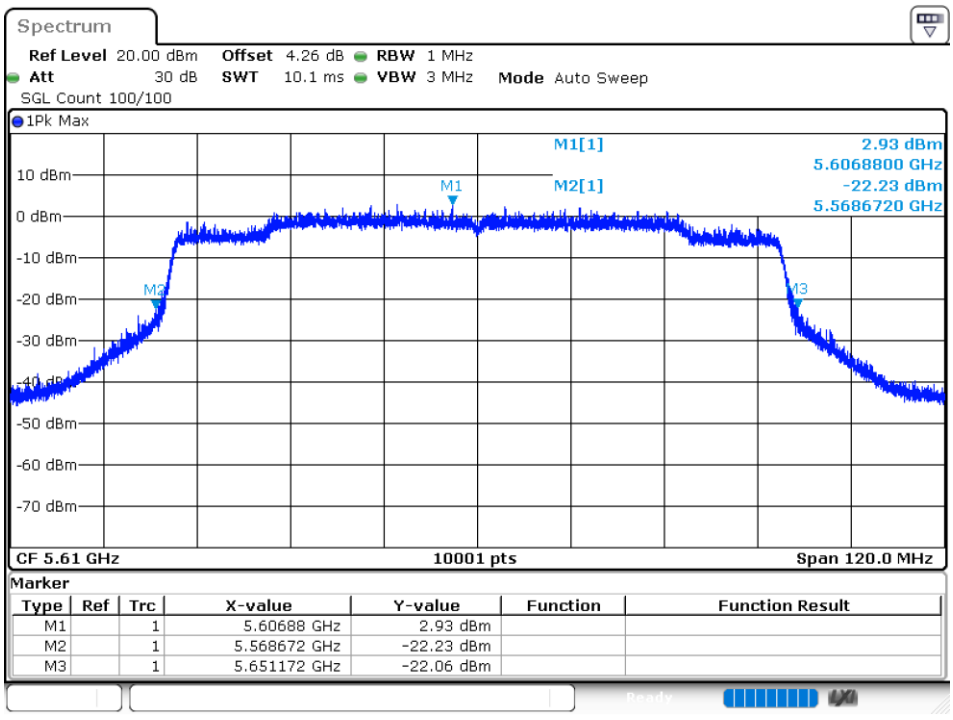
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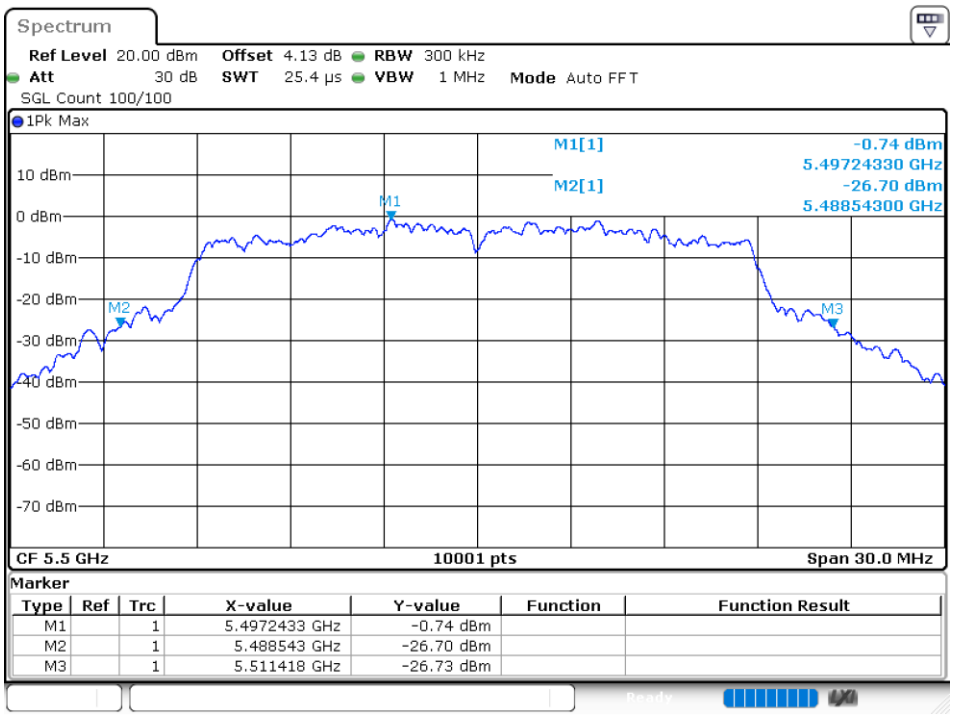
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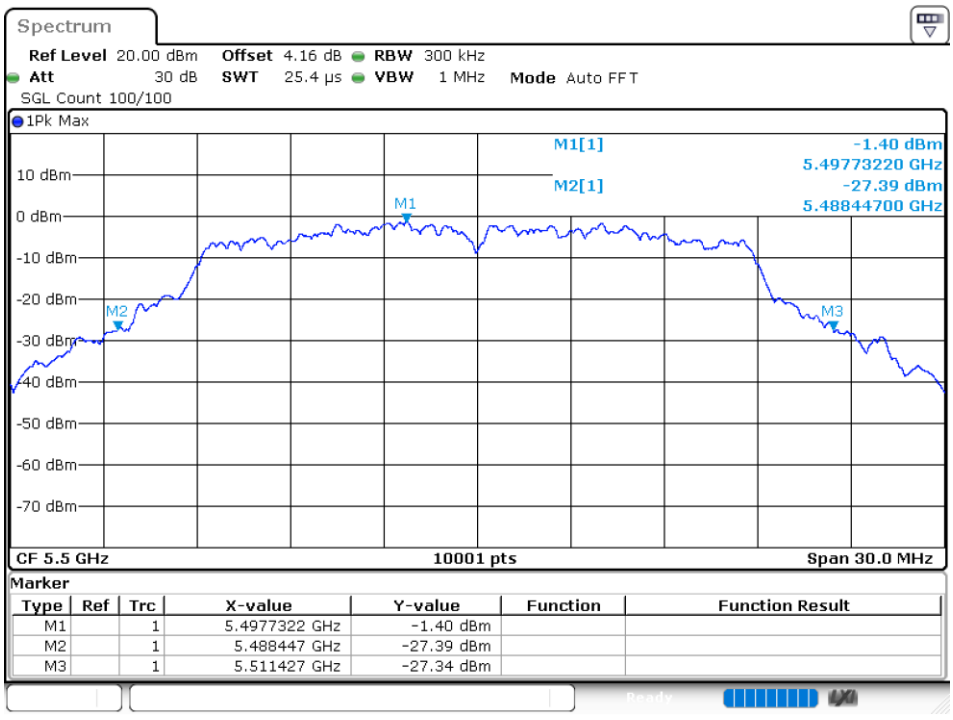
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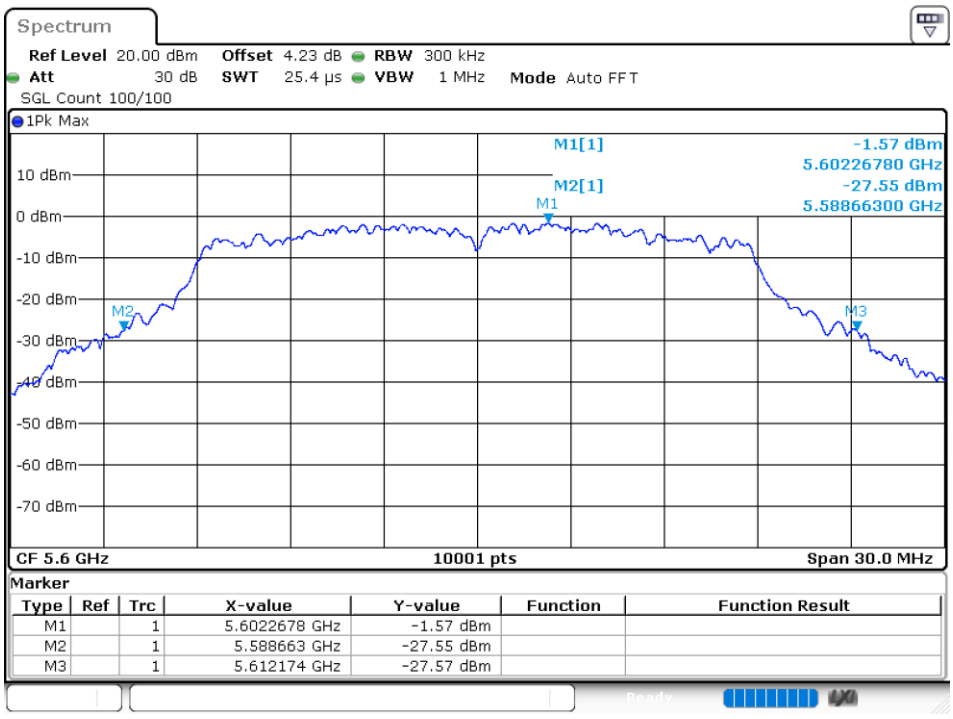
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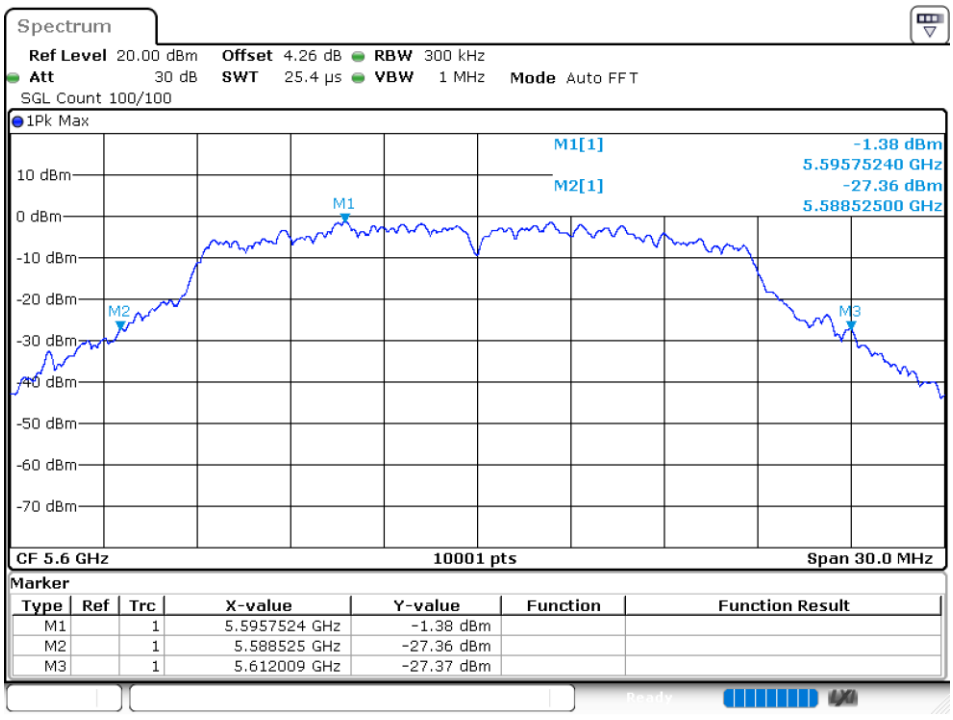
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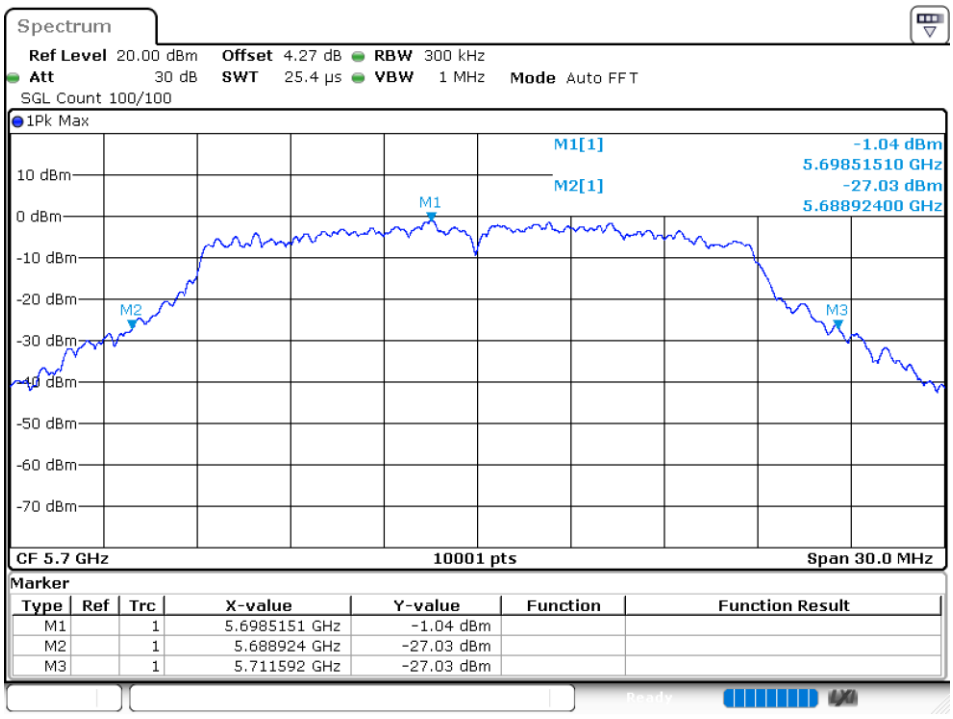
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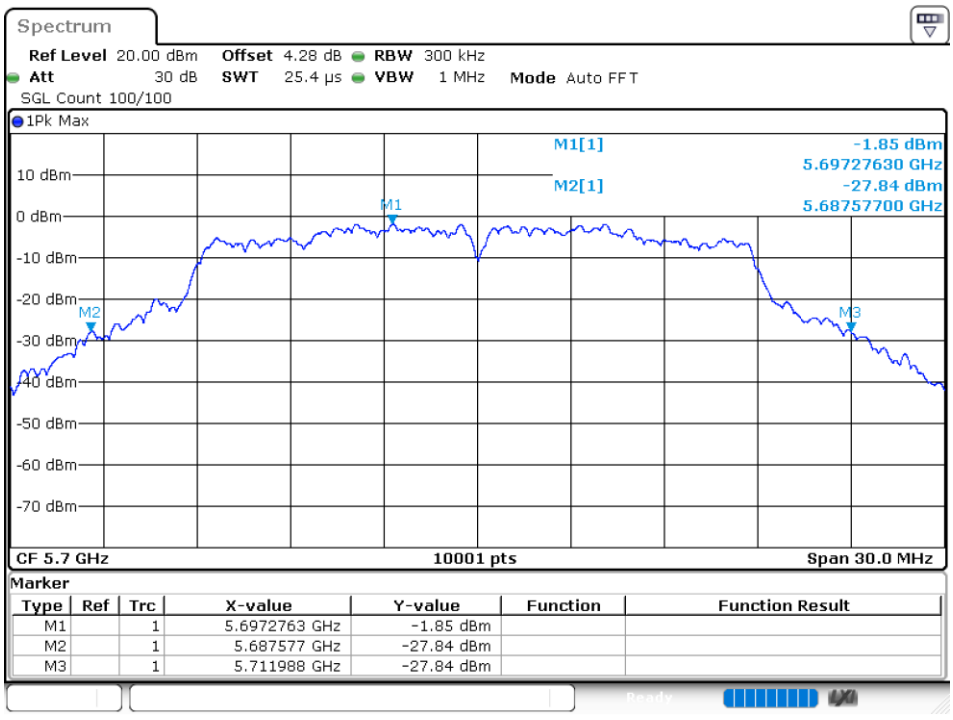
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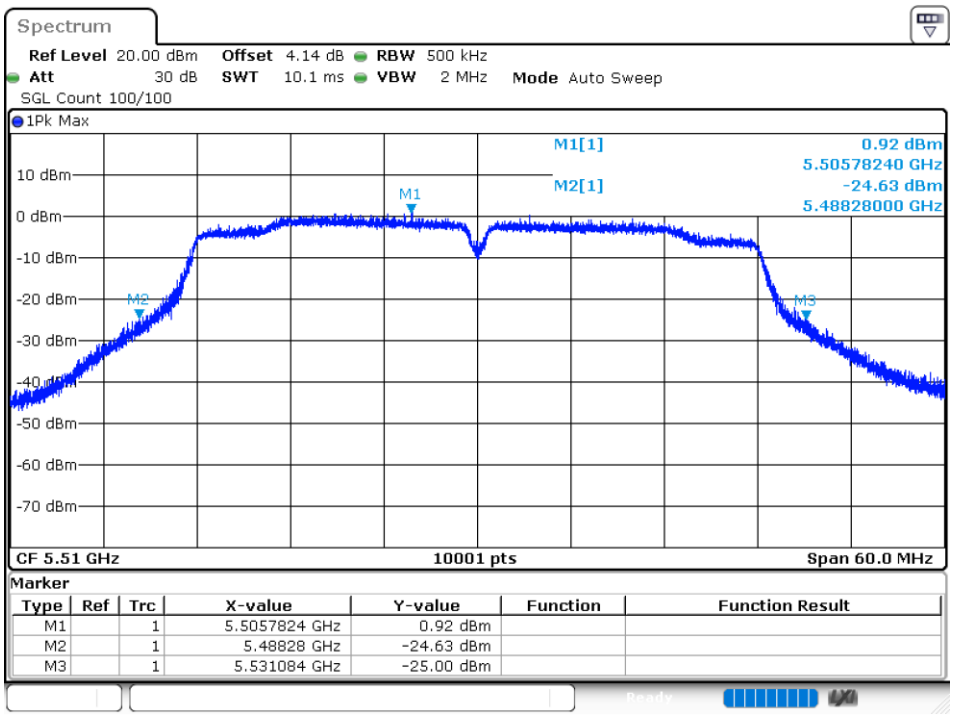
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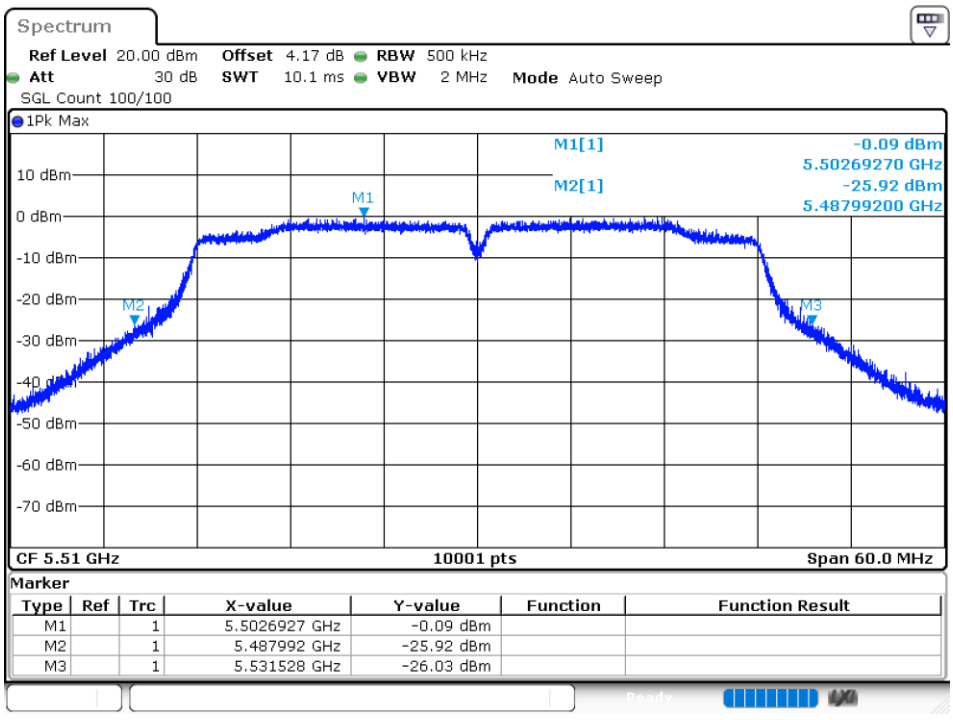
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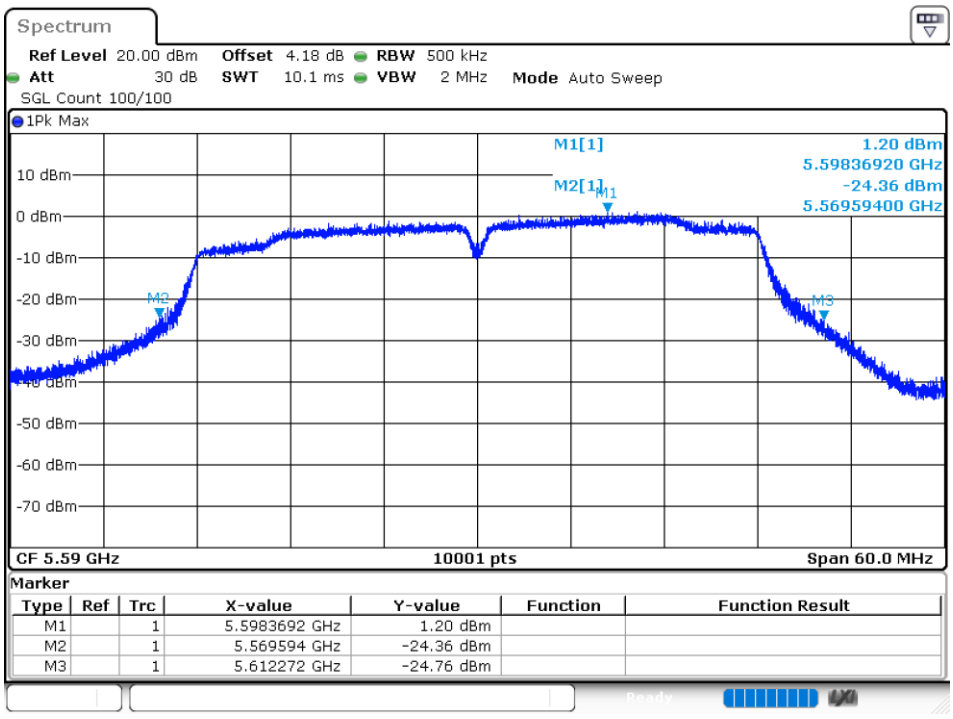
-26dB Bandwidth NVNT n40 5510MHz Ant1



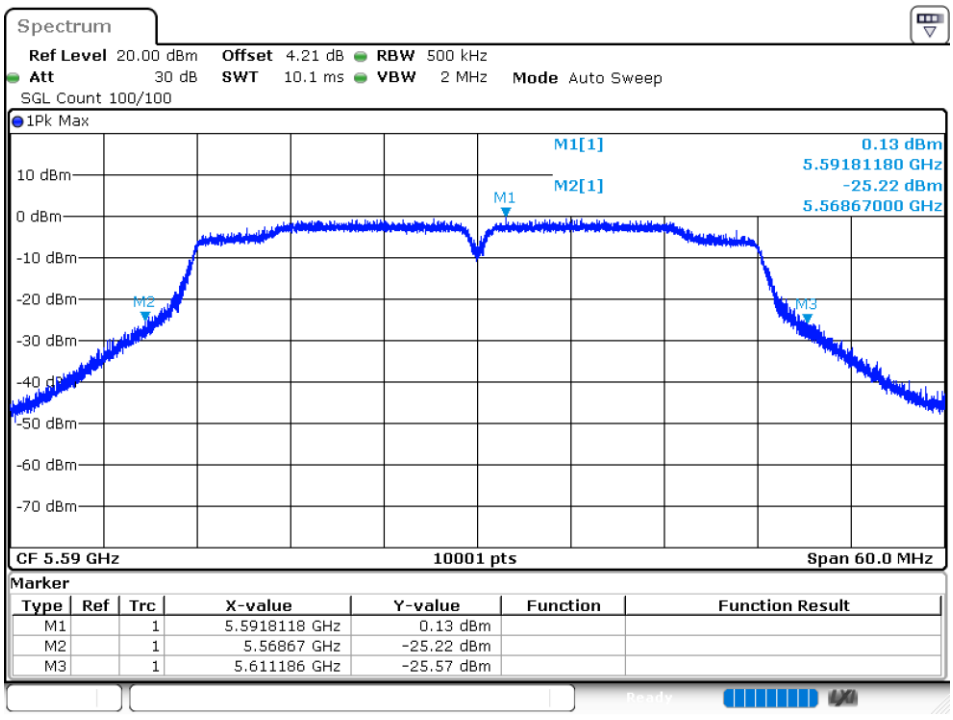
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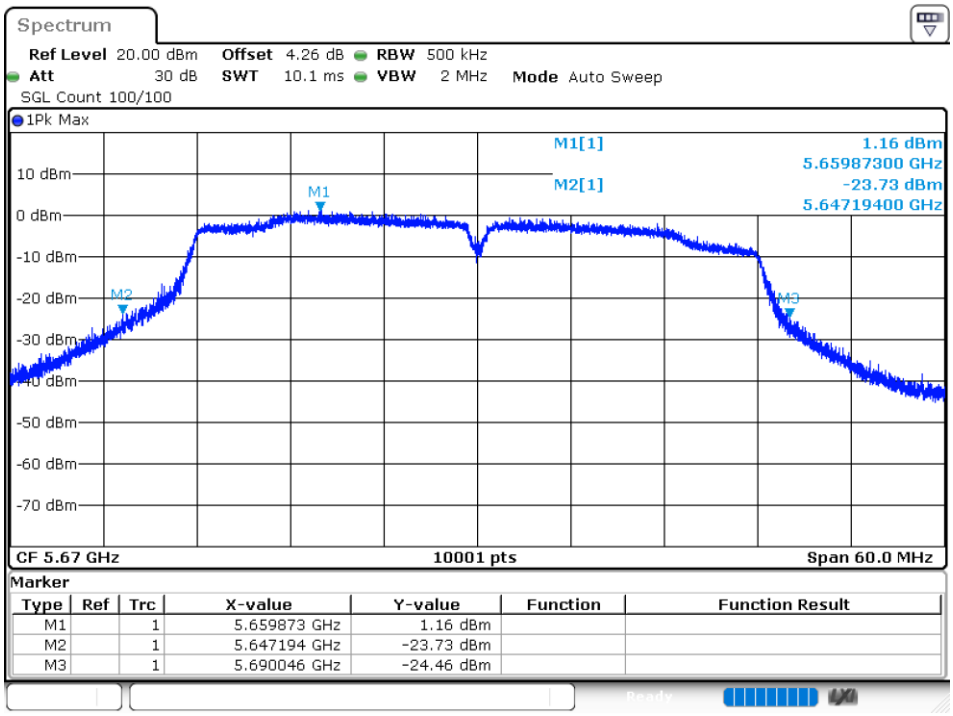
-26dB Bandwidth NVNT n40 5590MHz Ant1



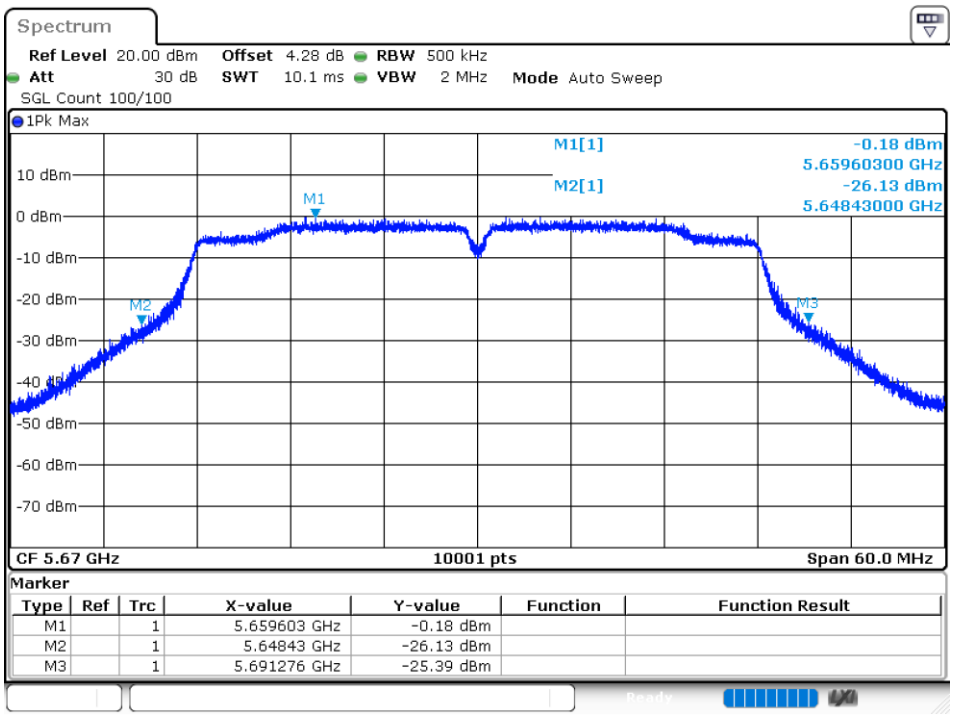
-26dB Bandwidth NVNT n40 5590MHz Ant2



-26dB Bandwidth NVNT n40 5670MHz Ant1



-26dB Bandwidth NVNT n40 5670MHz Ant2

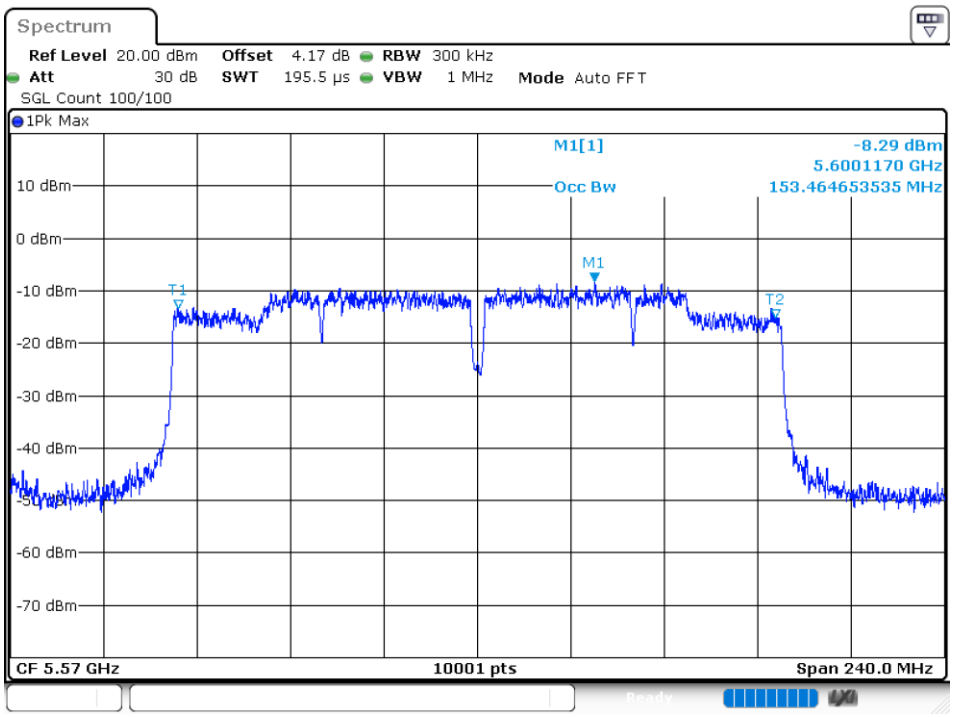


Occupied Channel Bandwidth

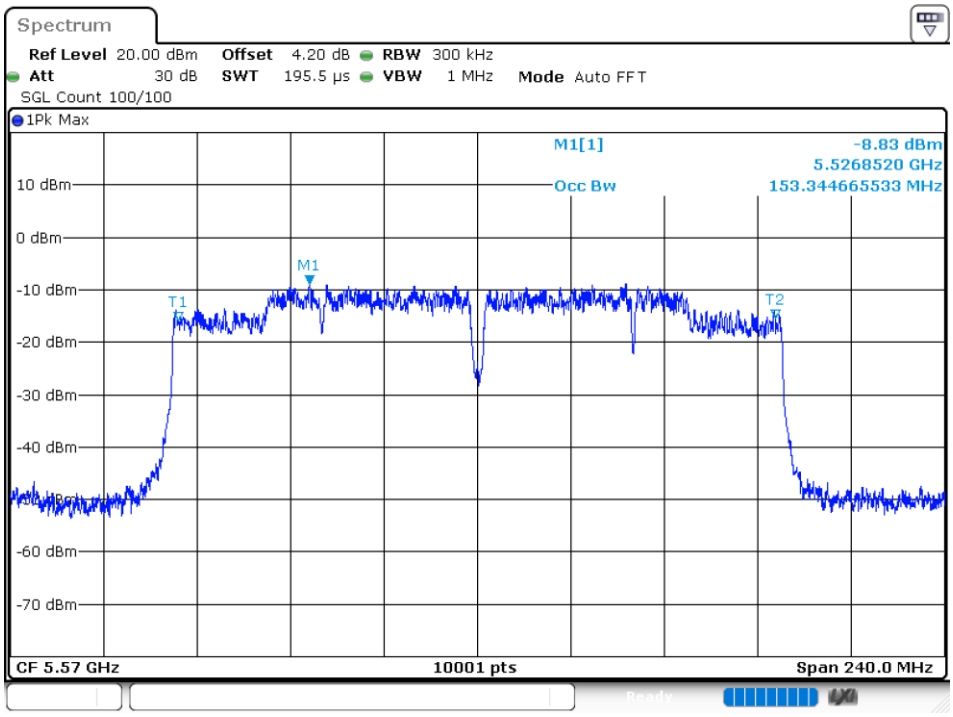
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac160	5570	Ant1	153.465
NVNT	ac160	5570	Ant2	153.345
NVNT	ac20	5500	Ant1	17.722
NVNT	ac20	5500	Ant2	17.71
NVNT	ac20	5600	Ant1	17.713
NVNT	ac20	5600	Ant2	17.758
NVNT	ac20	5700	Ant1	17.737
NVNT	ac20	5700	Ant2	17.725
NVNT	ac40	5510	Ant1	36.05
NVNT	ac40	5510	Ant2	36.062
NVNT	ac40	5590	Ant1	35.888
NVNT	ac40	5590	Ant2	36.026
NVNT	ac40	5670	Ant1	35.864
NVNT	ac40	5670	Ant2	36.02
NVNT	ac80	5530	Ant1	75.028
NVNT	ac80	5530	Ant2	74.945
NVNT	ac80	5610	Ant1	74.417
NVNT	ac80	5610	Ant2	74.981
NVNT	ax160	5570	Ant1	154.977
NVNT	ax160	5570	Ant2	154.329
NVNT	ax20	5500	Ant1	18.898
NVNT	ax20	5500	Ant2	18.823
NVNT	ax20	5600	Ant1	18.808
NVNT	ax20	5600	Ant2	18.856
NVNT	ax20	5700	Ant1	18.913
NVNT	ax20	5700	Ant2	18.931
NVNT	ax40	5510	Ant1	37.46
NVNT	ax40	5510	Ant2	37.496
NVNT	ax40	5590	Ant1	37.286
NVNT	ax40	5590	Ant2	37.478
NVNT	ax40	5670	Ant1	37.262
NVNT	ax40	5670	Ant2	37.448
NVNT	ax80	5530	Ant1	76.6
NVNT	ax80	5530	Ant2	76.624
NVNT	ax80	5610	Ant1	75.976
NVNT	ax80	5610	Ant2	76.504
NVNT	n20	5500	Ant1	17.737
NVNT	n20	5500	Ant2	17.686
NVNT	n20	5600	Ant1	17.653
NVNT	n20	5600	Ant2	17.638
NVNT	n20	5700	Ant1	17.659

NVNT	n20	5700	Ant2	17.62
NVNT	n40	5510	Ant1	36.05
NVNT	n40	5510	Ant2	36.062
NVNT	n40	5590	Ant1	35.894
NVNT	n40	5590	Ant2	36.02
NVNT	n40	5670	Ant1	35.858
NVNT	n40	5670	Ant2	36.026

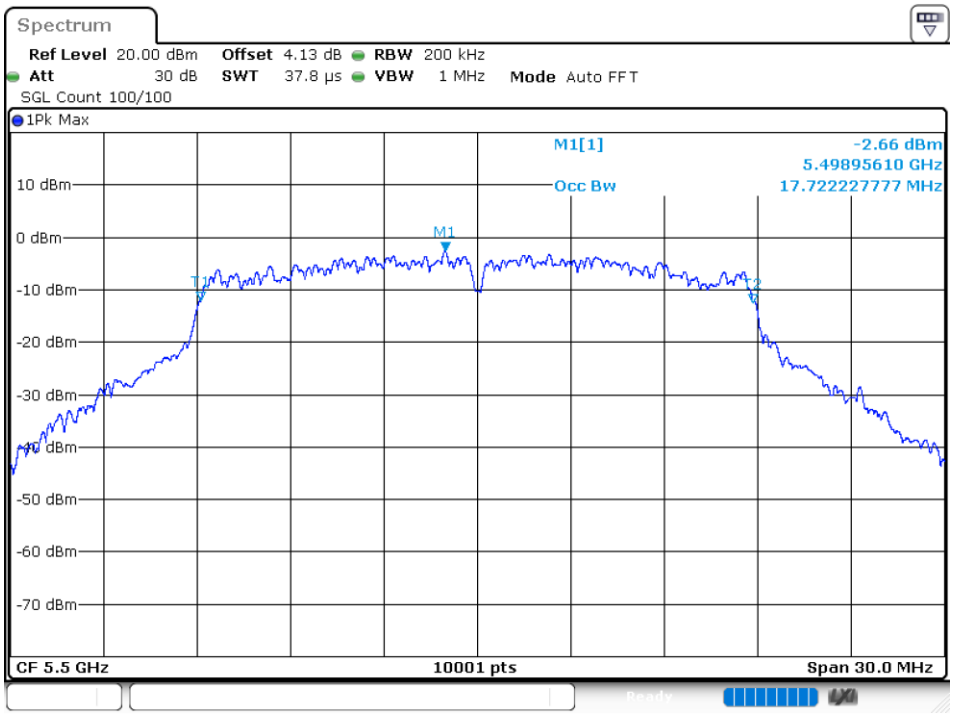
Test Graphs
OBW NVNT ac160 5570MHz Ant1



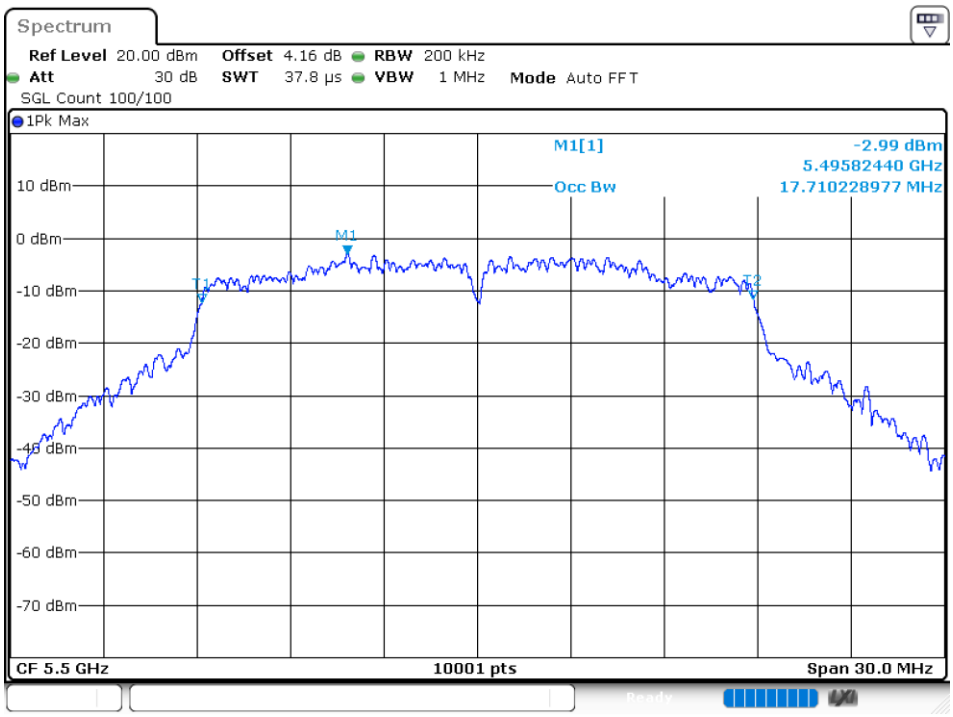
OBW NVNT ac160 5570MHz Ant2



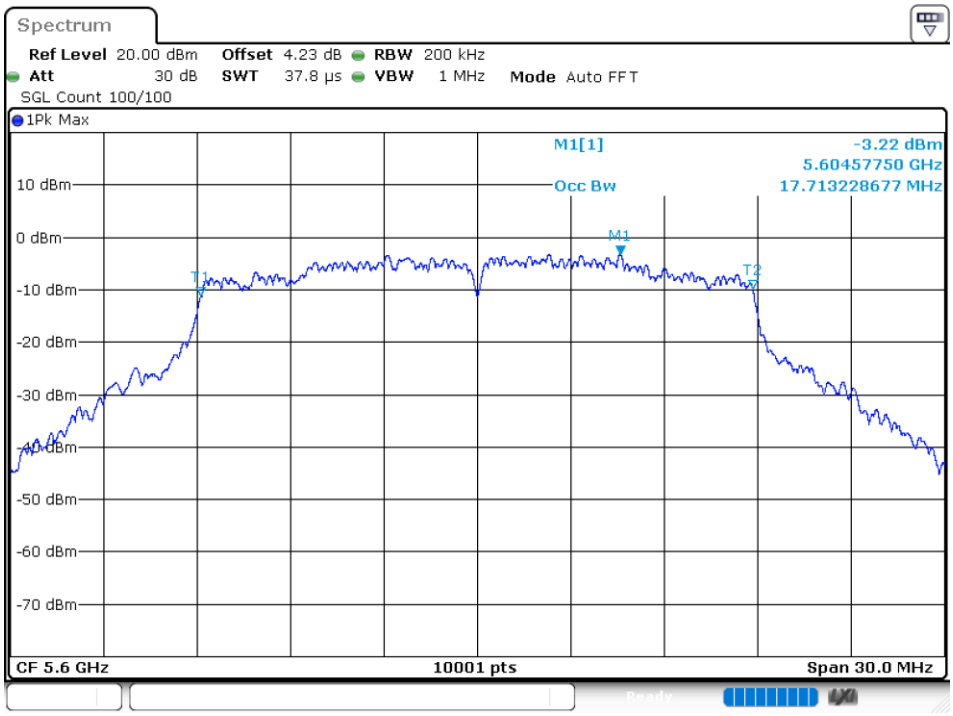
OBW NVNT ac20 5500MHz Ant1



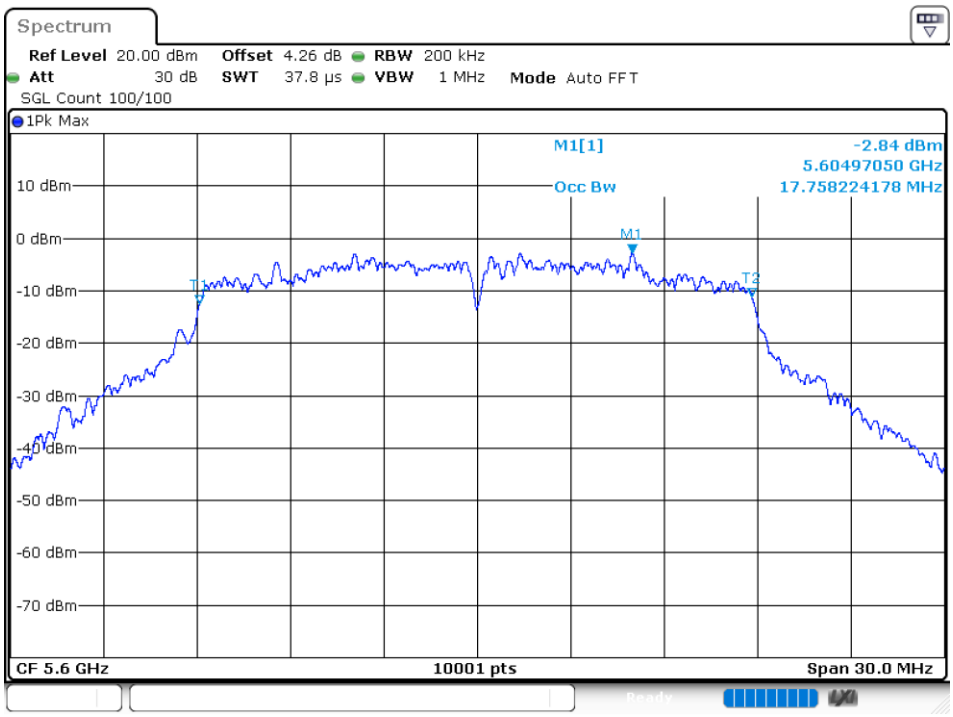
OBW NVNT ac20 5500MHz Ant2



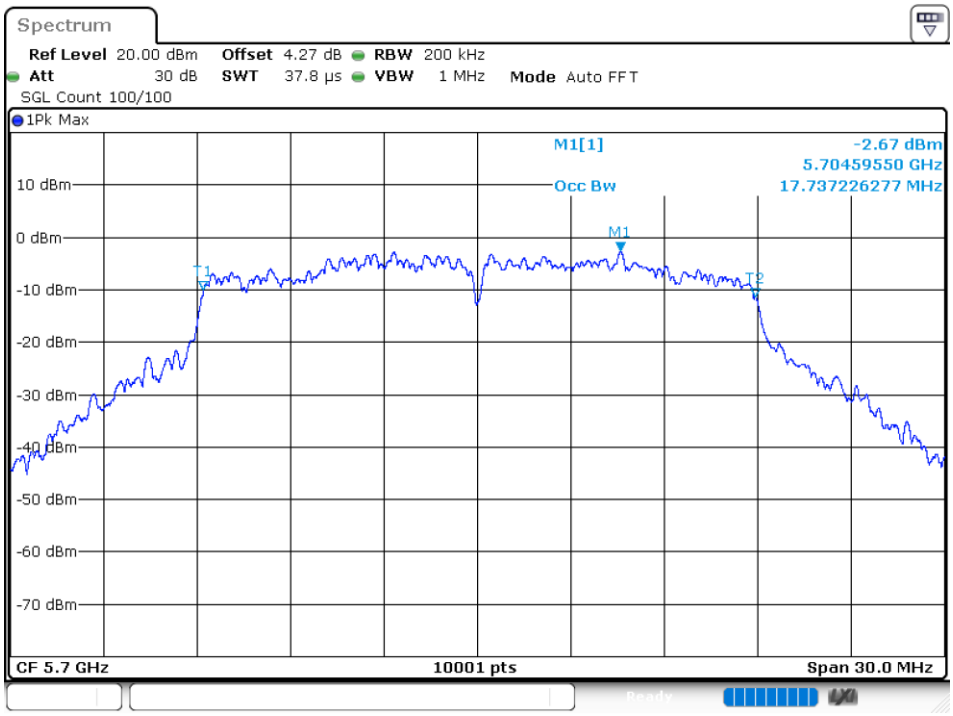
OBW NVNT ac20 5600MHz Ant1



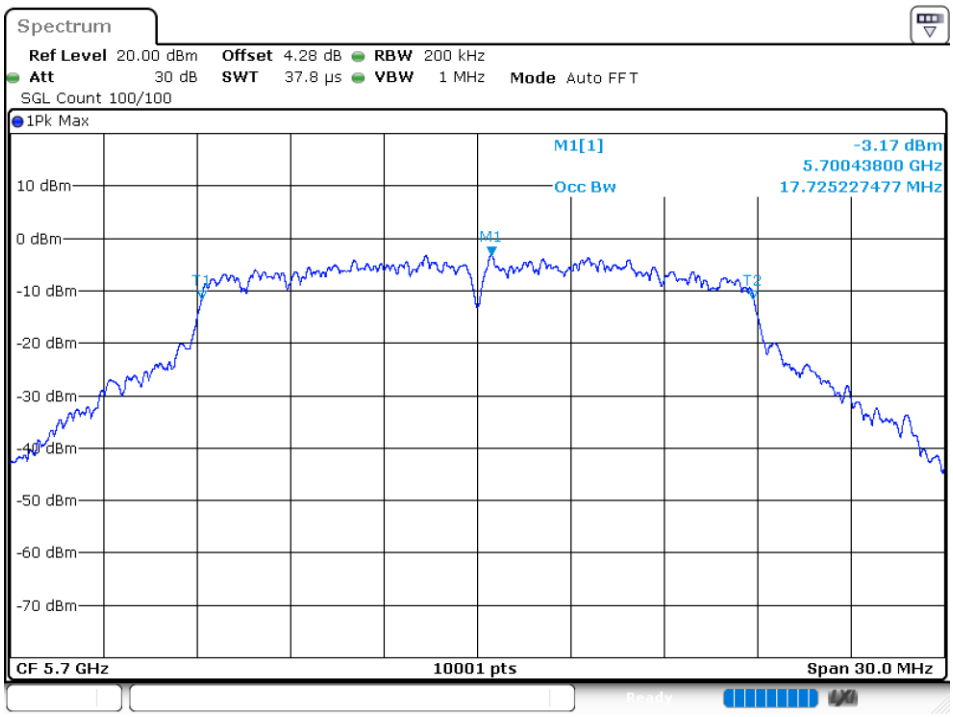
OBW NVNT ac20 5600MHz Ant2



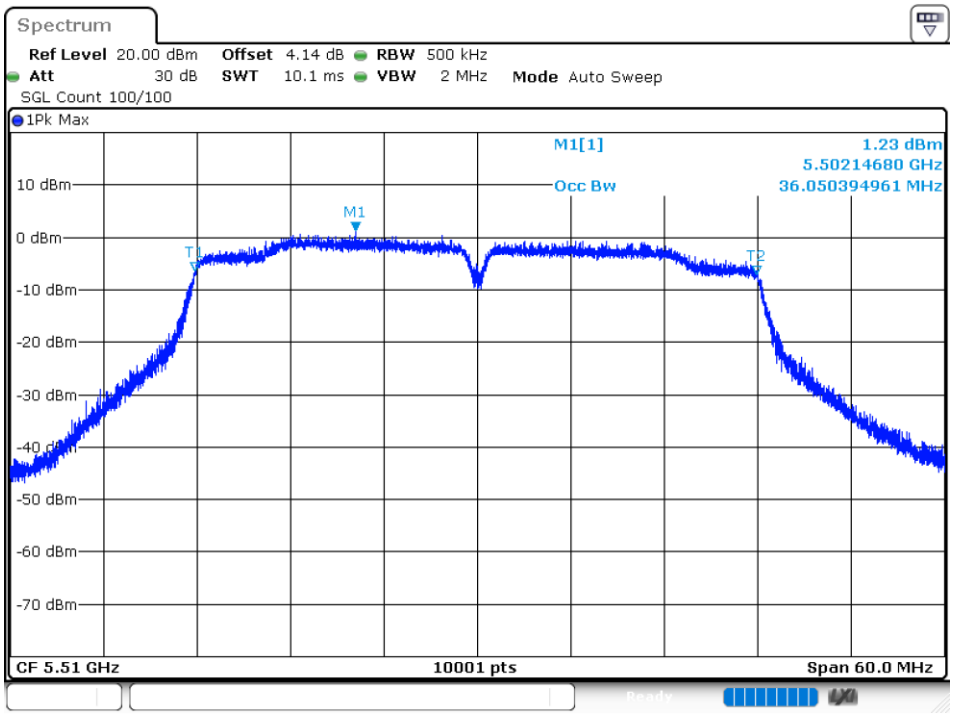
OBW NVNT ac20 5700MHz Ant1



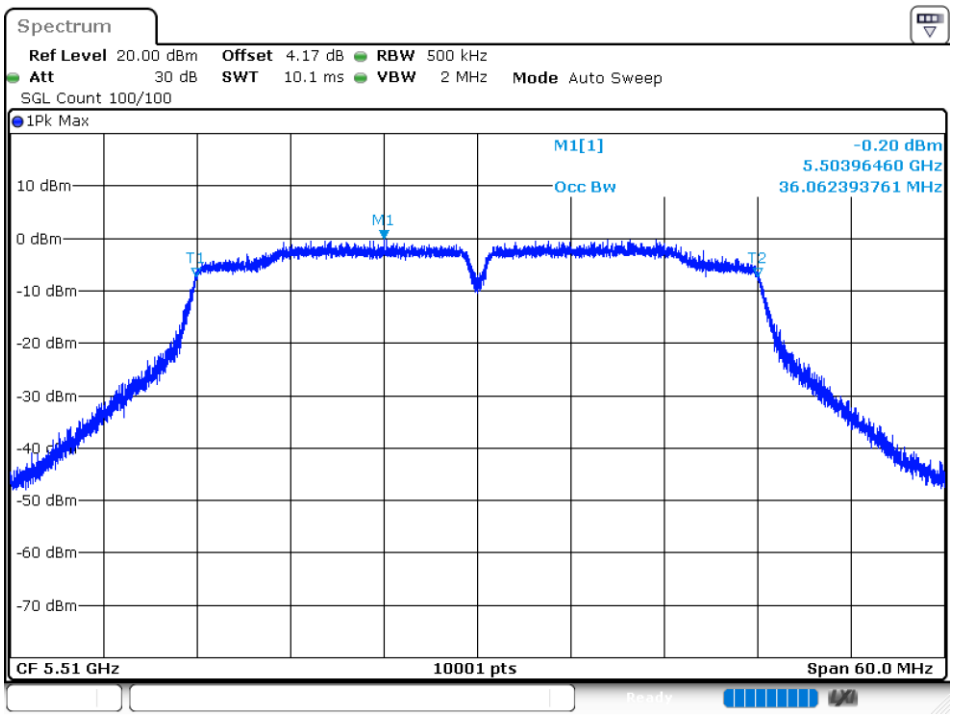
OBW NVNT ac20 5700MHz Ant2



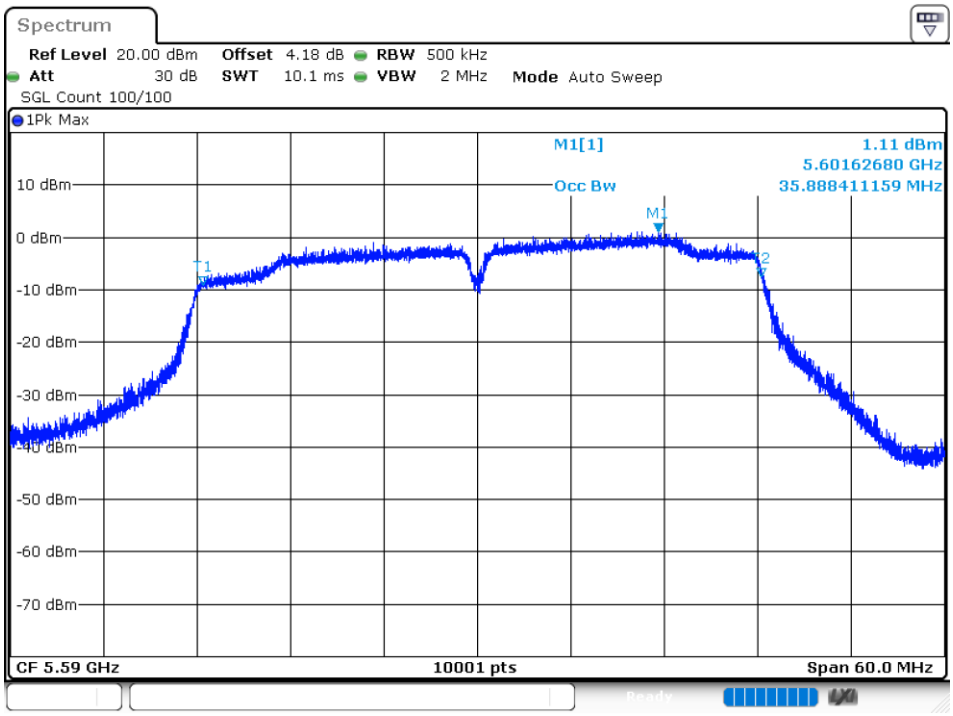
OBW NVNT ac40 5510MHz Ant1



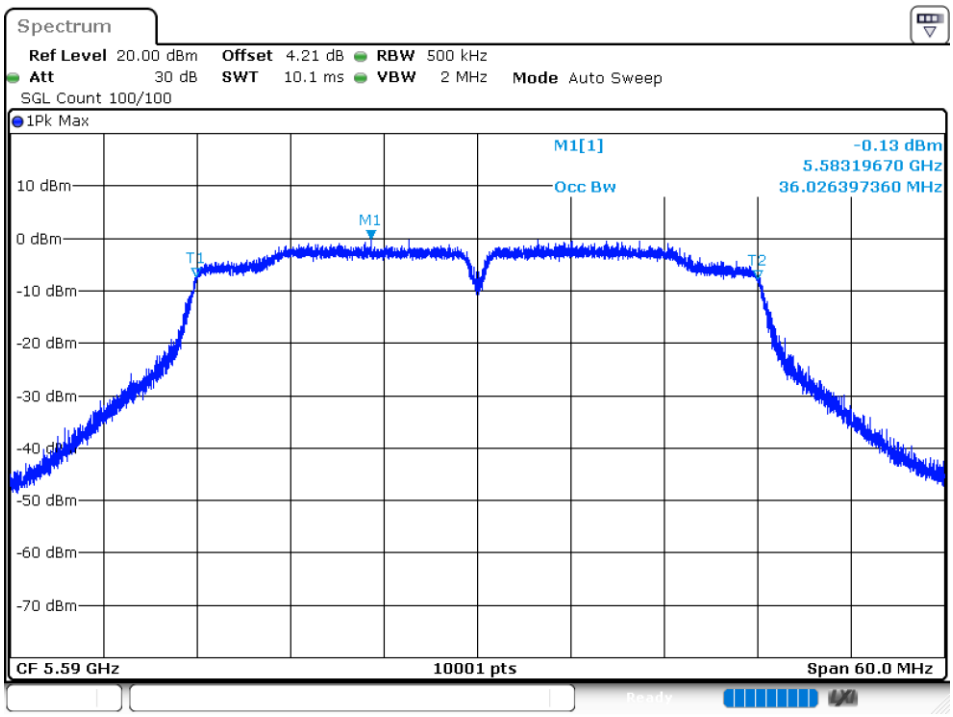
OBW NVNT ac40 5510MHz Ant2



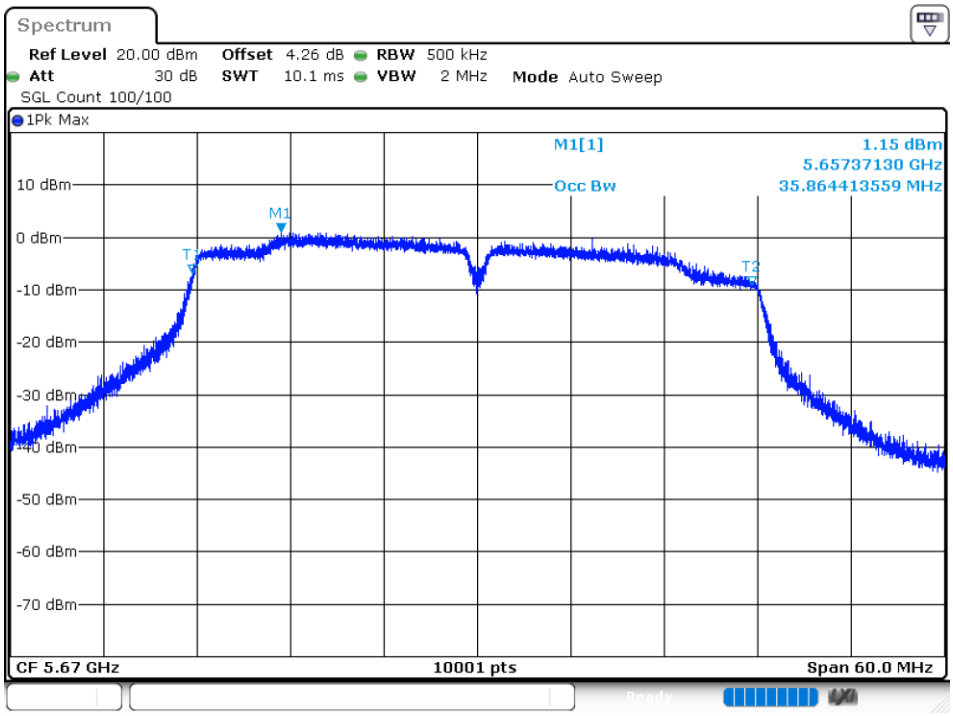
OBW NVNT ac40 5590MHz Ant1



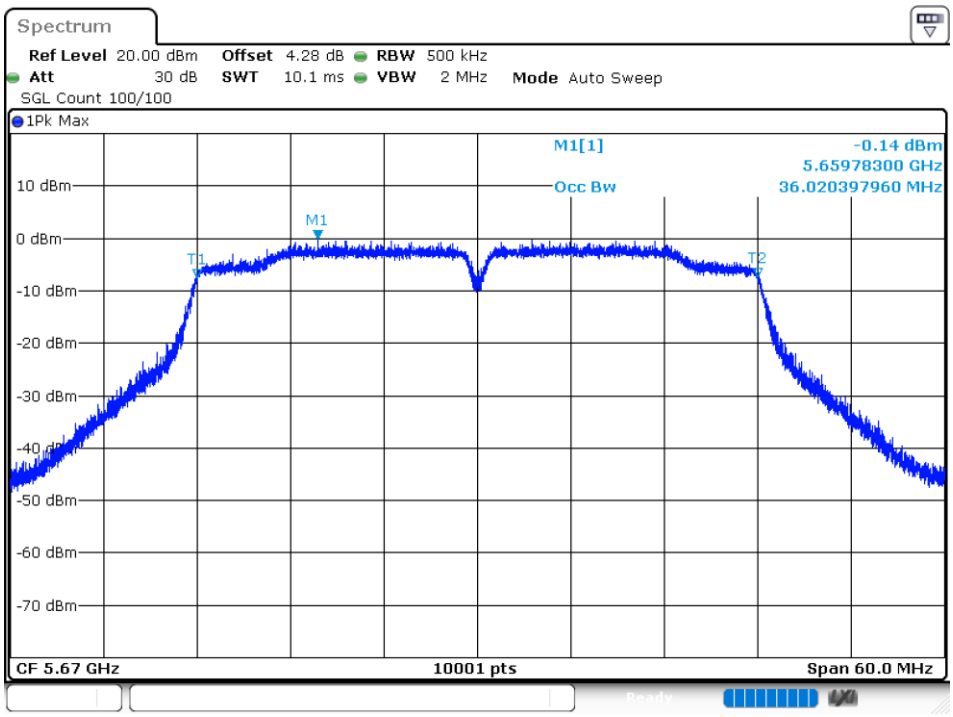
OBW NVNT ac40 5590MHz Ant2



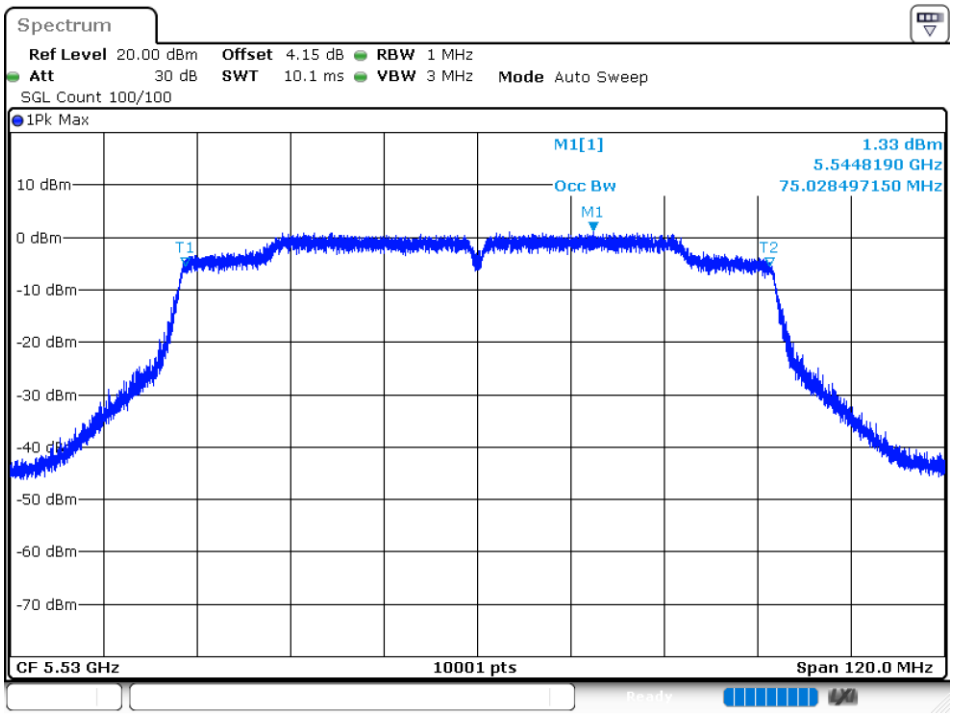
OBW NVNT ac40 5670MHz Ant1



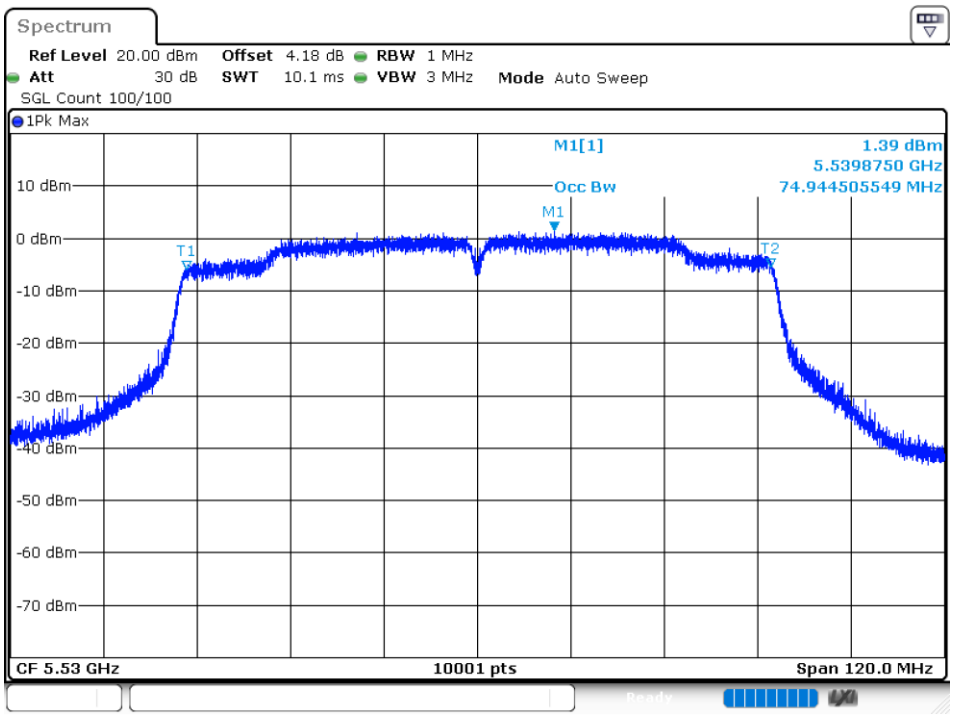
OBW NVNT ac40 5670MHz Ant2



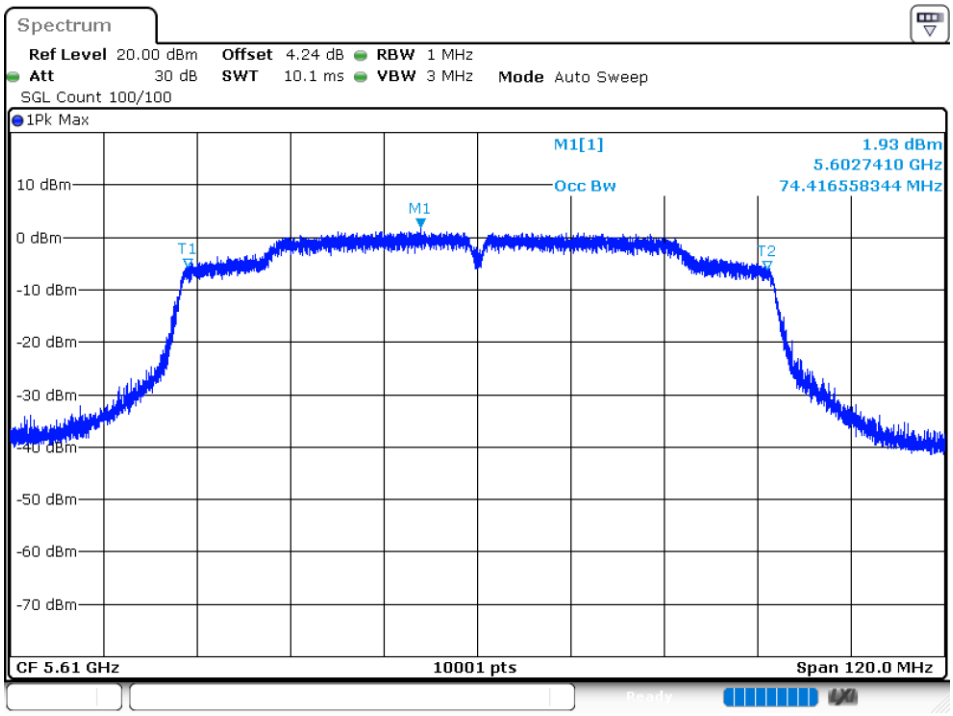
OBW NVNT ac80 5530MHz Ant1



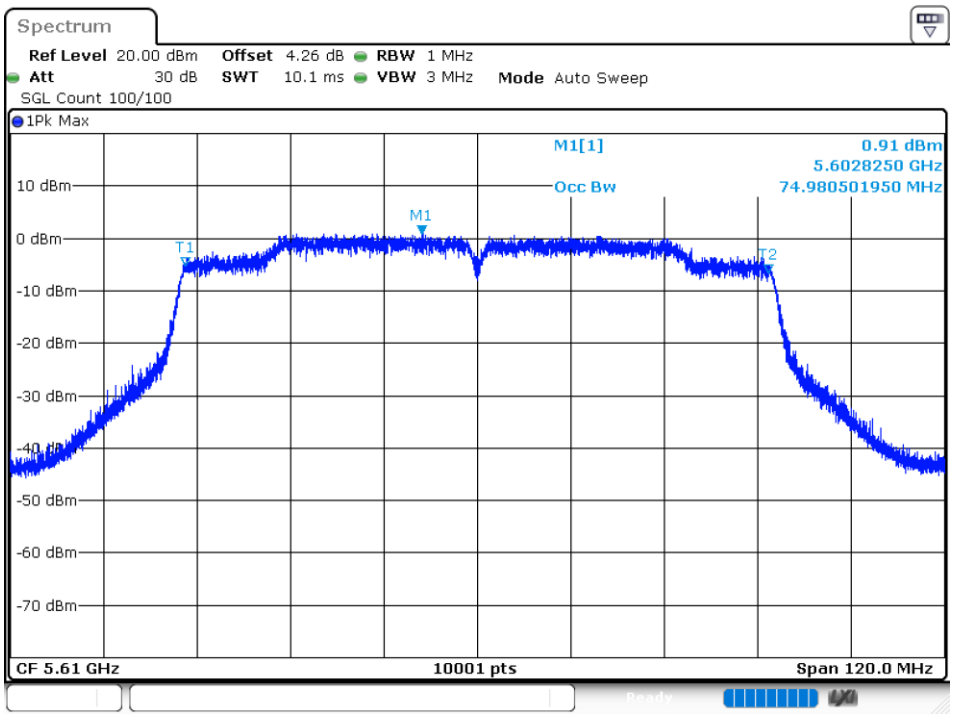
OBW NVNT ac80 5530MHz Ant2



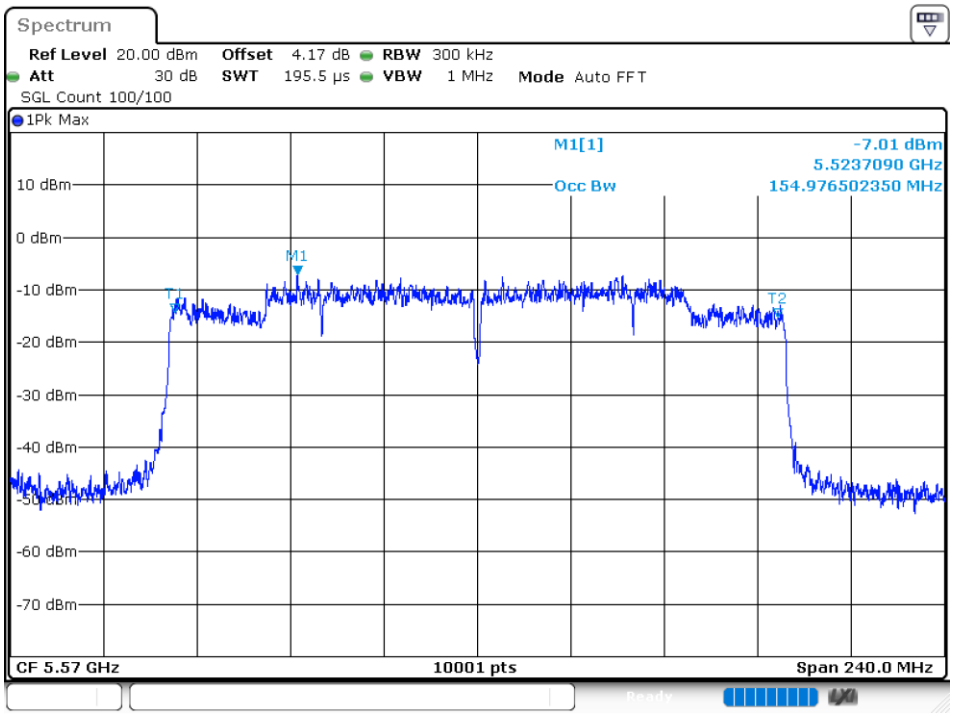
OBW NVNT ac80 5610MHz Ant1



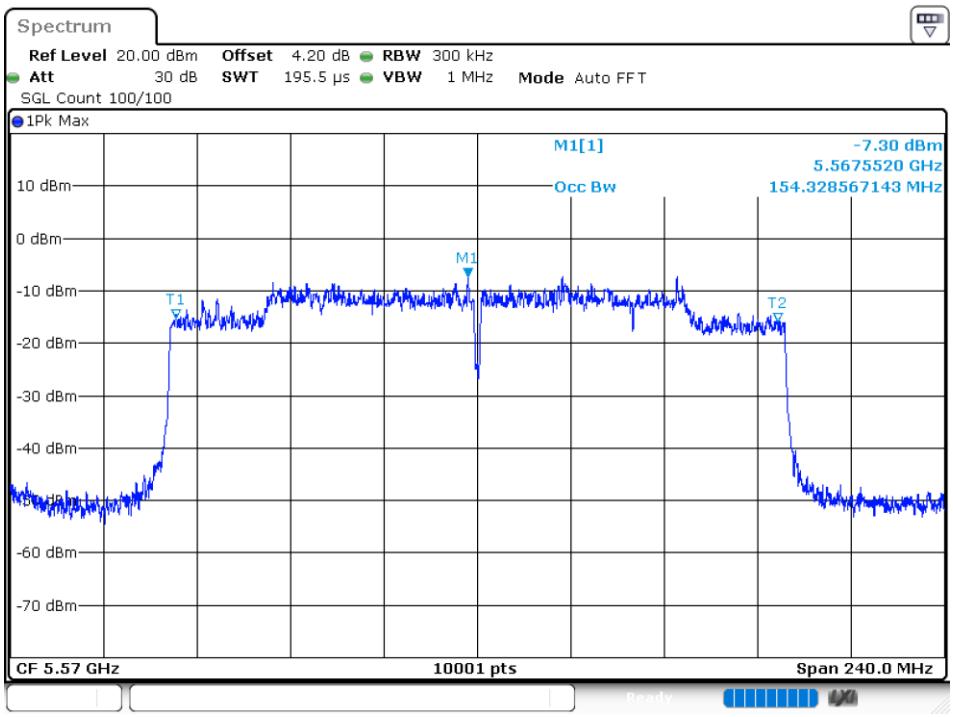
OBW NVNT ac80 5610MHz Ant2



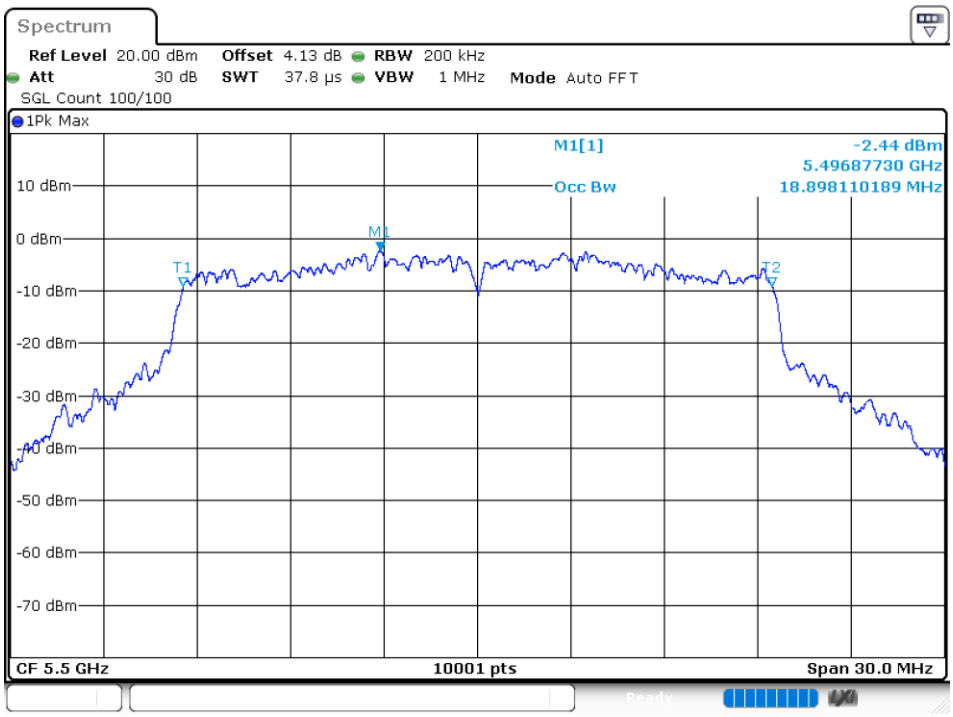
OBW NVNT ax160 5570MHz Ant1



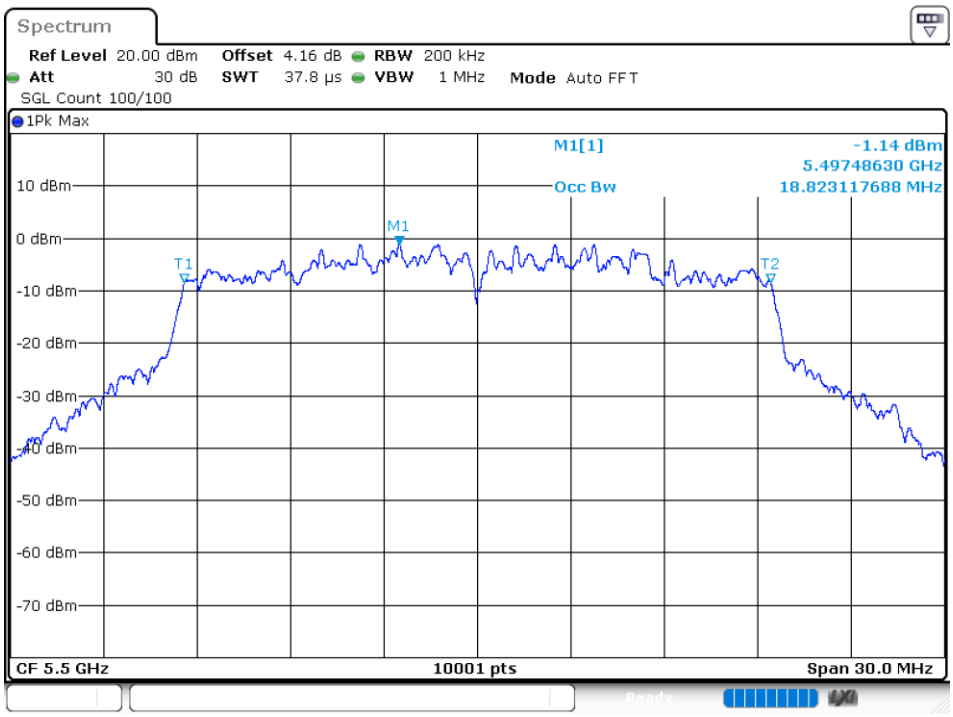
OBW NVNT ax160 5570MHz Ant2



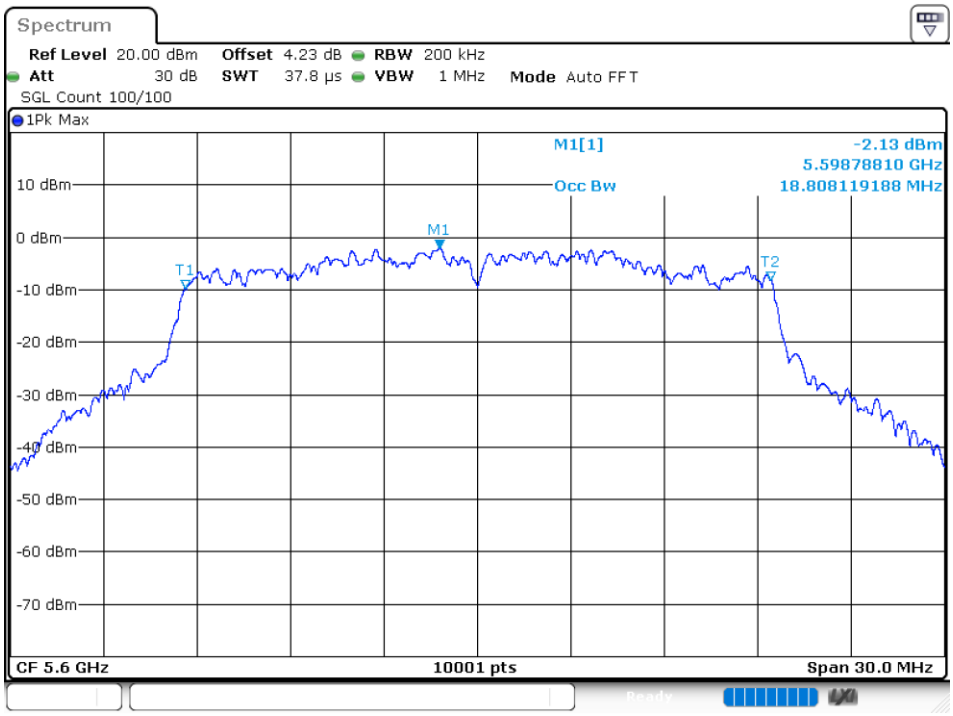
OBW NVNT ax20 5500MHz Ant1



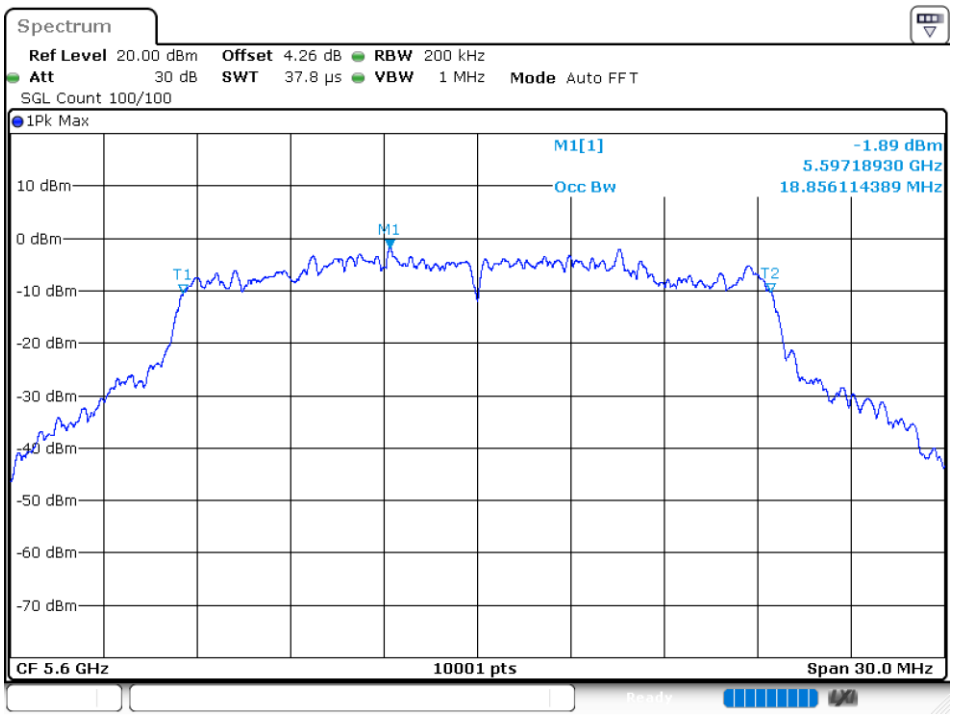
OBW NVNT ax20 5500MHz Ant2



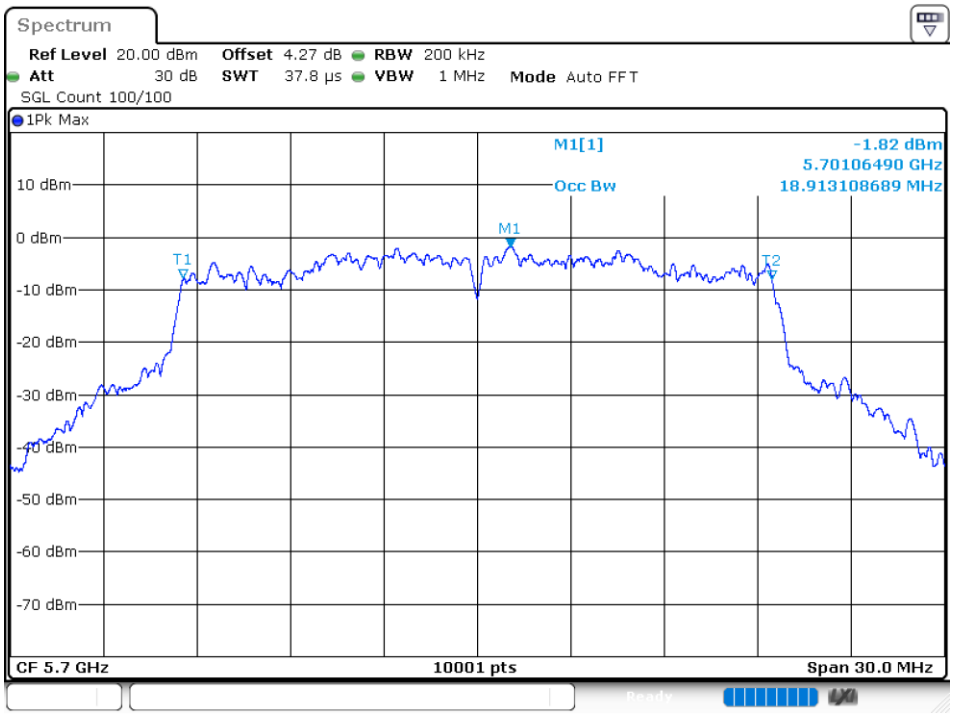
OBW NVNT ax20 5600MHz Ant1



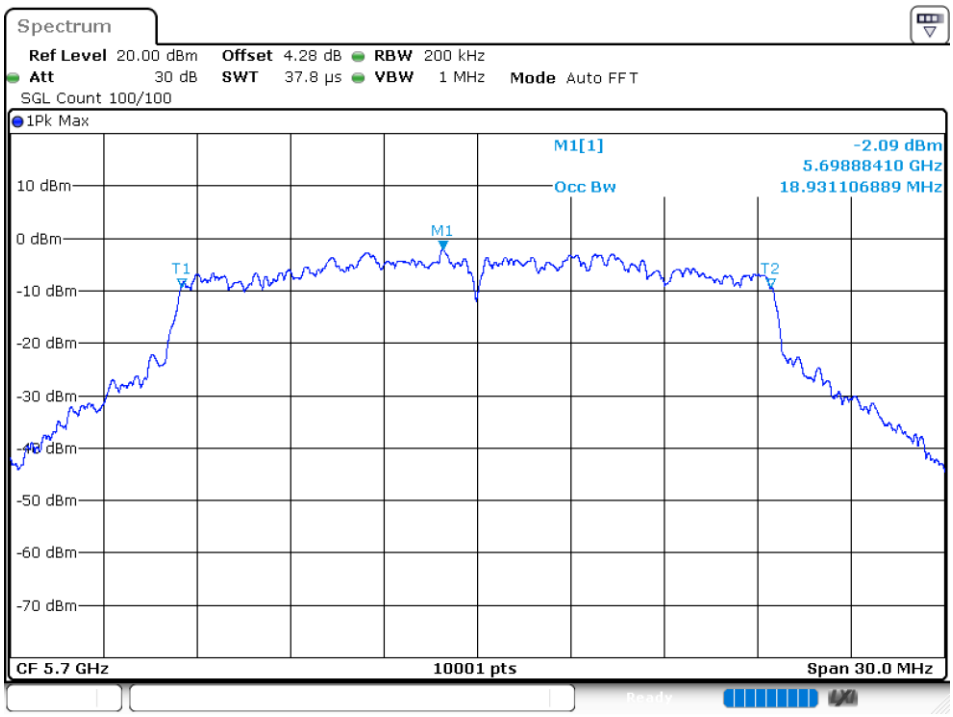
OBW NVNT ax20 5600MHz Ant2



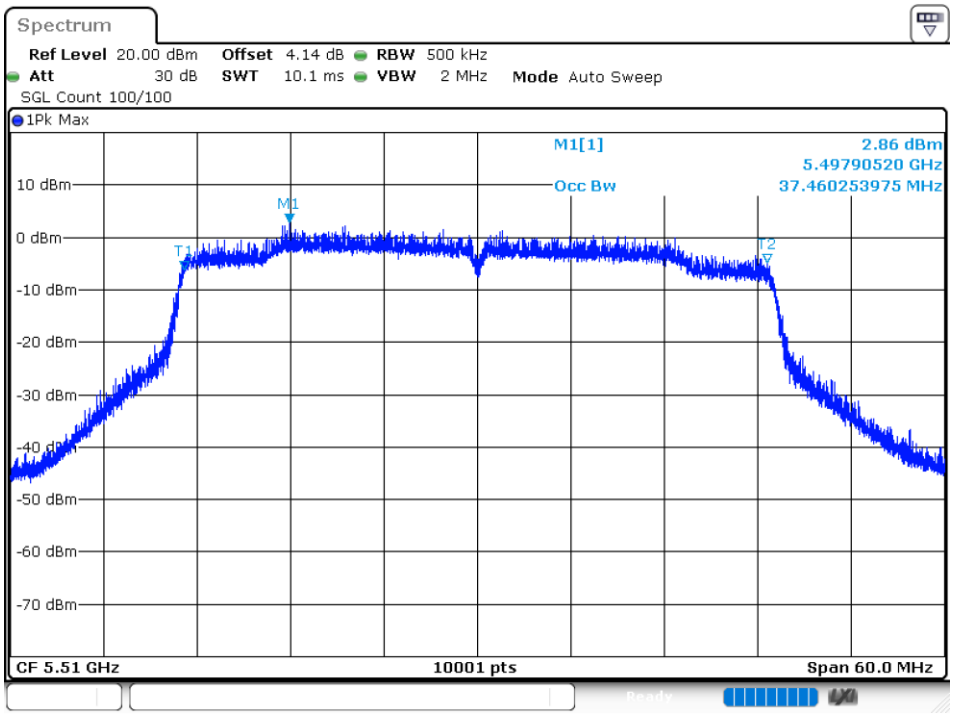
OBW NVNT ax20 5700MHz Ant1



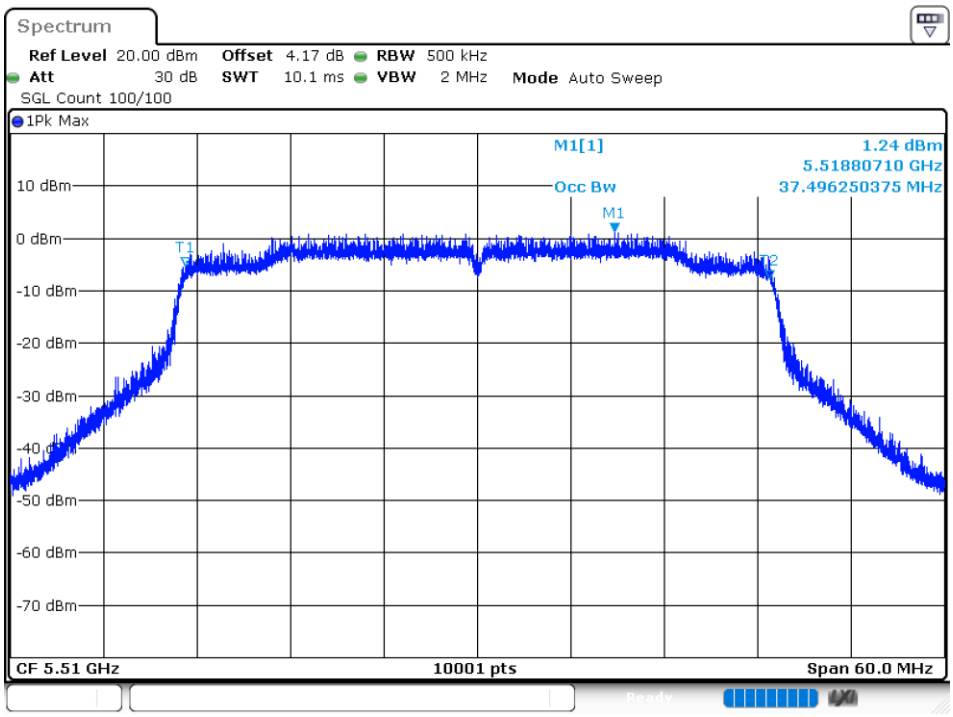
OBW NVNT ax20 5700MHz Ant2



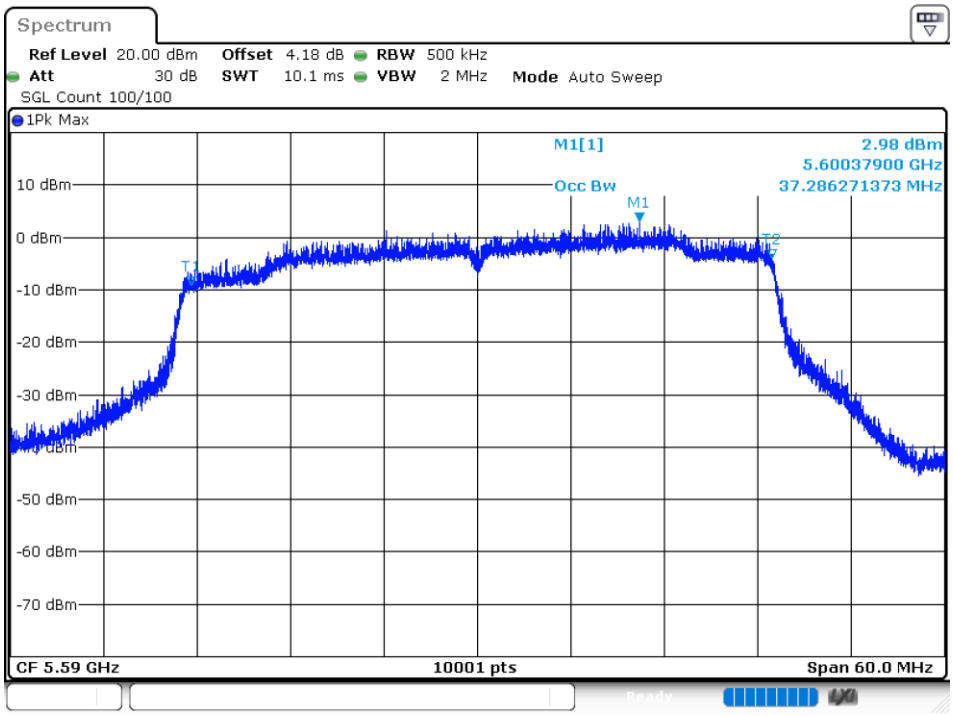
OBW NVNT ax40 5510MHz Ant1



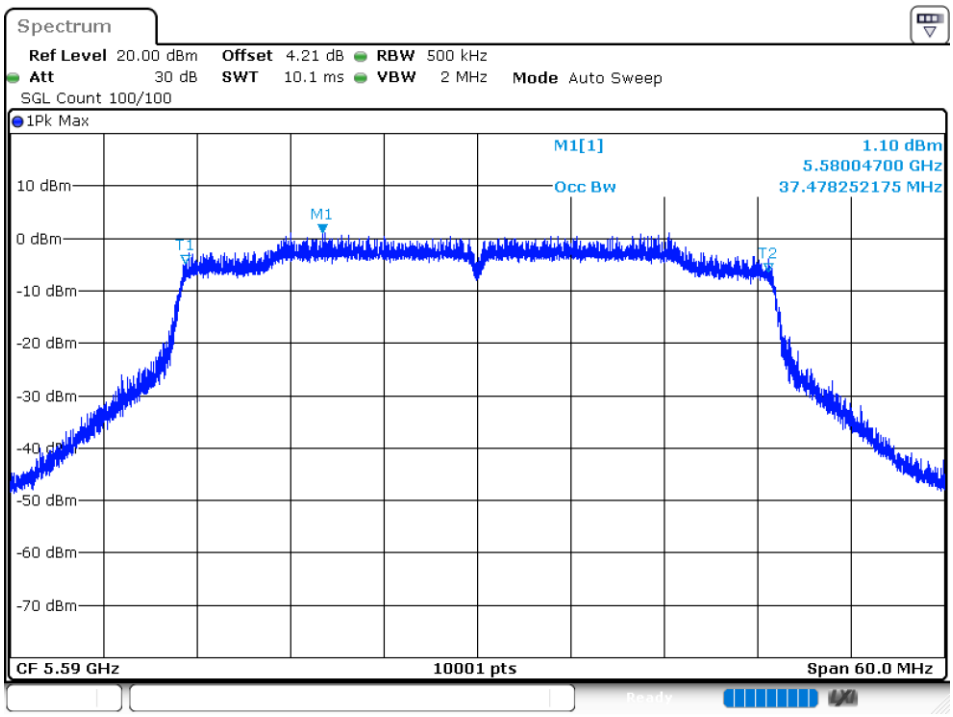
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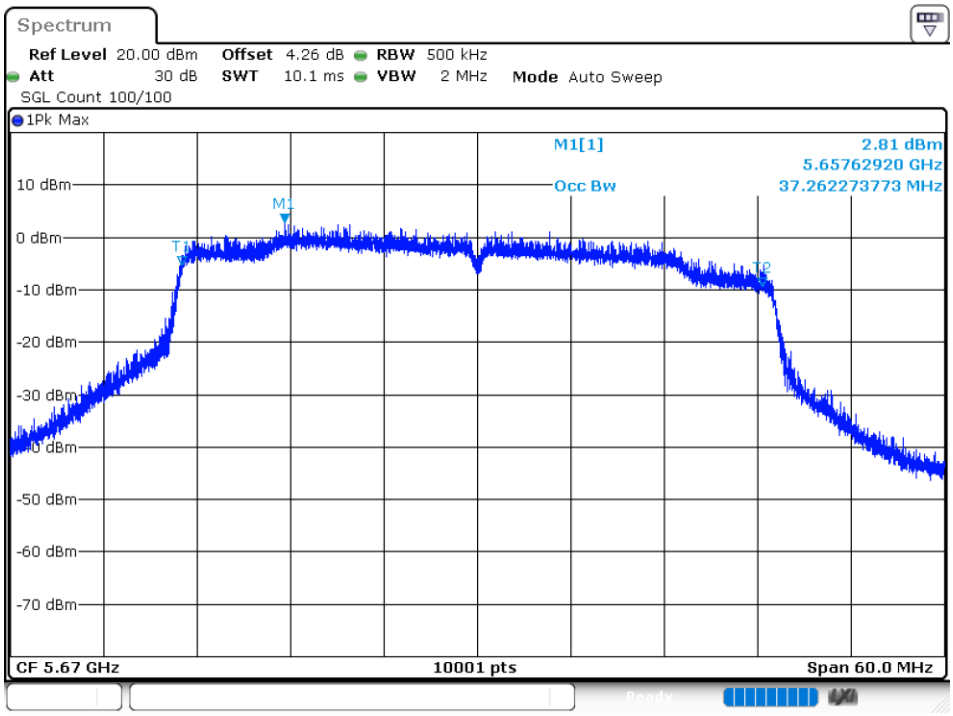
OBW NVNT ax40 5590MHz Ant1



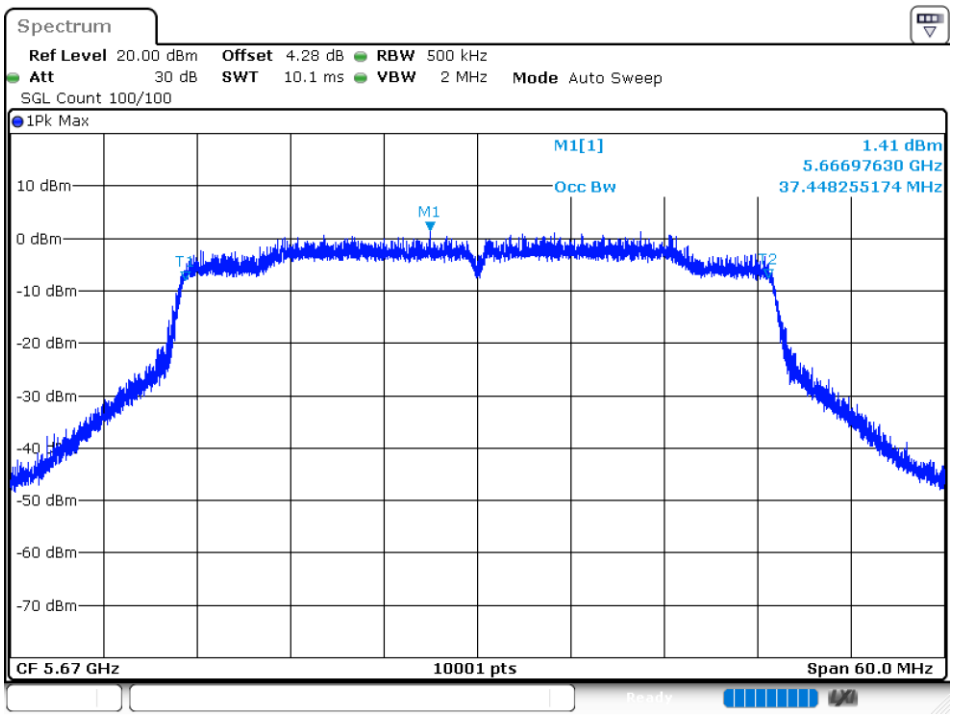
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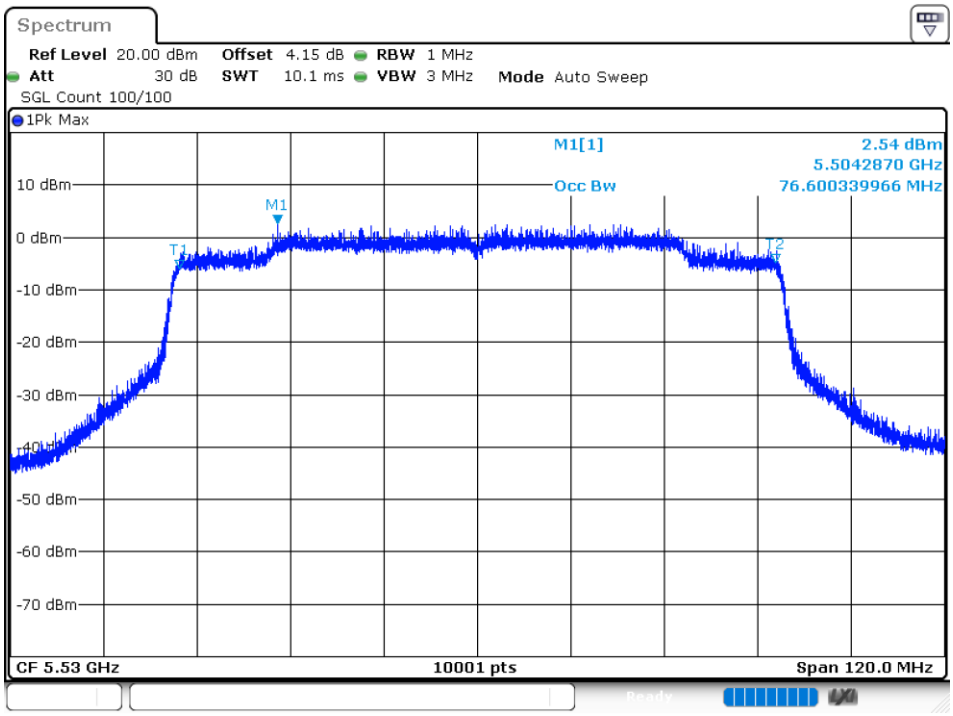
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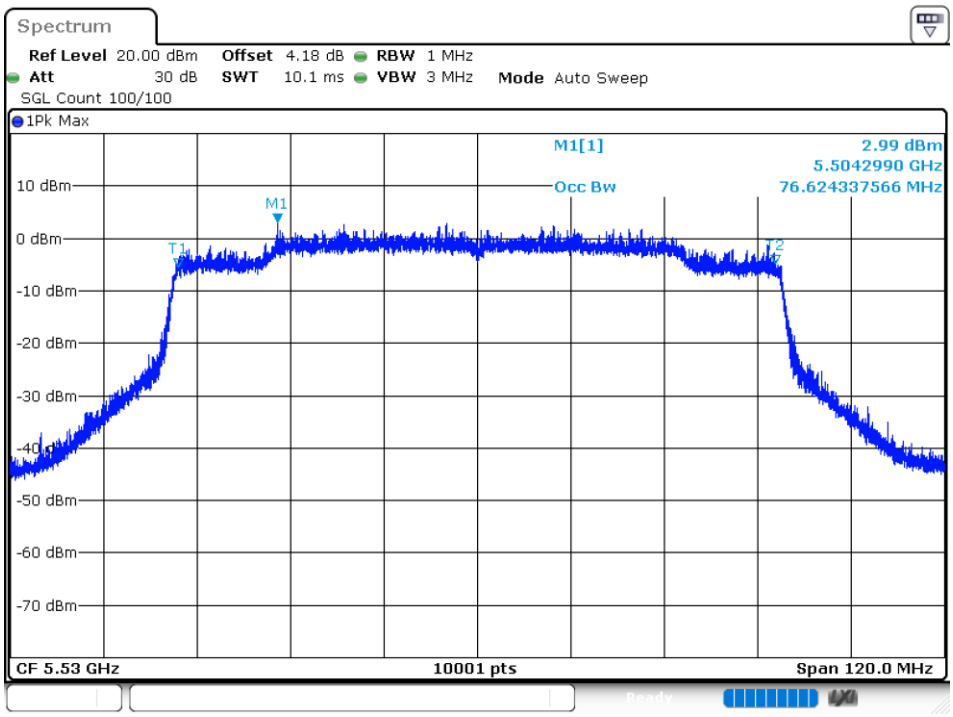
OBW NVNT ax40 5670MHz Ant2



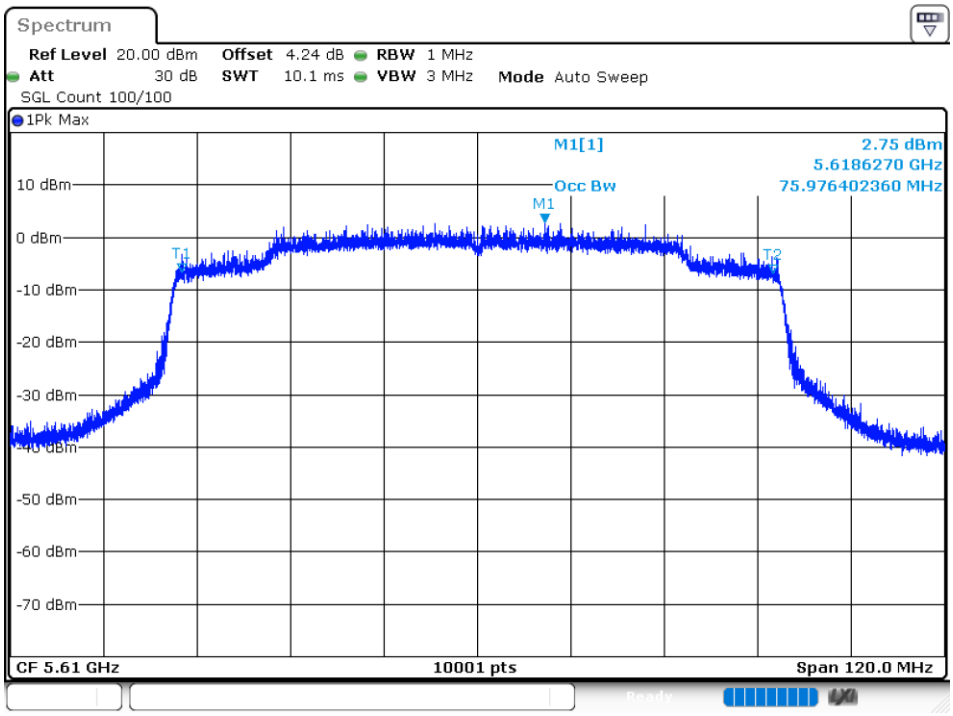
OBW NVNT ax80 5530MHz Ant1



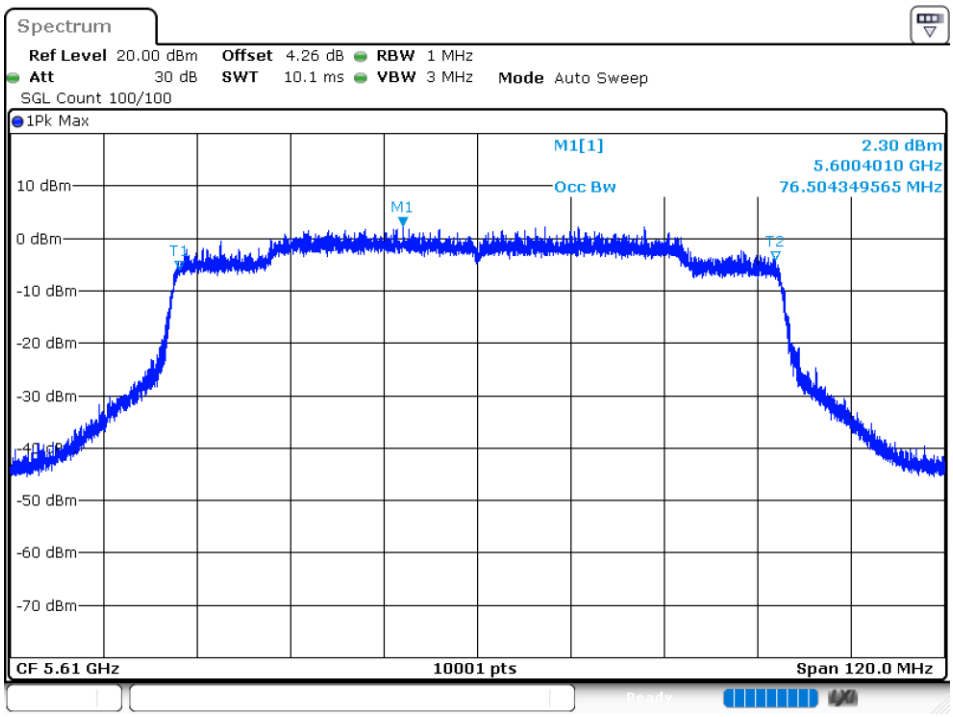
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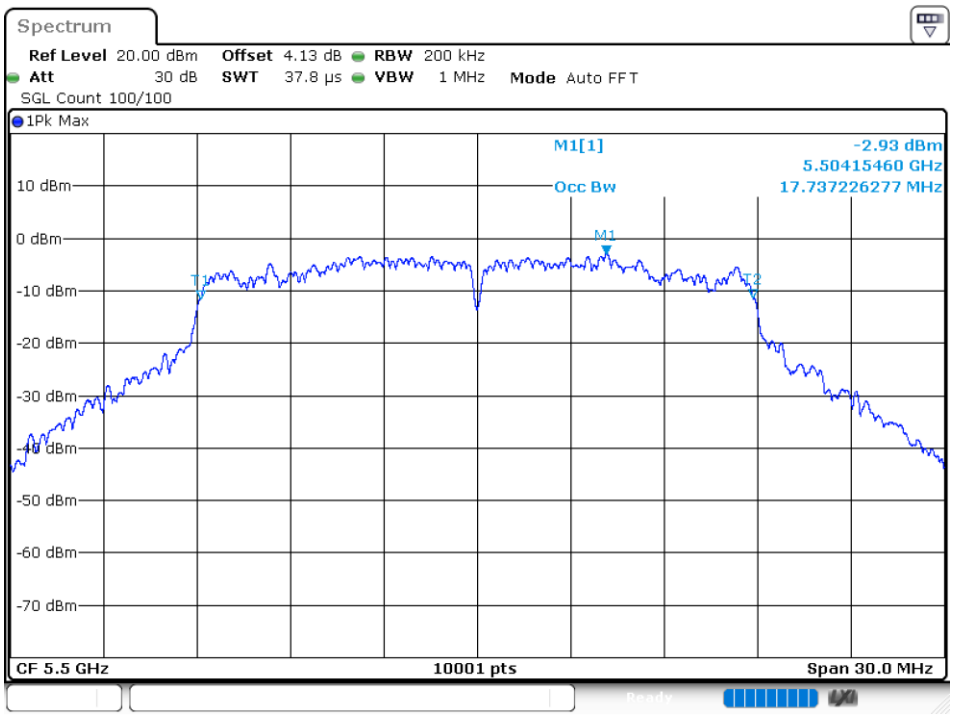
OBW NVNT ax80 5610MHz Ant1



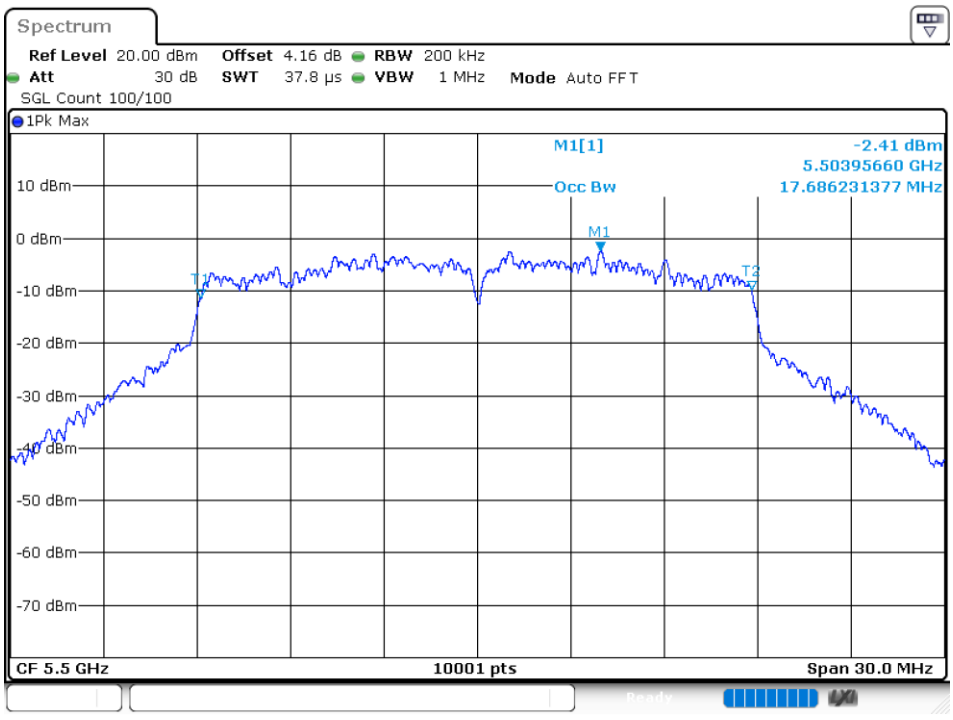
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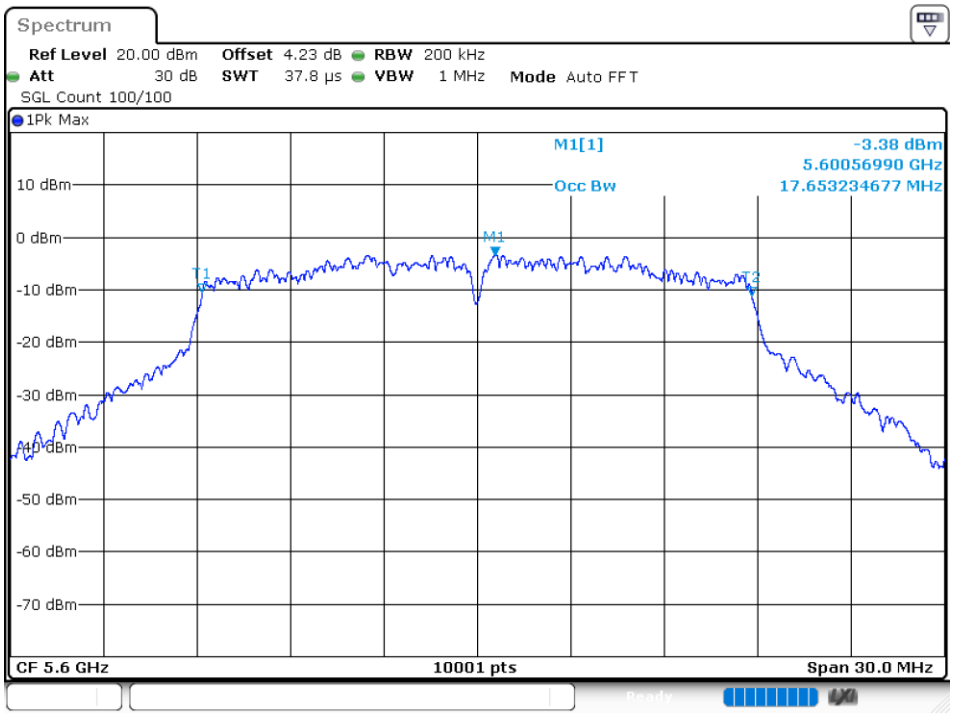
OBW NVNT n20 5500MHz Ant1



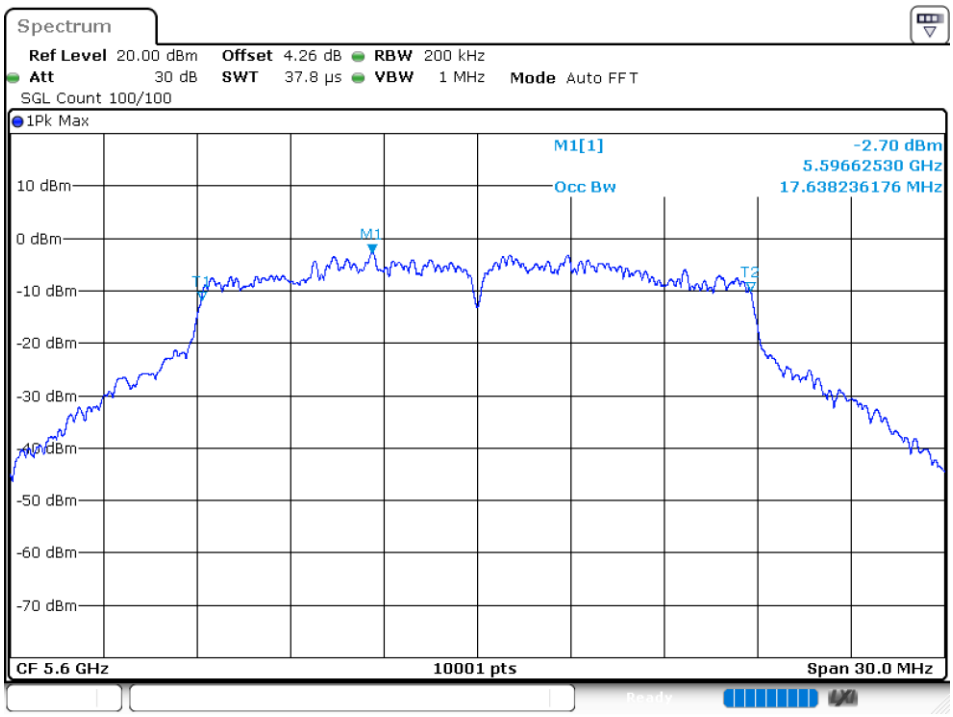
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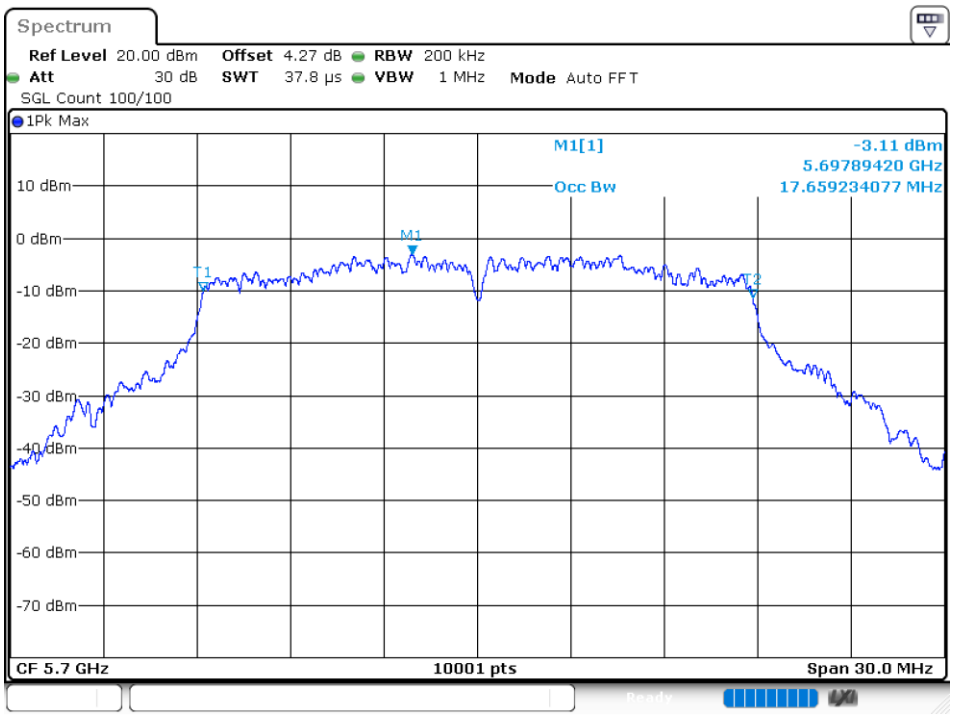
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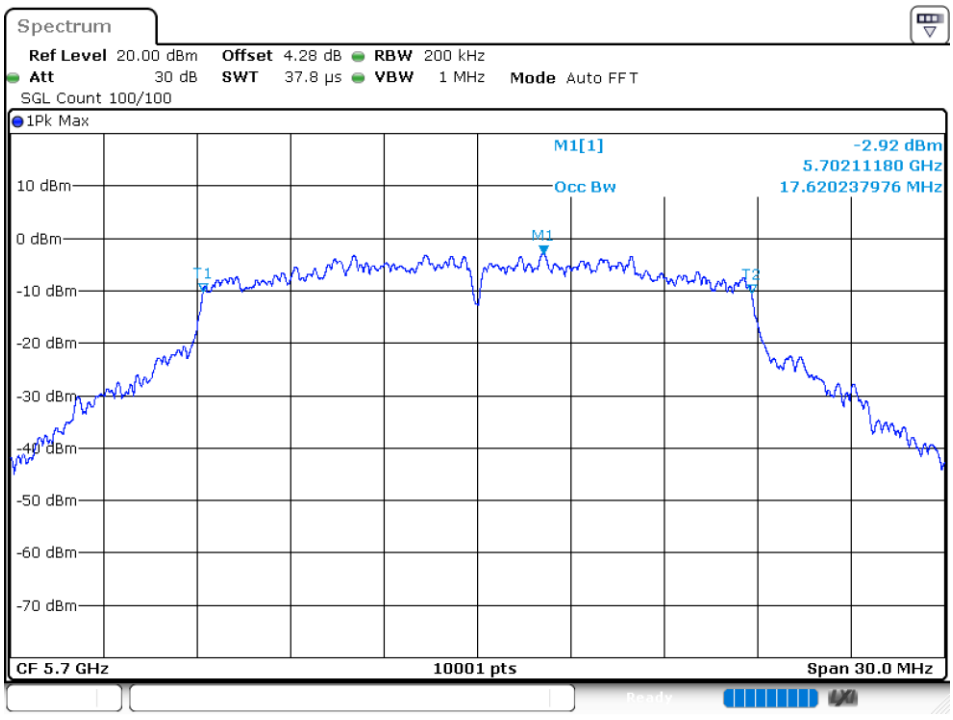
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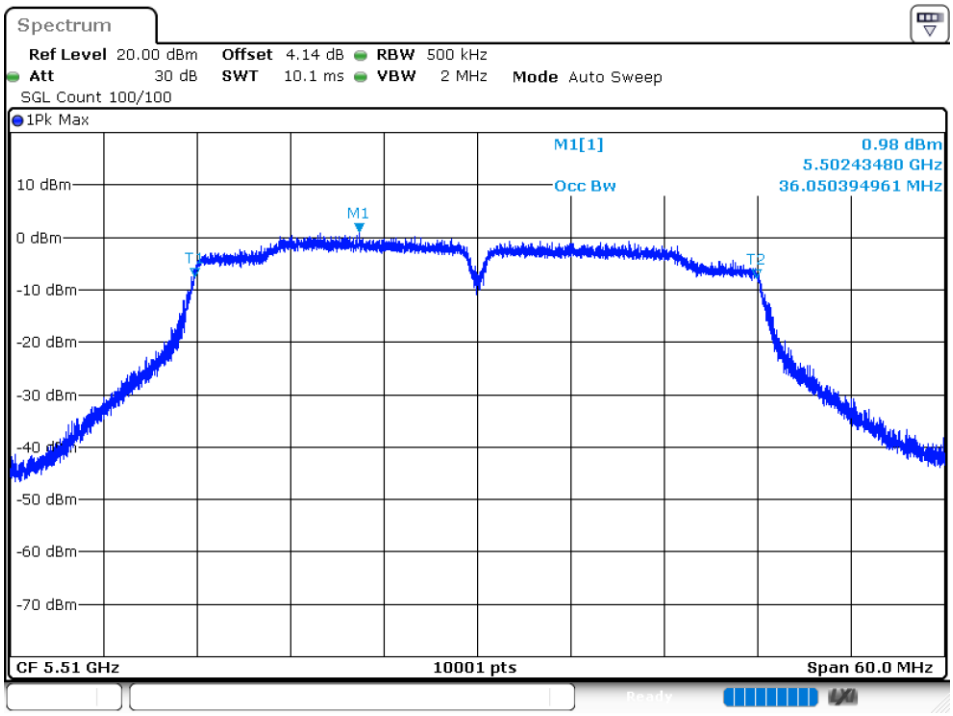
OBW NVNT n20 5700MHz Ant1



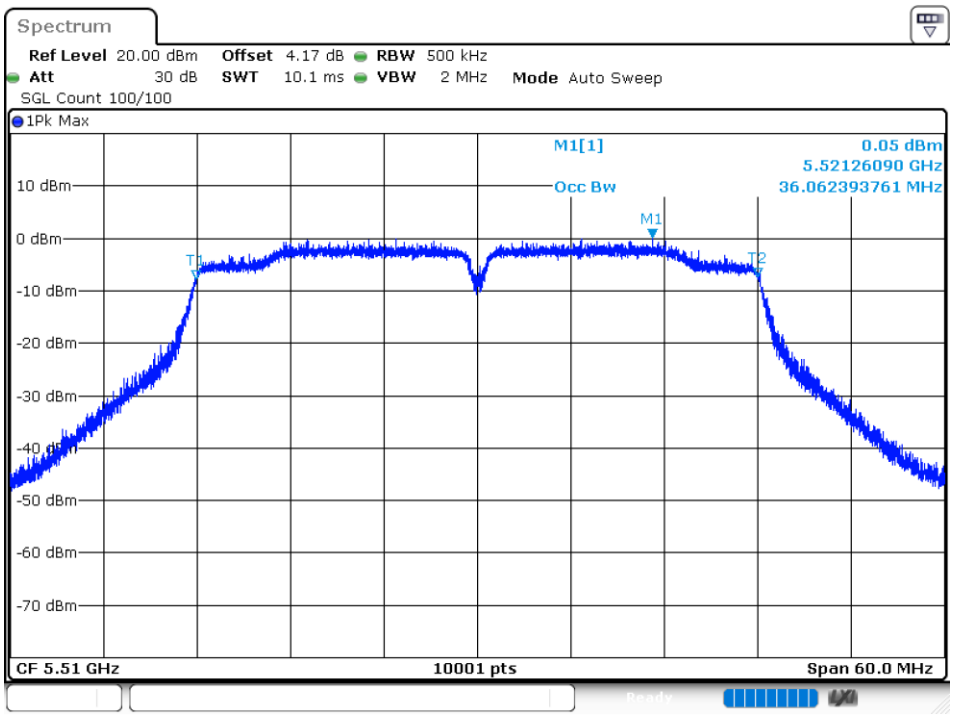
OBW NVNT n20 5700MHz Ant2



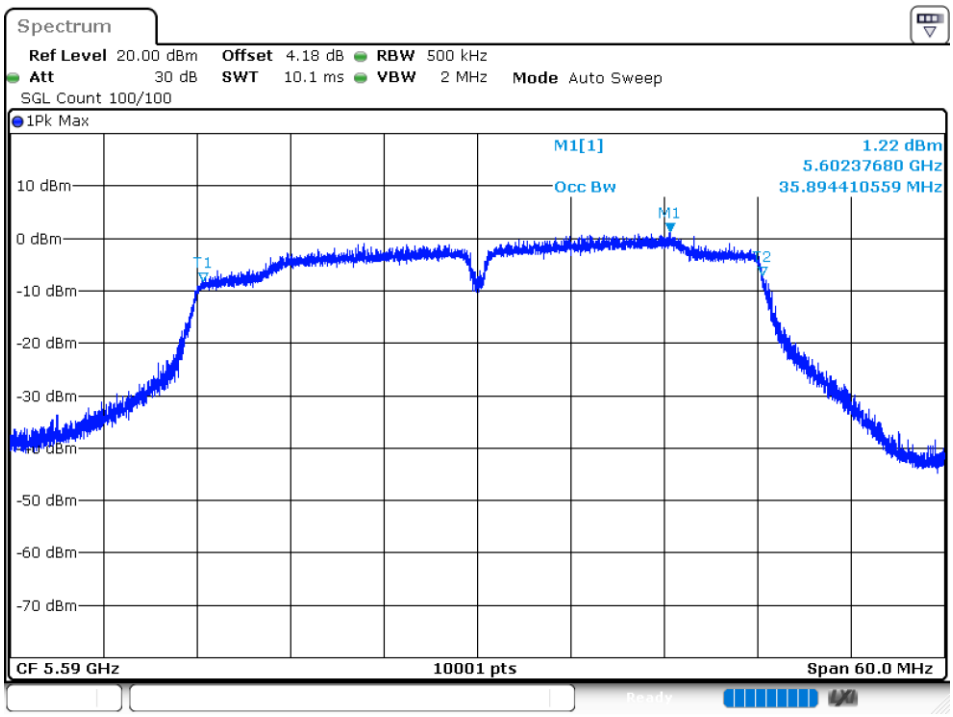
OBW NVNT n40 5510MHz Ant1



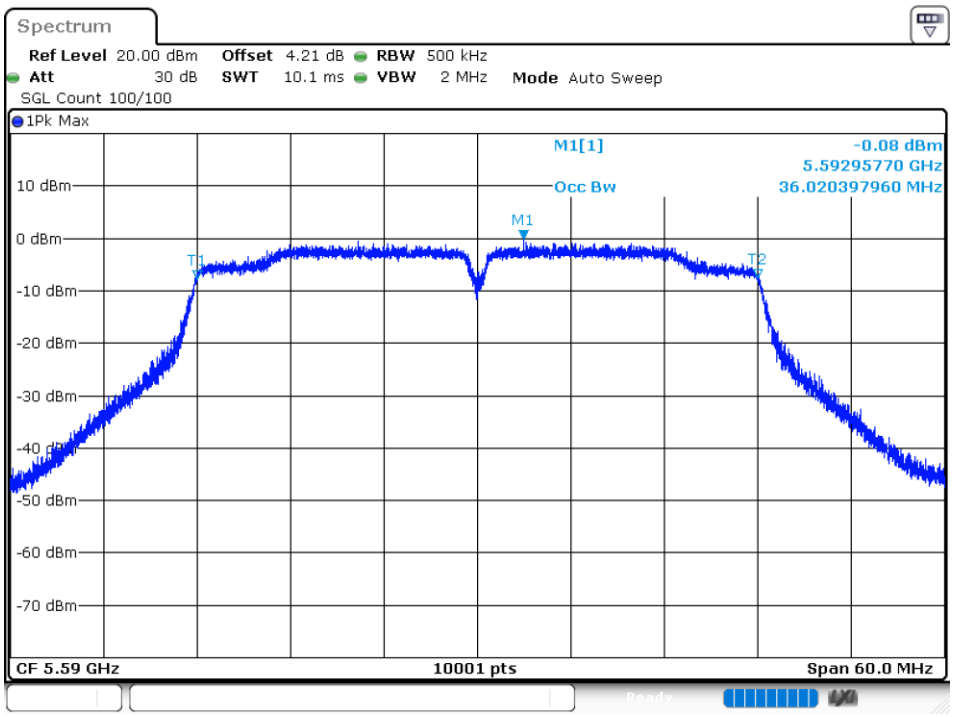
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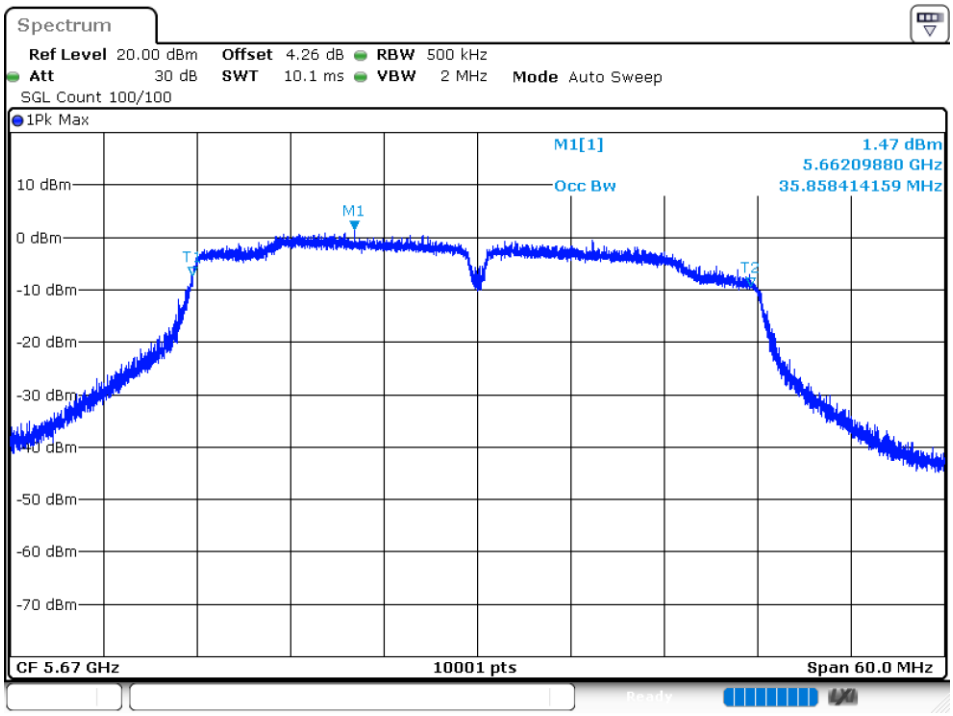
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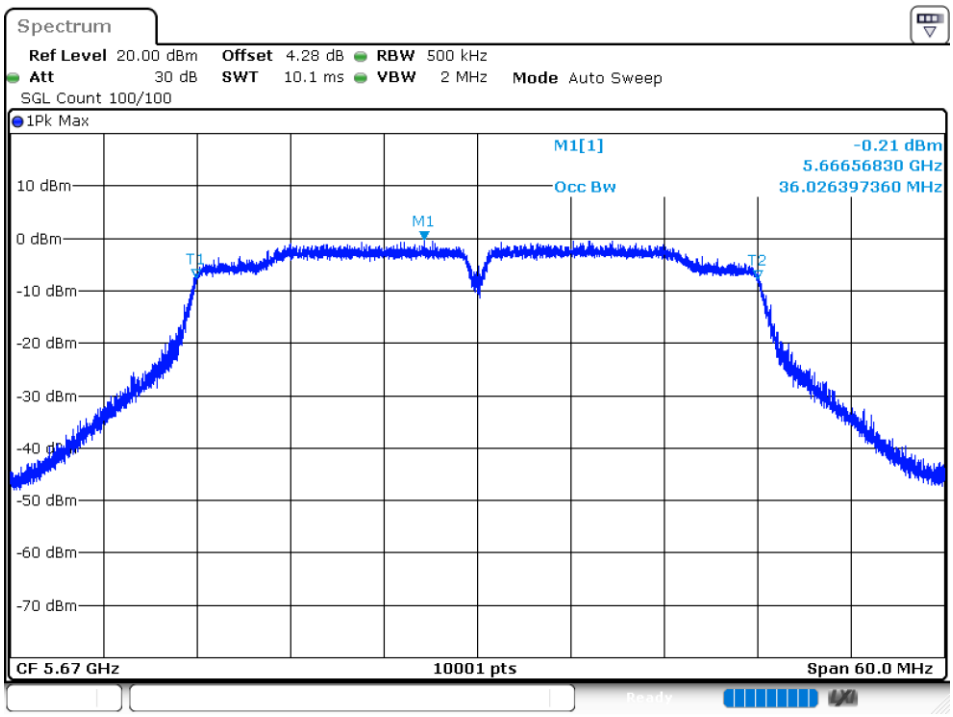
OBW NVNT n40 5590MHz Ant2



OBW NVNT n40 5670MHz Ant1



OBW NVNT n40 5670MHz Ant2

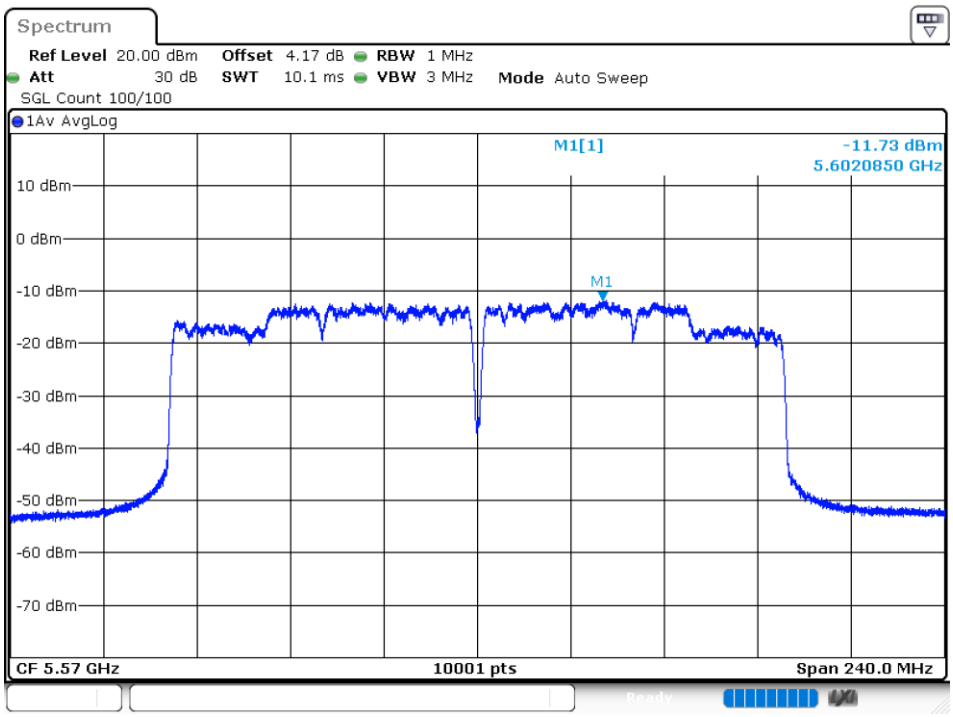


Maximum Power Spectral Density Level

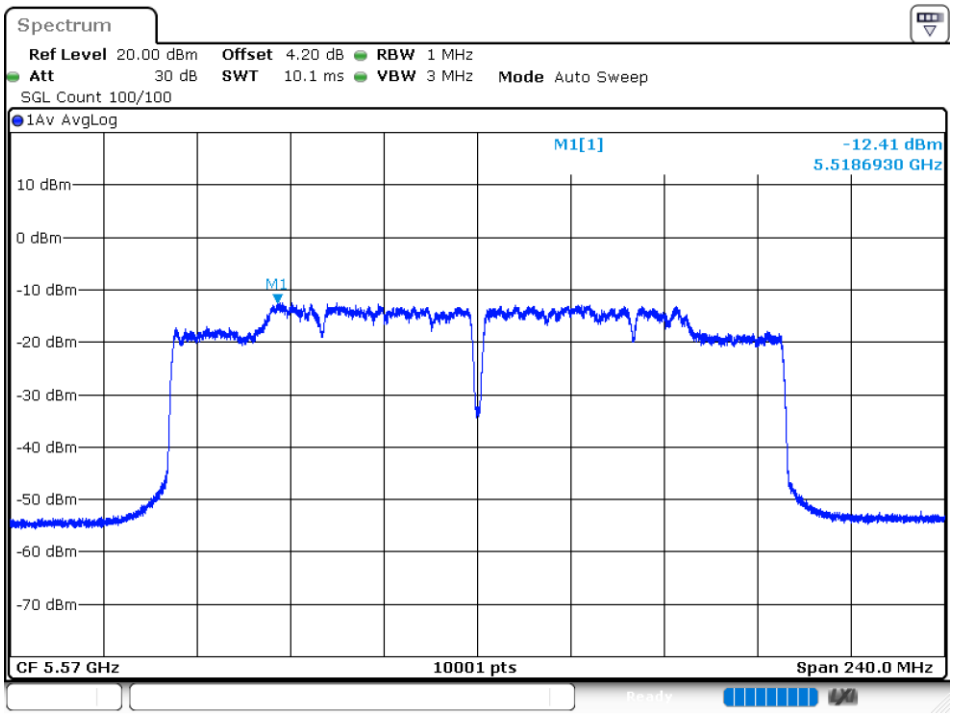
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5570	Ant1	-11.73	0.06	-11.67	10.55	Pass
NVNT	ac160	5570	Ant2	-12.41	0.06	-12.35	10.55	Pass
NVNT	ac160	5570	Sum	-9.05	0.06	-8.99	10.55	Pass
NVNT	ac20	5500	Ant1	-4.28	0.02	-4.26	10.55	Pass
NVNT	ac20	5500	Ant2	-4.71	0.02	-4.69	10.55	Pass
NVNT	ac20	5500	Sum	-1.48	0.02	-1.46	10.55	Pass
NVNT	ac20	5600	Ant1	-3.42	0.02	-3.4	10.55	Pass
NVNT	ac20	5600	Ant2	-4.09	0.02	-4.07	10.55	Pass
NVNT	ac20	5600	Sum	-0.73	0.02	-0.71	10.55	Pass
NVNT	ac20	5700	Ant1	-3.62	0.02	-3.6	10.55	Pass
NVNT	ac20	5700	Ant2	-4.22	0.02	-4.2	10.55	Pass
NVNT	ac20	5700	Sum	-0.9	0.02	-0.88	10.55	Pass
NVNT	ac40	5510	Ant1	-6.78	0.02	-6.76	10.55	Pass
NVNT	ac40	5510	Ant2	-7.6	0.02	-7.58	10.55	Pass
NVNT	ac40	5510	Sum	-4.16	0.02	-4.14	10.55	Pass
NVNT	ac40	5590	Ant1	-6.17	0.02	-6.15	10.55	Pass
NVNT	ac40	5590	Ant2	-7.85	0.02	-7.83	10.55	Pass
NVNT	ac40	5590	Sum	-3.92	0.02	-3.9	10.55	Pass
NVNT	ac40	5670	Ant1	-5.37	0.02	-5.35	10.55	Pass
NVNT	ac40	5670	Ant2	-7.02	0.02	-7	10.55	Pass
NVNT	ac40	5670	Sum	-3.11	0.02	-3.09	10.55	Pass
NVNT	ac80	5530	Ant1	-8.61	0.05	-8.56	10.55	Pass
NVNT	ac80	5530	Ant2	-9.17	0.05	-9.12	10.55	Pass
NVNT	ac80	5530	Sum	-5.87	0.05	-5.82	10.55	Pass
NVNT	ac80	5610	Ant1	-9.58	0.04	-9.54	10.55	Pass
NVNT	ac80	5610	Ant2	-10.44	0.04	-10.4	10.55	Pass
NVNT	ac80	5610	Sum	-6.98	0.04	-6.94	10.55	Pass
NVNT	ax160	5570	Ant1	-12.36	0.07	-12.29	10.55	Pass
NVNT	ax160	5570	Ant2	-12.45	0.07	-12.38	10.55	Pass
NVNT	ax160	5570	Sum	-9.39	0.07	-9.32	10.55	Pass
NVNT	ax20	5500	Ant1	-4.64	0.02	-4.62	10.55	Pass
NVNT	ax20	5500	Ant2	-4.96	0.02	-4.94	10.55	Pass
NVNT	ax20	5500	Sum	-1.79	0.02	-1.77	10.55	Pass
NVNT	ax20	5600	Ant1	-4.51	0.02	-4.49	10.55	Pass
NVNT	ax20	5600	Ant2	-5.11	0.02	-5.09	10.55	Pass
NVNT	ax20	5600	Sum	-1.79	0.02	-1.77	10.55	Pass
NVNT	ax20	5700	Ant1	-4.63	0.02	-4.61	10.55	Pass
NVNT	ax20	5700	Ant2	-4.96	0.02	-4.94	10.55	Pass
NVNT	ax20	5700	Sum	-1.78	0.02	-1.76	10.55	Pass
NVNT	ax40	5510	Ant1	-6.4	0.02	-6.38	10.55	Pass

NVNT	ax40	5510	Ant2	-7.39	0.02	-7.37	10.55	Pass
NVNT	ax40	5510	Sum	-3.86	0.02	-3.84	10.55	Pass
NVNT	ax40	5590	Ant1	-5.79	0.02	-5.77	10.55	Pass
NVNT	ax40	5590	Ant2	-7.63	0.02	-7.61	10.55	Pass
NVNT	ax40	5590	Sum	-3.6	0.02	-3.58	10.55	Pass
NVNT	ax40	5670	Ant1	-6.29	0.02	-6.27	10.55	Pass
NVNT	ax40	5670	Ant2	-8.08	0.02	-8.06	10.55	Pass
NVNT	ax40	5670	Sum	-4.08	0.02	-4.06	10.55	Pass
NVNT	ax80	5530	Ant1	-9.46	0.05	-9.41	10.55	Pass
NVNT	ax80	5530	Ant2	-9.94	0.05	-9.89	10.55	Pass
NVNT	ax80	5530	Sum	-6.68	0.05	-6.63	10.55	Pass
NVNT	ax80	5610	Ant1	-9.16	0.04	-9.12	10.55	Pass
NVNT	ax80	5610	Ant2	-10.13	0.04	-10.09	10.55	Pass
NVNT	ax80	5610	Sum	-6.61	0.04	-6.57	10.55	Pass
NVNT	n20	5500	Ant1	-3.62	0.02	-3.6	10.55	Pass
NVNT	n20	5500	Ant2	-4	0.02	-3.98	10.55	Pass
NVNT	n20	5500	Sum	-0.8	0.02	-0.78	10.55	Pass
NVNT	n20	5600	Ant1	-3.81	0.02	-3.79	10.55	Pass
NVNT	n20	5600	Ant2	-4.03	0.02	-4.01	10.55	Pass
NVNT	n20	5600	Sum	-0.91	0.02	-0.89	10.55	Pass
NVNT	n20	5700	Ant1	-4.43	0.02	-4.41	10.55	Pass
NVNT	n20	5700	Ant2	-4.76	0.02	-4.74	10.55	Pass
NVNT	n20	5700	Sum	-1.58	0.02	-1.56	10.55	Pass
NVNT	n40	5510	Ant1	-5.91	0.02	-5.89	10.55	Pass
NVNT	n40	5510	Ant2	-6.87	0.02	-6.85	10.55	Pass
NVNT	n40	5510	Sum	-3.35	0.02	-3.33	10.55	Pass
NVNT	n40	5590	Ant1	-7.17	0.02	-7.15	10.55	Pass
NVNT	n40	5590	Ant2	-7.61	0.02	-7.59	10.55	Pass
NVNT	n40	5590	Sum	-4.37	0.02	-4.35	10.55	Pass
NVNT	n40	5670	Ant1	-5.54	0.02	-5.52	10.55	Pass
NVNT	n40	5670	Ant2	-6.85	0.02	-6.83	10.55	Pass
NVNT	n40	5670	Sum	-3.14	0.02	-3.12	10.55	Pass

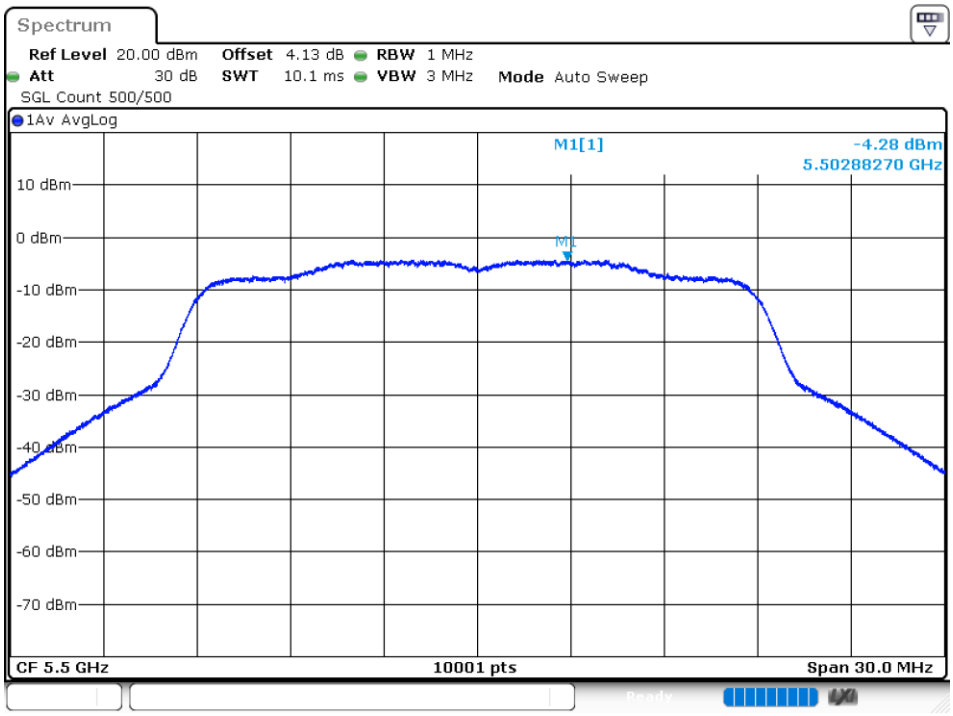
Test Graphs
PSD NVNT ac160 5570MHz Ant1



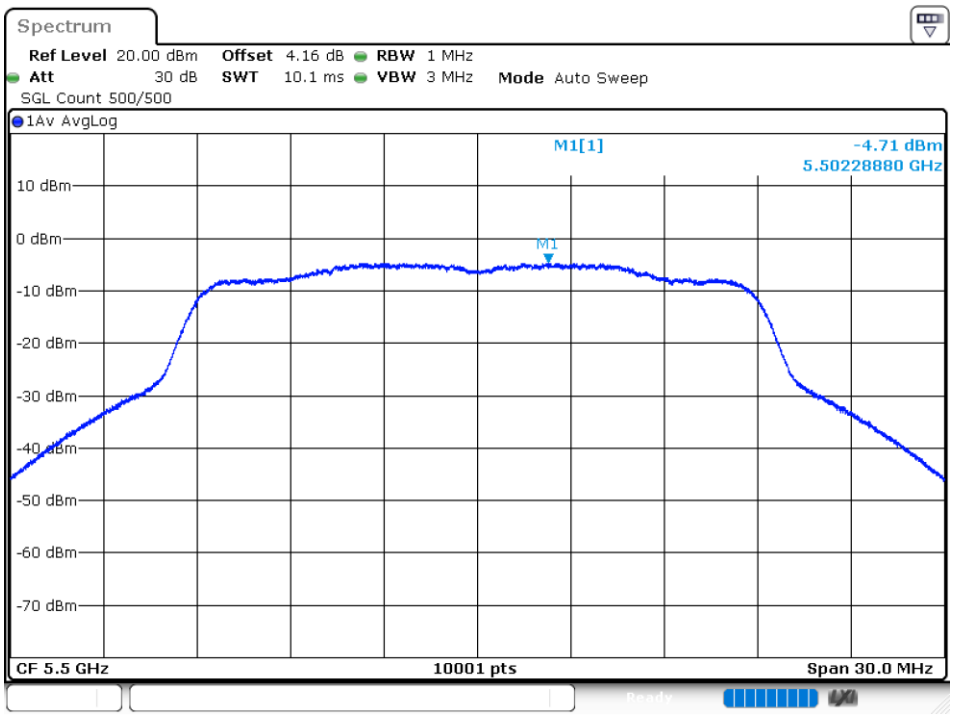
PSD NVNT ac160 5570MHz Ant2



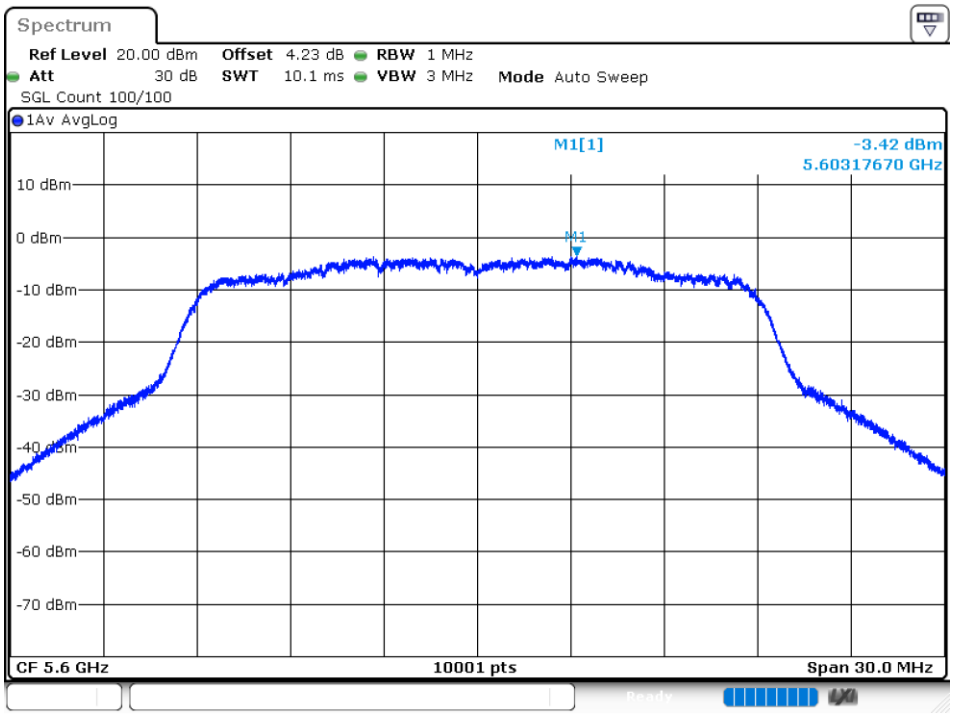
PSD NVNT ac20 5500MHz Ant1



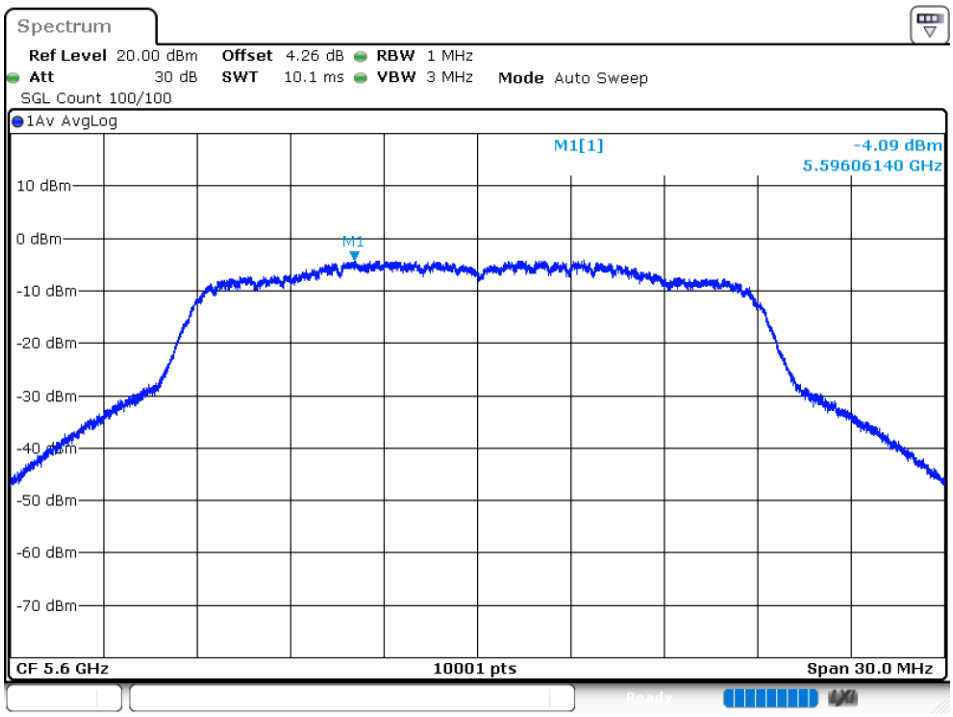
PSD NVNT ac20 5500MHz Ant2



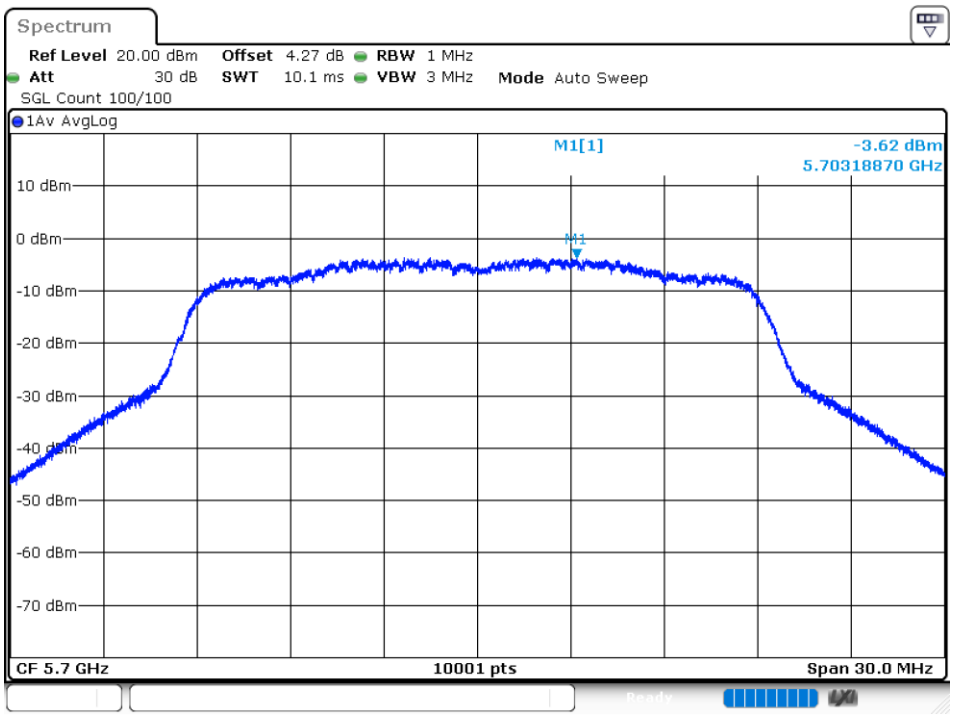
PSD NVNT ac20 5600MHz Ant1



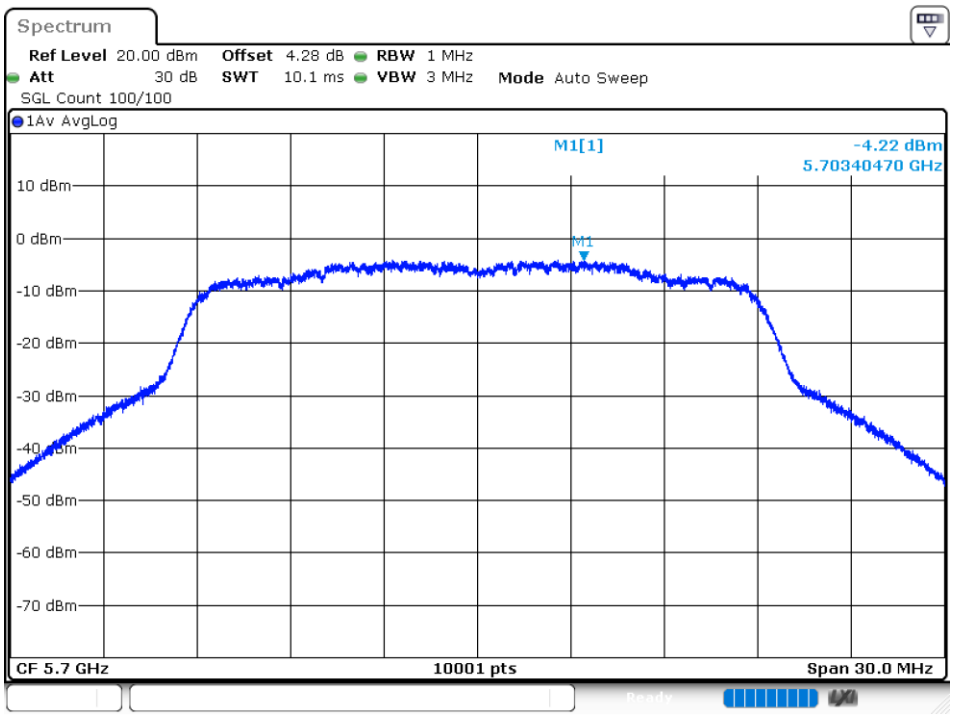
PSD NVNT ac20 5600MHz Ant2



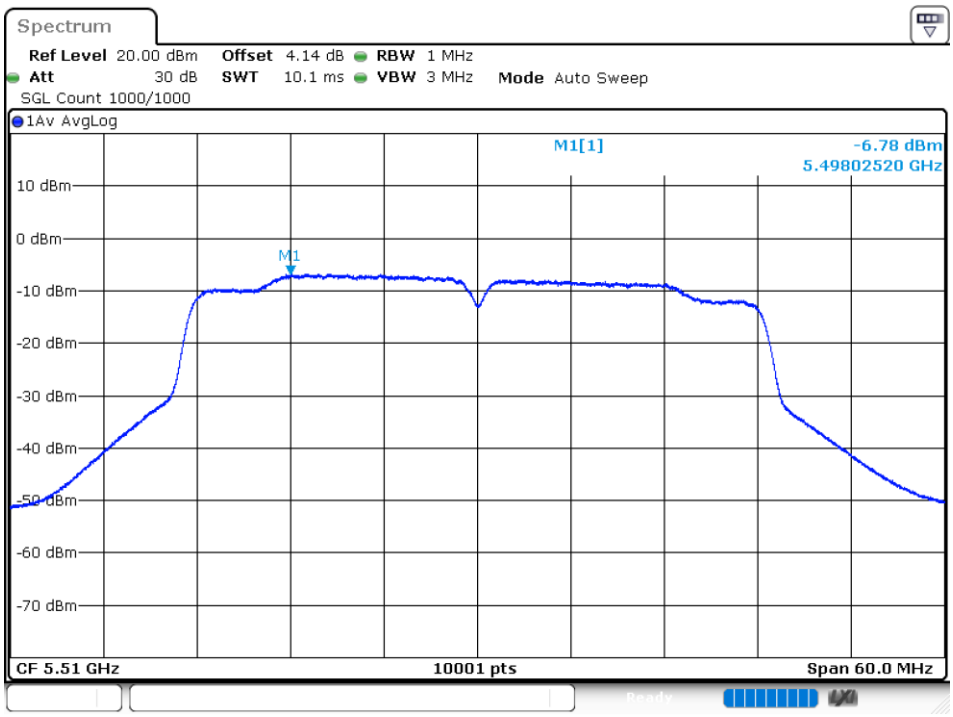
PSD NVNT ac20 5700MHz Ant1



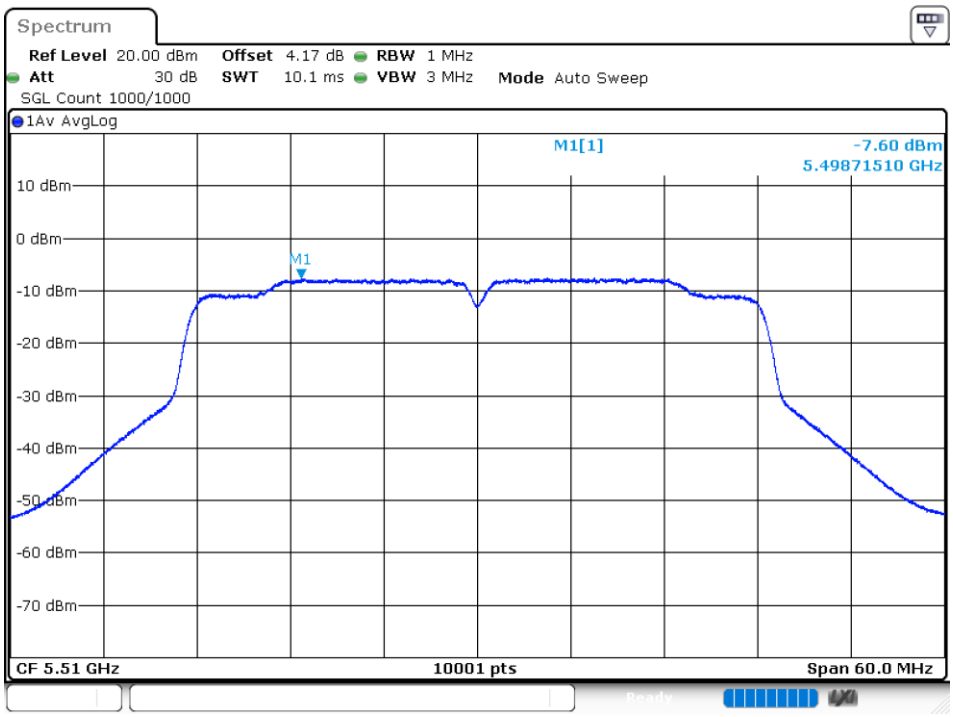
PSD NVNT ac20 5700MHz Ant2



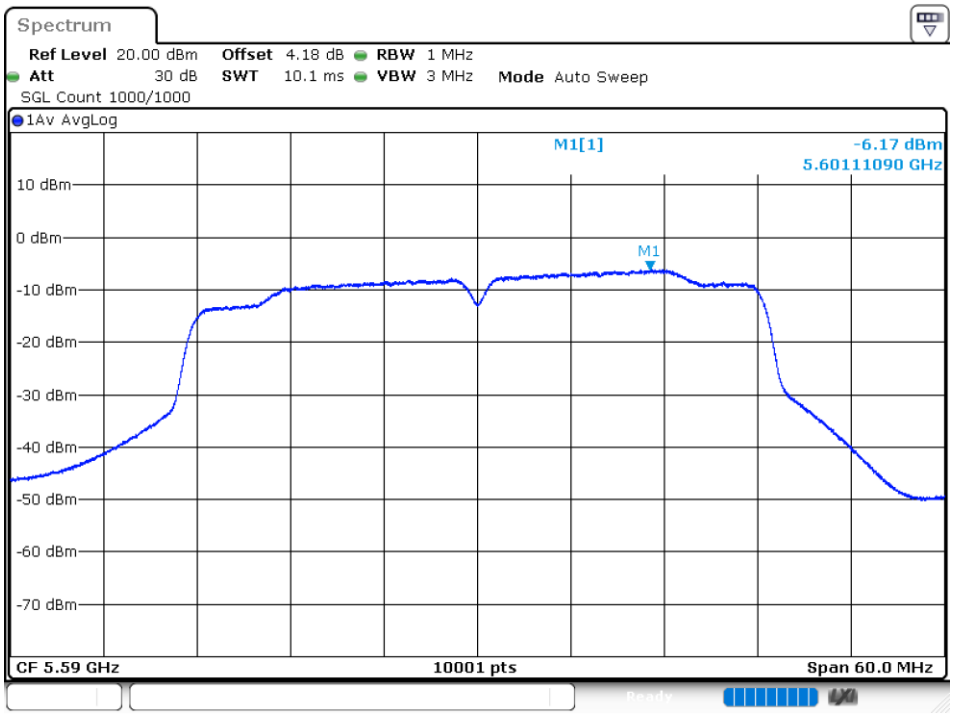
PSD NVNT ac40 5510MHz Ant1



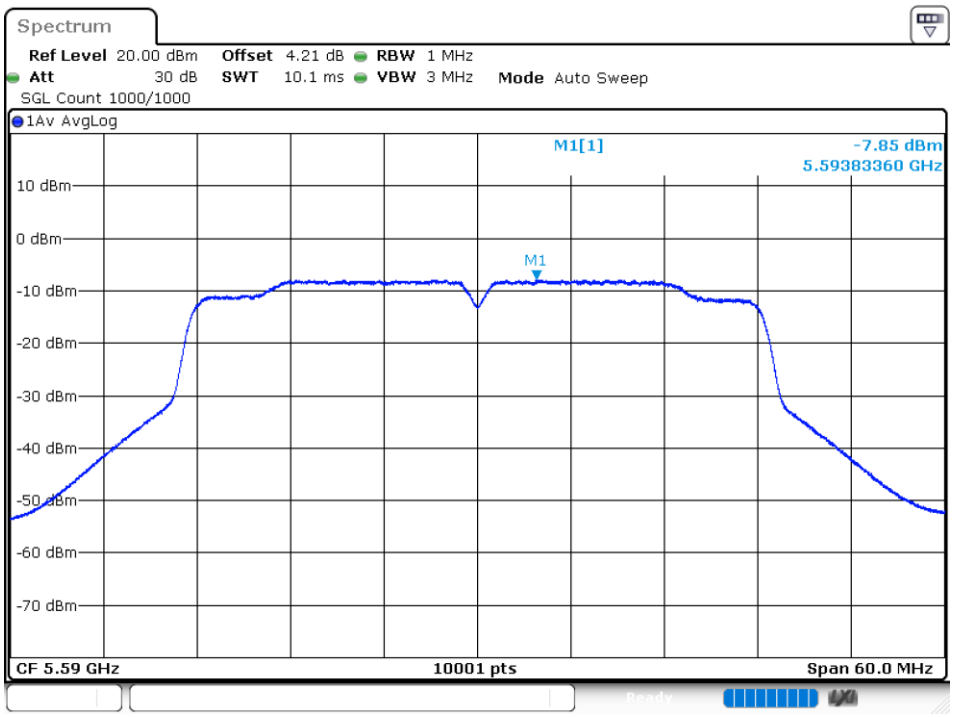
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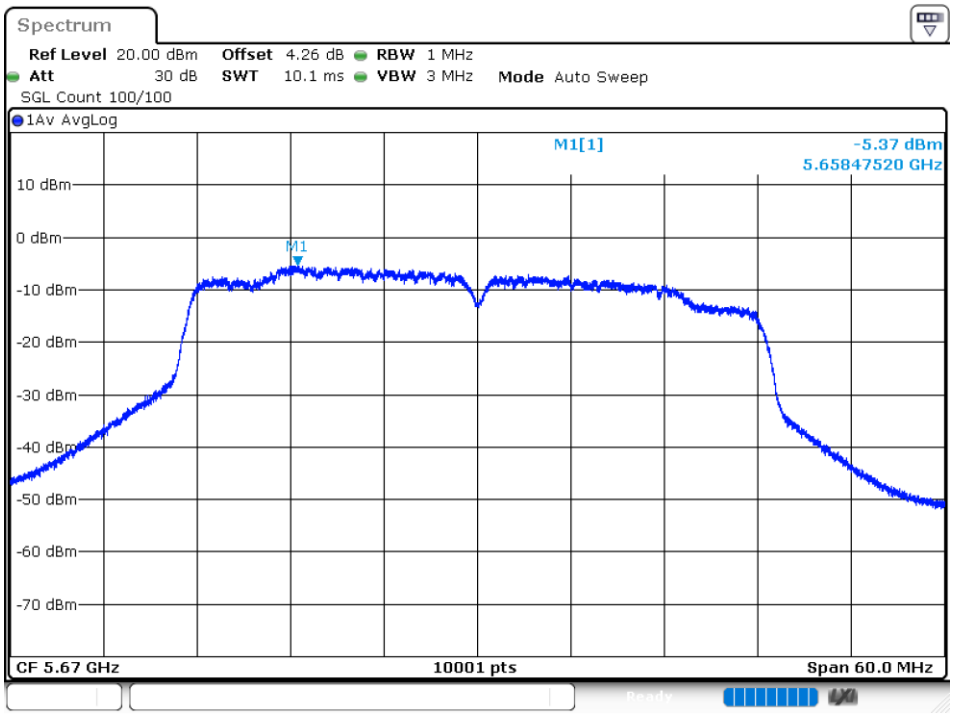
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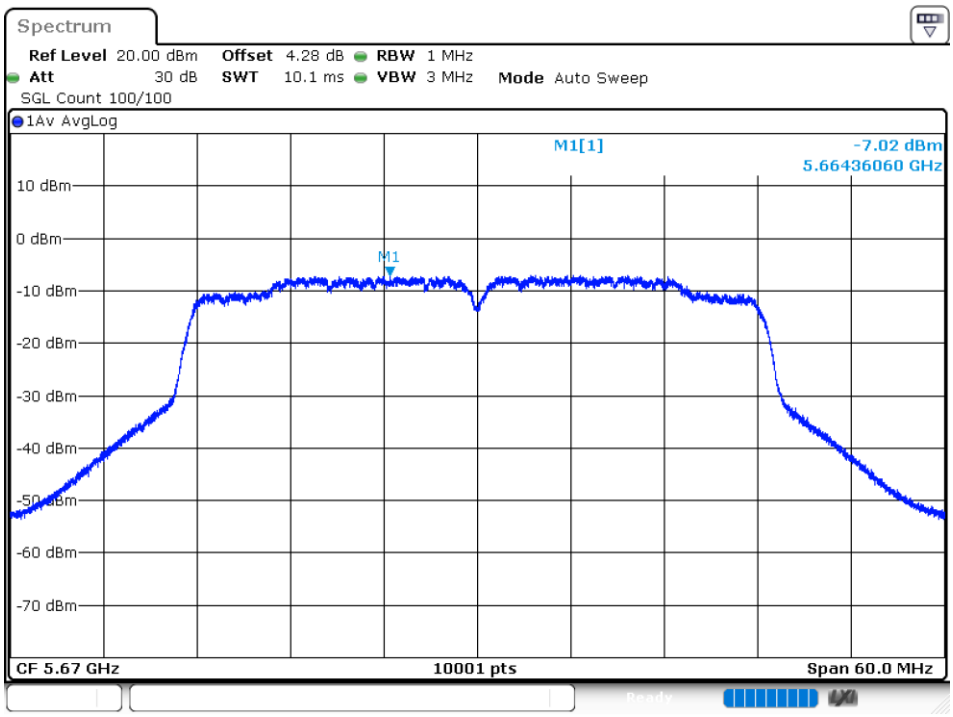
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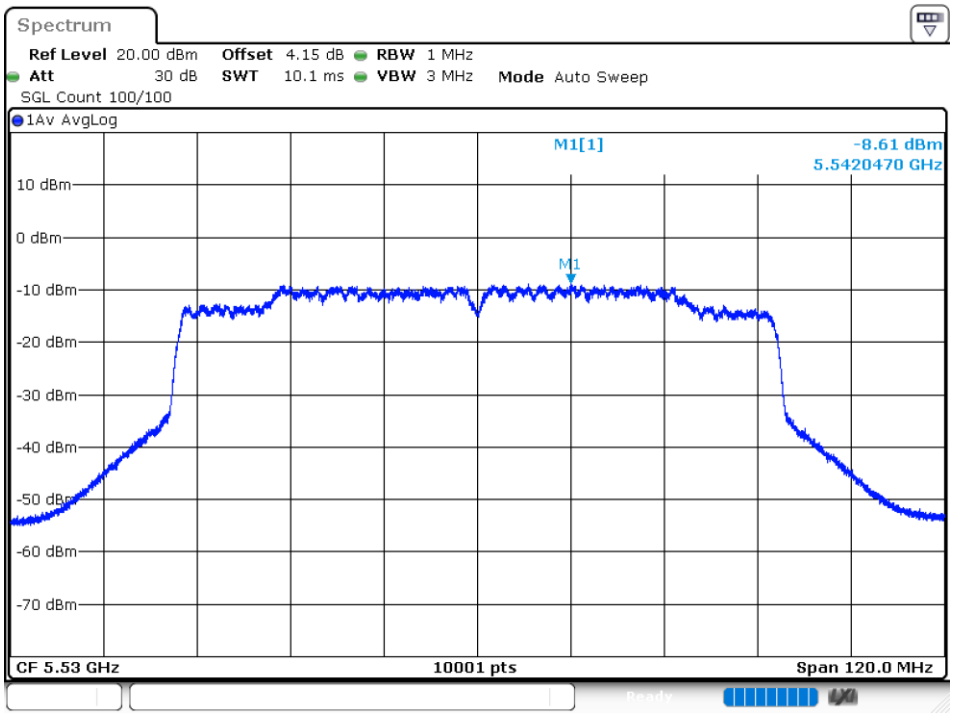
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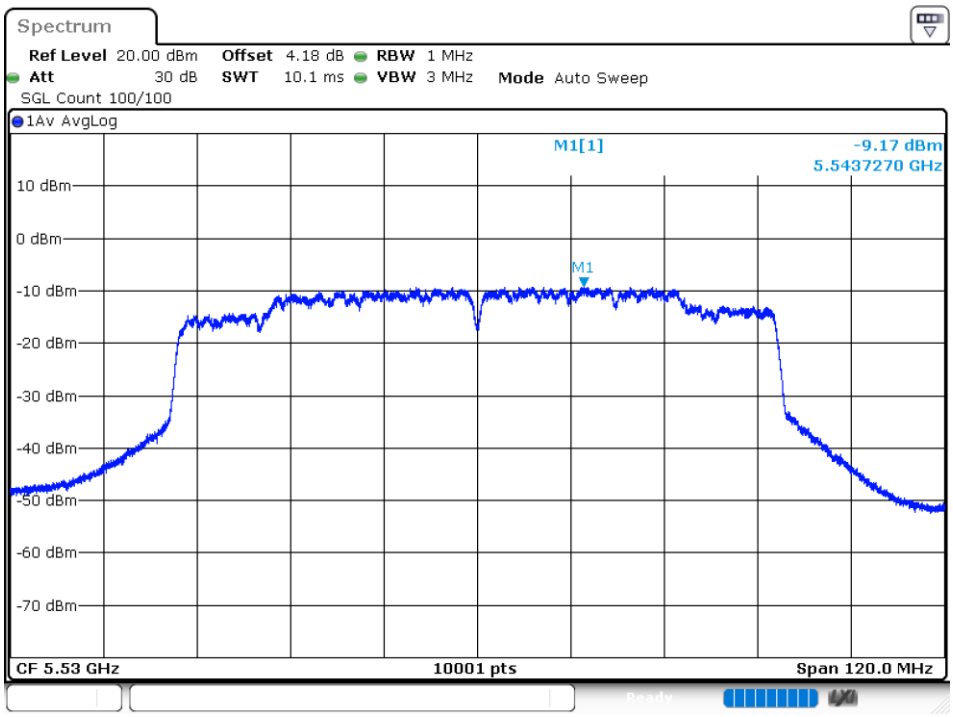
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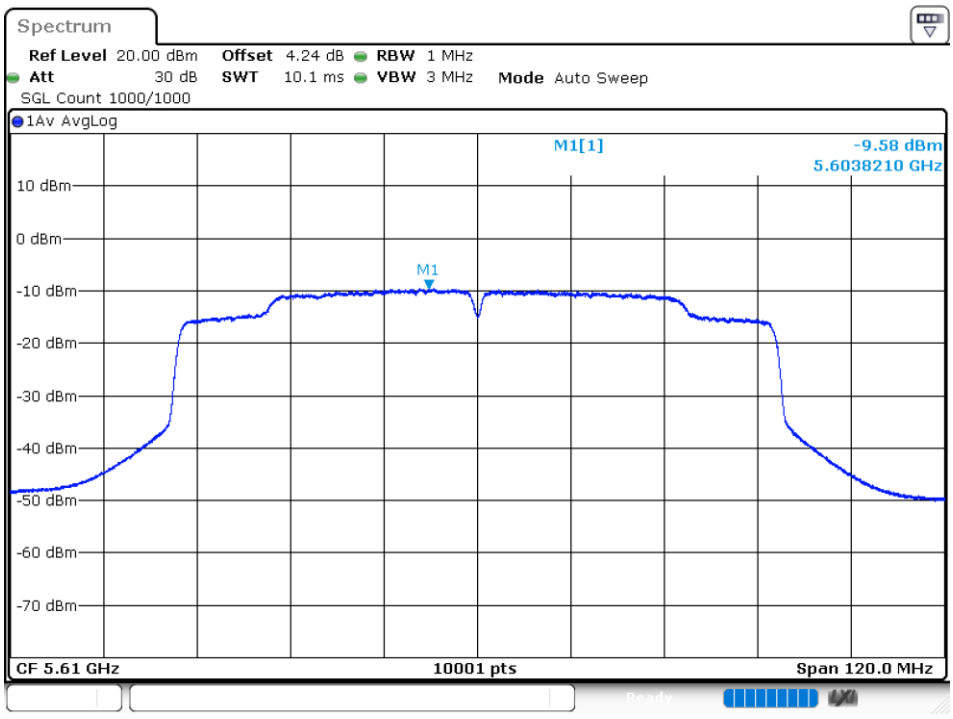
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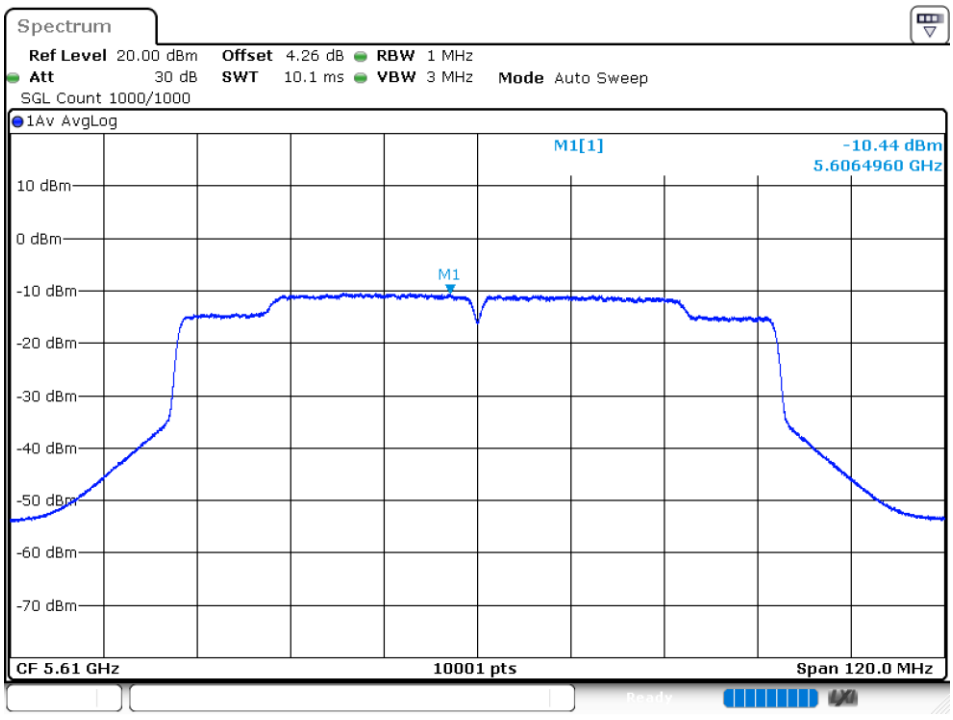
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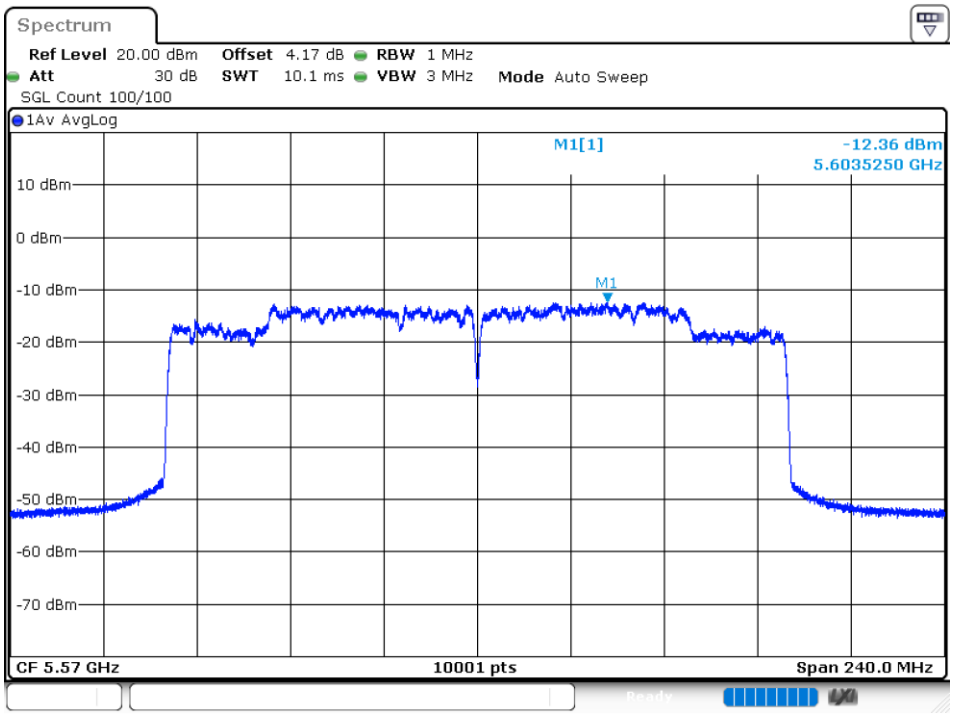
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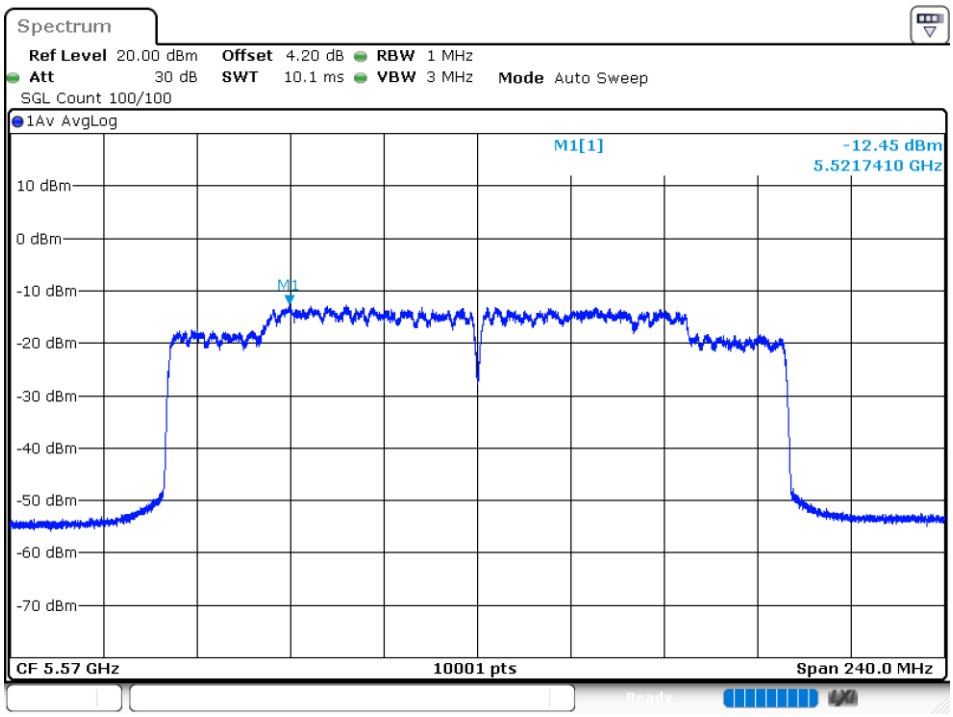
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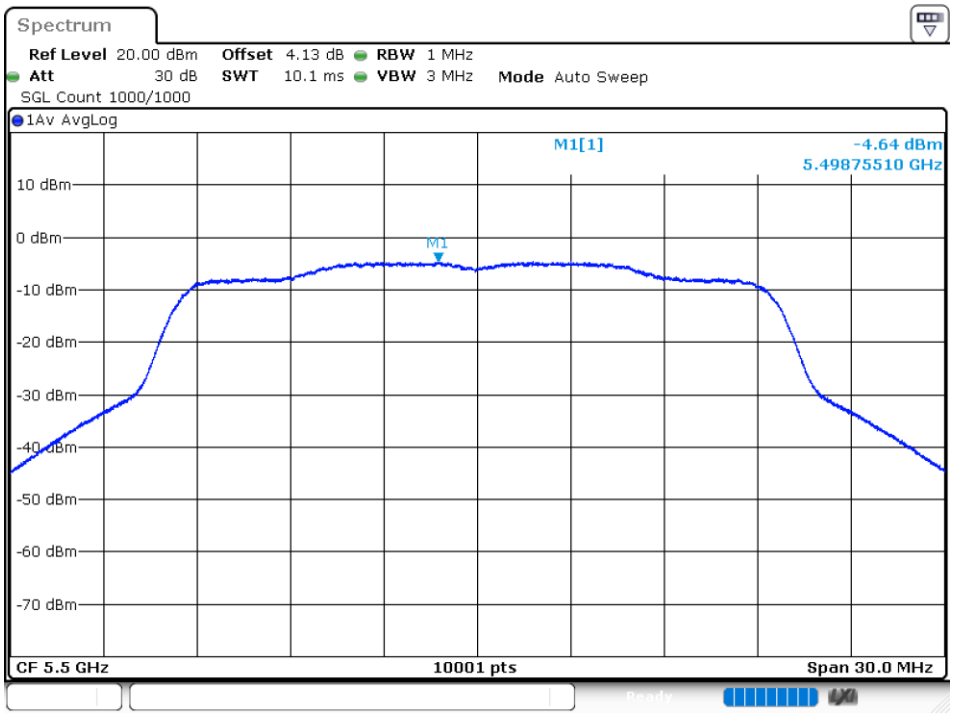
PSD NVNT ax160 5570MHz Ant1



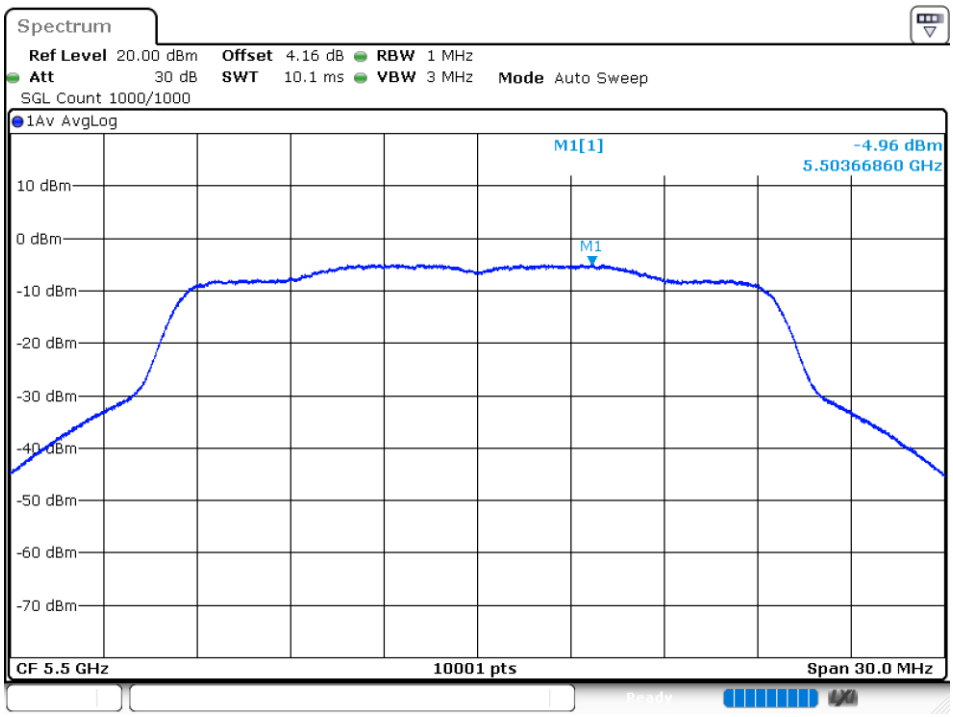
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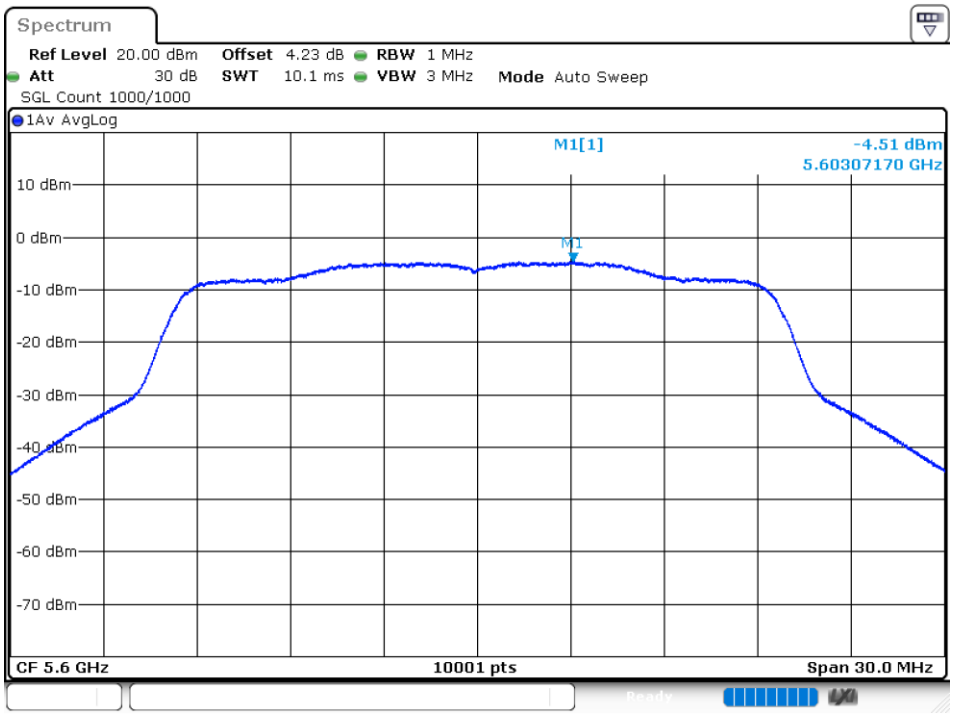
PSD NVNT ax20 5500MHz Ant1



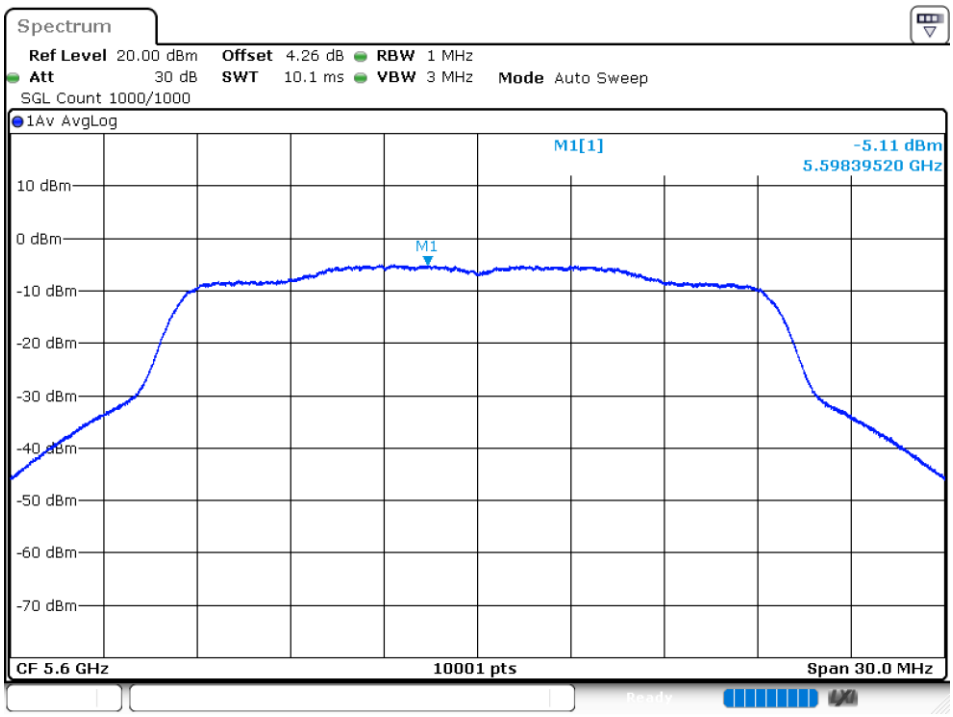
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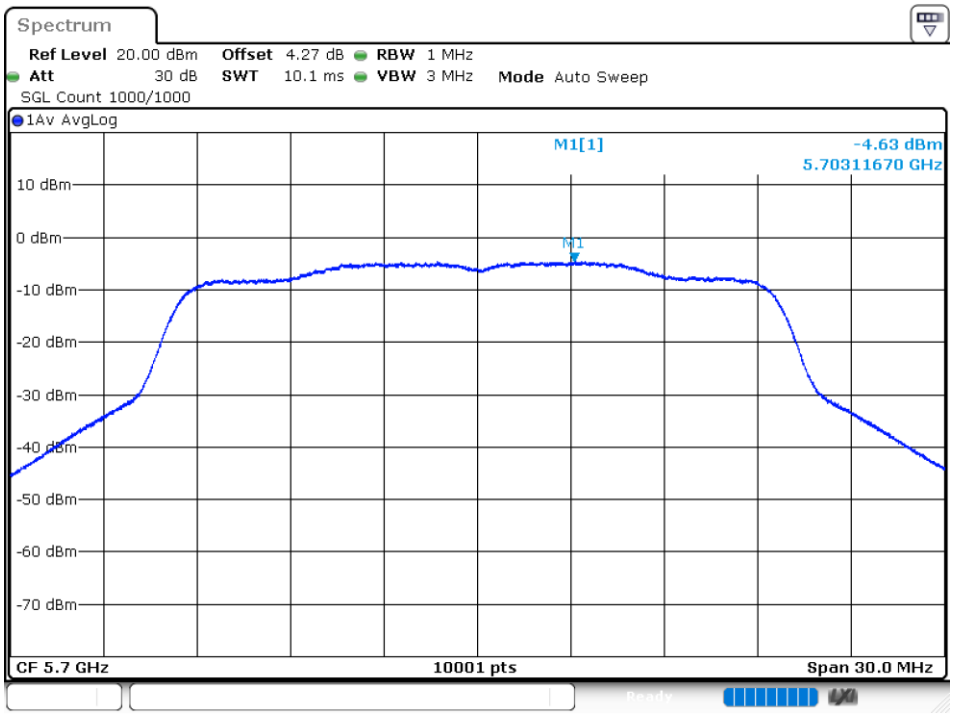
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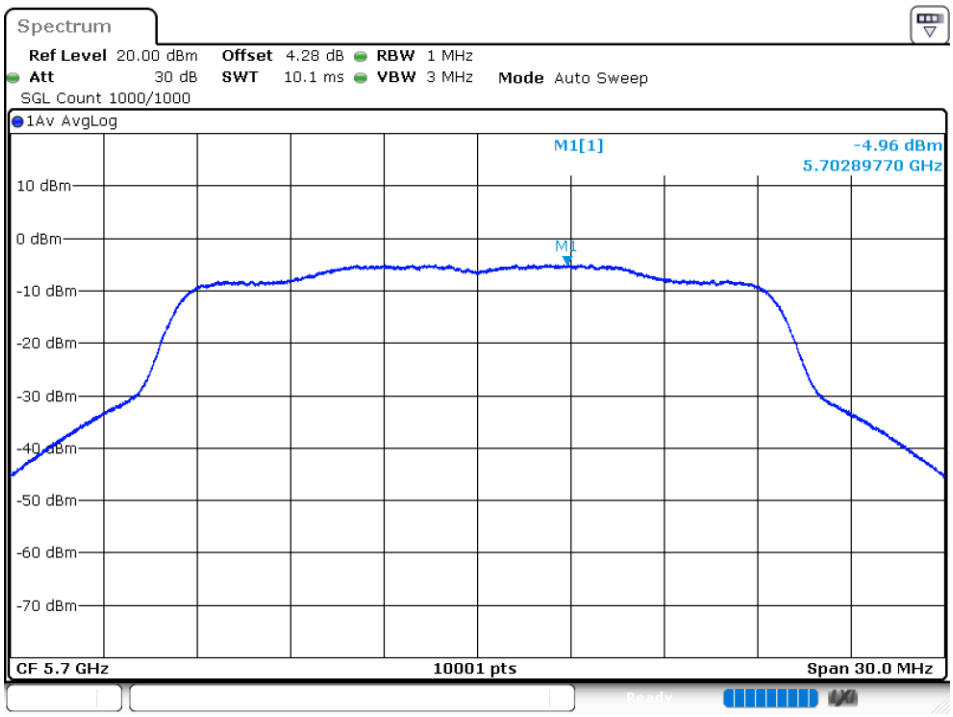
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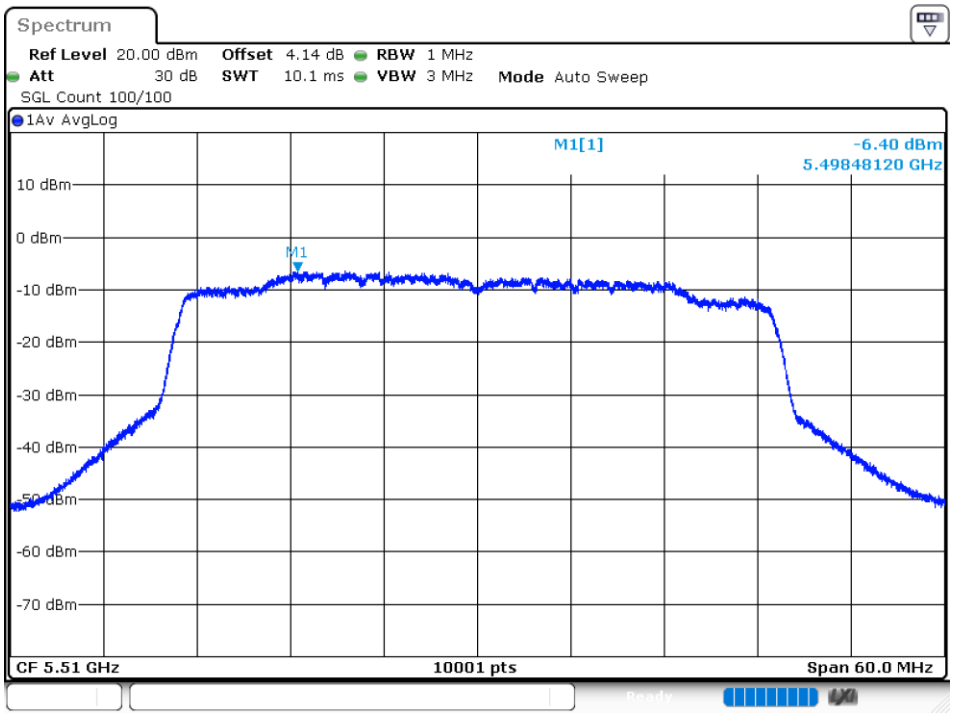
PSD NVNT ax20 5700MHz Ant1



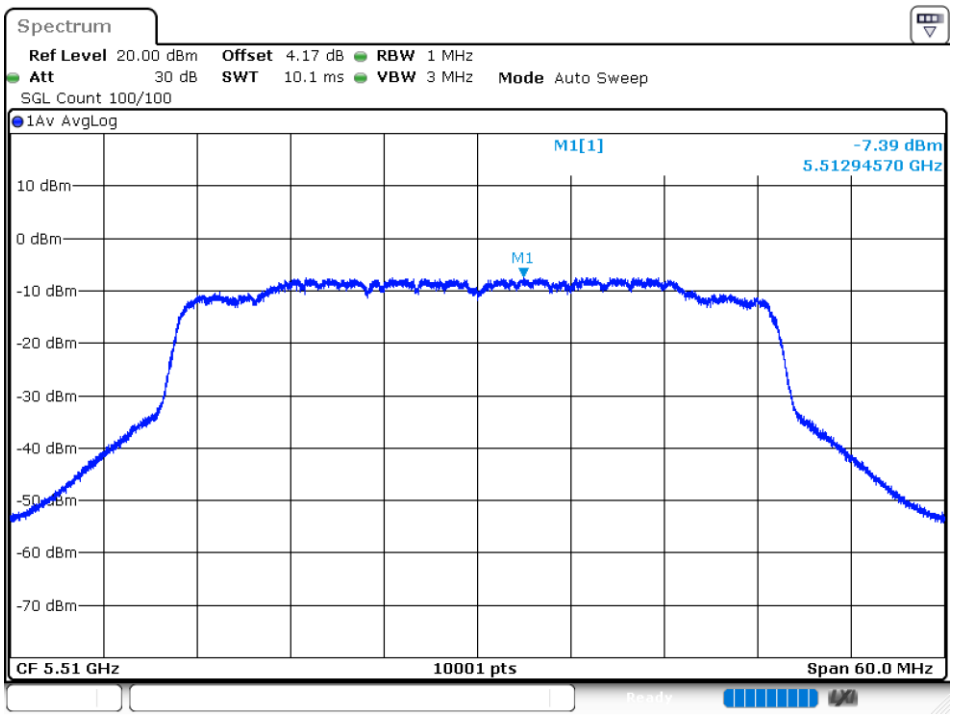
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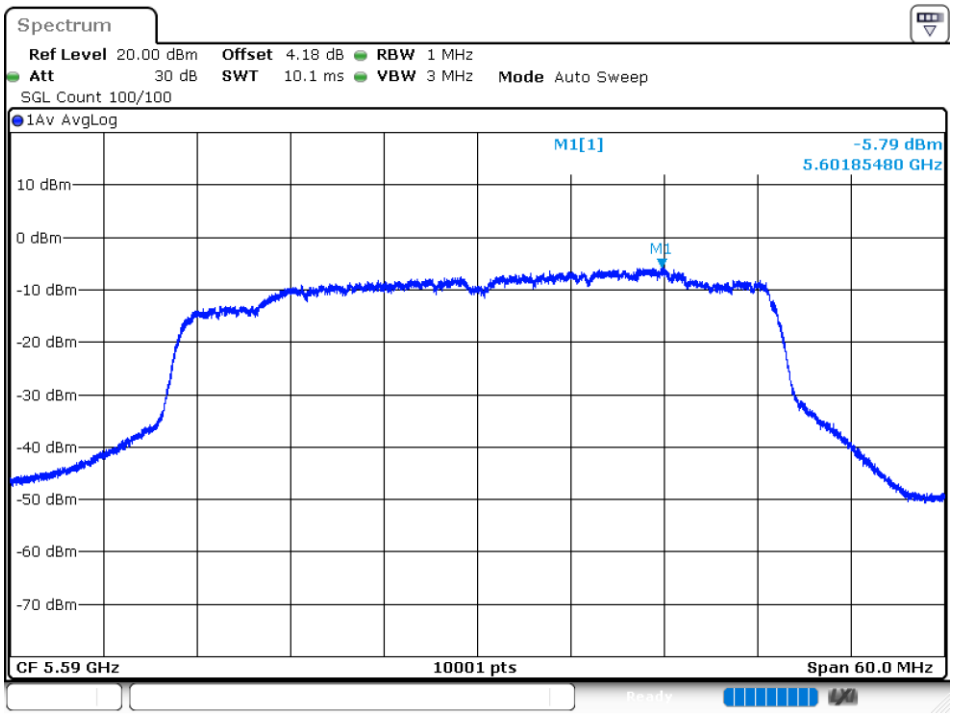
PSD NVNT ax40 5510MHz Ant1



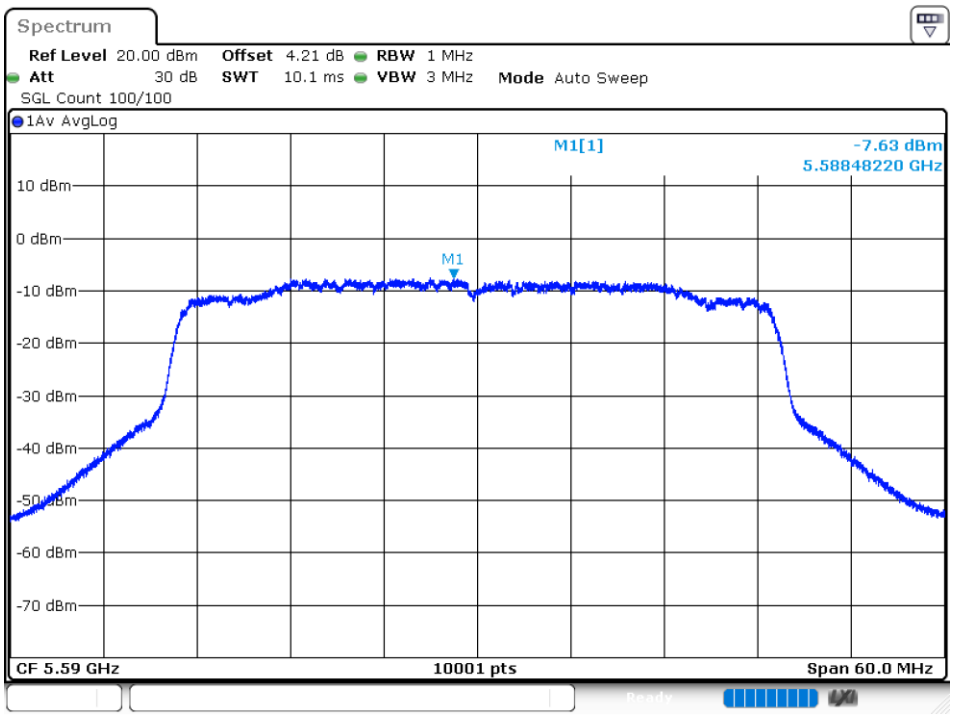
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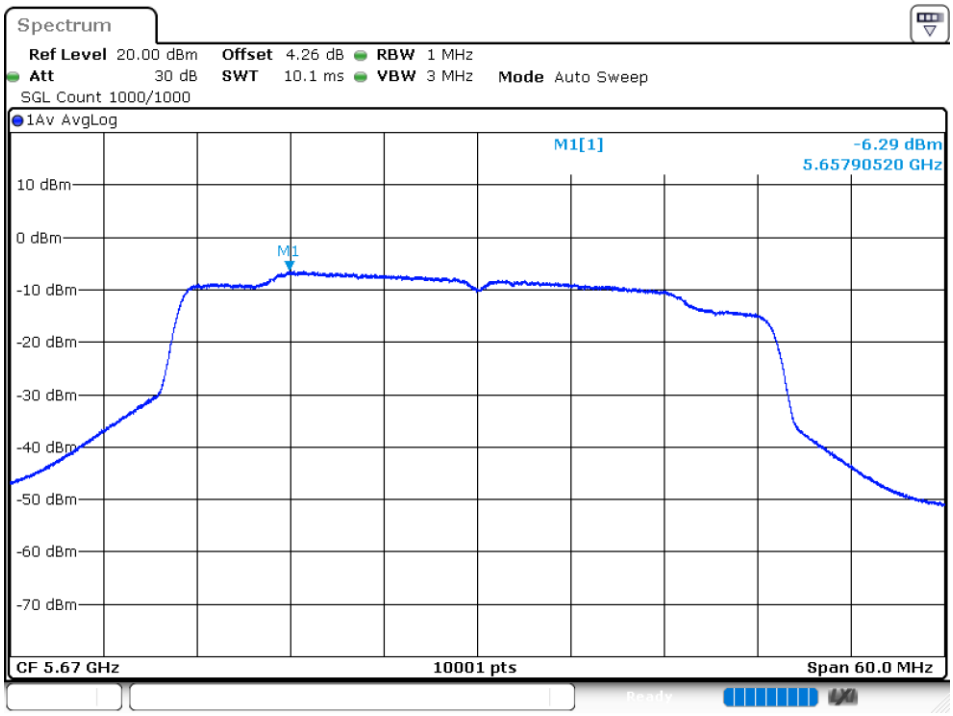
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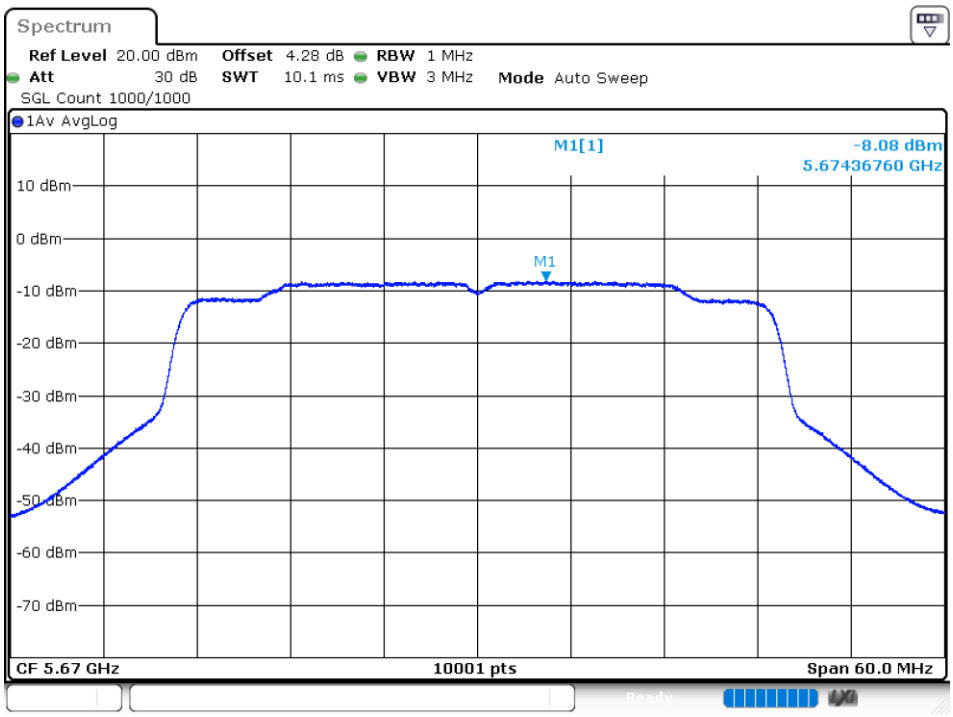
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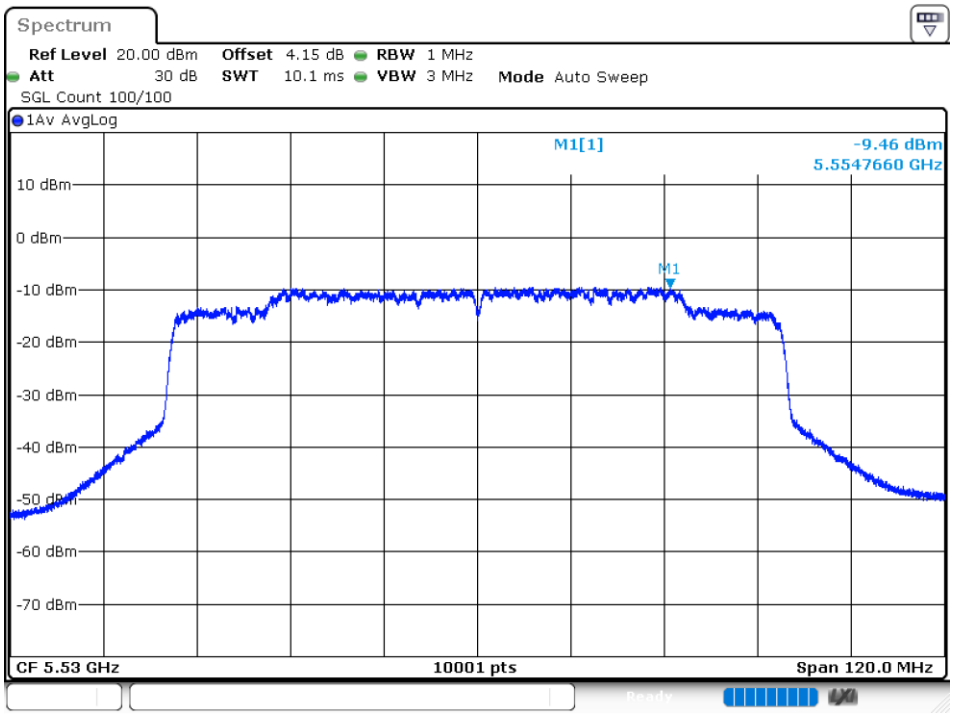
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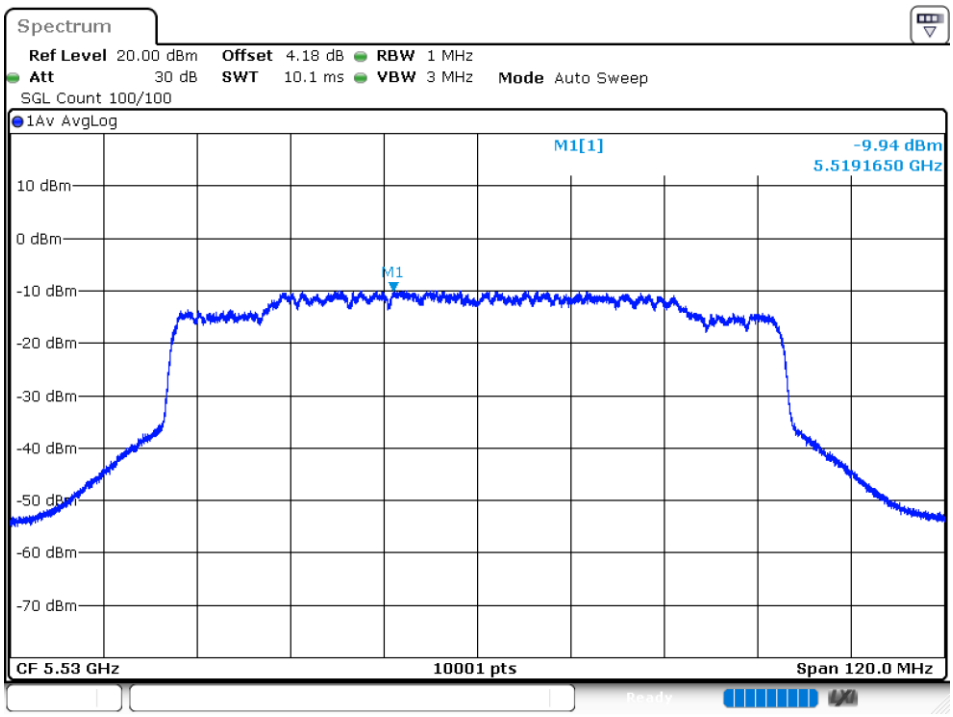
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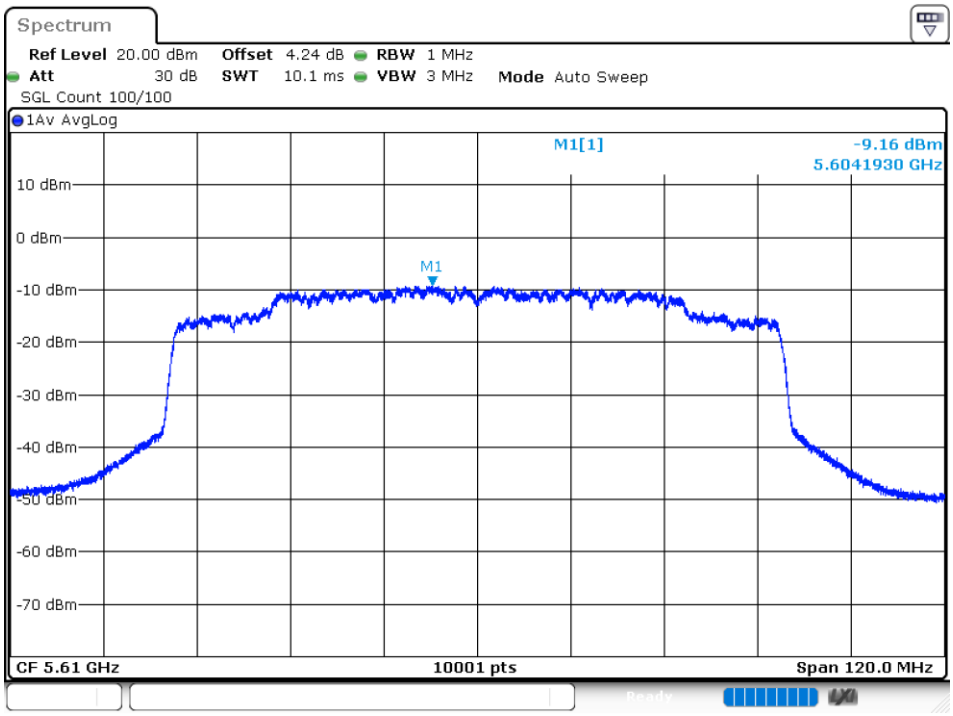
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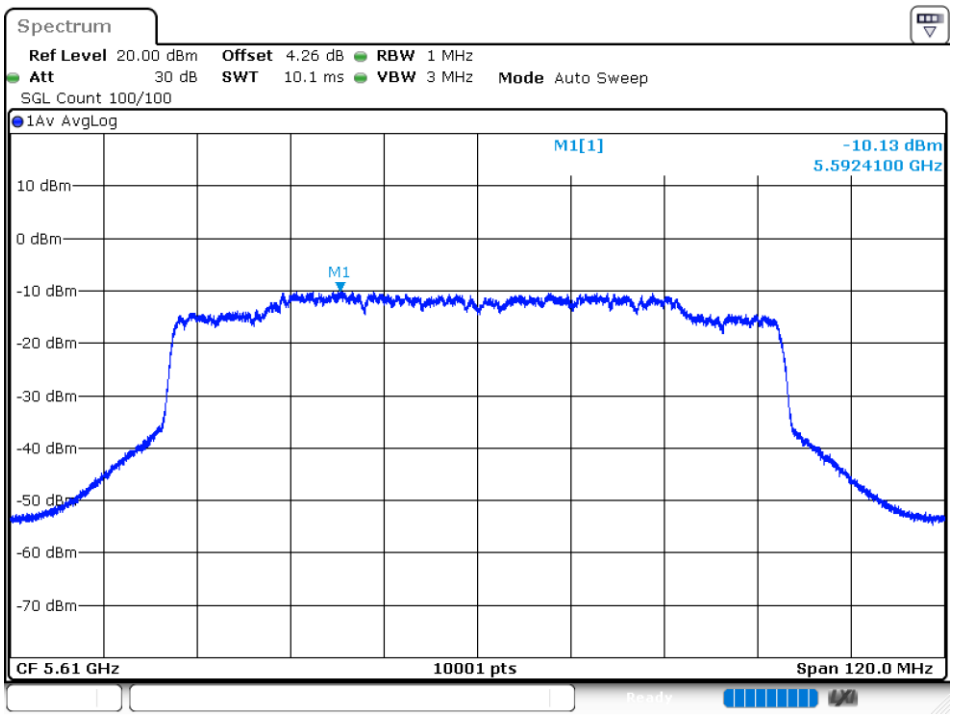
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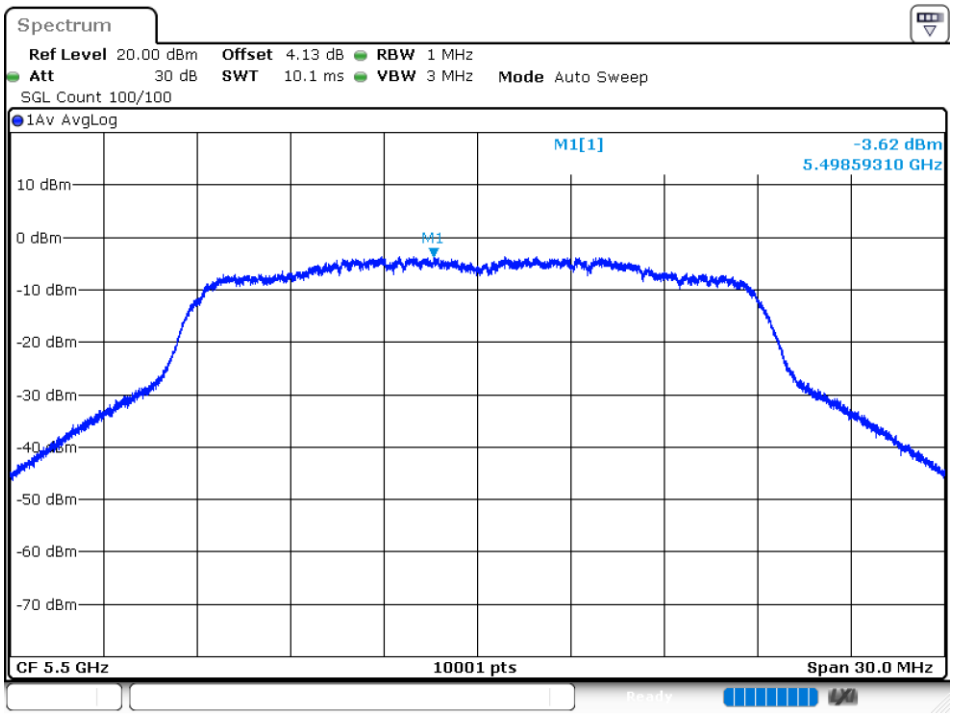
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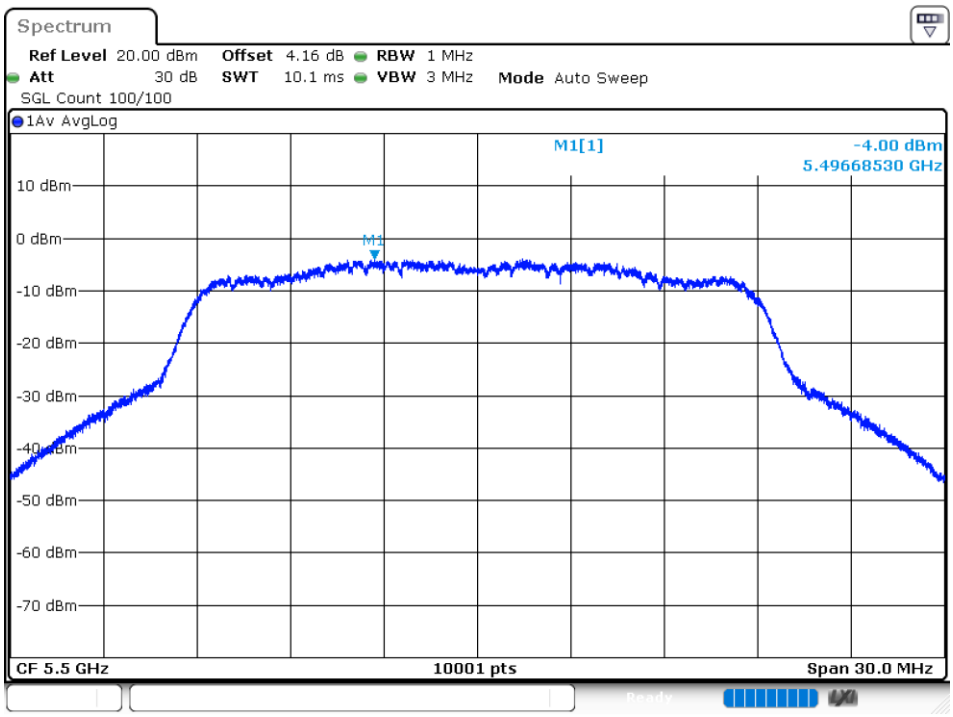
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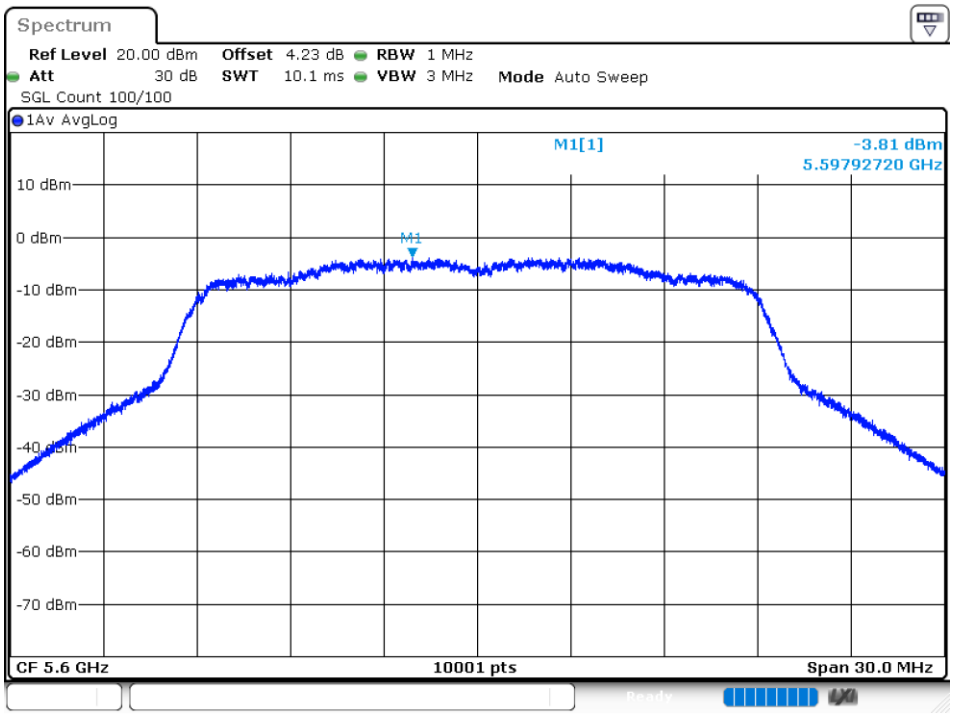
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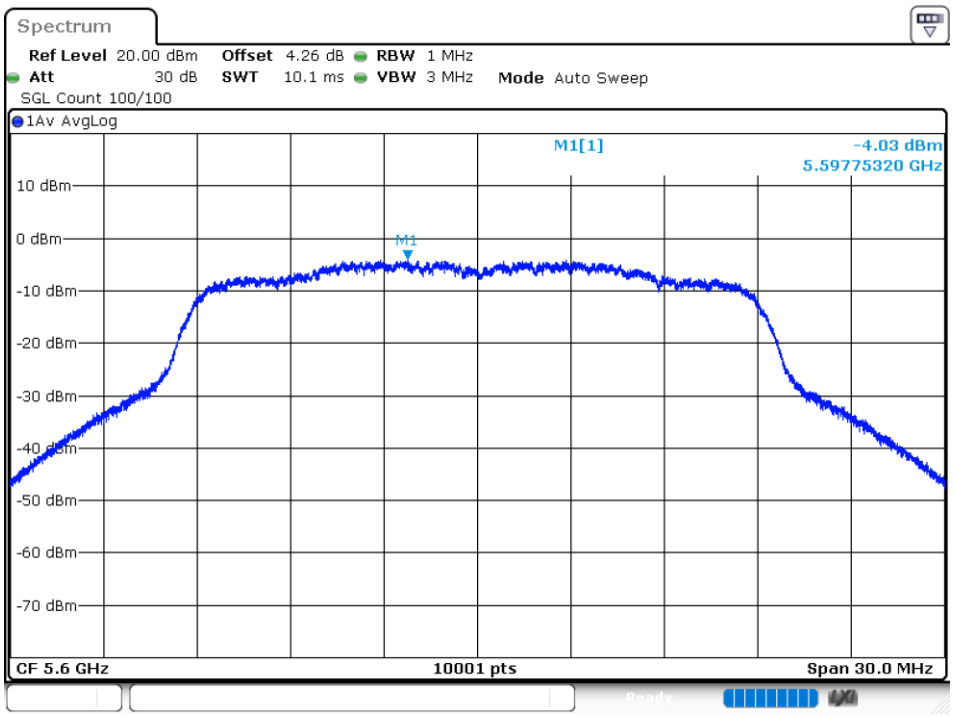
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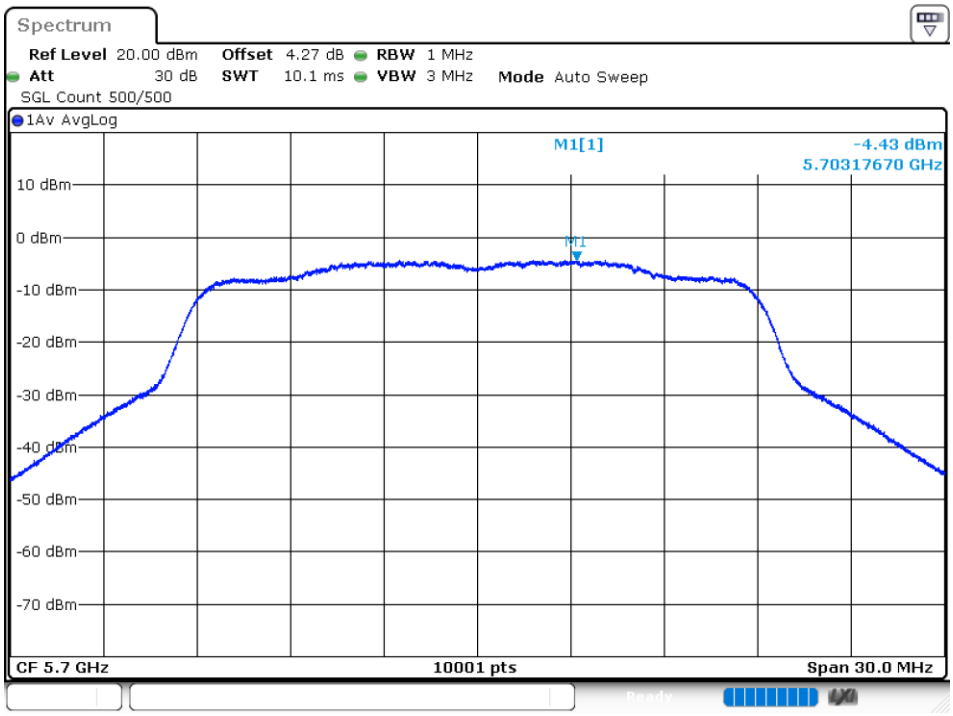
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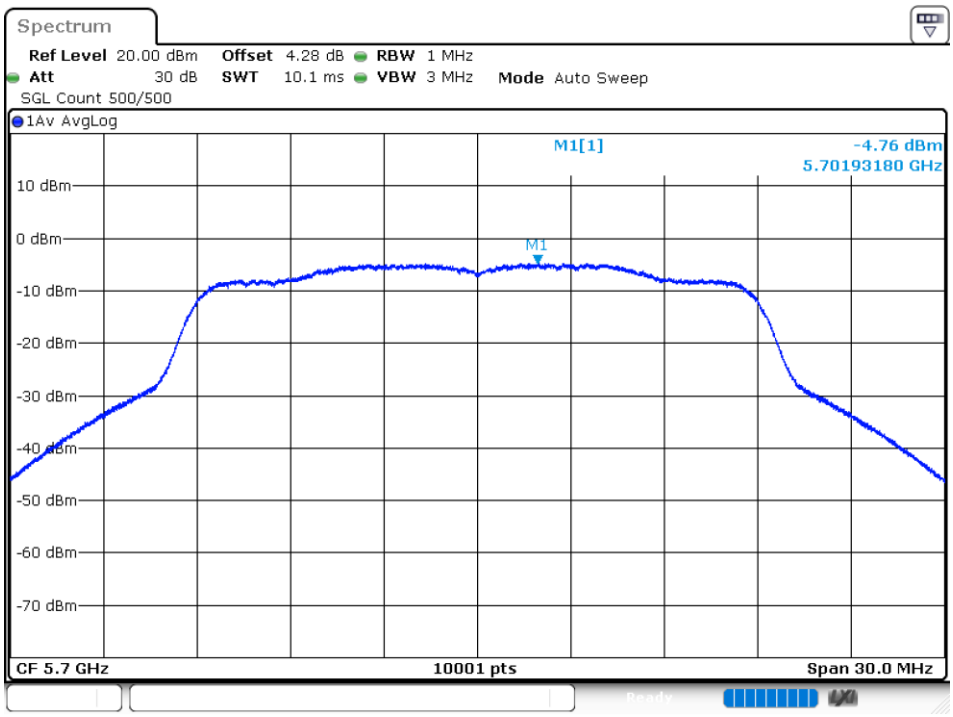
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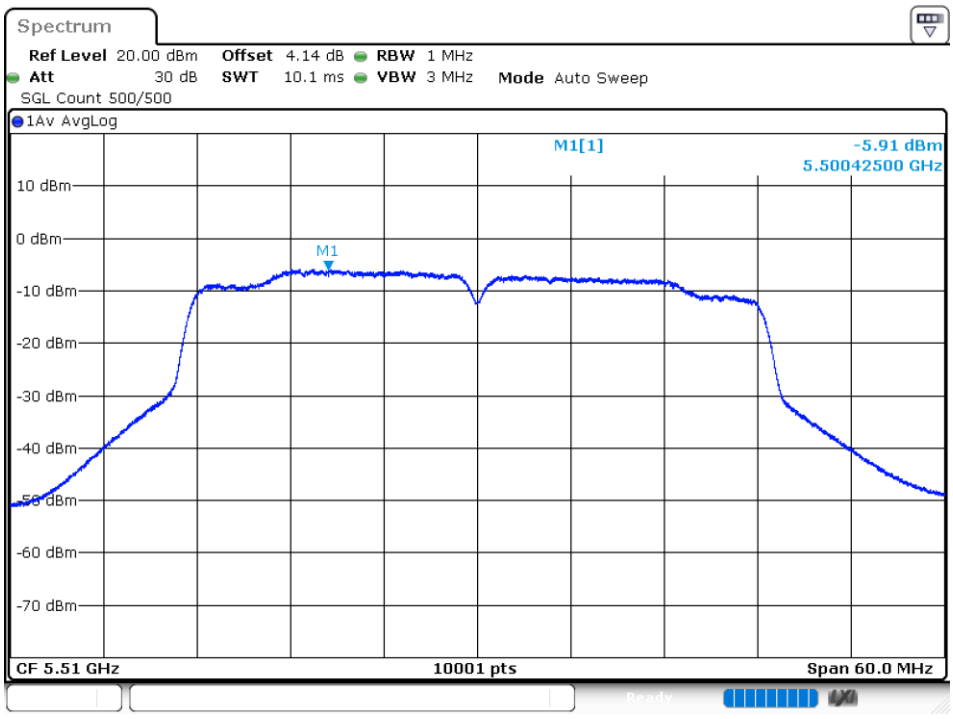
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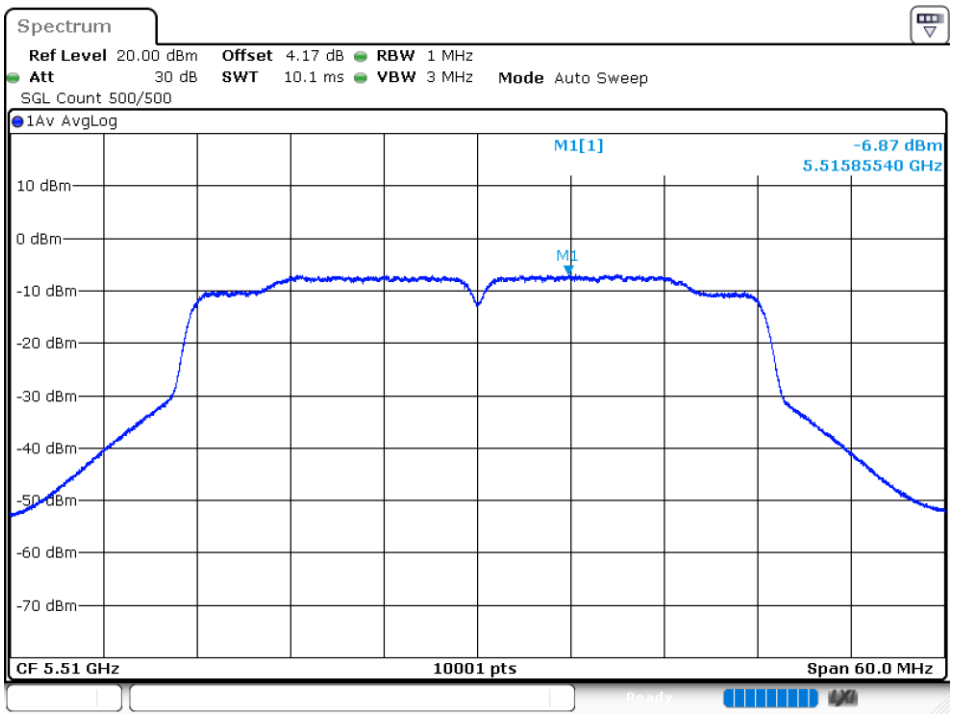
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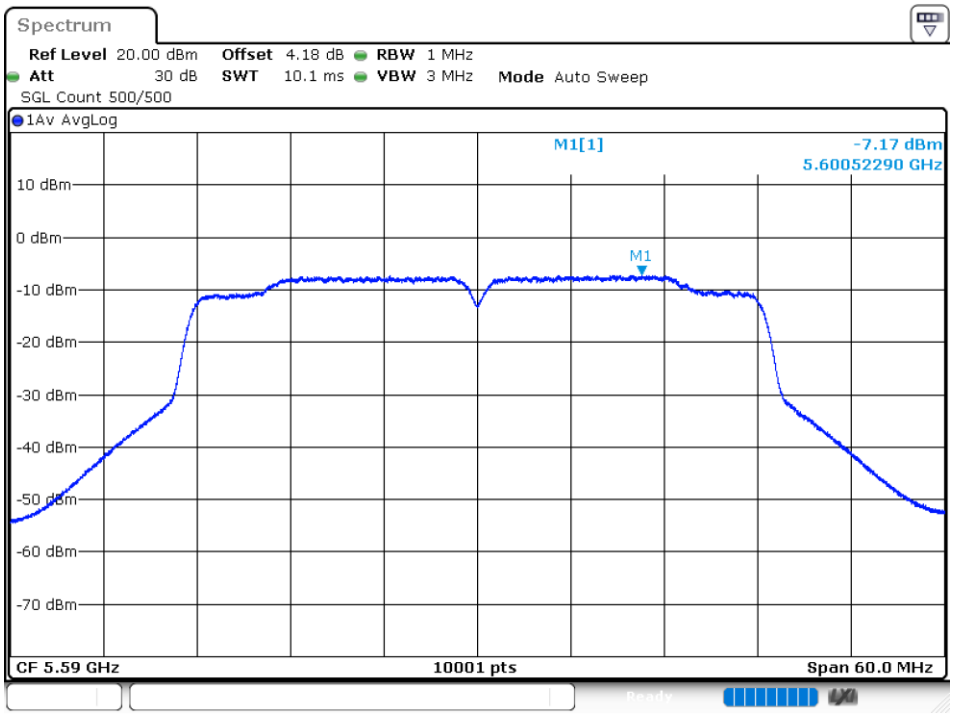
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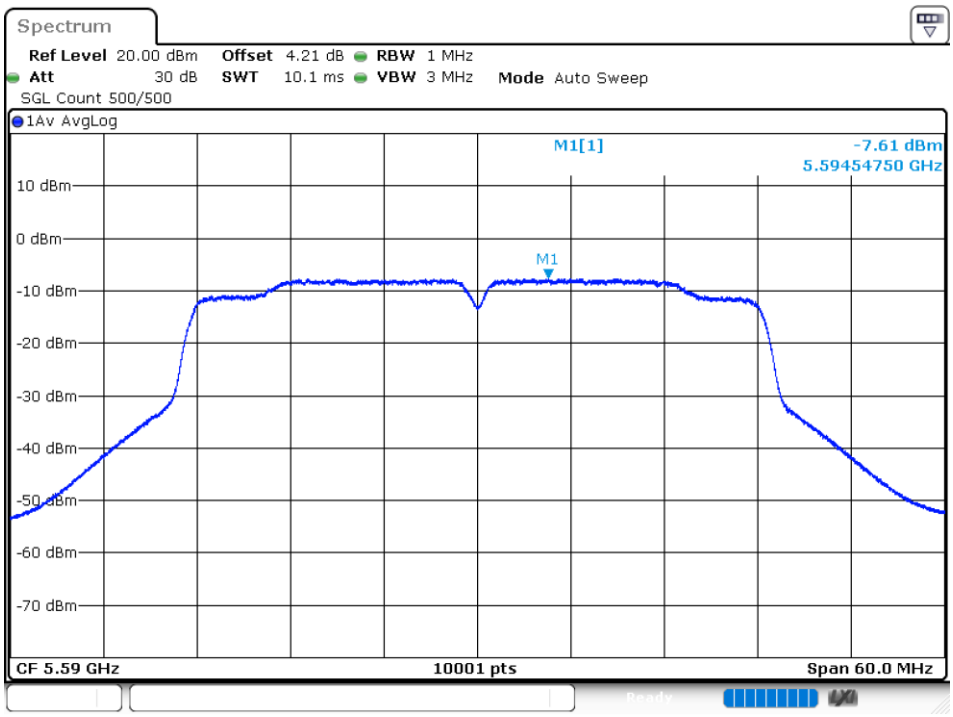
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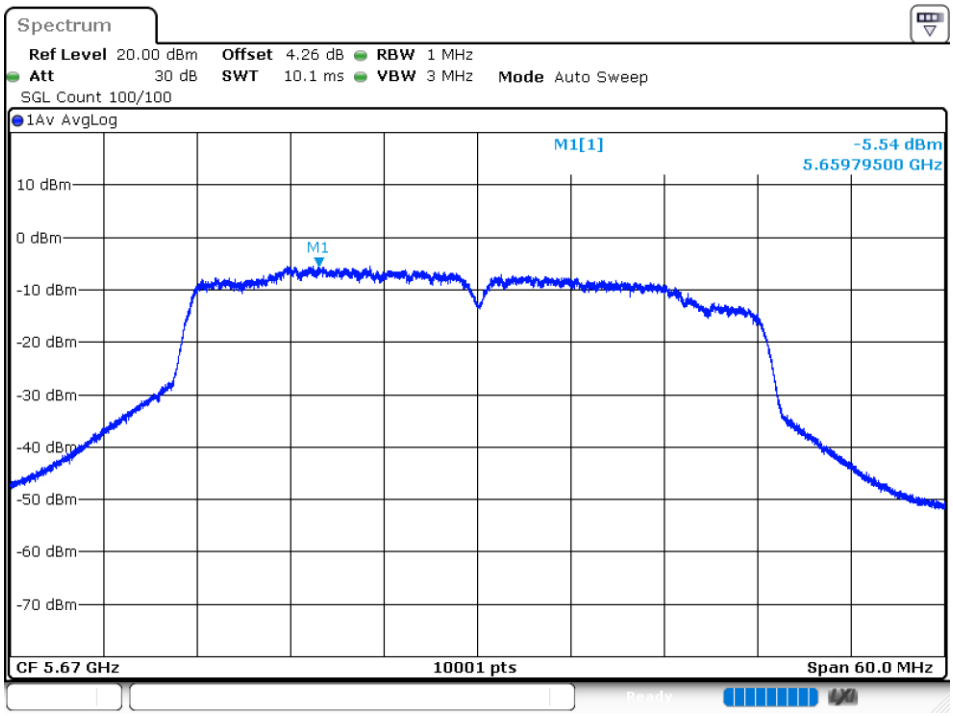
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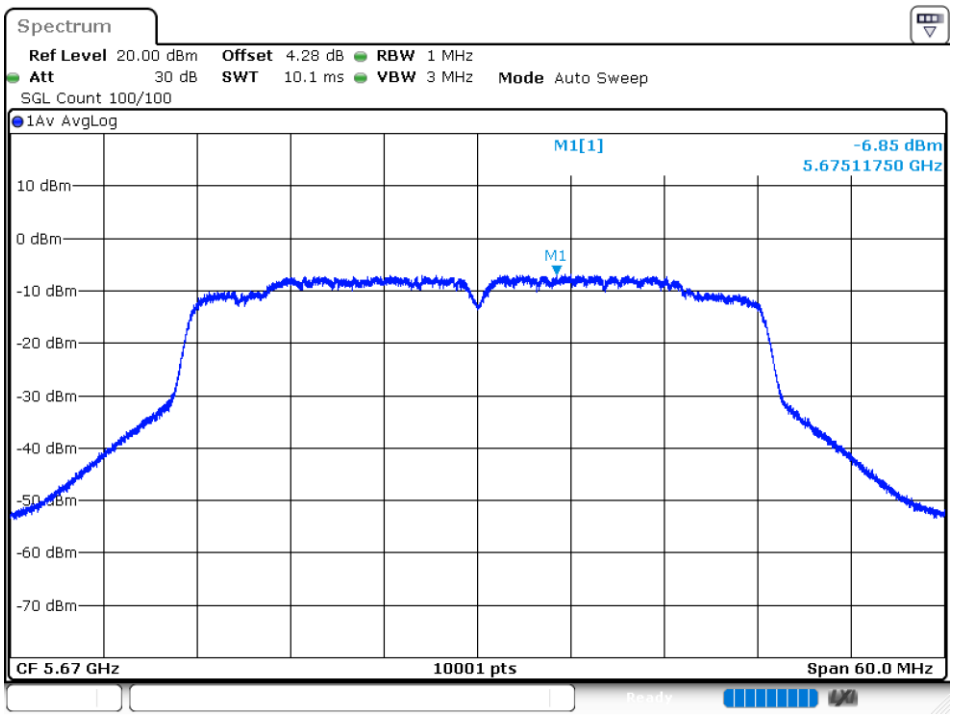
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PSD NVNT n40 5670MHz Ant1



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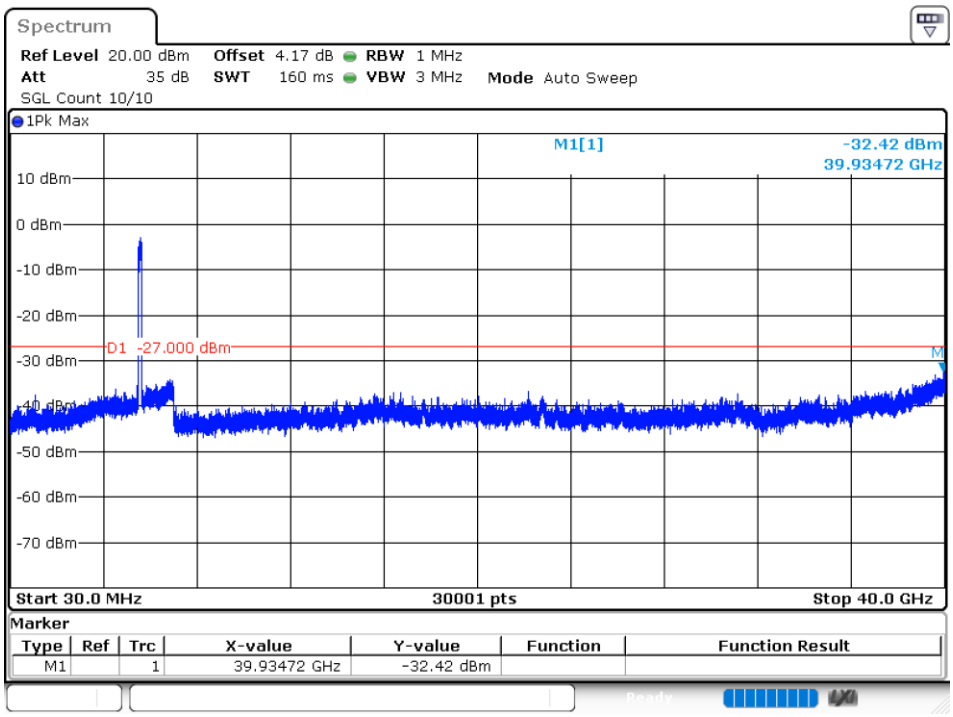


Conducted RF Spurious Emission

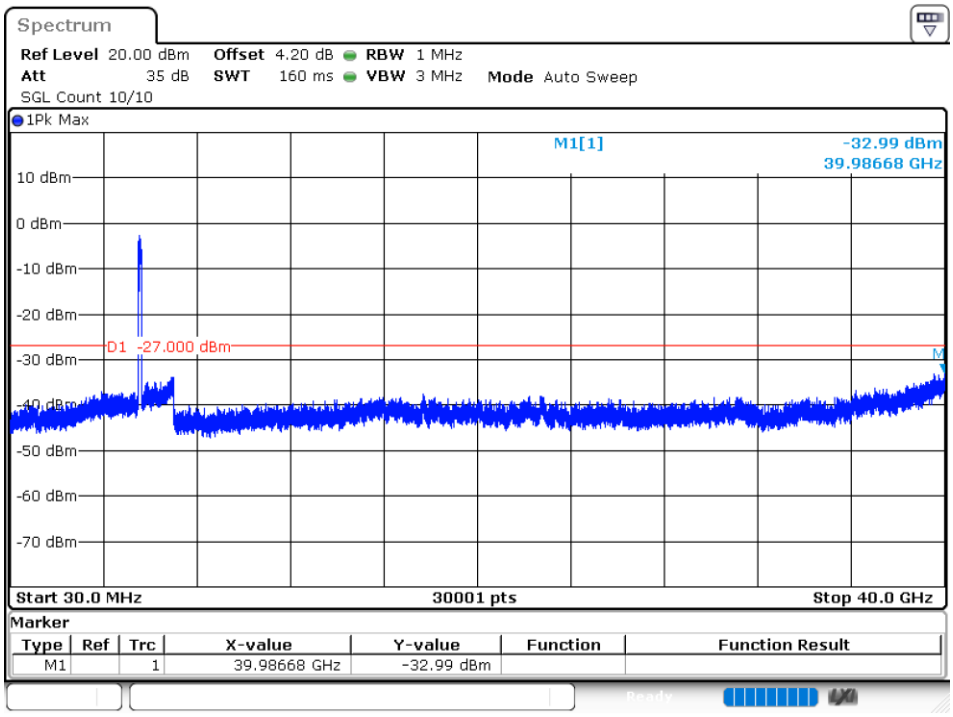
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	ac160	5570	Ant1	-32.42	-27	Pass
NVNT	ac160	5570	Ant2	-32.99	-27	Pass
NVNT	ac20	5500	Ant1	-33.22	-27	Pass
NVNT	ac20	5500	Ant2	-31.92	-27	Pass
NVNT	ac20	5600	Ant1	-33.1	-27	Pass
NVNT	ac20	5600	Ant2	-33.15	-27	Pass
NVNT	ac20	5700	Ant1	-32.91	-27	Pass
NVNT	ac20	5700	Ant2	-32.99	-27	Pass
NVNT	ac40	5510	Ant1	-31.64	-27	Pass
NVNT	ac40	5510	Ant2	-32.23	-27	Pass
NVNT	ac40	5590	Ant1	-32.74	-27	Pass
NVNT	ac40	5590	Ant2	-33.31	-27	Pass
NVNT	ac40	5670	Ant1	-32.79	-27	Pass
NVNT	ac40	5670	Ant2	-33.24	-27	Pass
NVNT	ac80	5530	Ant1	-32.31	-27	Pass
NVNT	ac80	5530	Ant2	-33.09	-27	Pass
NVNT	ac80	5610	Ant1	-33.07	-27	Pass
NVNT	ac80	5610	Ant2	-32.14	-27	Pass
NVNT	ax160	5570	Ant1	-33.38	-27	Pass
NVNT	ax160	5570	Ant2	-33.89	-27	Pass
NVNT	ax20	5500	Ant1	-32.13	-27	Pass
NVNT	ax20	5500	Ant2	-32.72	-27	Pass
NVNT	ax20	5600	Ant1	-33.24	-27	Pass
NVNT	ax20	5600	Ant2	-32.25	-27	Pass
NVNT	ax20	5700	Ant1	-33.16	-27	Pass
NVNT	ax20	5700	Ant2	-32.56	-27	Pass
NVNT	ax40	5510	Ant1	-33.18	-27	Pass
NVNT	ax40	5510	Ant2	-32.48	-27	Pass
NVNT	ax40	5590	Ant1	-32.82	-27	Pass
NVNT	ax40	5590	Ant2	-31.49	-27	Pass
NVNT	ax40	5670	Ant1	-34.22	-27	Pass
NVNT	ax40	5670	Ant2	-33.54	-27	Pass
NVNT	ax80	5530	Ant1	-32.79	-27	Pass
NVNT	ax80	5530	Ant2	-32.77	-27	Pass
NVNT	ax80	5610	Ant1	-32.11	-27	Pass
NVNT	ax80	5610	Ant2	-32.71	-27	Pass
NVNT	n20	5500	Ant1	-33.16	-27	Pass
NVNT	n20	5500	Ant2	-32.5	-27	Pass
NVNT	n20	5600	Ant1	-33.21	-27	Pass
NVNT	n20	5600	Ant2	-32.69	-27	Pass
NVNT	n20	5700	Ant1	-32.73	-27	Pass

NVNT	n20	5700	Ant2	-32.43	-27	Pass
NVNT	n40	5510	Ant1	-32.07	-27	Pass
NVNT	n40	5510	Ant2	-32.68	-27	Pass
NVNT	n40	5590	Ant1	-33	-27	Pass
NVNT	n40	5590	Ant2	-33.39	-27	Pass
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NVNT	n40	5670	Ant2	-32.88	-27	Pass

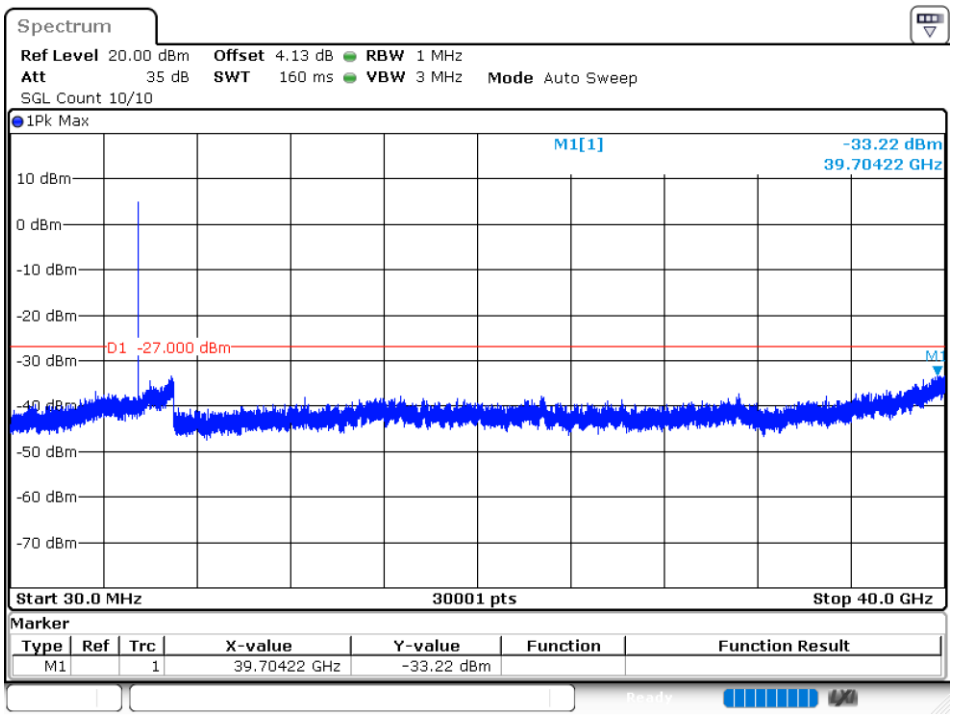
Test Graphs
Tx. Spurious NVNT ac160 5570MHz Ant1 Emission



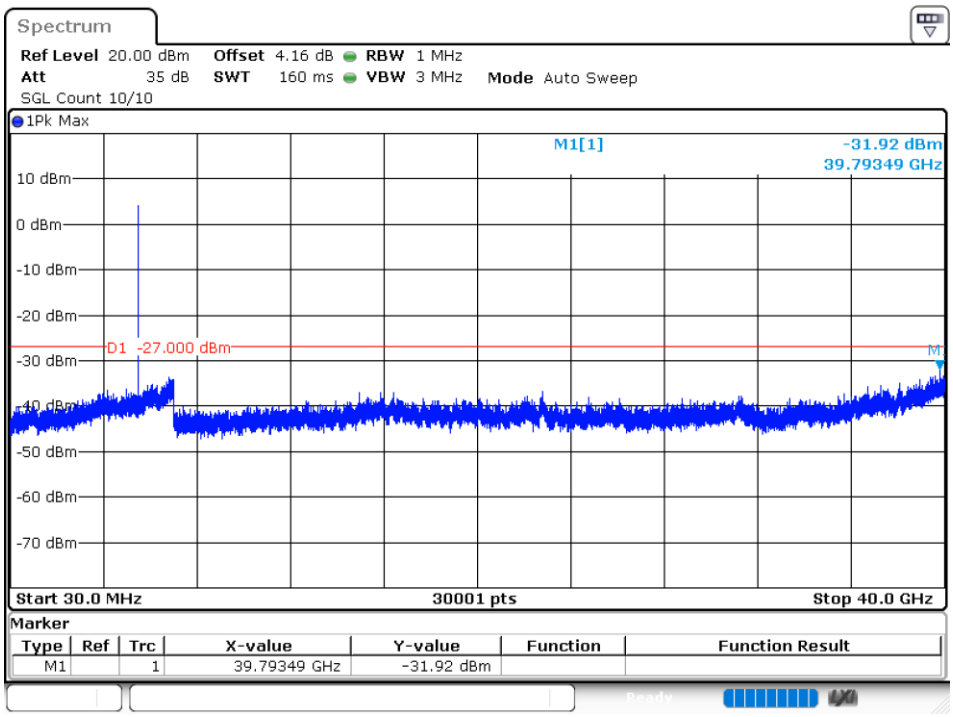
Tx. Spurious NVNT ac160 5570MHz Ant2 Emission



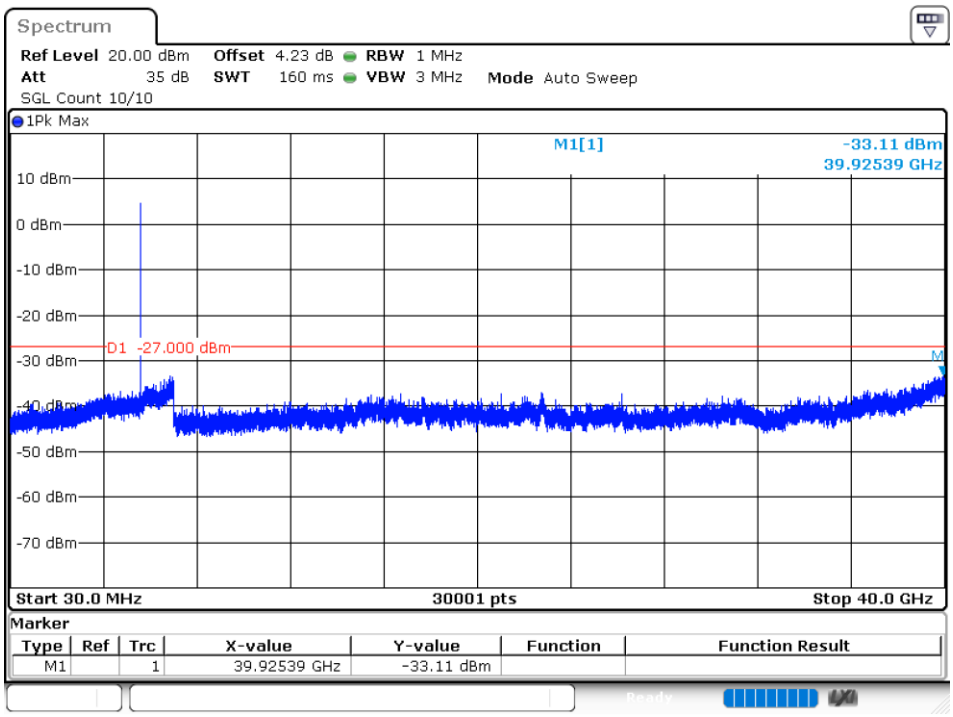
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



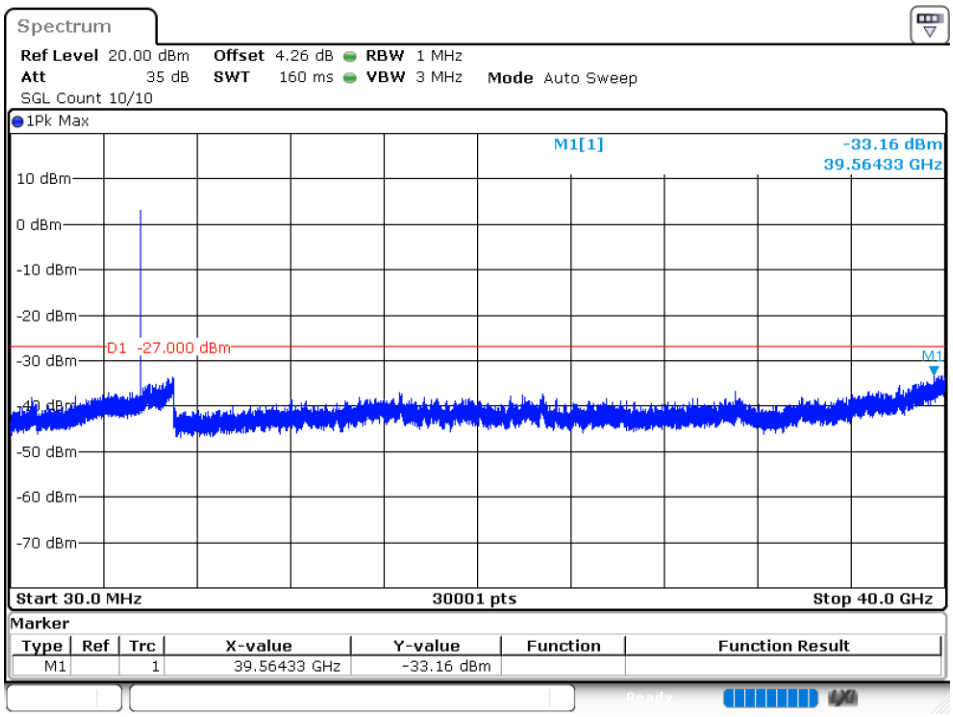
Tx. Spurious NVNT ac20 5500MHz Ant2 Emission



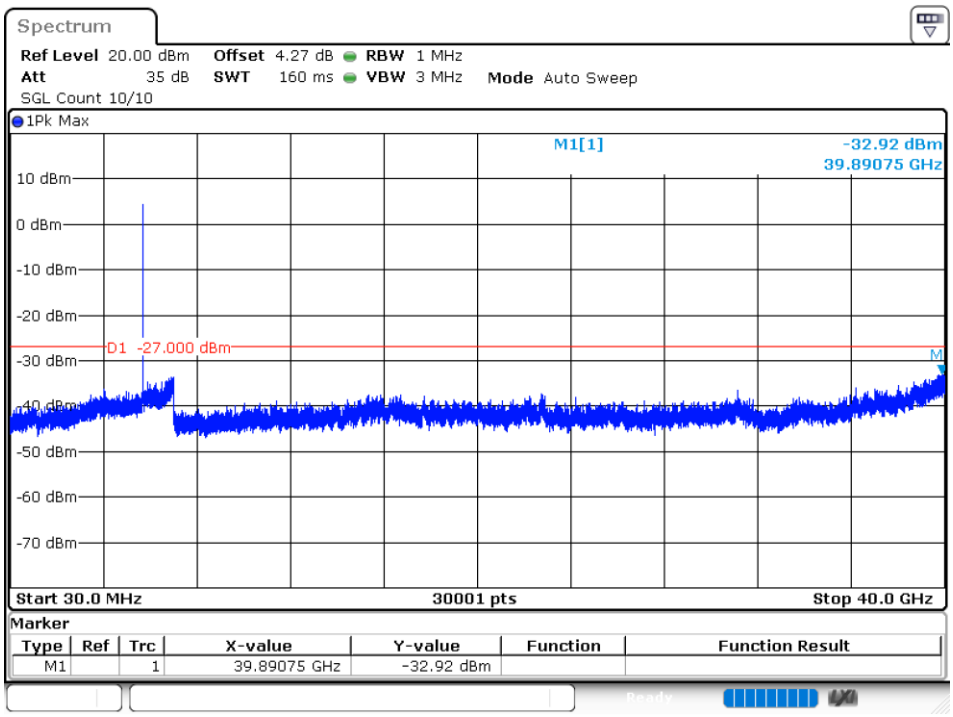
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



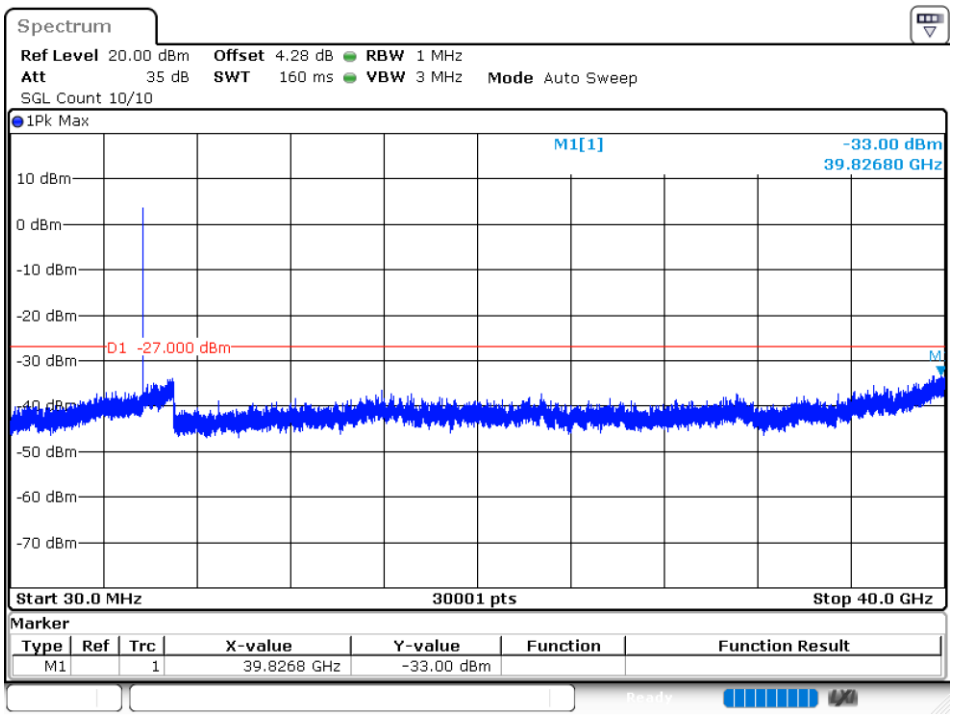
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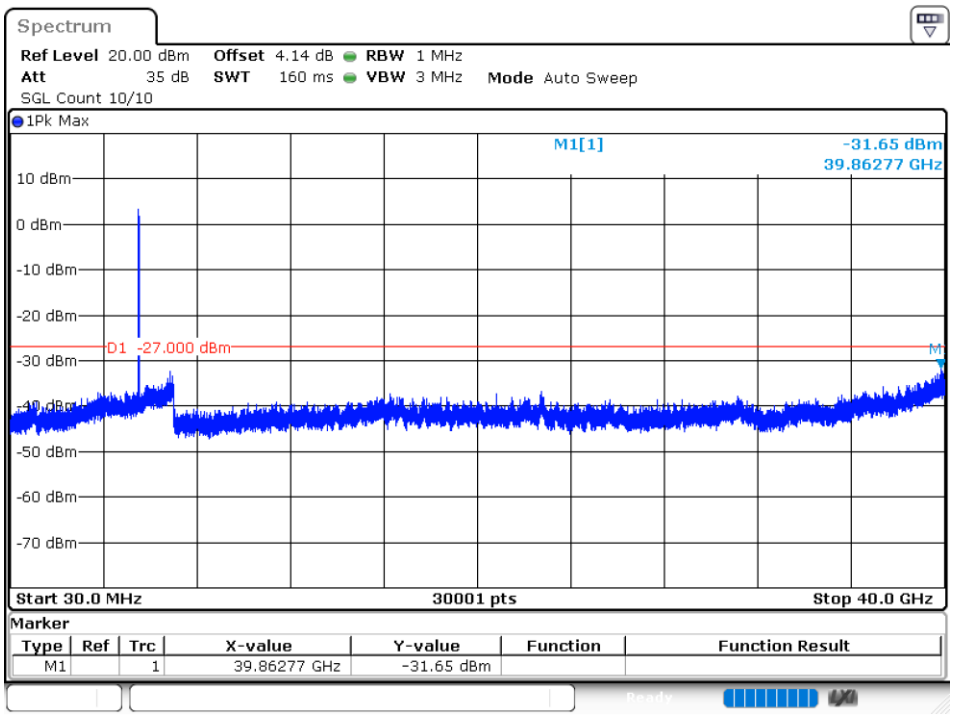
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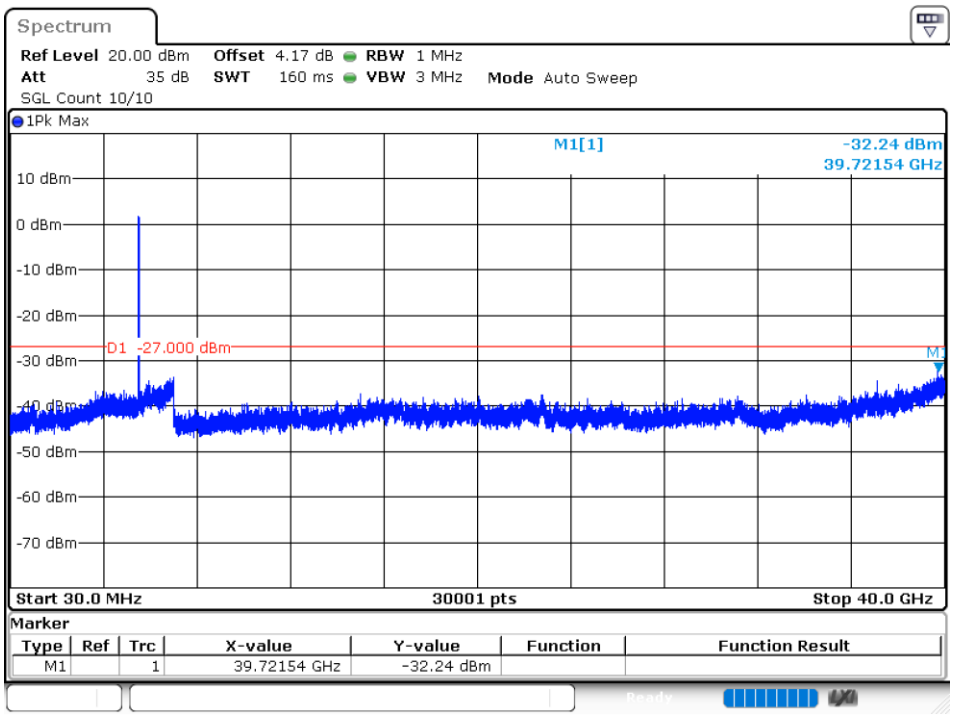
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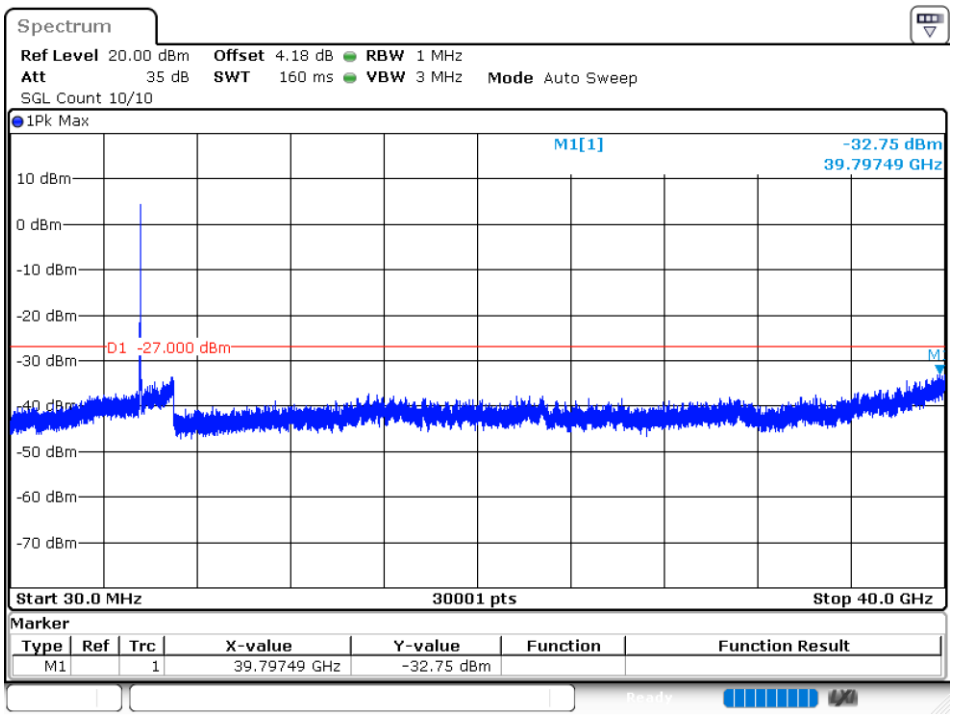
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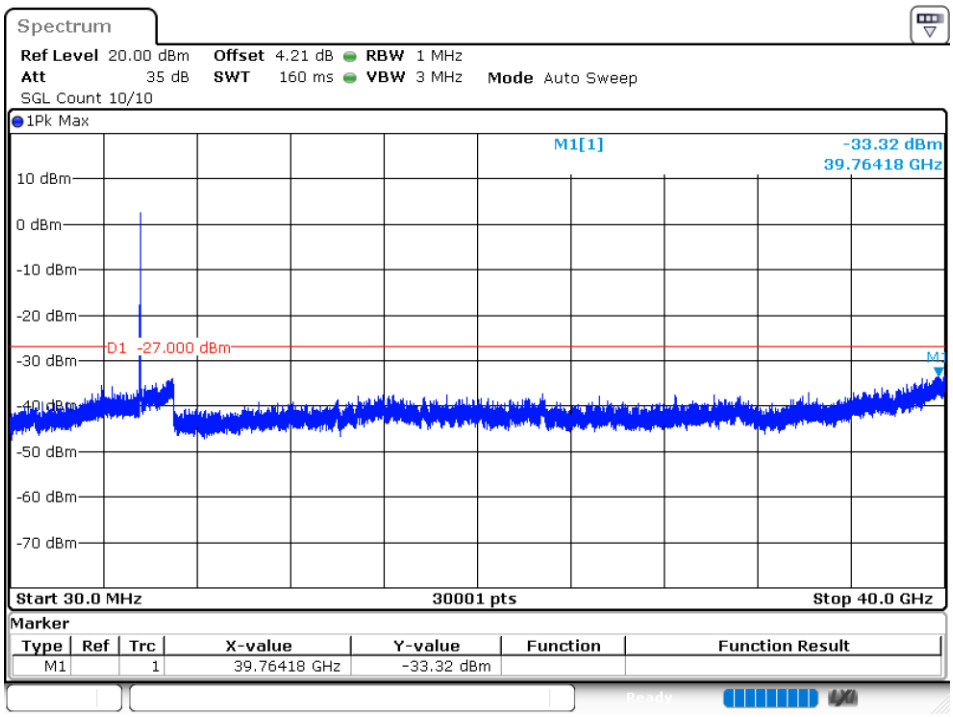
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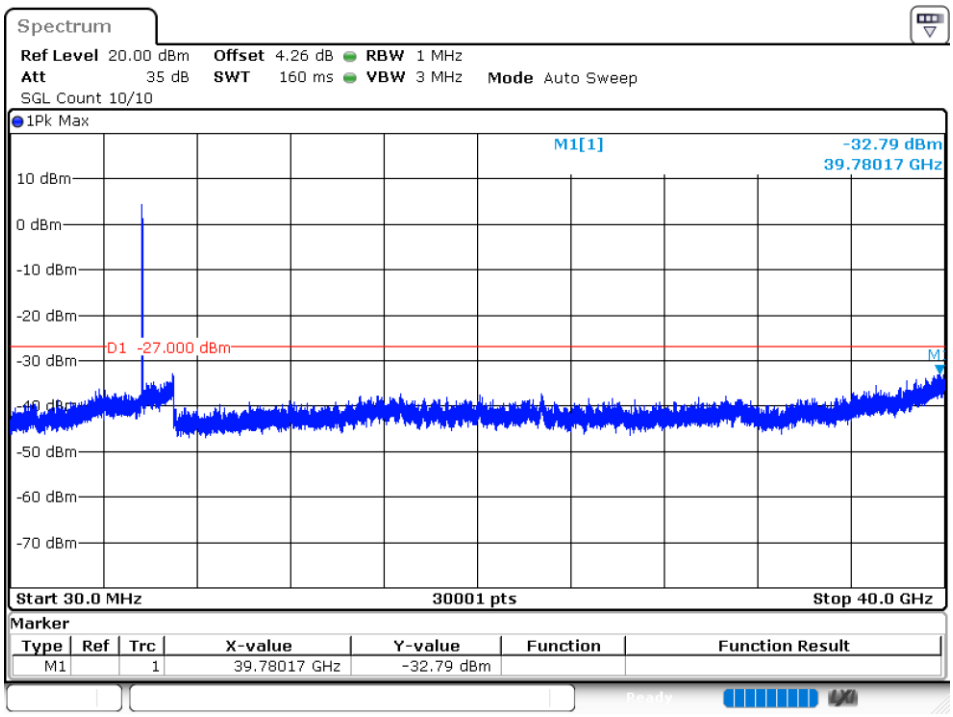
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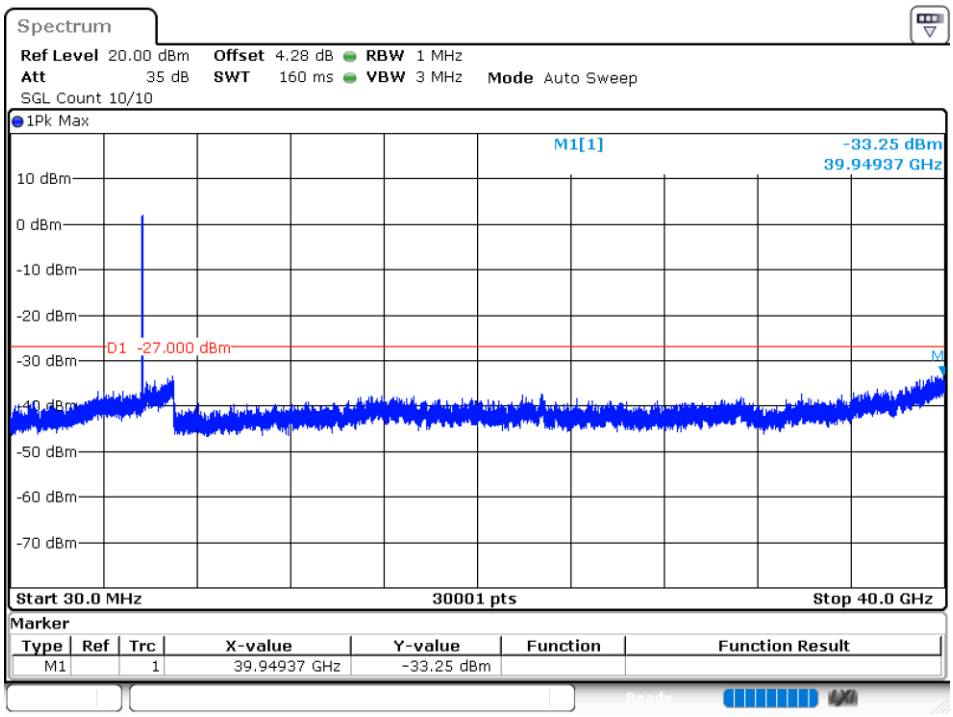
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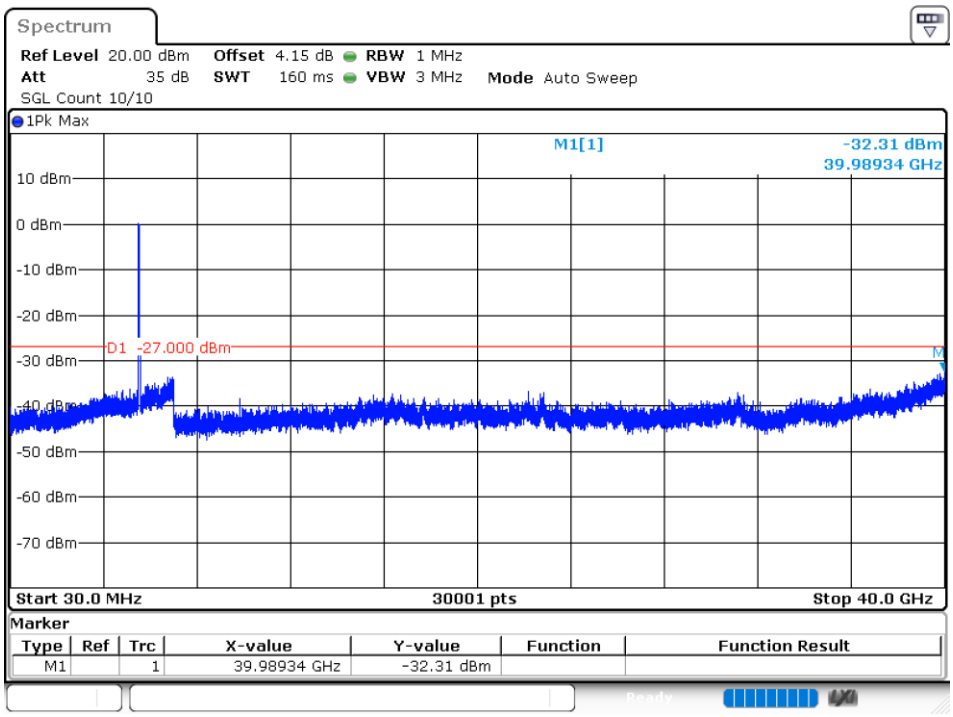
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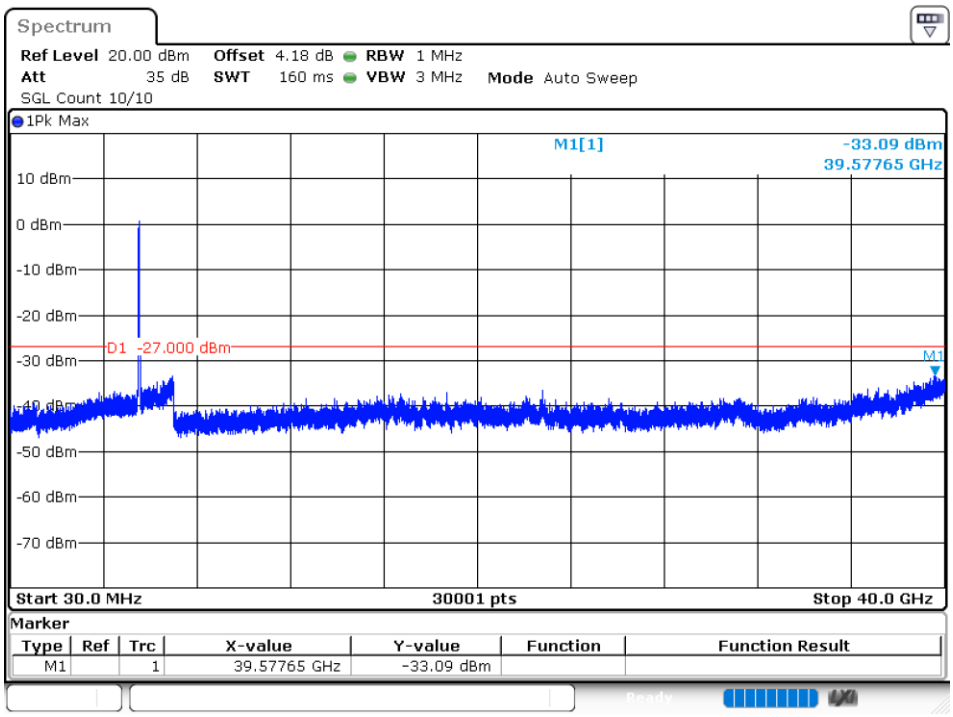
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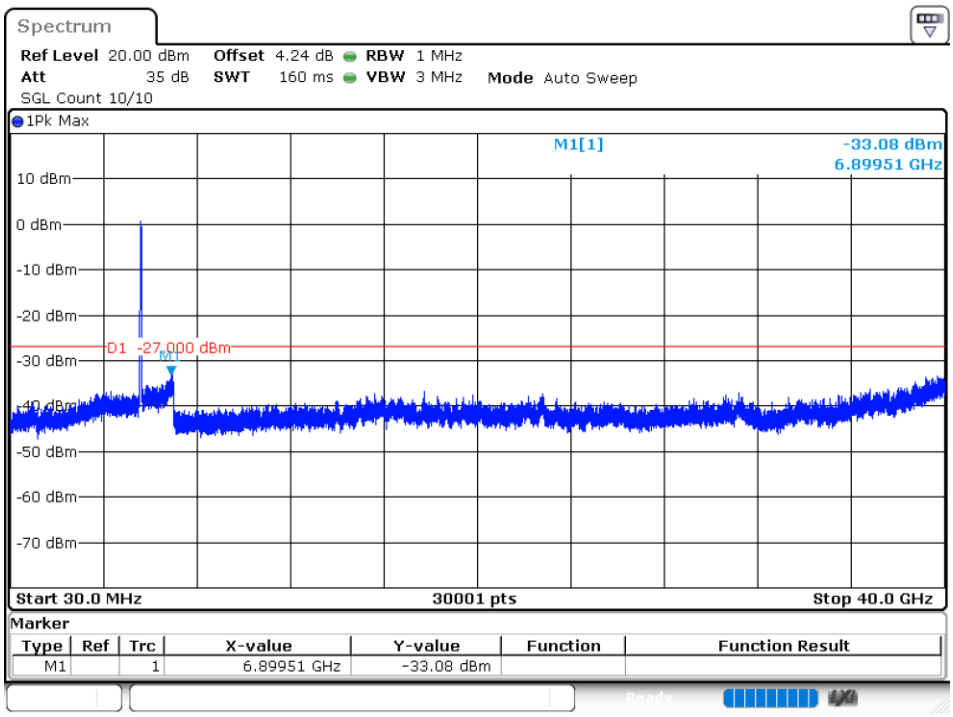
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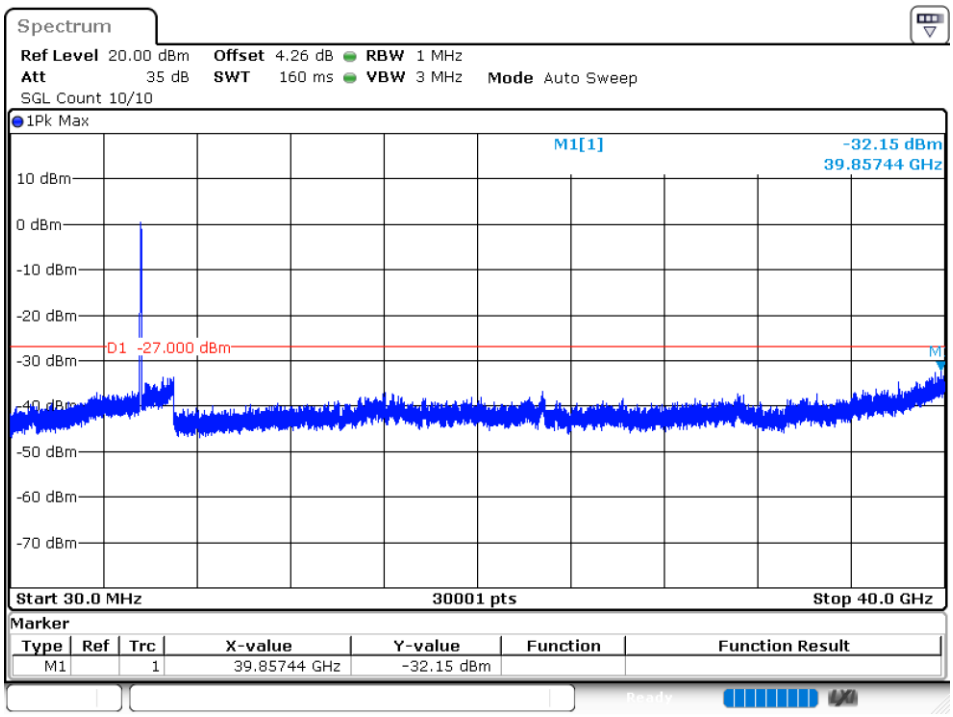
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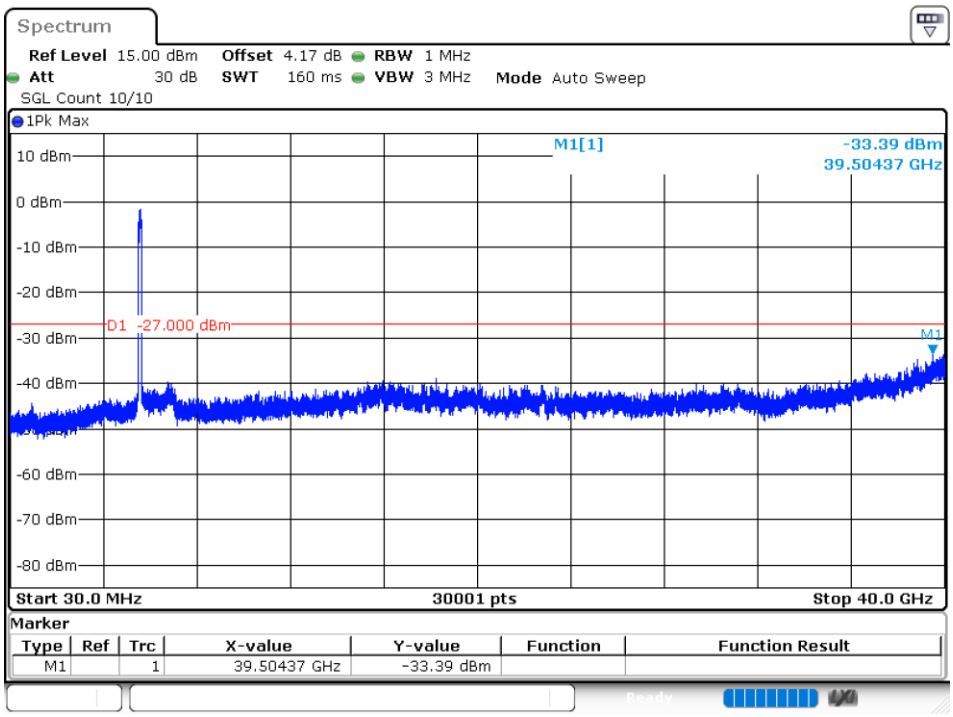
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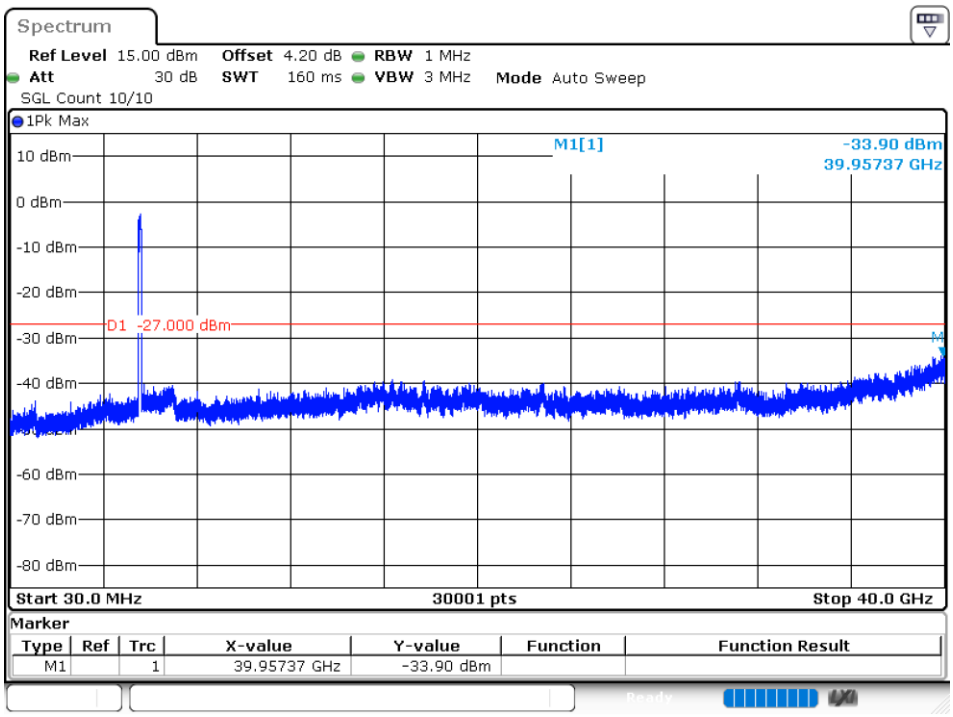
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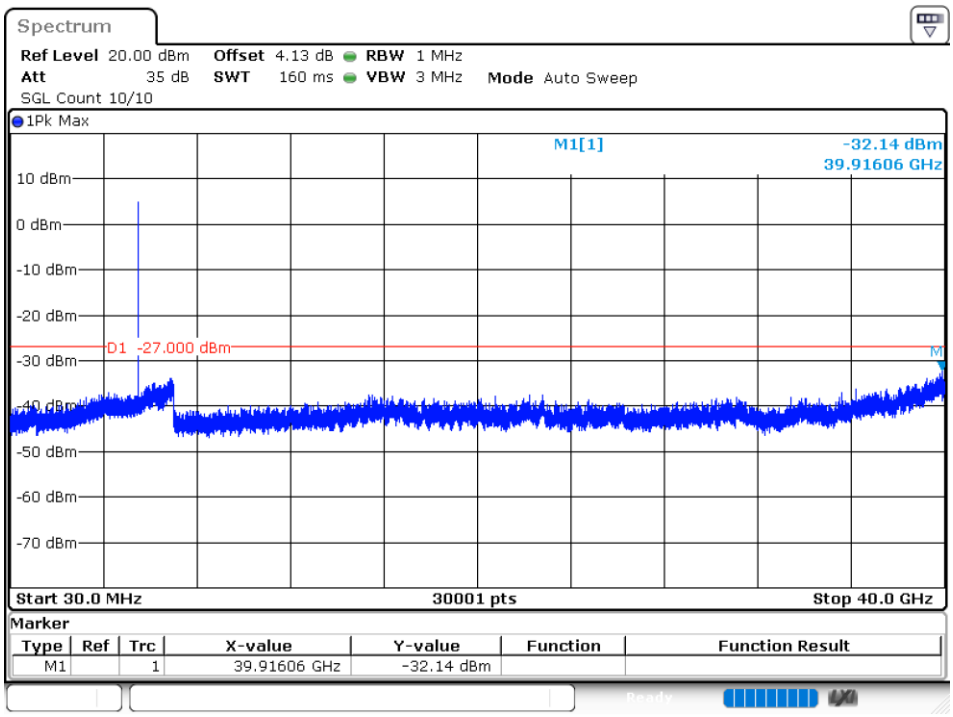
Tx. Spurious NVNT ax160 5570MHz Ant1 Emission



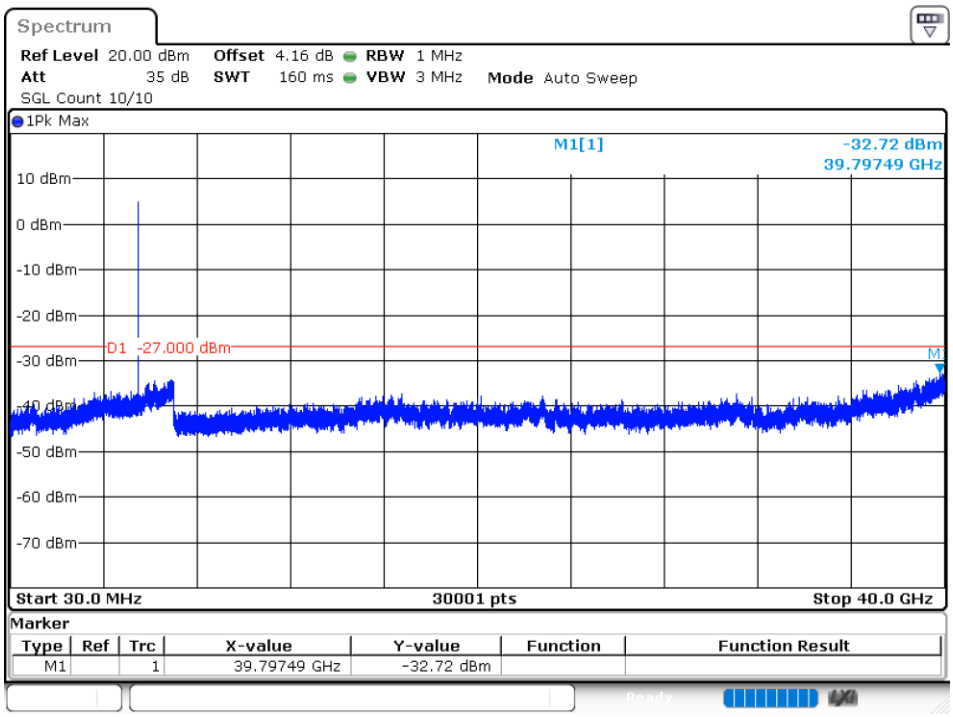
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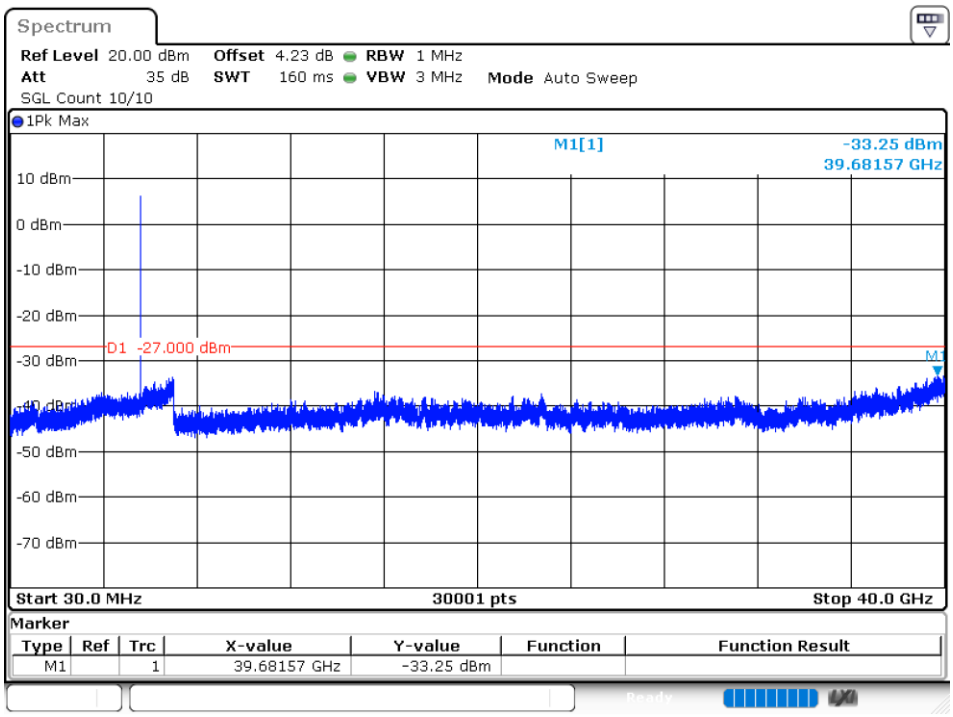
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



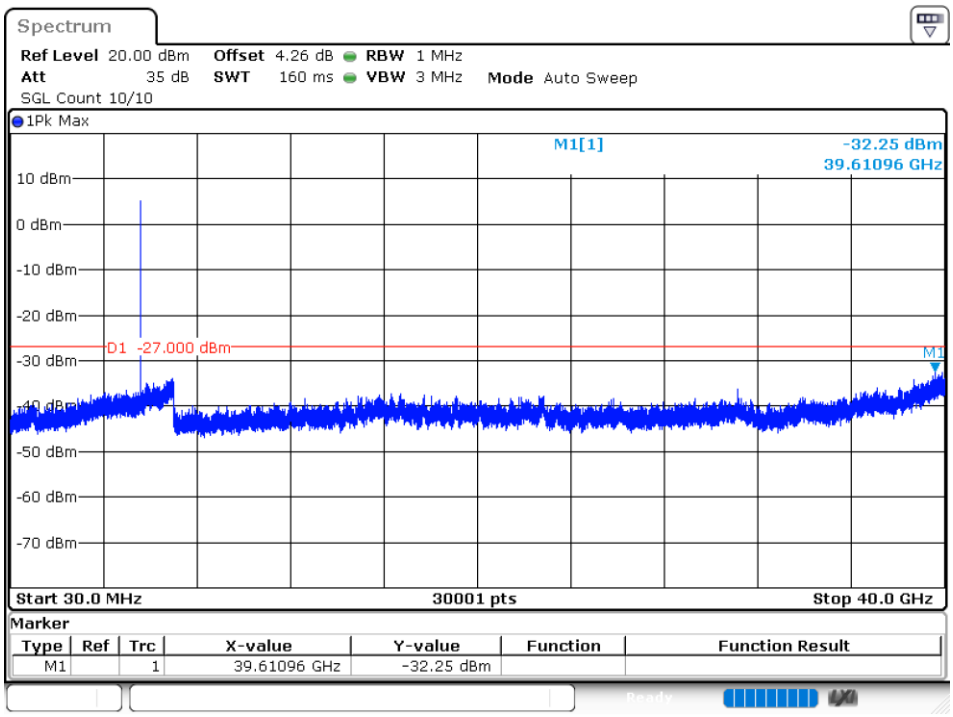
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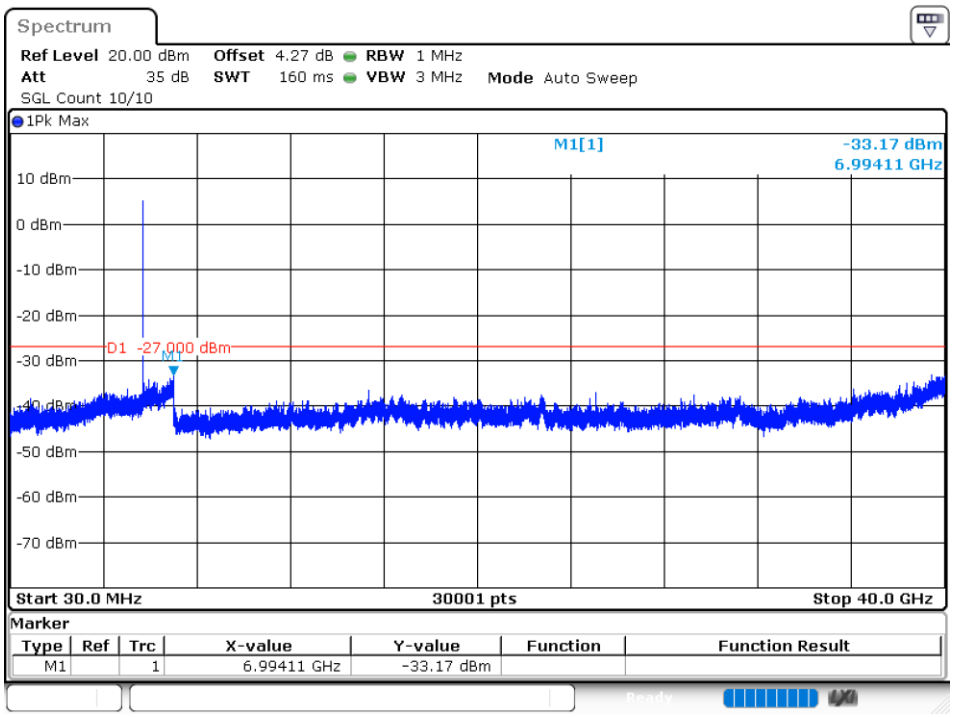
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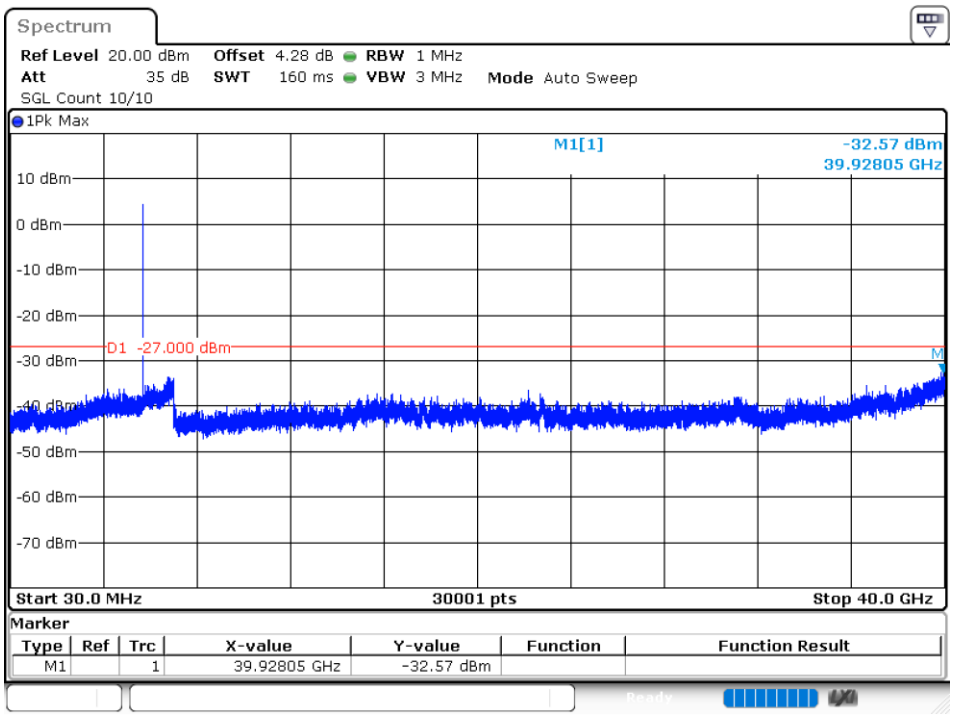
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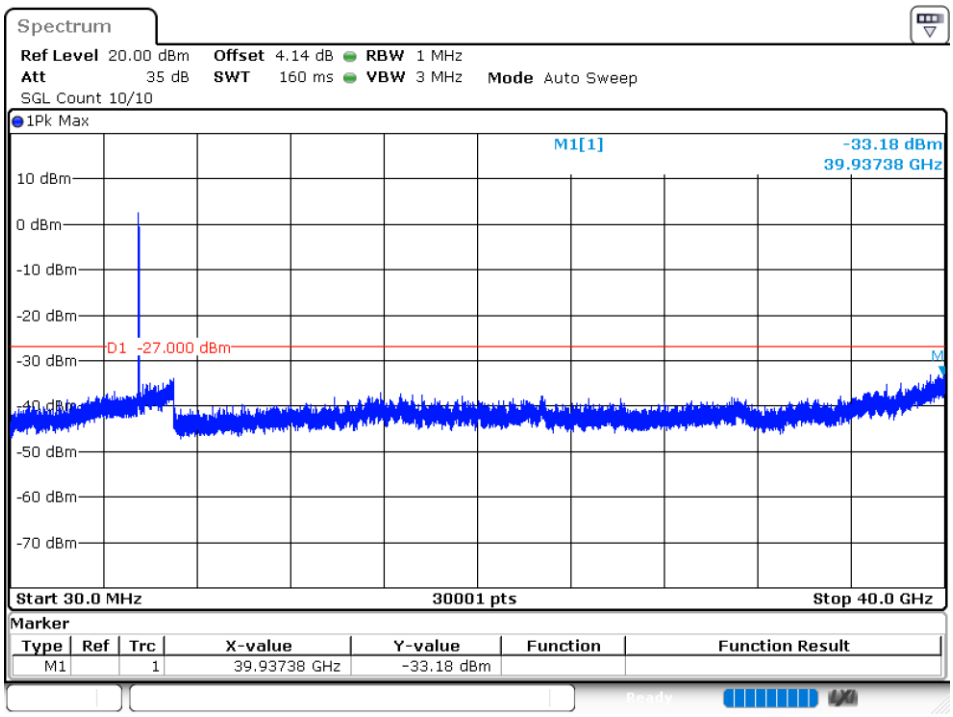
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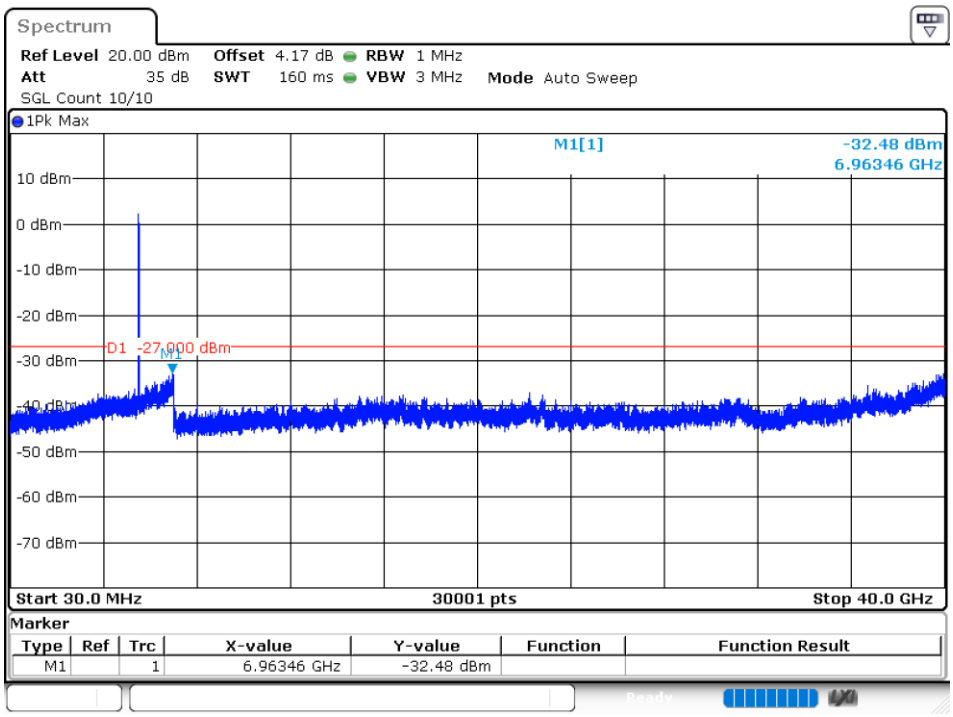
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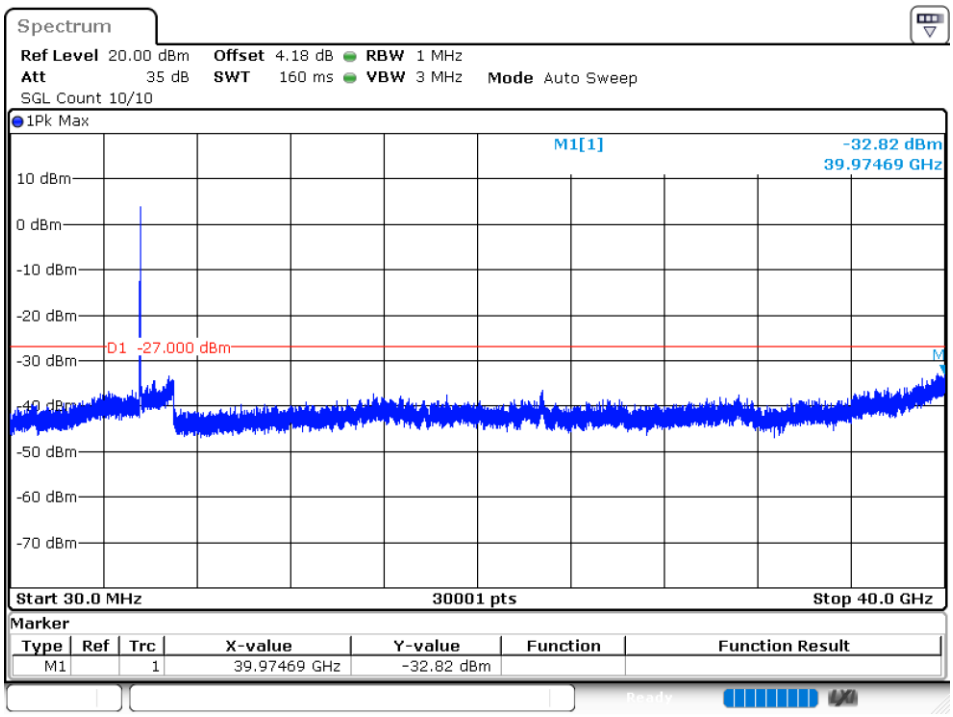
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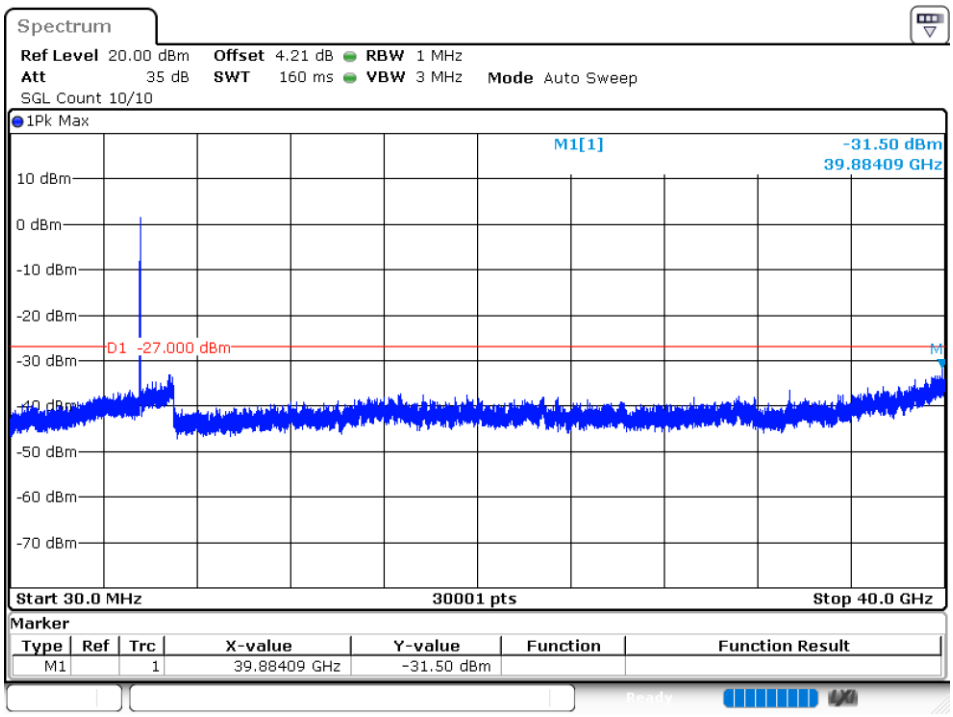
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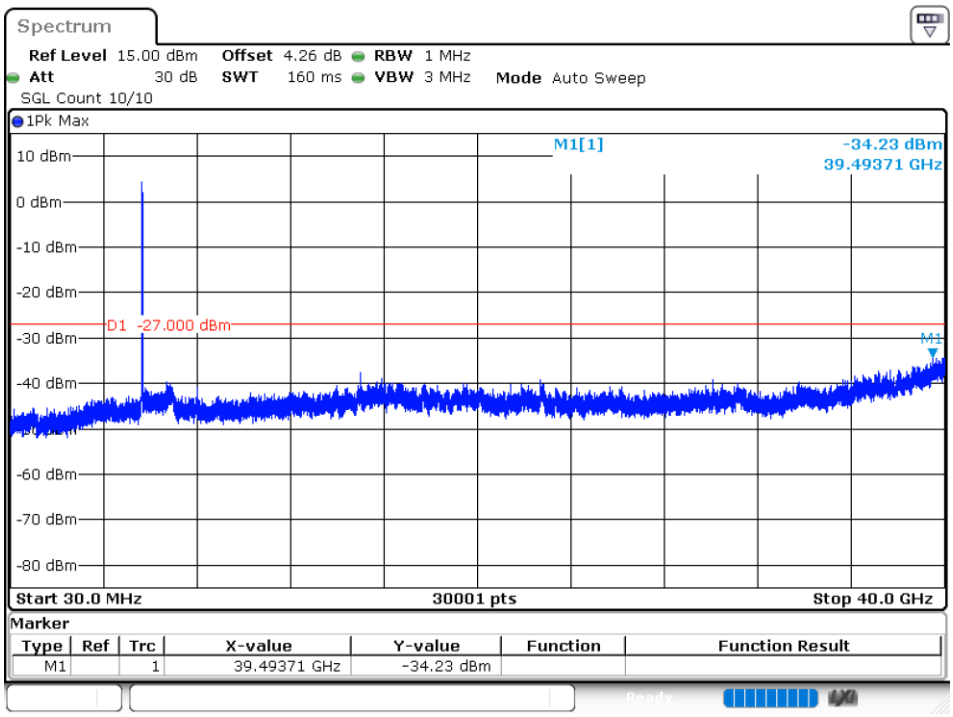
Tx. Spurious NVNT ax40 5590MHz Ant1 Emission



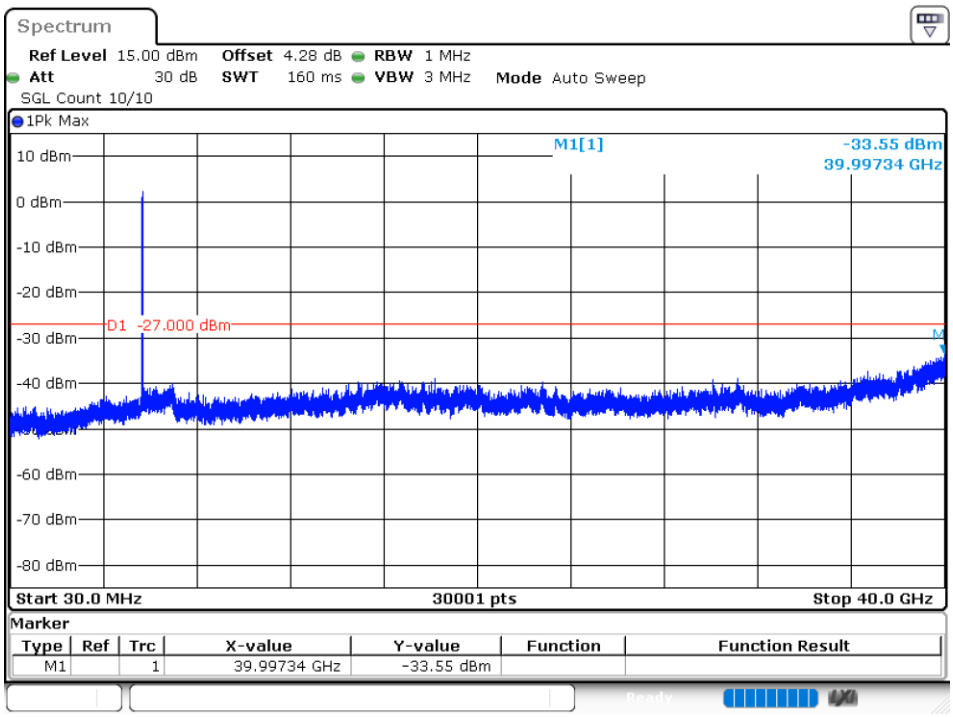
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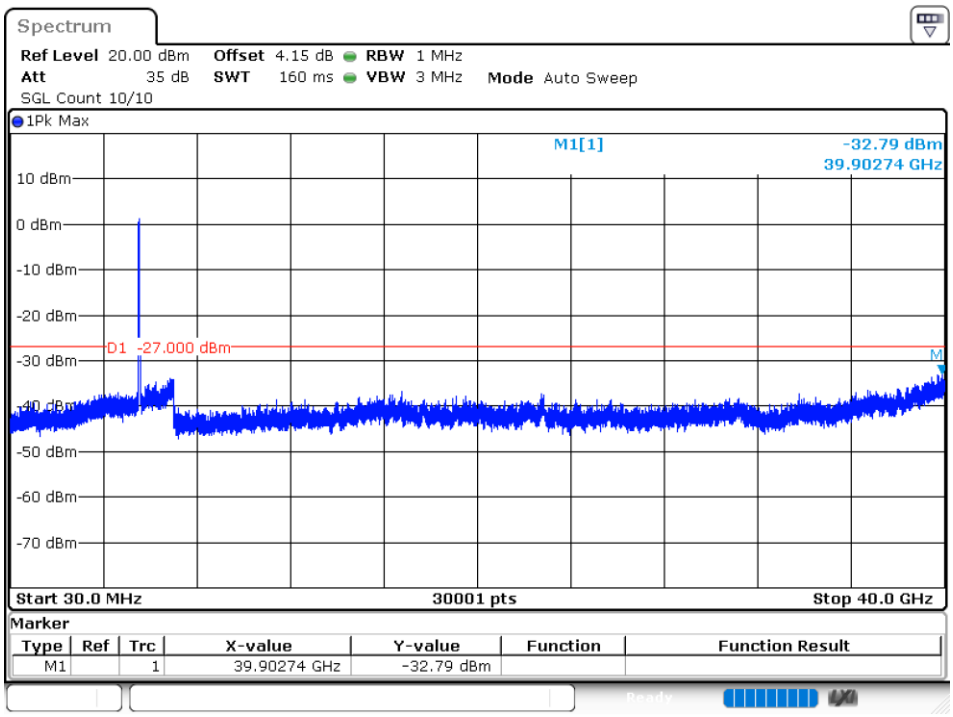
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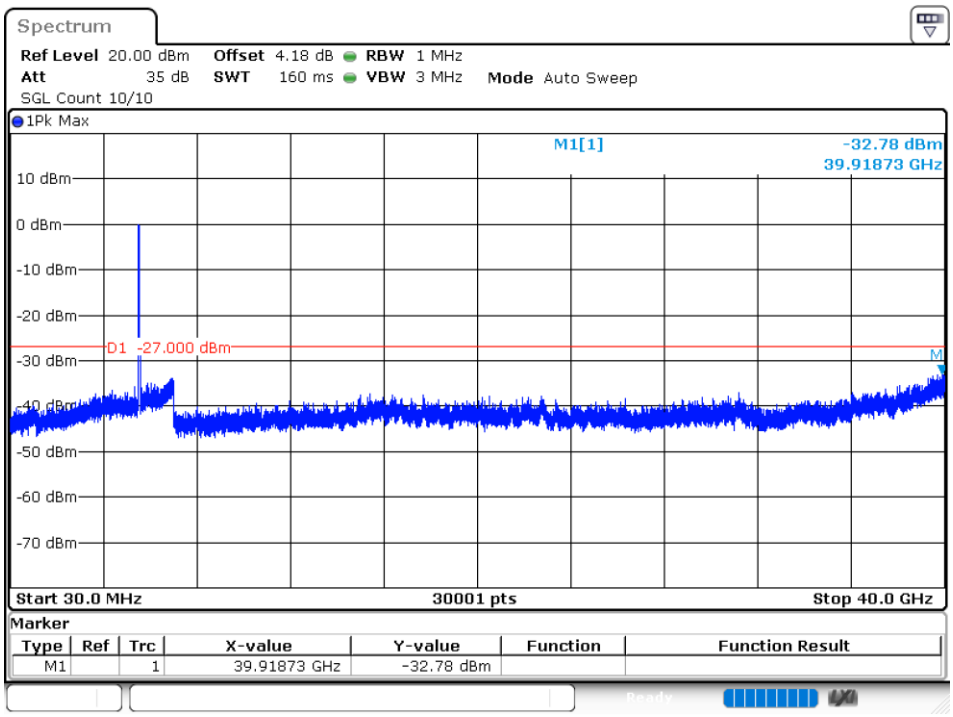
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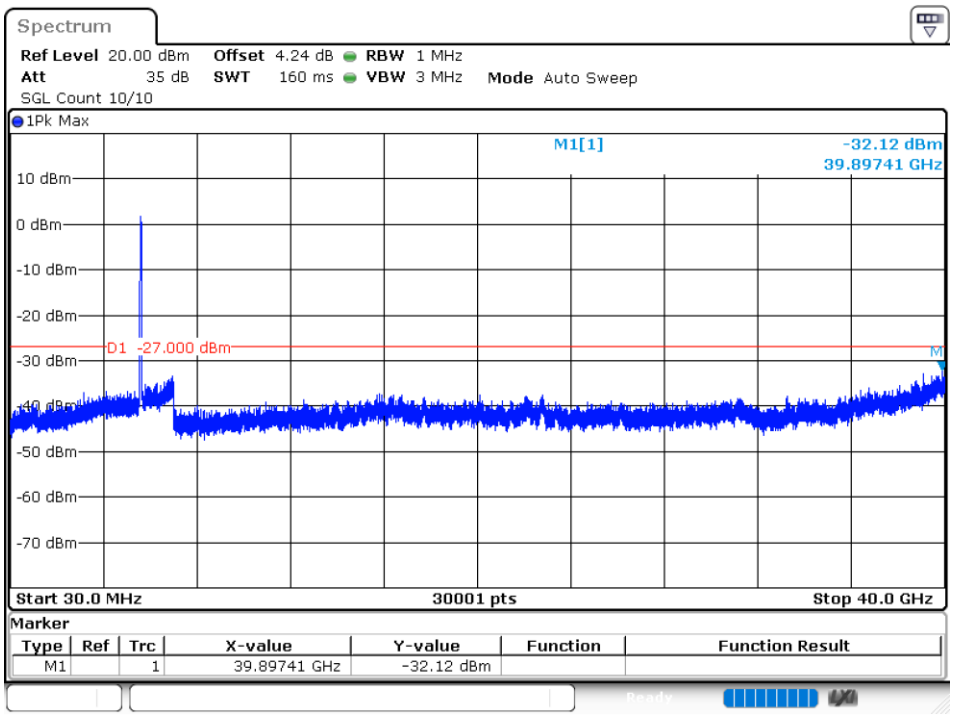
Tx. Spurious NVNT ax80 5530MHz Ant1 Emission



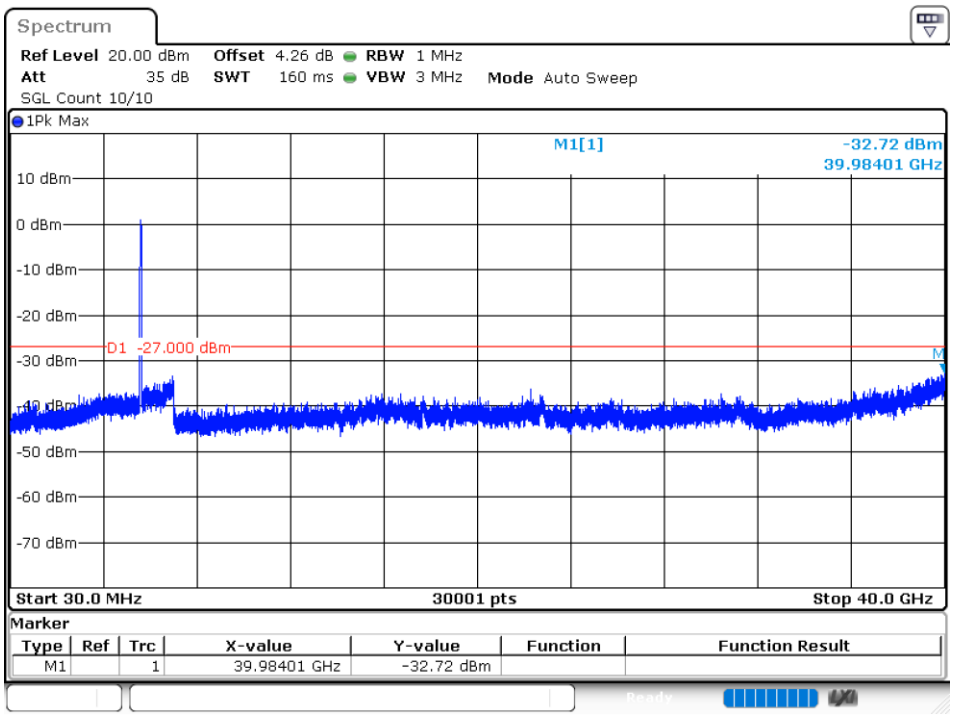
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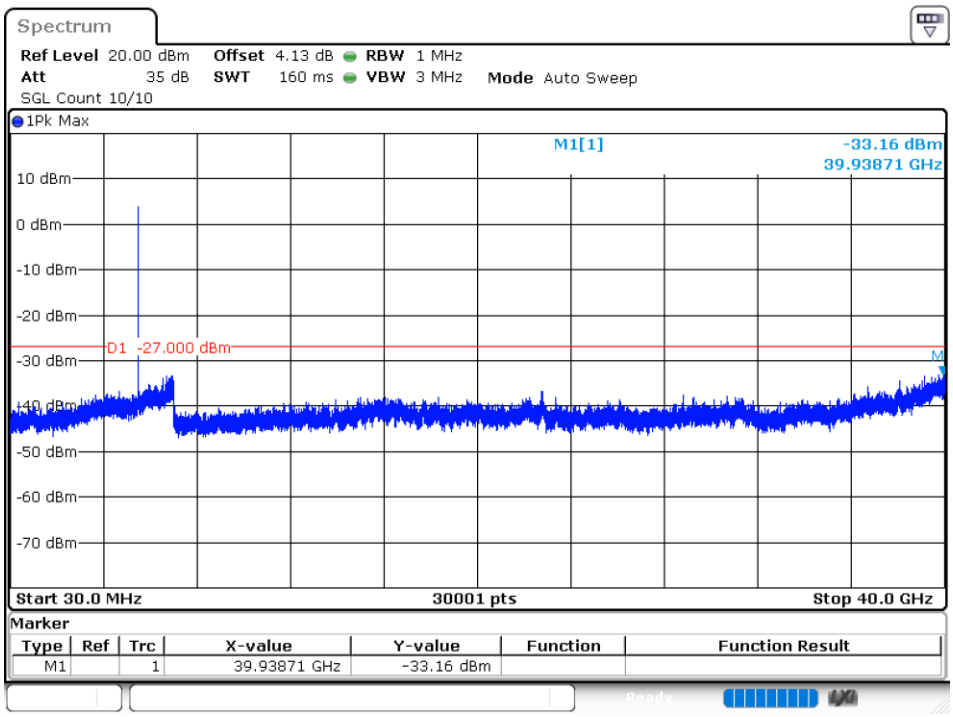
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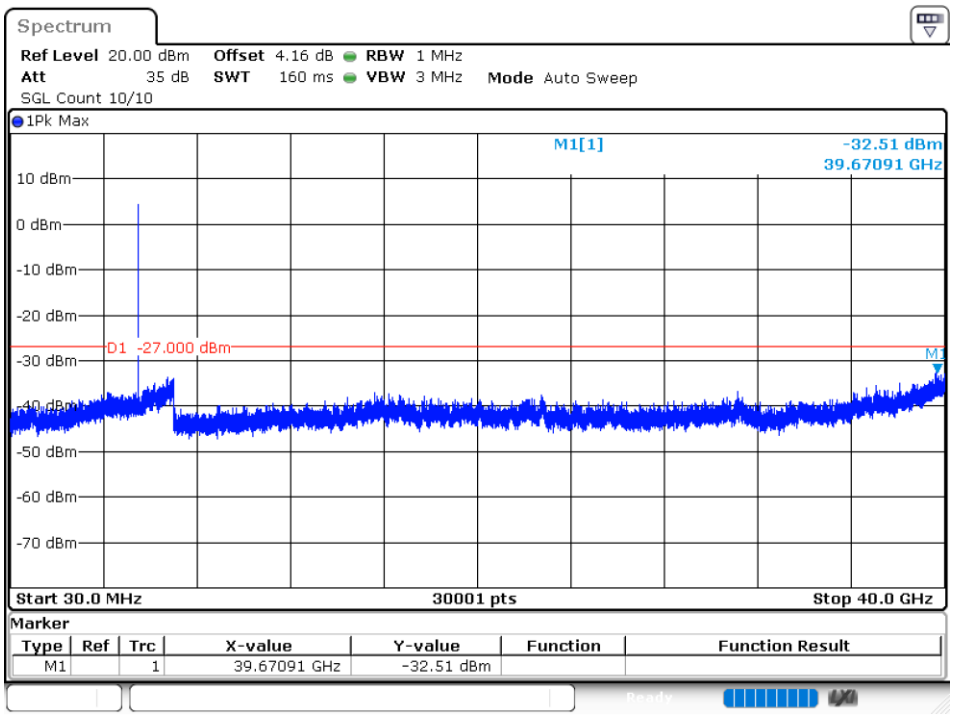
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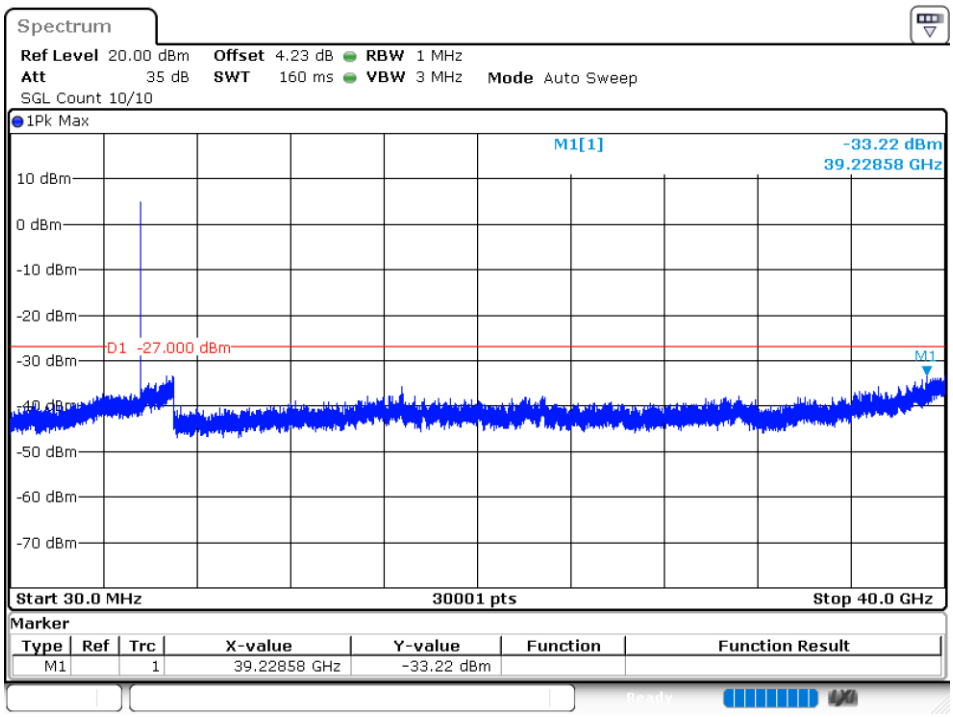
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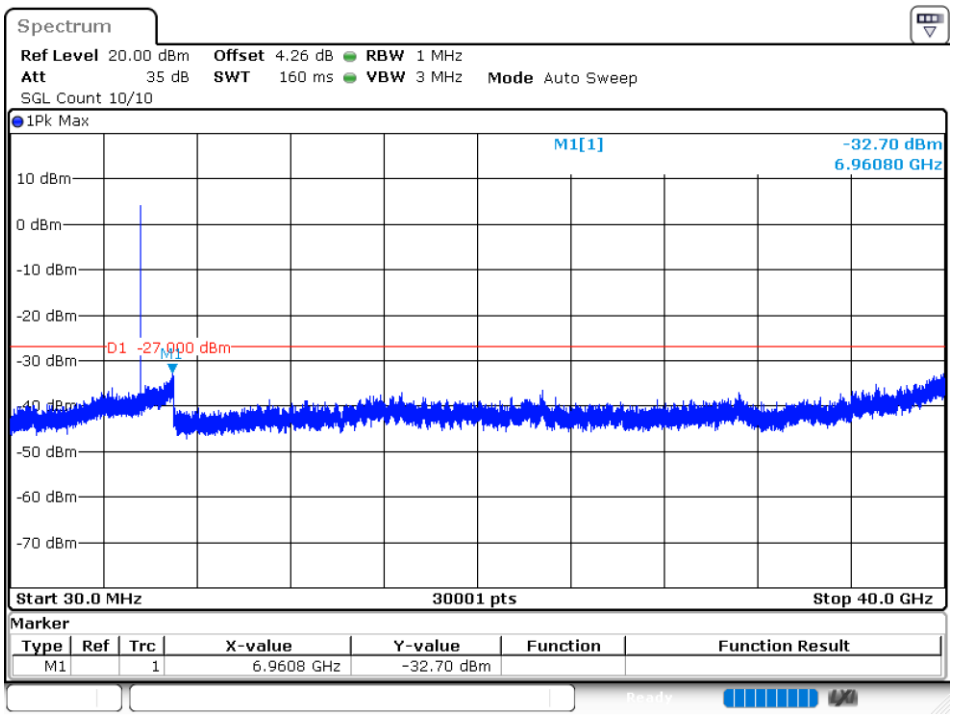
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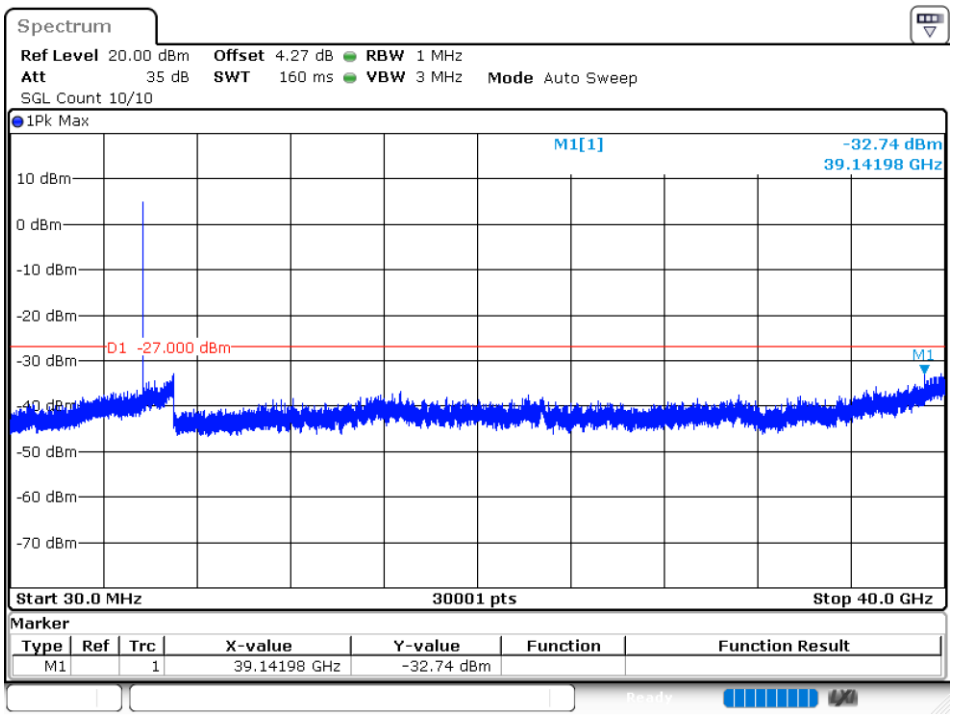
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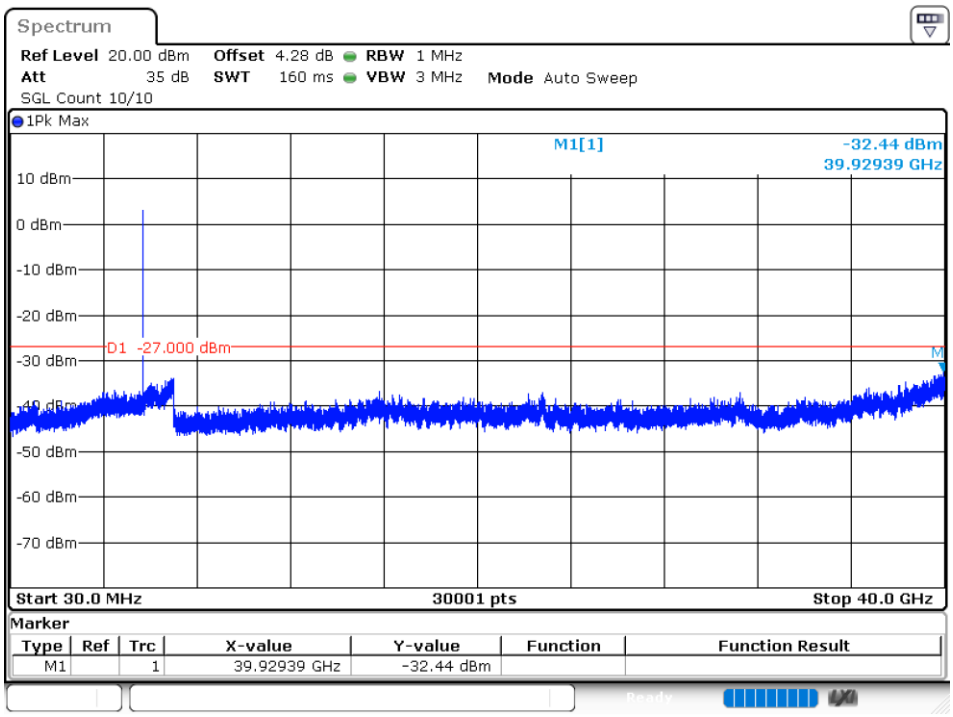
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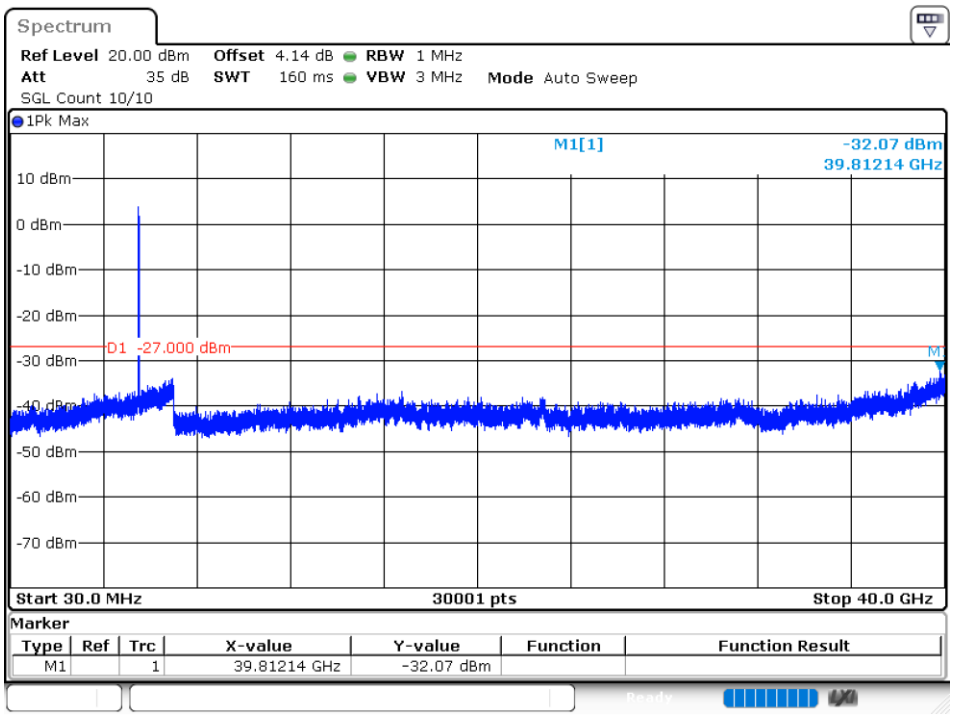
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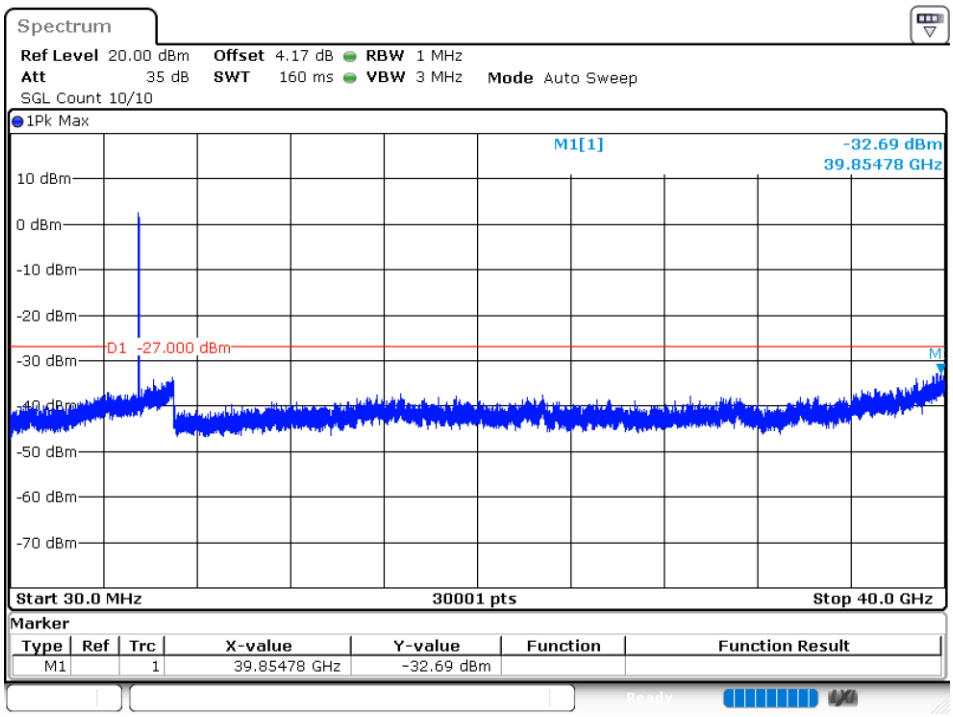
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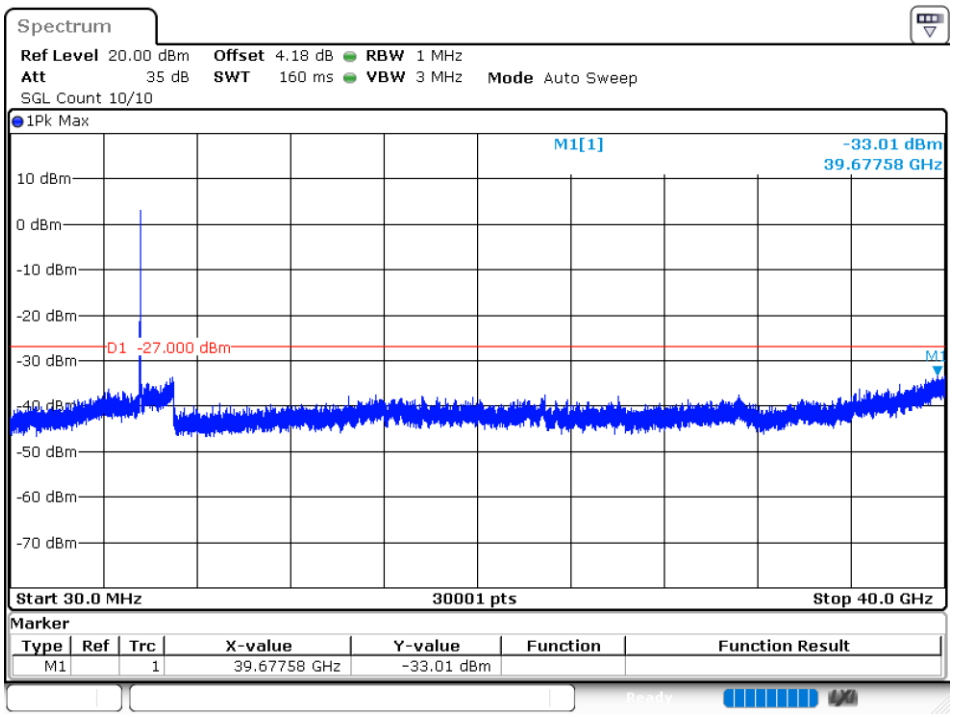
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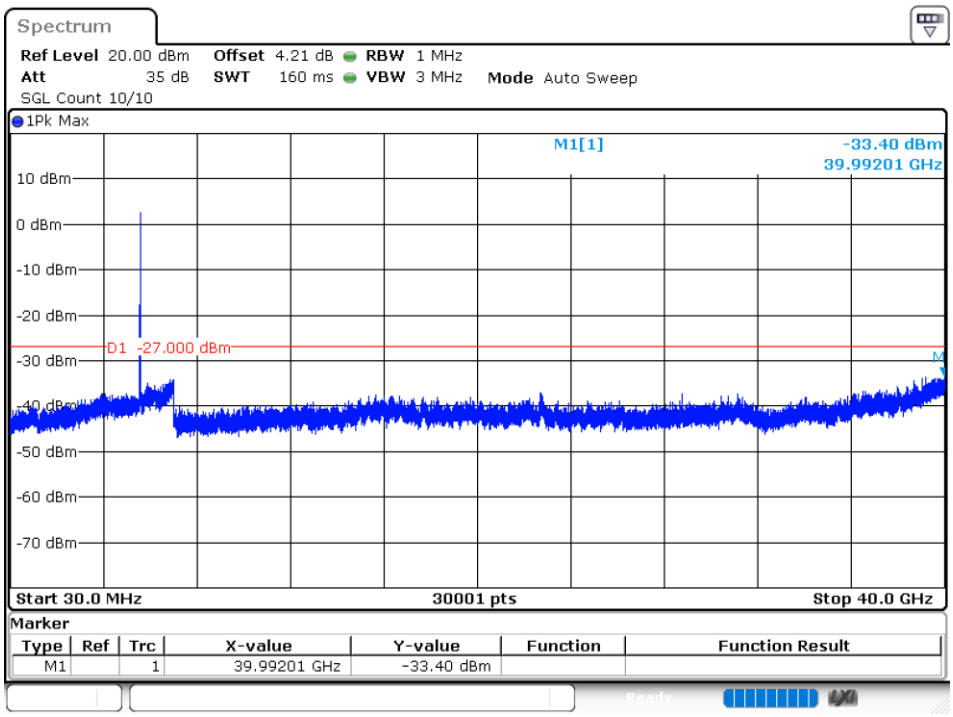
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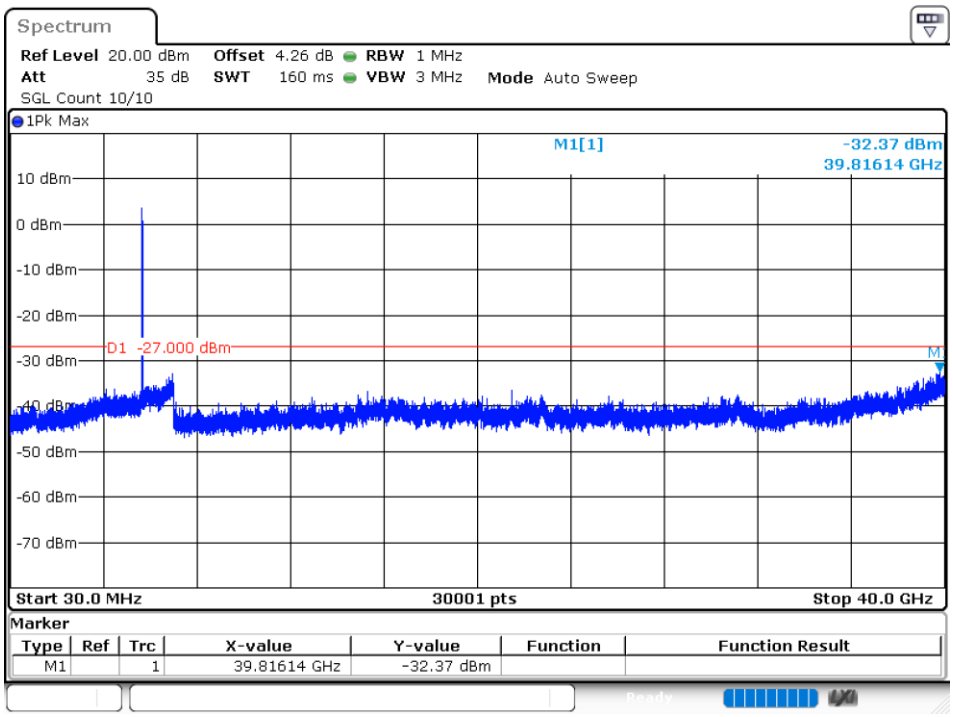
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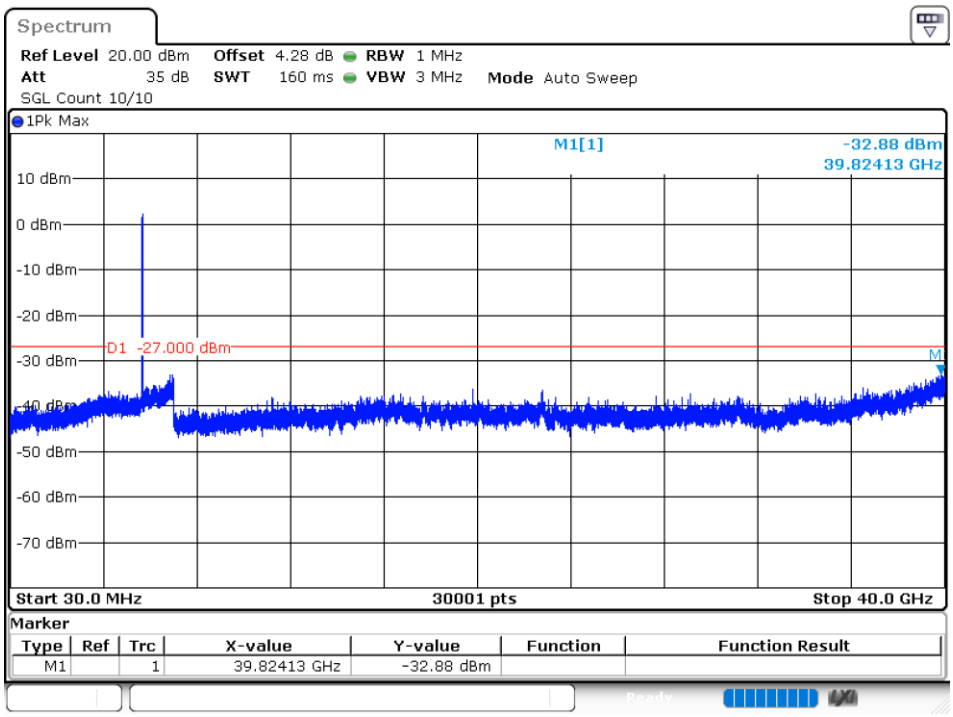
Tx. Spurious NVNT n40 5590MHz Ant2 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant2 Emission

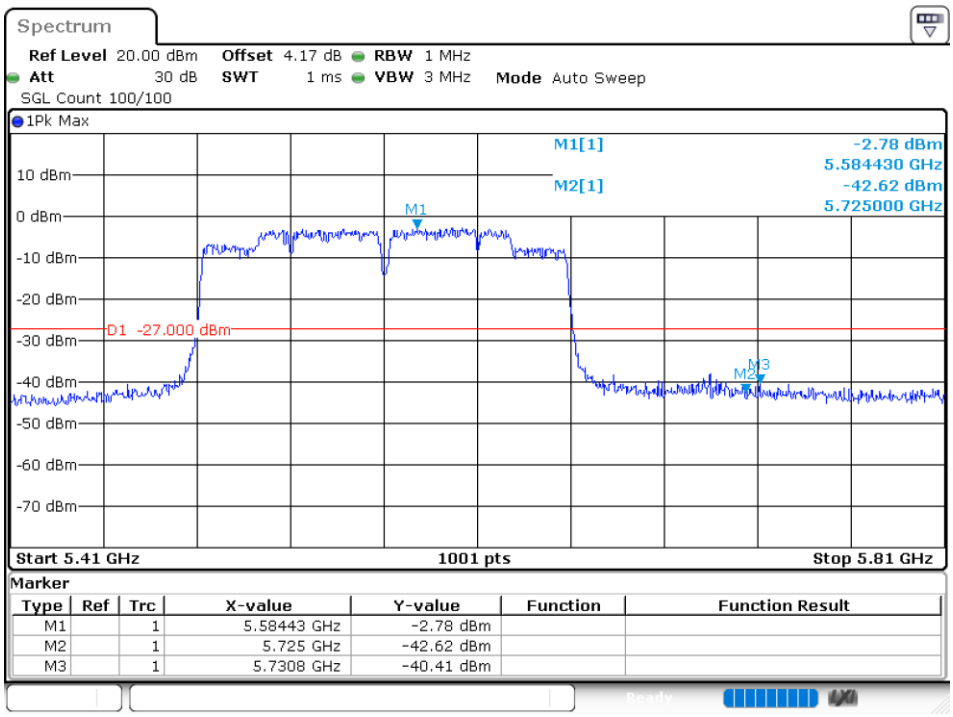


Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac160	5570	Ant1	-40.41	-27	Pass
NVNT	ac160	5570	Ant2	-41.19	-27	Pass
NVNT	ac160	5570	Ant1	-40.8	-27	Pass
NVNT	ac160	5570	Ant2	-42.13	-27	Pass
NVNT	ac20	5500	Ant1	-36.99	-27	Pass
NVNT	ac20	5500	Ant2	-36.3	-27	Pass
NVNT	ac20	5700	Ant1	-35.09	-27	Pass
NVNT	ac20	5700	Ant2	-34.97	-27	Pass
NVNT	ac40	5510	Ant1	-41.69	-27	Pass
NVNT	ac40	5510	Ant2	-42.2	-27	Pass
NVNT	ac40	5670	Ant1	-35.51	-27	Pass
NVNT	ac40	5670	Ant2	-35.12	-27	Pass
NVNT	ac80	5530	Ant1	-42.76	-27	Pass
NVNT	ac80	5530	Ant2	-36.26	-27	Pass
NVNT	ac80	5610	Ant1	-37.51	-27	Pass
NVNT	ac80	5610	Ant2	-36.85	-27	Pass
NVNT	ax160	5570	Ant1	-40.92	-27	Pass
NVNT	ax160	5570	Ant2	-41.03	-27	Pass
NVNT	ax160	5570	Ant1	-40.25	-27	Pass
NVNT	ax160	5570	Ant2	-42.32	-27	Pass
NVNT	ax20	5500	Ant1	-36.47	-27	Pass
NVNT	ax20	5500	Ant2	-35.18	-27	Pass
NVNT	ax20	5700	Ant1	-34.84	-27	Pass
NVNT	ax20	5700	Ant2	-34.08	-27	Pass
NVNT	ax40	5510	Ant1	-40.11	-27	Pass
NVNT	ax40	5510	Ant2	-41.73	-27	Pass
NVNT	ax40	5670	Ant1	-35.28	-27	Pass
NVNT	ax40	5670	Ant2	-34.1	-27	Pass
NVNT	ax80	5530	Ant1	-41.65	-27	Pass
NVNT	ax80	5530	Ant2	-42.03	-27	Pass
NVNT	ax80	5610	Ant1	-37.25	-27	Pass
NVNT	ax80	5610	Ant2	-37.05	-27	Pass
NVNT	n20	5500	Ant1	-41.73	-27	Pass
NVNT	n20	5500	Ant2	-42.38	-27	Pass
NVNT	n20	5700	Ant1	-34.73	-27	Pass
NVNT	n20	5700	Ant2	-33.65	-27	Pass
NVNT	n40	5510	Ant1	-40.64	-27	Pass
NVNT	n40	5510	Ant2	-41.96	-27	Pass
NVNT	n40	5670	Ant1	-35.64	-27	Pass
NVNT	n40	5670	Ant2	-35.41	-27	Pass

Test Graphs

Band Edge NVNT ac160 5570MHz High Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.58443 GHz	-2.78 dBm		
M2		1	5.725 GHz	-42.62 dBm		
M3		1	5.7308 GHz	-40.41 dBm		

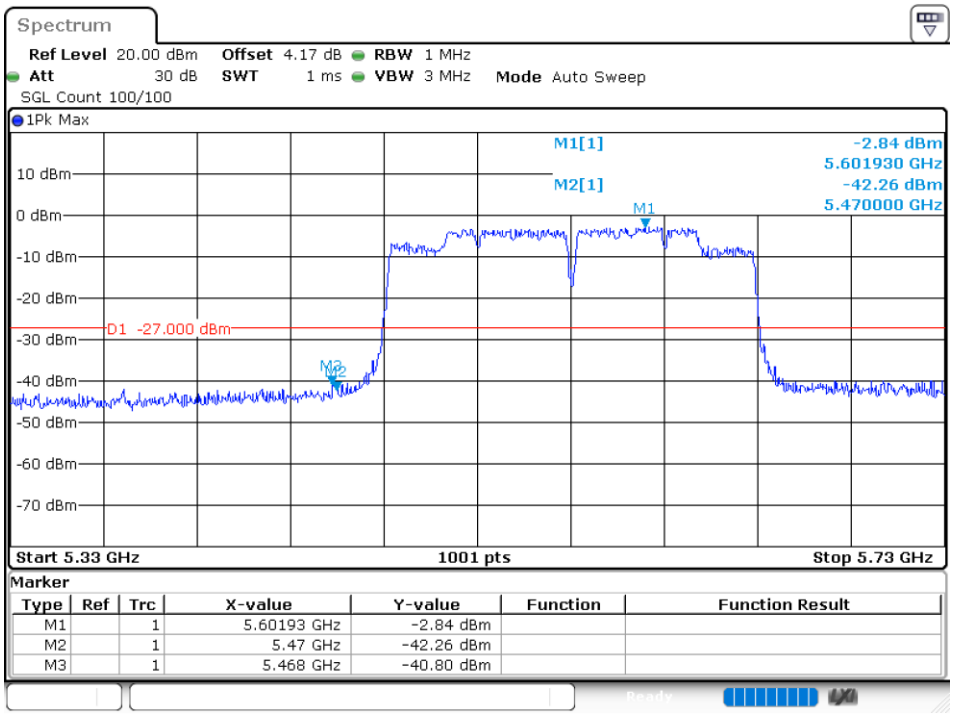
Band Edge NVNT ac160 5570MHz High Ant2



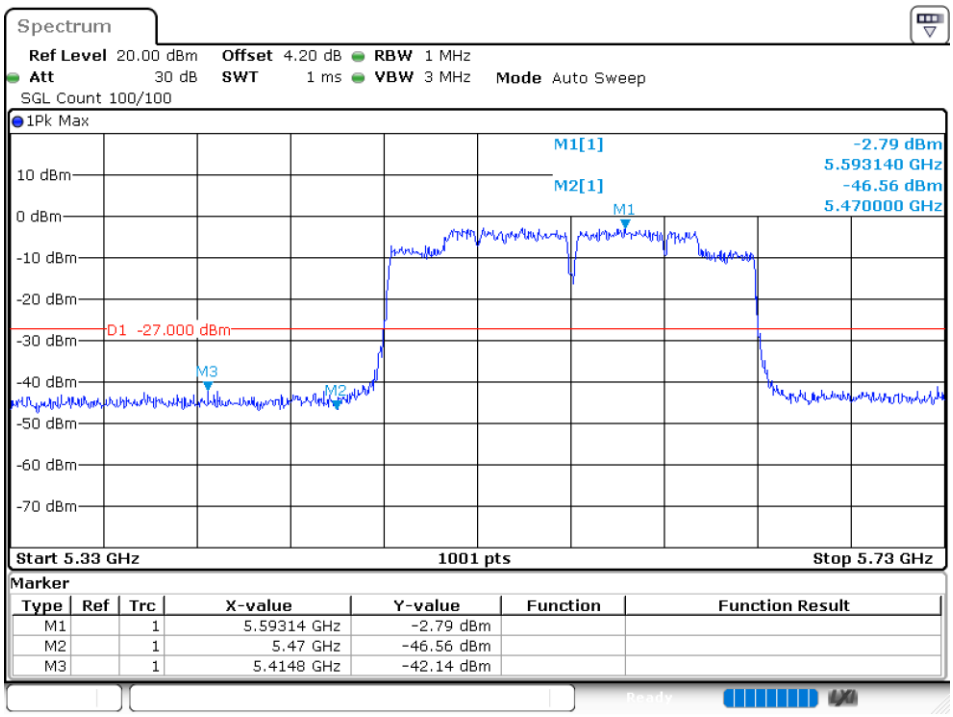
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.55046 GHz	-2.66 dBm		
M2		1	5.725 GHz	-43.85 dBm		
M3		1	5.804 GHz	-41.19 dBm		

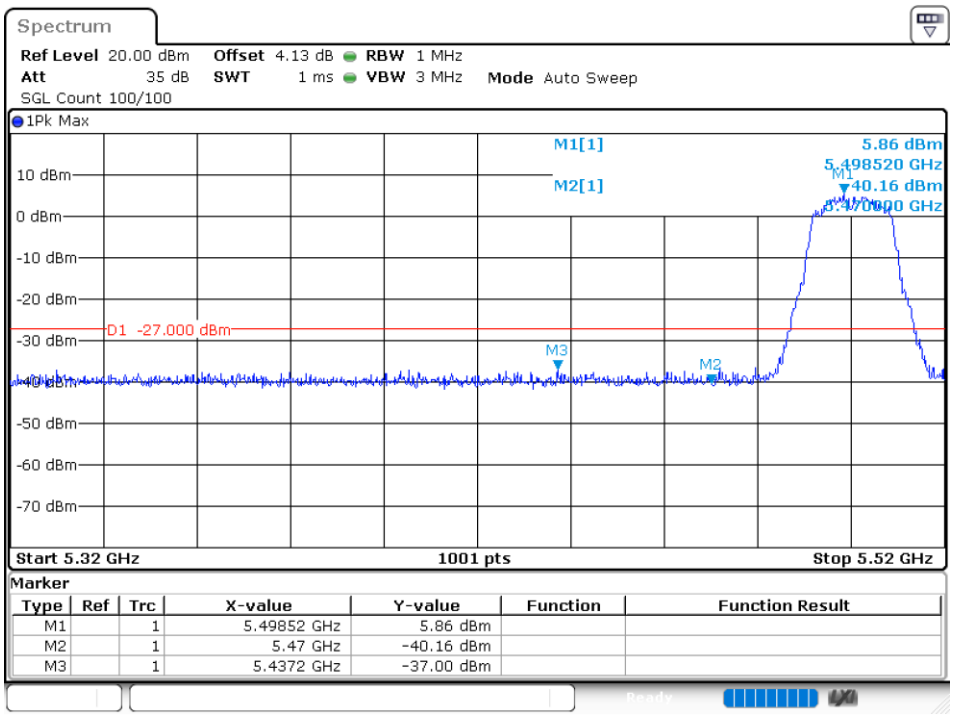
Band Edge NVNT ac160 5570MHz Low Ant1



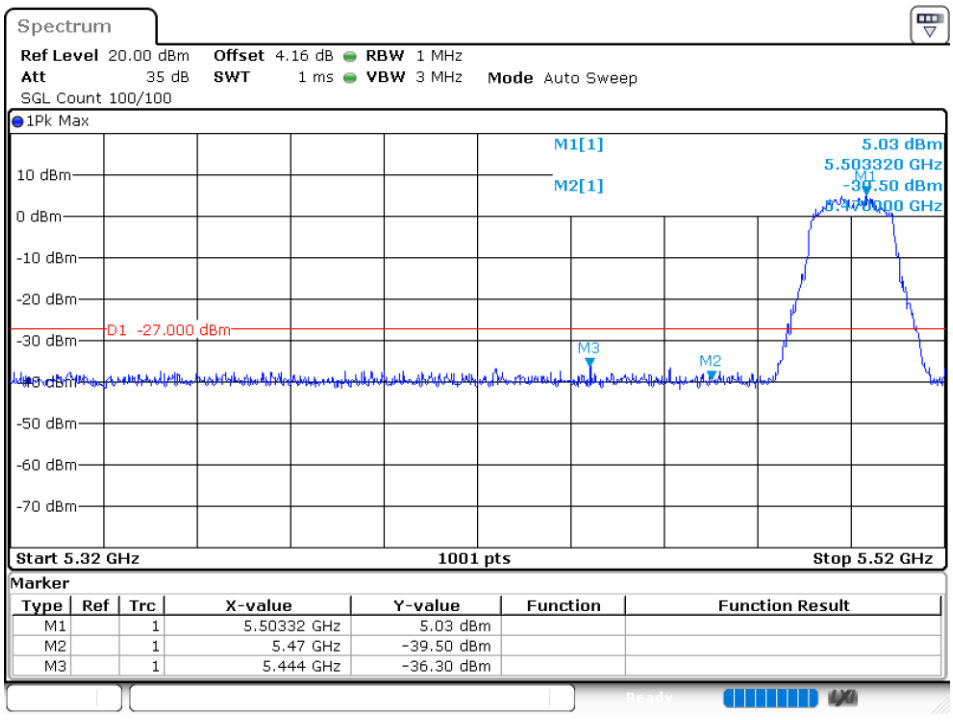
Band Edge NVNT ac160 5570MHz Low Ant2



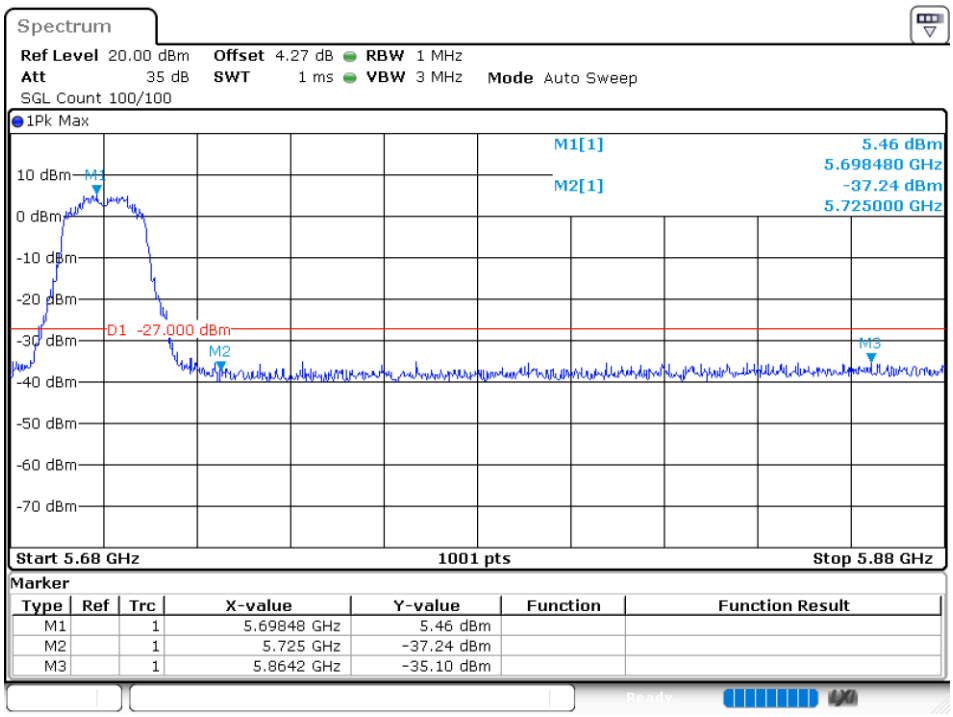
Band Edge NVNT ac20 5500MHz Low Ant1



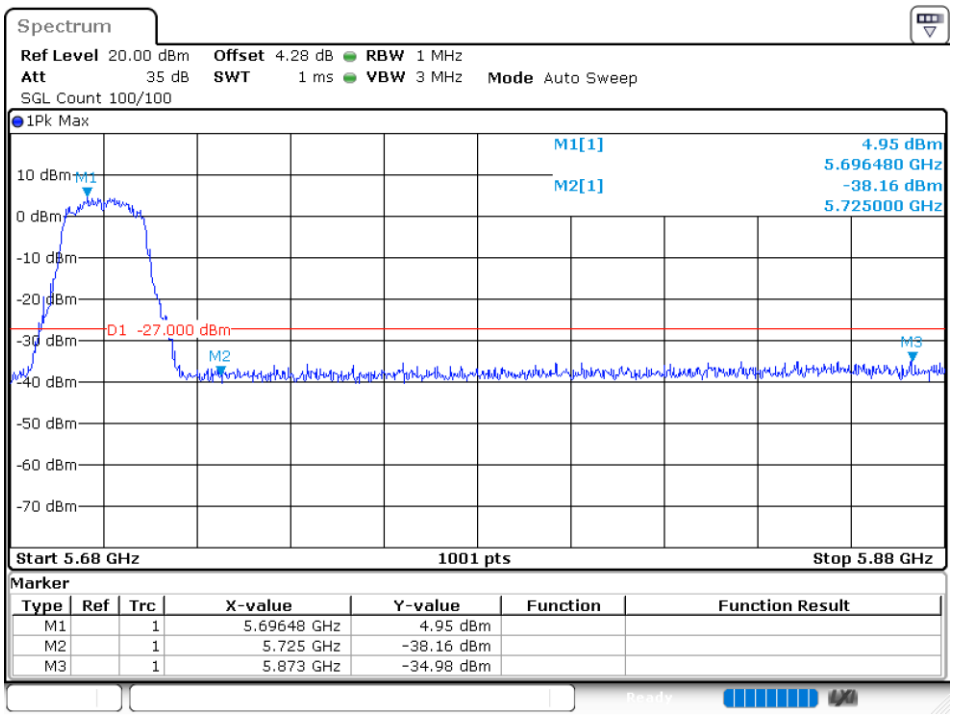
Band Edge NVNT ac20 5500MHz Low Ant2



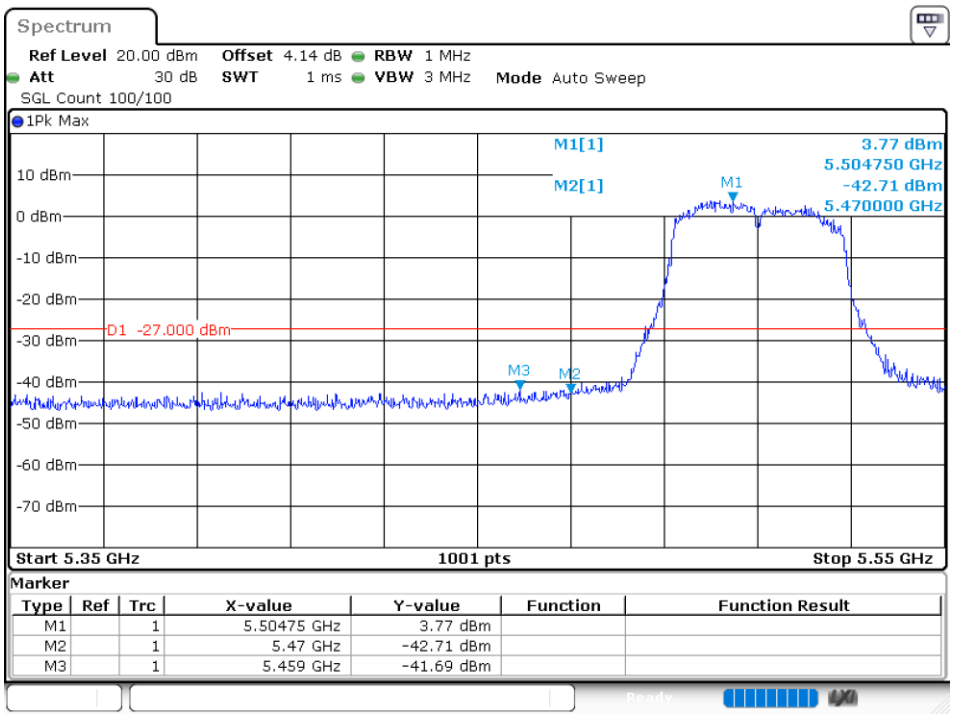
Band Edge NVNT ac20 5700MHz High Ant1



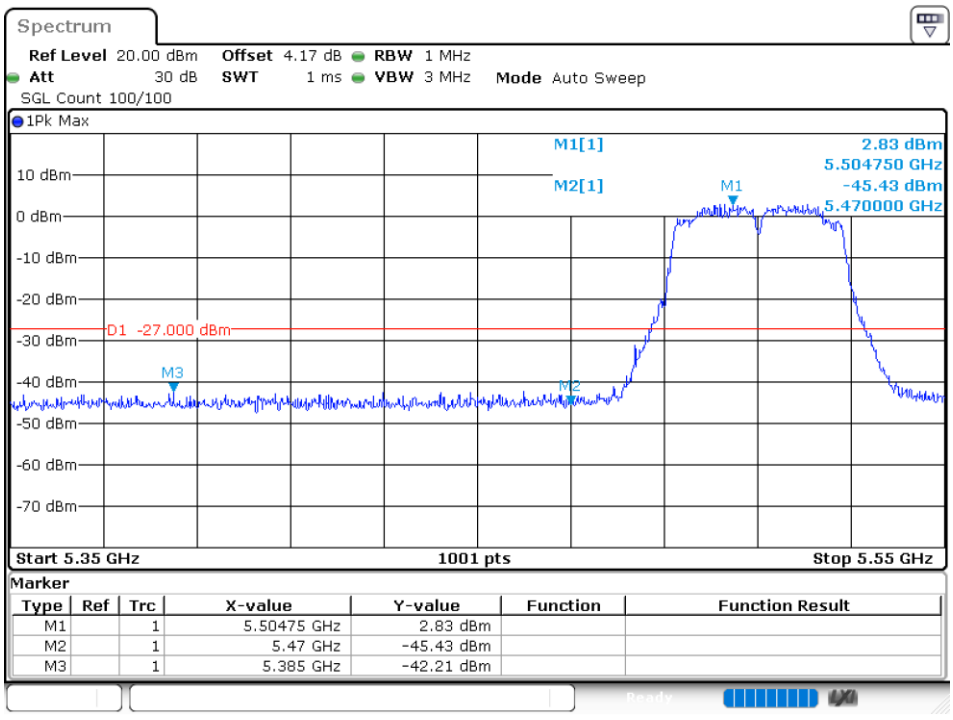
Band Edge NVNT ac20 5700MHz High Ant2



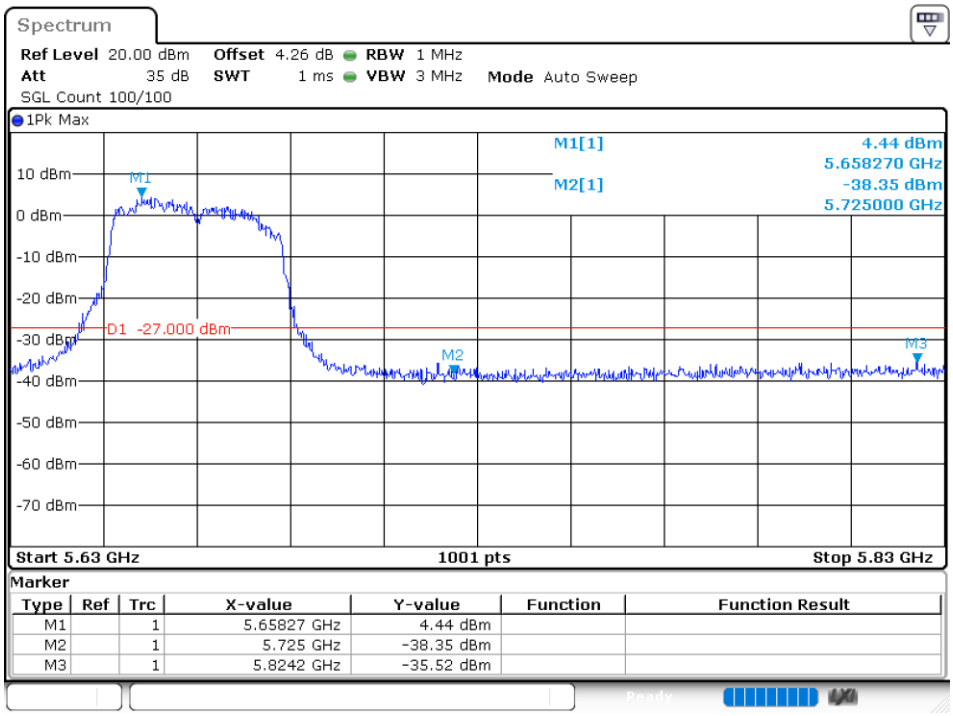
Band Edge NVNT ac40 5510MHz Low Ant1



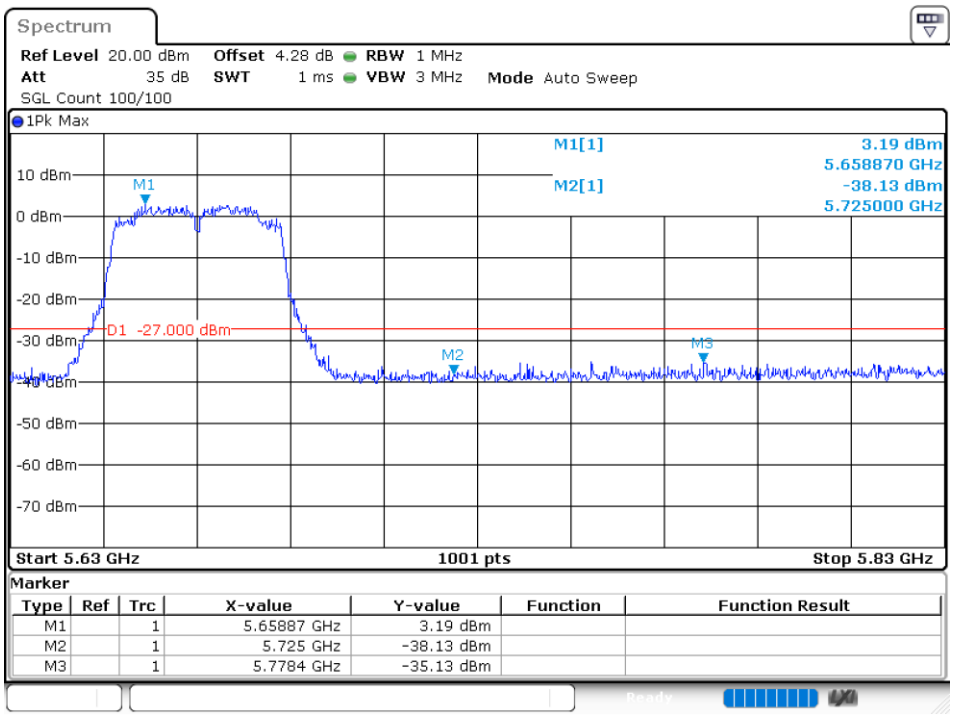
Band Edge NVNT ac40 5510MHz Low Ant2



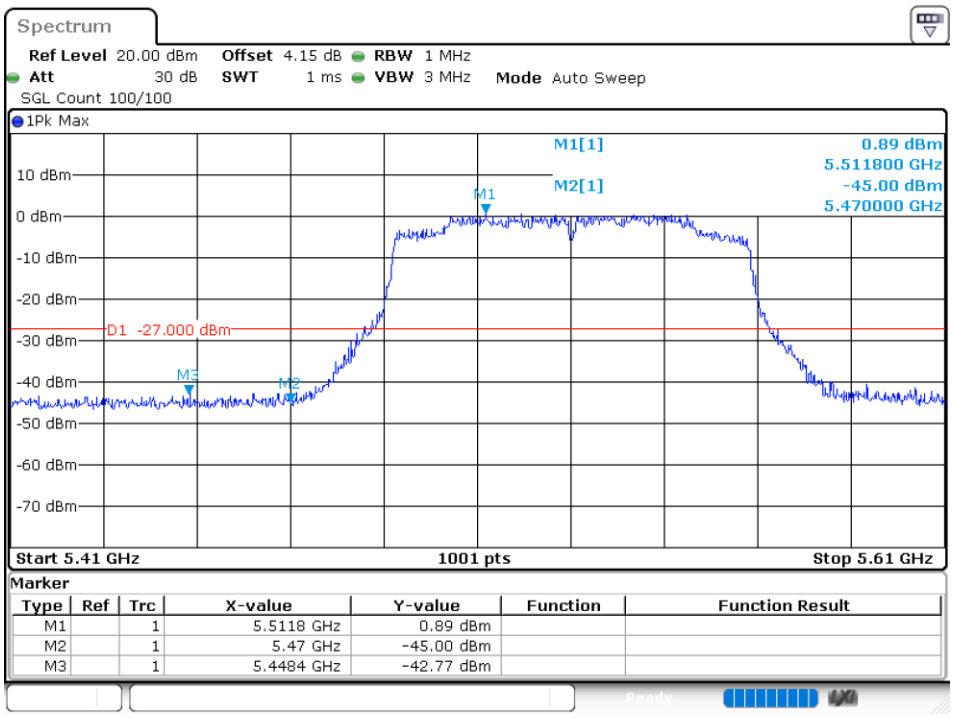
Band Edge NVNT ac40 5670MHz High Ant1



Band Edge NVNT ac40 5670MHz High Ant2



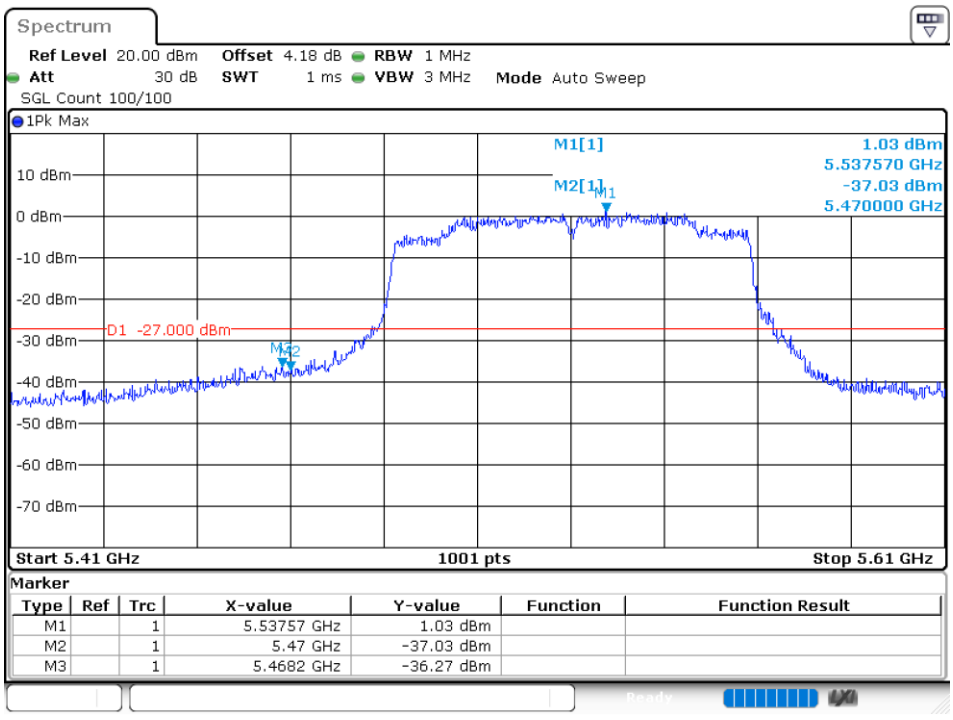
Band Edge NVNT ac80 5530MHz Low Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.5118 GHz	0.89 dBm		
M2		1	5.47 GHz	-45.00 dBm		
M3		1	5.4484 GHz	-42.77 dBm		

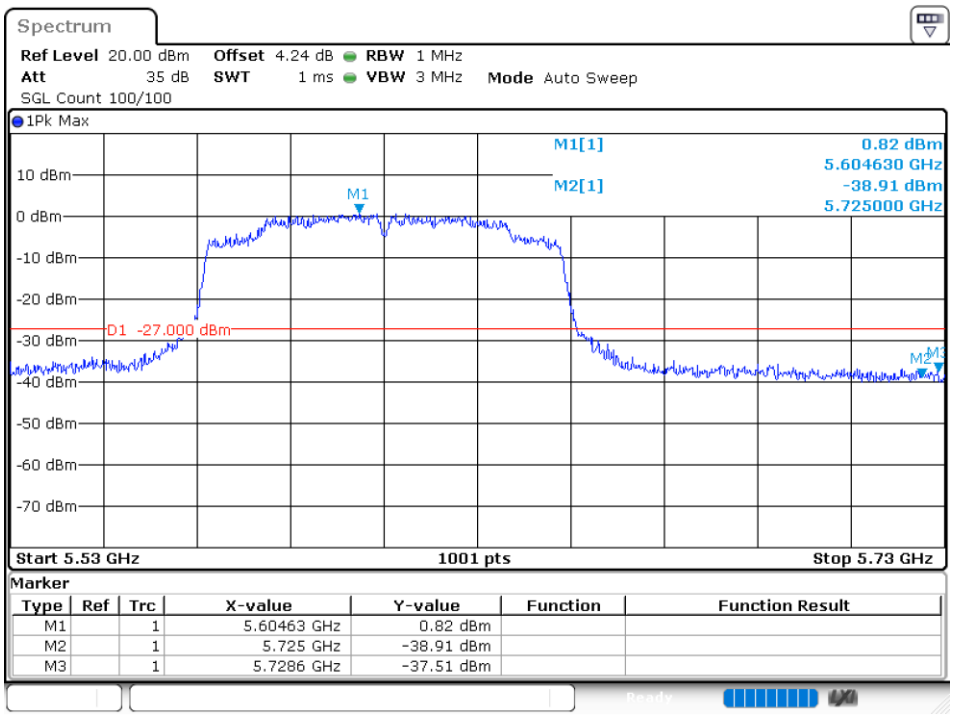
Band Edge NVNT ac80 5530MHz Low Ant2



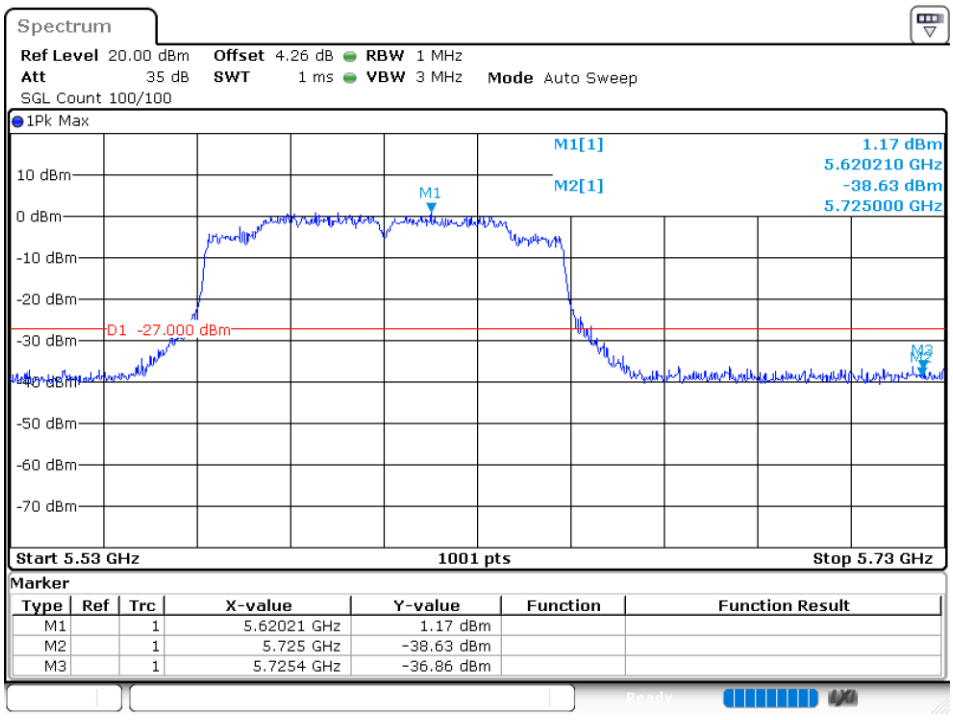
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.53757 GHz	1.03 dBm		
M2		1	5.47 GHz	-37.03 dBm		
M3		1	5.4682 GHz	-36.27 dBm		

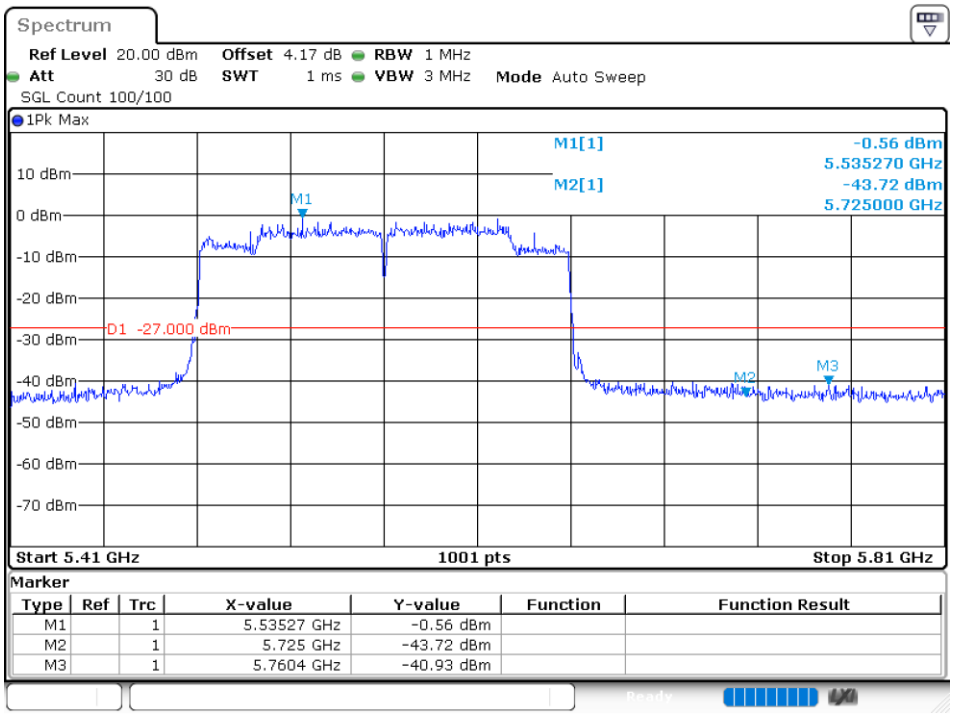
Band Edge NVNT ac80 5610MHz High Ant1



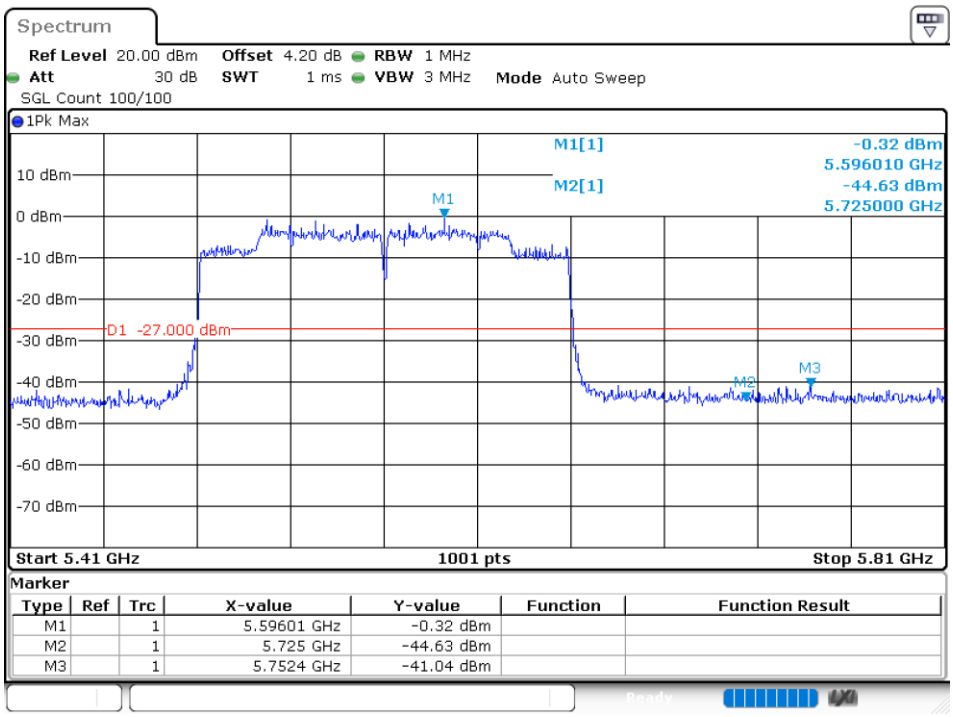
Band Edge NVNT ac80 5610MHz High Ant2



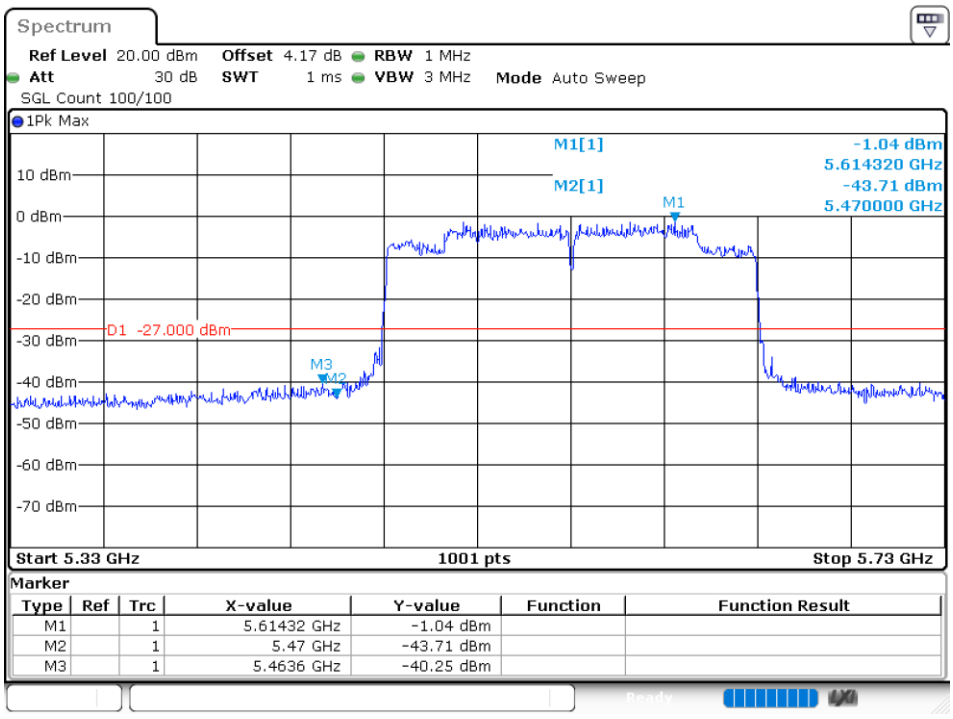
Band Edge NVNT ax160 5570MHz High Ant1



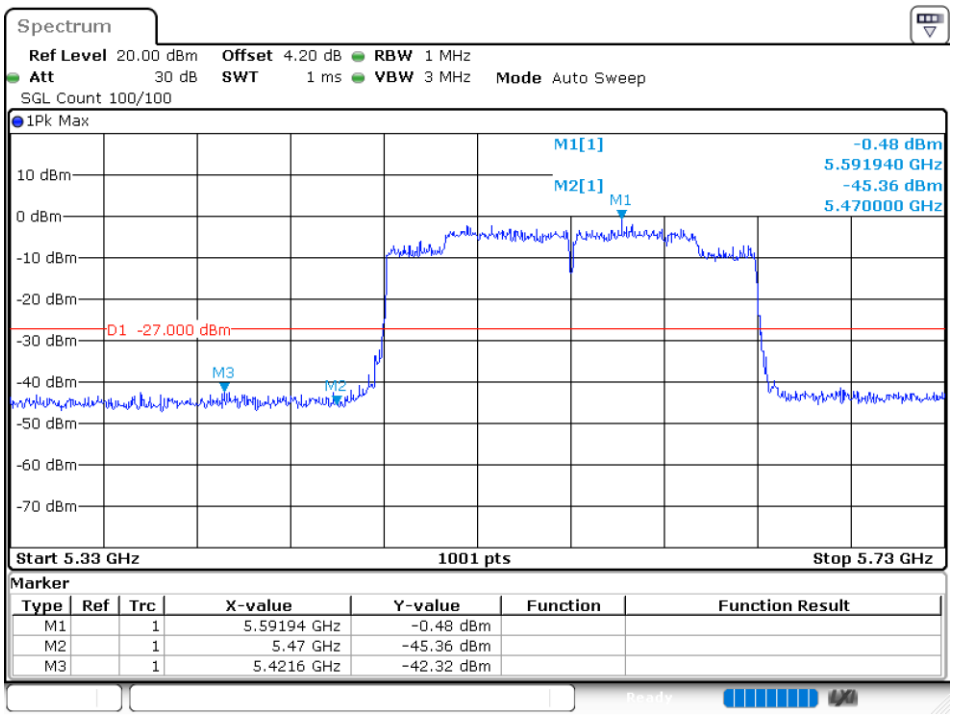
Band Edge NVNT ax160 5570MHz High Ant2



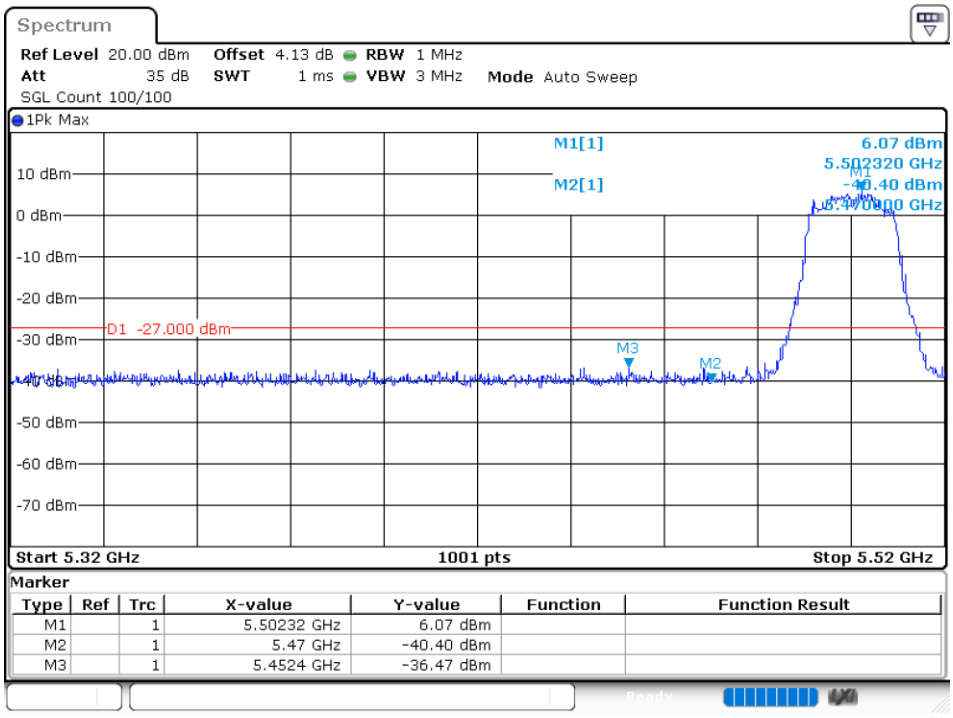
Band Edge NVNT ax160 5570MHz Low Ant1



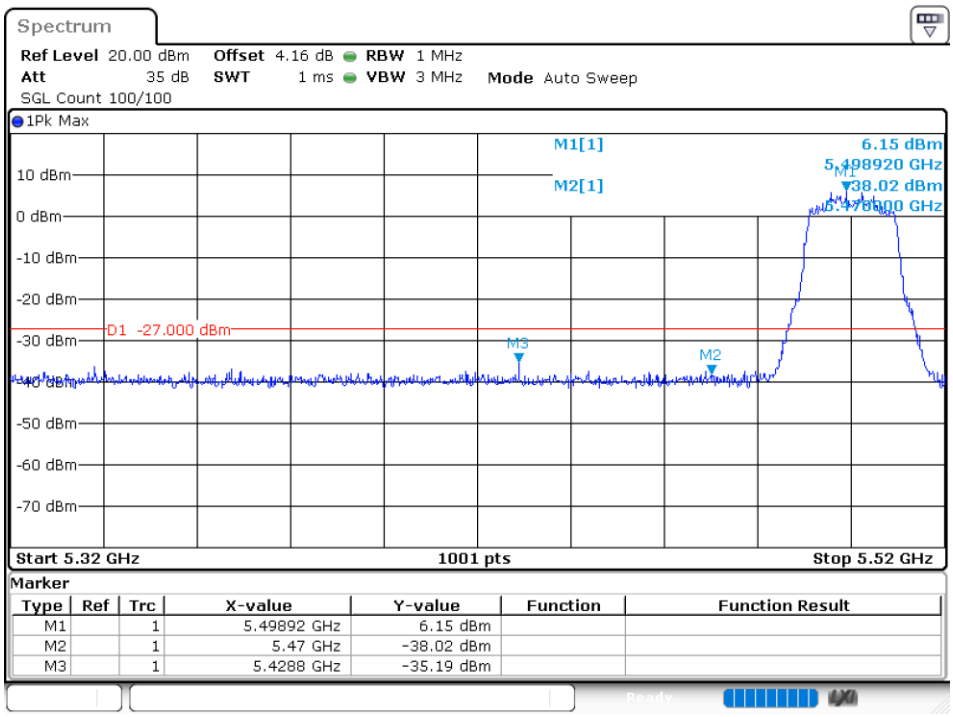
Band Edge NVNT ax160 5570MHz Low Ant2



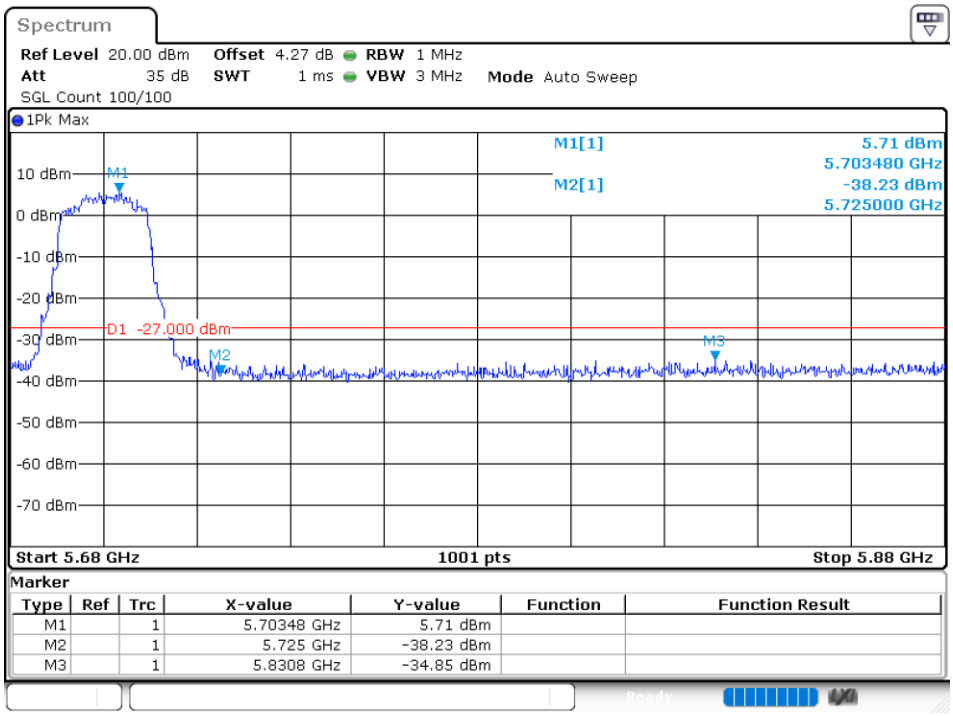
Band Edge NVNT ax20 5500MHz Low Ant1



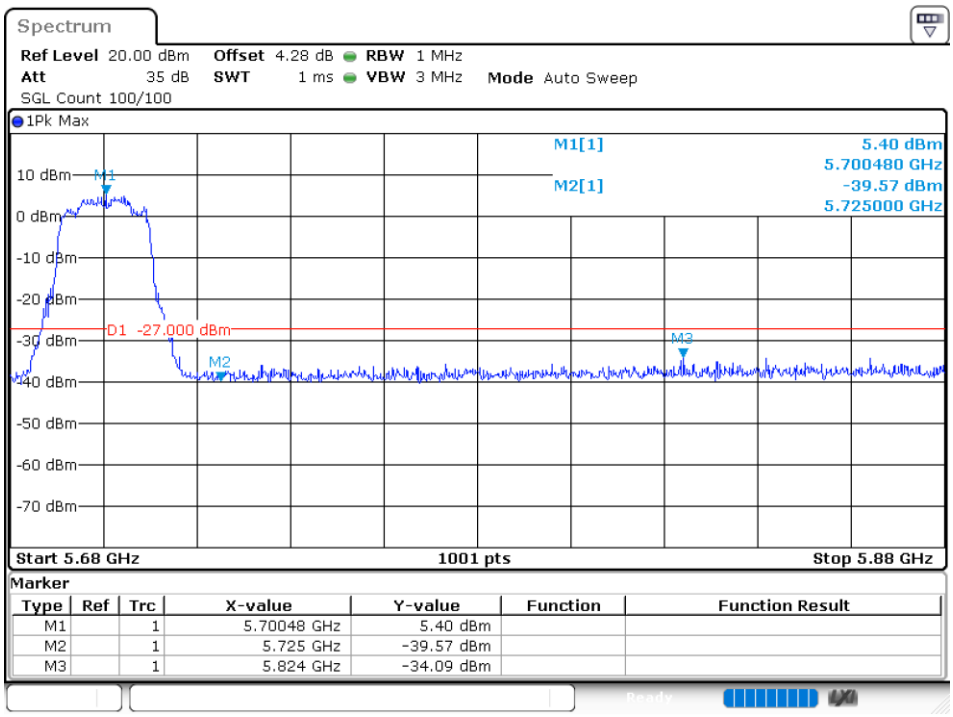
Band Edge NVNT ax20 5500MHz Low Ant2



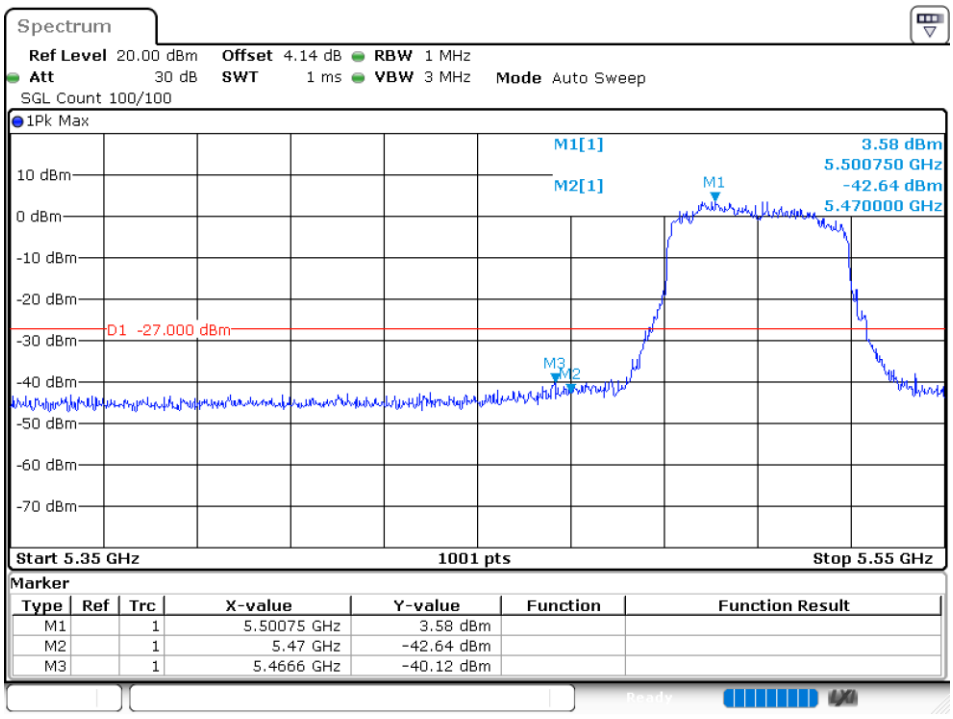
Band Edge NVNT ax20 5700MHz High Ant1



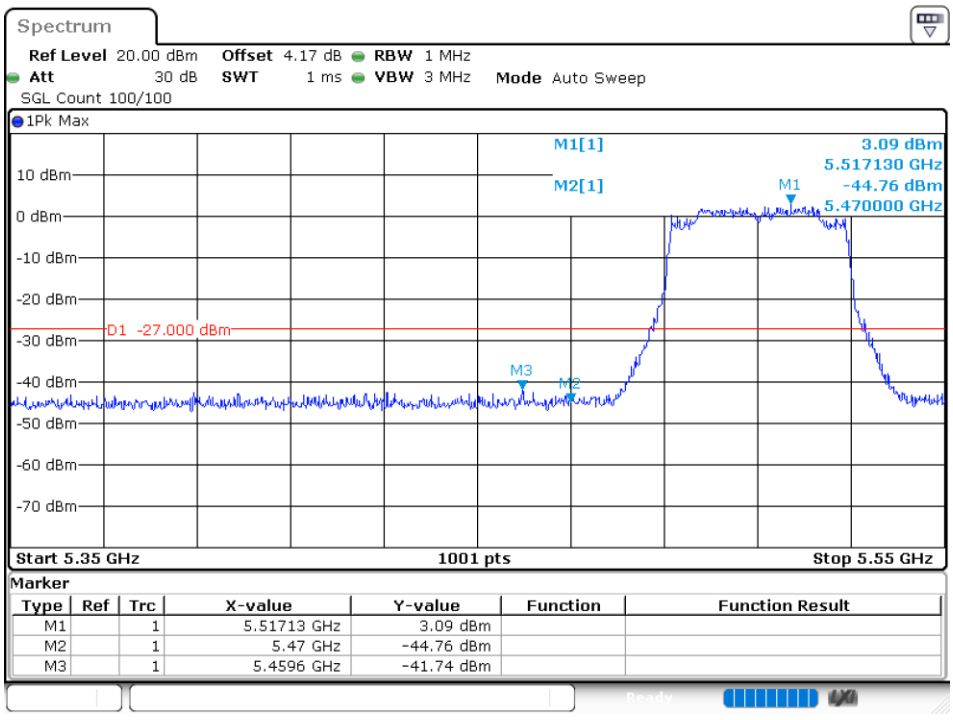
Band Edge NVNT ax20 5700MHz High Ant2



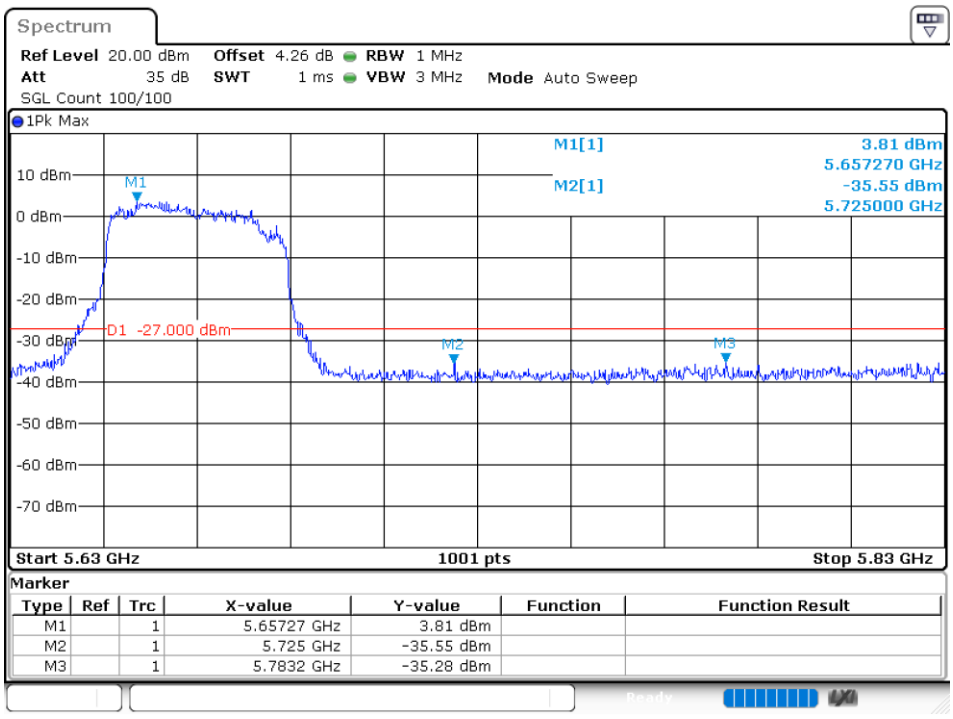
Band Edge NVNT ax40 5510MHz Low Ant1



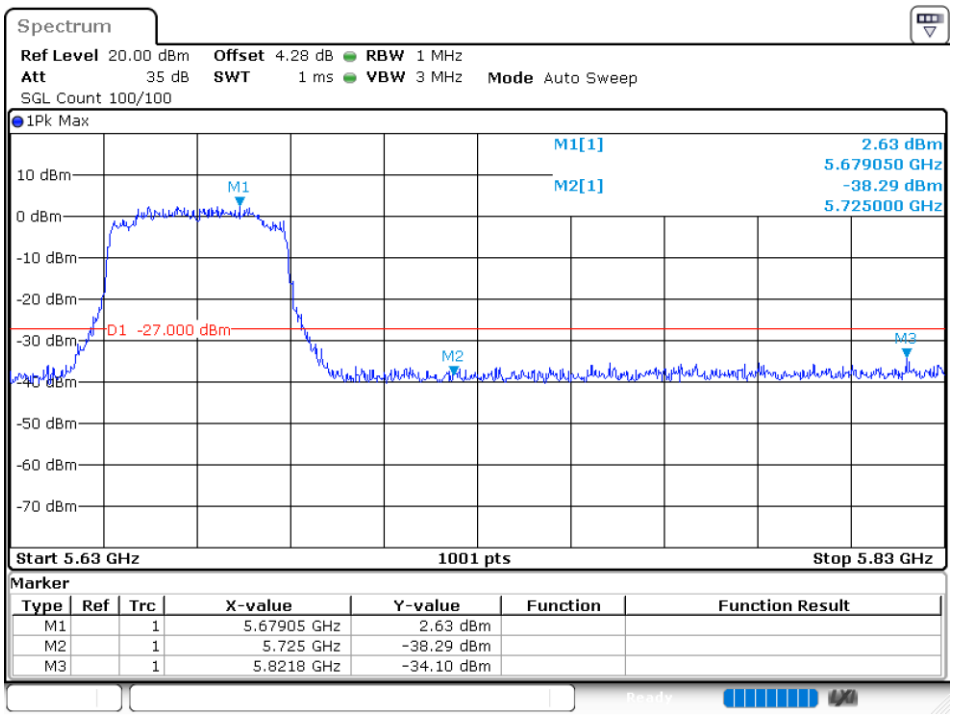
Band Edge NVNT ax40 5510MHz Low Ant2



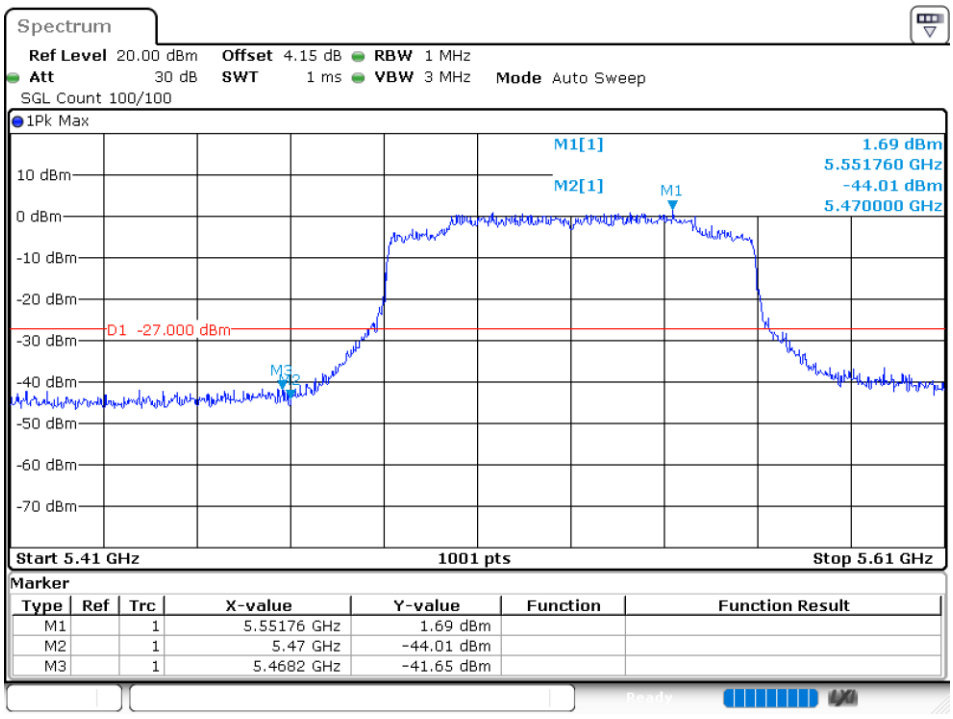
Band Edge NVNT ax40 5670MHz High Ant1



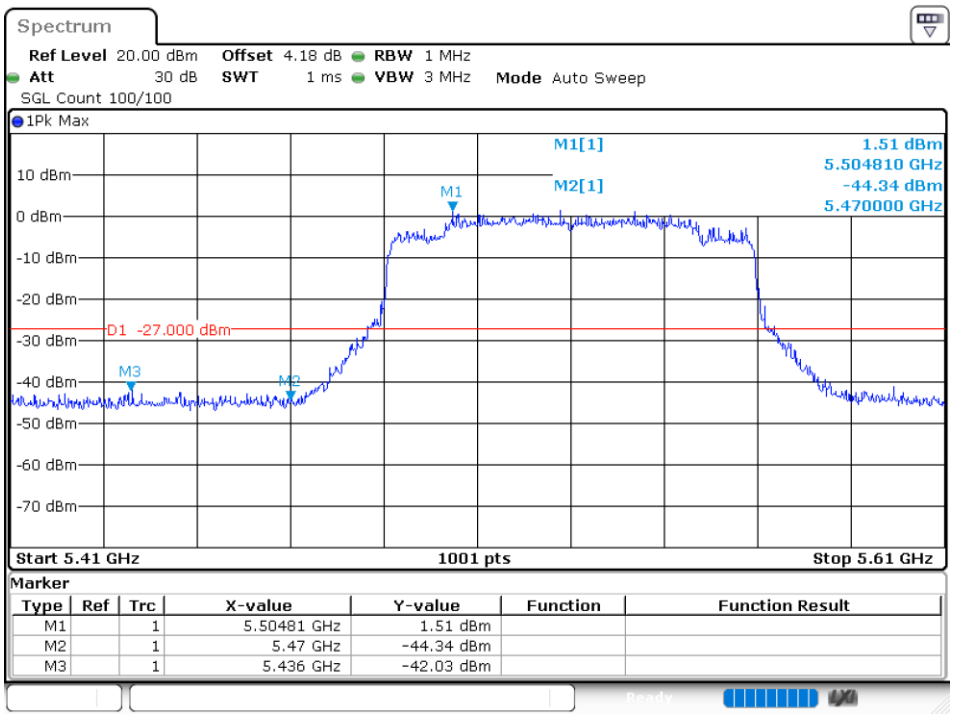
Band Edge NVNT ax40 5670MHz High Ant2



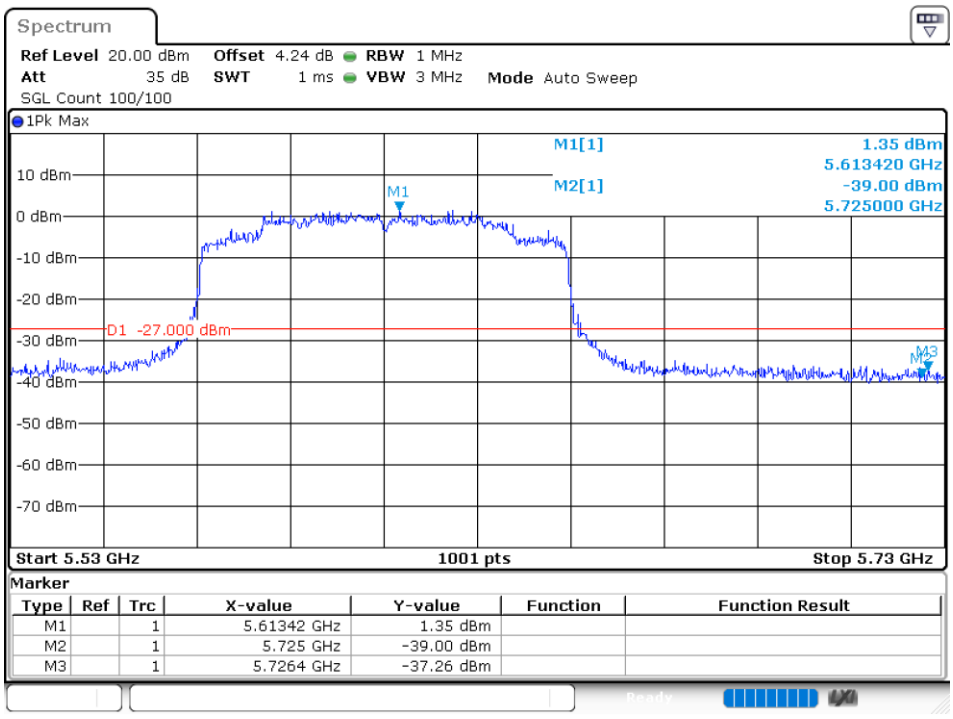
Band Edge NVNT ax80 5530MHz Low Ant1



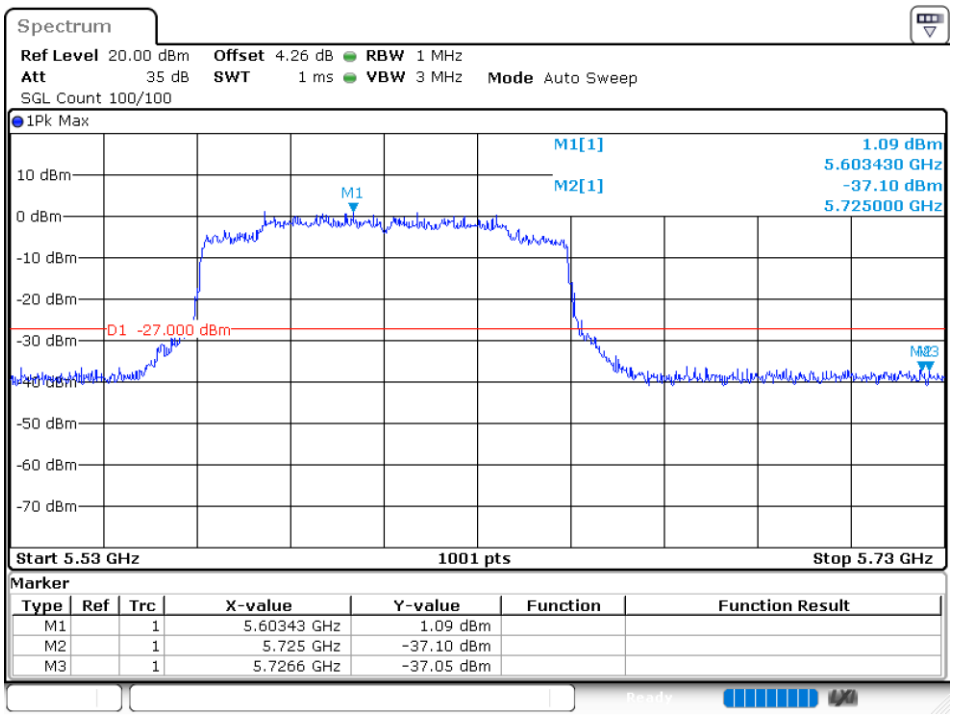
Band Edge NVNT ax80 5530MHz Low Ant2



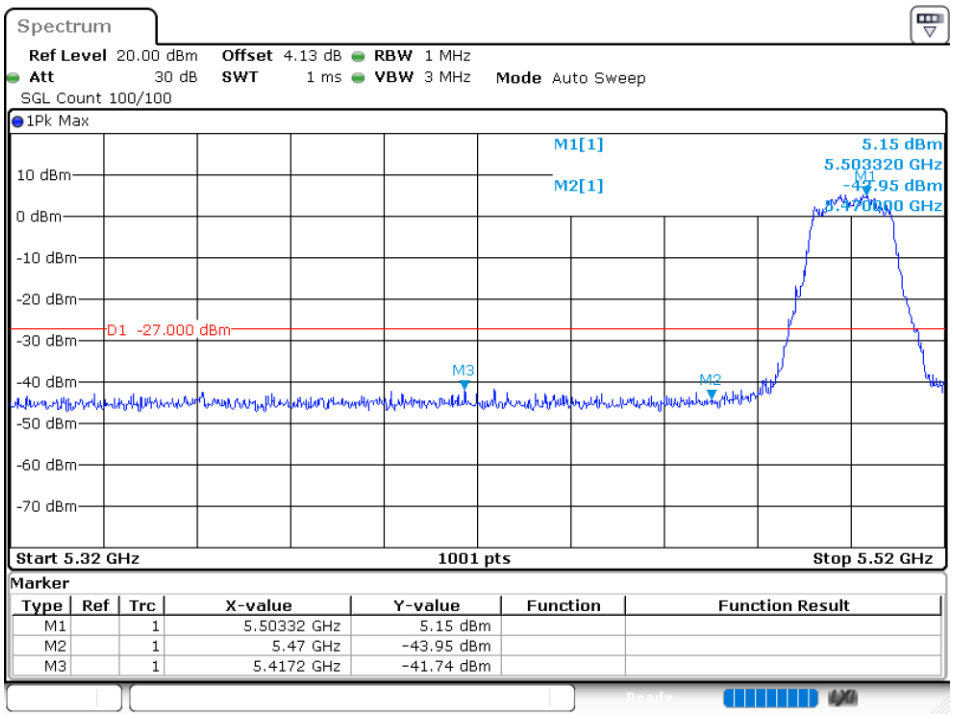
Band Edge NVNT ax80 5610MHz High Ant1



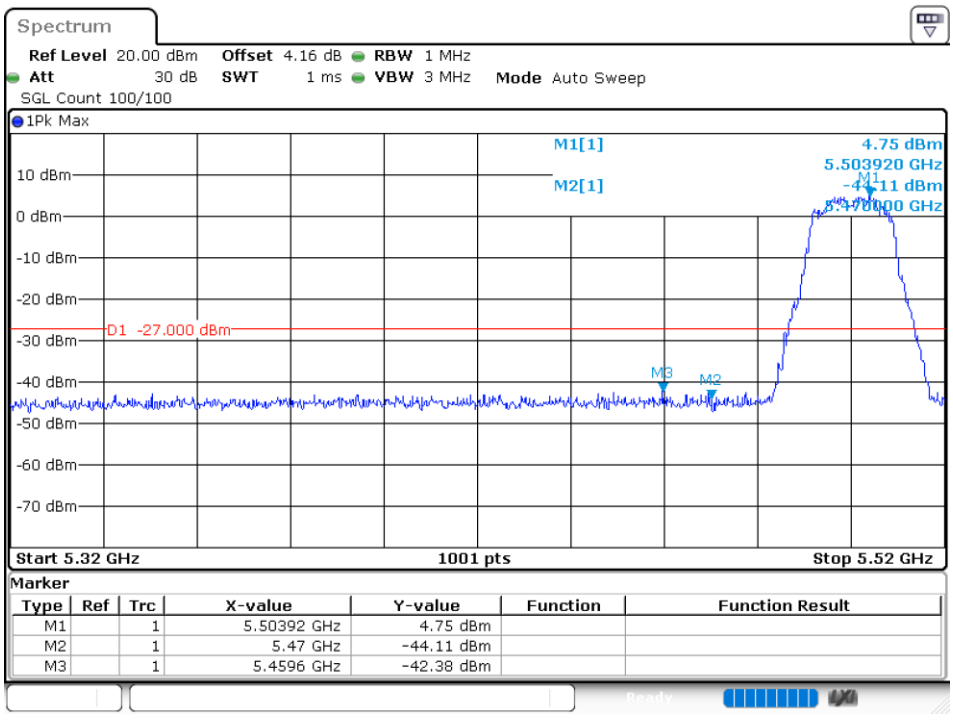
Band Edge NVNT ax80 5610MHz High Ant2



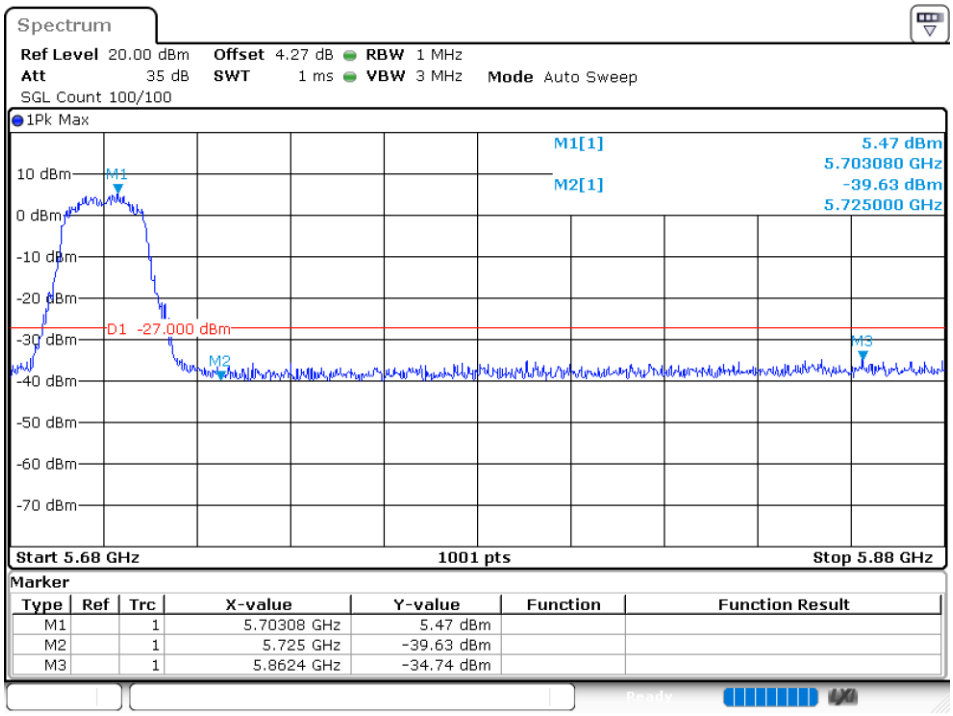
Band Edge NVNT n20 5500MHz Low Ant1



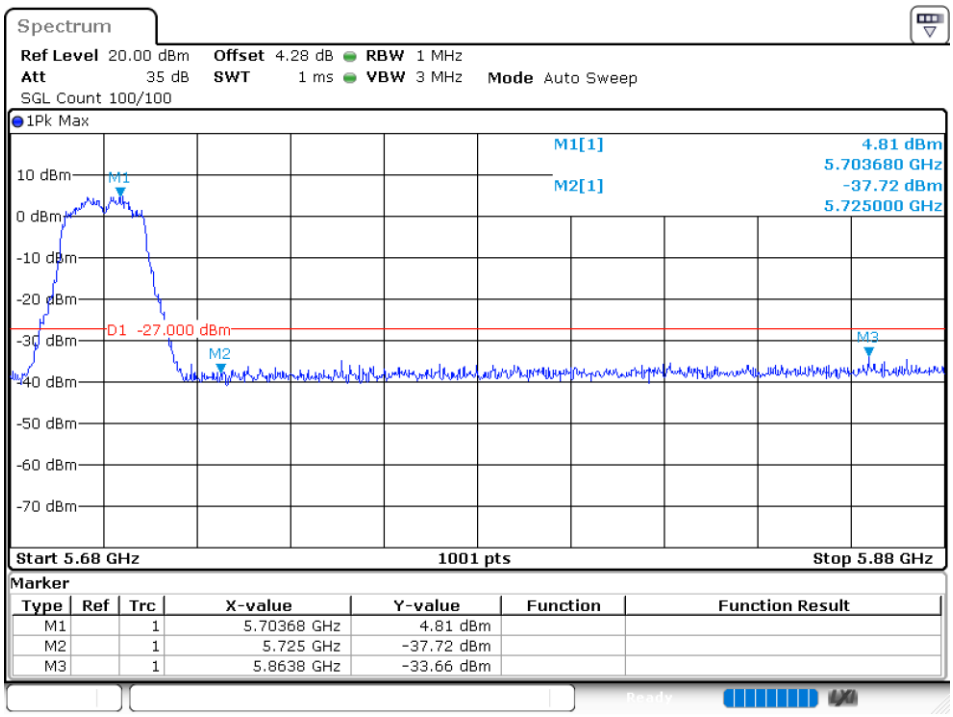
Band Edge NVNT n20 5500MHz Low Ant2



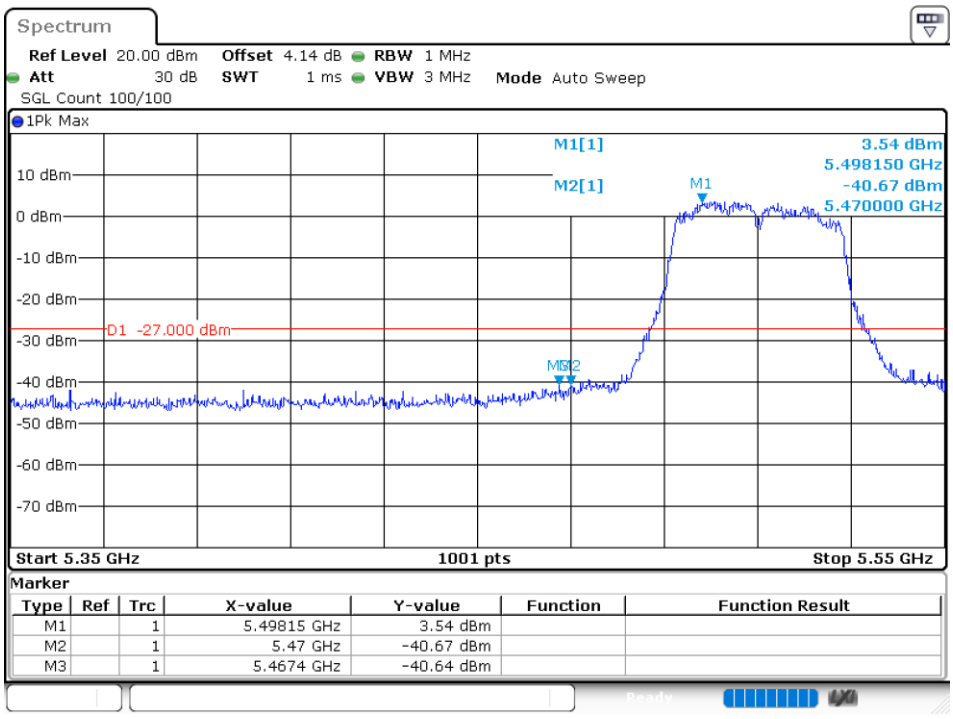
Band Edge NVNT n20 5700MHz High Ant1



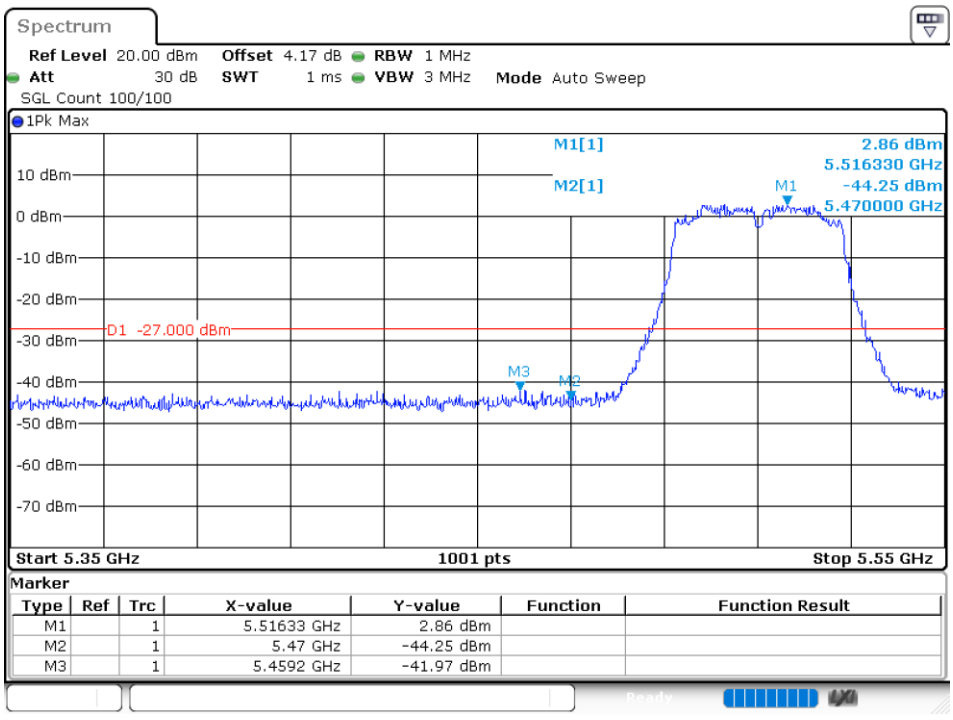
Band Edge NVNT n20 5700MHz High Ant2



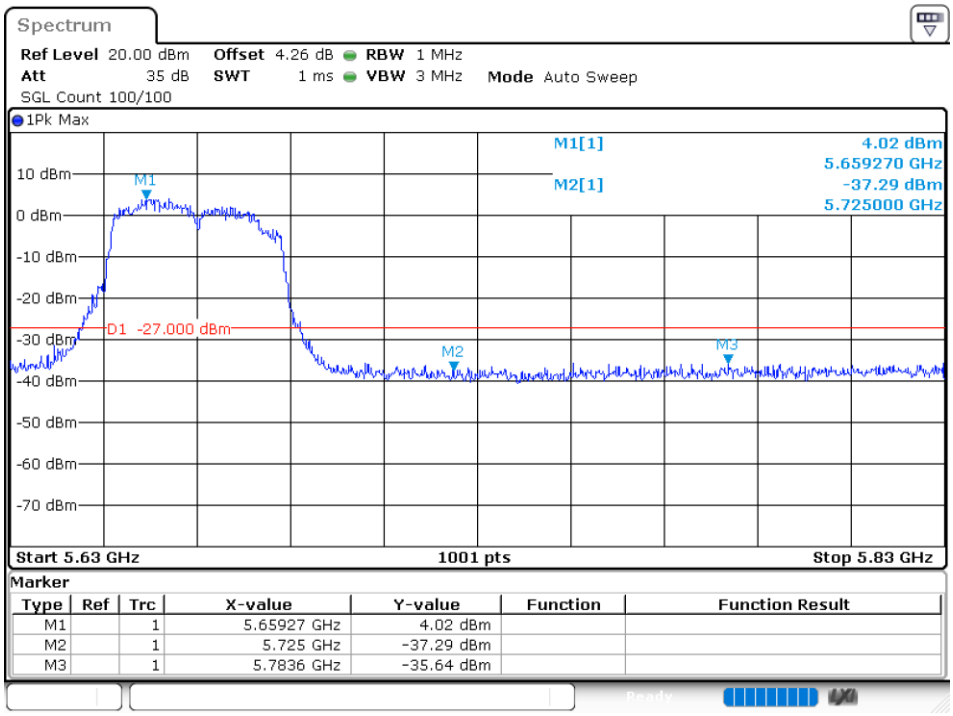
Band Edge NVNT n40 5510MHz Low Ant1



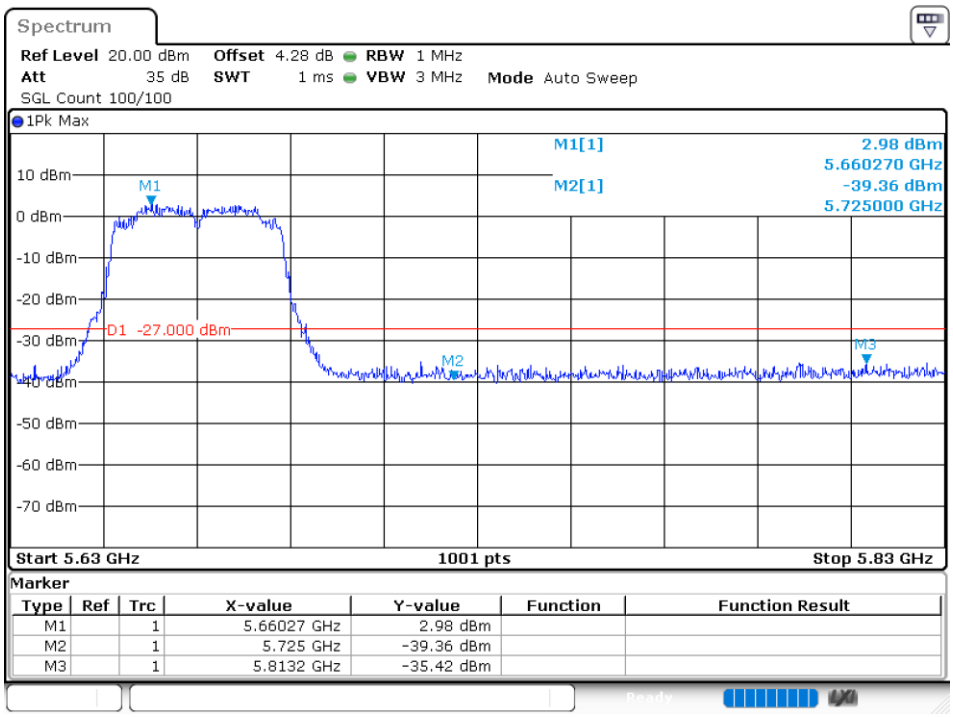
Band Edge NVNT n40 5510MHz Low Ant2



Band Edge NVNT n40 5670MHz High Ant1



Band Edge NVNT n40 5670MHz High Ant2



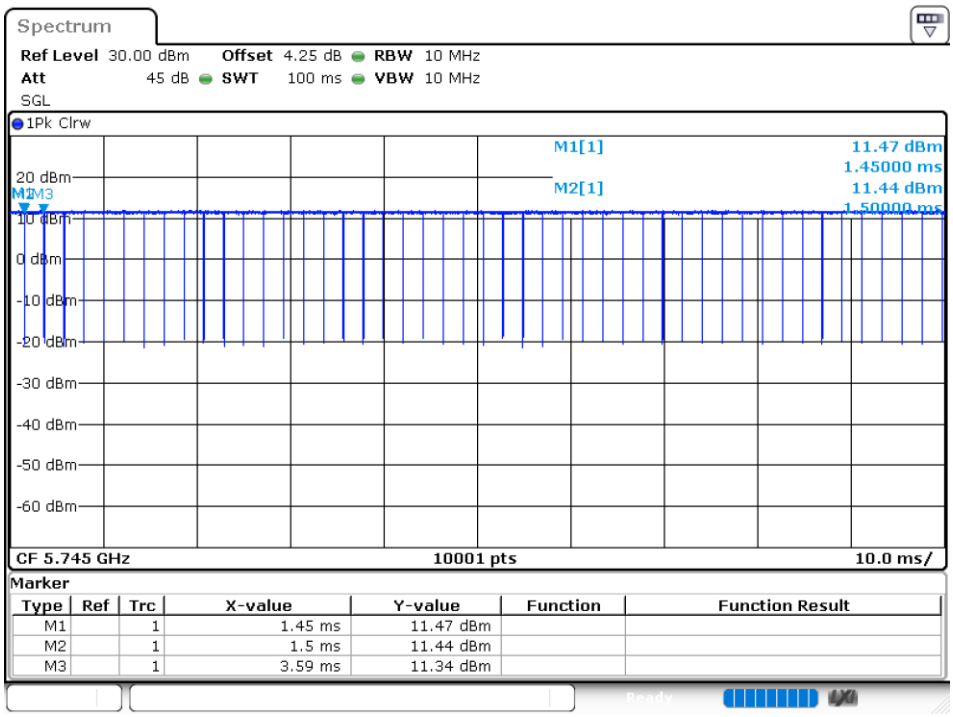
5.8G WIFI

Duty Cycle

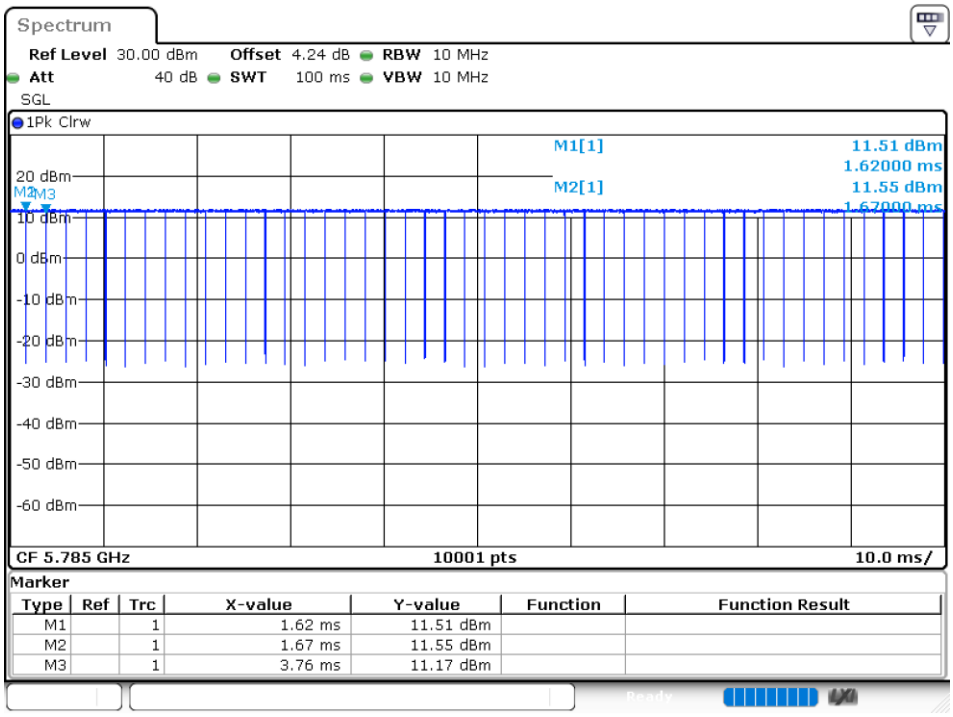
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	98.24	0.08	0.48
NVNT	a	5785	Ant1	98.22	0.08	0.48
NVNT	a	5825	Ant1	99.51	0.02	0.16
NVNT	a	5745	Ant2	98.21	0.08	0.48
NVNT	a	5785	Ant2	98.3	0.07	0.48
NVNT	a	5825	Ant2	98.24	0.08	0.48
NVNT	n20	5745	Ant1	99.05	0.04	0.25
NVNT	n20	5785	Ant1	99.04	0.04	0.25
NVNT	n20	5825	Ant1	99.75	0.01	0.25
NVNT	n20	5745	Ant2	99.06	0.04	0.25
NVNT	n20	5785	Ant2	99.08	0.04	0.25
NVNT	n20	5825	Ant2	99.06	0.04	0.25
NVNT	n40	5755	Ant1	99.65	0.02	0.12
NVNT	n40	5795	Ant1	99.72	0.01	0.25
NVNT	n40	5755	Ant2	99.09	0.04	0.25
NVNT	n40	5795	Ant2	99.12	0.04	0.25
NVNT	ac20	5745	Ant1	99.05	0.04	0.25
NVNT	ac20	5785	Ant1	99.03	0.04	0.25
NVNT	ac20	5825	Ant1	99.05	0.04	0.25
NVNT	ac20	5745	Ant2	99.05	0.04	0.25
NVNT	ac20	5785	Ant2	99.08	0.04	0.25
NVNT	ac20	5825	Ant2	99.06	0.04	0.25
NVNT	ac40	5755	Ant1	99.05	0.04	0.25
NVNT	ac40	5795	Ant1	99.05	0.04	0.25
NVNT	ac40	5755	Ant2	99.08	0.04	0.25
NVNT	ac40	5795	Ant2	99.07	0.04	0.25
NVNT	ac80	5775	Ant1	99.06	0.04	0.25
NVNT	ac80	5775	Ant2	99.08	0.04	0.25
NVNT	ax20	5745	Ant1	99.04	0.04	0.25
NVNT	ax20	5785	Ant1	99.01	0.04	0.25
NVNT	ax20	5825	Ant1	99.04	0.04	0.25
NVNT	ax20	5745	Ant2	99	0.04	0.25
NVNT	ax20	5785	Ant2	99.09	0.04	0.25
NVNT	ax20	5825	Ant2	99.15	0.04	0.25
NVNT	ax40	5755	Ant1	99.01	0.04	0.25
NVNT	ax40	5795	Ant1	99.02	0.04	0.25

NVNT	ax40	5755	Ant2	99.08	0.04	0.25
NVNT	ax40	5795	Ant2	99.03	0.04	0.25
NVNT	ax80	5775	Ant1	99.04	0.04	0.25
NVNT	ax80	5775	Ant2	99.11	0.04	0.25

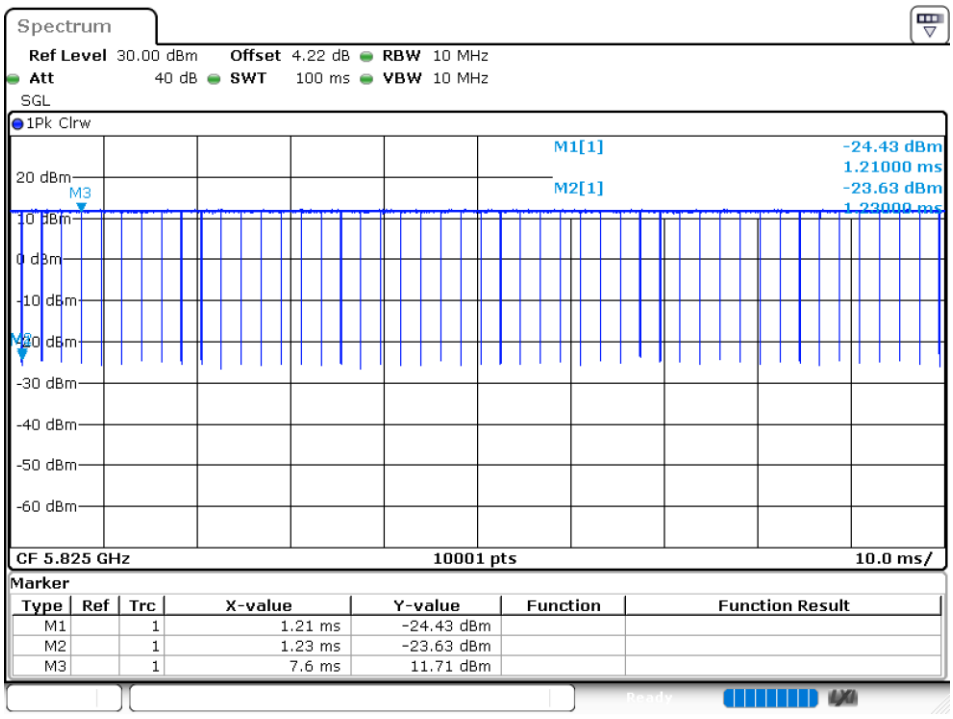
Test Graphs
Duty Cycle NVNT a 5745MHz Ant1



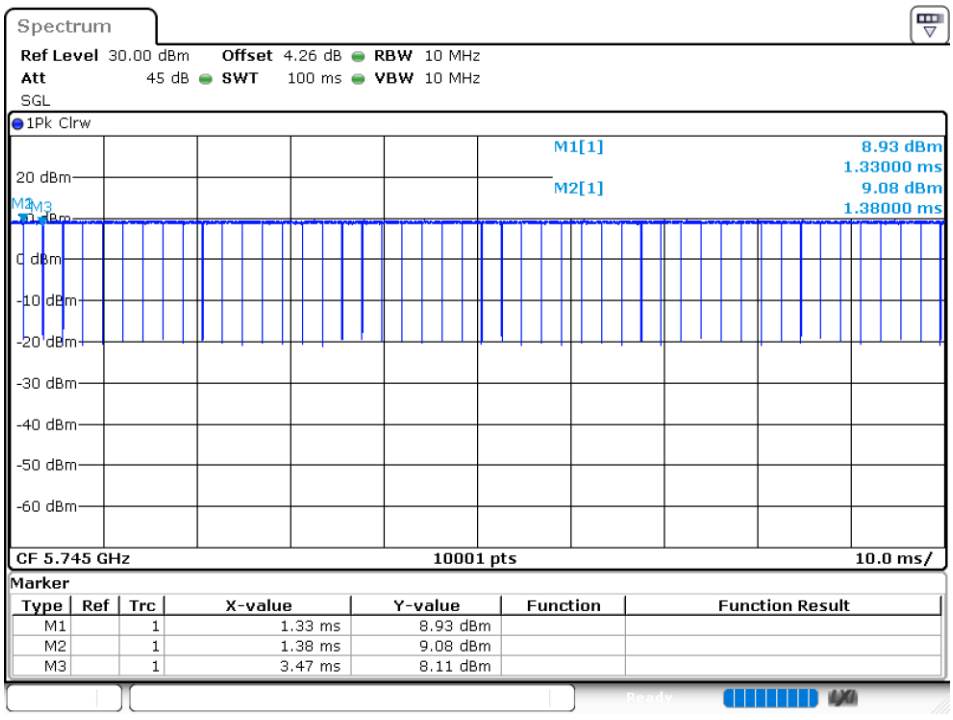
Duty Cycle NVNT a 5785MHz Ant1



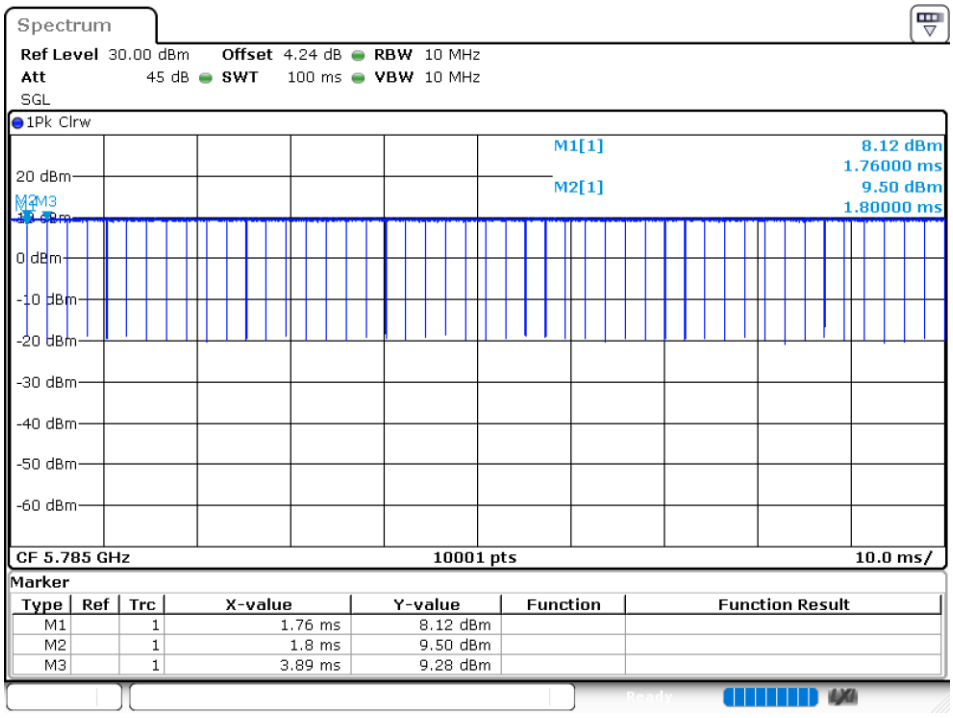
Duty Cycle NVNT a 5825MHz Ant1



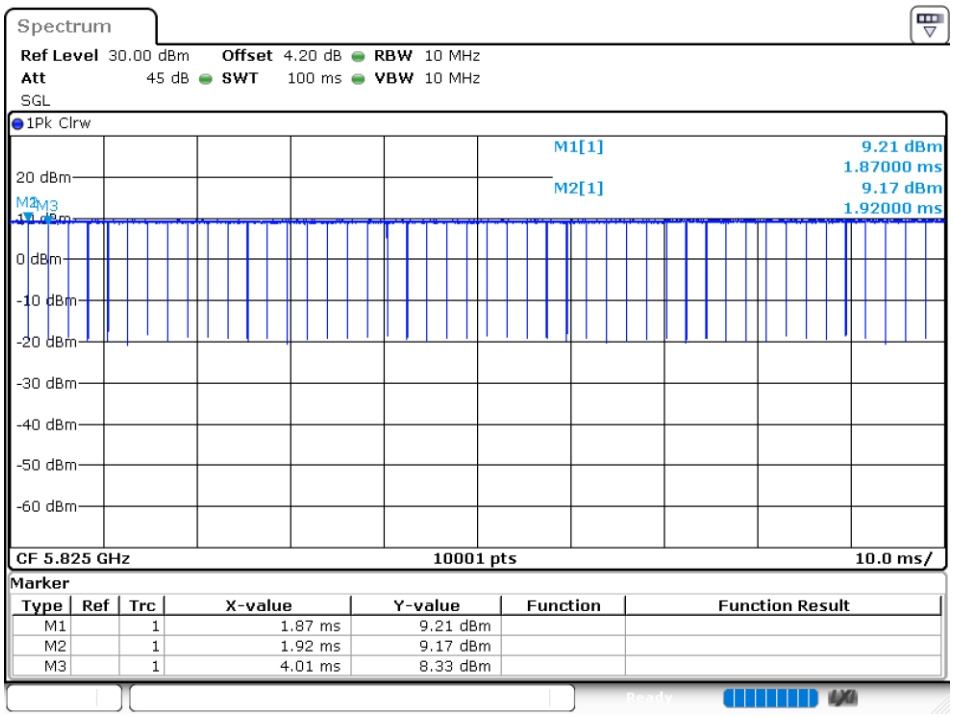
Duty Cycle NVNT a 5745MHz Ant2



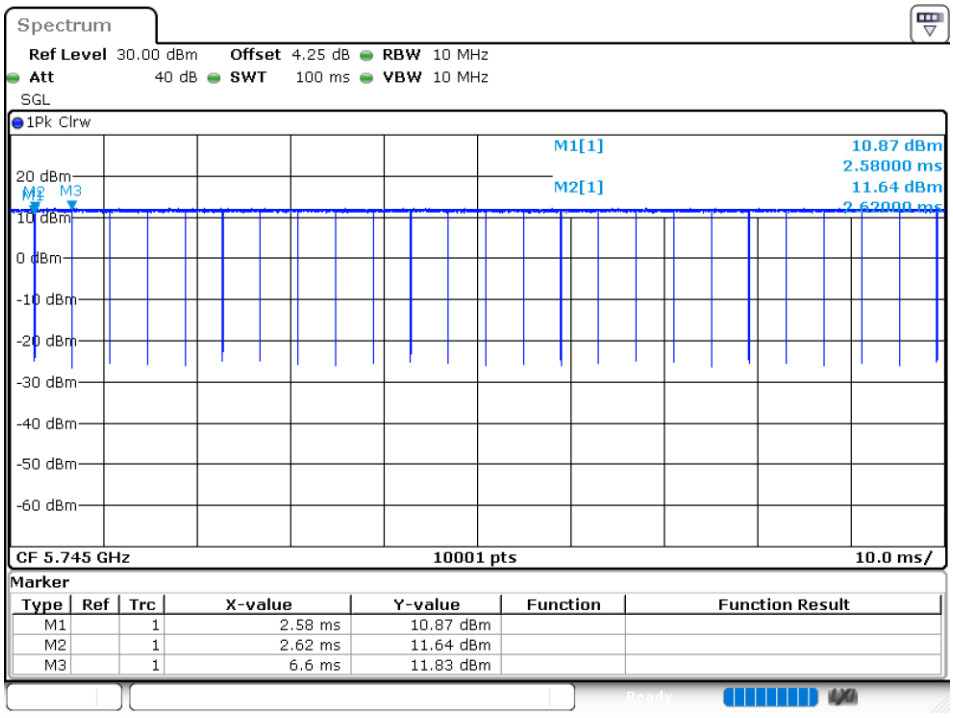
Duty Cycle NVNT a 5785MHz Ant2



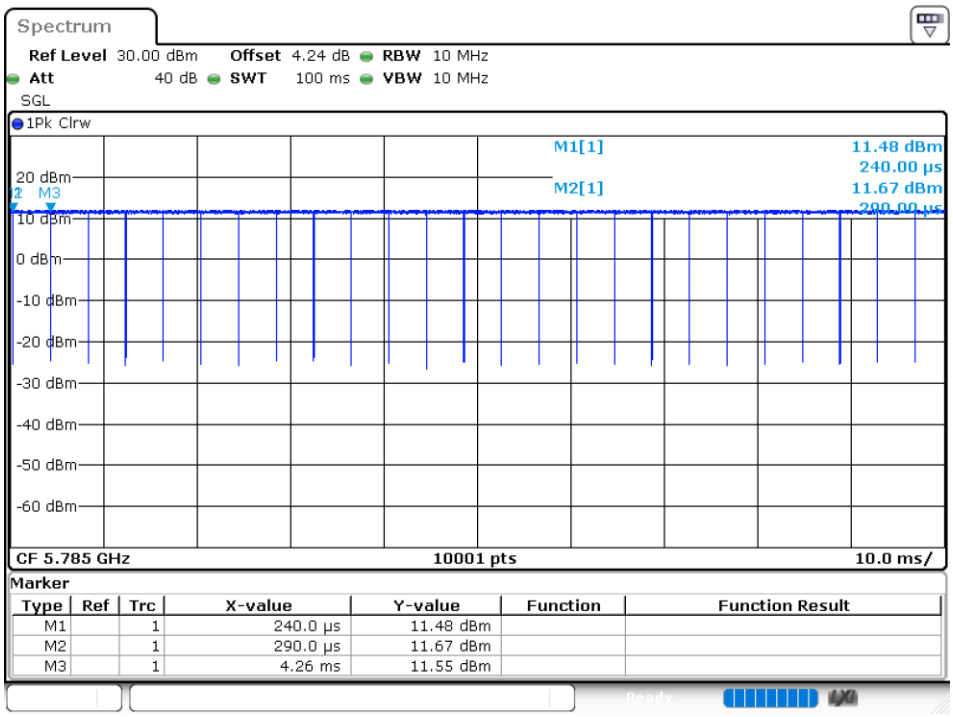
Duty Cycle NVNT a 5825MHz Ant2



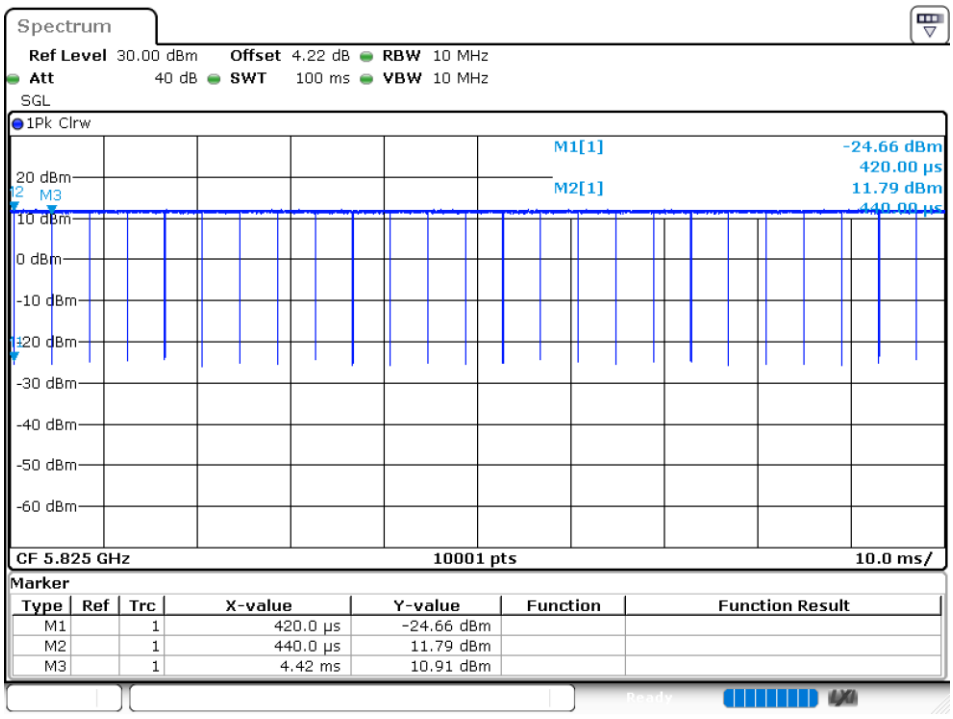
Duty Cycle NVNT n20 5745MHz Ant1



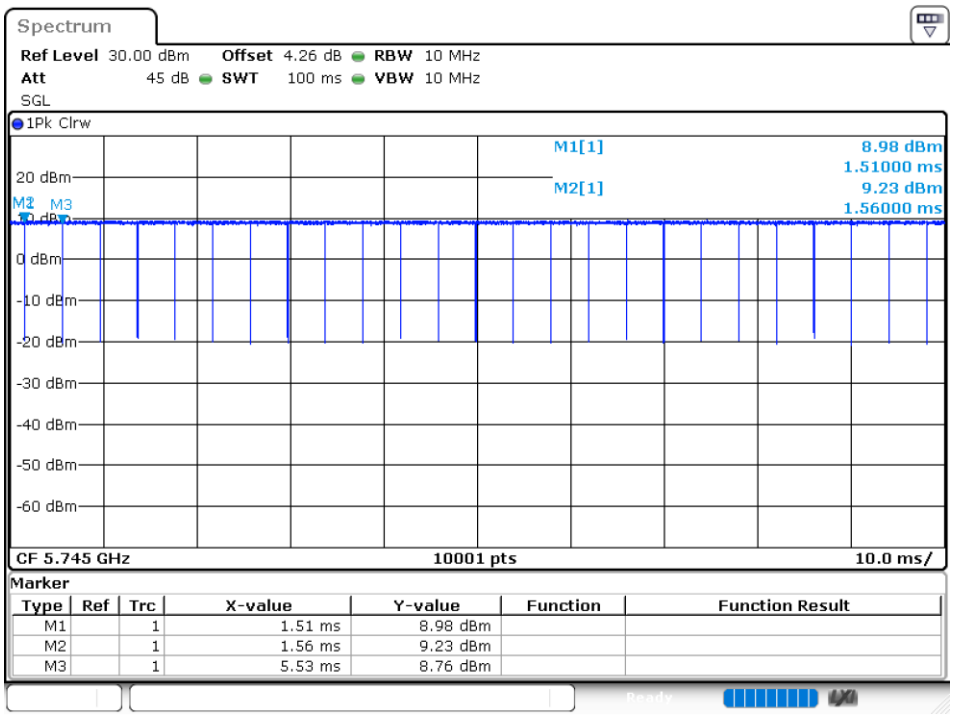
Duty Cycle NVNT n20 5785MHz Ant1



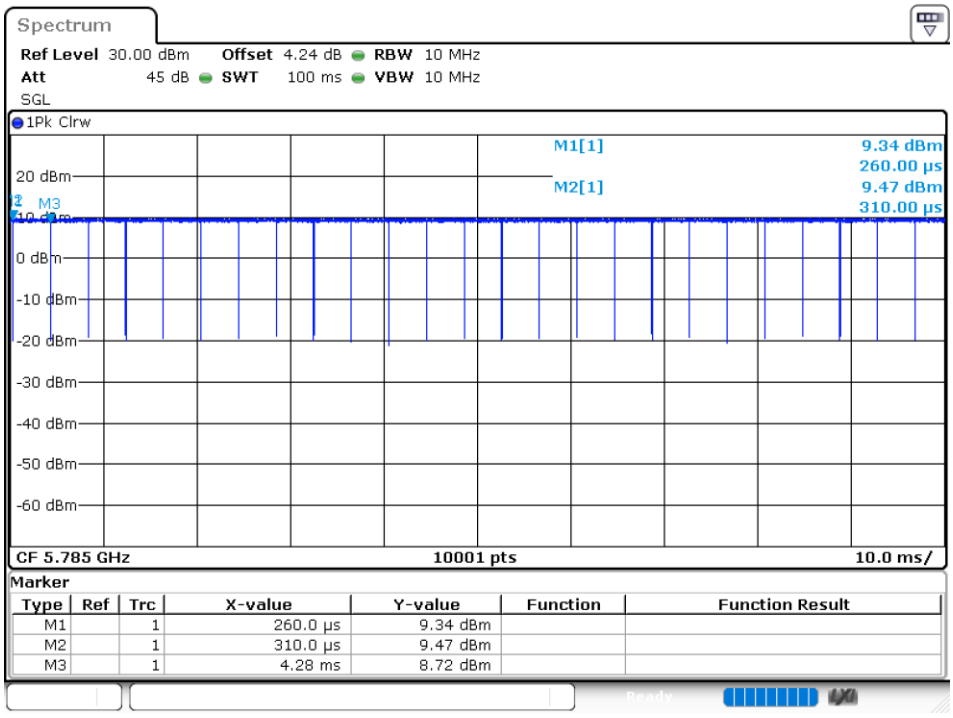
Duty Cycle NVNT n20 5825MHz Ant1



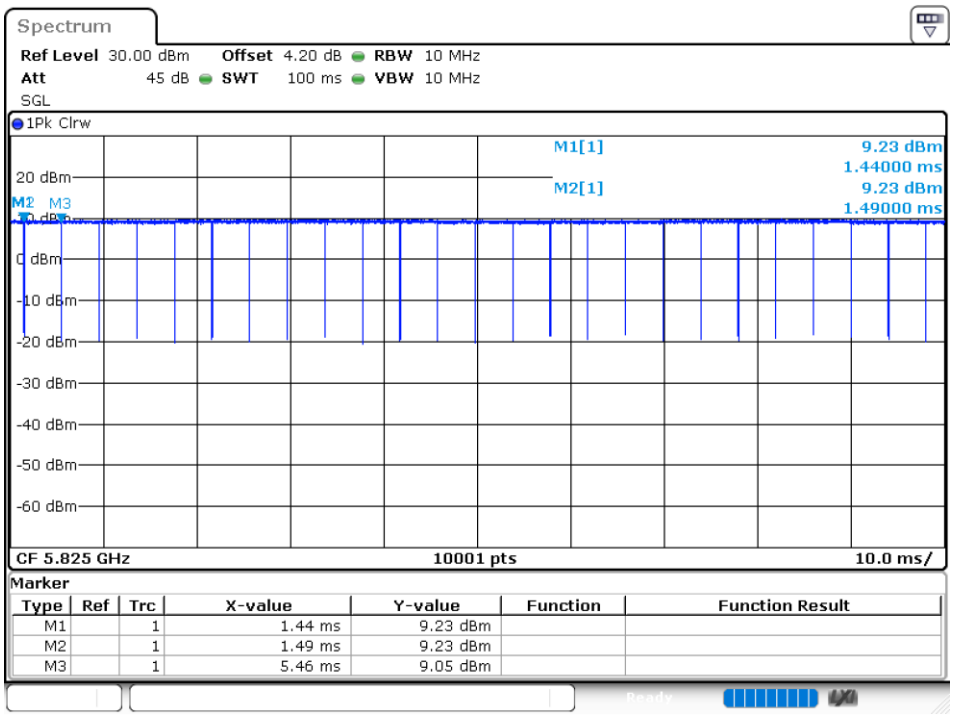
Duty Cycle NVNT n20 5745MHz Ant2



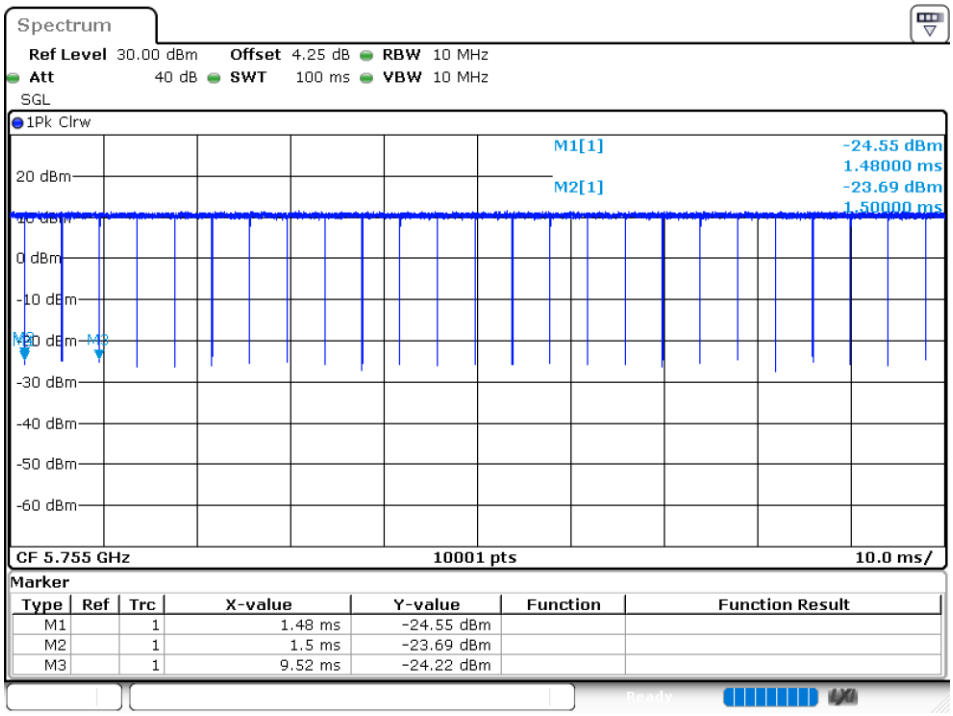
Duty Cycle NVNT n20 5785MHz Ant2



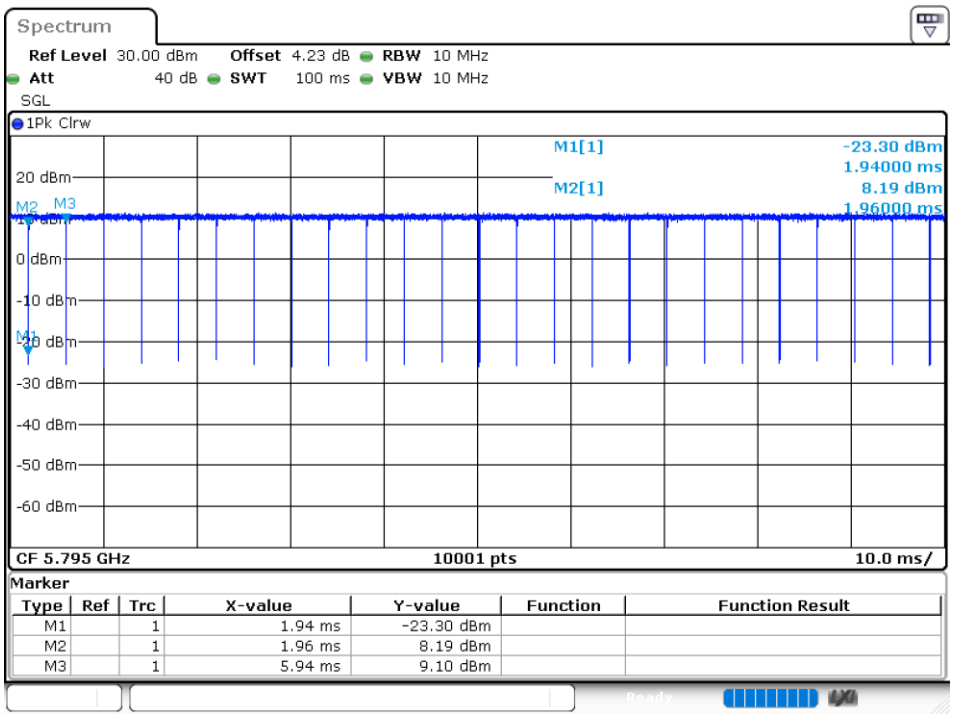
Duty Cycle NVNT n20 5825MHz Ant2



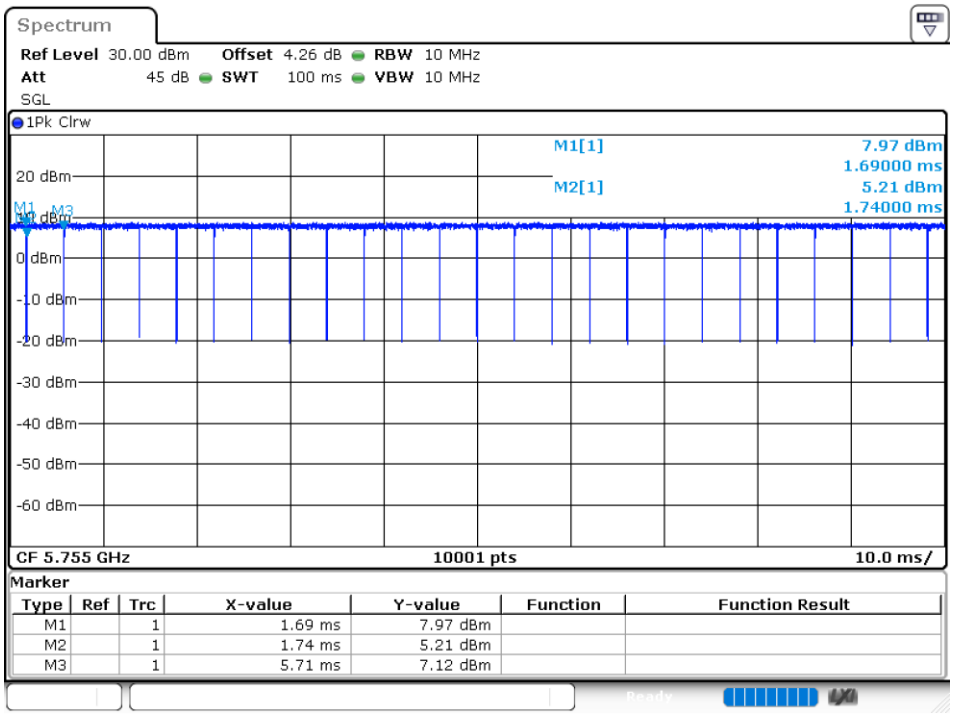
Duty Cycle NVNT n40 5755MHz Ant1



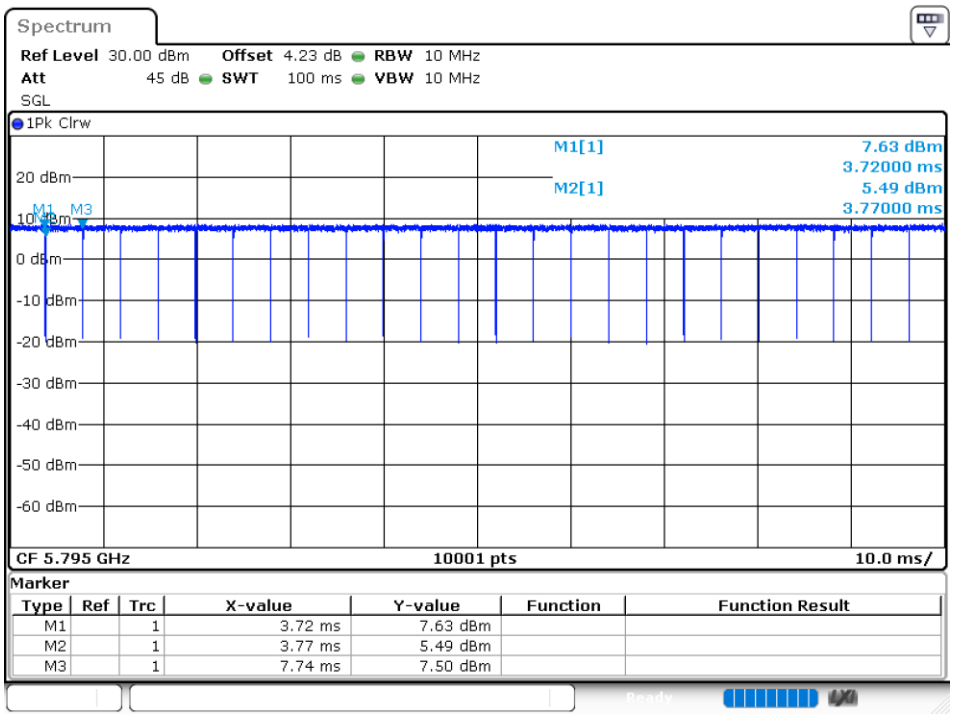
Duty Cycle NVNT n40 5795MHz Ant1



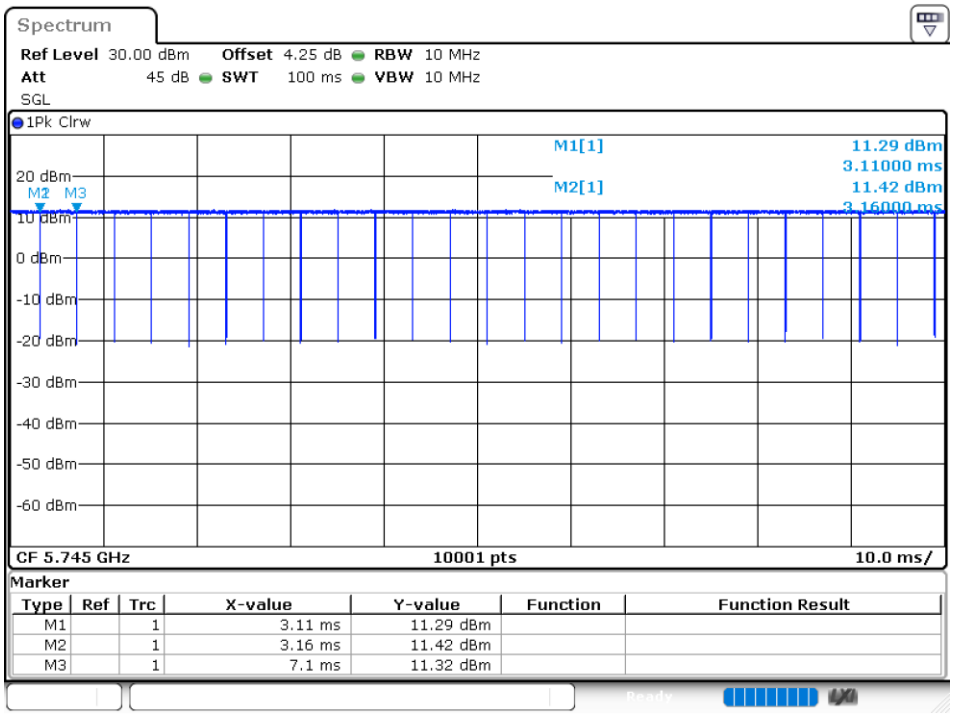
Duty Cycle NVNT n40 5755MHz Ant2



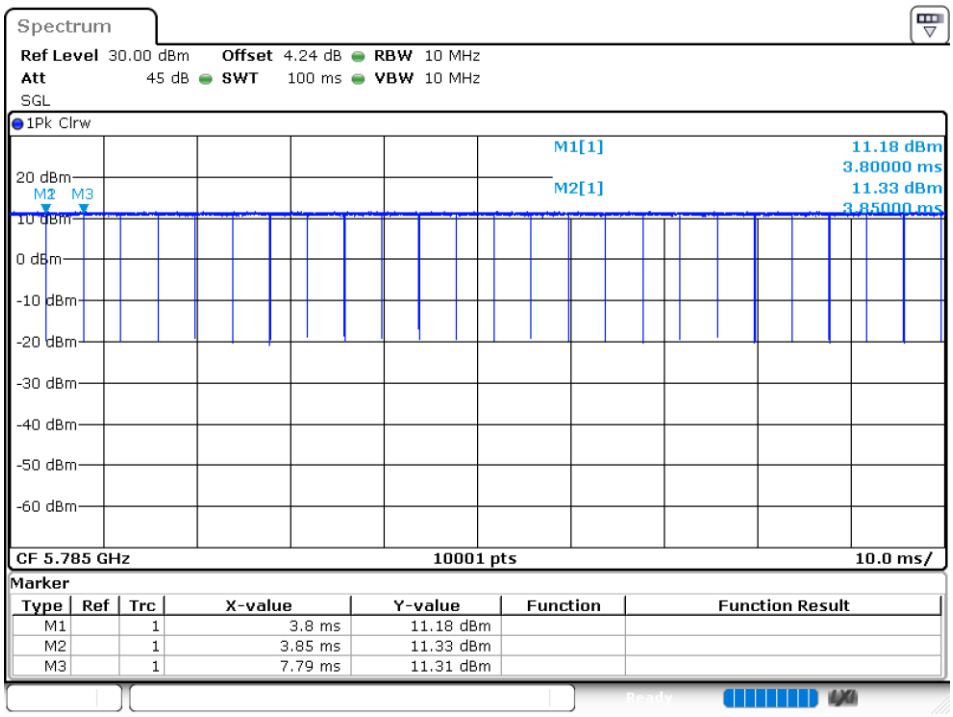
Duty Cycle NVNT n40 5795MHz Ant2



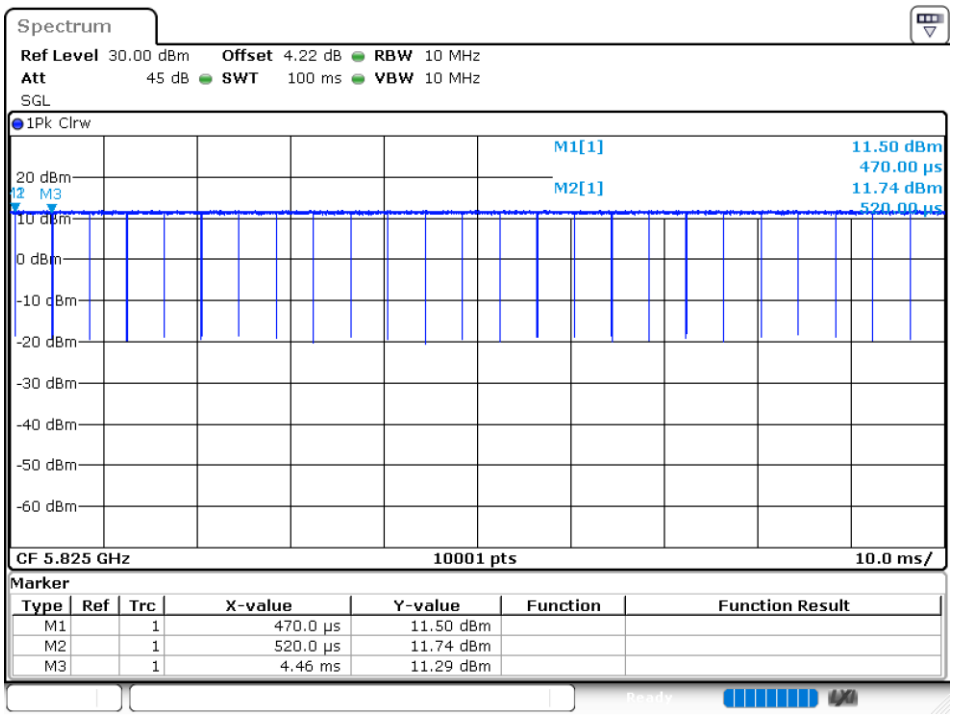
Duty Cycle NVNT ac20 5745MHz Ant1



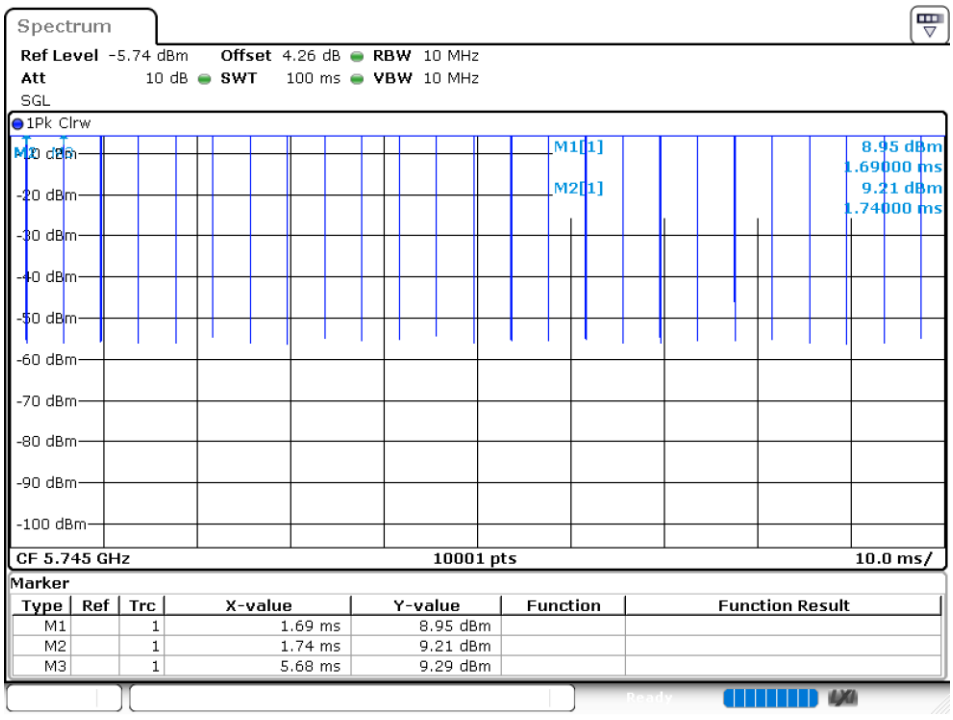
Duty Cycle NVNT ac20 5785MHz Ant1



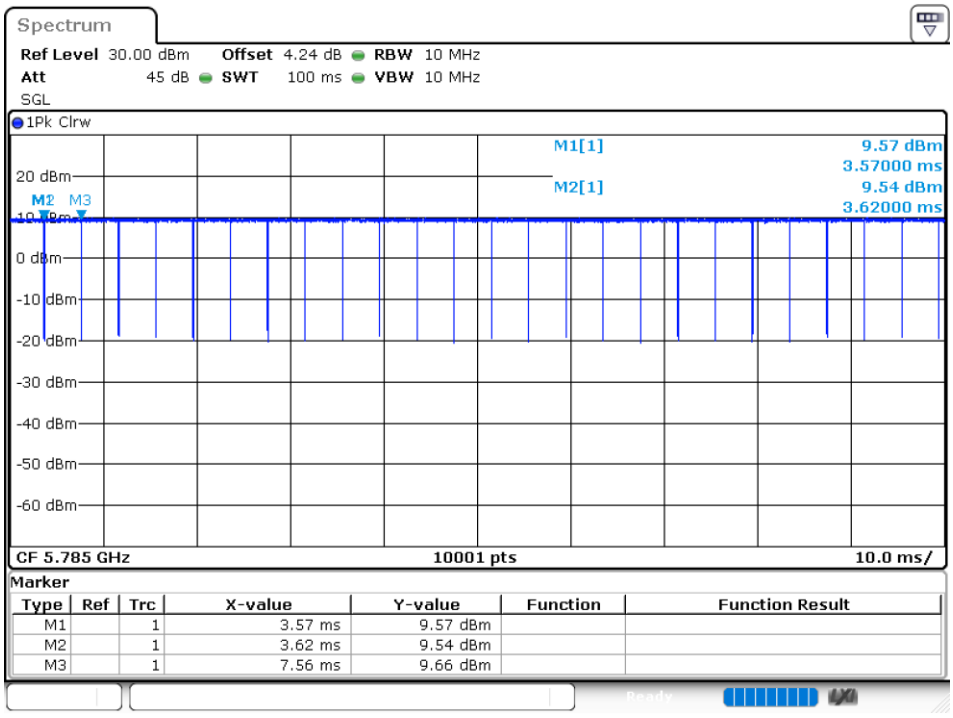
Duty Cycle NVNT ac20 5825MHz Ant1



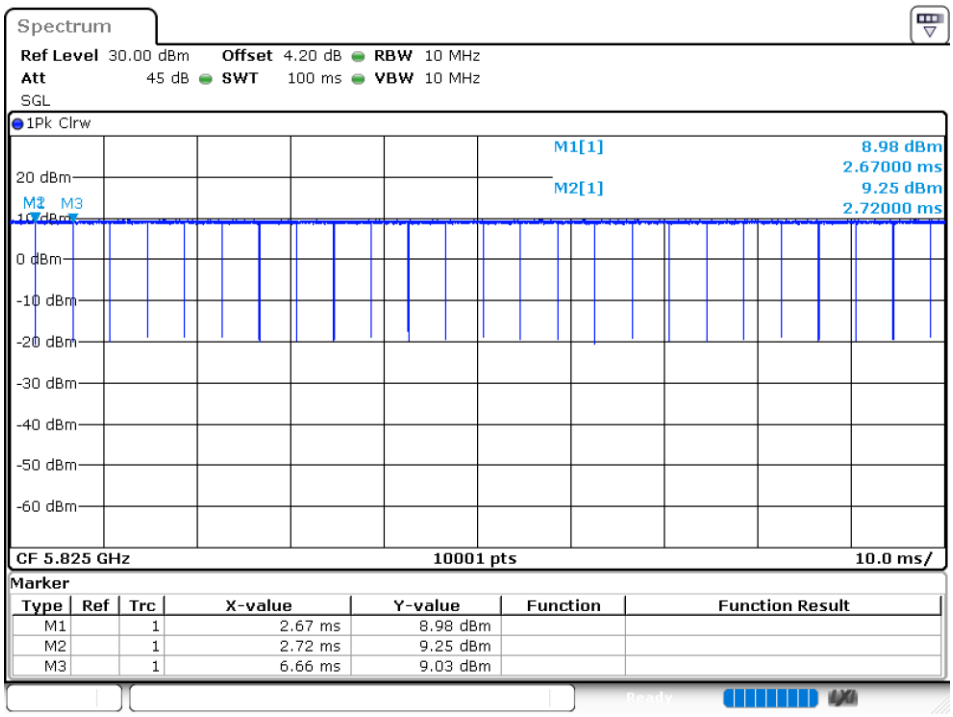
Duty Cycle NVNT ac20 5745MHz Ant2



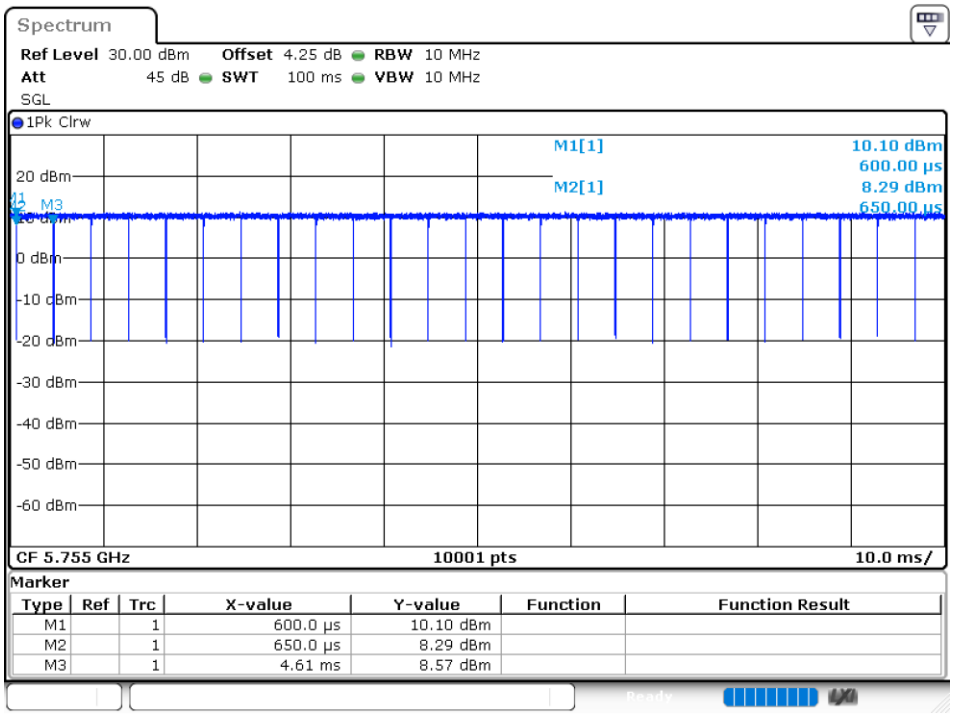
Duty Cycle NVNT ac20 5785MHz Ant2



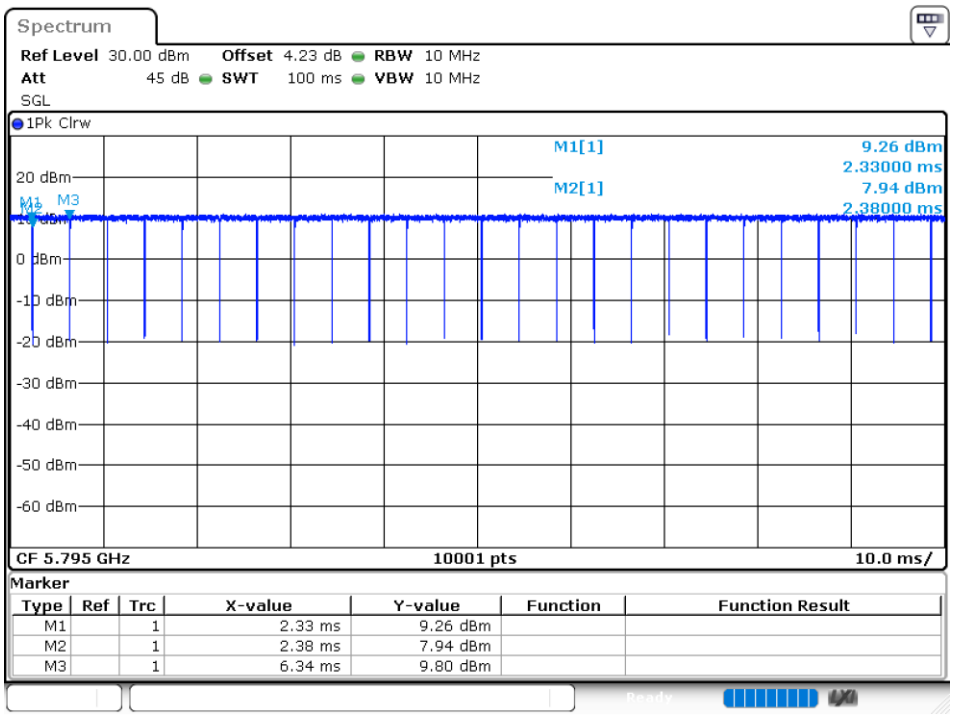
Duty Cycle NVNT ac20 5825MHz Ant2



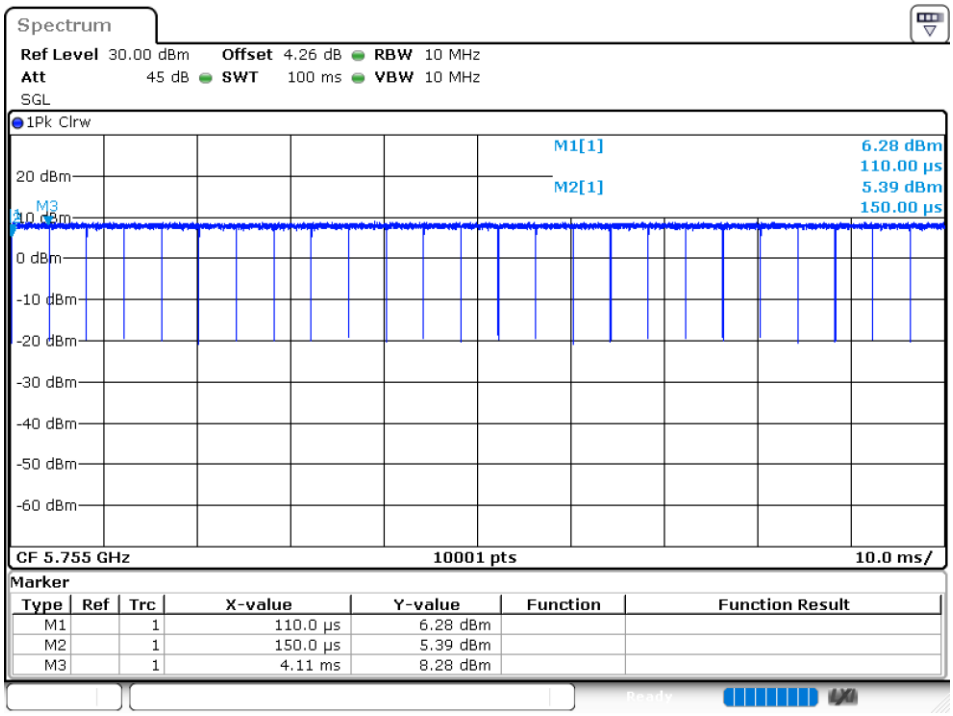
Duty Cycle NVNT ac40 5755MHz Ant1



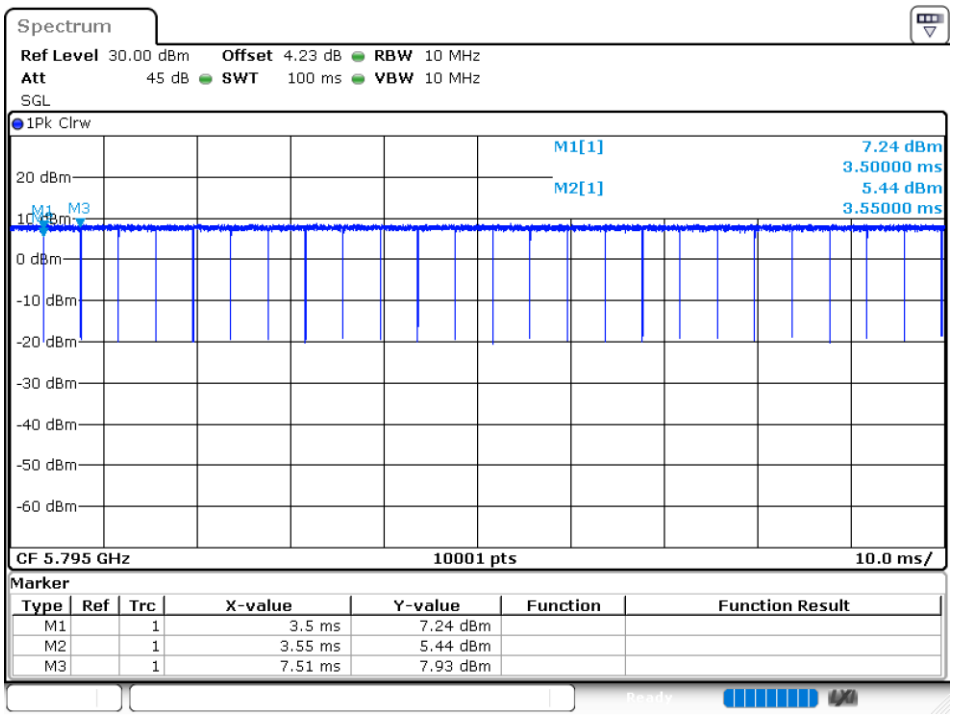
Duty Cycle NVNT ac40 5795MHz Ant1



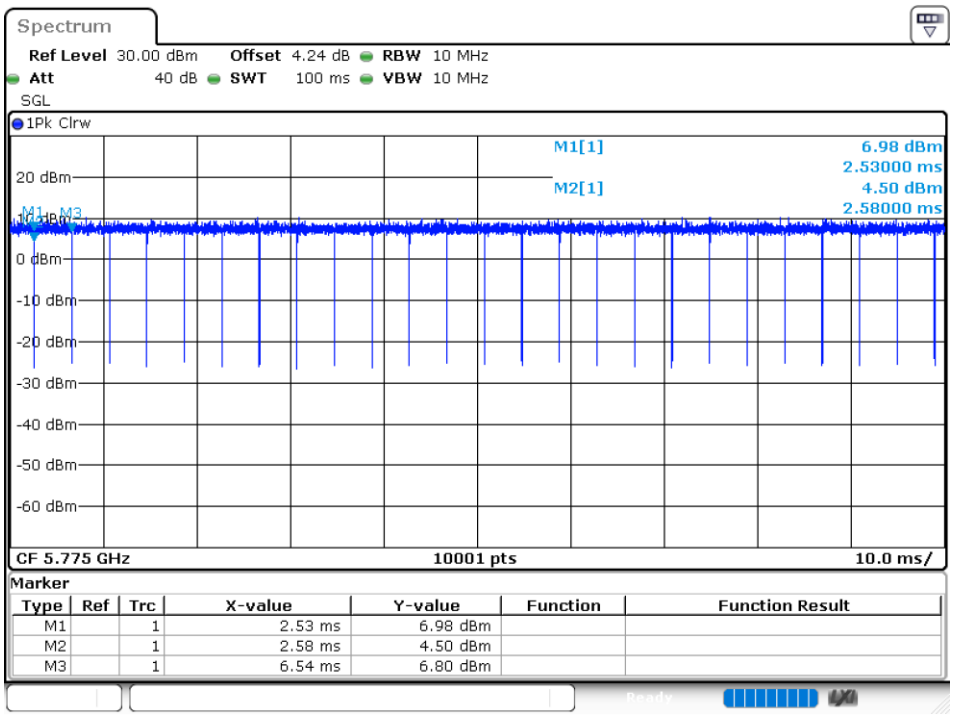
Duty Cycle NVNT ac40 5755MHz Ant2



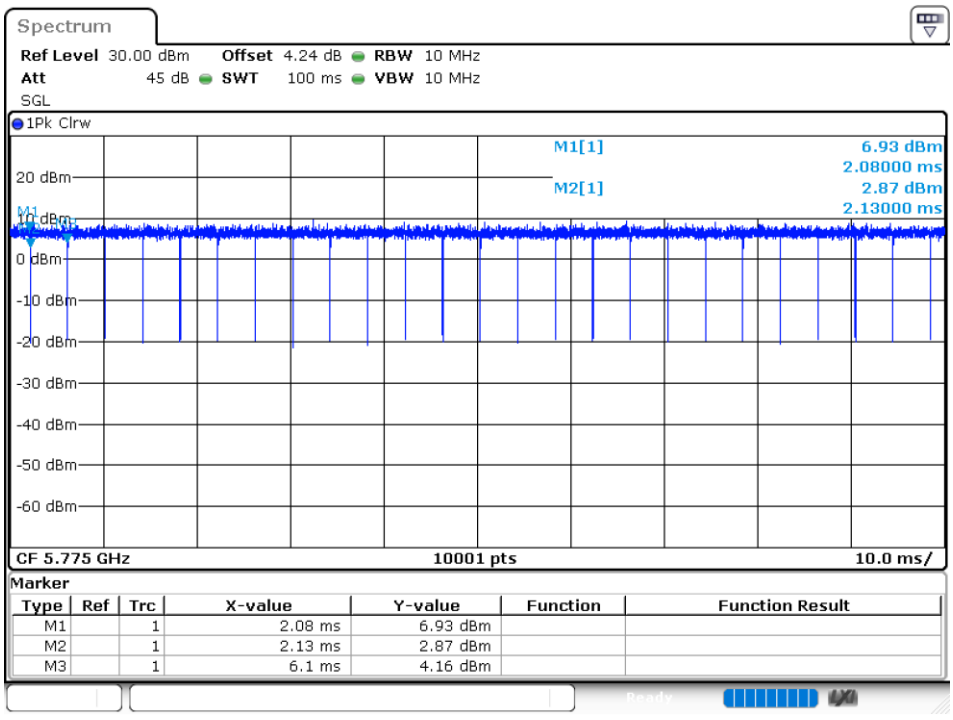
Duty Cycle NVNT ac40 5795MHz Ant2



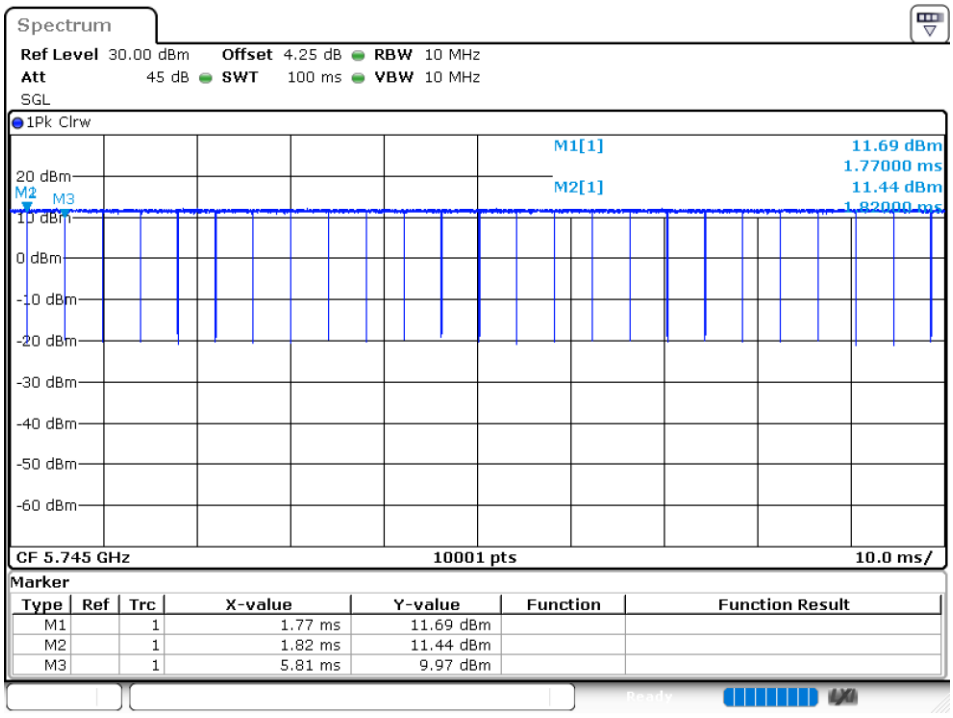
Duty Cycle NVNT ac80 5775MHz Ant1



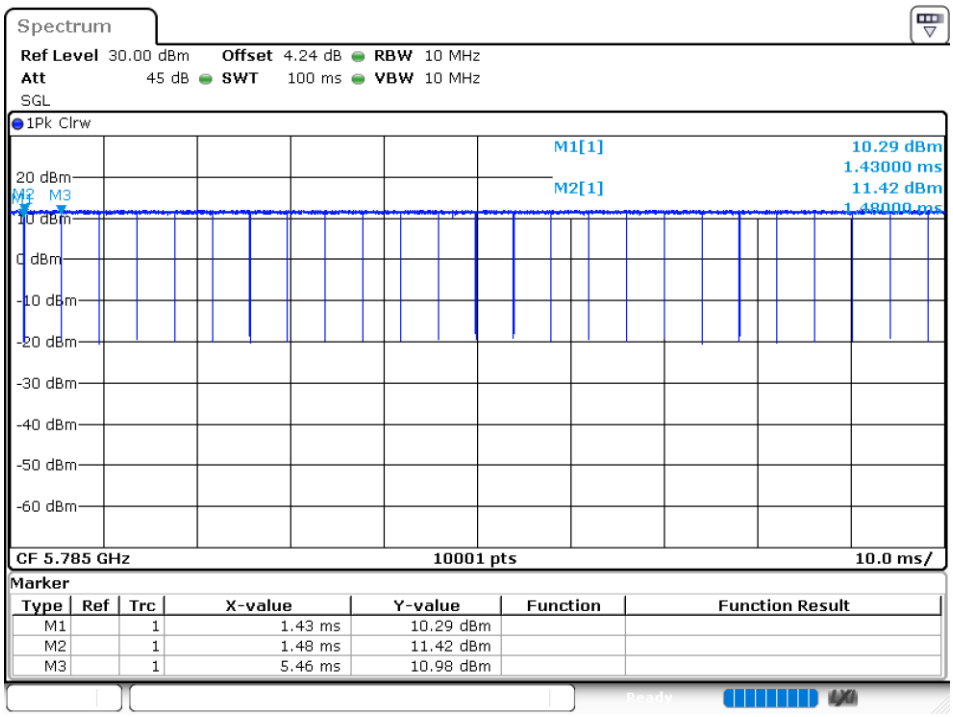
Duty Cycle NVNT ac80 5775MHz Ant2



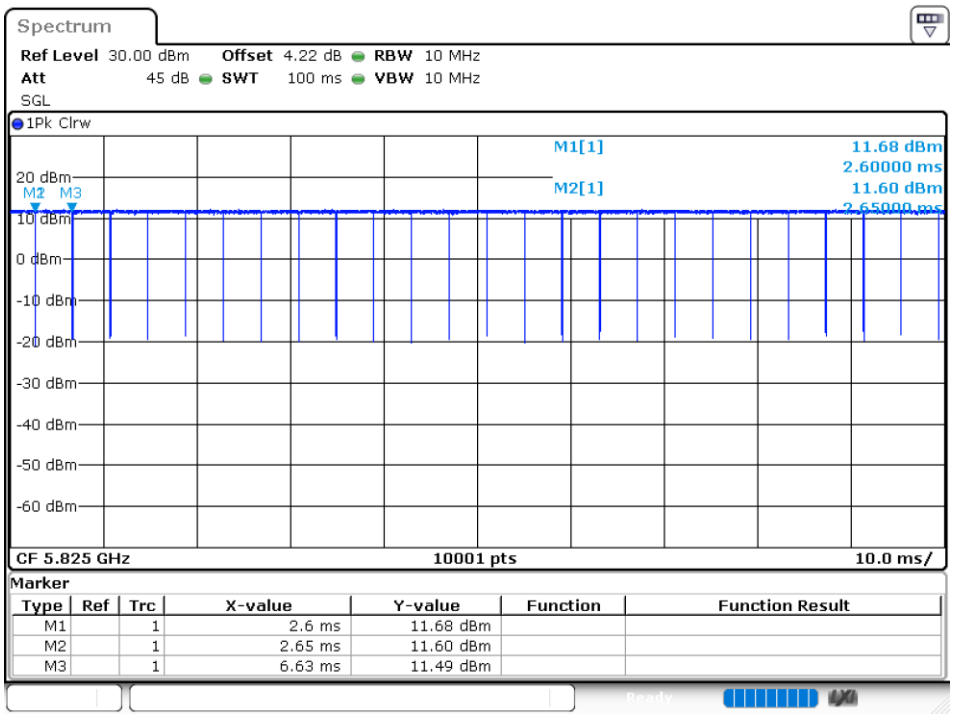
Duty Cycle NVNT ax20 5745MHz Ant1



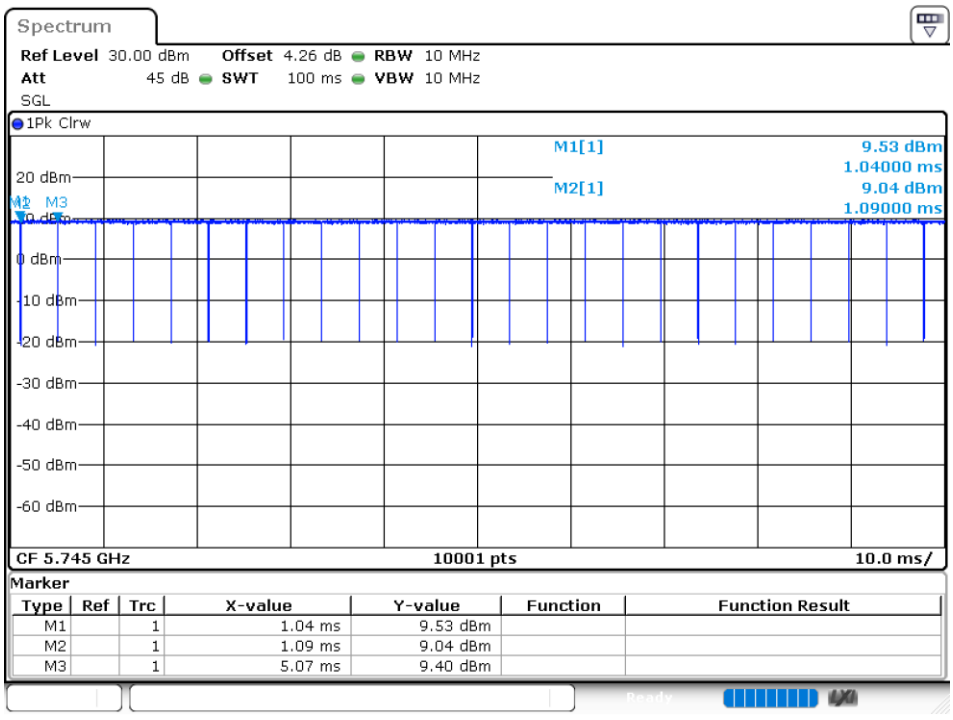
Duty Cycle NVNT ax20 5785MHz Ant1



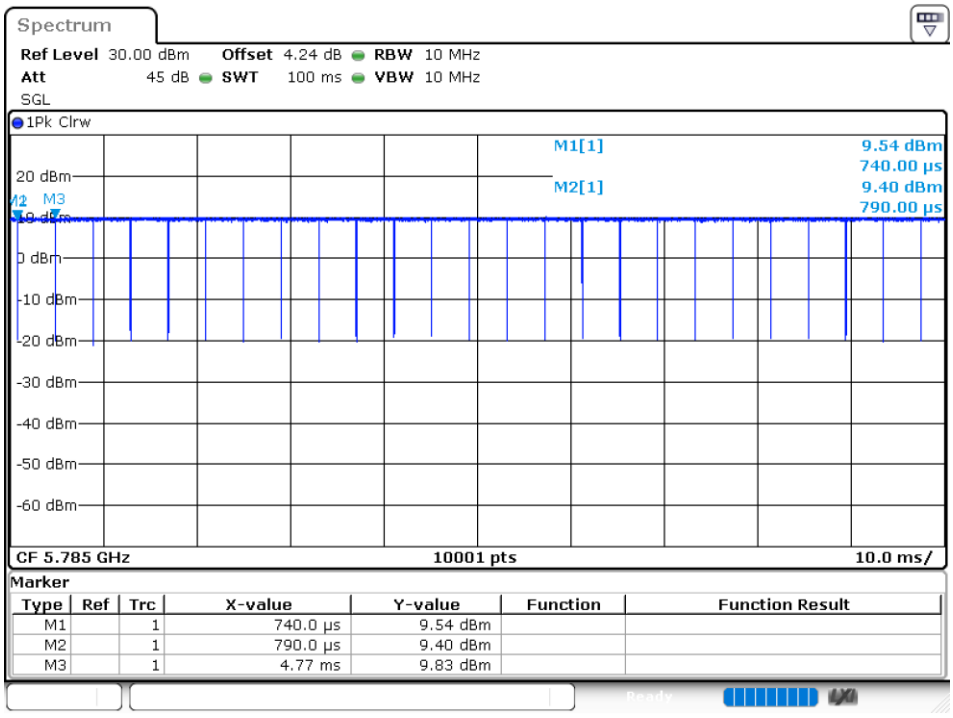
Duty Cycle NVNT ax20 5825MHz Ant1



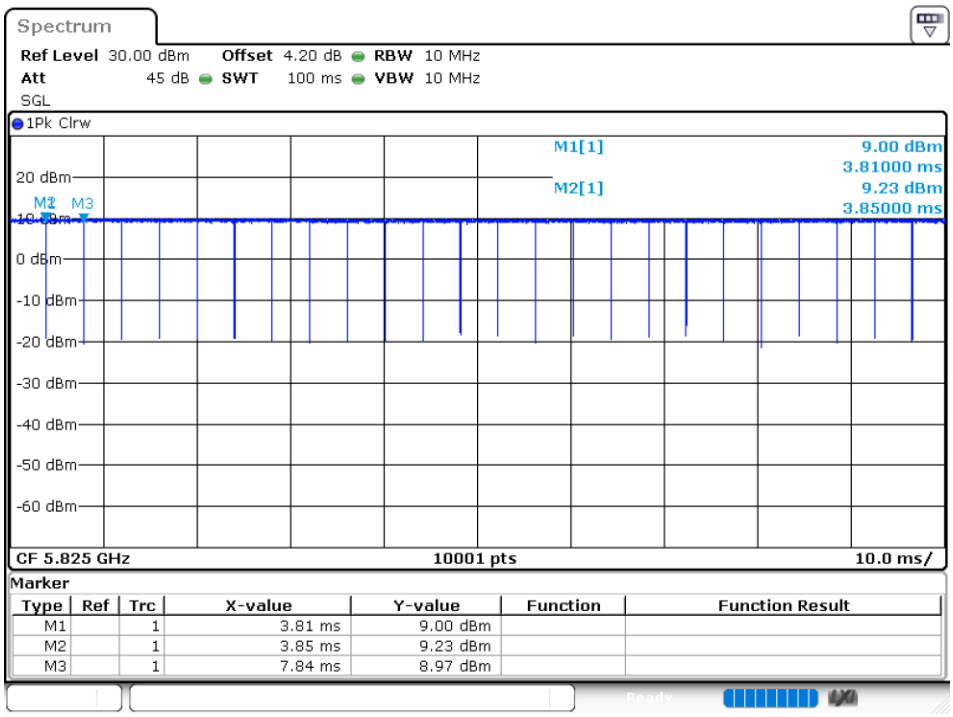
Duty Cycle NVNT ax20 5745MHz Ant2



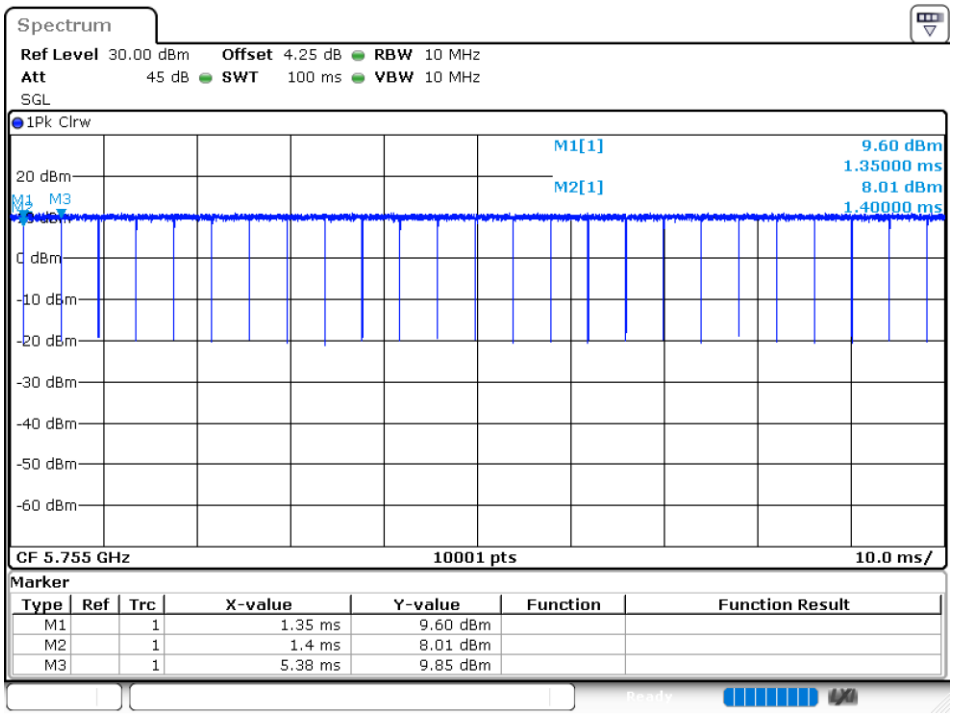
Duty Cycle NVNT ax20 5785MHz Ant2



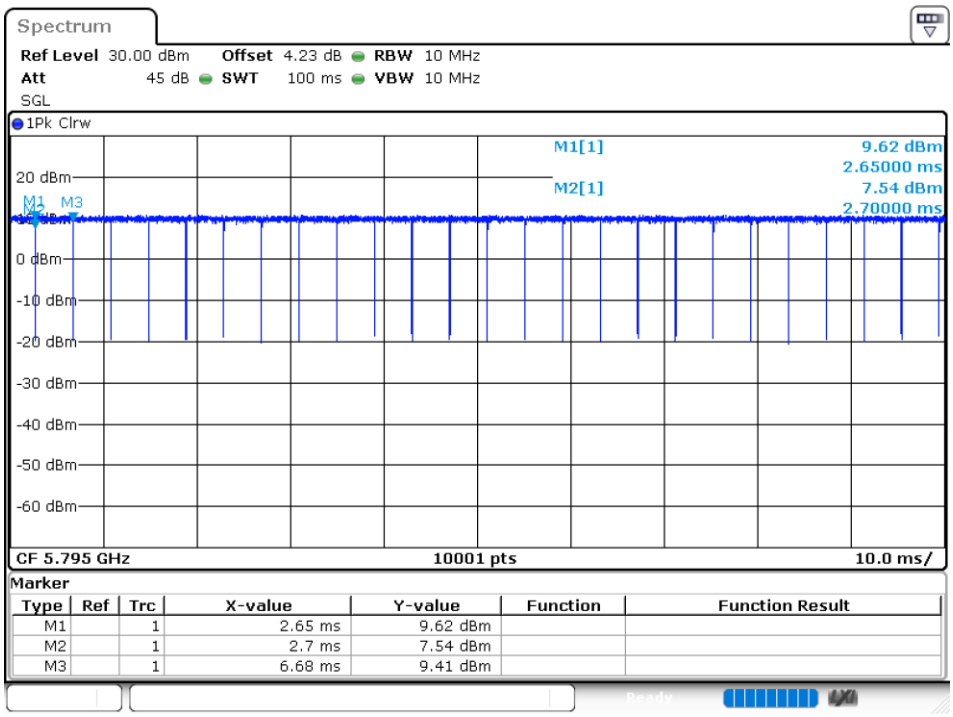
Duty Cycle NVNT ax20 5825MHz Ant2



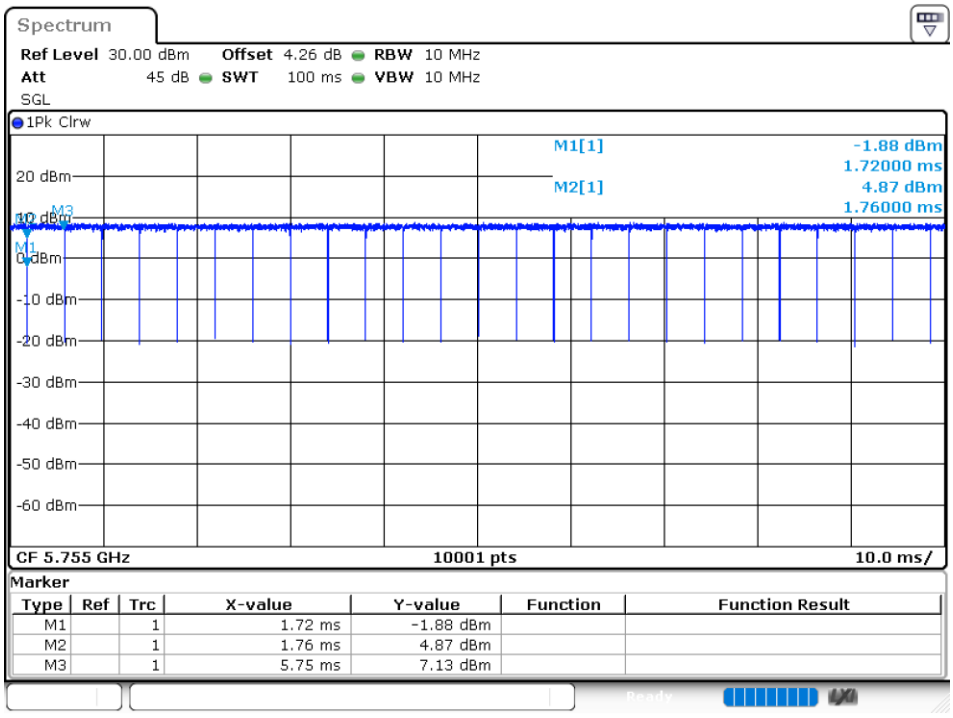
Duty Cycle NVNT ax40 5755MHz Ant1



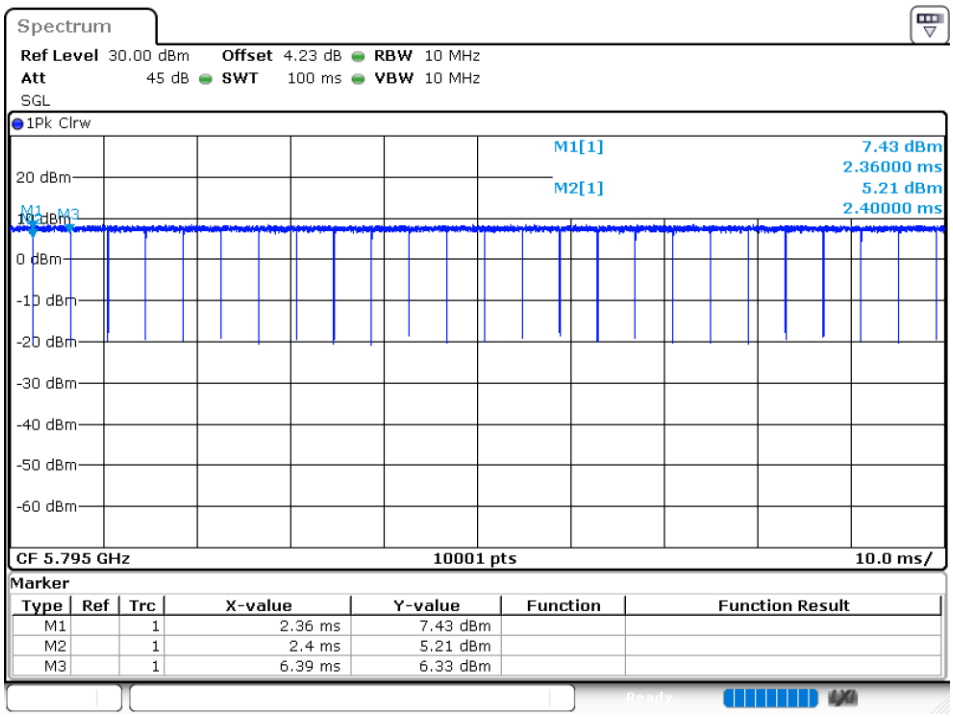
Duty Cycle NVNT ax40 5795MHz Ant1



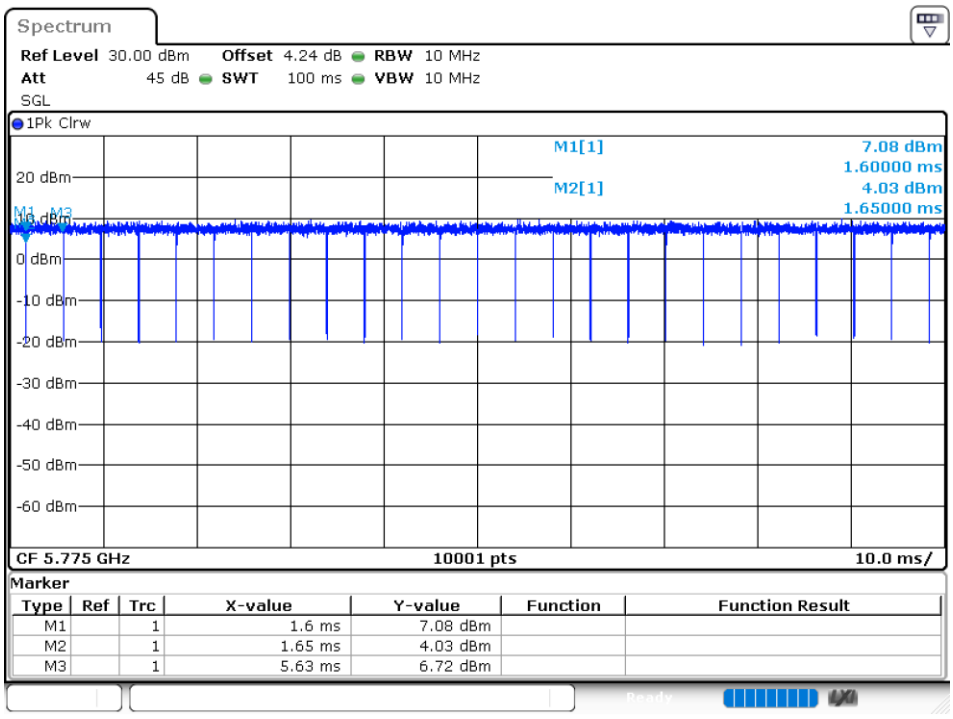
Duty Cycle NVNT ax40 5755MHz Ant2



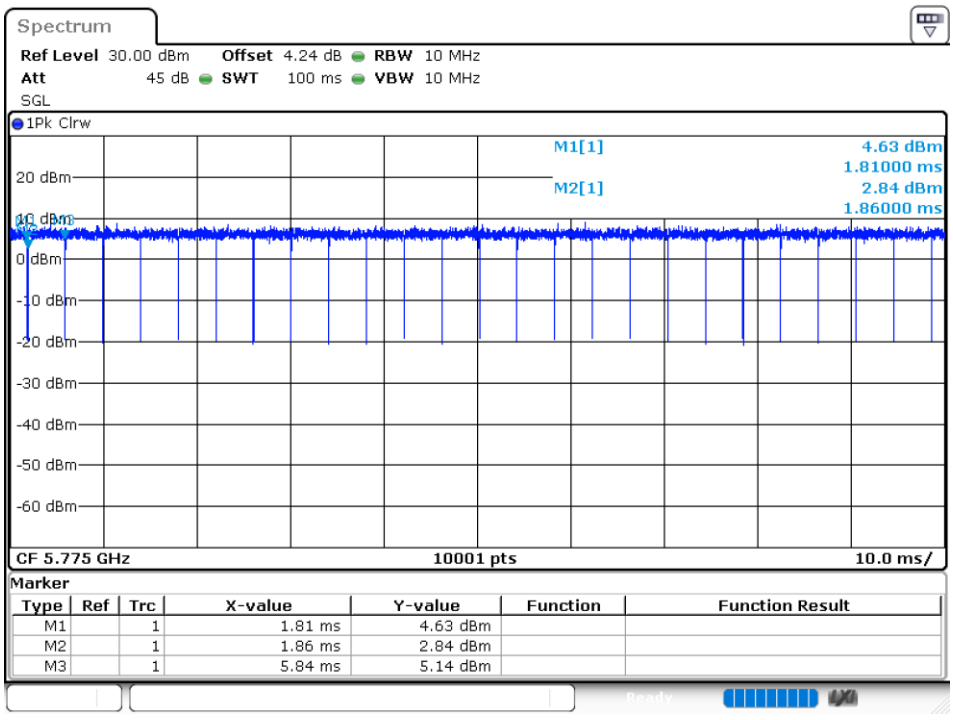
Duty Cycle NVNT ax40 5795MHz Ant2



Duty Cycle NVNT ax80 5775MHz Ant1



Duty Cycle NVNT ax80 5775MHz Ant2



Maximum Conducted Output Power

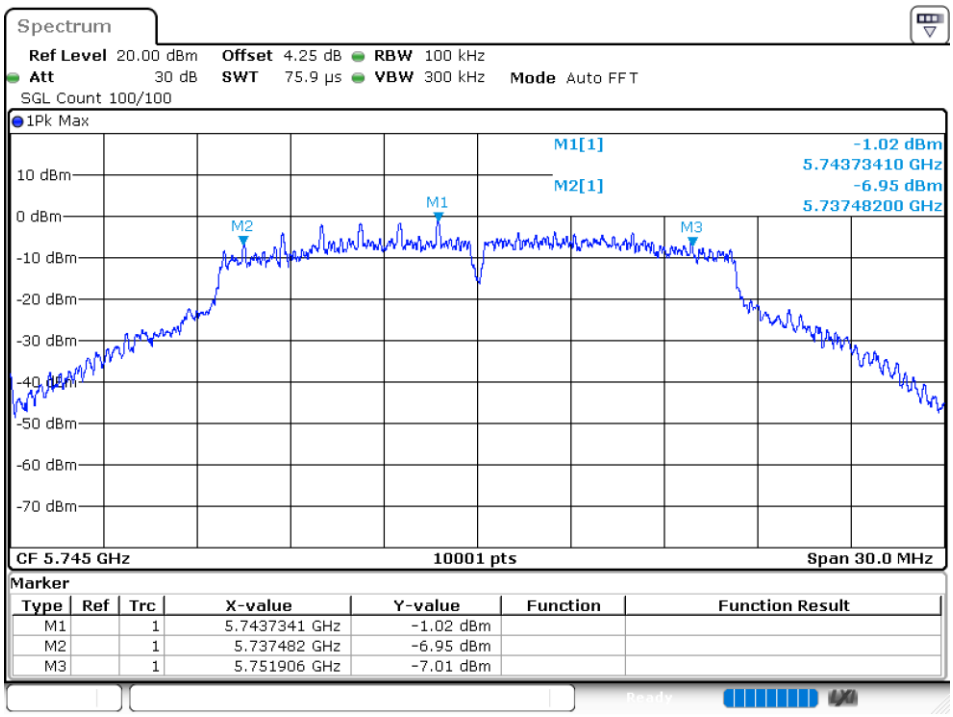
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.13	30	Pass
NVNT	a	5785	Ant1	10.1	30	Pass
NVNT	a	5825	Ant1	10.06	30	Pass
NVNT	a	5745	Ant2	8.88	30	Pass
NVNT	a	5785	Ant2	8.88	30	Pass
NVNT	a	5825	Ant2	8.84	30	Pass
NVNT	n20	5745	Ant1	9.97	30	Pass
NVNT	n20	5785	Ant1	9.92	30	Pass
NVNT	n20	5825	Ant1	10.14	30	Pass
NVNT	n20	5745	Ant2	8.72	30	Pass
NVNT	n20	5785	Ant2	8.7	30	Pass
NVNT	n20	5825	Ant2	8.87	30	Pass
NVNT	n40	5755	Ant1	10.4	30	Pass
NVNT	n40	5795	Ant1	10.84	30	Pass
NVNT	n40	5755	Ant2	9.35	30	Pass
NVNT	n40	5795	Ant2	9.37	30	Pass
NVNT	ac20	5745	Ant1	9.88	30	Pass
NVNT	ac20	5785	Ant1	10.07	30	Pass
NVNT	ac20	5825	Ant1	9.87	30	Pass
NVNT	ac20	5745	Ant2	8.73	30	Pass
NVNT	ac20	5785	Ant2	8.83	30	Pass
NVNT	ac20	5825	Ant2	8.87	30	Pass
NVNT	ac40	5755	Ant1	10.46	30	Pass
NVNT	ac40	5795	Ant1	10.65	30	Pass
NVNT	ac40	5755	Ant2	9.36	30	Pass
NVNT	ac40	5795	Ant2	9.34	30	Pass
NVNT	ac80	5775	Ant1	10.52	30	Pass
NVNT	ac80	5775	Ant2	9.26	30	Pass
NVNT	ax20	5745	Ant1	10.03	30	Pass
NVNT	ax20	5785	Ant1	10.14	30	Pass
NVNT	ax20	5825	Ant1	10.2	30	Pass
NVNT	ax20	5745	Ant2	8.86	30	Pass
NVNT	ax20	5785	Ant2	8.82	30	Pass
NVNT	ax20	5825	Ant2	8.9	30	Pass
NVNT	ax40	5755	Ant1	10.32	30	Pass
NVNT	ax40	5795	Ant1	10.36	30	Pass
NVNT	ax40	5755	Ant2	9.07	30	Pass
NVNT	ax40	5795	Ant2	9.16	30	Pass
NVNT	ax80	5775	Ant1	10.3	30	Pass
NVNT	ax80	5775	Ant2	9.02	30	Pass

-6dB Bandwidth

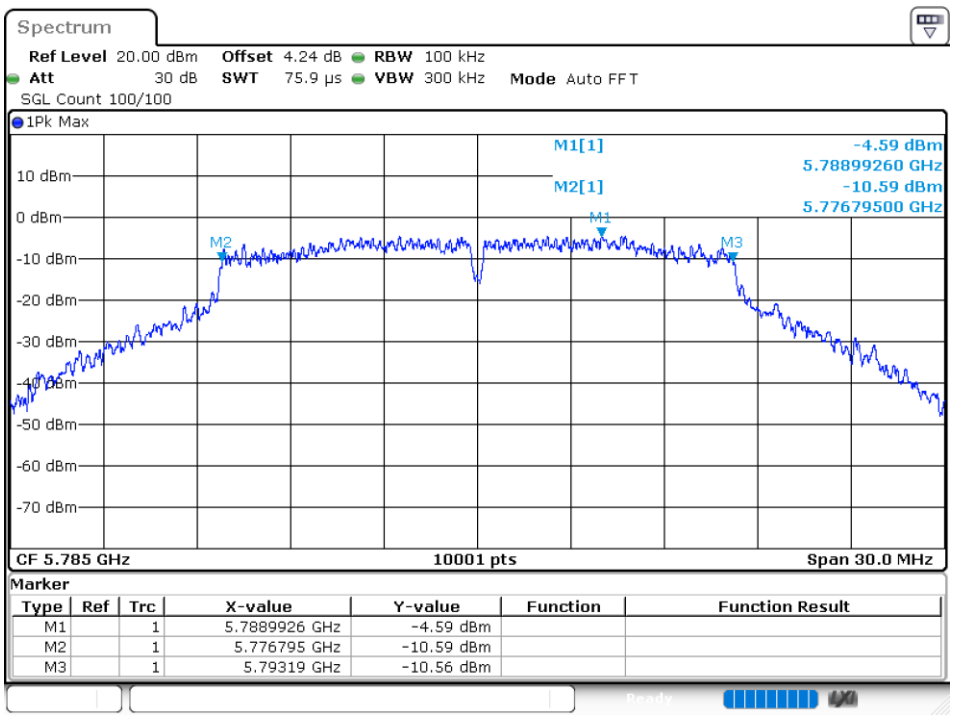
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.424	0.5	Pass
NVNT	a	5785	Ant1	16.395	0.5	Pass
NVNT	a	5825	Ant1	16.353	0.5	Pass
NVNT	a	5745	Ant2	15.657	0.5	Pass
NVNT	a	5785	Ant2	16.326	0.5	Pass
NVNT	a	5825	Ant2	13.224	0.5	Pass
NVNT	n20	5745	Ant1	17.589	0.5	Pass
NVNT	n20	5785	Ant1	11.085	0.5	Pass
NVNT	n20	5825	Ant1	17.583	0.5	Pass
NVNT	n20	5745	Ant2	17.589	0.5	Pass
NVNT	n20	5785	Ant2	17.589	0.5	Pass
NVNT	n20	5825	Ant2	17.55	0.5	Pass
NVNT	n40	5755	Ant1	18.516	0.5	Pass
NVNT	n40	5795	Ant1	30.066	0.5	Pass
NVNT	n40	5755	Ant2	31.044	0.5	Pass
NVNT	n40	5795	Ant2	35.91	0.5	Pass
NVNT	ac20	5745	Ant1	17.58	0.5	Pass
NVNT	ac20	5785	Ant1	17.598	0.5	Pass
NVNT	ac20	5825	Ant1	17.574	0.5	Pass
NVNT	ac20	5745	Ant2	17.607	0.5	Pass
NVNT	ac20	5785	Ant2	17.544	0.5	Pass
NVNT	ac20	5825	Ant2	17.592	0.5	Pass
NVNT	ac40	5755	Ant1	35.676	0.5	Pass
NVNT	ac40	5795	Ant1	34.446	0.5	Pass
NVNT	ac40	5755	Ant2	35.898	0.5	Pass
NVNT	ac40	5795	Ant2	36.3	0.5	Pass
NVNT	ac80	5775	Ant1	74.4	0.5	Pass
NVNT	ac80	5775	Ant2	51.564	0.5	Pass
NVNT	ax20	5745	Ant1	18.627	0.5	Pass
NVNT	ax20	5785	Ant1	16.752	0.5	Pass
NVNT	ax20	5825	Ant1	18.786	0.5	Pass
NVNT	ax20	5745	Ant2	18.918	0.5	Pass
NVNT	ax20	5785	Ant2	13.554	0.5	Pass
NVNT	ax20	5825	Ant2	17.418	0.5	Pass
NVNT	ax40	5755	Ant1	37.464	0.5	Pass
NVNT	ax40	5795	Ant1	37.254	0.5	Pass
NVNT	ax40	5755	Ant2	25.032	0.5	Pass
NVNT	ax40	5795	Ant2	37.764	0.5	Pass
NVNT	ax80	5775	Ant1	52.728	0.5	Pass
NVNT	ax80	5775	Ant2	60.6	0.5	Pass

Test Graphs

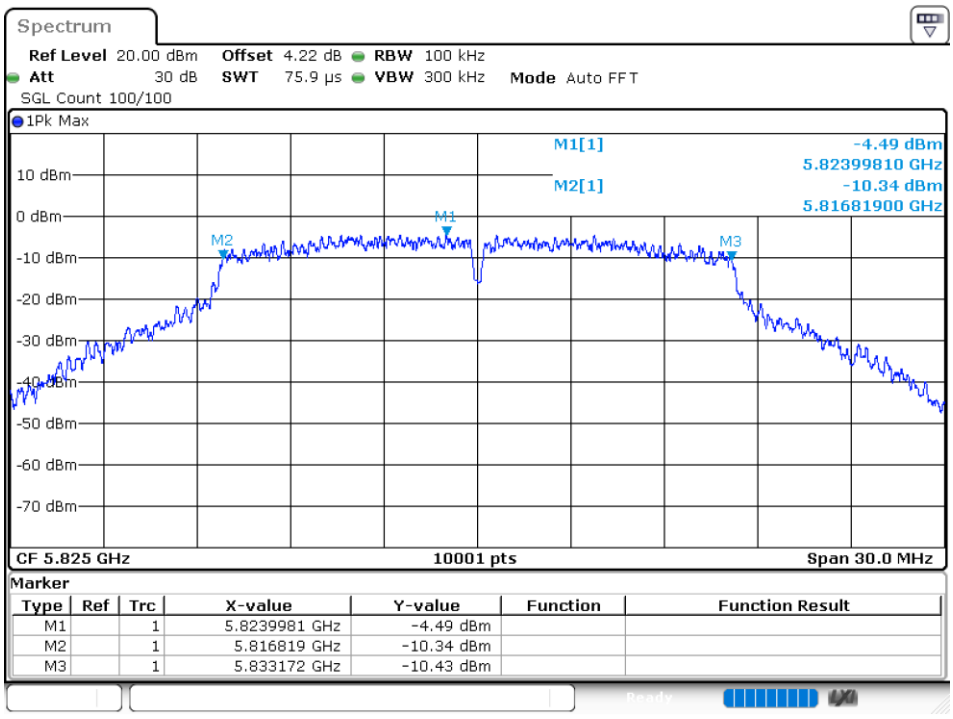
-6dB Bandwidth NVNT a 5745MHz Ant1



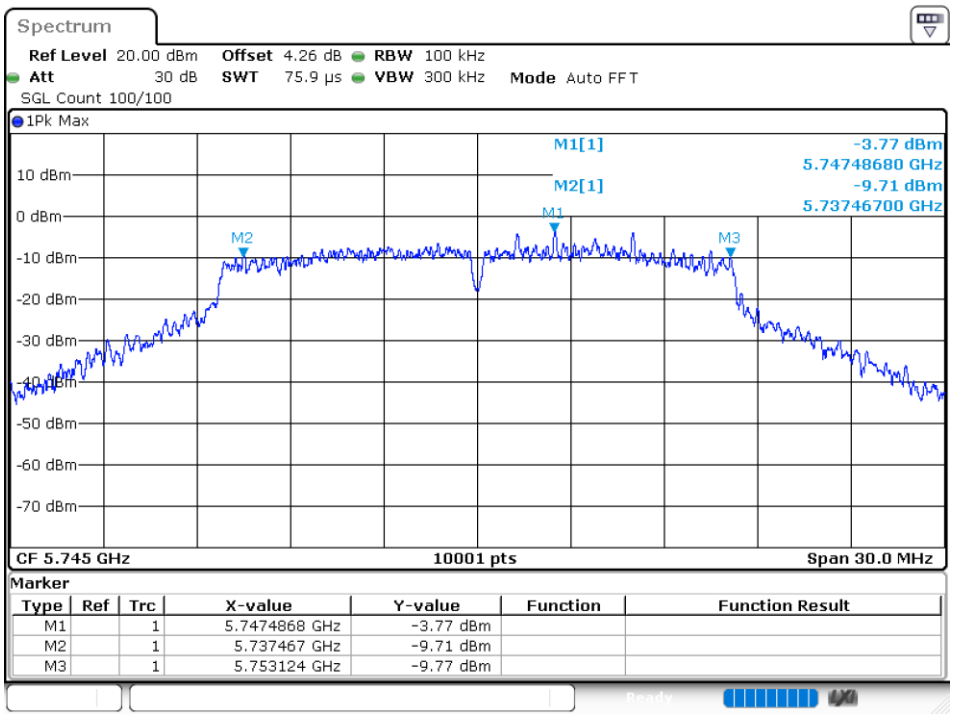
-6dB Bandwidth NVNT a 5785MHz Ant1



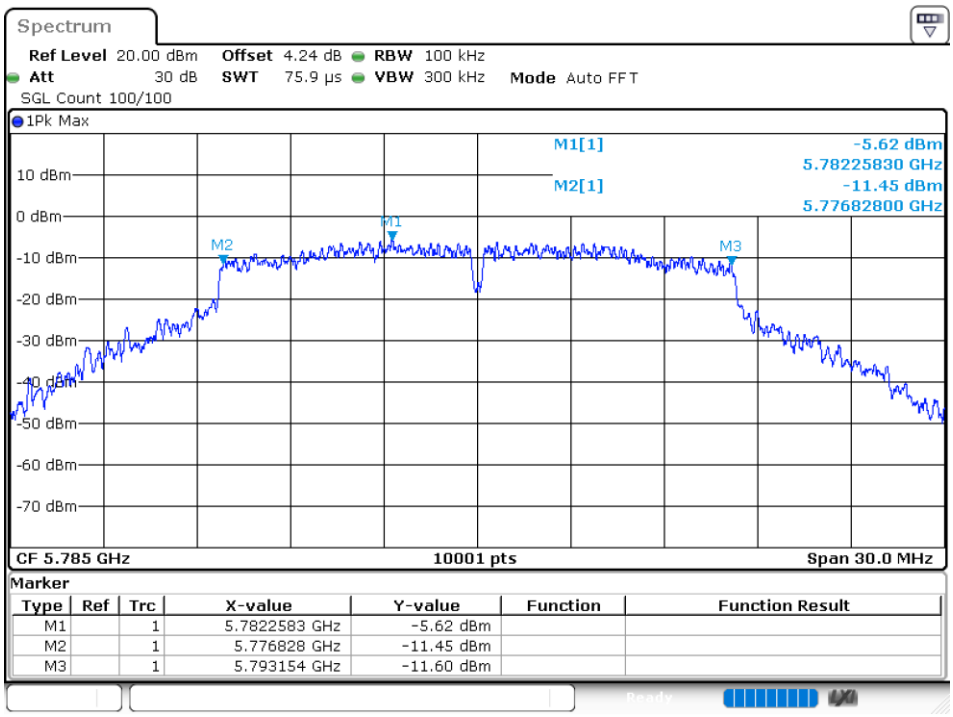
-6dB Bandwidth NVNT a 5825MHz Ant1



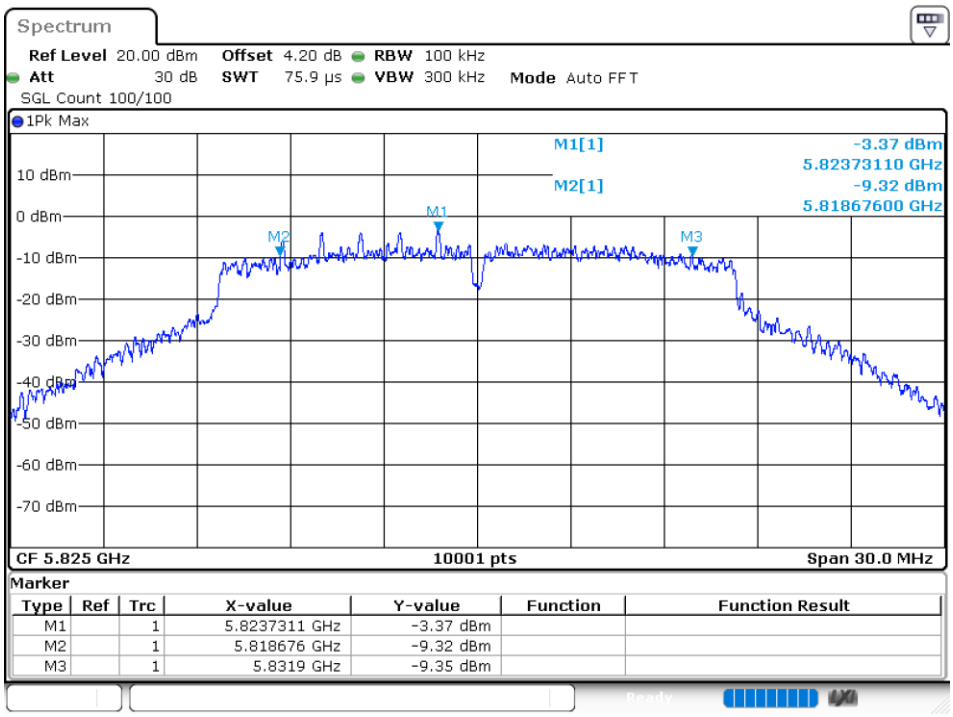
-6dB Bandwidth NVNT a 5745MHz Ant2



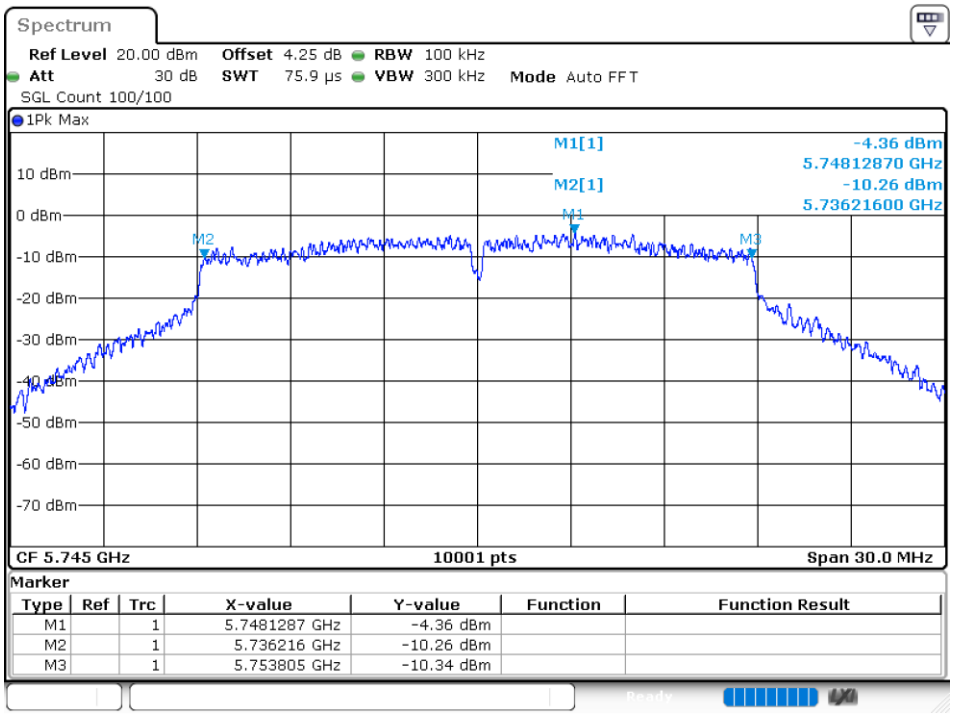
-6dB Bandwidth NVNT a 5785MHz Ant2



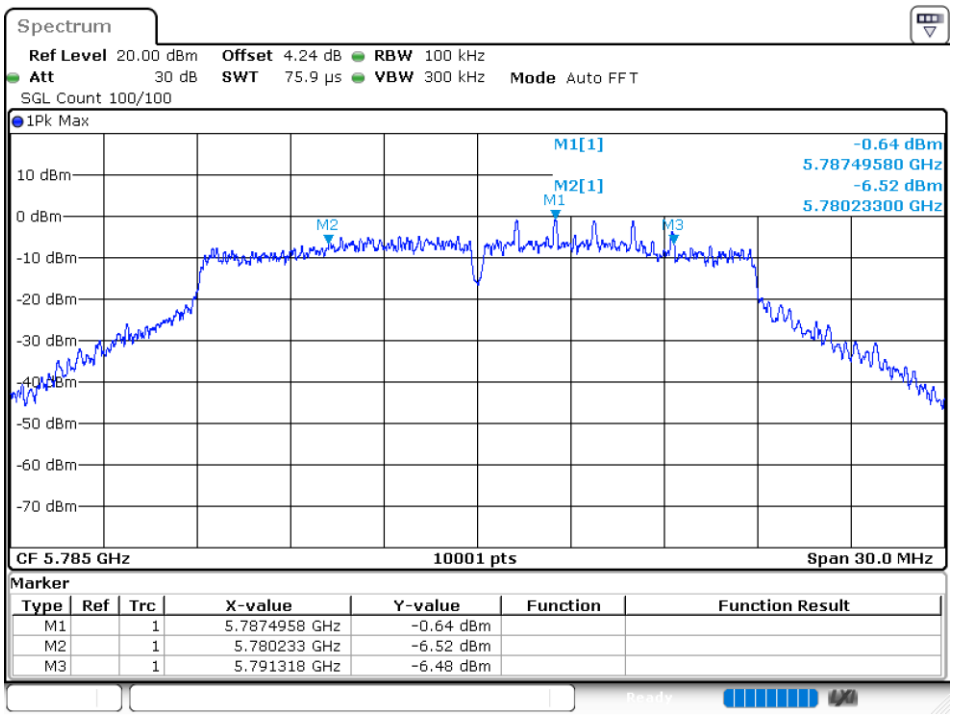
-6dB Bandwidth NVNT a 5825MHz Ant2



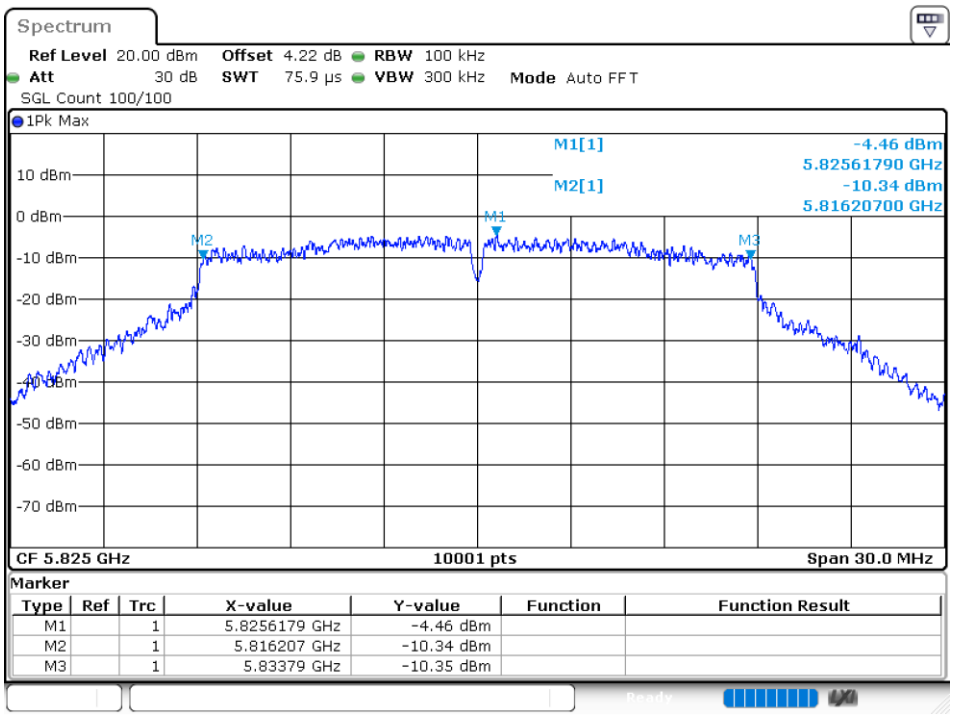
-6dB Bandwidth NVNT n20 5745MHz Ant1



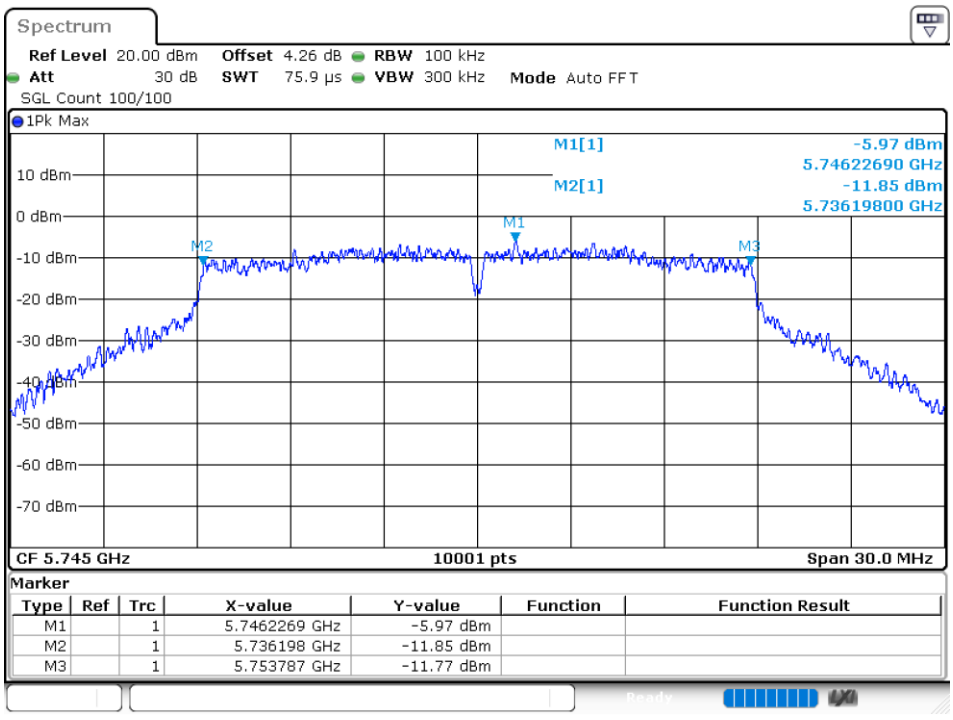
-6dB Bandwidth NVNT n20 5785MHz Ant1



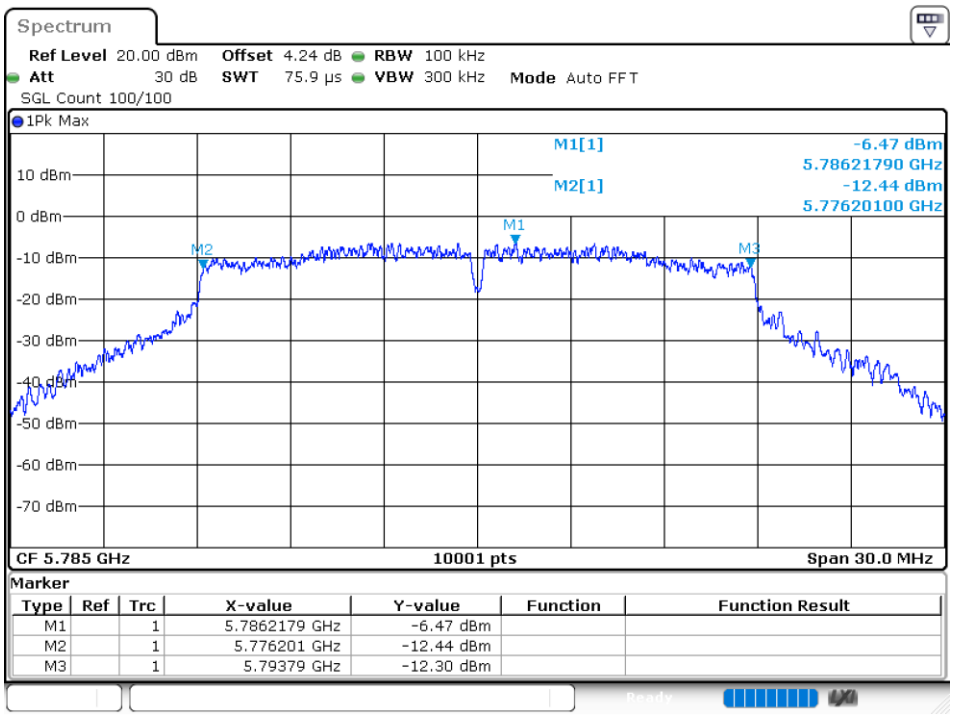
-6dB Bandwidth NVNT n20 5825MHz Ant1



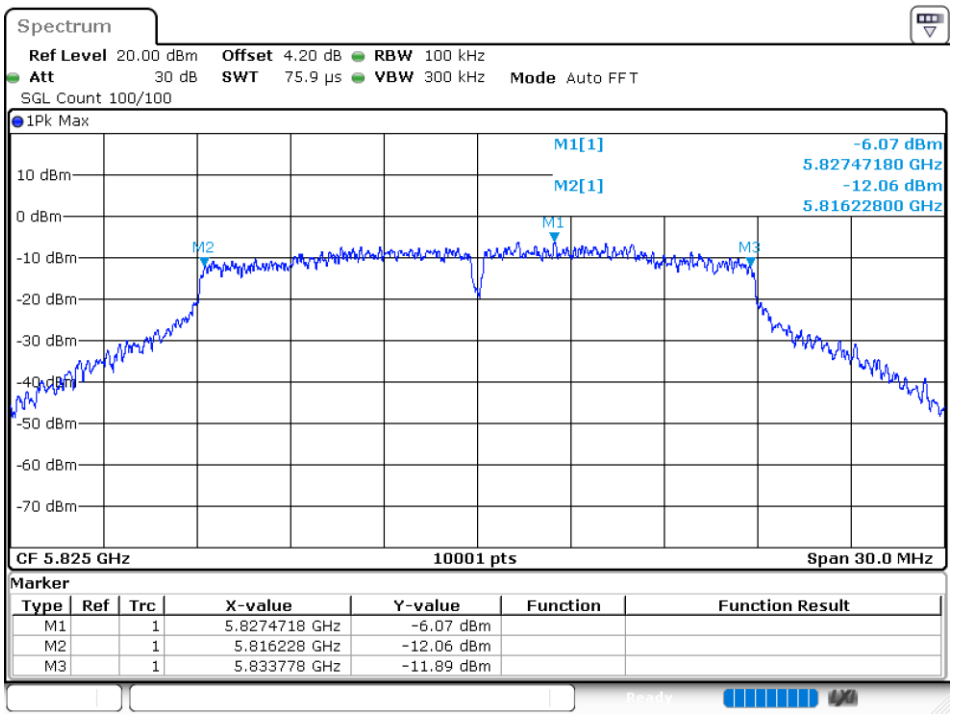
-6dB Bandwidth NVNT n20 5745MHz Ant2



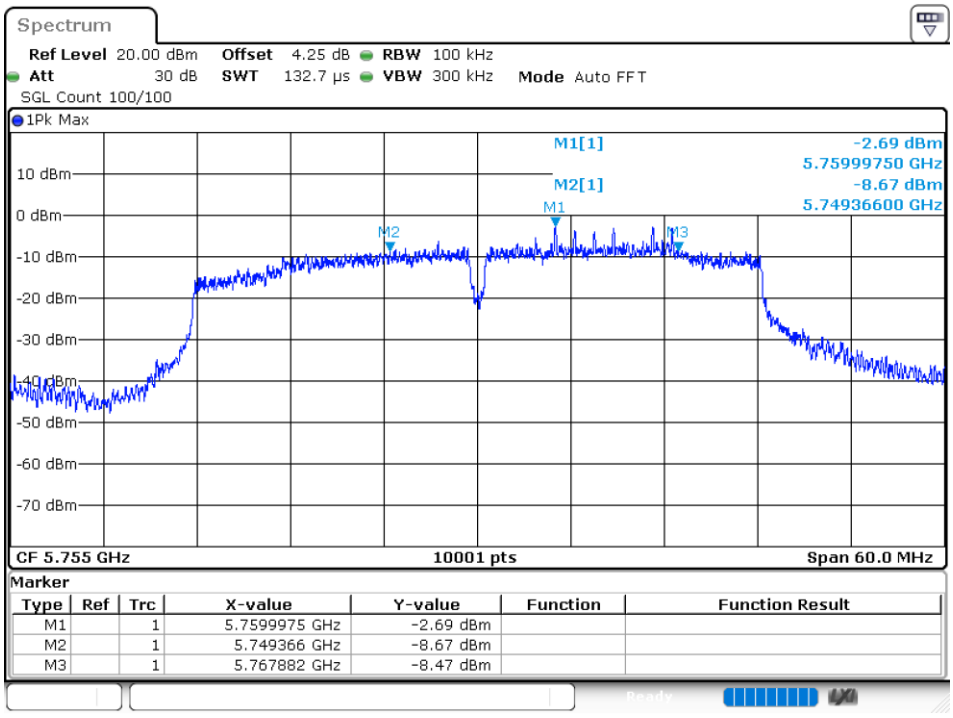
-6dB Bandwidth NVNT n20 5785MHz Ant2



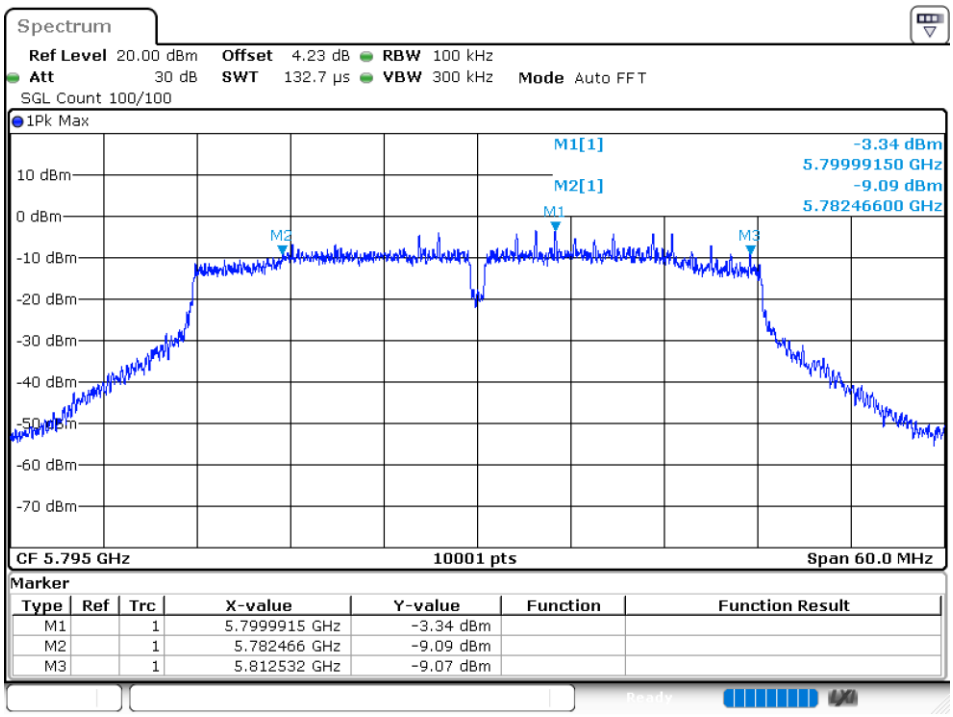
-6dB Bandwidth NVNT n20 5825MHz Ant2



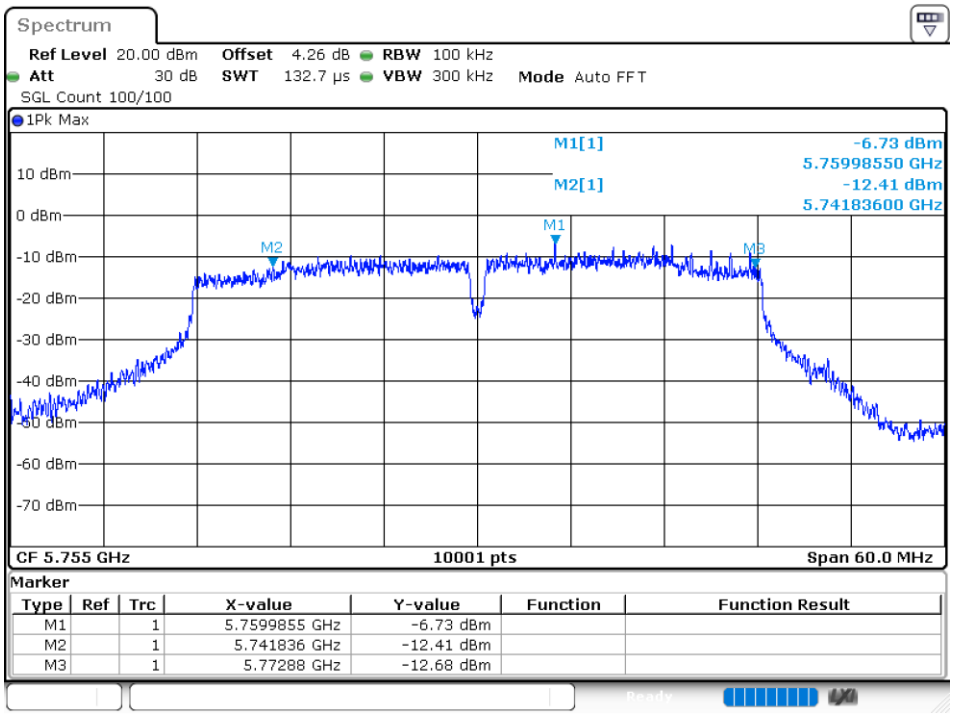
-6dB Bandwidth NVNT n40 5755MHz Ant1



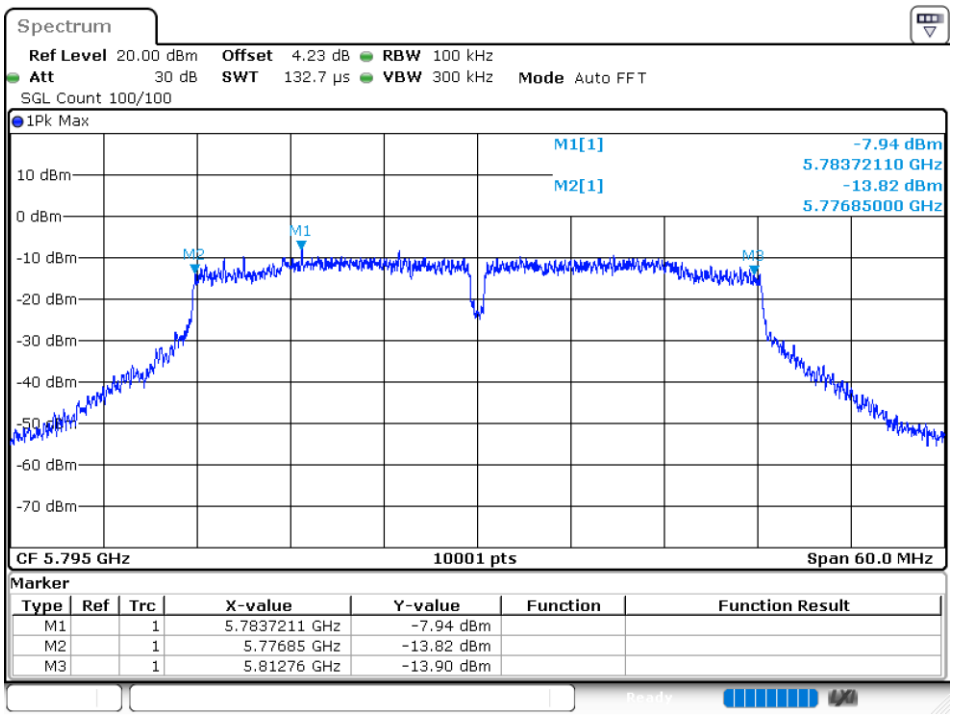
-6dB Bandwidth NVNT n40 5795MHz Ant1



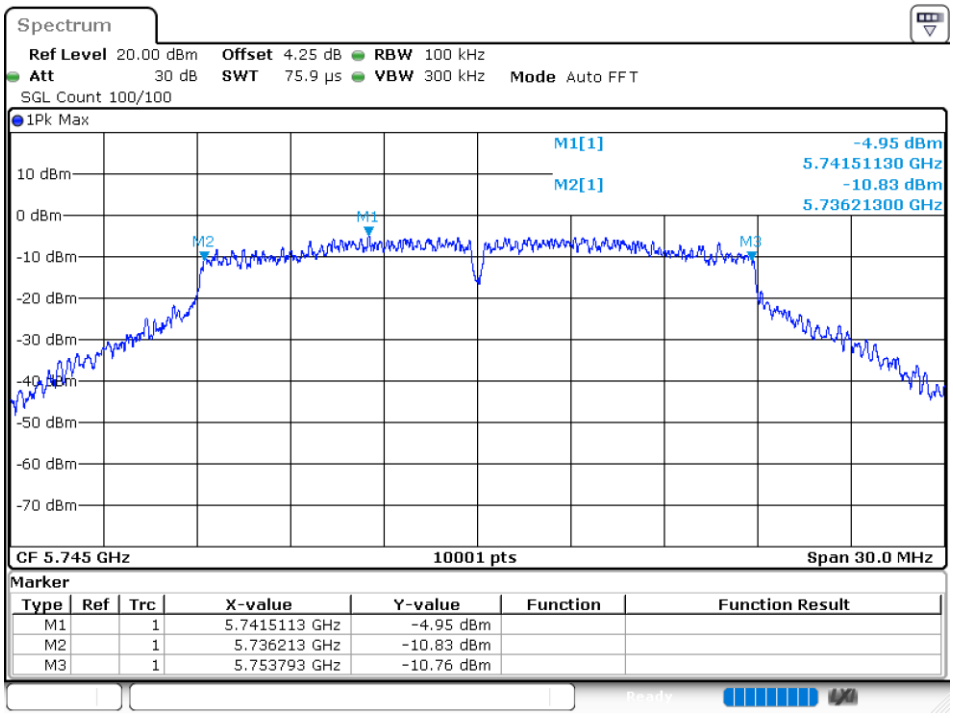
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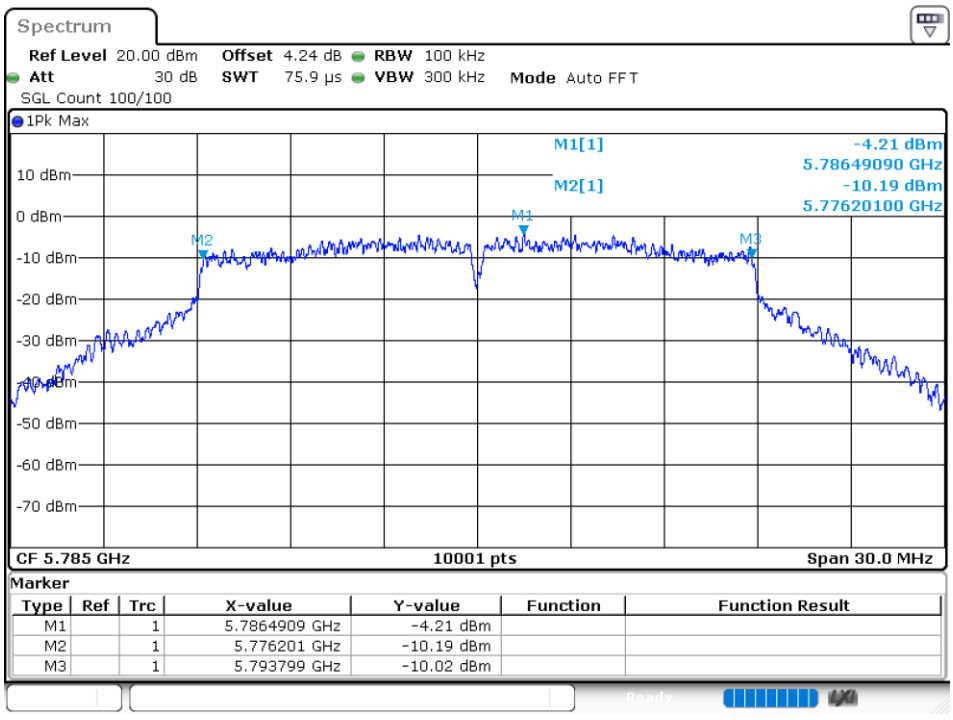
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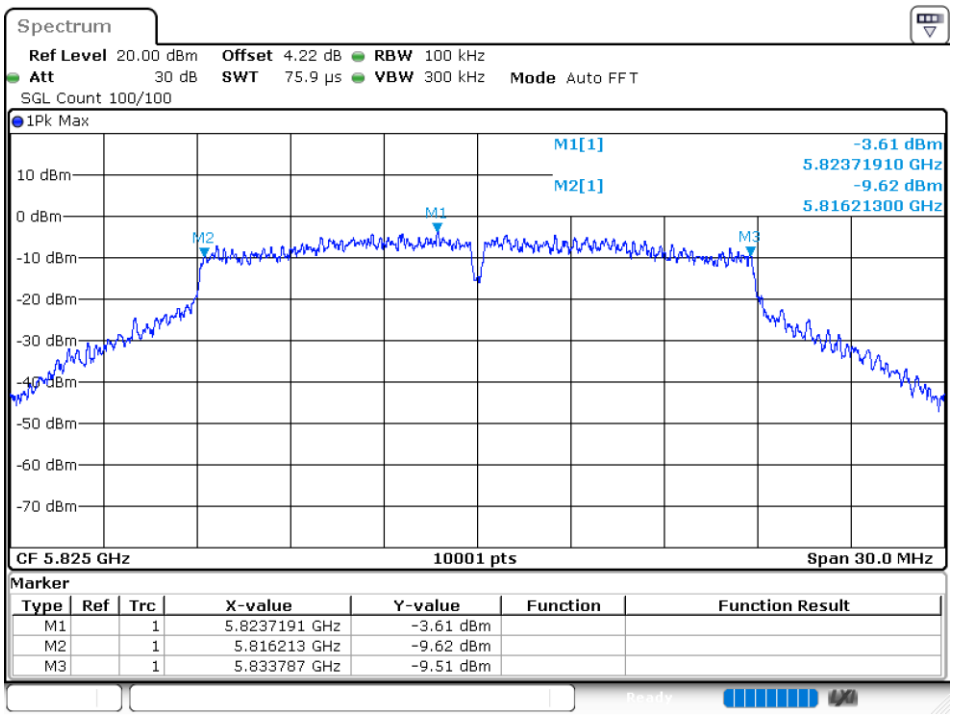
-6dB Bandwidth NVNT ac20 5745MHz Ant1



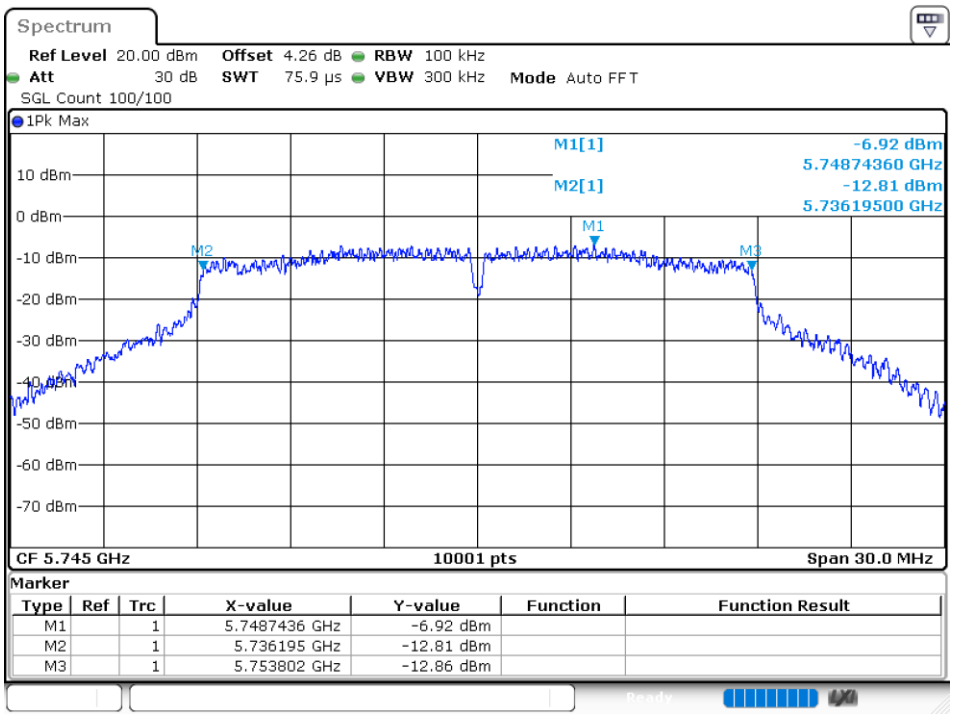
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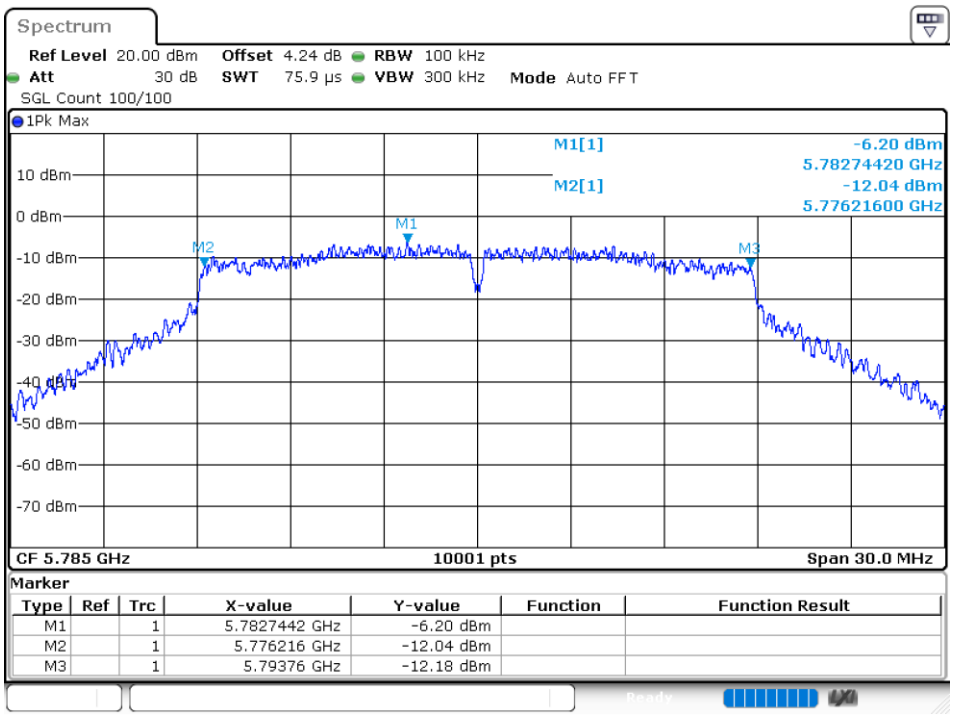
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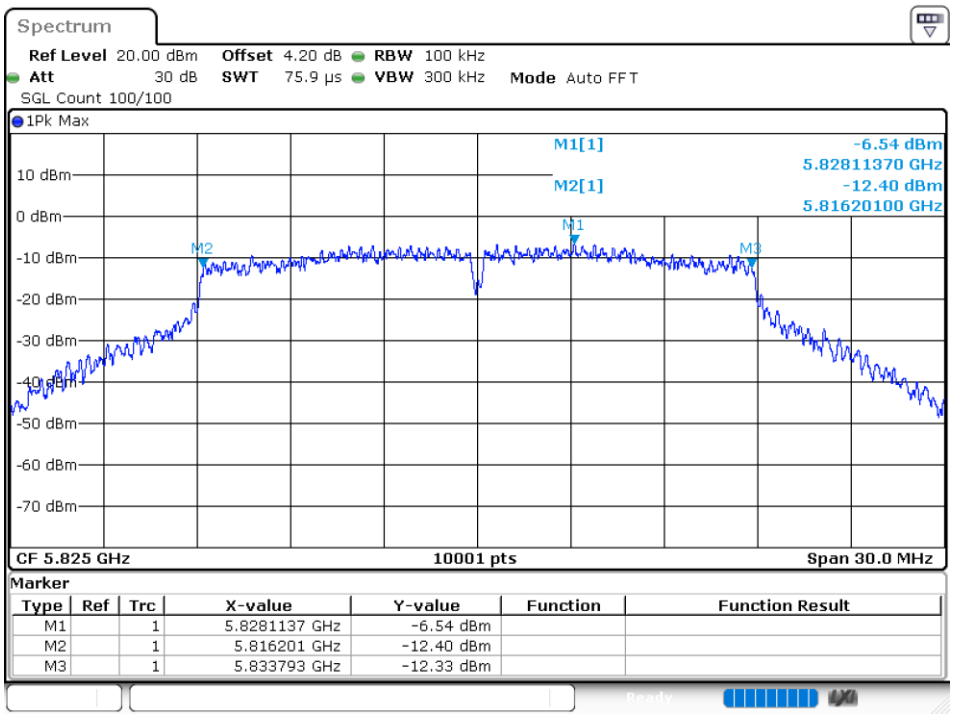
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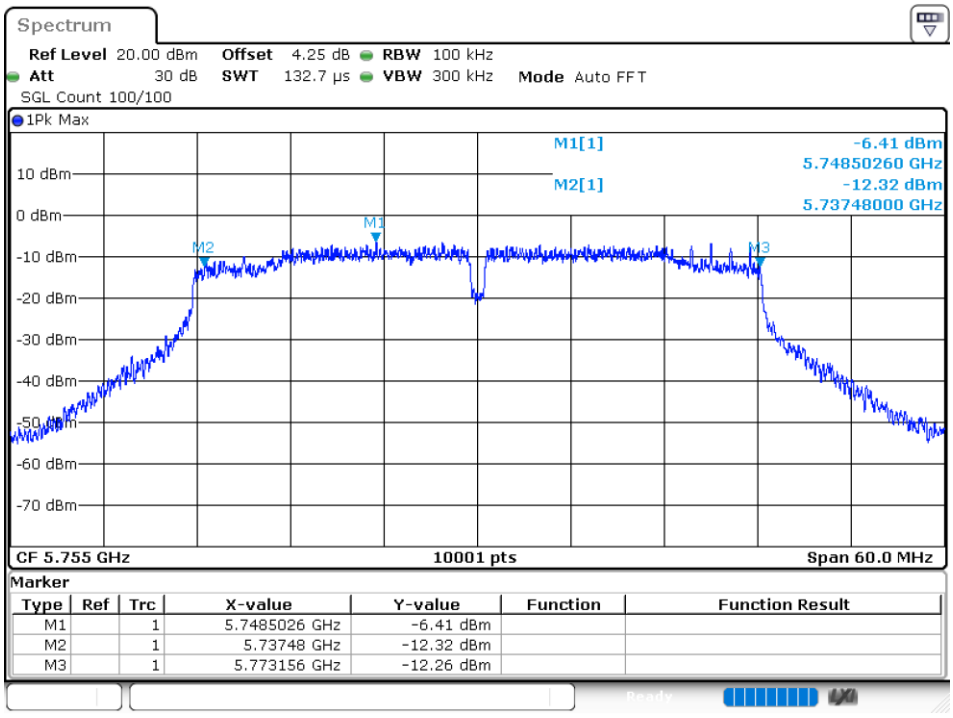
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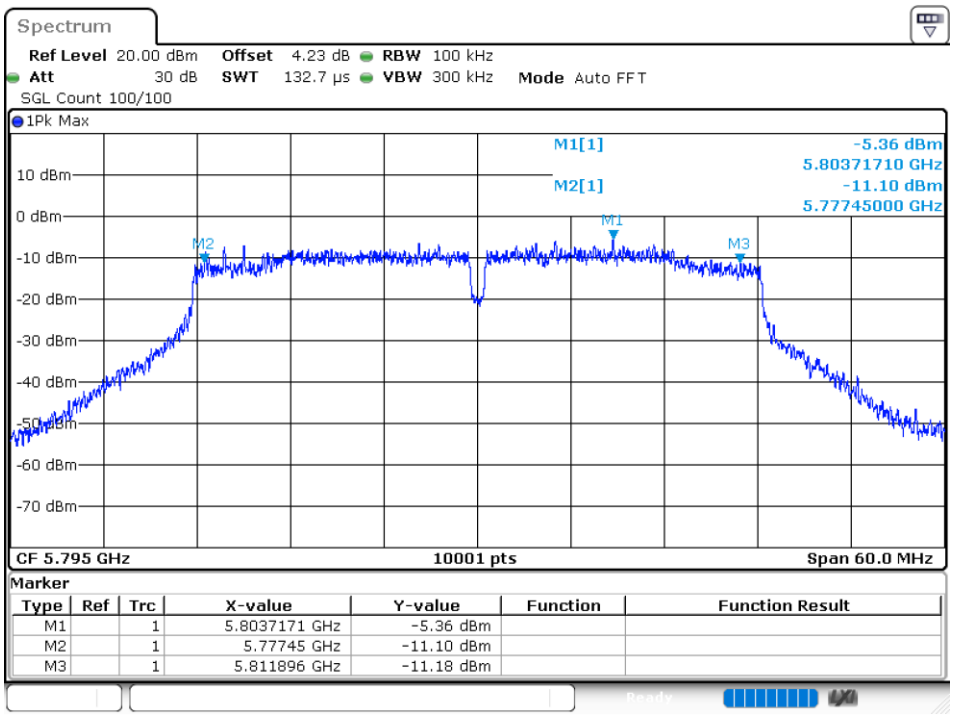
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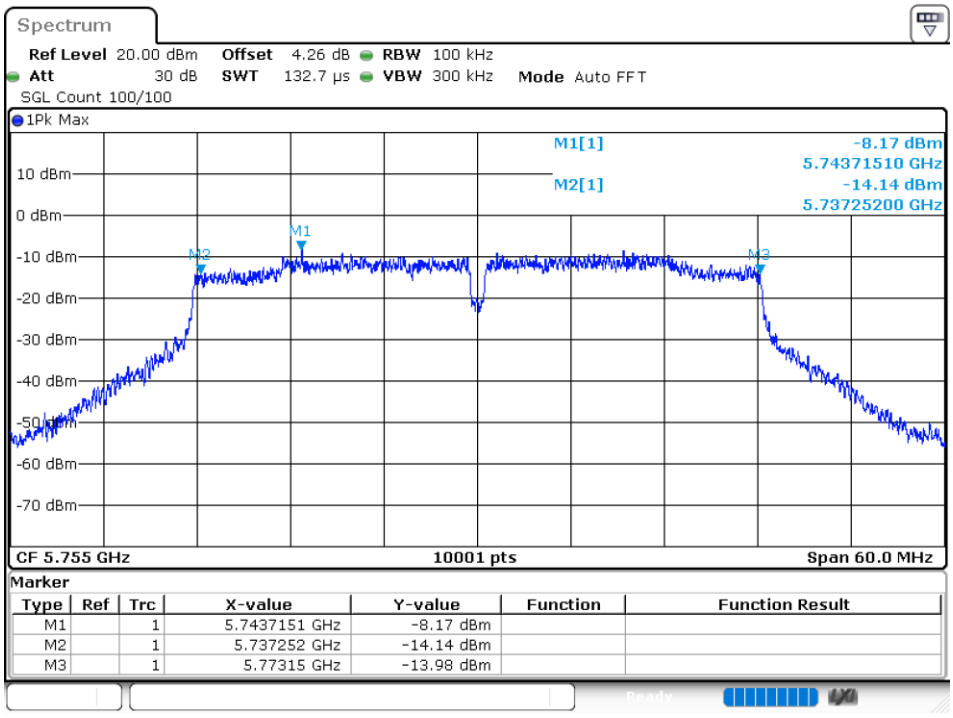
-6dB Bandwidth NVNT ac40 5755MHz Ant1



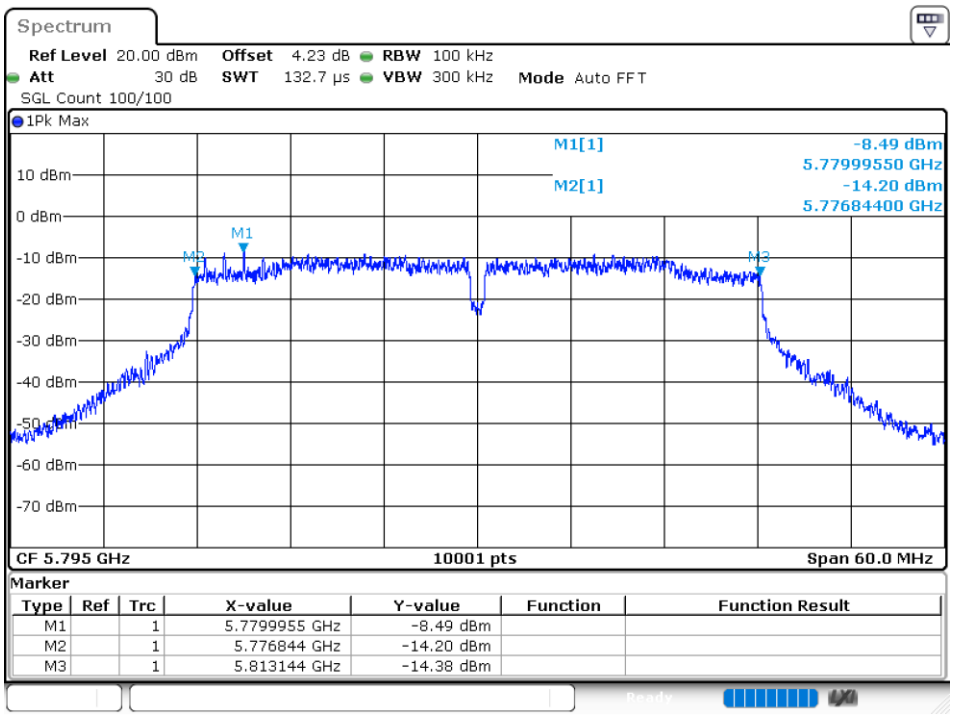
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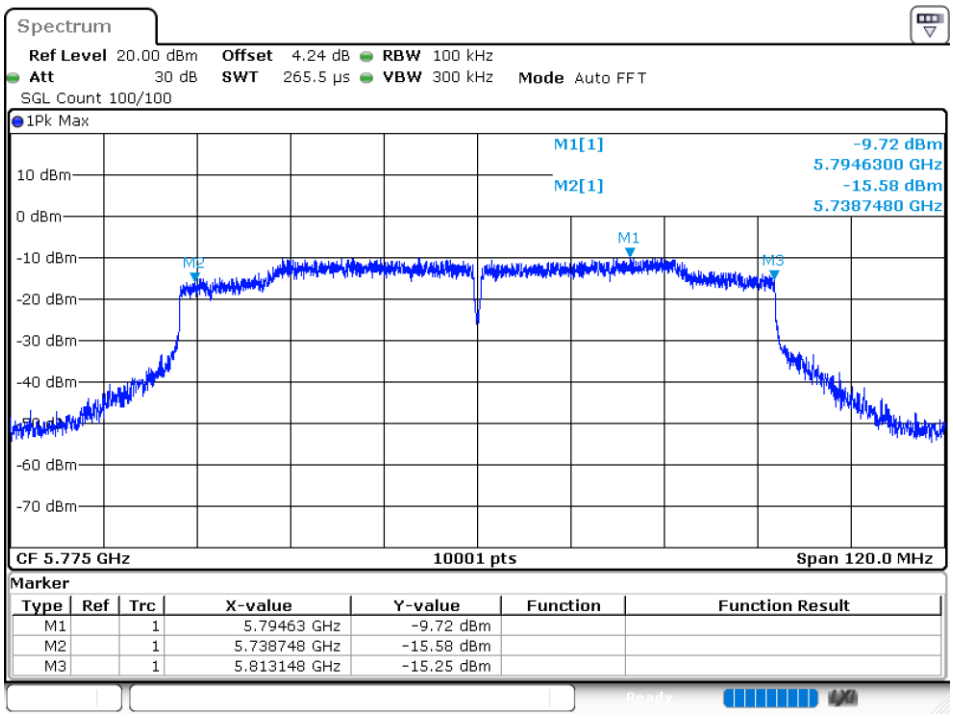
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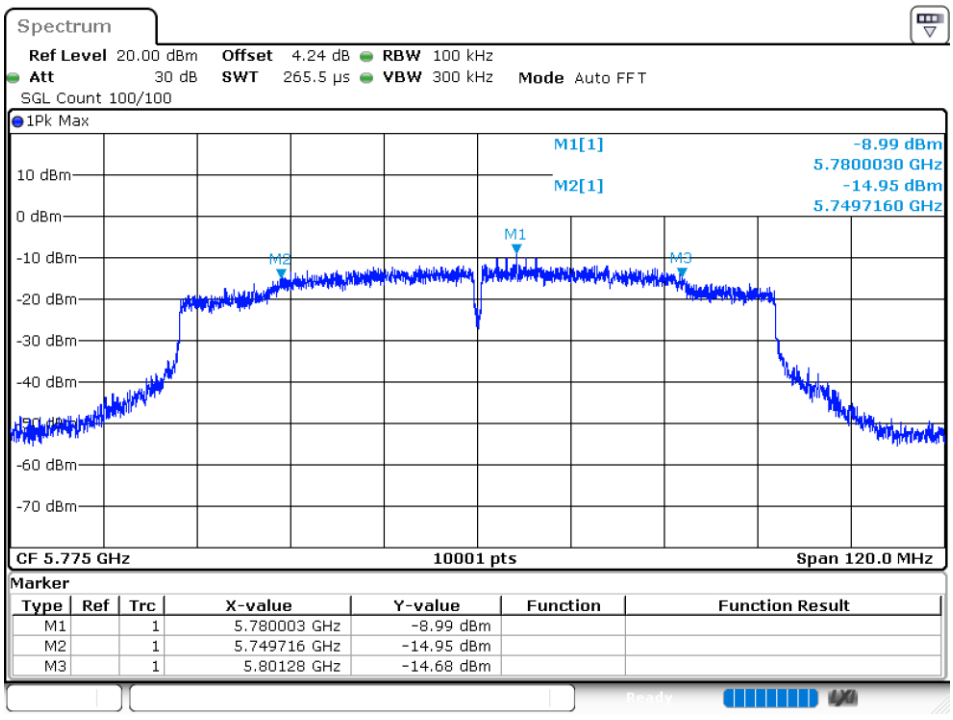
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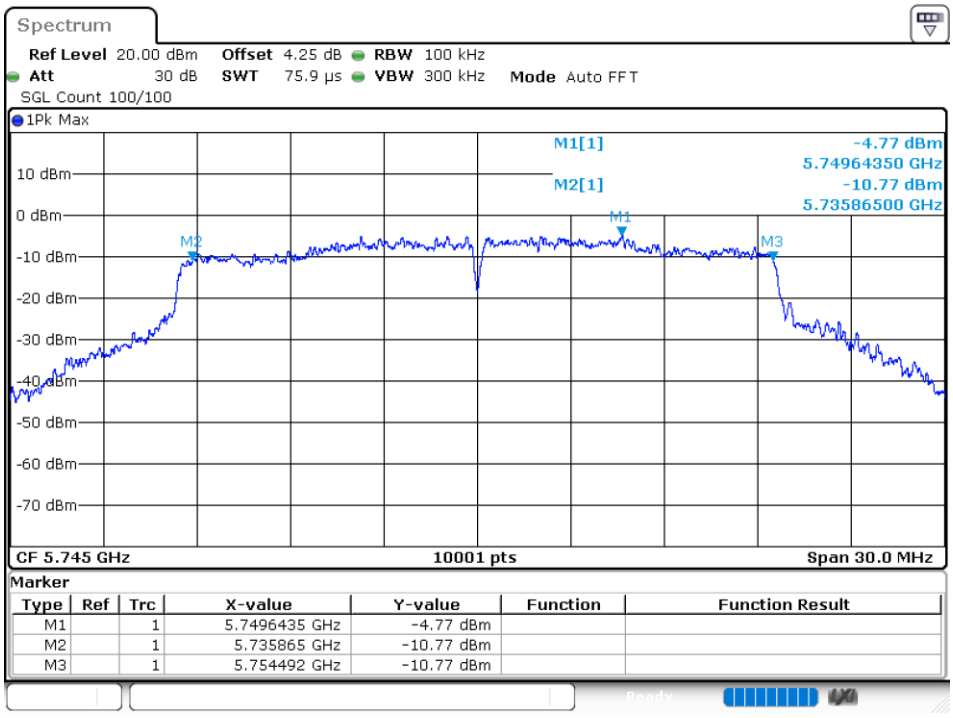
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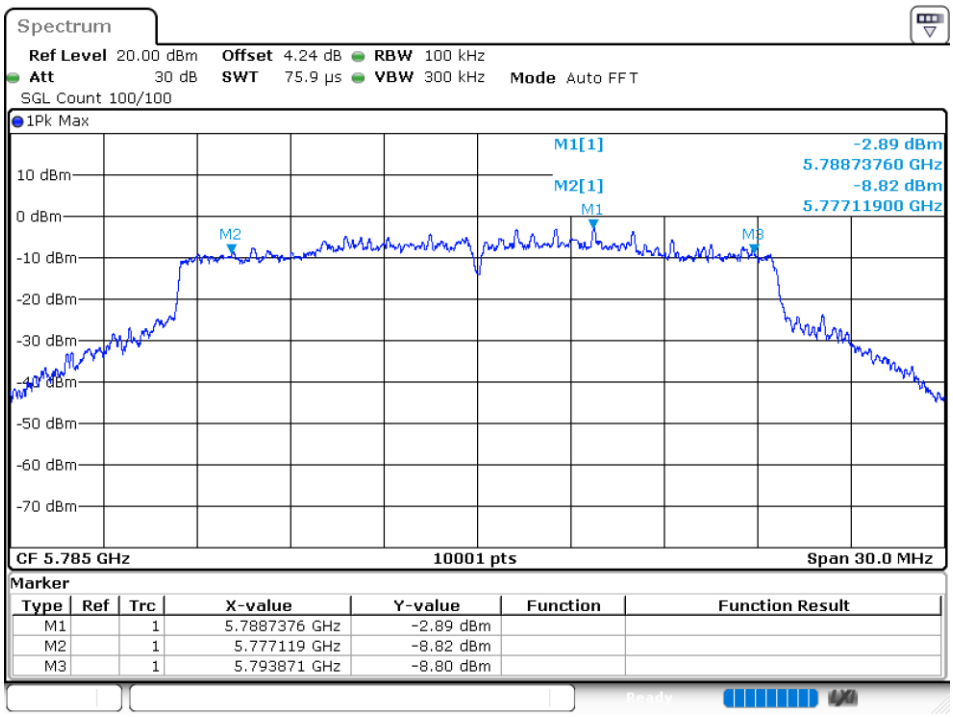
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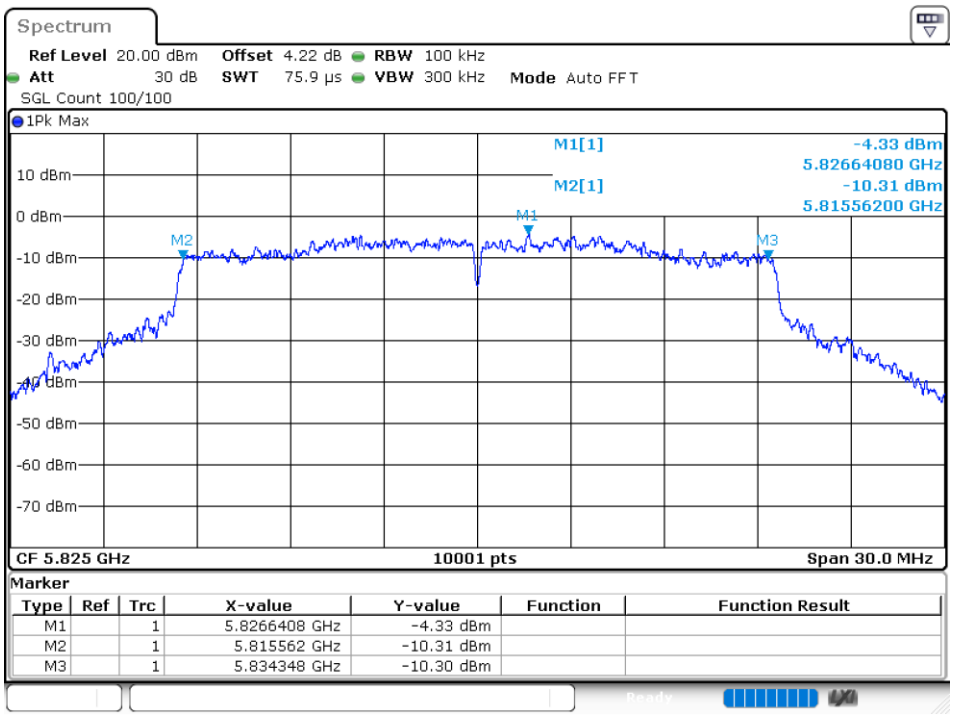
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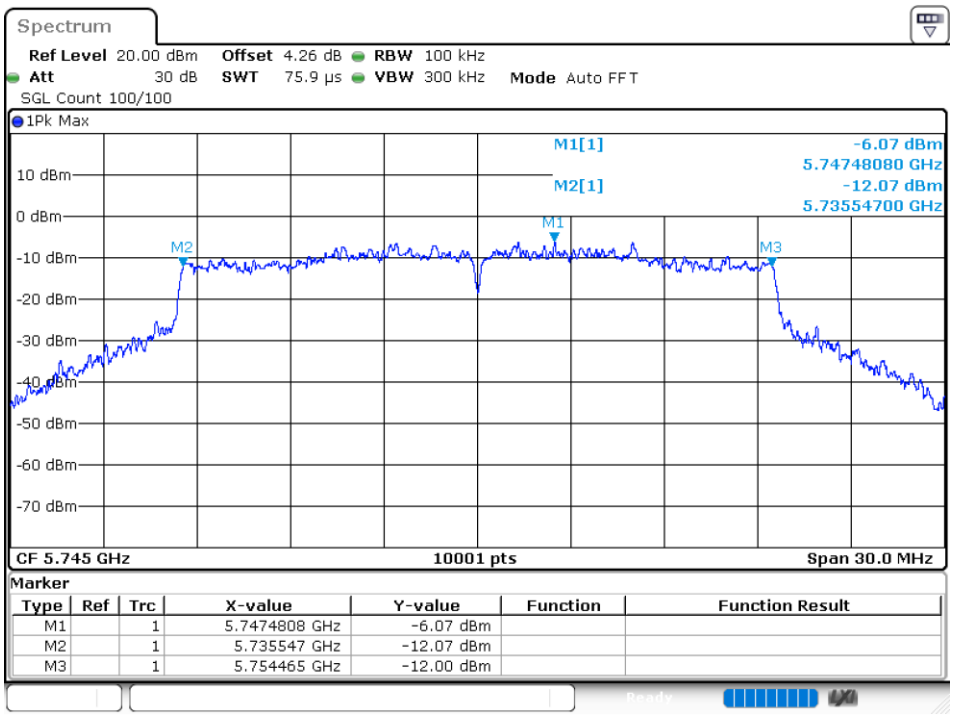
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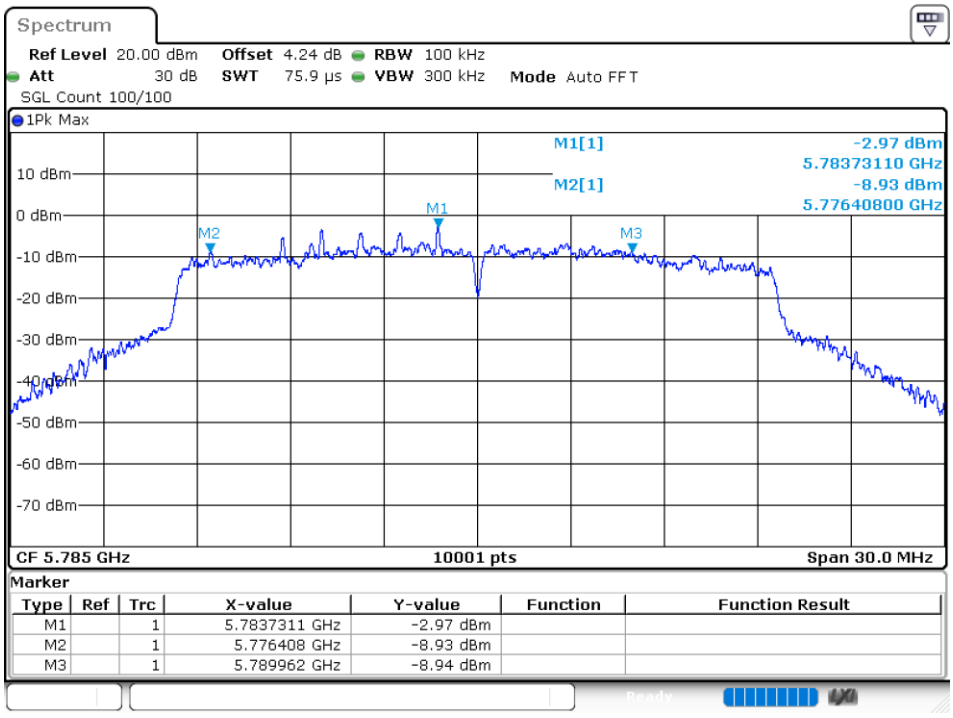
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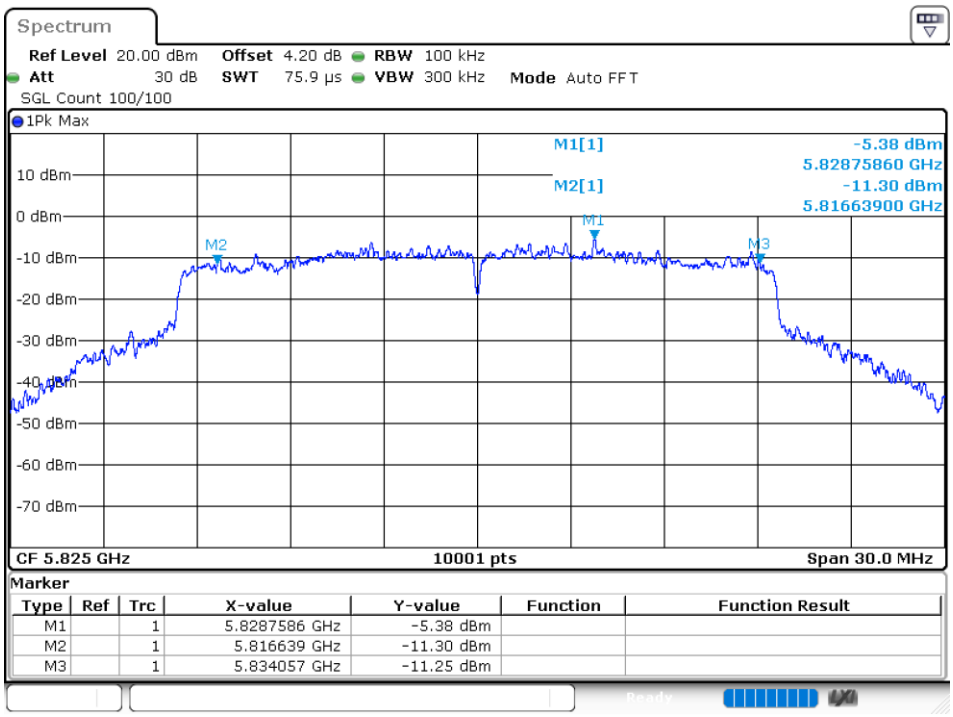
-6dB Bandwidth NVNT ax20 5745MHz Ant2



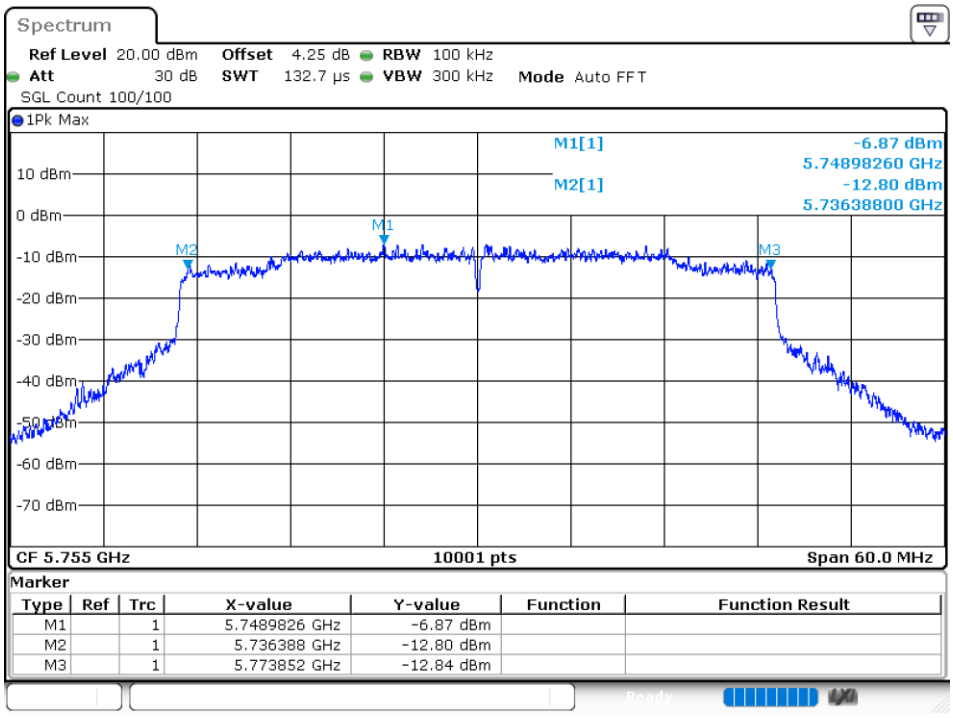
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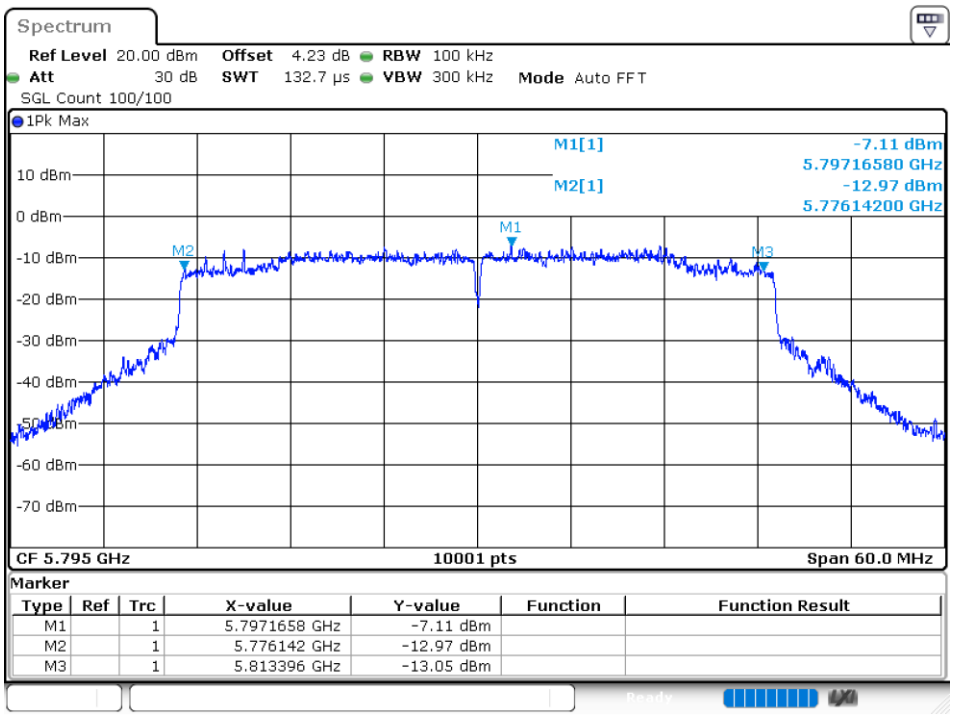
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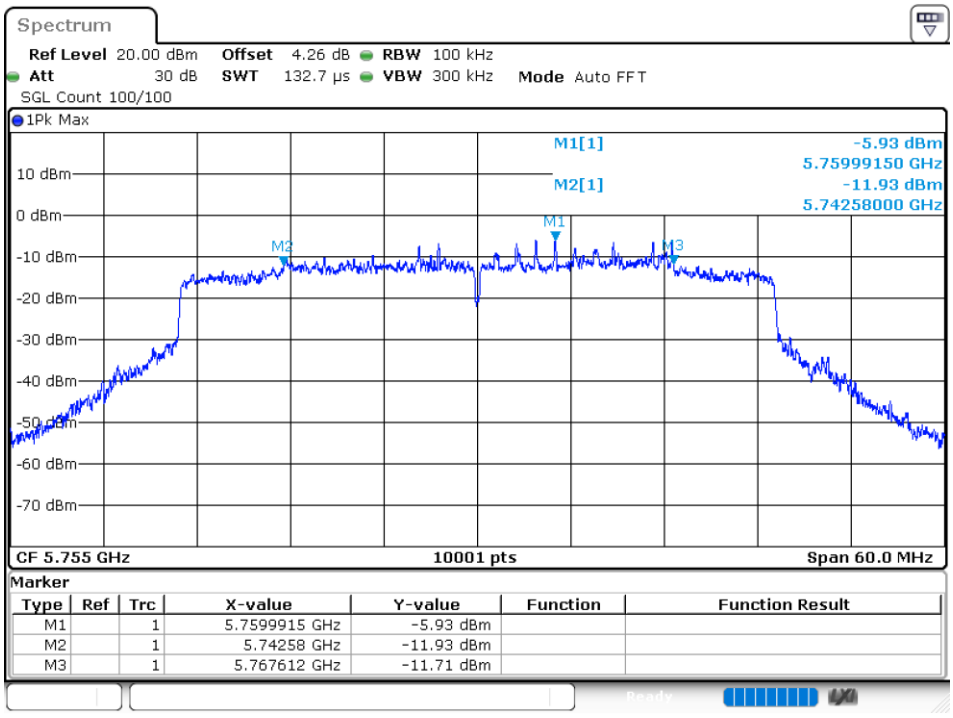
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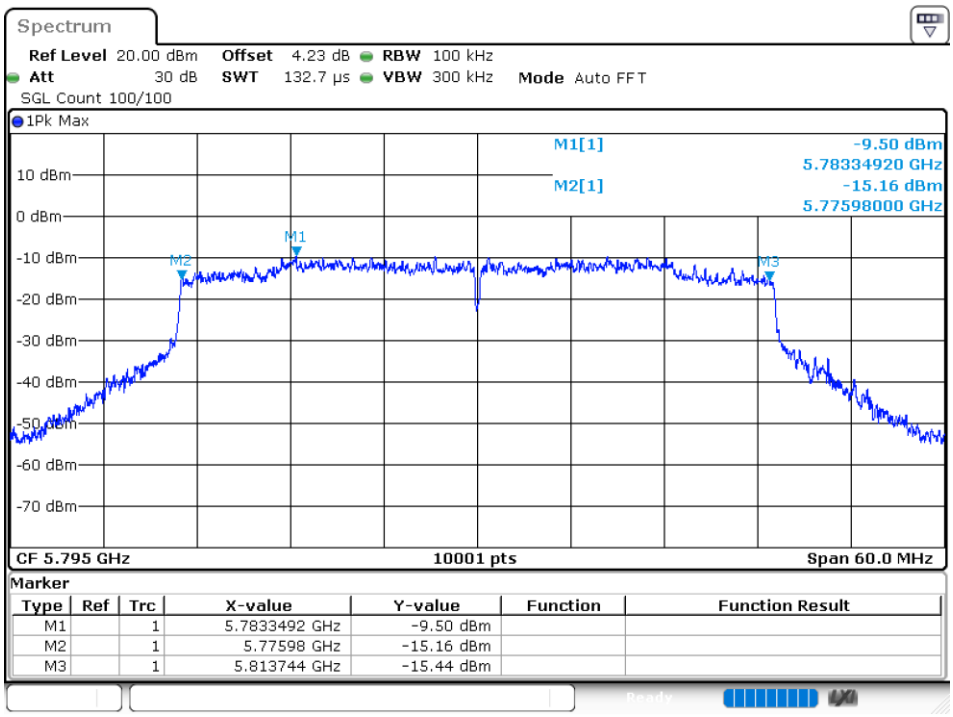
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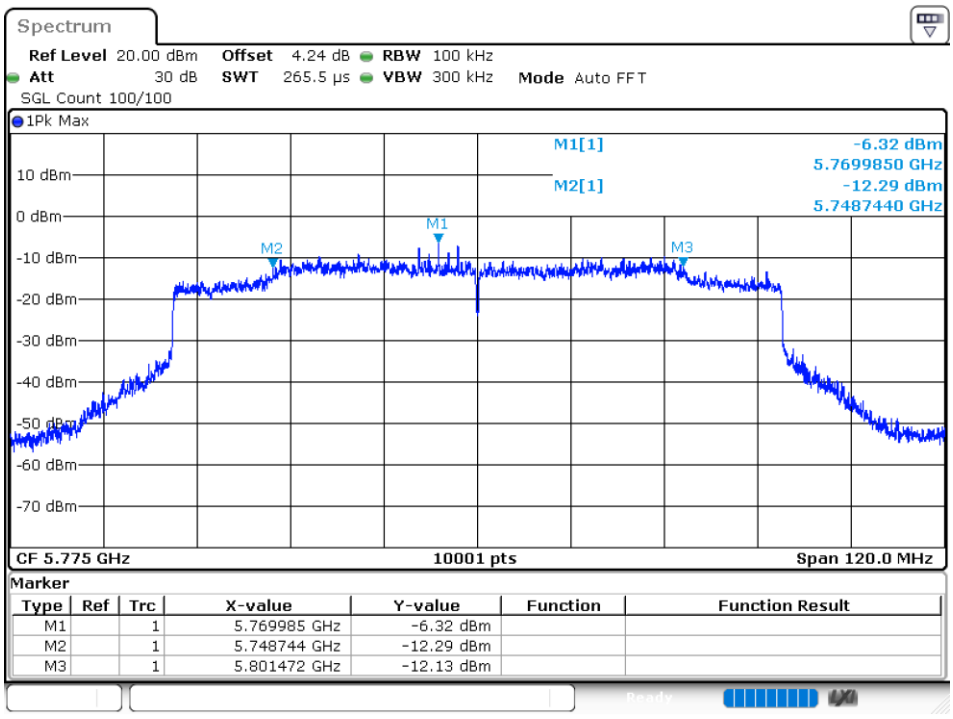
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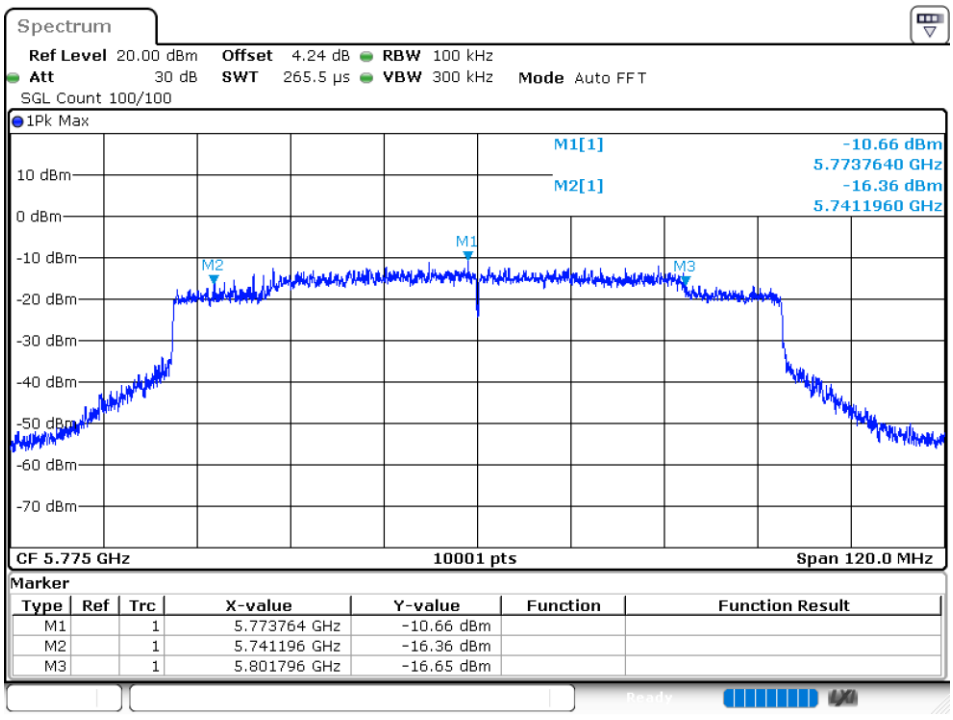
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-6dB Bandwidth NVNT ax80 5775MHz Ant1



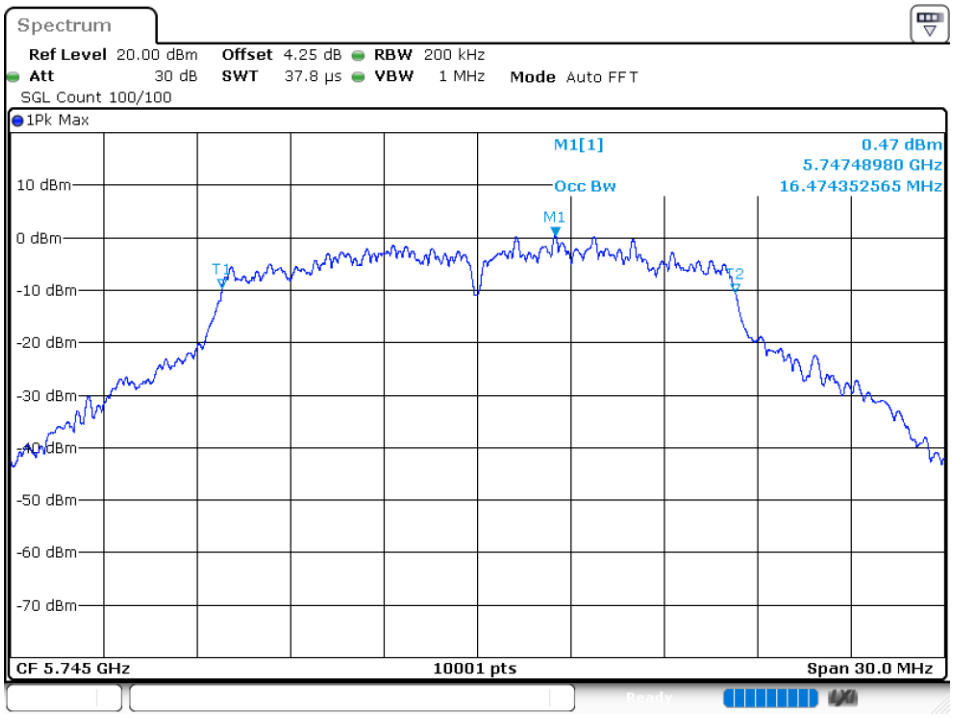
-6dB Bandwidth NVNT ax80 5775MHz Ant2



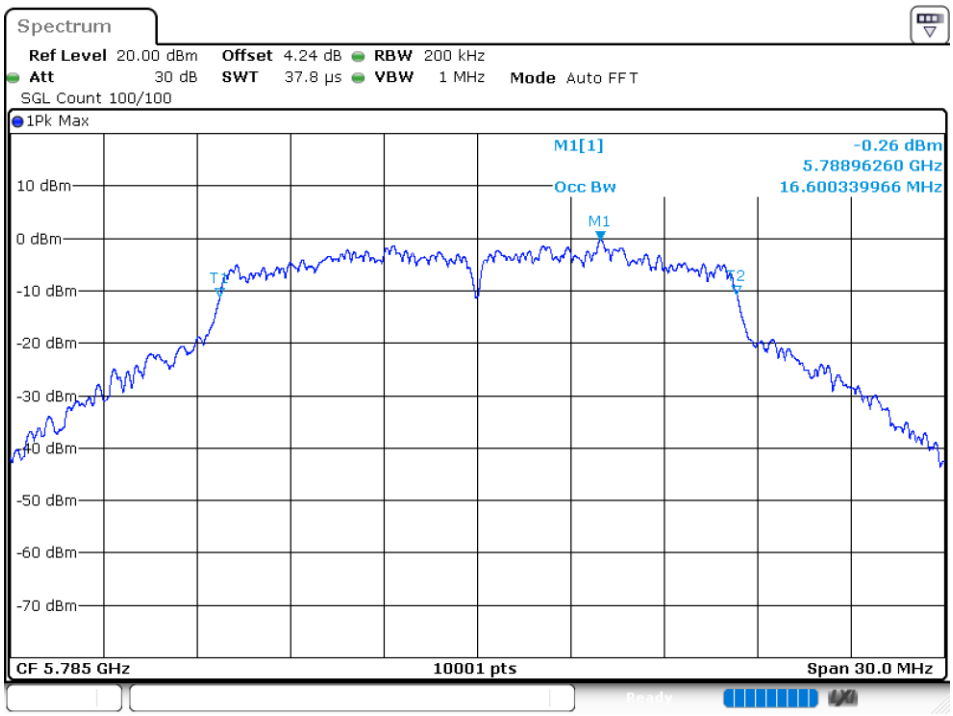
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.474
NVNT	a	5785	Ant1	16.6
NVNT	a	5825	Ant1	16.672
NVNT	a	5745	Ant2	16.744
NVNT	a	5785	Ant2	16.633
NVNT	a	5825	Ant2	16.657
NVNT	n20	5745	Ant1	17.785
NVNT	n20	5785	Ant1	17.797
NVNT	n20	5825	Ant1	17.692
NVNT	n20	5745	Ant2	17.794
NVNT	n20	5785	Ant2	17.692
NVNT	n20	5825	Ant2	17.761
NVNT	n40	5755	Ant1	35.822
NVNT	n40	5795	Ant1	36.044
NVNT	n40	5755	Ant2	36.116
NVNT	n40	5795	Ant2	36.116
NVNT	ac20	5745	Ant1	17.662
NVNT	ac20	5785	Ant1	17.839
NVNT	ac20	5825	Ant1	17.71
NVNT	ac20	5745	Ant2	17.833
NVNT	ac20	5785	Ant2	17.695
NVNT	ac20	5825	Ant2	17.872
NVNT	ac40	5755	Ant1	35.966
NVNT	ac40	5795	Ant1	36.05
NVNT	ac40	5755	Ant2	36.122
NVNT	ac40	5795	Ant2	36.11
NVNT	ac80	5775	Ant1	75.016
NVNT	ac80	5775	Ant2	74.381
NVNT	ax20	5745	Ant1	18.922
NVNT	ax20	5785	Ant1	18.964
NVNT	ax20	5825	Ant1	18.931
NVNT	ax20	5745	Ant2	18.937
NVNT	ax20	5785	Ant2	18.838
NVNT	ax20	5825	Ant2	18.817
NVNT	ax40	5755	Ant1	37.406
NVNT	ax40	5795	Ant1	37.52
NVNT	ax40	5755	Ant2	37.538
NVNT	ax40	5795	Ant2	37.544
NVNT	ax80	5775	Ant1	76.48
NVNT	ax80	5775	Ant2	76.624

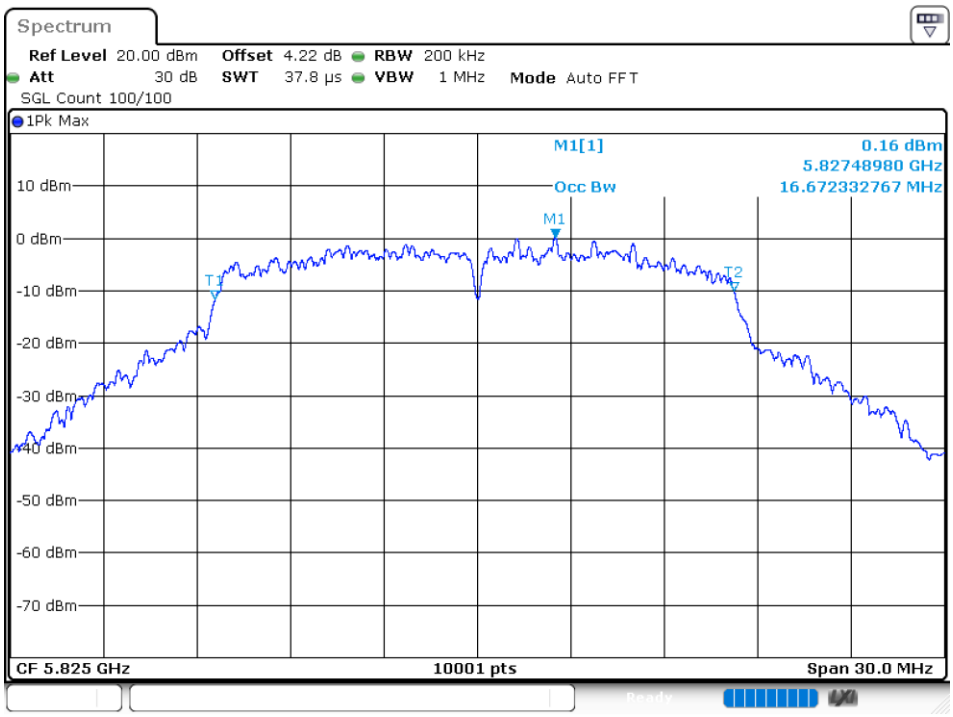
Test Graphs
OBW NVNT a 5745MHz Ant1



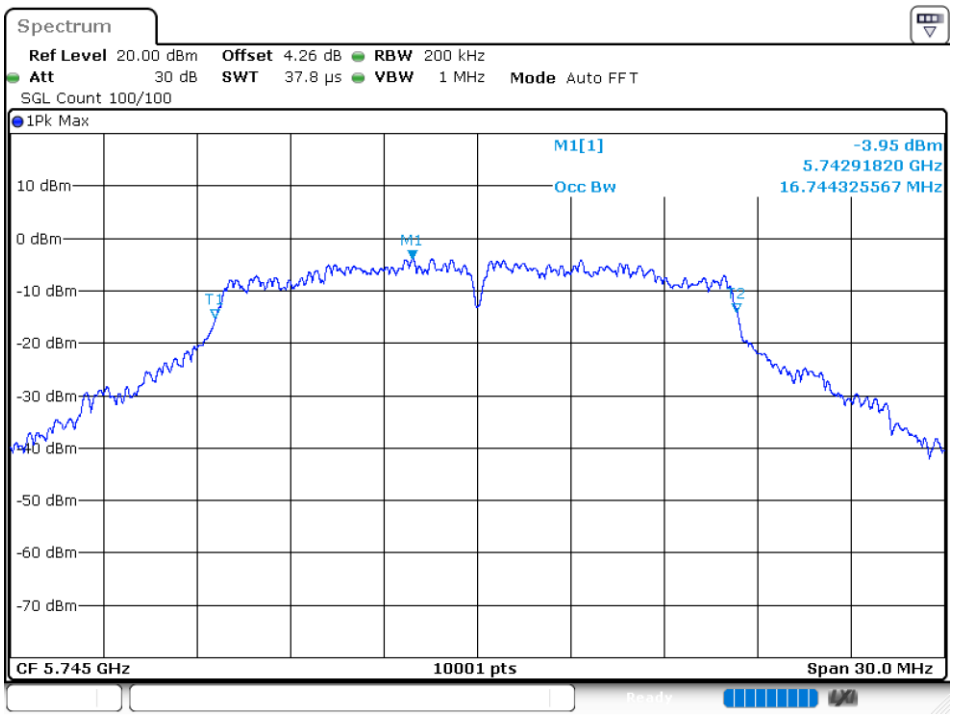
OBW NVNT a 5785MHz Ant1



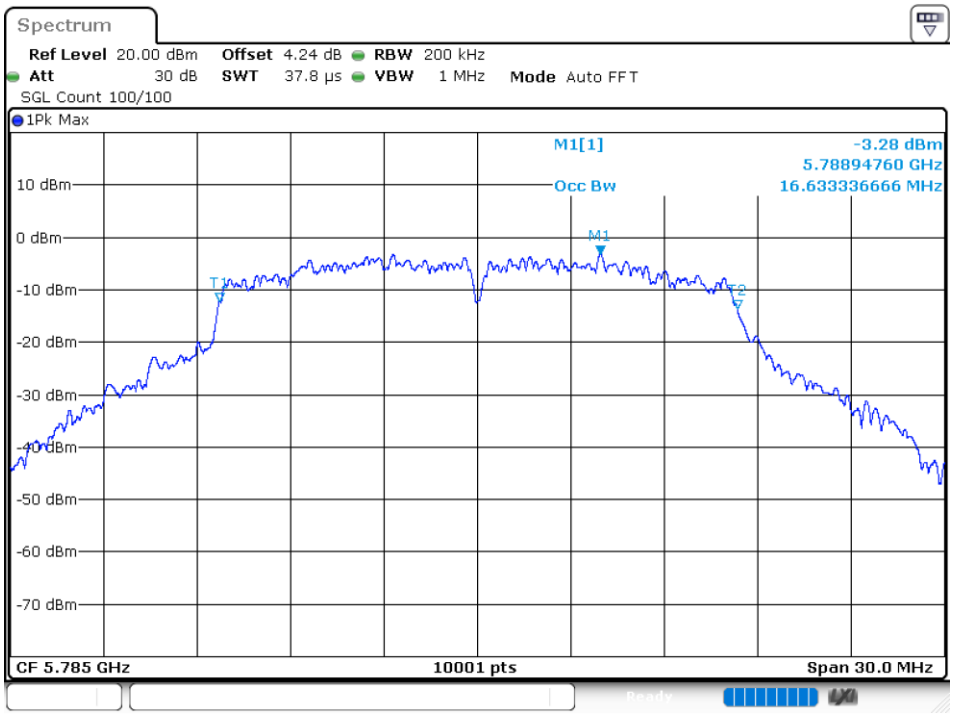
OBW NVNT a 5825MHz Ant1



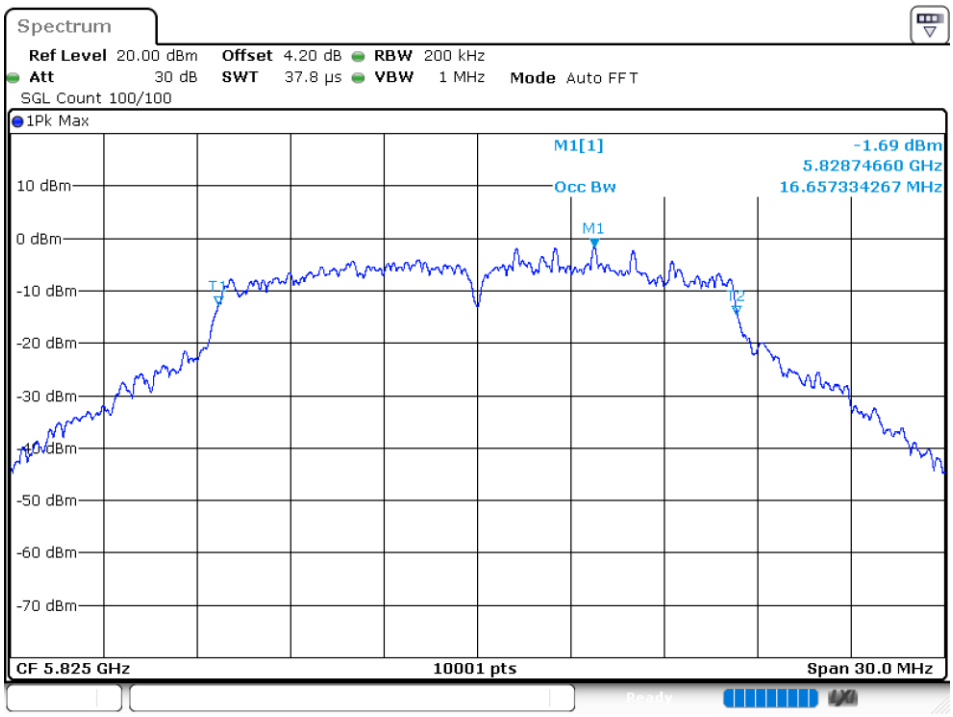
OBW NVNT a 5745MHz Ant2



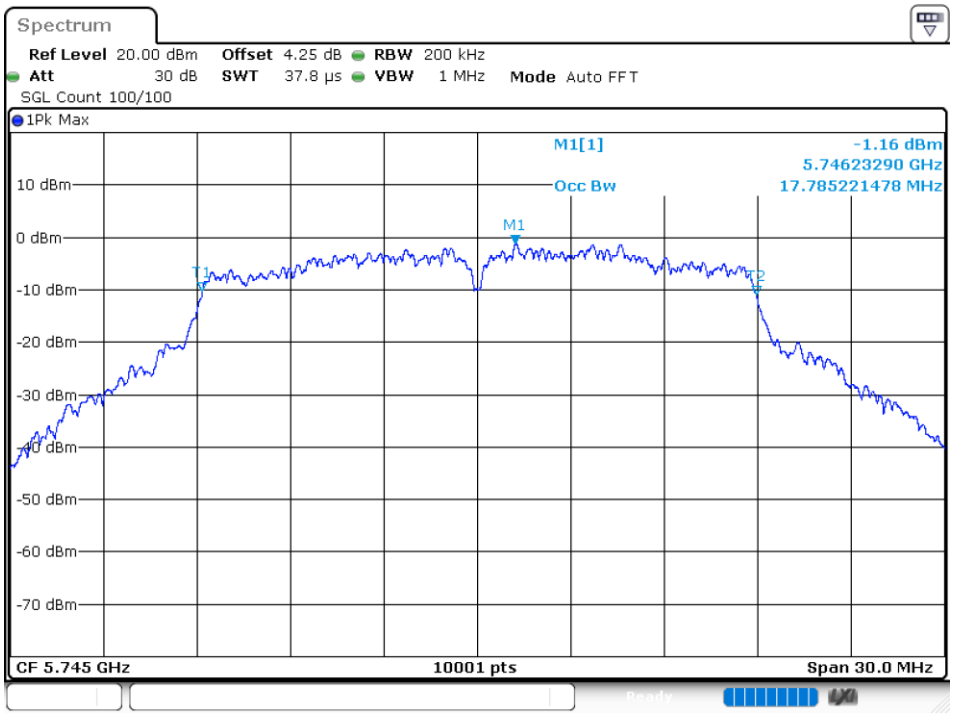
OBW NVNT a 5785MHz Ant2



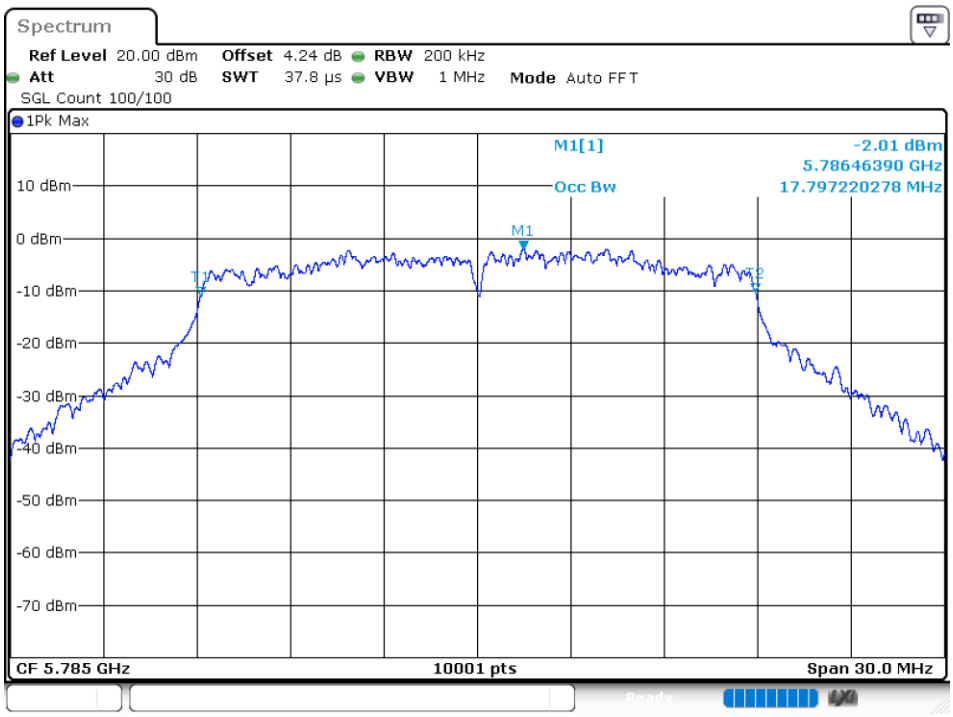
OBW NVNT a 5825MHz Ant2



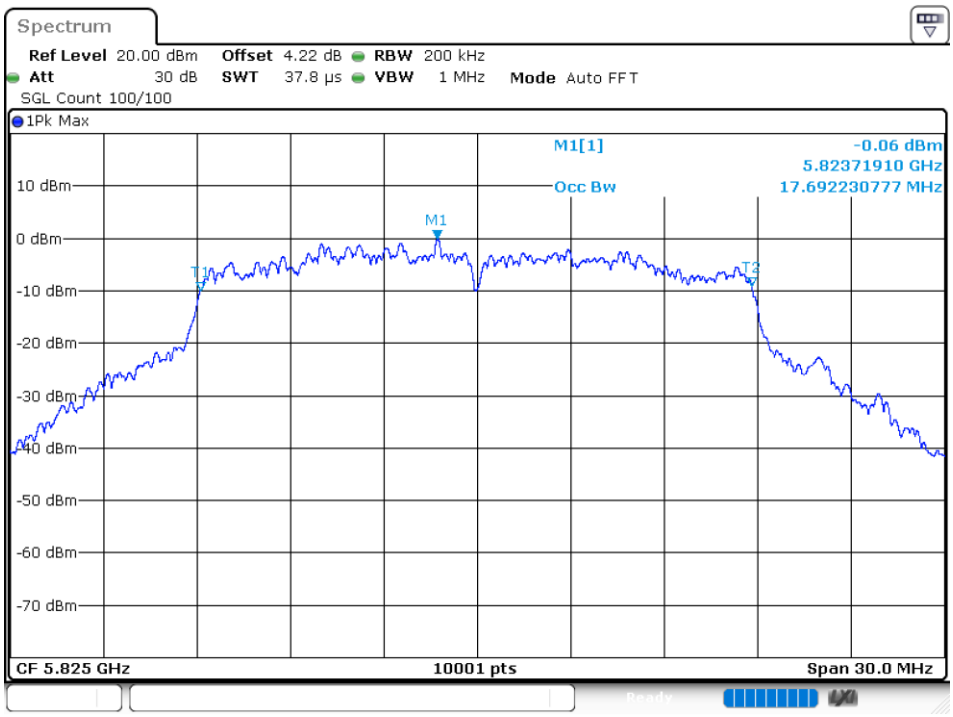
OBW NVNT n20 5745MHz Ant1



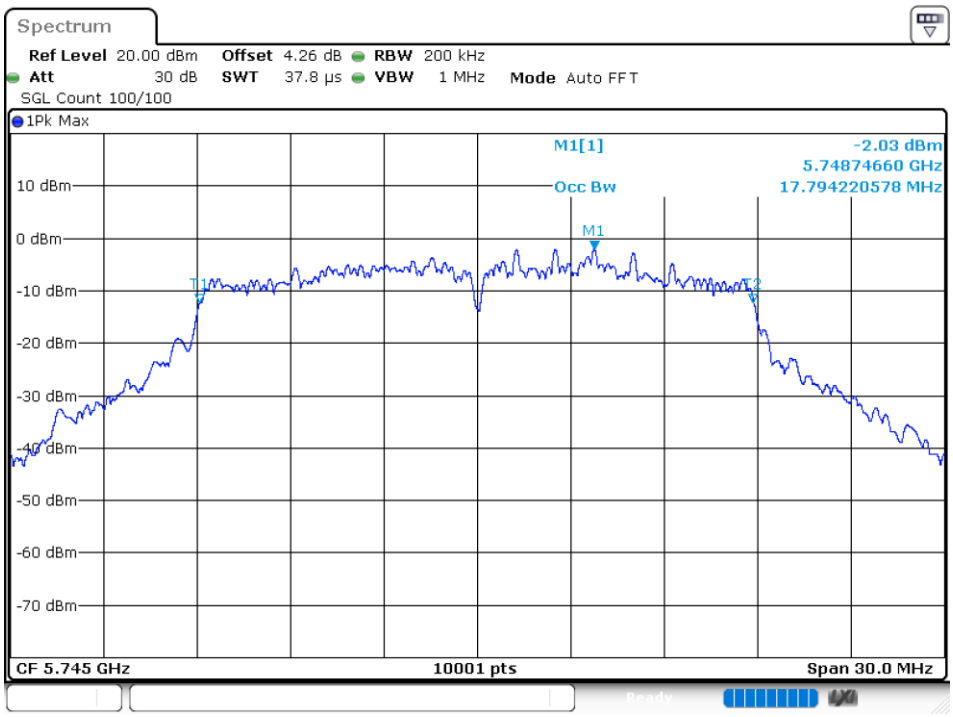
OBW NVNT n20 5785MHz Ant1



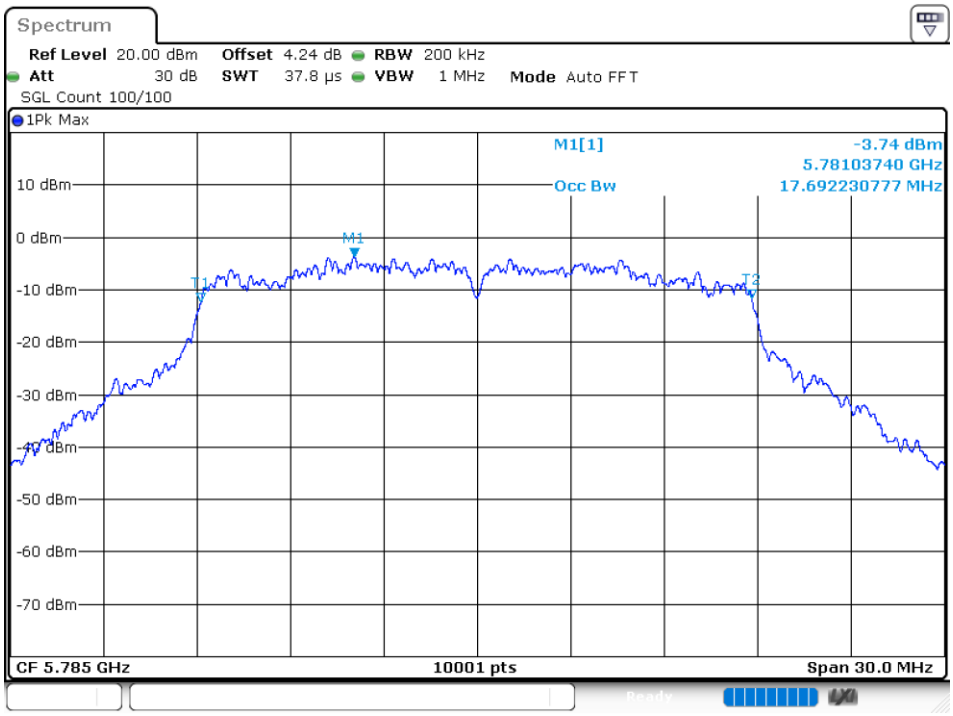
OBW NVNT n20 5825MHz Ant1



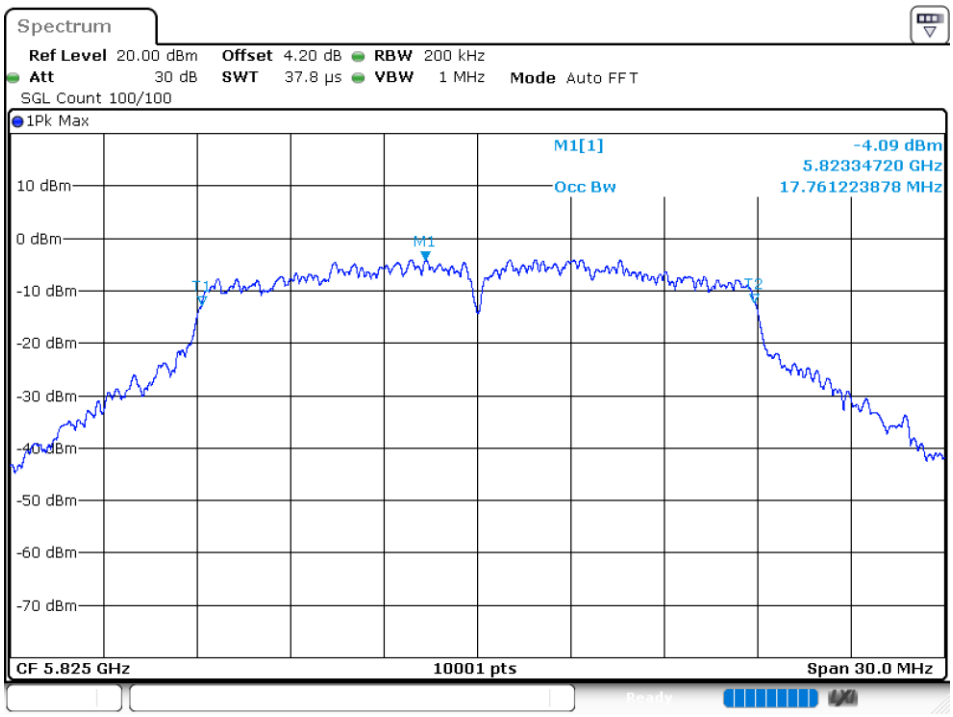
OBW NVNT n20 5745MHz Ant2



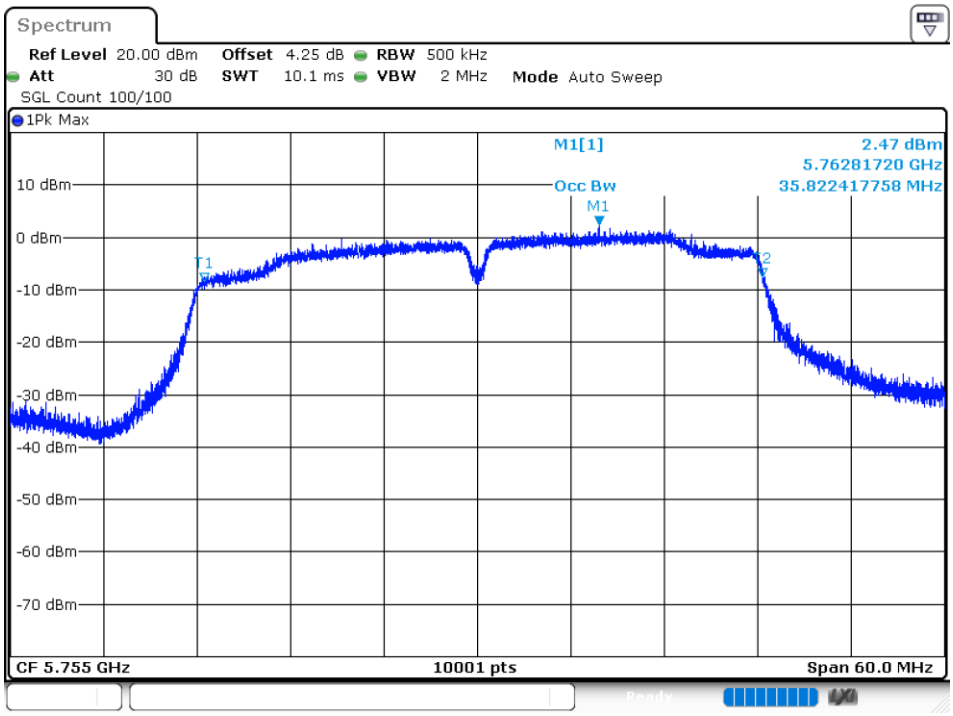
OBW NVNT n20 5785MHz Ant2



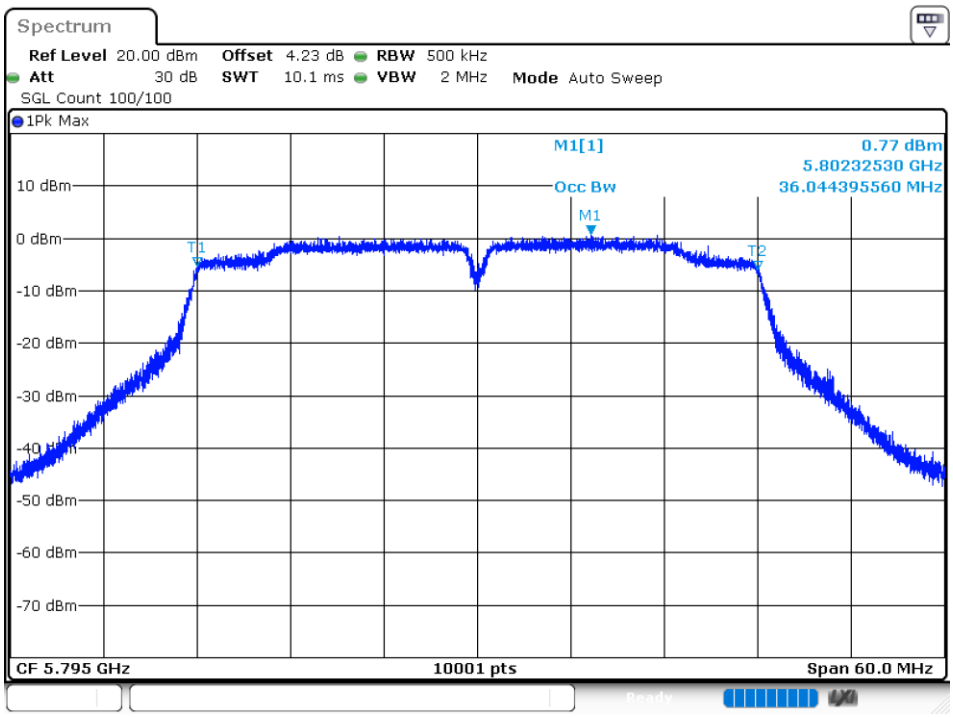
OBW NVNT n20 5825MHz Ant2



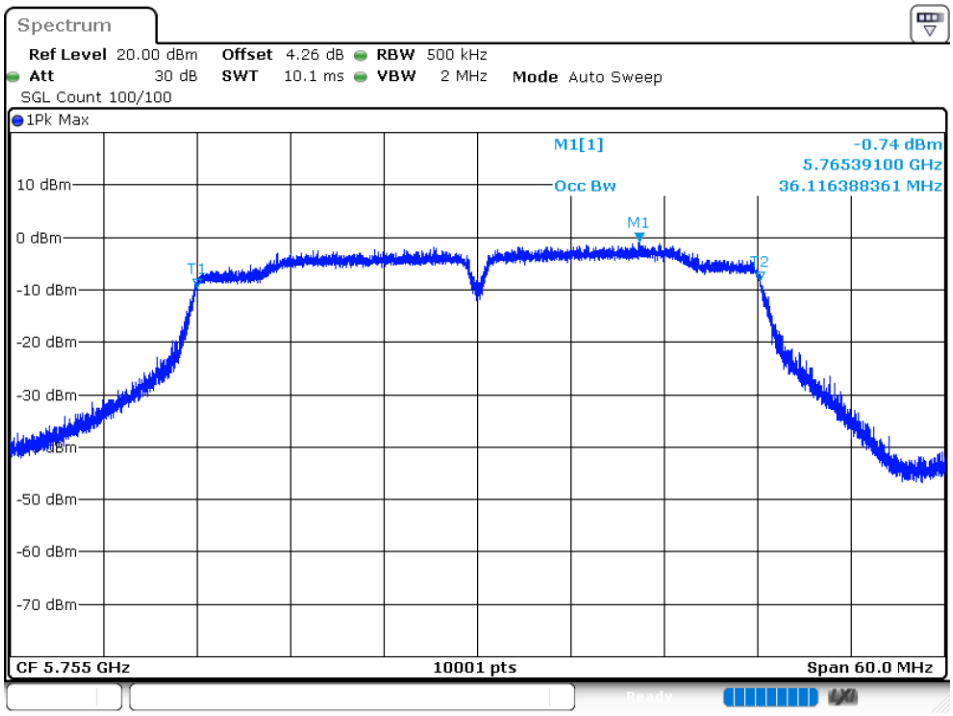
OBW NVNT n40 5755MHz Ant1



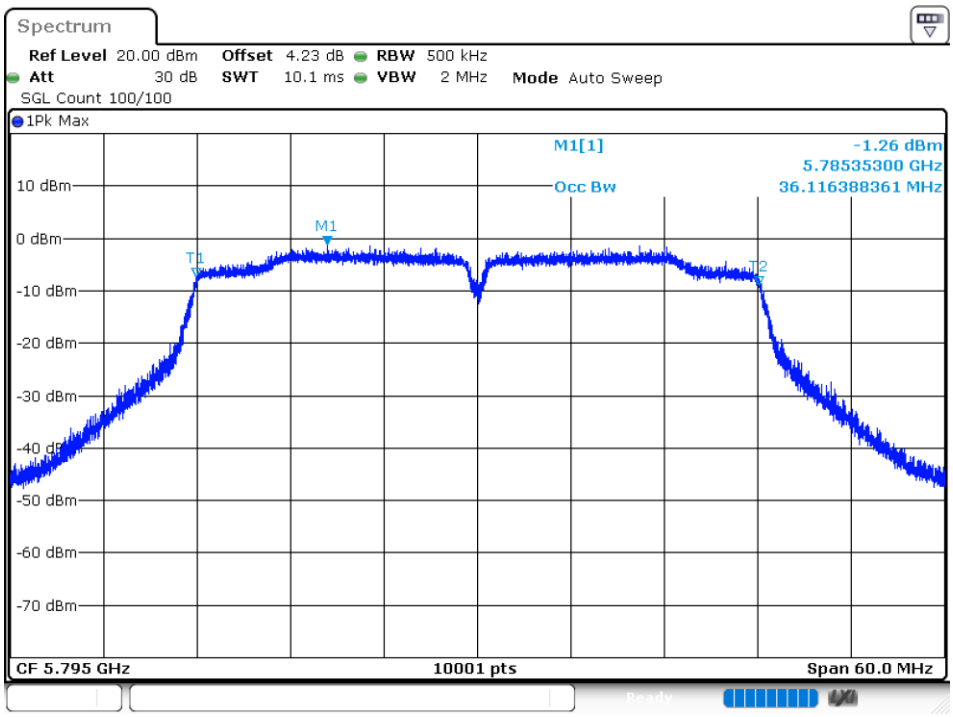
OBW NVNT n40 5795MHz Ant1



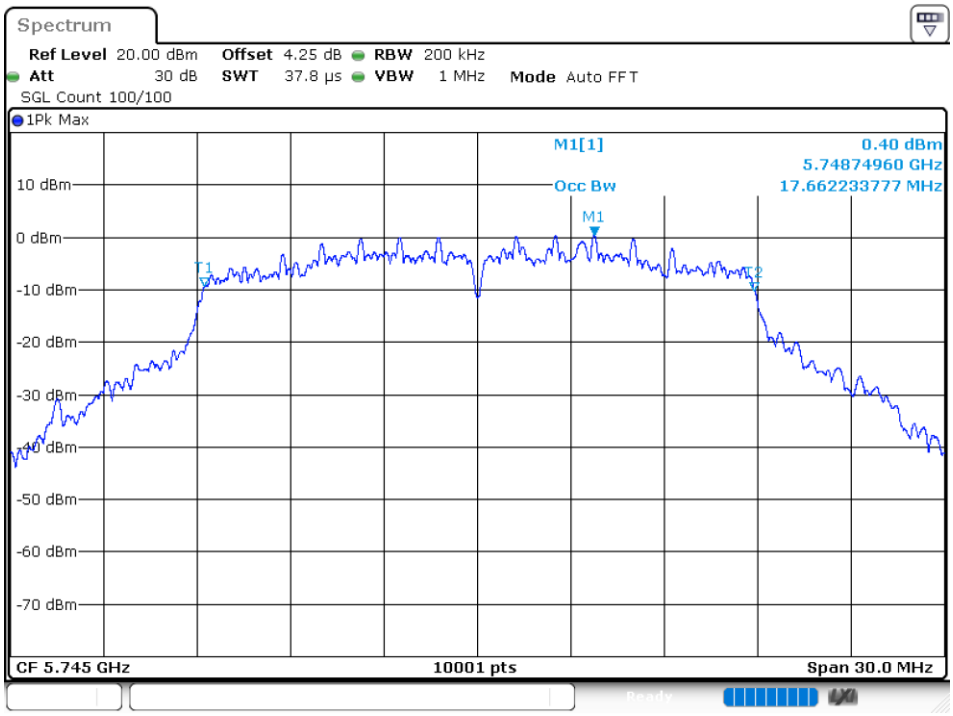
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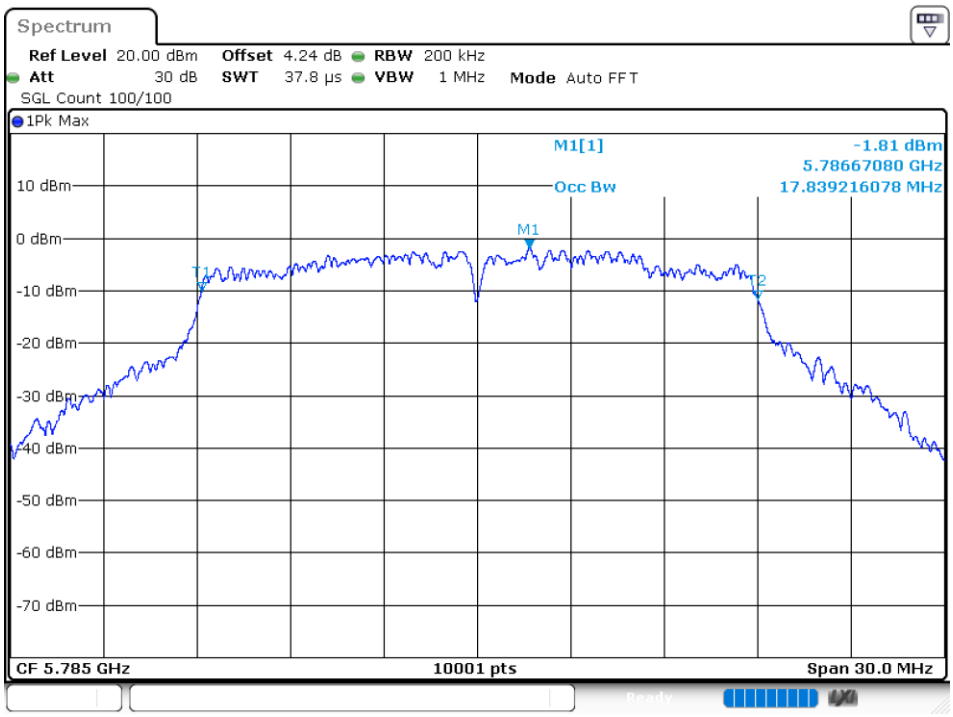
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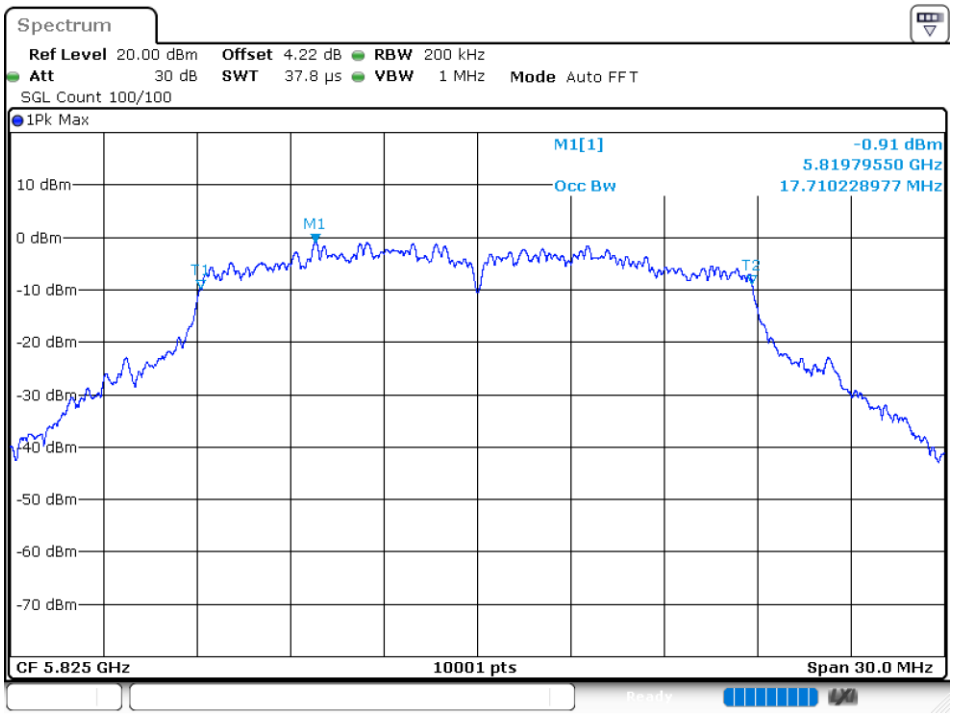
OBW NVNT ac20 5745MHz Ant1



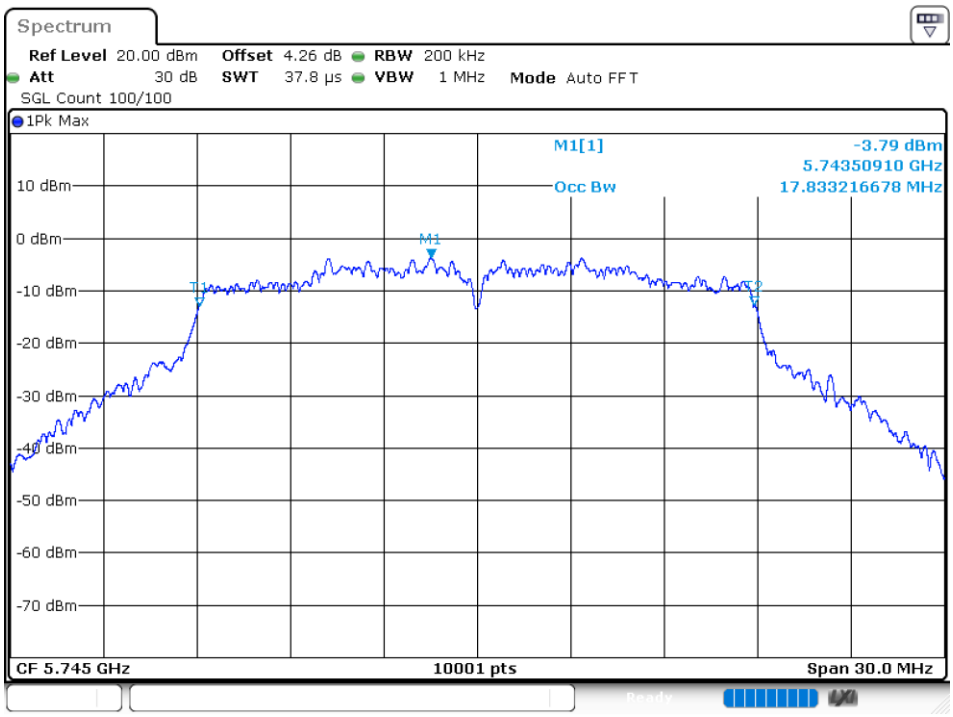
OBW NVNT ac20 5785MHz Ant1



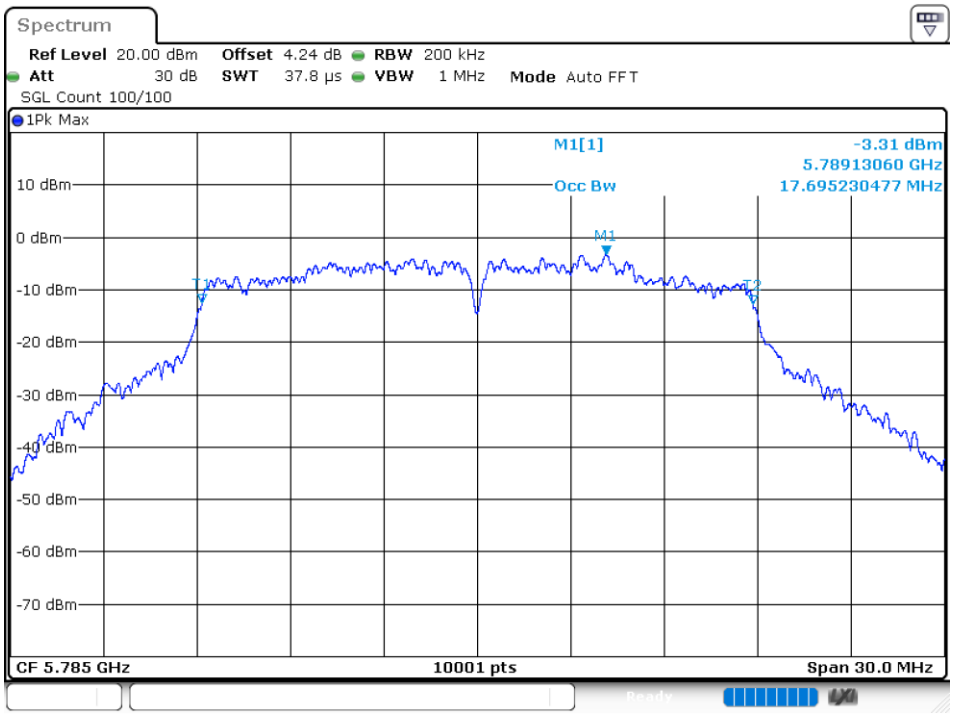
OBW NVNT ac20 5825MHz Ant1



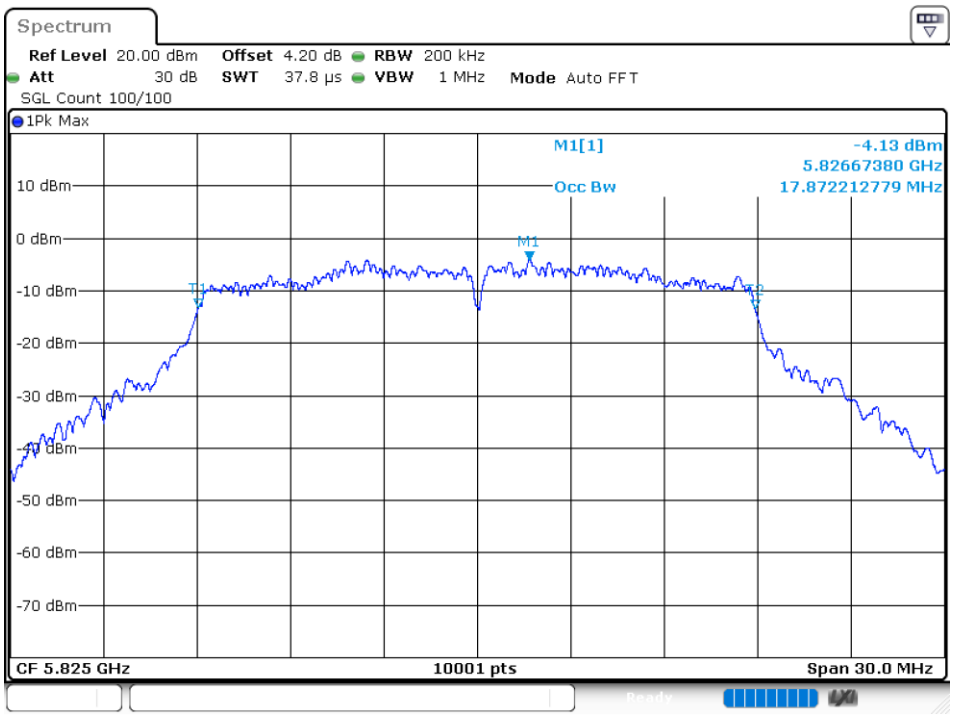
OBW NVNT ac20 5745MHz Ant2



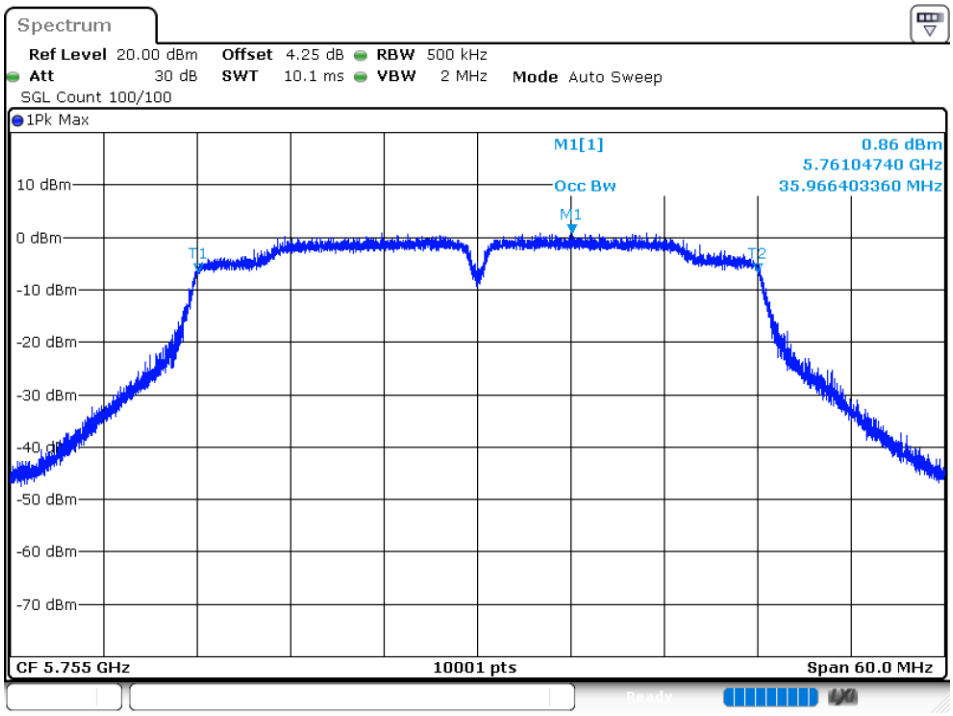
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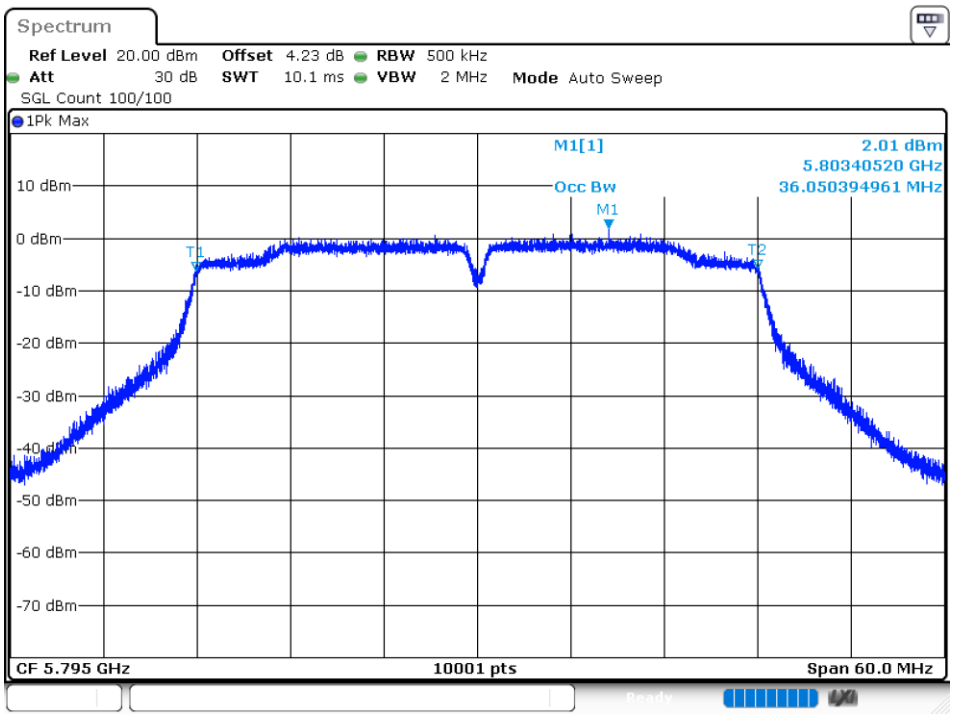
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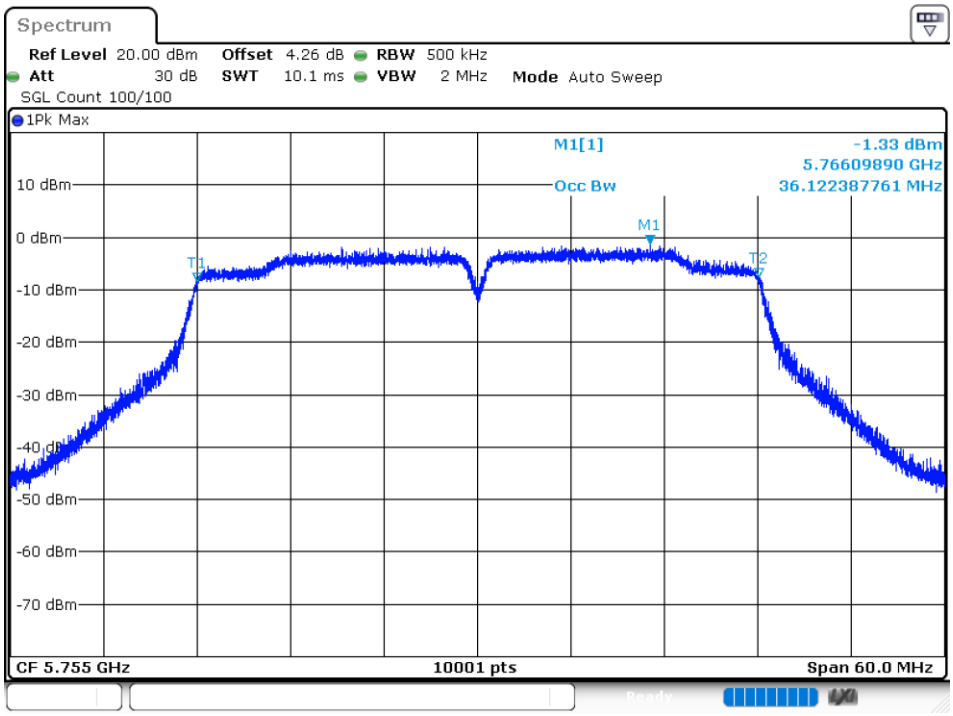
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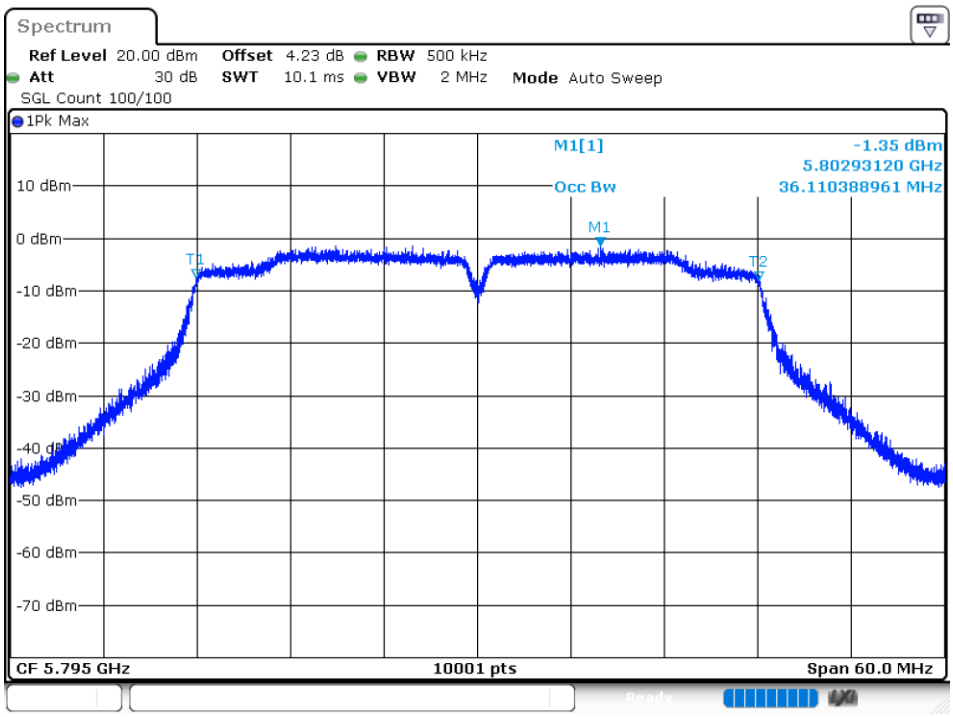
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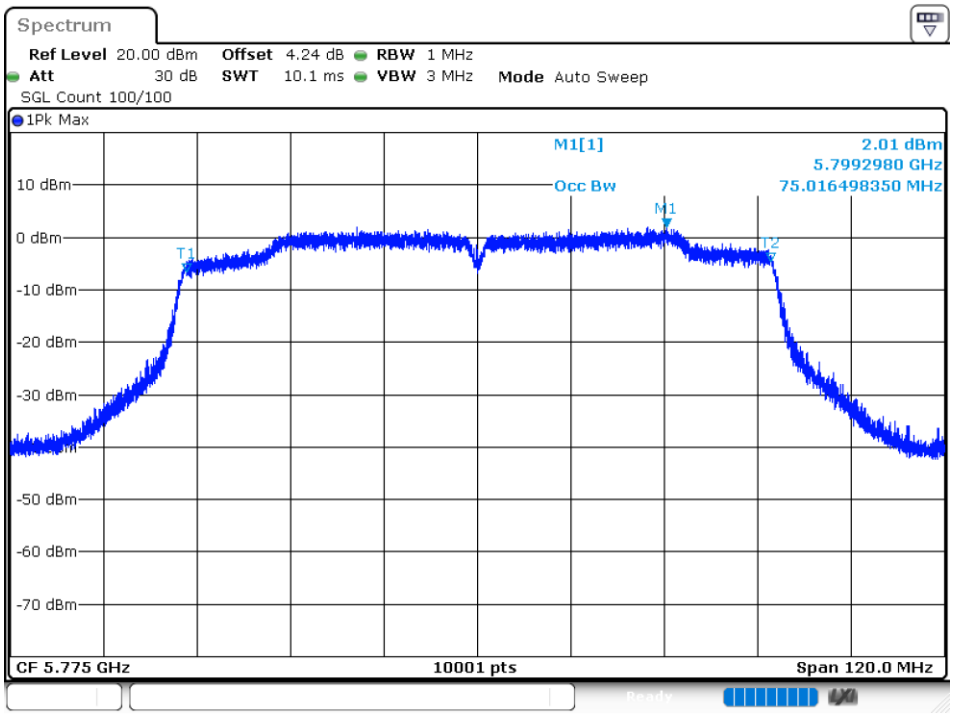
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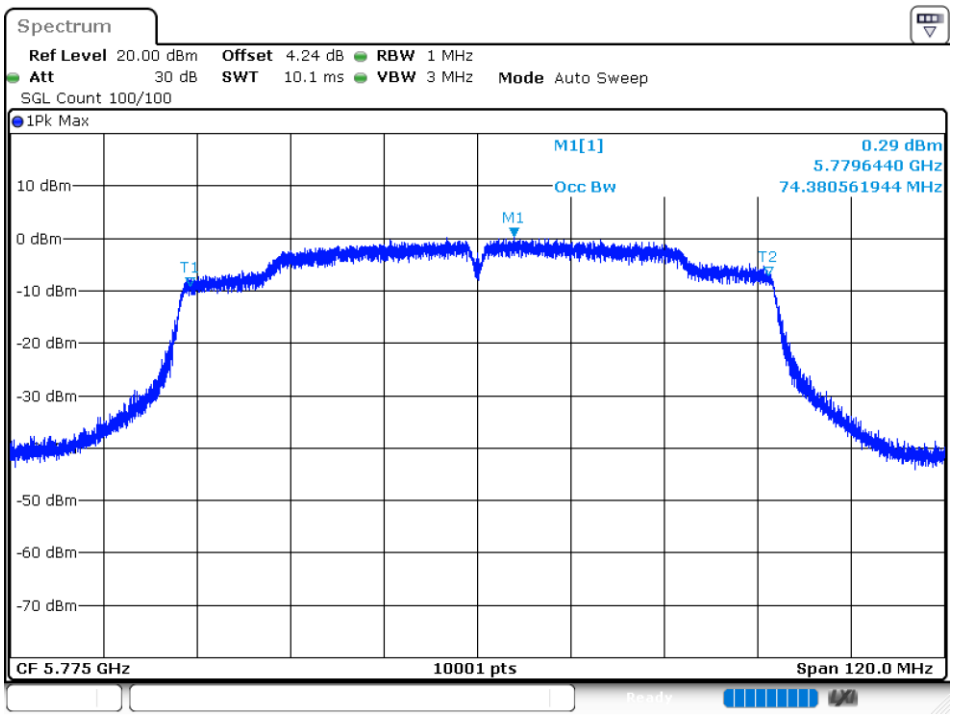
OBW NVNT ac40 5795MHz Ant2



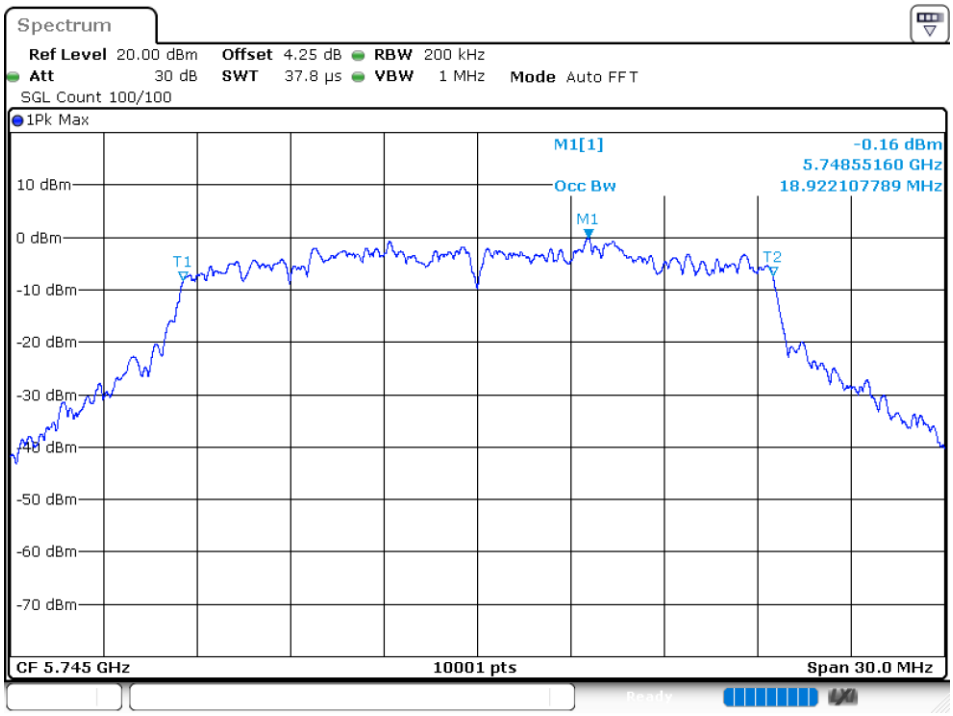
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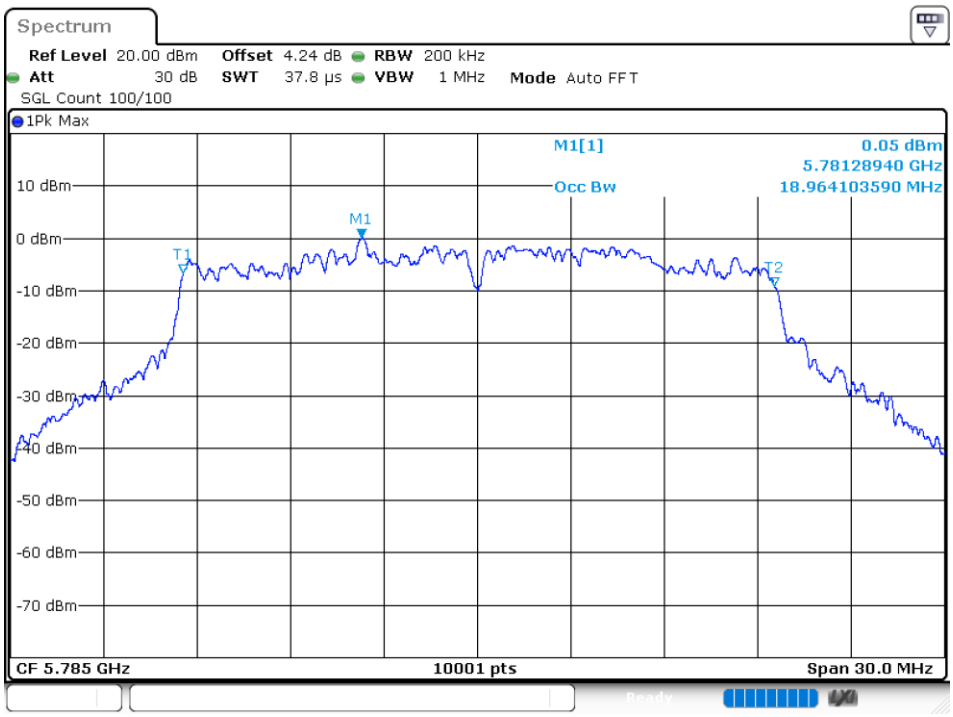
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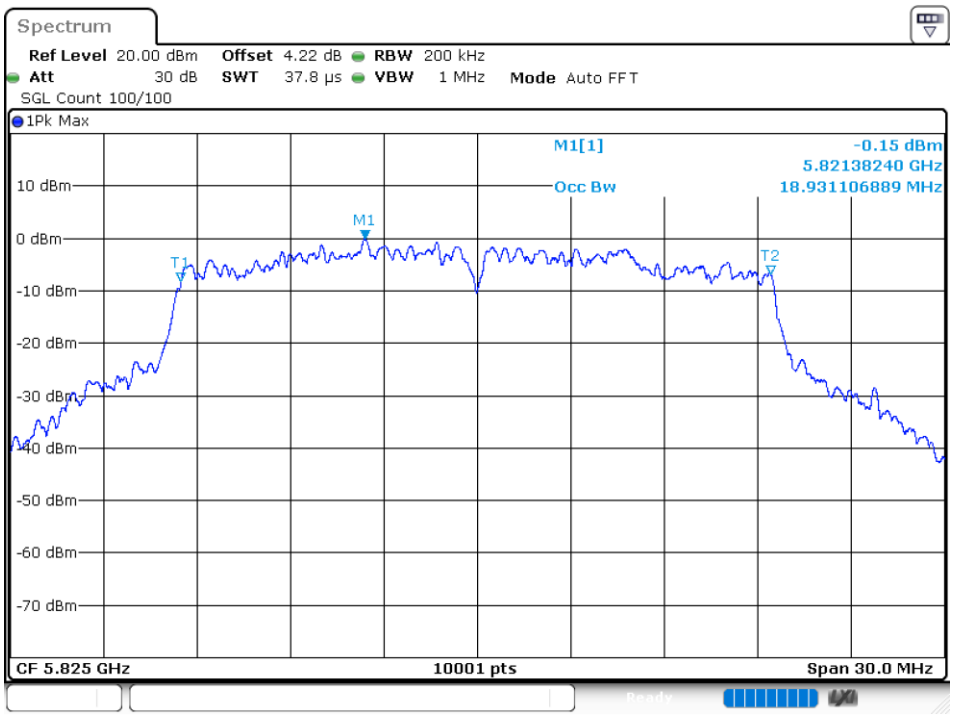
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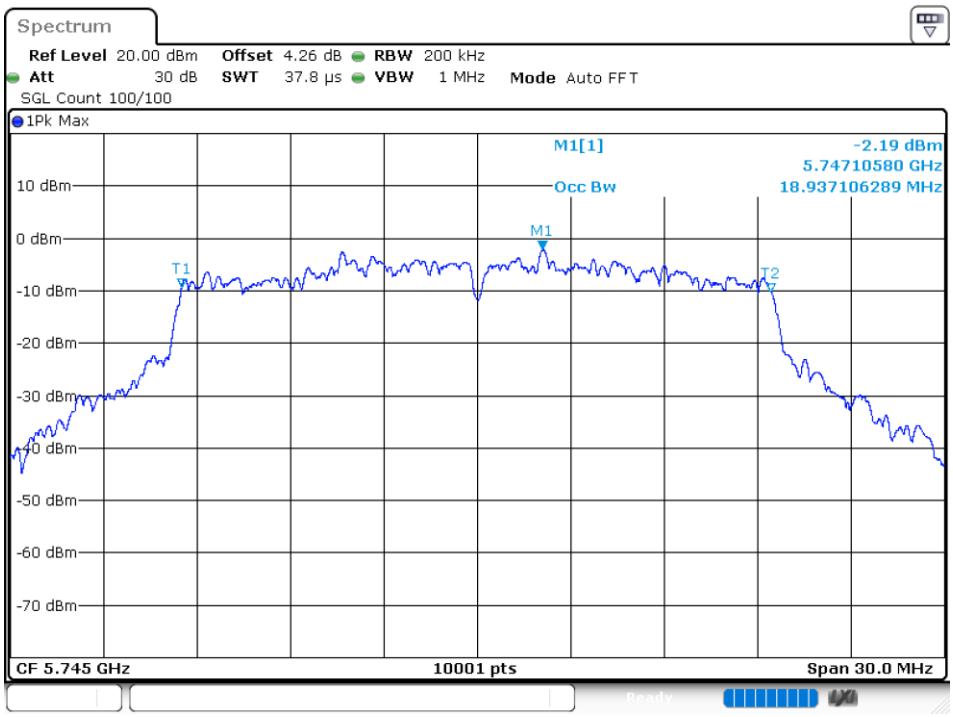
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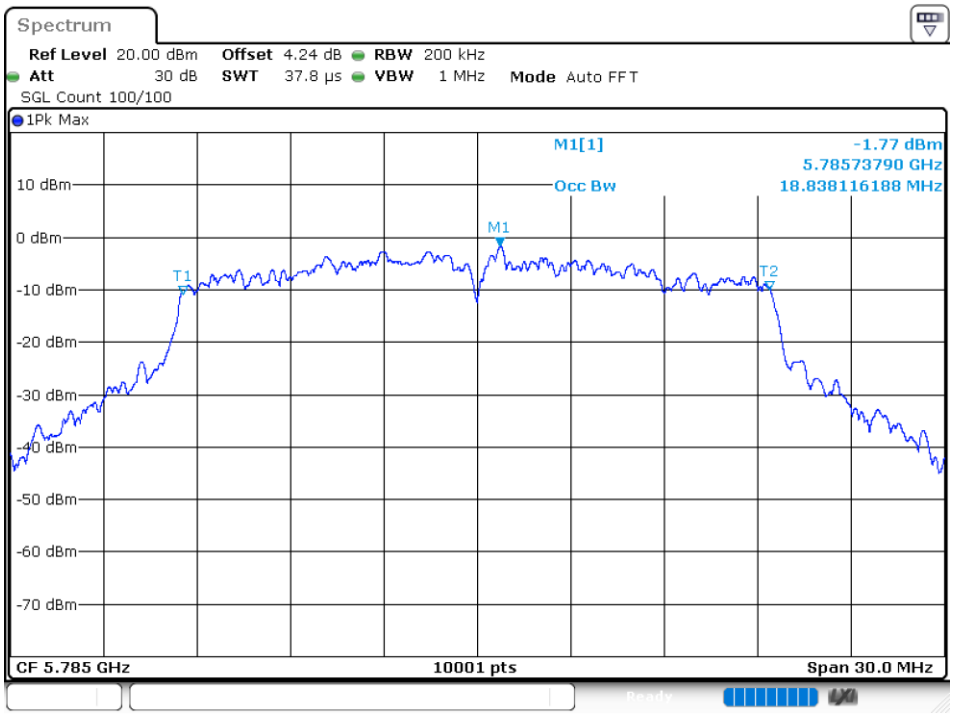
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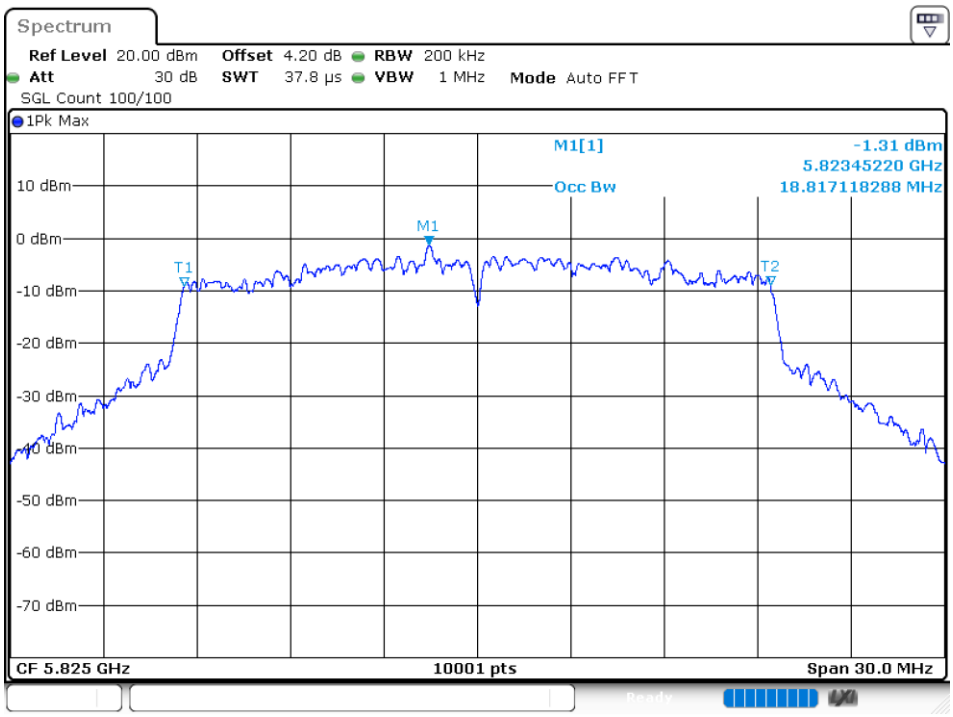
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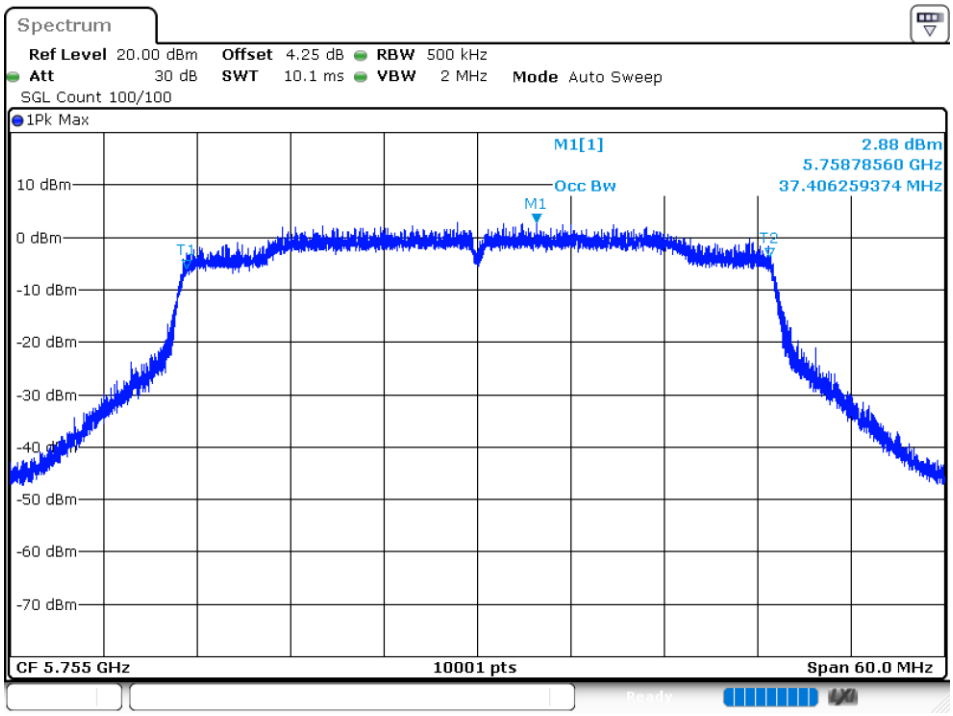
OBW NVNT ax20 5785MHz Ant2



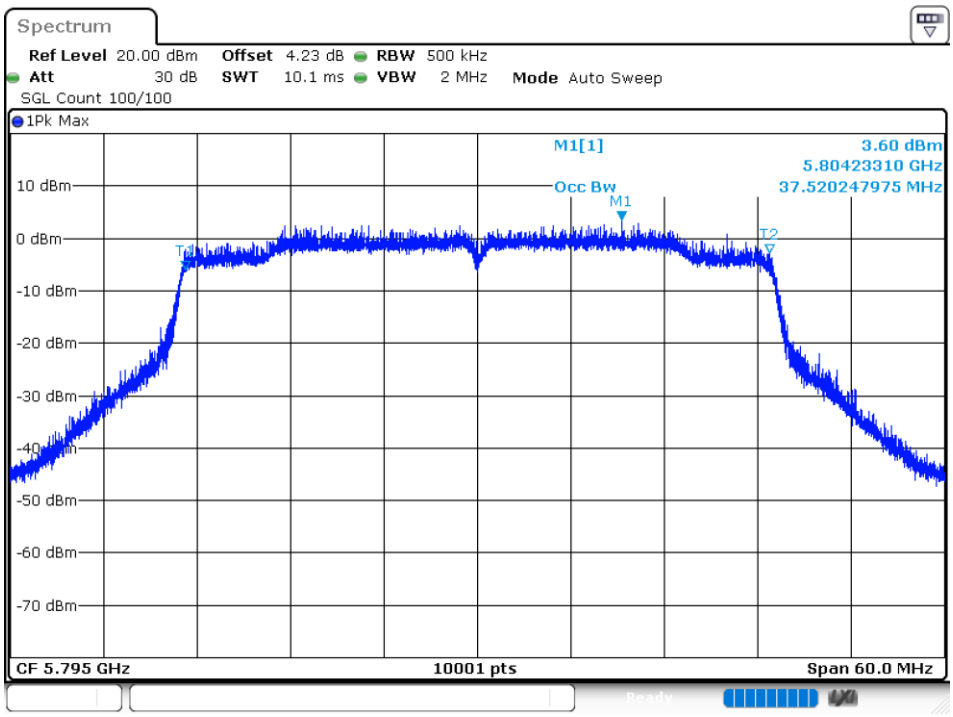
OBW NVNT ax20 5825MHz Ant2



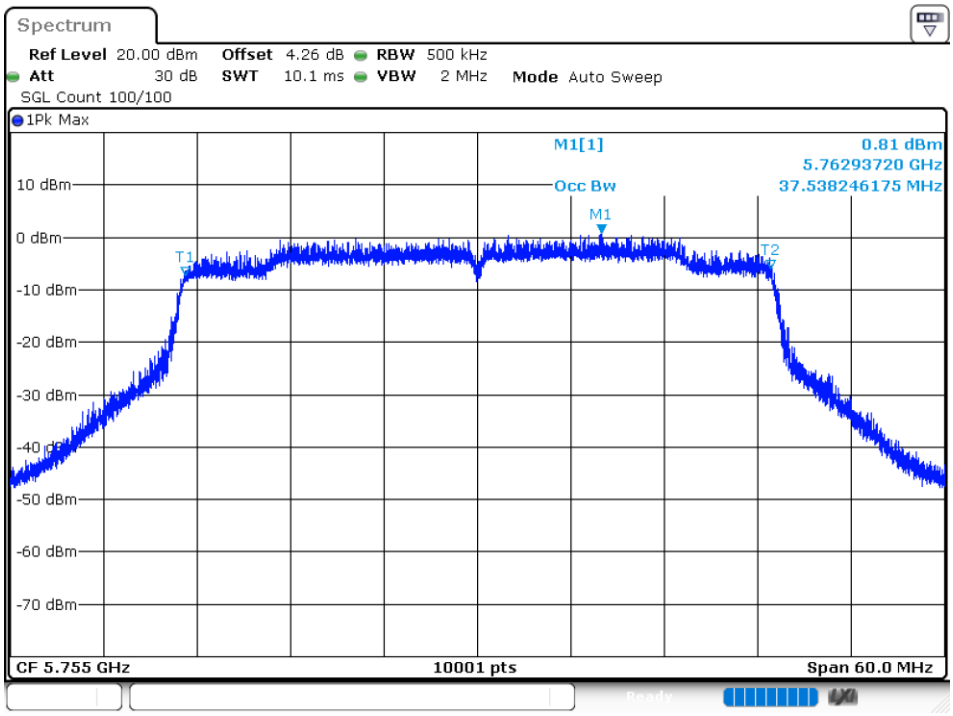
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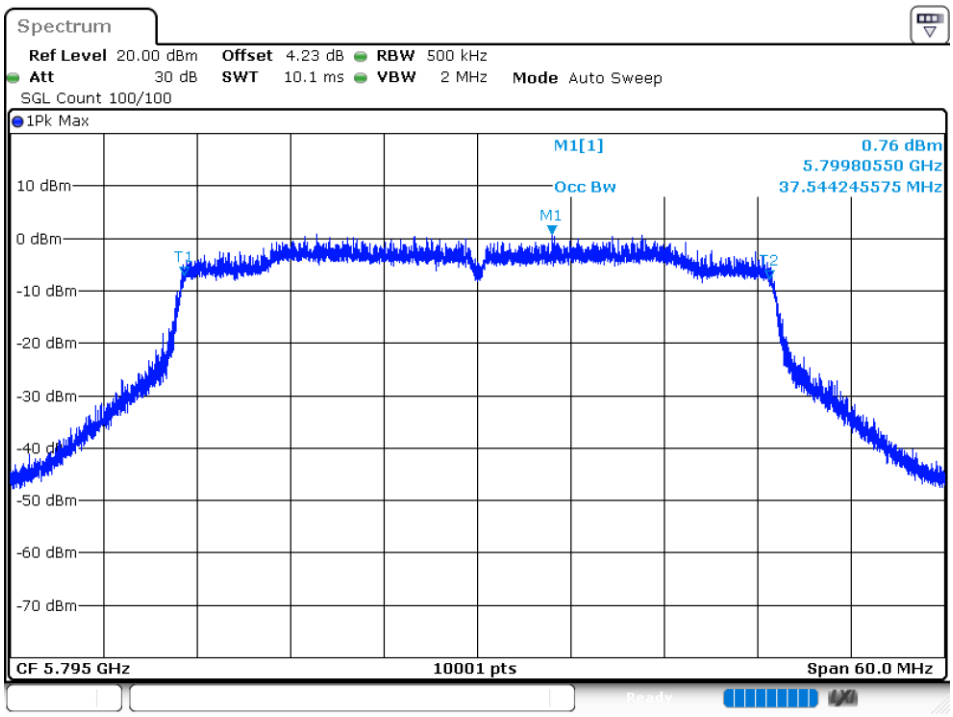
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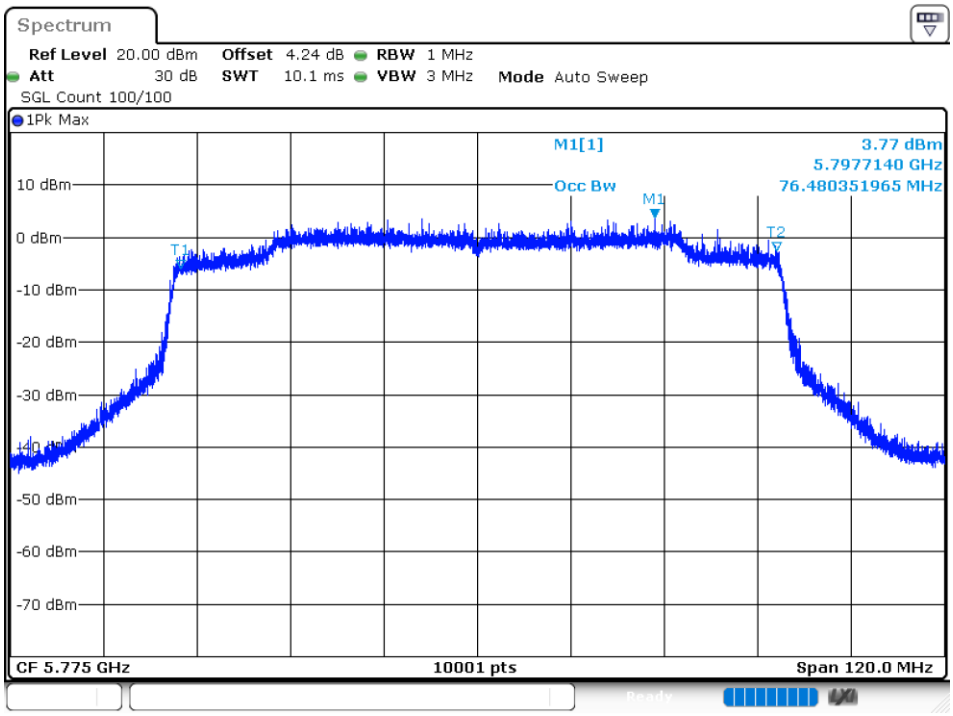
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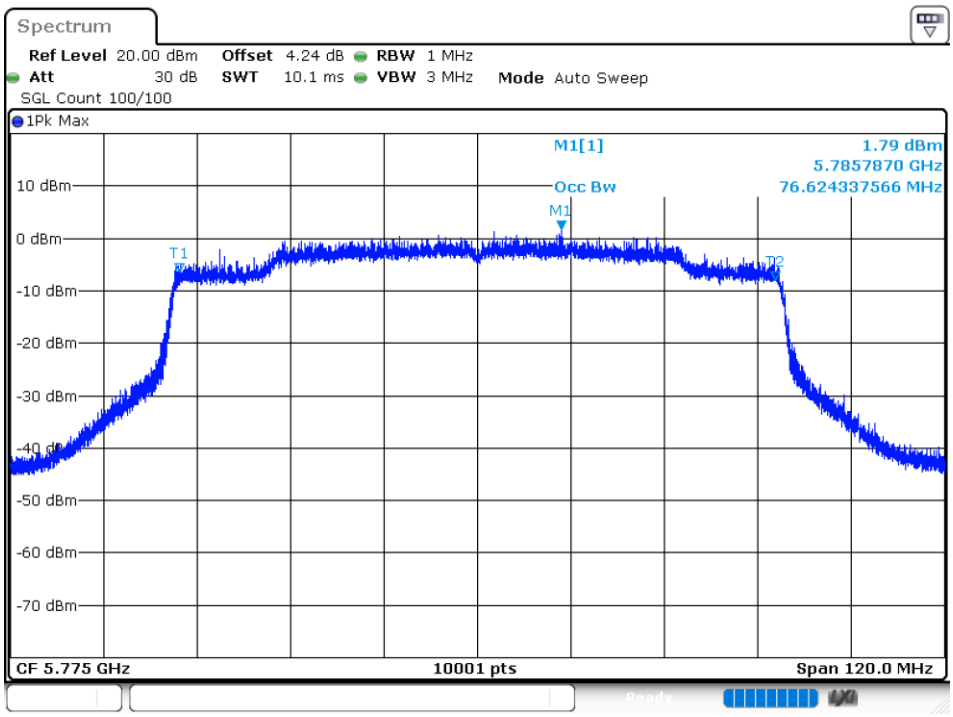
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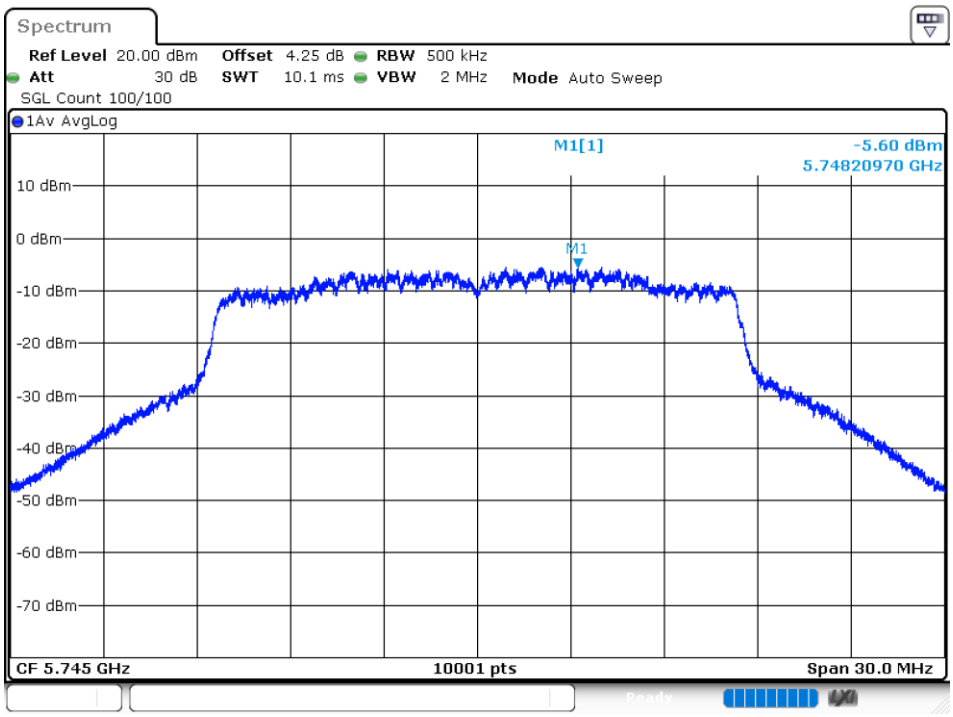
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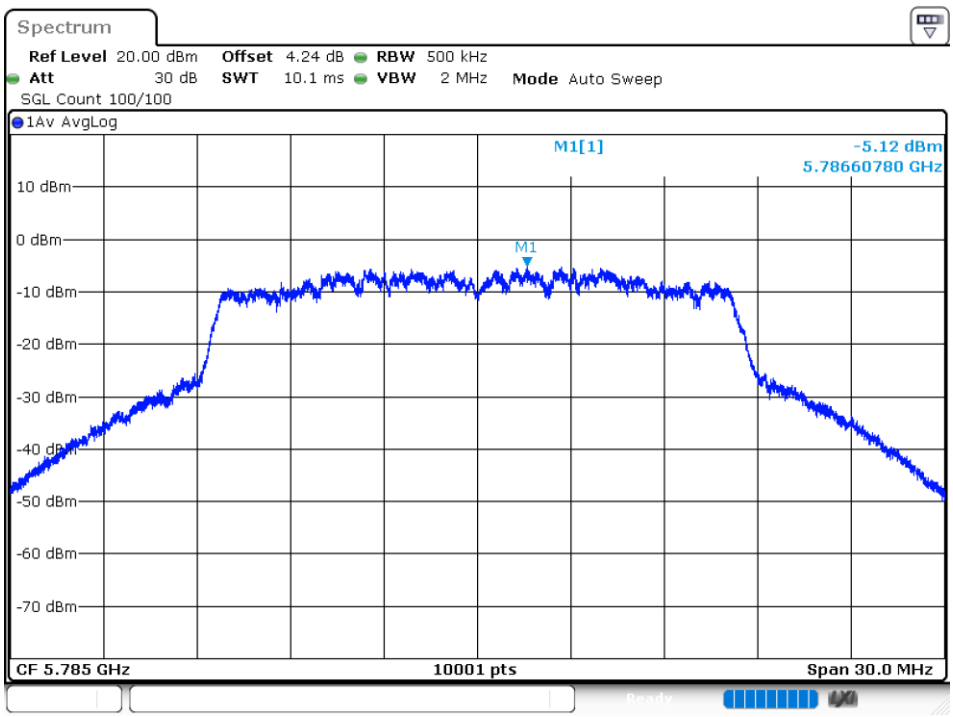
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-5.6	0.08	-5.52	30	Pass
NVNT	a	5785	Ant1	-5.12	0.08	-5.04	30	Pass
NVNT	a	5825	Ant1	-5.29	0.02	-5.27	30	Pass
NVNT	a	5745	Ant2	-7.92	0.08	-7.84	30	Pass
NVNT	a	5785	Ant2	-7.23	0.07	-7.16	30	Pass
NVNT	a	5825	Ant2	-7.65	0.08	-7.57	30	Pass
NVNT	n20	5745	Ant1	-5.41	0.04	-5.37	30	Pass
NVNT	n20	5785	Ant1	-5.75	0.04	-5.71	30	Pass
NVNT	n20	5825	Ant1	-5.67	0.01	-5.66	30	Pass
NVNT	n20	5745	Ant2	-7.71	0.04	-7.67	30	Pass
NVNT	n20	5785	Ant2	-7.38	0.04	-7.34	30	Pass
NVNT	n20	5825	Ant2	-7.66	0.04	-7.62	30	Pass
NVNT	n40	5755	Ant1	-7.32	0.02	-7.3	30	Pass
NVNT	n40	5795	Ant1	-8.16	0.01	-8.15	30	Pass
NVNT	n40	5755	Ant2	-9.95	0.04	-9.91	30	Pass
NVNT	n40	5795	Ant2	-10.04	0.04	-10	30	Pass
NVNT	ac20	5745	Ant1	-5.75	0.04	-5.71	30	Pass
NVNT	ac20	5785	Ant1	-5.67	0.04	-5.63	30	Pass
NVNT	ac20	5825	Ant1	-5.43	0.04	-5.39	30	Pass
NVNT	ac20	5745	Ant2	-7.68	0.04	-7.64	30	Pass
NVNT	ac20	5785	Ant2	-7.51	0.04	-7.47	30	Pass
NVNT	ac20	5825	Ant2	-8.02	0.04	-7.98	30	Pass
NVNT	ac40	5755	Ant1	-8.06	0.04	-8.02	30	Pass
NVNT	ac40	5795	Ant1	-8.21	0.04	-8.17	30	Pass
NVNT	ac40	5755	Ant2	-10.33	0.04	-10.29	30	Pass
NVNT	ac40	5795	Ant2	-10.45	0.04	-10.41	30	Pass
NVNT	ac80	5775	Ant1	-11.21	0.04	-11.17	30	Pass
NVNT	ac80	5775	Ant2	-12.62	0.04	-12.58	30	Pass
NVNT	ax20	5745	Ant1	-5.71	0.04	-5.67	30	Pass
NVNT	ax20	5785	Ant1	-5.69	0.04	-5.65	30	Pass
NVNT	ax20	5825	Ant1	-5.72	0.04	-5.68	30	Pass
NVNT	ax20	5745	Ant2	-8.04	0.04	-8	30	Pass
NVNT	ax20	5785	Ant2	-7.67	0.04	-7.63	30	Pass
NVNT	ax20	5825	Ant2	-7.81	0.04	-7.77	30	Pass
NVNT	ax40	5755	Ant1	-8.71	0.04	-8.67	30	Pass
NVNT	ax40	5795	Ant1	-8.57	0.04	-8.53	30	Pass
NVNT	ax40	5755	Ant2	-10.87	0.04	-10.83	30	Pass
NVNT	ax40	5795	Ant2	-11.09	0.04	-11.05	30	Pass
NVNT	ax80	5775	Ant1	-11.78	0.04	-11.74	30	Pass
NVNT	ax80	5775	Ant2	-13.67	0.04	-13.63	30	Pass

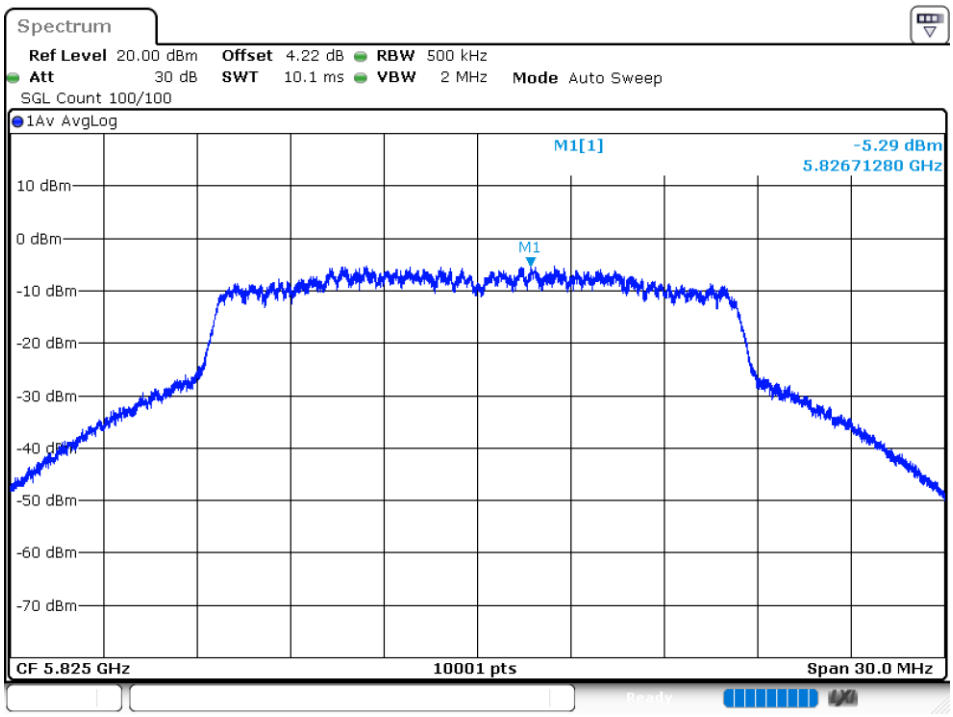
Test Graphs
PSD NVNT a 5745MHz Ant1



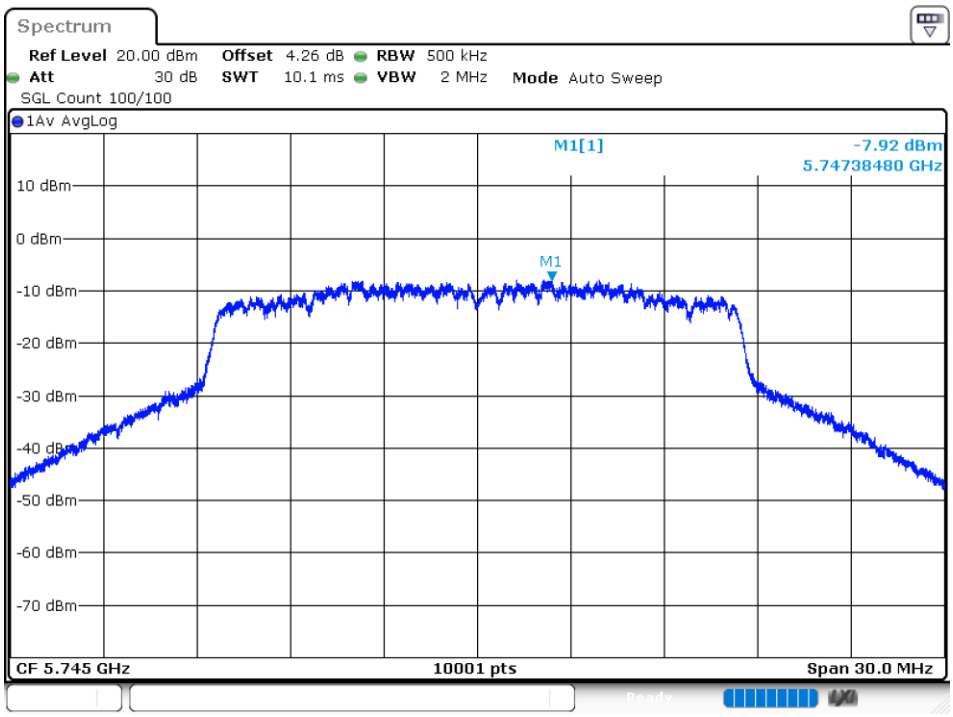
PSD NVNT a 5785MHz Ant1



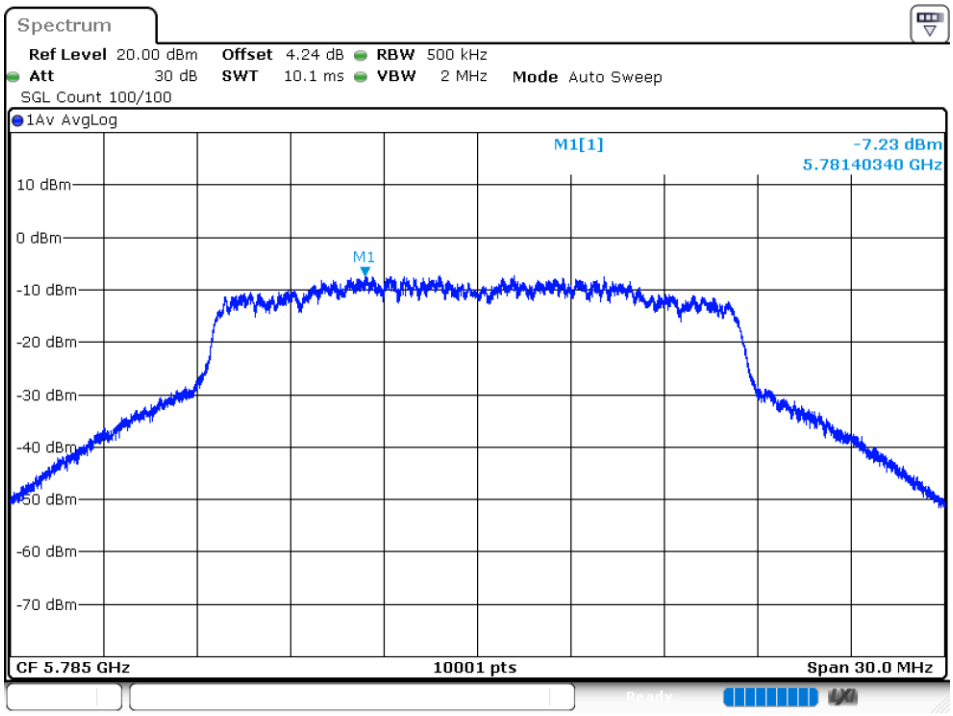
PSD NVNT a 5825MHz Ant1



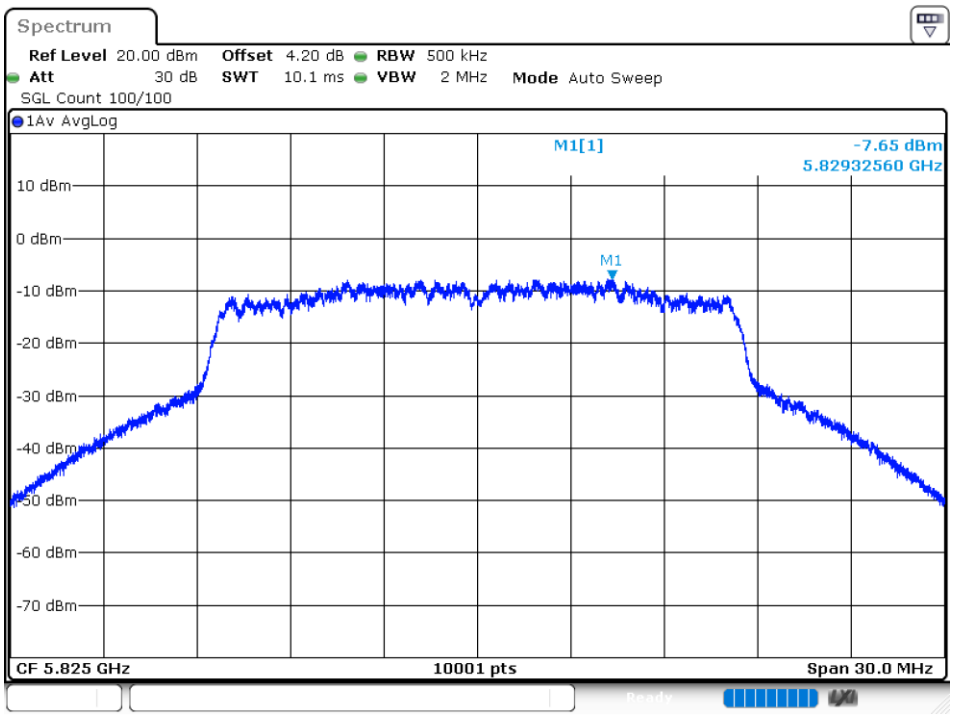
PSD NVNT a 5745MHz Ant2



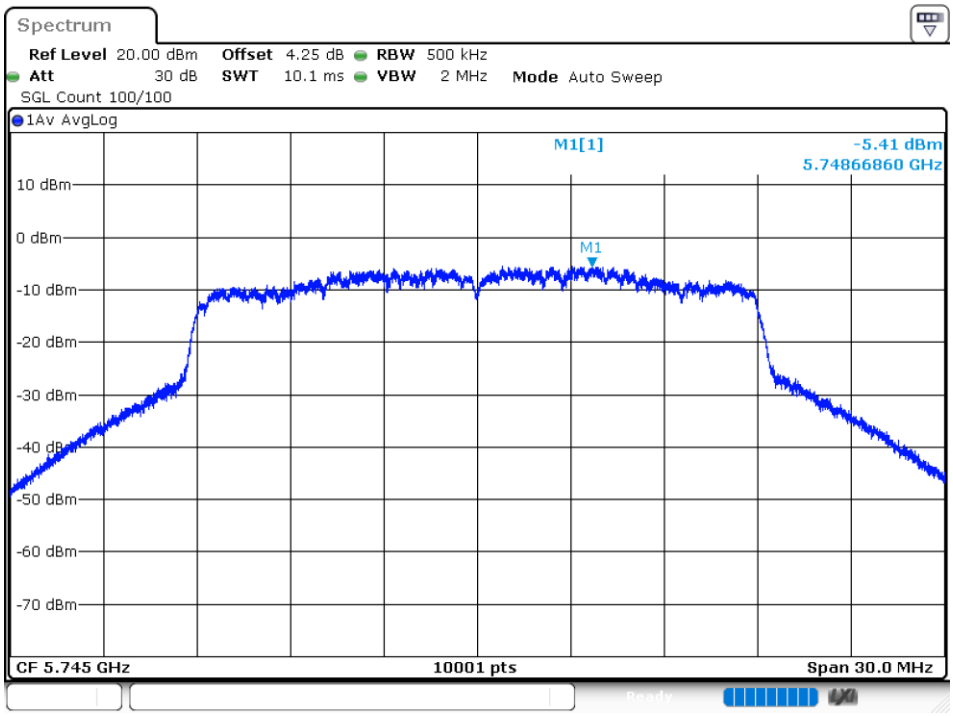
PSD NVNT a 5785MHz Ant2



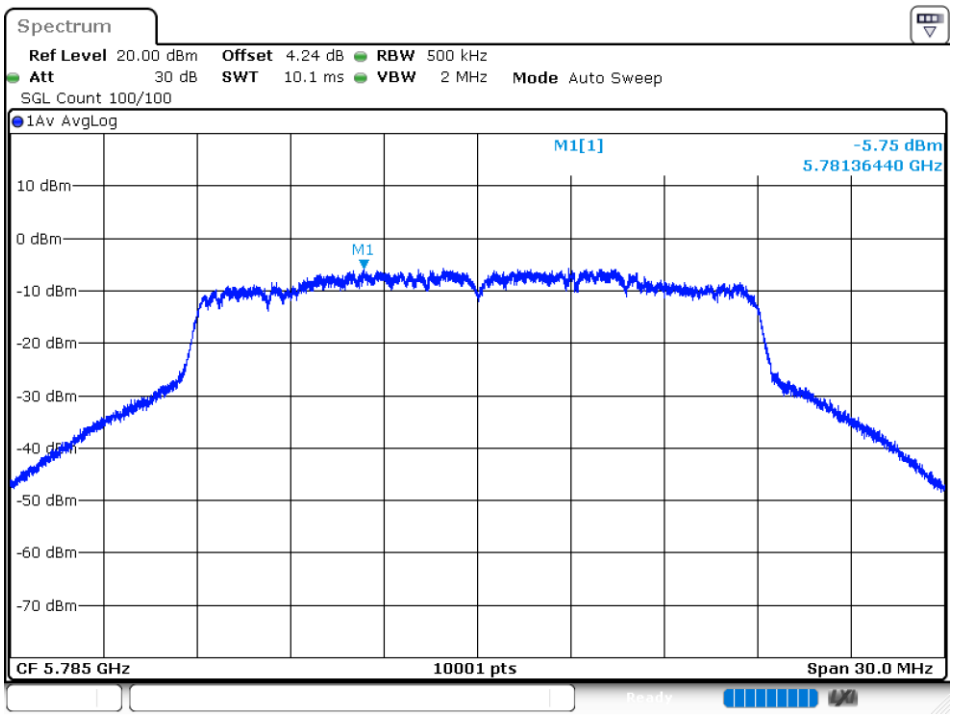
PSD NVNT a 5825MHz Ant2



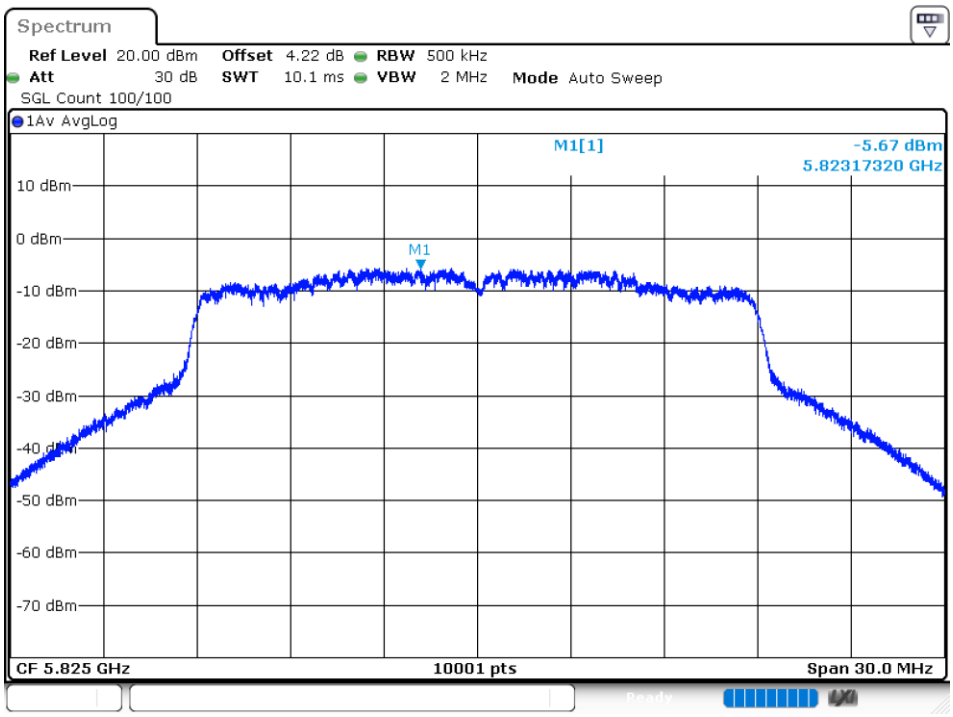
PSD NVNT n20 5745MHz Ant1



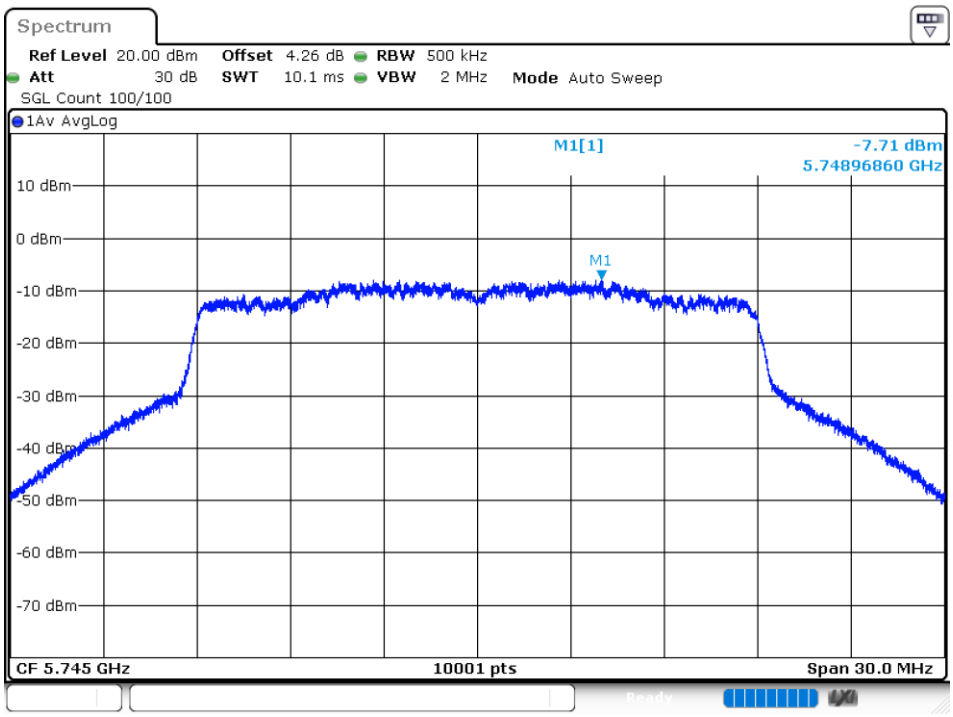
PSD NVNT n20 5785MHz Ant1



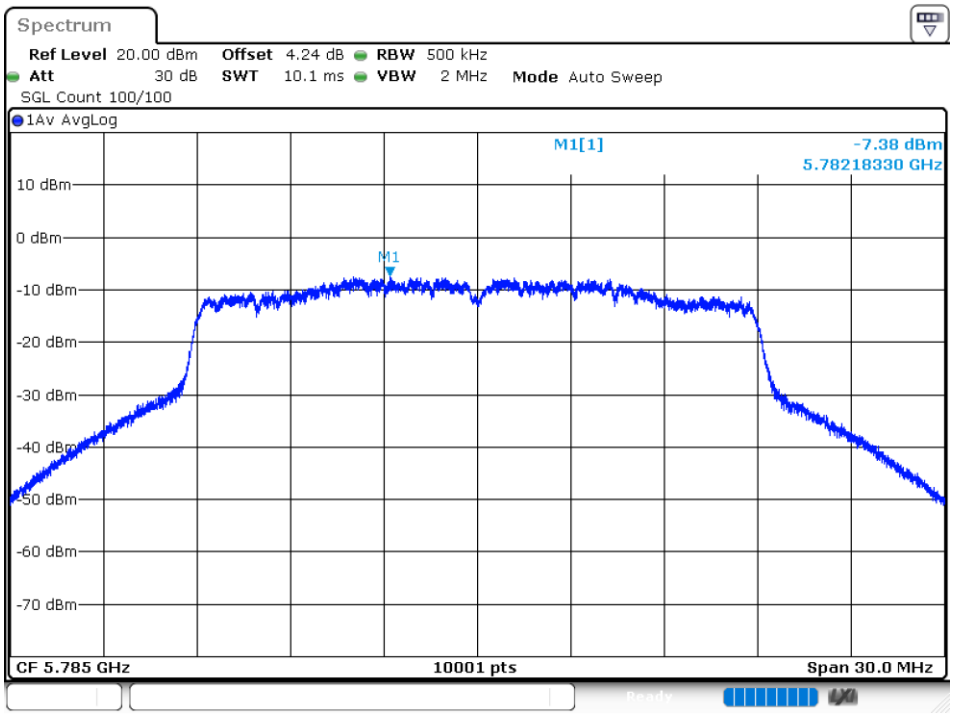
PSD NVNT n20 5825MHz Ant1



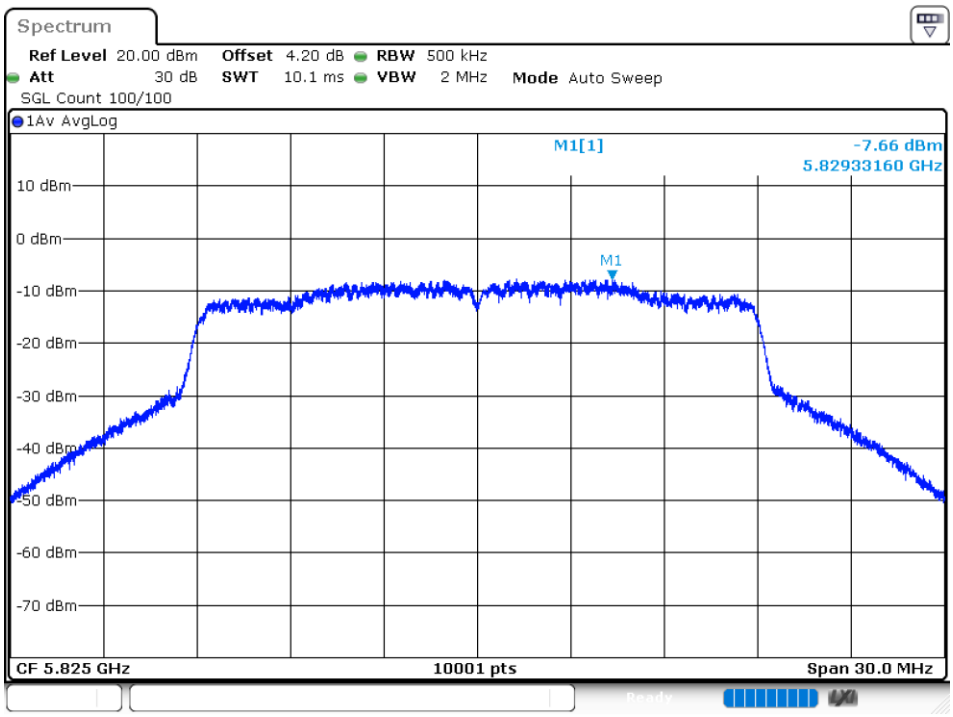
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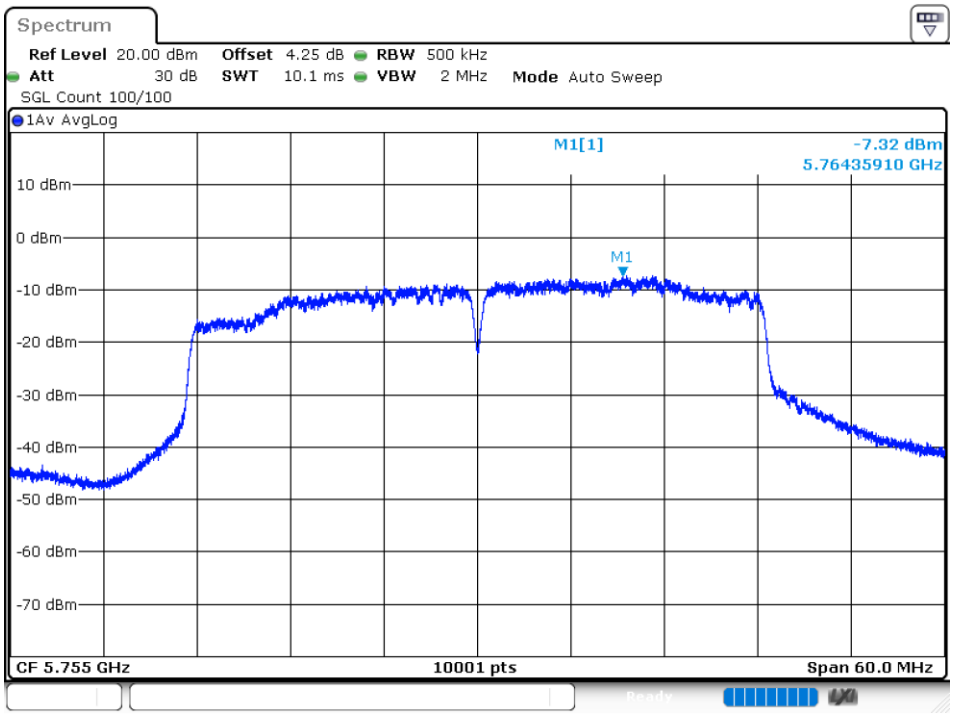
PSD NVNT n20 5785MHz Ant2



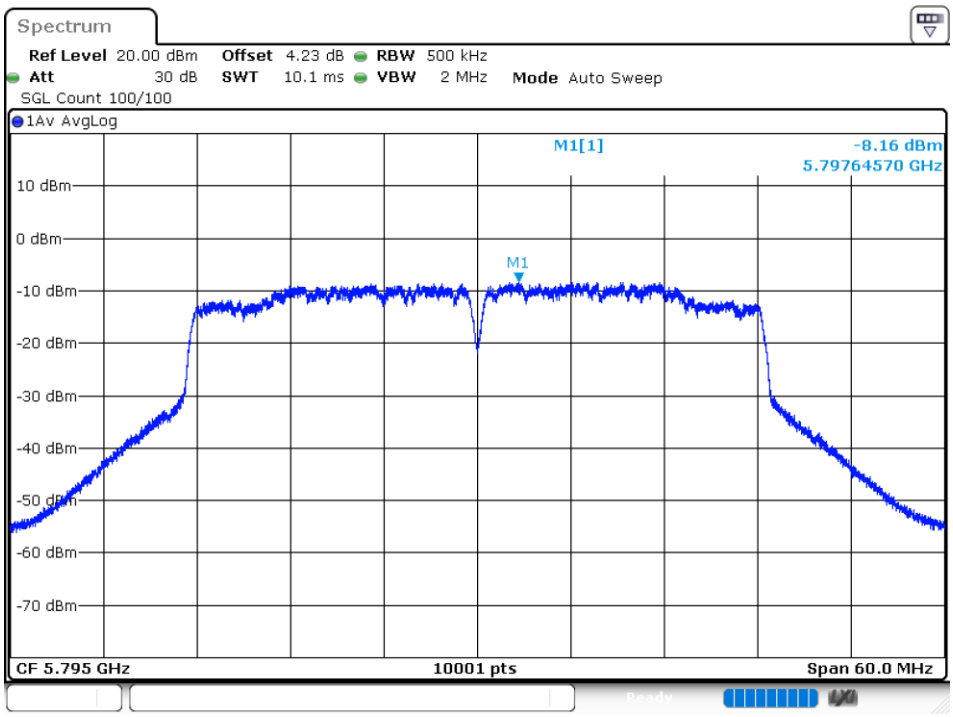
PSD NVNT n20 5825MHz Ant2



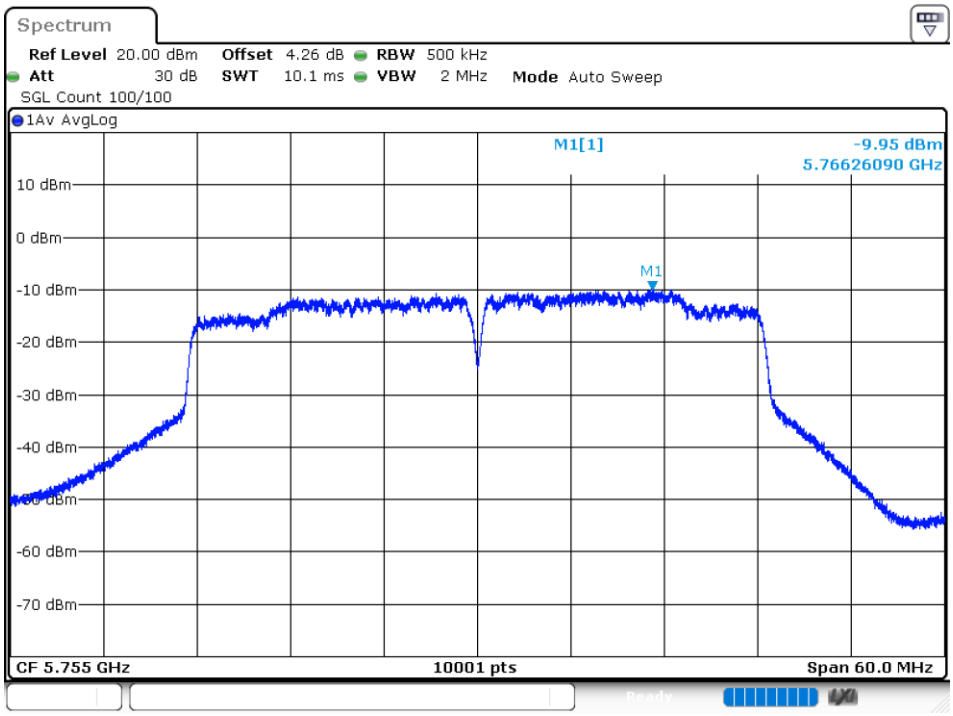
PSD NVNT n40 5755MHz Ant1



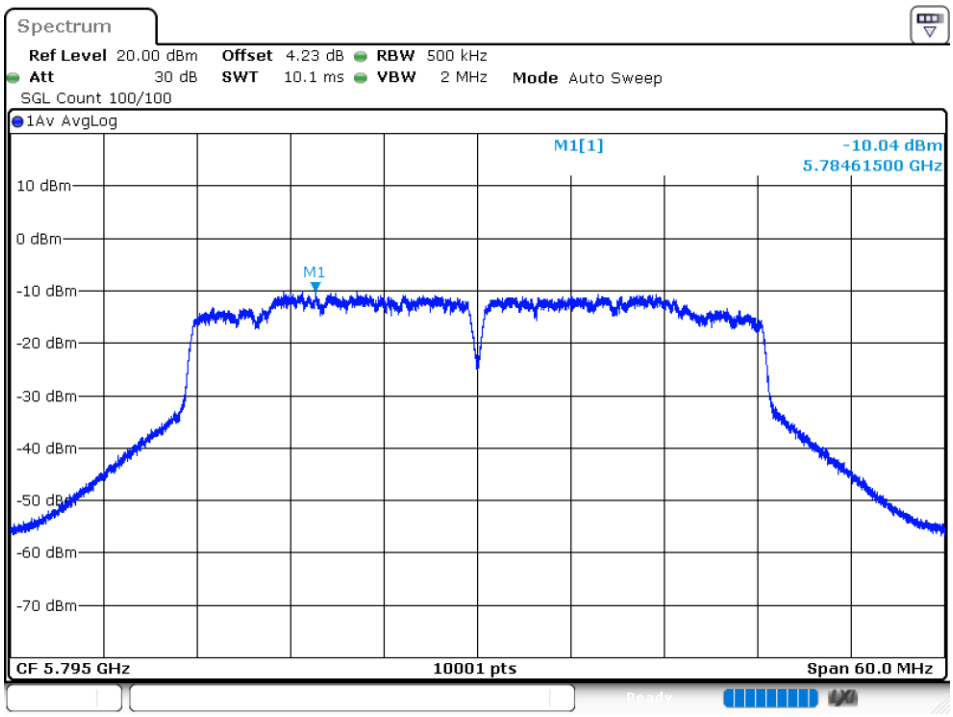
PSD NVNT n40 5795MHz Ant1



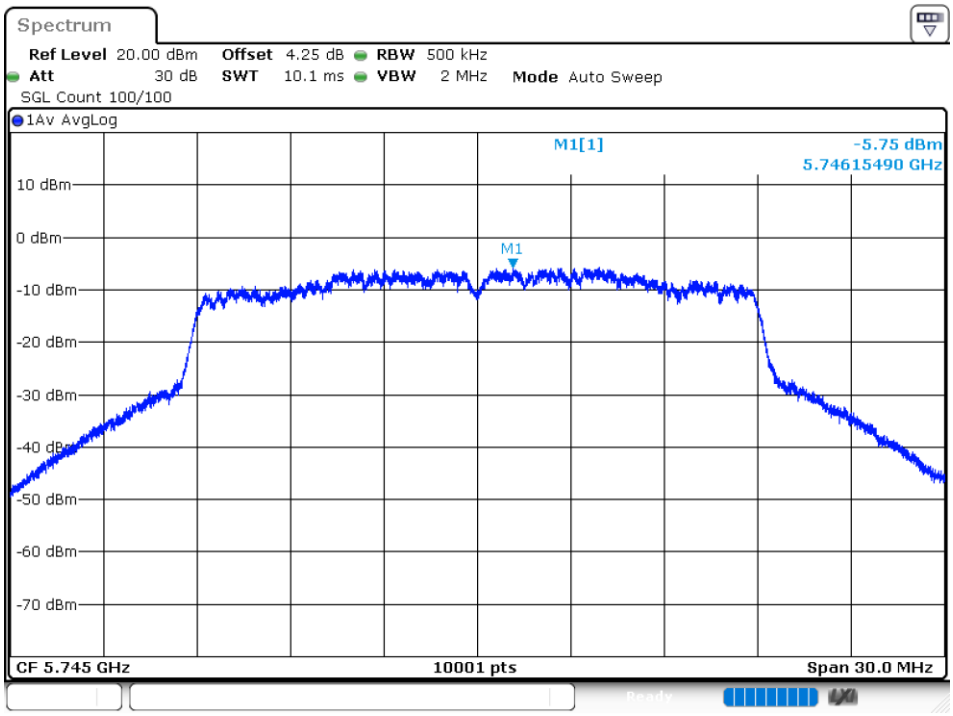
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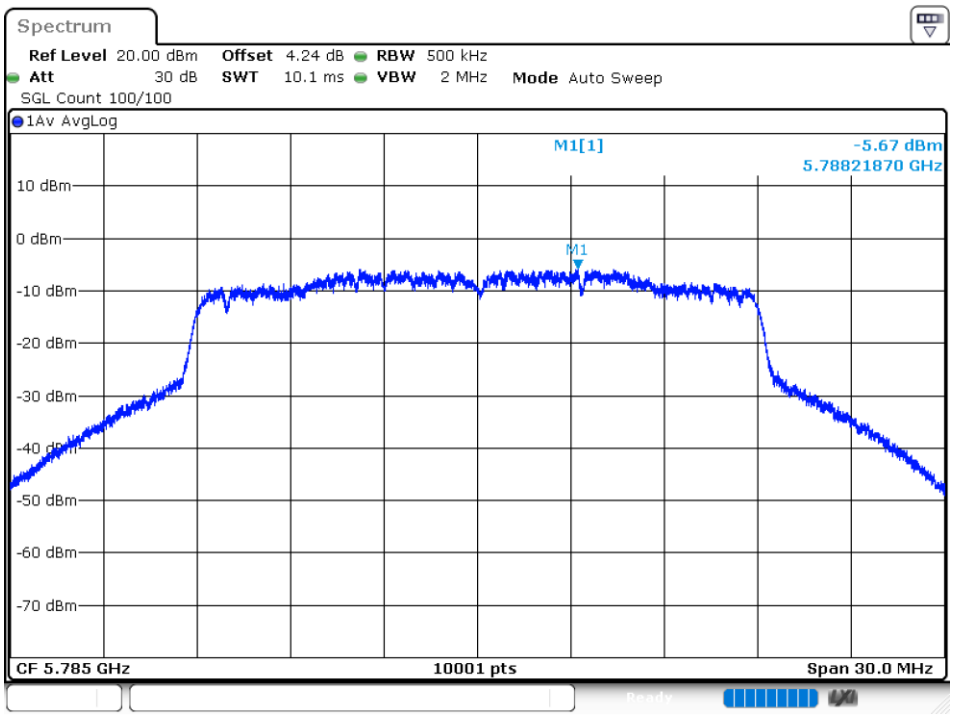
PSD NVNT n40 5795MHz Ant2



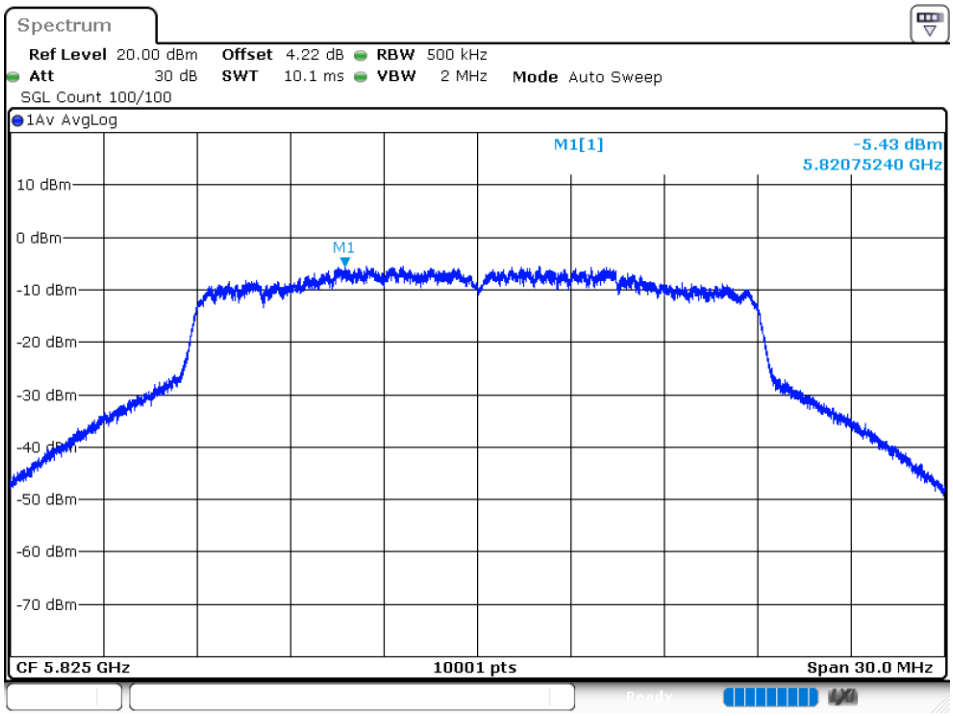
PSD NVNT ac20 5745MHz Ant1



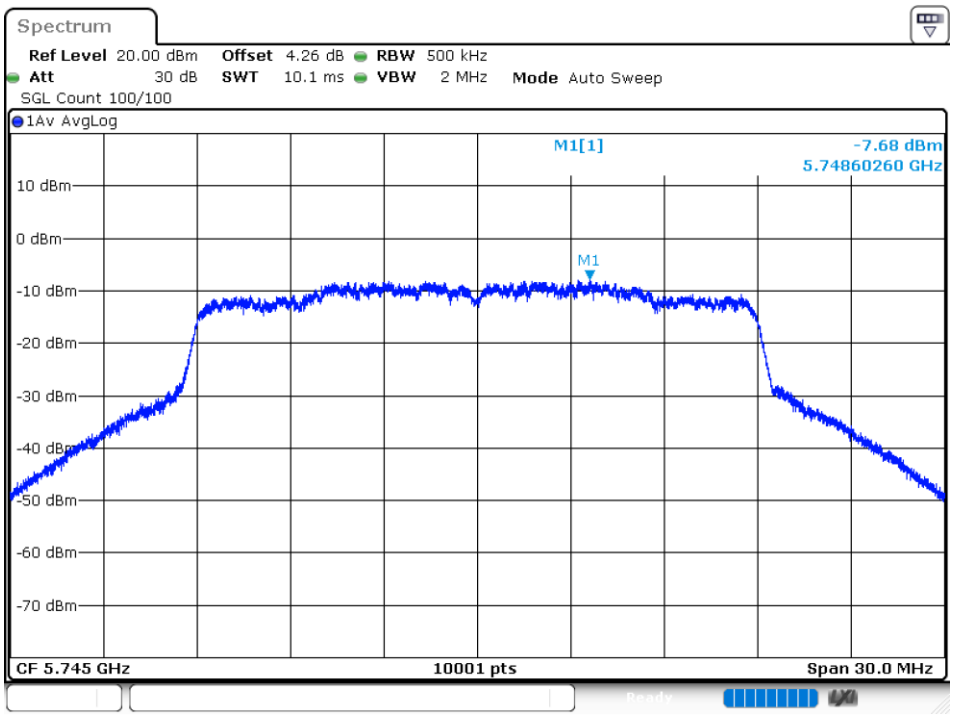
PSD NVNT ac20 5785MHz Ant1



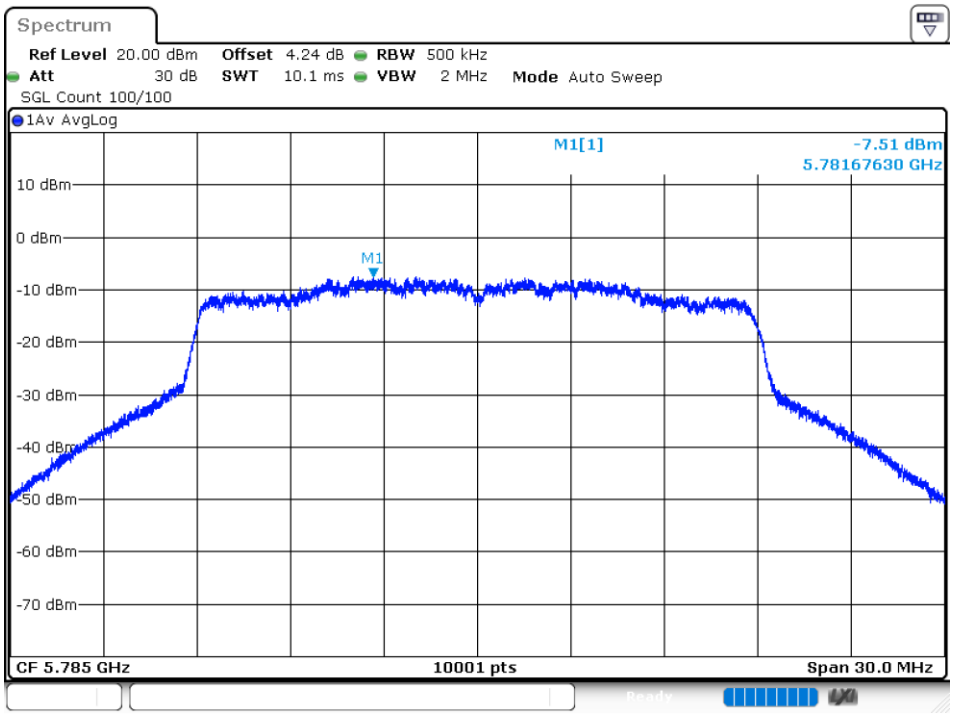
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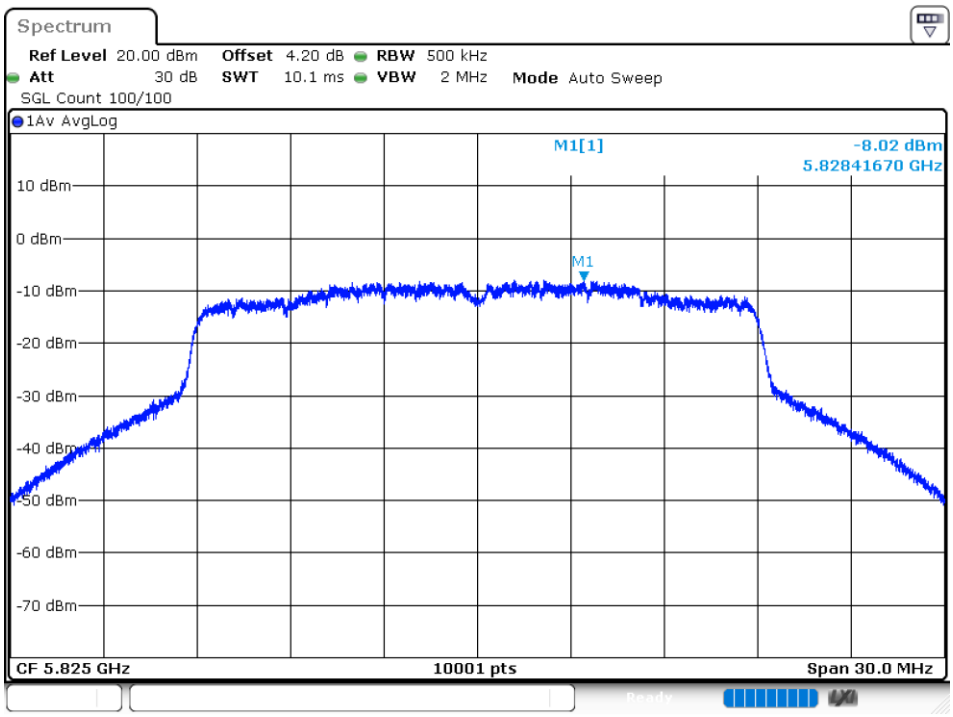
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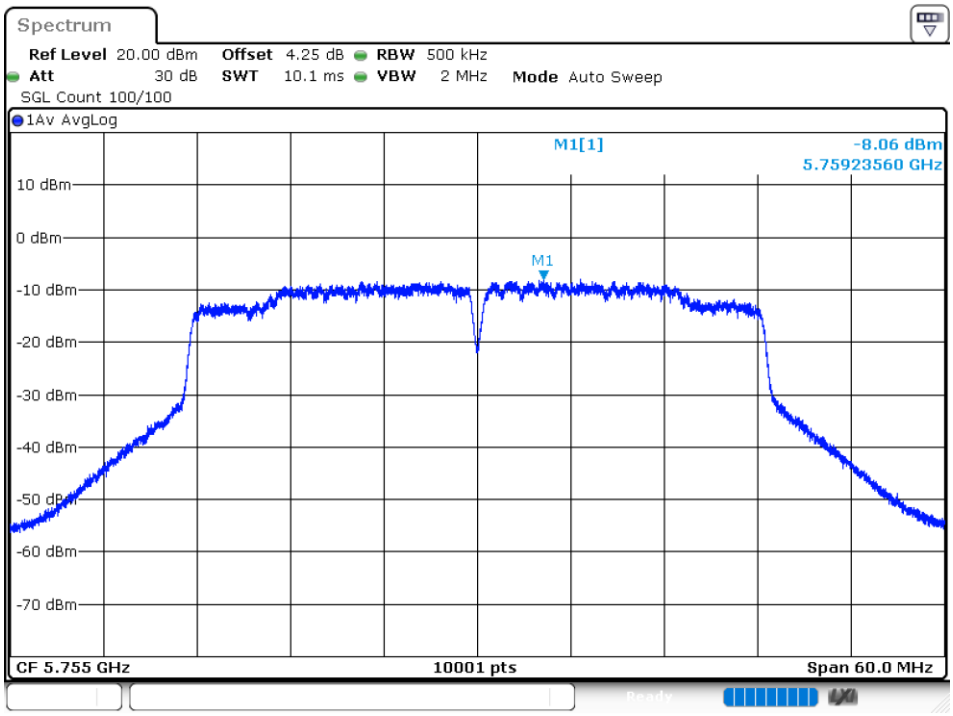
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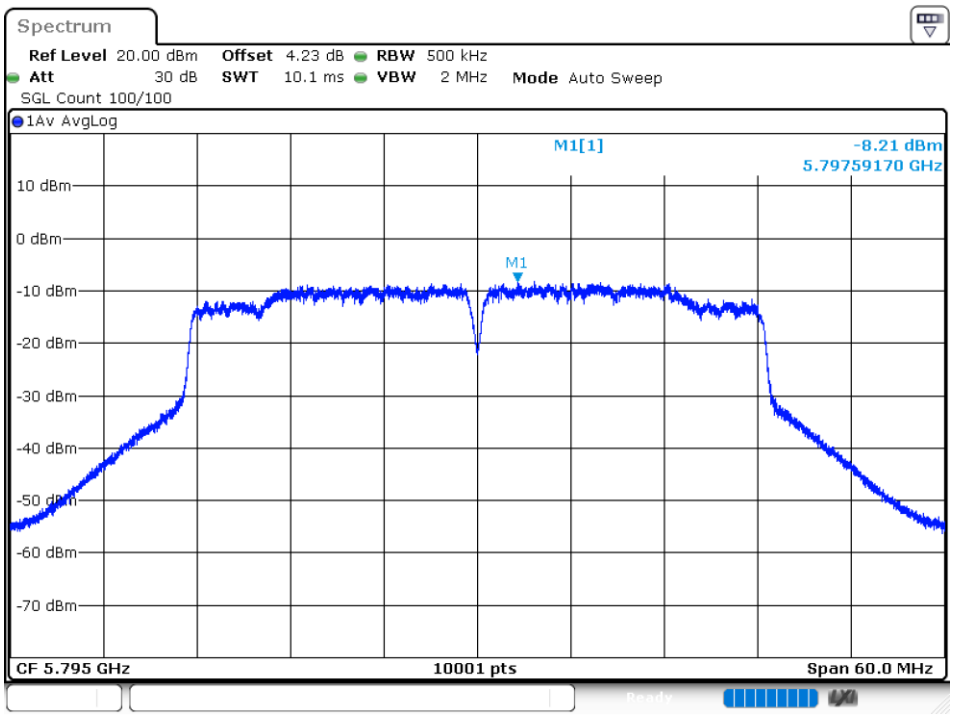
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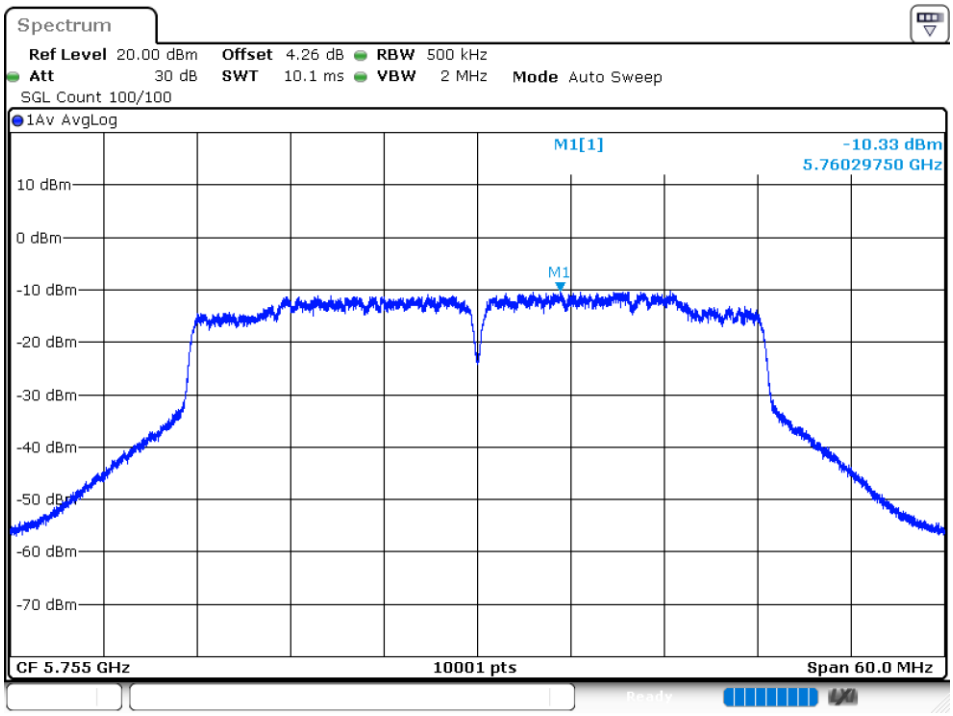
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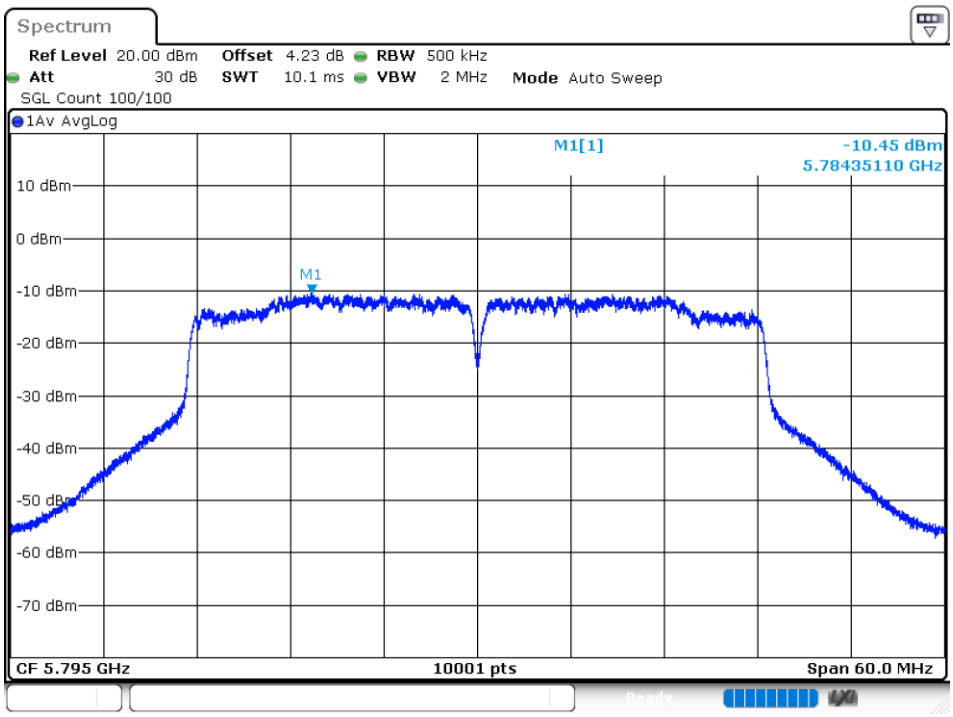
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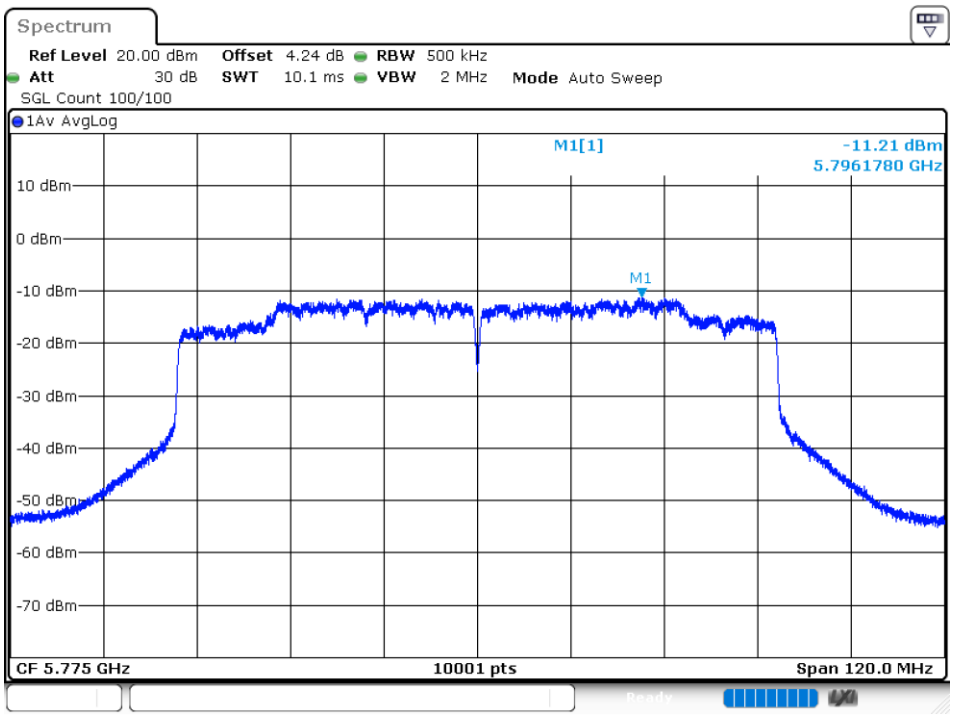
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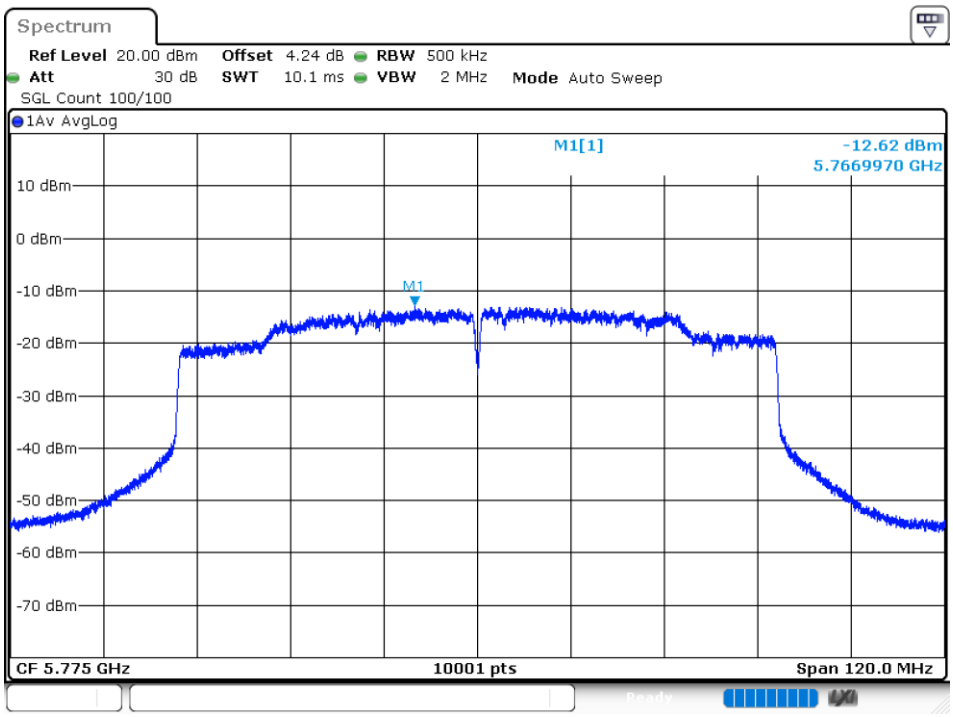
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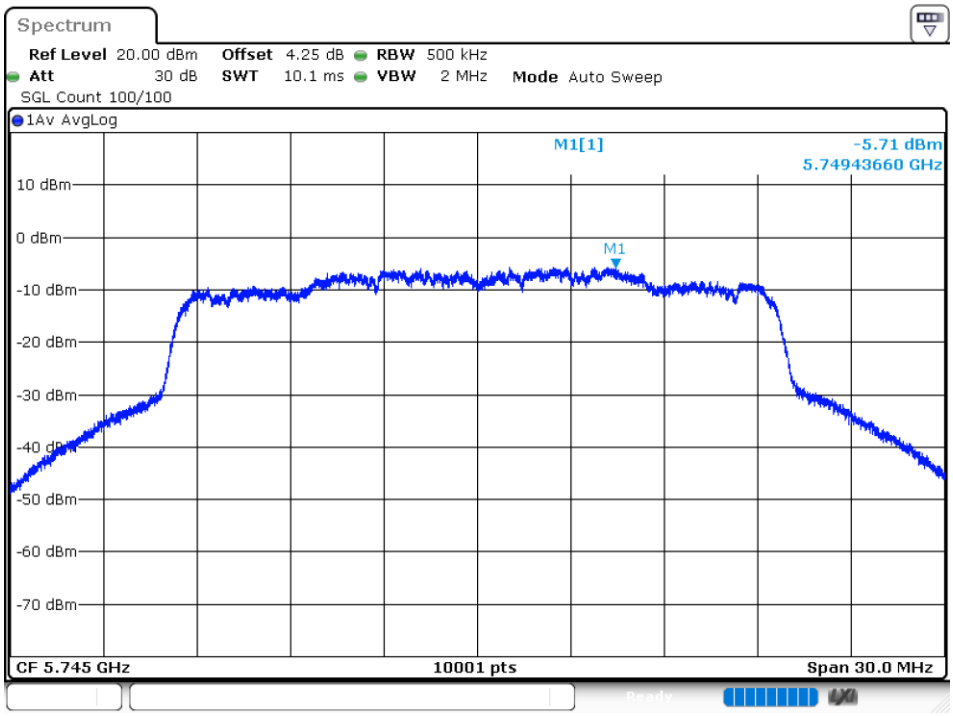
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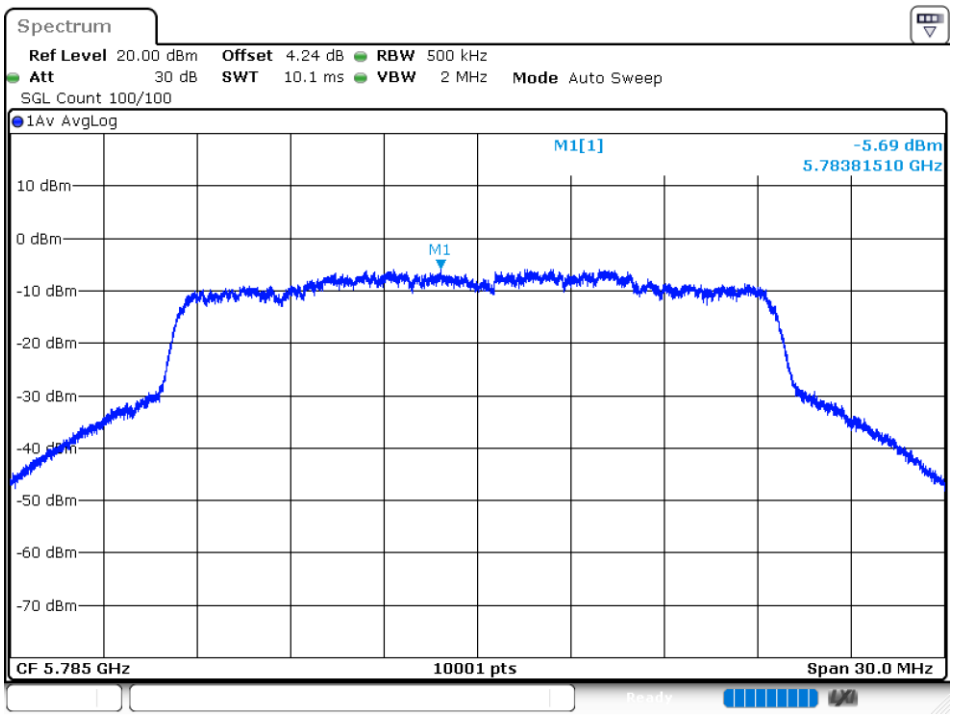
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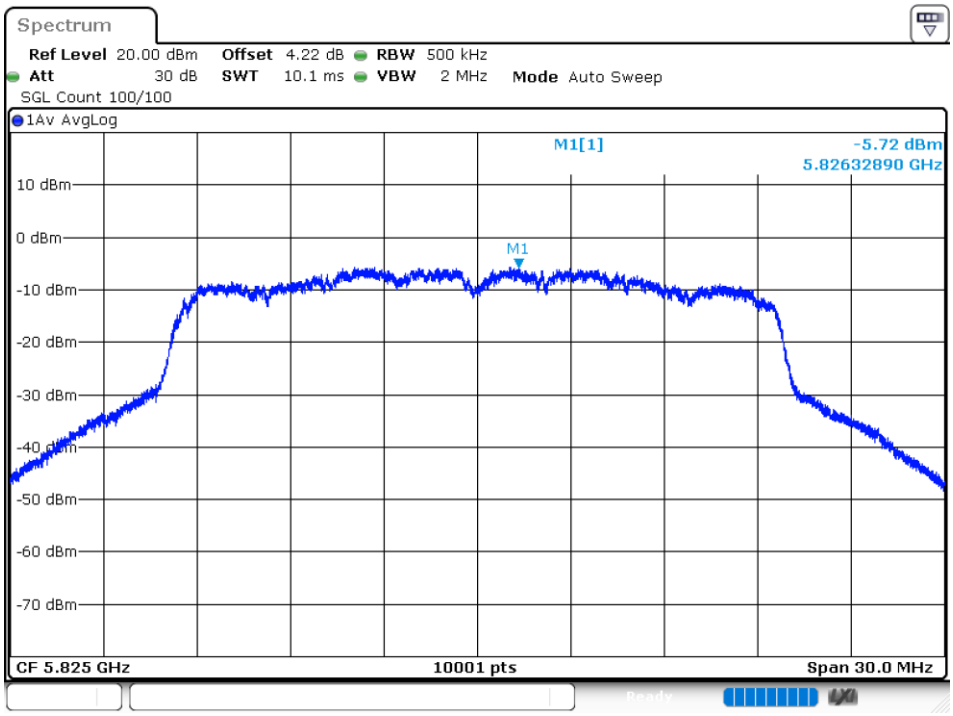
PSD NVNT ax20 5745MHz Ant1



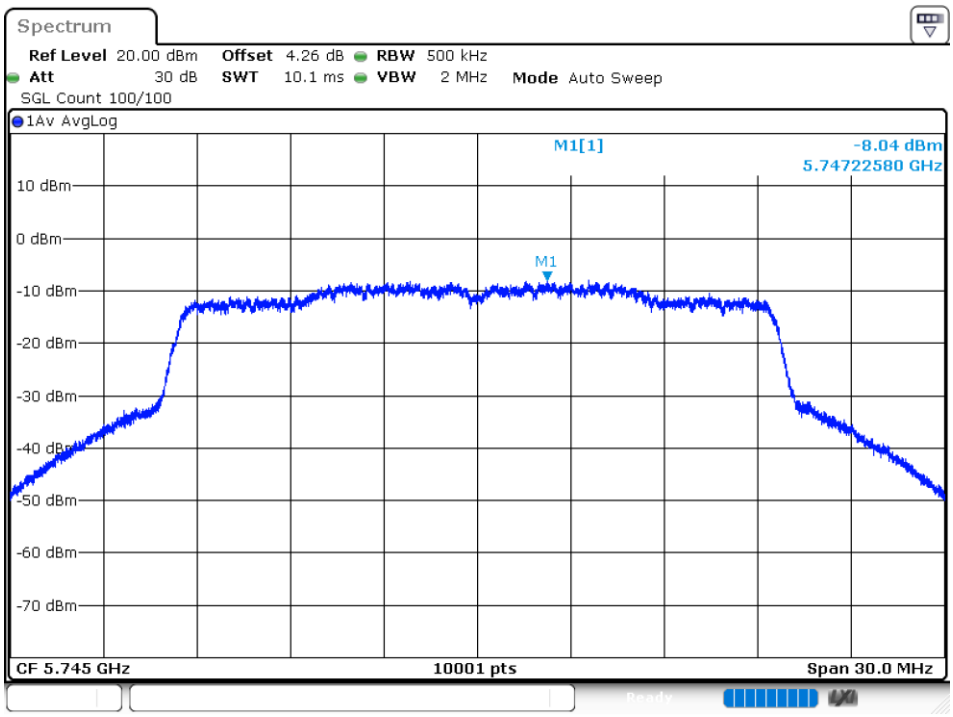
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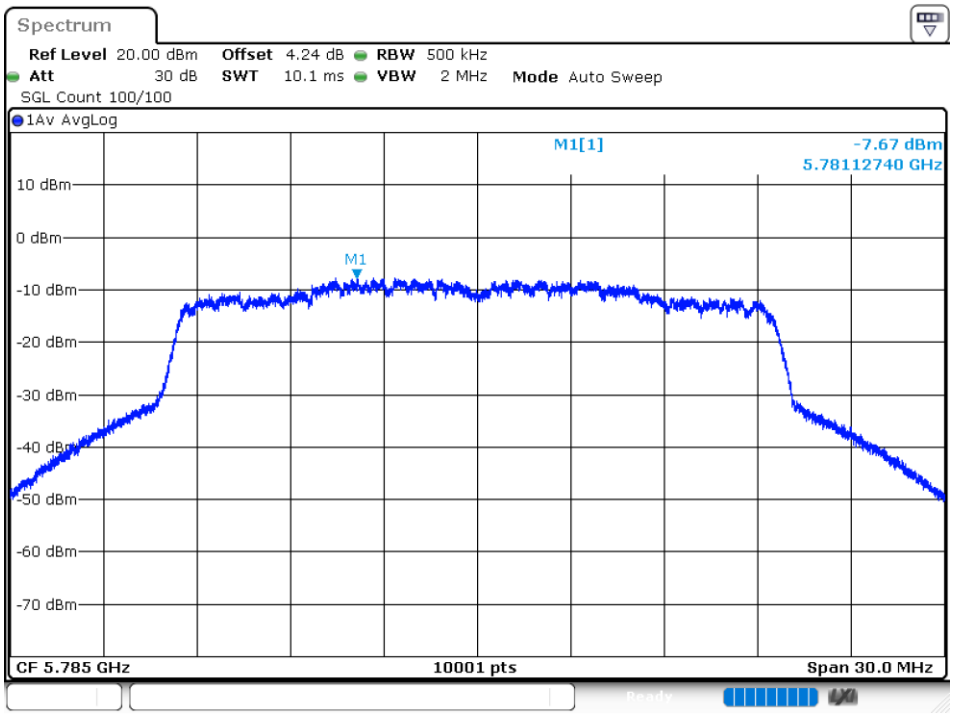
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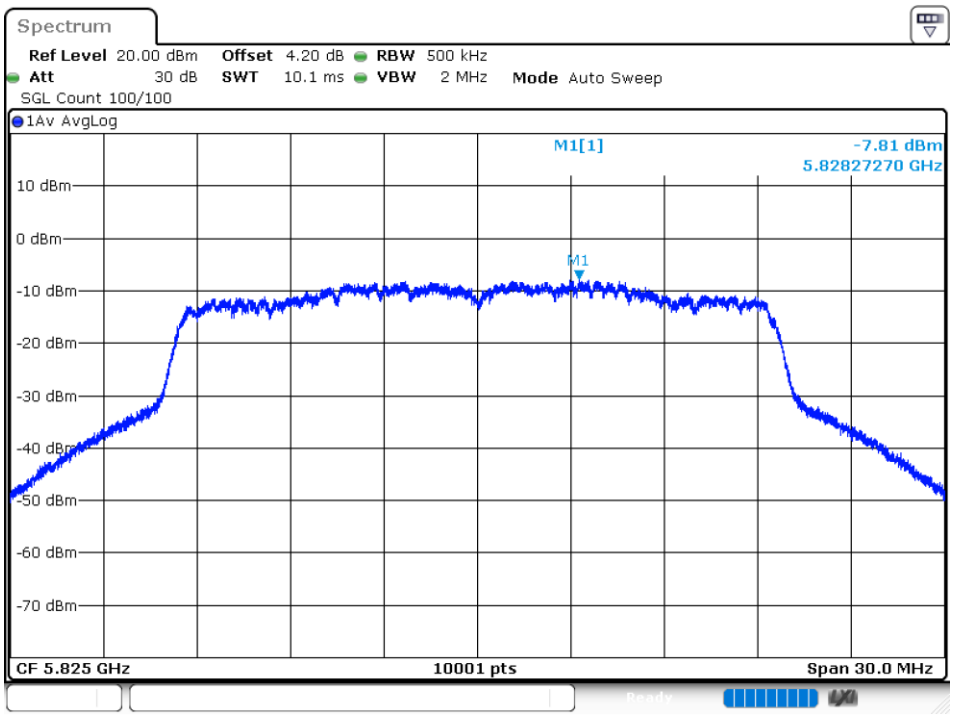
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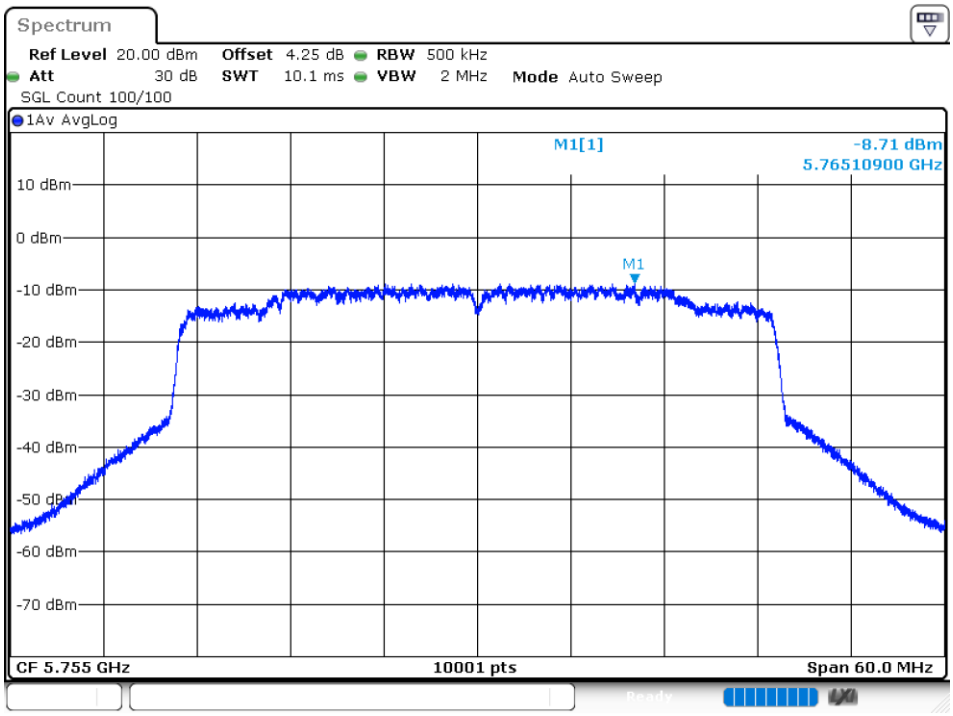
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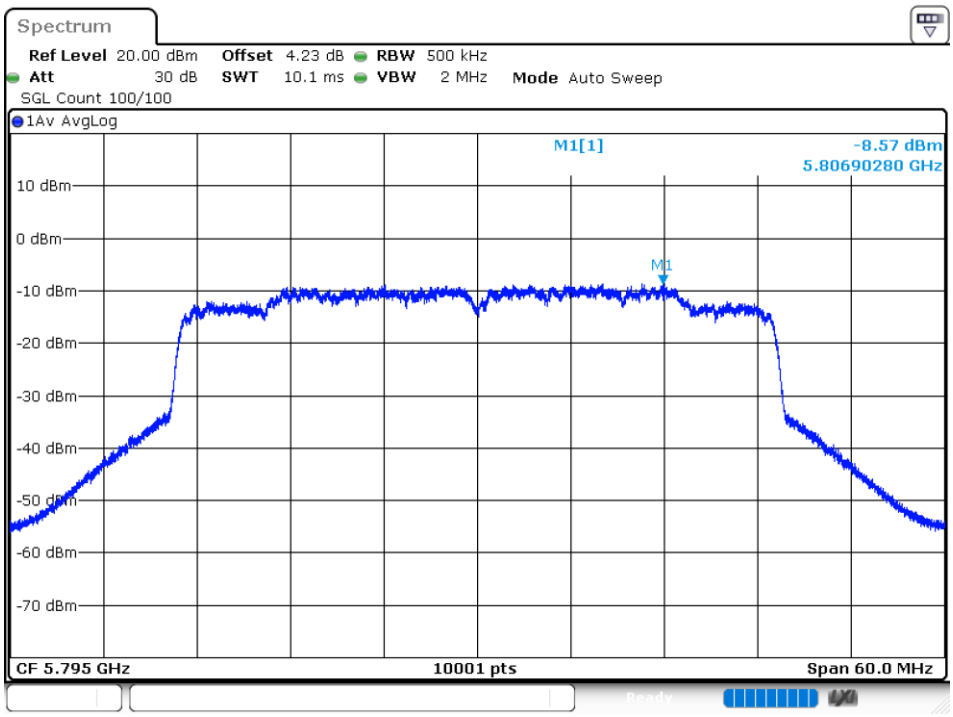
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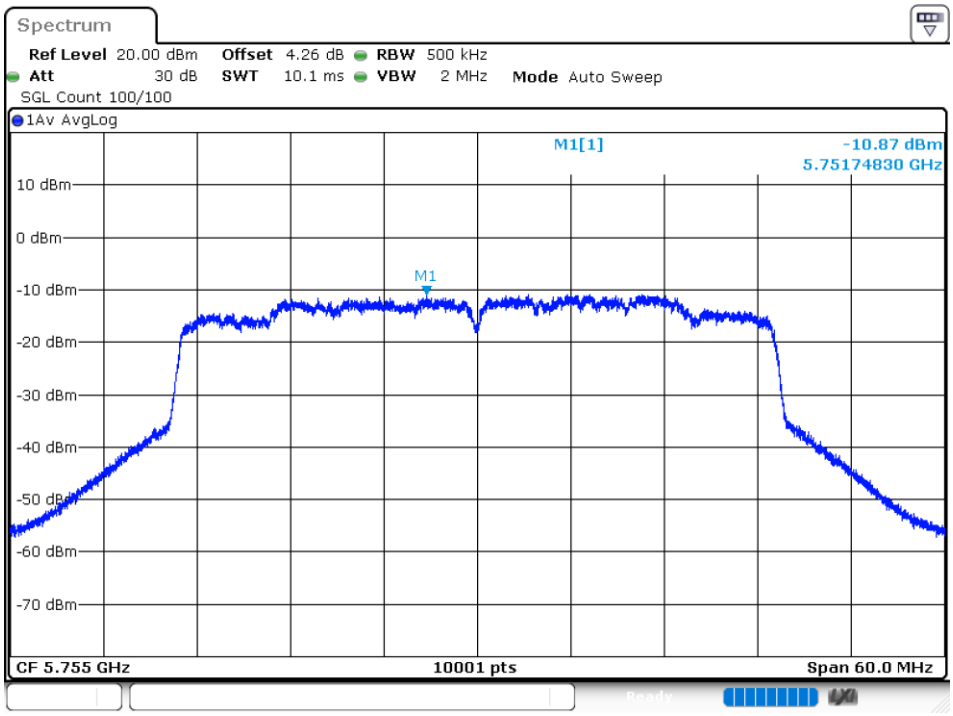
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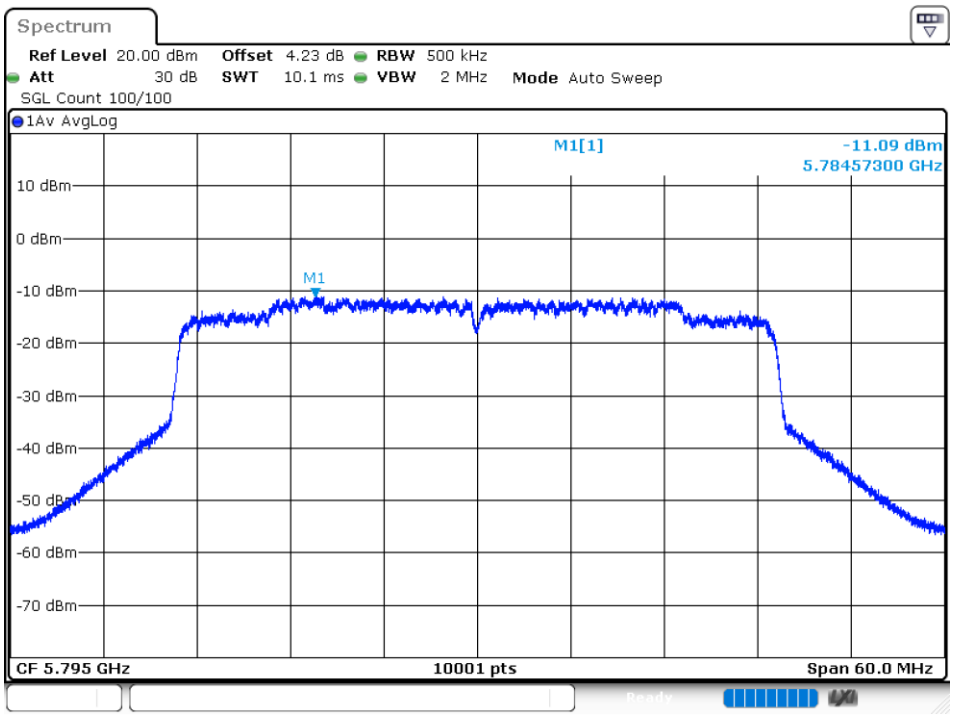
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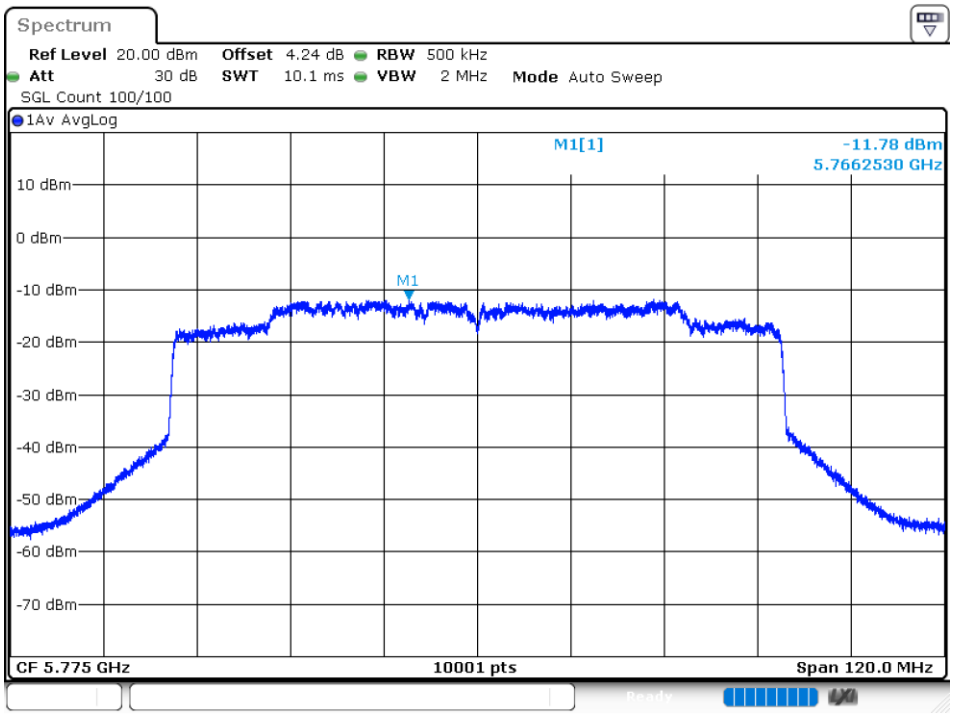
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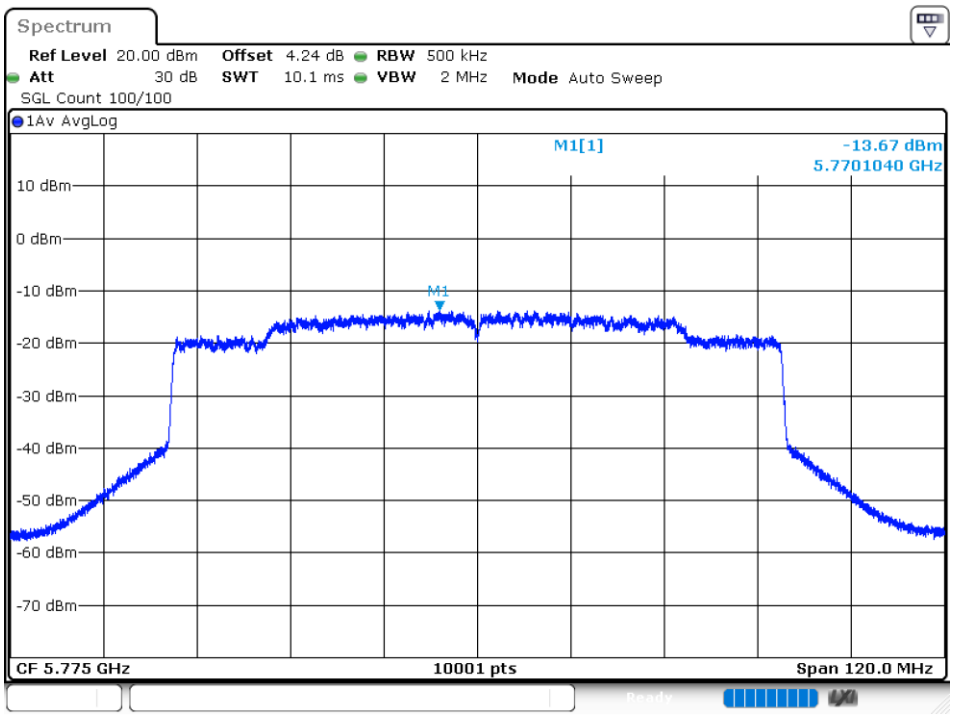
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PSD NVNT ax80 5775MHz Ant1



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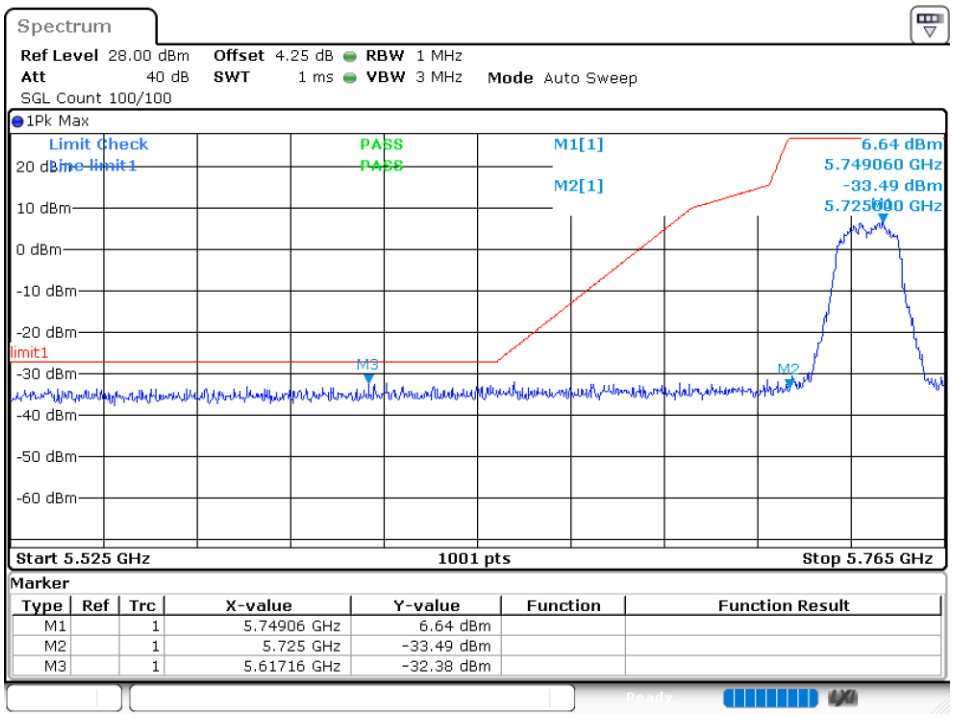


Band Edge

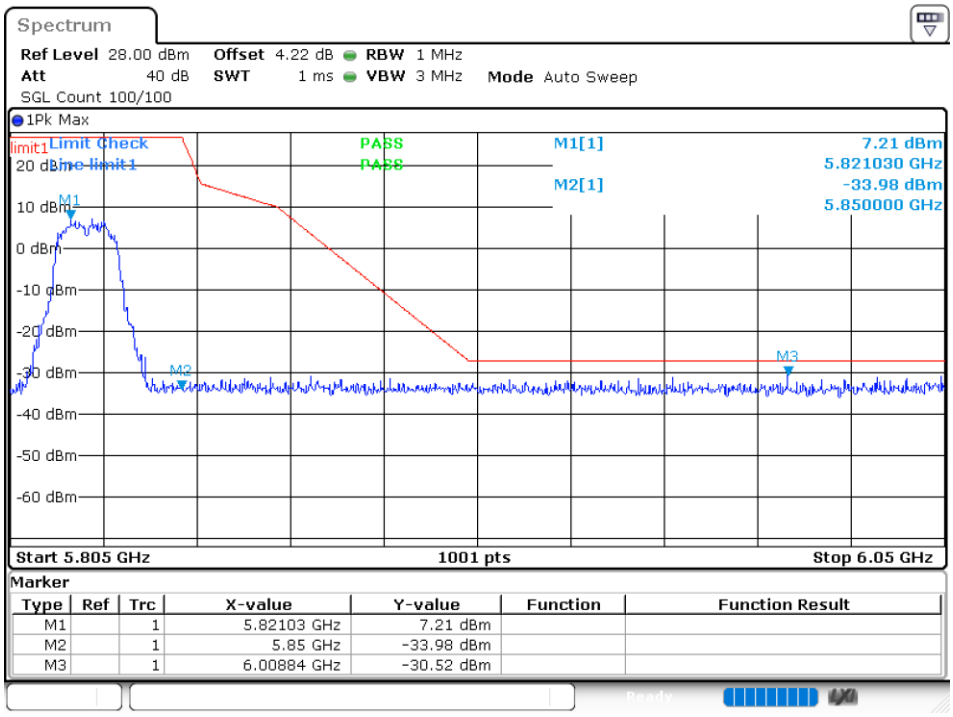
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-32.37	-27	Pass
NVNT	a	5825	Ant1	-30.51	-27	Pass
NVNT	a	5745	Ant2	-41.32	-27	Pass
NVNT	a	5825	Ant2	-39.03	-27	Pass
NVNT	n20	5745	Ant1	-32.11	-27	Pass
NVNT	n20	5825	Ant1	-30.72	-27	Pass
NVNT	n20	5745	Ant2	-42.48	-27	Pass
NVNT	n20	5825	Ant2	-40.7	-27	Pass
NVNT	n40	5755	Ant1	-32.3	-27	Pass
NVNT	n40	5795	Ant1	-30.94	-27	Pass
NVNT	n40	5755	Ant2	-42.69	-27	Pass
NVNT	n40	5795	Ant2	-41.71	-26.94	Pass
NVNT	ac20	5745	Ant1	-32.14	-27	Pass
NVNT	ac20	5825	Ant1	-28.9	-27	Pass
NVNT	ac20	5745	Ant2	-42.17	-27	Pass
NVNT	ac20	5825	Ant2	-41.13	-27	Pass
NVNT	ac40	5755	Ant1	-32.62	-27	Pass
NVNT	ac40	5795	Ant1	-31.56	-27	Pass
NVNT	ac40	5755	Ant2	-42.51	-27	Pass
NVNT	ac40	5795	Ant2	-41.23	-27	Pass
NVNT	ac80	5755	Ant1	-31.47	-27	Pass
NVNT	ac80	5755	Ant1	-32.59	-27	Pass
NVNT	ac80	5755	Ant2	-40.79	-27	Pass
NVNT	ac80	5755	Ant2	-41.88	-27	Pass
NVNT	ax20	5745	Ant1	-32	-27	Pass
NVNT	ax20	5825	Ant1	-30.99	-27	Pass
NVNT	ax20	5745	Ant2	-41.51	-27	Pass
NVNT	ax20	5825	Ant2	-40.78	-27	Pass
NVNT	ax40	5755	Ant1	-32.25	-27	Pass
NVNT	ax40	5795	Ant1	-30.95	-27	Pass
NVNT	ax40	5755	Ant2	-42.25	-27	Pass
NVNT	ax40	5795	Ant2	-40.91	-27	Pass
NVNT	ax80	5755	Ant1	-31.58	-27	Pass
NVNT	ax80	5755	Ant1	-32.23	-27	Pass
NVNT	ax80	5755	Ant2	-41.16	-27	Pass
NVNT	ax80	5755	Ant2	-41.69	-27	Pass

Test Graphs

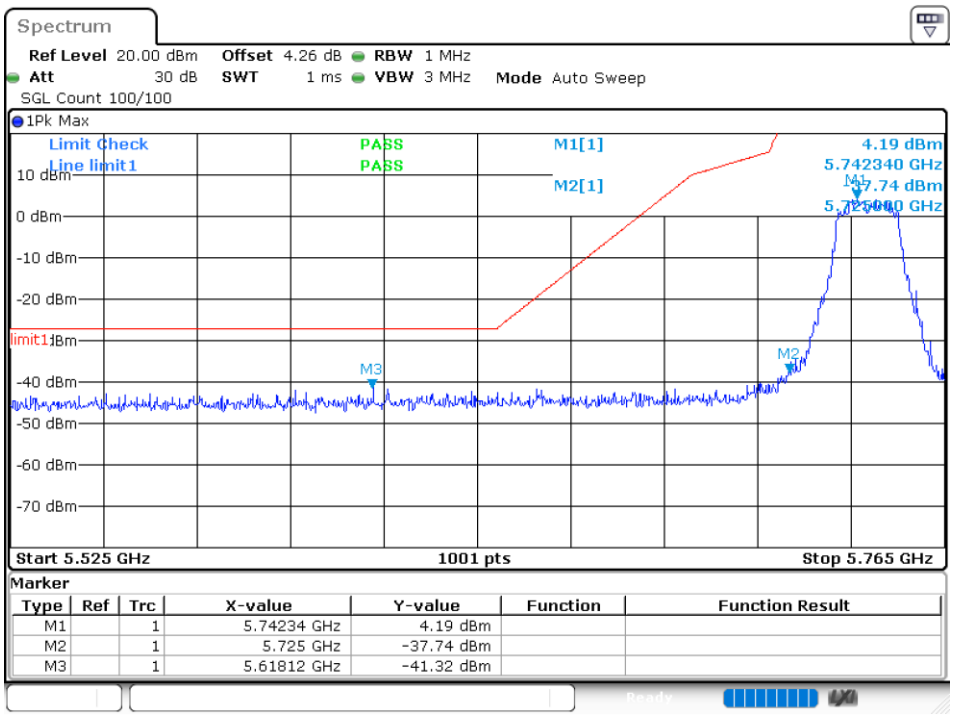
Band Edge NVNT a 5745MHz Low Ant1



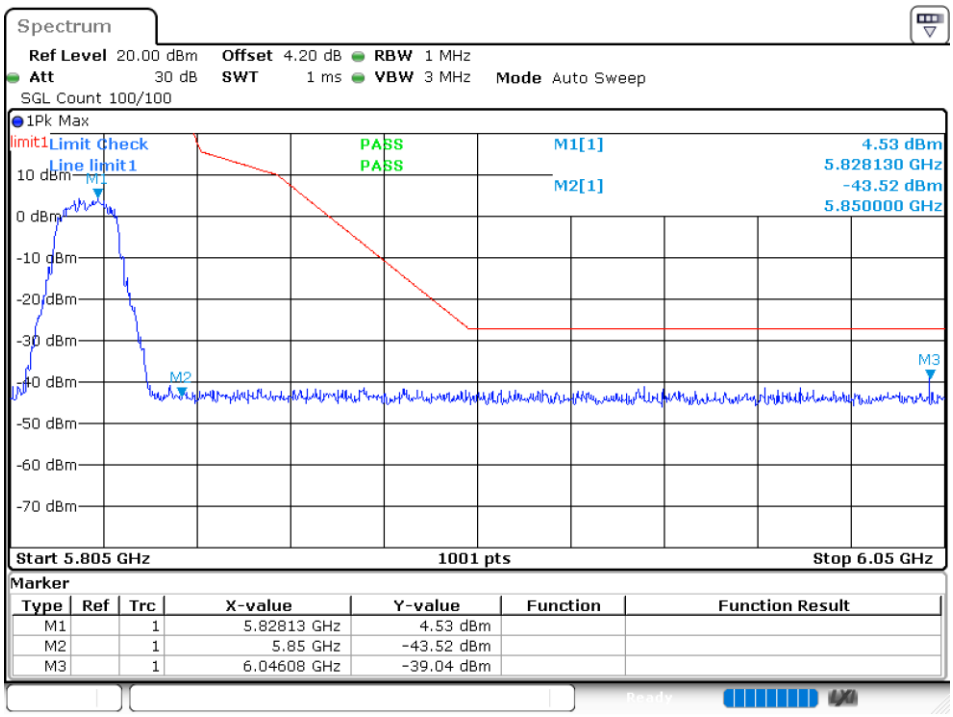
Band Edge NVNT a 5825MHz High Ant1



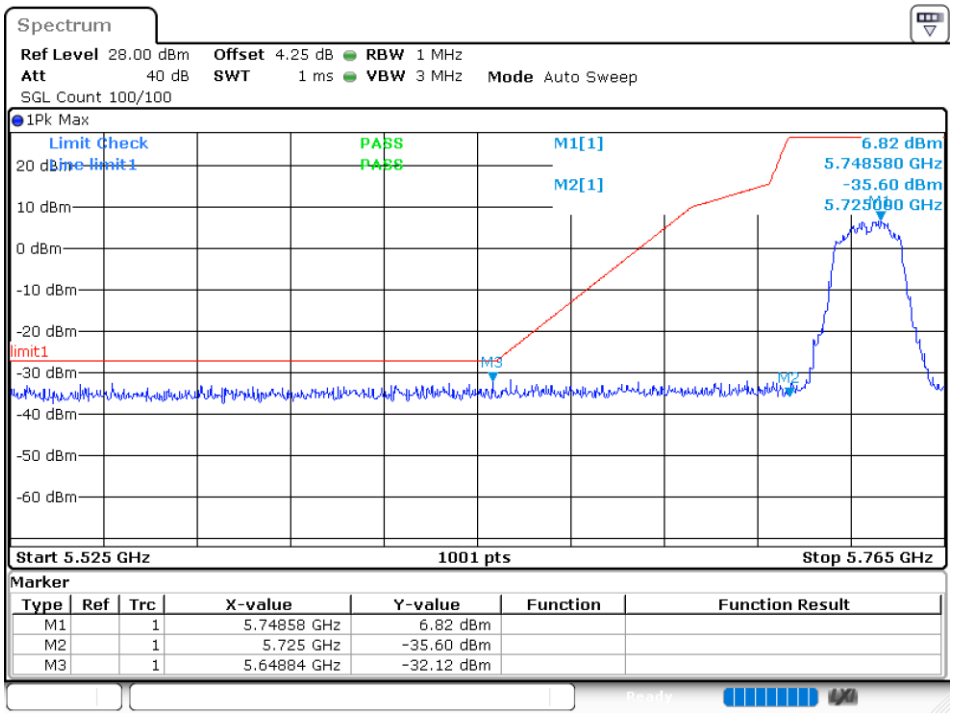
Band Edge NVNT a 5745MHz Low Ant2



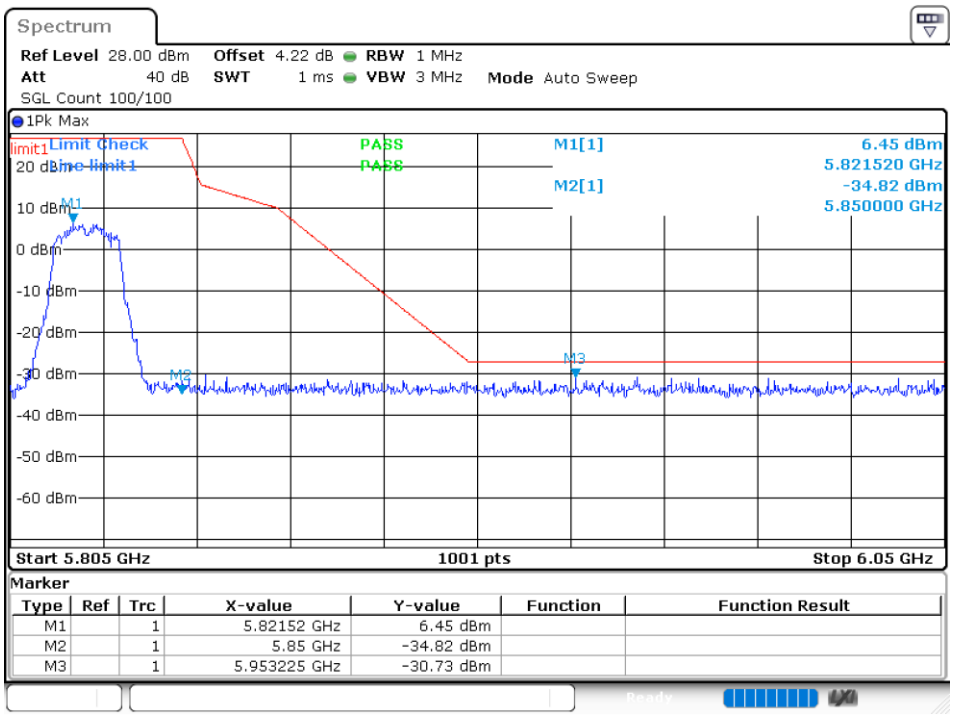
Band Edge NVNT a 5825MHz High Ant2



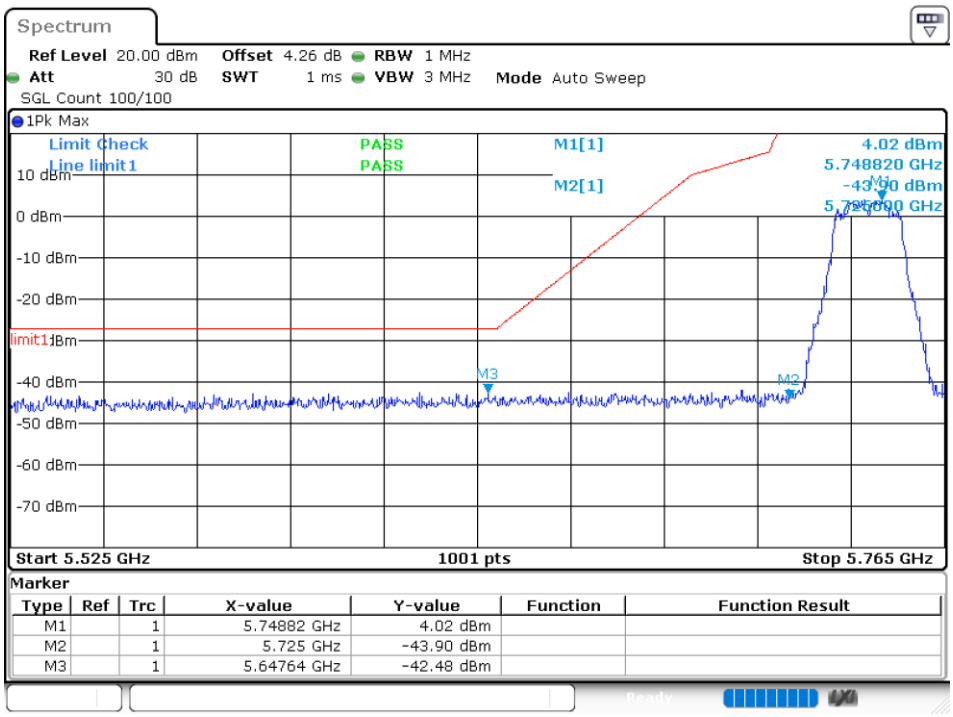
Band Edge NVNT n20 5745MHz Low Ant1



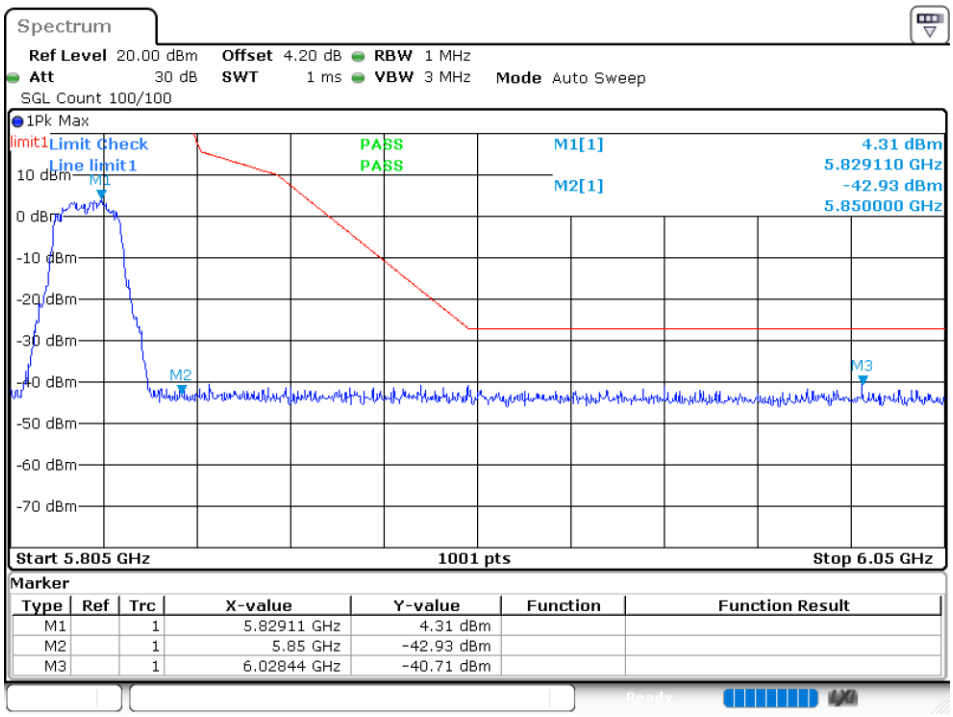
Band Edge NVNT n20 5825MHz High Ant1



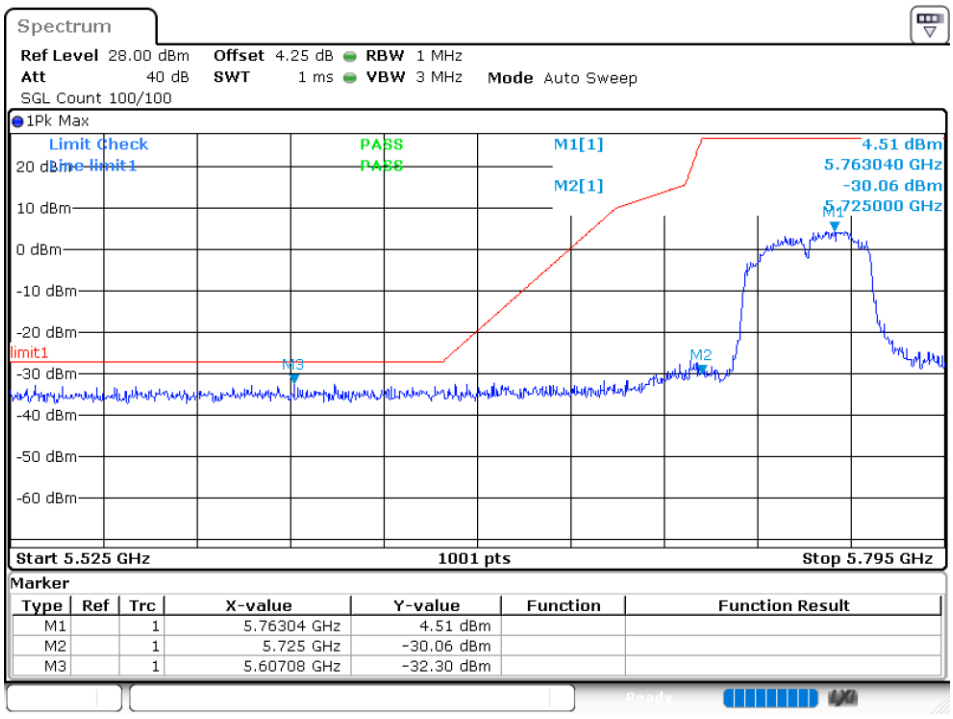
Band Edge NVNT n20 5745MHz Low Ant2



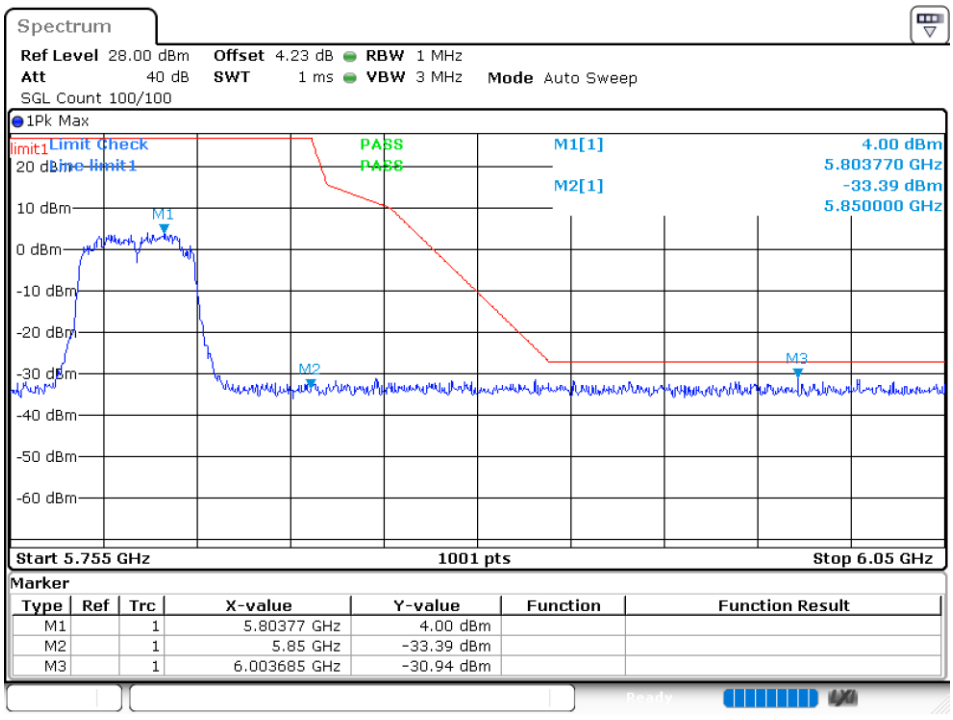
Band Edge NVNT n20 5825MHz High Ant2



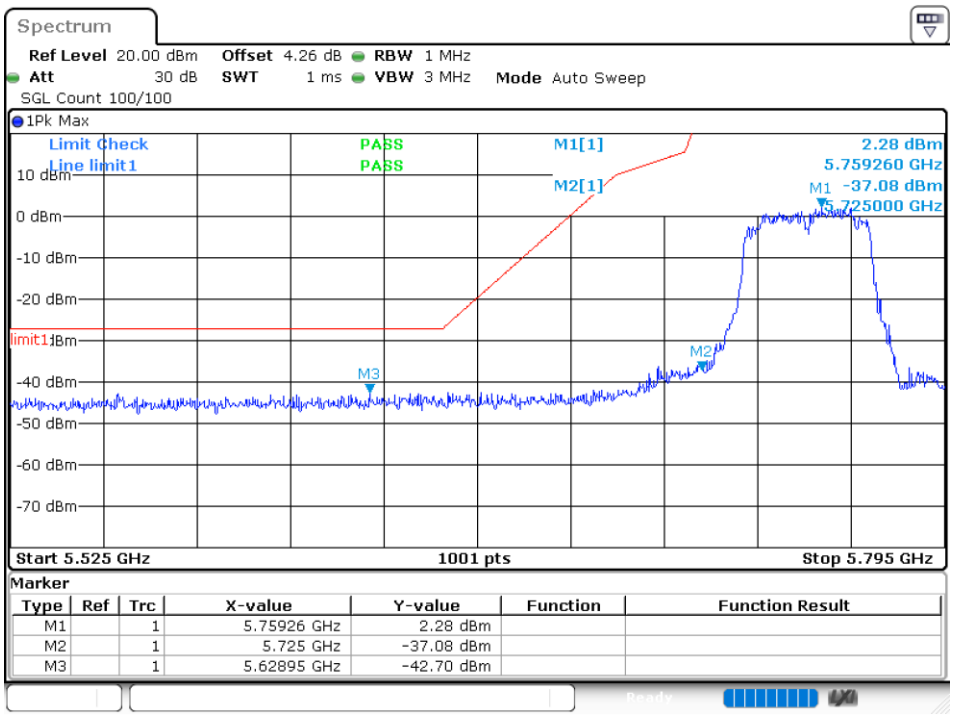
Band Edge NVNT n40 5755MHz Low Ant1



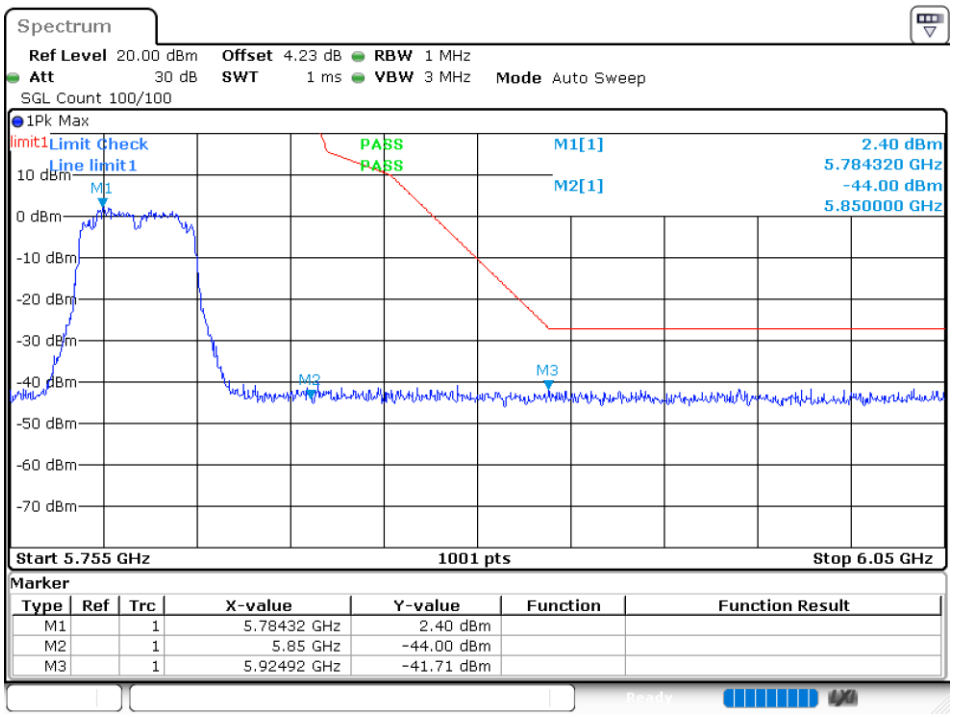
Band Edge NVNT n40 5795MHz High Ant1



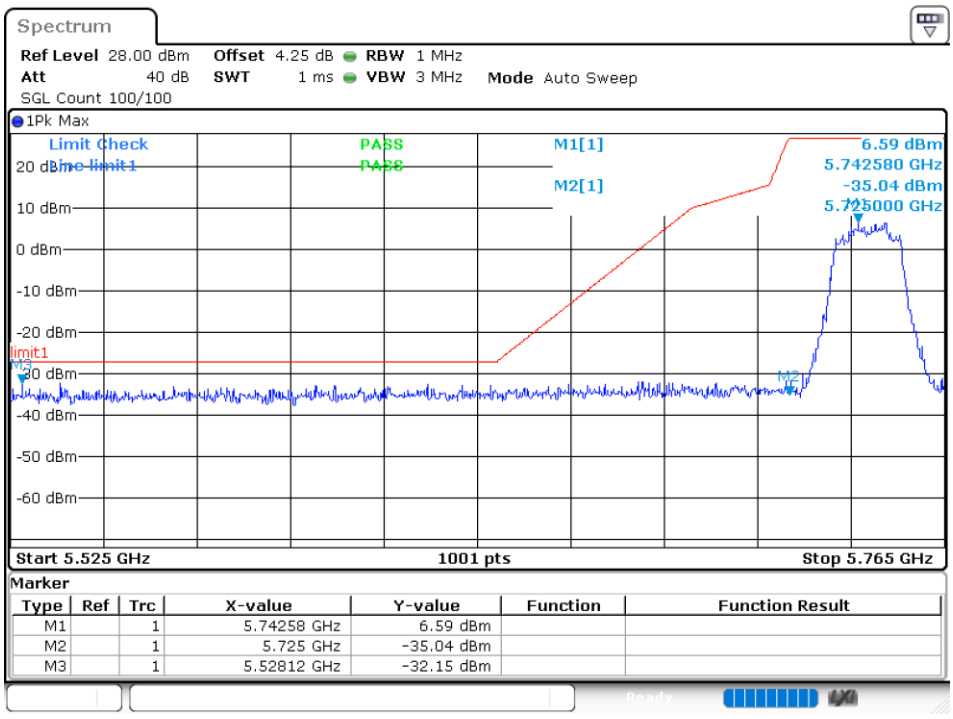
Band Edge NVNT n40 5755MHz Low Ant2



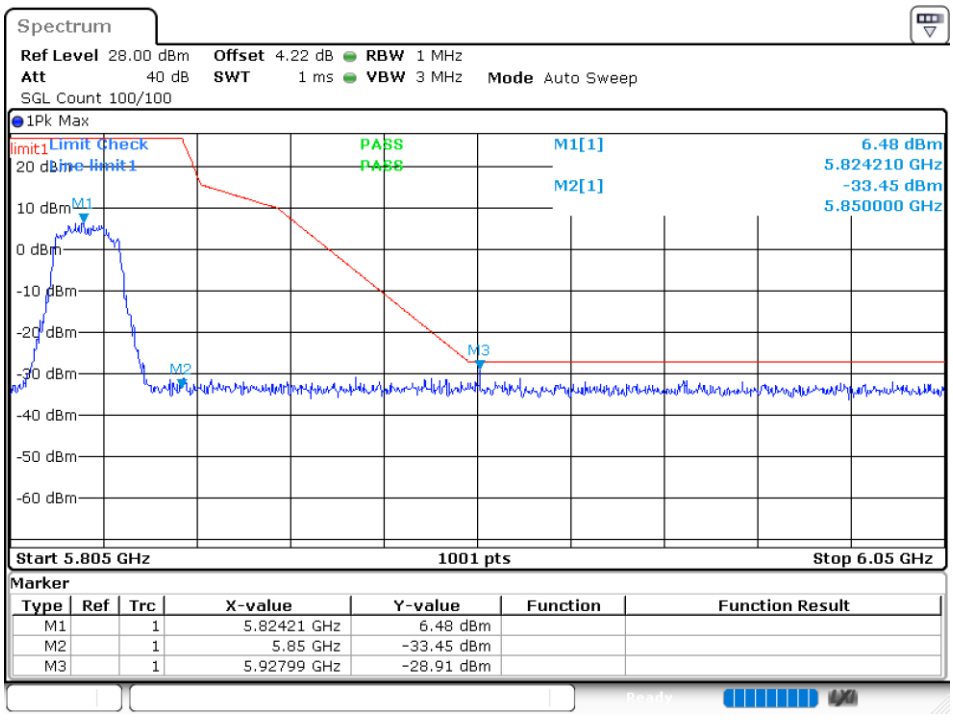
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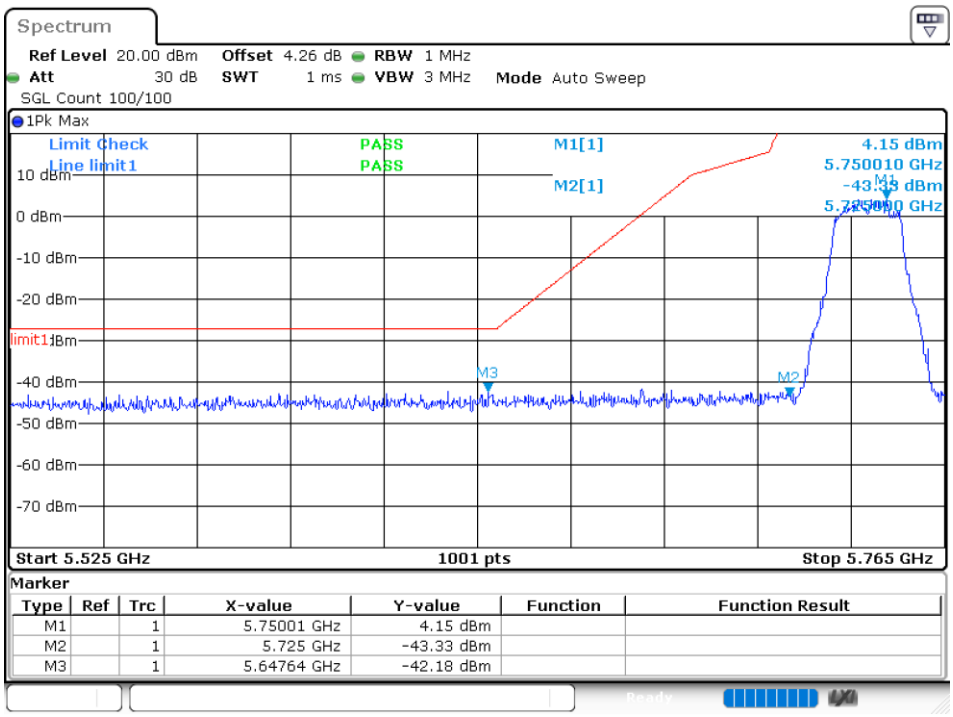
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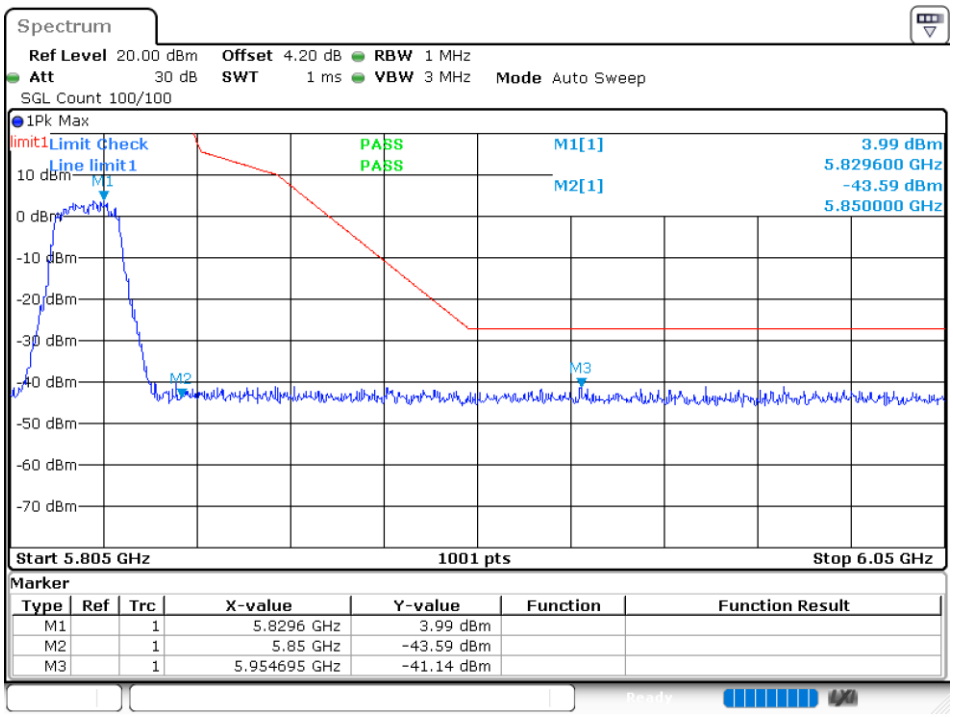
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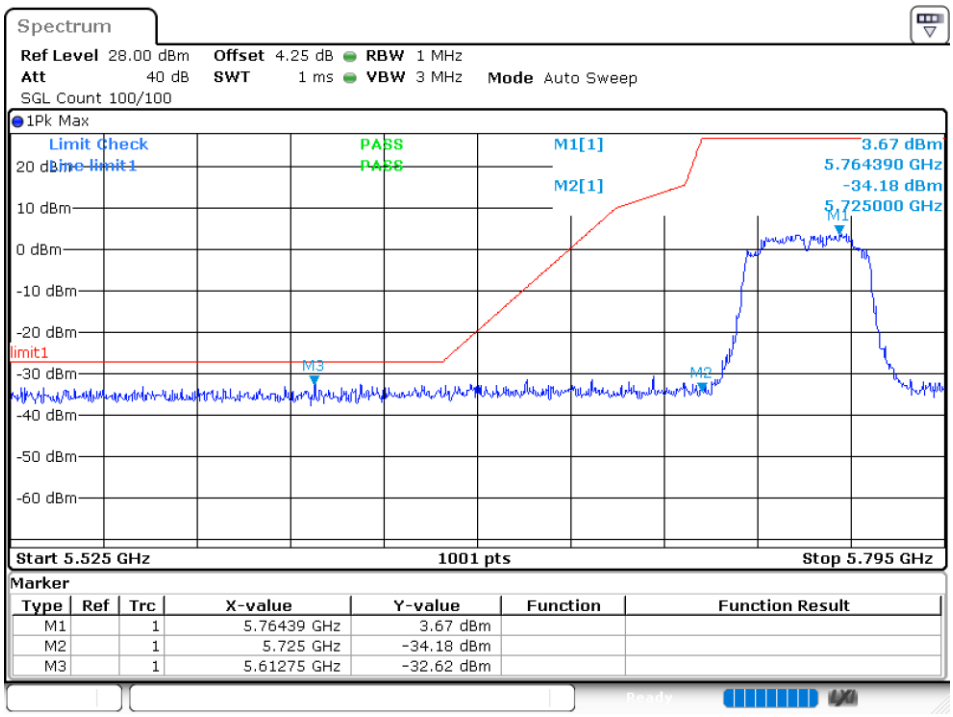
Band Edge NVNT ac20 5745MHz Low Ant2



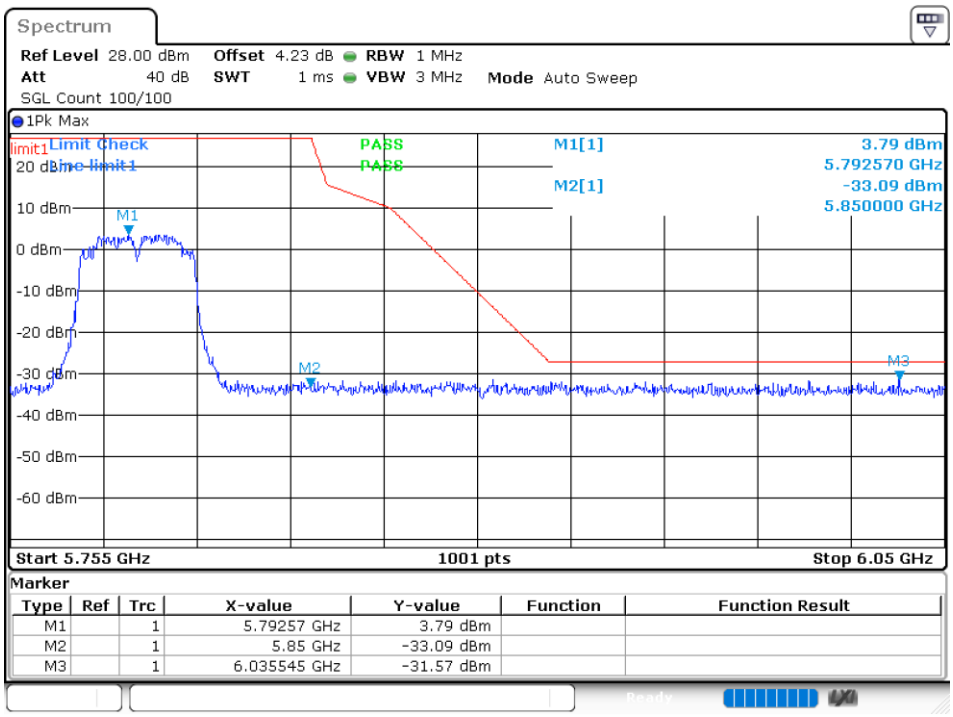
Band Edge NVNT ac20 5825MHz High Ant2



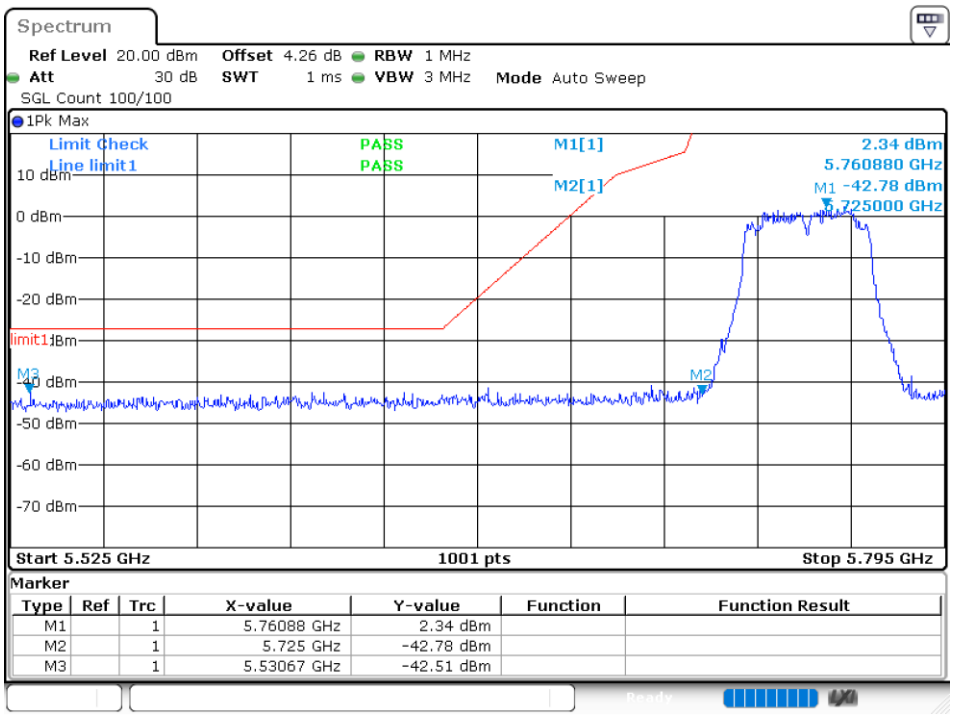
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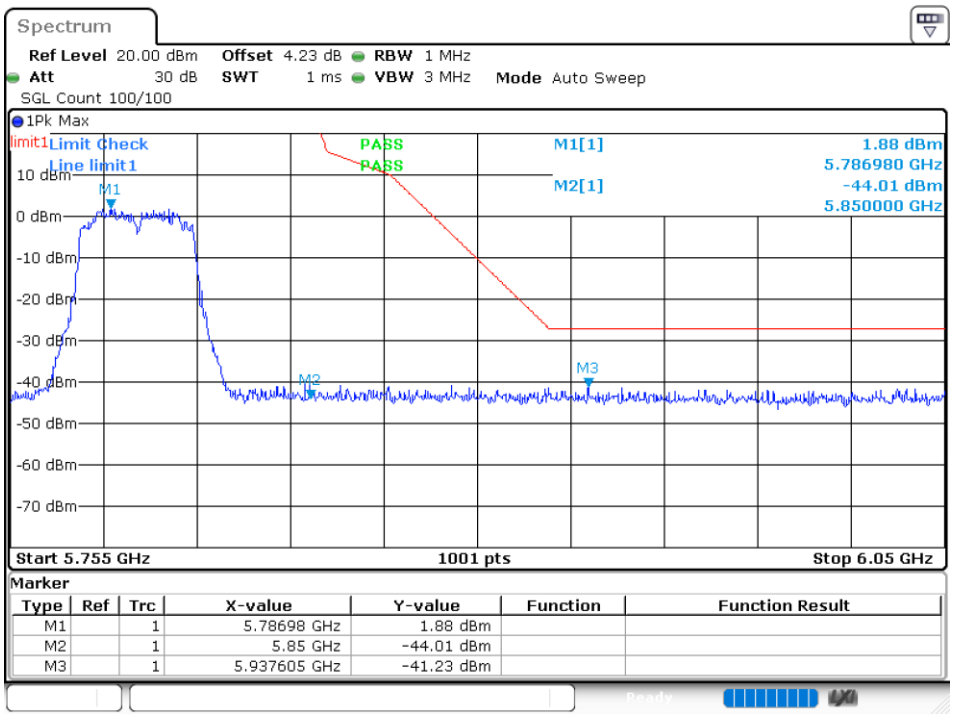
Band Edge NVNT ac40 5795MHz High Ant1



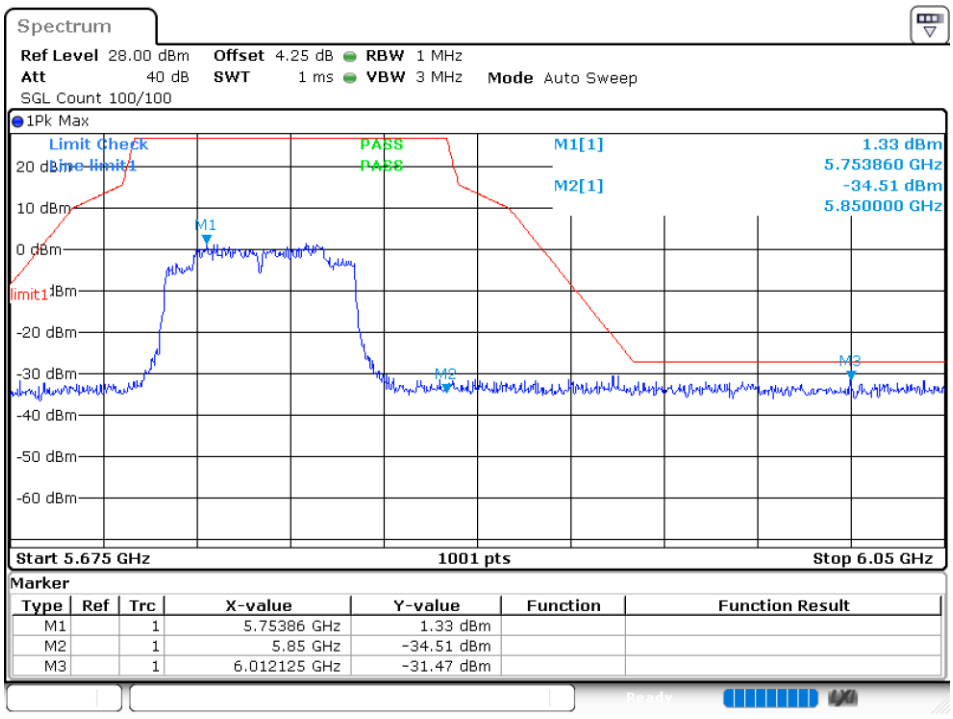
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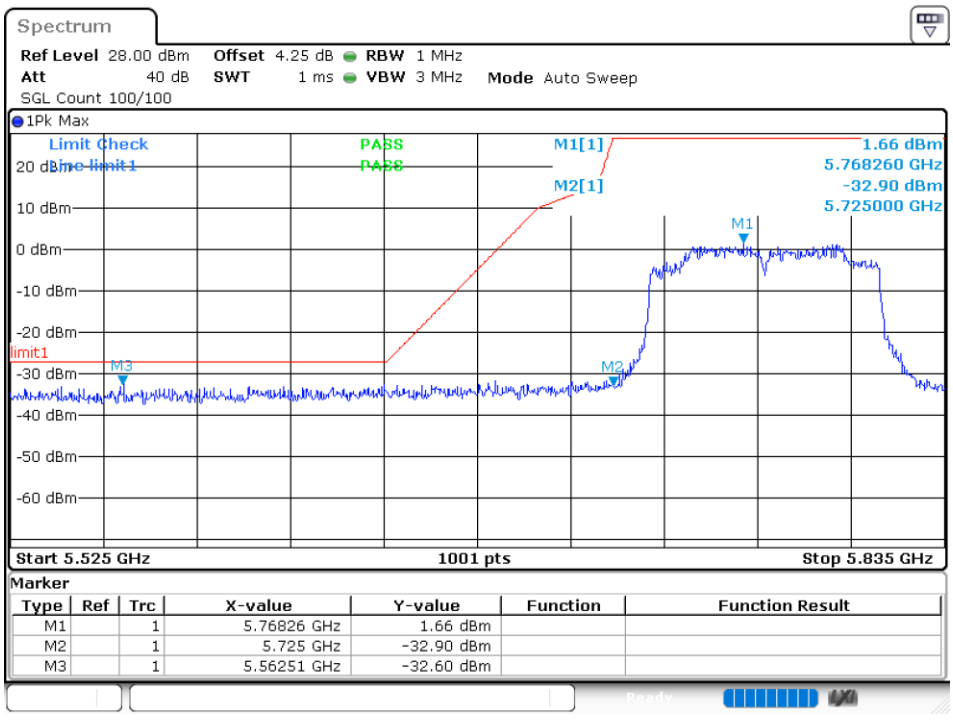
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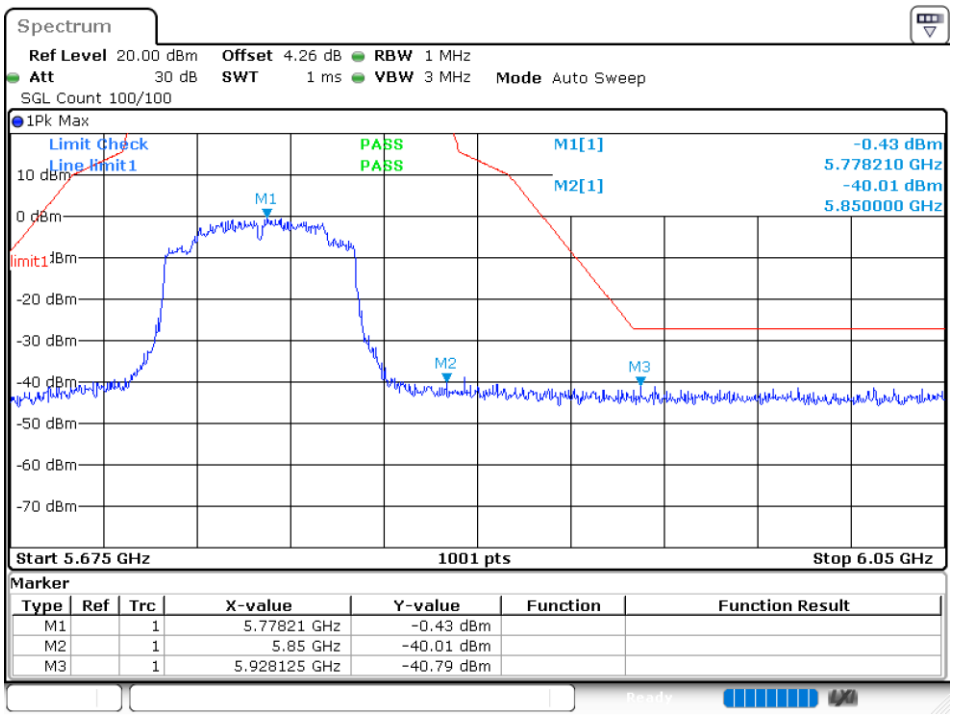
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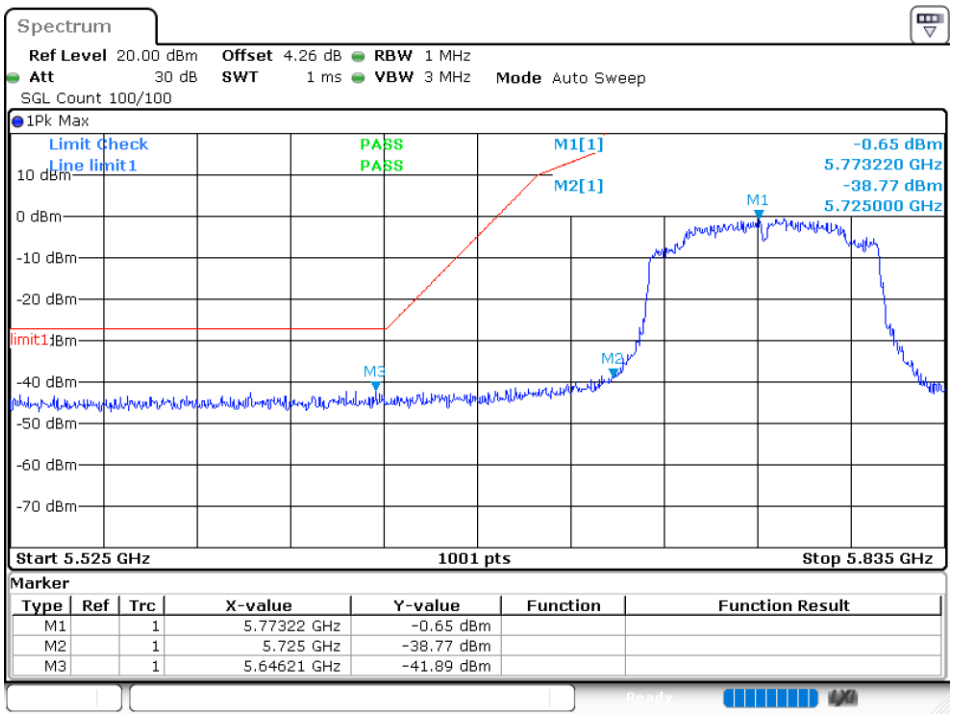
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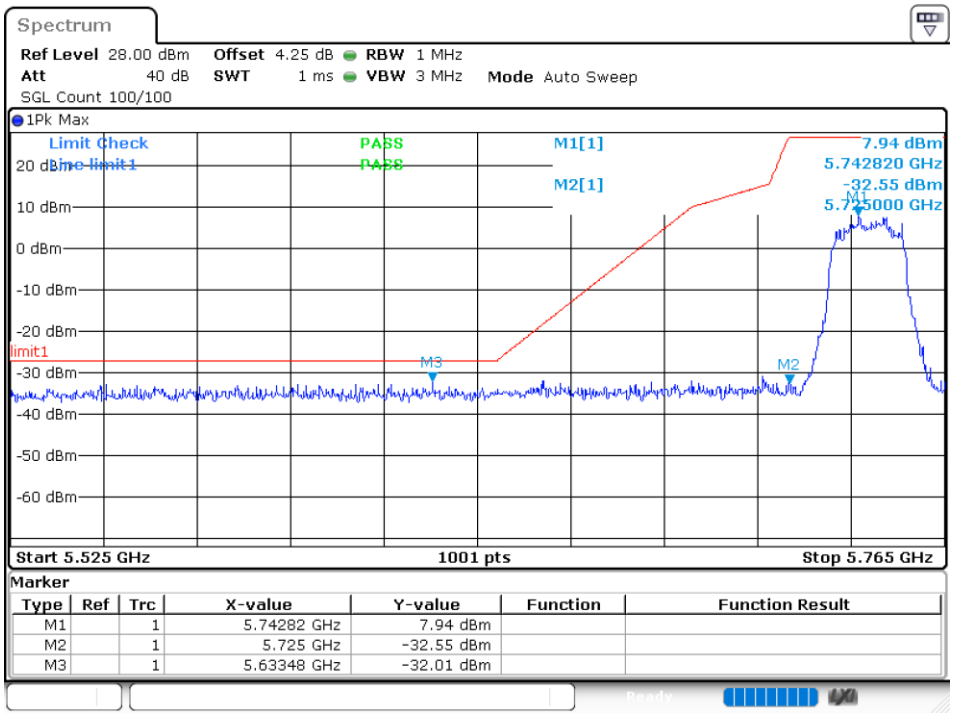
Band Edge NVNT ac80 5755MHz High Ant2



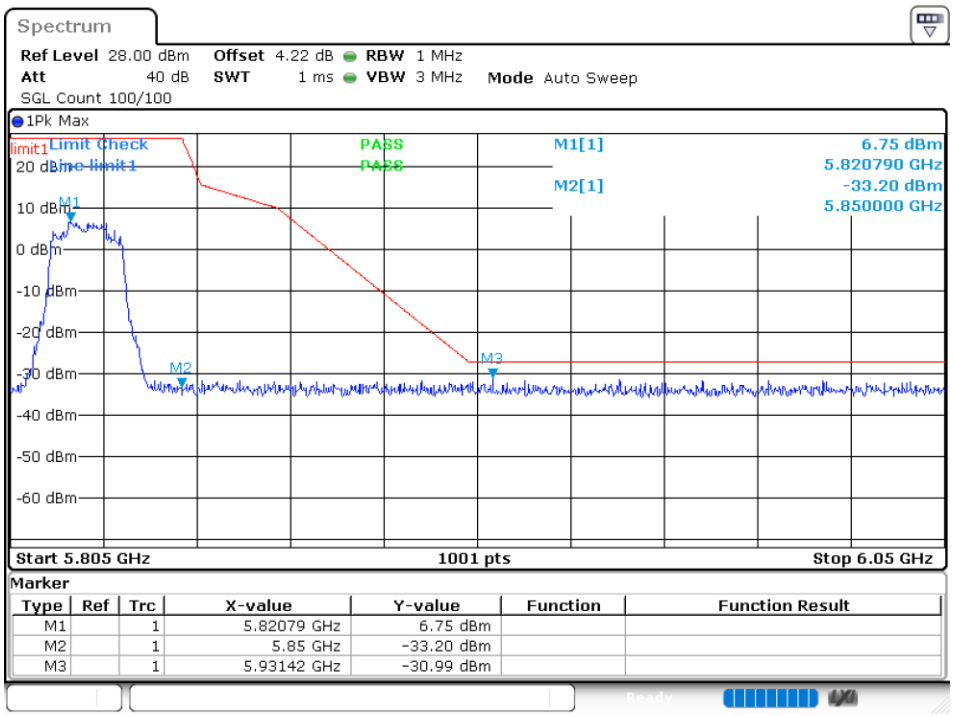
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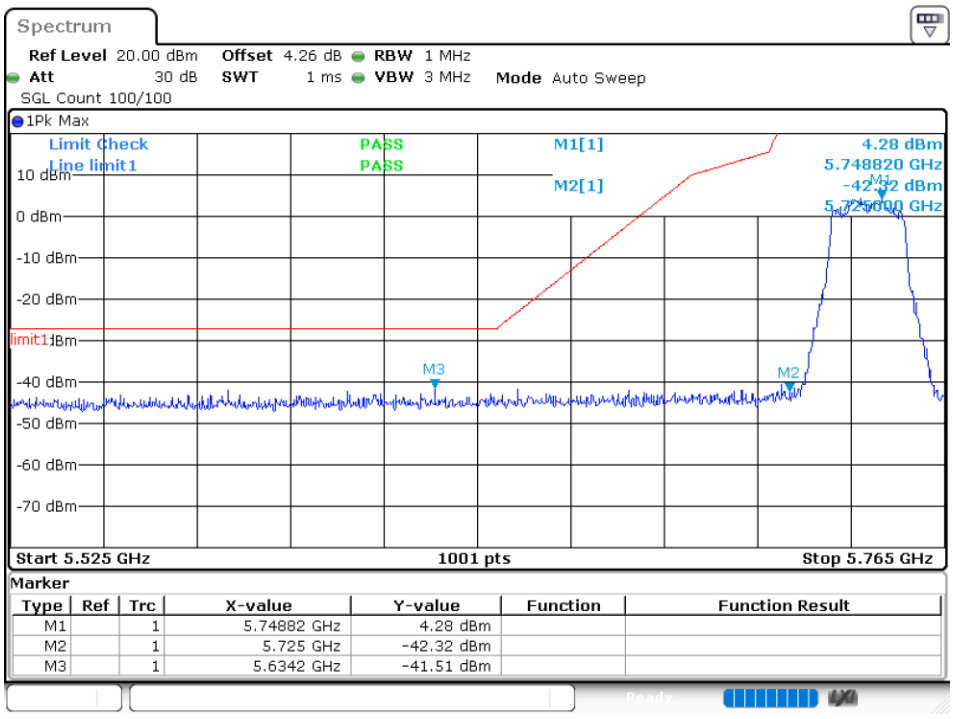
Band Edge NVNT ax20 5745MHz Low Ant1



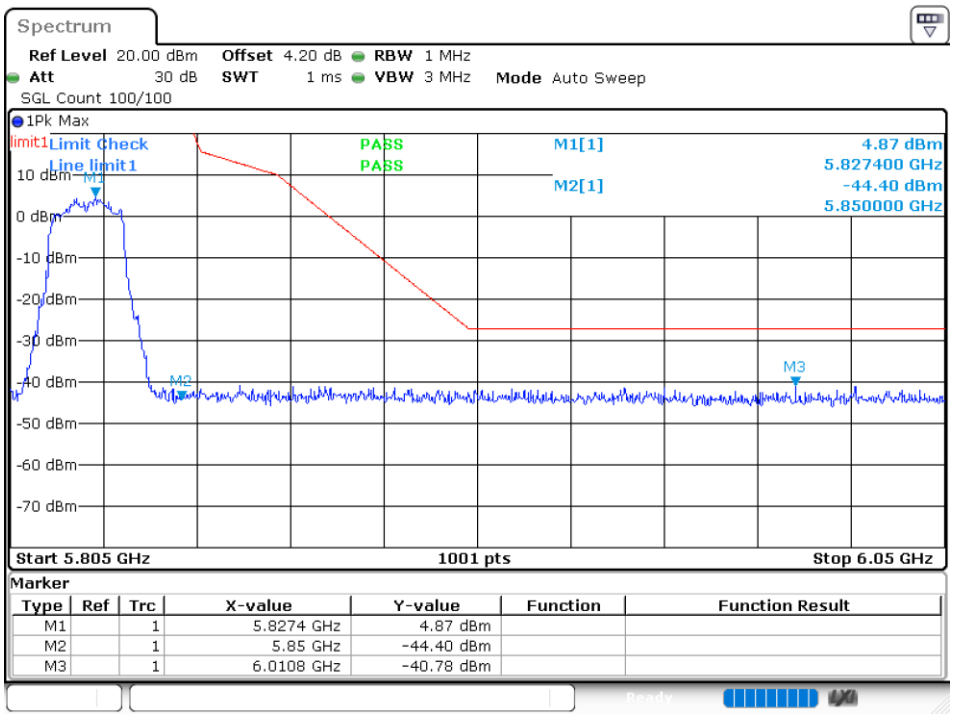
Band Edge NVNT ax20 5825MHz High Ant1



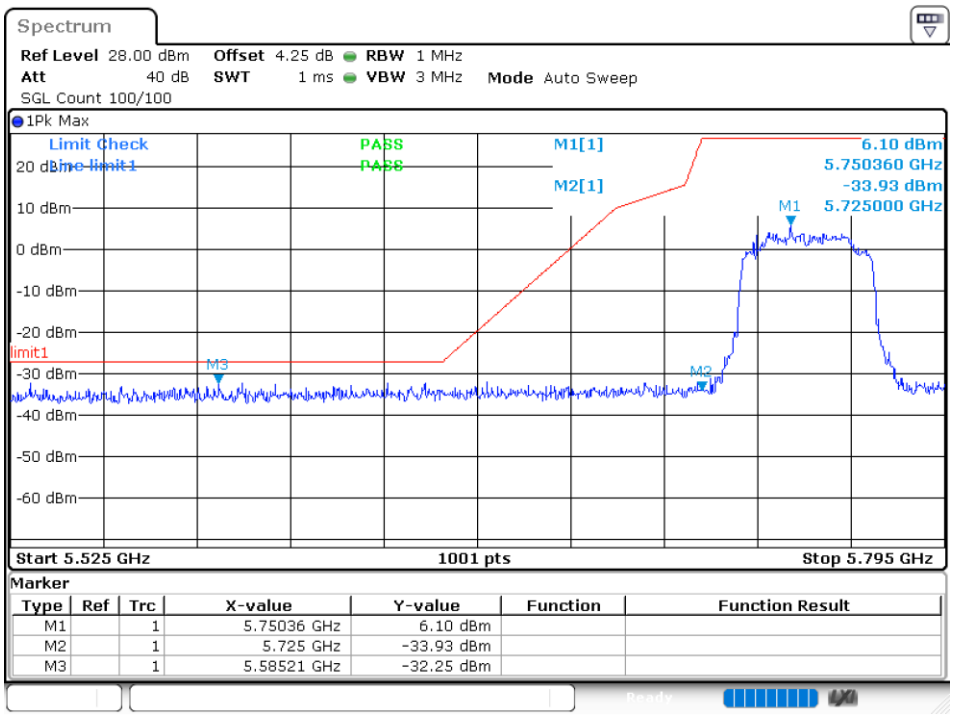
Band Edge NVNT ax20 5745MHz Low Ant2



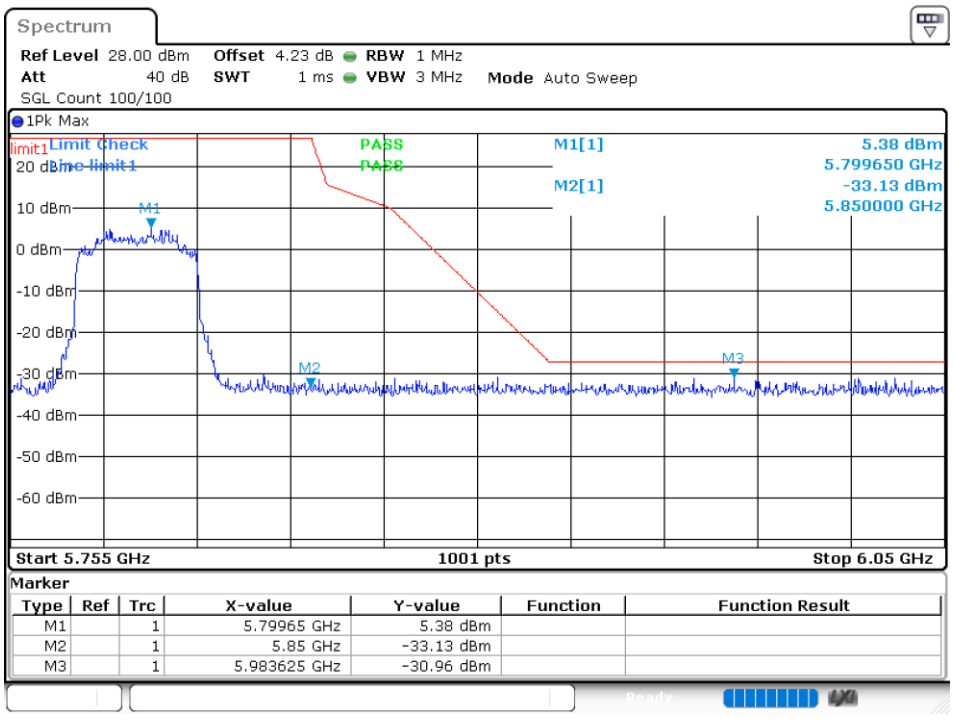
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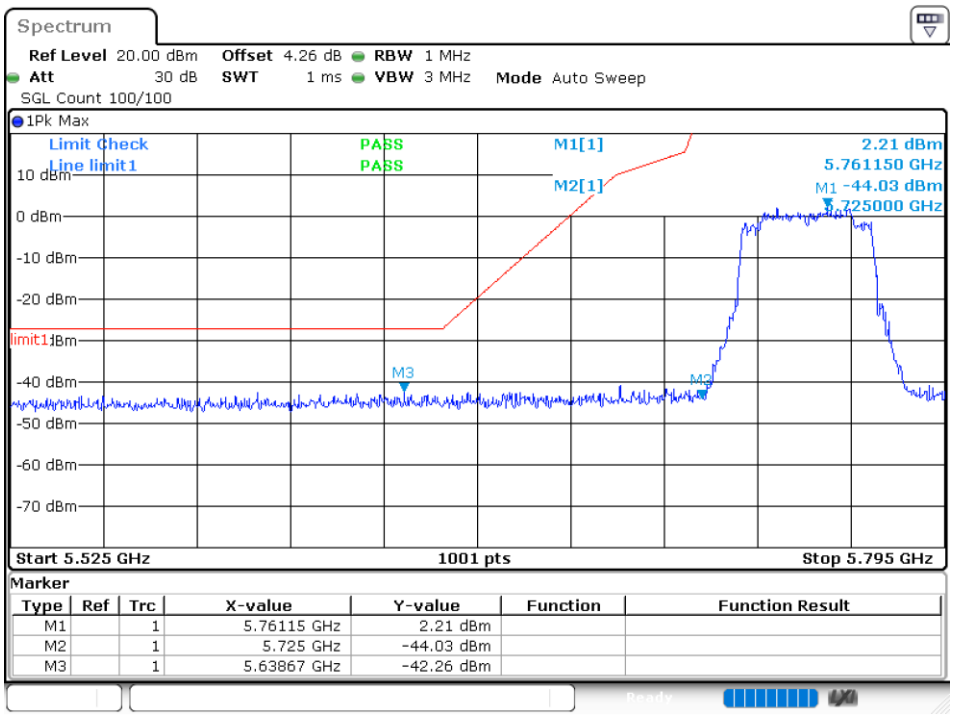
Band Edge NVNT ax40 5755MHz Low Ant1



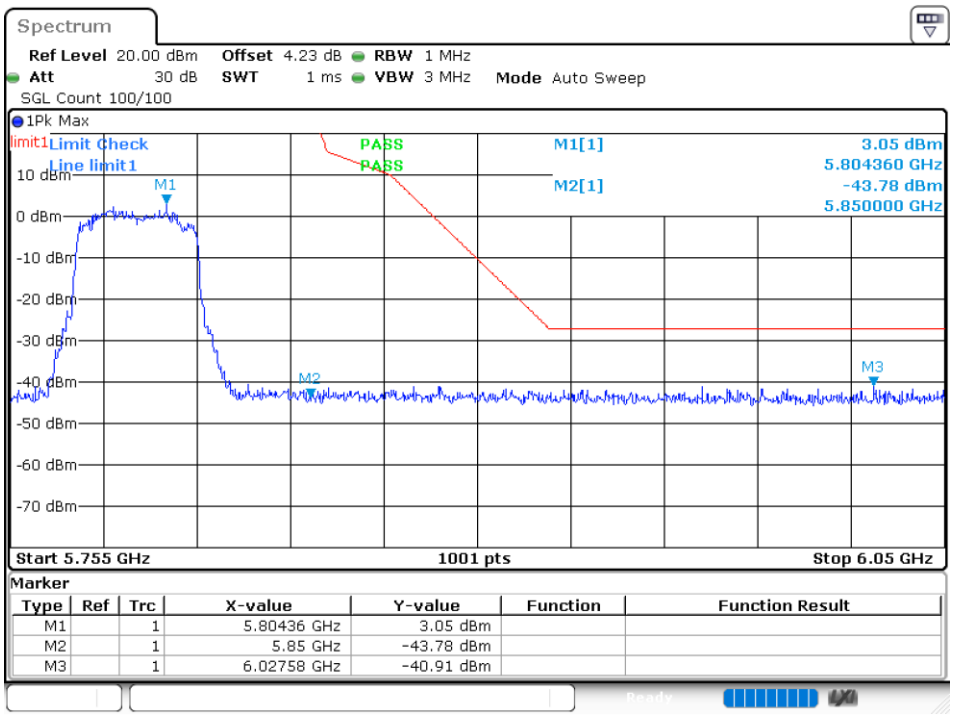
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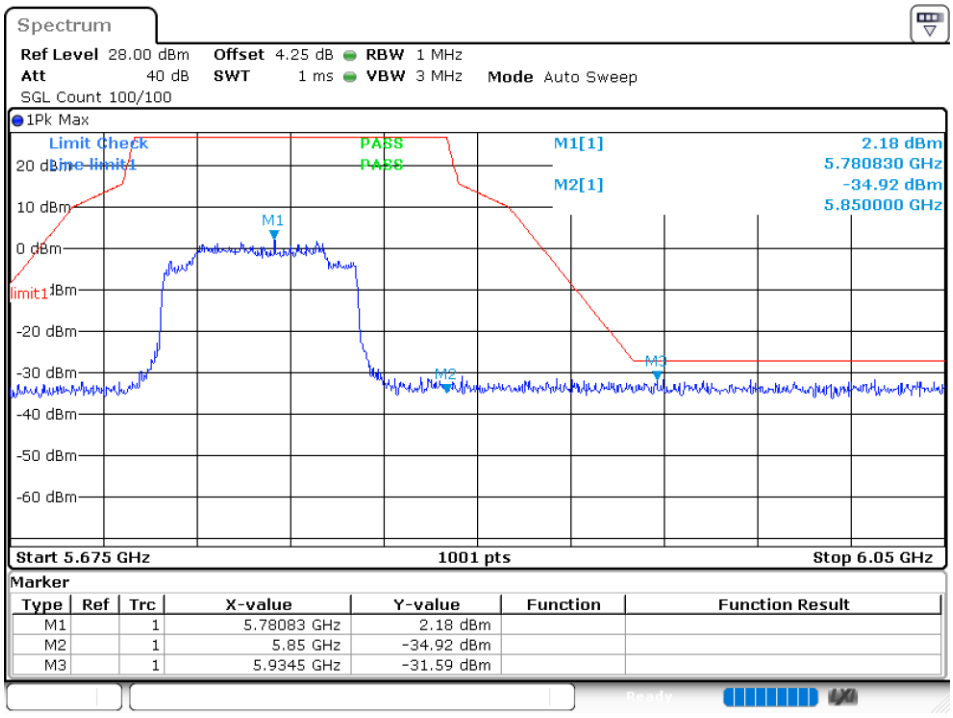
Band Edge NVNT ax40 5755MHz Low Ant2



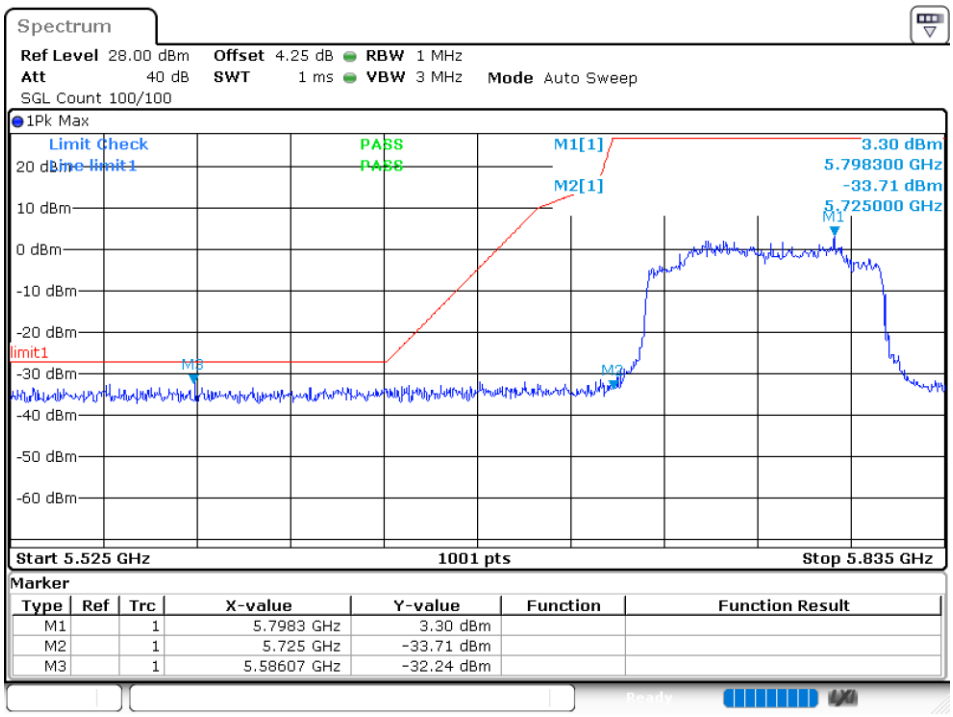
Band Edge NVNT ax40 5795MHz High Ant2



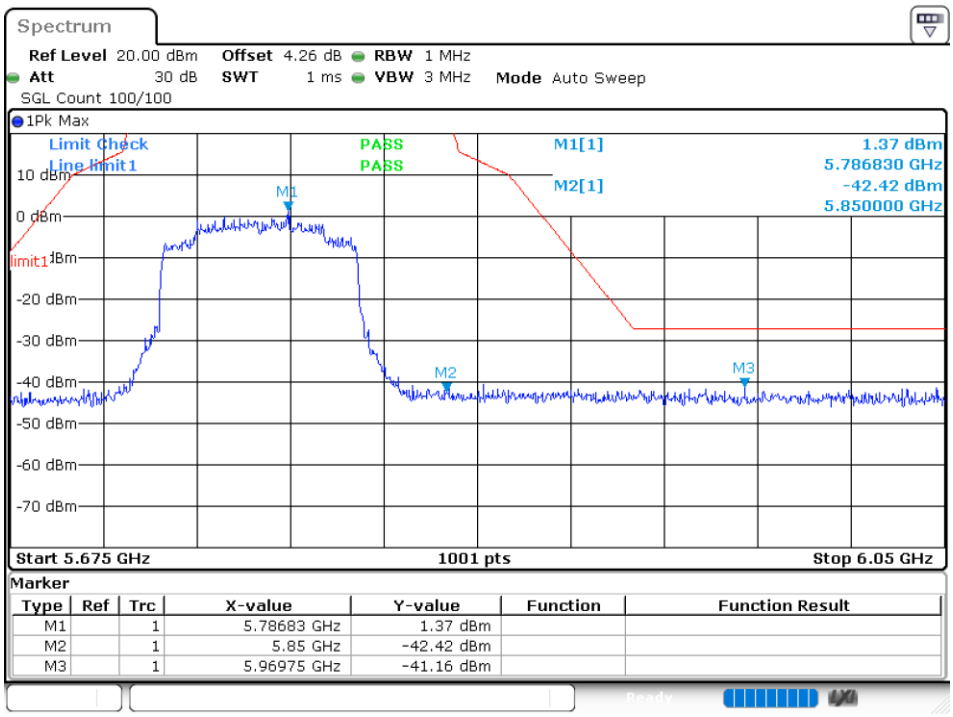
Band Edge NVNT ax80 5755MHz High Ant1



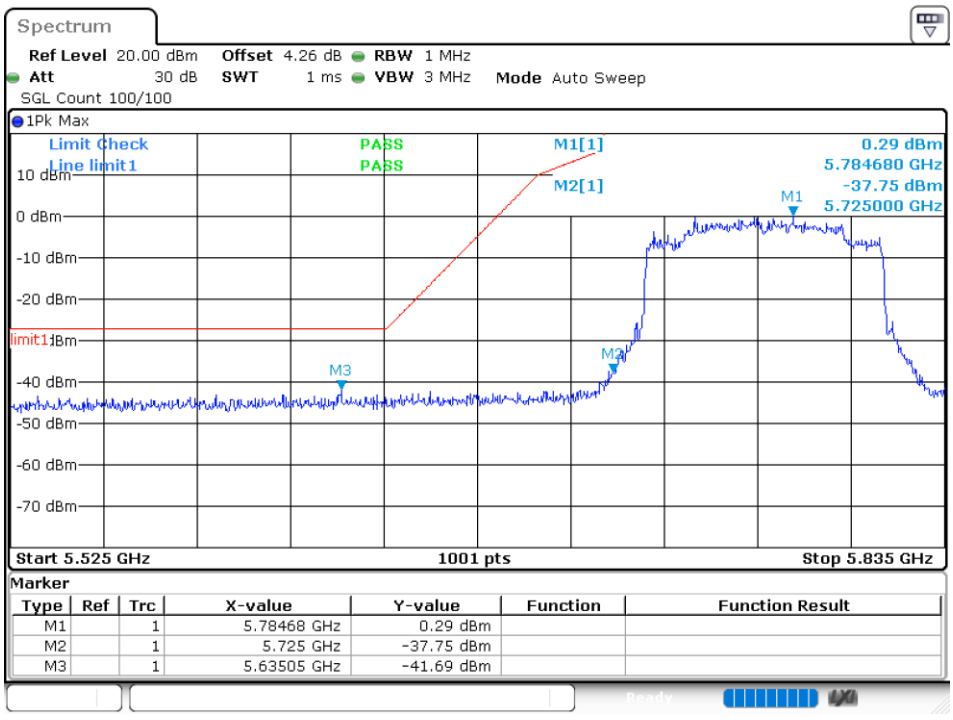
Band Edge NVNT ax80 5755MHz Low Ant1



Band Edge NVNT ax80 5755MHz High Ant2



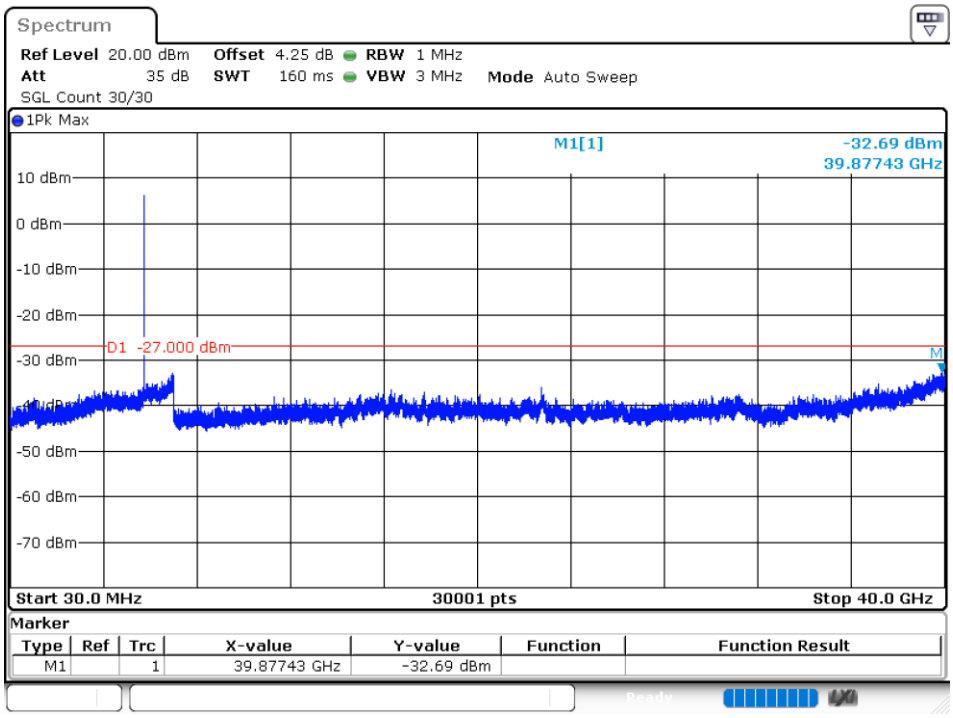
Band Edge NVNT ax80 5755MHz Low Ant2



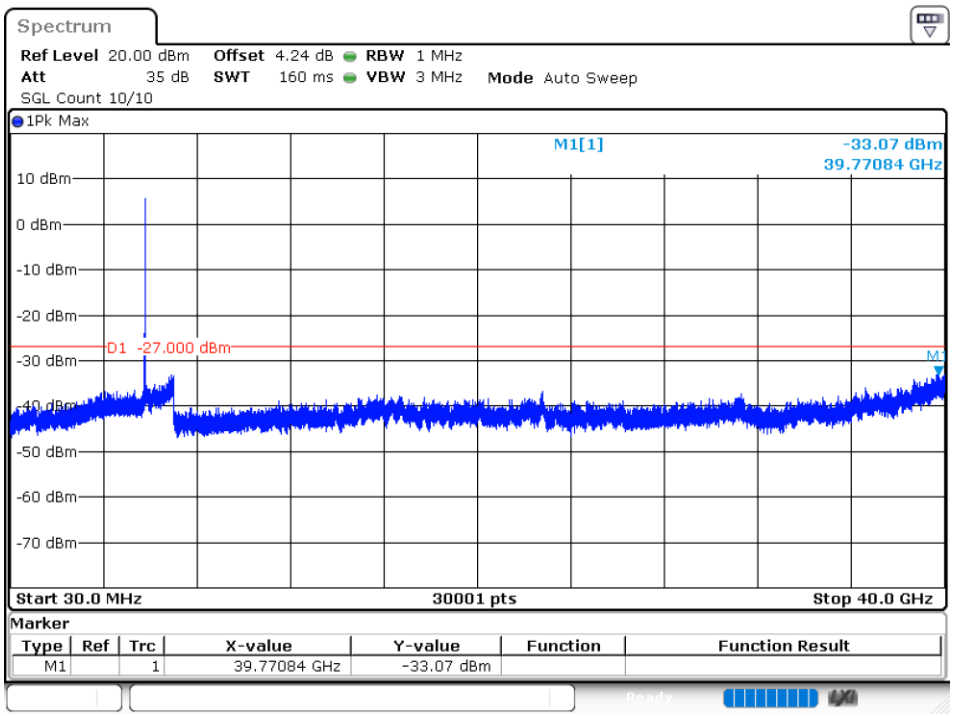
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-32.69	-27	Pass
NVNT	a	5785	Ant1	-33.06	-27	Pass
NVNT	a	5825	Ant1	-31.81	-27	Pass
NVNT	a	5745	Ant2	-34.37	-27	Pass
NVNT	a	5785	Ant2	-33.88	-27	Pass
NVNT	a	5825	Ant2	-34.49	-27	Pass
NVNT	n20	5745	Ant1	-32.67	-27	Pass
NVNT	n20	5785	Ant1	-32.62	-27	Pass
NVNT	n20	5825	Ant1	-33.01	-27	Pass
NVNT	n20	5745	Ant2	-34.26	-27	Pass
NVNT	n20	5785	Ant2	-33.55	-27	Pass
NVNT	n20	5825	Ant2	-34.16	-27	Pass
NVNT	n40	5755	Ant1	-32.58	-27	Pass
NVNT	n40	5795	Ant1	-32.73	-27	Pass
NVNT	n40	5755	Ant2	-33.7	-27	Pass
NVNT	n40	5795	Ant2	-33.99	-27	Pass
NVNT	ac20	5745	Ant1	-32.3	-27	Pass
NVNT	ac20	5785	Ant1	-32.42	-27	Pass
NVNT	ac20	5825	Ant1	-33.05	-27	Pass
NVNT	ac20	5745	Ant2	-34.51	-27	Pass
NVNT	ac20	5785	Ant2	-33.98	-27	Pass
NVNT	ac20	5825	Ant2	-33.8	-27	Pass
NVNT	ac40	5755	Ant1	-32.99	-27	Pass
NVNT	ac40	5795	Ant1	-33.16	-27	Pass
NVNT	ac40	5755	Ant2	-33.34	-27	Pass
NVNT	ac40	5795	Ant2	-34.08	-27	Pass
NVNT	ac80	5775	Ant1	-33.2	-27	Pass
NVNT	ac80	5775	Ant2	-33.52	-27	Pass
NVNT	ax20	5745	Ant1	-33.88	-27	Pass
NVNT	ax20	5785	Ant1	-34.01	-27	Pass
NVNT	ax20	5825	Ant1	-33.59	-27	Pass
NVNT	ax20	5745	Ant2	-33.55	-27	Pass
NVNT	ax20	5785	Ant2	-33.82	-27	Pass
NVNT	ax20	5825	Ant2	-33.76	-27	Pass
NVNT	ax40	5755	Ant1	-33.13	-27	Pass
NVNT	ax40	5795	Ant1	-33.71	-27	Pass
NVNT	ax40	5755	Ant2	-33.32	-27	Pass
NVNT	ax40	5795	Ant2	-34	-27	Pass
NVNT	ax80	5775	Ant1	-33.39	-27	Pass
NVNT	ax80	5775	Ant2	-34.21	-27	Pass

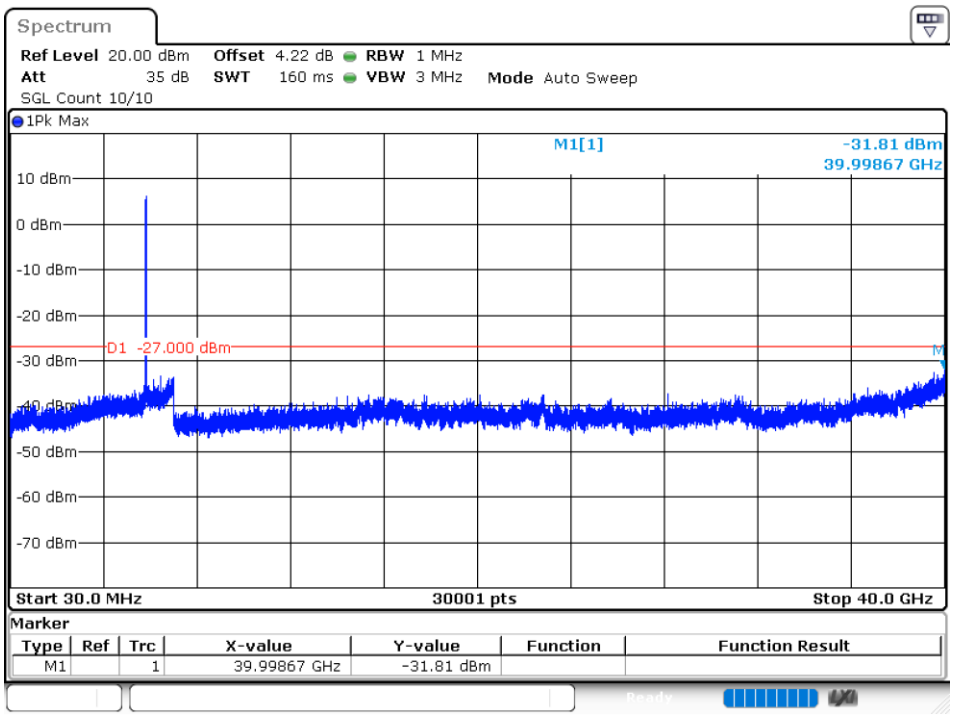
Test Graphs
Tx. Spurious NVNT a 5745MHz Ant1 Emission



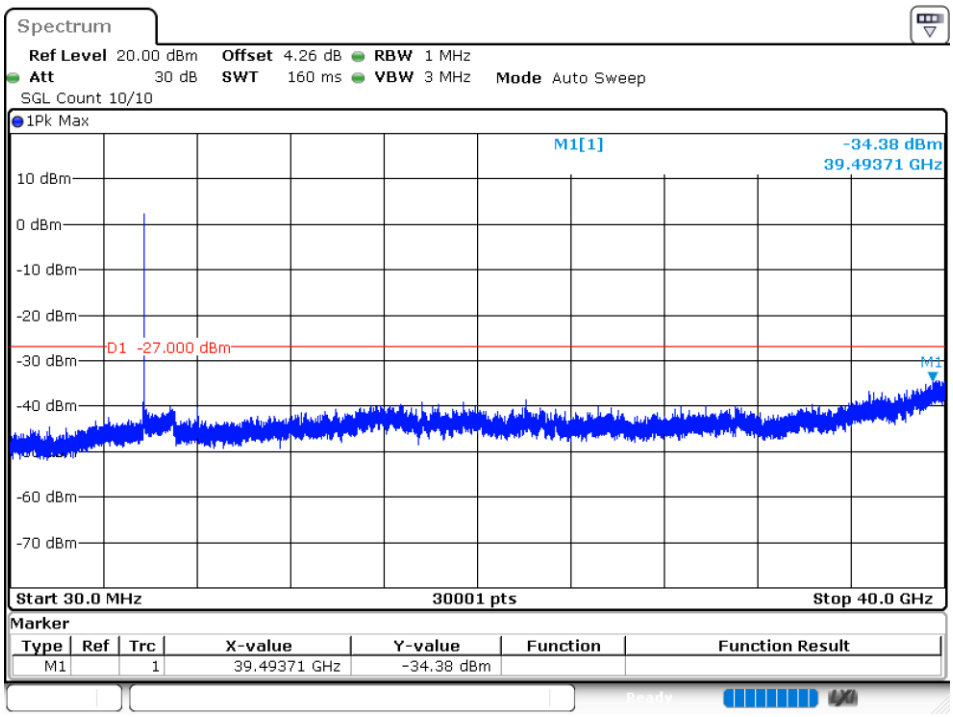
Tx. Spurious NVNT a 5785MHz Ant1 Emission



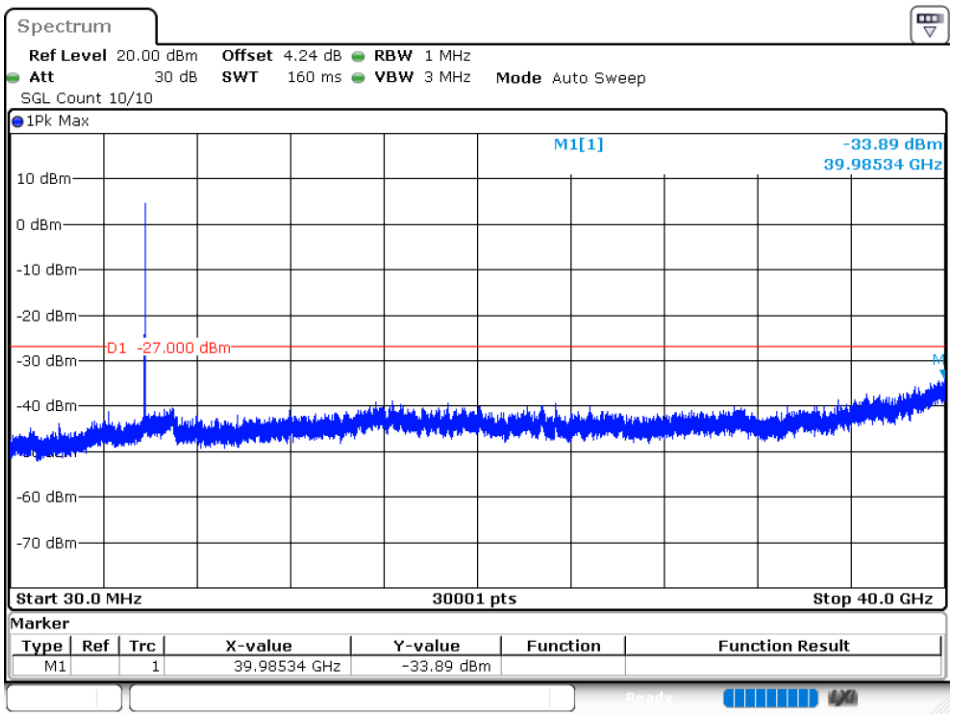
Tx. Spurious NVNT a 5825MHz Ant1 Emission



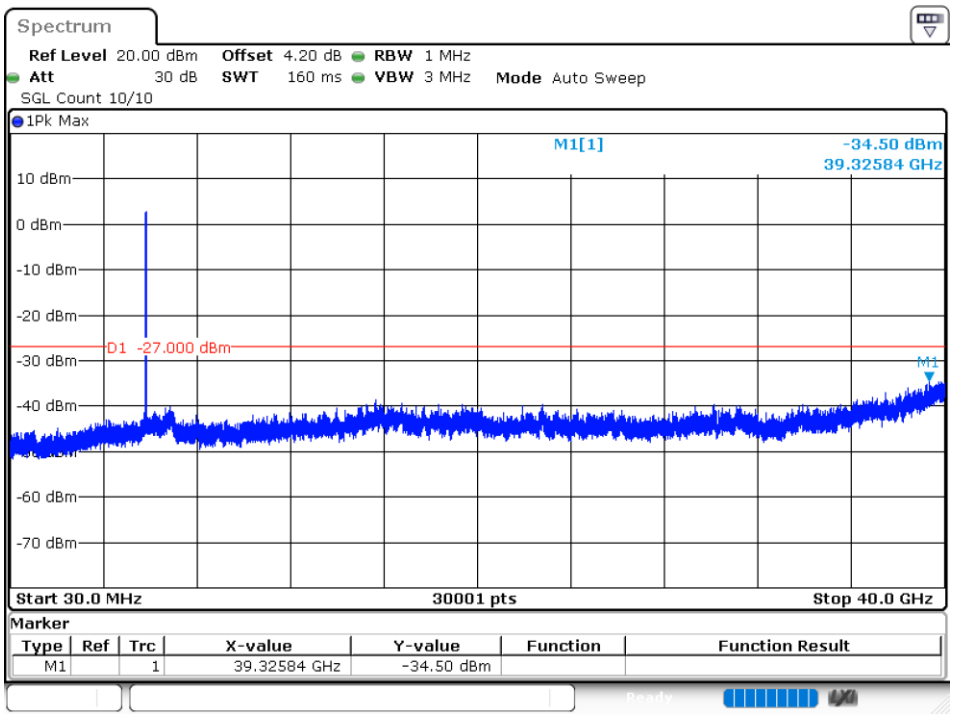
Tx. Spurious NVNT a 5745MHz Ant2 Emission



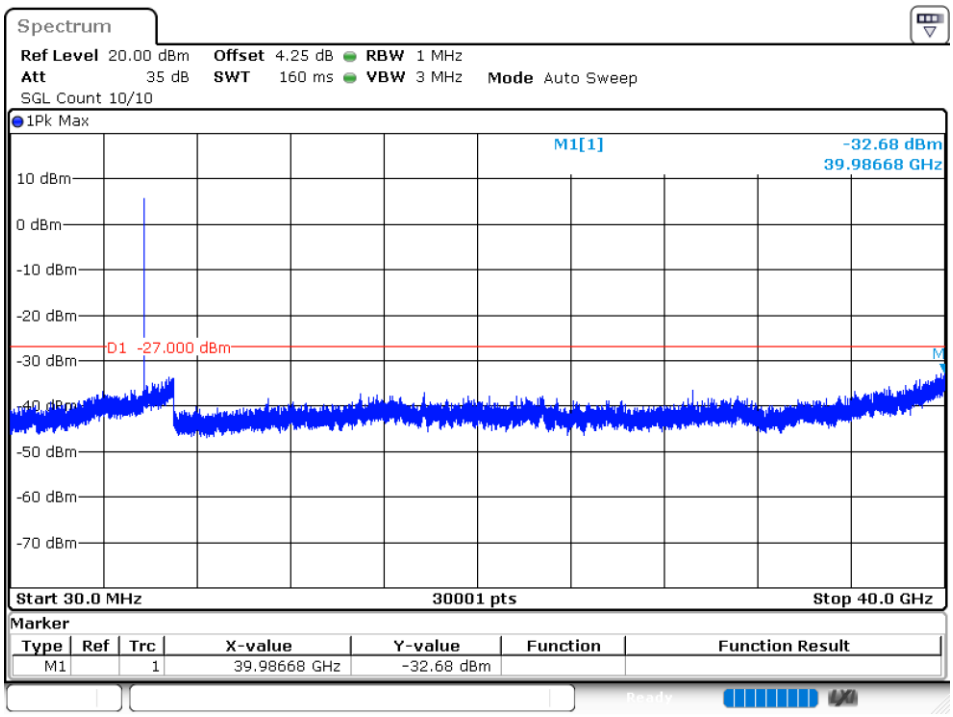
Tx. Spurious NVNT a 5785MHz Ant2 Emission



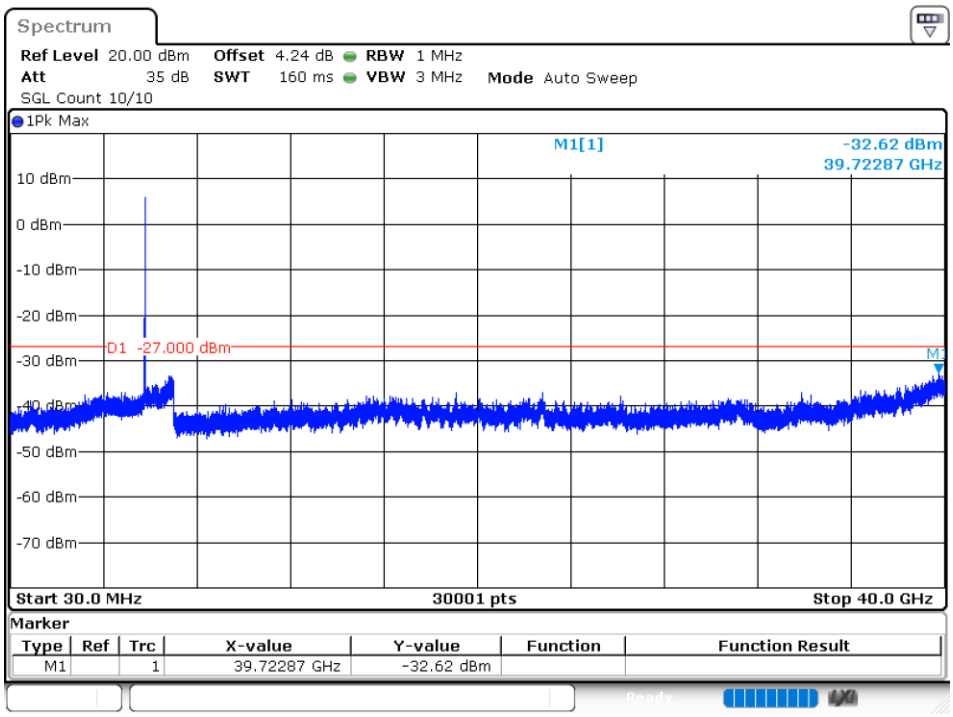
Tx. Spurious NVNT a 5825MHz Ant2 Emission



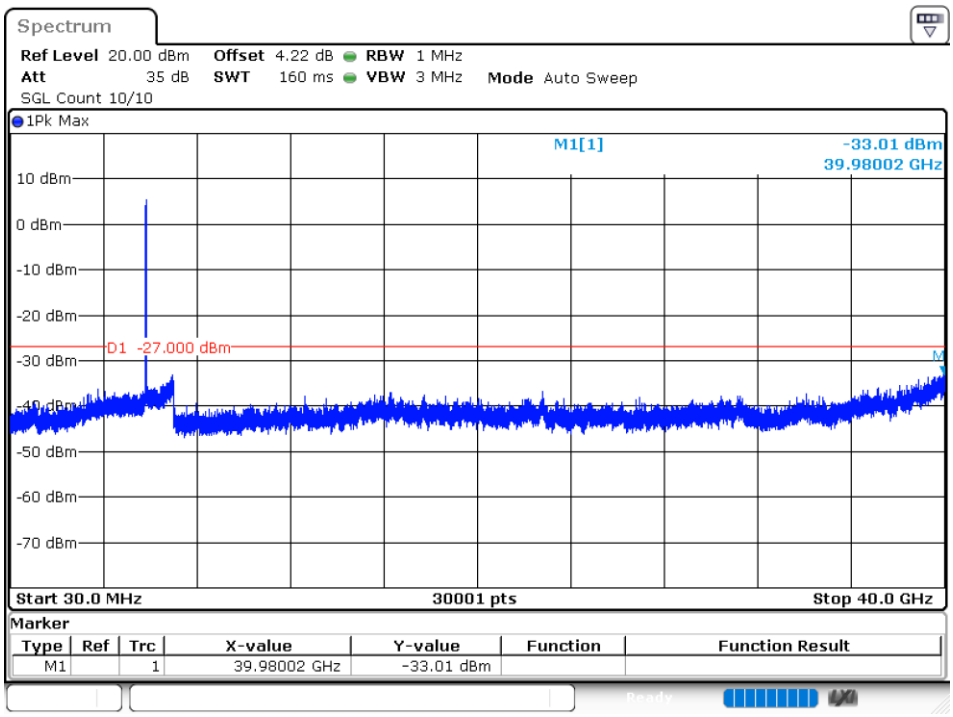
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



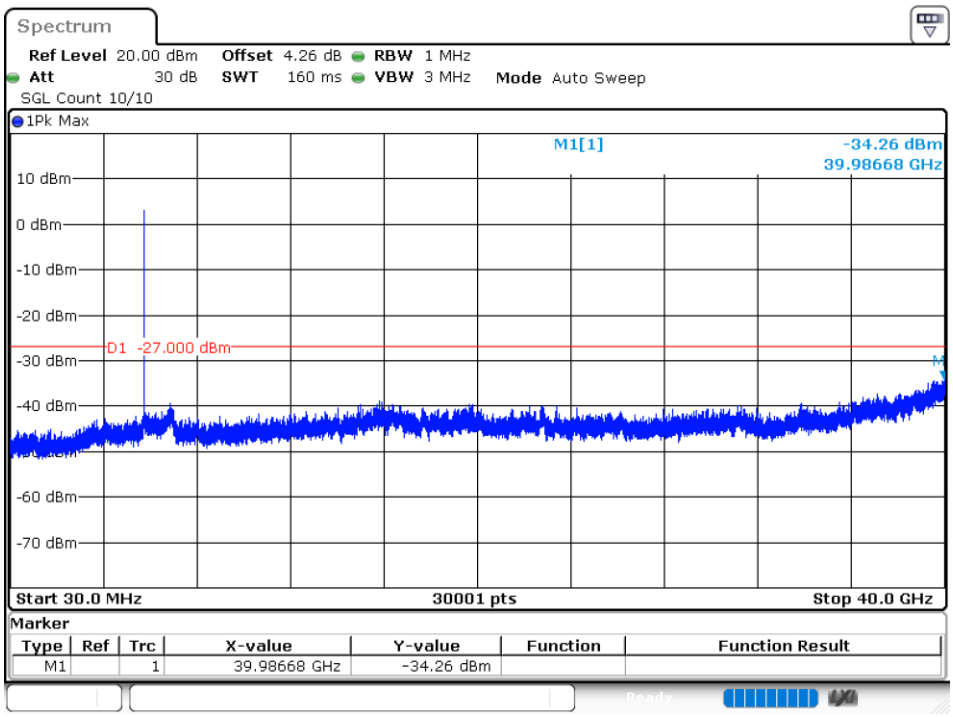
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



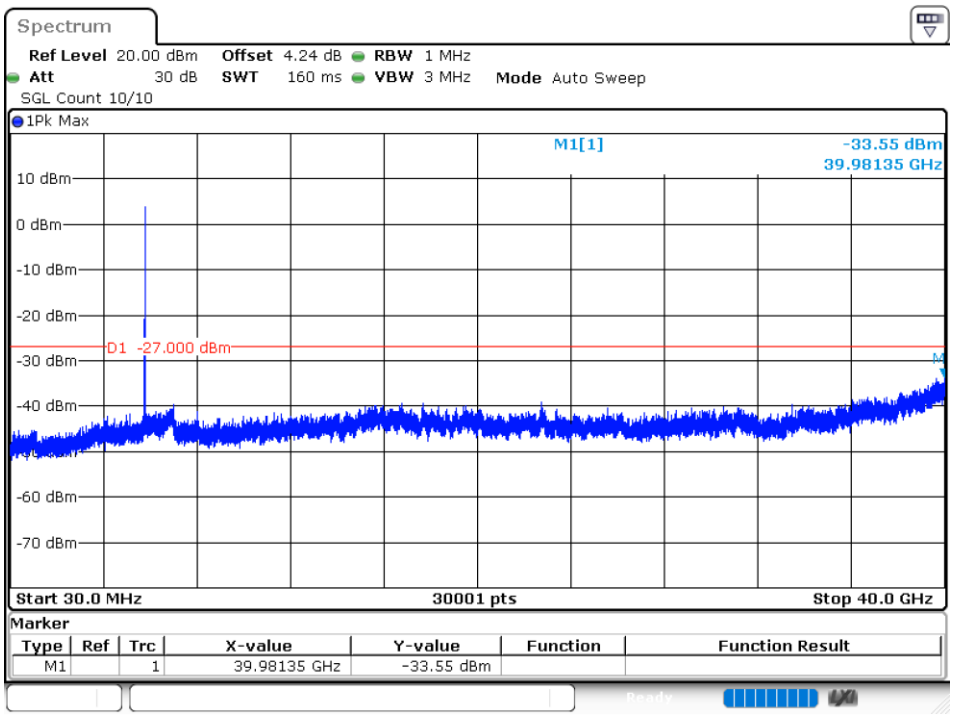
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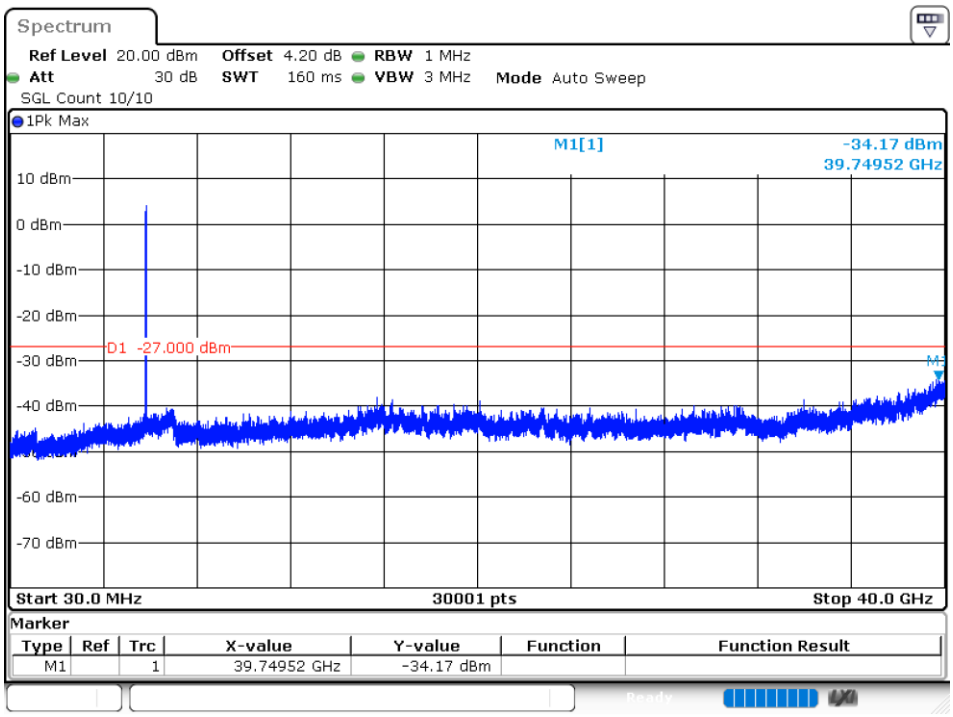
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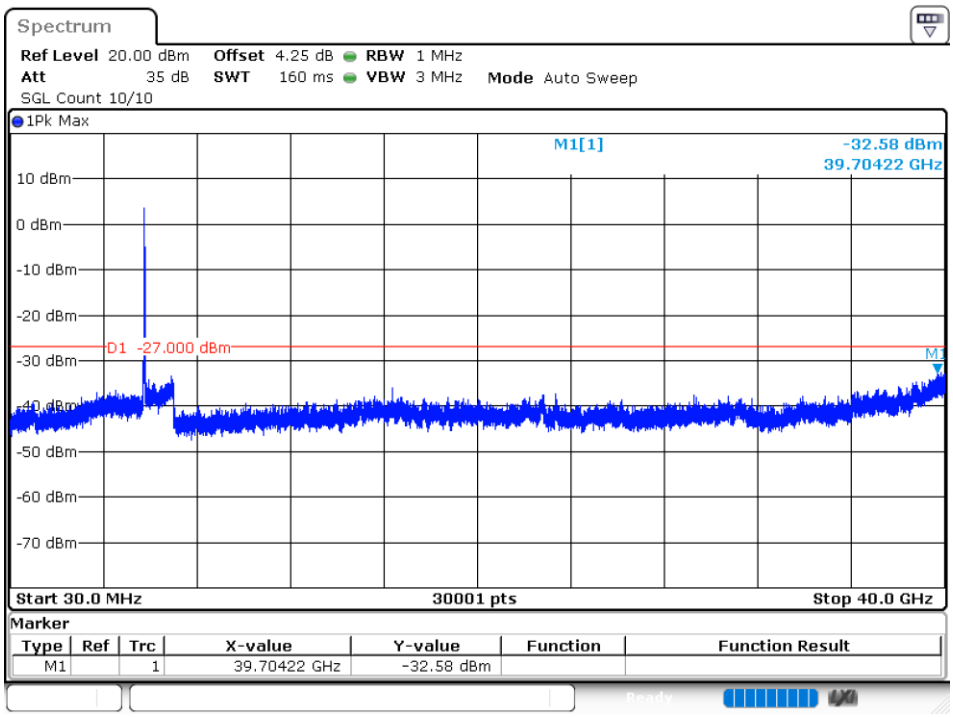
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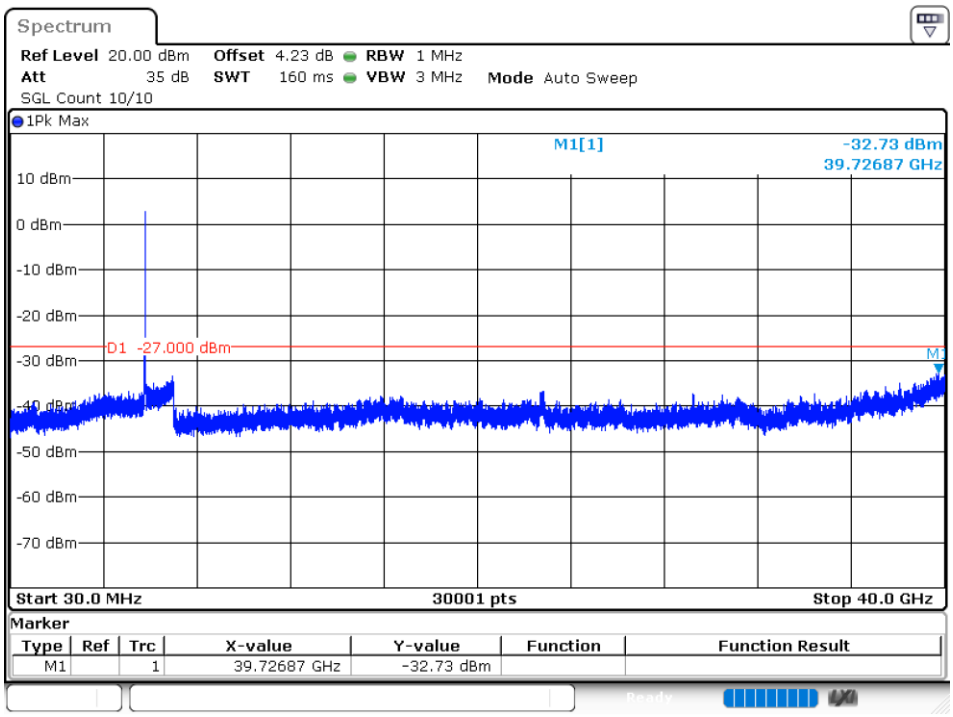
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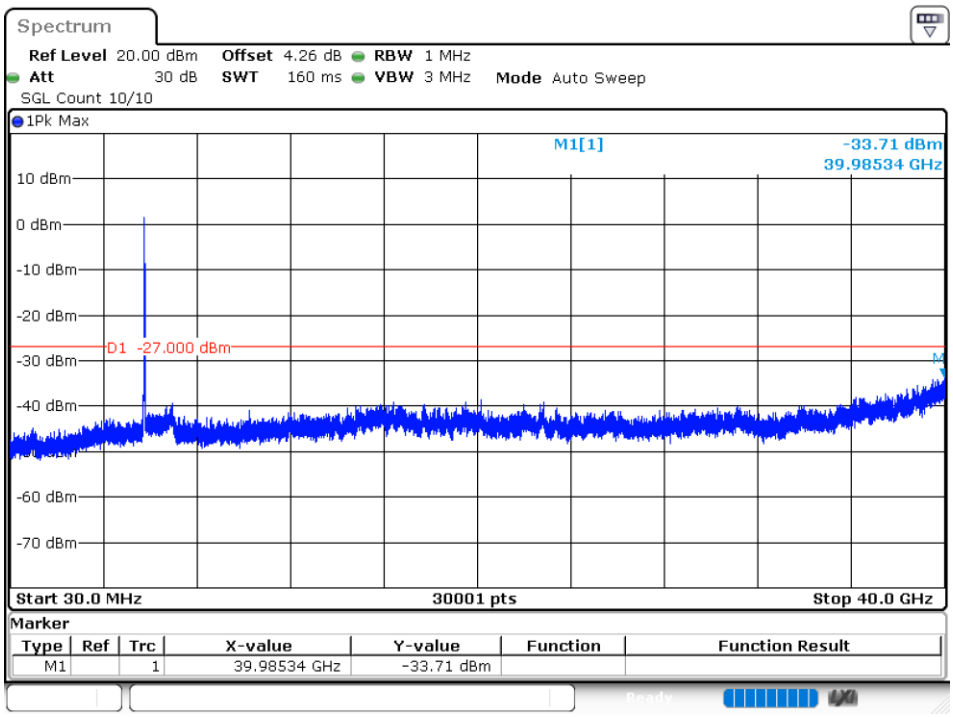
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



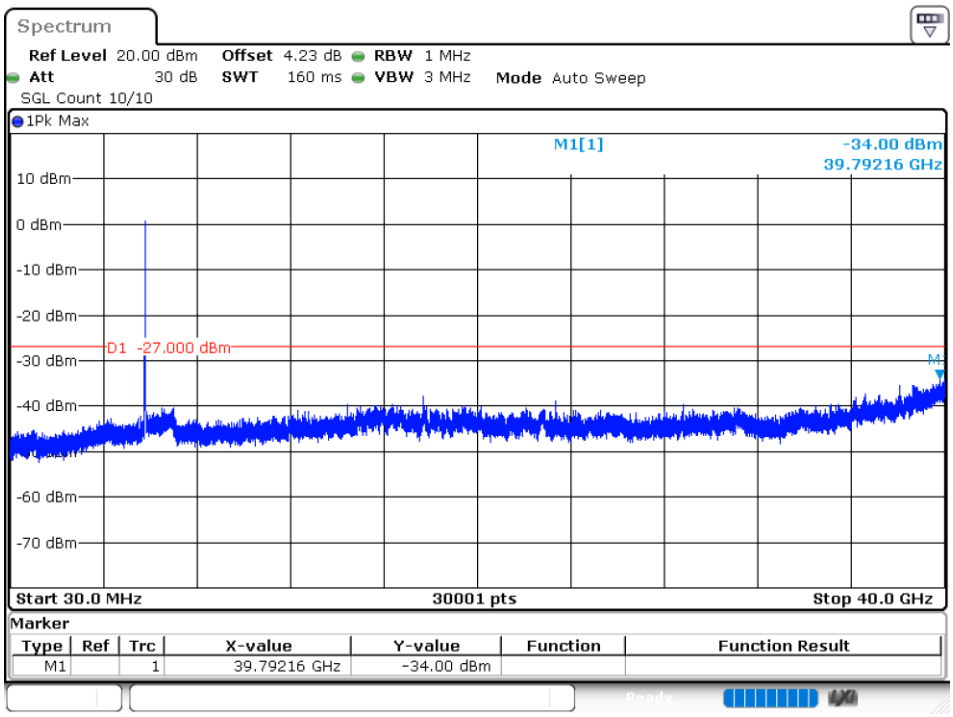
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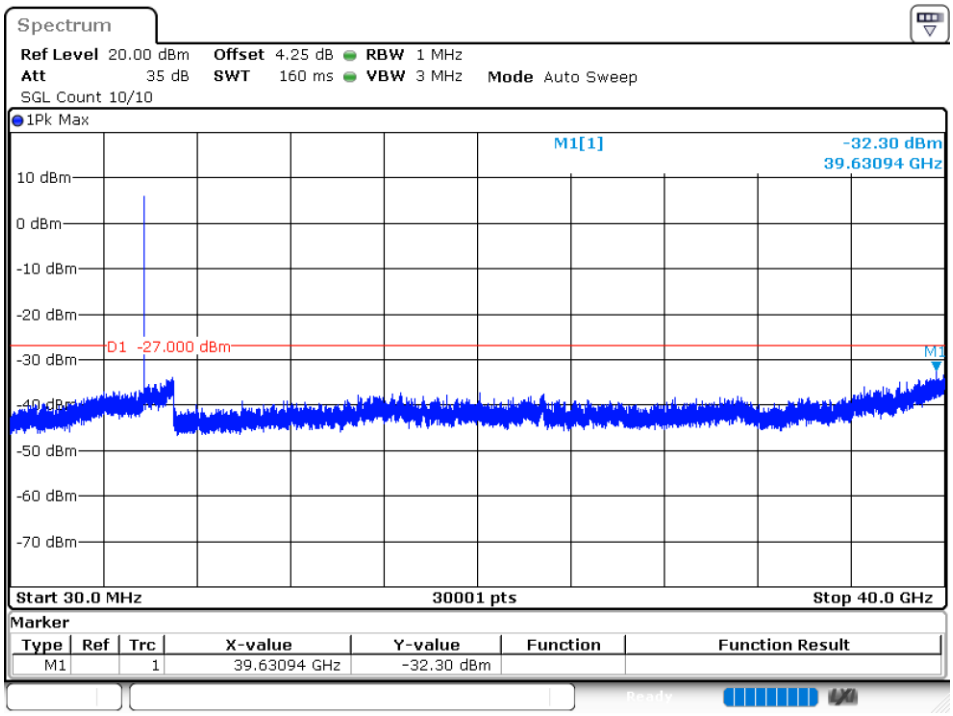
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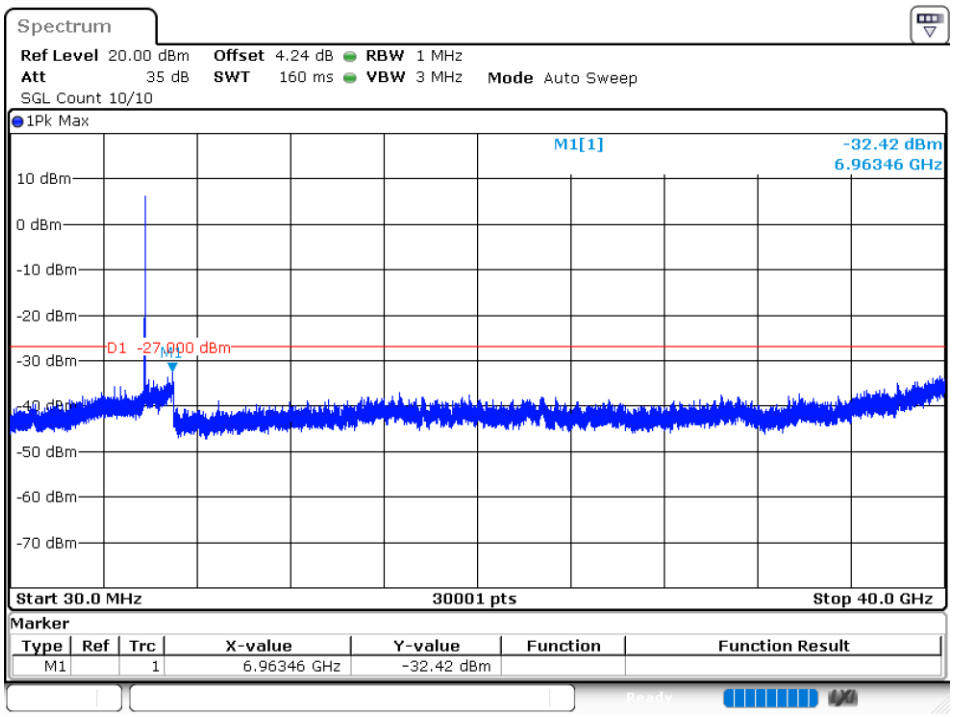
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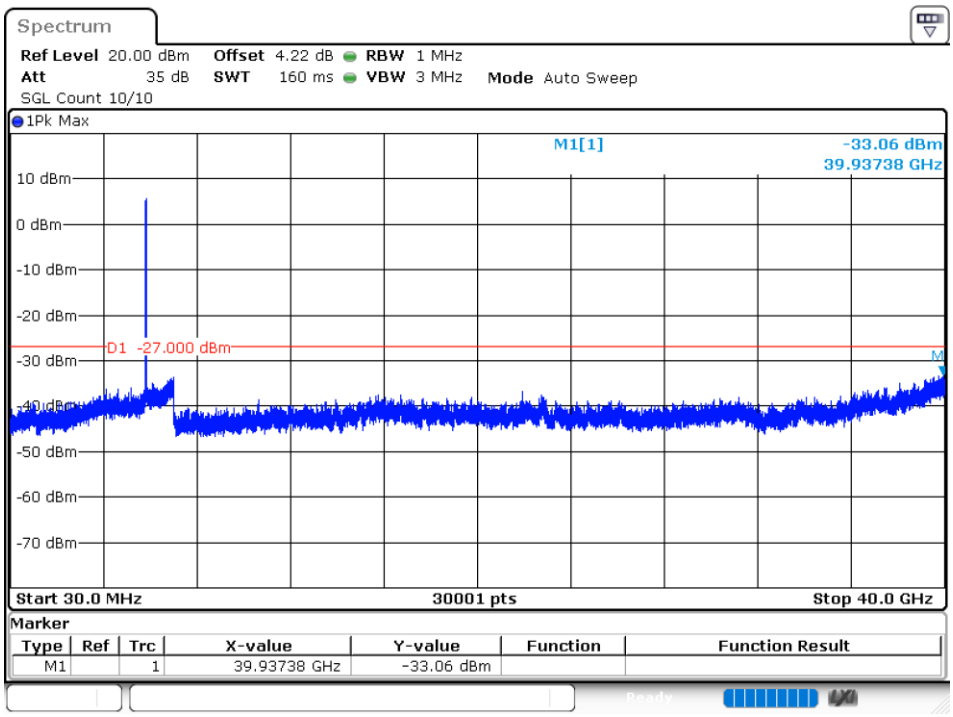
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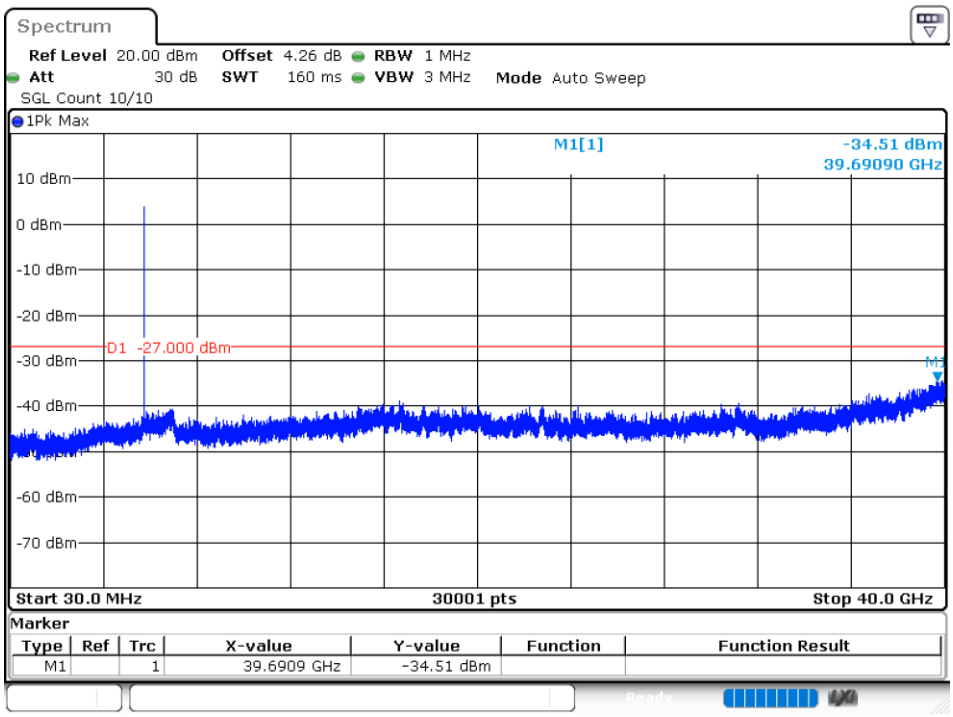
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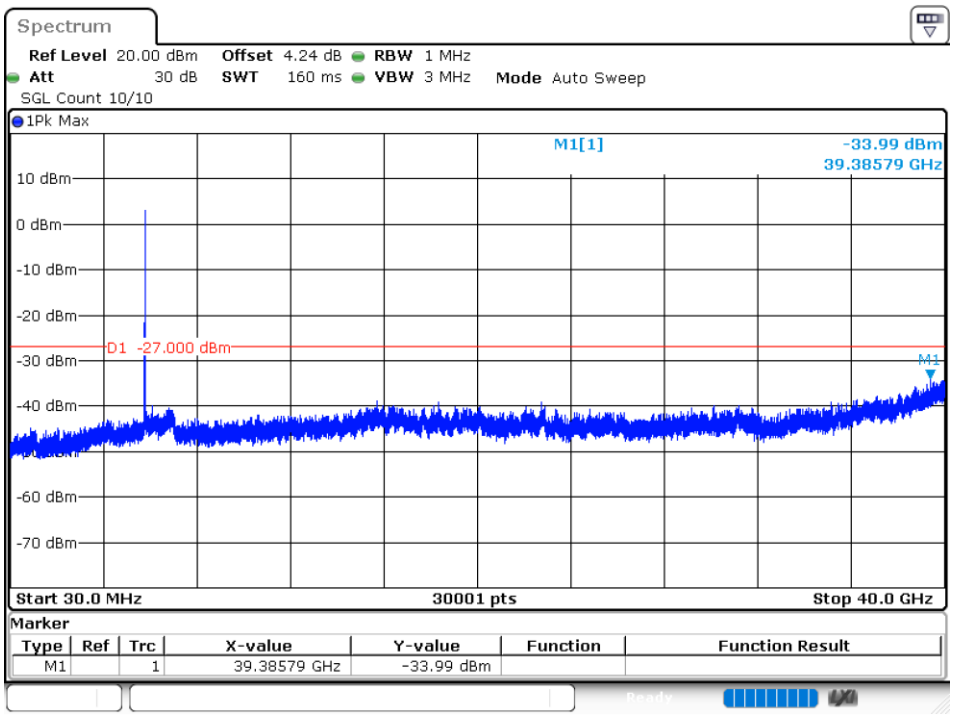
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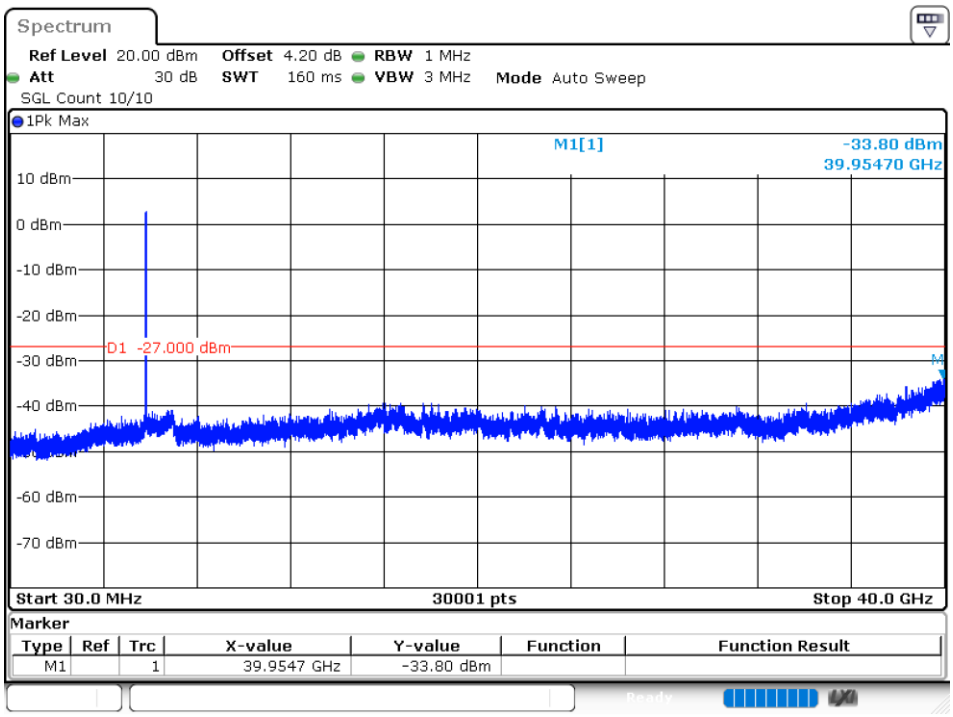
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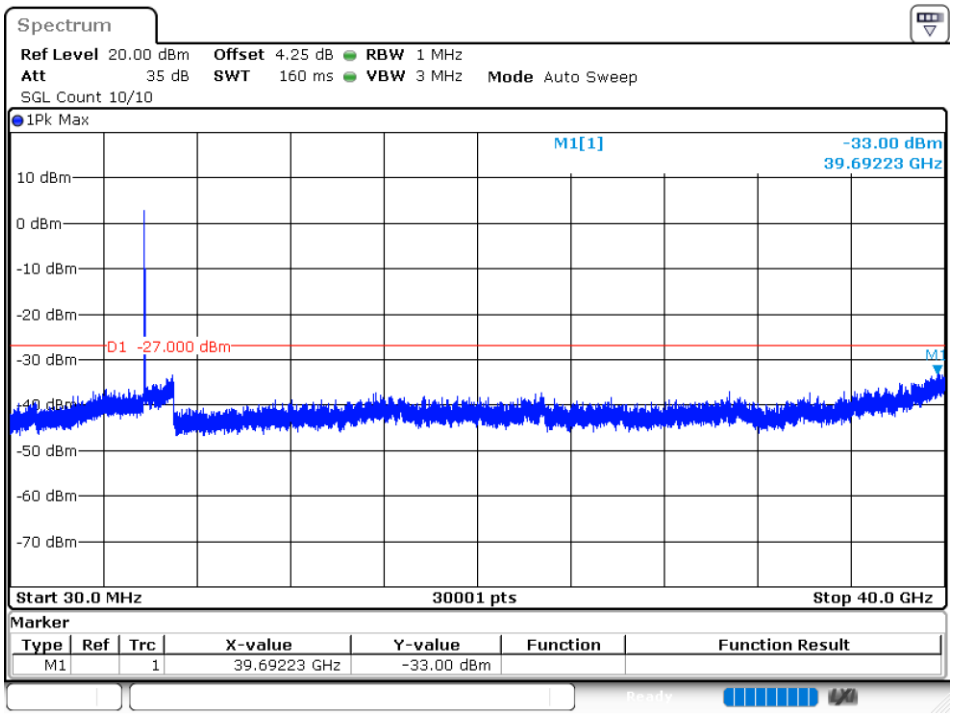
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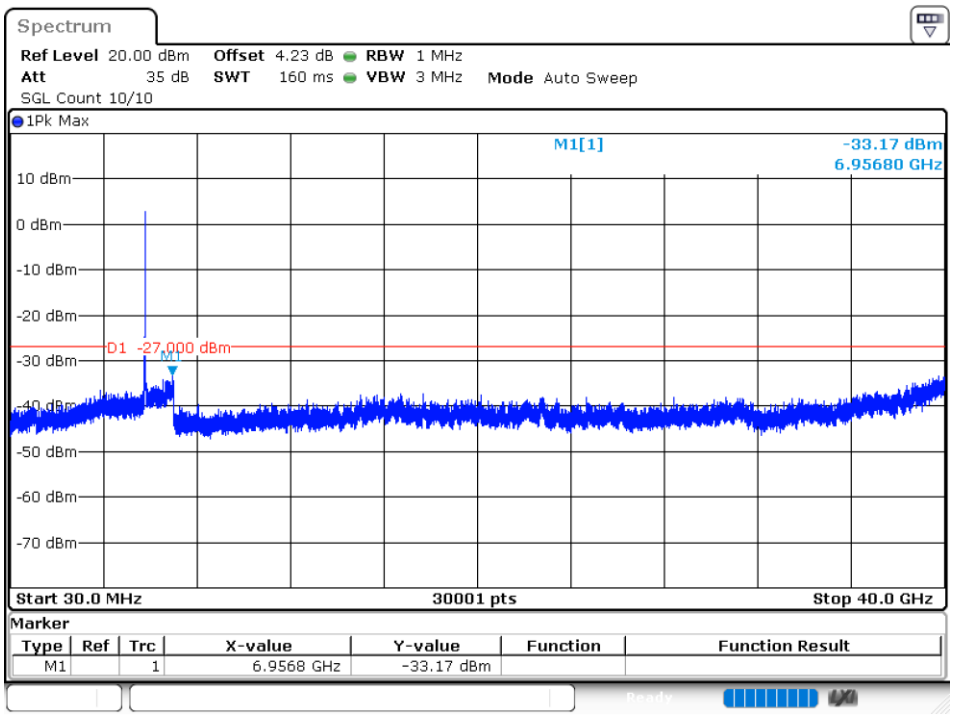
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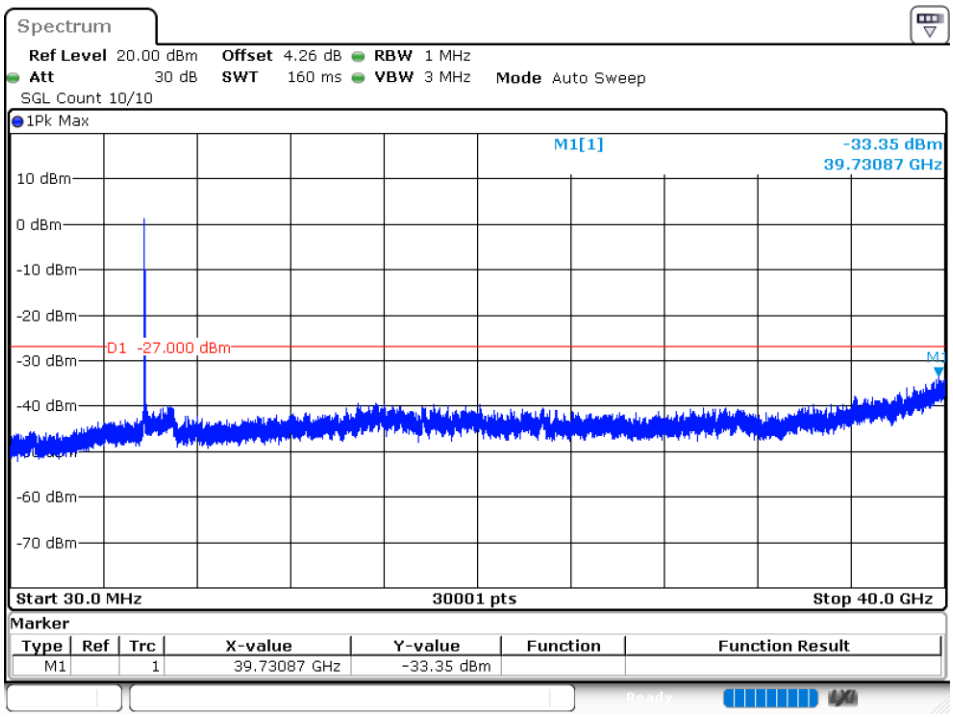
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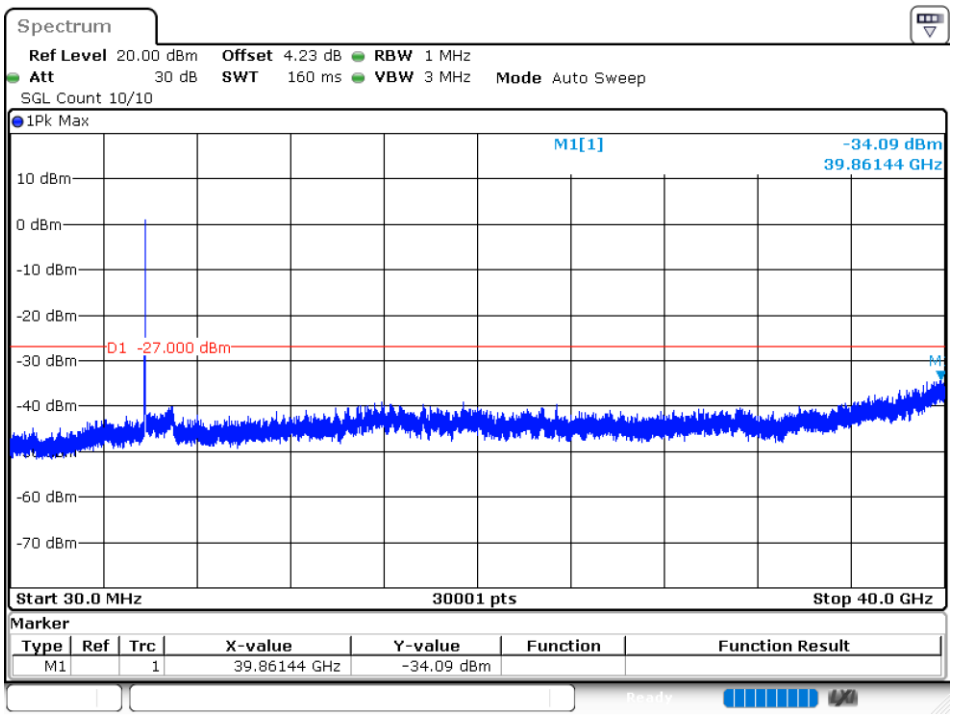
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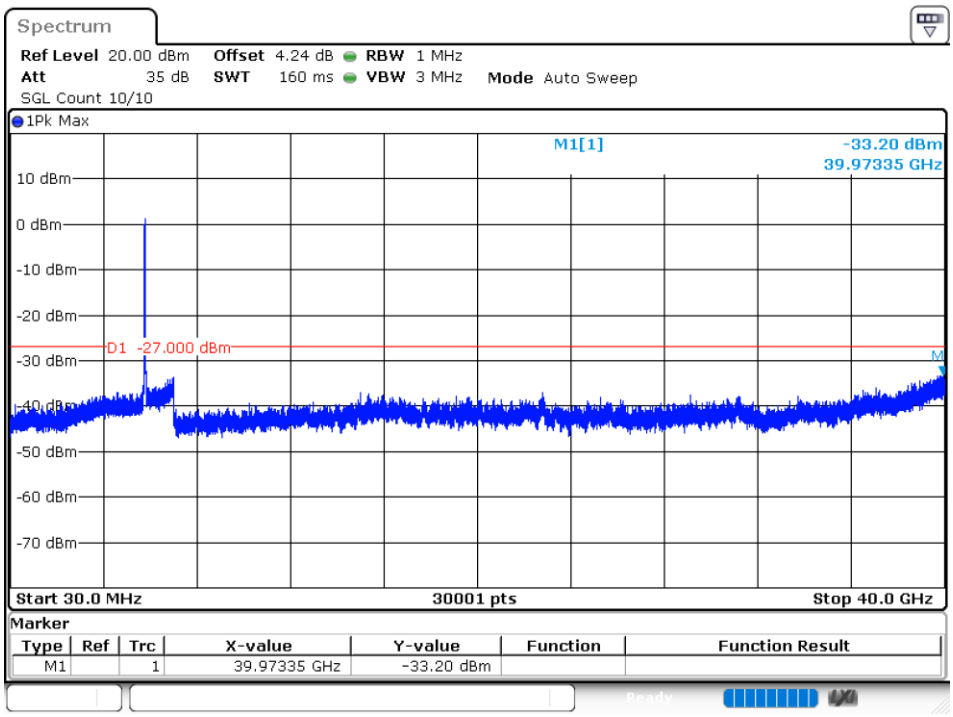
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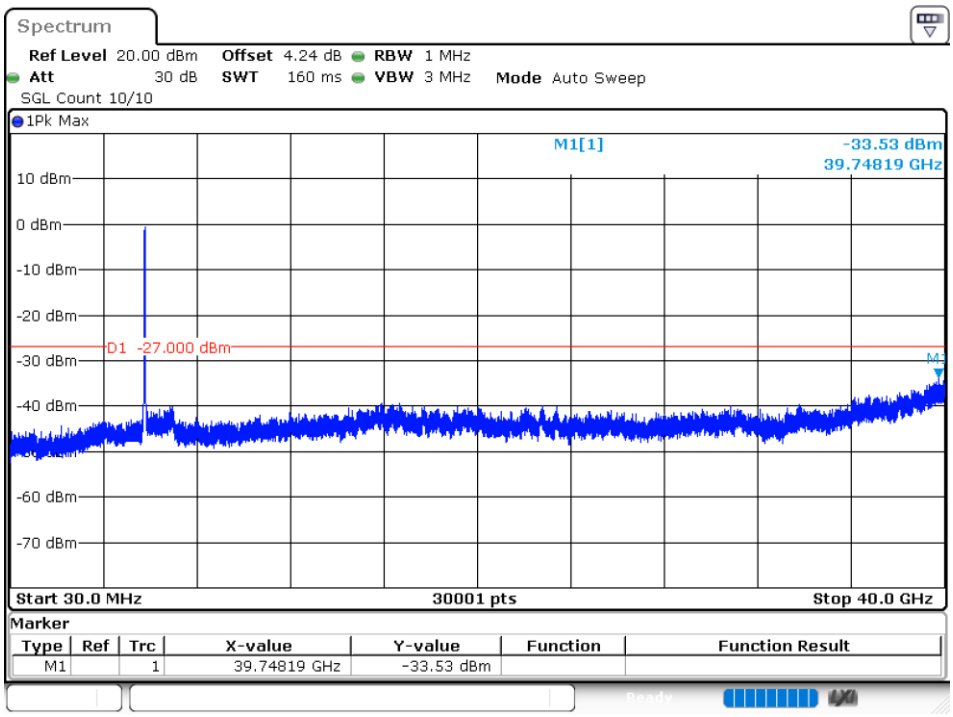
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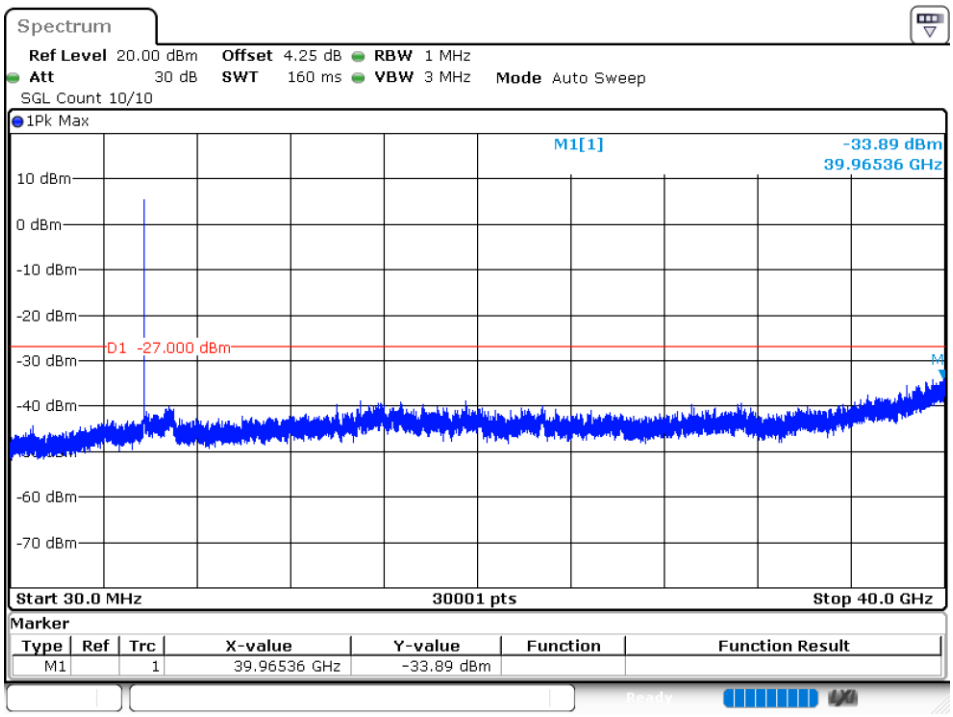
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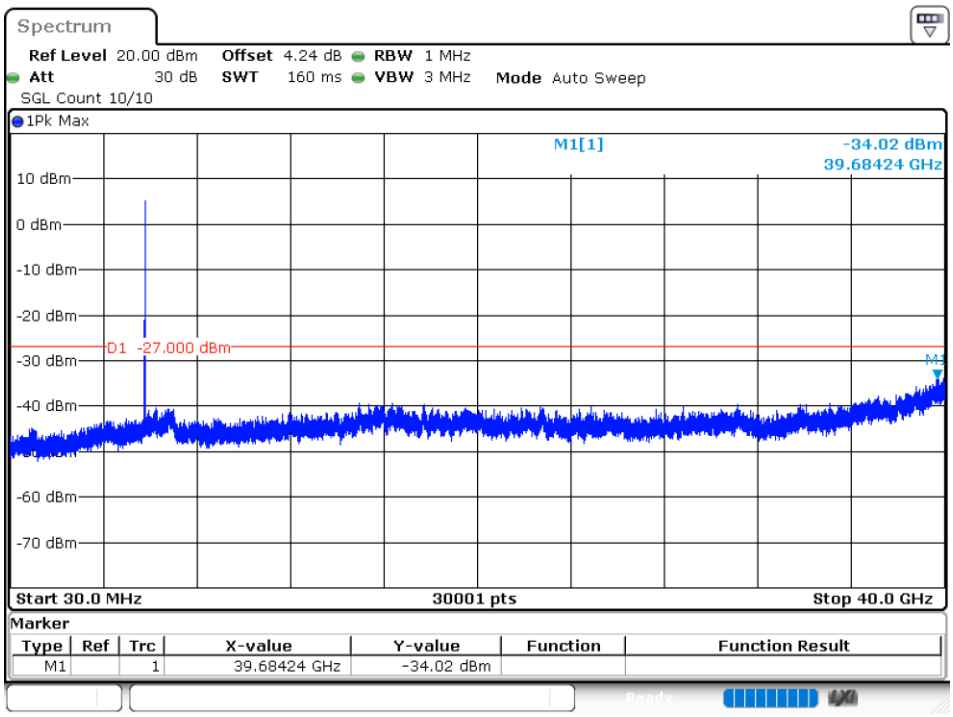
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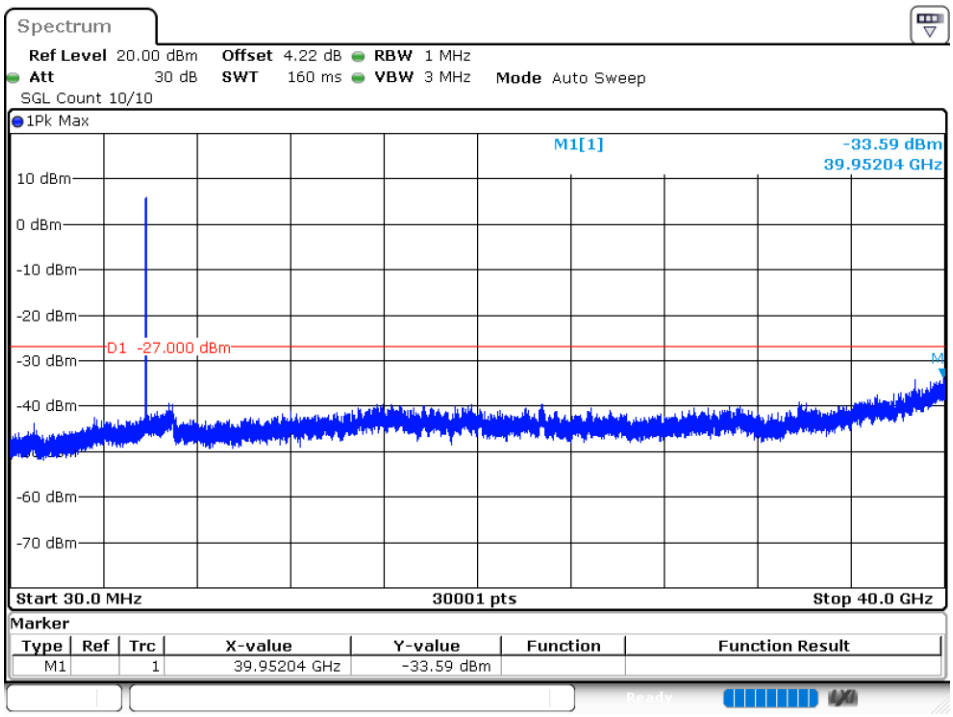
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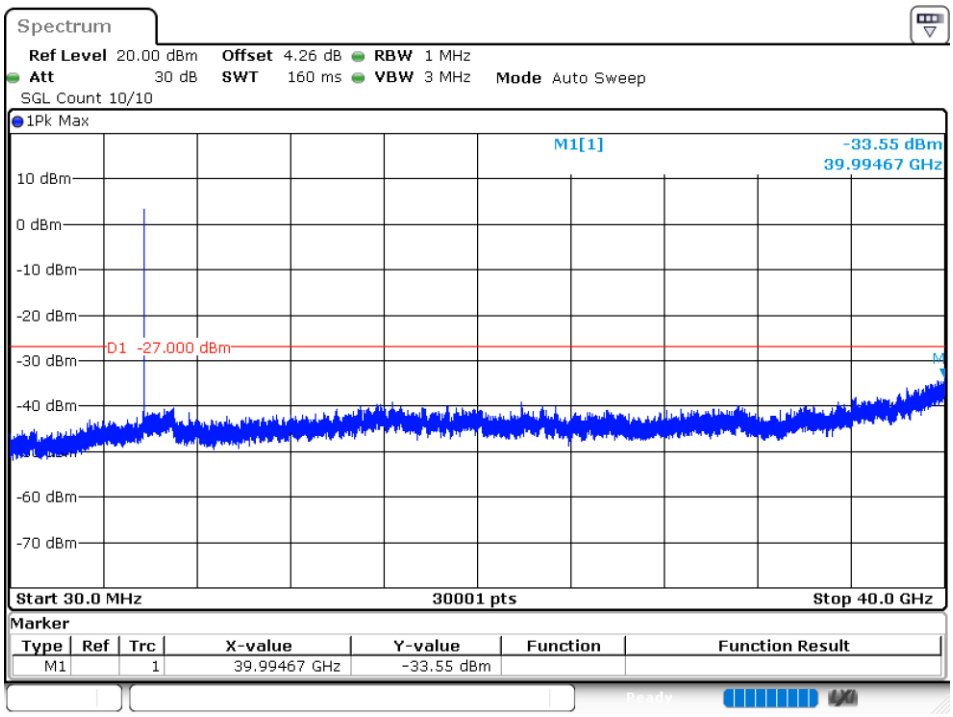
Tx. Spurious NVNT ax20 5785MHz Ant1 Emission



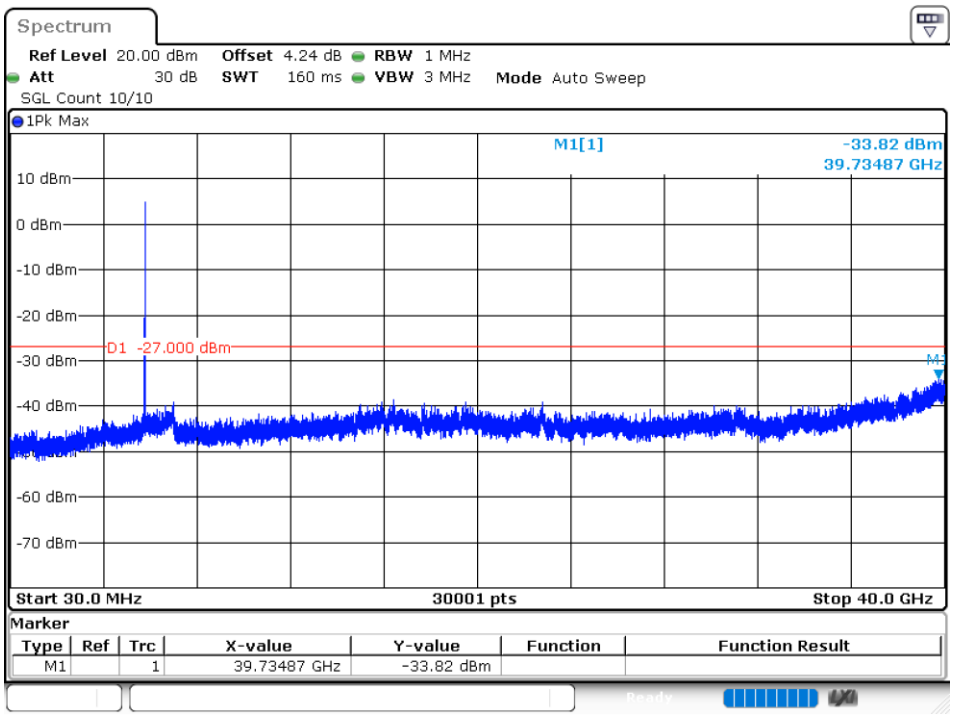
Tx. Spurious NVNT ax20 5825MHz Ant1 Emission



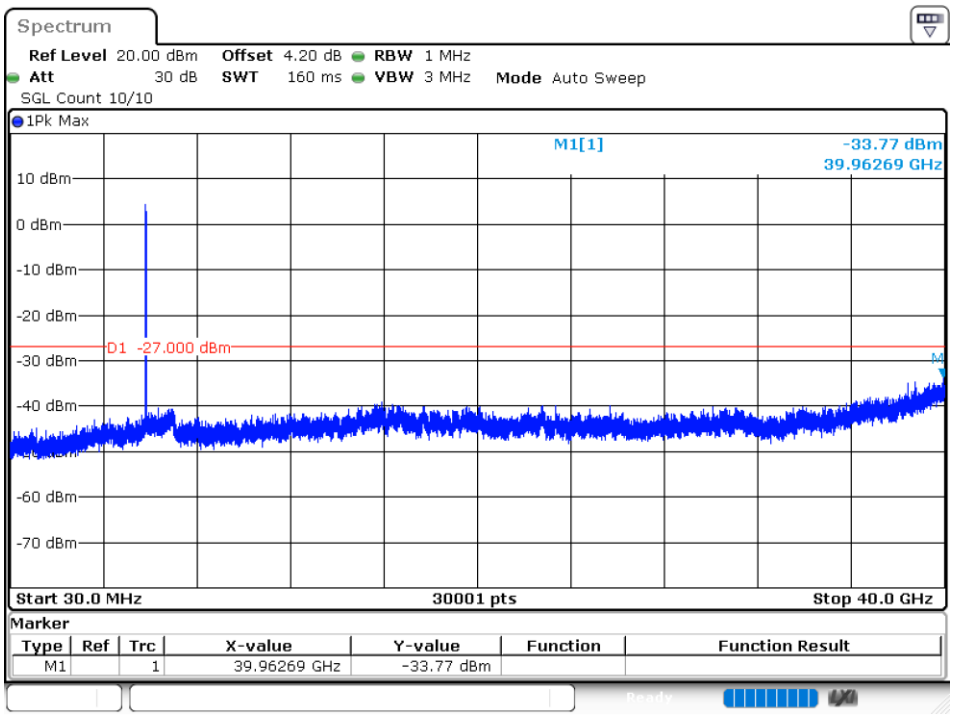
Tx. Spurious NVNT ax20 5745MHz Ant2 Emission



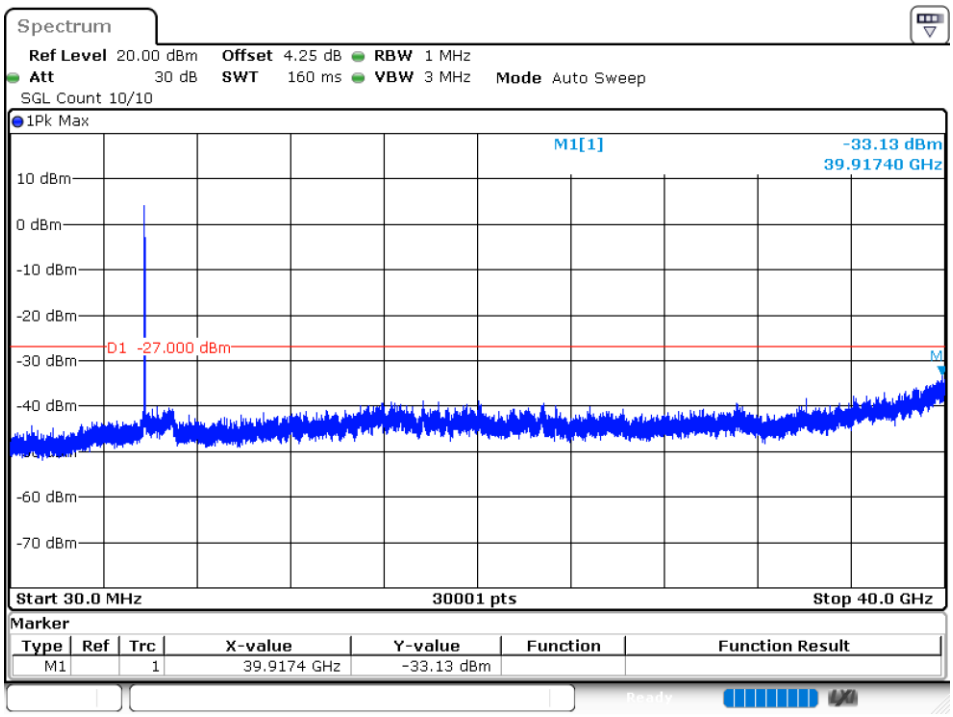
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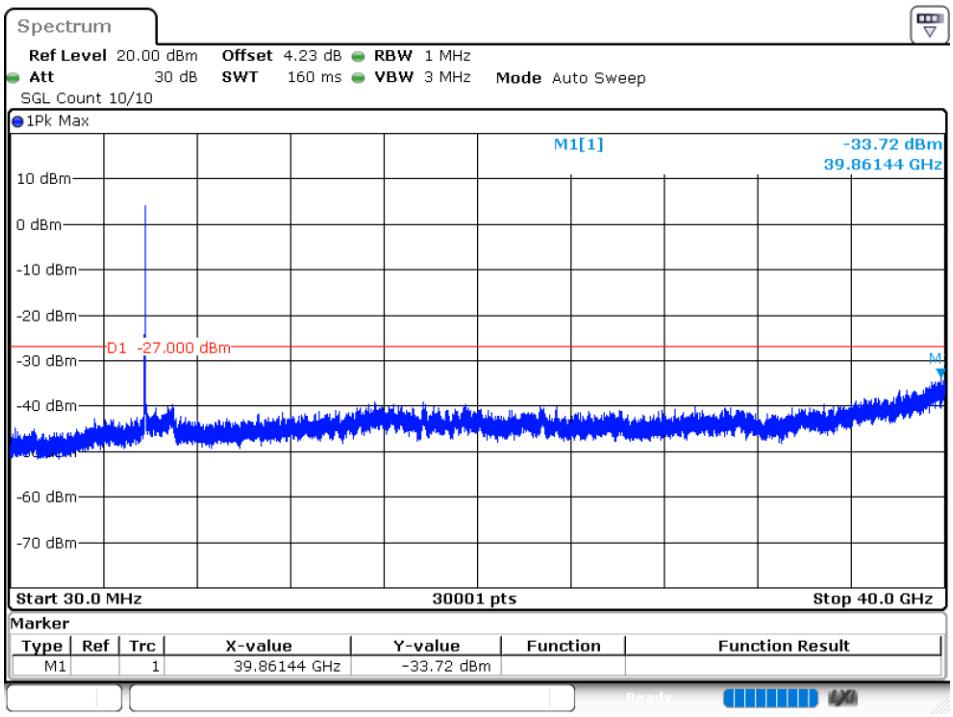
Tx. Spurious NVNT ax20 5825MHz Ant2 Emission



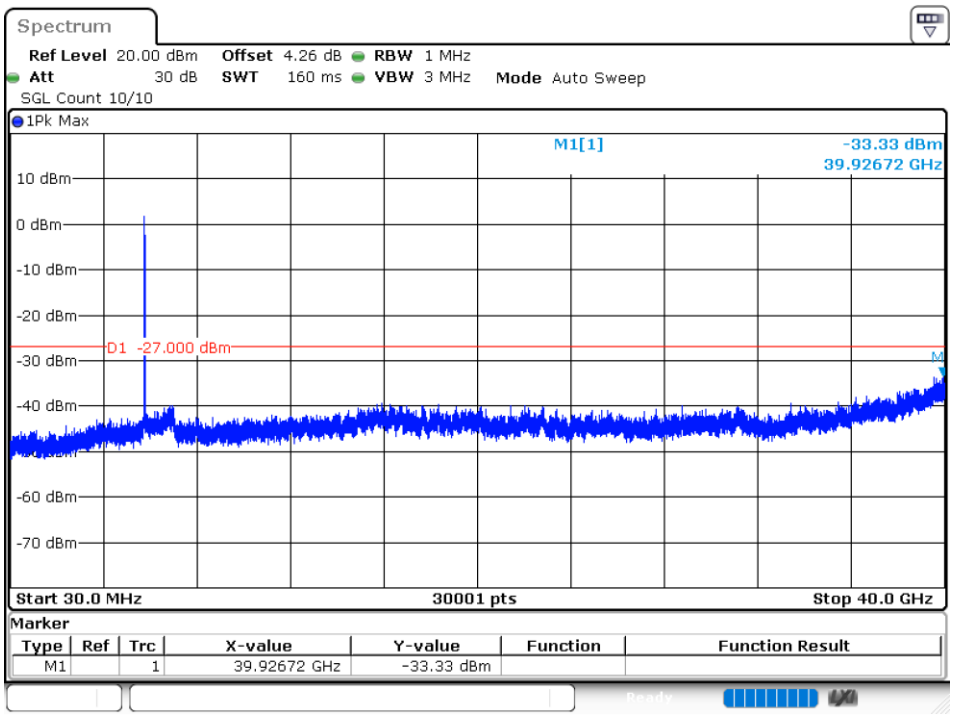
Tx. Spurious NVNT ax40 5755MHz Ant1 Emission



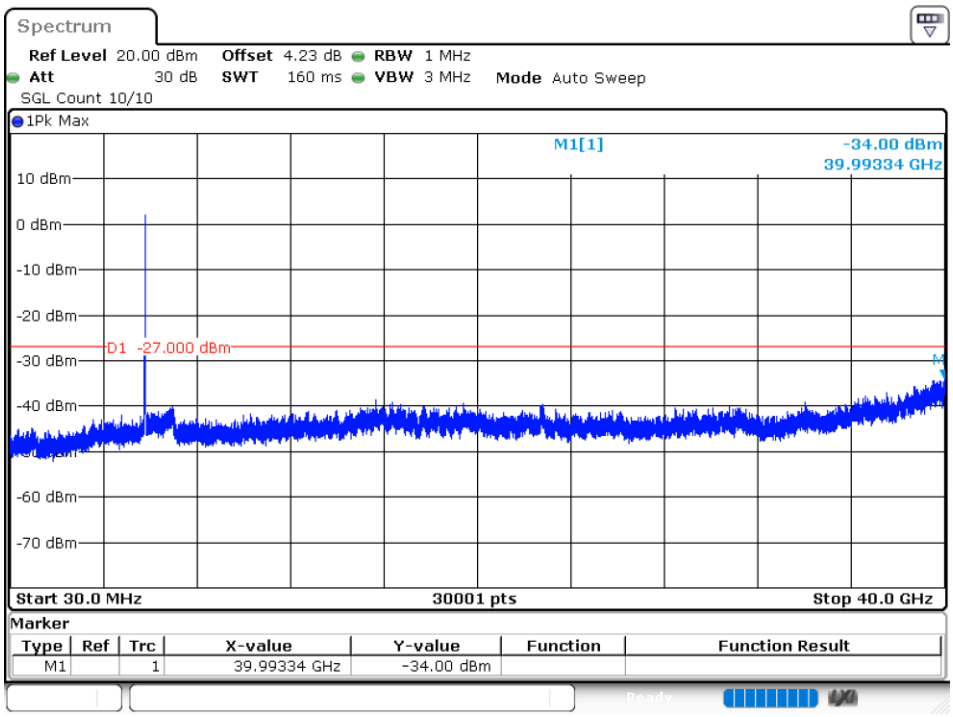
Tx. Spurious NVNT ax40 5795MHz Ant1 Emission



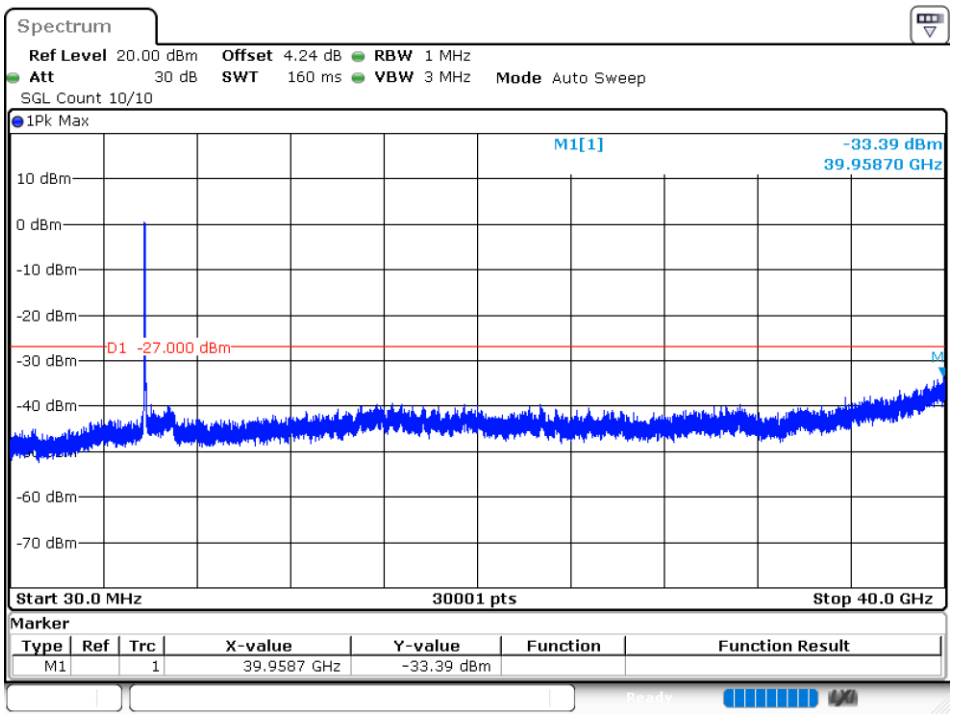
Tx. Spurious NVNT ax40 5755MHz Ant2 Emission



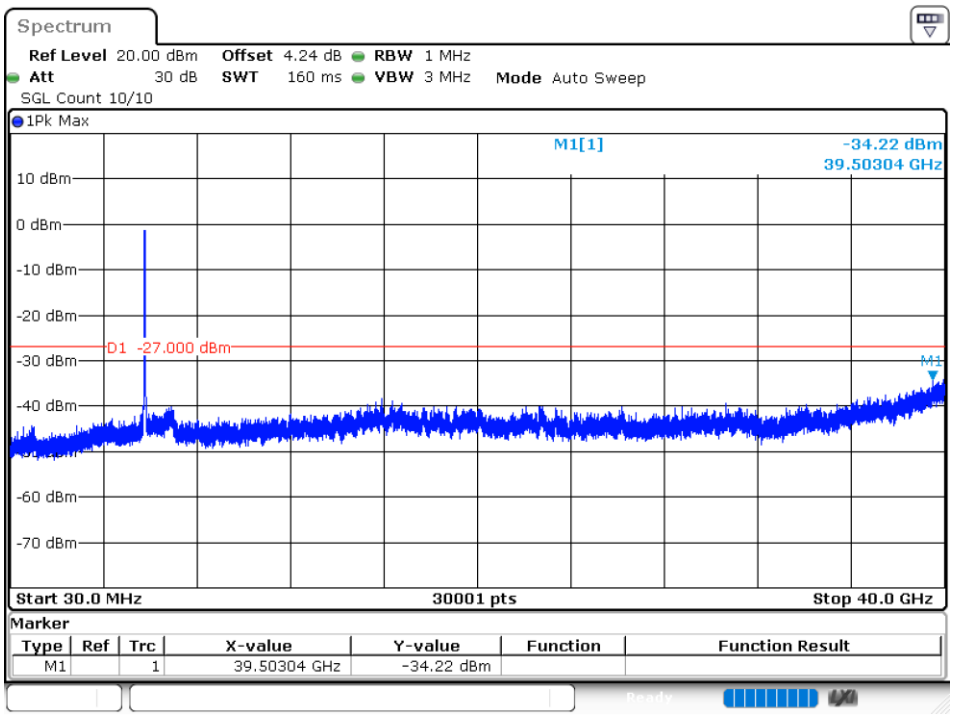
Tx. Spurious NVNT ax40 5795MHz Ant2 Emission



Tx. Spurious NVNT ax80 5775MHz Ant1 Emission



Tx. Spurious NVNT ax80 5775MHz Ant2 Emission



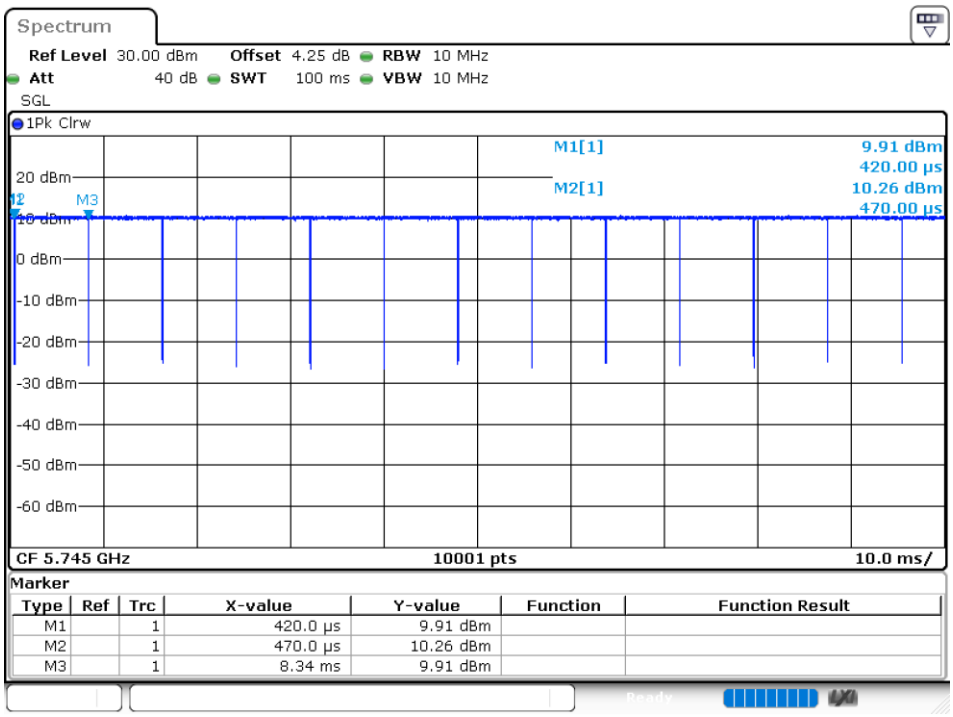
5.8G WIFI MIMO

Duty Cycle

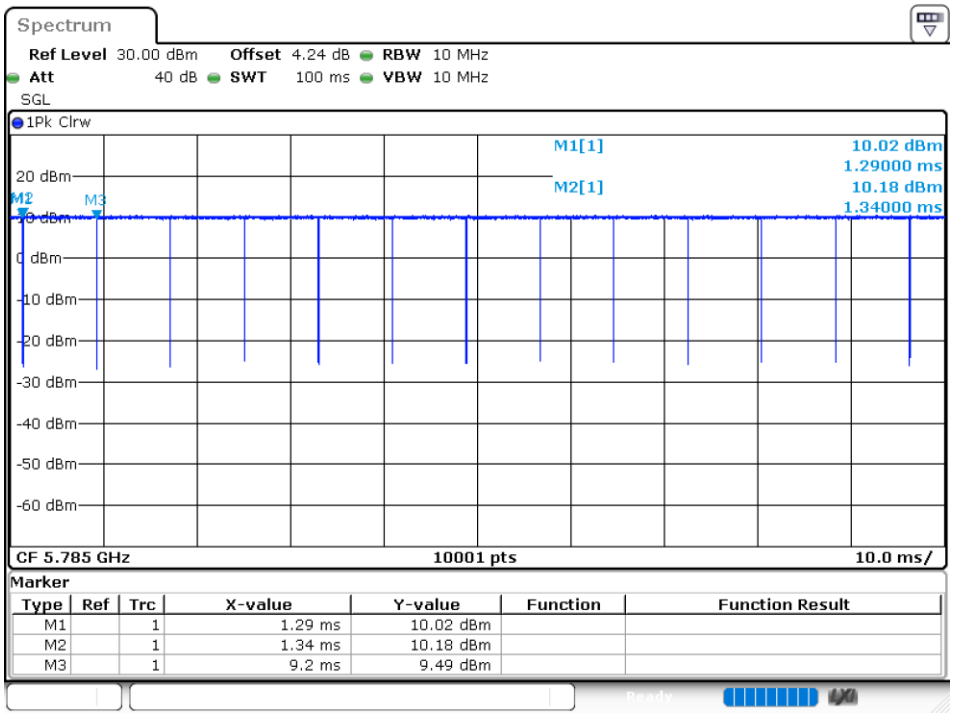
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ac20	5745	Sum	99.51	0.02	0.13
NVNT	ac20	5785	Sum	99.52	0.02	0.13
NVNT	ac20	5825	Sum	99.54	0.02	0.13
NVNT	ac40	5755	Sum	99.45	0.02	0.13
NVNT	ac40	5795	Sum	99.5	0.02	0.13
NVNT	ac80	5775	Sum	99.47	0.02	0.13
NVNT	ax20	5745	Sum	99.53	0.02	0.13
NVNT	ax20	5785	Sum	99.51	0.02	0.13
NVNT	ax20	5825	Sum	99.5	0.02	0.13
NVNT	ax40	5755	Sum	99.48	0.02	0.13
NVNT	ax40	5795	Sum	99.85	0.01	0.13
NVNT	ax80	5775	Sum	99.52	0.02	0.13
NVNT	n20	5745	Sum	99.5	0.02	0.13
NVNT	n20	5785	Sum	99.93	0	0.13
NVNT	n20	5825	Sum	99.59	0.02	0.13
NVNT	n40	5755	Sum	99.46	0.02	0.13
NVNT	n40	5795	Sum	99.54	0.02	0.13

Test Graphs

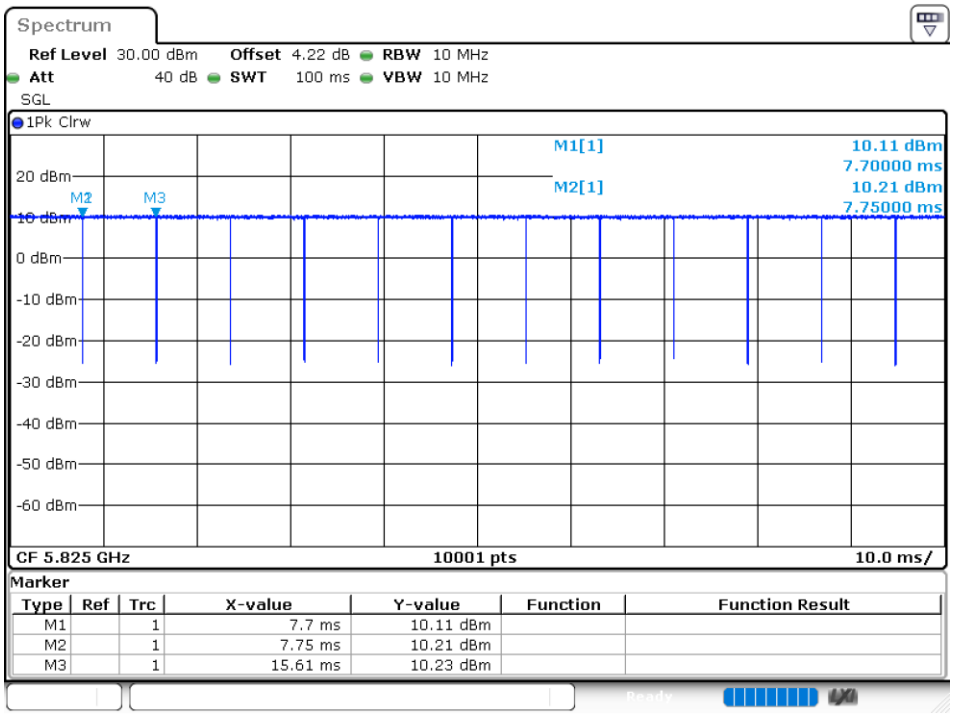
Duty Cycle NVNT ac20 5745MHz Sum



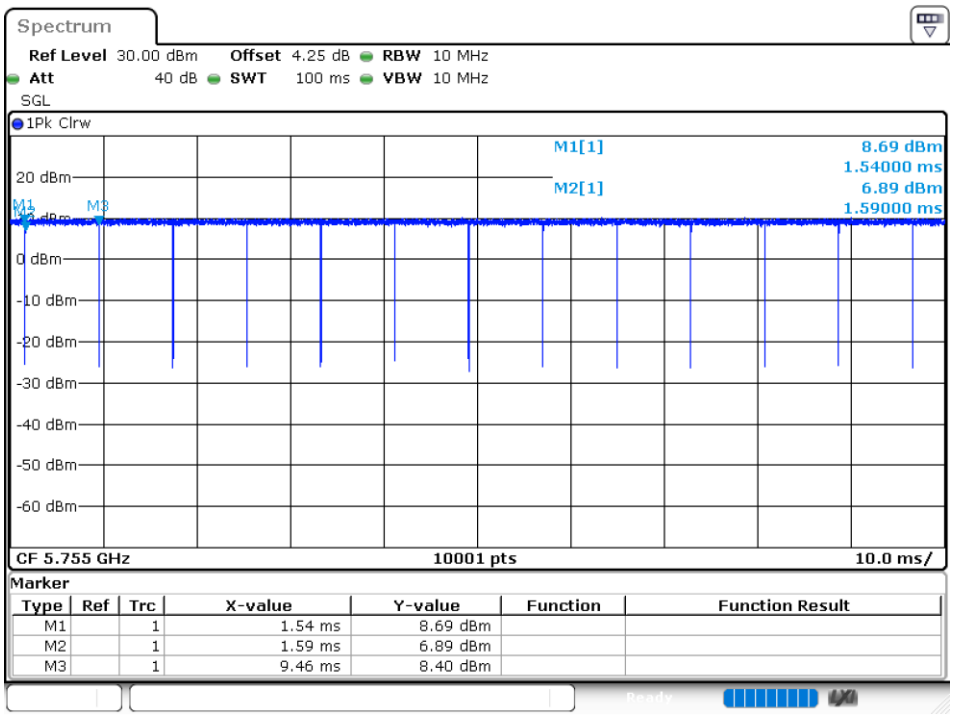
Duty Cycle NVNT ac20 5785MHz Sum



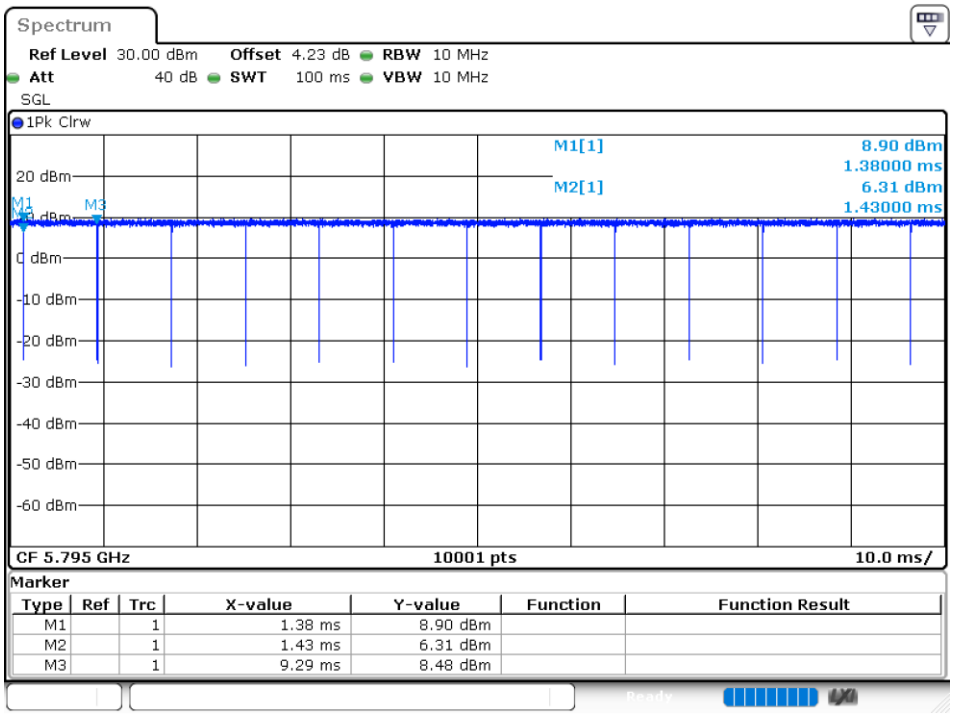
Duty Cycle NVNT ac20 5825MHz Sum



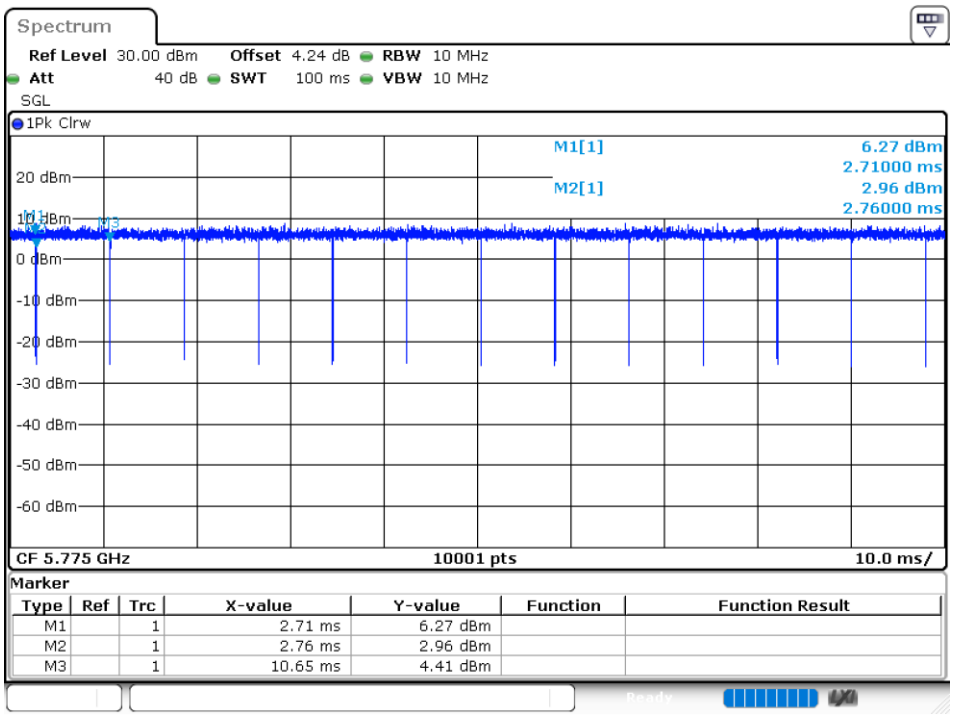
Duty Cycle NVNT ac40 5755MHz Sum



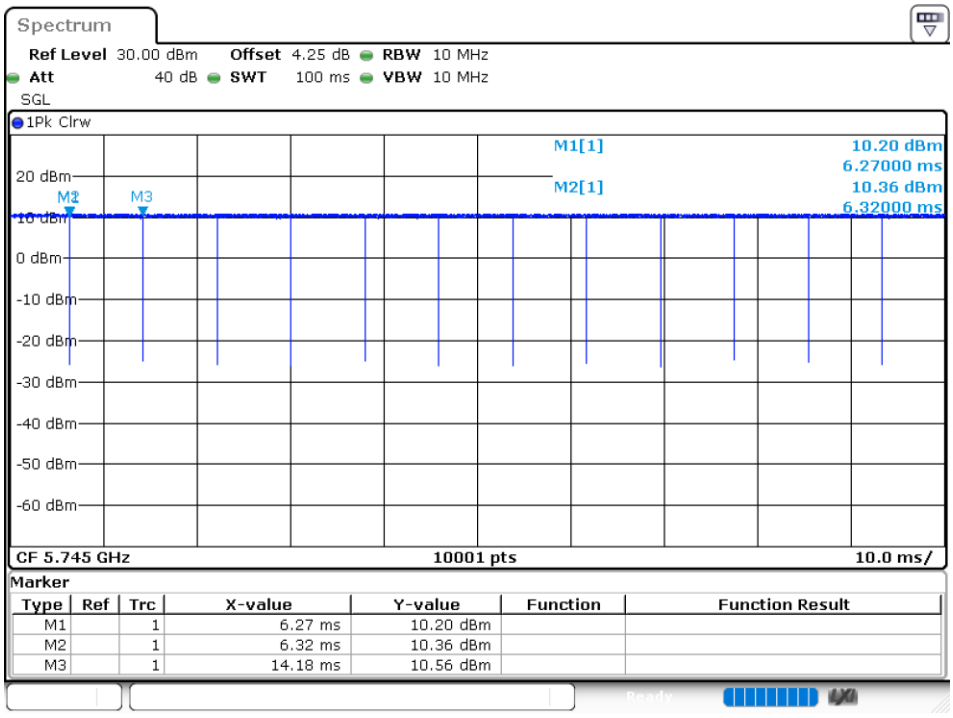
Duty Cycle NVNT ac40 5795MHz Sum



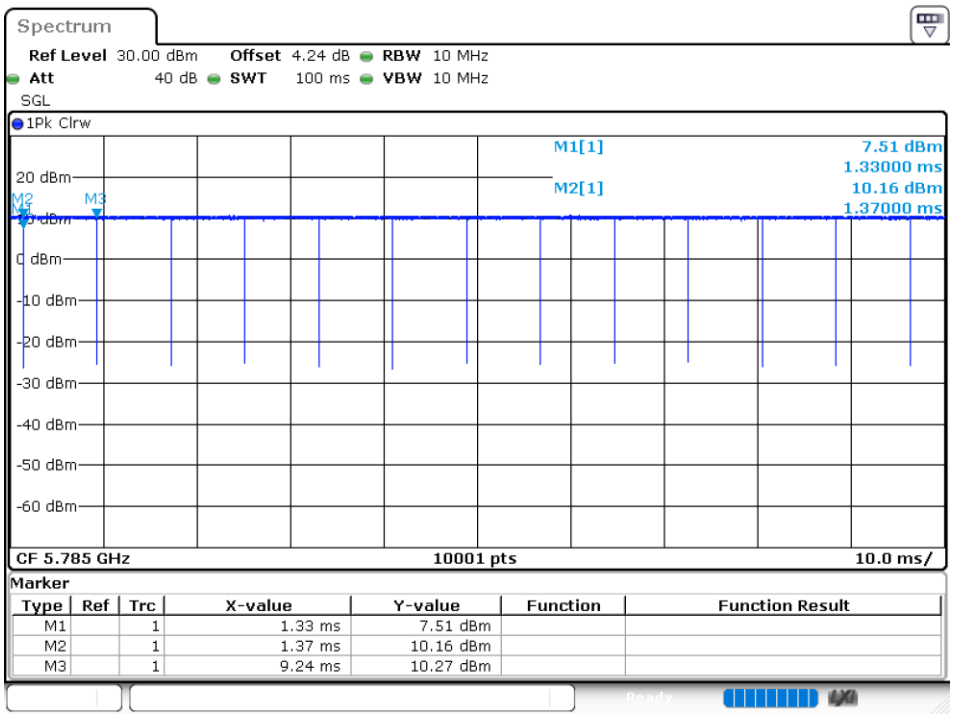
Duty Cycle NVNT ac80 5775MHz Sum



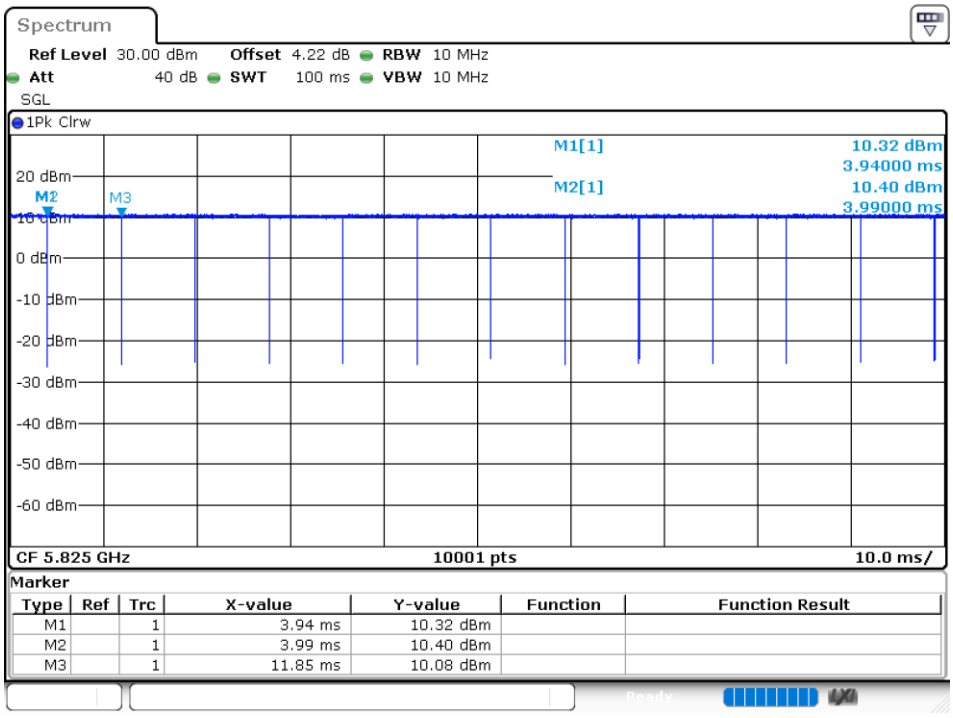
Duty Cycle NVNT ax20 5745MHz Sum



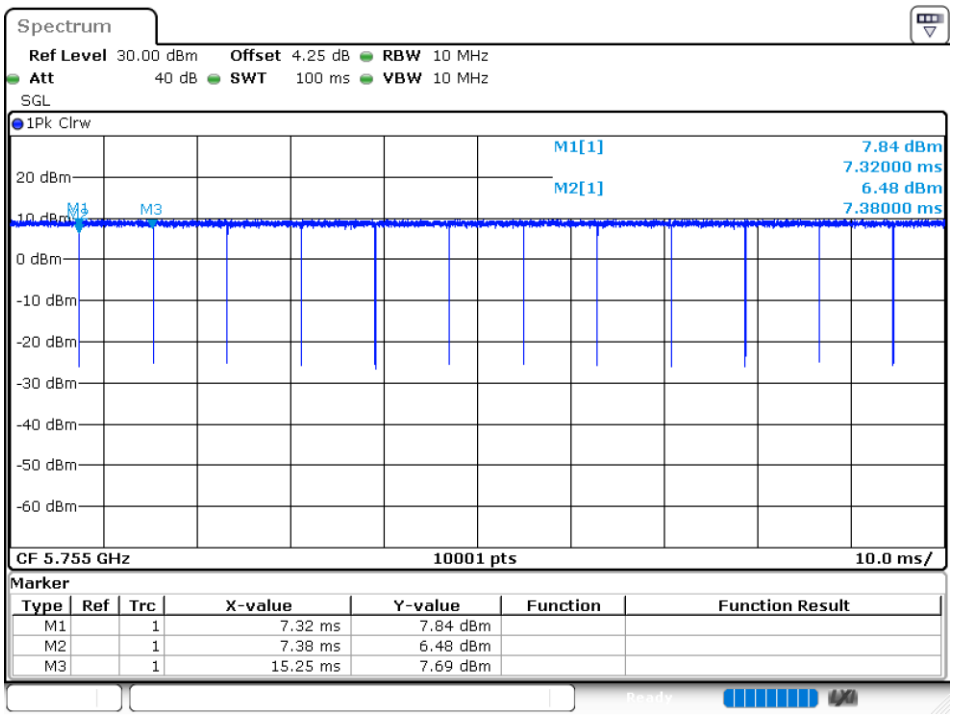
Duty Cycle NVNT ax20 5785MHz Sum



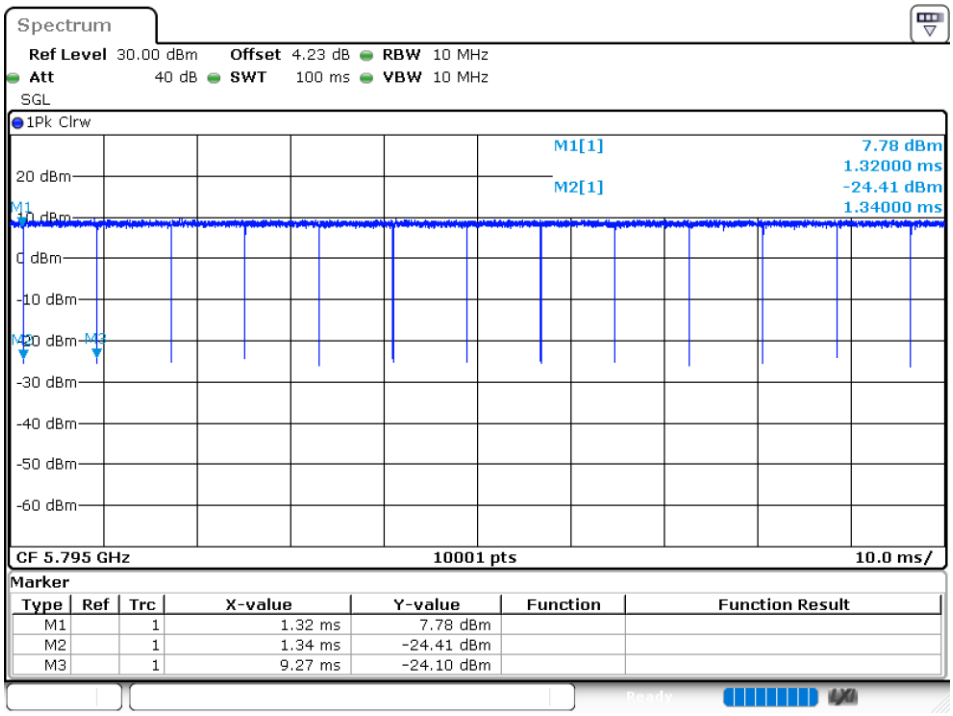
Duty Cycle NVNT ax20 5825MHz Sum



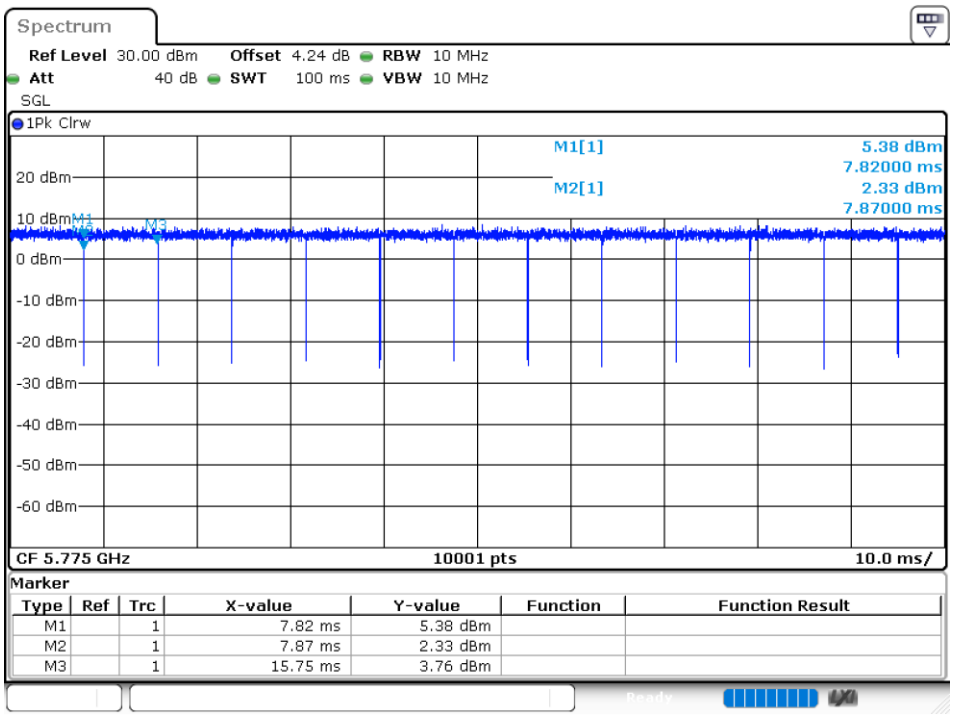
Duty Cycle NVNT ax40 5755MHz Sum



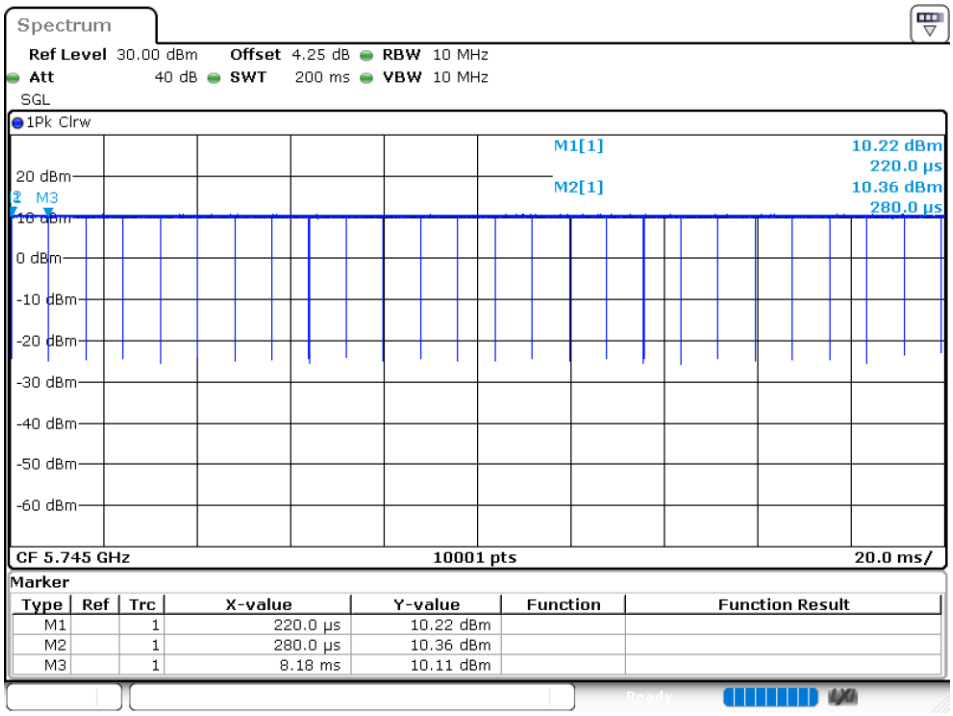
Duty Cycle NVNT ax40 5795MHz Sum



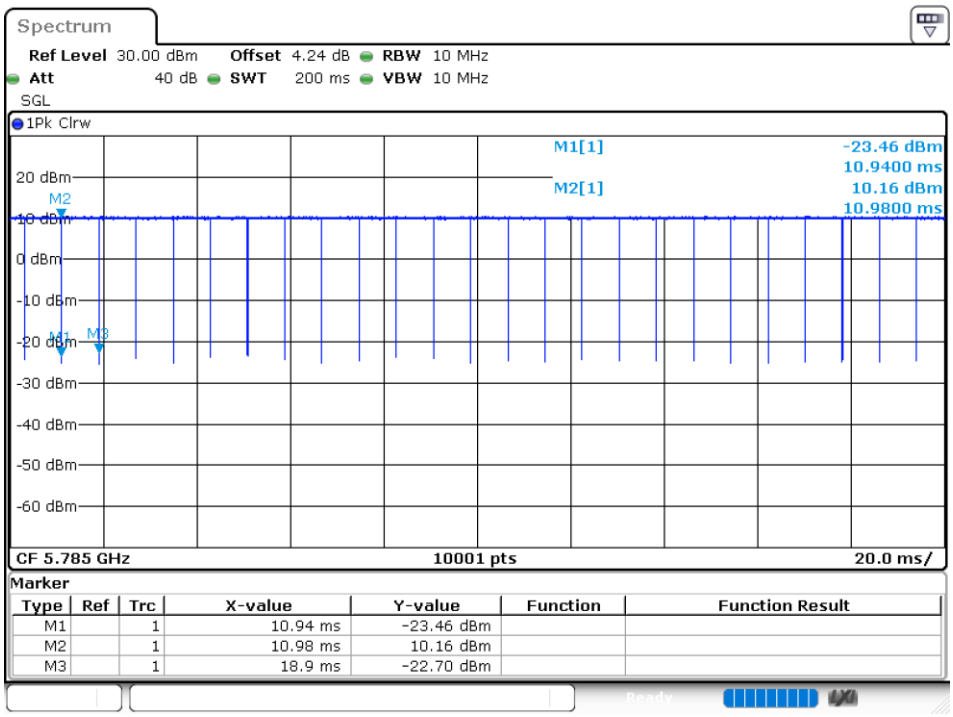
Duty Cycle NVNT ax80 5775MHz Sum



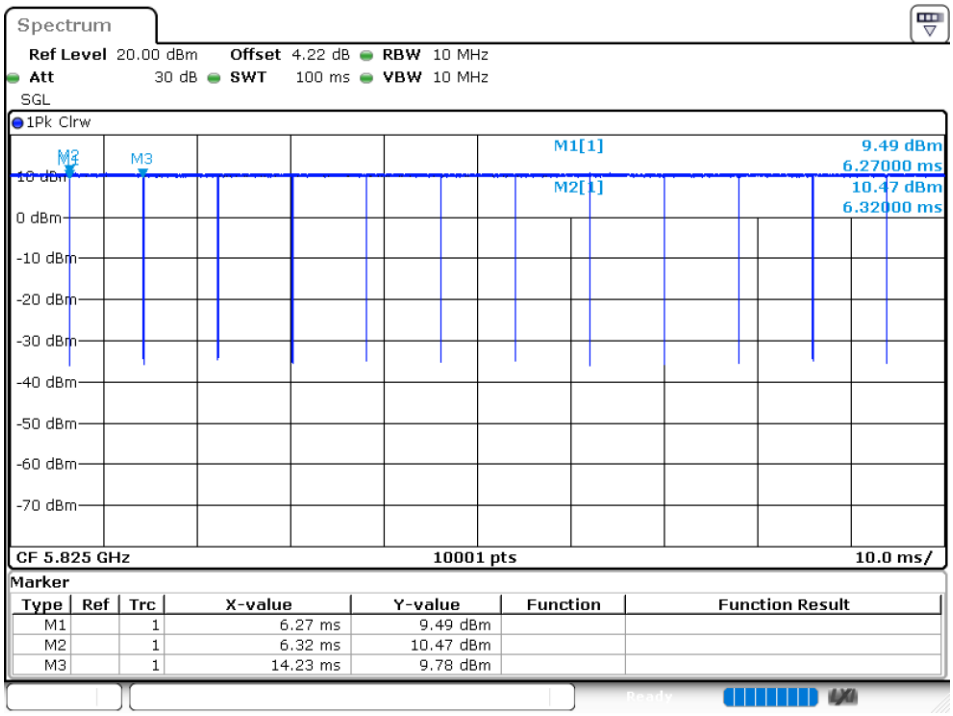
Duty Cycle NVNT n20 5745MHz Sum



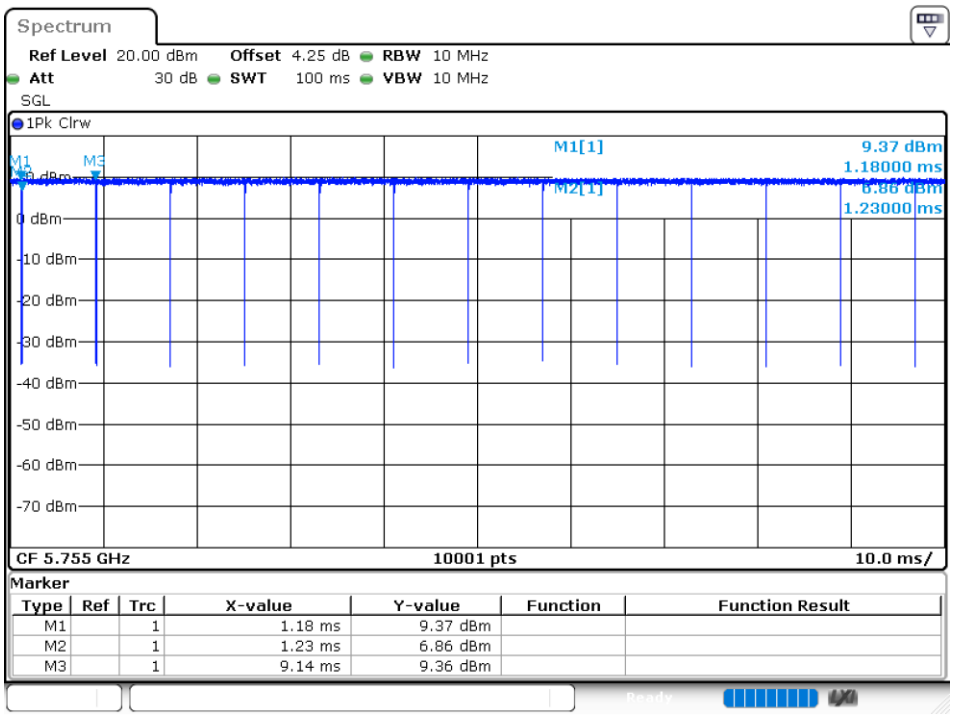
Duty Cycle NVNT n20 5785MHz Sum



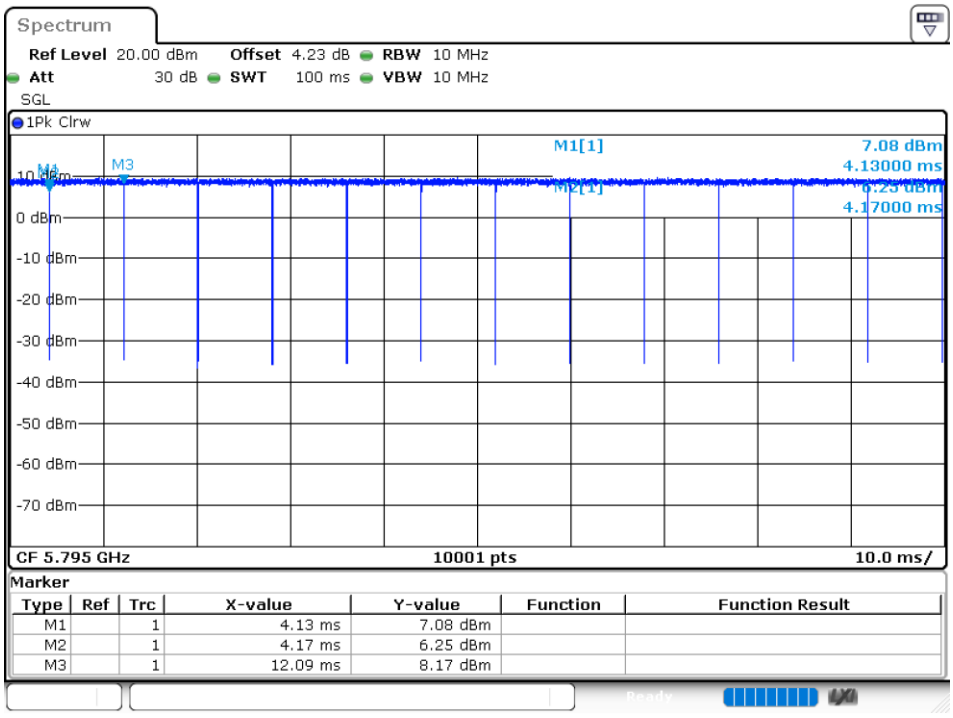
Duty Cycle NVNT n20 5825MHz Sum



Duty Cycle NVNT n40 5755MHz Sum



Duty Cycle NVNT n40 5795MHz Sum



Maximum Conducted Output Power

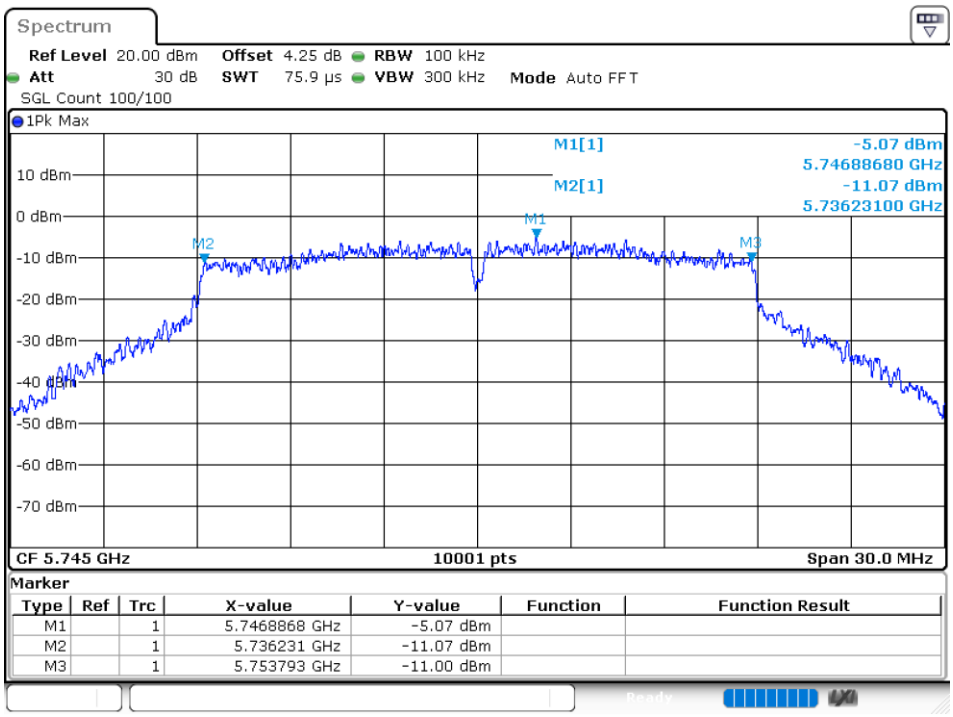
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	8.62	29.41	Pass
NVNT	ac20	5745	Ant2	9.23	29.41	Pass
NVNT	ac20	5745	Sum	11.95	29.41	Pass
NVNT	ac20	5785	Ant1	8.67	29.41	Pass
NVNT	ac20	5785	Ant2	9.25	29.41	Pass
NVNT	ac20	5785	Sum	11.98	29.41	Pass
NVNT	ac20	5825	Ant1	8.46	29.41	Pass
NVNT	ac20	5825	Ant2	9.36	29.41	Pass
NVNT	ac20	5825	Sum	11.94	29.41	Pass
NVNT	ac40	5755	Ant1	9.08	29.41	Pass
NVNT	ac40	5755	Ant2	9.8	29.41	Pass
NVNT	ac40	5755	Sum	12.47	29.41	Pass
NVNT	ac40	5795	Ant1	9.1	29.41	Pass
NVNT	ac40	5795	Ant2	9.71	29.41	Pass
NVNT	ac40	5795	Sum	12.43	29.41	Pass
NVNT	ac80	5775	Ant1	8.88	29.41	Pass
NVNT	ac80	5775	Ant2	9.67	29.41	Pass
NVNT	ac80	5775	Sum	12.3	29.41	Pass
NVNT	ax20	5745	Ant1	8.71	29.41	Pass
NVNT	ax20	5745	Ant2	9.35	29.41	Pass
NVNT	ax20	5745	Sum	12.05	29.41	Pass
NVNT	ax20	5785	Ant1	8.83	29.41	Pass
NVNT	ax20	5785	Ant2	9.34	29.41	Pass
NVNT	ax20	5785	Sum	12.1	29.41	Pass
NVNT	ax20	5825	Ant1	8.79	29.41	Pass
NVNT	ax20	5825	Ant2	9.49	29.41	Pass
NVNT	ax20	5825	Sum	12.16	29.41	Pass
NVNT	ax40	5755	Ant1	8.75	29.41	Pass
NVNT	ax40	5755	Ant2	9.42	29.41	Pass
NVNT	ax40	5755	Sum	12.11	29.41	Pass
NVNT	ax40	5795	Ant1	8.78	29.41	Pass
NVNT	ax40	5795	Ant2	9.47	29.41	Pass
NVNT	ax40	5795	Sum	12.15	29.41	Pass
NVNT	ax80	5775	Ant1	8.78	29.41	Pass
NVNT	ax80	5775	Ant2	9.44	29.41	Pass
NVNT	ax80	5775	Sum	12.13	29.41	Pass
NVNT	n20	5745	Ant1	8.55	29.41	Pass
NVNT	n20	5745	Ant2	9.25	29.41	Pass
NVNT	n20	5745	Sum	11.92	29.41	Pass
NVNT	n20	5785	Ant1	8.52	29.41	Pass

NVNT	n20	5785	Ant2	9.29	29.41	Pass
NVNT	n20	5785	Sum	11.93	29.41	Pass
NVNT	n20	5825	Ant1	8.66	29.41	Pass
NVNT	n20	5825	Ant2	9.33	29.41	Pass
NVNT	n20	5825	Sum	12.02	29.41	Pass
NVNT	n40	5755	Ant1	9.06	29.41	Pass
NVNT	n40	5755	Ant2	9.68	29.41	Pass
NVNT	n40	5755	Sum	12.39	29.41	Pass
NVNT	n40	5795	Ant1	9.04	29.41	Pass
NVNT	n40	5795	Ant2	9.78	29.41	Pass
NVNT	n40	5795	Sum	12.44	29.41	Pass

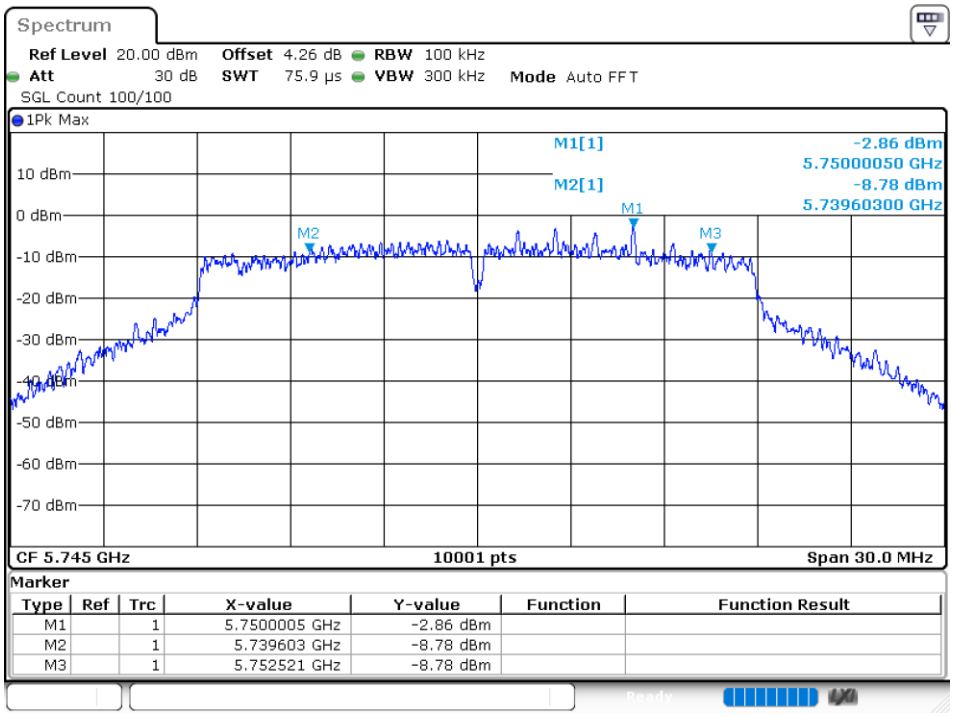
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ac20	5745	Ant1	17.562	0.5	Pass
NVNT	ac20	5745	Ant2	12.918	0.5	Pass
NVNT	ac20	5785	Ant1	17.577	0.5	Pass
NVNT	ac20	5785	Ant2	17.583	0.5	Pass
NVNT	ac20	5825	Ant1	15.909	0.5	Pass
NVNT	ac20	5825	Ant2	17.601	0.5	Pass
NVNT	ac40	5755	Ant1	31.29	0.5	Pass
NVNT	ac40	5755	Ant2	30.084	0.5	Pass
NVNT	ac40	5795	Ant1	29.442	0.5	Pass
NVNT	ac40	5795	Ant2	31.038	0.5	Pass
NVNT	ac80	5775	Ant1	72.552	0.5	Pass
NVNT	ac80	5775	Ant2	59.988	0.5	Pass
NVNT	ax20	5745	Ant1	17.97	0.5	Pass
NVNT	ax20	5745	Ant2	18.129	0.5	Pass
NVNT	ax20	5785	Ant1	18.24	0.5	Pass
NVNT	ax20	5785	Ant2	15.366	0.5	Pass
NVNT	ax20	5825	Ant1	17.937	0.5	Pass
NVNT	ax20	5825	Ant2	12.681	0.5	Pass
NVNT	ax40	5755	Ant1	25.65	0.5	Pass
NVNT	ax40	5755	Ant2	37.854	0.5	Pass
NVNT	ax40	5795	Ant1	31.284	0.5	Pass
NVNT	ax40	5795	Ant2	37.47	0.5	Pass
NVNT	ax80	5775	Ant1	75.012	0.5	Pass
NVNT	ax80	5775	Ant2	68.388	0.5	Pass
NVNT	n20	5745	Ant1	17.607	0.5	Pass
NVNT	n20	5745	Ant2	17.586	0.5	Pass
NVNT	n20	5785	Ant1	17.574	0.5	Pass
NVNT	n20	5785	Ant2	13.8	0.5	Pass
NVNT	n20	5825	Ant1	17.556	0.5	Pass
NVNT	n20	5825	Ant2	17.589	0.5	Pass
NVNT	n40	5755	Ant1	31.308	0.5	Pass
NVNT	n40	5755	Ant2	36.33	0.5	Pass
NVNT	n40	5795	Ant1	26.514	0.5	Pass
NVNT	n40	5795	Ant2	36.33	0.5	Pass

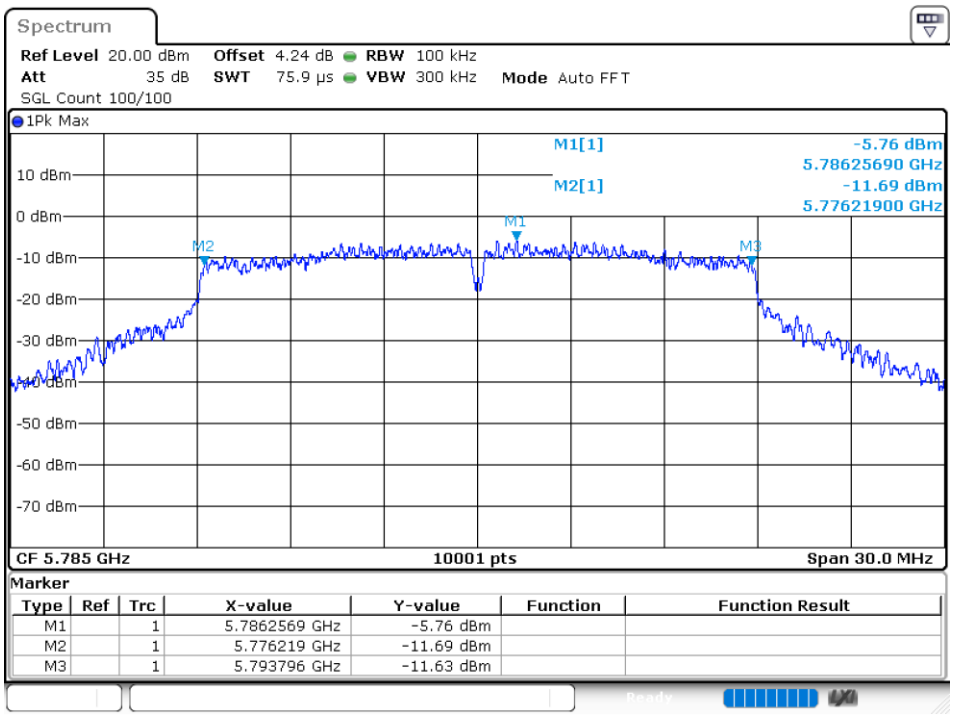
Test Graphs
-6dB Bandwidth NVNT ac20 5745MHz Ant1



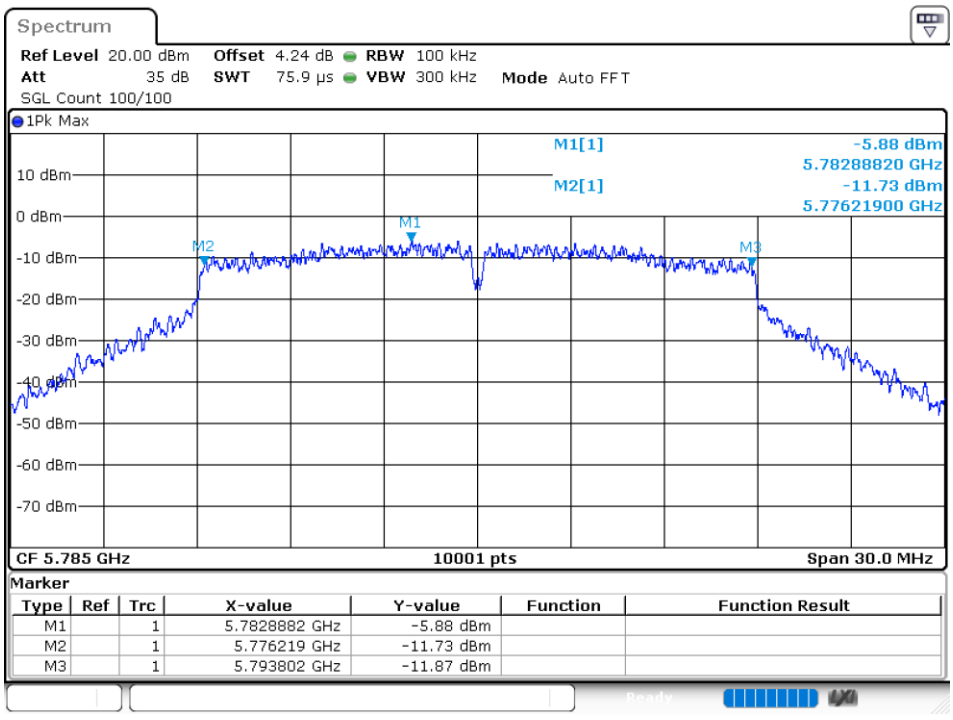
-6dB Bandwidth NVNT ac20 5745MHz Ant2



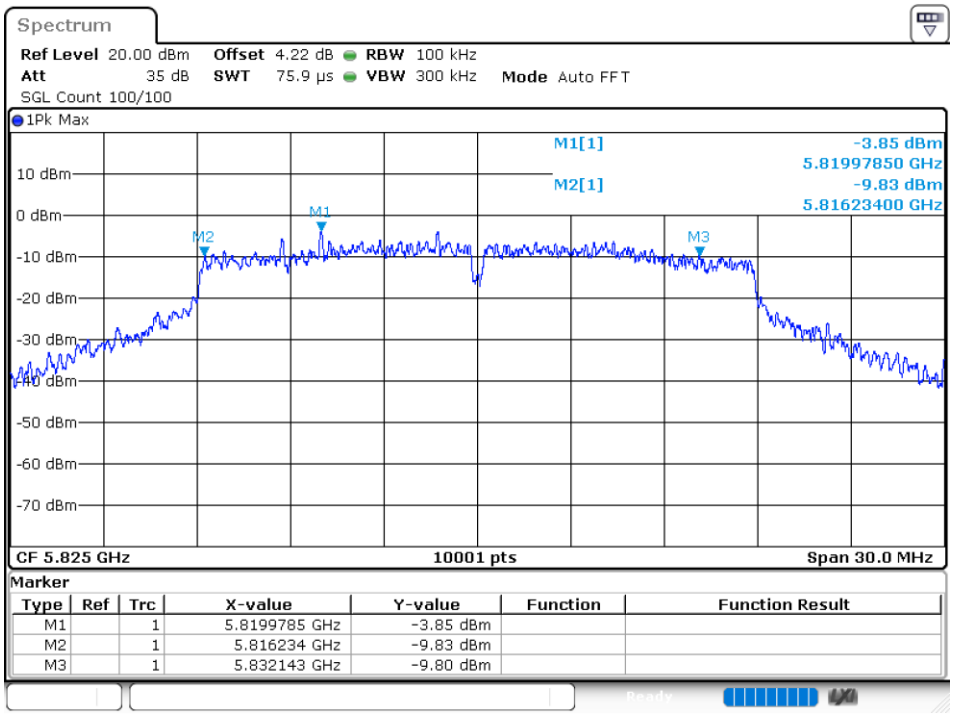
-6dB Bandwidth NVNT ac20 5785MHz Ant1



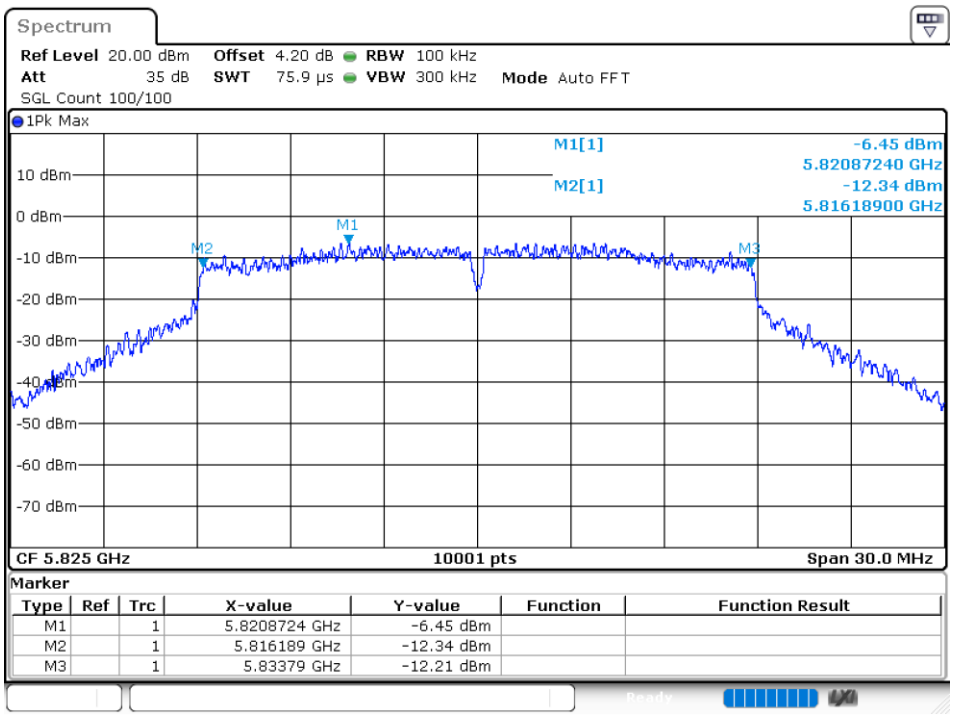
-6dB Bandwidth NVNT ac20 5785MHz Ant2



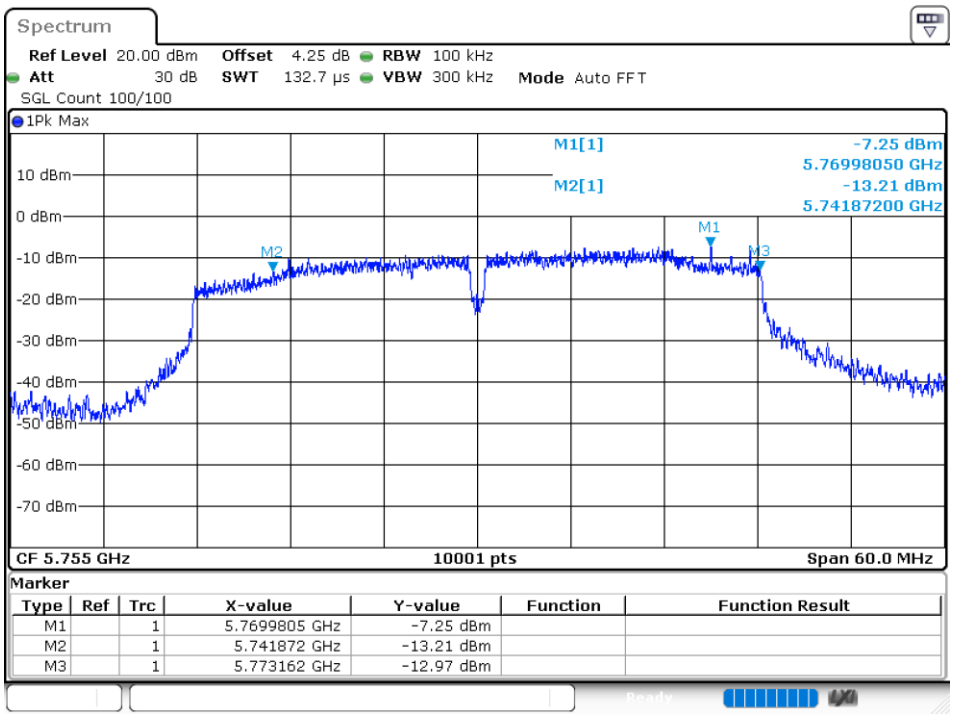
-6dB Bandwidth NVNT ac20 5825MHz Ant1



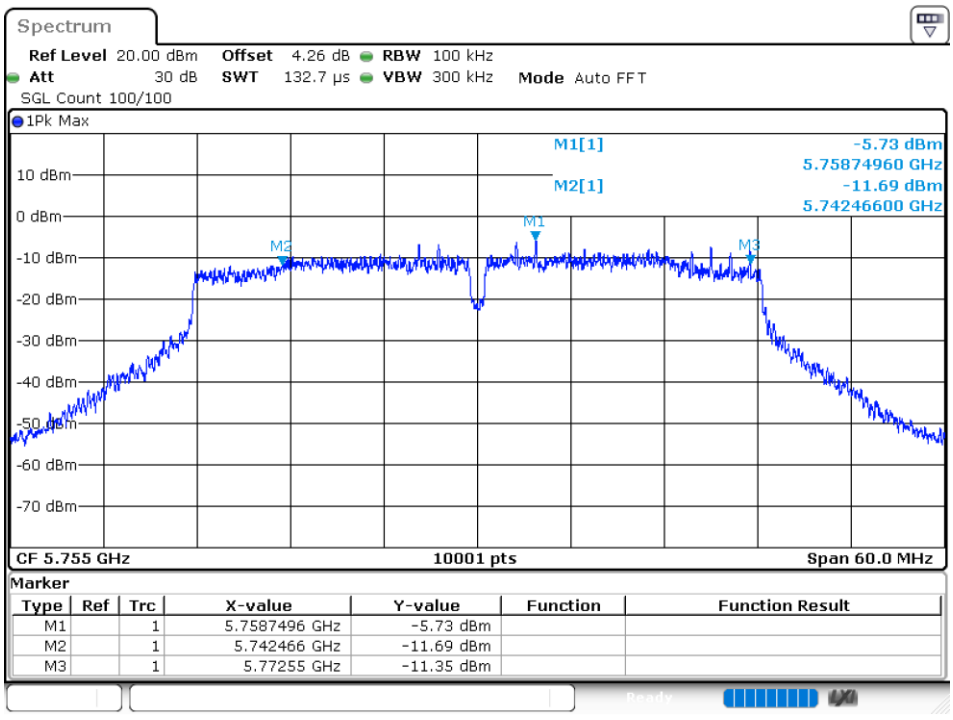
-6dB Bandwidth NVNT ac20 5825MHz Ant2



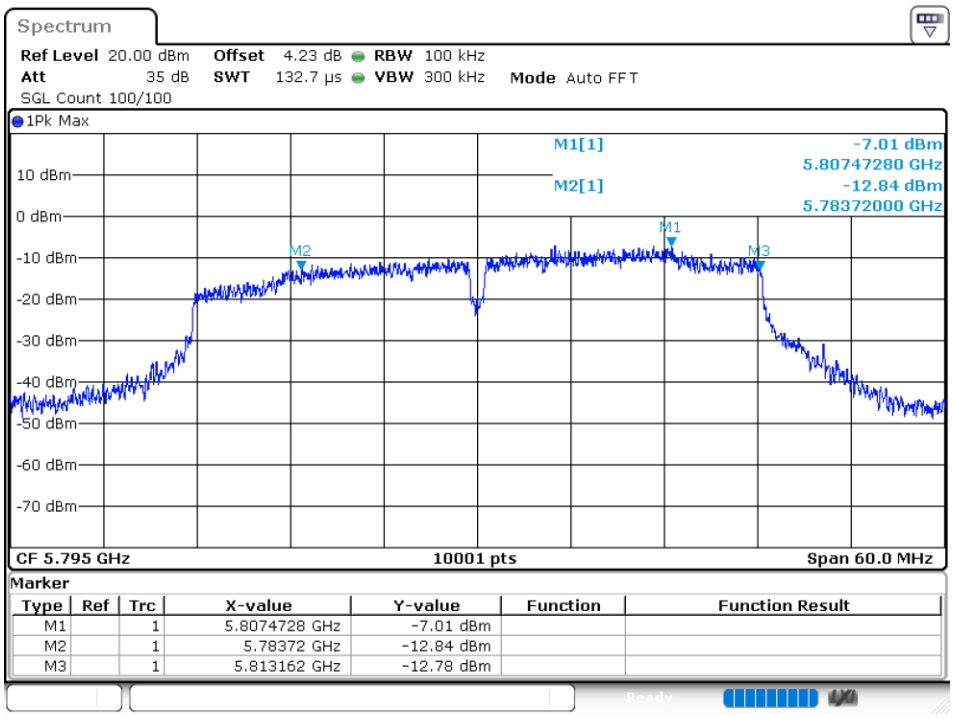
-6dB Bandwidth NVNT ac40 5755MHz Ant1



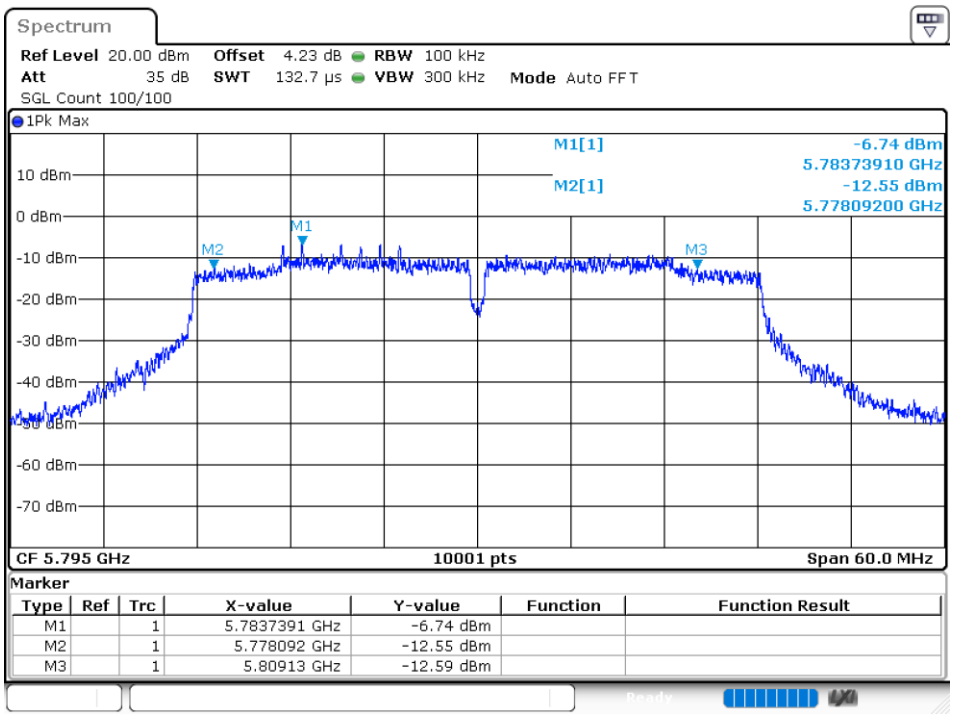
-6dB Bandwidth NVNT ac40 5755MHz Ant2



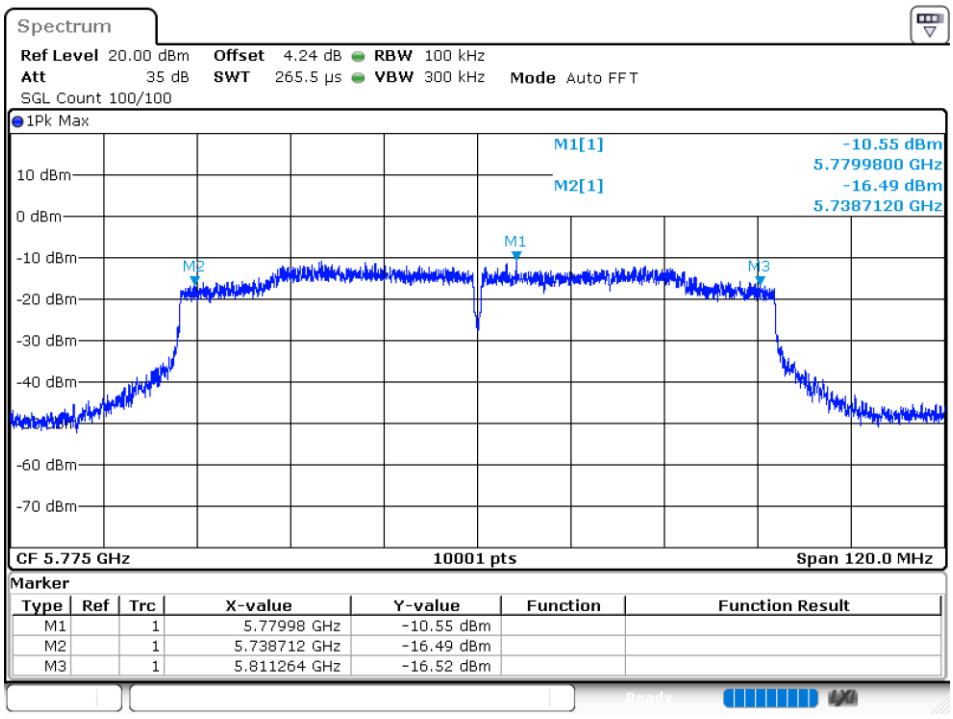
-6dB Bandwidth NVNT ac40 5795MHz Ant1



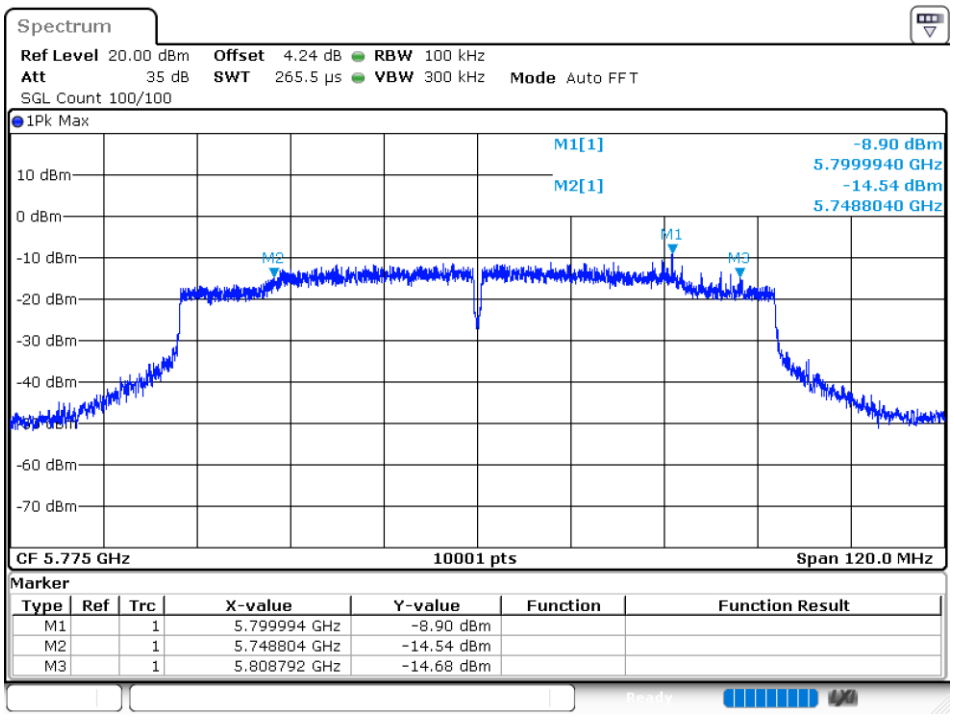
-6dB Bandwidth NVNT ac40 5795MHz Ant2



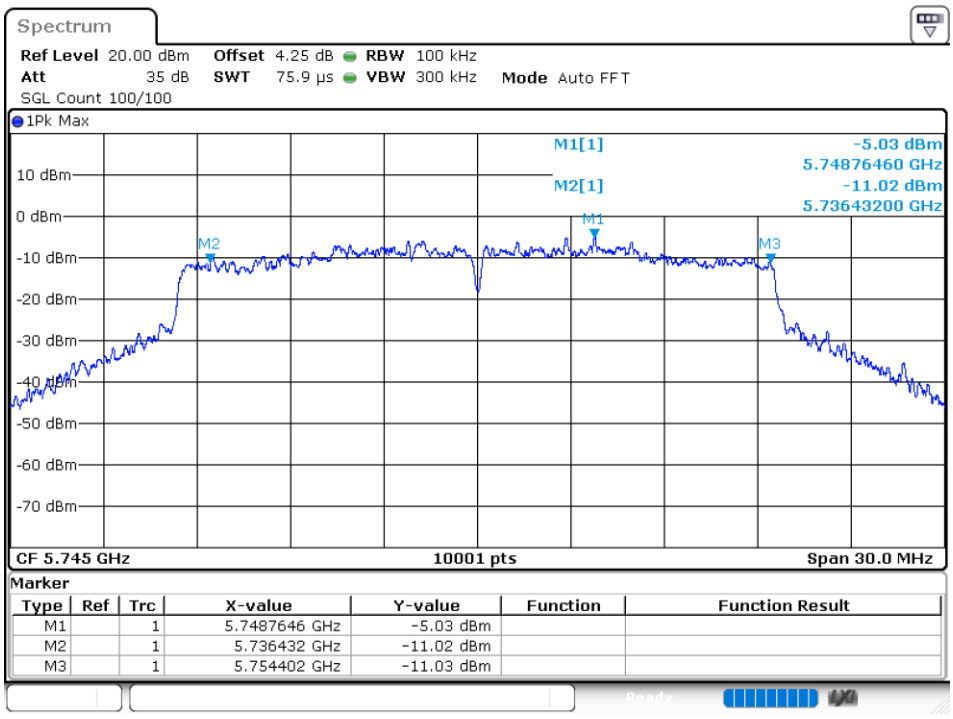
-6dB Bandwidth NVNT ac80 5775MHz Ant1



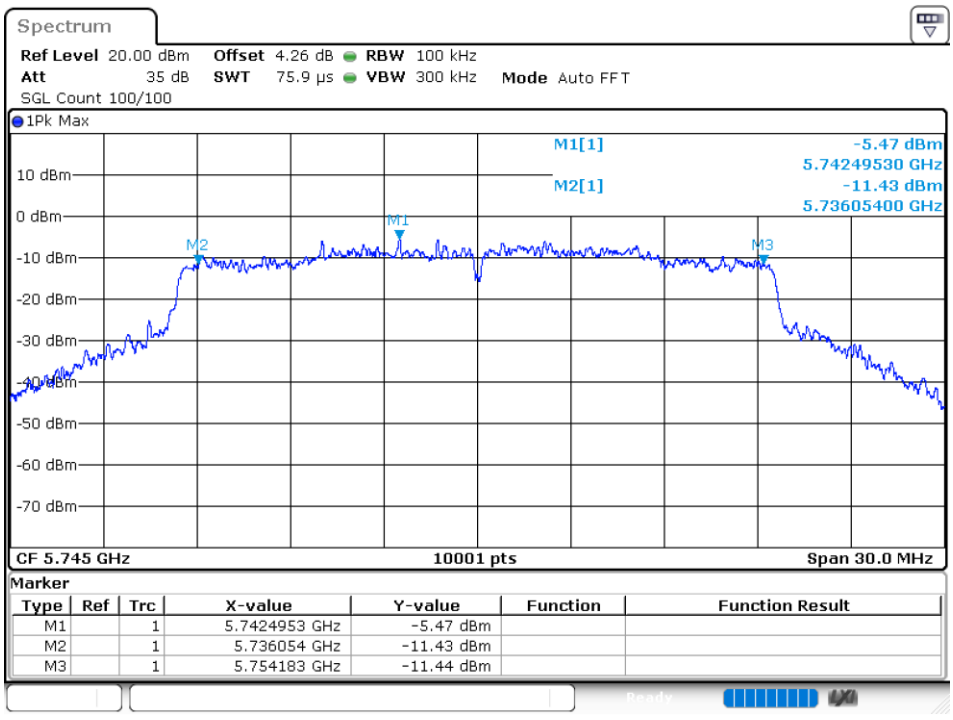
-6dB Bandwidth NVNT ac80 5775MHz Ant2



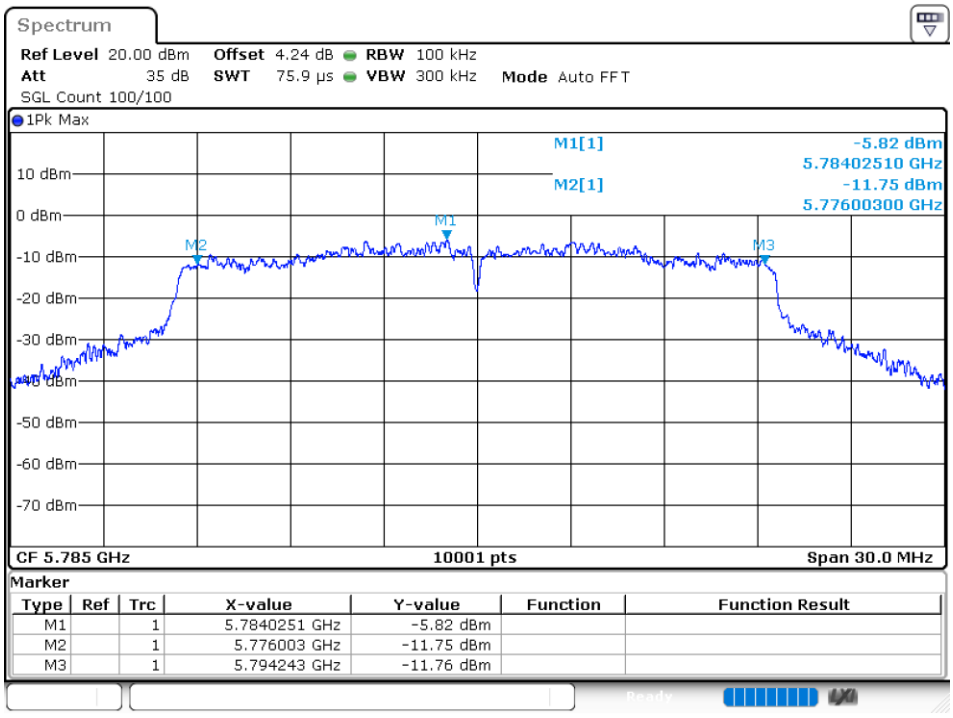
-6dB Bandwidth NVNT ax20 5745MHz Ant1



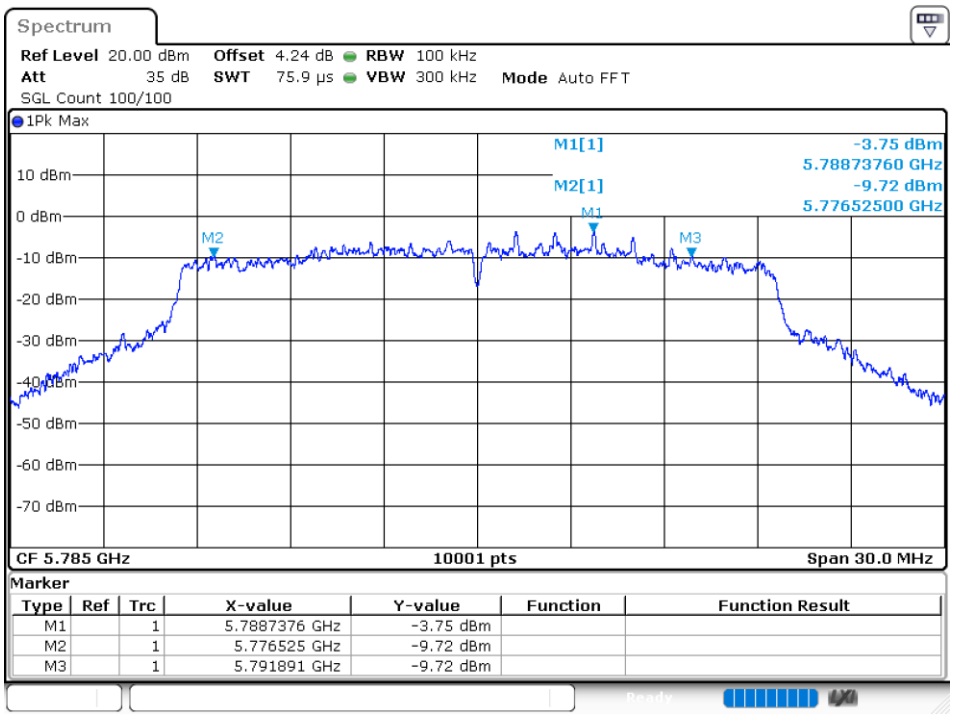
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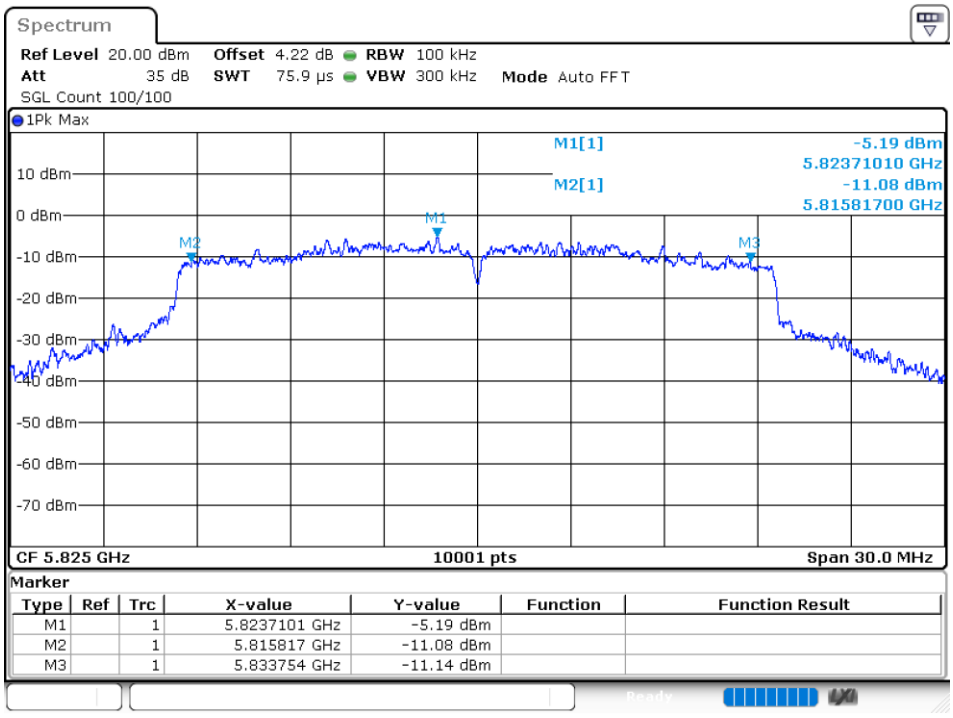
-6dB Bandwidth NVNT ax20 5785MHz Ant1



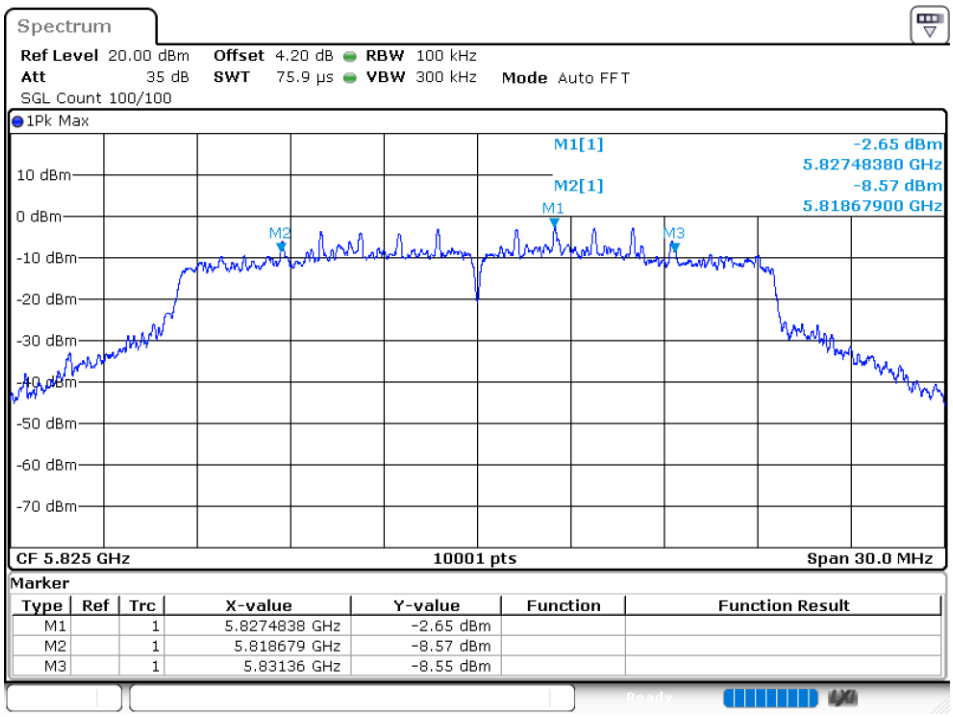
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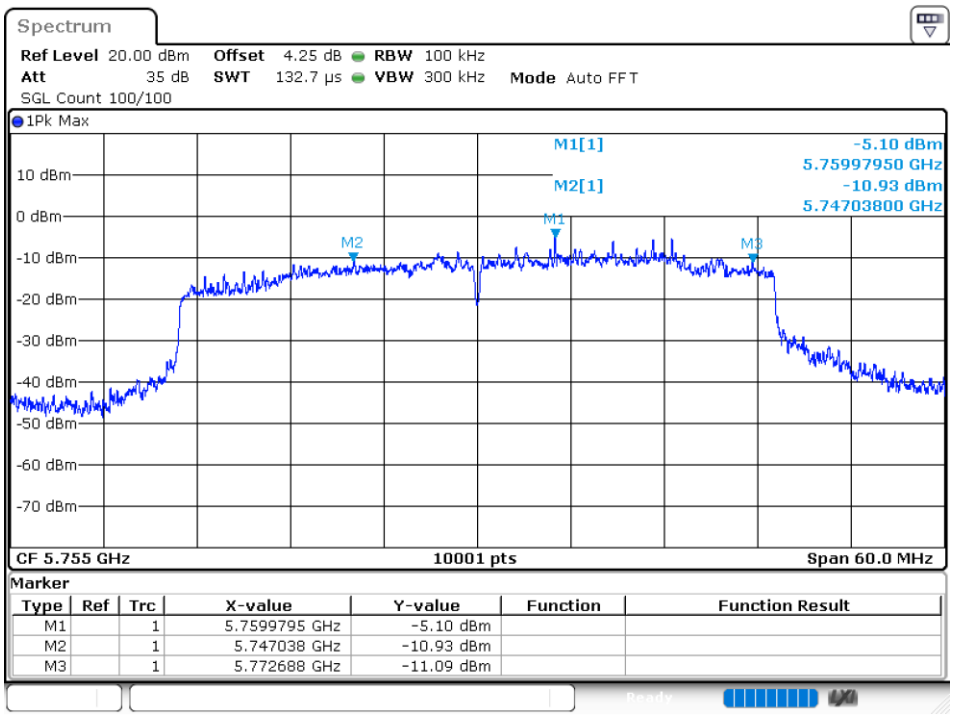
-6dB Bandwidth NVNT ax20 5825MHz Ant1



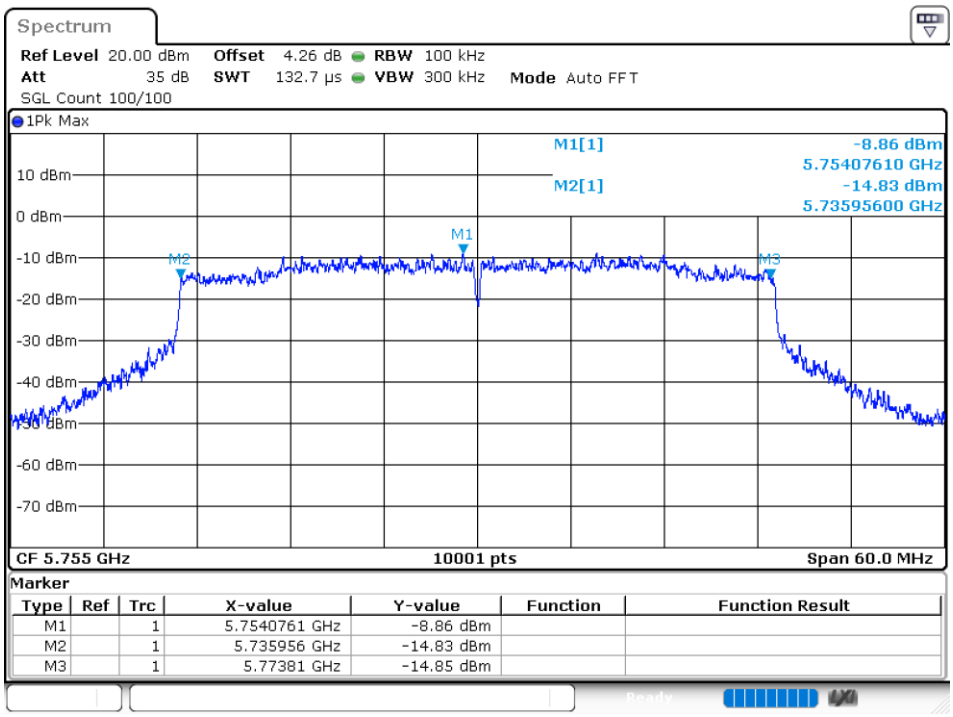
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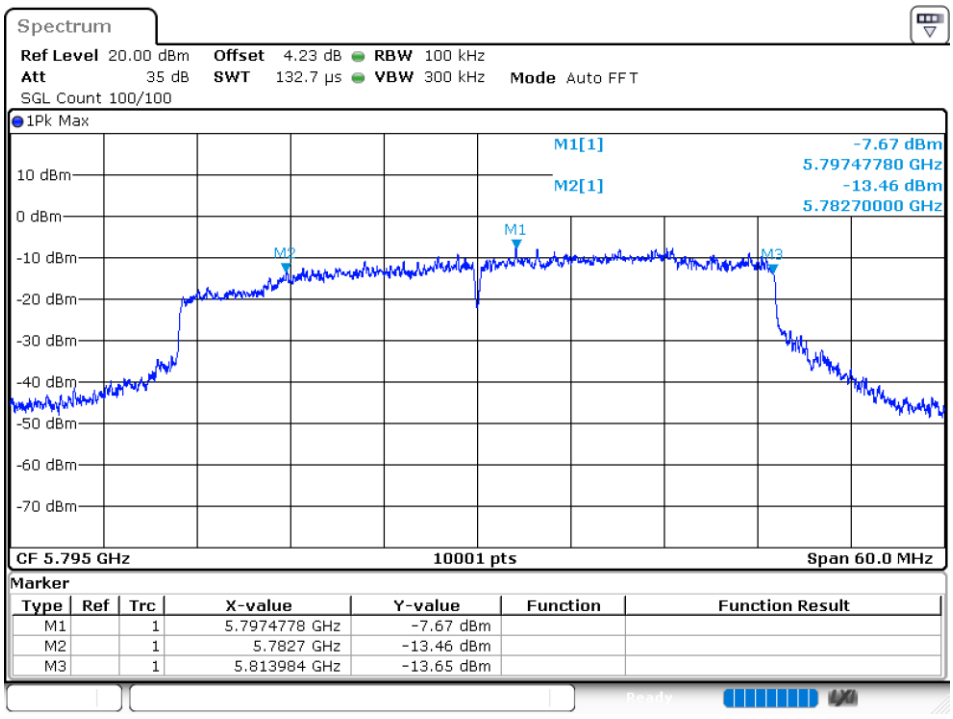
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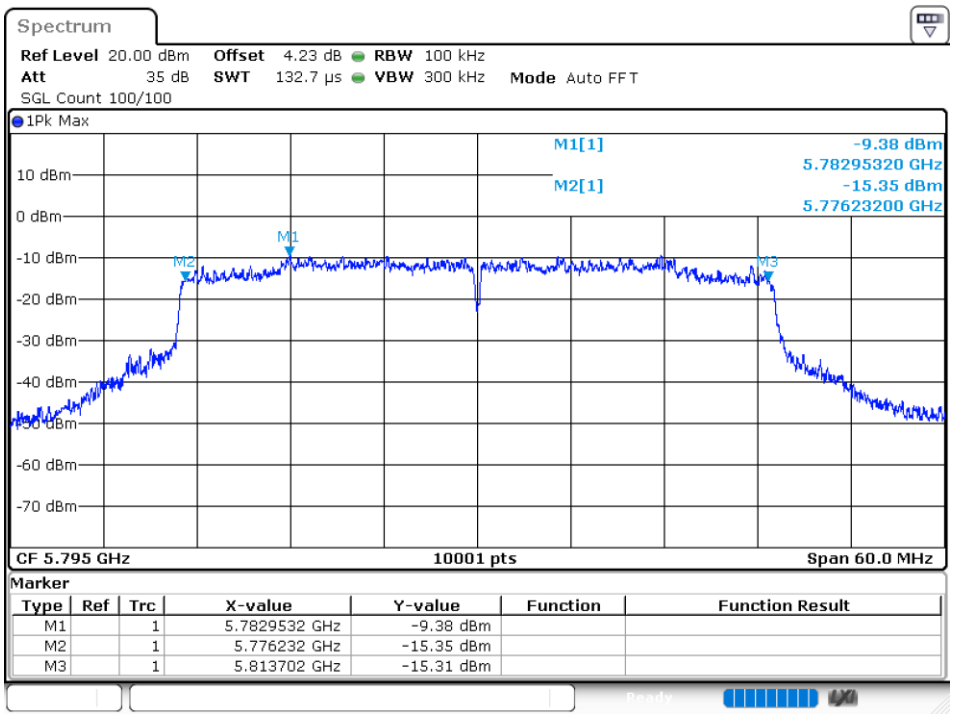
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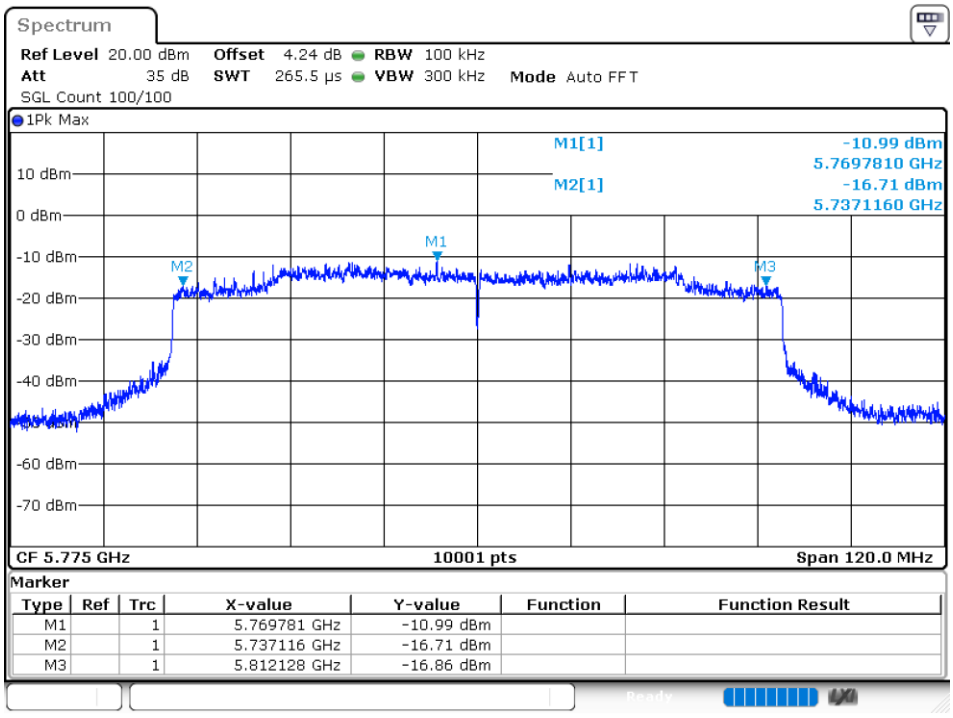
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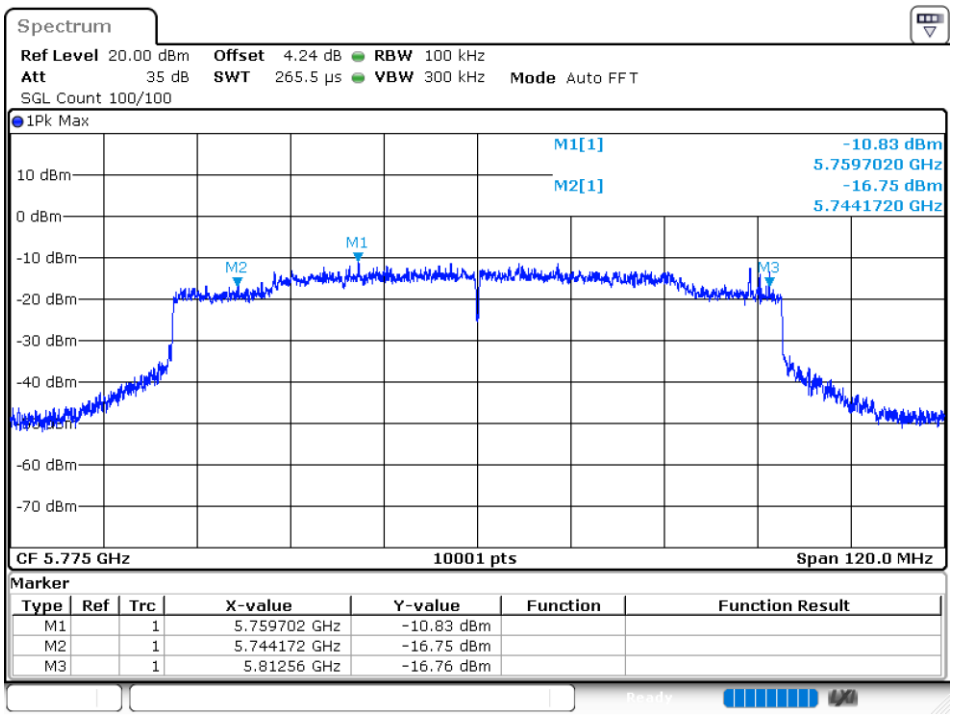
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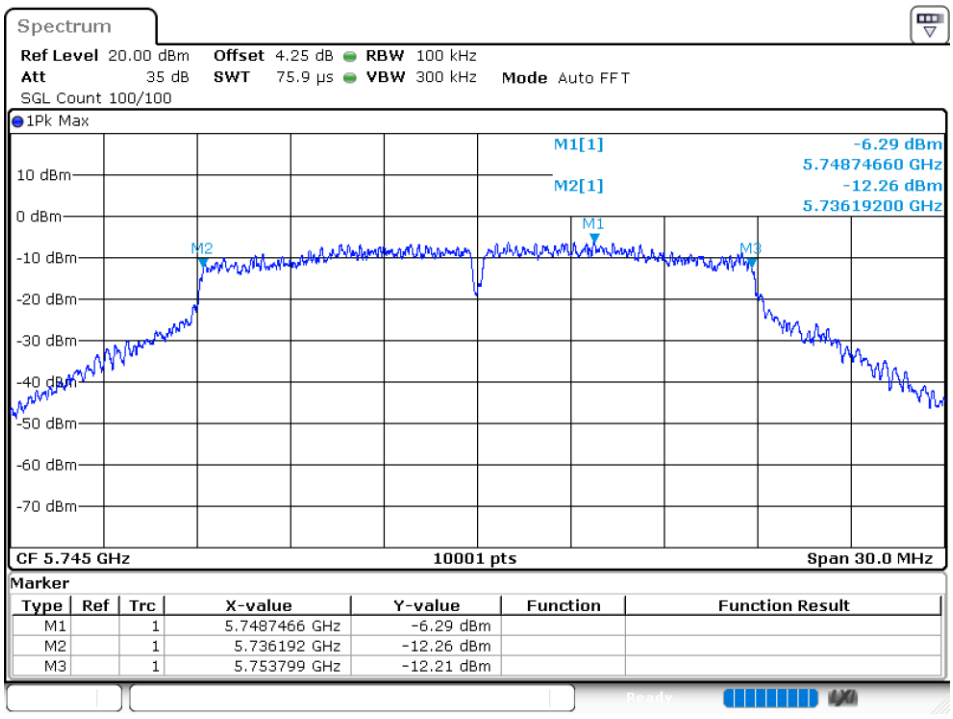
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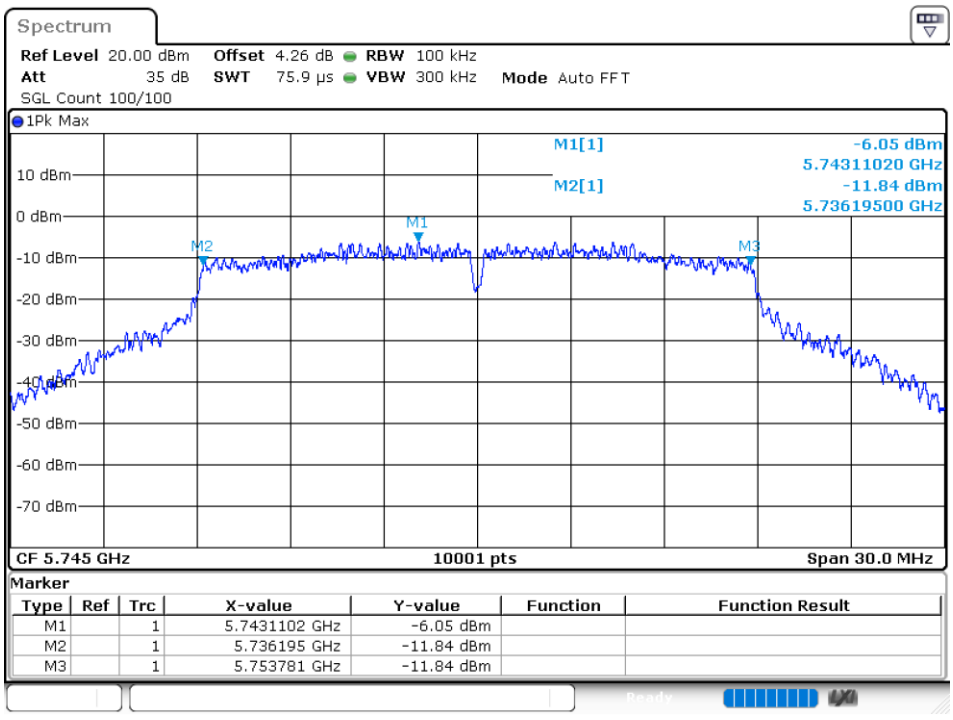
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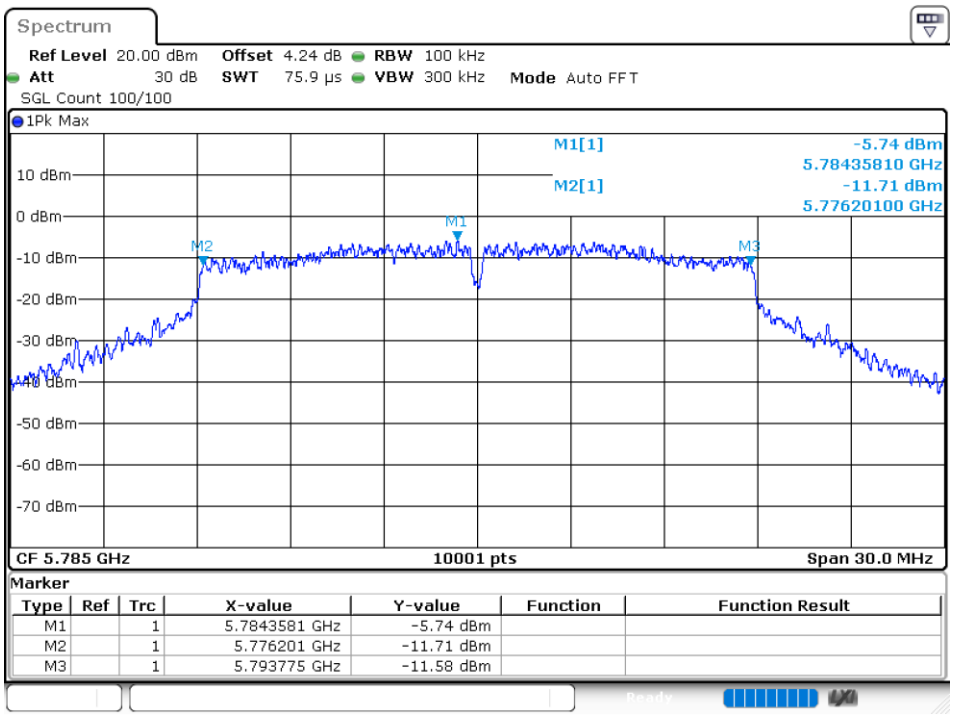
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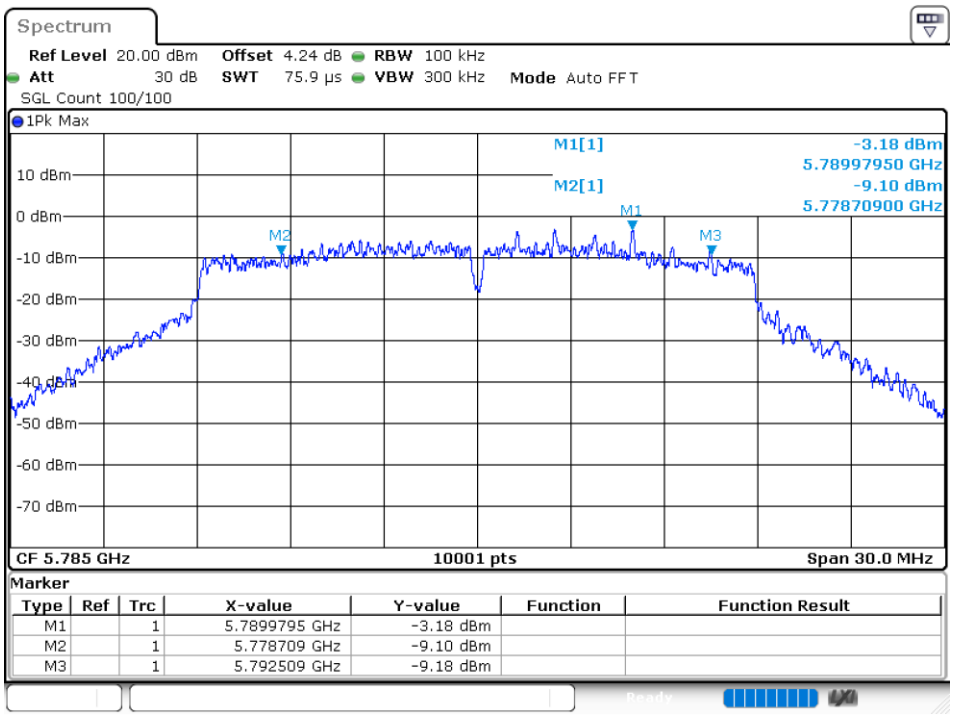
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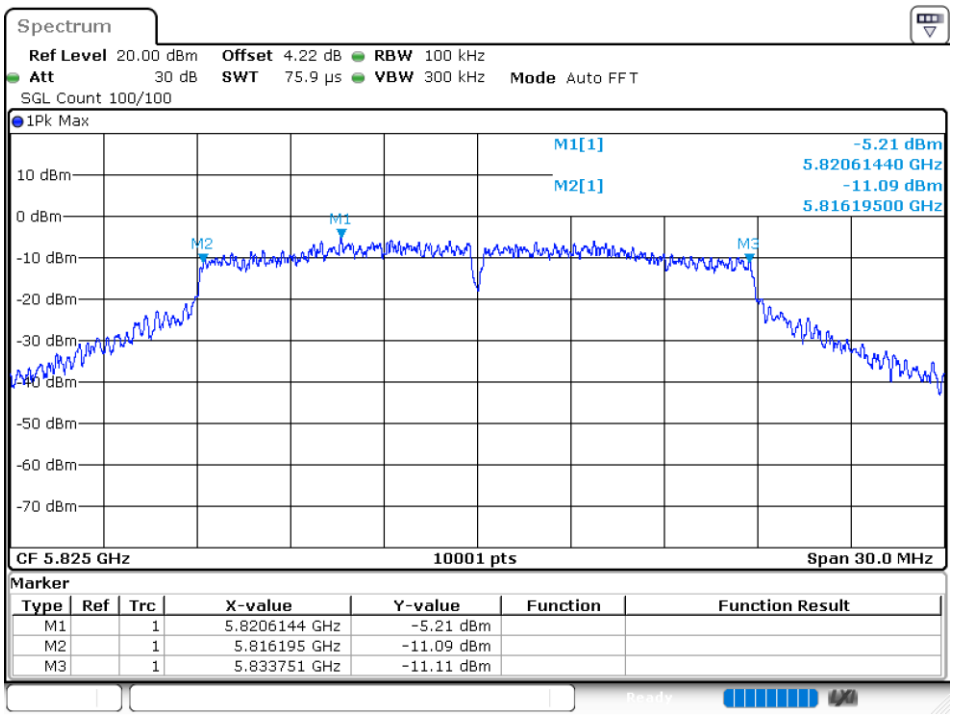
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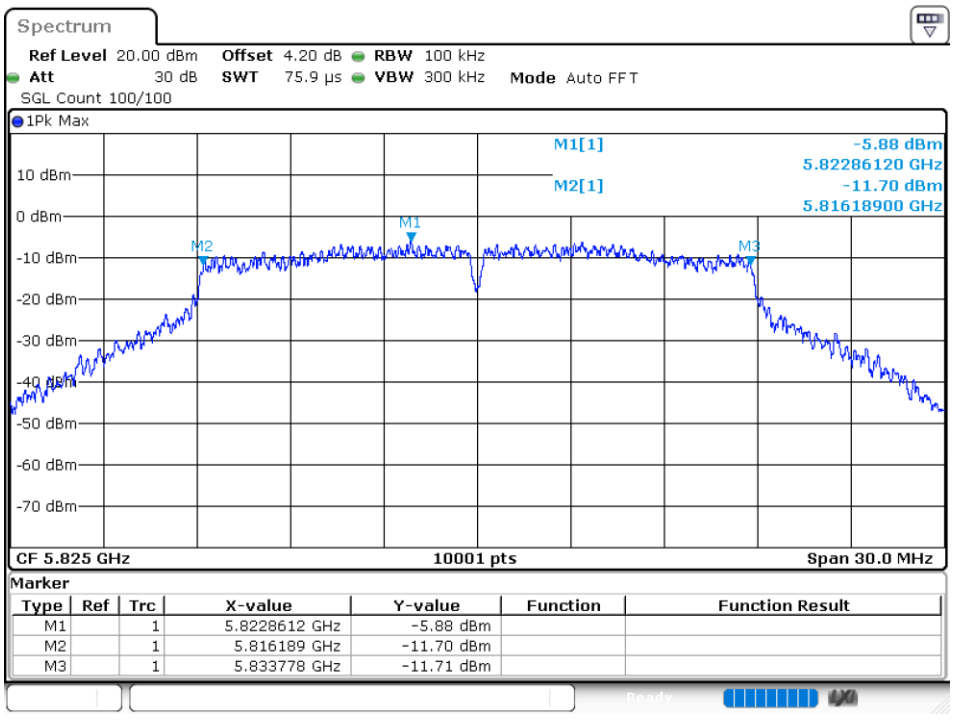
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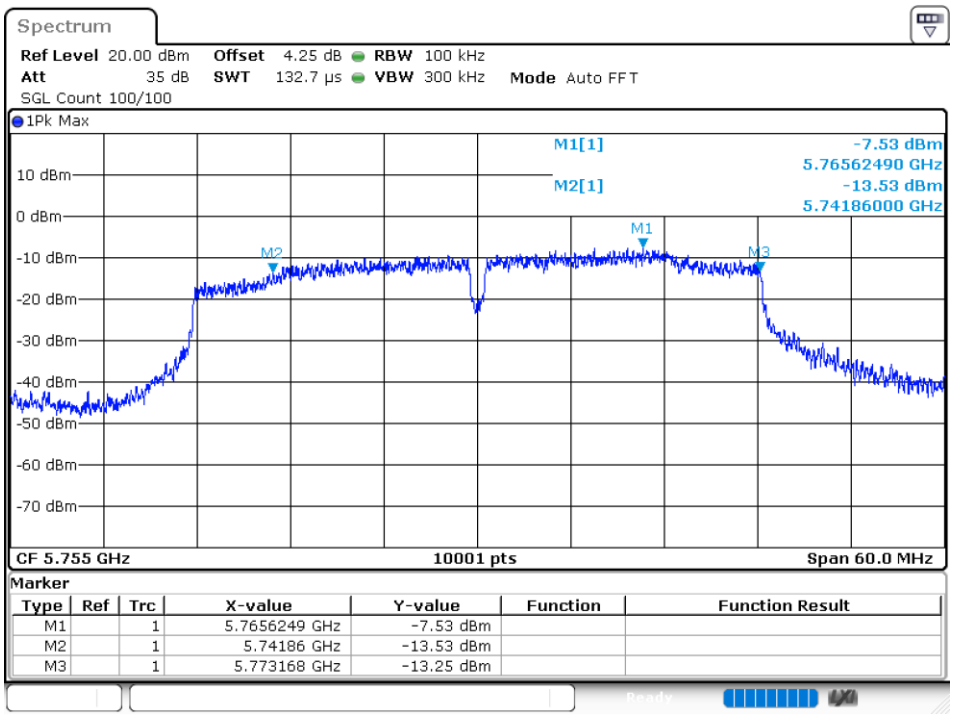
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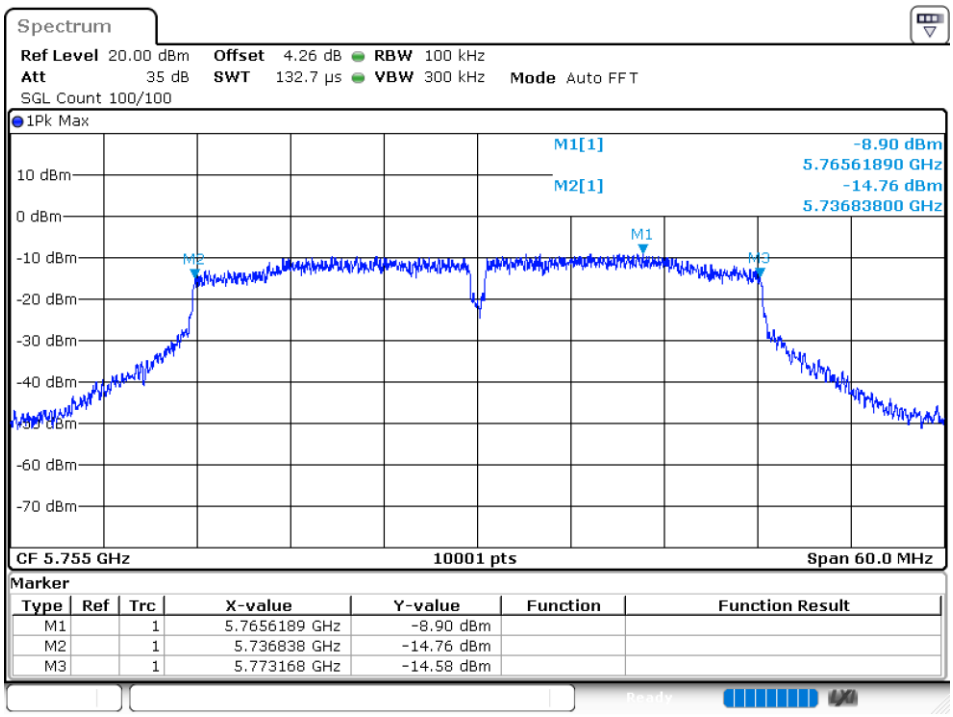
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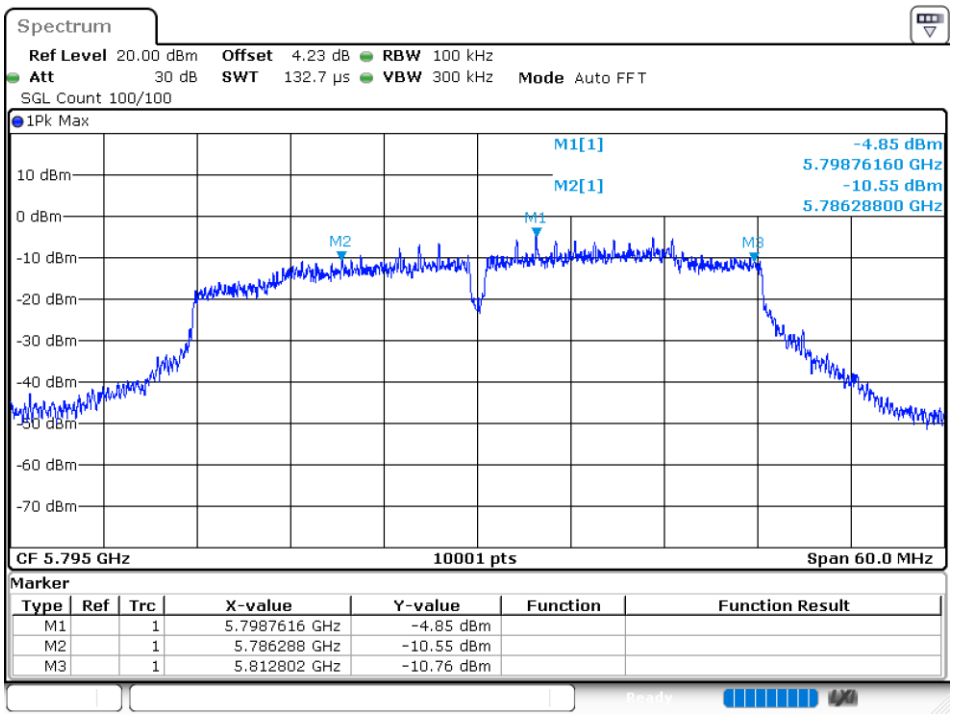
-6dB Bandwidth NVNT n40 5755MHz Ant1



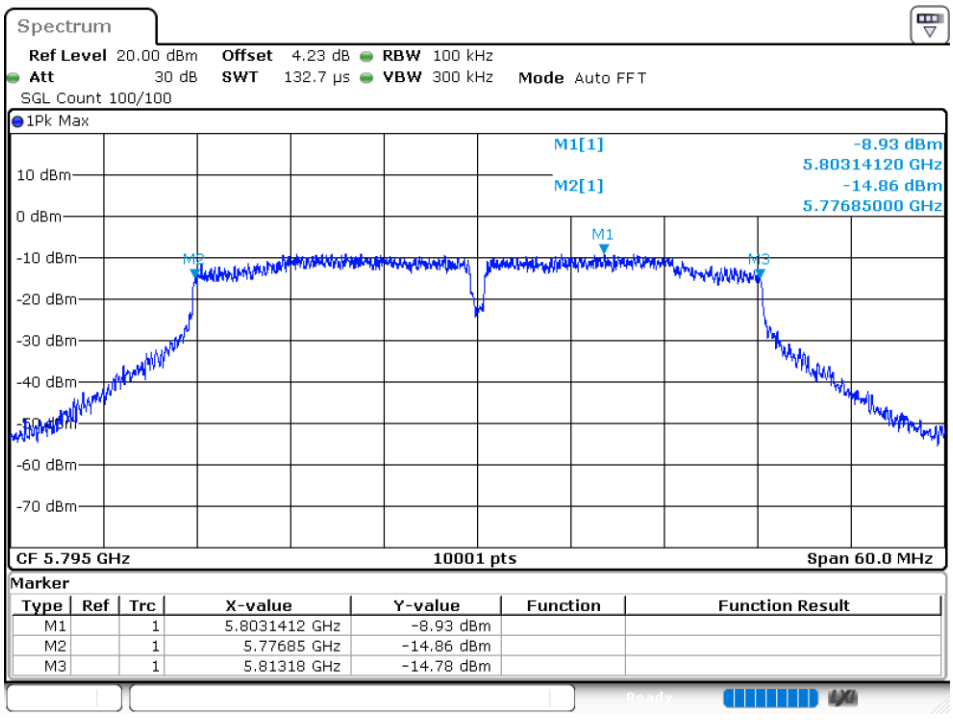
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-6dB Bandwidth NVNT n40 5795MHz Ant1



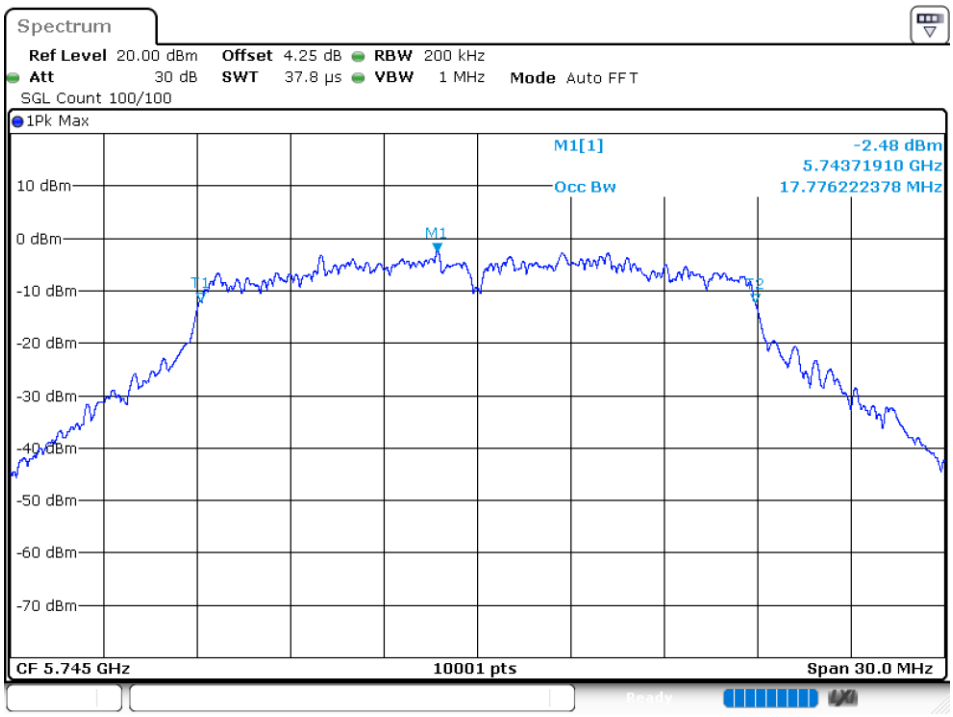
-6dB Bandwidth NVNT n40 5795MHz Ant2



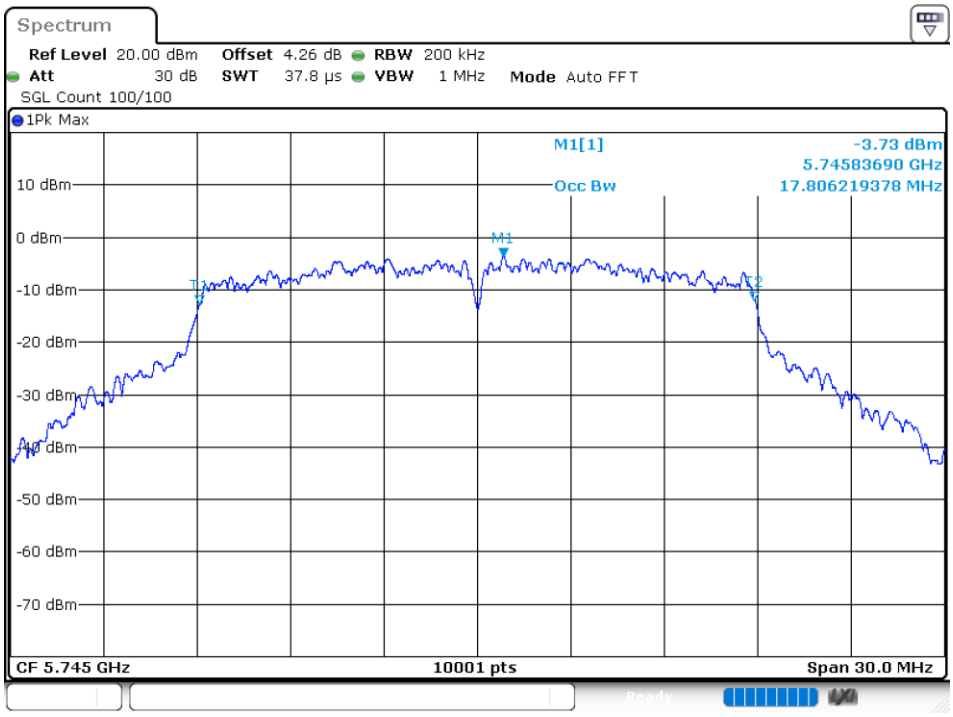
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ac20	5745	Ant1	17.776
NVNT	ac20	5745	Ant2	17.806
NVNT	ac20	5785	Ant1	17.92
NVNT	ac20	5785	Ant2	17.662
NVNT	ac20	5825	Ant1	17.752
NVNT	ac20	5825	Ant2	17.746
NVNT	ac40	5755	Ant1	35.834
NVNT	ac40	5755	Ant2	36.098
NVNT	ac40	5795	Ant1	35.762
NVNT	ac40	5795	Ant2	36.098
NVNT	ac80	5775	Ant1	75.064
NVNT	ac80	5775	Ant2	75.028
NVNT	ax20	5745	Ant1	18.973
NVNT	ax20	5745	Ant2	19
NVNT	ax20	5785	Ant1	18.886
NVNT	ax20	5785	Ant2	18.901
NVNT	ax20	5825	Ant1	18.916
NVNT	ax20	5825	Ant2	18.904
NVNT	ax40	5755	Ant1	37.166
NVNT	ax40	5755	Ant2	37.544
NVNT	ax40	5795	Ant1	37.094
NVNT	ax40	5795	Ant2	37.52
NVNT	ax80	5775	Ant1	76.576
NVNT	ax80	5775	Ant2	76.54
NVNT	n20	5745	Ant1	17.728
NVNT	n20	5745	Ant2	17.881
NVNT	n20	5785	Ant1	17.818
NVNT	n20	5785	Ant2	17.644
NVNT	n20	5825	Ant1	17.968
NVNT	n20	5825	Ant2	17.884
NVNT	n40	5755	Ant1	35.822
NVNT	n40	5755	Ant2	36.11
NVNT	n40	5795	Ant1	35.78
NVNT	n40	5795	Ant2	36.092

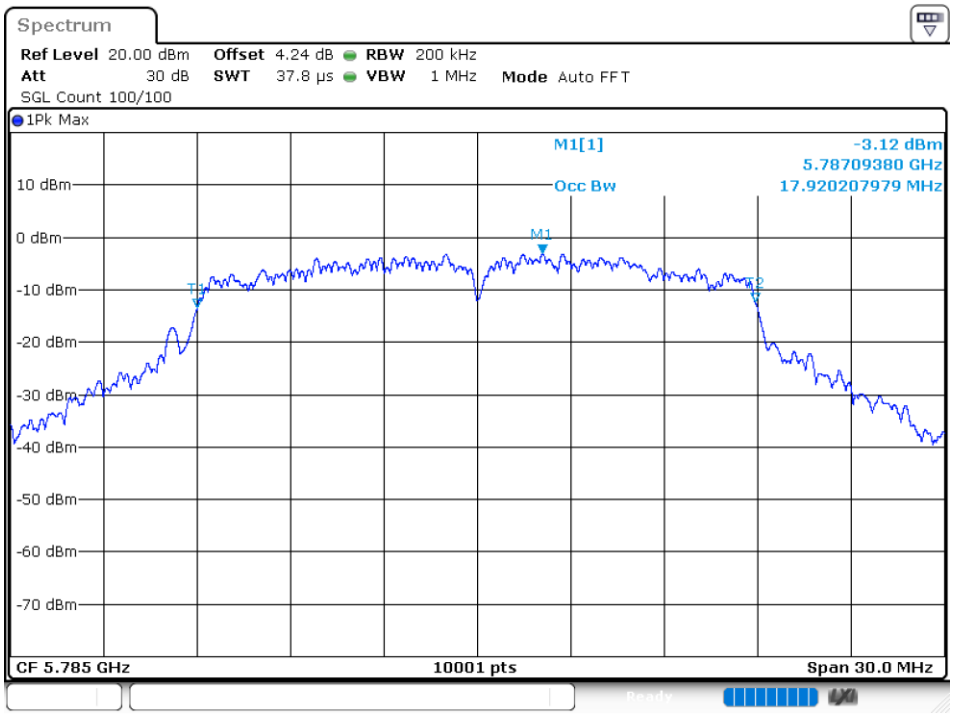
Test Graphs
OBW NVNT ac20 5745MHz Ant1



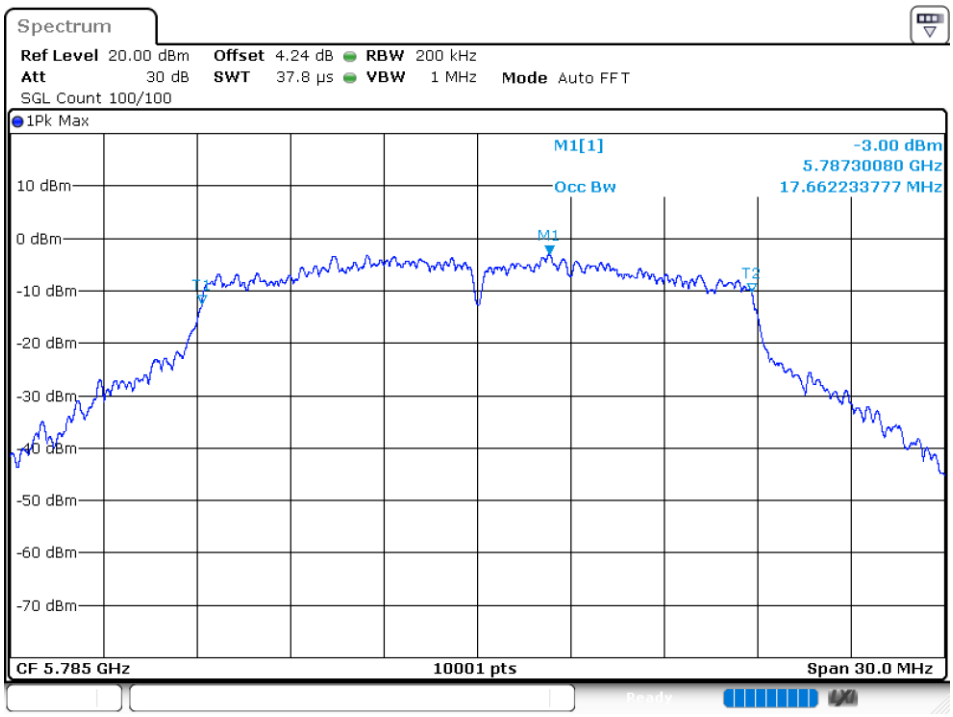
OBW NVNT ac20 5745MHz Ant2



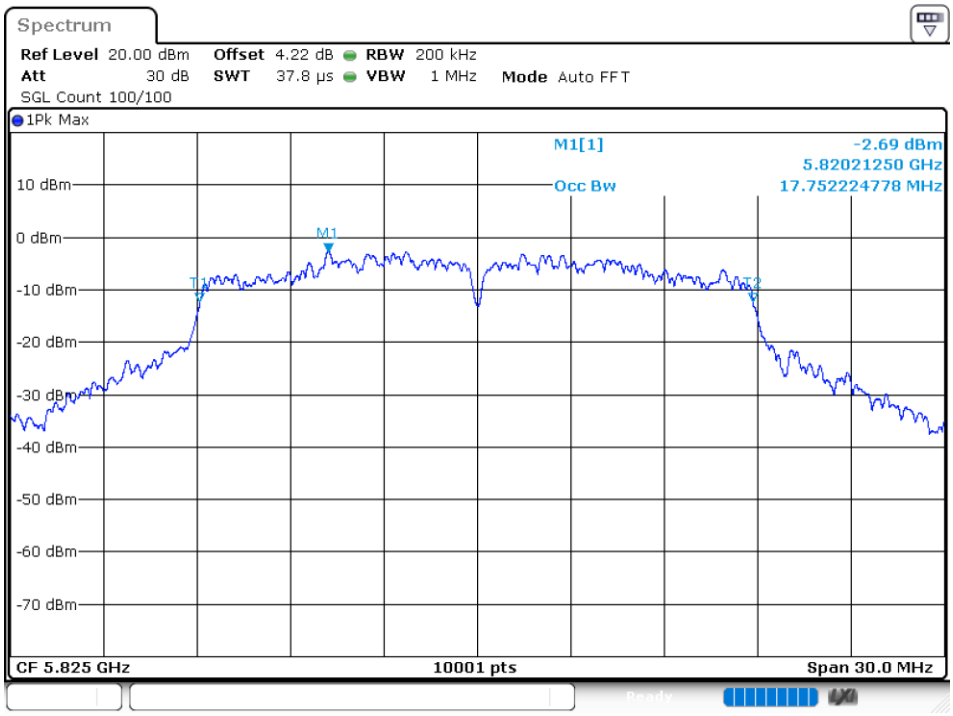
OBW NVNT ac20 5785MHz Ant1



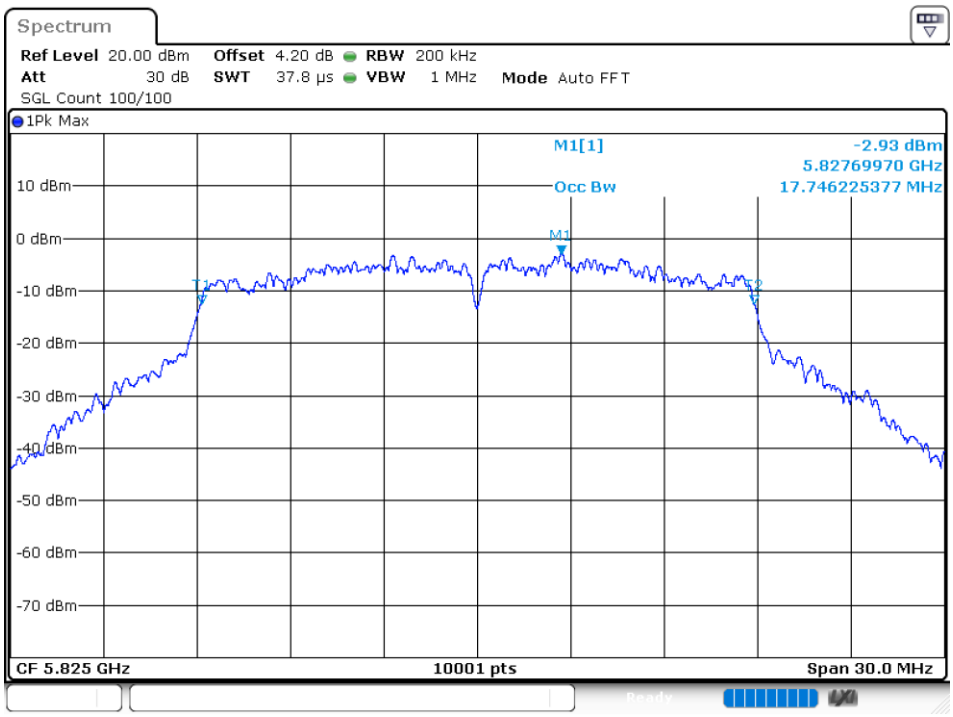
OBW NVNT ac20 5785MHz Ant2



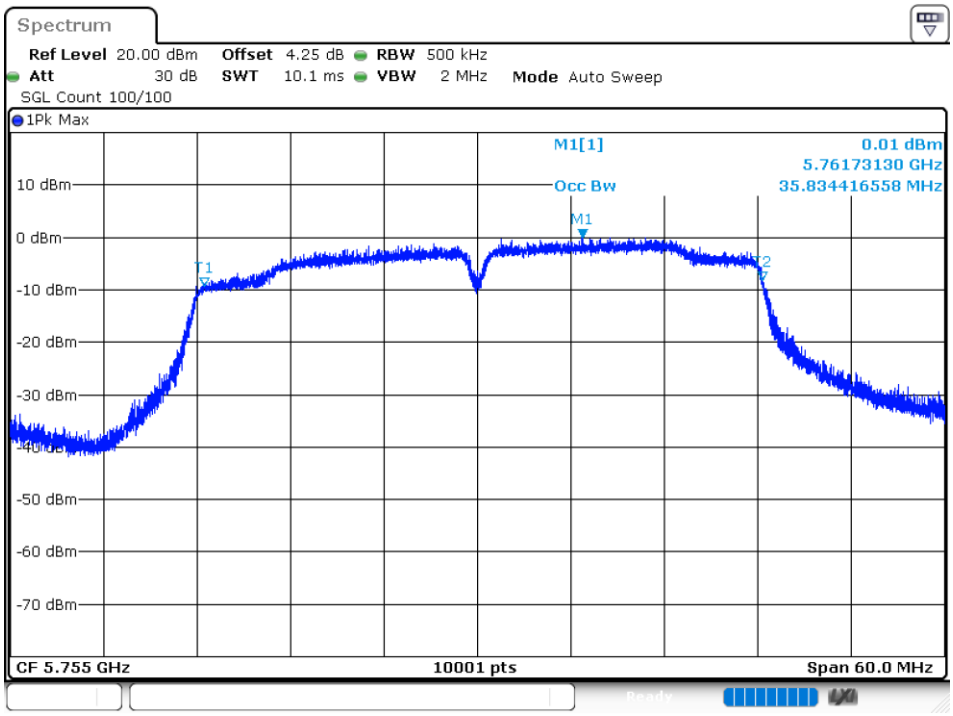
OBW NVNT ac20 5825MHz Ant1



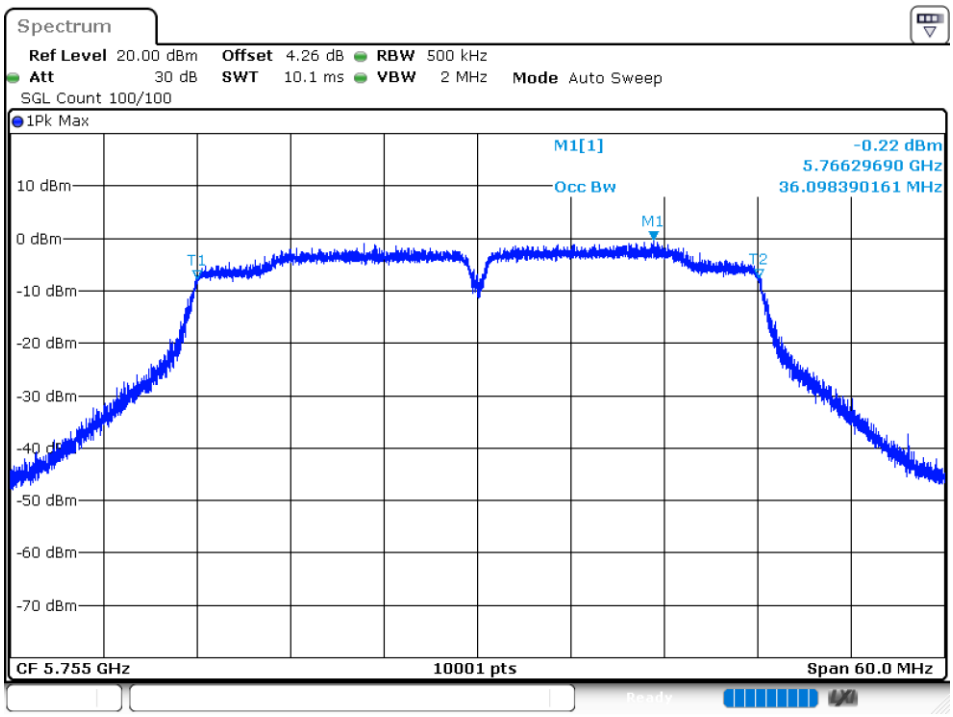
OBW NVNT ac20 5825MHz Ant2



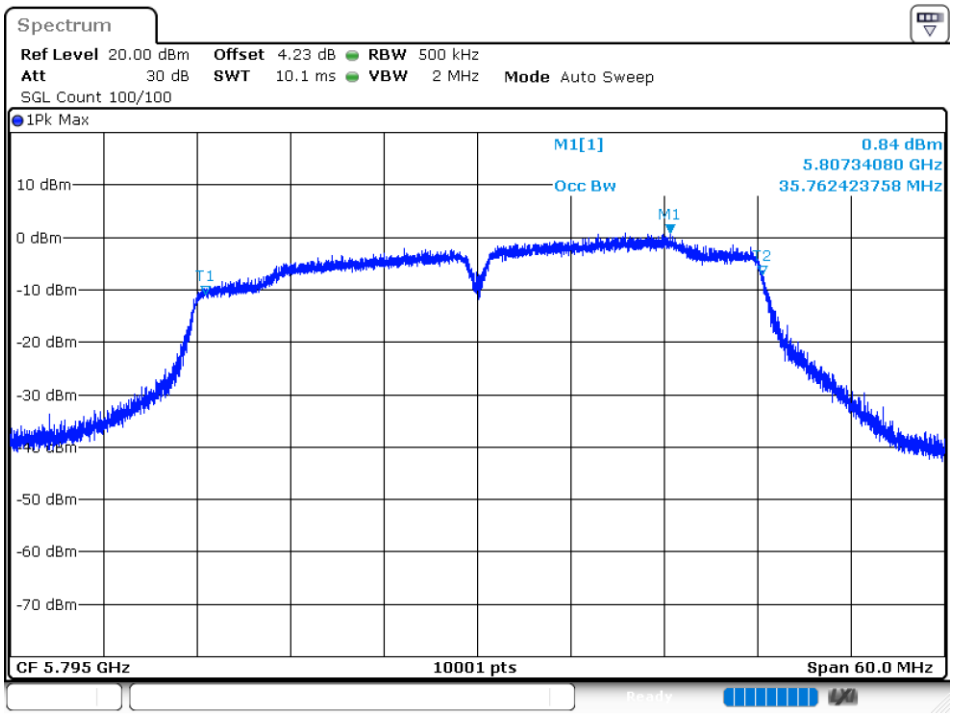
OBW NVNT ac40 5755MHz Ant1



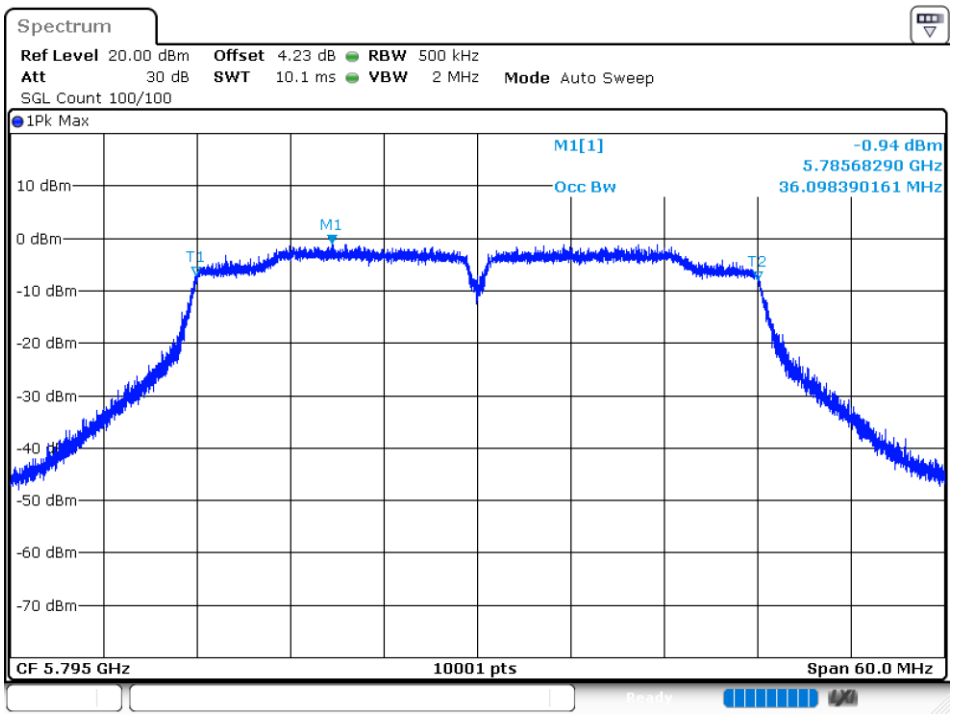
OBW NVNT ac40 5755MHz Ant2



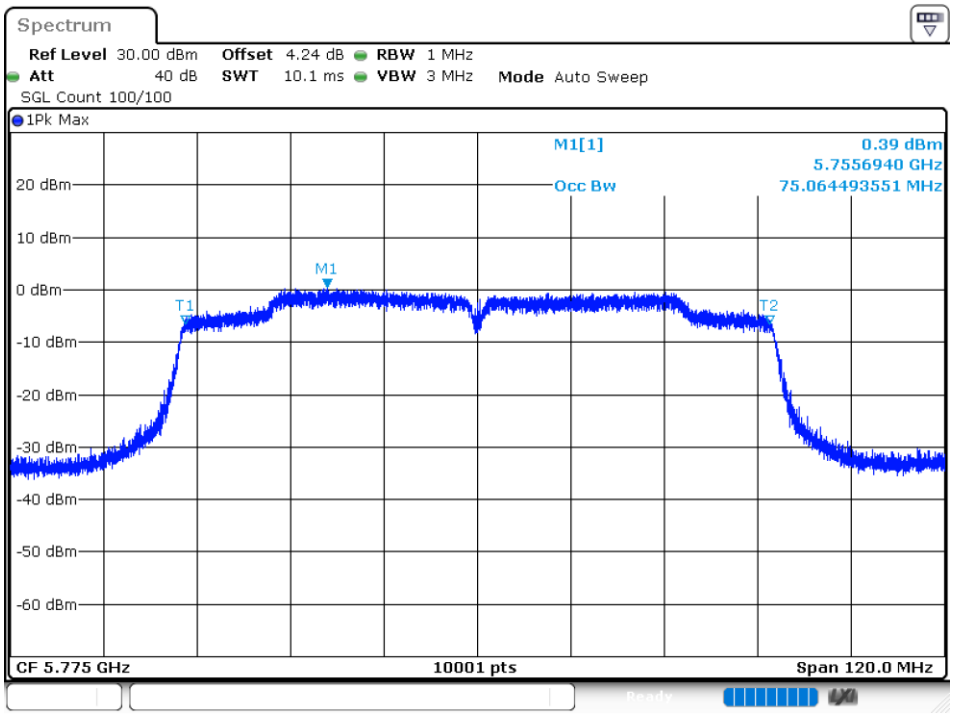
OBW NVNT ac40 5795MHz Ant1



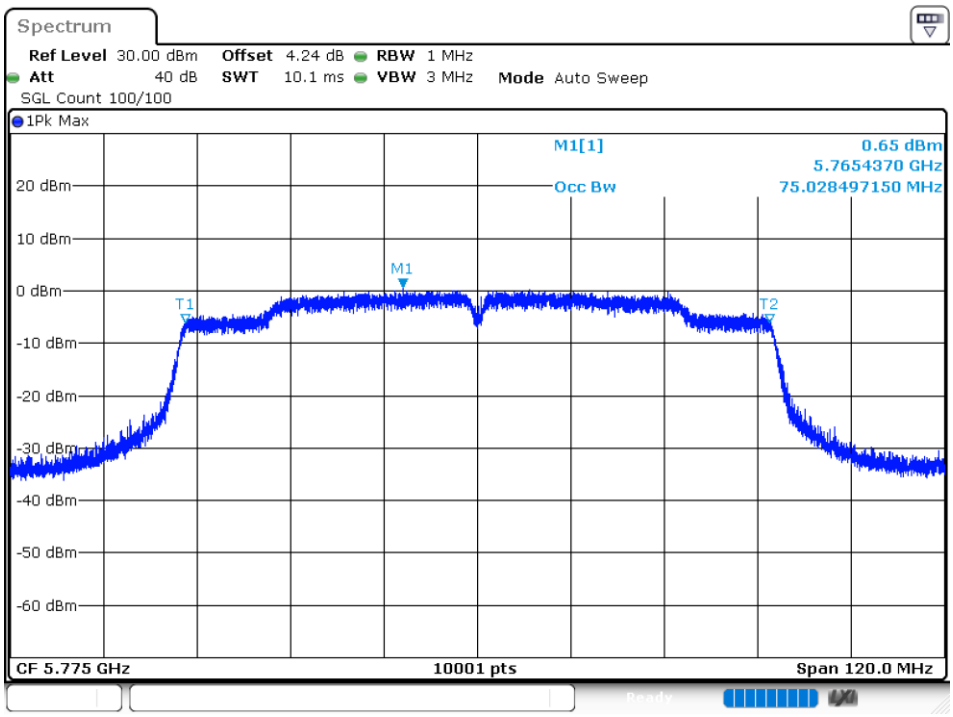
OBW NVNT ac40 5795MHz Ant2



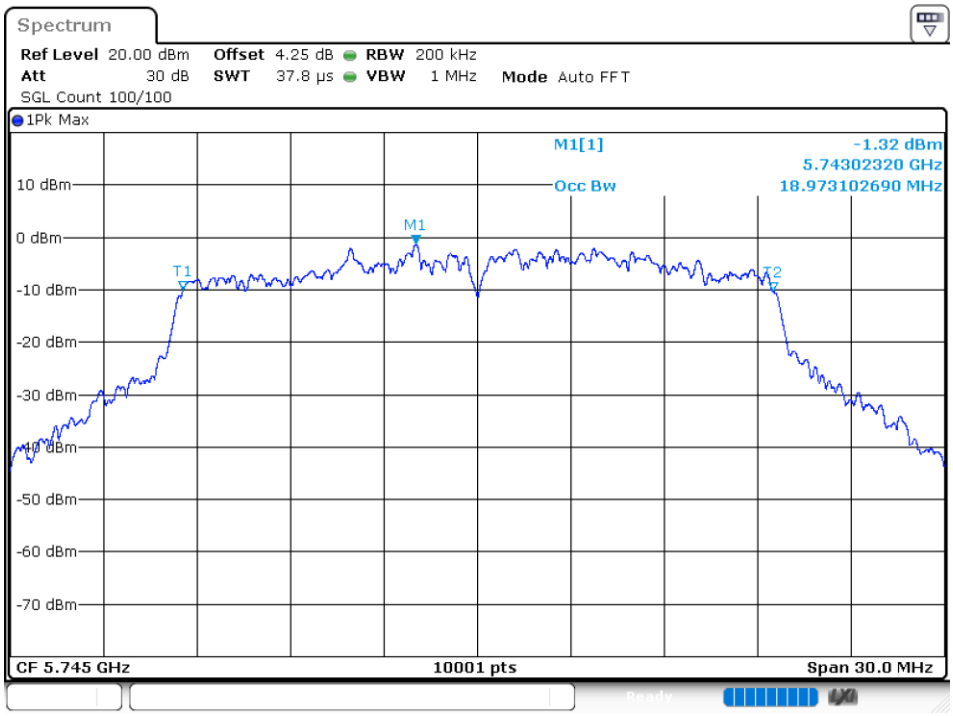
OBW NVNT ac80 5775MHz Ant1



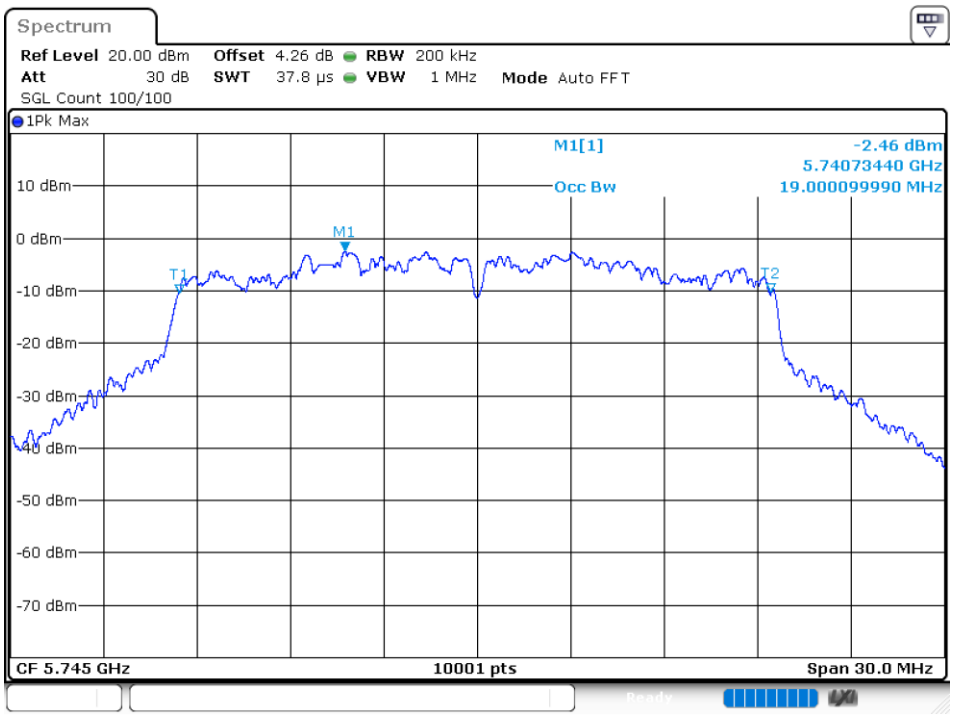
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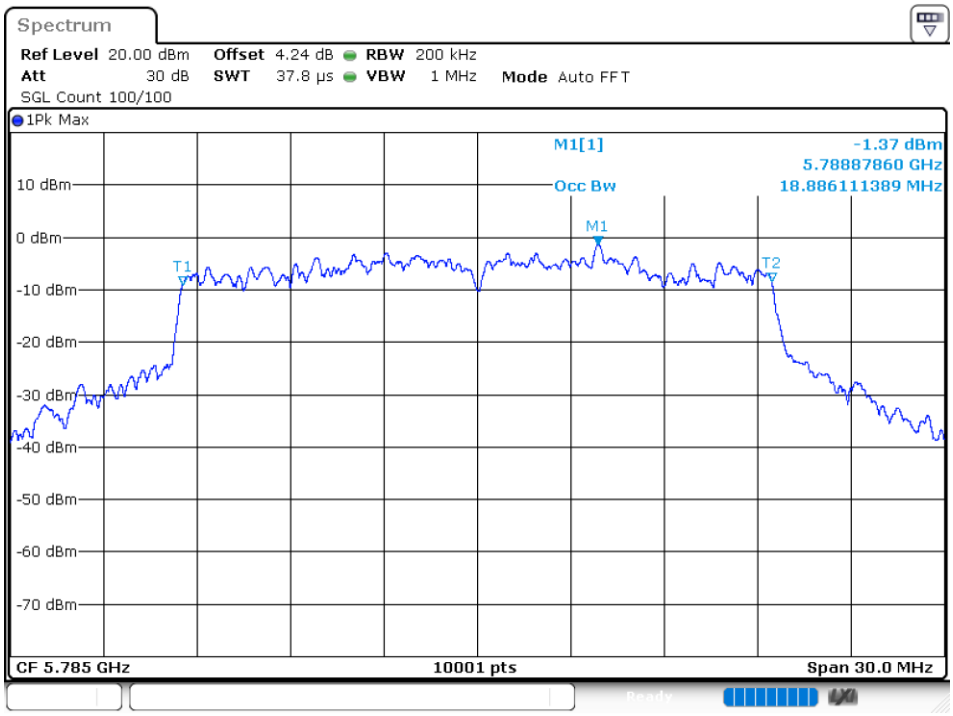
OBW NVNT ax20 5745MHz Ant1



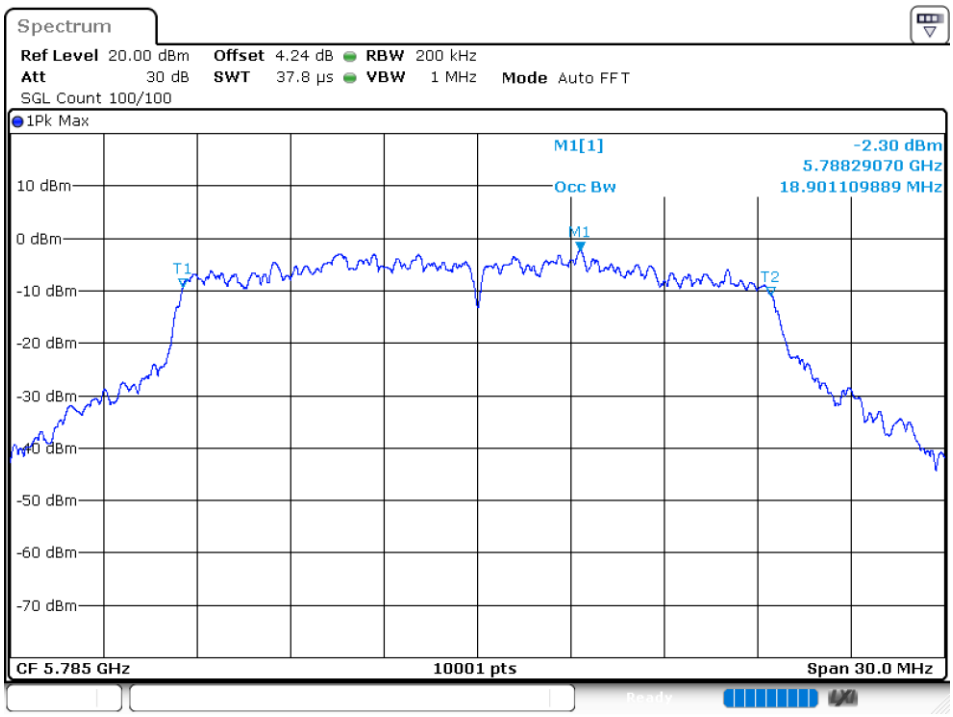
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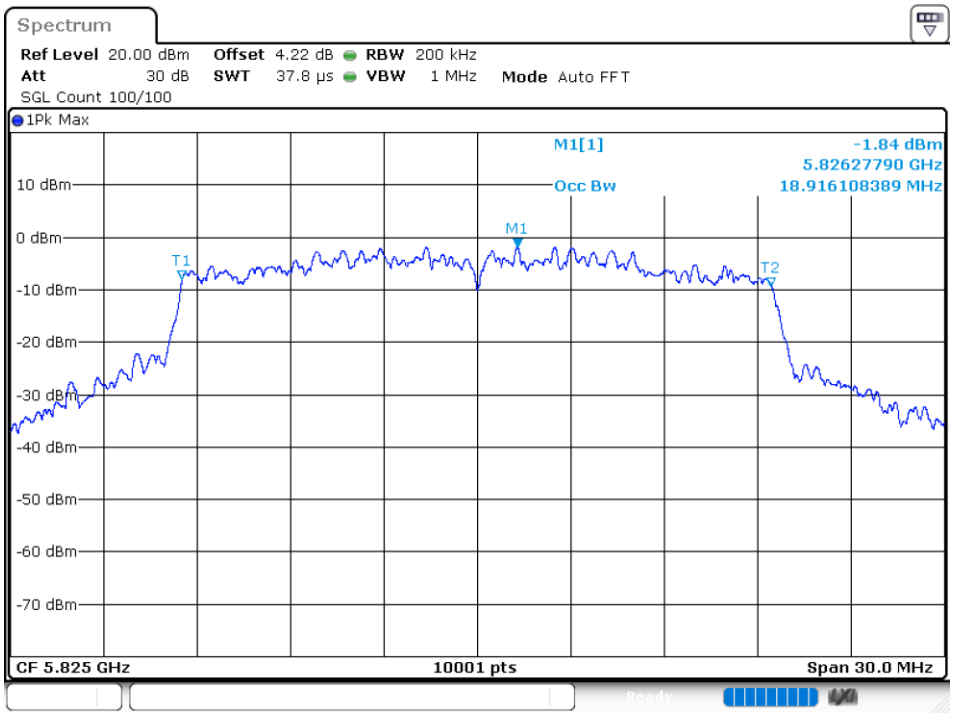
OBW NVNT ax20 5785MHz Ant1



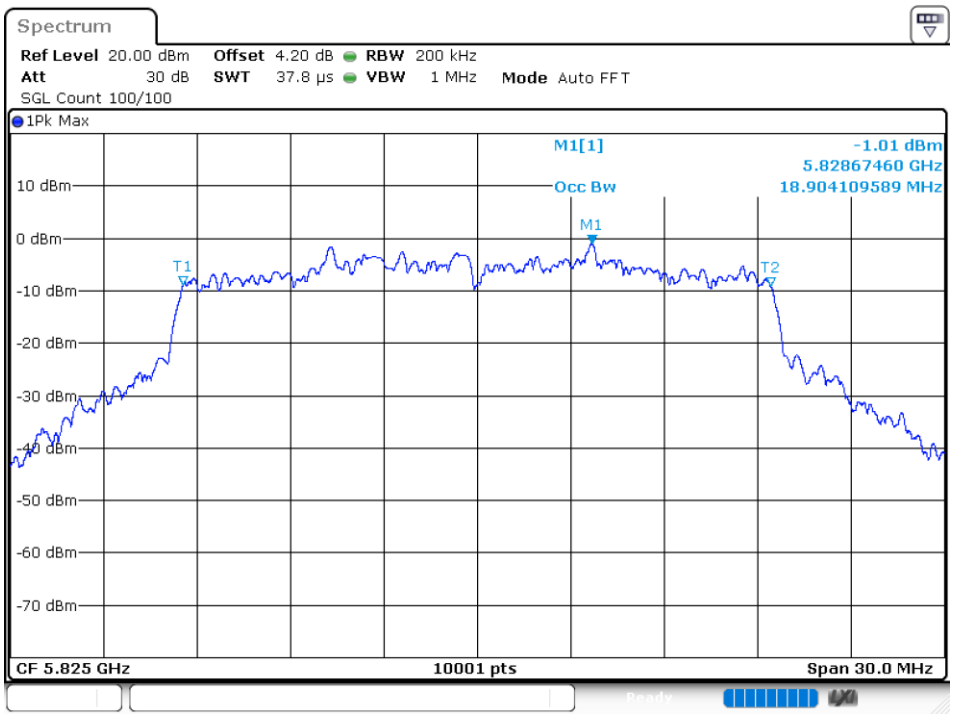
OBW NVNT ax20 5785MHz Ant2



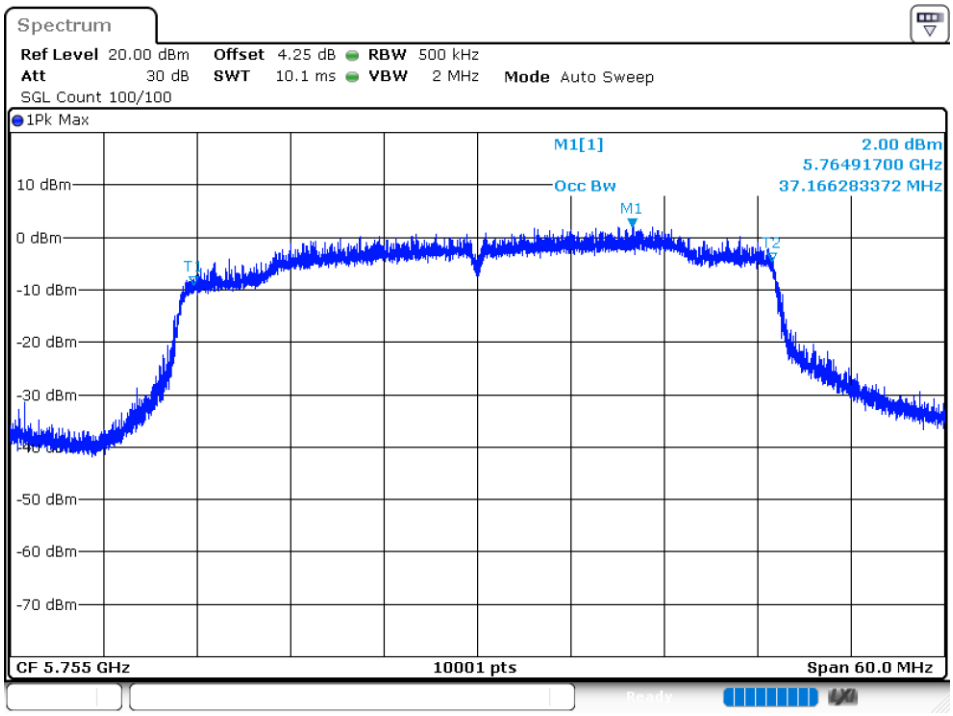
OBW NVNT ax20 5825MHz Ant1



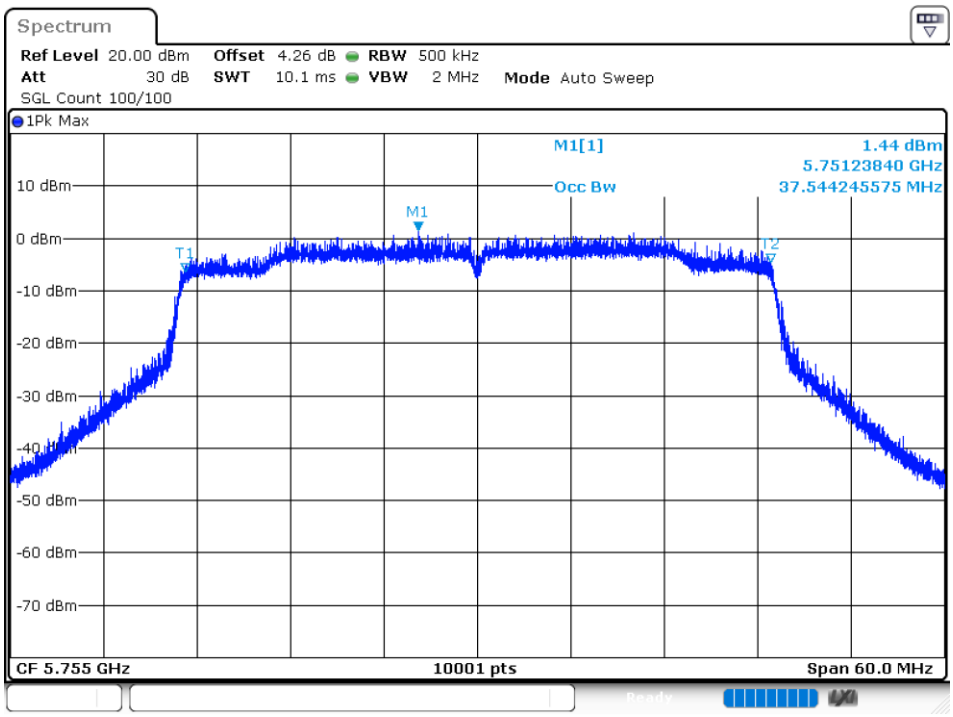
OBW NVNT ax20 5825MHz Ant2



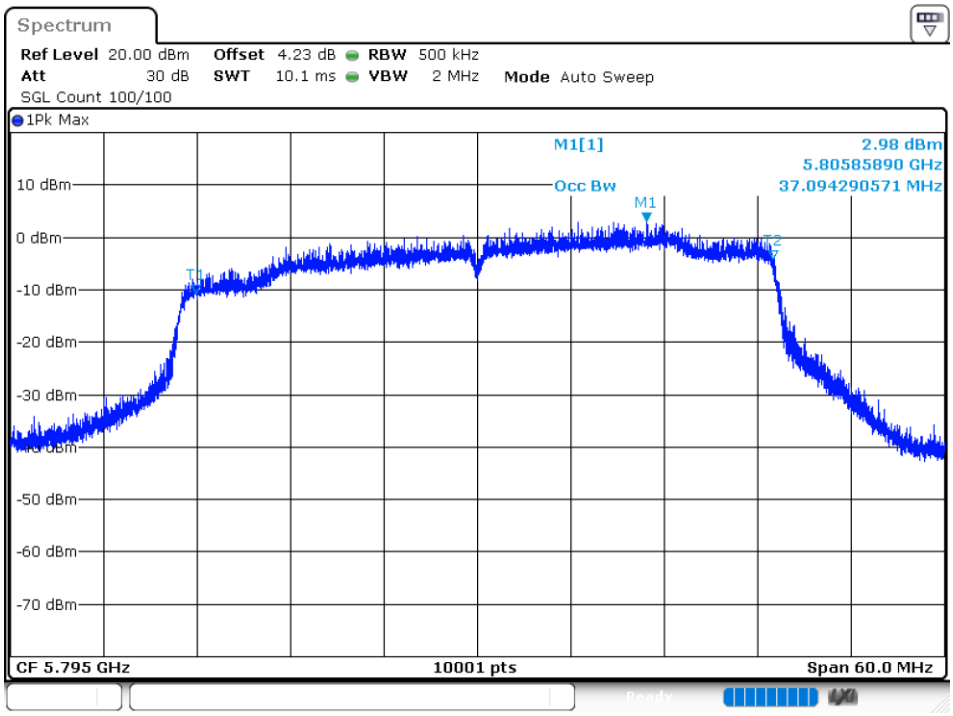
OBW NVNT ax40 5755MHz Ant1



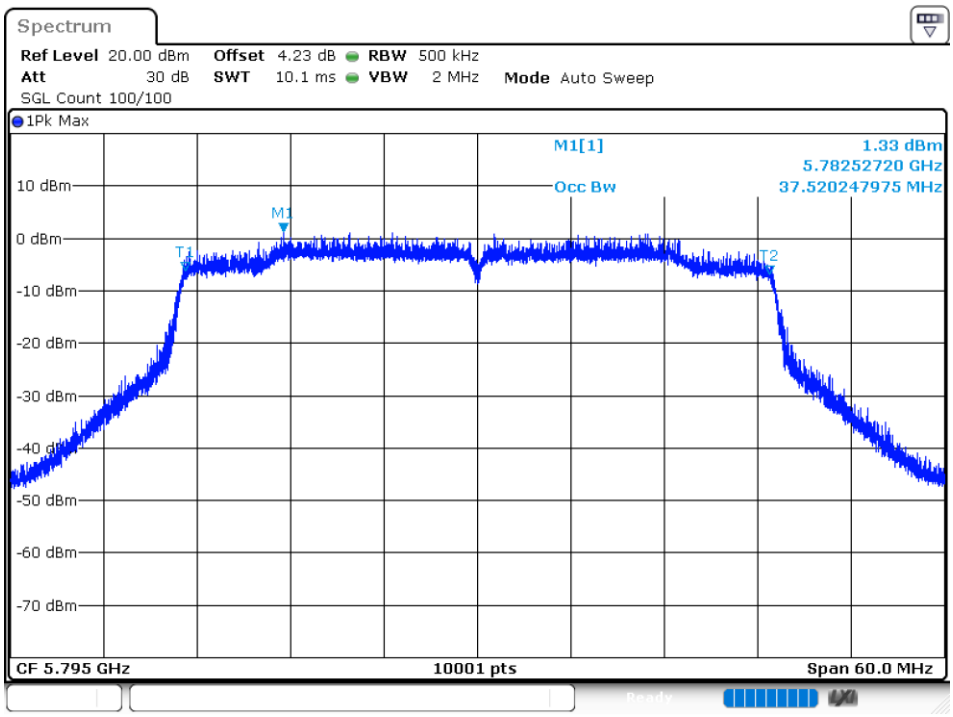
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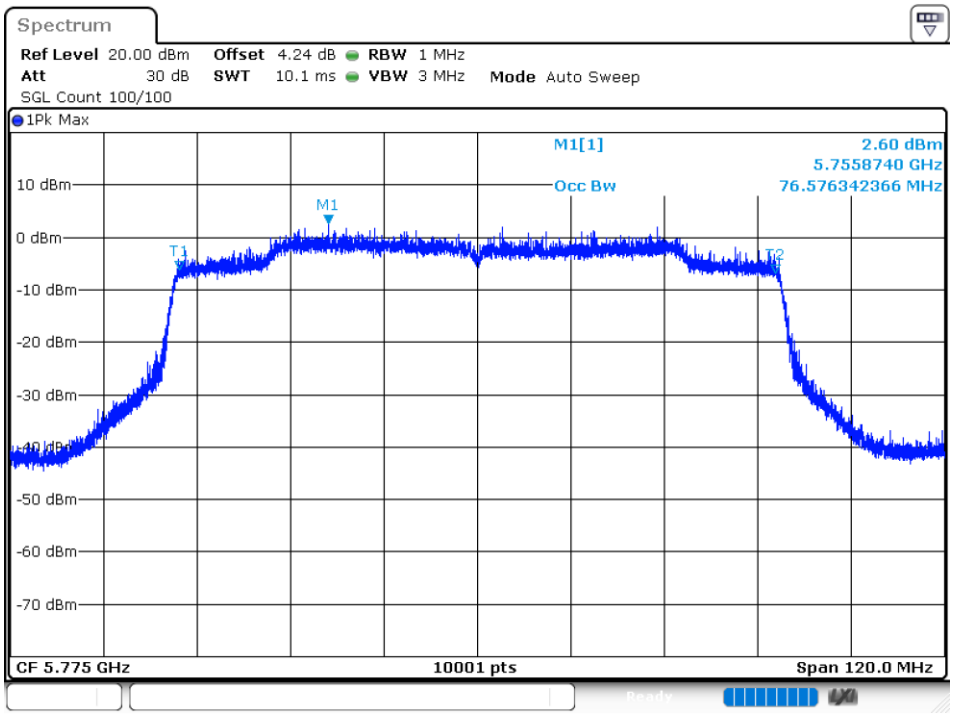
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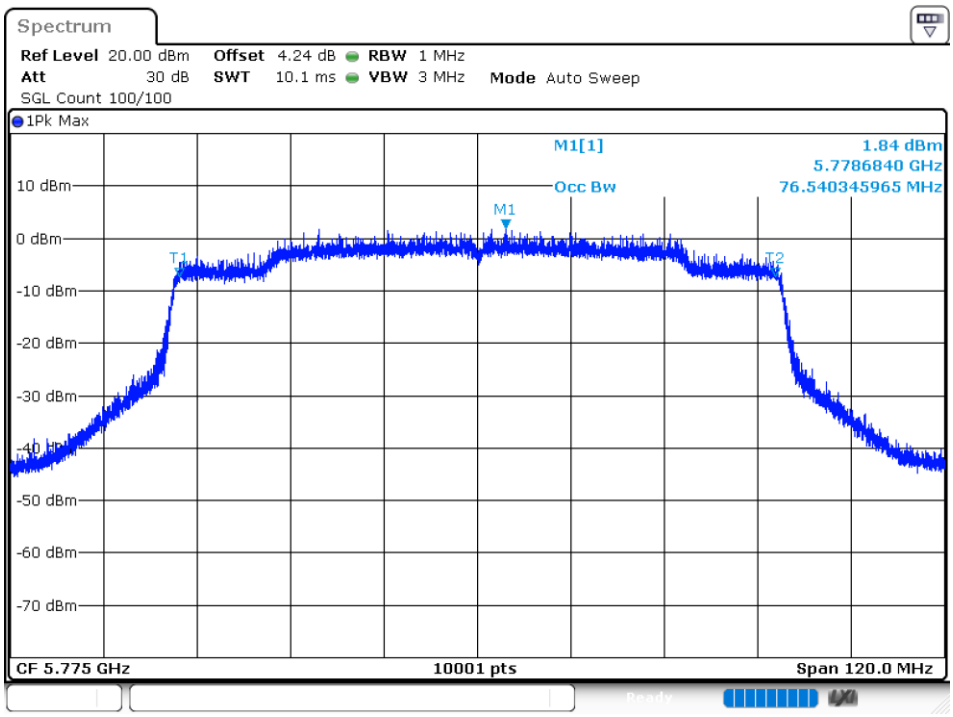
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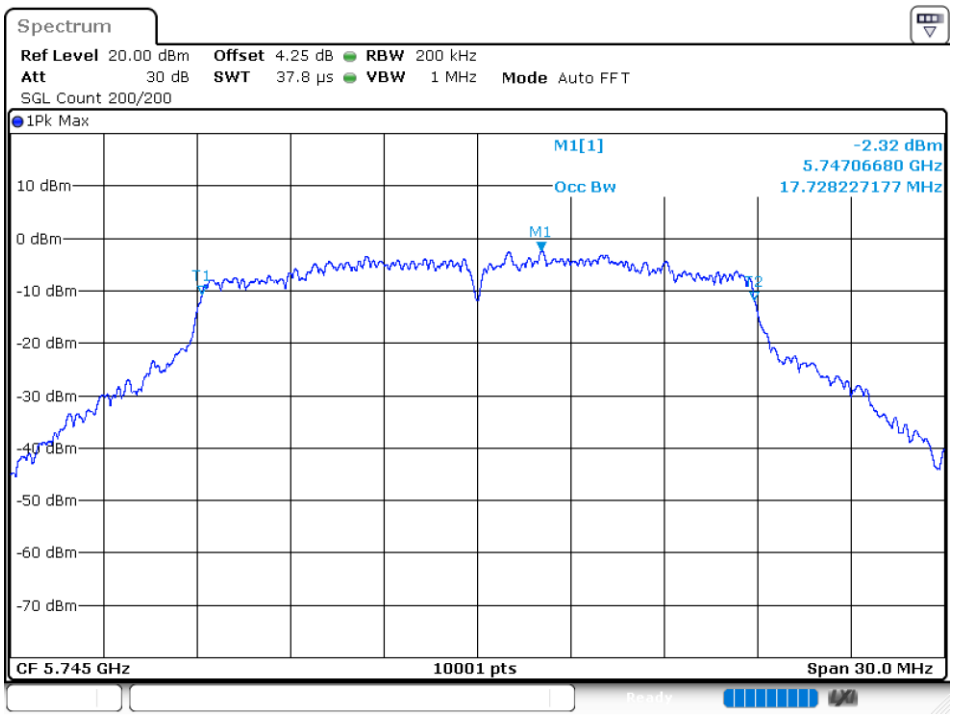
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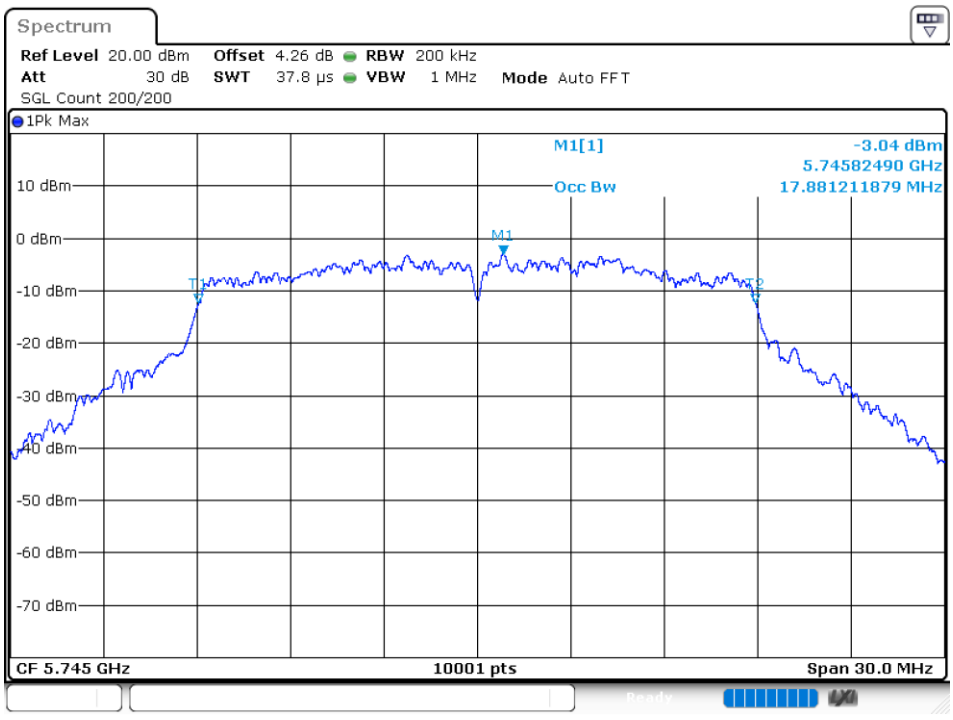
OBW NVNT ax80 5775MHz Ant2



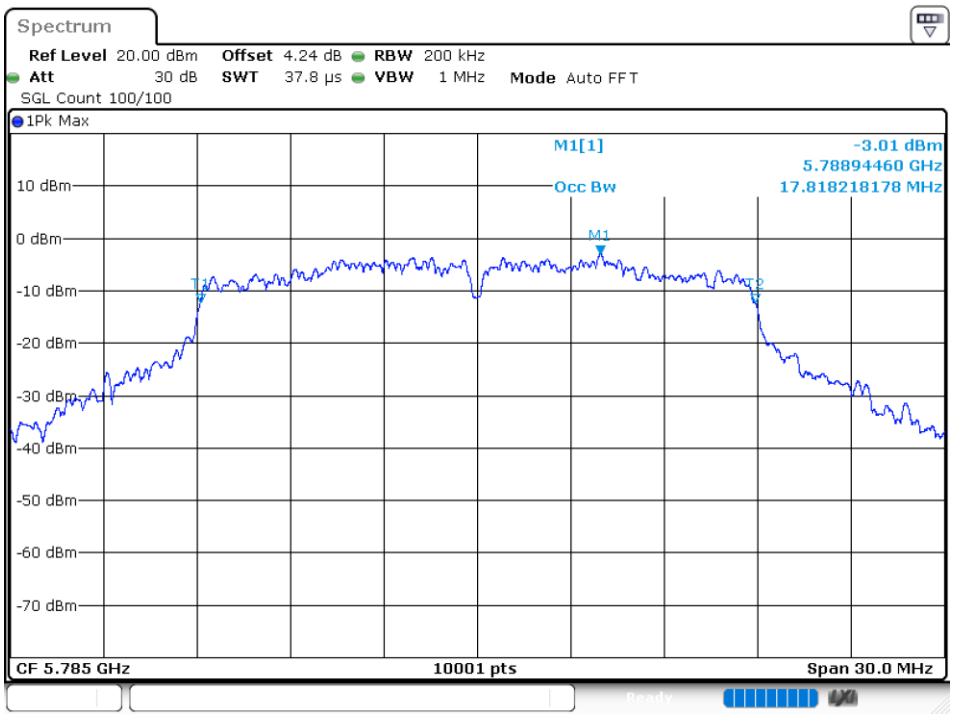
OBW NVNT n20 5745MHz Ant1



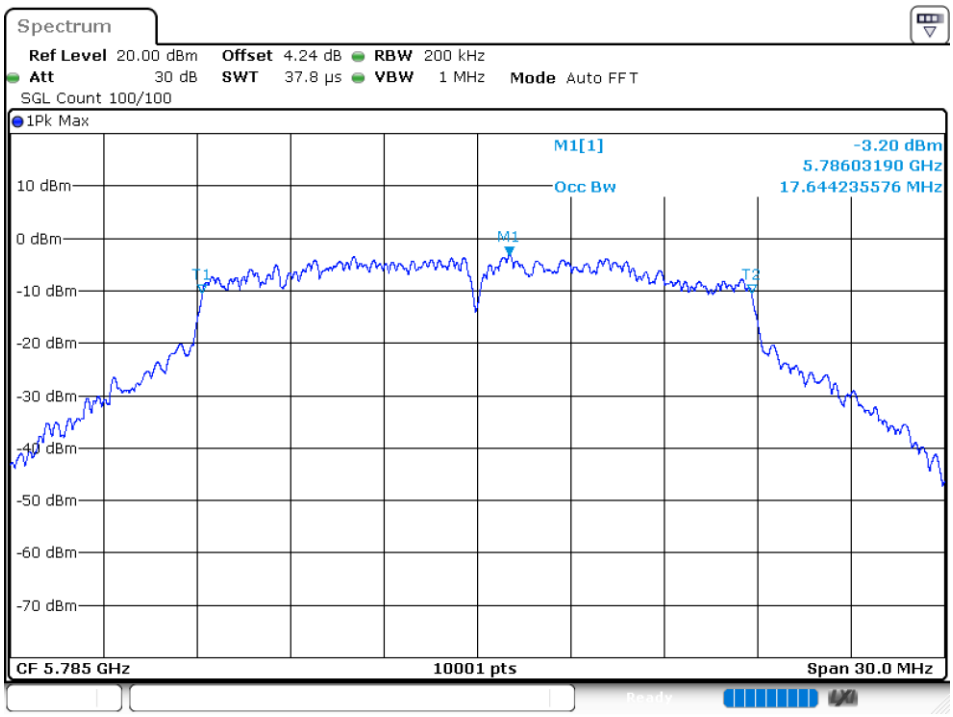
OBW NVNT n20 5745MHz Ant2



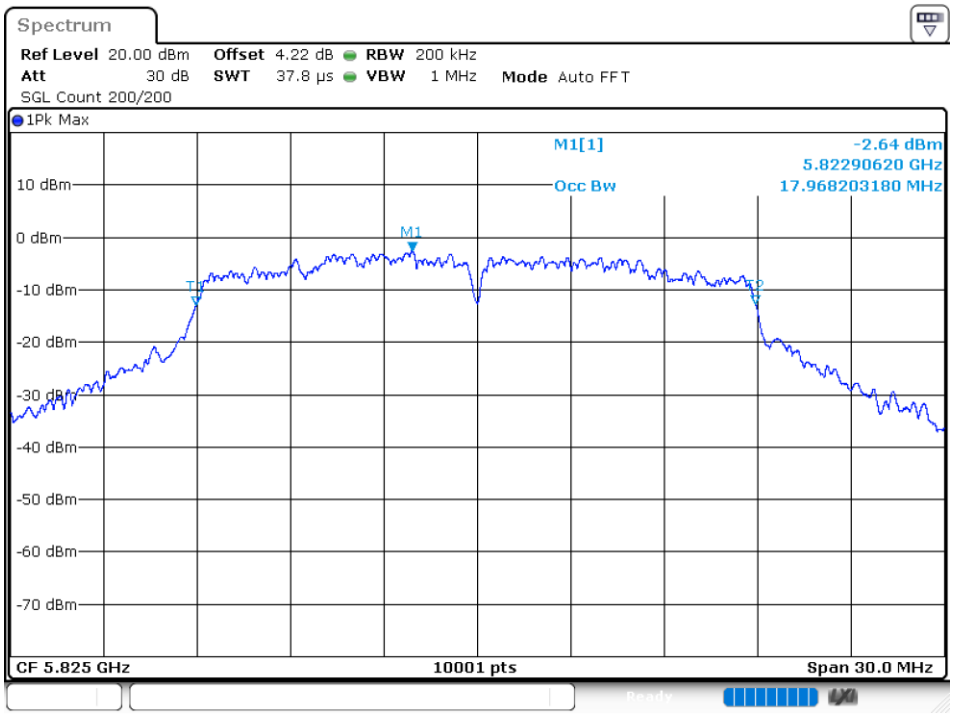
OBW NVNT n20 5785MHz Ant1



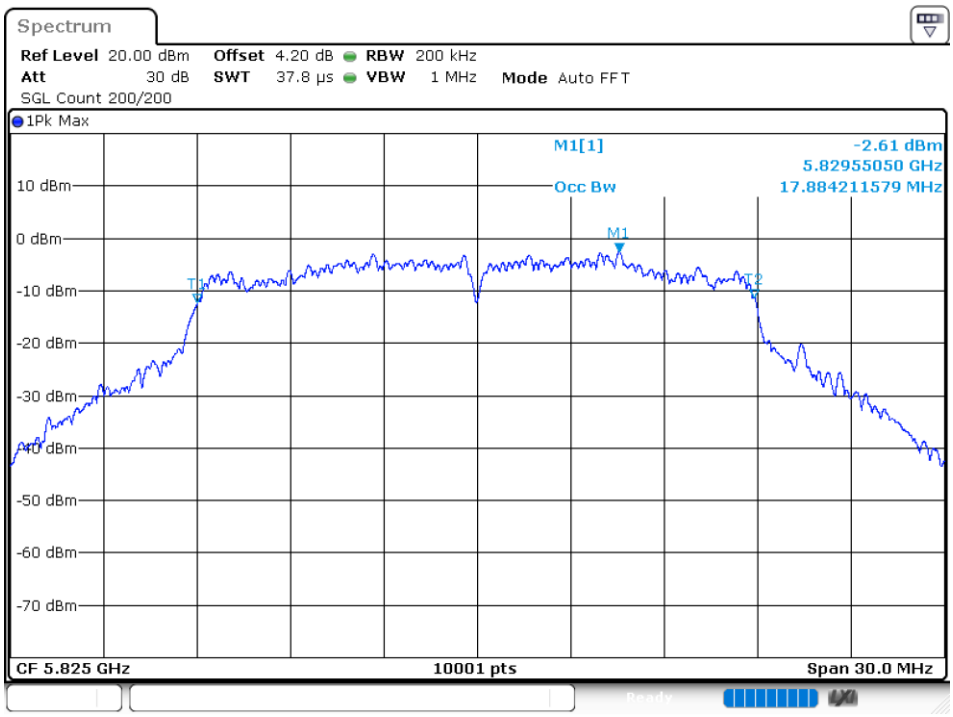
OBW NVNT n20 5785MHz Ant2



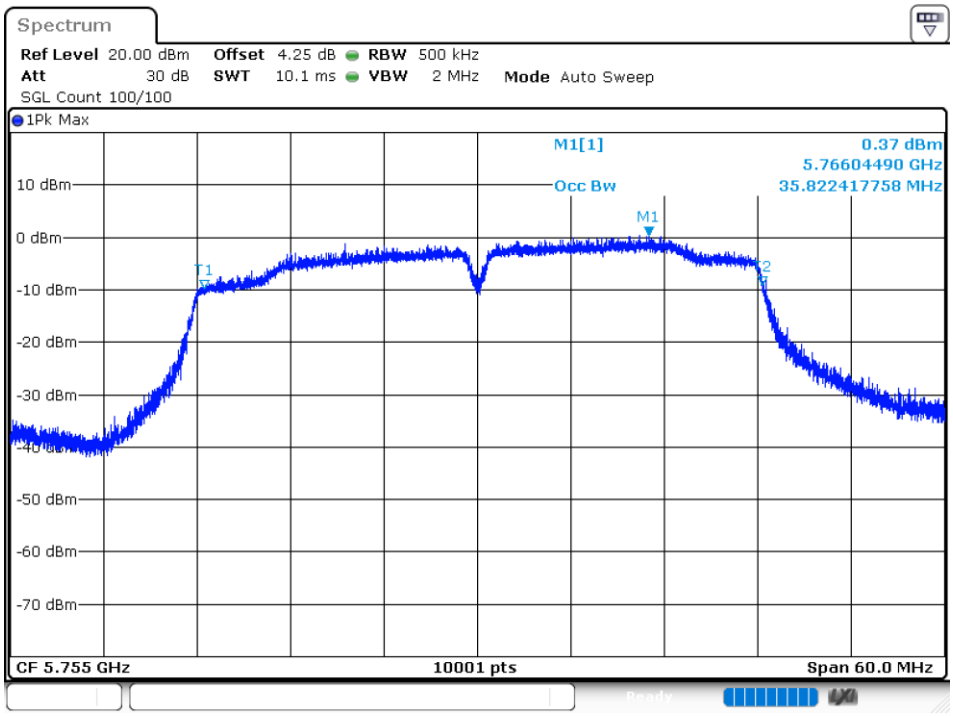
OBW NVNT n20 5825MHz Ant1



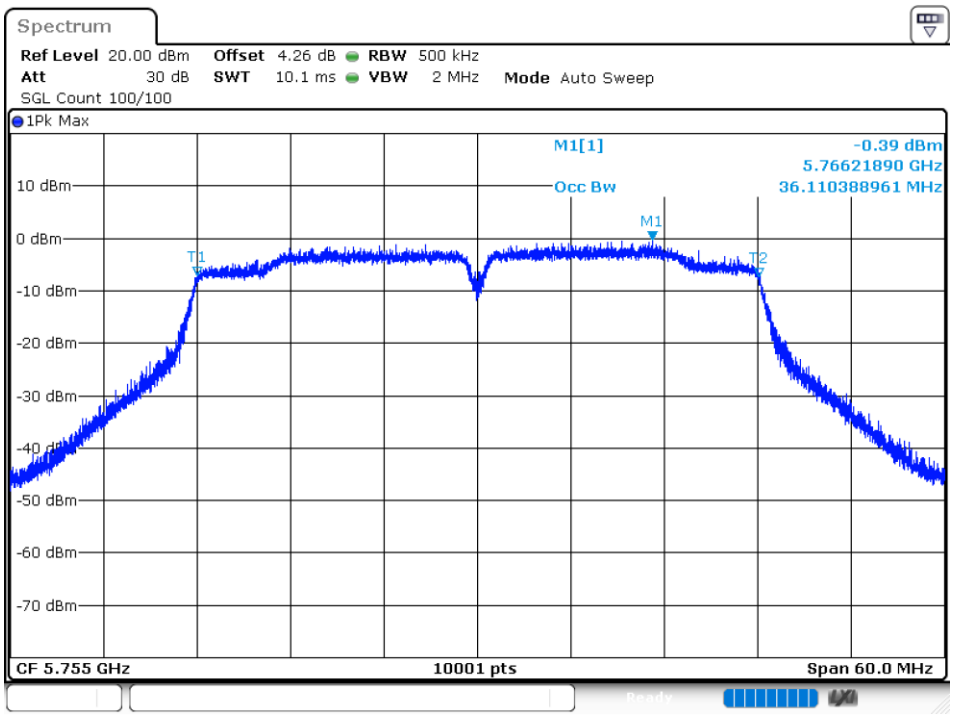
OBW NVNT n20 5825MHz Ant2



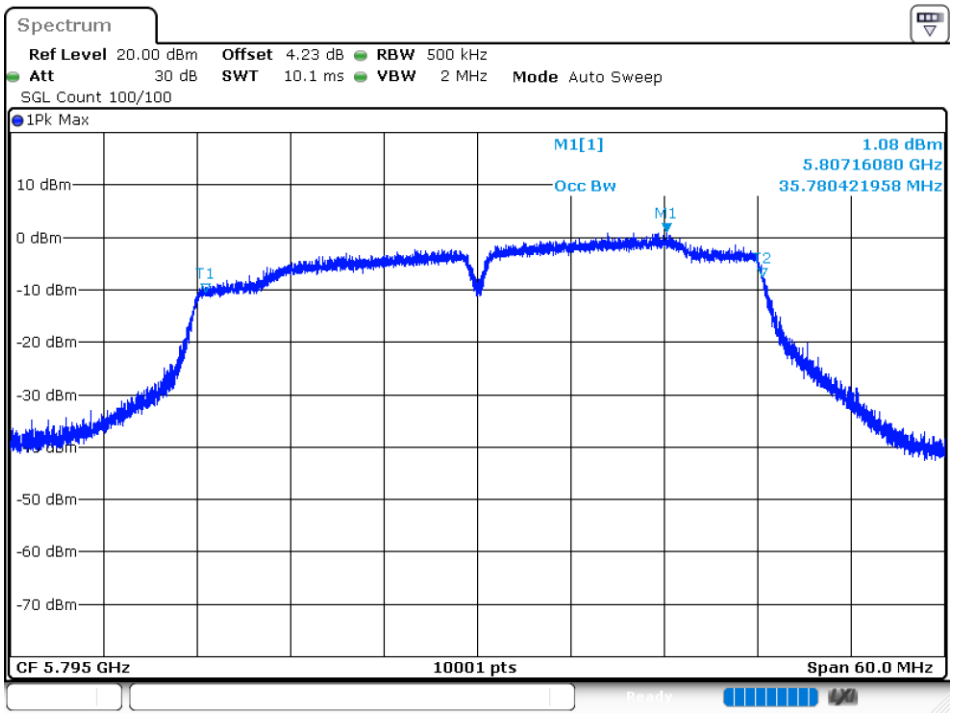
OBW NVNT n40 5755MHz Ant1



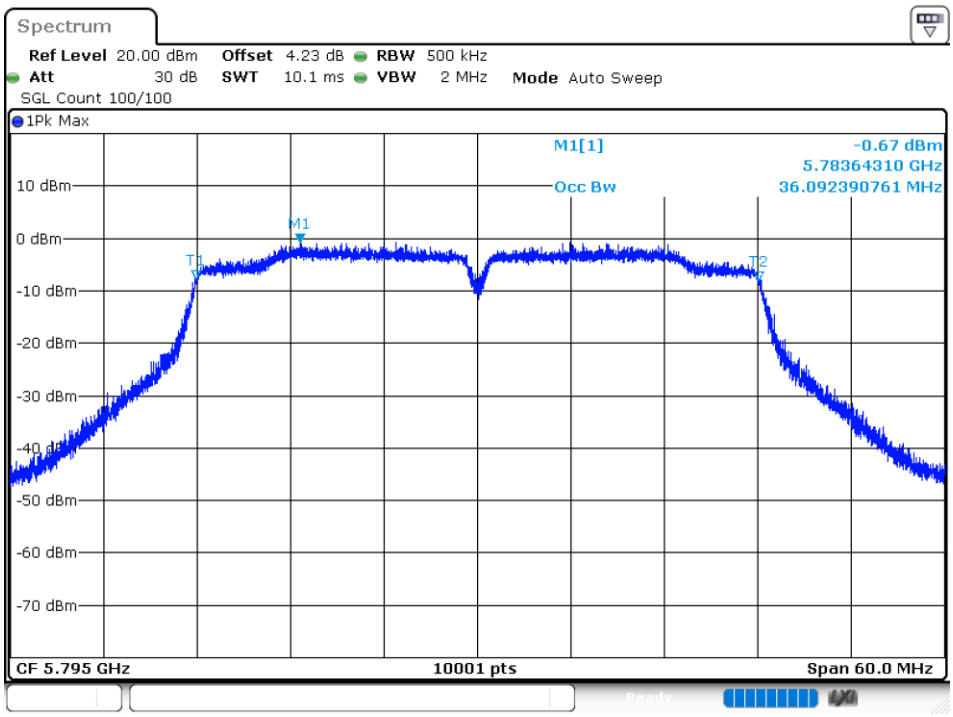
OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant1



OBW NVNT n40 5795MHz Ant2

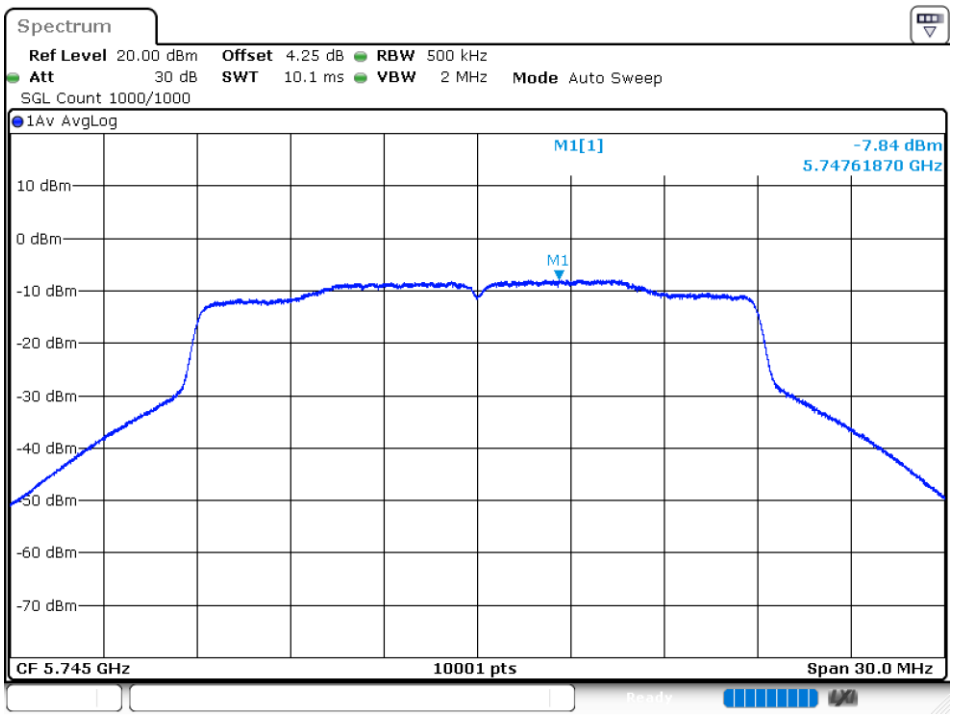


Maximum Power Spectral Density Level

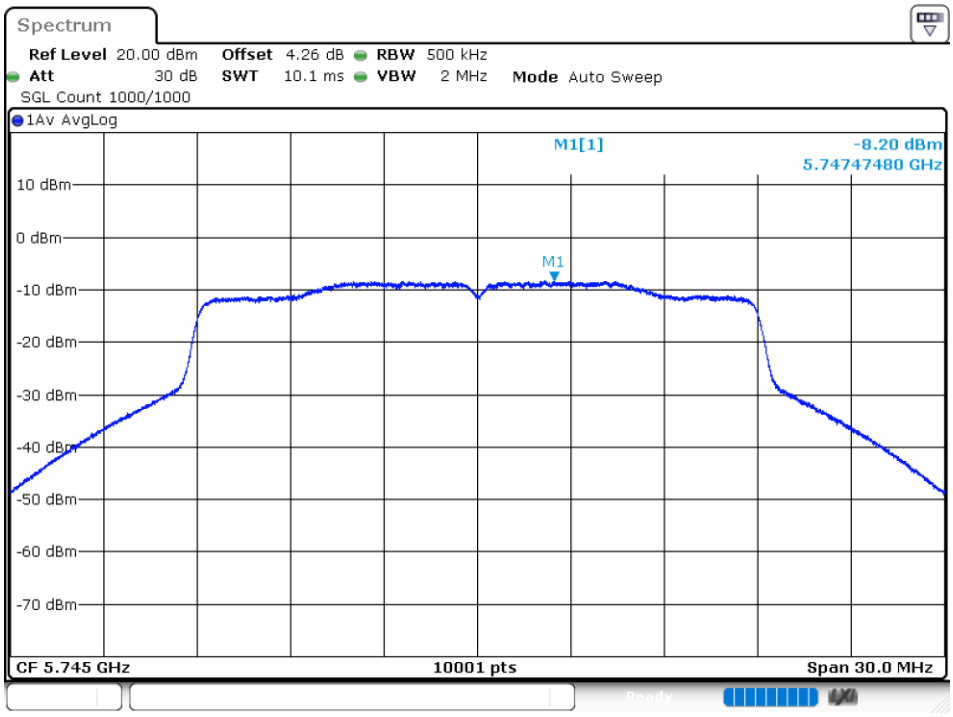
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-7.84	0.02	-7.82	29.41	Pass
NVNT	ac20	5745	Ant2	-8.2	0.02	-8.18	29.41	Pass
NVNT	ac20	5745	Sum	-5.01	0.02	-4.99	29.41	Pass
NVNT	ac20	5785	Ant1	-8.26	0.02	-8.24	29.41	Pass
NVNT	ac20	5785	Ant2	-8.13	0.02	-8.11	29.41	Pass
NVNT	ac20	5785	Sum	-5.18	0.02	-5.16	29.41	Pass
NVNT	ac20	5825	Ant1	-8.02	0.02	-8	29.41	Pass
NVNT	ac20	5825	Ant2	-8.34	0.02	-8.32	29.41	Pass
NVNT	ac20	5825	Sum	-5.17	0.02	-5.15	29.41	Pass
NVNT	ac40	5755	Ant1	-9.67	0.02	-9.65	29.41	Pass
NVNT	ac40	5755	Ant2	-10.73	0.02	-10.71	29.41	Pass
NVNT	ac40	5755	Sum	-7.16	0.02	-7.14	29.41	Pass
NVNT	ac40	5795	Ant1	-9.41	0.02	-9.39	29.41	Pass
NVNT	ac40	5795	Ant2	-10.93	0.02	-10.91	29.41	Pass
NVNT	ac40	5795	Sum	-7.09	0.02	-7.07	29.41	Pass
NVNT	ac80	5775	Ant1	-13.87	0.02	-13.85	29.41	Pass
NVNT	ac80	5775	Ant2	-13.71	0.02	-13.69	29.41	Pass
NVNT	ac80	5775	Sum	-10.78	0.02	-10.76	29.41	Pass
NVNT	ax20	5745	Ant1	-8.34	0.02	-8.32	29.41	Pass
NVNT	ax20	5745	Ant2	-8.74	0.02	-8.72	29.41	Pass
NVNT	ax20	5745	Sum	-5.53	0.02	-5.51	29.41	Pass
NVNT	ax20	5785	Ant1	-8.41	0.02	-8.39	29.41	Pass
NVNT	ax20	5785	Ant2	-8.24	0.02	-8.22	29.41	Pass
NVNT	ax20	5785	Sum	-5.31	0.02	-5.29	29.41	Pass
NVNT	ax20	5825	Ant1	-8.17	0.02	-8.15	29.41	Pass
NVNT	ax20	5825	Ant2	-8.6	0.02	-8.58	29.41	Pass
NVNT	ax20	5825	Sum	-5.37	0.02	-5.35	29.41	Pass
NVNT	ax40	5755	Ant1	-10.36	0.02	-10.34	29.41	Pass
NVNT	ax40	5755	Ant2	-11.41	0.02	-11.39	29.41	Pass
NVNT	ax40	5755	Sum	-7.84	0.02	-7.82	29.41	Pass
NVNT	ax40	5795	Ant1	-9.64	0.01	-9.63	29.41	Pass
NVNT	ax40	5795	Ant2	-11.52	0.01	-11.51	29.41	Pass
NVNT	ax40	5795	Sum	-7.47	0.01	-7.46	29.41	Pass
NVNT	ax80	5775	Ant1	-14.17	0.02	-14.15	29.41	Pass
NVNT	ax80	5775	Ant2	-14.22	0.02	-14.2	29.41	Pass
NVNT	ax80	5775	Sum	-11.18	0.02	-11.16	29.41	Pass
NVNT	n20	5745	Ant1	-7.97	0.02	-7.95	29.41	Pass
NVNT	n20	5745	Ant2	-8.56	0.02	-8.54	29.41	Pass
NVNT	n20	5745	Sum	-5.24	0.02	-5.22	29.41	Pass
NVNT	n20	5785	Ant1	-6.89	0	-6.89	29.41	Pass

NVNT	n20	5785	Ant2	-7.13	0	-7.13	29.41	Pass
NVNT	n20	5785	Sum	-4	0	-4	29.41	Pass
NVNT	n20	5825	Ant1	-7.8	0.02	-7.78	29.41	Pass
NVNT	n20	5825	Ant2	-8.18	0.02	-8.16	29.41	Pass
NVNT	n20	5825	Sum	-4.98	0.02	-4.96	29.41	Pass
NVNT	n40	5755	Ant1	-9.95	0.02	-9.93	29.41	Pass
NVNT	n40	5755	Ant2	-10.9	0.02	-10.88	29.41	Pass
NVNT	n40	5755	Sum	-7.39	0.02	-7.37	29.41	Pass
NVNT	n40	5795	Ant1	-8.99	0.02	-8.97	29.41	Pass
NVNT	n40	5795	Ant2	-10.82	0.02	-10.8	29.41	Pass
NVNT	n40	5795	Sum	-6.8	0.02	-6.78	29.41	Pass

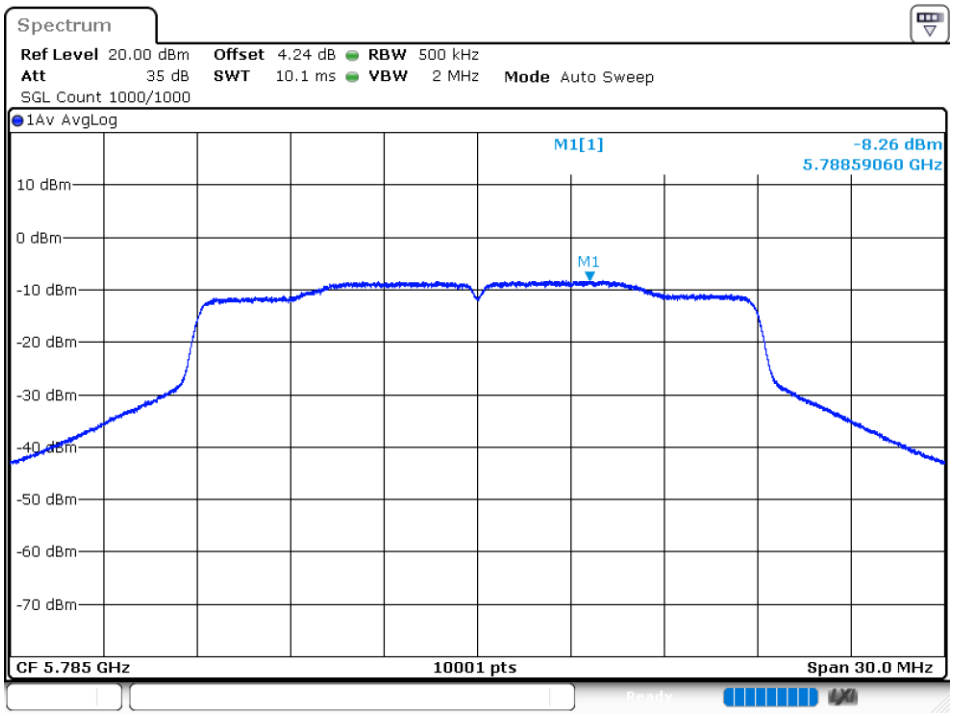
Test Graphs
PSD NVNT ac20 5745MHz Ant1



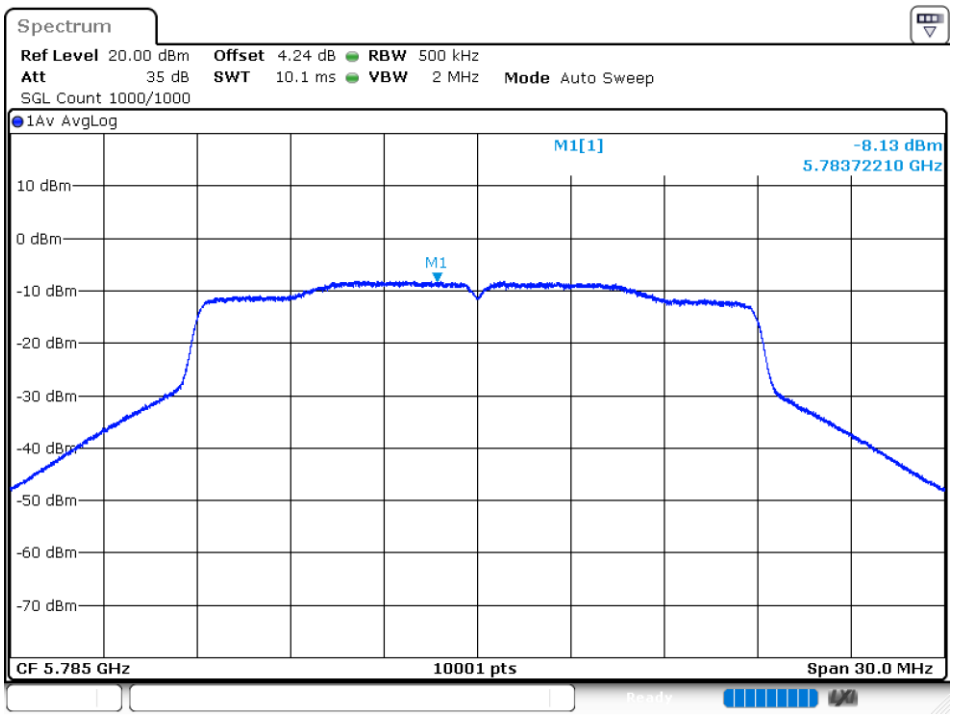
PSD NVNT ac20 5745MHz Ant2



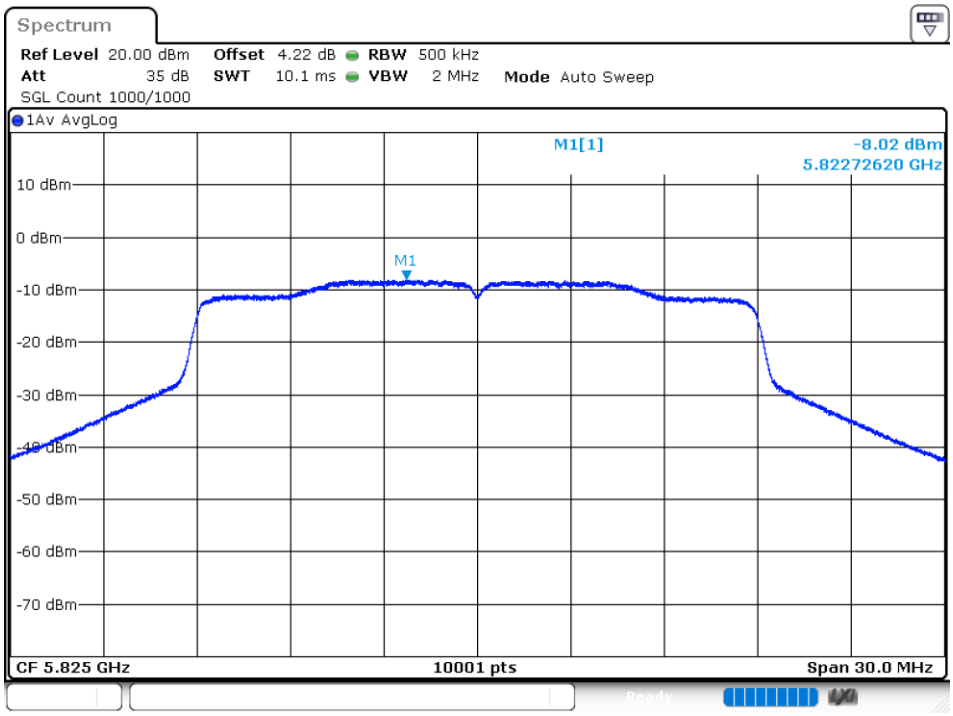
PSD NVNT ac20 5785MHz Ant1



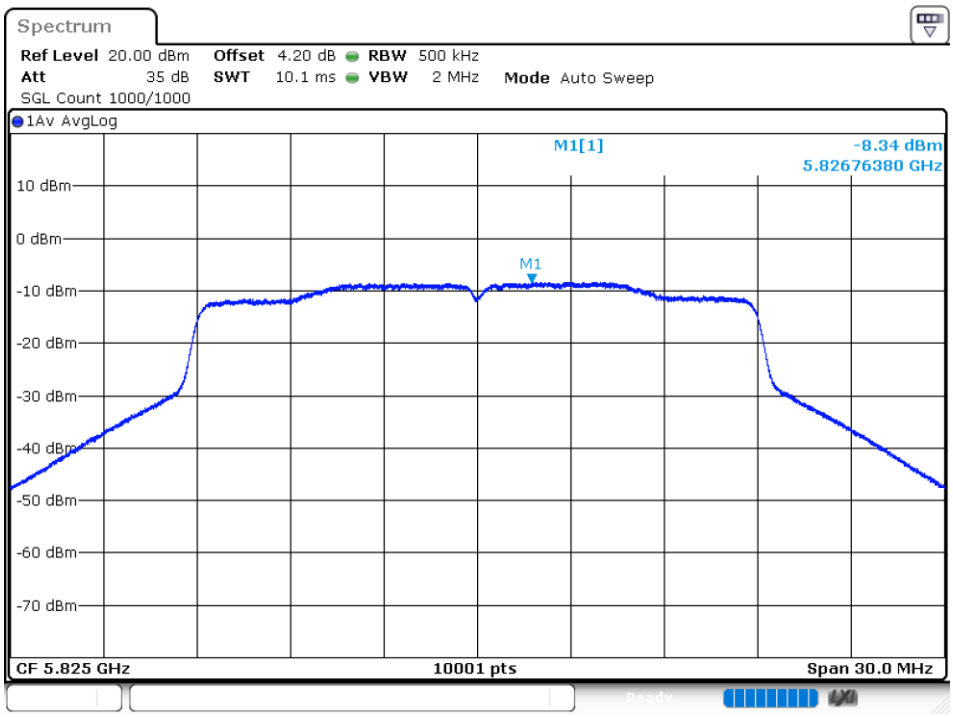
PSD NVNT ac20 5785MHz Ant2



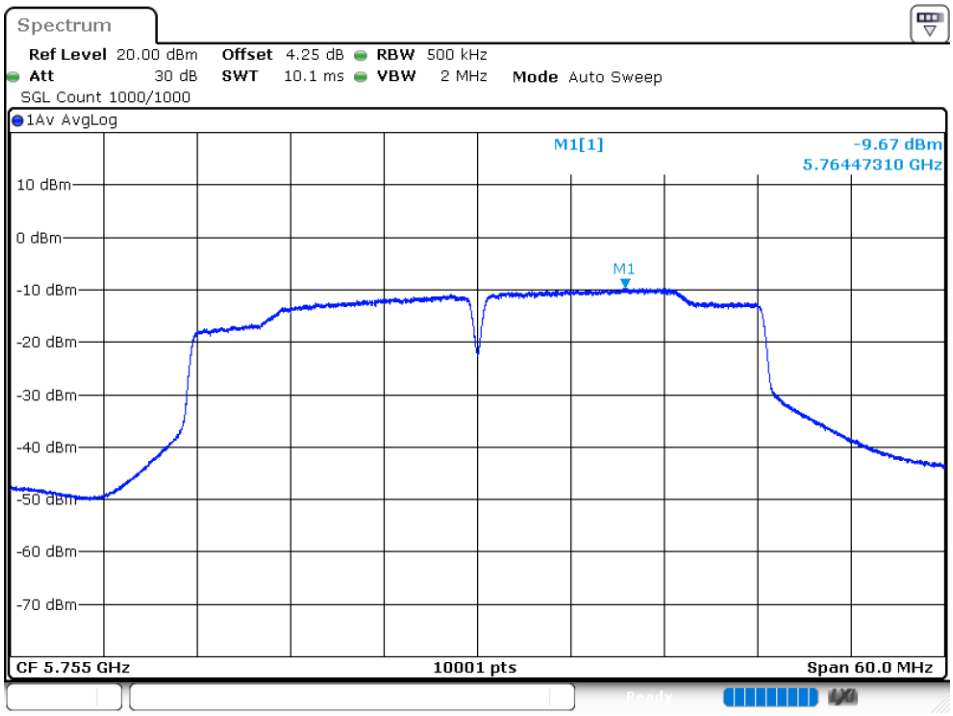
PSD NVNT ac20 5825MHz Ant1



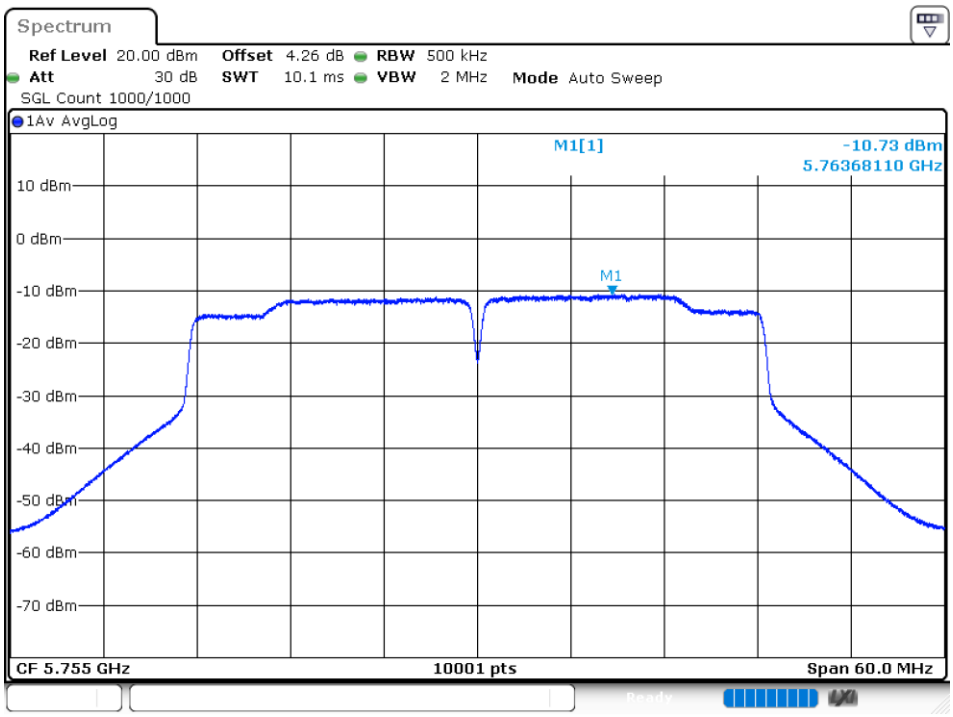
PSD NVNT ac20 5825MHz Ant2



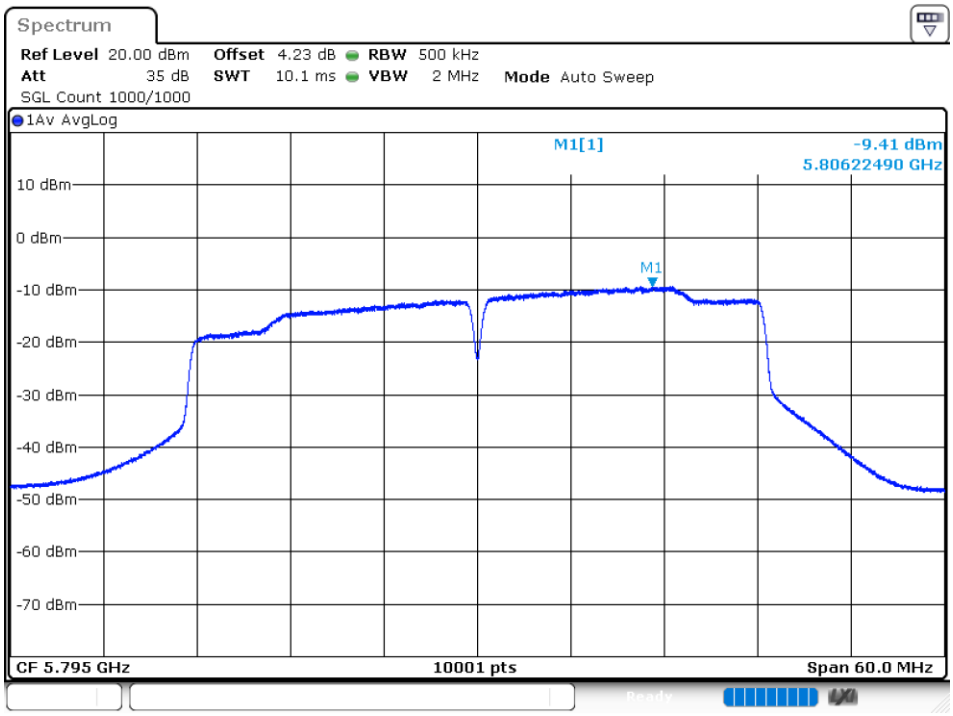
PSD NVNT ac40 5755MHz Ant1



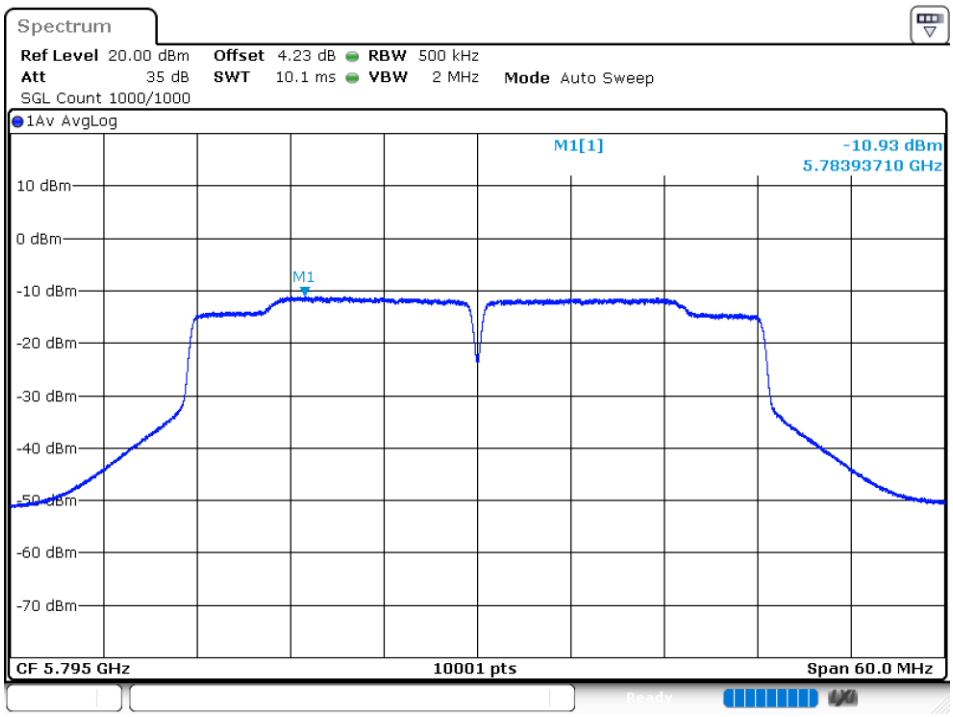
PSD NVNT ac40 5755MHz Ant2



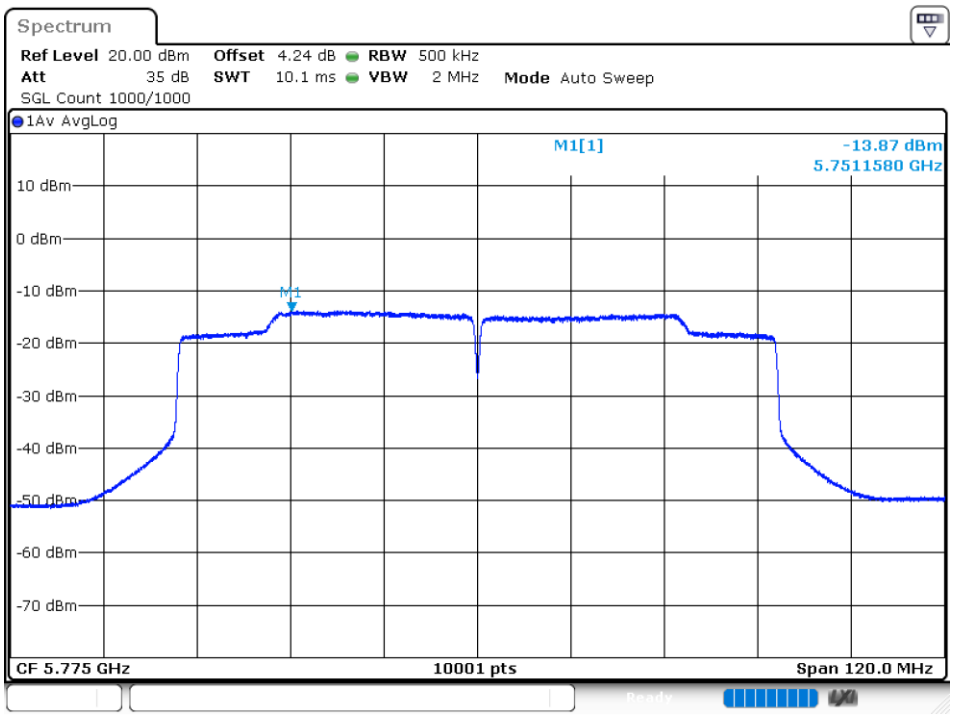
PSD NVNT ac40 5795MHz Ant1



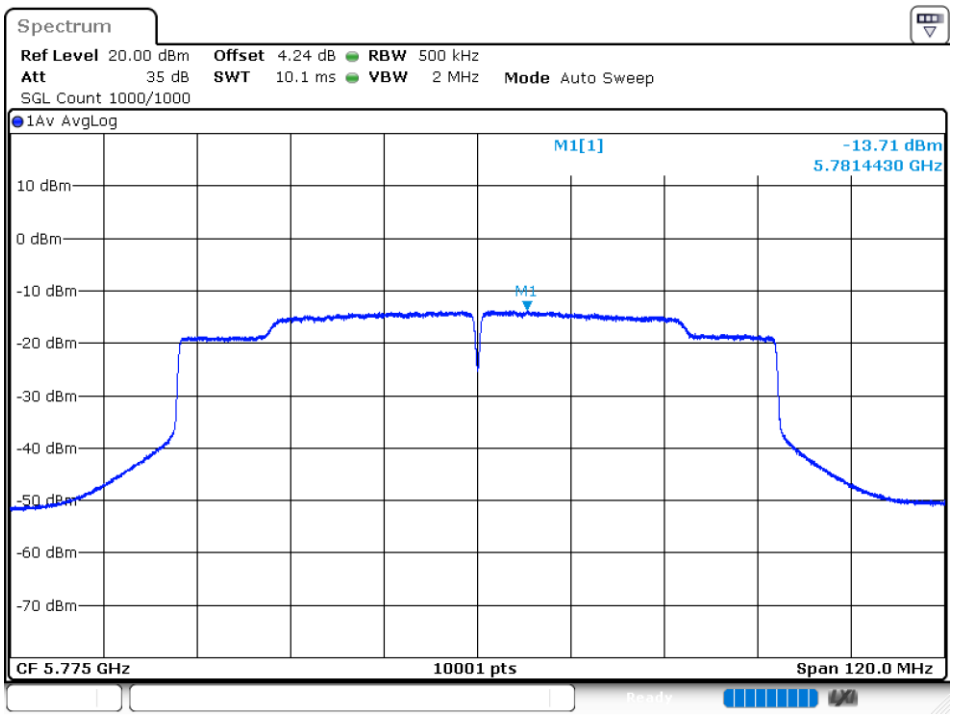
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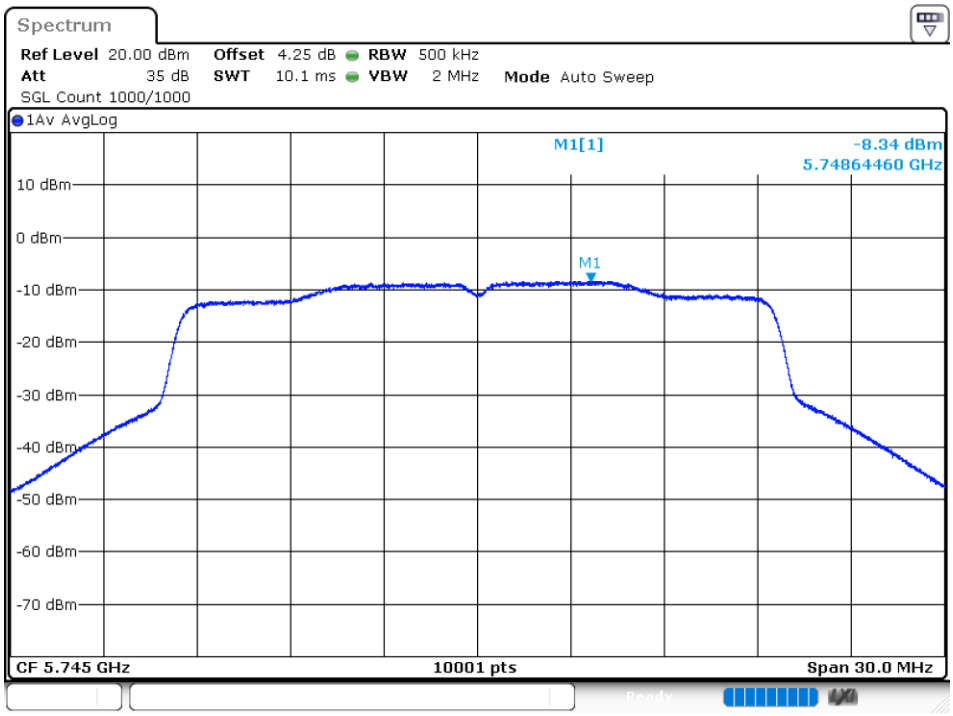
PSD NVNT ac80 5775MHz Ant1



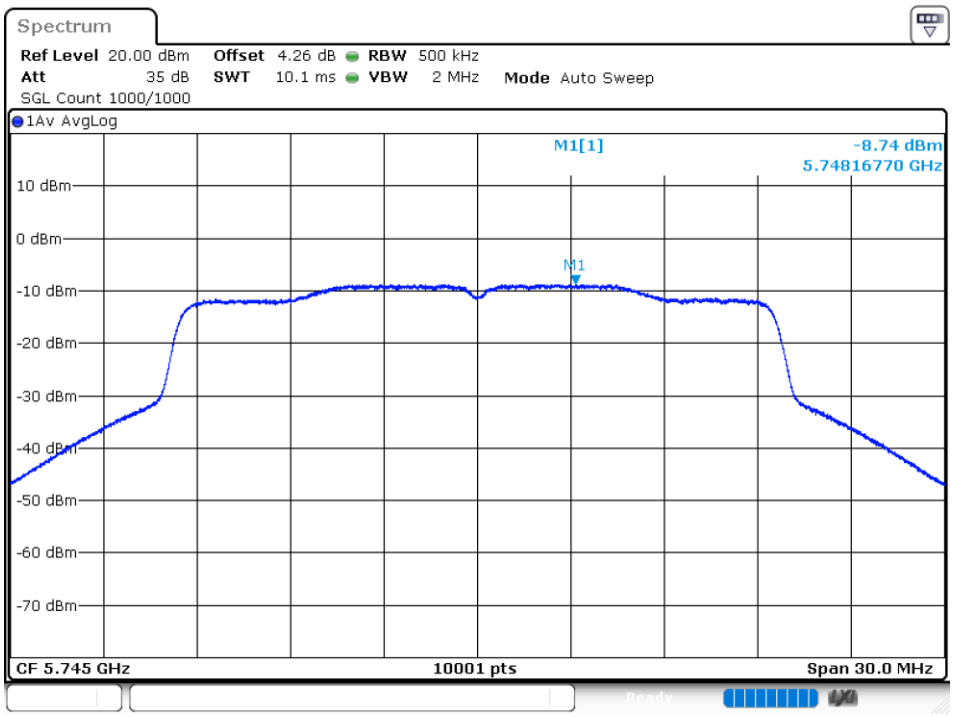
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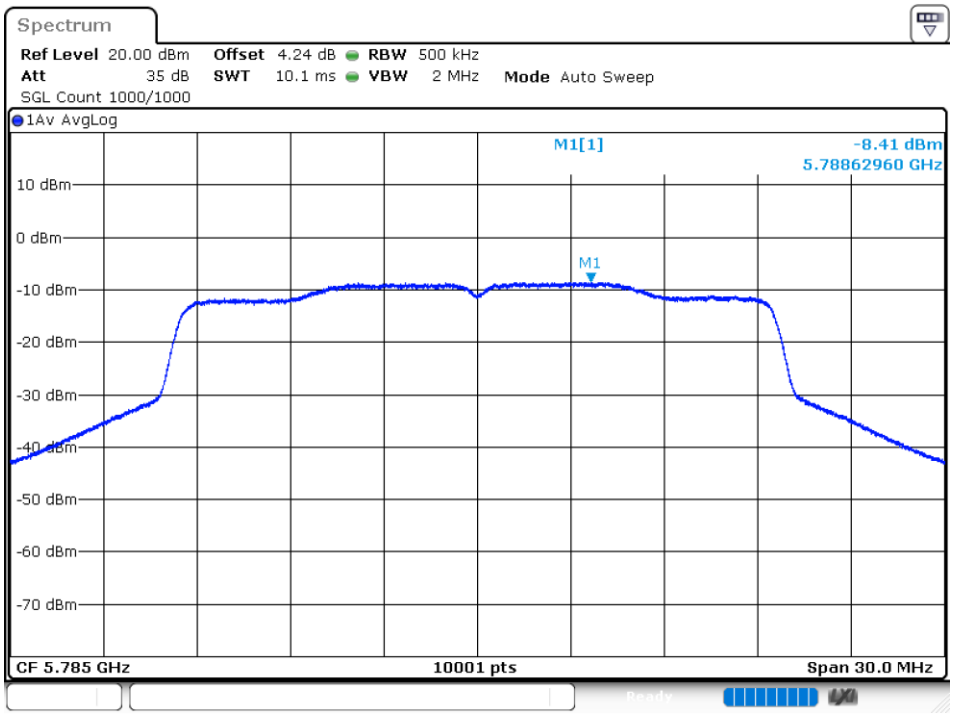
PSD NVNT ax20 5745MHz Ant1



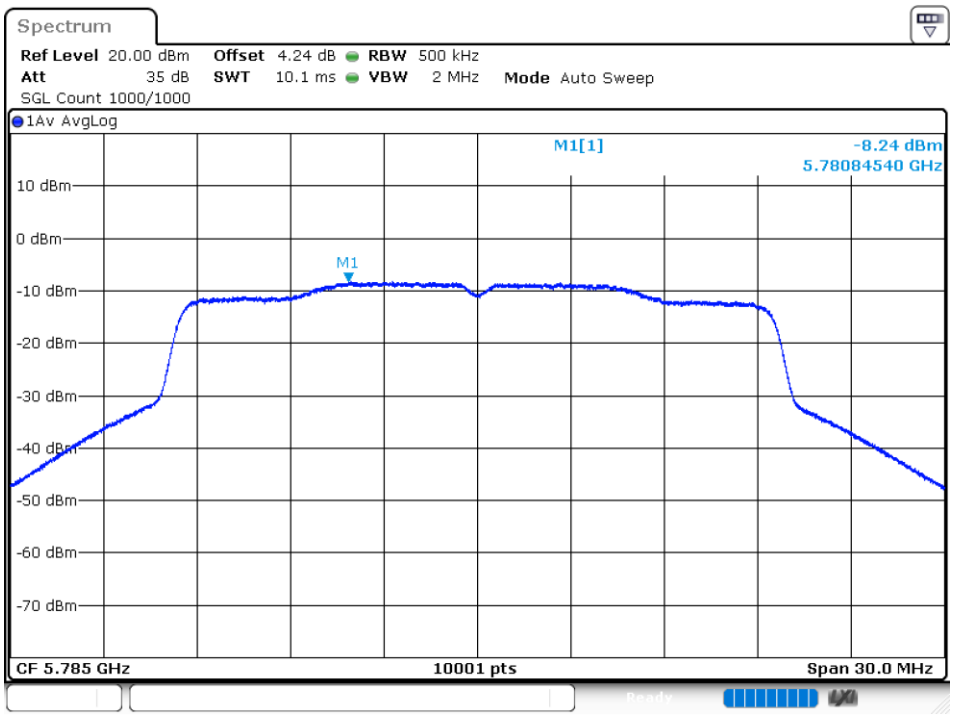
PSD NVNT ax20 5745MHz Ant2



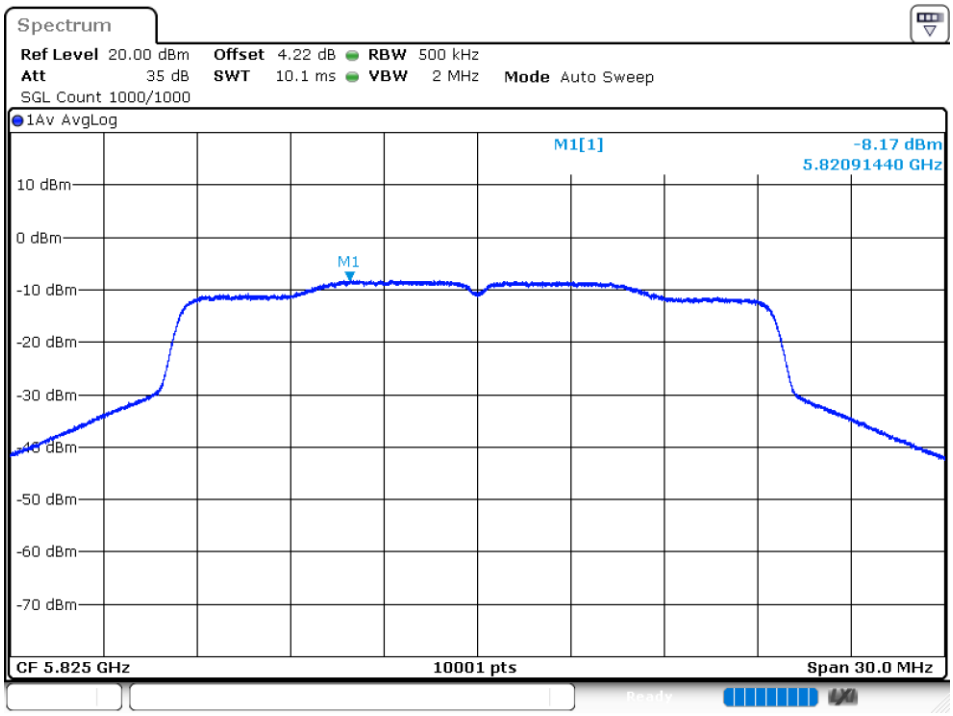
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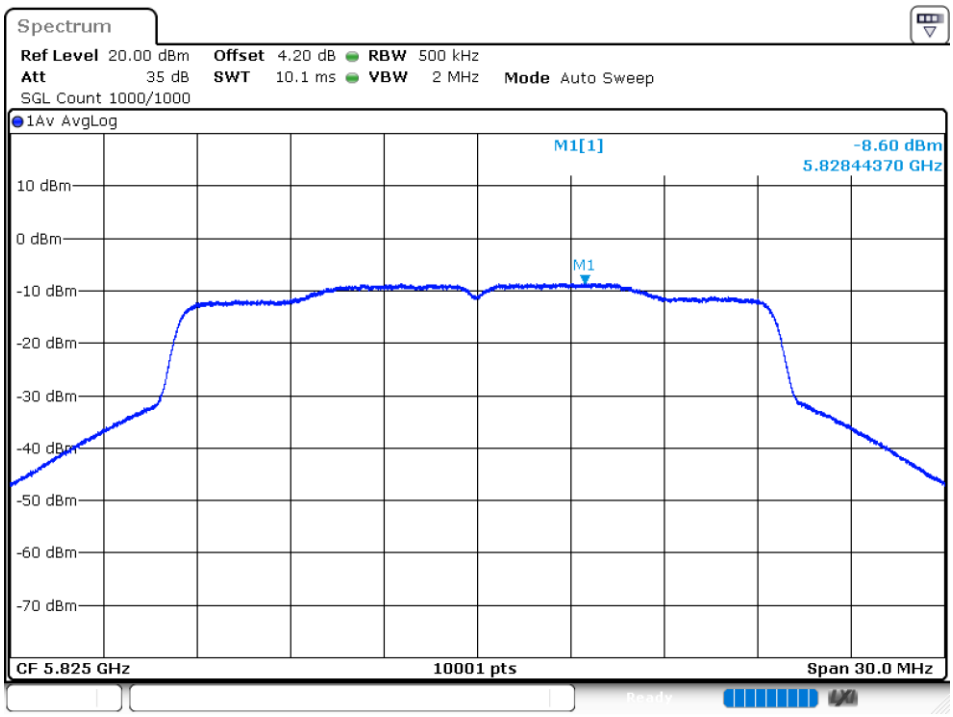
PSD NVNT ax20 5785MHz Ant2



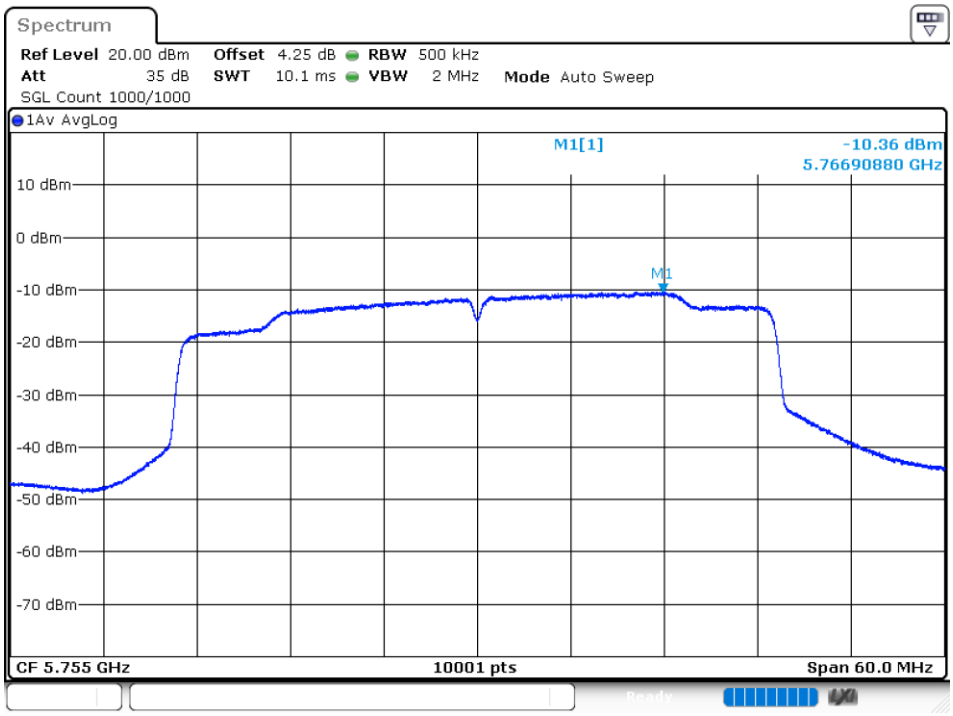
PSD NVNT ax20 5825MHz Ant1



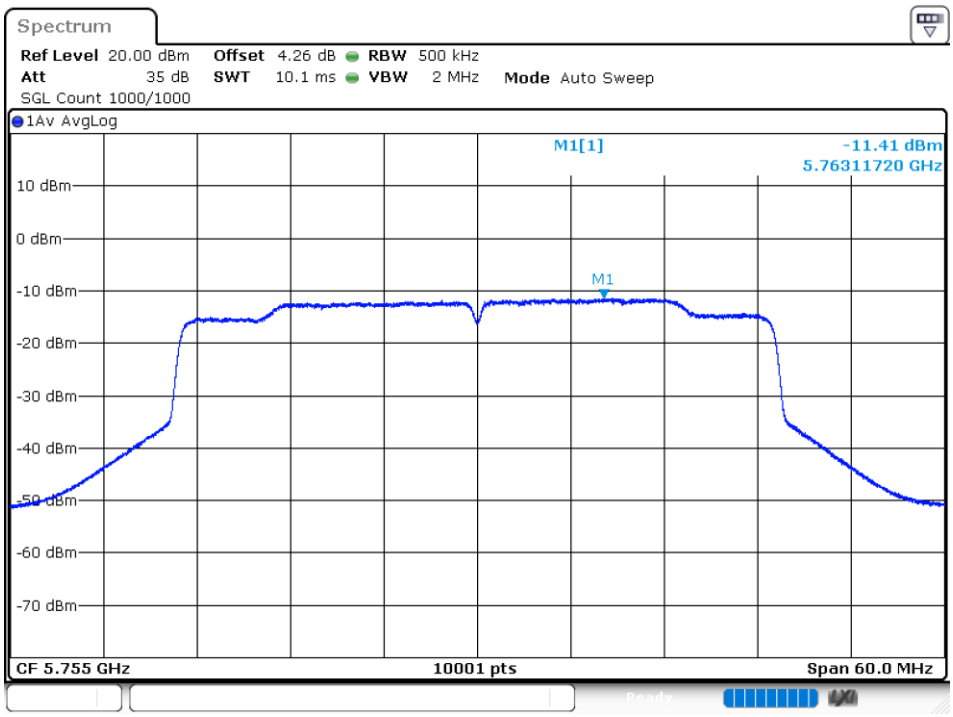
PSD NVNT ax20 5825MHz Ant2



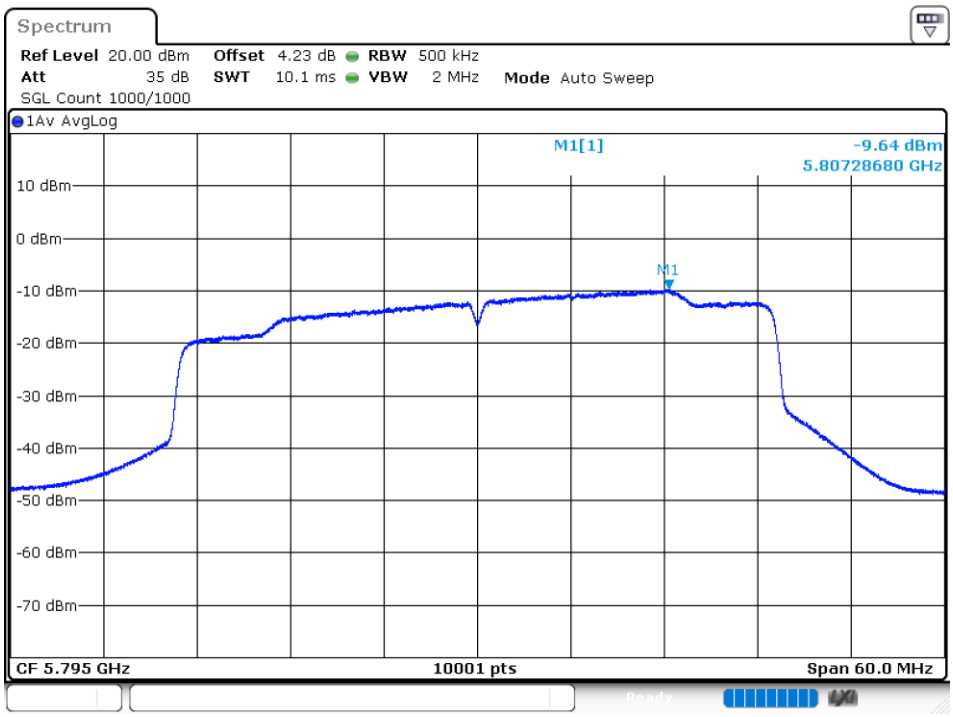
PSD NVNT ax40 5755MHz Ant1



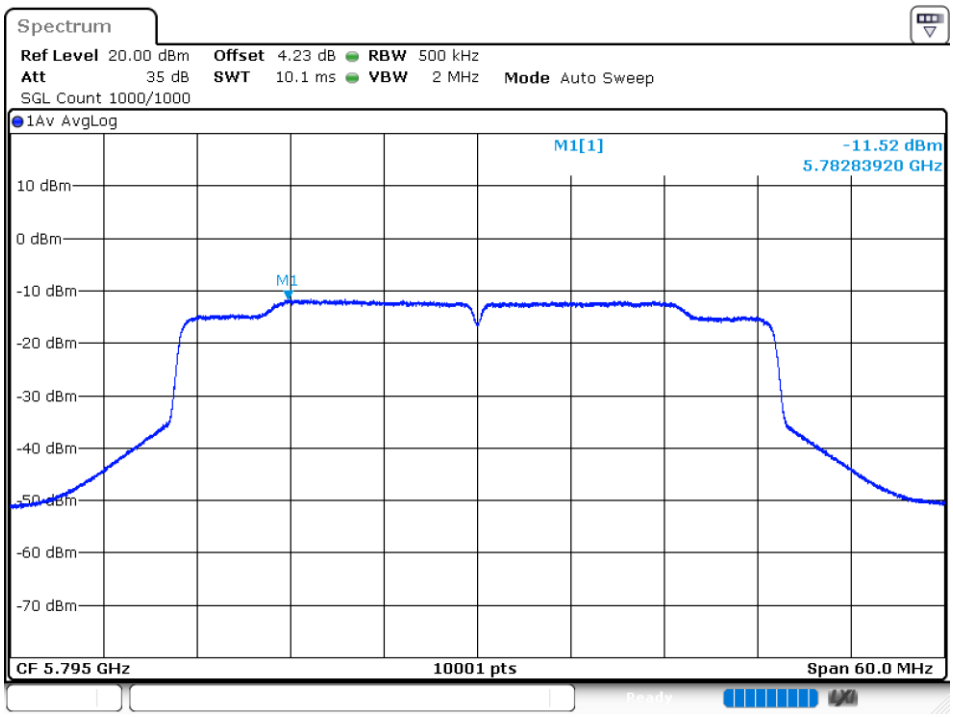
PSD NVNT ax40 5755MHz Ant2



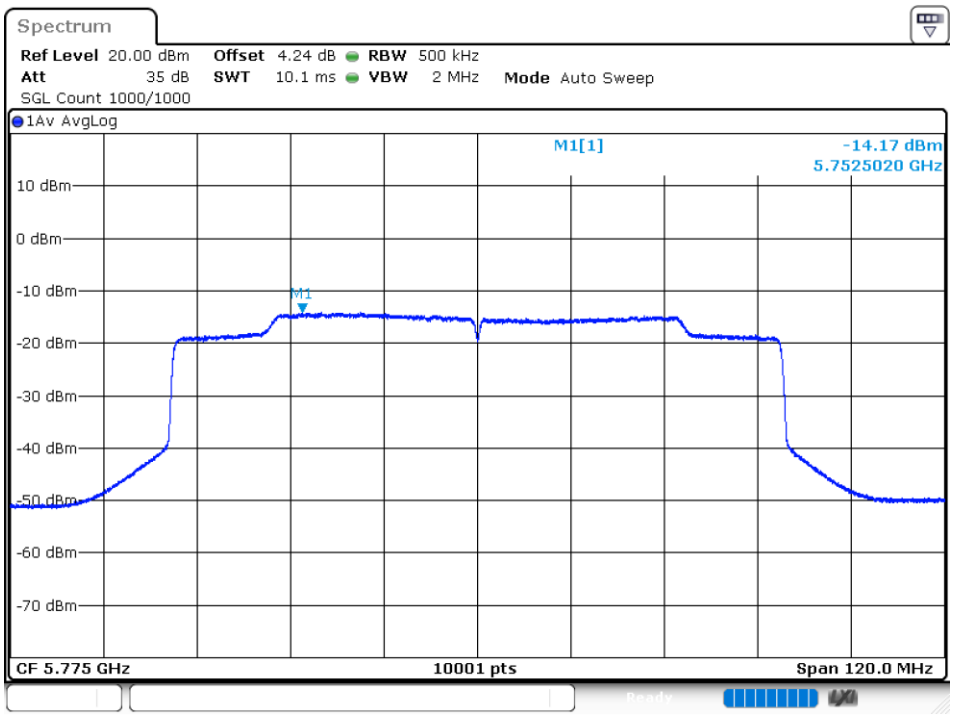
PSD NVNT ax40 5795MHz Ant1



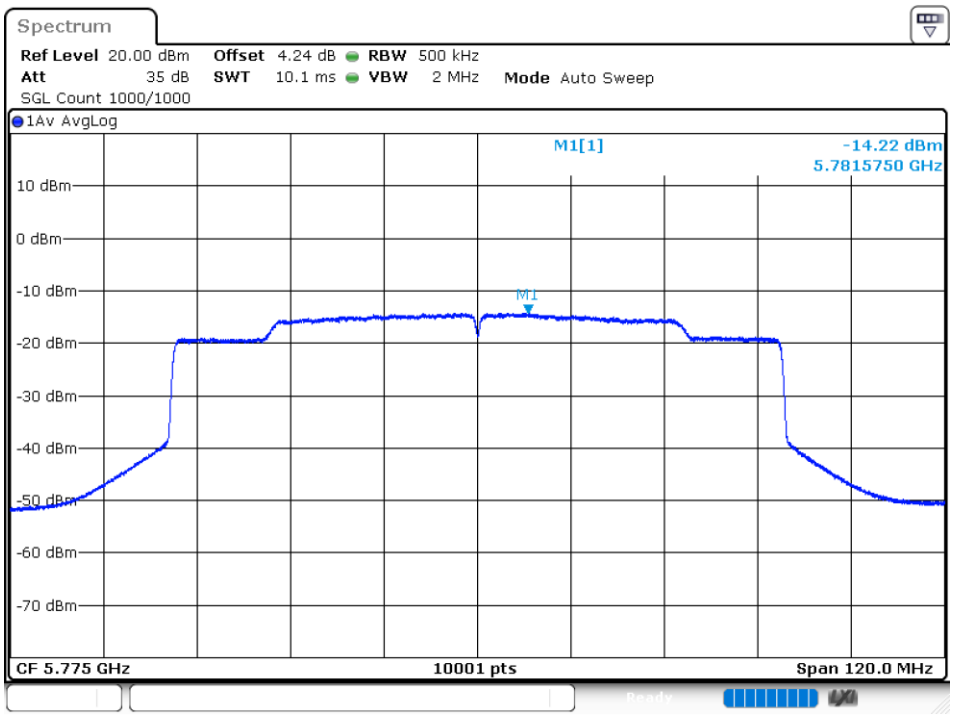
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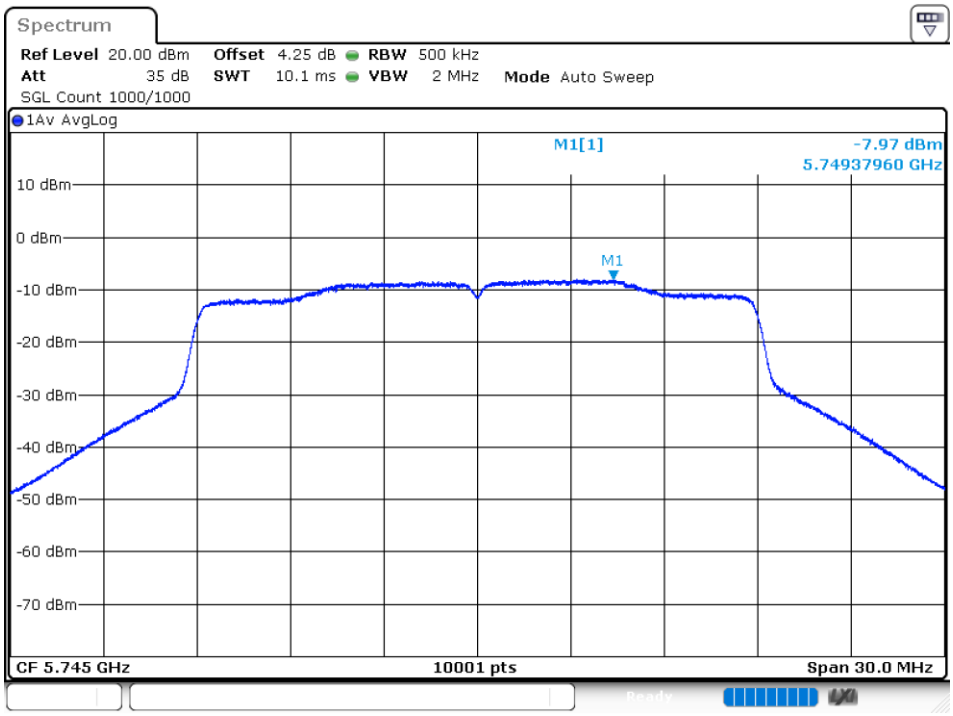
PSD NVNT ax80 5775MHz Ant1



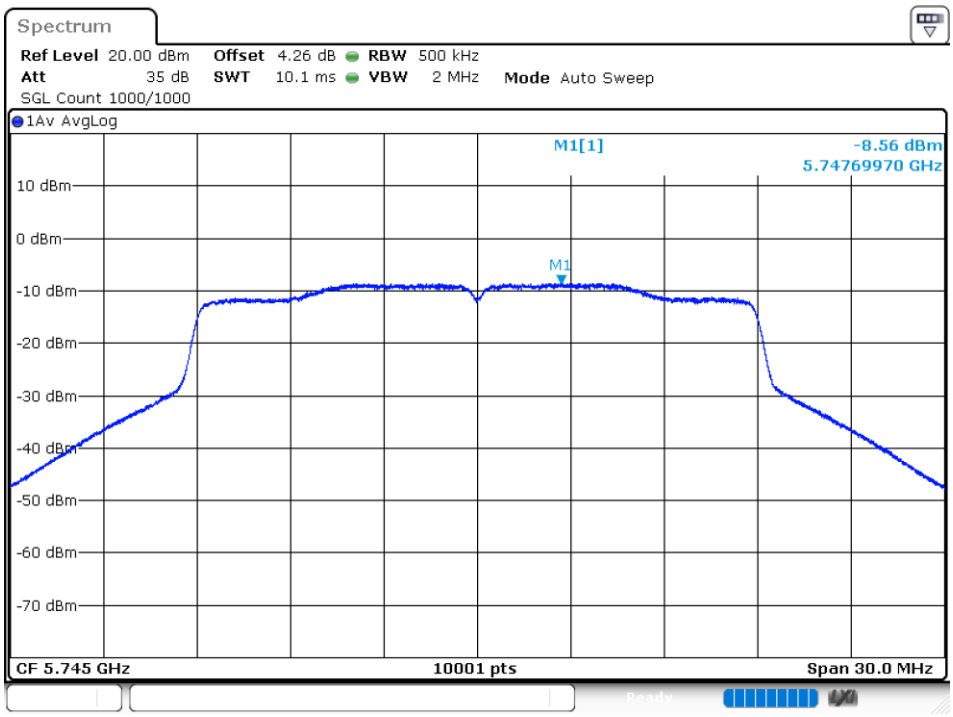
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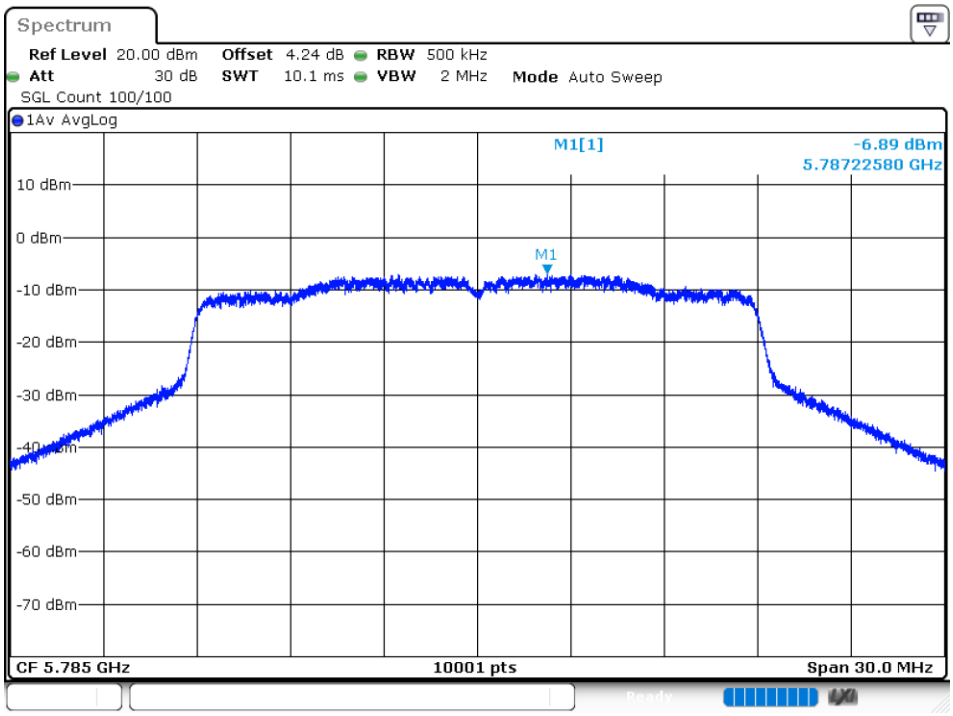
PSD NVNT n20 5745MHz Ant1



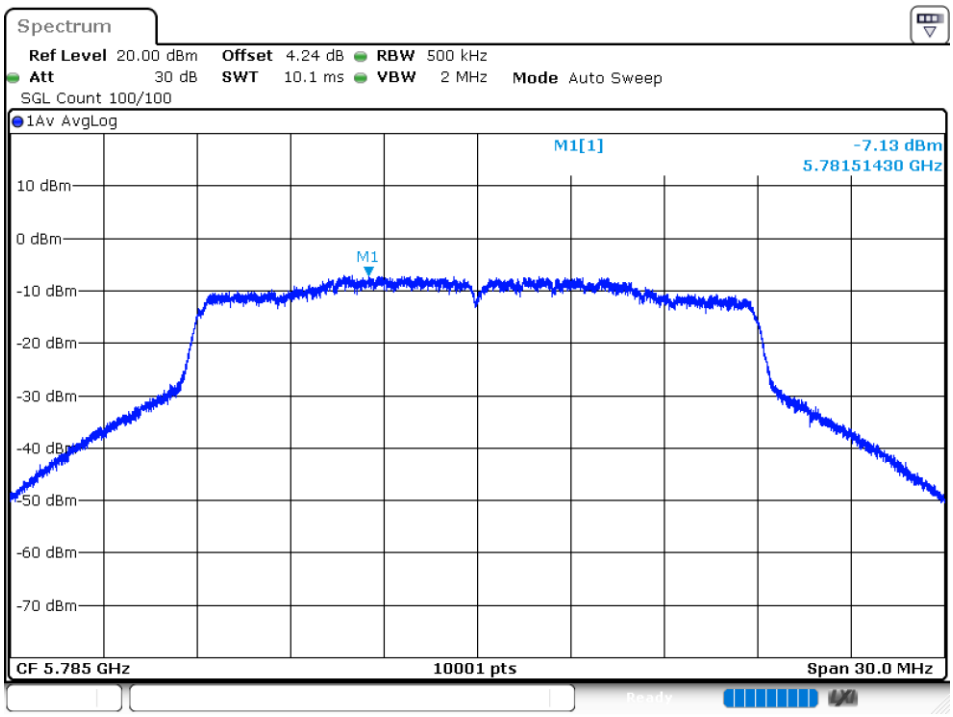
PSD NVNT n20 5745MHz Ant2



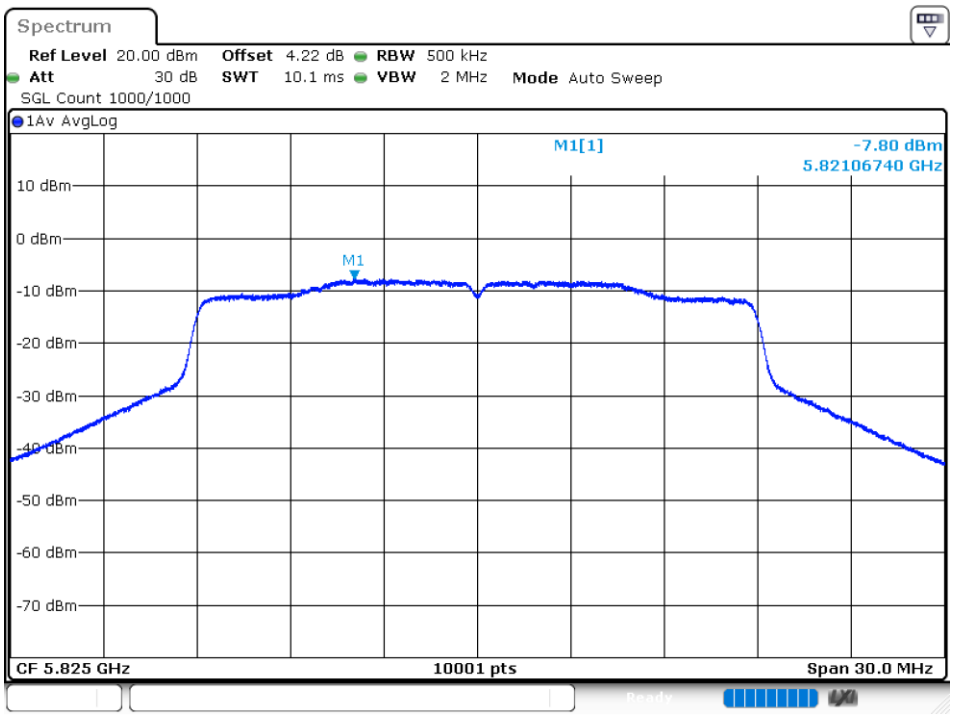
PSD NVNT n20 5785MHz Ant1



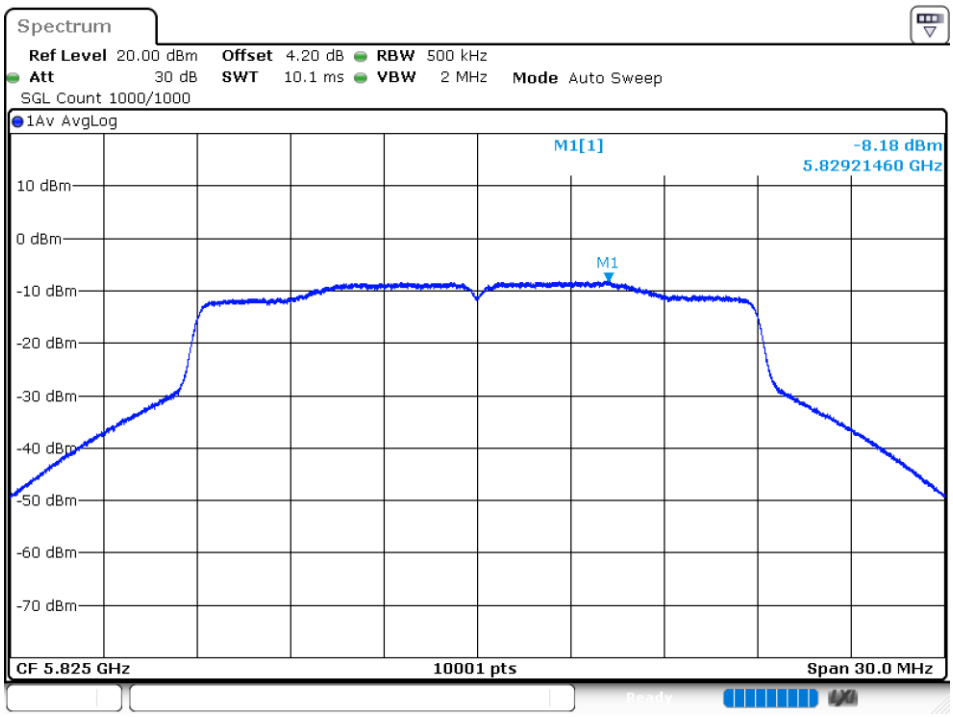
PSD NVNT n20 5785MHz Ant2



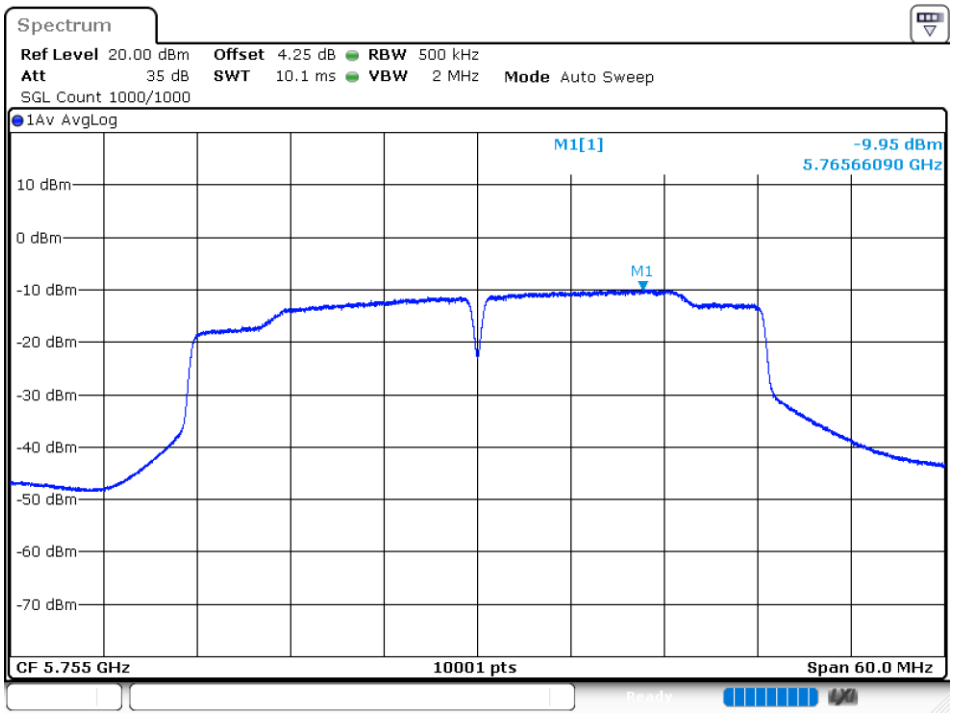
PSD NVNT n20 5825MHz Ant1



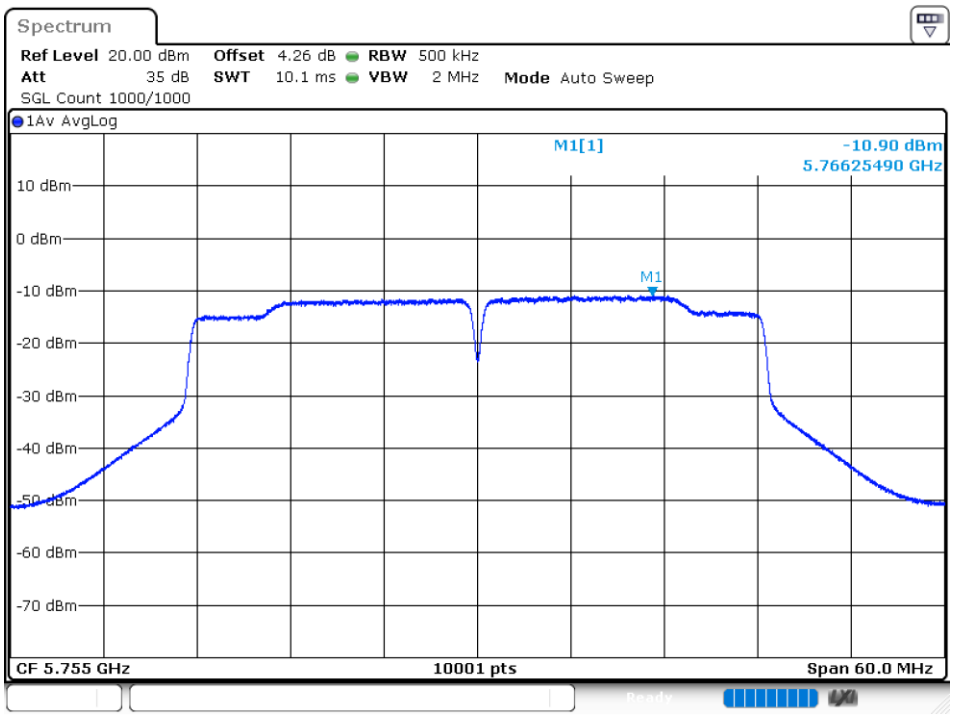
PSD NVNT n20 5825MHz Ant2



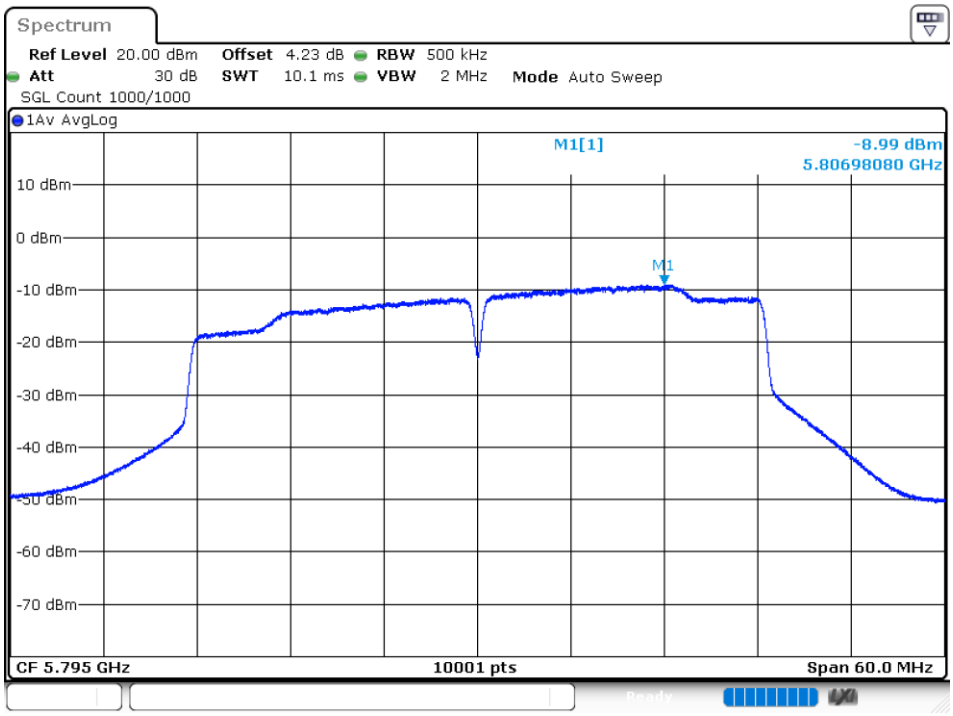
PSD NVNT n40 5755MHz Ant1



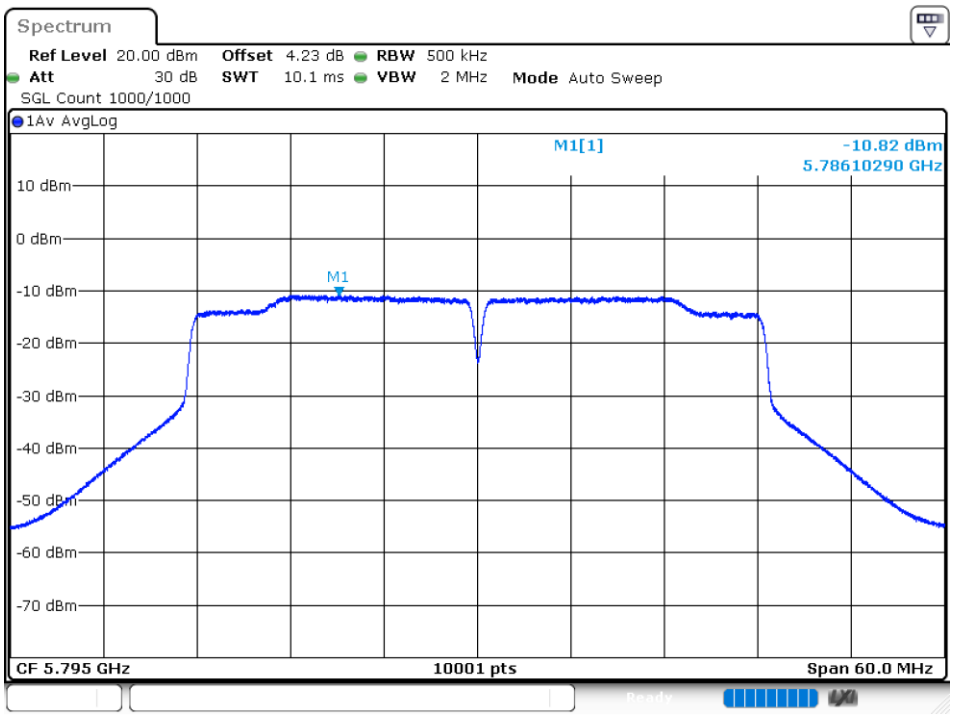
PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant1



PSD NVNT n40 5795MHz Ant2

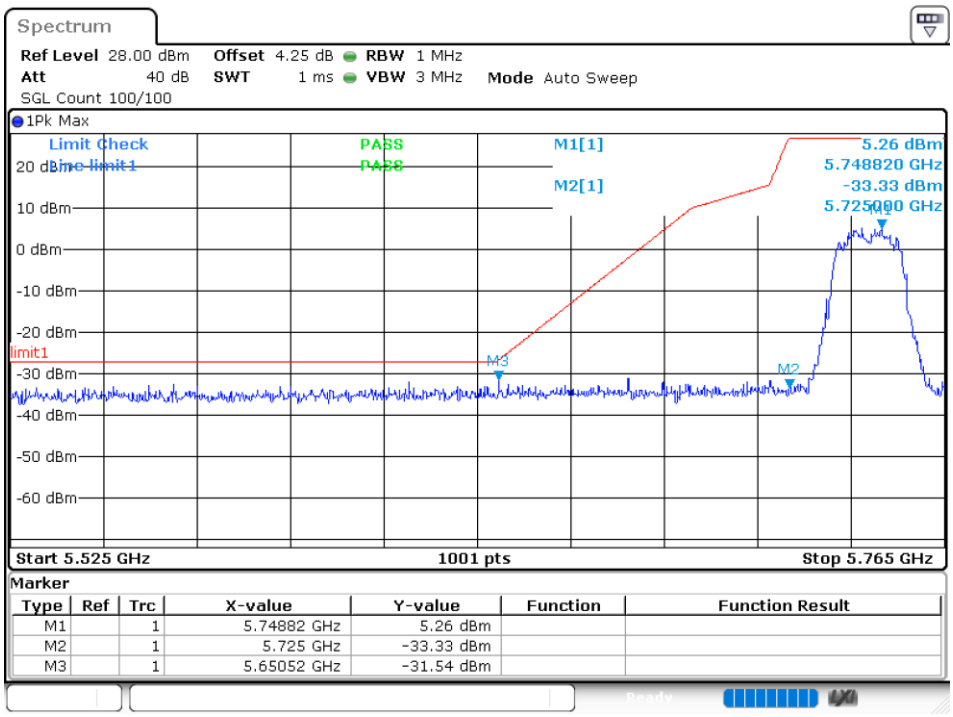


Band Edge

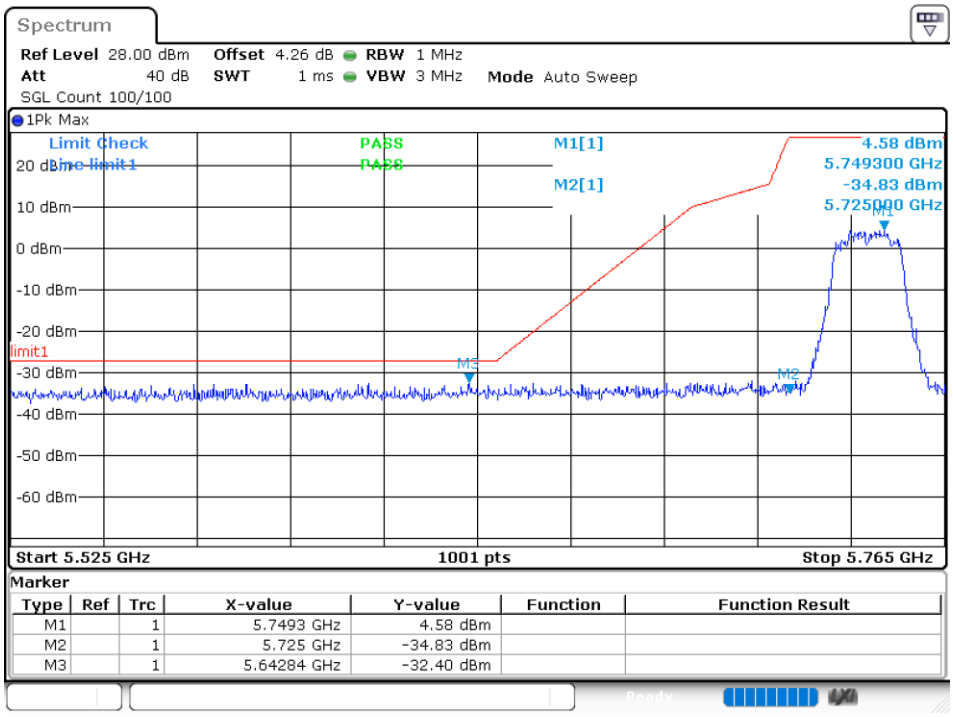
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-31.54	-26.61	Pass
NVNT	ac20	5745	Ant2	-32.39	-27	Pass
NVNT	ac20	5825	Ant1	-31.2	-27	Pass
NVNT	ac20	5825	Ant2	-30.84	-27	Pass
NVNT	ac40	5755	Ant1	-32.61	-27	Pass
NVNT	ac40	5755	Ant2	-31.8	-27	Pass
NVNT	ac40	5795	Ant1	-30.7	-27	Pass
NVNT	ac40	5795	Ant2	-30.74	-27	Pass
NVNT	ac80	5755	Ant1	-31.19	-27	Pass
NVNT	ac80	5755	Ant2	-30.64	-27	Pass
NVNT	ac80	5755	Ant1	-32.14	-27	Pass
NVNT	ac80	5755	Ant2	-32.03	-27	Pass
NVNT	ax20	5745	Ant1	-31.99	-26.61	Pass
NVNT	ax20	5745	Ant2	-32.46	-27	Pass
NVNT	ax20	5825	Ant1	-31.34	-27	Pass
NVNT	ax20	5825	Ant2	-31.3	-27	Pass
NVNT	ax40	5755	Ant1	-31.87	-27	Pass
NVNT	ax40	5755	Ant2	-31.62	-27	Pass
NVNT	ax40	5795	Ant1	-30.91	-27	Pass
NVNT	ax40	5795	Ant2	-31.27	-27	Pass
NVNT	ax80	5755	Ant1	-31.04	-27	Pass
NVNT	ax80	5755	Ant2	-29.8	-27	Pass
NVNT	ax80	5755	Ant1	-31.99	-27	Pass
NVNT	ax80	5755	Ant2	-32.42	-27	Pass
NVNT	n20	5745	Ant1	-32.17	-27	Pass
NVNT	n20	5745	Ant2	-32.39	-27	Pass
NVNT	n20	5825	Ant1	-30.63	-27	Pass
NVNT	n20	5825	Ant2	-31.16	-27	Pass
NVNT	n40	5755	Ant1	-31.06	-27	Pass
NVNT	n40	5755	Ant2	-31.69	-27	Pass
NVNT	n40	5795	Ant1	-30.92	-27	Pass
NVNT	n40	5795	Ant2	-30.68	-27	Pass

Test Graphs

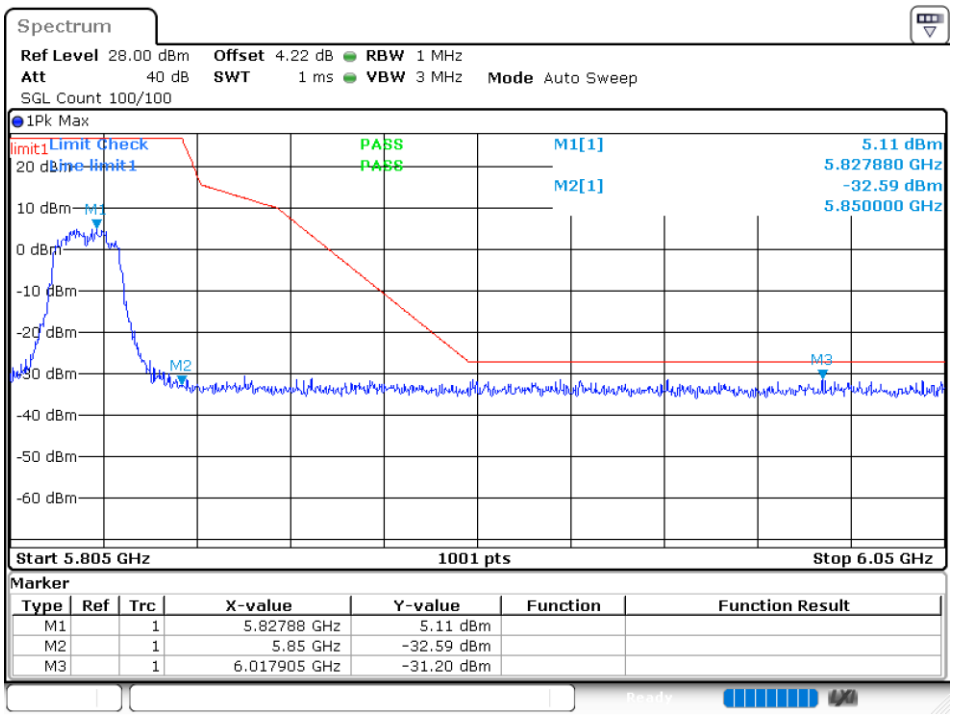
Band Edge NVNT ac20 5745MHz Low Ant1



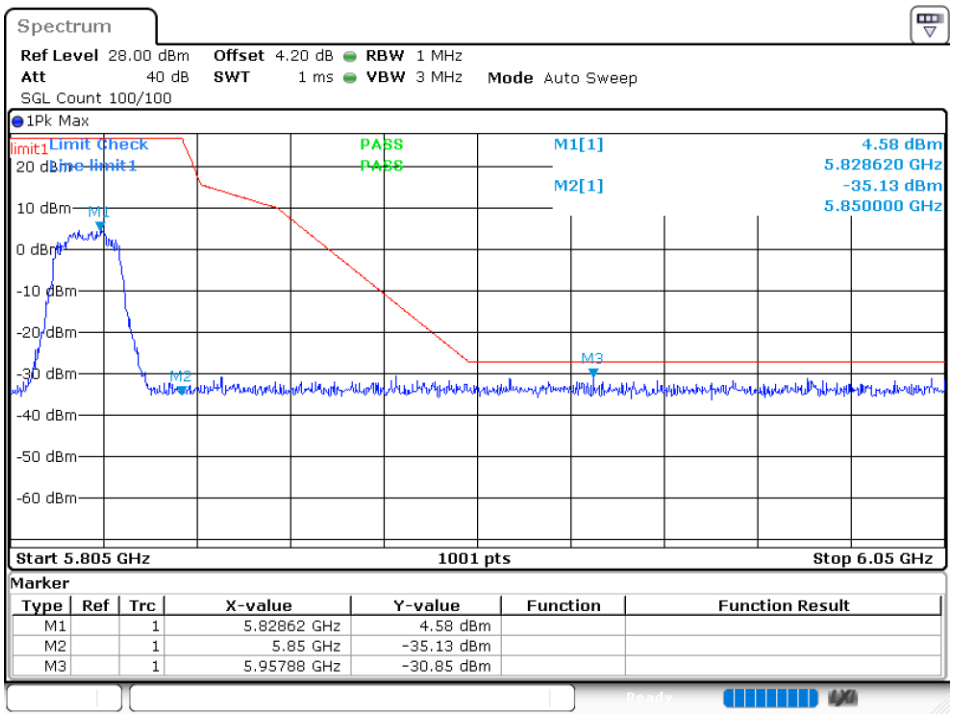
Band Edge NVNT ac20 5745MHz Low Ant2



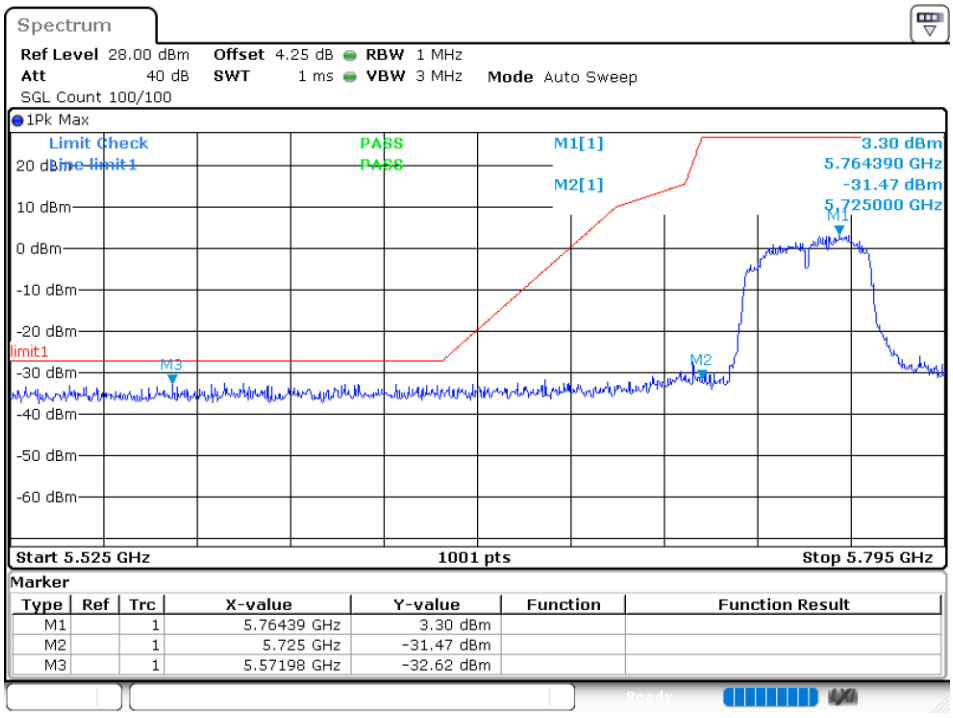
Band Edge NVNT ac20 5825MHz High Ant1



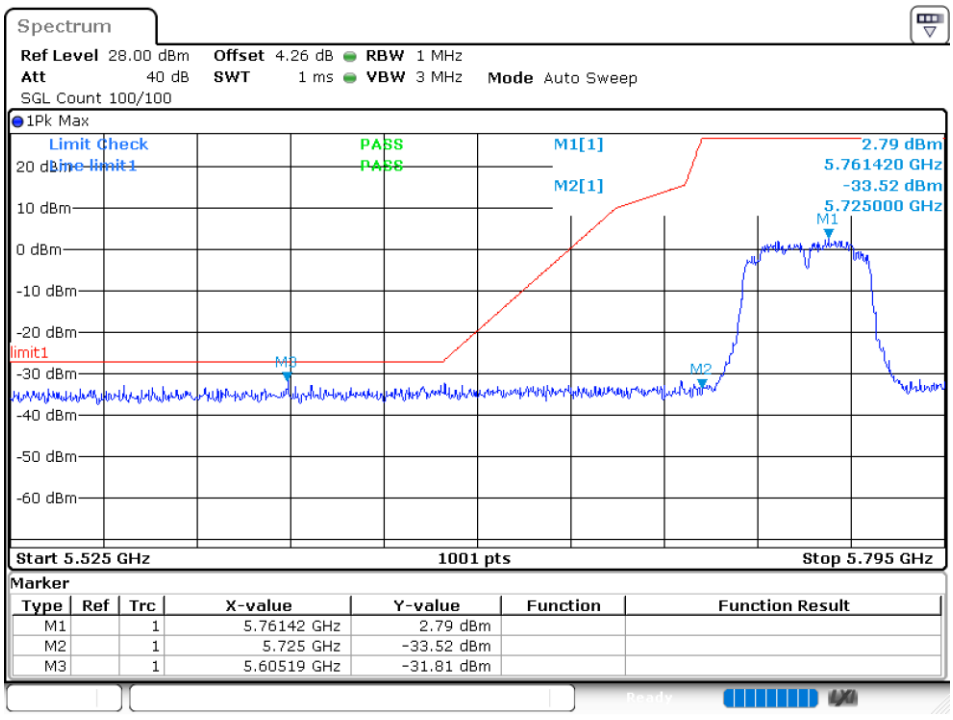
Band Edge NVNT ac20 5825MHz High Ant2



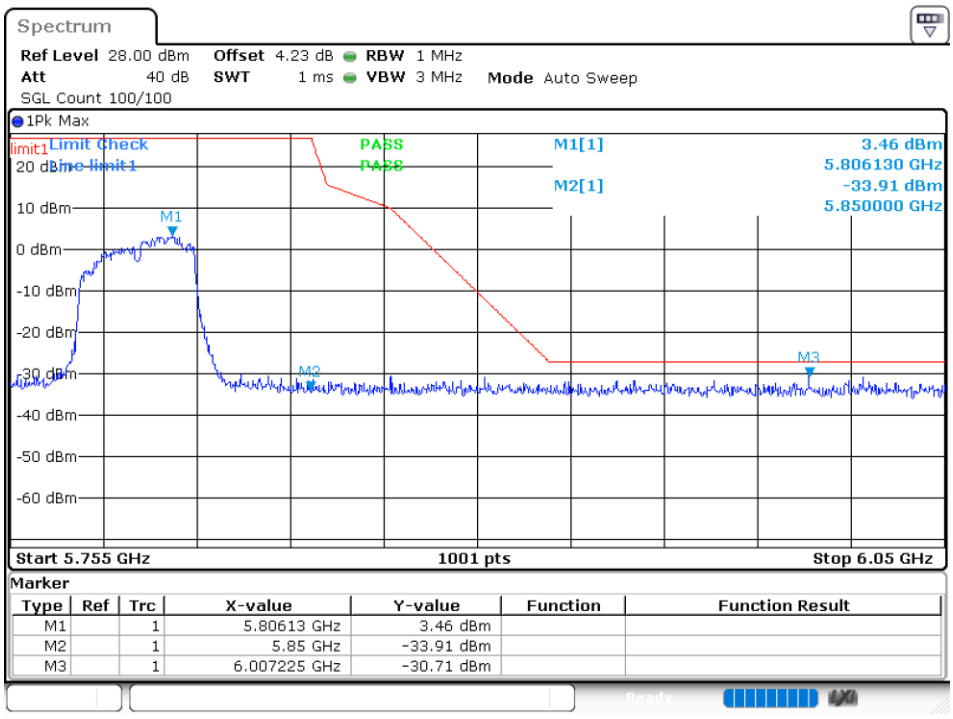
Band Edge NVNT ac40 5755MHz Low Ant1



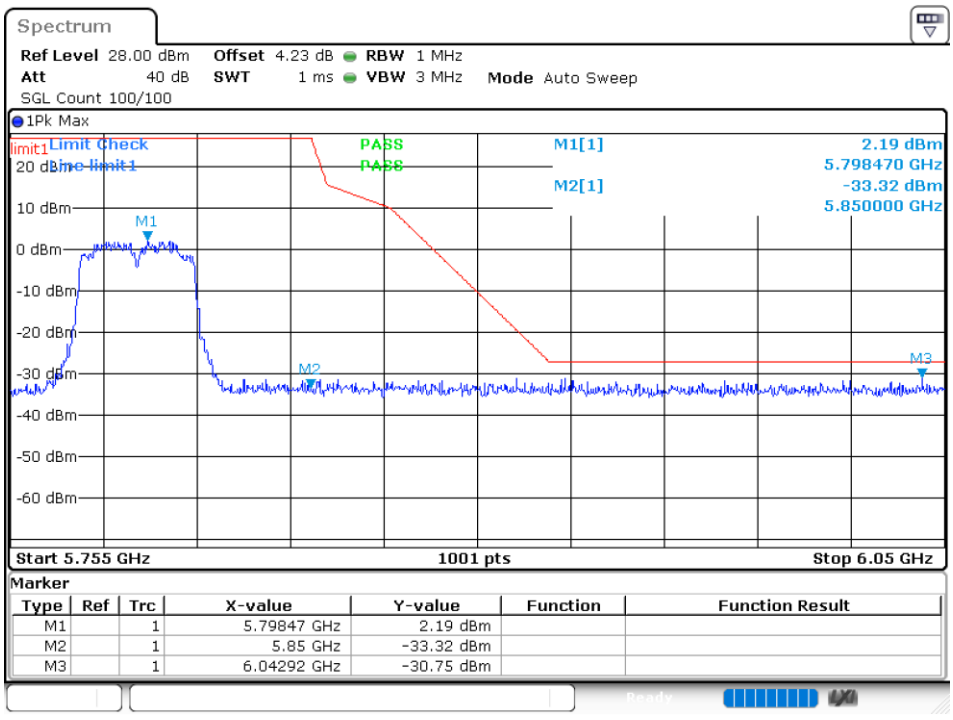
Band Edge NVNT ac40 5755MHz Low Ant2



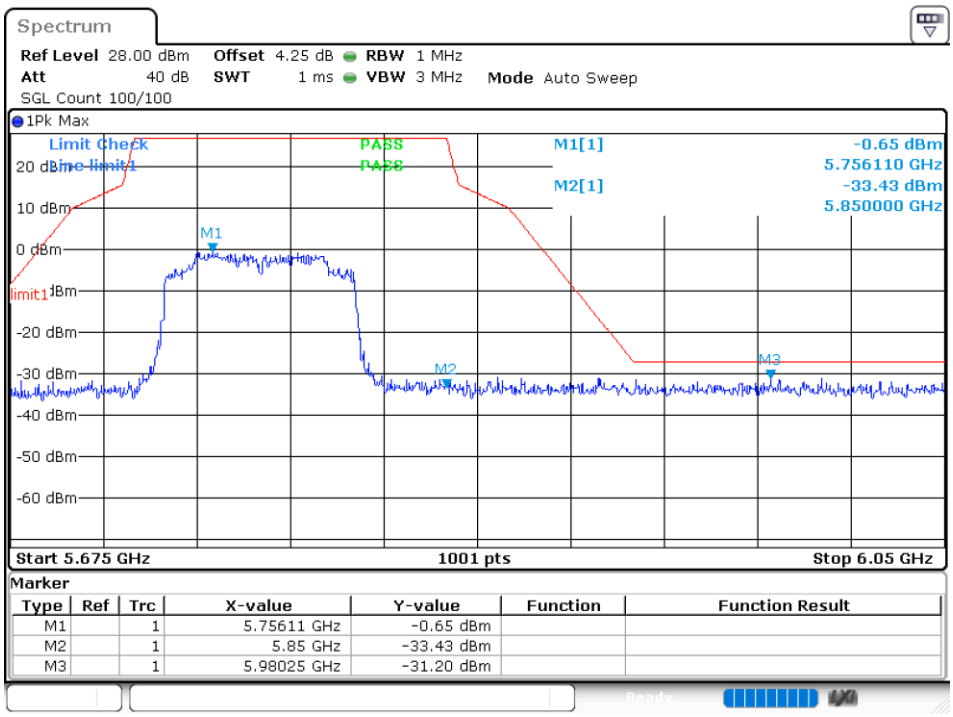
Band Edge NVNT ac40 5795MHz High Ant1



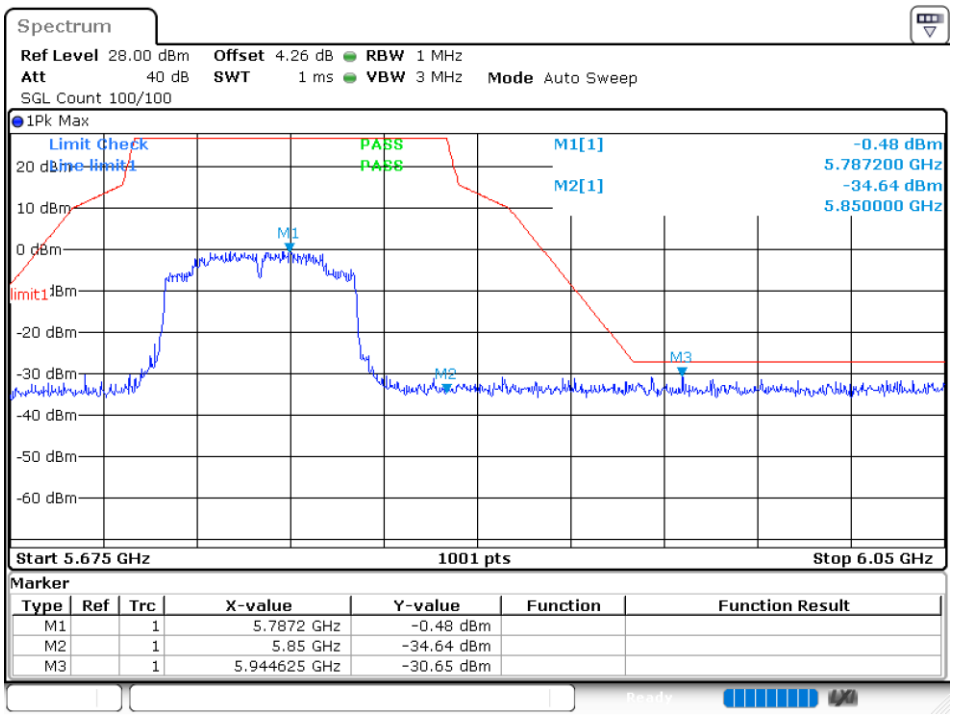
Band Edge NVNT ac40 5795MHz High Ant2



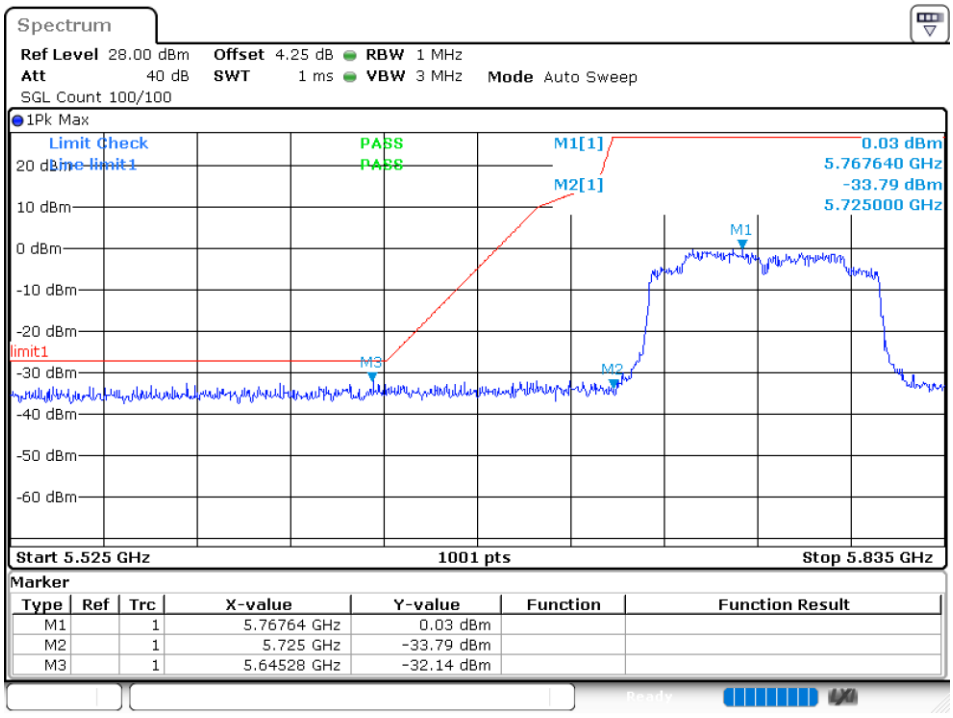
Band Edge NVNT ac80 5755MHz High Ant1



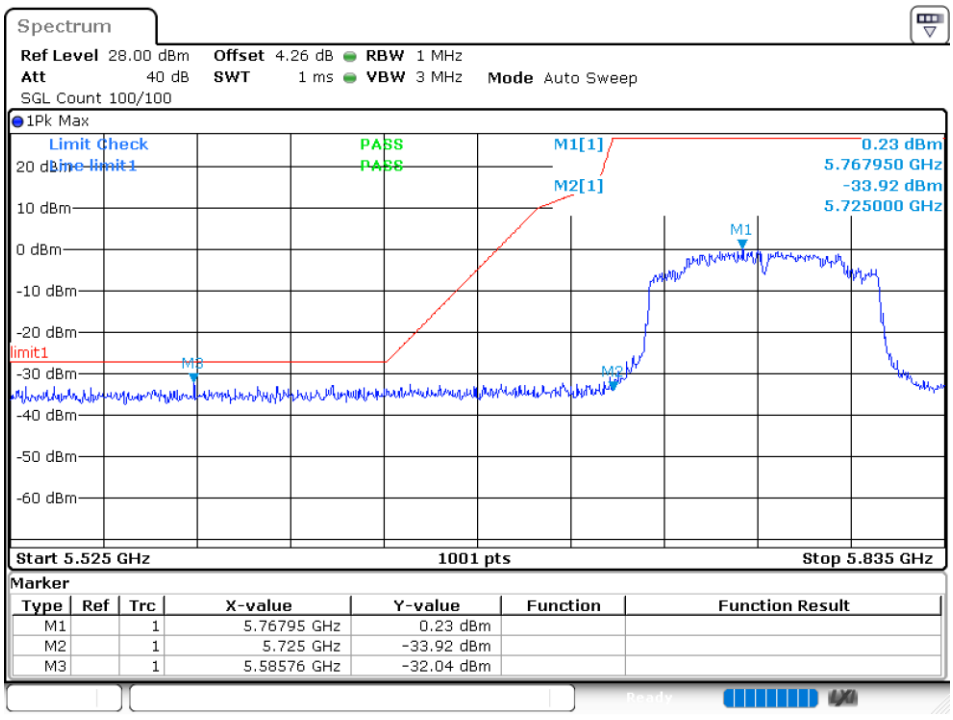
Band Edge NVNT ac80 5755MHz High Ant2



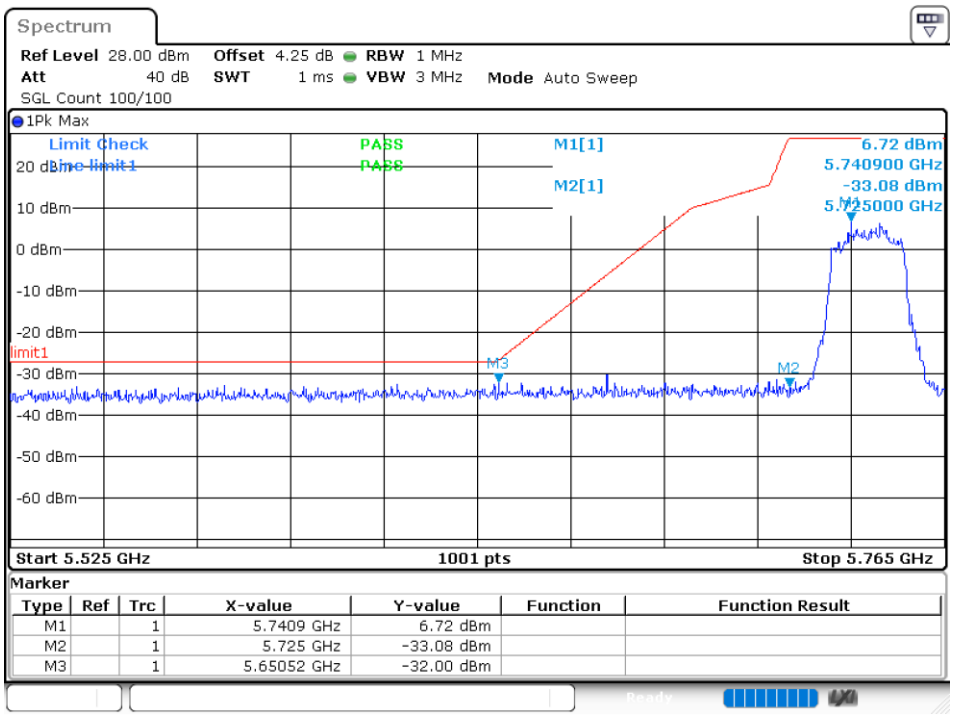
Band Edge NVNT ac80 5755MHz Low Ant1



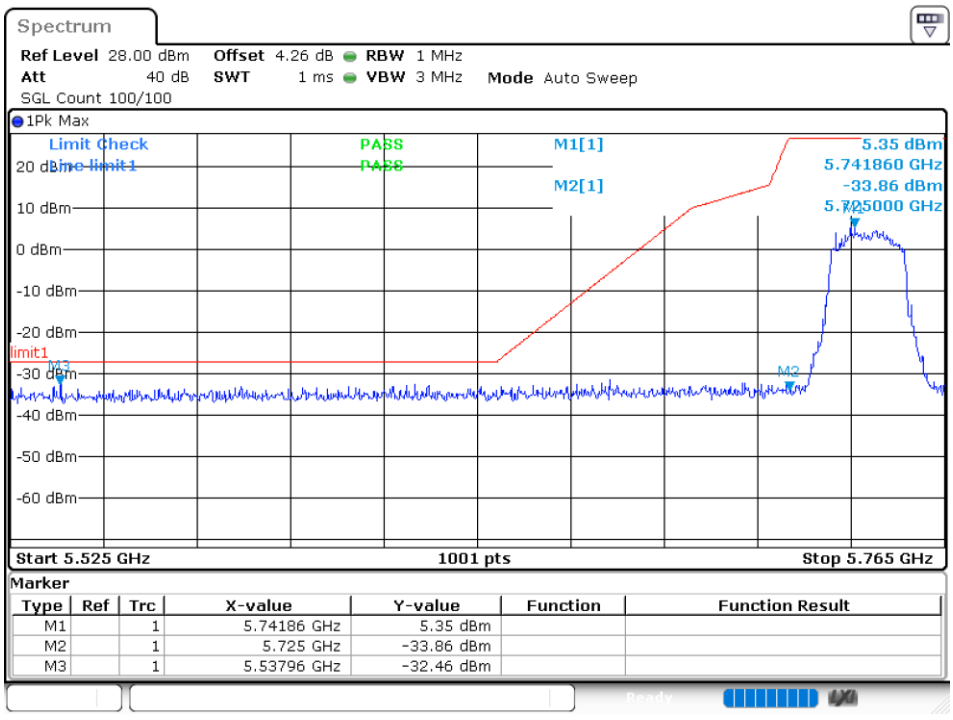
Band Edge NVNT ac80 5755MHz Low Ant2



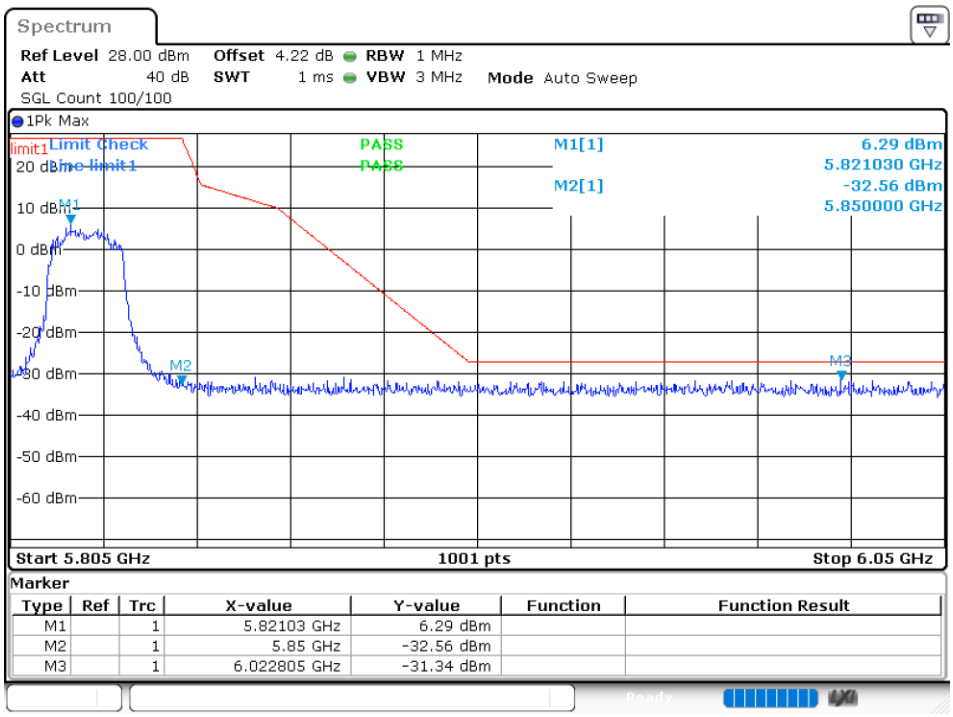
Band Edge NVNT ax20 5745MHz Low Ant1



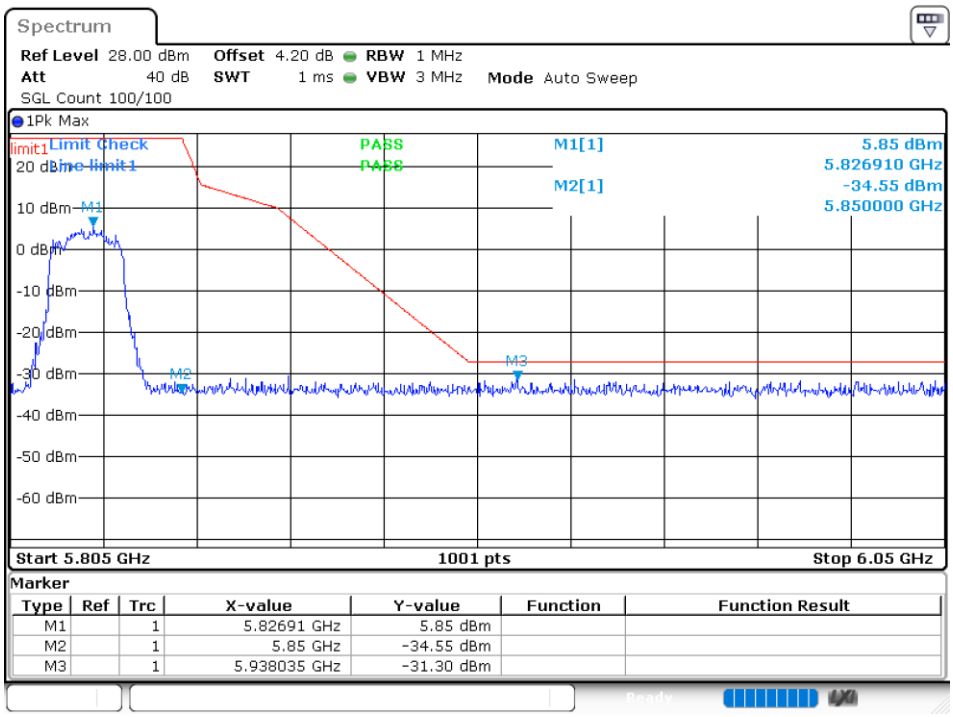
Band Edge NVNT ax20 5745MHz Low Ant2



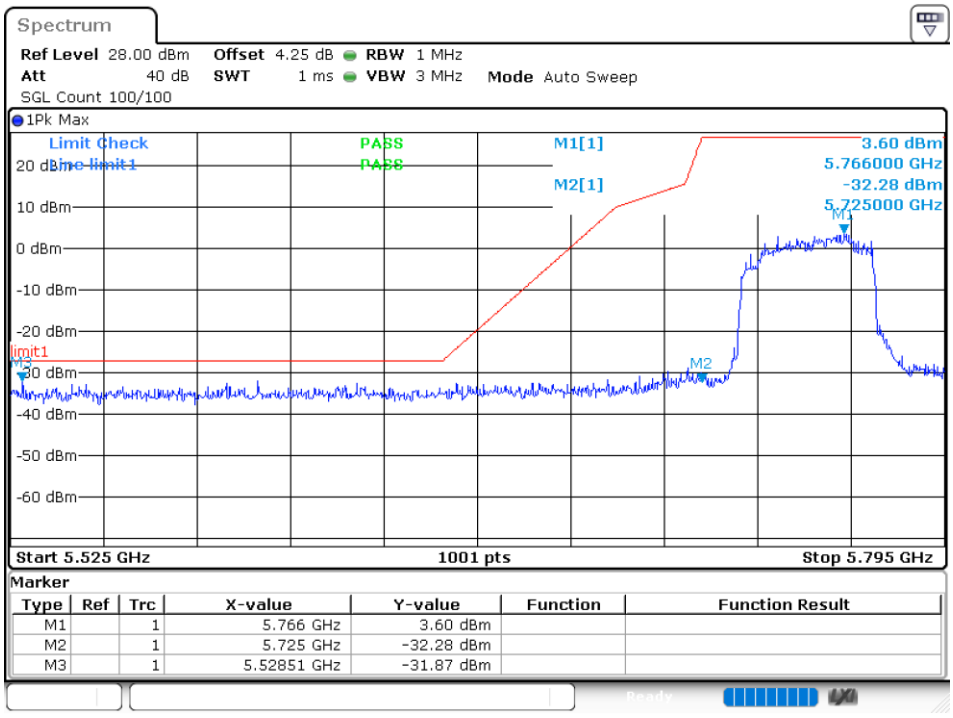
Band Edge NVNT ax20 5825MHz High Ant1



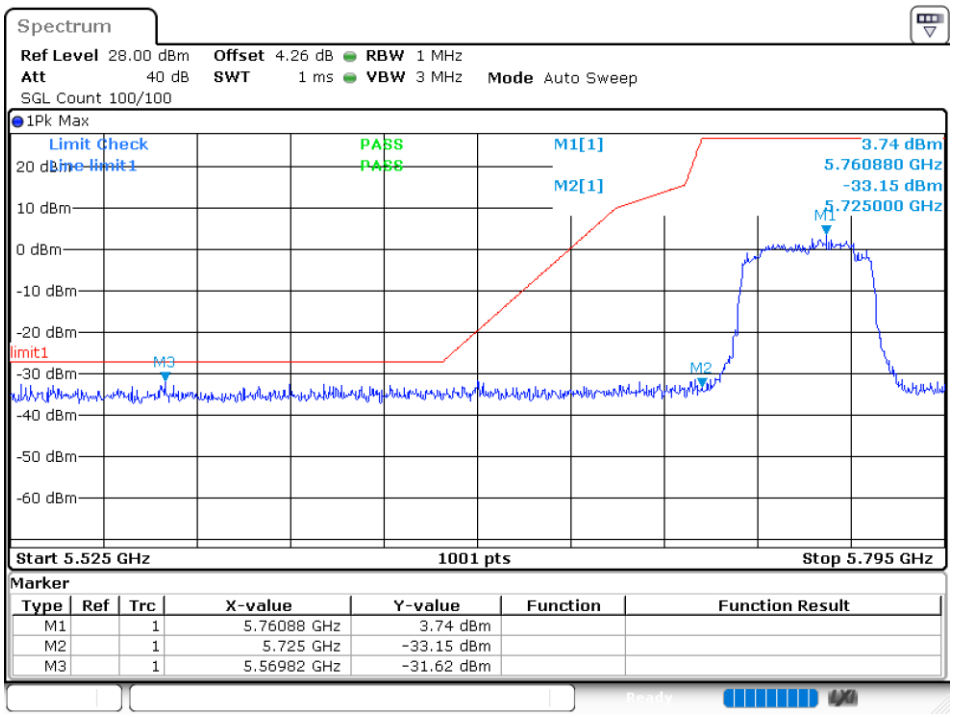
Band Edge NVNT ax20 5825MHz High Ant2



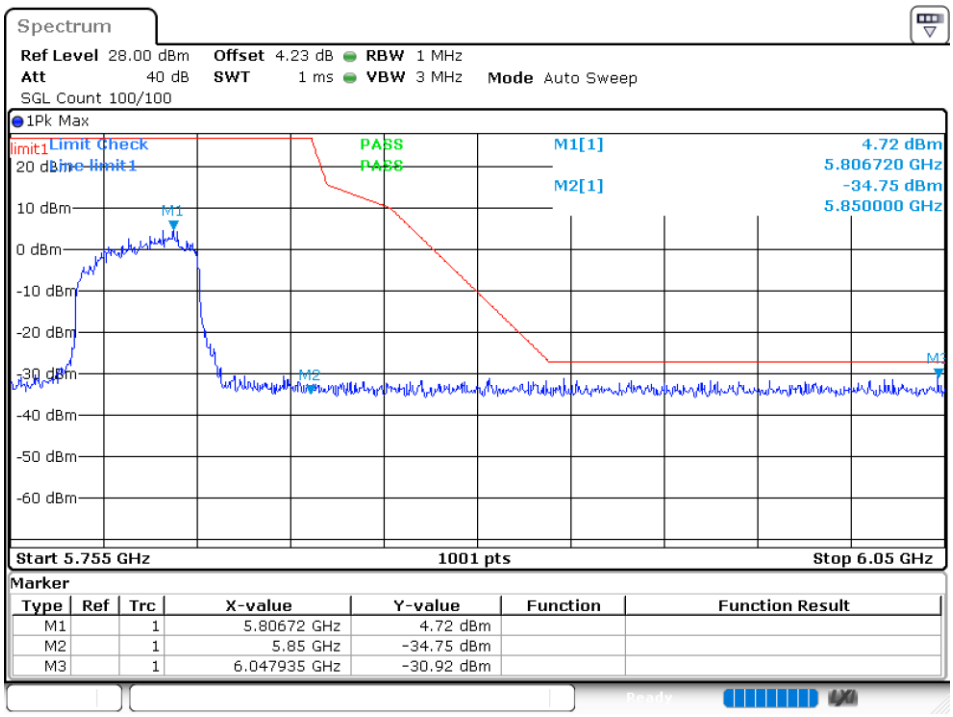
Band Edge NVNT ax40 5755MHz Low Ant1



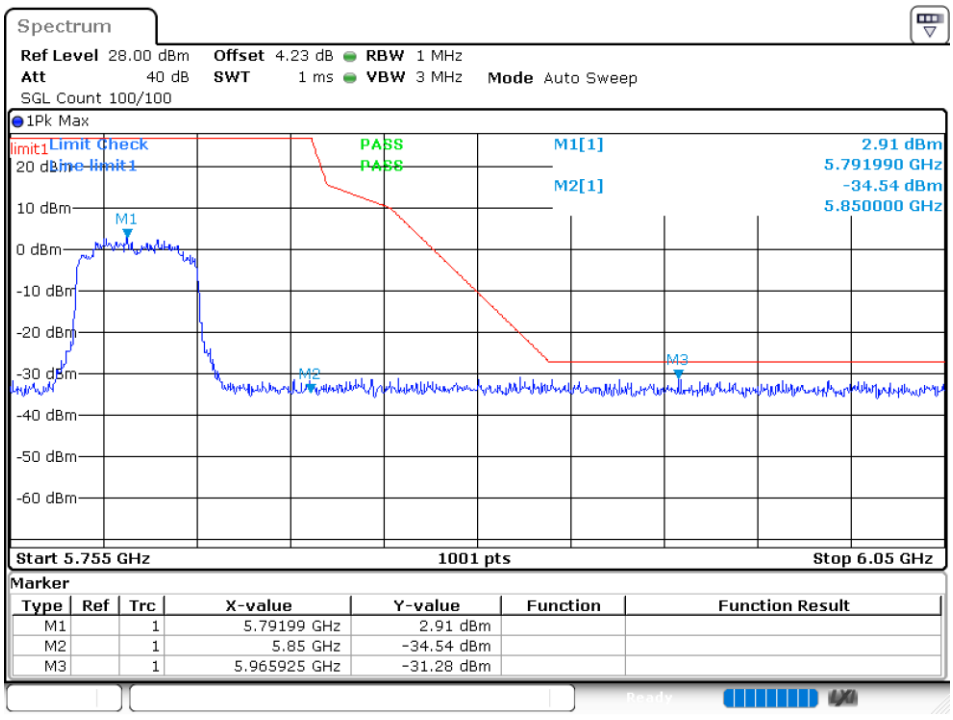
Band Edge NVNT ax40 5755MHz Low Ant2



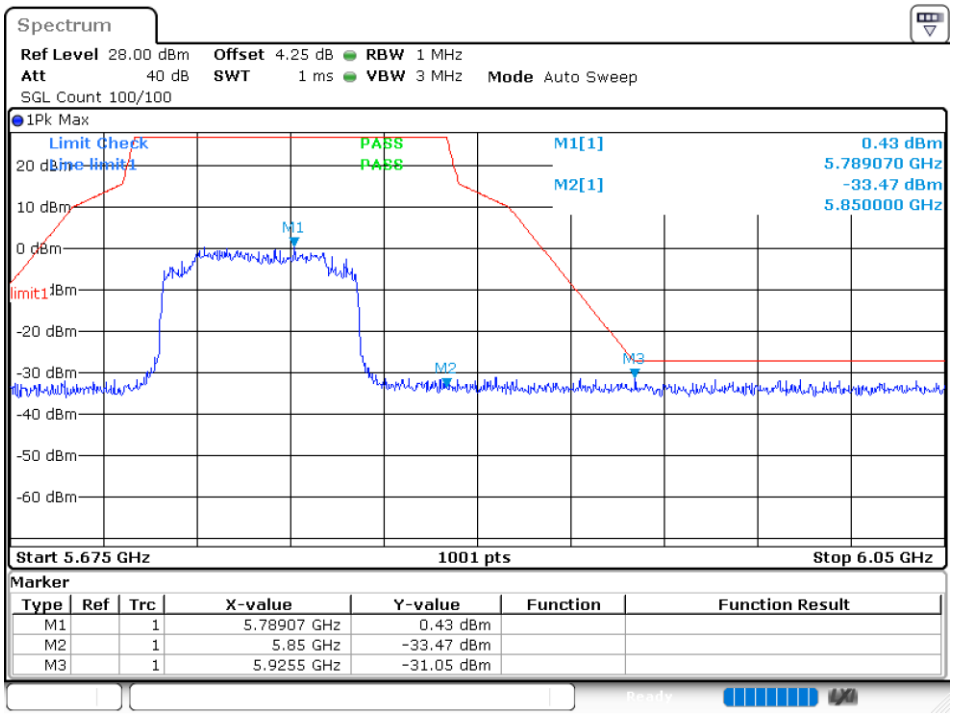
Band Edge NVNT ax40 5795MHz High Ant1



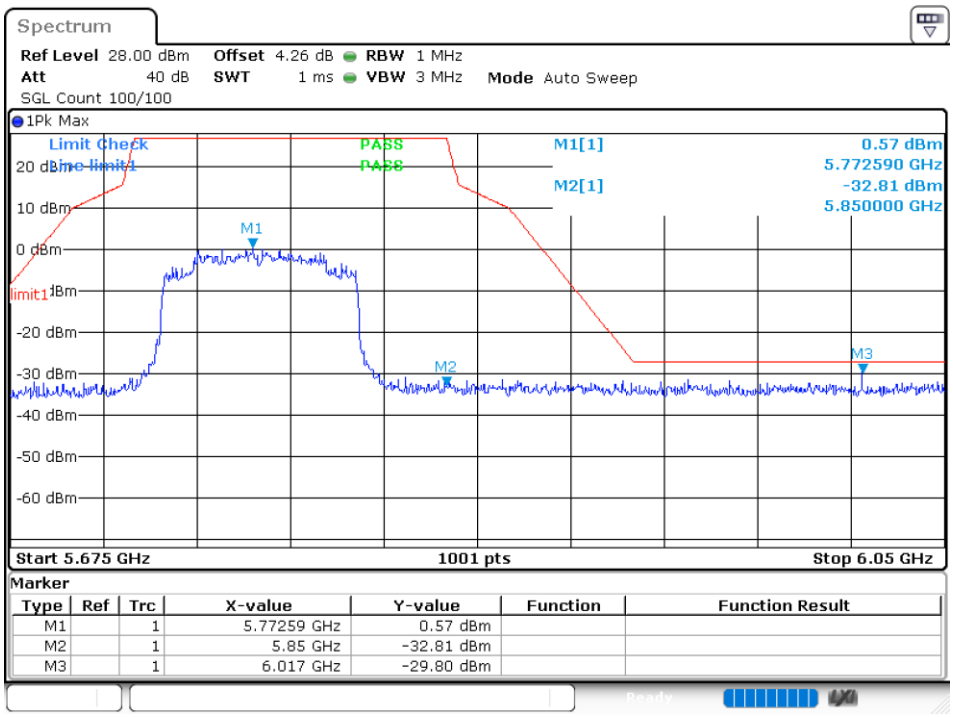
Band Edge NVNT ax40 5795MHz High Ant2



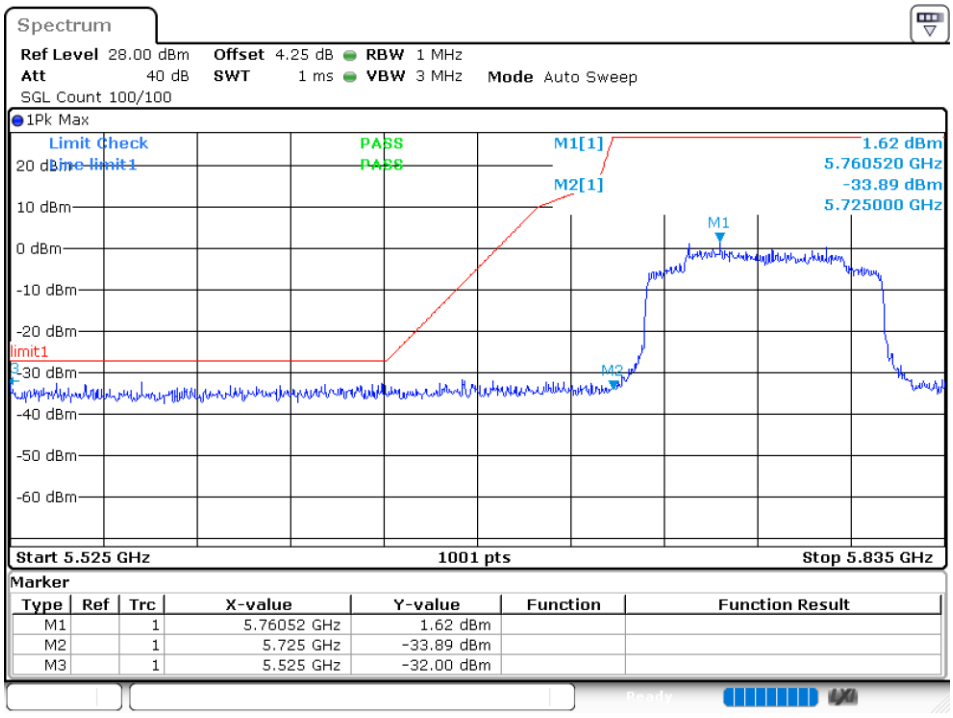
Band Edge NVNT ax80 5755MHz High Ant1



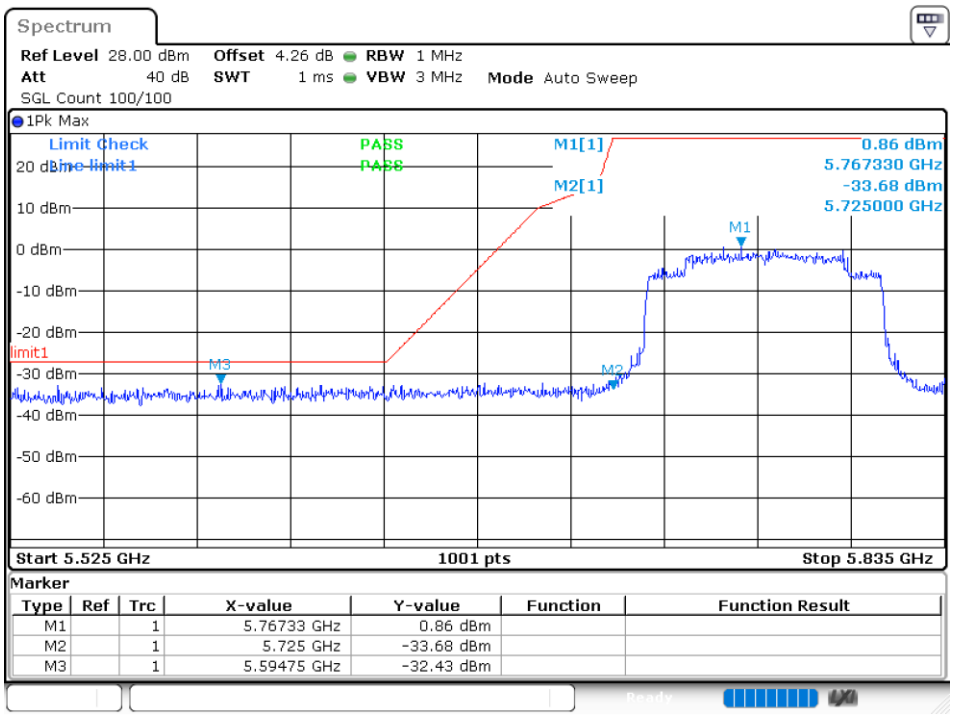
Band Edge NVNT ax80 5755MHz High Ant2



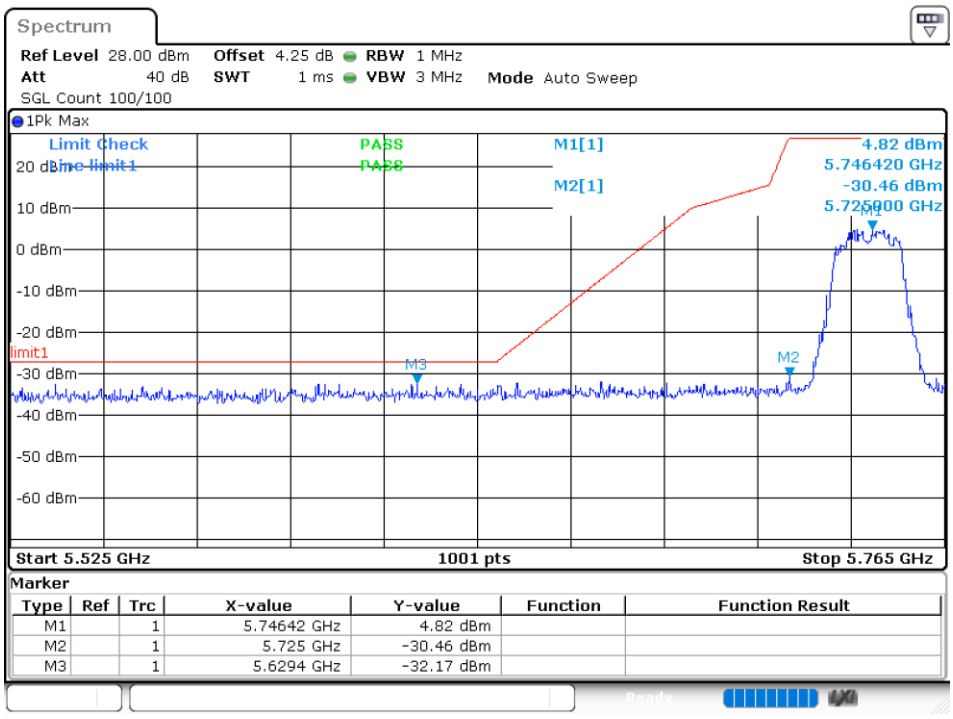
Band Edge NVNT ax80 5755MHz Low Ant1



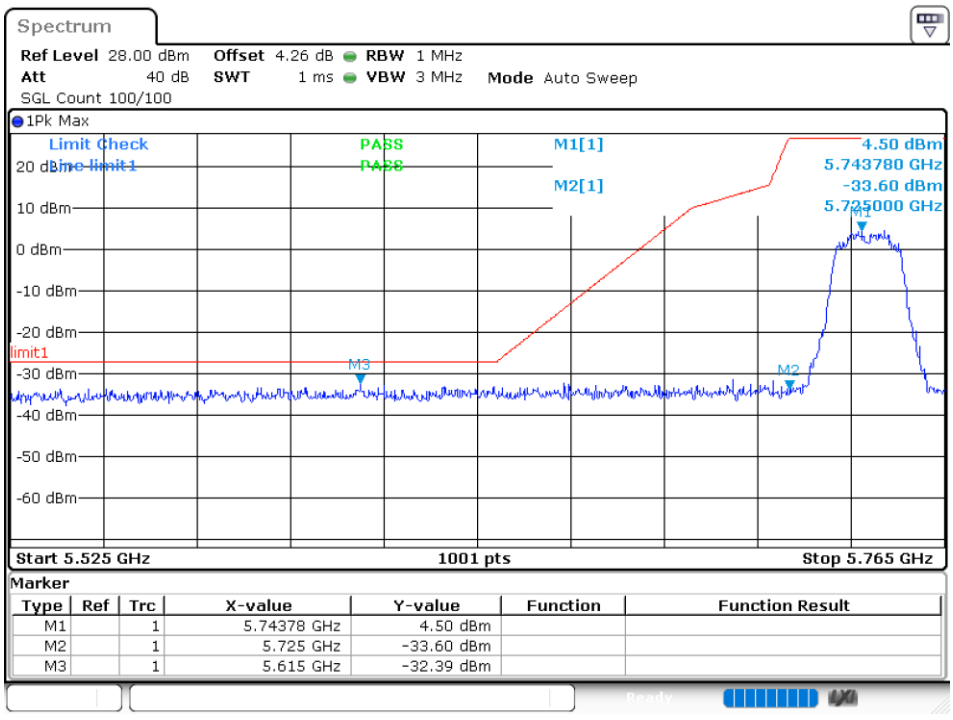
Band Edge NVNT ax80 5755MHz Low Ant2



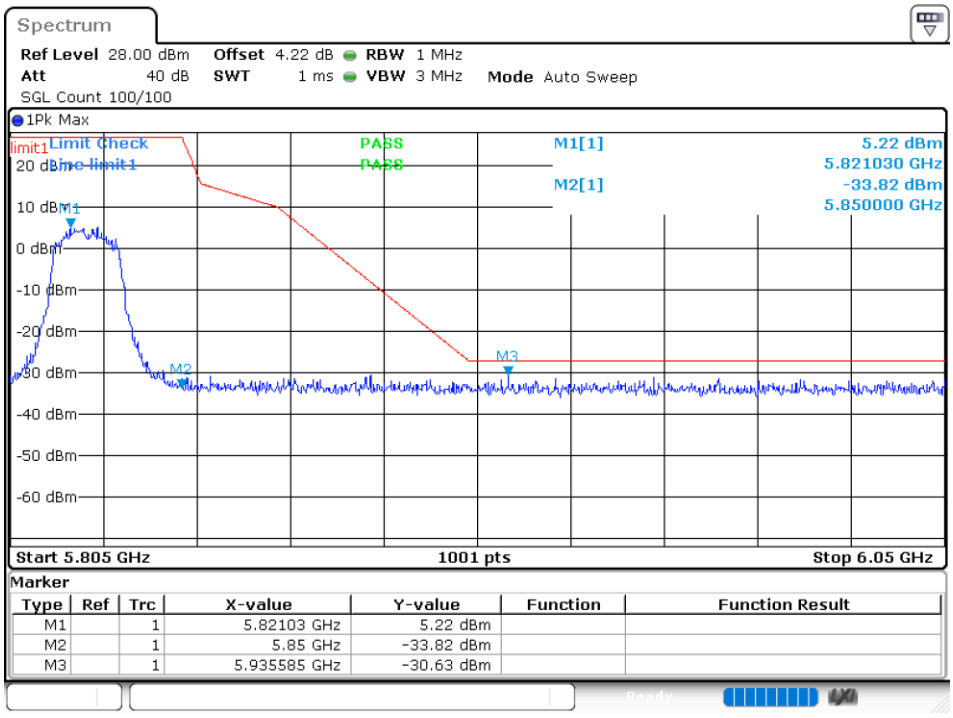
Band Edge NVNT n20 5745MHz Low Ant1



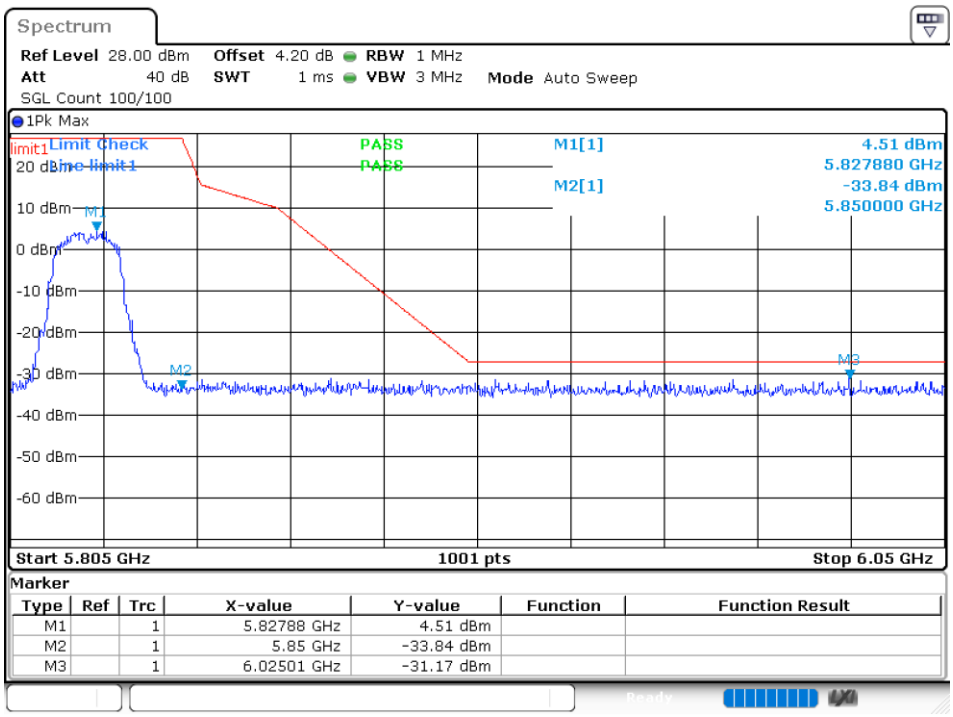
Band Edge NVNT n20 5745MHz Low Ant2



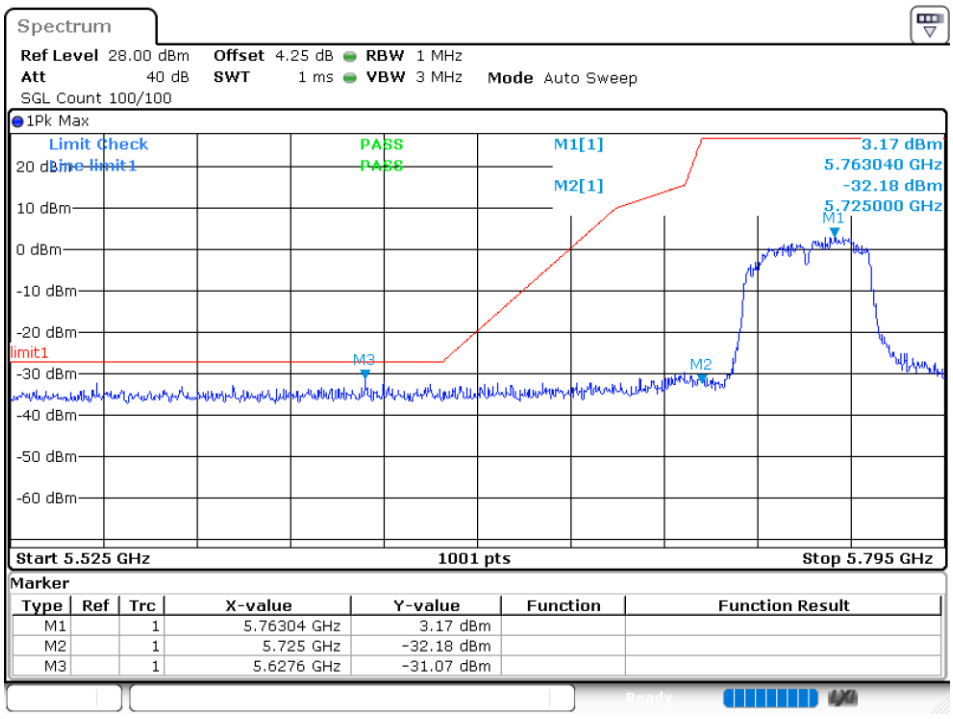
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n20 5825MHz High Ant2



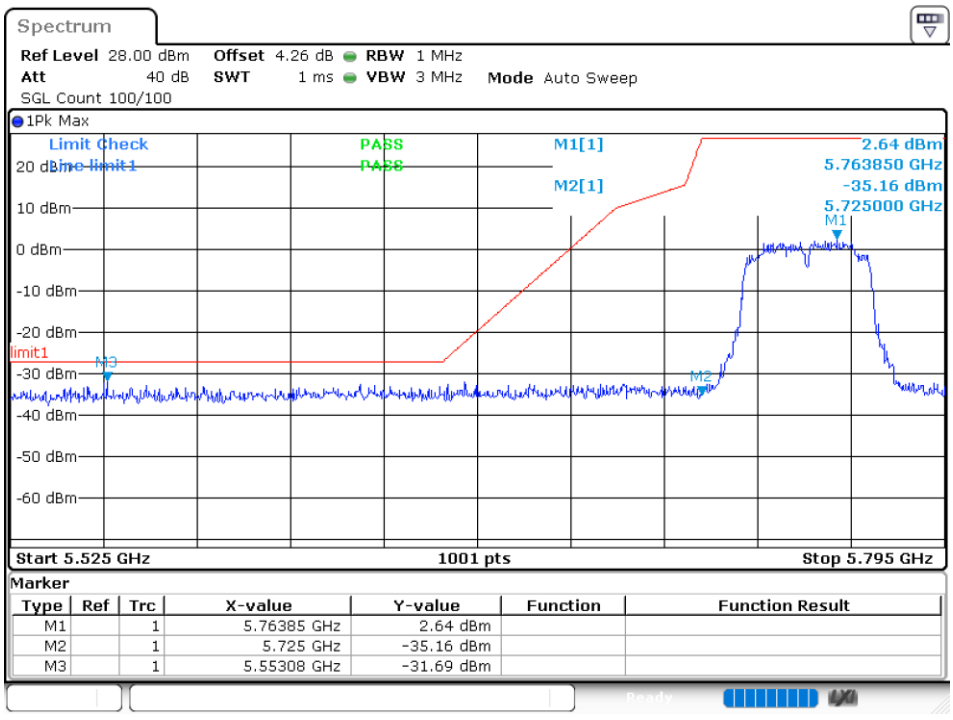
Band Edge NVNT n40 5755MHz Low Ant1



Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.76304 GHz	3.17 dBm		
M2		1	5.725 GHz	-32.18 dBm		
M3		1	5.6276 GHz	-31.07 dBm		

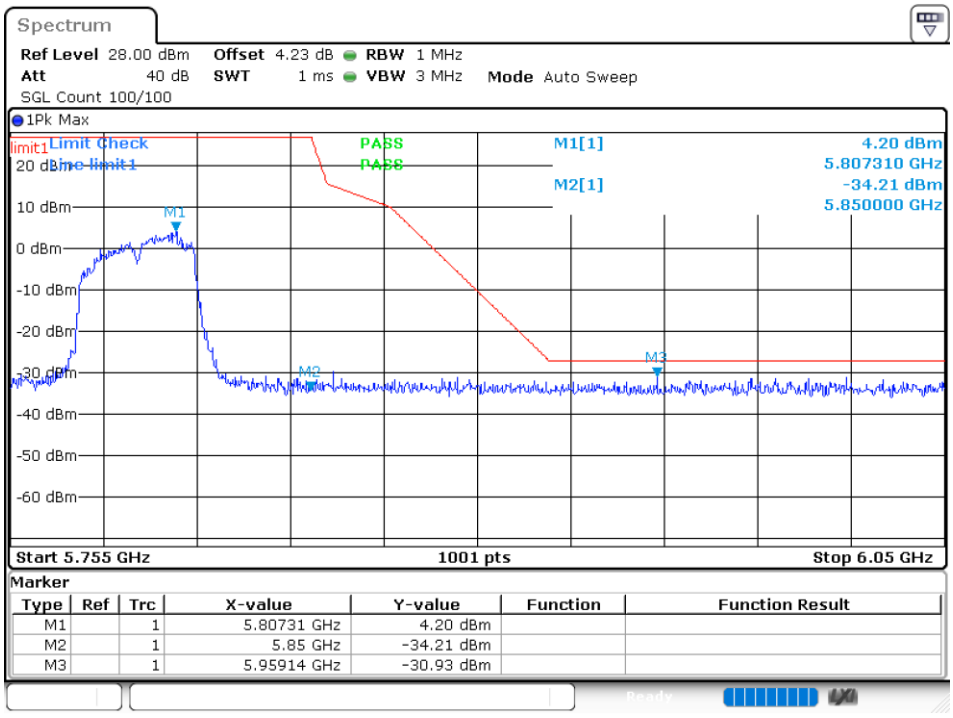
Band Edge NVNT n40 5755MHz Low Ant2



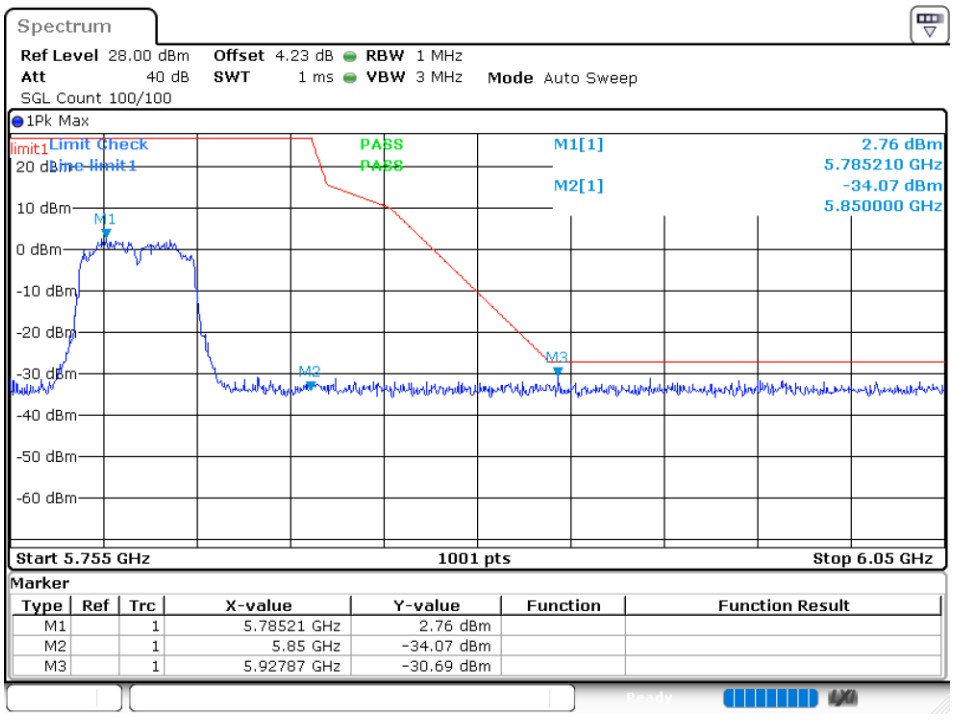
Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.76385 GHz	2.64 dBm		
M2		1	5.725 GHz	-35.16 dBm		
M3		1	5.55308 GHz	-31.69 dBm		

Band Edge NVNT n40 5795MHz High Ant1



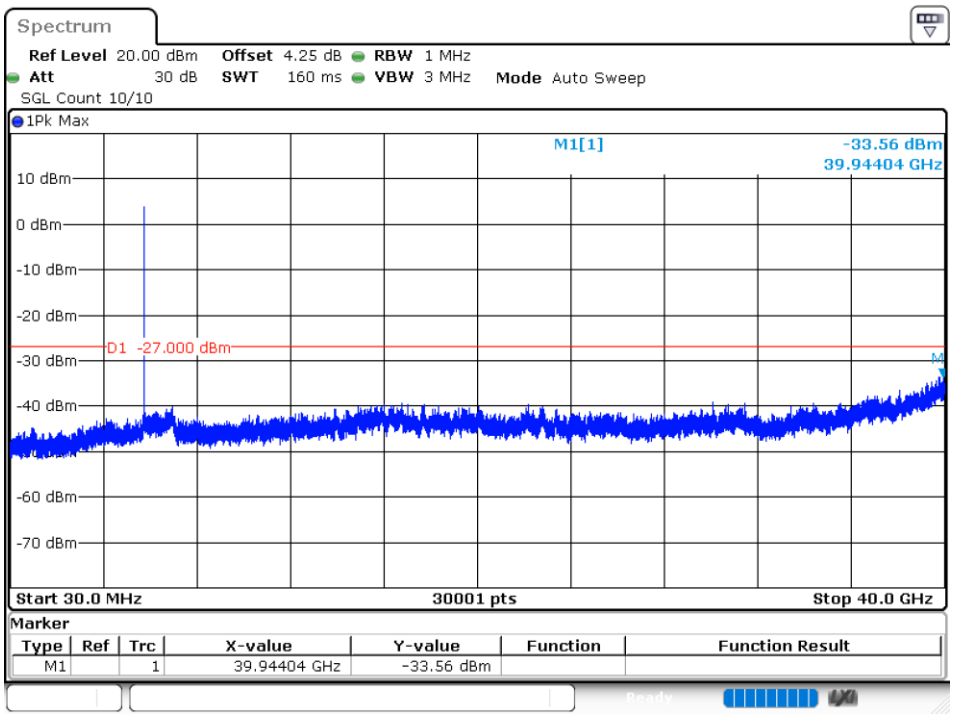
Band Edge NVNT n40 5795MHz High Ant2



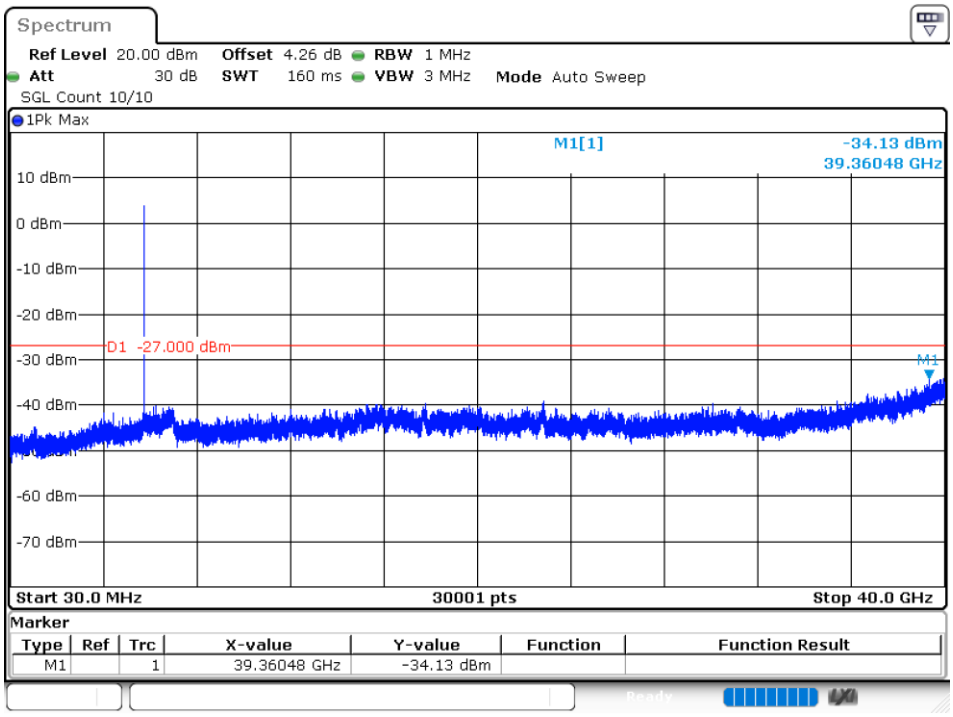
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBm)	Verdict
NVNT	ac20	5745	Ant1	-33.55	-27	Pass
NVNT	ac20	5745	Ant2	-34.12	-27	Pass
NVNT	ac20	5785	Ant1	-34.13	-27	Pass
NVNT	ac20	5785	Ant2	-33.7	-27	Pass
NVNT	ac20	5825	Ant1	-33.36	-27	Pass
NVNT	ac20	5825	Ant2	-34.29	-27	Pass
NVNT	ac40	5755	Ant1	-34.24	-27	Pass
NVNT	ac40	5755	Ant2	-34.25	-27	Pass
NVNT	ac40	5795	Ant1	-33.96	-27	Pass
NVNT	ac40	5795	Ant2	-33.96	-27	Pass
NVNT	ac80	5775	Ant1	-33.65	-27	Pass
NVNT	ac80	5775	Ant2	-33.96	-27	Pass
NVNT	ax20	5745	Ant1	-34.29	-27	Pass
NVNT	ax20	5745	Ant2	-33.85	-27	Pass
NVNT	ax20	5785	Ant1	-34.14	-27	Pass
NVNT	ax20	5785	Ant2	-34.37	-27	Pass
NVNT	ax20	5825	Ant1	-33.87	-27	Pass
NVNT	ax20	5825	Ant2	-33.34	-27	Pass
NVNT	ax40	5755	Ant1	-33.28	-27	Pass
NVNT	ax40	5755	Ant2	-34.38	-27	Pass
NVNT	ax40	5795	Ant1	-33.85	-27	Pass
NVNT	ax40	5795	Ant2	-34.3	-27	Pass
NVNT	ax80	5775	Ant1	-34.23	-27	Pass
NVNT	ax80	5775	Ant2	-34.5	-27	Pass
NVNT	n20	5745	Ant1	-32.72	-27	Pass
NVNT	n20	5745	Ant2	-33.64	-27	Pass
NVNT	n20	5785	Ant1	-33.88	-27	Pass
NVNT	n20	5785	Ant2	-34.23	-27	Pass
NVNT	n20	5825	Ant1	-34.08	-27	Pass
NVNT	n20	5825	Ant2	-34.23	-27	Pass
NVNT	n40	5755	Ant1	-33.36	-27	Pass
NVNT	n40	5755	Ant2	-34.2	-27	Pass
NVNT	n40	5795	Ant1	-34.36	-27	Pass
NVNT	n40	5795	Ant2	-33.98	-27	Pass

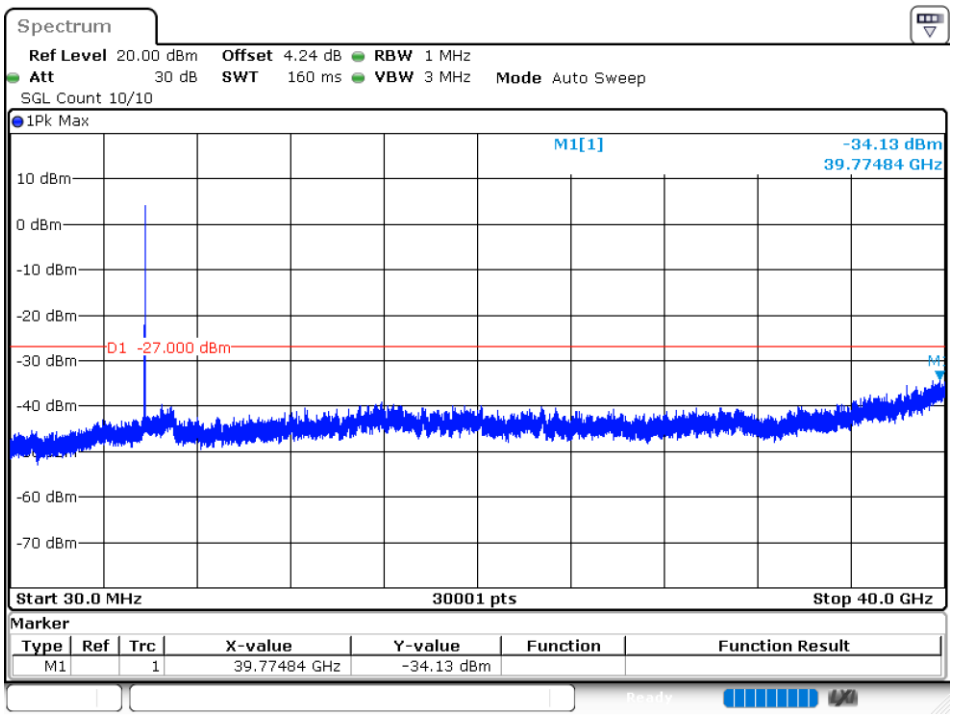
Test Graphs
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



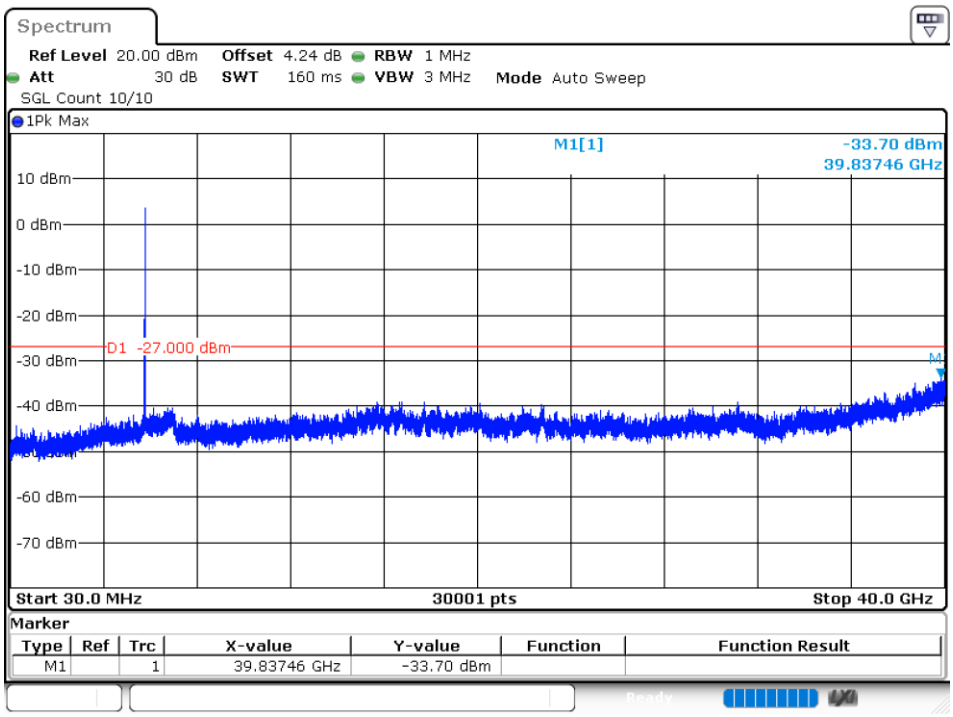
Tx. Spurious NVNT ac20 5745MHz Ant2 Emission



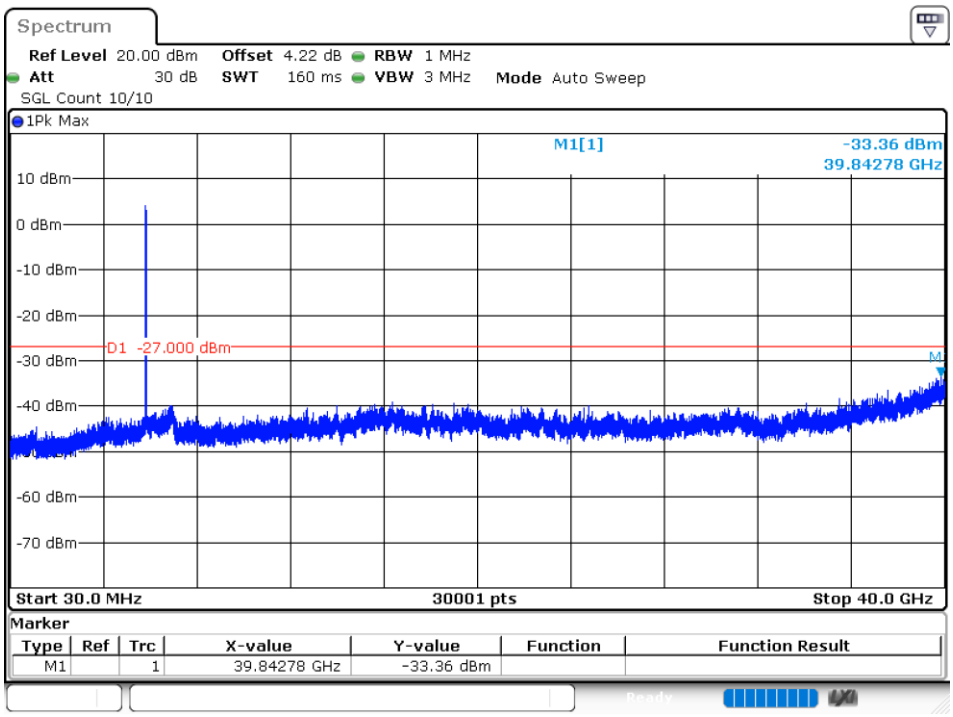
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



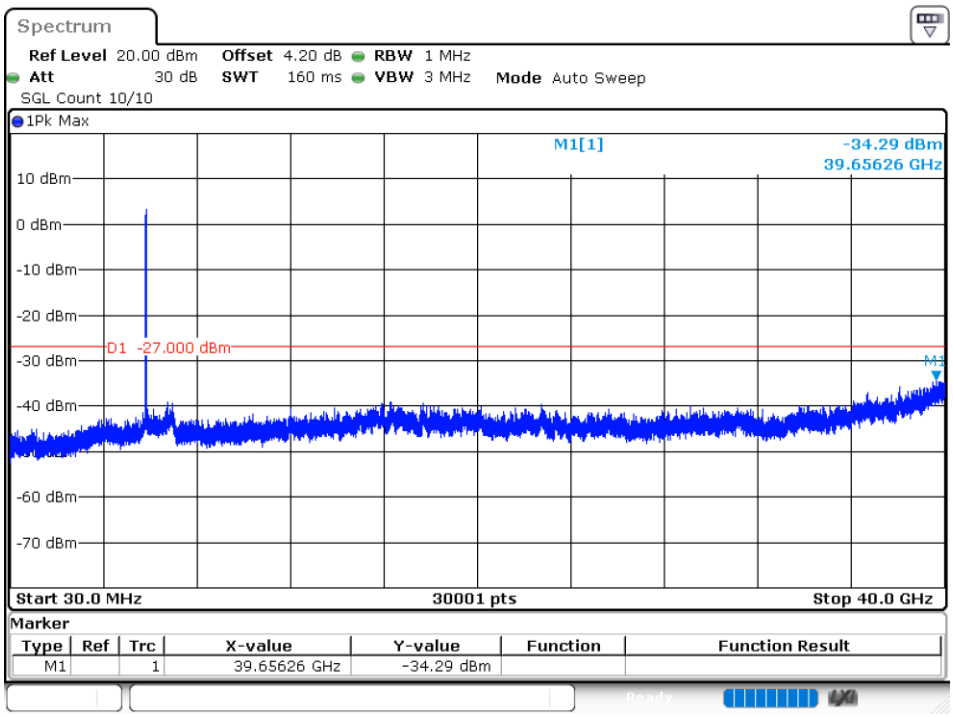
Tx. Spurious NVNT ac20 5785MHz Ant2 Emission



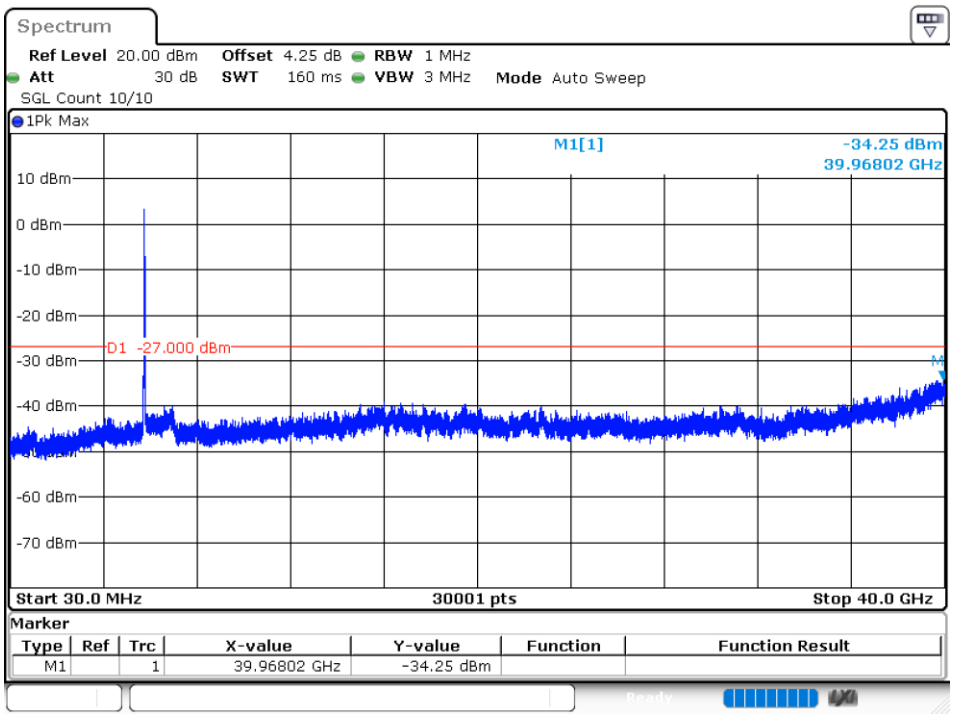
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



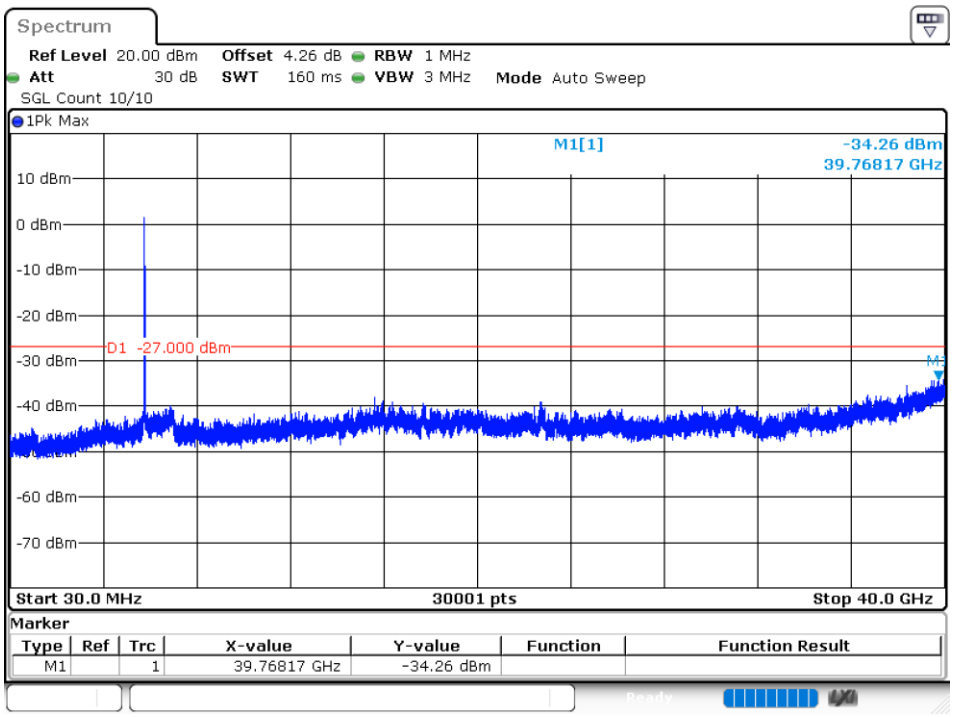
Tx. Spurious NVNT ac20 5825MHz Ant2 Emission



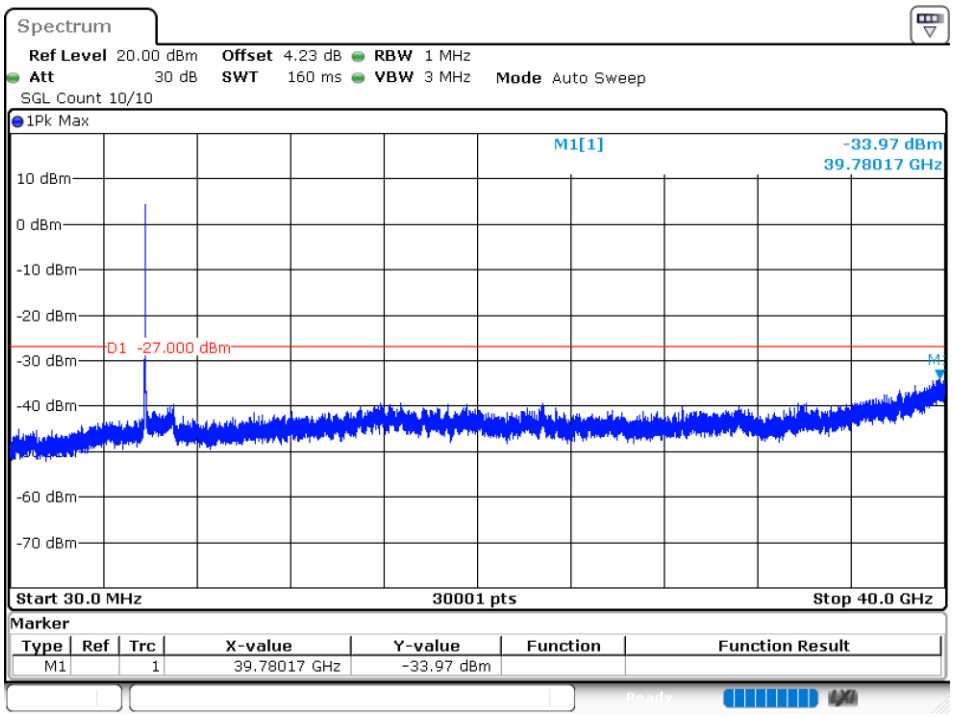
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



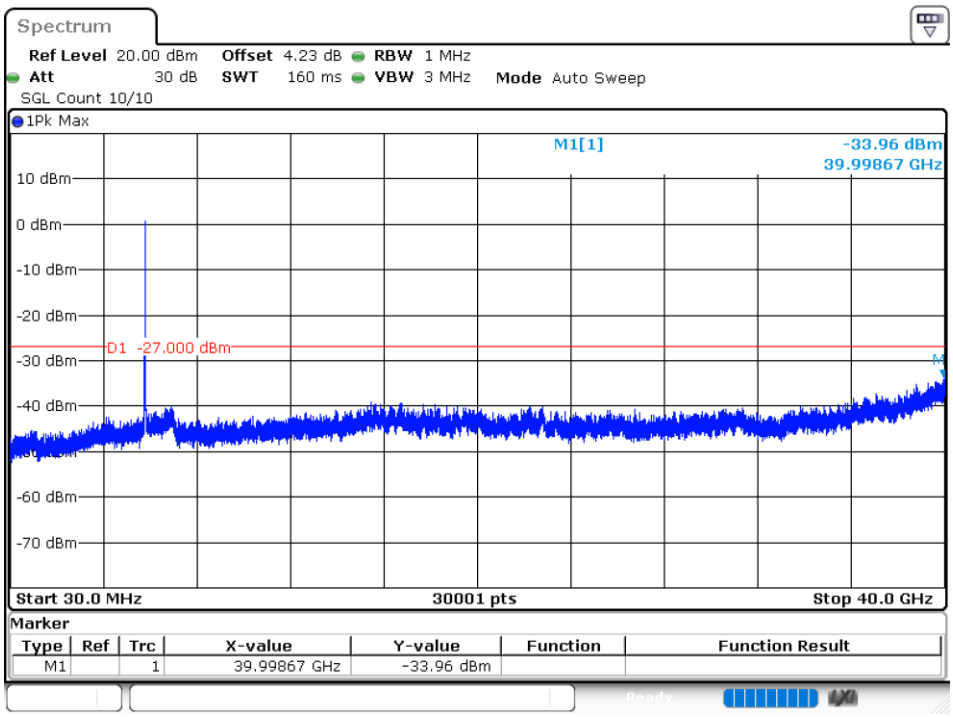
Tx. Spurious NVNT ac40 5755MHz Ant2 Emission



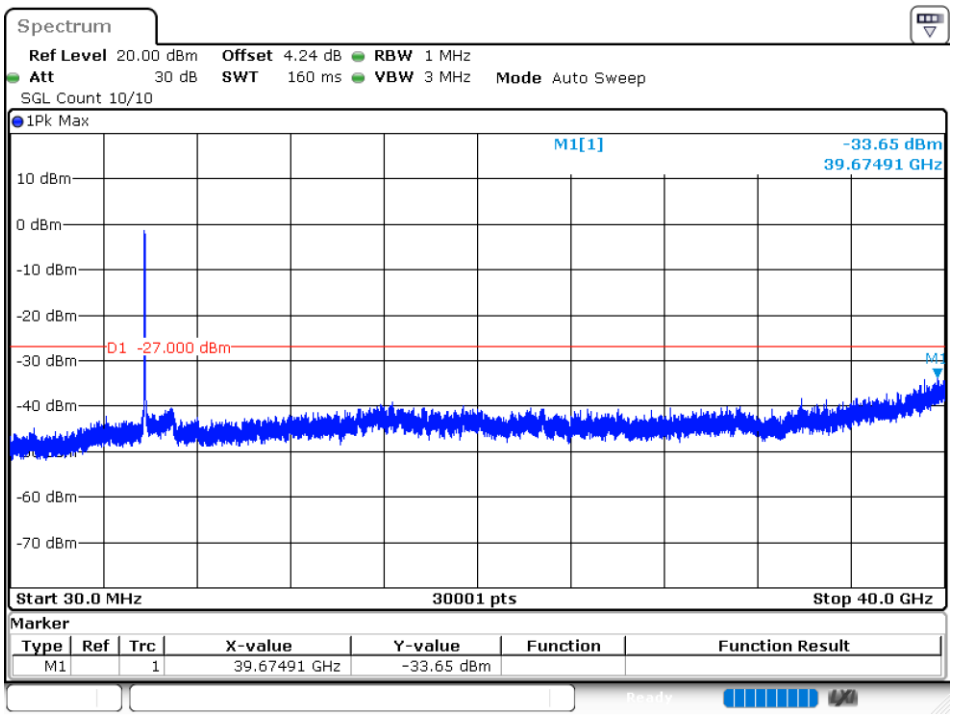
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



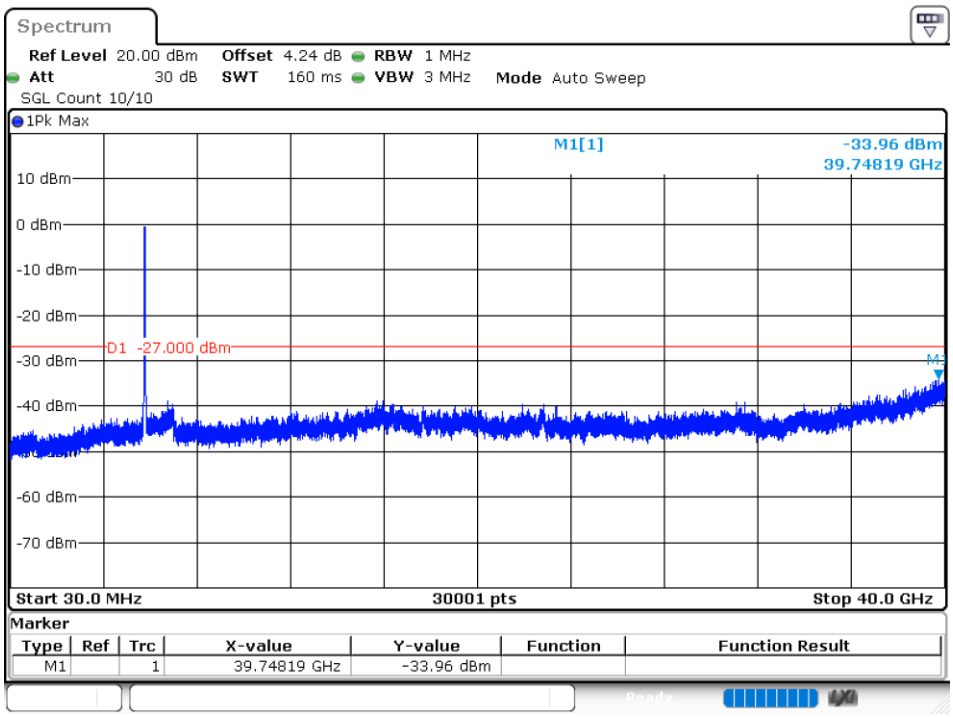
Tx. Spurious NVNT ac40 5795MHz Ant2 Emission



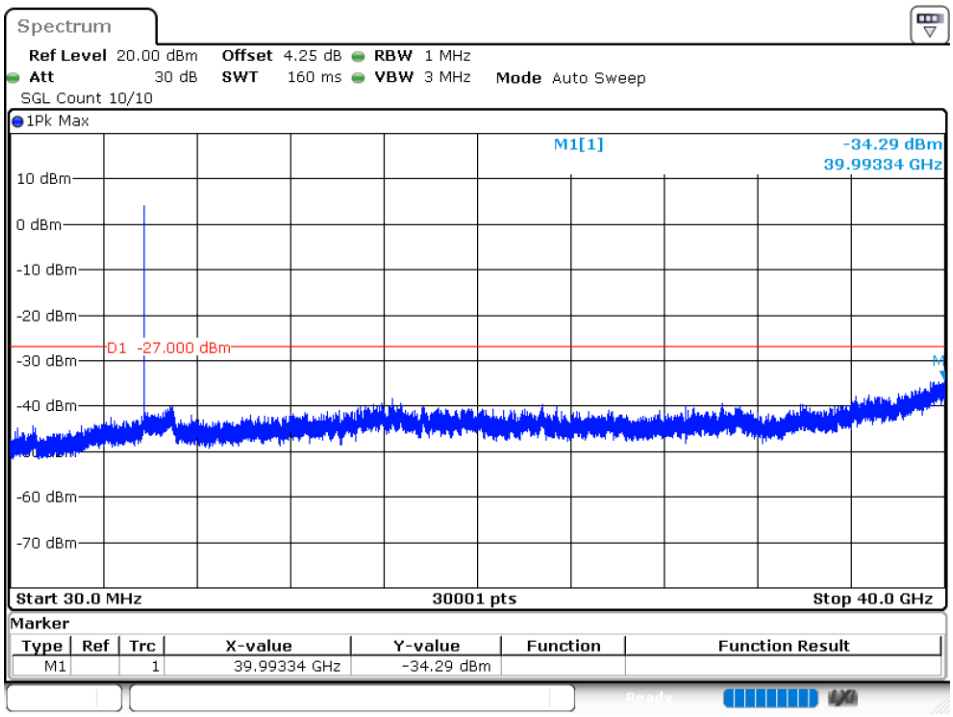
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



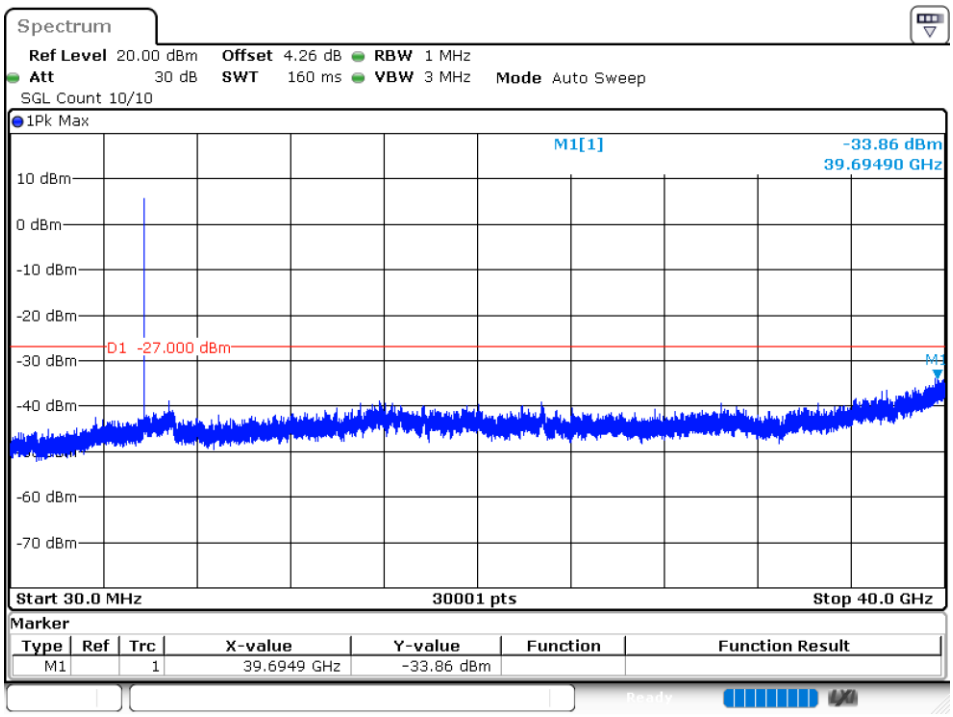
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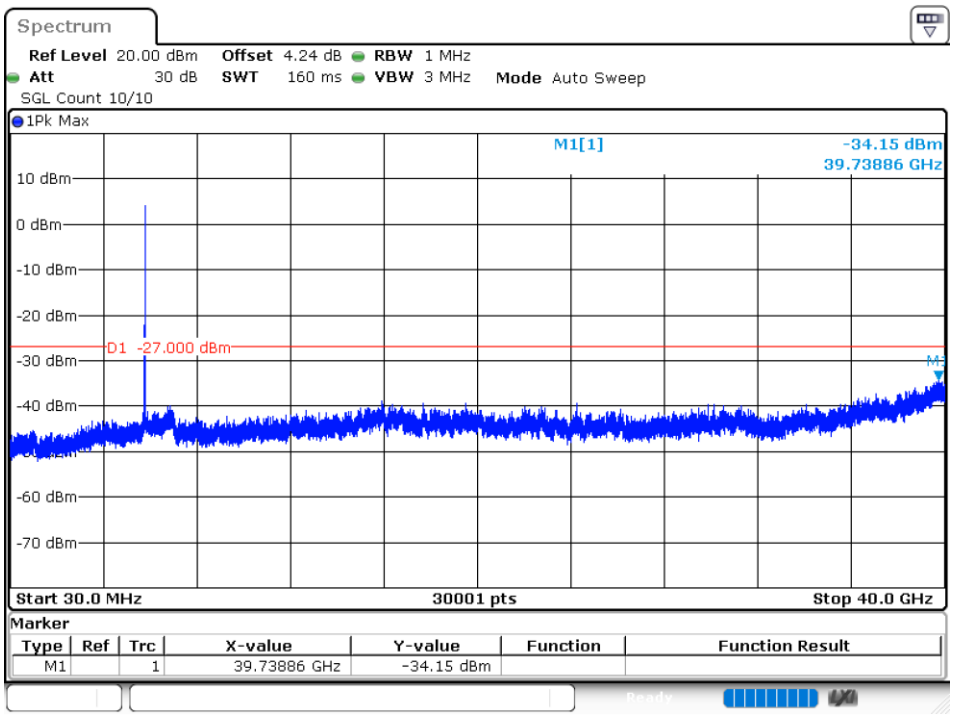
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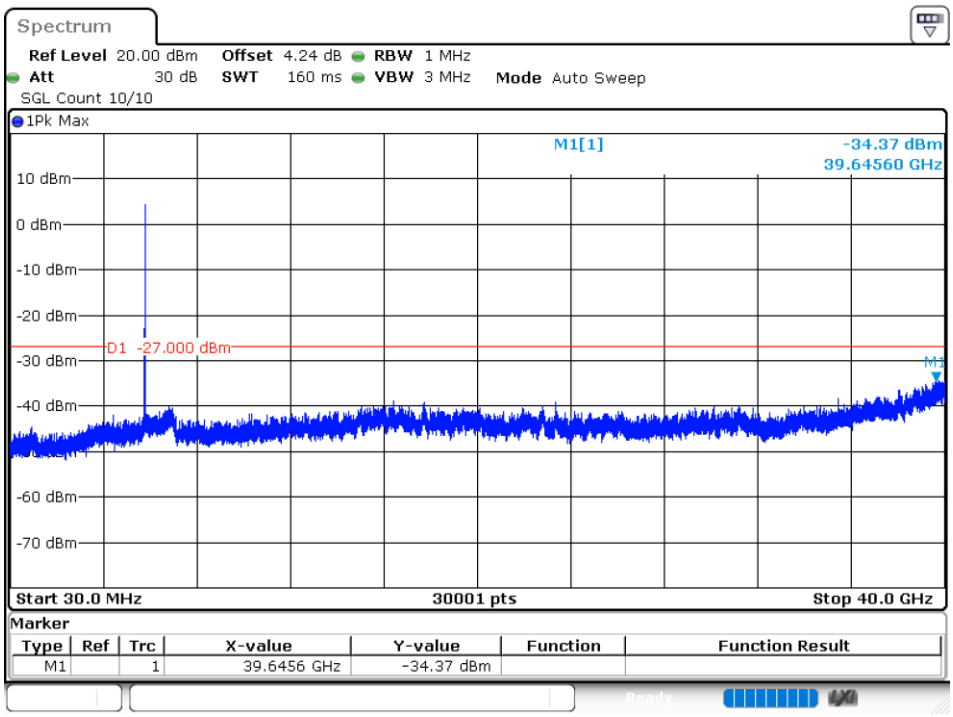
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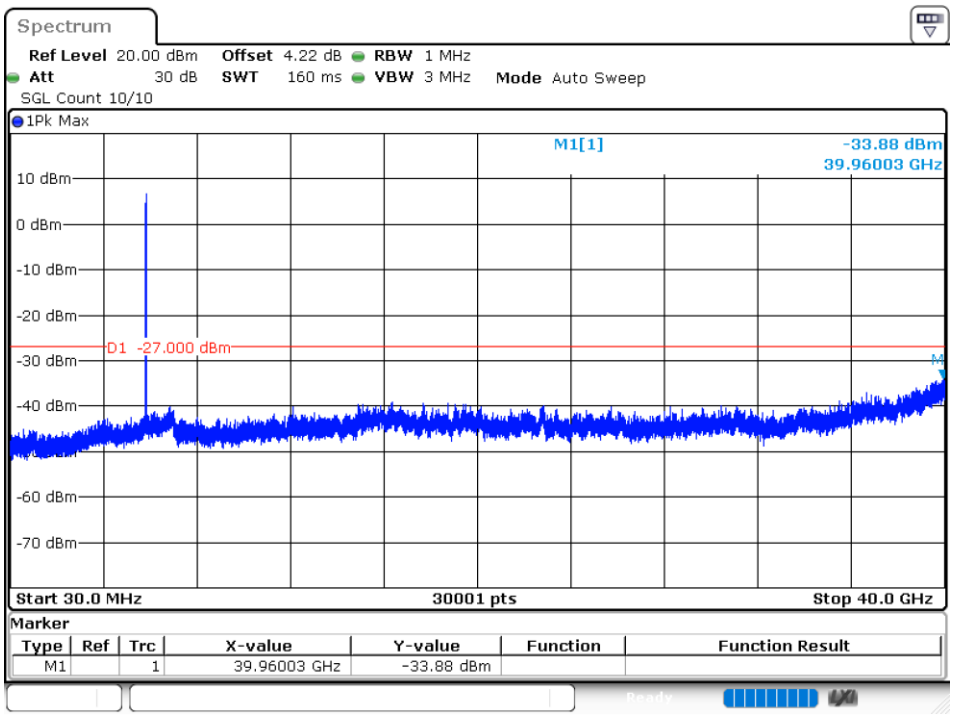
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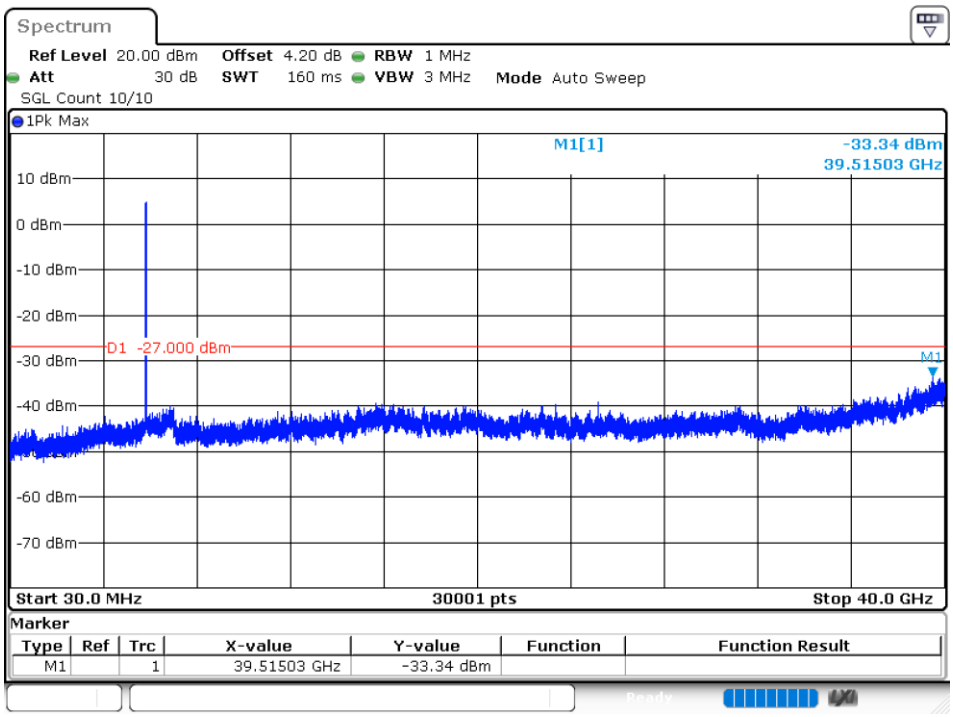
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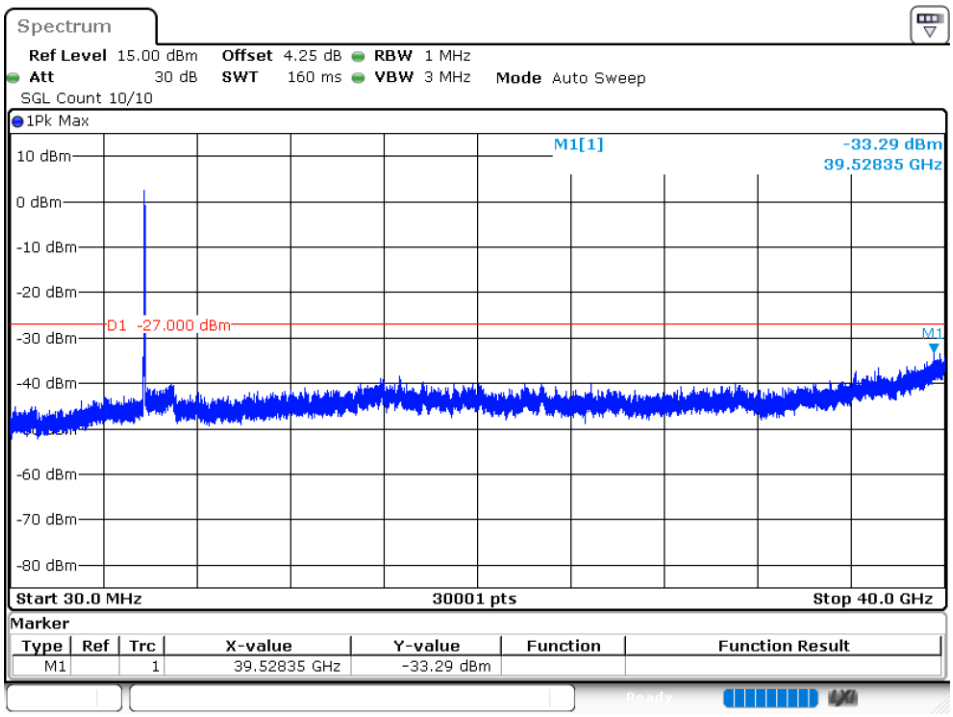
Tx. Spurious NVNT ax20 5825MHz Ant1 Emission



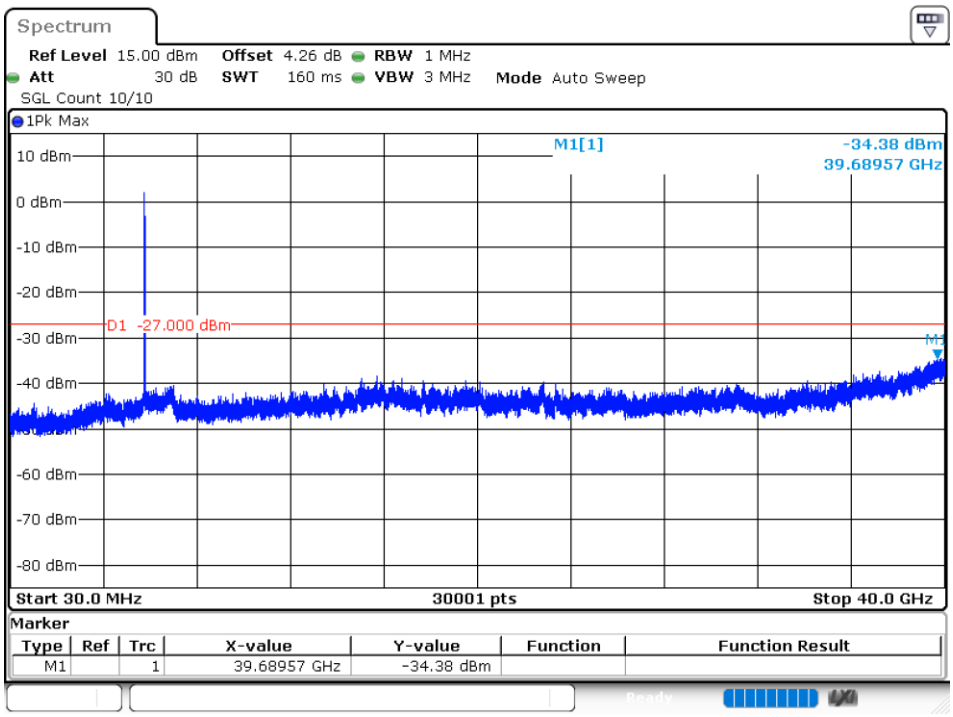
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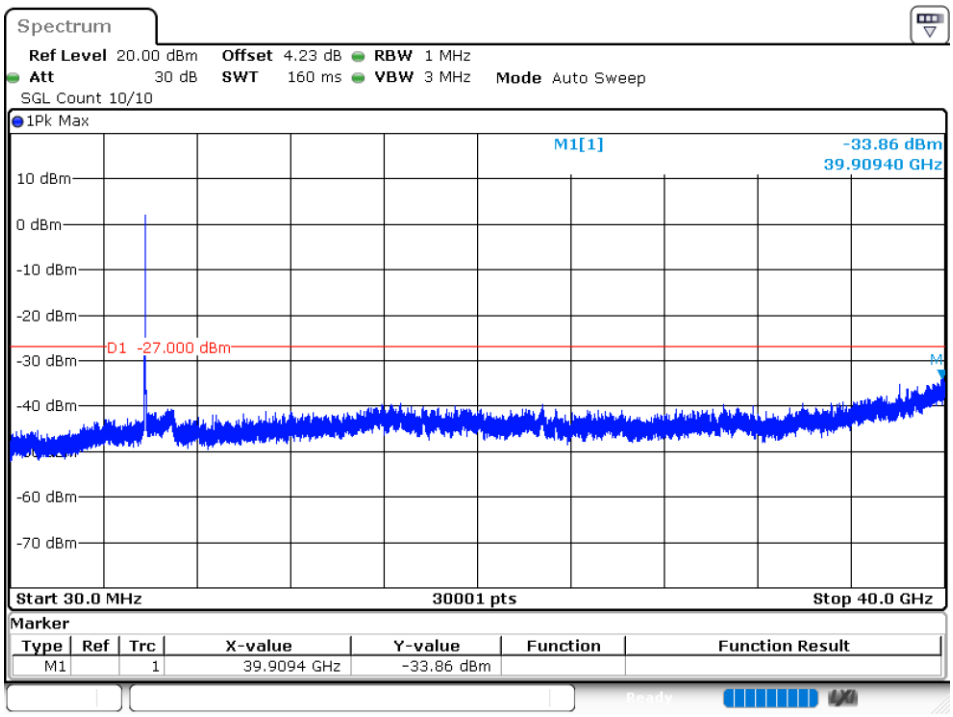
Tx. Spurious NVNT ax40 5755MHz Ant1 Emission



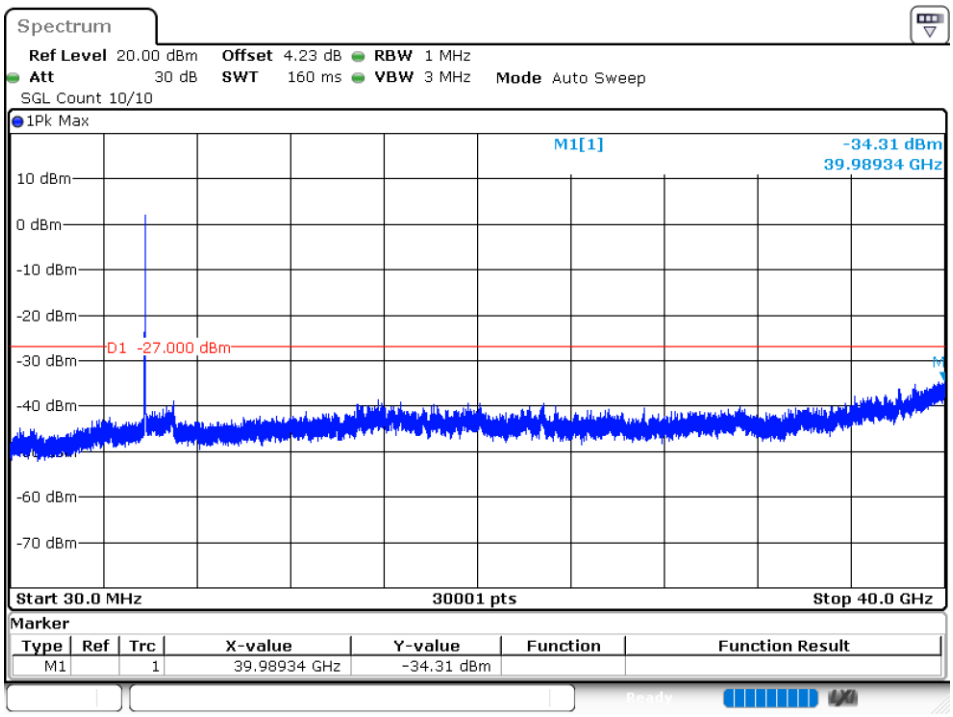
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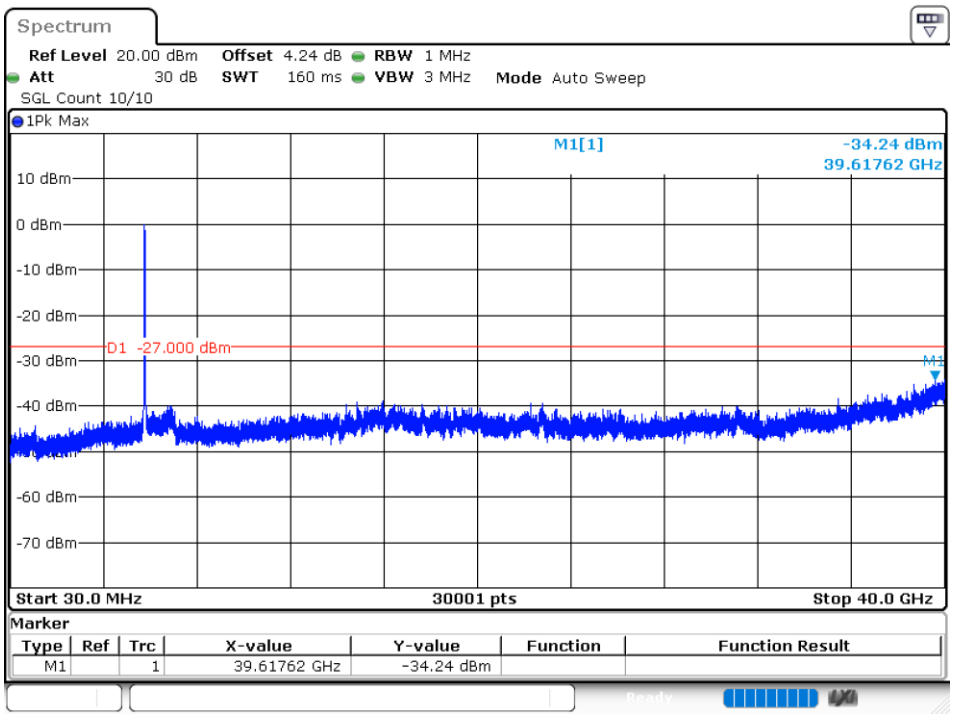
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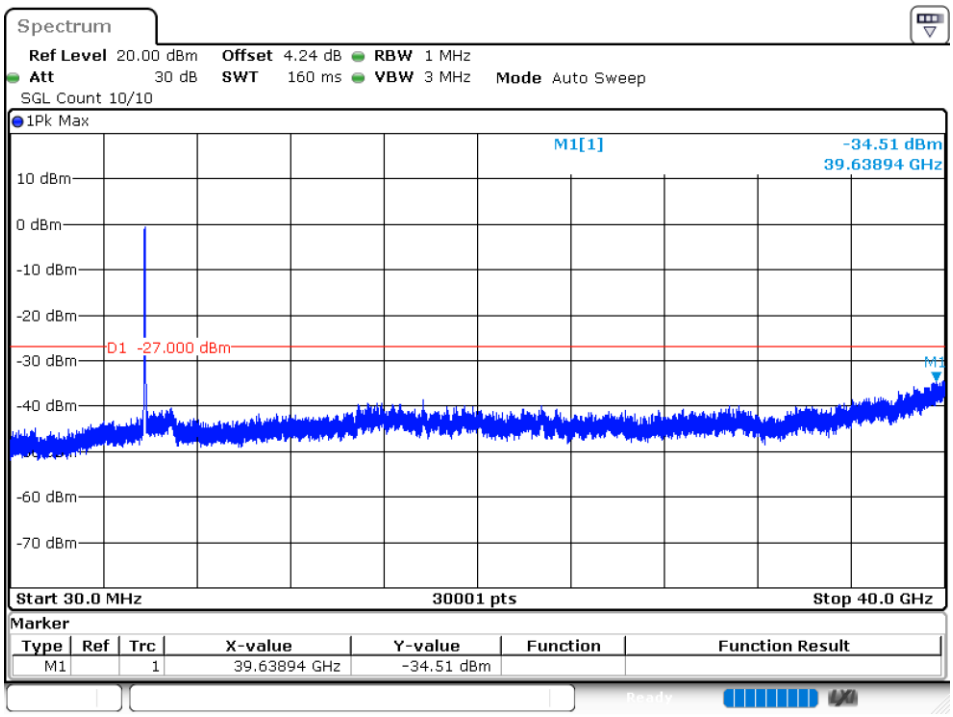
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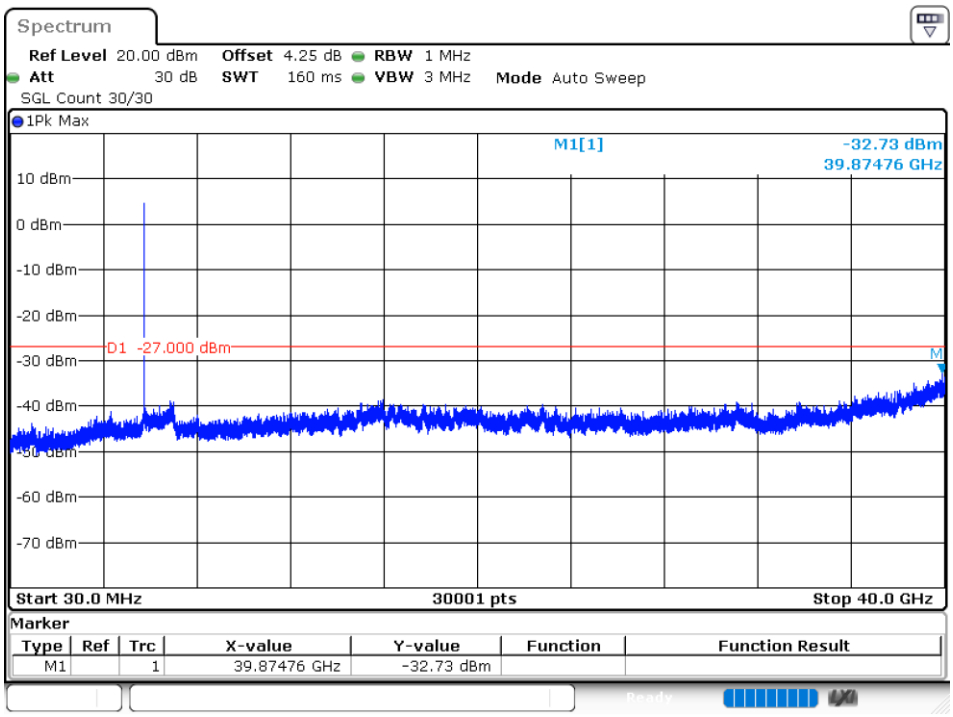
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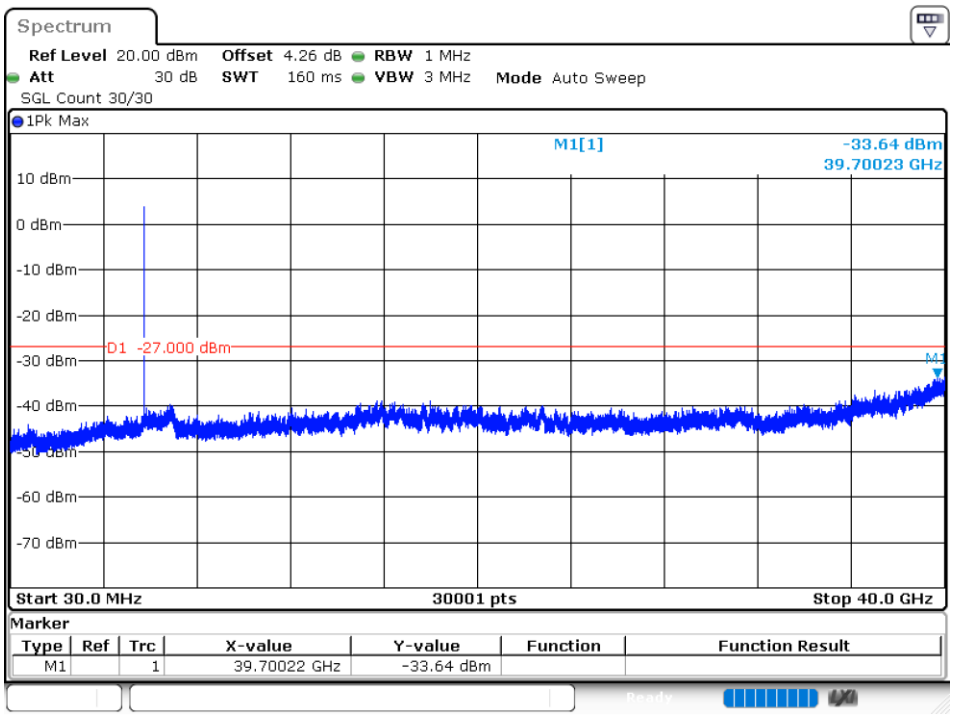
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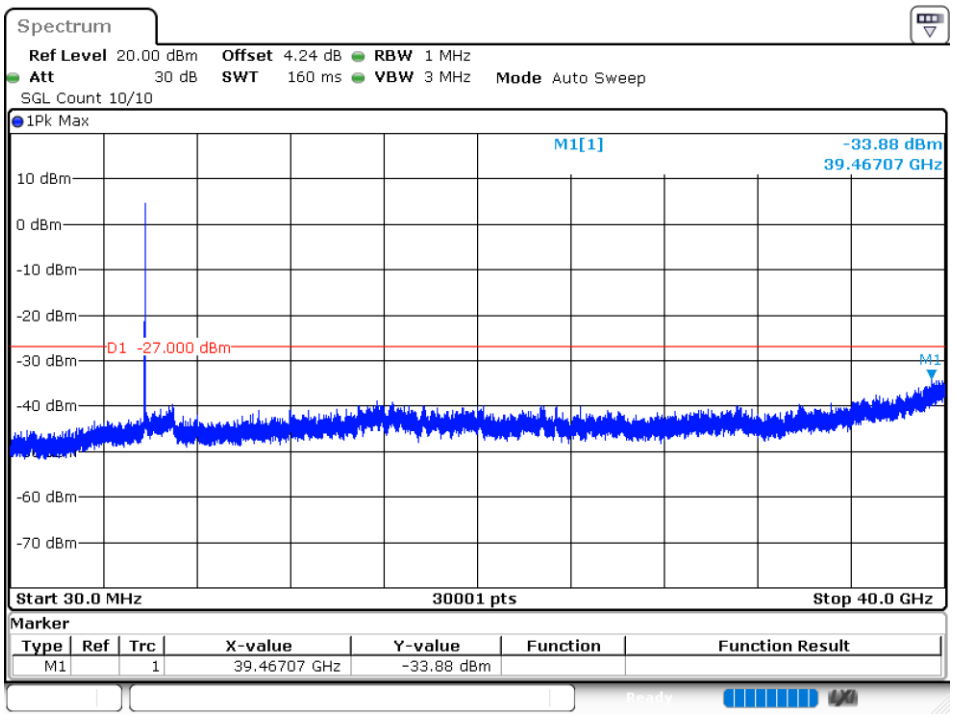
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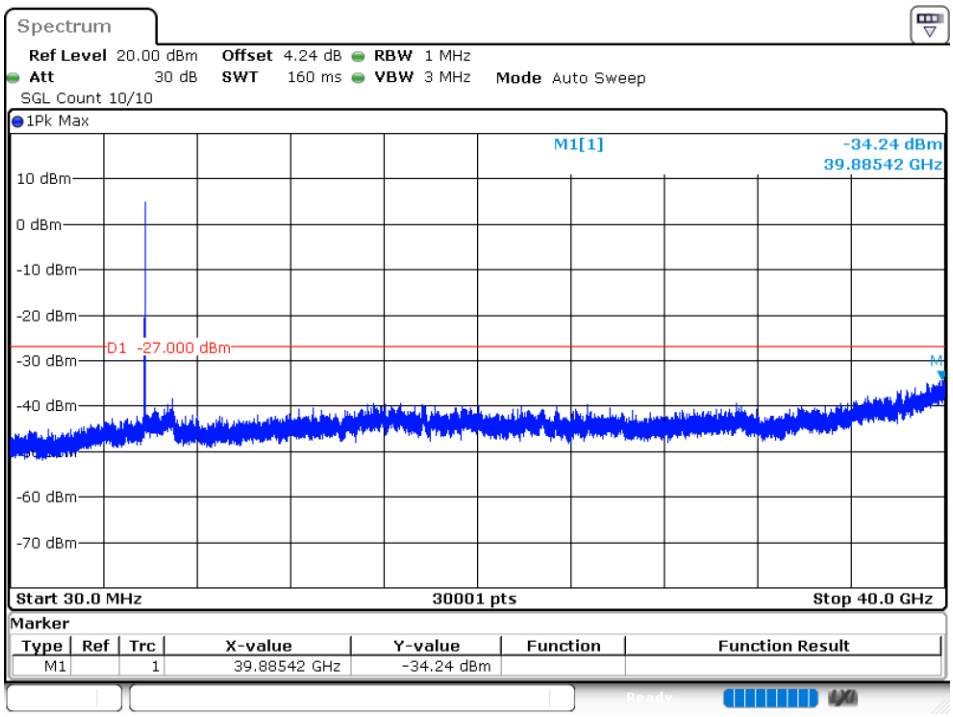
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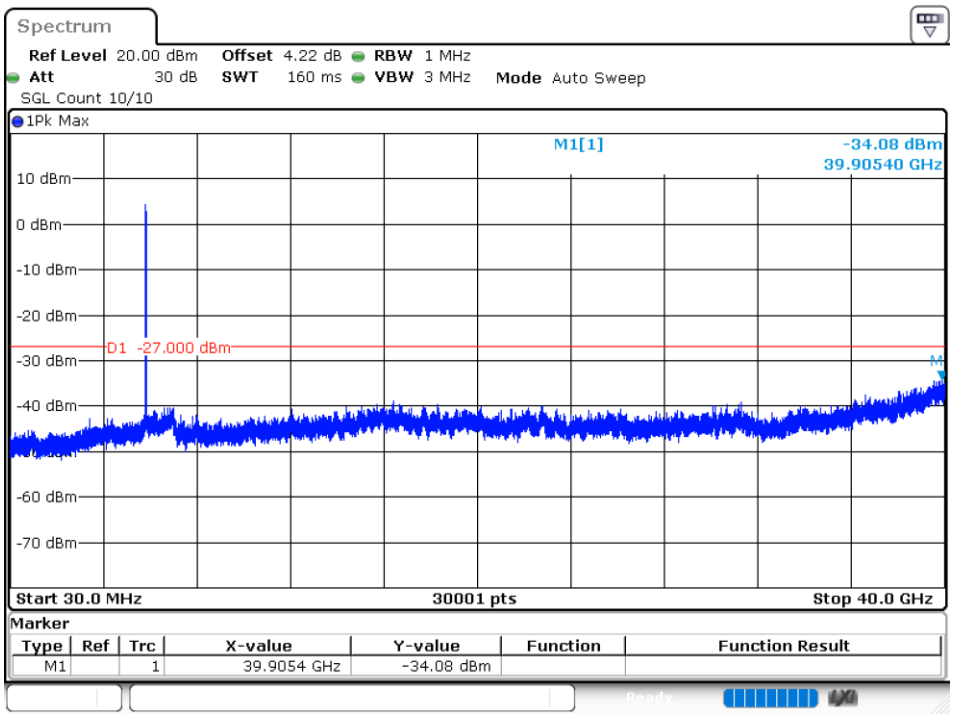
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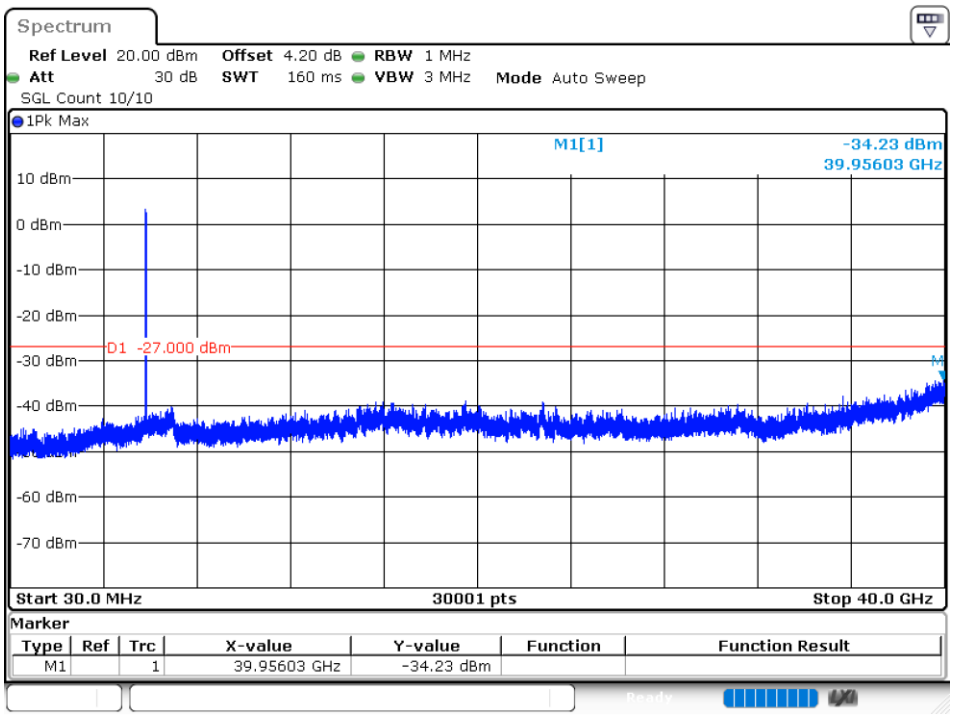
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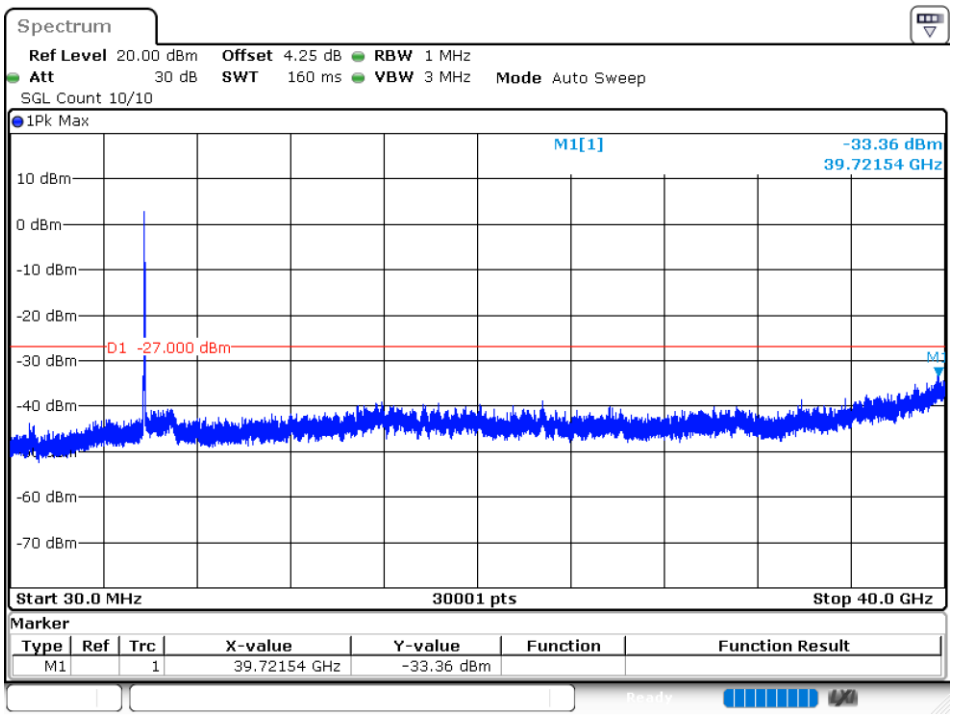
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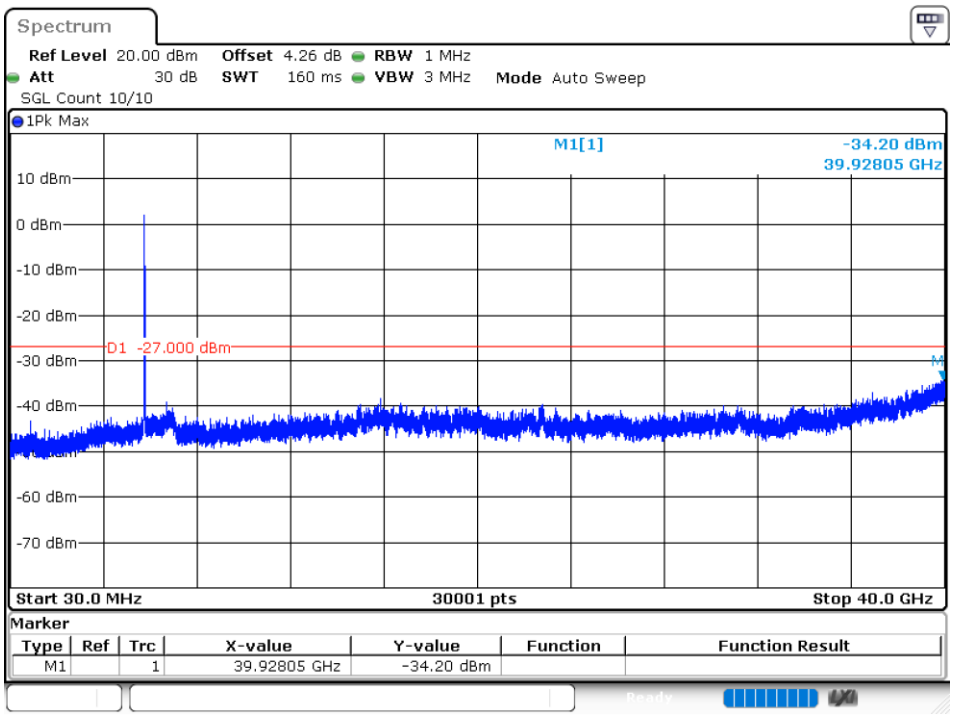
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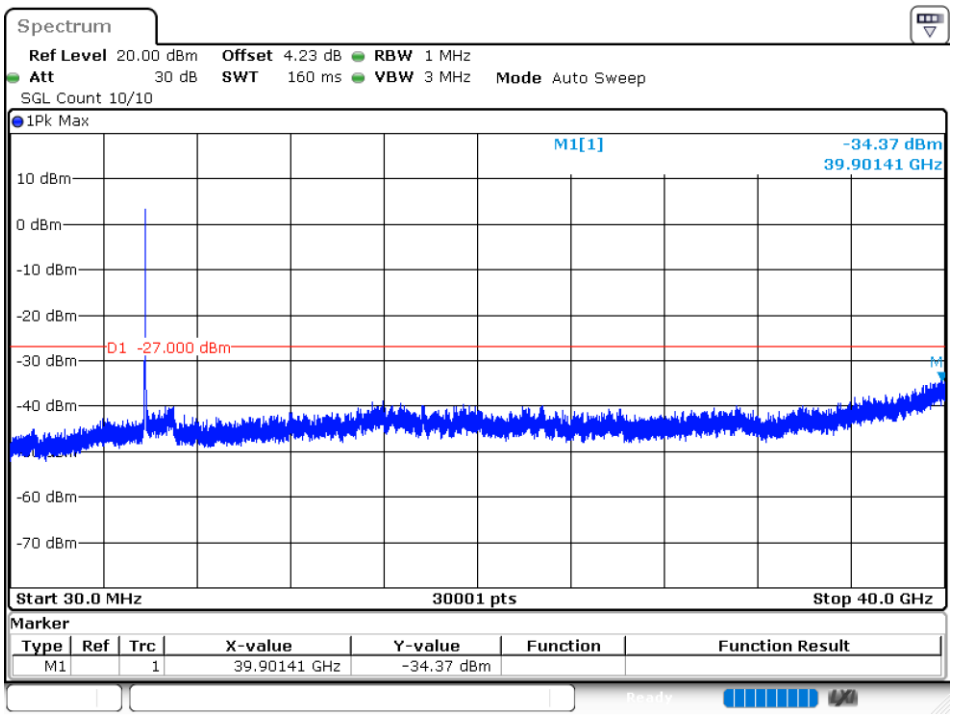
Tx. Spurious NVNT n40 5755MHz Ant1 Emission



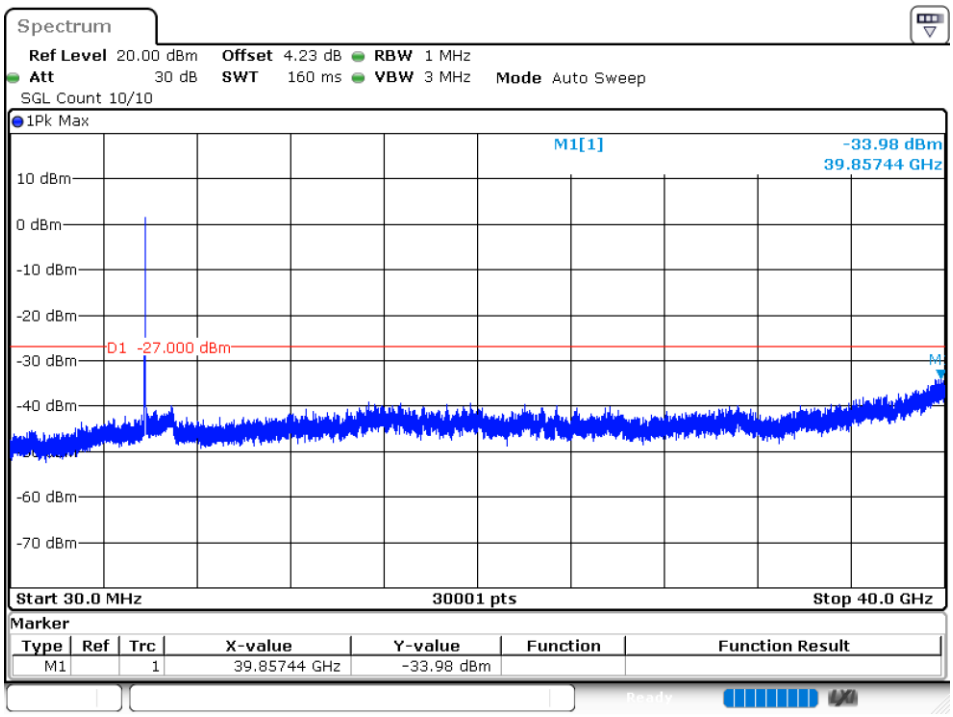
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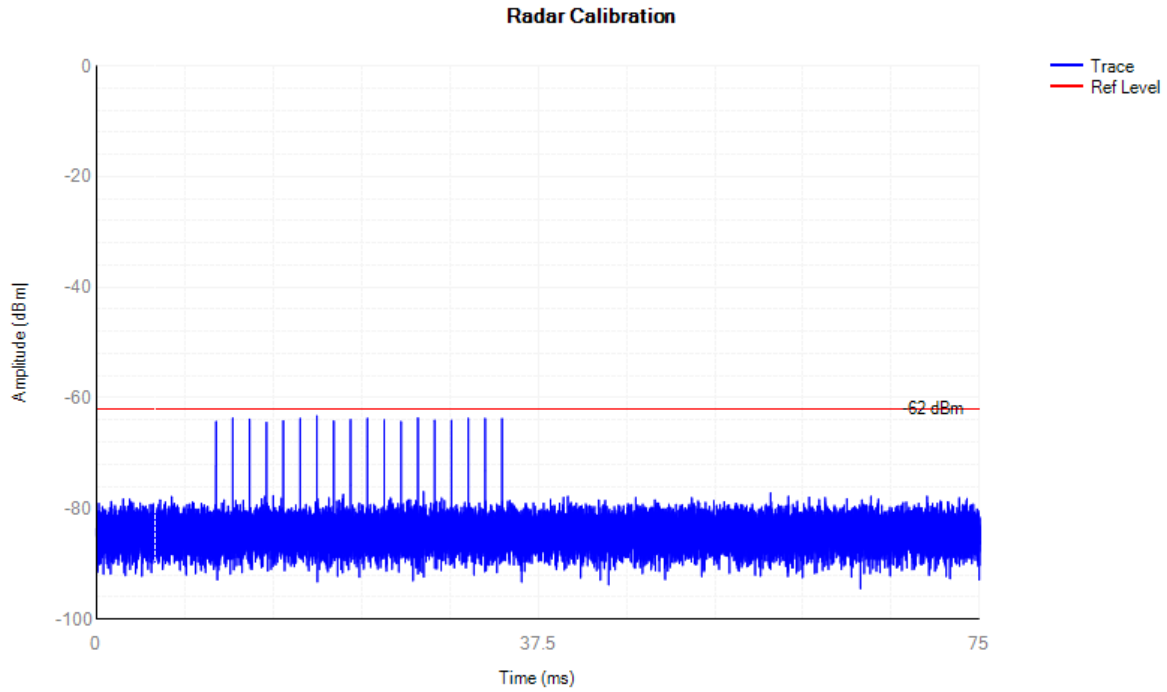
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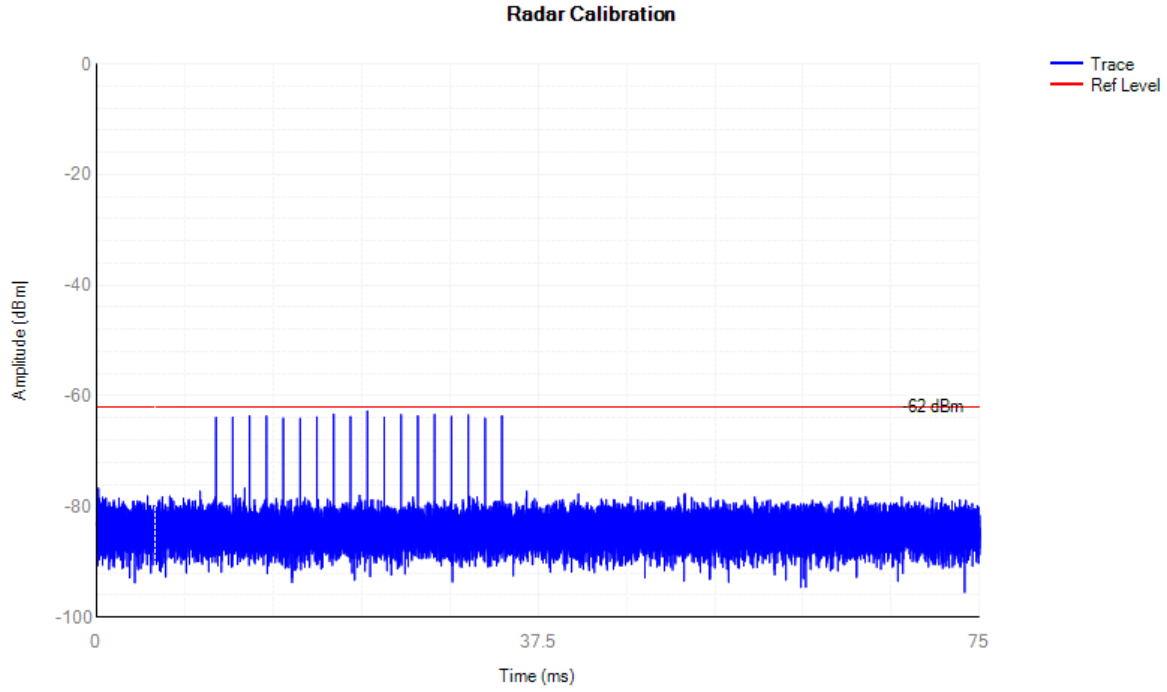
DFS

Calibration

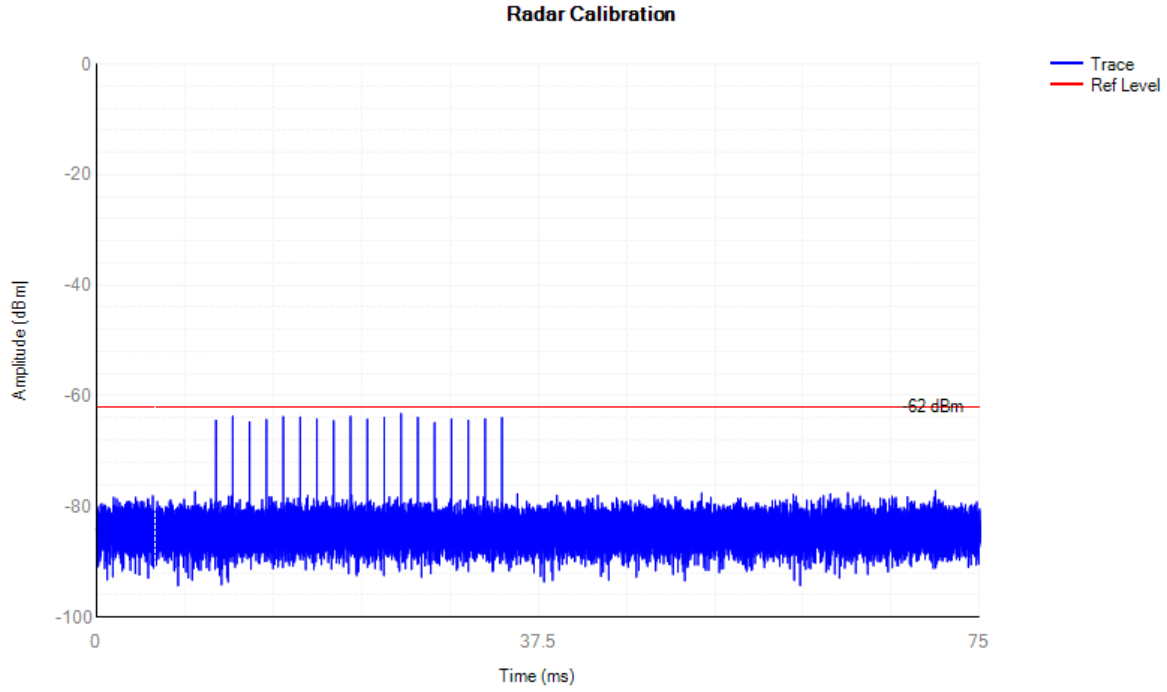
5290MHz ac80 DFS_FCC_T0



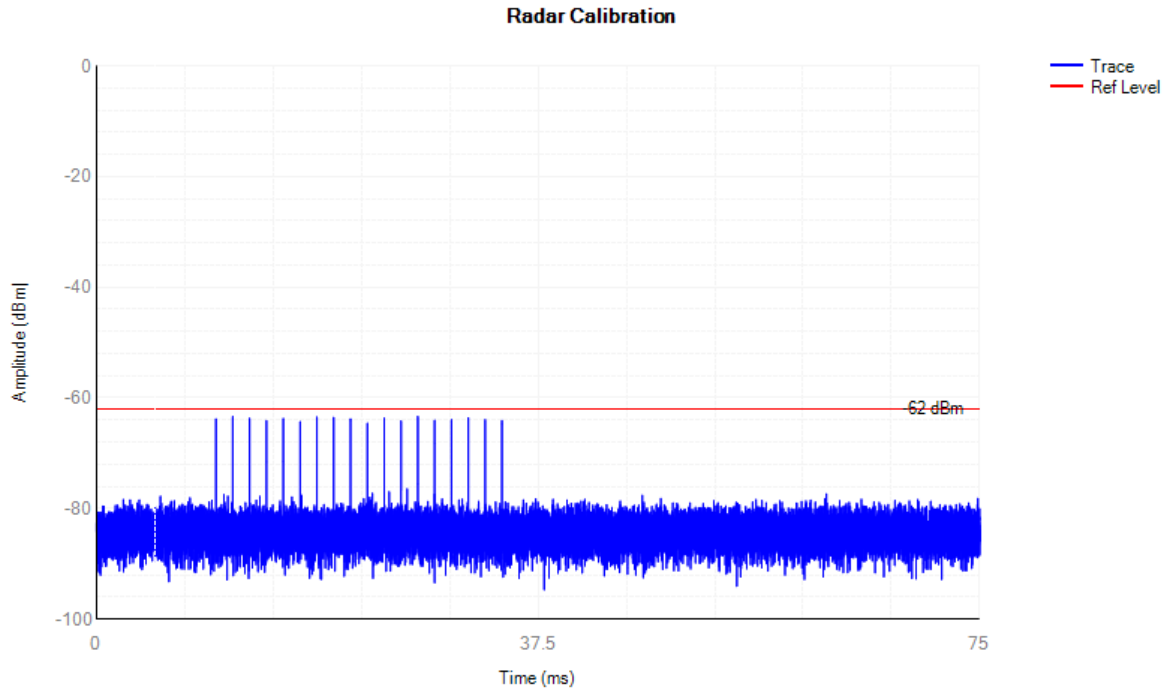
5530MHz ac80 DFS_FCC_T0



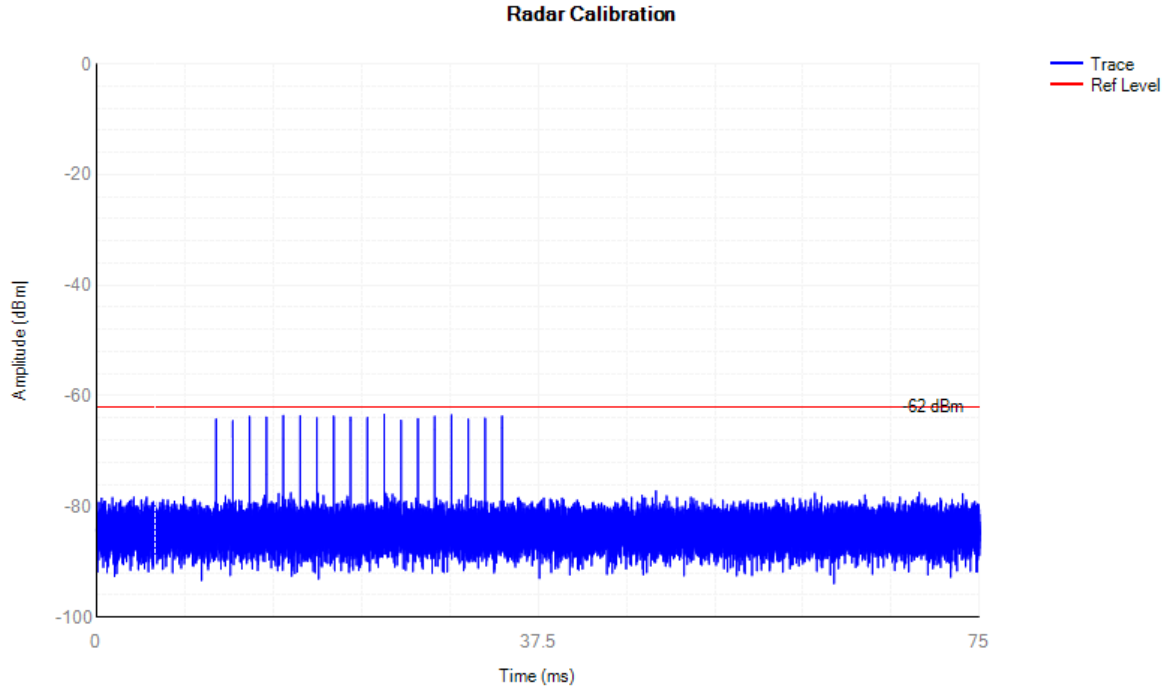
5310MHz ax40 DFS_FCC_T0



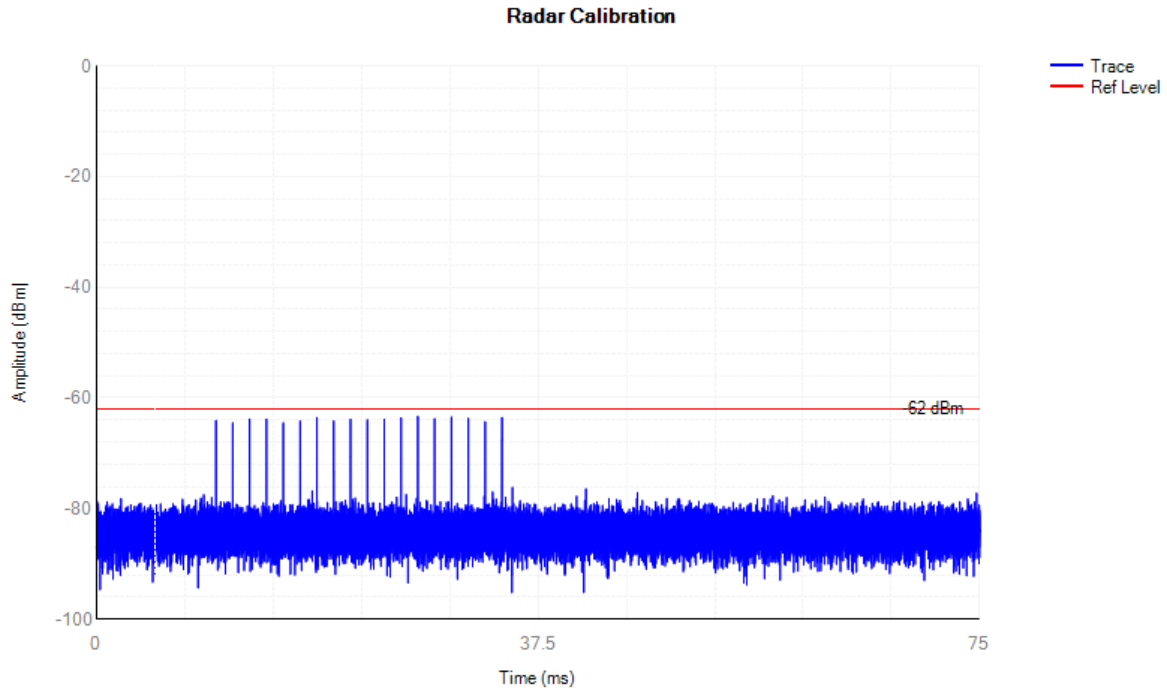
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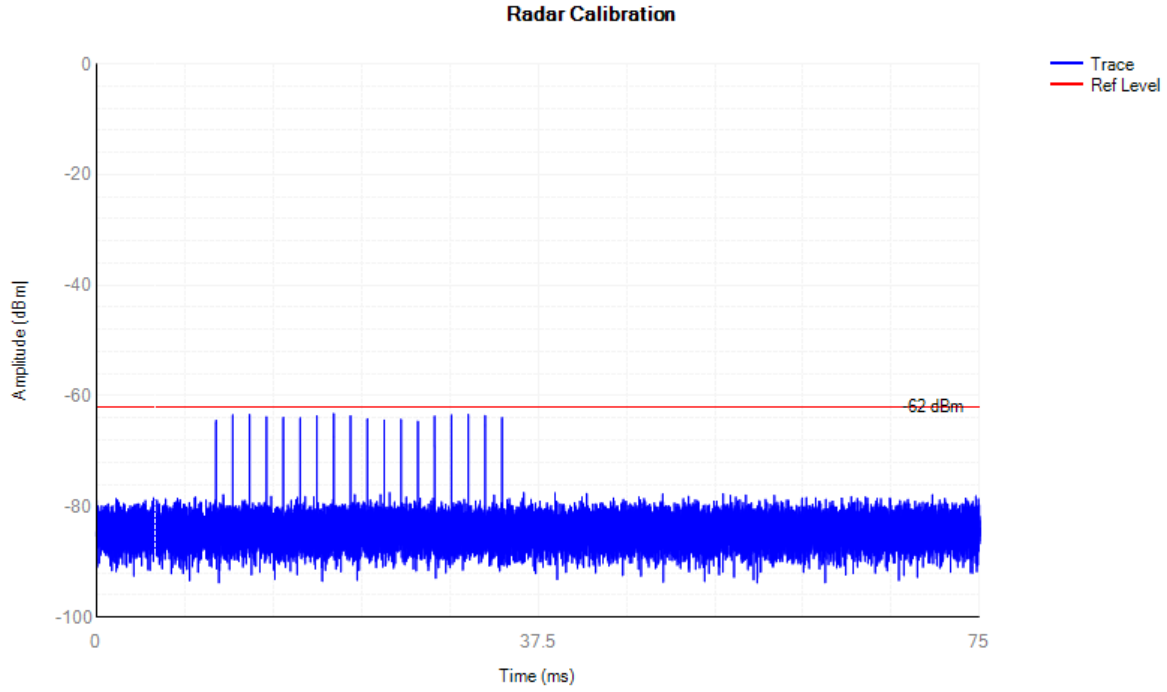
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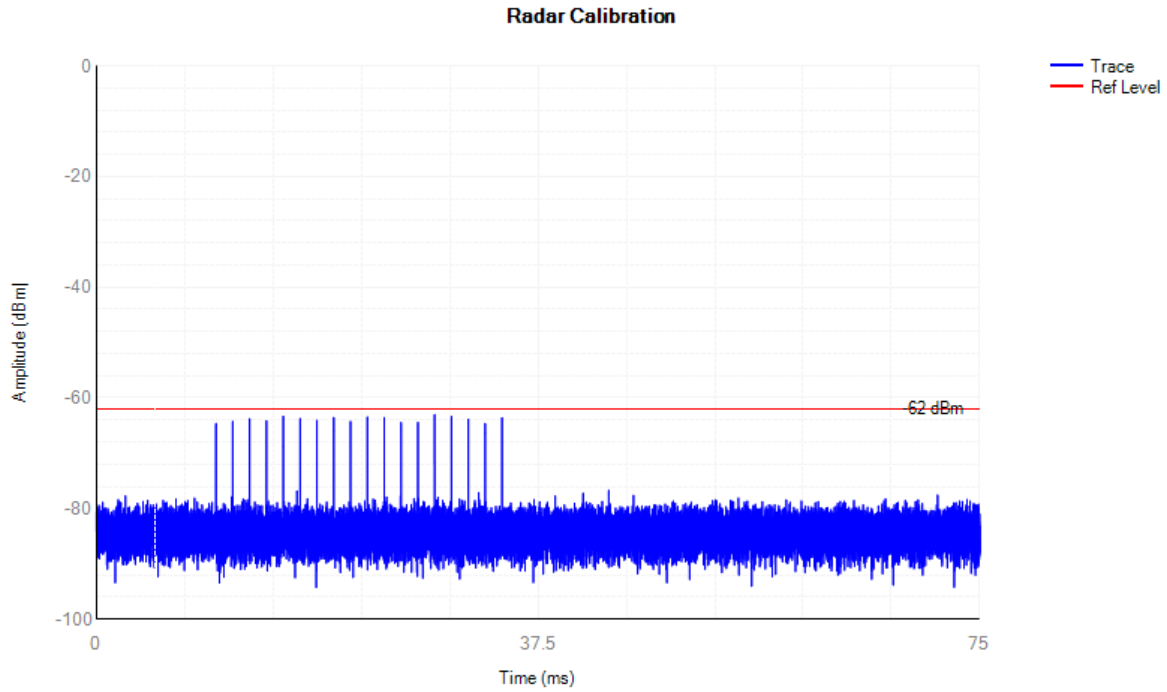
5510MHz n40 DFS_FCC_T0



5320MHz a DFS_FCC_T0

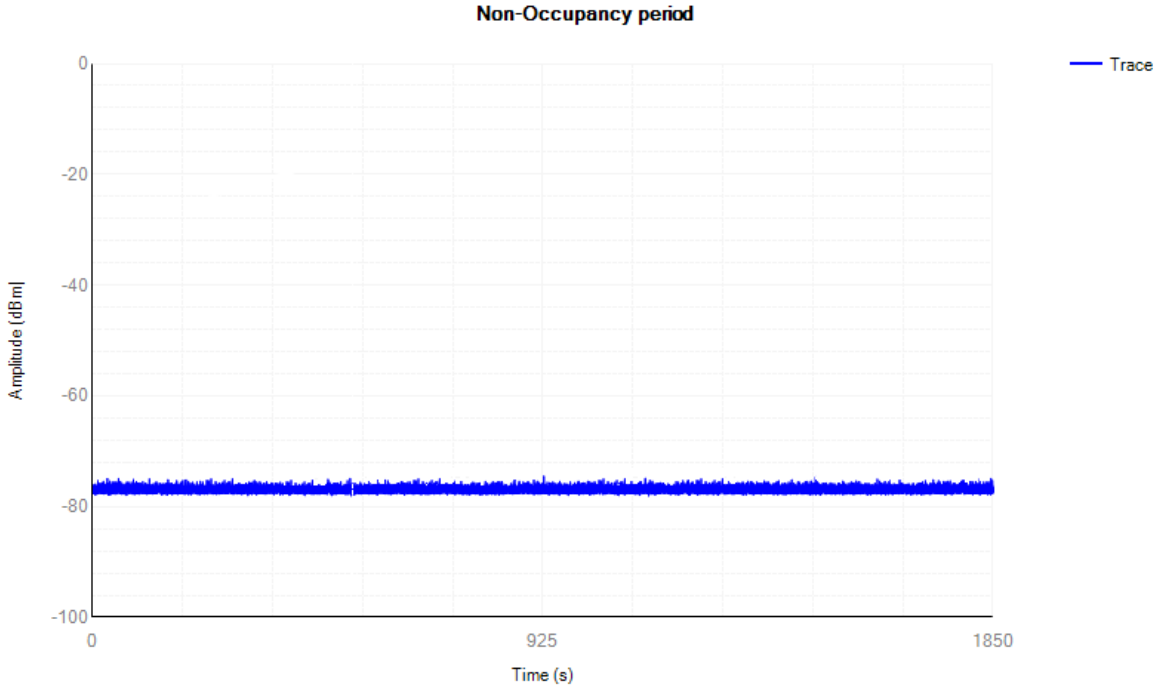


5500MHz a DFS_FCC_T0

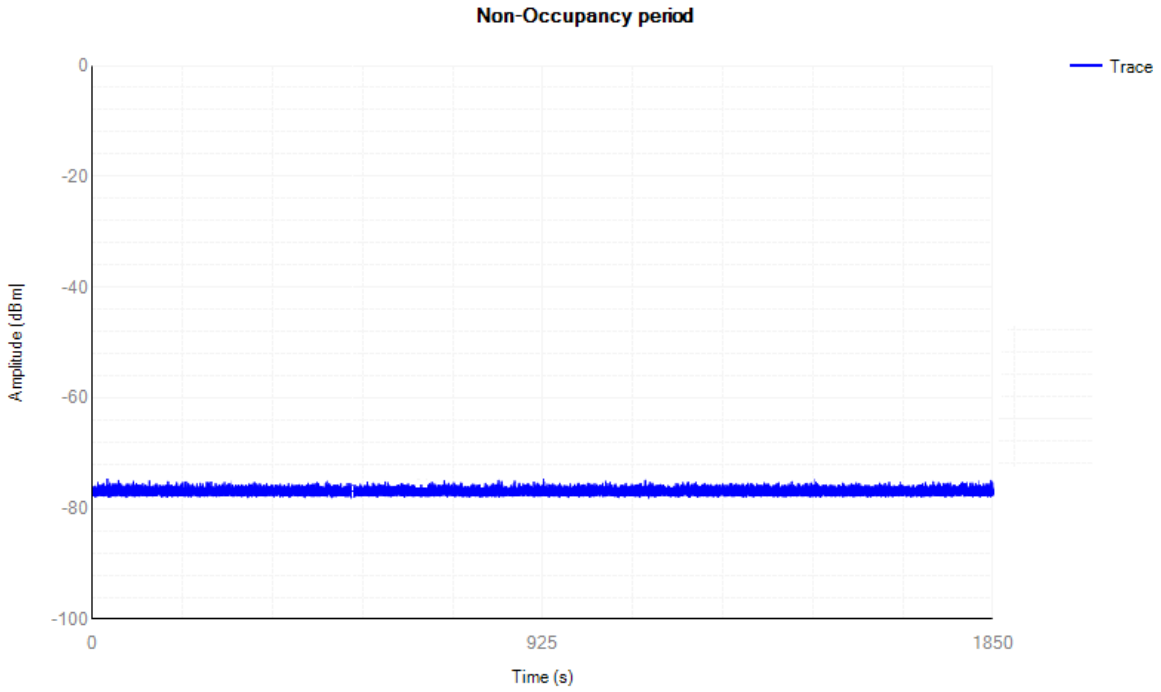


Non-Occupancy

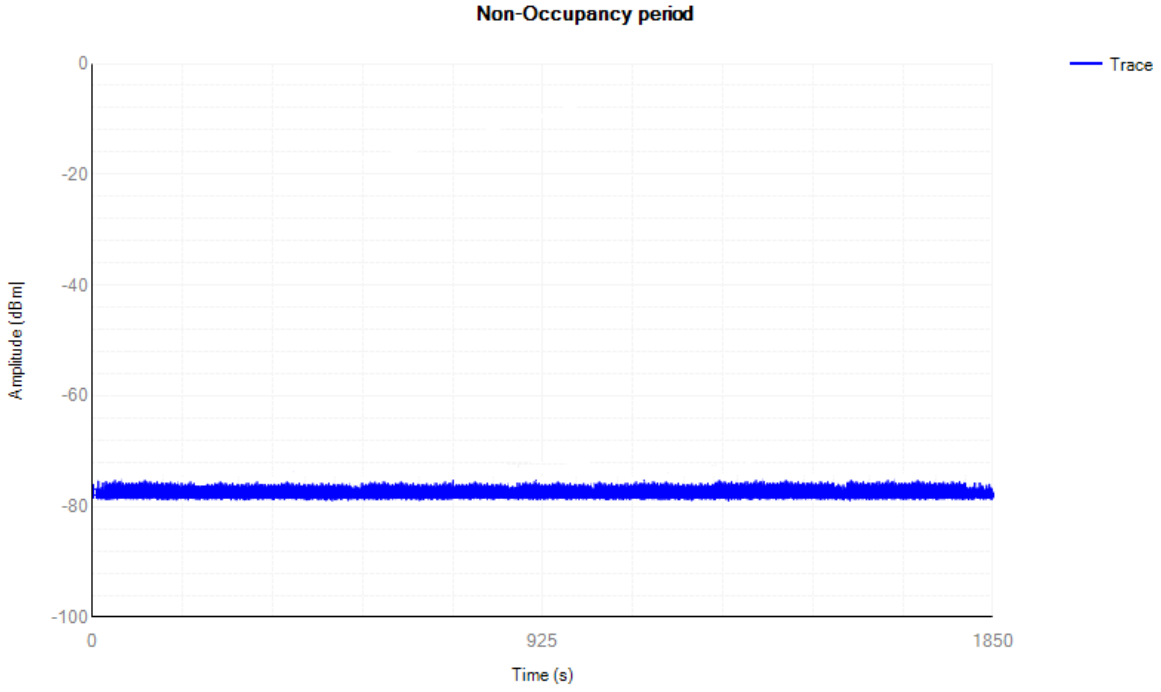
5290MHz ac80 Non-Occupancy



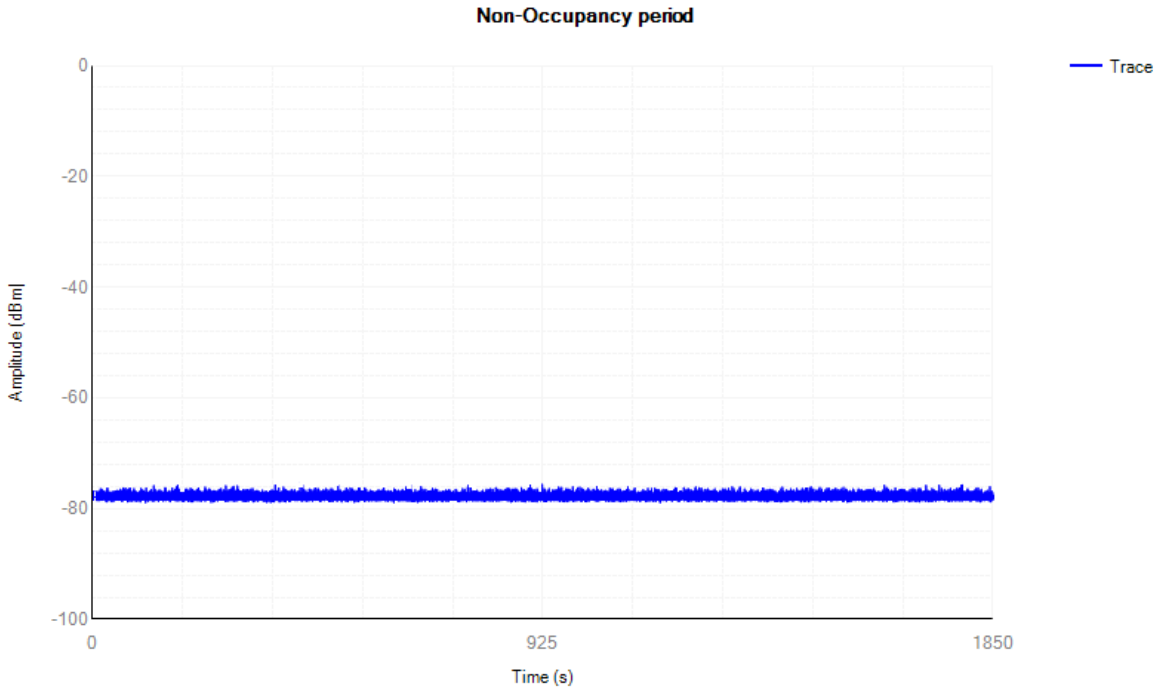
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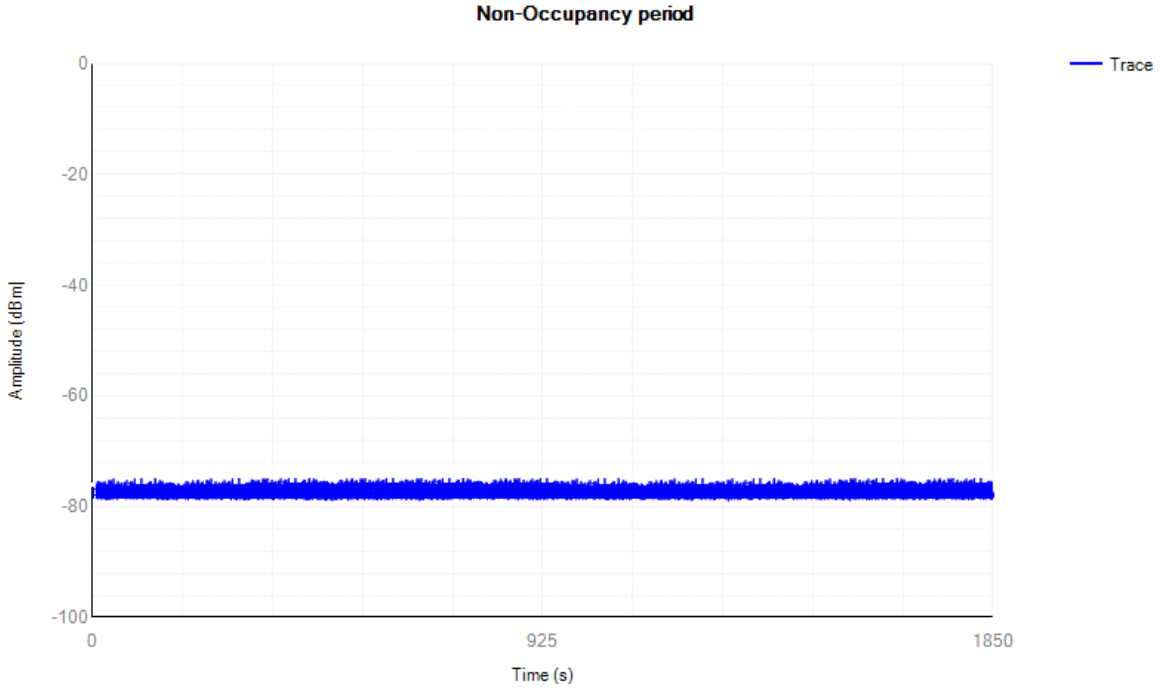
5310MHz ax40 Non-Occupancy



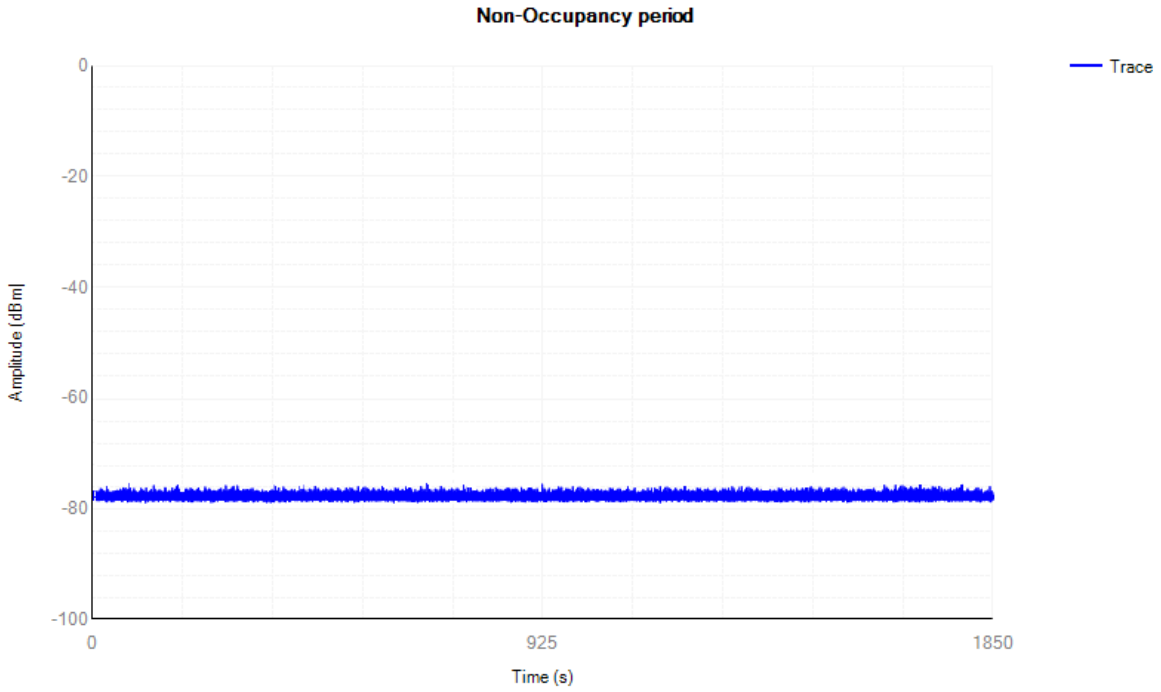
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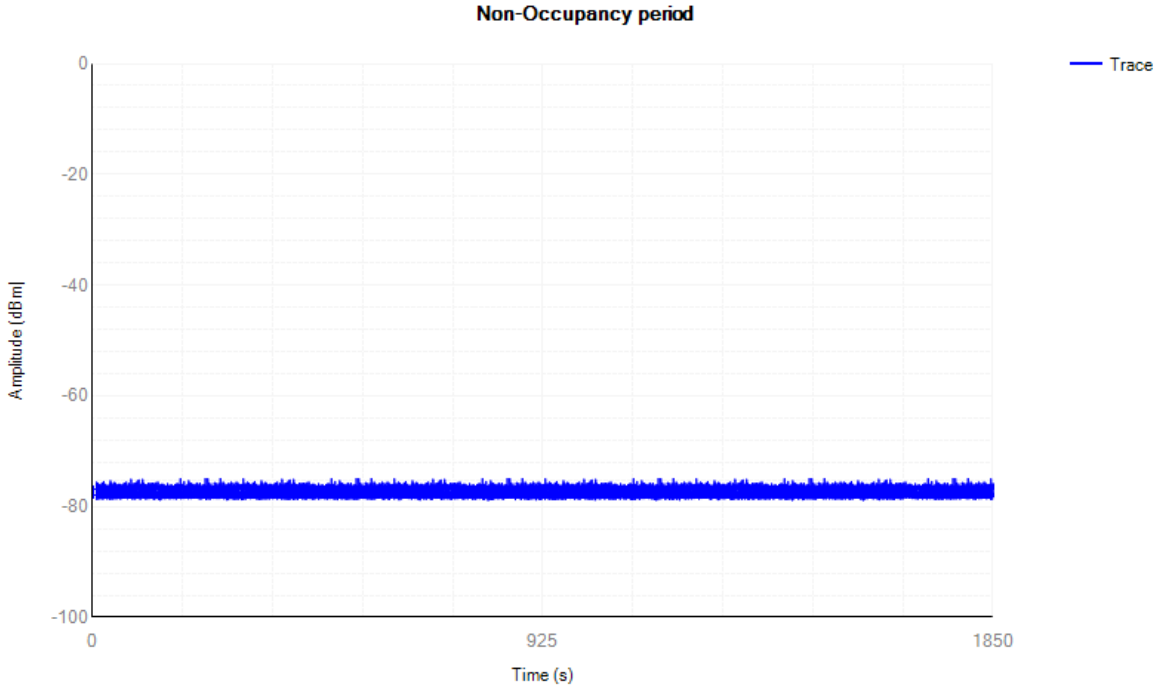
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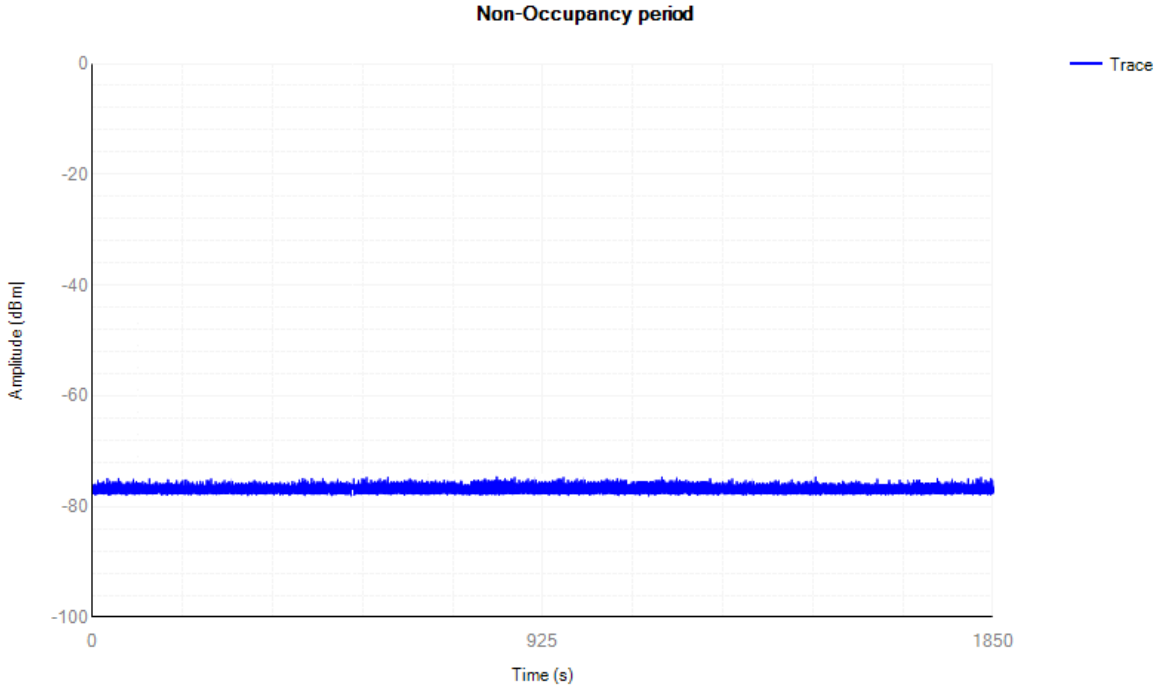
5510MHz n40 Non-Occupancy



5320MHz a Non-Occupancy



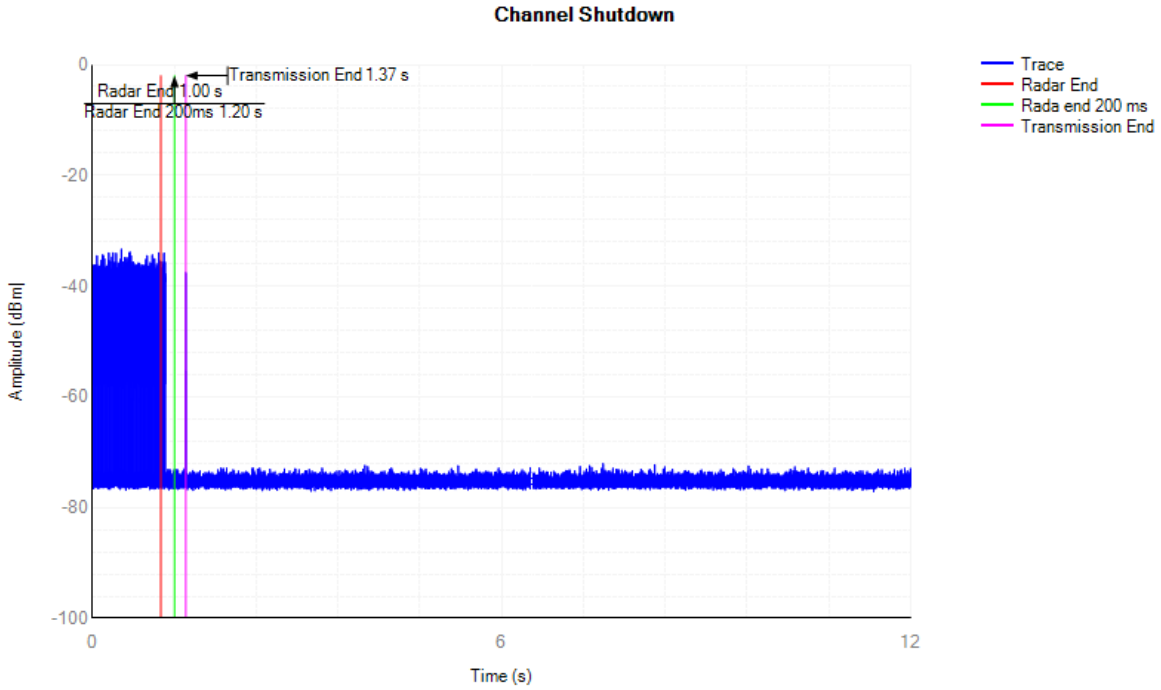
5500MHz a Non-Occupancy



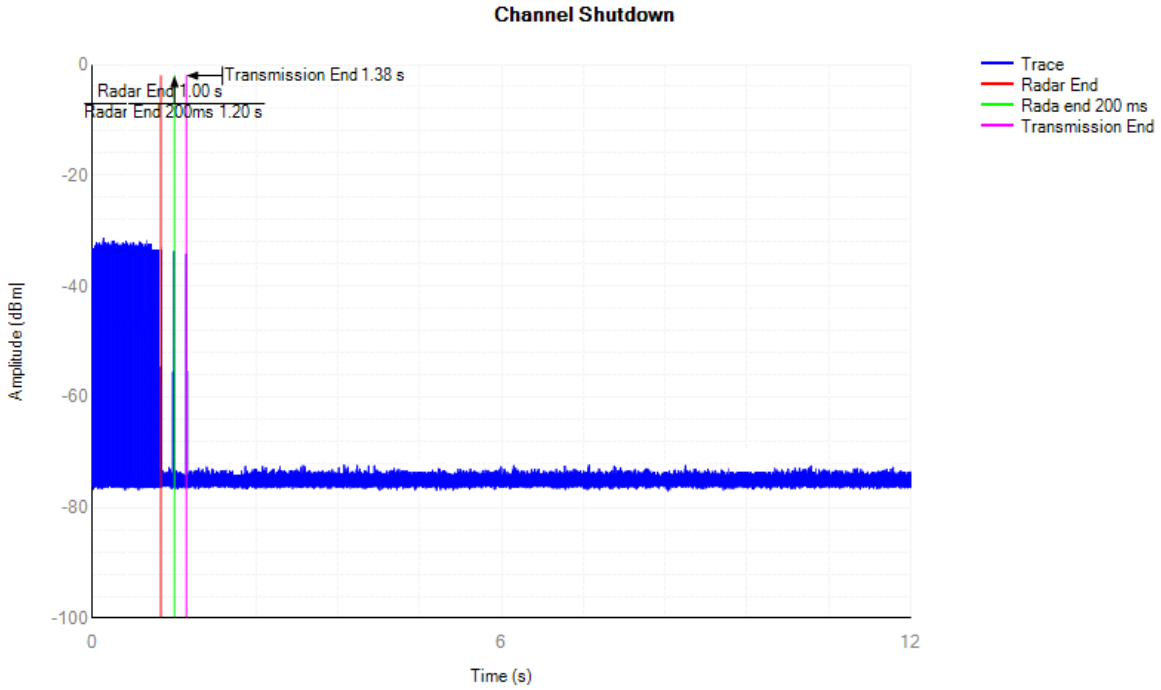
Shutdown Time

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass
n40	5310	0.41	10	0.004	0.26	0.0024	0.06	Pass
n40	5510	0.4312	10	0.004	0.26	0.0024	0.06	Pass
a	5320	0.4284	10	0.0084	0.26	0.002	0.06	Pass
a	5500	0.514	10	0.0092	0.26	0.0024	0.06	Pass

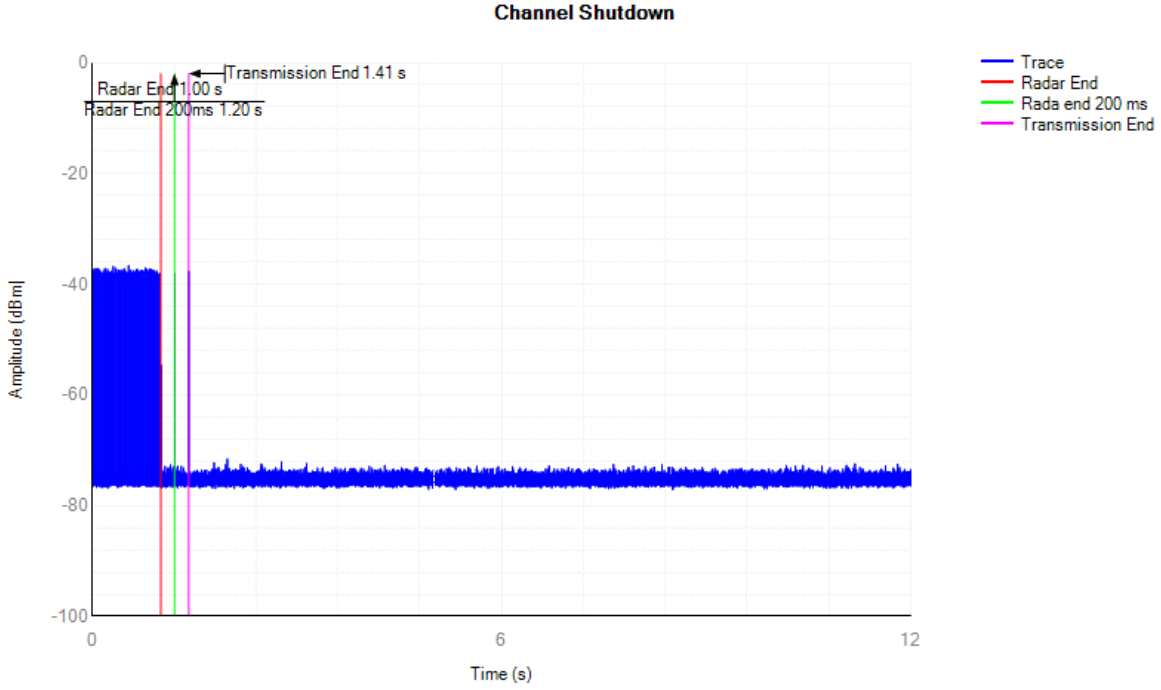
5290MHz ac80 Shutdown



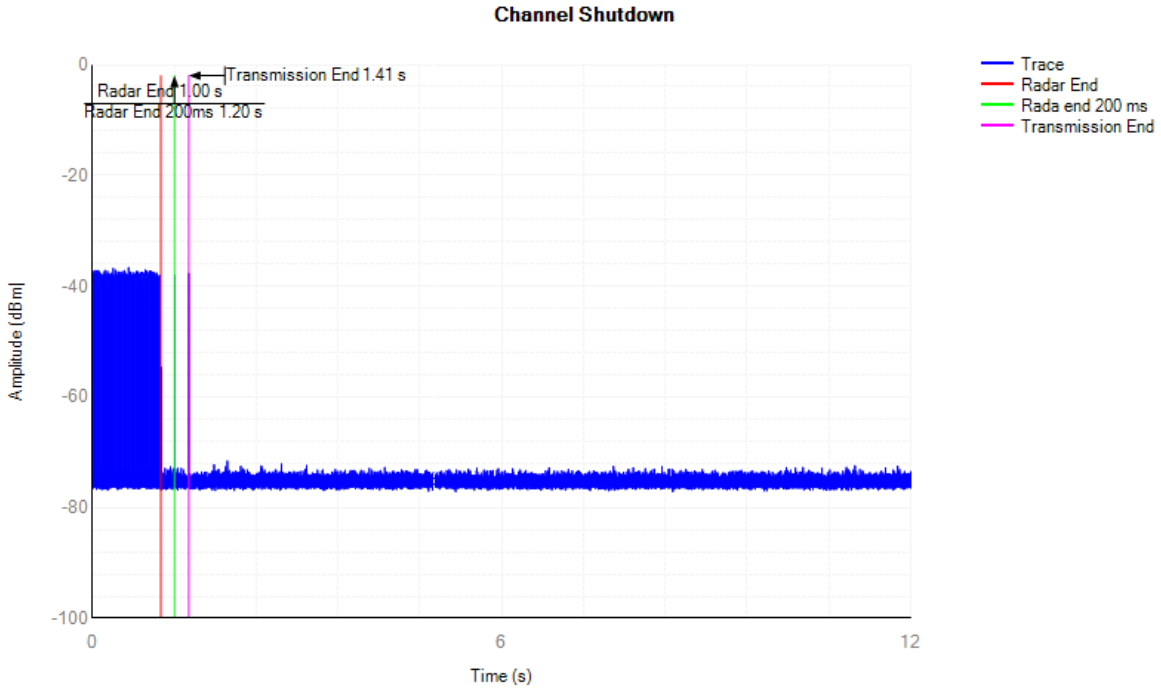
5530MHz ac80 Shutdown



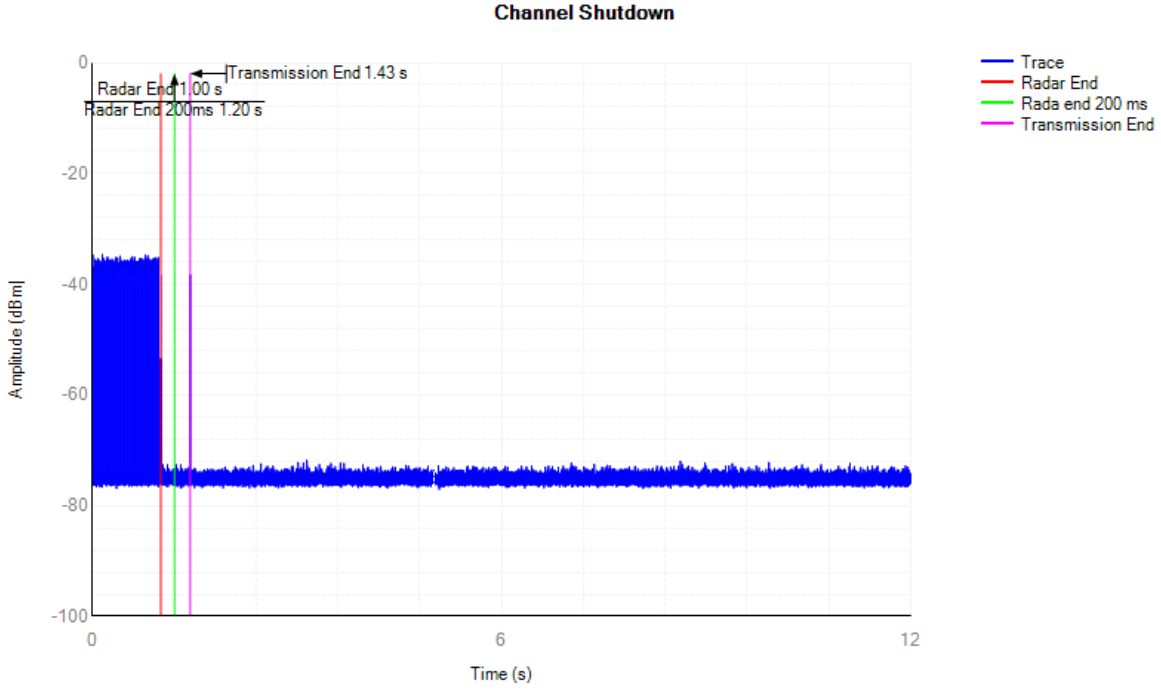
5310MHz n40 Shutdown



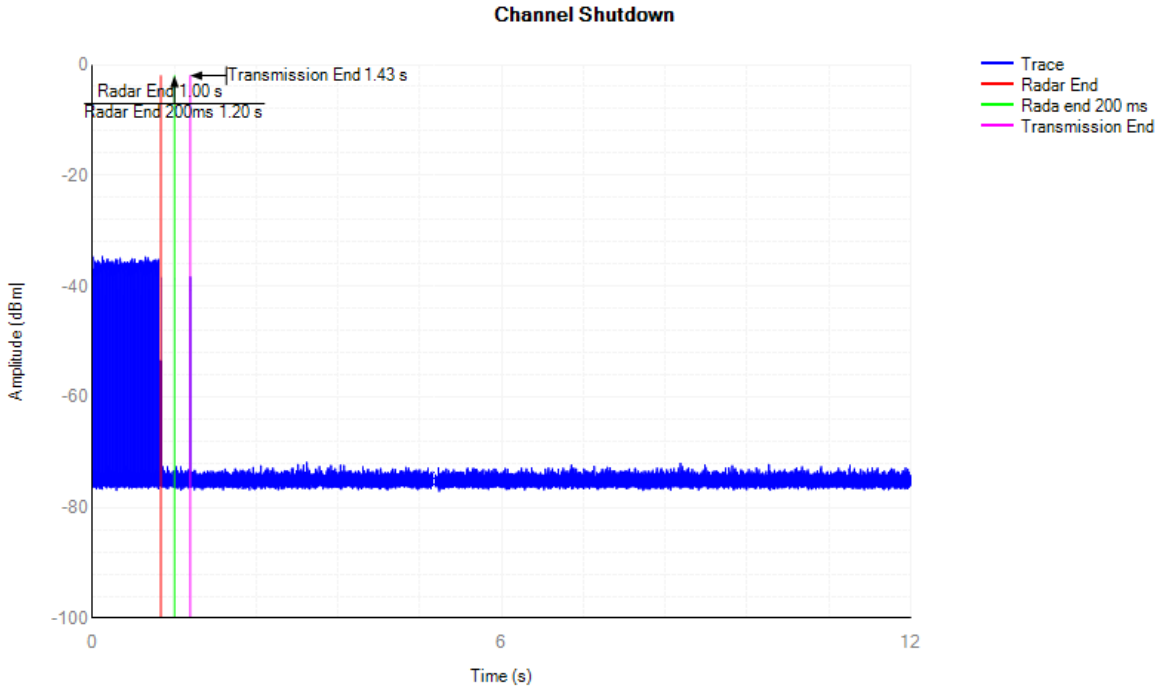
5310MHz n40 Shutdown



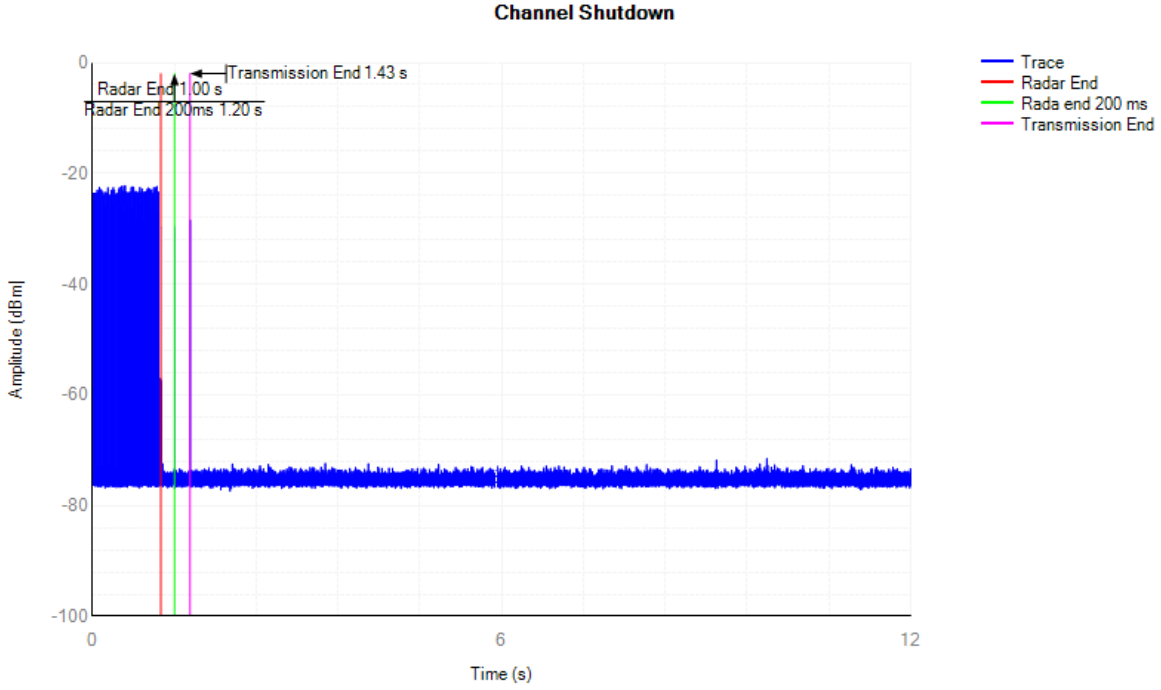
5510MHz n40 Shutdown



5510MHz n40 Shutdown



5320MHz a Shutdown



5500MHz a Shutdown

