Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2AYRA-100014
Equipment	:	Linksys Velop Micro Mesh 7
Brand Name	:	Linksys
Model Name	:	LN1600, SPNLN16, LN16
Applicant	:	Linksys USA, Inc. 121 Theory, Irvine, CA. 92617, USA
Standard	:	47 CFR FCC Part 15.407

The product was received on Oct. 01, 2024, and testing was started from Nov. 01. 2024 and completed on May 29, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

Table of Contents

History of this test report **3**

Summary of Test Result **4**

1 General Description **5**

1.1 Information 5
1.2 Applicable Standards 12
1.3 Testing Location Information 12
1.4 Measurement Uncertainty 13

2 Test Configuration of EUT **14**

2.1 Test Channel Mode 14
2.2 The Worst Case Measurement Configuration 15
2.3 EUT Operation during Test 17
2.4 Accessories 17
2.5 Support Equipment 18
2.6 Test Setup Diagram 19

3 Transmitter Test Result **23**

3.1 AC Power-line Conducted Emissions 23
3.2 Emission Bandwidth 25
3.3 Maximum Output Power 26
3.4 Power Spectral Density 29
3.5 Unwanted Emissions 32

4 Test Equipment and Calibration Data **36**

Appendix A. Test Results of AC Power-line Conducted Emissions

Appendix B. Test Results of Emission Bandwidth

Appendix C. Test Results of Maximum Output Power

Appendix D. Test Results of Power Spectral Density

Appendix E. Test Results of Unwanted Emissions

Appendix F. Test Results of Radiated Emission Co-location

Appendix G. Test Photos

Photographs of EUT v01

History of this test report

Report No.	Version	Description	Issued Date
FR480229-01AB	01	Initial issue of report	Jul. 03, 2025

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Output Power	PASS	-
3.4	15.407(a)	Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
Note: Reference to Sporton Project No.: 493013				

Conformity Assessment Condition:
1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account. 2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".
Disclaimer:
The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen
Report Producer: Muse Chan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5150-5250	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5150-5250	ac (VHT80), ax (HEW80), be (EHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]
5470-5725	EHT240	5610	122 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11n HT20-BF	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ac VHT20-BF	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11ax HEW20-BF	20	2TX
5.15-5.25GHz	802.11be EHT20	20	2TX
5.15-5.25GHz	802.11be EHT20-BF	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11n HT40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ac VHT40-BF	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ax HEW40-BF	40	2TX
5.15-5.25GHz	802.11be EHT40	40	2TX
5.15-5.25GHz	802.11be EHT40-BF	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11ac VHT80-BF	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.15-5.25GHz	802.11ax HEW80-BF	80	2TX
5.15-5.25GHz	802.11be EHT80	80	2TX
5.15-5.25GHz	802.11be EHT80-BF	80	2TX
5.15-5.35GHz	802.11ac VHT160	160	2TX
5.15-5.35GHz	802.11ac VHT160-BF	160	2TX
5.15-5.35GHz	802.11ax HEW160	160	2TX
5.15-5.35GHz	802.11ax HEW160-BF	160	2TX
5.15-5.35GHz	802.11be EHT160	160	2TX
5.15-5.35GHz	802.11be EHT160-BF	160	2TX
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11n HT20-BF	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.15-5.35GHz	802.11ac VHT20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11be EHT20	20	2TX
5.25-5.35GHz	802.11be EHT20-BF	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11n HT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11be EHT40	40	2TX
5.25-5.35GHz	802.11be EHT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.25-5.35GHz	802.11be EHT80	80	2TX
5.25-5.35GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11n HT20-BF	20	2TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11be EHT20	20	2TX
5.47-5.725GHz	802.11be EHT20-BF	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11n HT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11be EHT40	40	2TX
5.47-5.725GHz	802.11be EHT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11be EHT80	80	2TX
5.47-5.725GHz	802.11be EHT80-BF	80	2TX
5.47-5.725GHz	802.11ac VHT160	160	2TX
5.47-5.725GHz	802.11ac VHT160-BF	160	2TX
5.47-5.725GHz	802.11ax HEW160	160	2TX
5.47-5.725GHz	802.11ax HEW160-BF	160	2TX
5.47-5.725GHz	802.11be EHT160	160	2TX
5.47-5.725GHz	802.11be EHT160-BF	160	2TX
5.47-5.725GHz	EHT240	240	2TX
5.47-5.725GHz	EHT240-BF	240	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80, EHT160 and EHT 240 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth					
1	1	1	-	GALTRONICS	02102140-08091C1	PCB Antenna	U.FL	Note 1
2	2	2	-	GALTRONICS	02102140-08091C2	PCB Antenna	U.FL	
3	-	-	1	GALTRONICS	02036073-07315	Embedded Antenna	N/A	

Note 1:

Ant.	Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz			
		Band 1	Band 2	Band 3	Band 4
1	2.19	3.40	3.45	3.70	3.40
2	1.56	3.21	3.15	3.41	3.20
Ant.	Bluetooth				
3	3.53				

Note 2: The above information was declared by manufacturer.

Note 3: Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$
BF	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$	$DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

Ex.

Directional Gain (NSS1) formula : $DirectionalGain = 10 \cdot \log\left[\frac{\sum_{j=1}^{N_{SS}}\left\{\sum_{k=1}^{N_{ANT}} g_{j,k}\right\}^2}{N_{ANT}}\right]$

NSS1(g1,1) = $10^{G1/20}$; NSS1(g1,2)= $10^{G2/20}$; NSS1(g1,2)= $10^{G3/20}$; NSS1(g1,2)= $10^{G4/20}$

gj,k =(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2

DG = 10 log[(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2 / N_{ANT}] => 10 log[($10^{G1/20}$ + $10^{G2/20}$ + $10^{G3/20}$ + $10^{G4/20}$)^2 / N_{ANT}]

Where ;

2.4G G1= 2.19 dBi ;G2= 1.56 dBi

5G UNII-1 G1 = 3.40 dBi; G2 = 3.21 dBi;

5G UNII-2A G1 = 3.45 dBi; G2 = 3.15 dBi;

5G UNII-2C G1 = 3.70 dBi; G2 = 3.41 dBi;

5G UNII-3 G1 = 3.40 dBi; G2 = 3.20 dBi;

2.4G DG=4.89

5G UNII-1 DG=6.32

5G UNII-2A DG=6.31

5G UNII-2C DG=6.57

5G UNII-3 DG=6.31

Note 4: **For 2.4GHz function:**

For IEEE 802.11b/g/n/VHT/ax/be (2TX/2RX):

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11a/n/ac/ax/be (2TX/2RX):

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For Bluetooth function (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a_Nss 1,(6D)	0.991	0.04	1.976m	10Hz (DC>=0.98)
802.11be EHT20-BF_Nss 1,(M0)	0.939	0.27	3.741m	300
802.11be EHT40-BF_Nss 1,(M0)	0.934	0.3	3.694m	300
802.11be EHT80-BF_Nss 1,(M0)	0.962	0.17	3.871m	300
802.11be EHT160-BF_Nss 1,(M0)	0.958	0.19	3.969m	300
EHT240,BF_Nss 1,(M0)	0.972	0.12	3.98m	300

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz and n/ac/ax/be/EHT240 in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☒	Point-to-point
TPC Function	☒	With TPC	☐	Without TPC
Channel Puncturing Function	☐	Supported Static Puncturing		
	☐	Supported Dynamic Puncturing (Reduce BW)		
	☒	Unsupported		
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	For non-beamforming mode: QRCT V4.0.95.1 For beamforming mode: DOS [ver 6.7.7061]			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

Model Name	Description
LN1600	All the models are identical; the different model names served as marketing strategy.
SPNLN16	
LN16	

Note 1: From the above models, model: LN1600 was selected as representative model for the test and its data was recorded in this report.
Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Supports Function

Function
AP Router
Mesh

Note 1: The AP Router mode was tested and recorded in this test report.
Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab.：Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Richard Pai	21.5~22.5 / 61~63	Apr. 02, 2025~ Apr. 17, 2025
Radiated < 1GHz	03CH05-CB	Chris Li	21.5~22.9 / 57~60	May 21, 2025~ May 29, 2025
	03CH06-CB		21.9~23.1 / 60~62	
Radiated > 1GHz (For others)	03CH01-CB	Chris Li	21.3~22.3 / 58~61	Mar. 27, 2025~ Apr. 14, 2025
Radiated > 1GHz (Co-location)	03CH03-CB	Paul Hu	21.4-22.5 / 55-58	Nov. 01. 2024
AC Conduction	CO01-CB	Ryan Huang	22~23 / 56~58	Apr. 09, 2025

1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)

Test Date: Date Before May 28, 2025

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%

Test Date: Date After May 27, 2025

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
5250MHz Straddle 5.15-5.25GHz

5250MHz Straddle 5.25-5.35GHz
5570MHz
EHT240,BF_240MHz_Nss1,(MCS0)_2TX
5610MHz Straddle 5.47-5.725GHz
5610MHz Straddle 5.725-5.85GHz

Note:
- EHT20 / EHT40 / EHT80 / EHT160 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 / VHT160 / HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.
- The EUT supports non-beamforming and beamforming modes. After evaluating, the beamforming mode was selected to test.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + Adapter 1 with USB Type-C cable 1
2	EUT + Adapter 2 with USB Type-C cable 2
For operating mode 2 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Output Power Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
	1. After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration. 2. There are three modes of EUT, one is WLAN 2.4GHz mode, another is WLAN 5GHz mode, and the other is Bluetooth mode, WLAN 5GHz mode has been evaluated to be the worst case after evaluating. So the measurement will follow this same test configuration.
1	EUT in Y axis_WLAN 5GHz + Adapter 1 with USB Type-C cable 1
2	EUT in Y axis_WLAN 5GHz + Adapter 2 with USB Type-C cable 2
For operating, mode 2 is the worst case and it was recorded in this test report.	
Operating Mode > 1GHz	CTX
	After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
	After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.
1	EUT in Y axis_WLAN 2.4GHz + WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	Bluetooth + WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA480229-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

For CTX Mode:

Non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

Beamforming mode:

During the test, the following programs under WIN 10 were executed.
The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS [ver 6.7.7061].
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1	Ktec	KSA-35P-D5X	Input: 100-240V ~ 50/60Hz, 1.0A Output: 5.0V, 3.0A, 15.0W 9.0V, 3.0A, 27.0W
Adapter 2	Frecom	FC035P04-050030CP	Input: 100-240V~50/60Hz, 1.0A Output: 5.0V, 3.0A, 15.0W; 9.0V, 3.0A, 27.0W; 12.0V, 2.91A, 34.92W; 15.0V, 2.33A, 34.95W; 20.0V, 1.75A, 35.0W
Others			
Plug 1 (For Adapter 1 use only)*1			
Plug 2 (For Adapter 2 use only)*1			
RJ-45 cable*1: Non-shielded, 0.9m			
USB Type-C cable 1 (For Adapter 1 use only)*1: Shielded, 1.5m			
USB Type-C cable 2 (For Adapter 2 use only)*1: Shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.4G NB	Lenovo	T400	N/A
B	5G NB	Lenovo	T400	N/A
C	Smart phone	Redmi	M1810F6LH	2AFZZ-RMSF6LG
D	2.5G LAN PC	ASUS	S300TA	TX2-RTL8821CE

For Radiated and RF Conducted:
Non-beamforming mode:

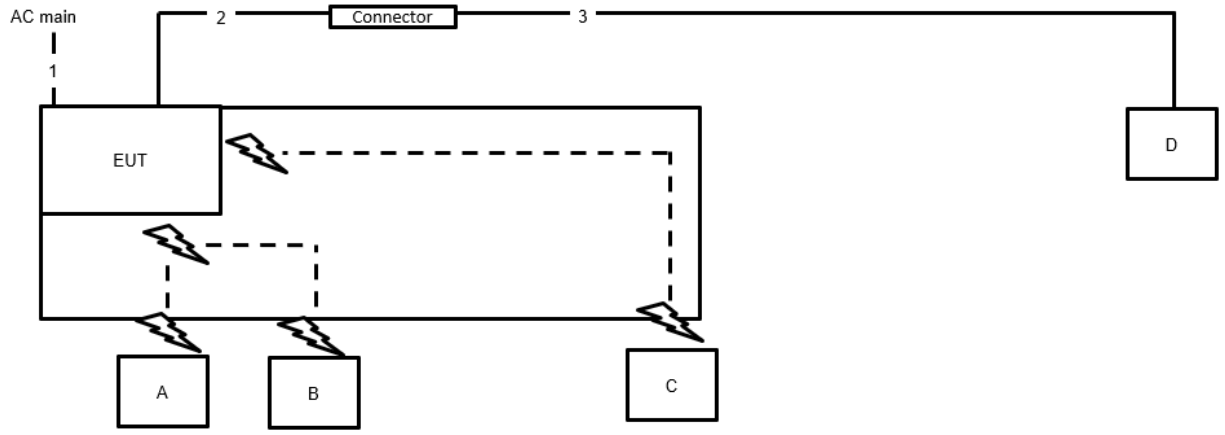
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

Beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Client	Cybertan	Cherry7	N/A
C	NB	DELL	E4300	N/A

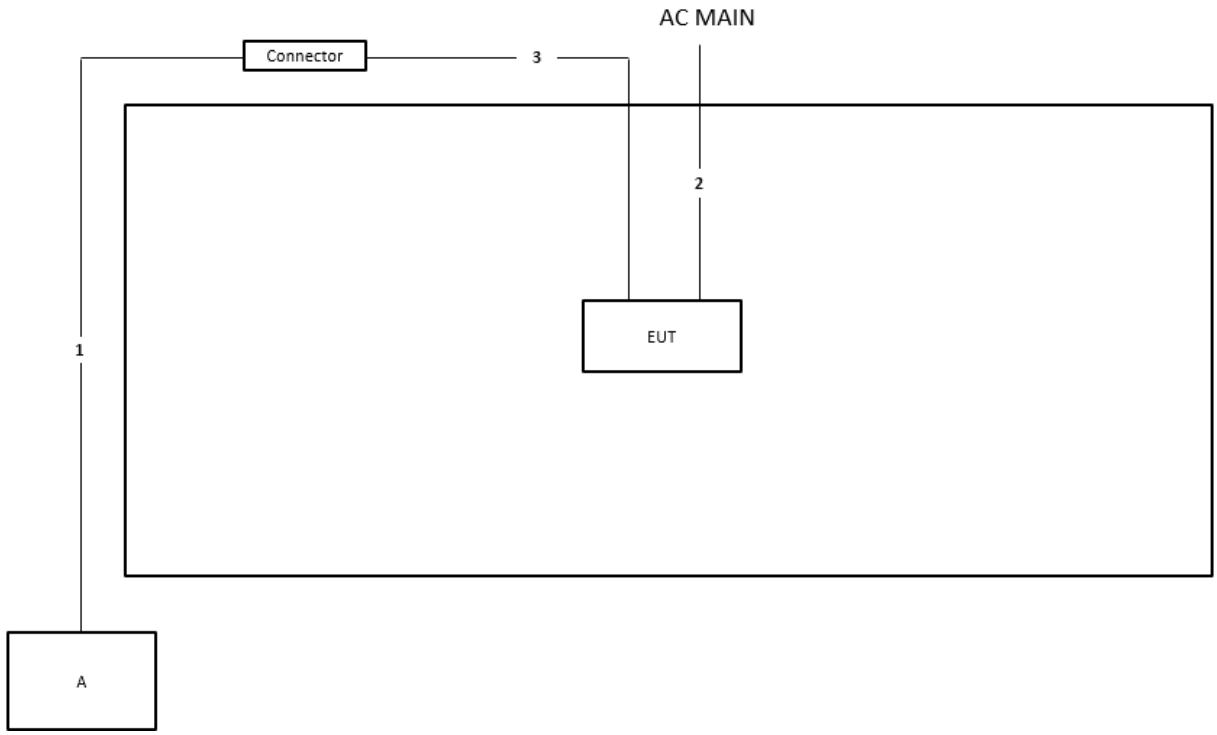
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	Yes	1.5m
2	RJ-45 cable	No	0.9m
3	RJ-45 cable	No	10m

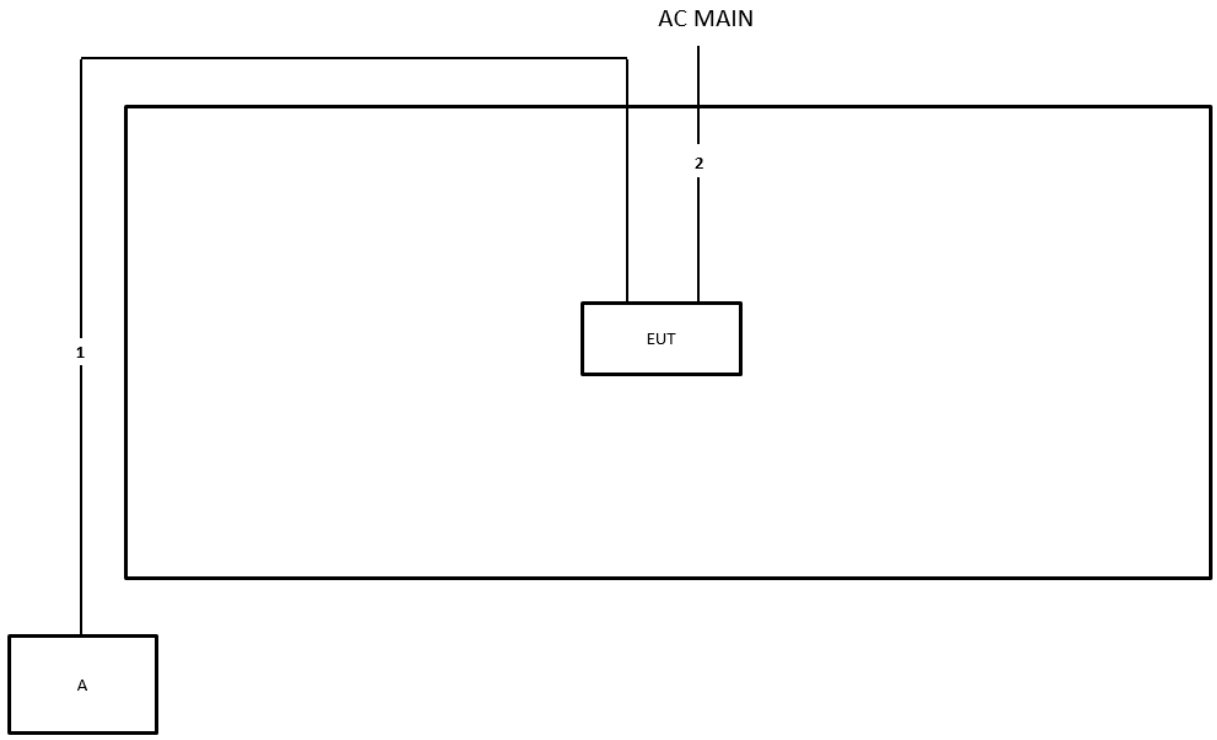
Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	Yes	1.5m
3	RJ-45 cable	No	0.9m

Test Setup Diagram - Radiated Test > 1GHz

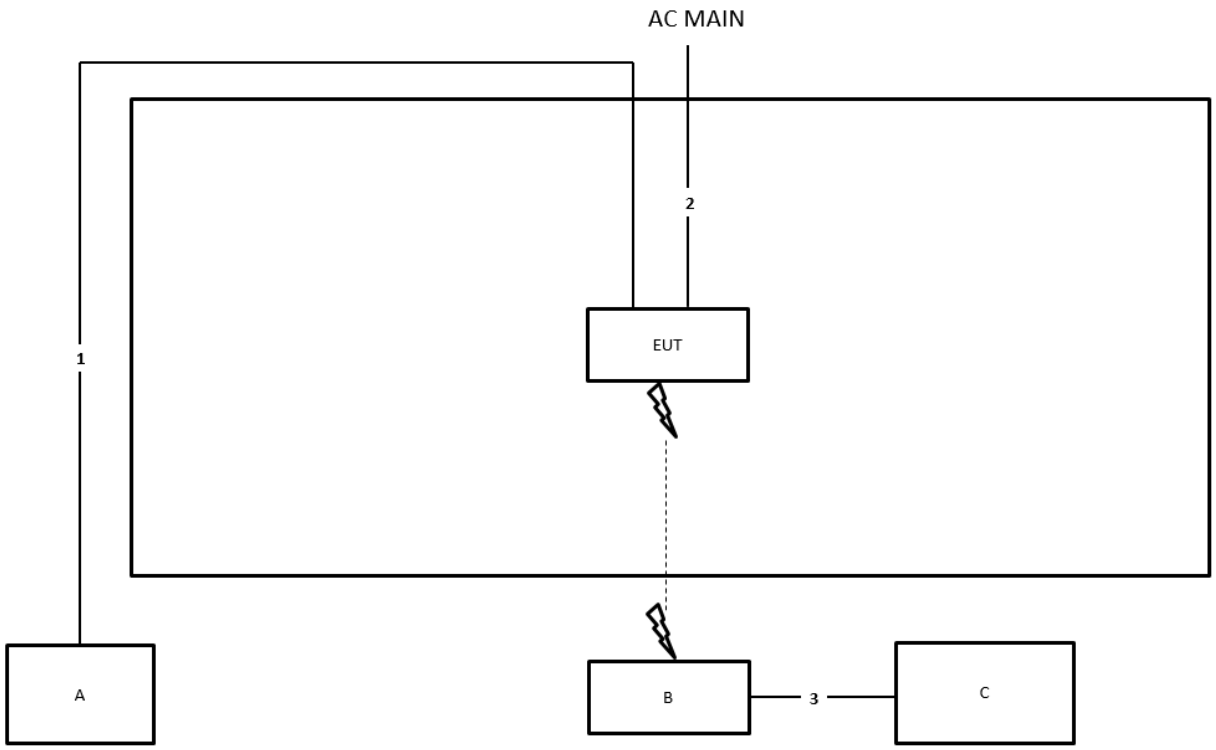
Non-beamforming mode



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	Yes	1.5m

Test Setup Diagram - Radiated Test > 1GHz

Beamforming mode



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	Yes	1.5m
3	RJ-45 cable	No	10m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

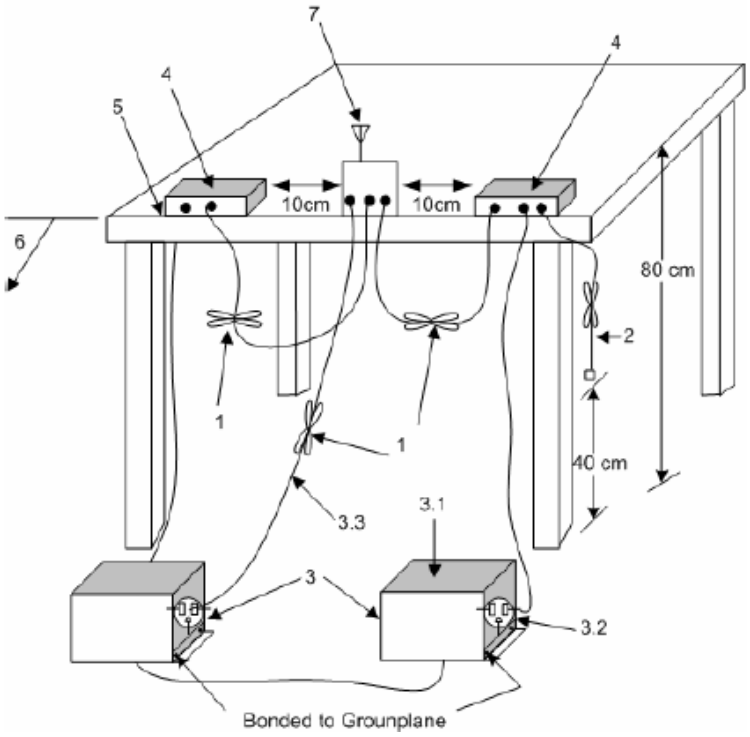
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

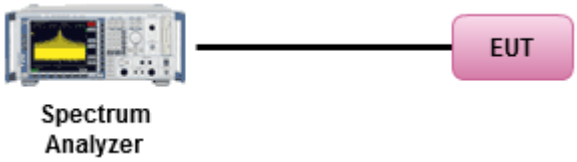
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method		
▪	For the emission bandwidth shall be measured using one of the options below:	
	☒	Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Output Power

3.3.1 Limit

Maximum Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band:
	▪ For other devices: The maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
	▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band:
	▪ For other devices: The maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
	▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or 1.76 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum conducted output power shall not exceed 250 mW or 11 + 10 log 10 B, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.

☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

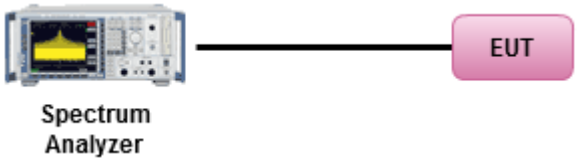
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

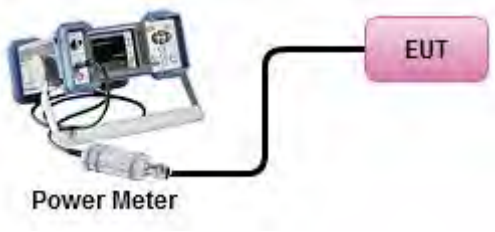
Test Method	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
☒	For conducted measurement.
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☐	For radiated measurement.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

Straddle channel:

Conducted Measurement (Spectrum Analyzer)


Others channels:

Conducted Measurement (Power Meter)


3.3.5 Test Result of Maximum Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
	▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for 0° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

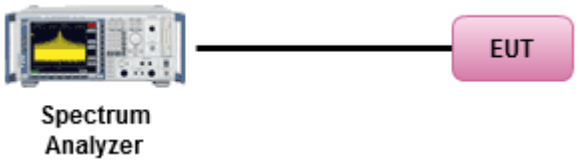
3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
	☐ Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
	[duty cycle ≥ 98% or external video / power trigger]
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
	duty cycle < 98% and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below:
	☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
	☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
	☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☐ For radiated measurement.	
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F ”Antenna-port Conducted versus Radiated Testing”
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.4.4 Test Setup

Conducted Measurement


3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

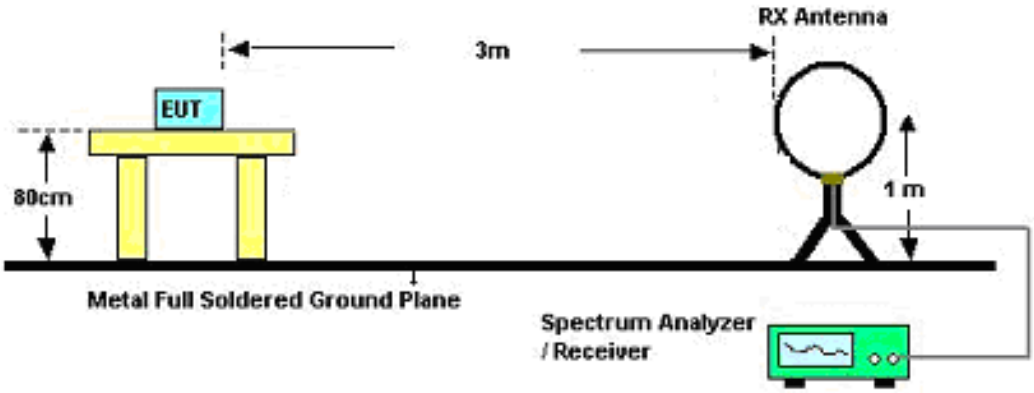
3.5.3 Test Procedures

Test Method		
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).		
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].		
▪ For the transmitter unwanted emissions shall be measured using following options below:		
	▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.	
	▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.	
		☐ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).
		☒ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
		☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
		☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
		☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
		☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
▪ For radiated measurement.		
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
▪ The any unwanted emissions level shall not exceed the fundamental emission level.		
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.		

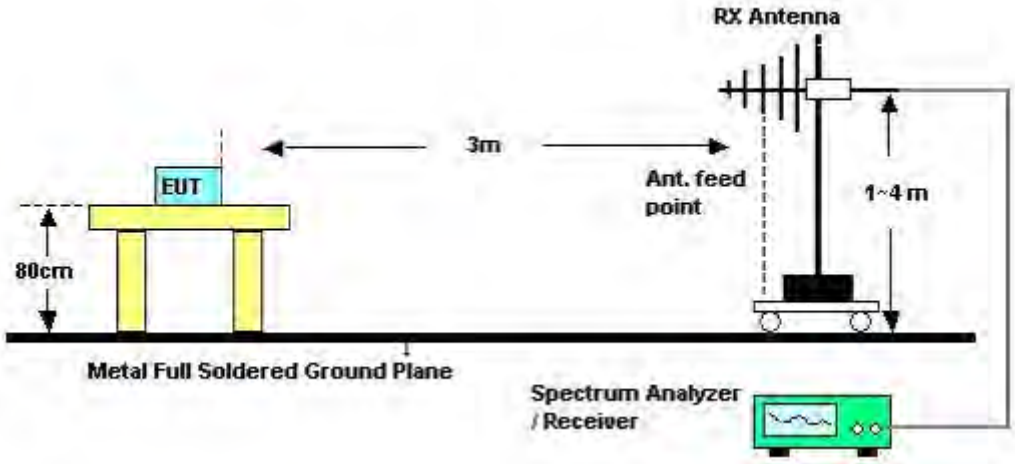
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

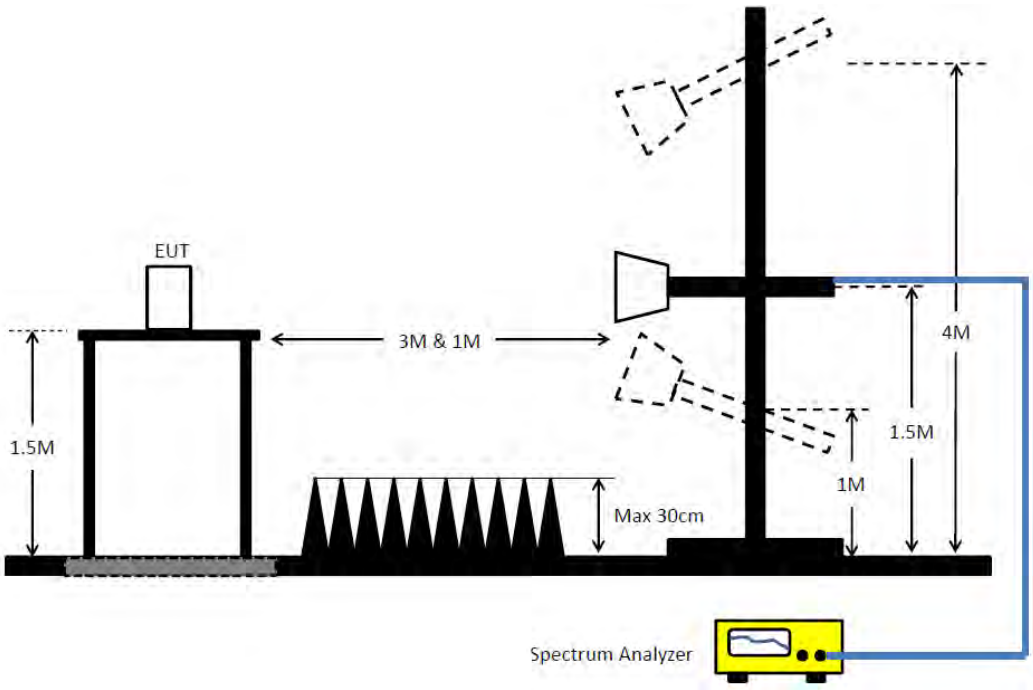
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 01, 2024	Jul. 31, 2025	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 22, 2025	Mar. 21, 2026	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 01, 2025	Apr. 30, 2026	Radiation (03CH05-CB)
Signal Analyzer	R&S	FSV3044	101321	9kHz ~ 44GHz	Jun. 26, 2024	Jun. 25, 2025	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 16, 2024	Oct. 15, 2025	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 02, 2024	Aug. 01, 2025	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 29, 2024	Jul. 28, 2025	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 02, 2024	Nov. 01, 2025	Radiation (03CH06-CB)
Signal analyzer	R&S	FSV3044	101667	9kHz~44GHz	Aug. 20, 2024	Aug. 19, 2025	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH06-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	ETS·Lindgren	3115	00143147	750MHz~ 18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Dec. 12, 2024	Dec. 11, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 03, 2024	May 02, 2025	Radiation (03CH03-CB)
Horn Antenna	ETS·Lindgren	3115	6821	750MHz~ 18GHz	Jan. 24, 2024	Jan. 23, 2025	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)

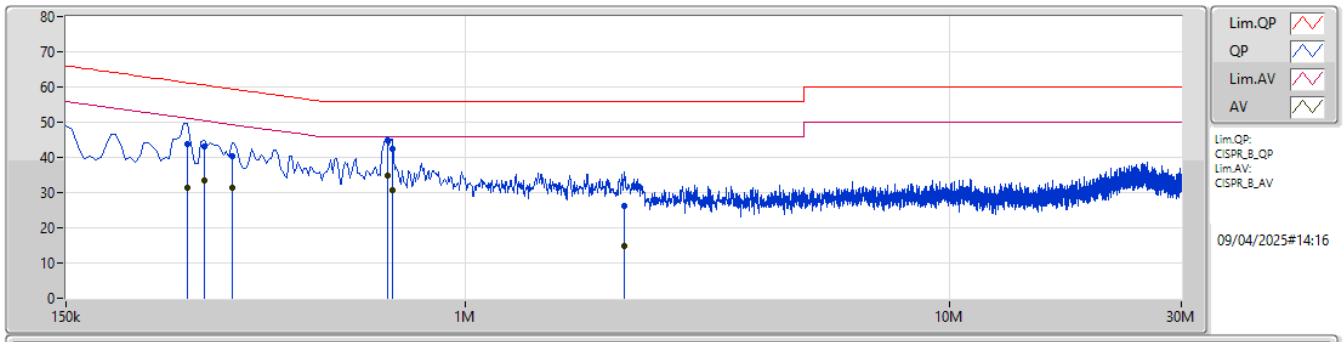
Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 02, 2025	Jan. 01, 2026	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~ 40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~ 40GHz	Sep. 06, 2024	Sep. 05, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-11	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-12	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable	Woken	RG402	High Cable-13	30MHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1~18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH03-CB)
Test Software	SPORTON	SENSE-15407 _NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

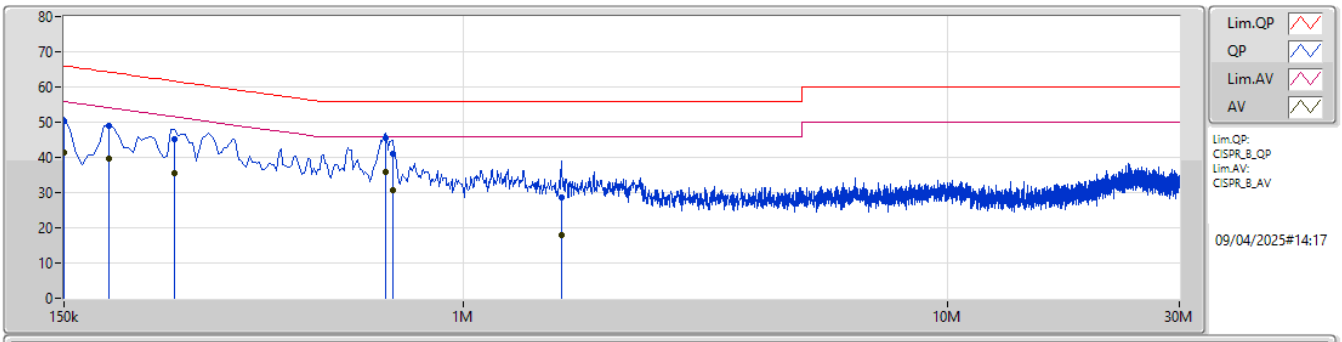
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	690k	35.80	46.00	-10.20	Neutral

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	267k	43.82	61.20	-17.38	10.12	Line	-	33.70	0.04	0.08	10.00
AV	267k	31.46	51.20	-19.74	10.12	Line	-	21.34	0.04	0.08	10.00
QP	289.5k	43.26	60.53	-17.27	10.15	Line	-	33.11	0.05	0.09	10.01
AV	289.5k	33.55	50.53	-16.98	10.15	Line	-	23.40	0.05	0.09	10.01
QP	330k	40.48	59.44	-18.96	10.17	Line	-	30.31	0.05	0.09	10.03
AV	330k	31.29	49.44	-18.15	10.17	Line	-	21.12	0.05	0.09	10.03
QP	690k	44.86	56.00	-11.14	10.27	Line	"Worst"	34.59	0.06	0.09	10.12
AV	690k	34.82	46.00	-11.18	10.27	Line	-	24.55	0.06	0.09	10.12
QP	708k	42.51	56.00	-13.49	10.27	Line	-	32.24	0.06	0.09	10.12
AV	708k	30.58	46.00	-15.42	10.27	Line	-	20.31	0.06	0.09	10.12
QP	2.126M	26.27	56.00	-29.73	10.18	Line	-	16.09	0.09	0.14	9.95
AV	2.126M	14.90	46.00	-31.10	10.18	Line	-	4.72	0.09	0.14	9.95

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	50.46	66.00	-15.54	10.05	Neutral	-	40.41	0.06	0.08	9.91
AV	150k	41.34	56.00	-14.66	10.05	Neutral	-	31.29	0.06	0.08	9.91
QP	186k	48.99	64.20	-15.21	10.07	Neutral	-	38.92	0.06	0.07	9.94
AV	186k	39.56	54.20	-14.64	10.07	Neutral	-	29.49	0.06	0.07	9.94
QP	253.5k	45.27	61.64	-16.37	10.13	Neutral	-	35.14	0.06	0.08	9.99
AV	253.5k	35.48	51.64	-16.16	10.13	Neutral	-	25.35	0.06	0.08	9.99
QP	690k	45.51	56.00	-10.49	10.28	Neutral	-	35.23	0.07	0.09	10.12
AV	690k	35.80	46.00	-10.20	10.28	Neutral	"Worst"	25.52	0.07	0.09	10.12
QP	717k	41.19	56.00	-14.81	10.28	Neutral	-	30.91	0.07	0.09	10.12
AV	717k	30.77	46.00	-15.23	10.28	Neutral	-	20.49	0.07	0.09	10.12
QP	1.595M	28.76	56.00	-27.24	10.23	Neutral	-	18.53	0.09	0.12	10.02
AV	1.595M	17.87	46.00	-28.13	10.23	Neutral	-	7.64	0.09	0.12	10.02

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	35.585M	18.455M	18M5D1D	21.065M	16.567M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.54M	19.286M	19M3D1D	20.845M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.01M	38.22M	38M2D1D	40.81M	37.863M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	81.18M	77.774M	77M8D1D	80.52M	77.655M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	81.84M	77.692M	77M7D1D	80.24M	77.274M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.935M	16.99M	17M0D1D	20.9M	16.726M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.66M	19.18M	19M2D1D	21.835M	18.992M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.34M	38.205M	38M2D1D	40.26M	37.856M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	88M	78.019M	78M0D1D	80.74M	77.754M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	84M	77.366M	77M4D1D	80.08M	77.25M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.44M	16.817M	16M8D1D	16.215M	13.441M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.605M	19.231M	19M2D1D	15.84M	14.446M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	43.56M	38.099M	38M1D1D	35.665M	33.808M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	83.16M	77.916M	77M9D1D	76.575M	73.131M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	163.24M	156.707M	157MD1D	161.92M	156.628M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	248.395M	232.167M	232MD1D	242.755M	231.587M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.22M	4.665M	4M67D1D	3.12M	4.517M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	4.5M	4.551M	4M55D1D	4.5M	4.537M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	4.08M	4.541M	4M54D1D	3.76M	4.445M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	4.08M	5.968M	5M97D1D	4.06M	5.604M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	4.08M	6.248M	6M25D1D	4.08M	5.579M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

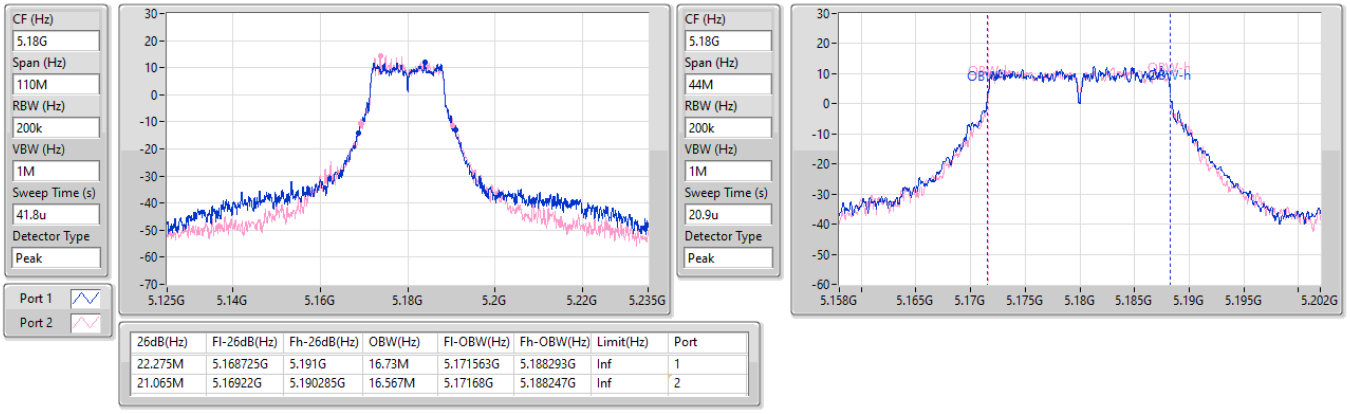
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.275M	16.73M	21.065M	16.567M
5200MHz	Pass	Inf	22.055M	17.053M	21.945M	16.683M
5240MHz	Pass	Inf	35.585M	18.088M	31.24M	18.455M
5260MHz	Pass	Inf	22.33M	16.99M	20.9M	16.785M
5300MHz	Pass	Inf	22.385M	16.726M	22.935M	16.918M
5320MHz	Pass	Inf	22.275M	16.8M	22.88M	16.966M
5500MHz	Pass	Inf	22.165M	16.817M	21.12M	16.703M
5580MHz	Pass	Inf	22.055M	16.668M	22.385M	16.783M
5700MHz	Pass	Inf	22.44M	16.613M	21.78M	16.658M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.215M	13.441M	16.35M	13.577M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	4.665M	3.22M	4.517M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.34M	19.061M	20.845M	19.05M
5200MHz	Pass	Inf	22.88M	19.191M	22.495M	18.966M
5240MHz	Pass	Inf	23.54M	19.214M	22.825M	19.286M
5260MHz	Pass	Inf	22.11M	19.13M	22.66M	19.18M
5300MHz	Pass	Inf	21.89M	19.123M	21.835M	19.042M
5320MHz	Pass	Inf	22.11M	18.992M	22.22M	19.175M
5500MHz	Pass	Inf	22.22M	19.231M	22.11M	19.038M
5580MHz	Pass	Inf	22.385M	19.157M	22.605M	19.091M
5700MHz	Pass	Inf	22.11M	19.093M	21.89M	18.988M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.84M	14.446M	15.915M	14.599M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.5M	4.537M	4.5M	4.551M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.25M	38.22M	43.01M	38.036M
5230MHz	Pass	Inf	40.81M	37.952M	41.36M	37.863M
5270MHz	Pass	Inf	41.8M	38.205M	42.68M	37.963M
5310MHz	Pass	Inf	43.34M	38.177M	40.26M	37.856M
5510MHz	Pass	Inf	43.12M	37.834M	43.23M	37.992M
5550MHz	Pass	Inf	43.56M	37.977M	42.57M	38.099M
5670MHz	Pass	Inf	42.02M	38.023M	41.8M	37.917M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.665M	33.808M	36.155M	33.85M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	4.445M	3.76M	4.541M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.52M	77.774M	81.18M	77.655M
5290MHz	Pass	Inf	80.74M	77.754M	88M	78.019M
5530MHz	Pass	Inf	83.16M	77.916M	82.72M	77.654M
5610MHz	Pass	Inf	81.62M	77.57M	81.84M	77.879M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	77.025M	73.131M	76.575M	73.333M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	5.604M	4.06M	5.968M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.84M	77.692M	80.24M	77.274M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.08M	77.25M	84M	77.366M
5570MHz	Pass	Inf	161.92M	156.628M	163.24M	156.707M
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	Inf	242.755M	232.167M	248.395M	231.587M
5610MHz Straddle 5.725-5.85GHz	Pass	500k	4.08M	5.579M	4.08M	6.248M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5180MHz

02/04/2025

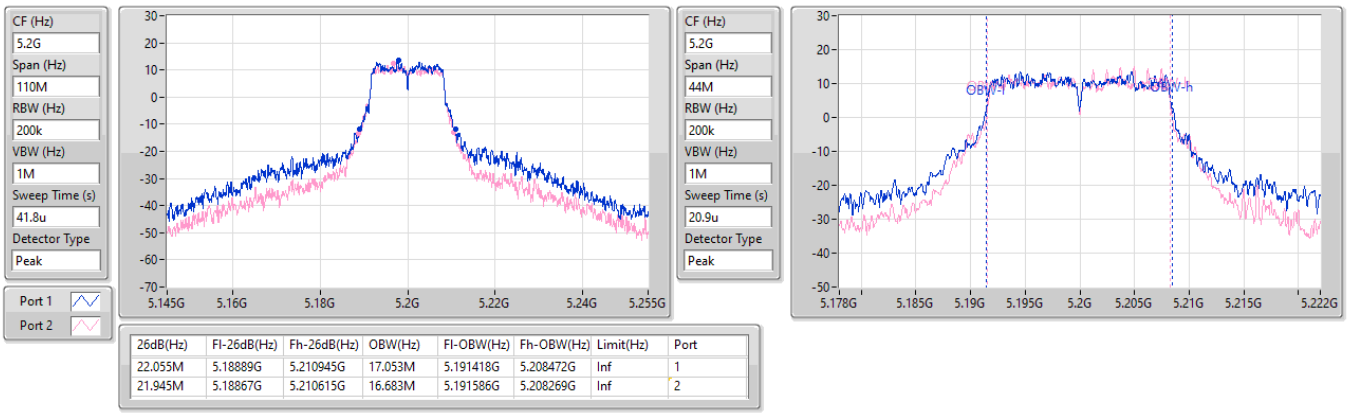


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.168725G	5.191G	16.73M	5.171563G	5.188293G	Inf	1
21.065M	5.16922G	5.190285G	16.567M	5.17168G	5.188247G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5200MHz

02/04/2025

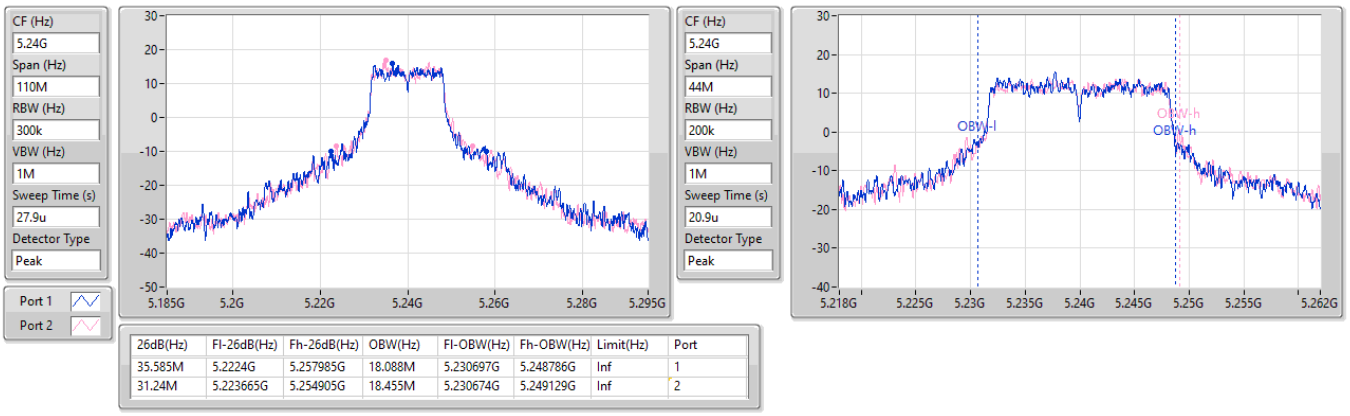


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.18889G	5.210945G	17.053M	5.191418G	5.208472G	Inf	1
21.945M	5.18867G	5.210615G	16.683M	5.191586G	5.208269G	Inf	2

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5240MHz

02/04/2025

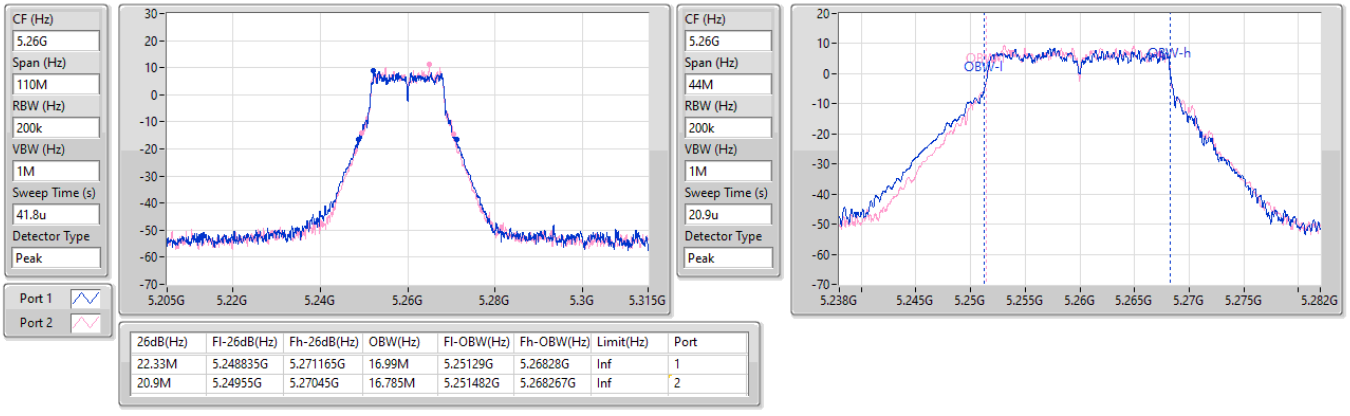


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.585M	5.2224G	5.257985G	18.088M	5.230697G	5.248786G	Inf	1
31.24M	5.223665G	5.254905G	18.455M	5.230674G	5.249129G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5260MHz

02/04/2025

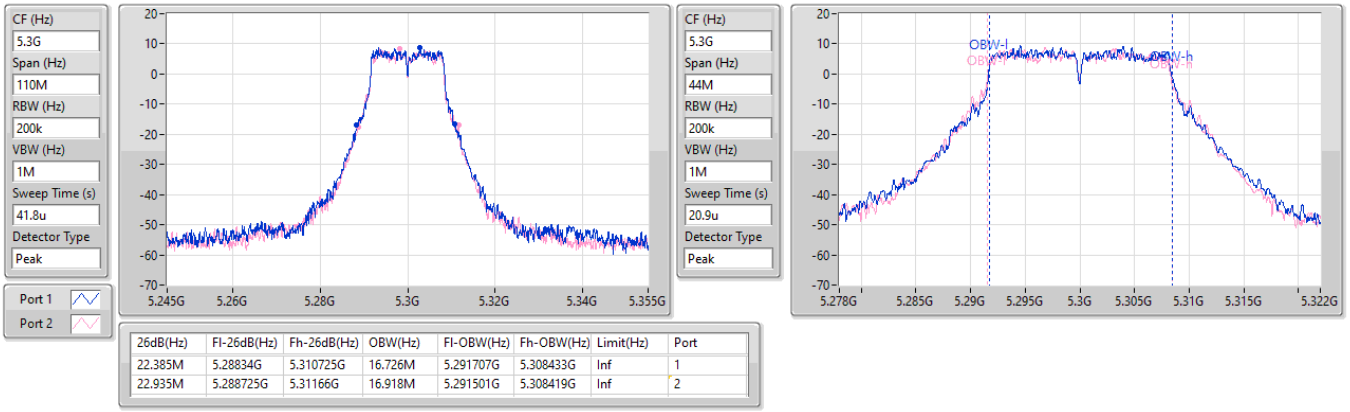


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.248835G	5.271165G	16.99M	5.25129G	5.26828G	Inf	1
20.9M	5.24955G	5.27045G	16.785M	5.251482G	5.268267G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5300MHz

02/04/2025

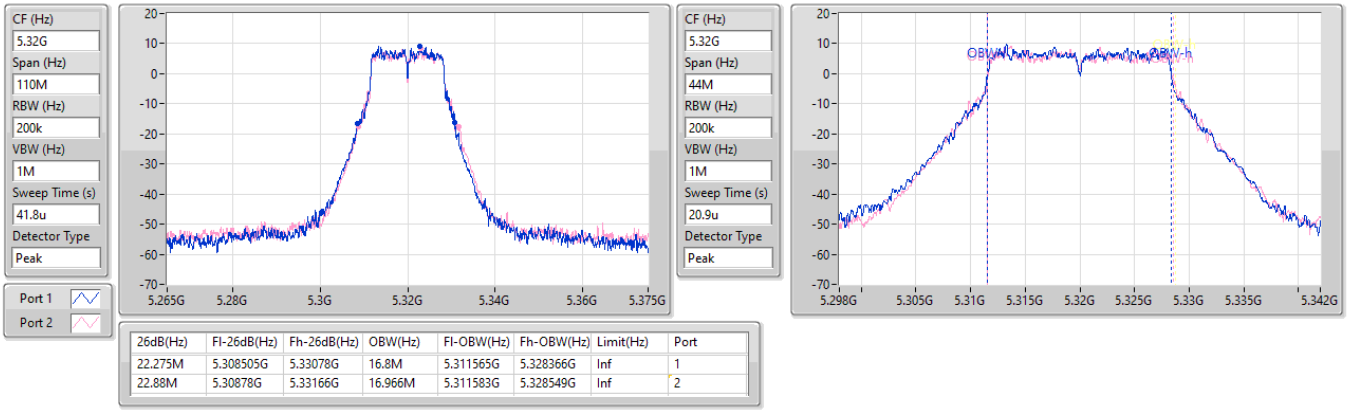


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.385M	5.28834G	5.310725G	16.726M	5.291707G	5.308433G	Inf	1
22.935M	5.288725G	5.31166G	16.918M	5.291501G	5.308419G	Inf	2

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5320MHz

02/04/2025

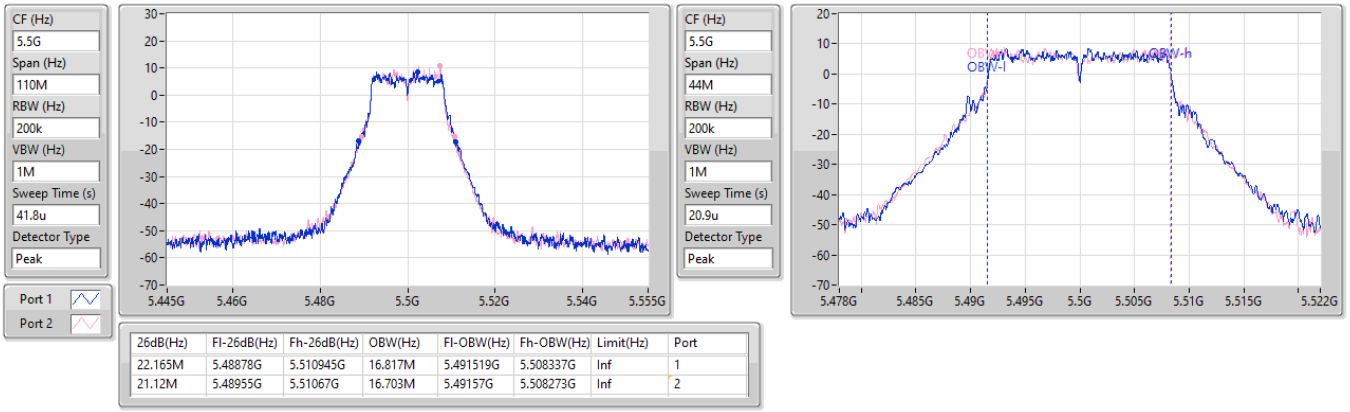


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.275M	5.308505G	5.33078G	16.8M	5.311565G	5.328366G	Inf	1
22.88M	5.30878G	5.33166G	16.966M	5.311583G	5.328549G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5500MHz

02/04/2025

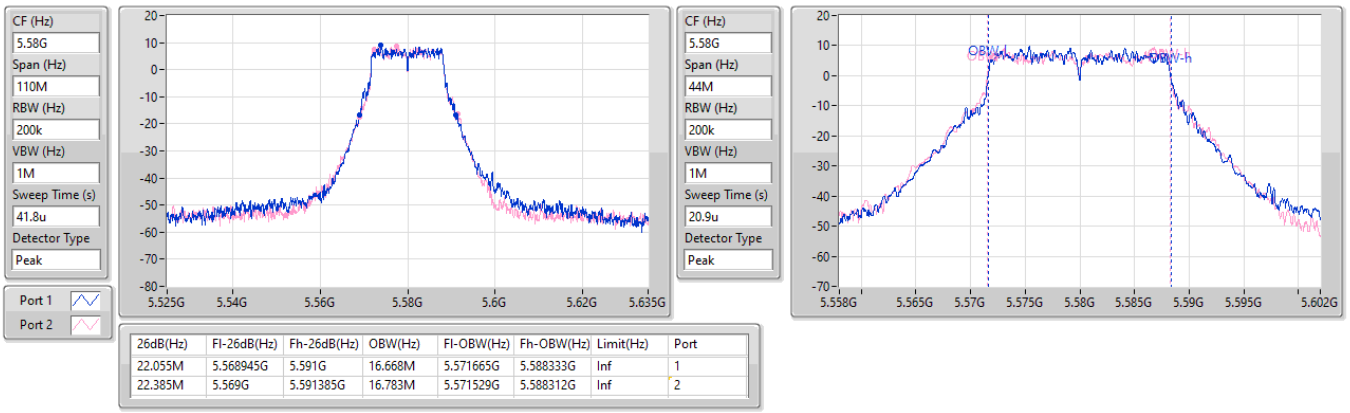


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.48878G	5.510945G	16.817M	5.491519G	5.508337G	Inf	1
21.12M	5.48955G	5.51067G	16.703M	5.49157G	5.508273G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5580MHz

02/04/2025

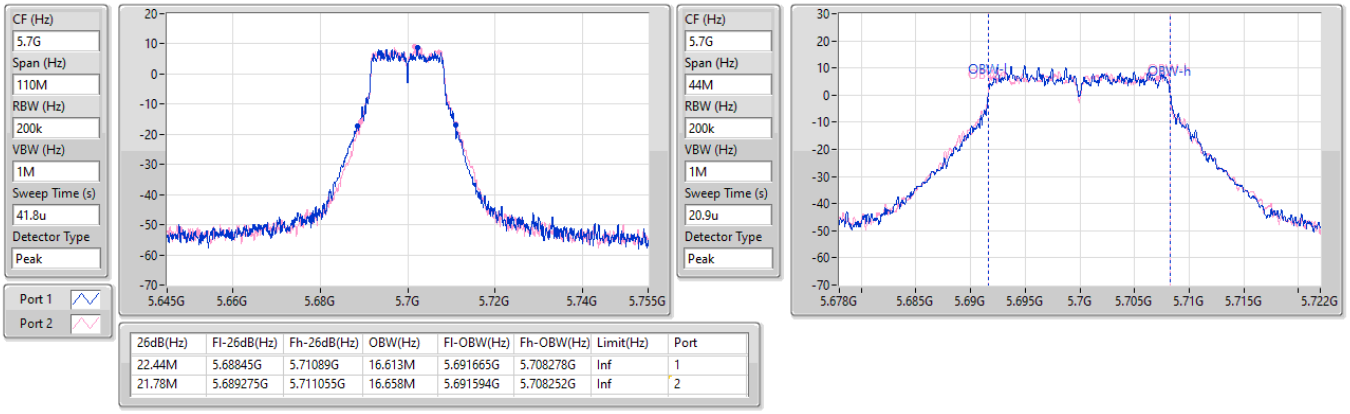


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.055M	5.568945G	5.591G	16.668M	5.571665G	5.588333G	Inf	1
22.385M	5.569G	5.591385G	16.783M	5.571529G	5.588312G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5700MHz

02/04/2025

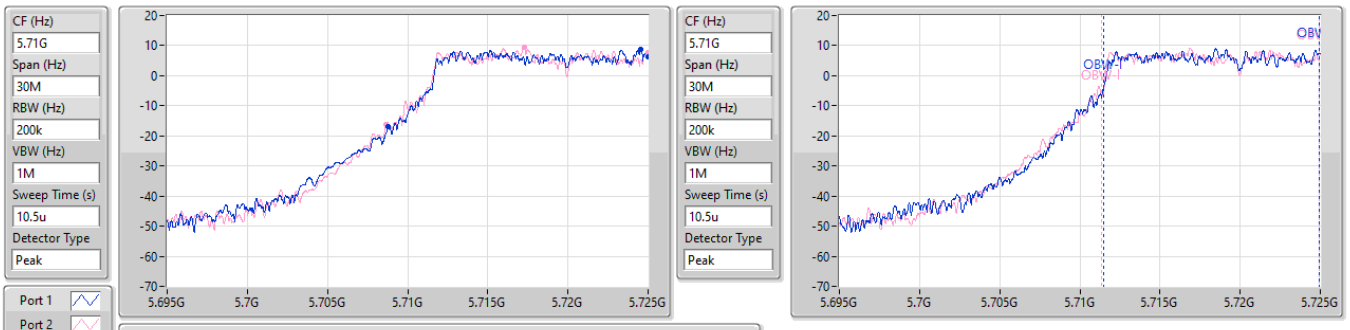


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.68845G	5.71089G	16.613M	5.691665G	5.708278G	Inf	1
21.78M	5.689275G	5.711055G	16.658M	5.691594G	5.708252G	Inf	2

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

02/04/2025

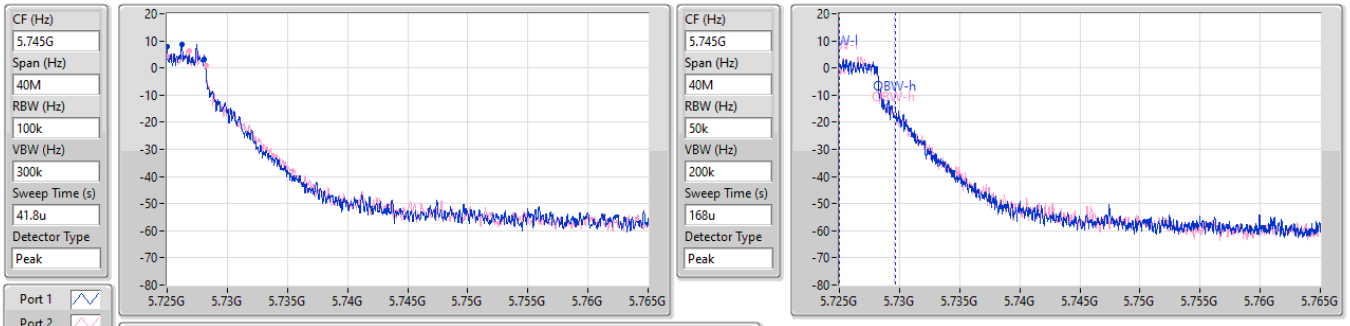


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.215M	5.708785G	5.725G	13.441M	5.71151G	5.724951G	Inf	1
16.35M	5.70865G	5.725G	13.577M	5.711369G	5.724946G	Inf	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

02/04/2025

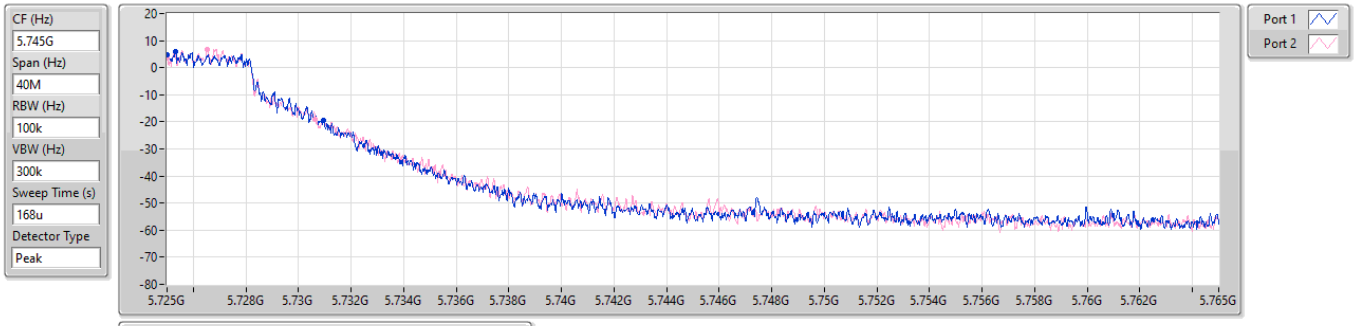


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	4.665M	5.725011G	5.729676G	500k	1
3.22M	5.725G	5.72822G	4.517M	5.725016G	5.729534G	500k	2

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

02/04/2025

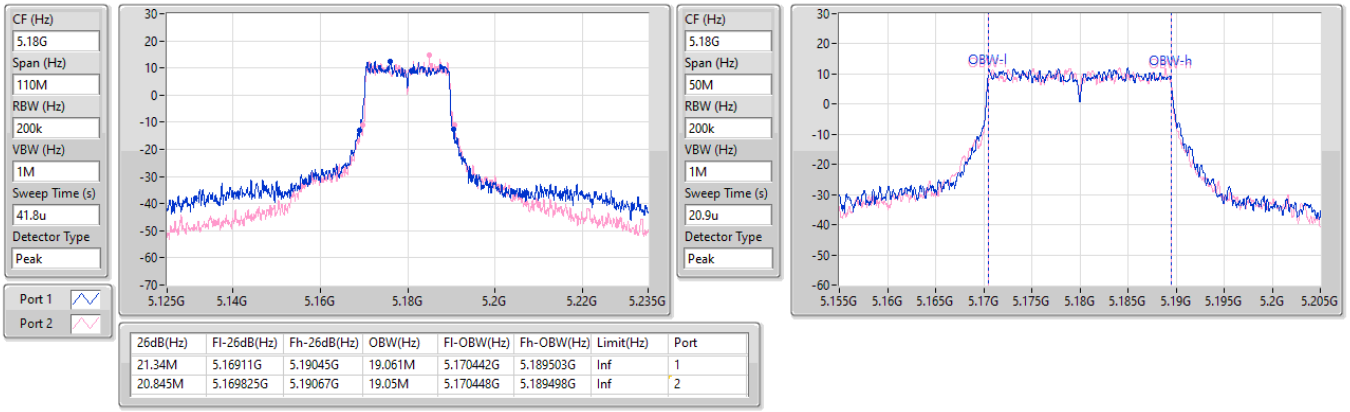


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.96M	5.725G	5.73096G	Inf	1
5.64M	5.725G	5.73064G	Inf	2

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5180MHz

02/04/2025

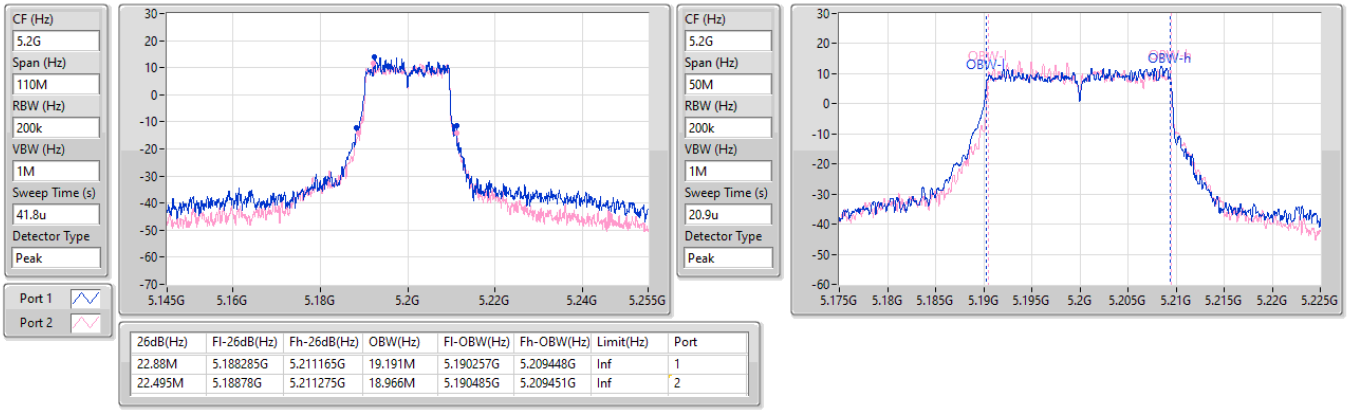


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	5.16911G	5.19045G	19.061M	5.170442G	5.189503G	Inf	1
20.845M	5.169825G	5.19067G	19.05M	5.170448G	5.189498G	Inf	2

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5200MHz

02/04/2025

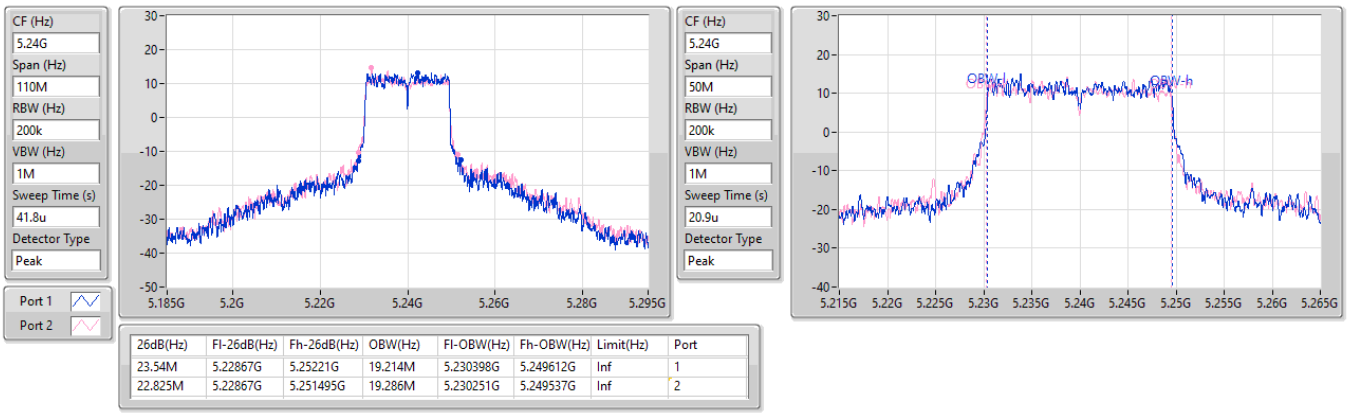


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.88M	5.188285G	5.211165G	19.191M	5.190257G	5.209448G	Inf	1
22.495M	5.18878G	5.211275G	18.966M	5.190485G	5.209451G	Inf	2

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5240MHz

02/04/2025

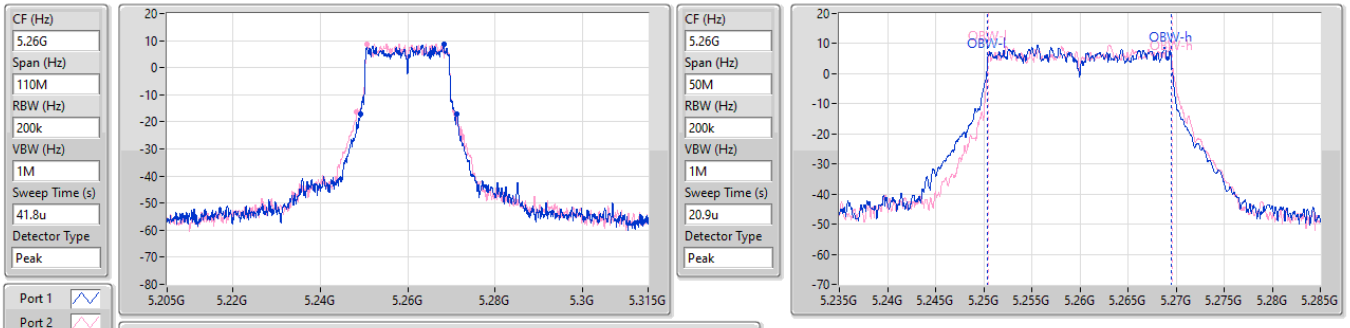


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.54M	5.22867G	5.25221G	19.214M	5.230398G	5.249612G	Inf	1
22.825M	5.22867G	5.251495G	19.286M	5.230251G	5.249537G	Inf	2

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5260MHz

02/04/2025

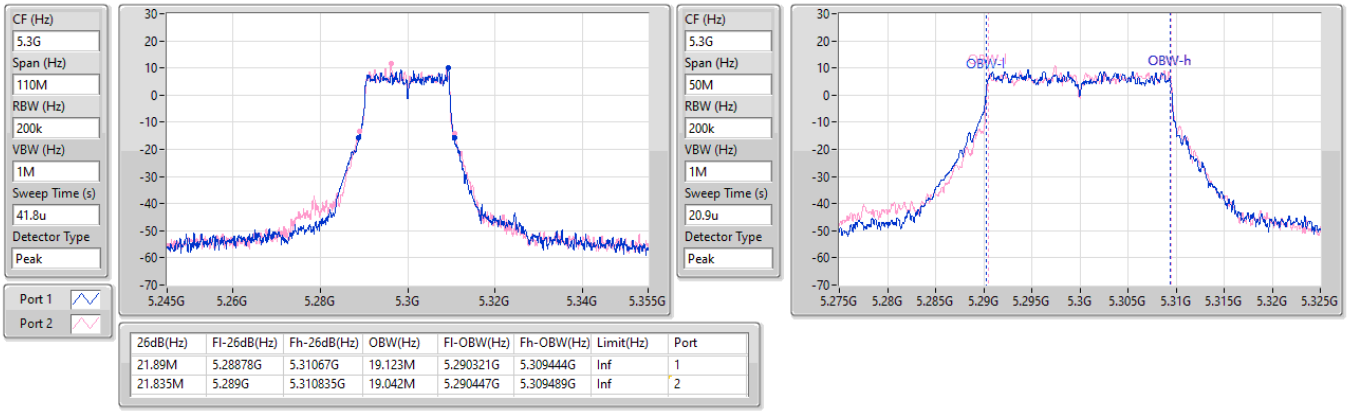


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.24922G	5.27133G	19.13M	5.250376G	5.269506G	Inf	1
22.66M	5.24834G	5.271G	19.18M	5.250478G	5.269657G	Inf	2

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5300MHz

02/04/2025

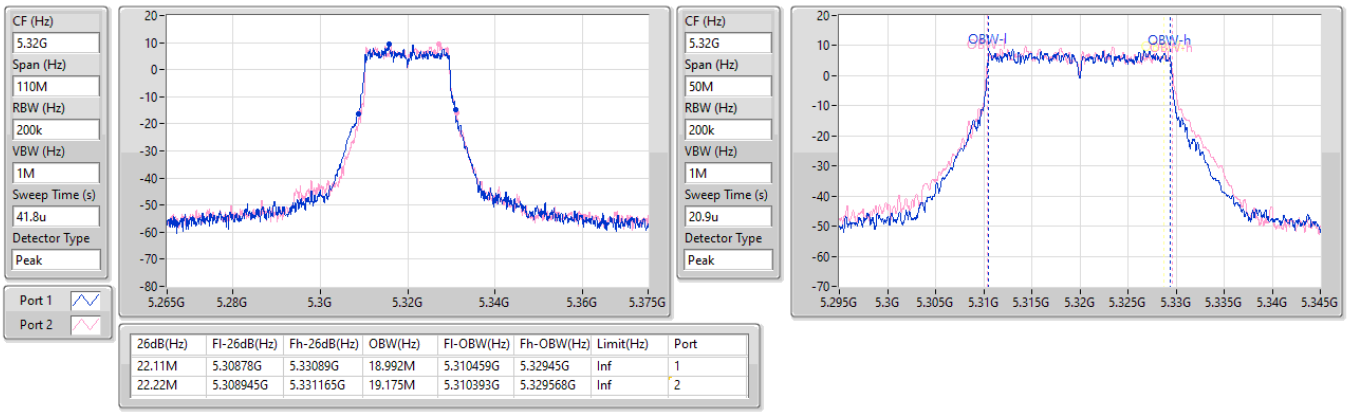


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.89M	5.28878G	5.31067G	19.123M	5.290321G	5.309444G	Inf	1
21.835M	5.289G	5.310835G	19.042M	5.290447G	5.309489G	Inf	2

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5320MHz

02/04/2025

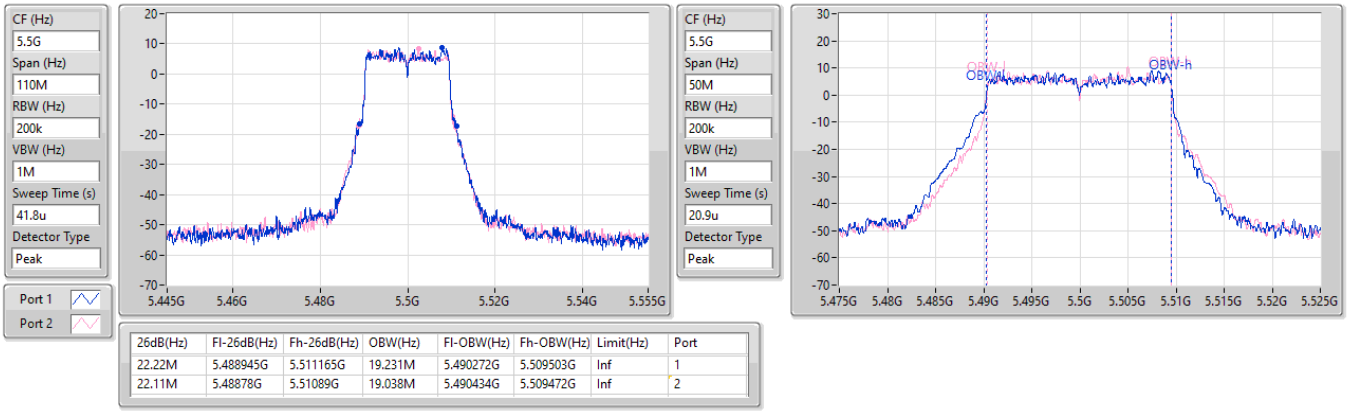


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.30878G	5.33089G	18.992M	5.310459G	5.32945G	Inf	1
22.22M	5.308945G	5.331165G	19.175M	5.310393G	5.329568G	Inf	2

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5500MHz

02/04/2025

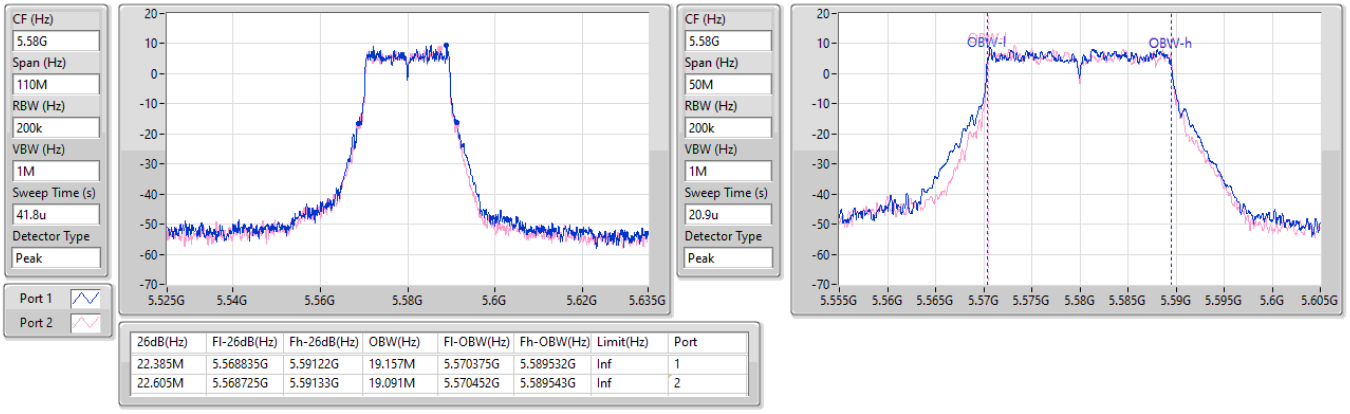


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.22M	5.488945G	5.511165G	19.231M	5.490272G	5.509503G	Inf	1
22.11M	5.48878G	5.51089G	19.038M	5.490434G	5.509472G	Inf	2

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5580MHz

02/04/2025

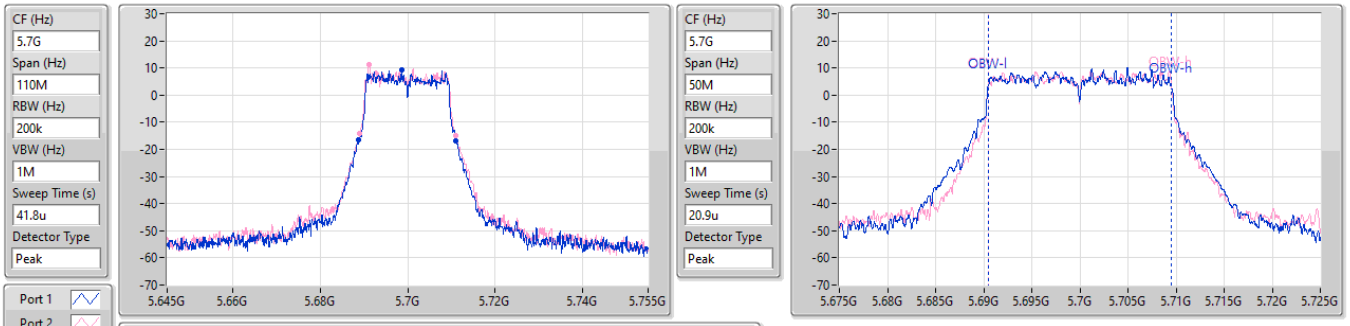


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.385M	5.568835G	5.59122G	19.157M	5.570375G	5.589532G	Inf	1
22.605M	5.568725G	5.59133G	19.091M	5.570452G	5.589543G	Inf	2

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5700MHz

02/04/2025

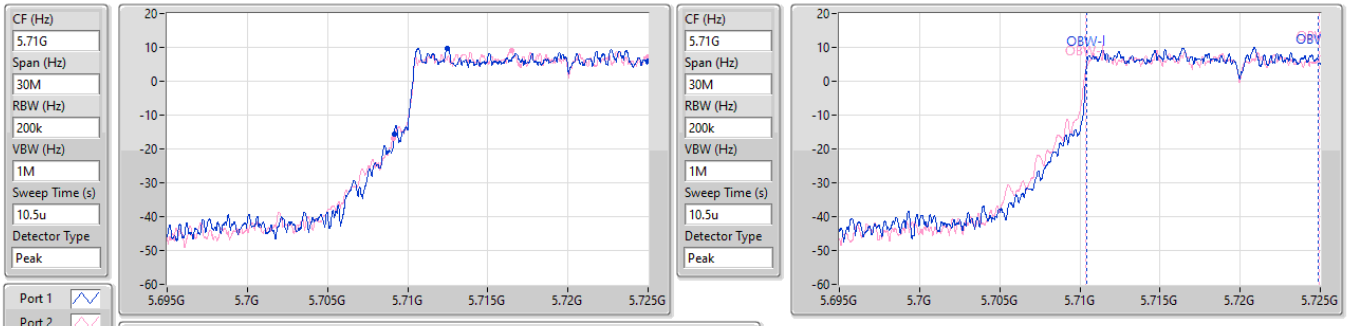


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.11M	5.688835G	5.710945G	19.093M	5.690467G	5.70956G	Inf	1
21.89M	5.68911G	5.711G	18.988M	5.690514G	5.709503G	Inf	2

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.47-5.725GHz

02/04/2025

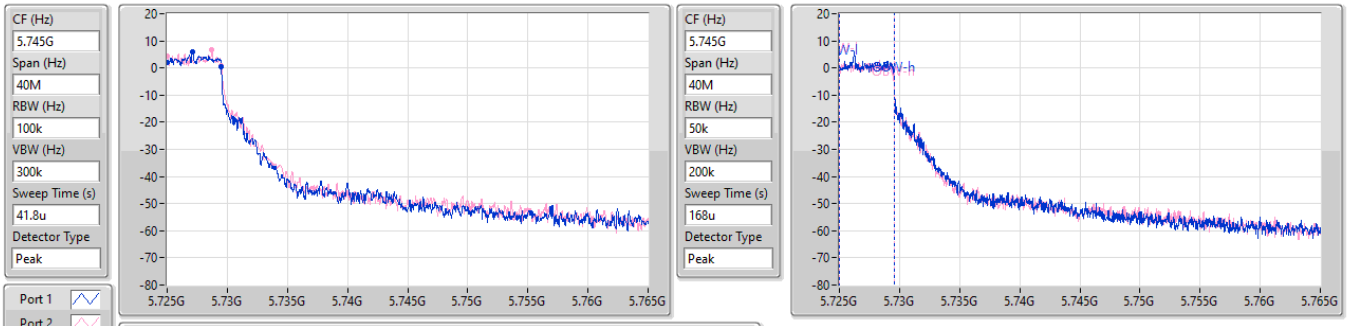


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.84M	5.70916G	5.725G	14.446M	5.710453G	5.7249G	Inf	1
15.915M	5.709085G	5.725G	14.599M	5.710344G	5.724944G	Inf	2

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

02/04/2025

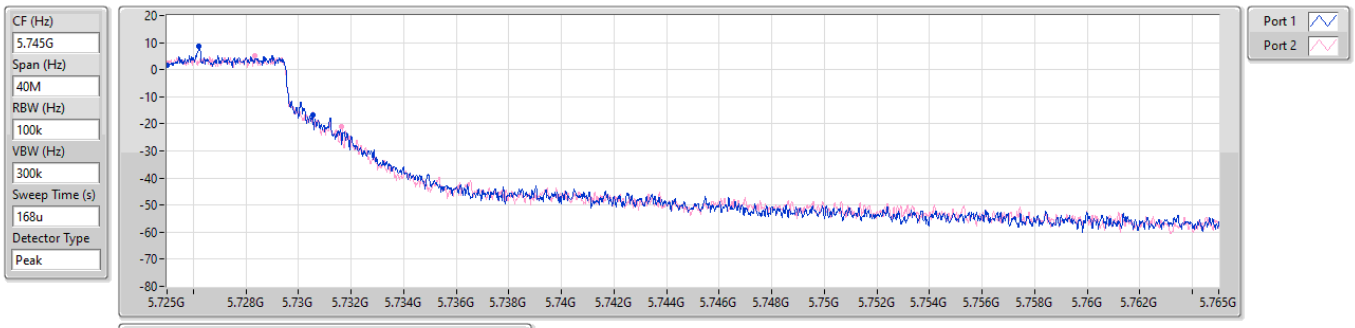


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.5M	5.725G	5.7295G	4.537M	5.725035G	5.729572G	500k	1
4.5M	5.725G	5.7295G	4.551M	5.725024G	5.729575G	500k	2

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **EBW**

5720MHz Straddle 5.725-5.85GHz

02/04/2025

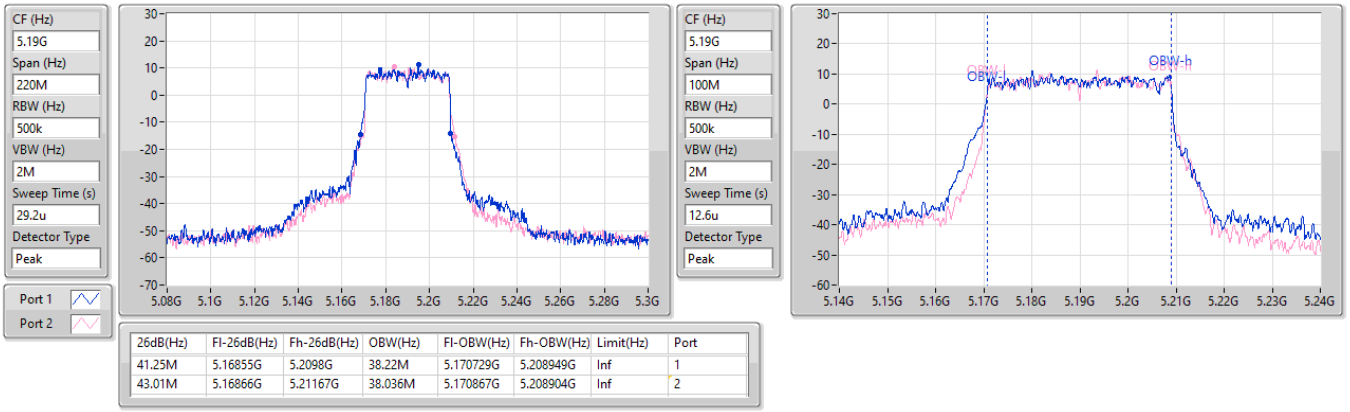


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.54M	5.725G	5.73054G	Inf	1
6.64M	5.725G	5.73164G	Inf	2

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5190MHz

02/04/2025

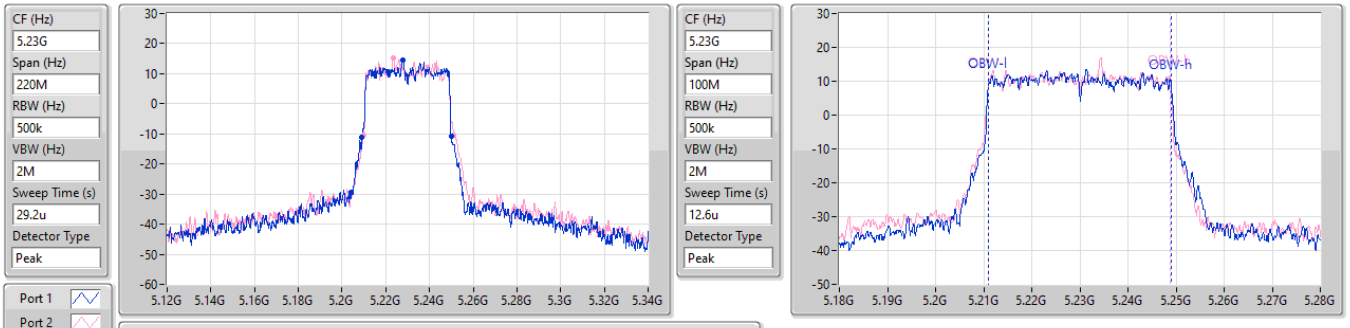


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.25M	5.16855G	5.2098G	38.22M	5.170729G	5.208949G	Inf	1
43.01M	5.16866G	5.21167G	38.036M	5.170867G	5.208904G	Inf	2

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5230MHz

02/04/2025

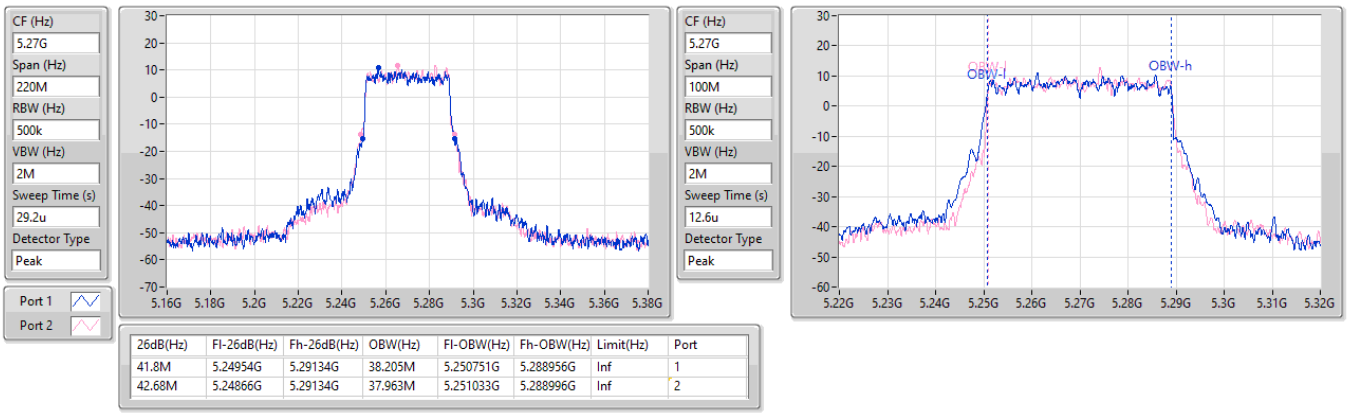


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.81M	5.2091G	5.24991G	37.952M	5.211022G	5.248974G	Inf	1
41.36M	5.20976G	5.25112G	37.863M	5.211003G	5.248866G	Inf	2

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5270MHz

02/04/2025

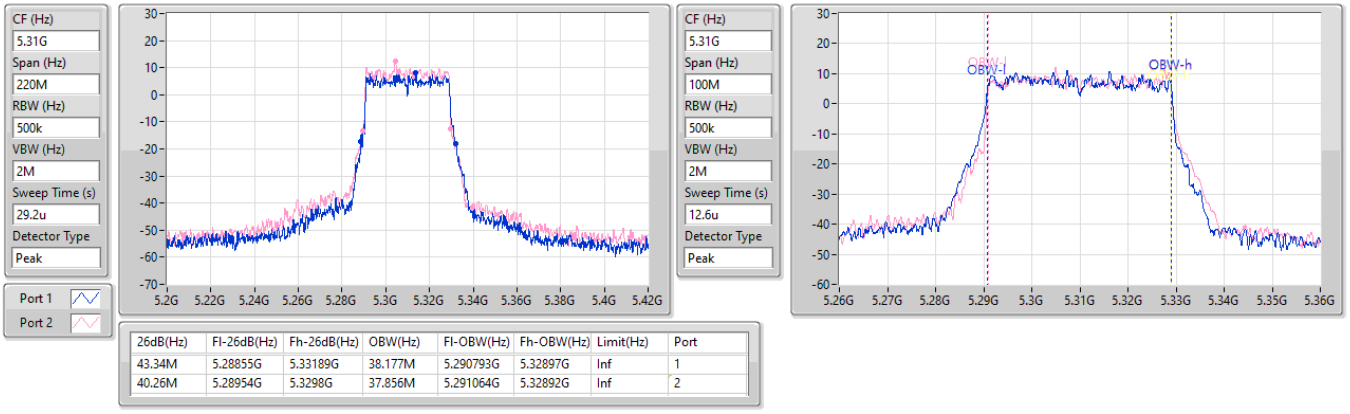


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.8M	5.24954G	5.29134G	38.205M	5.250751G	5.288956G	Inf	1
42.68M	5.24866G	5.29134G	37.963M	5.251033G	5.288996G	Inf	2

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5310MHz

02/04/2025

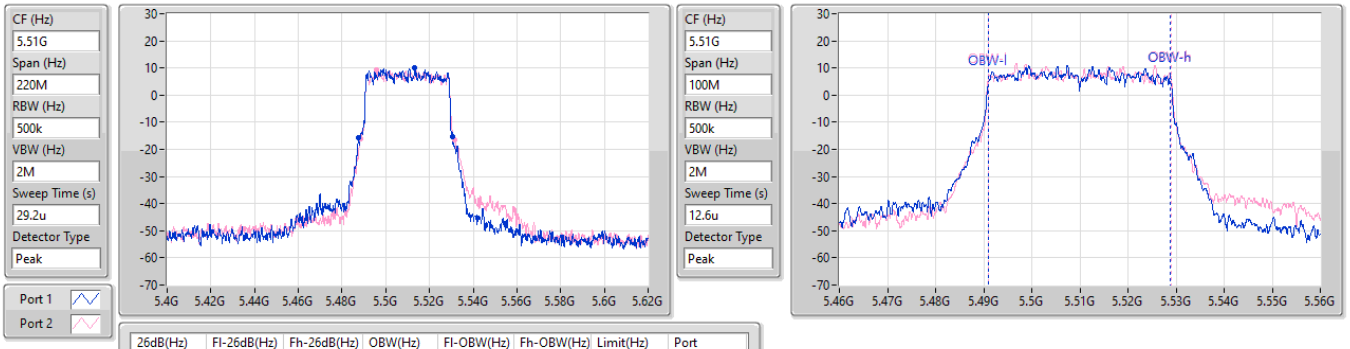


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.34M	5.28855G	5.33189G	38.177M	5.290793G	5.32897G	Inf	1
40.26M	5.28954G	5.3298G	37.856M	5.291064G	5.32892G	Inf	2

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5510MHz

02/04/2025

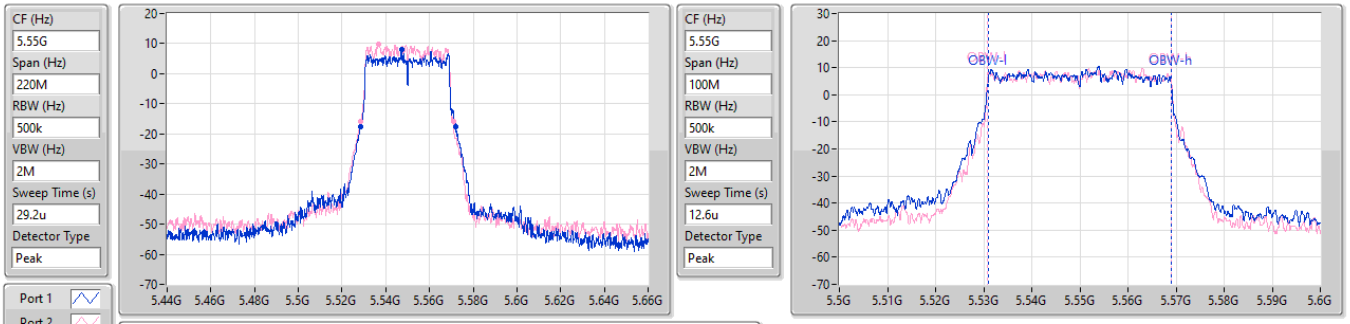


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.12M	5.48756G	5.53068G	37.834M	5.491056G	5.52889G	Inf	1
43.23M	5.48833G	5.53156G	37.992M	5.490991G	5.528983G	Inf	2

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5550MHz

02/04/2025

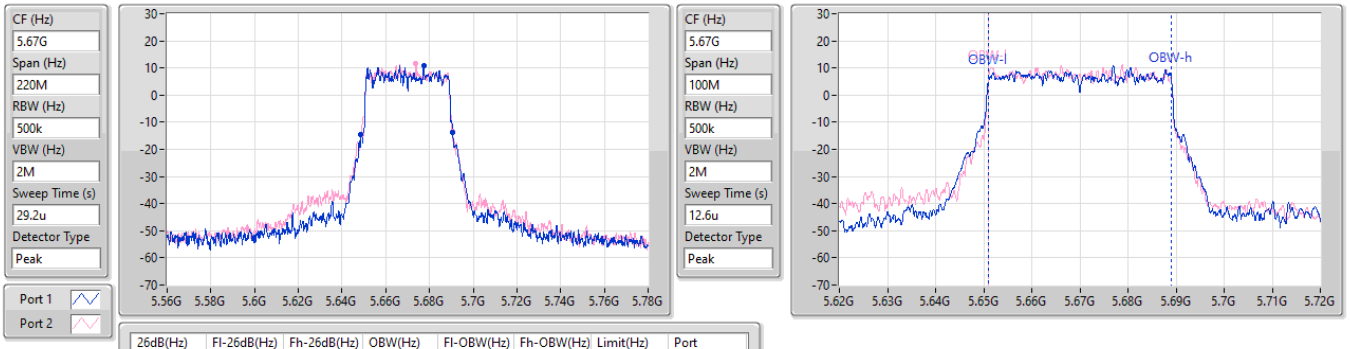


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.56M	5.52833G	5.57189G	37.977M	5.530924G	5.568901G	Inf	1
42.57M	5.52844G	5.57101G	38.099M	5.53087G	5.568968G	Inf	2

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5670MHz

02/04/2025

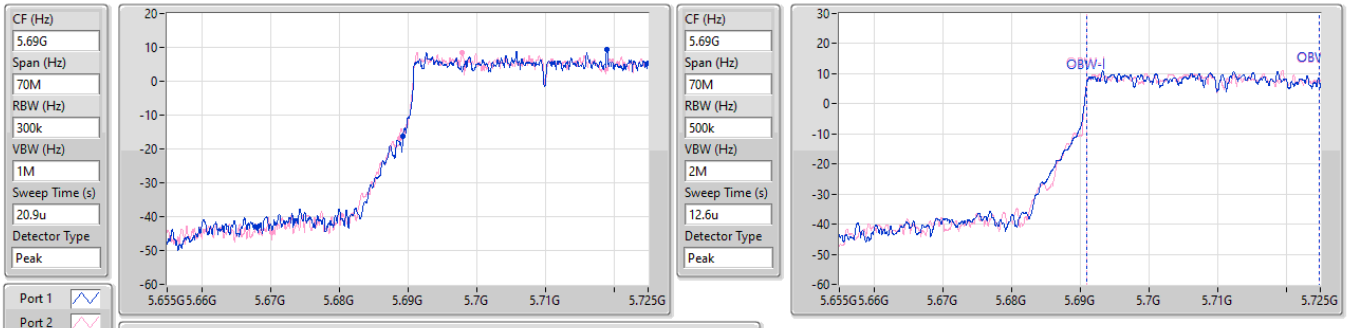


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.02M	5.64866G	5.69068G	38.023M	5.650972G	5.688995G	Inf	1
41.8M	5.64877G	5.69057G	37.917M	5.651046G	5.688964G	Inf	2

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.47-5.725GHz

02/04/2025

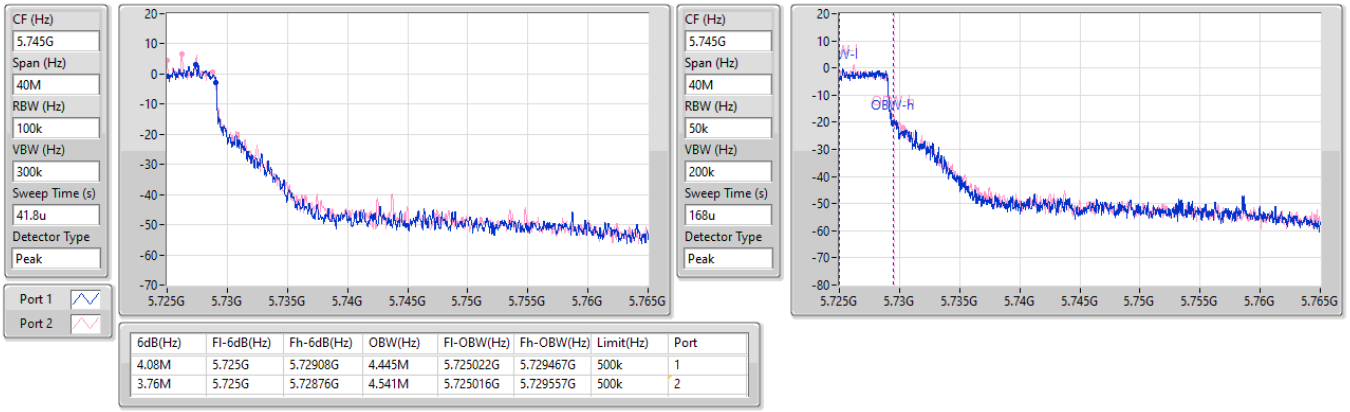


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.665M	5.689335G	5.725G	33.808M	5.690973G	5.72478G	Inf	1
36.155M	5.688845G	5.725G	33.85M	5.690963G	5.724813G	Inf	2

5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

02/04/2025

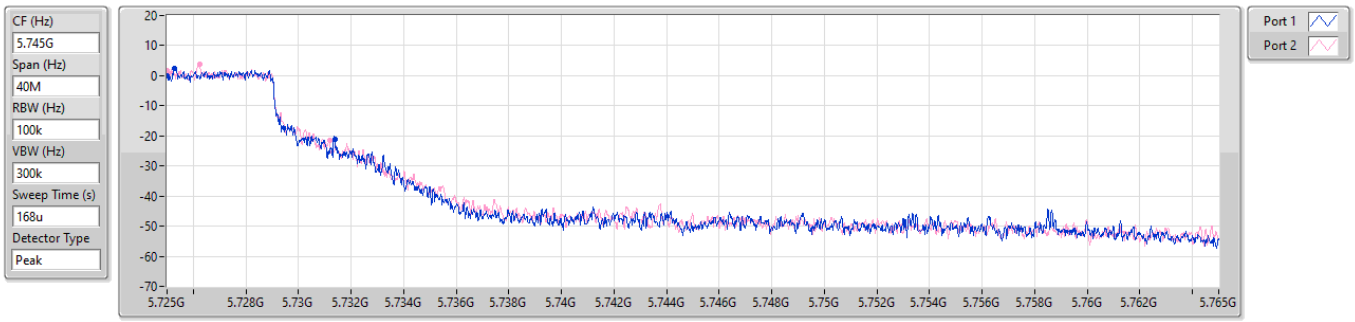


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.08M	5.725G	5.72908G	4.445M	5.725022G	5.729467G	500k	1
3.76M	5.725G	5.72876G	4.541M	5.725016G	5.729557G	500k	2

5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **EBW**

5710MHz Straddle 5.725-5.85GHz

02/04/2025

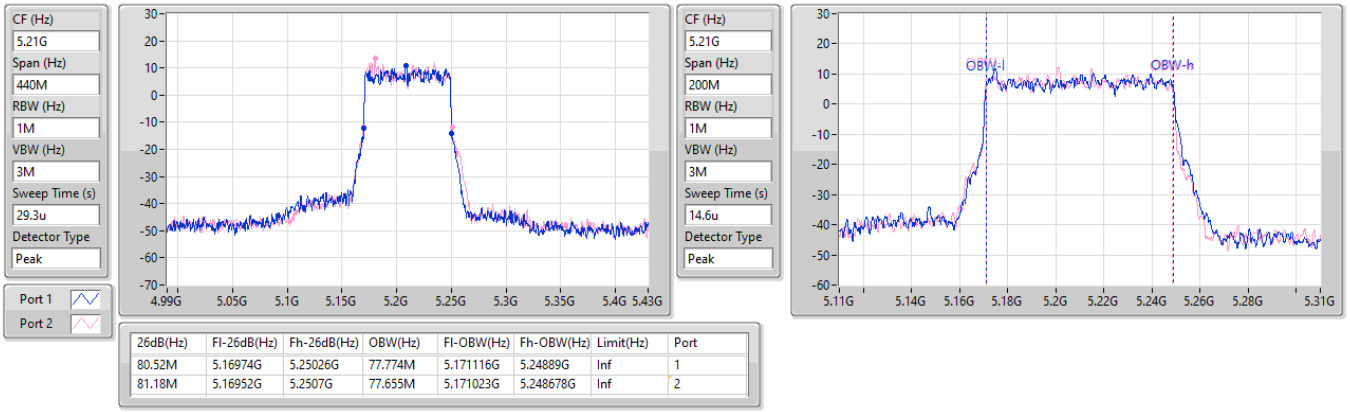


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
6.38M	5.725G	5.73138G	Inf	1
6.18M	5.725G	5.73118G	Inf	2

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5210MHz

02/04/2025

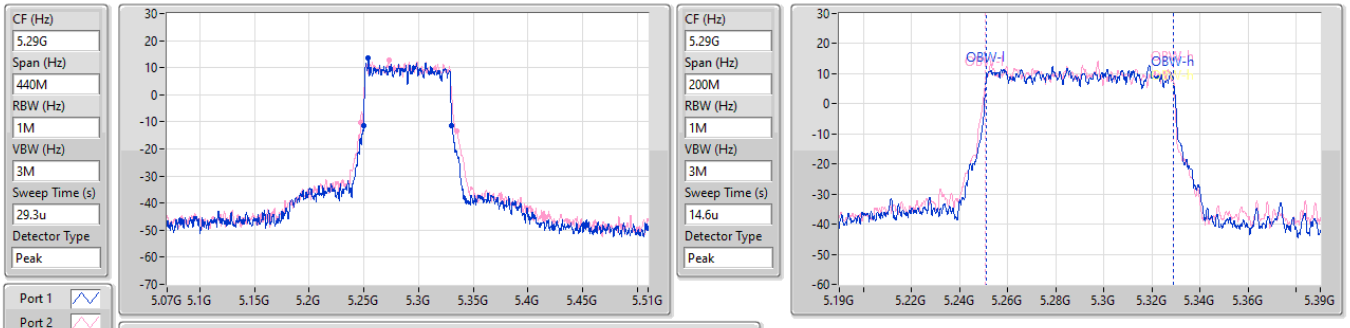


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.52M	5.16974G	5.25026G	77.774M	5.171116G	5.24889G	Inf	1
81.18M	5.16952G	5.2507G	77.655M	5.171023G	5.248678G	Inf	2

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5290MHz

02/04/2025

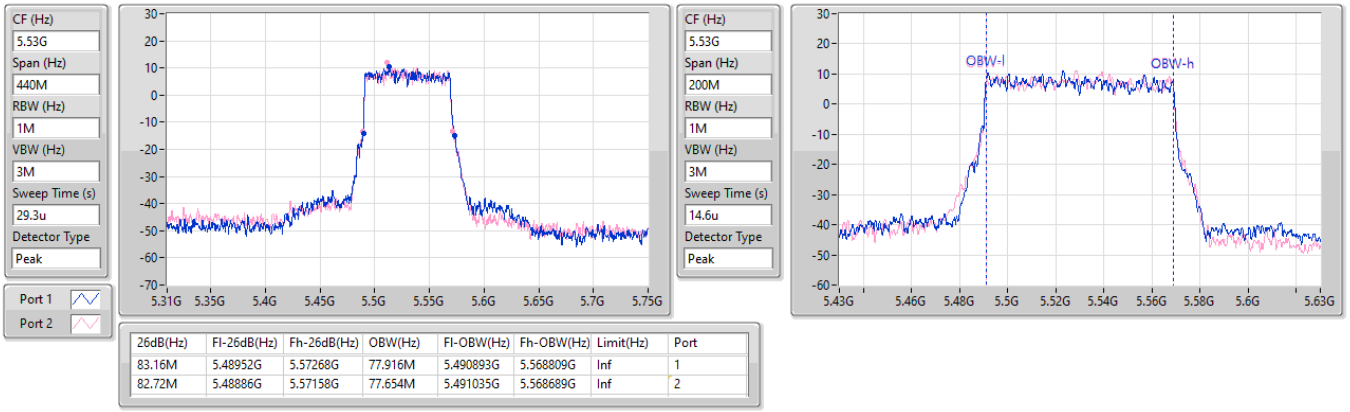


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.74M	5.24974G	5.33048G	77.754M	5.251103G	5.328857G	Inf	1
88M	5.2471G	5.3351G	78.019M	5.250798G	5.328817G	Inf	2

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5530MHz

02/04/2025

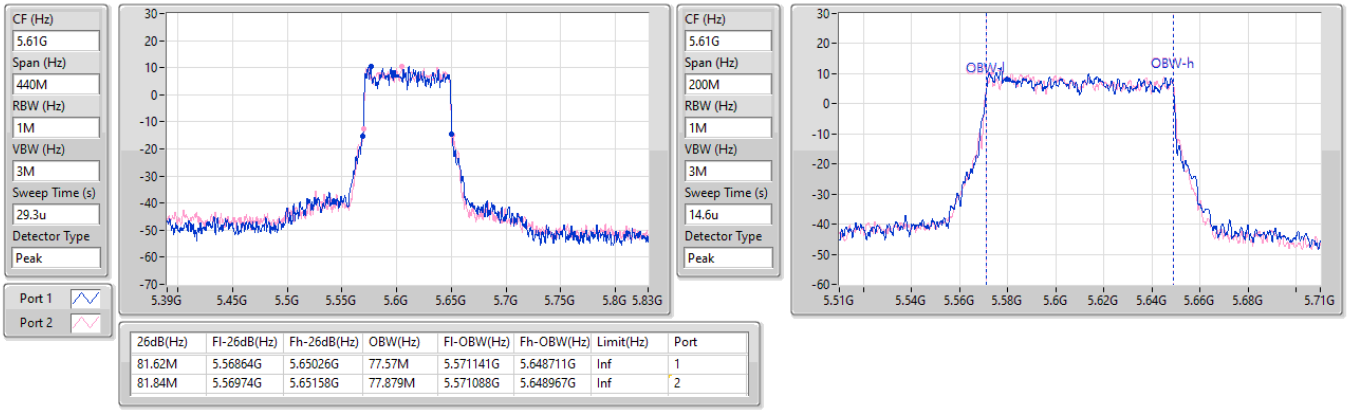


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.16M	5.48952G	5.57268G	77.916M	5.490893G	5.568809G	Inf	1
82.72M	5.48886G	5.57158G	77.654M	5.491035G	5.568689G	Inf	2

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5610MHz

02/04/2025

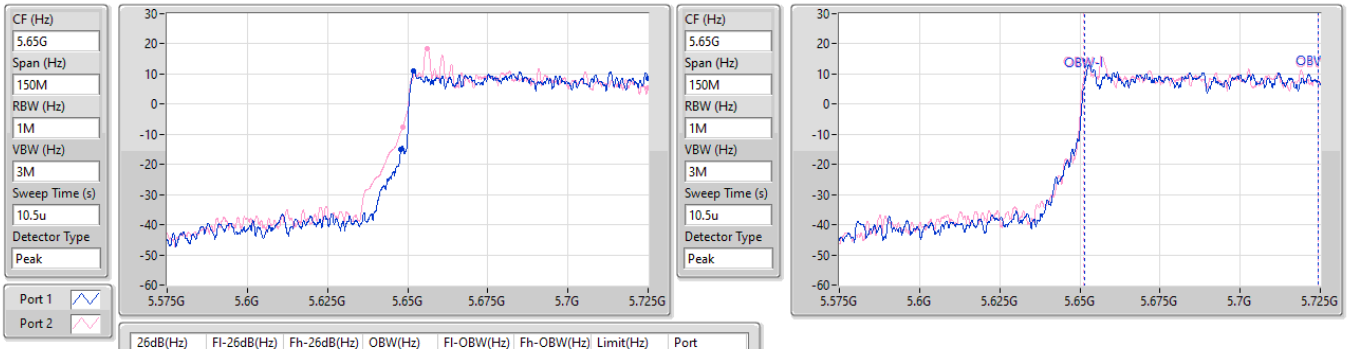


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.62M	5.56864G	5.65026G	77.57M	5.571141G	5.648711G	Inf	1
81.84M	5.56974G	5.65158G	77.879M	5.571088G	5.648967G	Inf	2

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.47-5.725GHz

02/04/2025

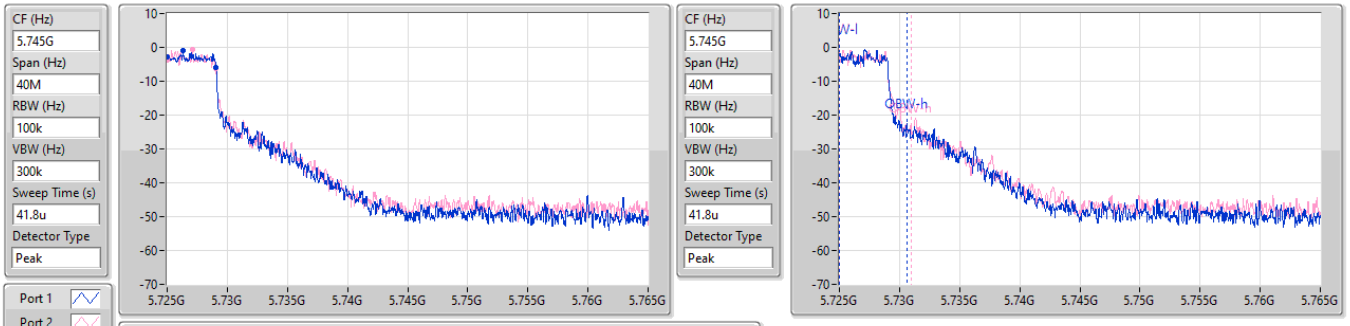


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.025M	5.647975G	5.725G	73.131M	5.651368G	5.724499G	Inf	1
76.575M	5.648425G	5.725G	73.333M	5.65106G	5.724393G	Inf	2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

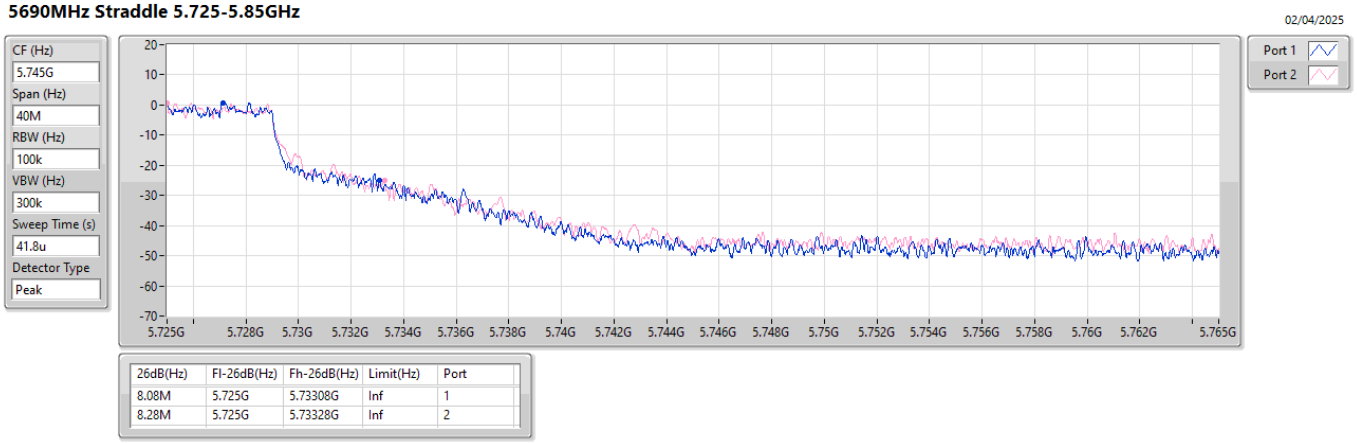
02/04/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.08M	5.725G	5.72908G	5.604M	5.725012G	5.730617G	500k	1
4.06M	5.725G	5.72906G	5.968M	5.725012G	5.73098G	500k	2

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **EBW**

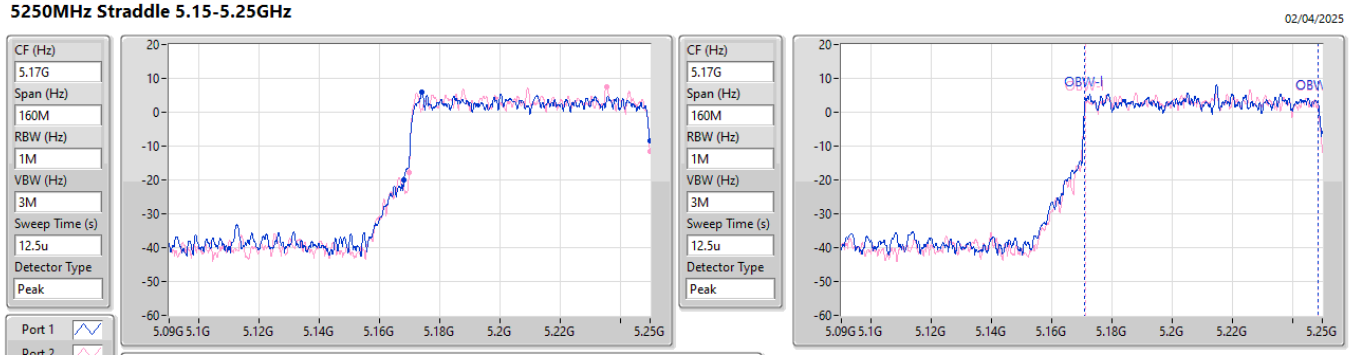
5690MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
8.08M	5.725G	5.73308G	Inf	1
8.28M	5.725G	5.73328G	Inf	2

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.15-5.25GHz

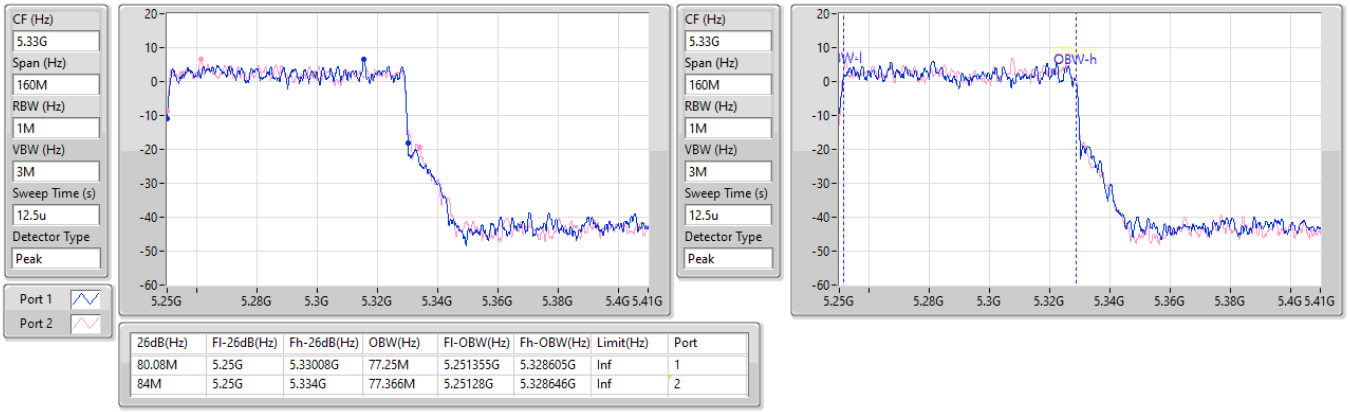


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.16816G	5.25G	77.692M	5.17105G	5.248742G	Inf	1
80.24M	5.16976G	5.25G	77.274M	5.171232G	5.248505G	Inf	2

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **EBW**

5250MHz Straddle 5.25-5.35GHz

02/04/2025

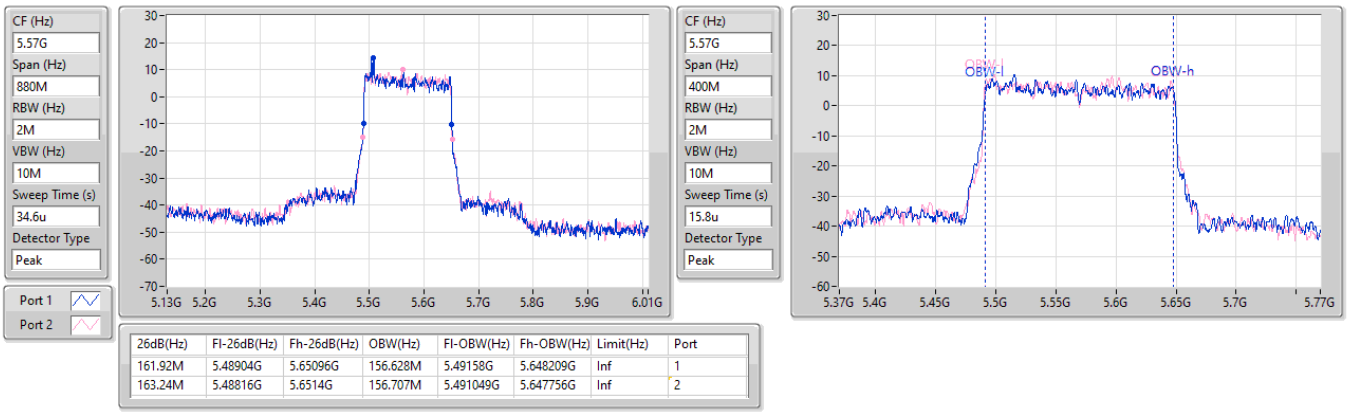


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.08M	5.25G	5.33008G	77.25M	5.251355G	5.328605G	Inf	1
84M	5.25G	5.334G	77.366M	5.25128G	5.328646G	Inf	2

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **EBW**

5570MHz

02/04/2025

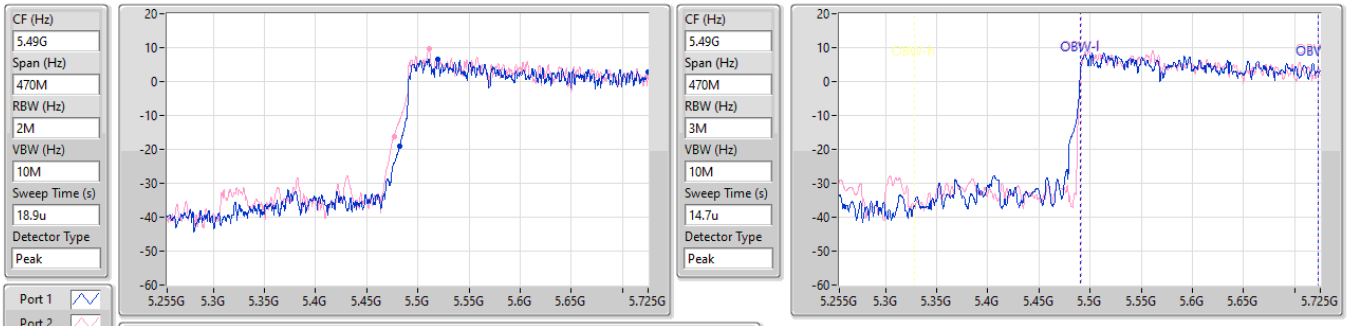


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
161.92M	5.48904G	5.65096G	156.628M	5.49158G	5.648209G	Inf	1
163.24M	5.48816G	5.6514G	156.707M	5.491049G	5.647756G	Inf	2

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **EBW**

5610MHz Straddle 5.47-5.725GHz

02/04/2025

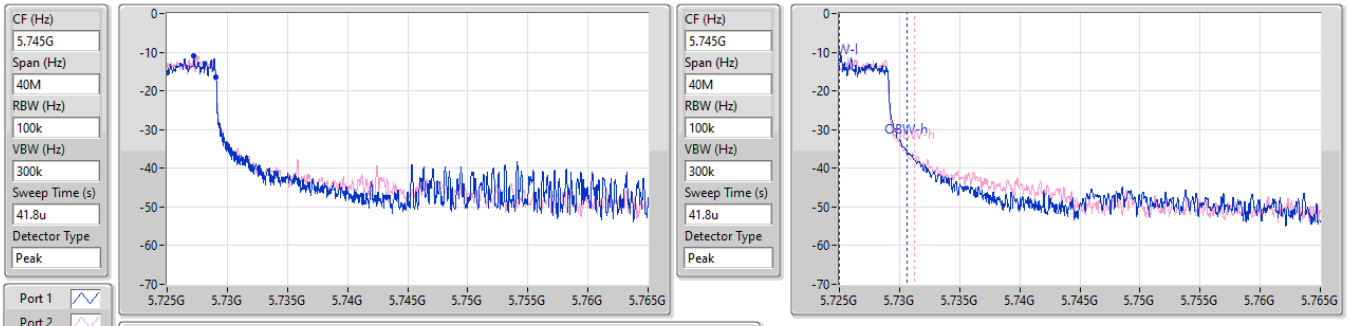


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
242.755M	5.482245G	5.725G	232.167M	5.491026G	5.723193G	Inf	1
248.395M	5.476605G	5.725G	231.587M	5.491482G	5.723069G	Inf	2

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **EBW**

5610MHz Straddle 5.725-5.85GHz

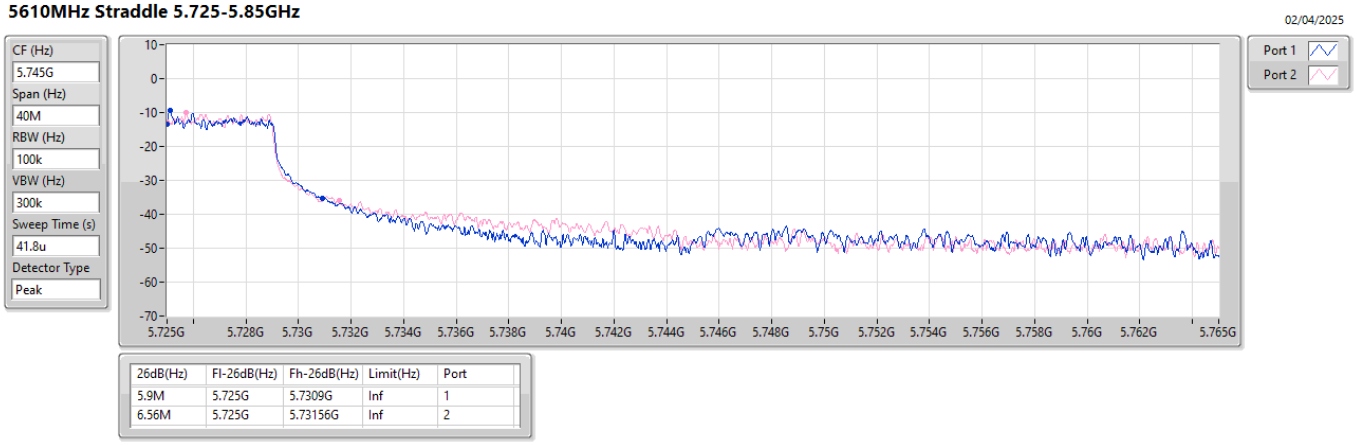
02/04/2025



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.08M	5.725G	5.72908G	5.579M	5.725024G	5.730603G	500k	1
4.08M	5.725G	5.72908G	6.248M	5.725024G	5.731272G	500k	2

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **EBW**

5610MHz Straddle 5.725-5.85GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	Limit(Hz)	Port
5.9M	5.725G	5.7309G	Inf	1
6.56M	5.725G	5.73156G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.10	0.81283
802.11be EHT20-BF_Nss1,(MCS0)_2TX	28.49	0.70632
802.11be EHT40-BF_Nss1,(MCS0)_2TX	26.68	0.46559
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.49	0.22336
802.11be EHT160-BF_Nss1,(MCS0)_2TX	19.07	0.08072
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.75	0.23714
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.63	0.23067
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.59	0.22856
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.64	0.23121
802.11be EHT160-BF_Nss1,(MCS0)_2TX	18.52	0.07112
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.44	0.22080
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.39	0.21827
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.35	0.21627
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.37	0.21727
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.40	0.17378
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	20.68	0.11695
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.52	0.03565
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.47	0.04436
802.11be EHT40-BF_Nss1,(MCS0)_2TX	14.01	0.02518
802.11be EHT80-BF_Nss1,(MCS0)_2TX	10.50	0.01122
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	0.70	0.00117

Result

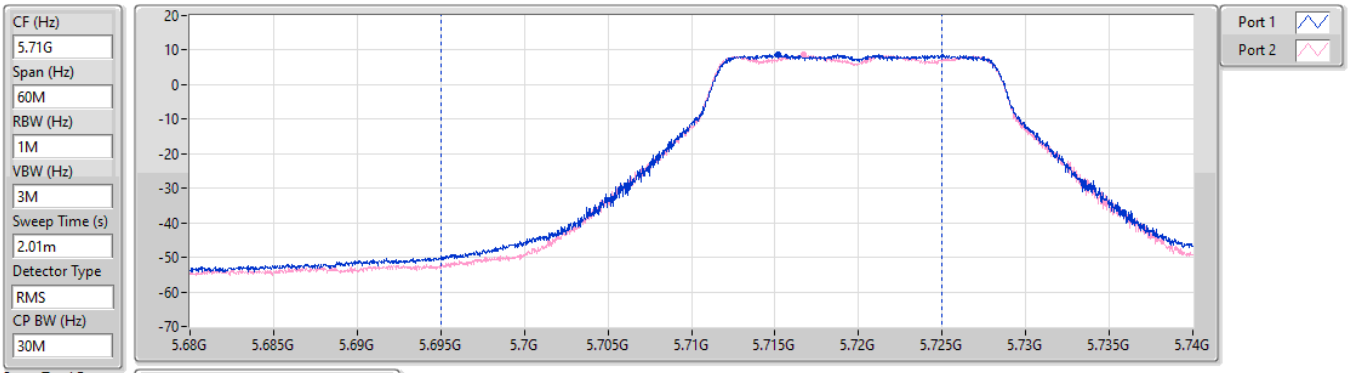
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.40	23.75	23.86	26.82	30.00
5200MHz	Pass	3.40	25.29	25.23	28.27	30.00
5240MHz	Pass	3.40	26.01	26.17	29.10	30.00
5260MHz	Pass	3.45	20.30	20.75	23.54	23.98
5300MHz	Pass	3.45	20.44	20.51	23.49	23.98
5320MHz	Pass	3.45	20.94	20.53	23.75	23.98
5500MHz	Pass	3.70	20.22	19.90	23.07	23.98
5580MHz	Pass	3.70	20.10	19.74	22.93	23.98
5700MHz	Pass	3.70	20.17	20.68	23.44	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.70	18.87	18.38	21.64	23.10
5720MHz Straddle 5.725-5.85GHz	Pass	3.40	12.61	12.40	15.52	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.32	23.75	23.91	26.84	29.68
5200MHz	Pass	6.32	23.54	23.62	26.59	29.68
5240MHz	Pass	6.32	25.34	25.62	28.49	29.68
5260MHz	Pass	6.31	20.38	20.66	23.53	23.67
5300MHz	Pass	6.31	19.86	19.90	22.89	23.67
5320MHz	Pass	6.31	20.49	20.75	23.63	23.67
5500MHz	Pass	6.57	19.93	19.63	22.79	23.41
5580MHz	Pass	6.57	20.31	20.45	23.39	23.41
5700MHz	Pass	6.57	19.66	19.60	22.64	23.41
5720MHz Straddle 5.47-5.725GHz	Pass	6.57	18.80	18.30	21.57	22.43
5720MHz Straddle 5.725-5.85GHz	Pass	6.31	13.86	13.01	16.47	29.69
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.32	20.73	20.57	23.66	29.68
5230MHz	Pass	6.32	23.50	23.84	26.68	29.68
5270MHz	Pass	6.31	20.48	20.67	23.59	23.67
5310MHz	Pass	6.31	19.55	19.02	22.30	23.67
5510MHz	Pass	6.57	19.93	19.47	22.72	23.41
5550MHz	Pass	6.57	20.27	20.37	23.33	23.41
5670MHz	Pass	6.57	20.18	20.50	23.35	23.41
5710MHz Straddle 5.47-5.725GHz	Pass	6.57	20.34	20.13	23.25	23.41
5710MHz Straddle 5.725-5.85GHz	Pass	6.31	11.24	10.74	14.01	29.69
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.32	20.42	20.54	23.49	29.68
5290MHz	Pass	6.31	20.33	20.91	23.64	23.67
5530MHz	Pass	6.57	20.36	20.35	23.37	23.41
5610MHz	Pass	6.57	20.31	20.23	23.28	23.41
5690MHz Straddle 5.47-5.725GHz	Pass	6.57	20.40	20.25	23.34	23.41
5690MHz Straddle 5.725-5.85GHz	Pass	6.31	7.77	7.19	10.50	29.69
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.32	15.98	16.13	19.07	29.68
5250MHz Straddle 5.25-5.35GHz	Pass	6.31	15.57	15.44	18.52	23.67
5570MHz	Pass	6.57	19.10	19.66	22.40	23.41
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	6.57	17.45	17.87	20.68	23.41
5610MHz Straddle 5.725-5.85GHz	Pass	6.31	-2.39	-2.23	0.70	29.69

DG = Directional Gain; Port X = Port X output power

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

09/04/2025

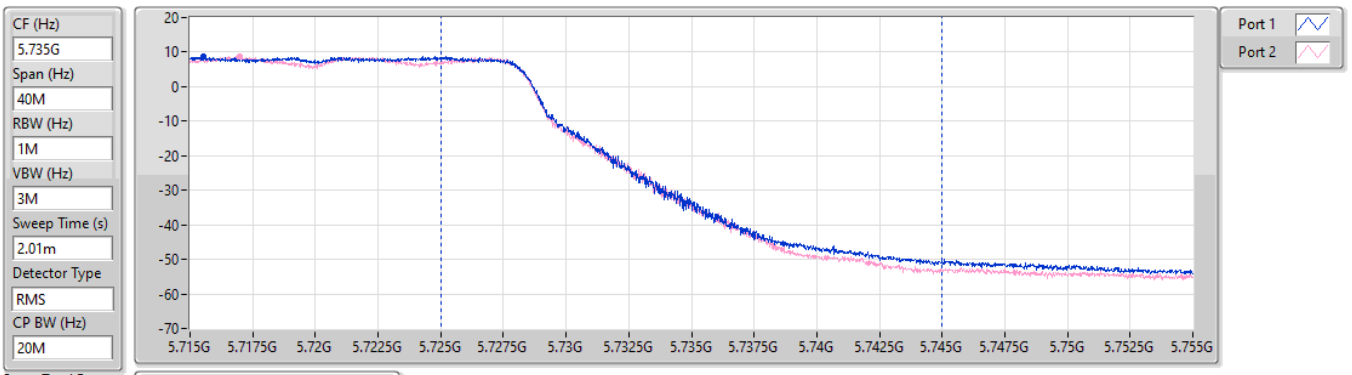


Sum(dBm)	P1(dBm)	P2(dBm)
21.64	18.87	18.38

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

09/04/2025

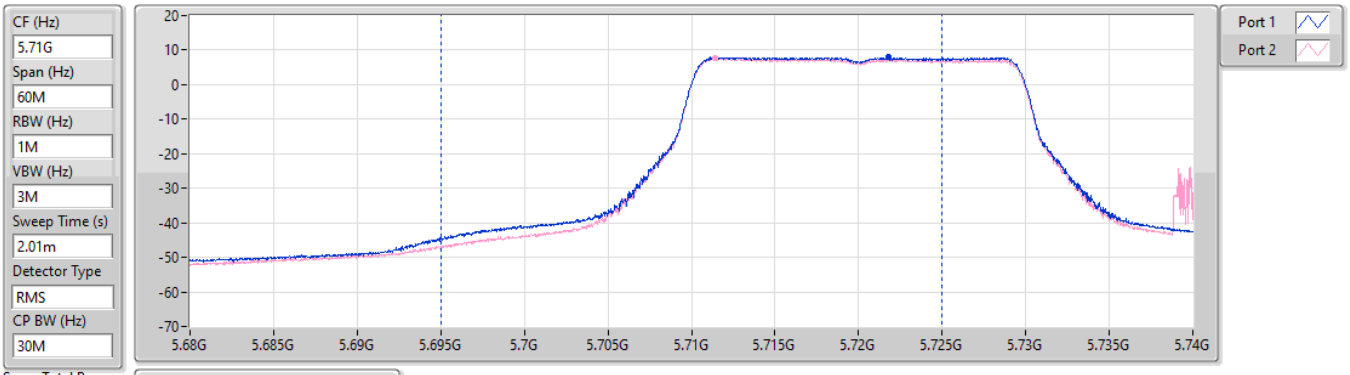


Sum(dBm)	P1(dBm)	P2(dBm)
15.52	12.61	12.40

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

09/04/2025



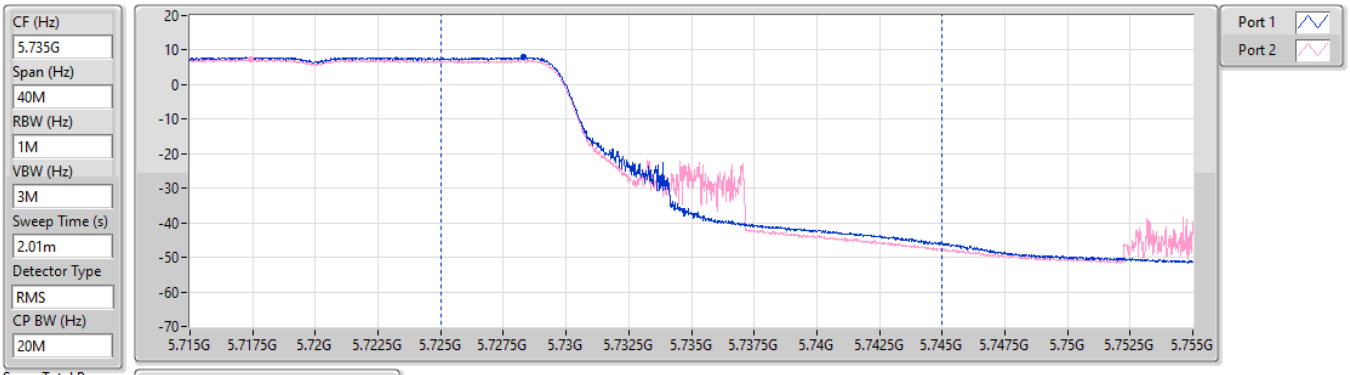
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
21.57	18.80	18.30

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

09/04/2025



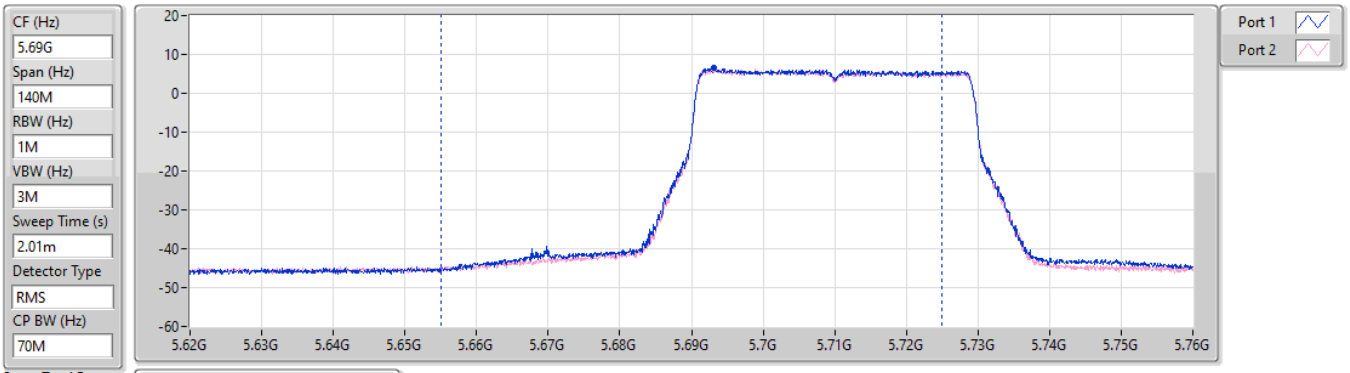
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)
16.47	13.86	13.01

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

17/04/2025

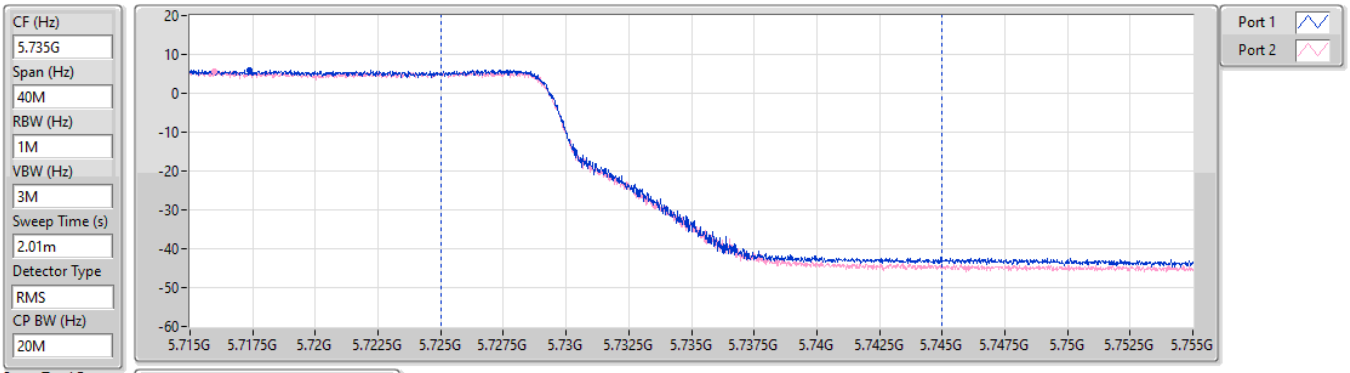


Sum(dBm)	P1(dBm)	P2(dBm)
23.25	20.34	20.13

5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

17/04/2025

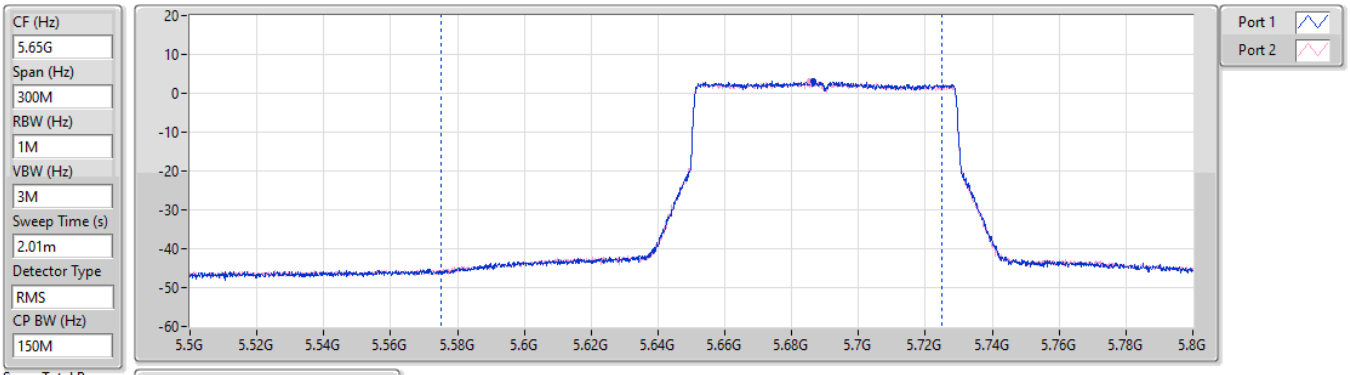


Sum(dBm)	P1(dBm)	P2(dBm)
14.01	11.24	10.74

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

17/04/2025

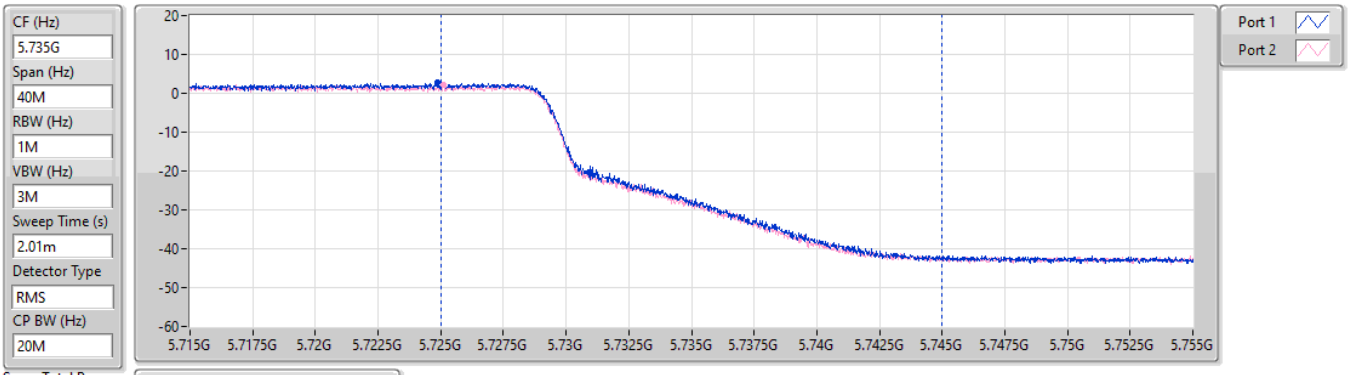


Sum(dBm)	P1(dBm)	P2(dBm)
23.34	20.40	20.25

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

17/04/2025

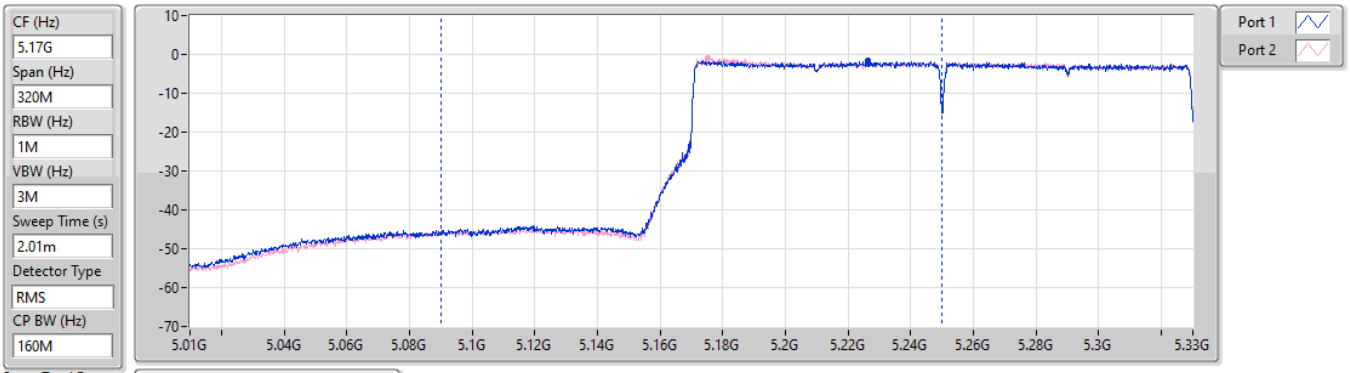


Sum(dBm)	P1(dBm)	P2(dBm)
10.50	7.77	7.19

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.15-5.25GHz_TX

02/04/2025

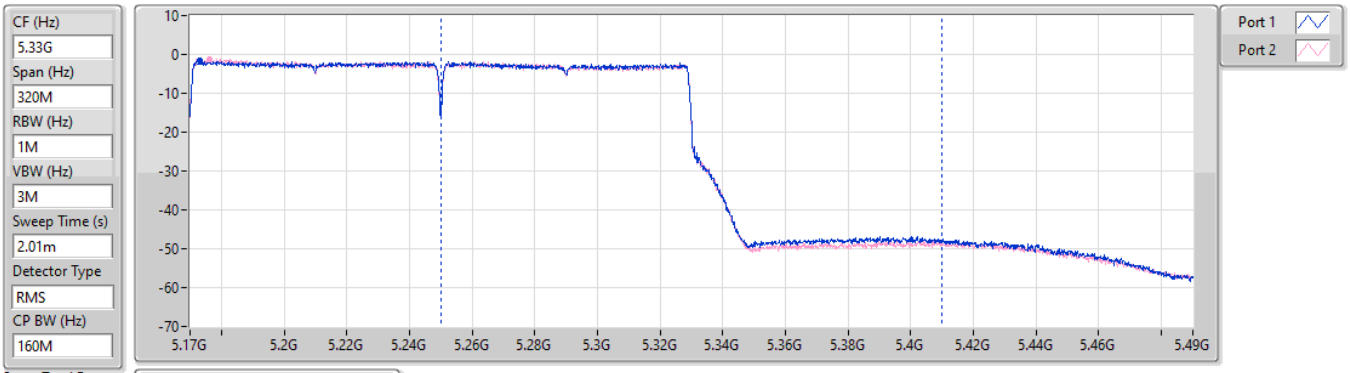


Sum(dBm)	P1(dBm)	P2(dBm)
19.07	15.98	16.13

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **AV Power**

5250MHz Straddle 5.25-5.35GHz_TX

02/04/2025

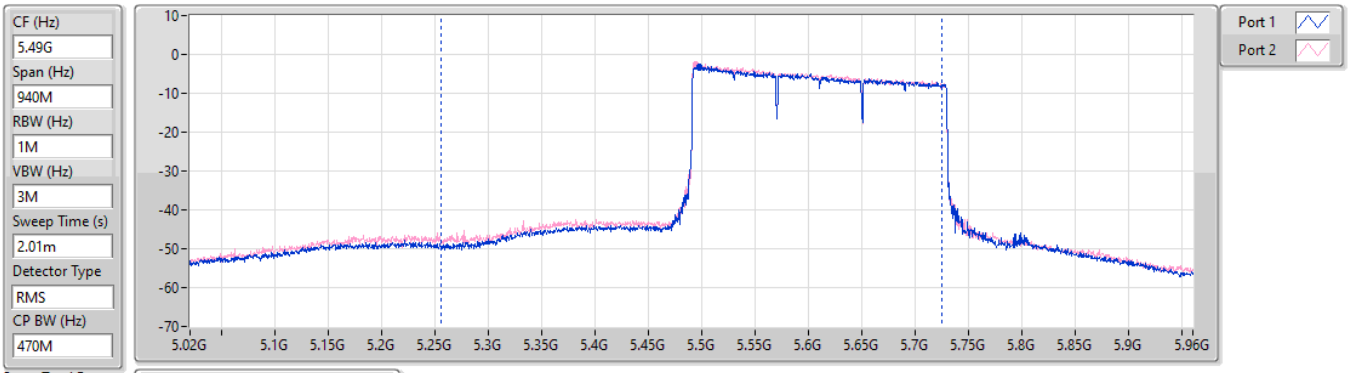


Sum(dBm)	P1(dBm)	P2(dBm)
18.52	15.57	15.44

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **AV Power**

5610MHz Straddle 5.47-5.725GHz_TX

02/04/2025

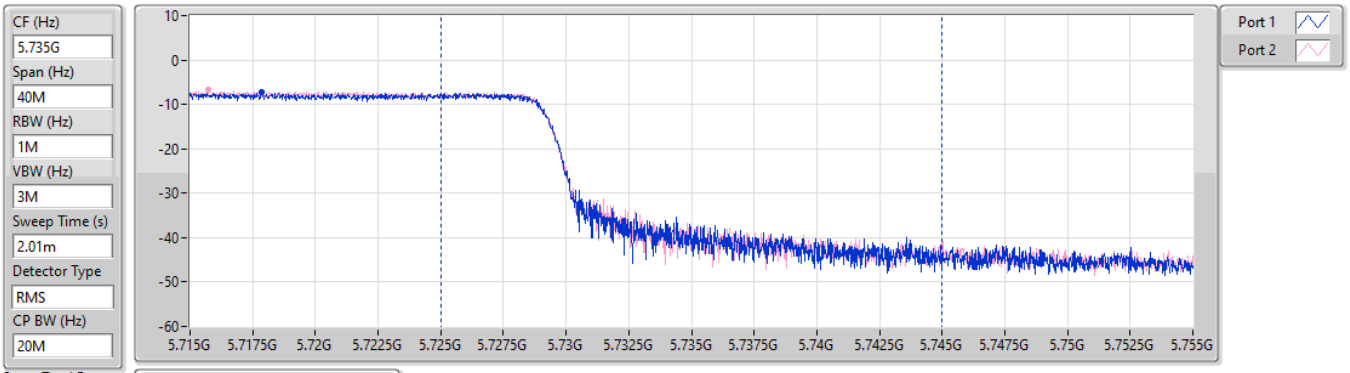


Sum(dBm)	P1(dBm)	P2(dBm)
20.68	17.45	17.87

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **AV Power**

5610MHz Straddle 5.725-5.85GHz

02/04/2025



Sum(dBm)	P1(dBm)	P2(dBm)
0.70	-2.39	-2.23

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.81
802.11be EHT20-BF_Nss1,(MCS0)_2TX	14.70
802.11be EHT40-BF_Nss1,(MCS0)_2TX	10.68
802.11be EHT80-BF_Nss1,(MCS0)_2TX	5.74
802.11be EHT160-BF_Nss1,(MCS0)_2TX	3.30
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.67
802.11be EHT20-BF_Nss1,(MCS0)_2TX	10.10
802.11be EHT40-BF_Nss1,(MCS0)_2TX	7.42
802.11be EHT80-BF_Nss1,(MCS0)_2TX	5.83
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-0.89
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.29
802.11be EHT20-BF_Nss1,(MCS0)_2TX	9.91
802.11be EHT40-BF_Nss1,(MCS0)_2TX	7.49
802.11be EHT80-BF_Nss1,(MCS0)_2TX	5.79
802.11be EHT160-BF_Nss1,(MCS0)_2TX	1.69
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-1.56
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	7.95
802.11be EHT20-BF_Nss1,(MCS0)_2TX	7.25
802.11be EHT40-BF_Nss1,(MCS0)_2TX	5.34
802.11be EHT80-BF_Nss1,(MCS0)_2TX	1.81
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-7.92

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

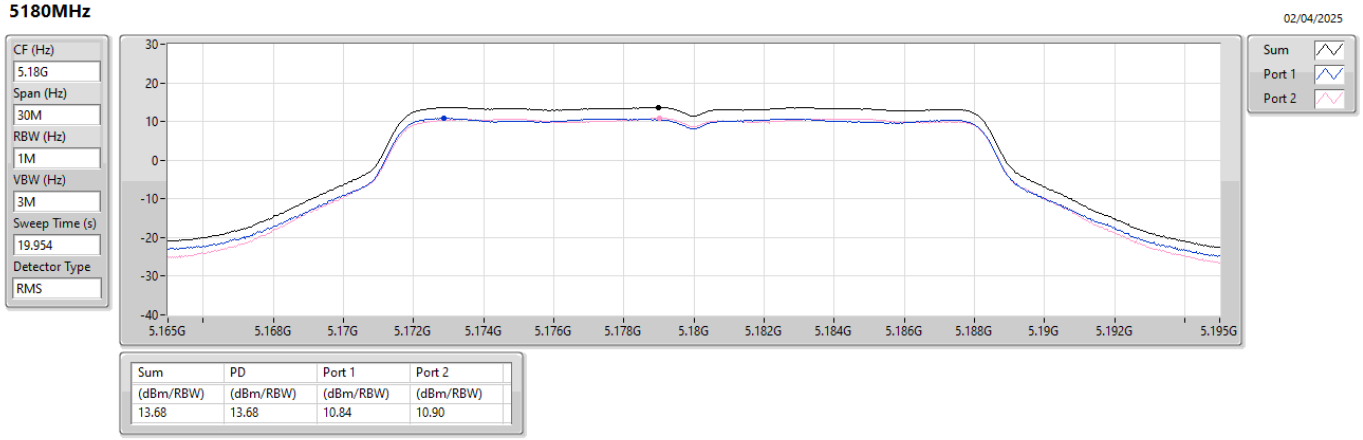
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.32	10.84	10.90	13.68	16.68
5200MHz	Pass	6.32	12.00	12.03	14.92	16.68
5240MHz	Pass	6.32	12.75	12.95	15.81	16.68
5260MHz	Pass	6.31	7.55	7.80	10.53	10.69
5300MHz	Pass	6.31	7.62	7.69	10.61	10.69
5320MHz	Pass	6.31	7.89	7.53	10.67	10.69
5500MHz	Pass	6.57	7.40	7.26	10.22	10.43
5580MHz	Pass	6.57	7.27	7.08	9.95	10.43
5700MHz	Pass	6.57	7.22	7.92	10.29	10.43
5720MHz Straddle 5.47-5.725GHz	Pass	6.57	6.84	6.80	9.61	10.43
5720MHz Straddle 5.725-5.85GHz	Pass	6.31	5.31	5.06	7.95	29.69
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.32	10.21	10.26	13.16	16.68
5200MHz	Pass	6.32	10.06	10.15	13.02	16.68
5240MHz	Pass	6.32	11.75	11.65	14.70	16.68
5260MHz	Pass	6.31	6.99	7.22	10.10	10.69
5300MHz	Pass	6.31	6.58	6.66	9.58	10.69
5320MHz	Pass	6.31	6.77	7.38	10.08	10.69
5500MHz	Pass	6.57	6.68	6.41	9.46	10.43
5580MHz	Pass	6.57	6.82	7.10	9.91	10.43
5700MHz	Pass	6.57	6.10	6.04	9.04	10.43
5720MHz Straddle 5.47-5.725GHz	Pass	6.57	6.32	5.96	9.10	10.43
5720MHz Straddle 5.725-5.85GHz	Pass	6.31	4.71	3.92	7.25	29.69
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.32	4.71	4.91	7.48	16.68
5230MHz	Pass	6.32	8.44	7.74	10.68	16.68
5270MHz	Pass	6.31	4.80	5.06	7.42	10.69
5310MHz	Pass	6.31	2.67	2.27	5.40	10.69
5510MHz	Pass	6.57	3.16	2.63	5.80	10.43
5550MHz	Pass	6.57	4.84	4.26	7.16	10.43
5670MHz	Pass	6.57	4.06	4.78	7.13	10.43
5710MHz Straddle 5.47-5.725GHz	Pass	6.57	4.82	4.38	7.49	10.43
5710MHz Straddle 5.725-5.85GHz	Pass	6.31	2.55	2.11	5.34	29.69
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.32	4.15	4.46	5.74	16.68
5290MHz	Pass	6.31	4.19	4.35	5.83	10.69
5530MHz	Pass	6.57	2.10	2.15	4.50	10.43
5610MHz	Pass	6.57	3.97	4.15	5.79	10.43
5690MHz Straddle 5.47-5.725GHz	Pass	6.57	2.88	2.90	5.52	10.43
5690MHz Straddle 5.725-5.85GHz	Pass	6.31	-0.95	-1.36	1.81	29.69
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.32	2.29	1.40	3.30	16.68
5250MHz Straddle 5.25-5.35GHz	Pass	6.31	-3.93	-3.81	-0.89	10.69
5570MHz	Pass	6.57	-0.69	-0.30	1.69	10.43
EHT240,BF_240MHz_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5610MHz Straddle 5.47-5.725GHz	Pass	6.57	-3.27	-2.91	-1.56	10.43
5610MHz Straddle 5.725-5.85GHz	Pass	6.31	-10.95	-10.81	-7.92	29.69

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

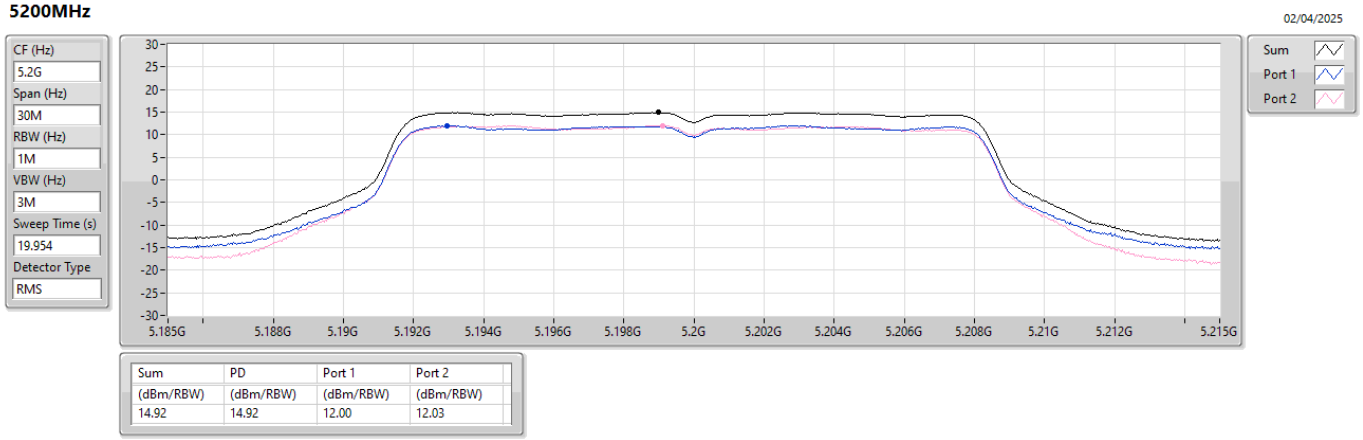
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.68	13.68	10.84	10.90

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

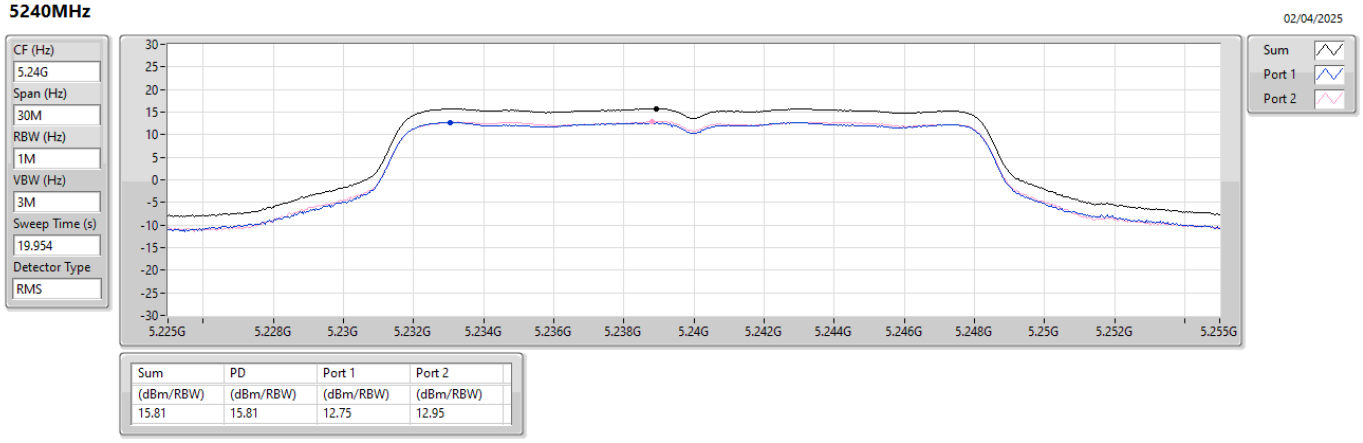
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.92	14.92	12.00	12.03

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

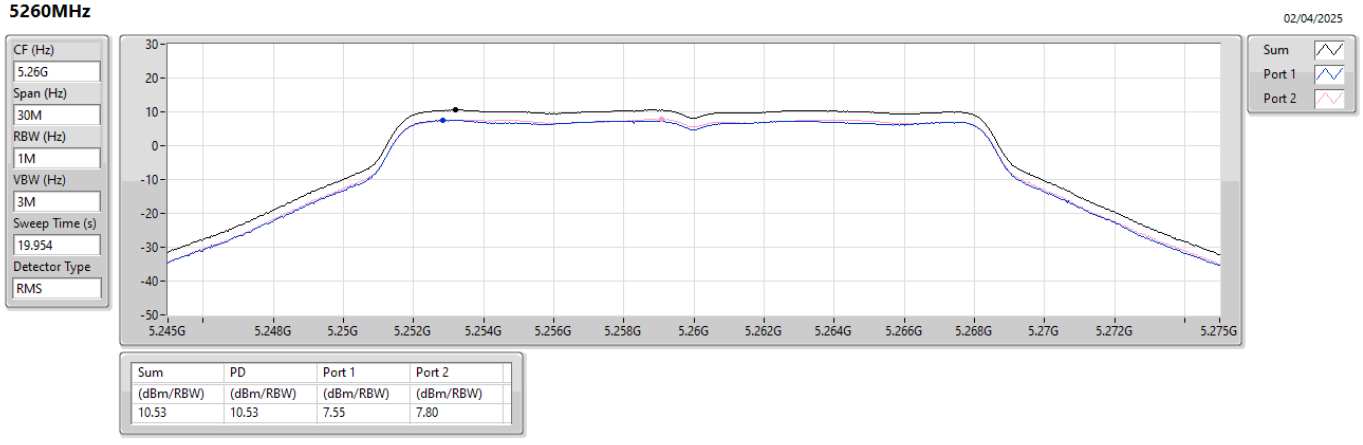
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.81	15.81	12.75	12.95

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

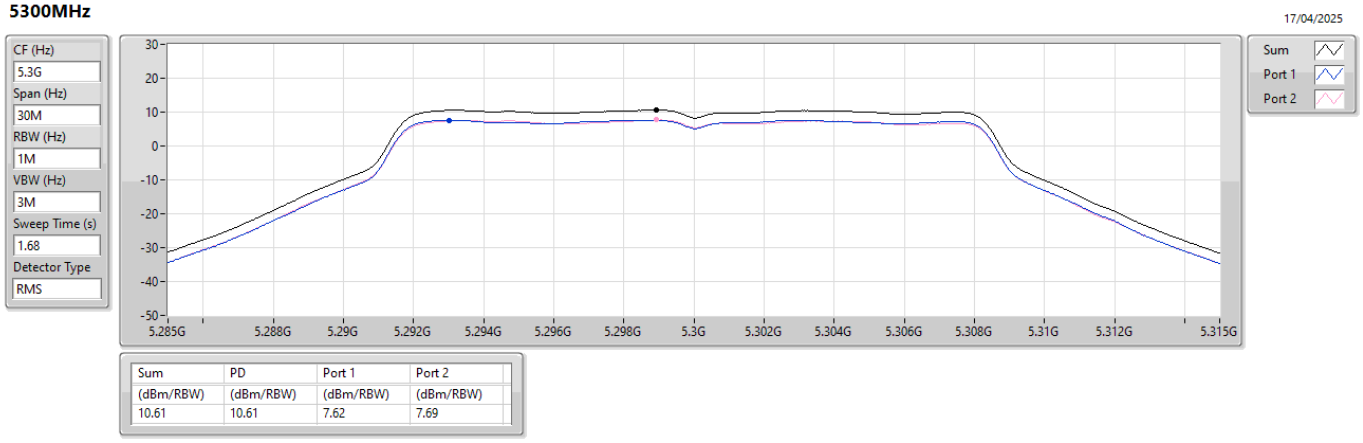
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.53	10.53	7.55	7.80

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

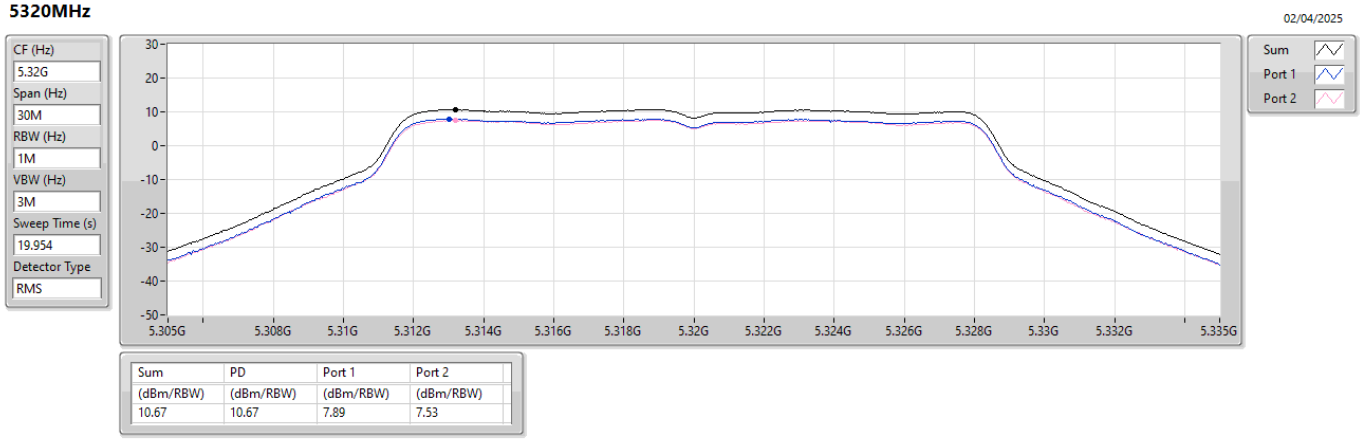
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.61	10.61	7.62	7.69

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

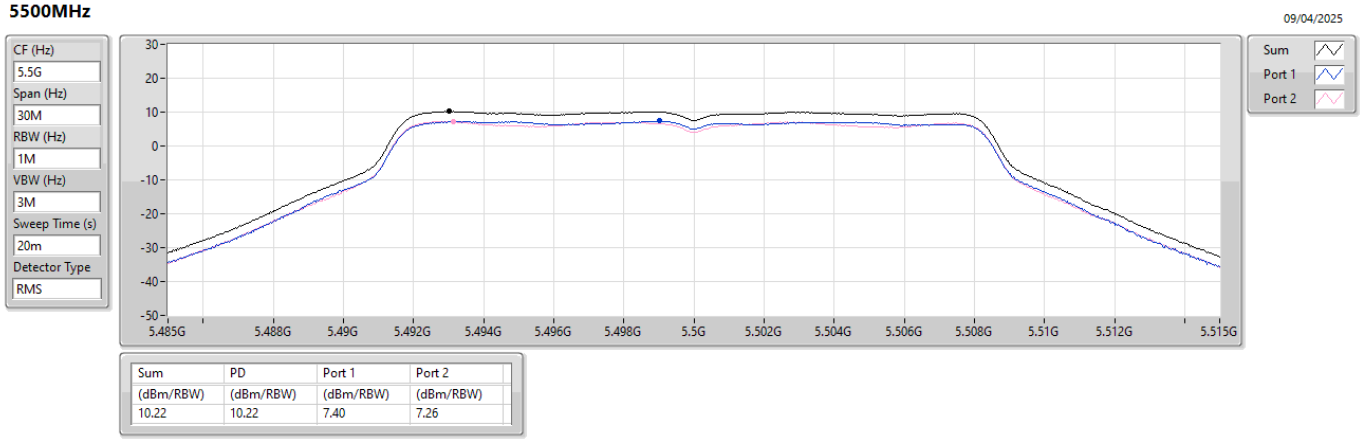
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.67	10.67	7.89	7.53

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

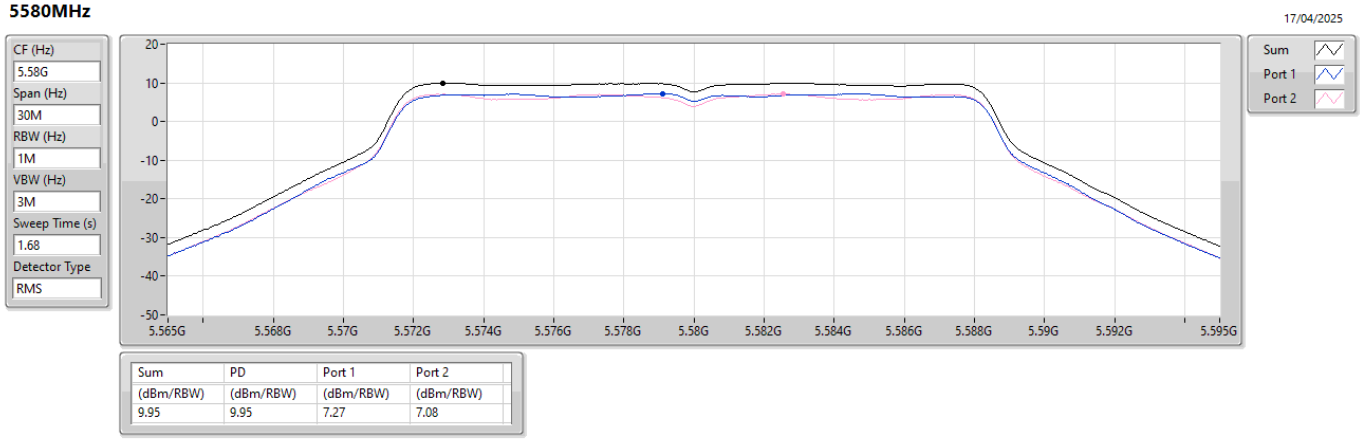
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.22	10.22	7.40	7.26

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

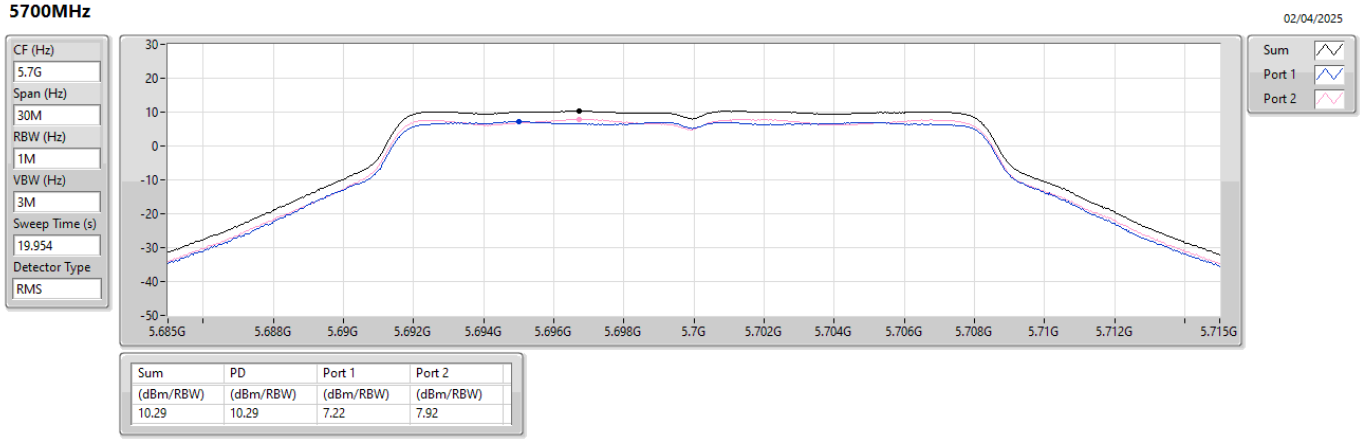
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.95	9.95	7.27	7.08

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

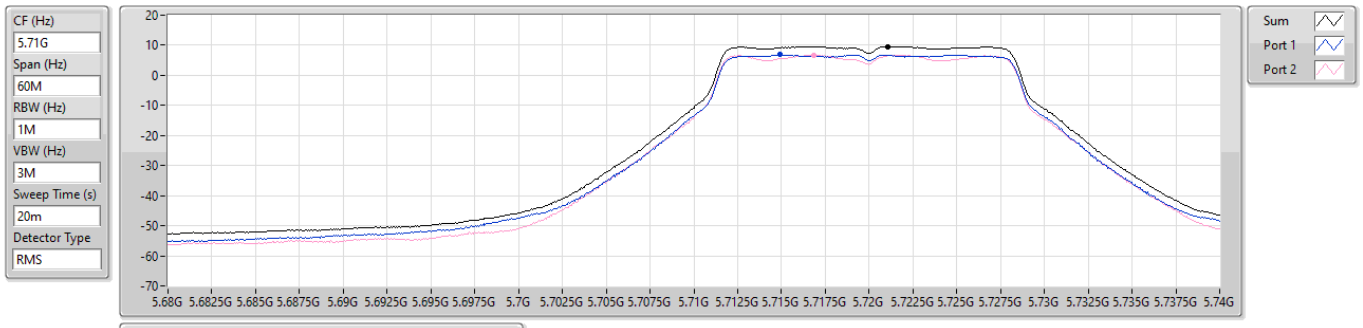
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	7.22	7.92

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

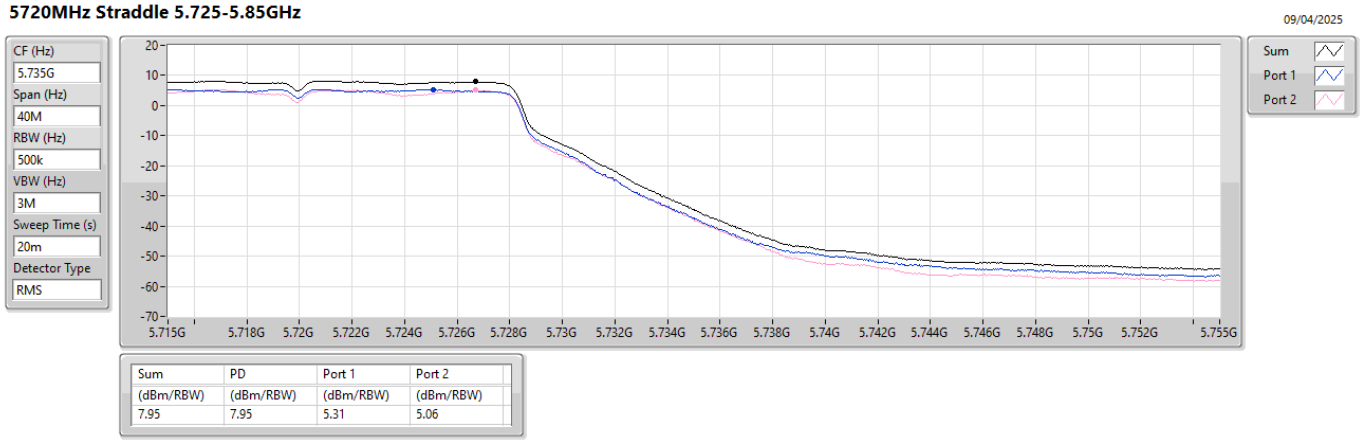
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.61	9.61	6.84	6.80

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX **PSD**

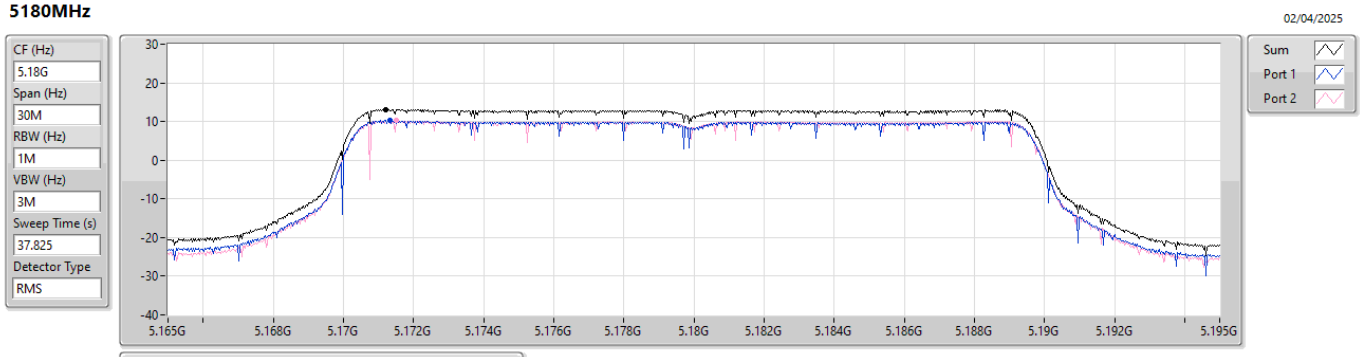
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.95	7.95	5.31	5.06

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

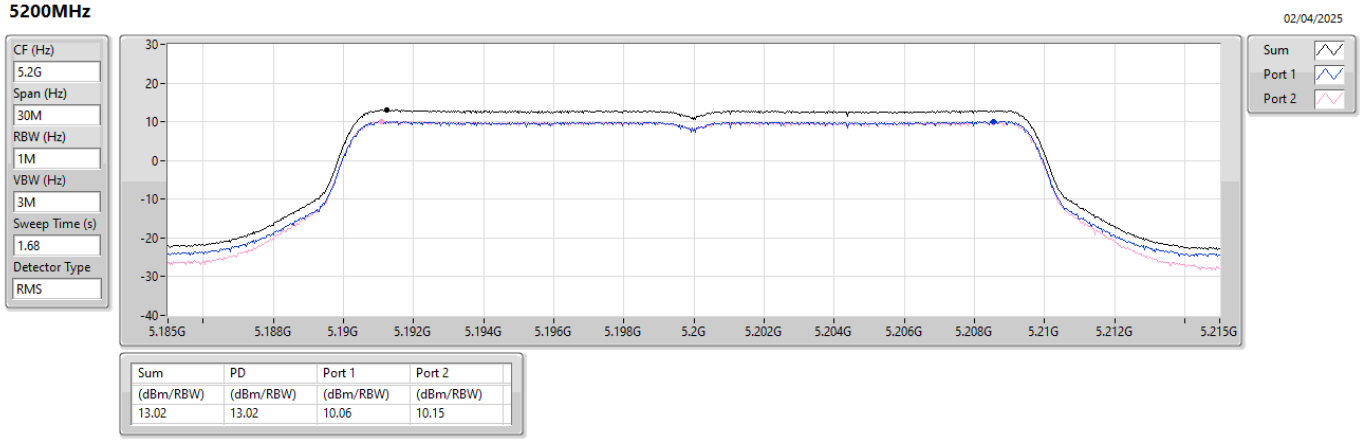
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.16	13.16	10.21	10.26

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

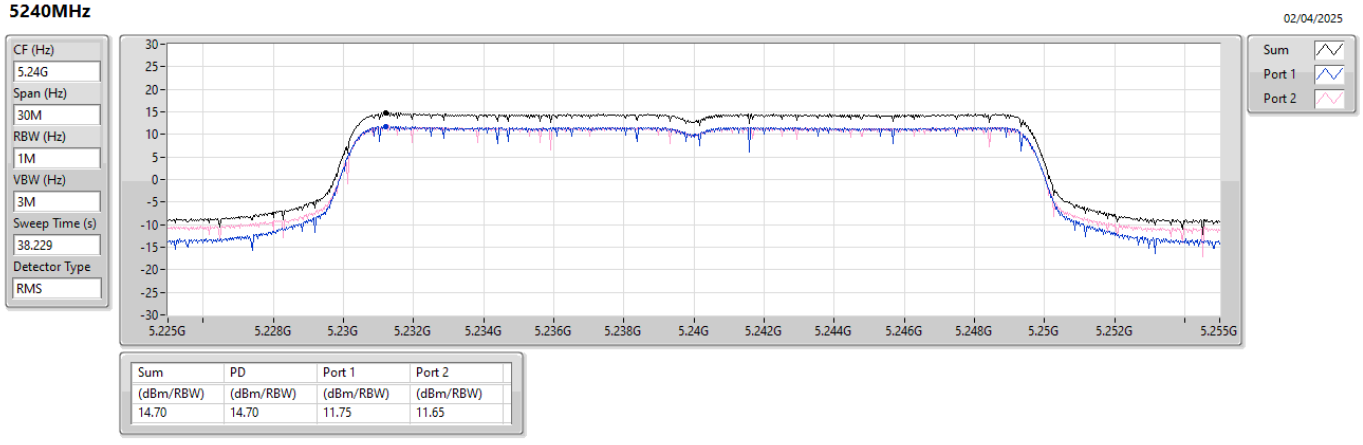
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.02	13.02	10.06	10.15

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

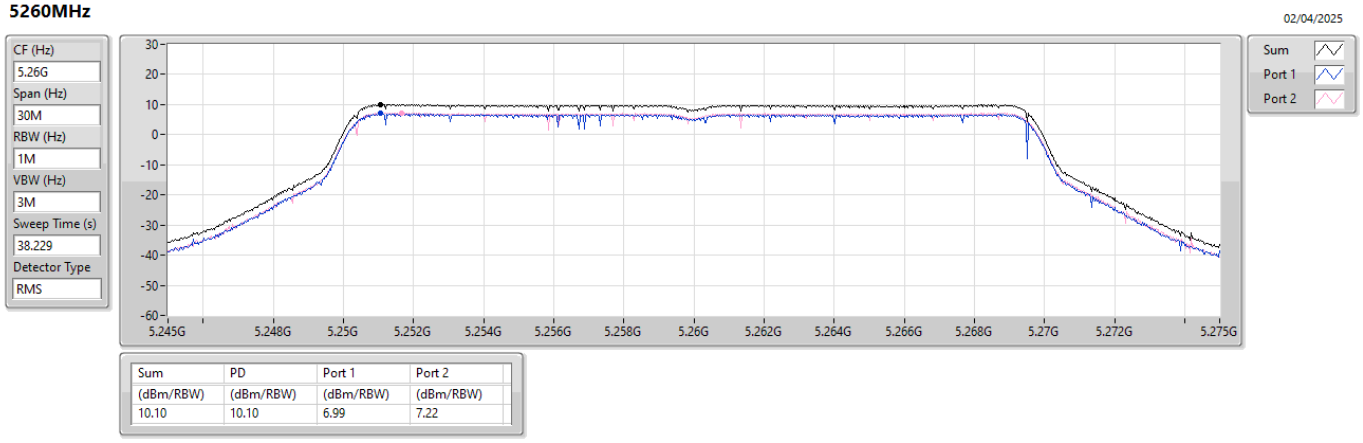
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.70	14.70	11.75	11.65

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

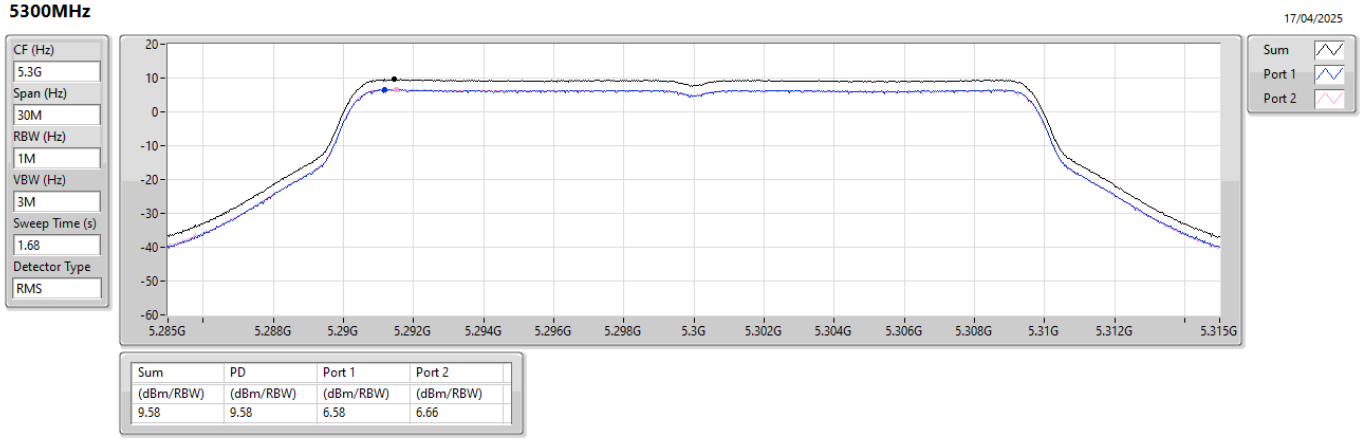
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.10	10.10	6.99	7.22

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

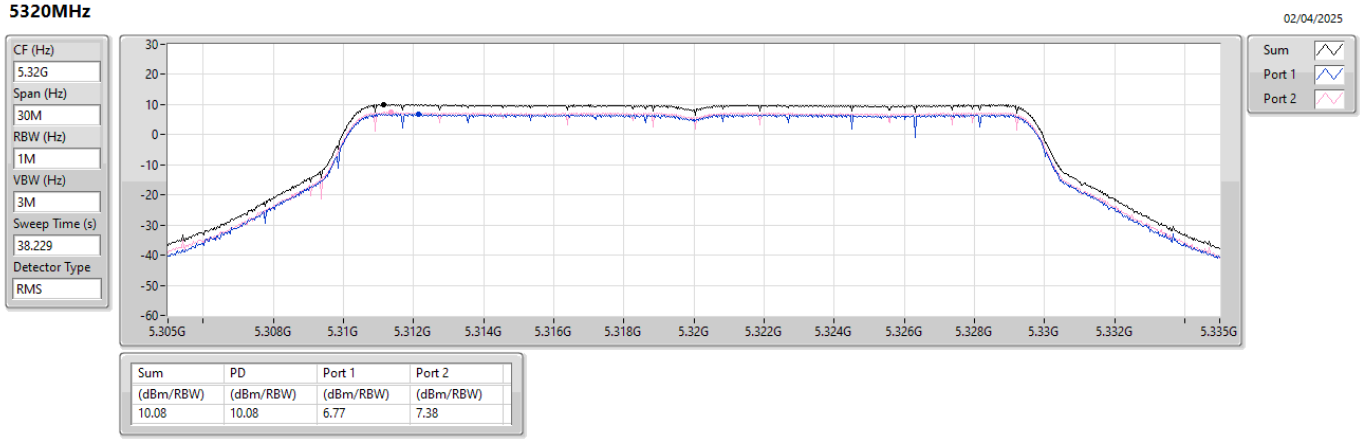
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.58	9.58	6.58	6.66

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

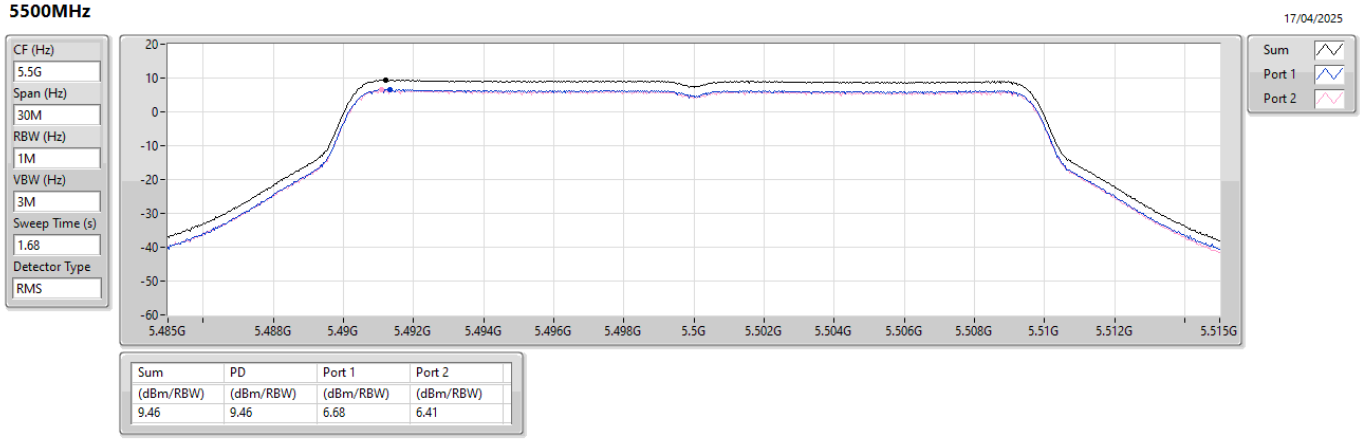
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.08	10.08	6.77	7.38

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

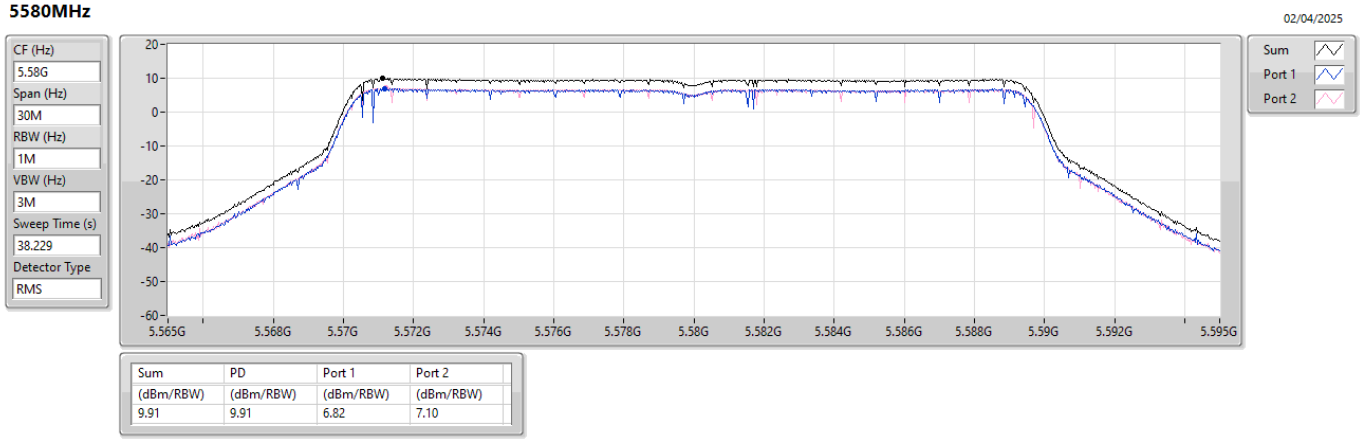
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.46	9.46	6.68	6.41

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

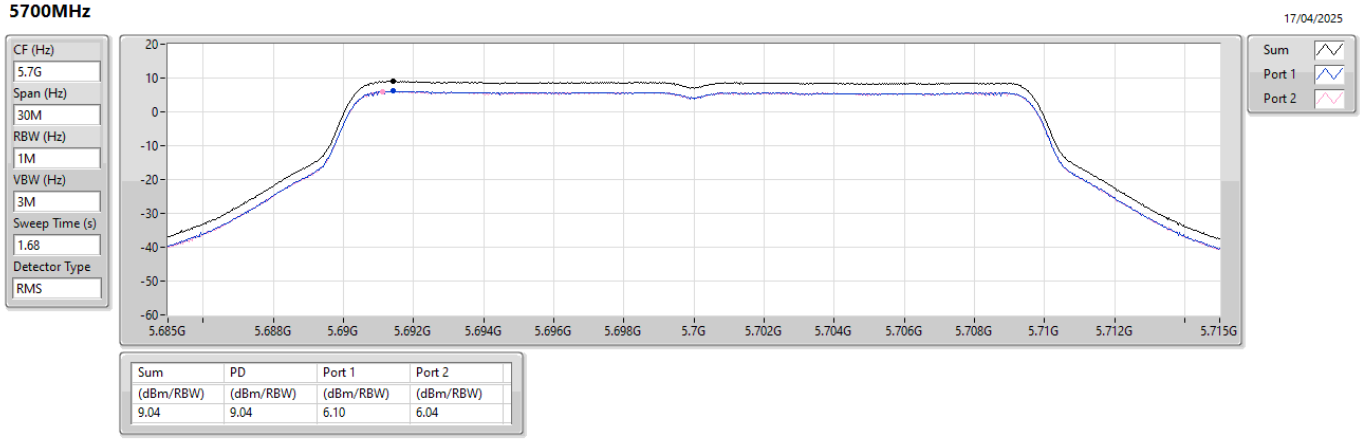
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.91	9.91	6.82	7.10

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

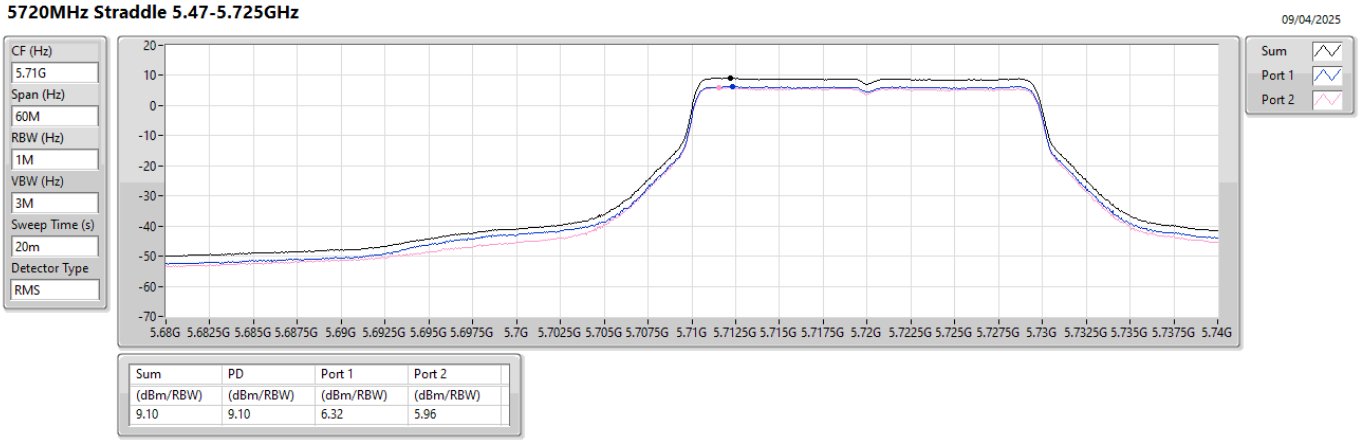
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	6.10	6.04

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

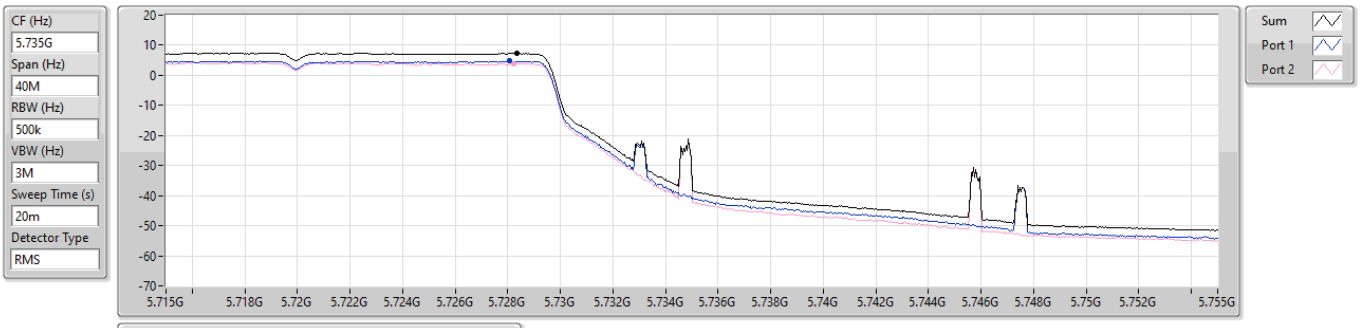
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.10	9.10	6.32	5.96

5.725-5.85GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX **PSD**

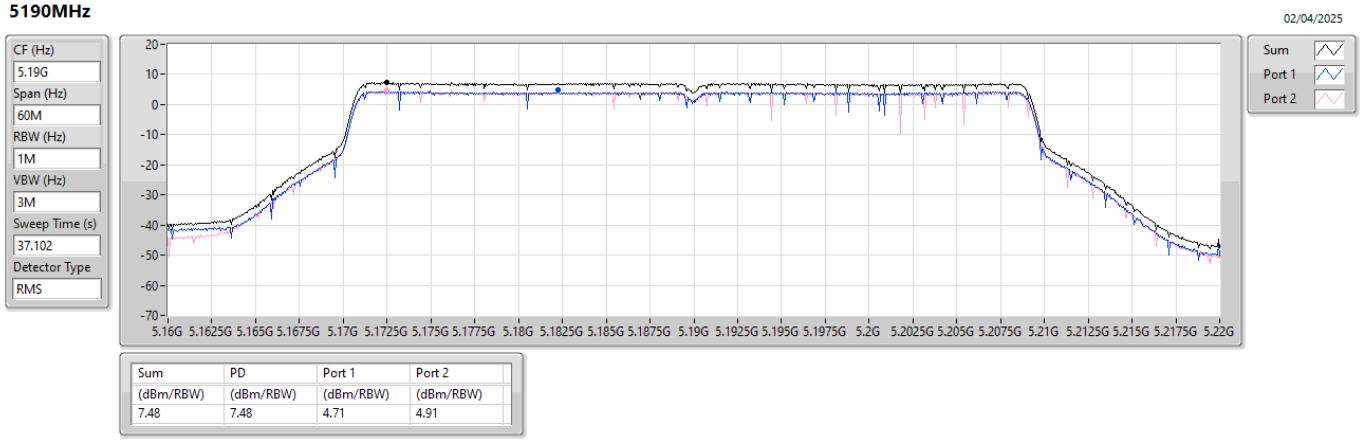
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.25	7.25	4.71	3.92

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

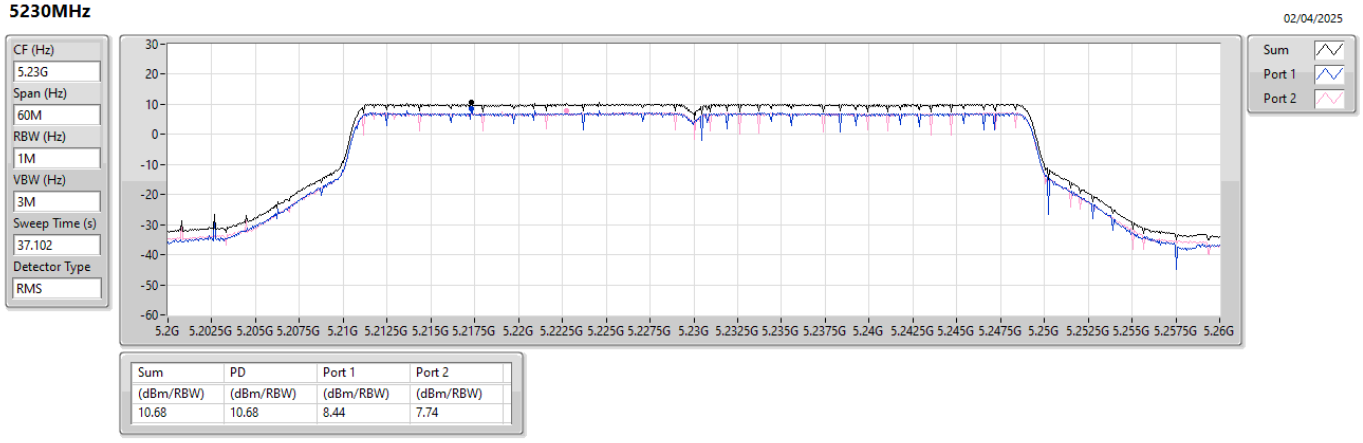
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.48	7.48	4.71	4.91

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

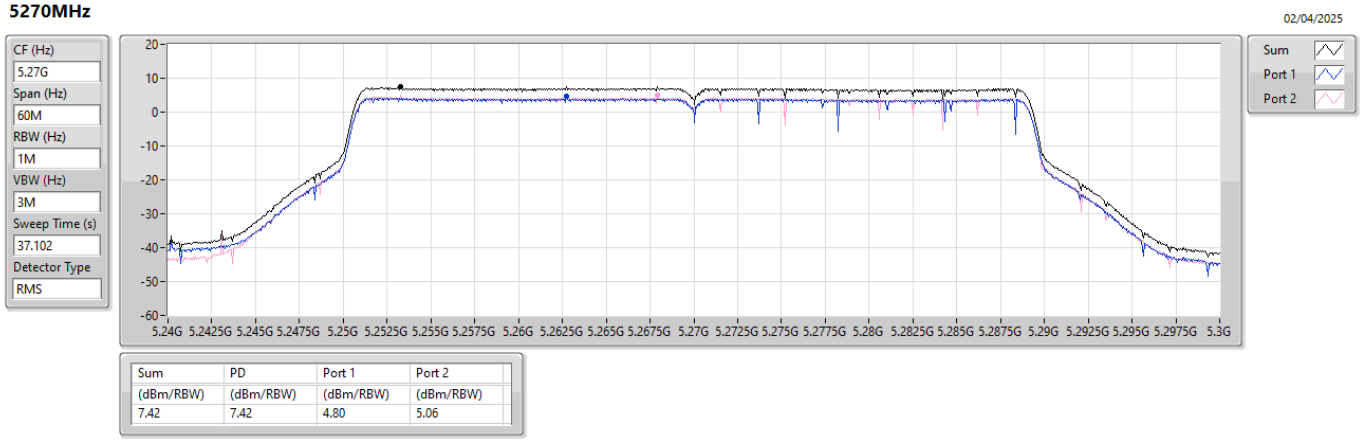
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.68	10.68	8.44	7.74

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

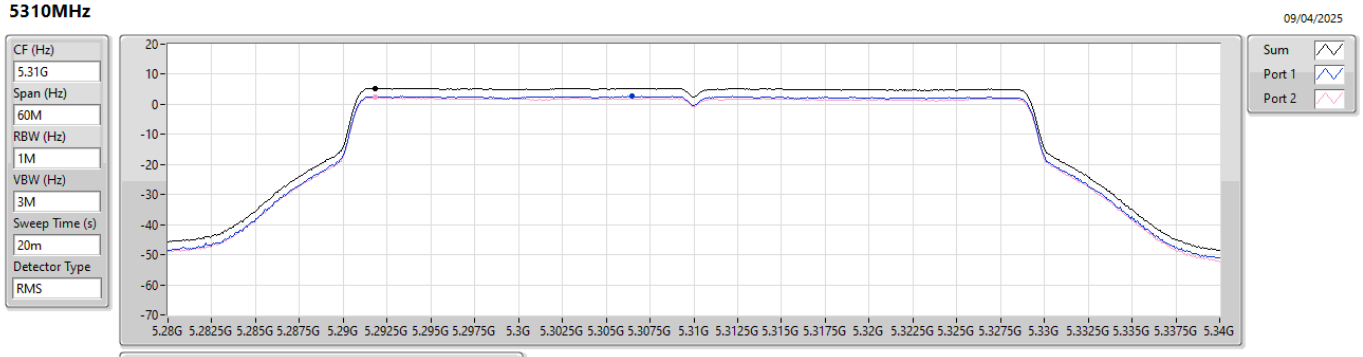
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.42	7.42	4.80	5.06

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

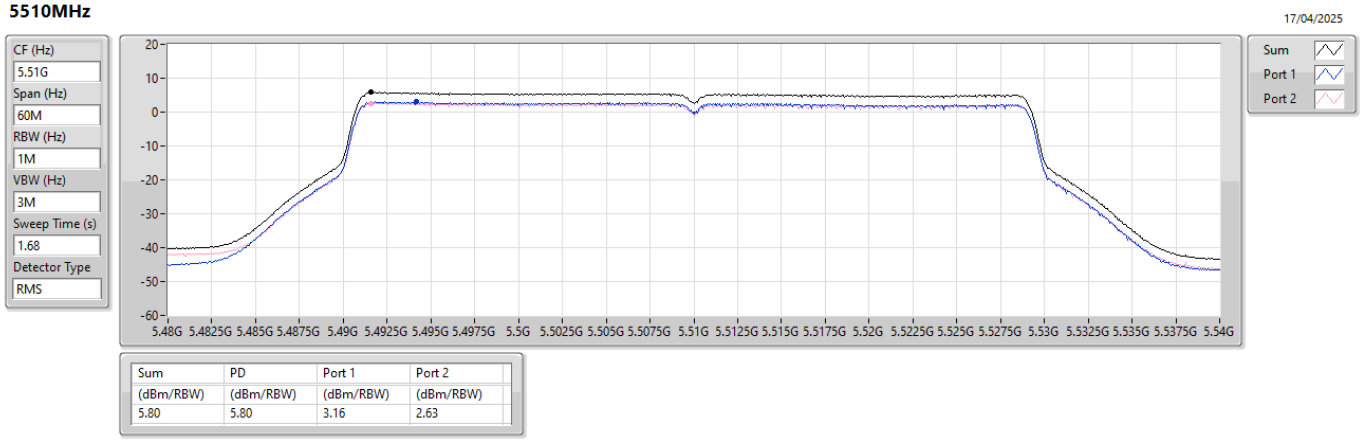
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.40	5.40	2.67	2.27

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

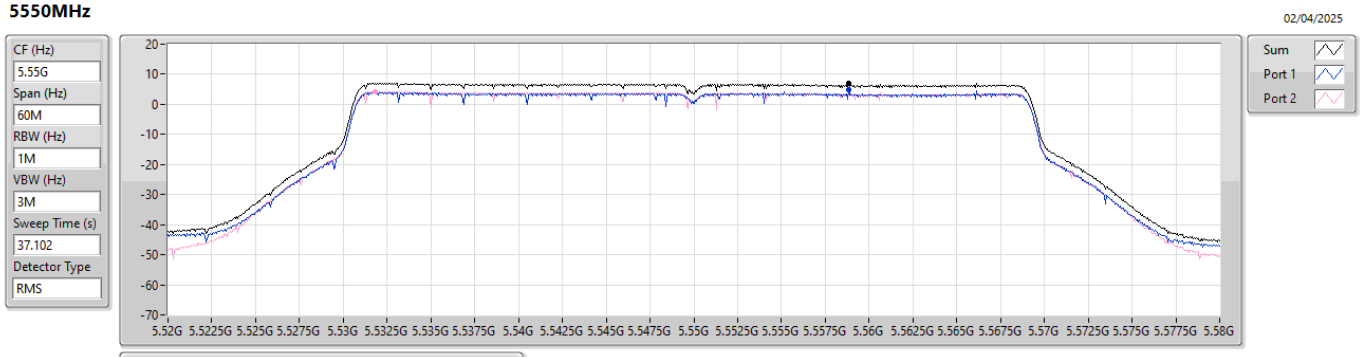
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.80	5.80	3.16	2.63

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

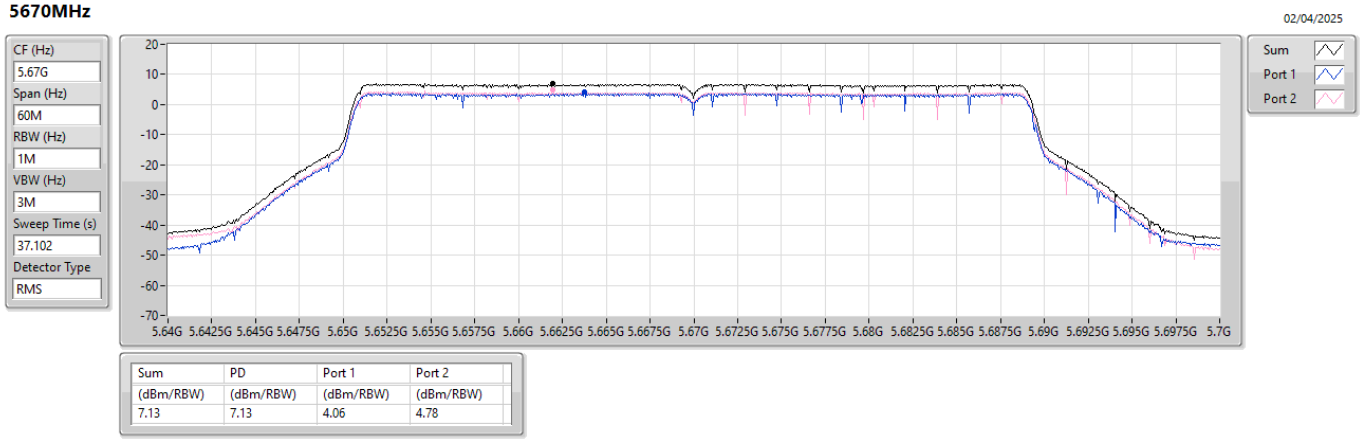
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.16	7.16	4.84	4.26

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

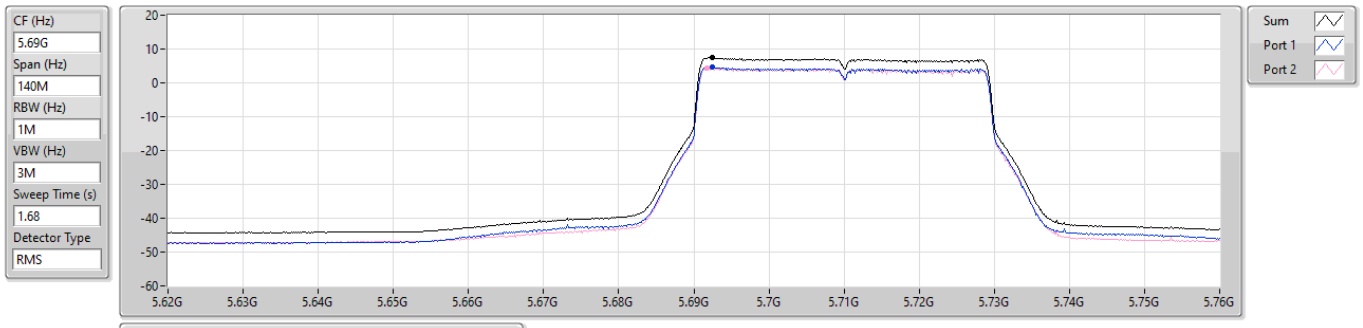
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.13	7.13	4.06	4.78

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

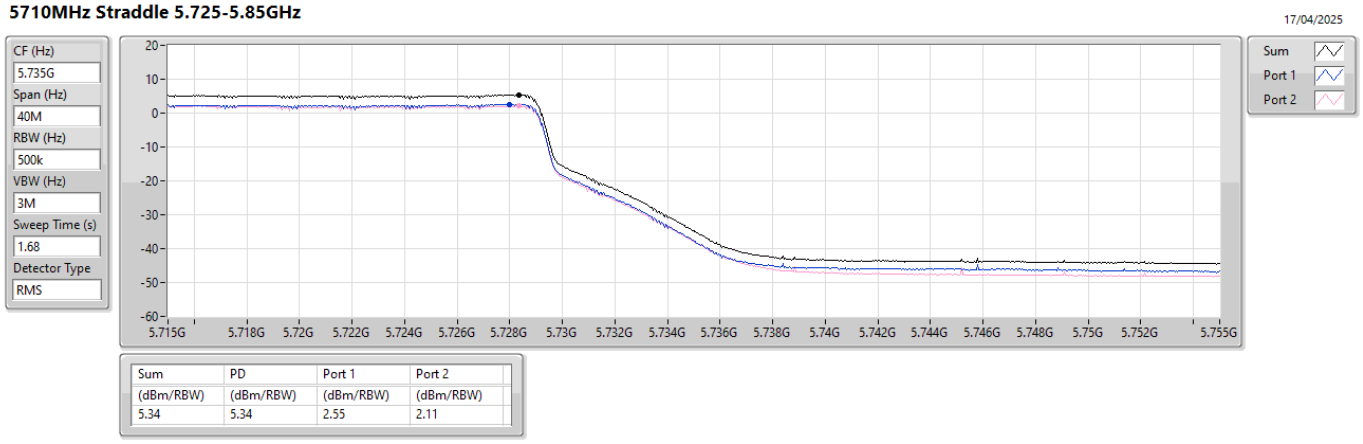
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.49	7.49	4.82	4.38

5.725-5.85GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX **PSD**

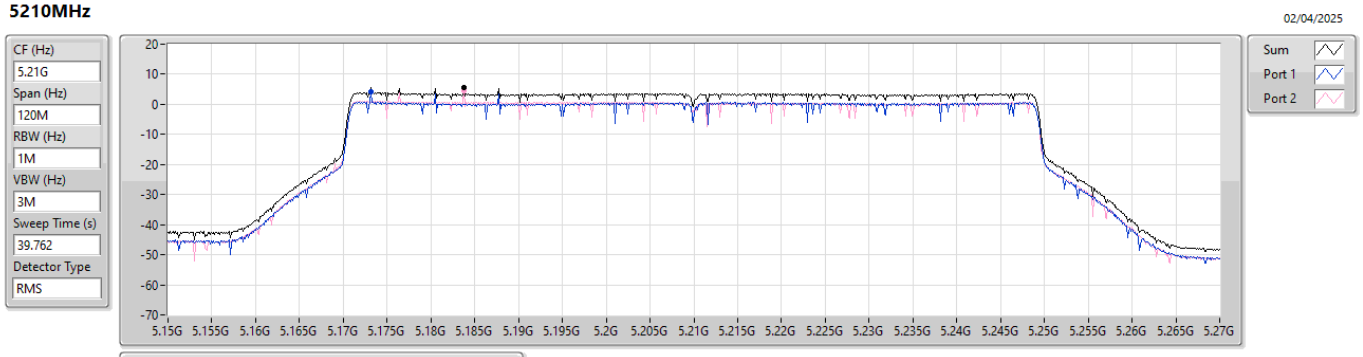
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.34	5.34	2.55	2.11

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

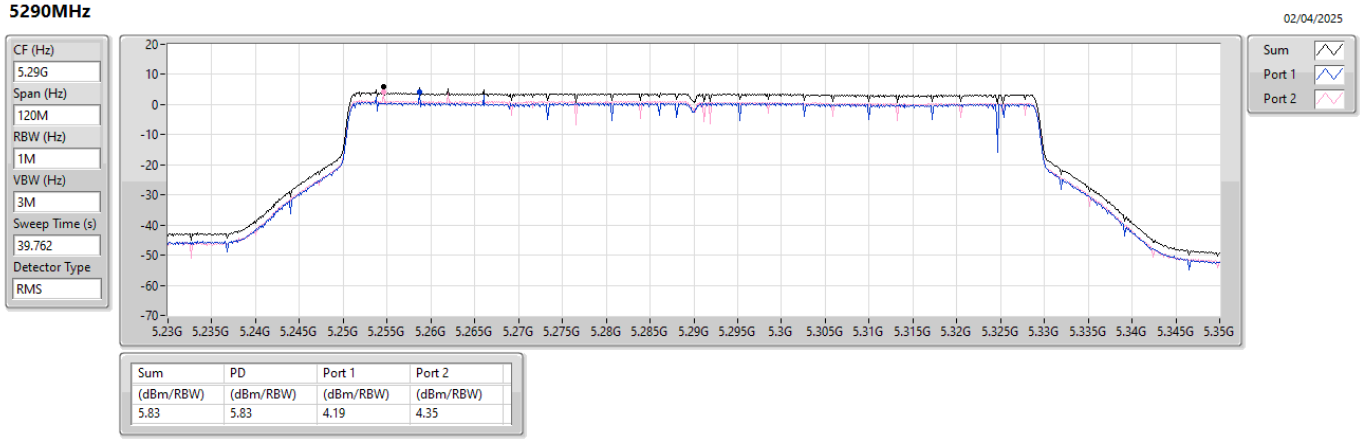
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.74	5.74	4.15	4.46

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

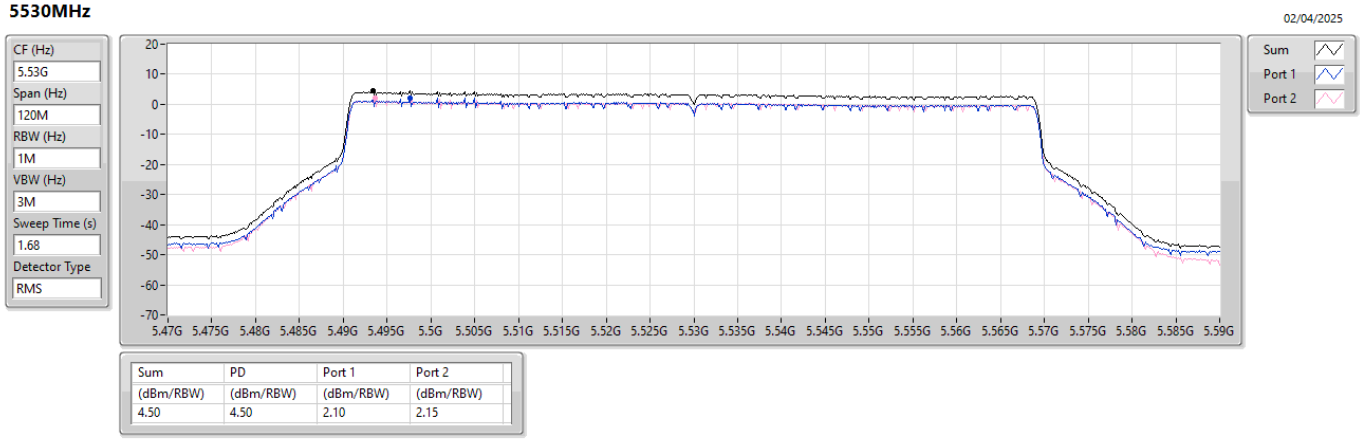
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.83	5.83	4.19	4.35

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

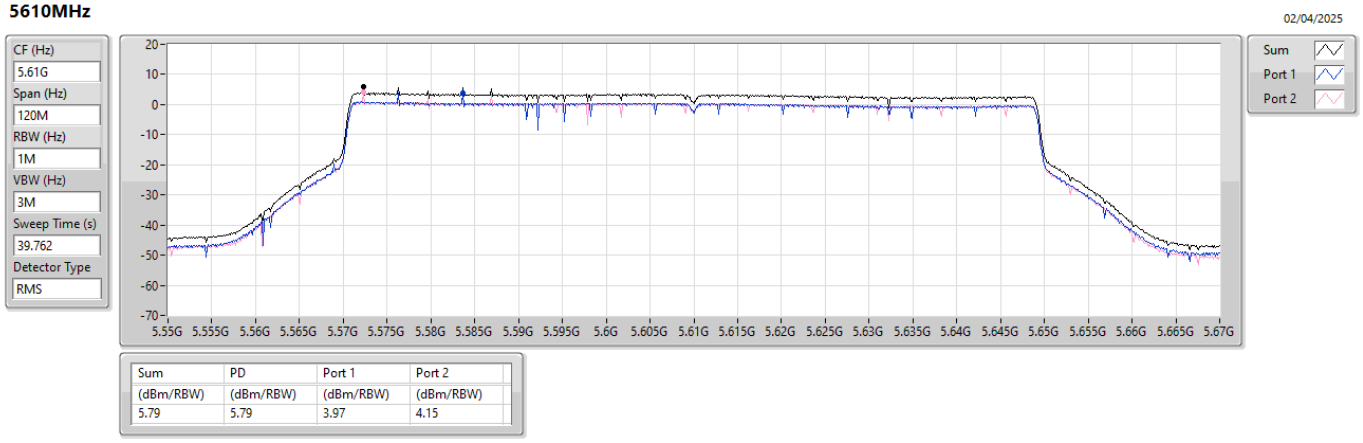
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.50	4.50	2.10	2.15

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

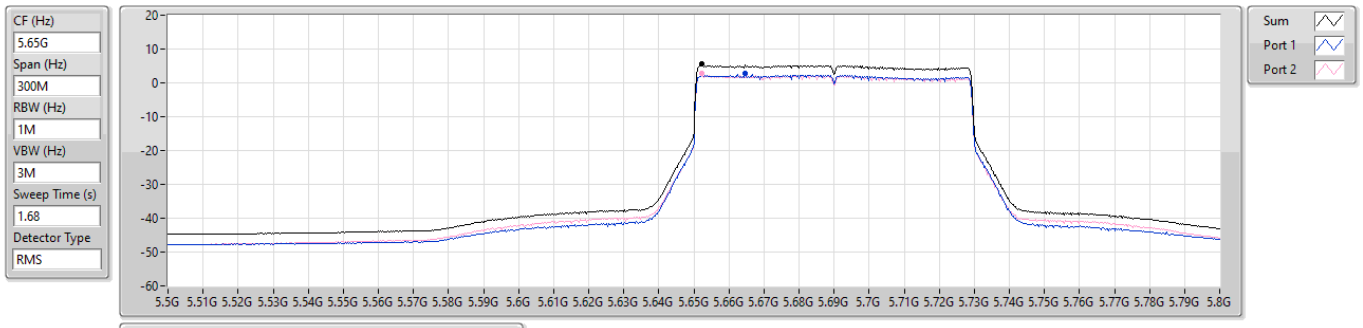
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.79	5.79	3.97	4.15

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

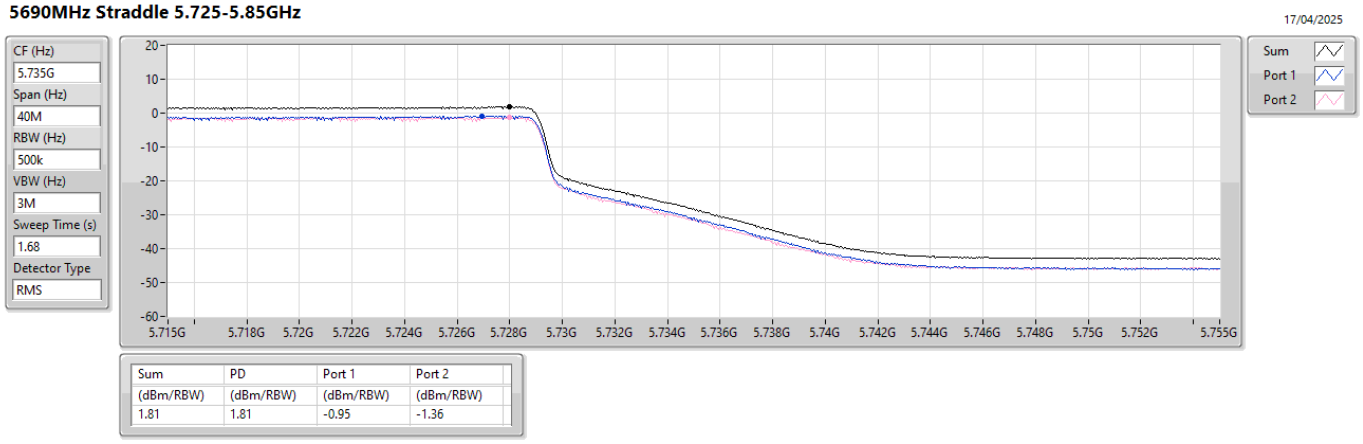
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.52	5.52	2.88	2.90

5.725-5.85GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX **PSD**

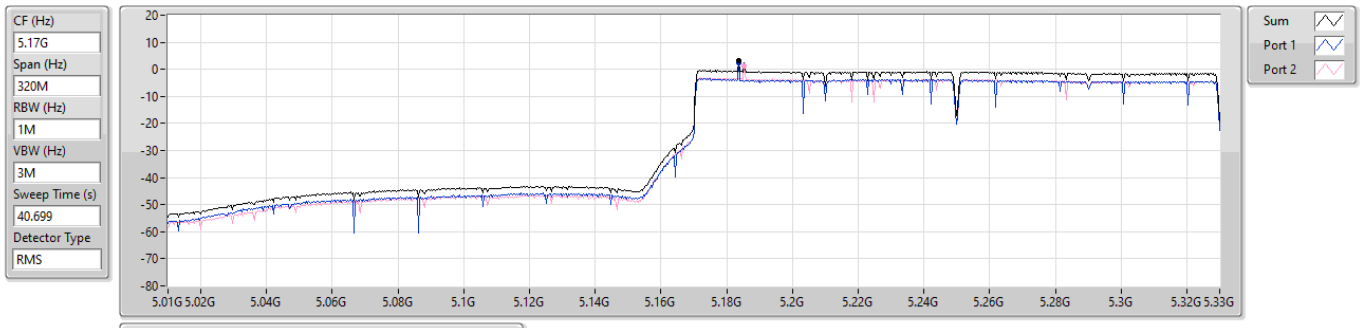
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.81	1.81	-0.95	-1.36

5.15-5.25GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **PSD**

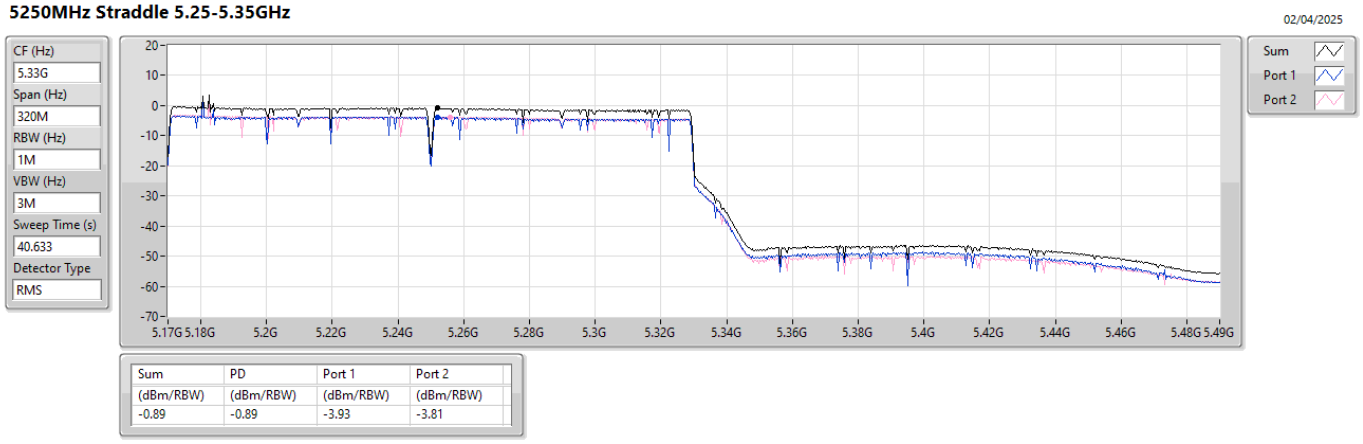
5250MHz Straddle 5.15-5.25GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.30	3.30	2.29	1.40

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **PSD**

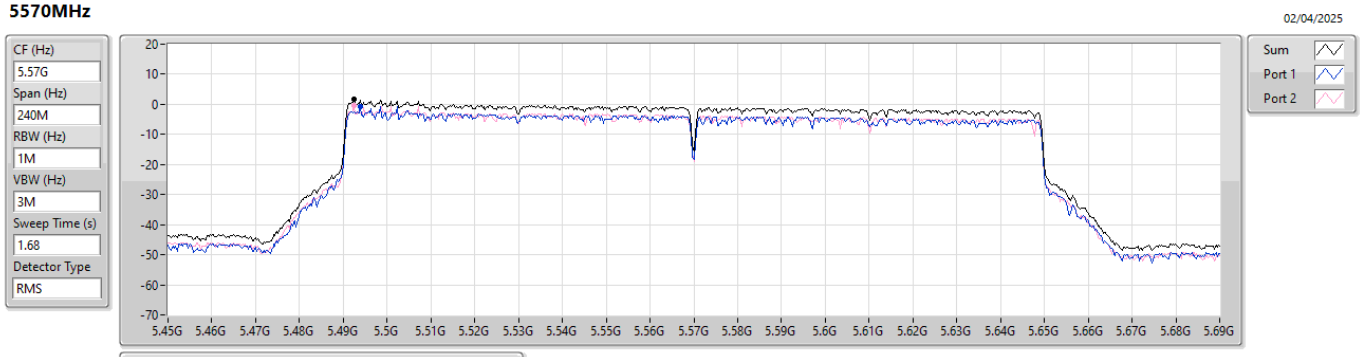
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.89	-0.89	-3.93	-3.81

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX **PSD**

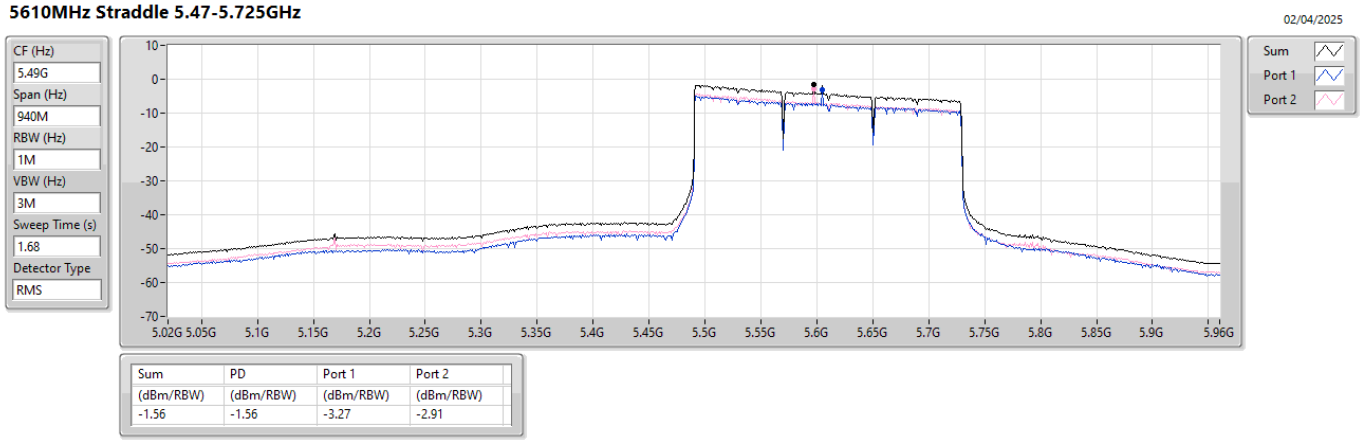
5570MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.69	1.69	-0.69	-0.30

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **PSD**

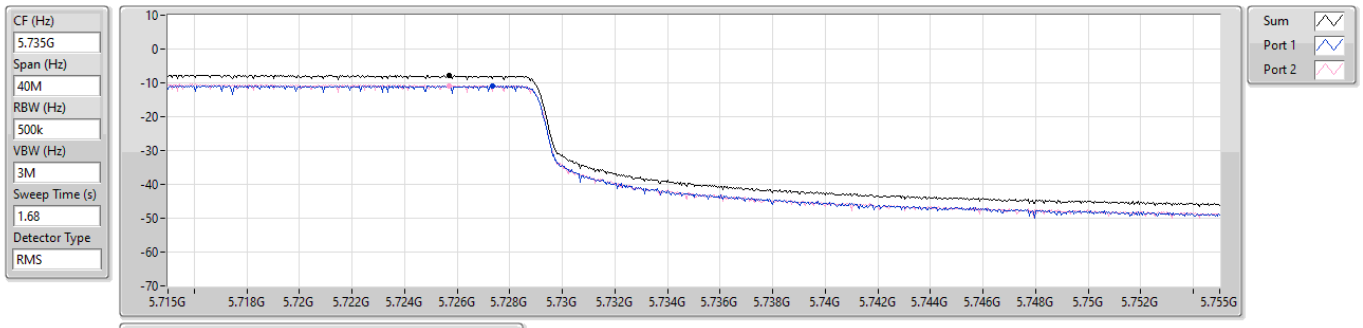
5610MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.56	-1.56	-3.27	-2.91

5.725-5.85GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX **PSD**

5610MHz Straddle 5.725-5.85GHz

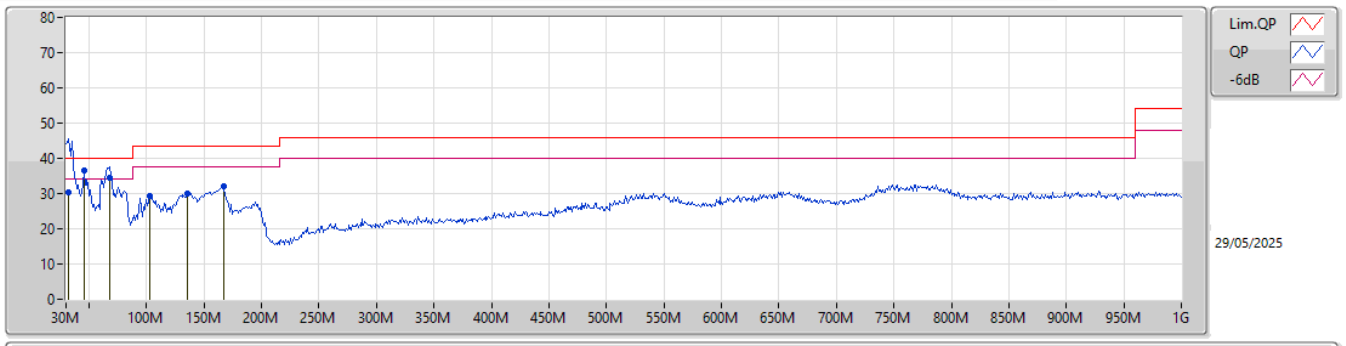


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.92	-7.92	-10.95	-10.81

Summary

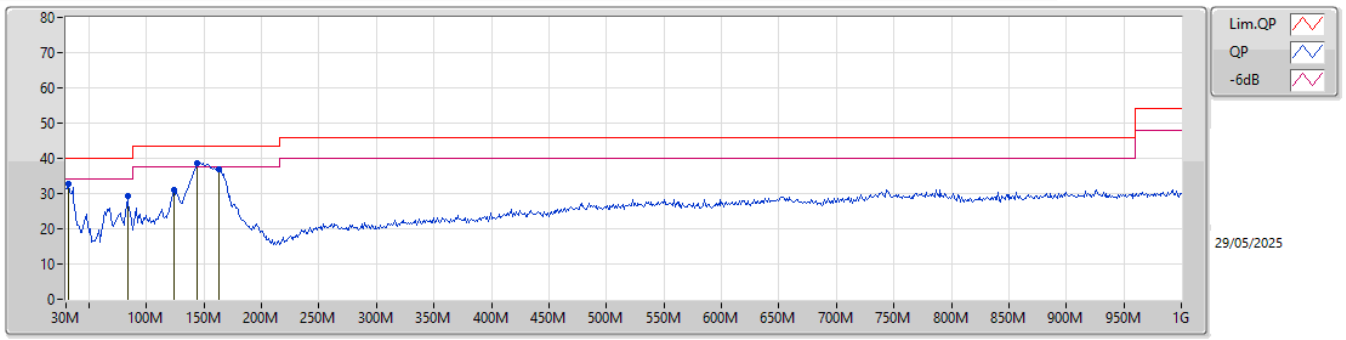
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	45.52M	36.58	40.00	-3.42	Vertical

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
QP	31.94M	30.35	40.00	-9.65	-8.49	3	Vertical	344	2.00	-	38.84	23.27	0.55	32.31
PK	45.52M	36.58	40.00	-3.42	-15.51	3	Vertical	357	3.00	"Worst"	52.09	16.07	0.67	32.25
QP	67.83M	34.63	40.00	-5.37	-19.53	3	Vertical	147	2.00	-	54.16	12.11	0.82	32.46
PK	102.75M	29.32	43.50	-14.18	-14.12	3	Vertical	280	1.00	-	43.44	16.97	1.02	32.11
PK	135.73M	30.09	43.50	-13.41	-13.65	3	Vertical	295	1.00	-	43.74	17.49	1.15	32.29
PK	166.77M	31.90	43.50	-11.60	-15.25	3	Vertical	135	1.00	-	47.15	15.67	1.28	32.20

Mode 2



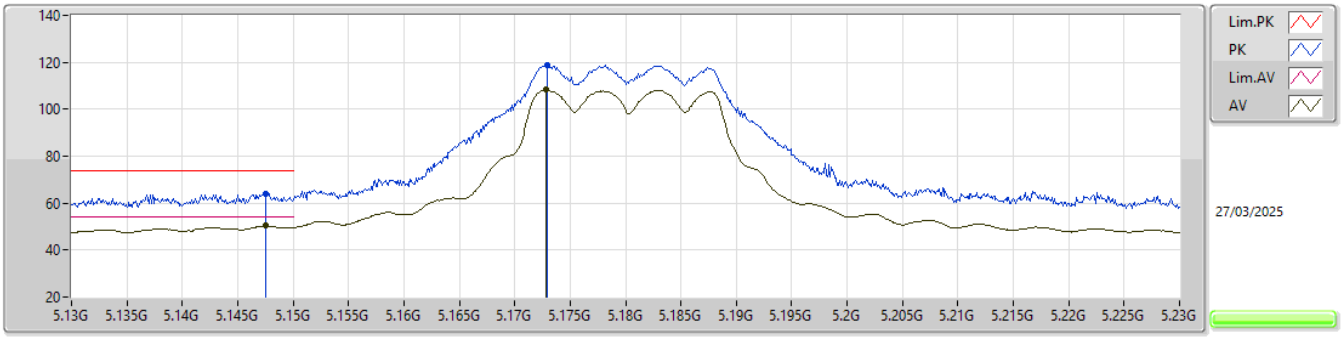
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	31.94M	32.71	40.00	-7.29	-8.49	3	Horizontal	236	1.00	-	41.20	23.27	0.55	32.31
PK	83.35M	29.39	40.00	-10.61	-18.06	3	Horizontal	219	1.00	-	47.45	13.35	0.96	32.37
PK	124.09M	30.92	43.50	-12.58	-13.27	3	Horizontal	98	3.00	-	44.19	17.90	1.06	32.23
PK	124.09M	30.92	43.50	-12.58	-13.27	3	Horizontal	98	3.00	-	44.19	17.90	1.06	32.23
PK	144.46M	38.59	43.50	-4.91	-14.29	3	Horizontal	263	2.00	"Worst"	52.88	16.81	1.20	32.30
PK	162.89M	36.95	43.50	-6.55	-15.18	3	Horizontal	273	3.00	-	52.13	15.79	1.27	32.24

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	AV	5.15G	53.04	54.00	-0.96	3	Vertical	219	1.80	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

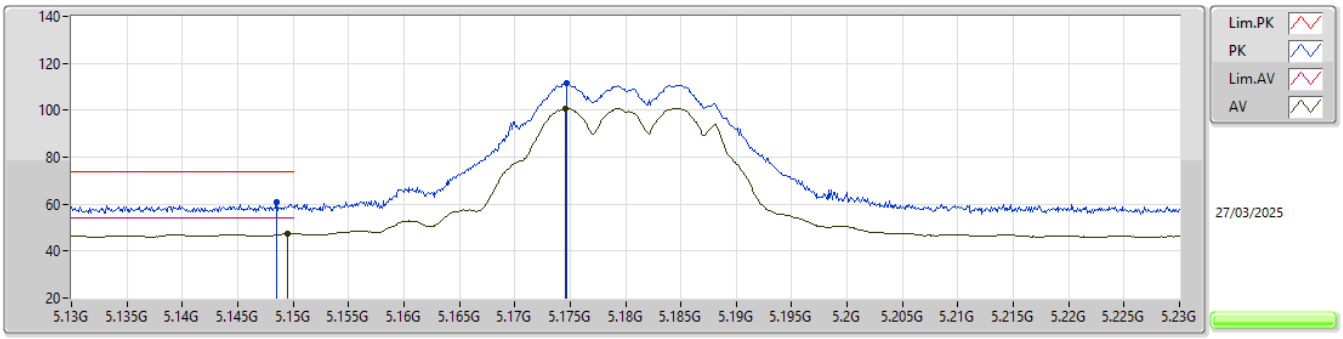


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1475G	63.94	74.00	-10.06	57.05	3	Vertical	130	1.80	-	32.79	6.64	32.54
AV	5.1475G	50.27	54.00	-3.73	43.38	3	Vertical	130	1.80	-	32.79	6.64	32.54
PK	5.1729G	118.69	Inf	-Inf	111.74	3	Vertical	130	1.80	-	32.85	6.64	32.54
AV	5.1728G	108.37	Inf	-Inf	101.42	3	Vertical	130	1.80	-	32.85	6.64	32.54

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

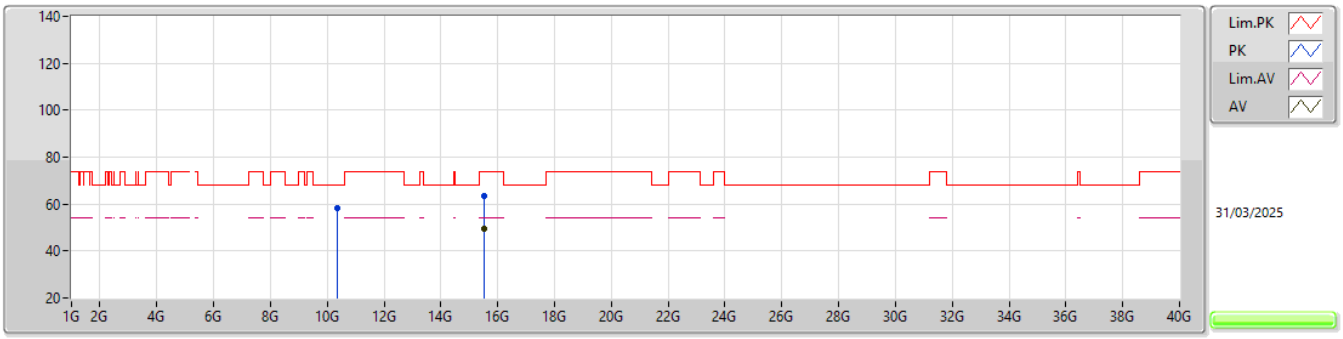


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1485G	60.68	74.00	-13.32	53.78	3	Horizontal	29	2.86	-	32.80	6.64	32.54
AV	5.1495G	47.55	54.00	-6.45	40.65	3	Horizontal	29	2.86	-	32.80	6.64	32.54
PK	5.1747G	111.62	Inf	-Inf	104.67	3	Horizontal	29	2.86	-	32.85	6.64	32.54
AV	5.1746G	100.76	Inf	-Inf	93.81	3	Horizontal	29	2.86	-	32.85	6.64	32.54

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

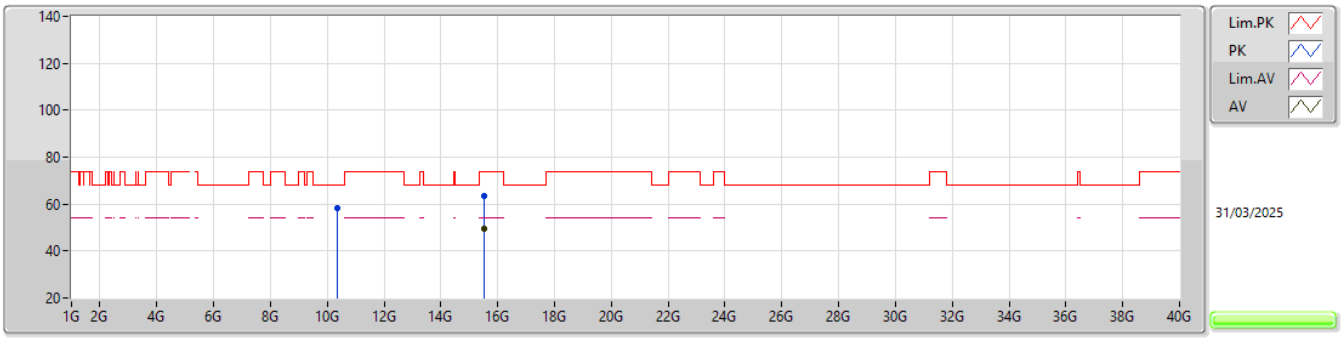


EUT Y_2TX
Setting 23
01-C-E-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35816G	58.52	68.20	-9.68	41.59	3	Vertical	29	1.80	-	38.78	10.69	32.54
PK	15.54242G	63.42	74.00	-10.58	43.95	3	Vertical	102	1.80	-	38.60	13.60	32.73
AV	15.53881G	49.27	54.00	-4.73	29.80	3	Vertical	102	1.80	-	38.60	13.60	32.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

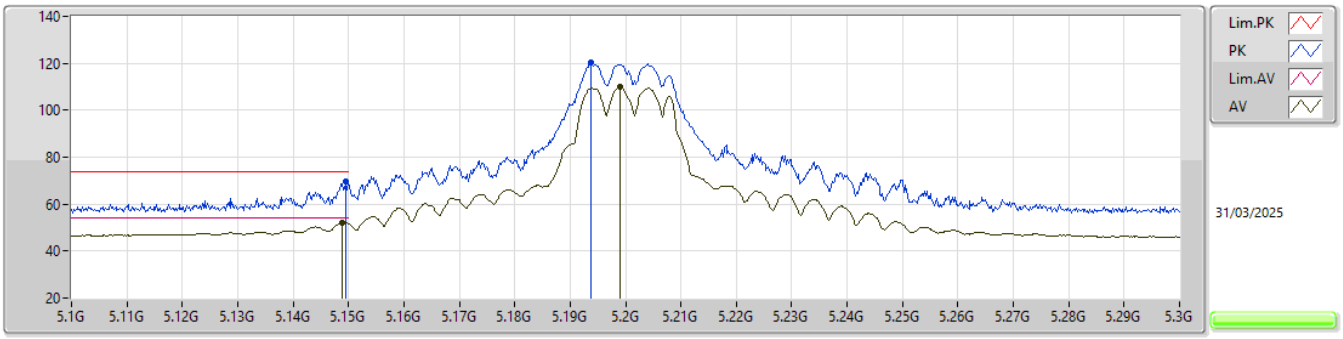


EUT Y_2TX
Setting 23
01-C-E-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35843G	58.52	68.20	-9.68	41.59	3	Horizontal	228	2.78	-	38.78	10.69	32.54
PK	15.54086G	63.66	74.00	-10.34	44.19	3	Horizontal	58	1.80	-	38.60	13.60	32.73
AV	15.54164G	49.33	54.00	-4.67	29.86	3	Horizontal	58	1.80	-	38.60	13.60	32.73

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

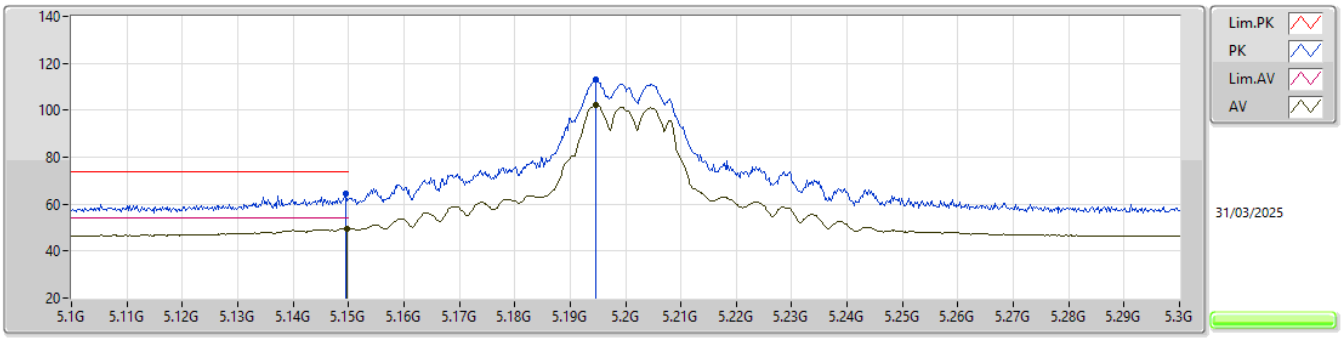


EUT Y_2TX
Setting 24.5
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	69.87	74.00	-4.13	62.97	3	Vertical	15	1.80	-	32.80	6.64	32.54
AV	5.1488G	52.19	54.00	-1.81	45.29	3	Vertical	15	1.80	-	32.80	6.64	32.54
PK	5.1938G	120.25	Inf	-Inf	113.26	3	Vertical	15	1.80	-	32.89	6.63	32.53
AV	5.199G	109.75	Inf	-Inf	102.75	3	Vertical	15	1.80	-	32.90	6.63	32.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

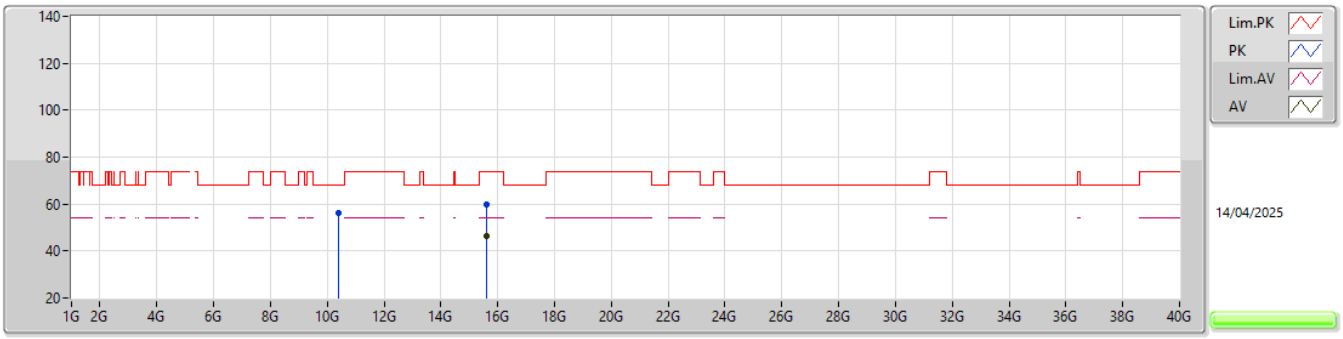


EUT Y_2TX
Setting 24.5
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	64.52	74.00	-9.48	57.62	3	Horizontal	28	3.00	-	32.80	6.64	32.54
AV	5.1498G	49.68	54.00	-4.32	42.78	3	Horizontal	28	3.00	-	32.80	6.64	32.54
PK	5.1946G	112.86	Inf	-Inf	105.87	3	Horizontal	28	3.00	-	32.89	6.63	32.53
AV	5.1946G	102.03	Inf	-Inf	95.04	3	Horizontal	28	3.00	-	32.89	6.63	32.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

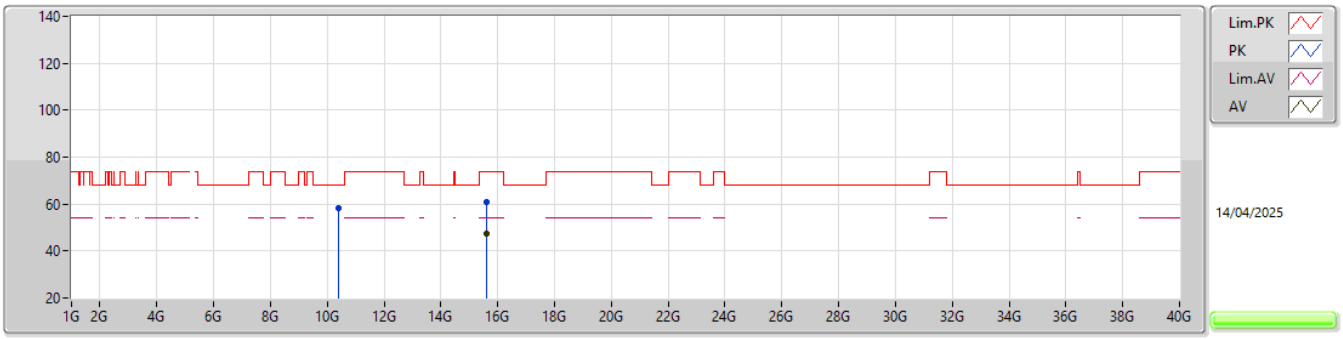


EUT Y_2TX
Setting 24.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40366G	56.19	68.20	-12.01	52.24	3	Vertical	96	1.54	-	38.71	10.73	45.49
PK	15.59925G	59.95	74.00	-14.05	53.13	3	Vertical	112	1.80	-	38.40	13.61	45.19
AV	15.59856G	46.36	54.00	-7.64	39.53	3	Vertical	112	1.80	-	38.41	13.61	45.19

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

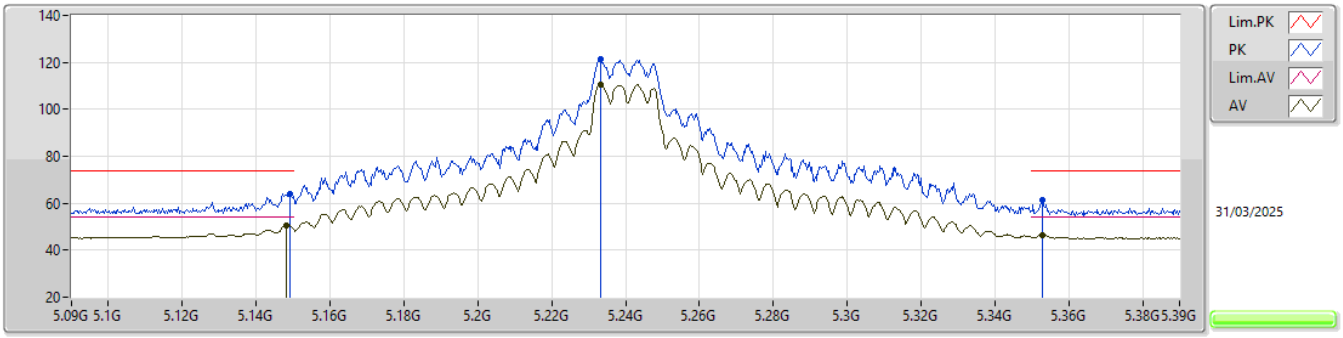


EUT Y_2TX
Setting 24.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40051G	58.20	68.20	-10.00	54.26	3	Horizontal	250	2.97	-	38.70	10.73	45.49
PK	15.59961G	60.89	74.00	-13.11	54.07	3	Horizontal	65	1.80	-	38.40	13.61	45.19
AV	15.6G	47.21	54.00	-6.79	40.39	3	Horizontal	65	1.80	-	38.40	13.61	45.19

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

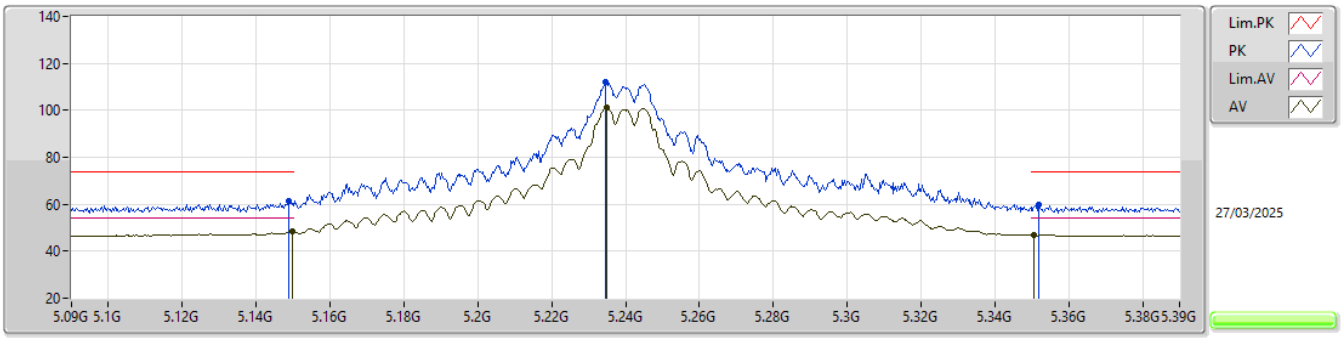


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1491G	64.01	74.00	-9.99	57.11	3	Vertical	314	1.80	-	32.80	6.64	32.54
AV	5.1482G	50.77	54.00	-3.23	43.87	3	Vertical	314	1.80	-	32.80	6.64	32.54
PK	5.2334G	121.52	Inf	-Inf	114.49	3	Vertical	314	1.80	-	32.90	6.65	32.52
AV	5.2331G	110.53	Inf	-Inf	103.50	3	Vertical	314	1.80	-	32.90	6.65	32.52
PK	5.3528G	61.48	74.00	-12.52	54.16	3	Vertical	314	1.80	-	33.11	6.71	32.50
AV	5.3528G	46.58	54.00	-7.42	39.26	3	Vertical	314	1.80	-	33.11	6.71	32.50

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

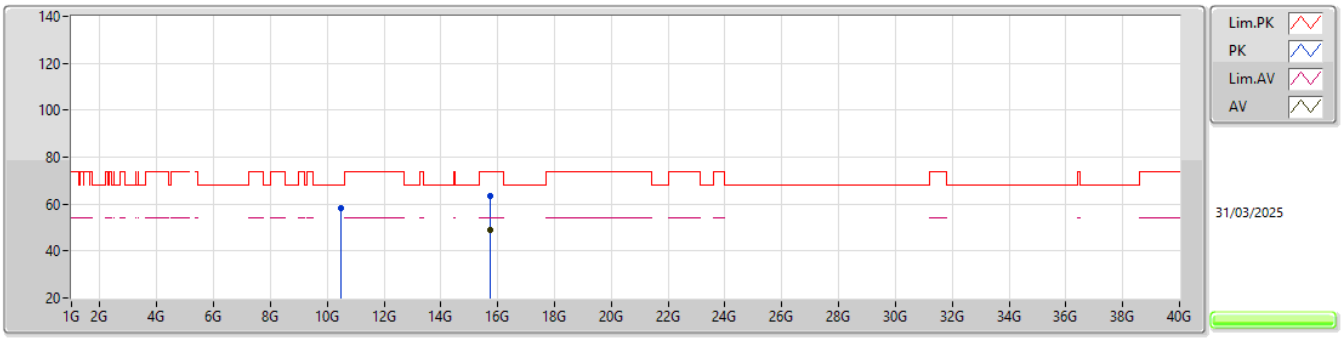


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1488G	61.32	74.00	-12.68	54.42	3	Horizontal	40	2.96	-	32.80	6.64	32.54
AV	5.1497G	48.64	54.00	-5.36	41.74	3	Horizontal	40	2.96	-	32.80	6.64	32.54
PK	5.2346G	111.87	Inf	-Inf	104.84	3	Horizontal	40	2.96	-	32.90	6.65	32.52
AV	5.2349G	101.22	Inf	-Inf	94.19	3	Horizontal	40	2.96	-	32.90	6.65	32.52
PK	5.3519G	59.65	74.00	-14.35	52.33	3	Horizontal	40	2.96	-	33.11	6.71	32.50
AV	5.3507G	46.83	54.00	-7.17	39.52	3	Horizontal	40	2.96	-	33.10	6.71	32.50

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

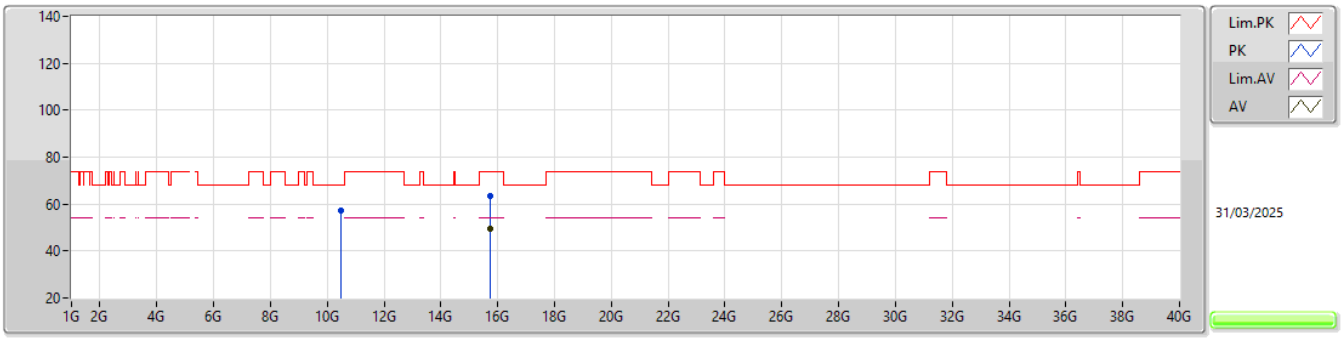


EUT Y_2TX
Setting 26
01-C-E-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47771G	58.15	68.20	-10.05	40.86	3	Vertical	189	1.80	-	38.91	10.81	32.43
PK	15.71992G	63.32	74.00	-10.68	44.18	3	Vertical	293	1.80	-	38.28	13.62	32.76
AV	15.71998G	48.83	54.00	-5.17	29.69	3	Vertical	293	1.80	-	38.28	13.62	32.76

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

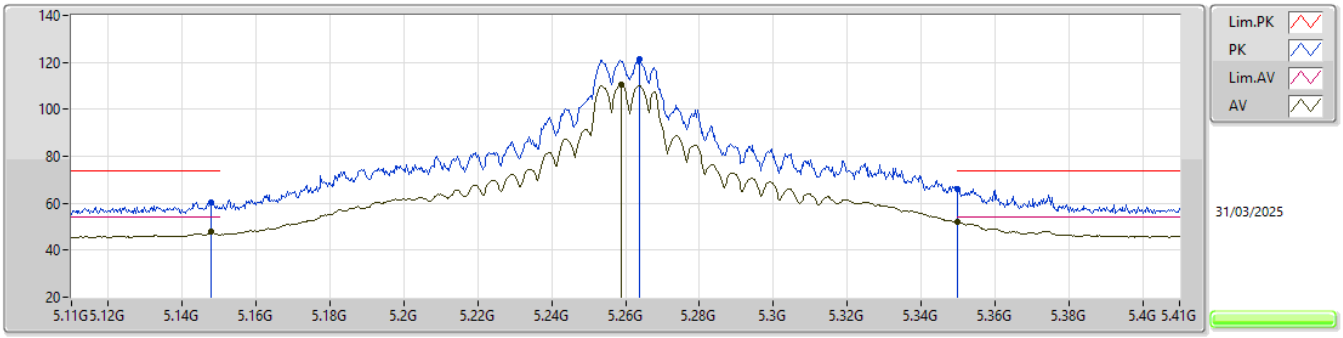


EUT Y_2TX
Setting 26
01-C-E-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.47862G	57.50	68.20	-10.70	40.21	3	Horizontal	226	2.52	-	38.91	10.81	32.43
PK	15.71978G	63.38	74.00	-10.62	44.24	3	Horizontal	63	1.80	-	38.28	13.62	32.76
AV	15.71974G	49.27	54.00	-4.73	30.13	3	Horizontal	63	1.80	-	38.28	13.62	32.76

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

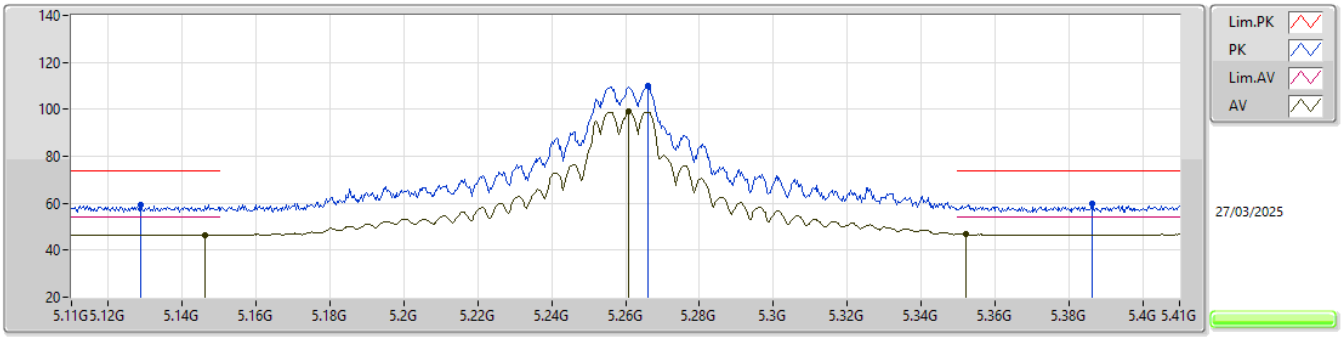


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	60.57	74.00	-13.43	53.67	3	Vertical	8	1.80	-	32.80	6.64	32.54
AV	5.1478G	47.68	54.00	-6.32	40.78	3	Vertical	8	1.80	-	32.80	6.64	32.54
PK	5.2639G	121.29	Inf	-Inf	114.22	3	Vertical	8	1.80	-	32.93	6.66	32.52
AV	5.2588G	110.44	Inf	-Inf	103.38	3	Vertical	8	1.80	-	32.92	6.66	32.52
PK	5.35G	66.11	74.00	-7.89	58.80	3	Vertical	8	1.80	-	33.10	6.71	32.50
AV	5.35G	52.06	54.00	-1.94	44.75	3	Vertical	8	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

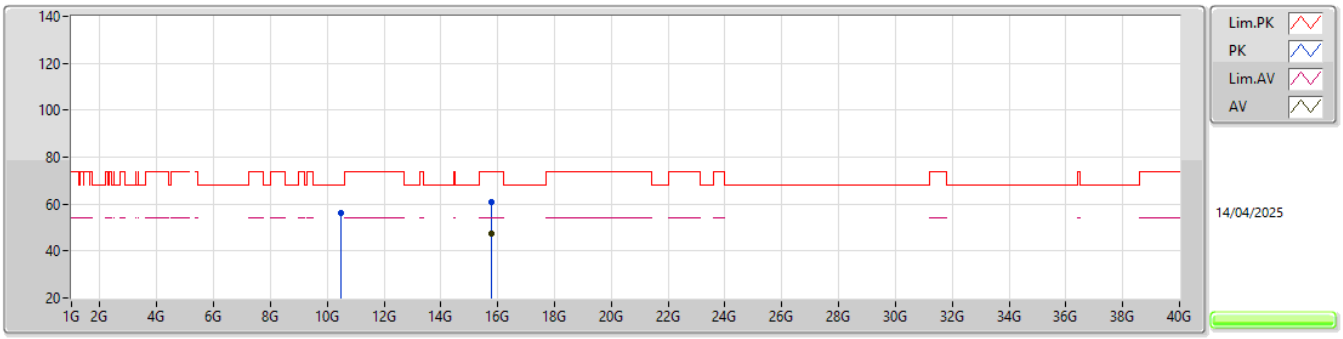


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1286G	59.40	74.00	-14.60	52.55	3	Horizontal	41	1.80	-	32.76	6.64	32.55
AV	5.1463G	46.63	54.00	-7.37	39.74	3	Horizontal	41	1.80	-	32.79	6.64	32.54
PK	5.266G	109.84	Inf	-Inf	102.77	3	Horizontal	41	1.80	-	32.93	6.66	32.52
AV	5.2609G	99.37	Inf	-Inf	92.31	3	Horizontal	41	1.80	-	32.92	6.66	32.52
PK	5.3863G	59.66	74.00	-14.34	52.18	3	Horizontal	41	1.80	-	33.25	6.72	32.49
AV	5.3521G	47.03	54.00	-6.97	39.71	3	Horizontal	41	1.80	-	33.11	6.71	32.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

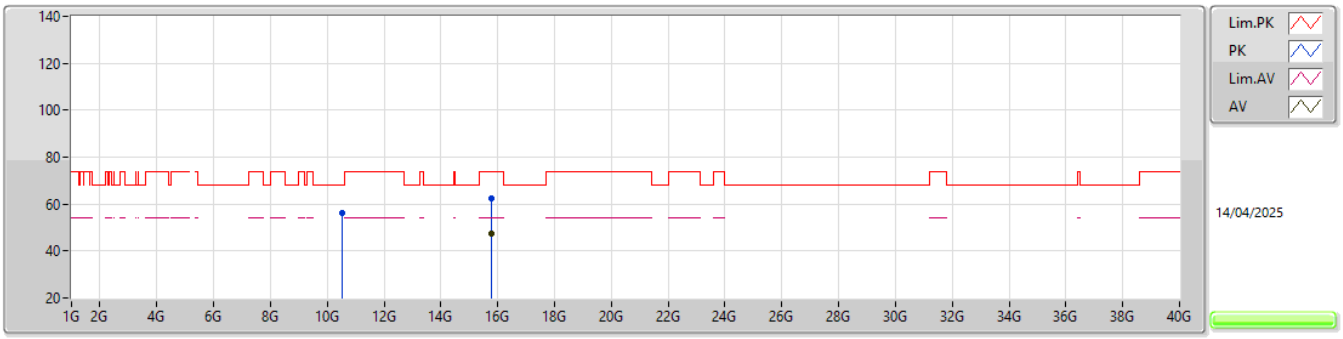


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5001G	55.97	68.20	-12.23	51.68	3	Vertical	320	2.00	-	39.00	10.83	45.54
PK	15.78048G	60.71	74.00	-13.29	53.79	3	Vertical	62	1.99	-	38.40	13.63	45.11
AV	15.77997G	47.56	54.00	-6.44	40.64	3	Vertical	62	1.99	-	38.40	13.63	45.11

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

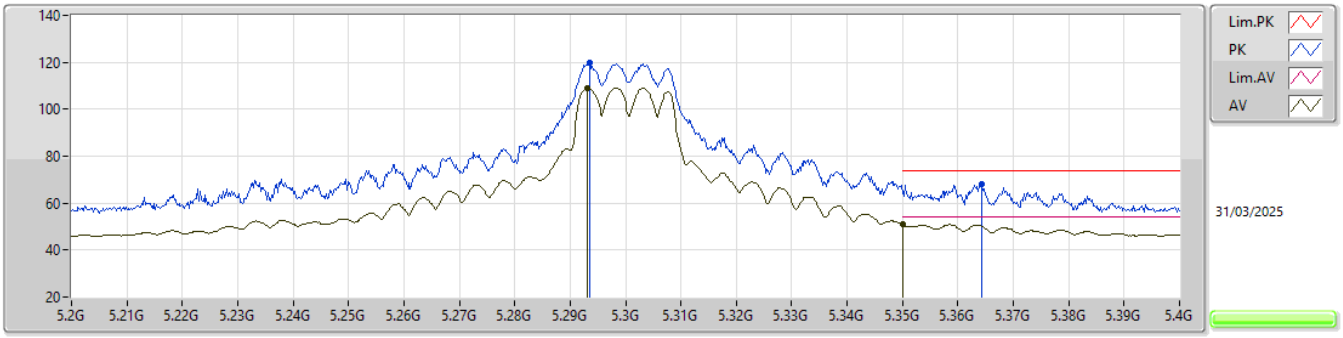


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.51811G	56.37	68.20	-11.83	52.04	3	Horizontal	356	1.80	-	39.04	10.85	45.56
PK	15.78027G	62.19	74.00	-11.81	55.27	3	Horizontal	141	1.80	-	38.40	13.63	45.11
AV	15.78015G	47.61	54.00	-6.39	40.69	3	Horizontal	141	1.80	-	38.40	13.63	45.11

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

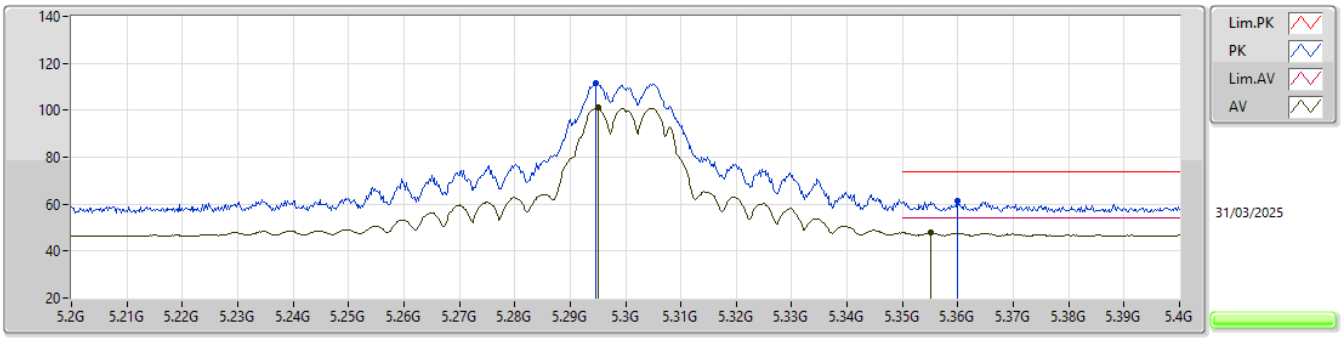


EUT Y_2TX
Setting 24.5
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2936G	119.88	Inf	-Inf	112.72	3	Vertical	0	1.80	-	32.99	6.68	32.51
AV	5.2932G	109.20	Inf	-Inf	102.04	3	Vertical	0	1.80	-	32.99	6.68	32.51
PK	5.3642G	67.89	74.00	-6.11	60.51	3	Vertical	0	1.80	-	33.16	6.71	32.49
AV	5.35G	50.99	54.00	-3.01	43.68	3	Vertical	0	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

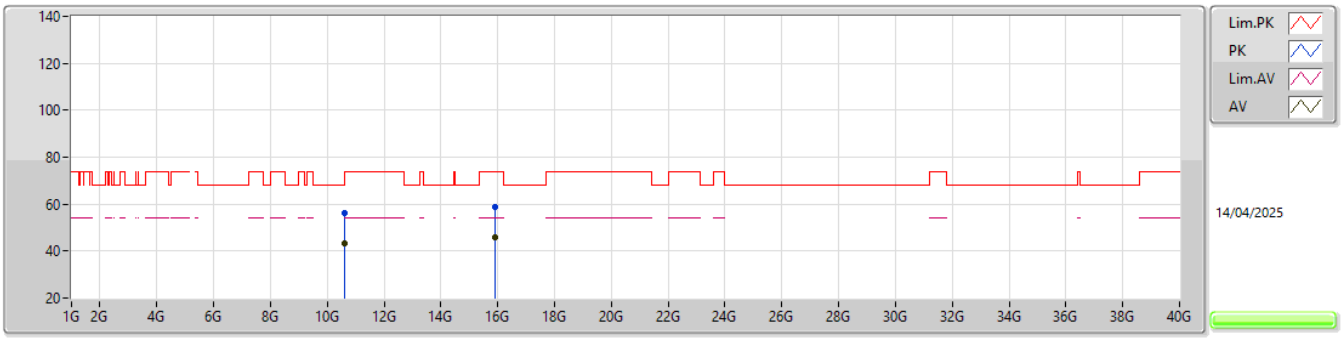


EUT Y_2TX
Setting 24.5
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2946G	111.70	Inf	-Inf	104.54	3	Horizontal	26	3.00	-	32.99	6.68	32.51
AV	5.295G	101.11	Inf	-Inf	93.95	3	Horizontal	26	3.00	-	32.99	6.68	32.51
PK	5.36G	61.37	74.00	-12.63	54.01	3	Horizontal	26	3.00	-	33.14	6.71	32.49
AV	5.355G	47.96	54.00	-6.04	40.62	3	Horizontal	26	3.00	-	33.12	6.71	32.49

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

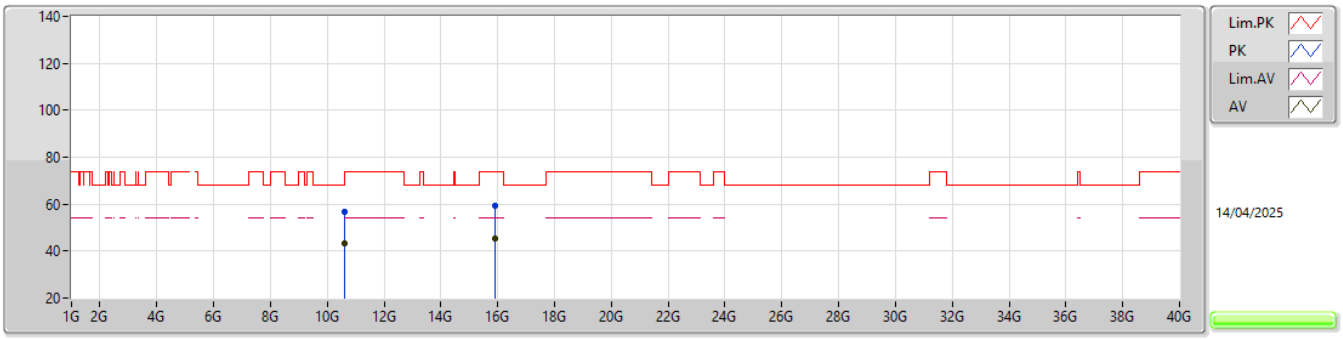


EUT Y_2TX
Setting 24.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60165G	56.23	74.00	-17.77	51.84	3	Vertical	183	1.73	-	39.10	10.93	45.64
AV	10.6075G	43.20	54.00	-10.80	38.79	3	Vertical	183	1.73	-	39.12	10.94	45.65
PK	15.8954G	58.62	74.00	-15.38	51.46	3	Vertical	359	1.98	-	38.58	13.64	45.06
AV	15.8951G	45.77	54.00	-8.23	38.61	3	Vertical	359	1.98	-	38.58	13.64	45.06

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

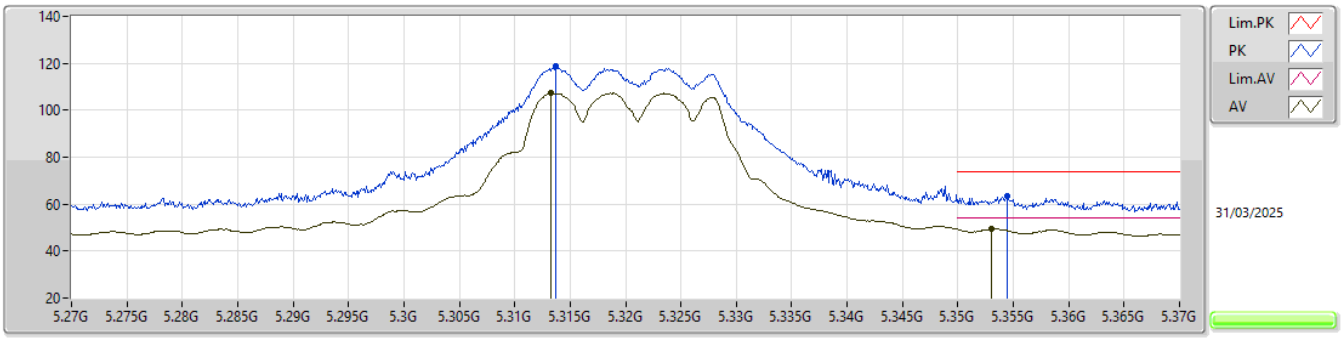


EUT Y_2TX
Setting 24.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60255G	56.72	74.00	-17.28	52.32	3	Horizontal	6	1.30	-	39.11	10.93	45.64
AV	10.6022G	43.20	54.00	-10.80	38.81	3	Horizontal	6	1.30	-	39.10	10.93	45.64
PK	15.91025G	59.28	74.00	-14.72	52.11	3	Horizontal	70	2.15	-	38.58	13.64	45.05
AV	15.90025G	45.54	54.00	-8.46	38.35	3	Horizontal	70	2.15	-	38.60	13.64	45.05

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

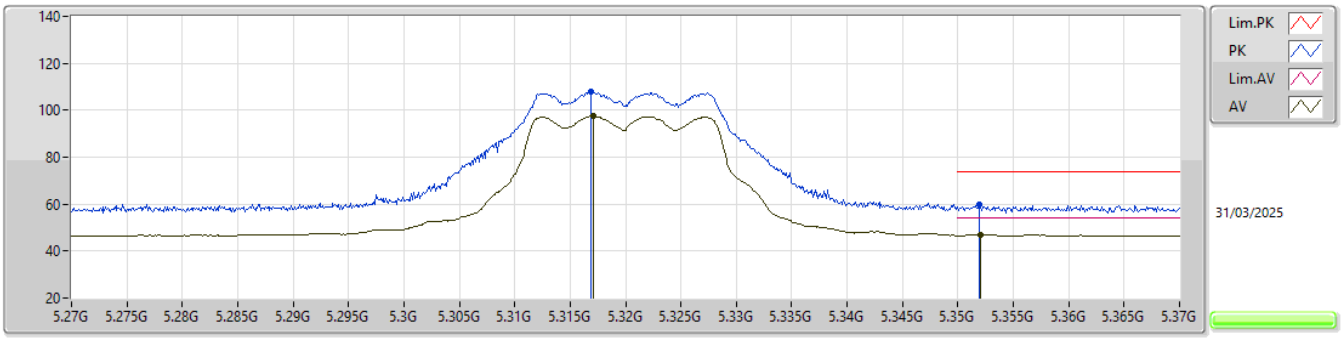


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3137G	118.79	Inf	-Inf	111.57	3	Vertical	6	1.80	-	33.03	6.69	32.50
AV	5.3133G	107.31	Inf	-Inf	100.09	3	Vertical	6	1.80	-	33.03	6.69	32.50
PK	5.3544G	63.62	74.00	-10.38	56.28	3	Vertical	6	1.80	-	33.12	6.71	32.49
AV	5.353G	49.38	54.00	-4.62	42.06	3	Vertical	6	1.80	-	33.11	6.71	32.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

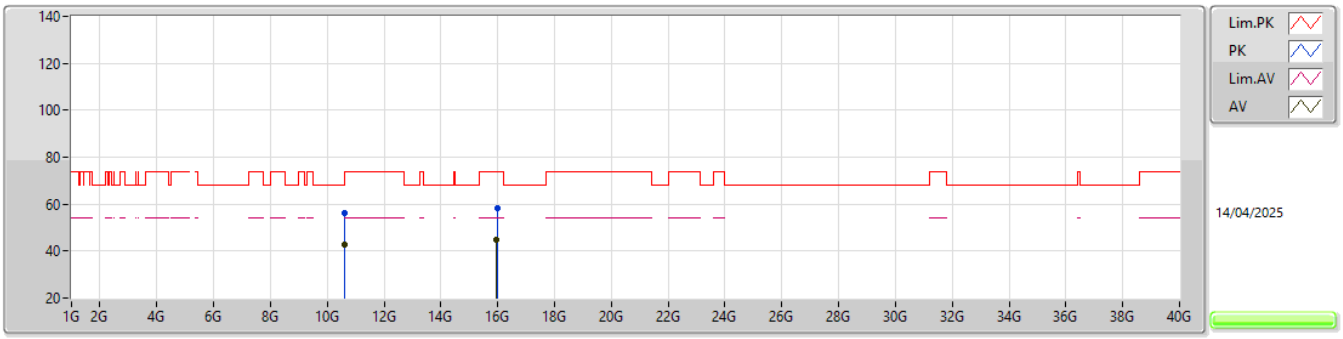


EUT Y_2TX
Setting 23
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3169G	107.72	Inf	-Inf	100.50	3	Horizontal	51	1.00	-	33.03	6.69	32.50
AV	5.3171G	97.42	Inf	-Inf	90.20	3	Horizontal	51	1.00	-	33.03	6.69	32.50
PK	5.3519G	59.82	74.00	-14.18	52.50	3	Horizontal	51	1.00	-	33.11	6.71	32.50
AV	5.352G	47.08	54.00	-6.92	39.76	3	Horizontal	51	1.00	-	33.11	6.71	32.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

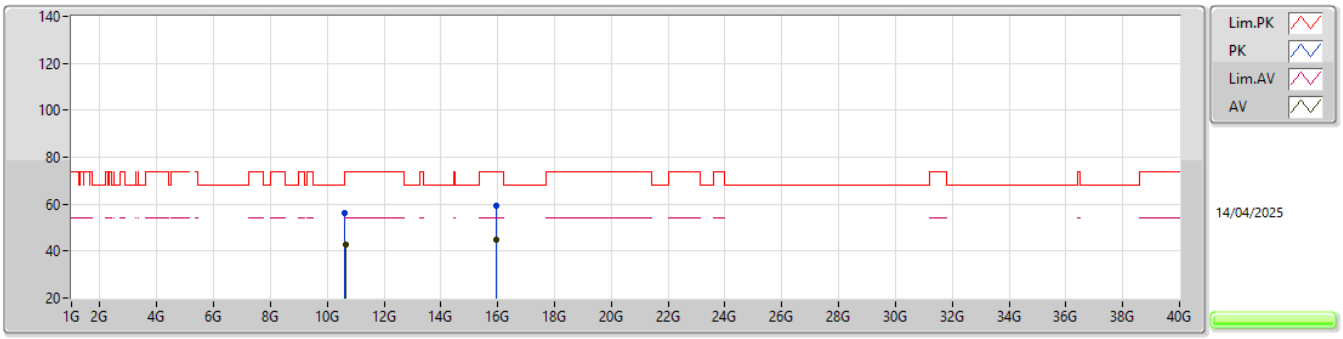


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6208G	56.33	74.00	-17.67	51.90	3	Vertical	302	1.73	-	39.14	10.95	45.66
AV	10.61535G	43.00	54.00	-11.00	38.58	3	Vertical	302	1.73	-	39.13	10.95	45.66
PK	15.97645G	58.26	74.00	-15.74	51.24	3	Vertical	48	1.72	-	38.39	13.65	45.02
AV	15.94185G	44.90	54.00	-9.10	37.78	3	Vertical	48	1.72	-	38.52	13.64	45.04

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

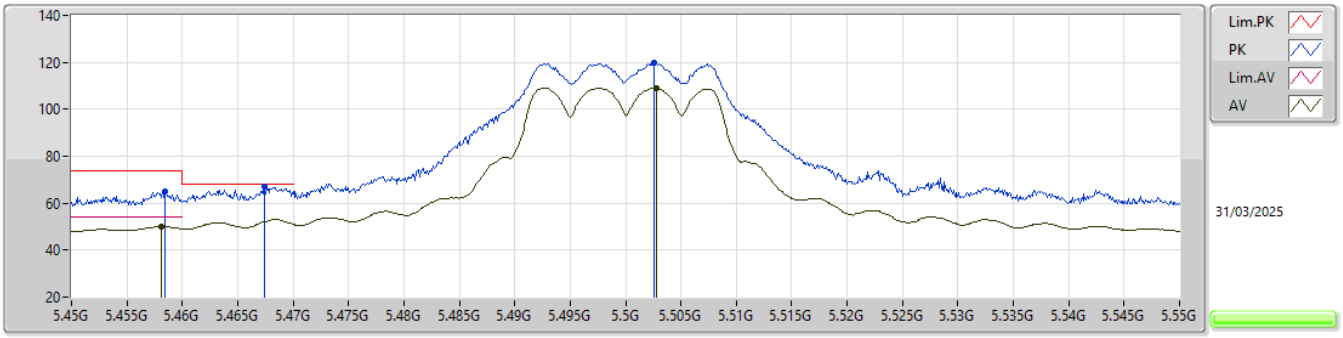


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6201G	56.28	74.00	-17.72	51.85	3	Horizontal	100	2.00	-	39.14	10.95	45.66
AV	10.6378G	42.97	54.00	-11.03	38.50	3	Horizontal	100	2.00	-	39.18	10.97	45.68
PK	15.96545G	59.30	74.00	-14.70	52.24	3	Horizontal	165	1.80	-	38.44	13.65	45.03
AV	15.94445G	44.89	54.00	-9.11	37.77	3	Horizontal	165	1.80	-	38.51	13.64	45.03

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

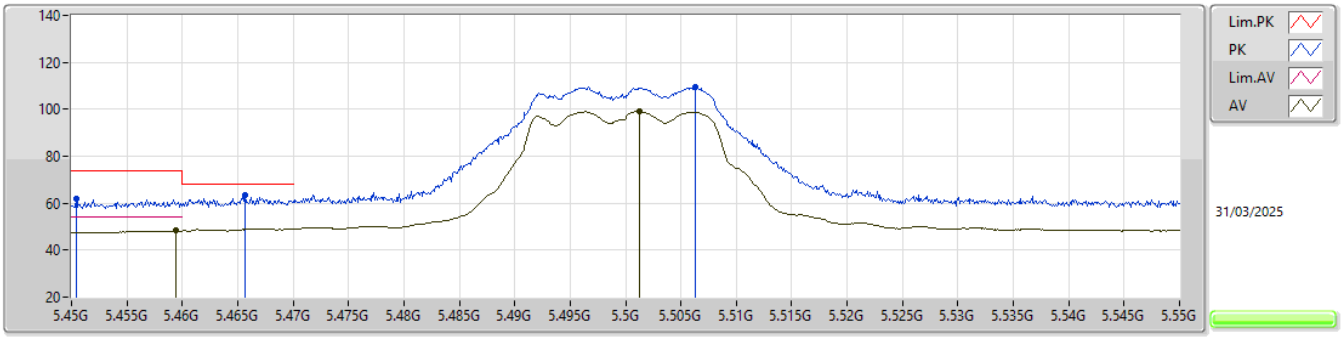


EUT Y_2TX
Setting 22.5
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4584G	65.12	74.00	-8.88	57.20	3	Vertical	181	1.80	-	33.55	6.84	32.47
AV	5.4581G	50.21	54.00	-3.79	42.29	3	Vertical	181	1.80	-	33.55	6.84	32.47
PK	5.4674G	67.04	68.20	-1.16	59.06	3	Vertical	181	1.80	-	33.60	6.85	32.47
PK	5.5026G	119.58	Inf	-Inf	111.31	3	Vertical	181	1.80	-	33.81	6.92	32.46
AV	5.5028G	109.20	Inf	-Inf	100.93	3	Vertical	181	1.80	-	33.81	6.92	32.46

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

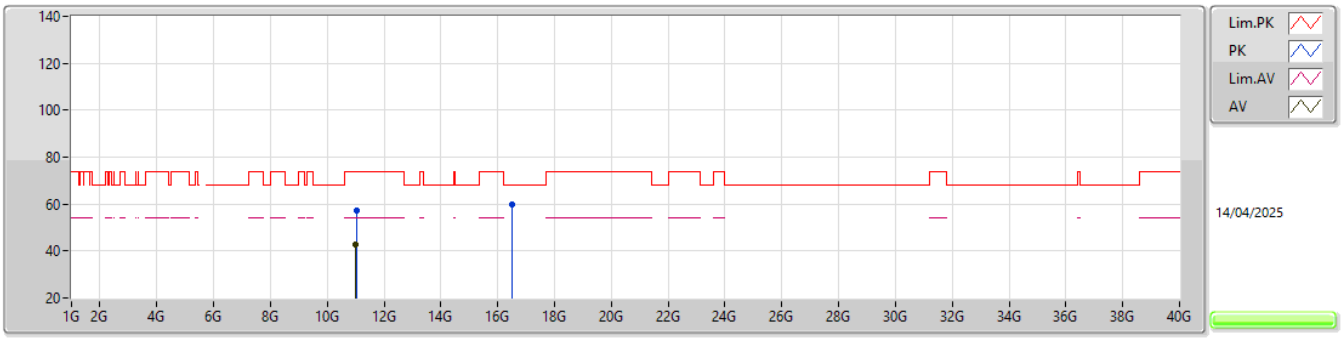


EUT Y_2TX
Setting 22.5
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4504G	61.70	74.00	-12.30	53.85	3	Horizontal	42	2.61	-	33.50	6.82	32.47
PK	5.4657G	63.41	68.20	-4.79	55.44	3	Horizontal	42	2.61	-	33.59	6.85	32.47
AV	5.4594G	48.22	54.00	-5.78	40.29	3	Horizontal	42	2.61	-	33.56	6.84	32.47
PK	5.5063G	109.39	Inf	-Inf	101.11	3	Horizontal	42	2.61	-	33.81	6.93	32.46
AV	5.5013G	99.15	Inf	-Inf	90.89	3	Horizontal	42	2.61	-	33.80	6.92	32.46

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

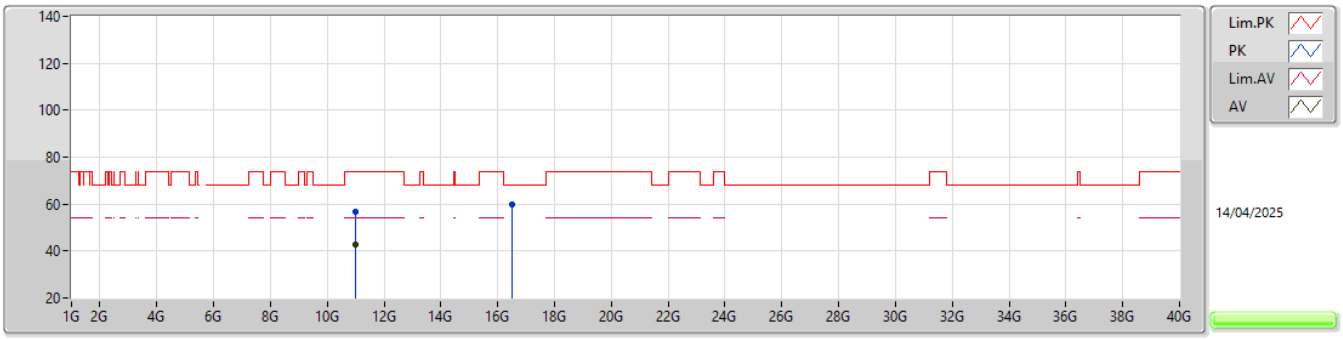


EUT Y_2TX
Setting 22.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02115G	57.03	74.00	-16.97	52.62	3	Vertical	121	1.47	-	39.06	11.36	46.01
AV	11.00475G	42.85	54.00	-11.15	38.45	3	Vertical	121	1.47	-	39.09	11.34	46.03
PK	16.5081G	59.86	68.20	-8.34	52.07	3	Vertical	195	1.52	-	39.60	13.80	45.61

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

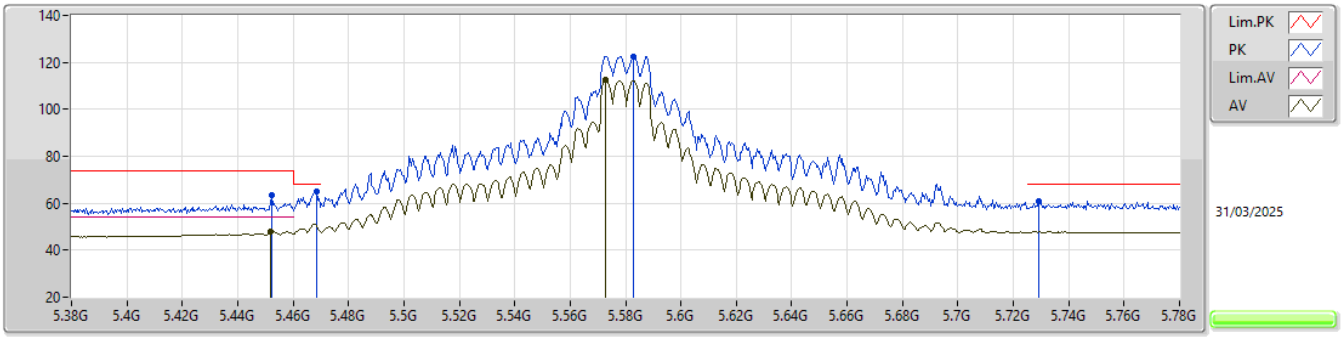


EUT Y_2TX
Setting 22.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.977G	56.50	74.00	-17.50	52.05	3	Horizontal	328	1.90	-	39.15	11.32	46.02
AV	11.0046G	42.86	54.00	-11.14	38.46	3	Horizontal	328	1.90	-	39.09	11.34	46.03
PK	16.5056G	60.05	68.20	-8.15	52.26	3	Horizontal	184	1.80	-	39.60	13.80	45.61

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

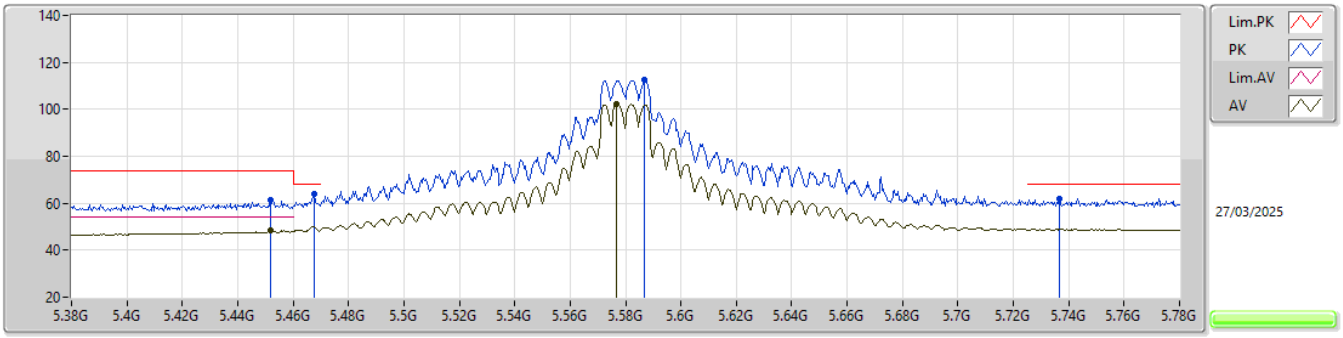


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4524G	63.26	74.00	-10.74	55.39	3	Vertical	177	1.80	-	33.51	6.83	32.47
AV	5.452G	47.83	54.00	-6.17	39.96	3	Vertical	177	1.80	-	33.51	6.83	32.47
PK	5.4684G	65.14	68.20	-3.06	57.14	3	Vertical	177	1.80	-	33.61	6.86	32.47
PK	5.5828G	122.65	Inf	-Inf	114.14	3	Vertical	177	1.80	-	33.90	7.07	32.46
AV	5.5728G	112.62	Inf	-Inf	104.13	3	Vertical	177	1.80	-	33.90	7.05	32.46
PK	5.7292G	61.10	68.20	-7.10	52.19	3	Vertical	177	1.80	-	34.10	7.26	32.45

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

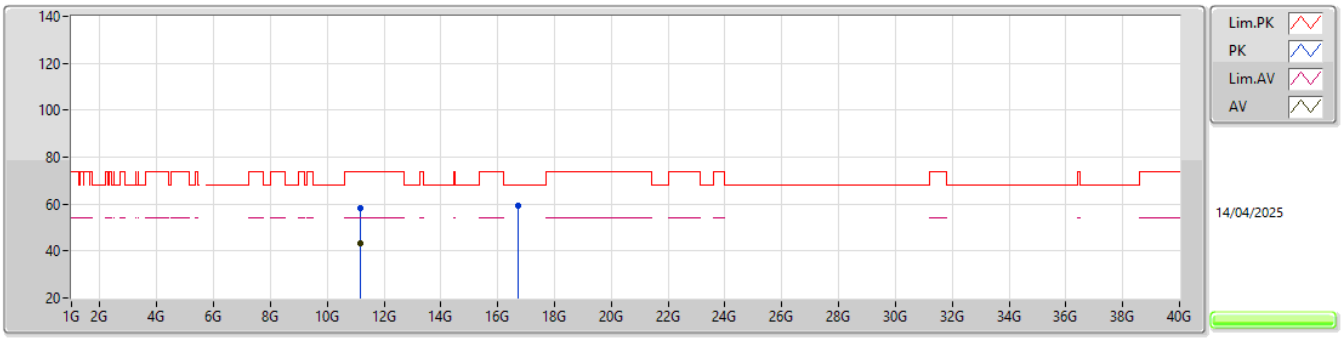


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.452G	61.51	74.00	-12.49	53.64	3	Horizontal	52	1.80	-	33.51	6.83	32.47
AV	5.452G	48.31	54.00	-5.69	40.44	3	Horizontal	52	1.80	-	33.51	6.83	32.47
PK	5.4676G	63.81	68.20	-4.39	55.81	3	Horizontal	52	1.80	-	33.61	6.86	32.47
PK	5.5868G	112.34	Inf	-Inf	103.82	3	Horizontal	52	1.80	-	33.90	7.08	32.46
AV	5.5768G	102.26	Inf	-Inf	93.76	3	Horizontal	52	1.80	-	33.90	7.06	32.46
PK	5.7368G	62.13	68.20	-6.07	53.21	3	Horizontal	52	1.80	-	34.10	7.27	32.45

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

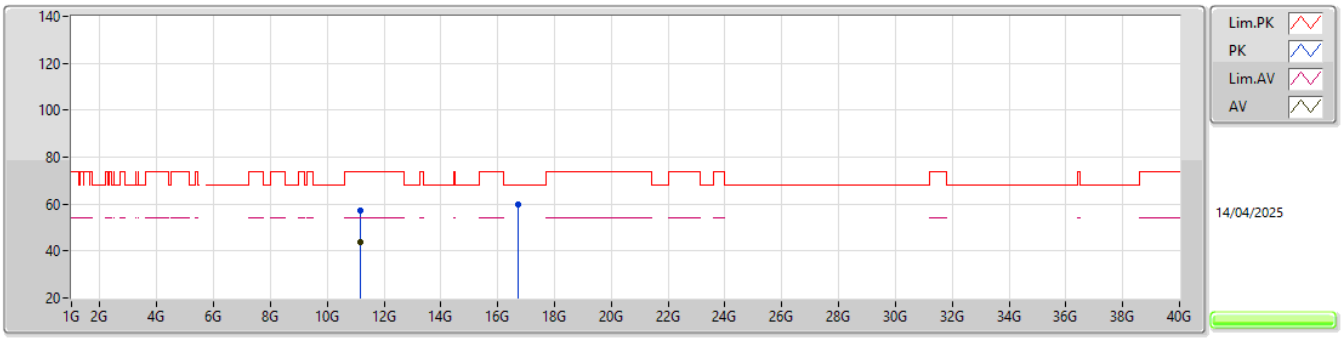


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16805G	58.29	74.00	-15.71	53.75	3	Vertical	270	1.43	-	38.80	11.51	45.77
AV	11.1581G	43.44	54.00	-10.56	38.93	3	Vertical	270	1.43	-	38.80	11.50	45.79
PK	16.7243G	59.51	68.20	-8.69	51.33	3	Vertical	2	1.87	-	39.90	13.86	45.58

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

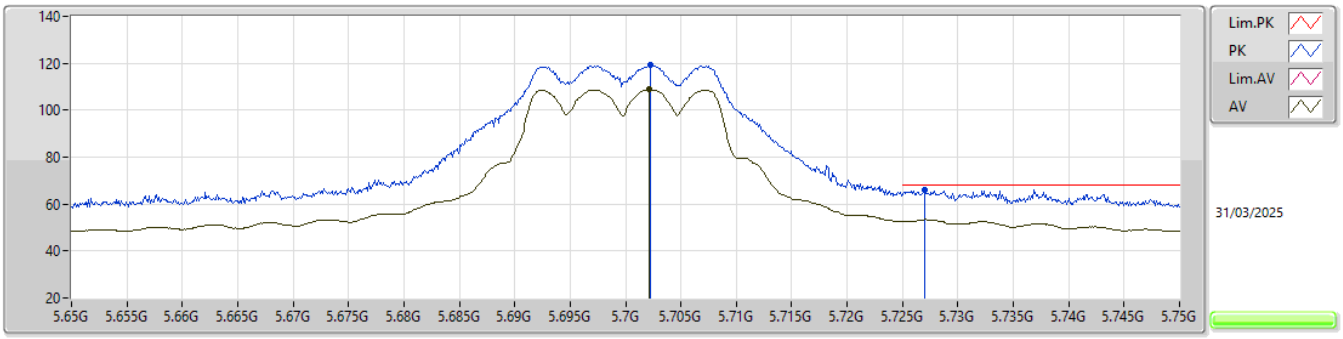


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16145G	57.43	74.00	-16.57	52.91	3	Horizontal	22	1.80	-	38.80	11.50	45.78
AV	11.1581G	43.54	54.00	-10.46	39.03	3	Horizontal	22	1.80	-	38.80	11.50	45.79
PK	16.73785G	59.94	68.20	-8.26	51.71	3	Horizontal	158	1.80	-	39.95	13.86	45.58

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

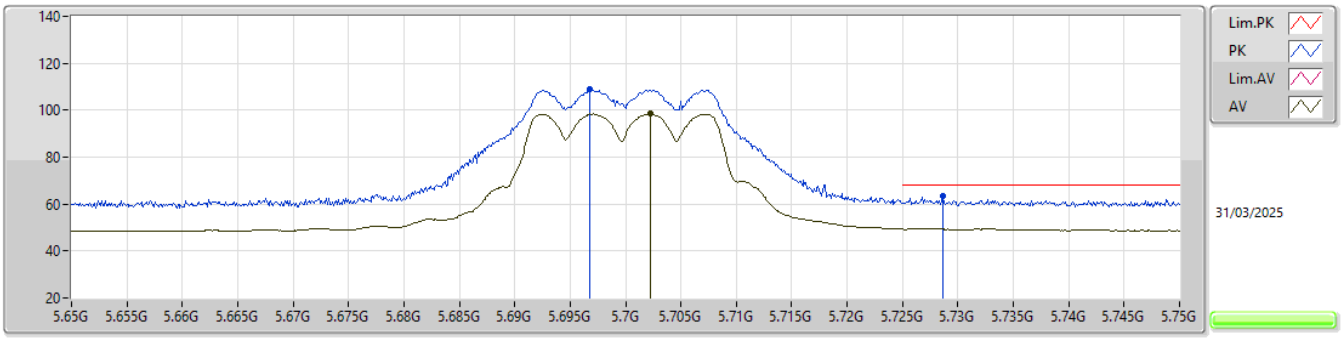


EUT Y_2TX
Setting 22.5
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7022G	119.17	Inf	-Inf	110.29	3	Vertical	183	1.80	-	34.10	7.23	32.45
AV	5.7021G	108.75	Inf	-Inf	99.87	3	Vertical	183	1.80	-	34.10	7.23	32.45
PK	5.727G	66.10	68.20	-2.10	57.19	3	Vertical	183	1.80	-	34.10	7.26	32.45

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

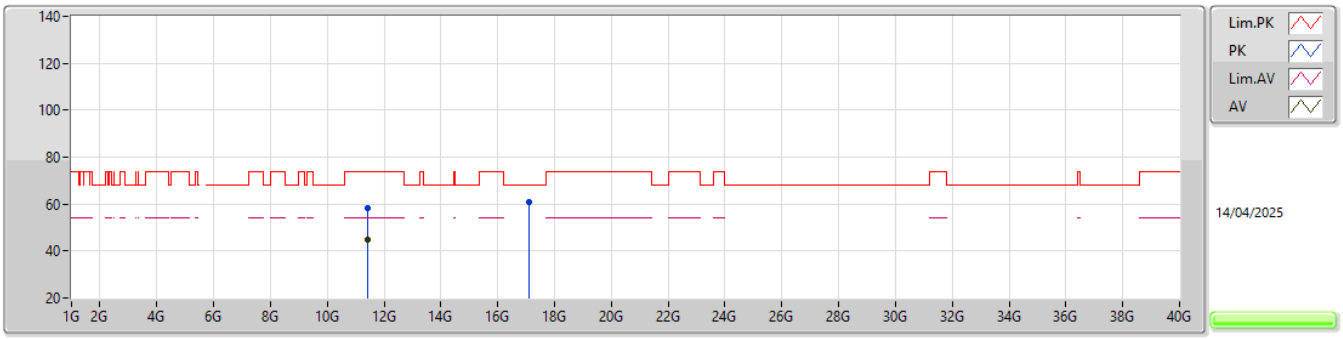


EUT Y_2TX
Setting 22.5
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6968G	108.79	Inf	-Inf	99.93	3	Horizontal	51	1.80	-	34.09	7.22	32.45
AV	5.7023G	98.52	Inf	-Inf	89.64	3	Horizontal	51	1.80	-	34.10	7.23	32.45
PK	5.7286G	63.42	68.20	-4.78	54.51	3	Horizontal	51	1.80	-	34.10	7.26	32.45

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

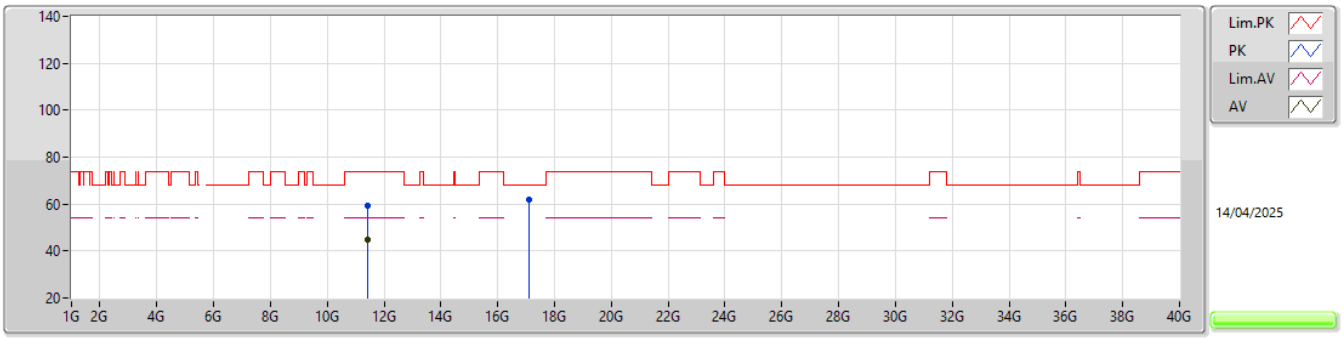


EUT Y_2TX
Setting 22.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41725G	58.19	74.00	-15.81	52.72	3	Vertical	273	1.69	-	39.07	11.77	45.37
AV	11.4243G	44.63	54.00	-9.37	39.17	3	Vertical	273	1.69	-	39.05	11.77	45.36
PK	17.10595G	60.89	68.20	-7.31	51.12	3	Vertical	239	1.57	-	41.11	13.97	45.31

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

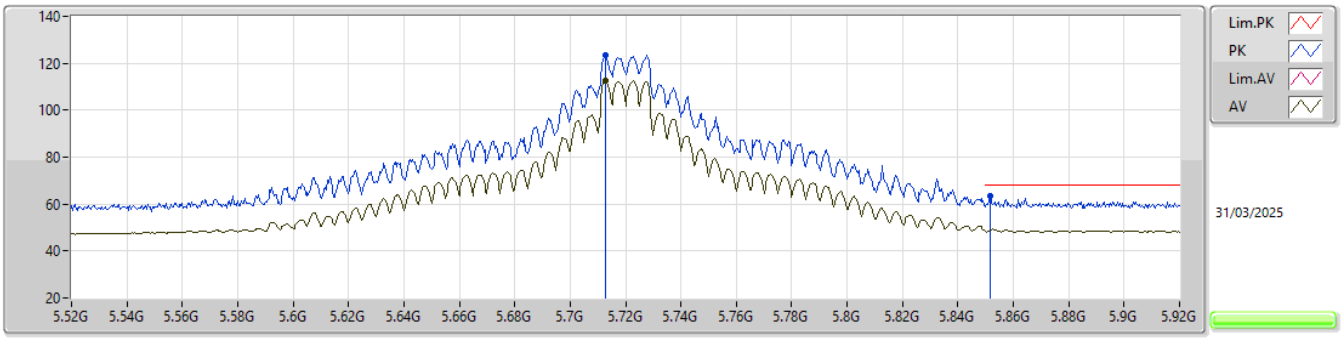


EUT Y_2TX
Setting 22.5
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41845G	59.35	74.00	-14.65	53.89	3	Horizontal	118	1.48	-	39.06	11.77	45.37
AV	11.41905G	44.59	54.00	-9.41	39.13	3	Horizontal	118	1.48	-	39.06	11.77	45.37
PK	17.09235G	61.84	68.20	-6.36	52.14	3	Horizontal	27	1.61	-	41.07	13.97	45.34

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

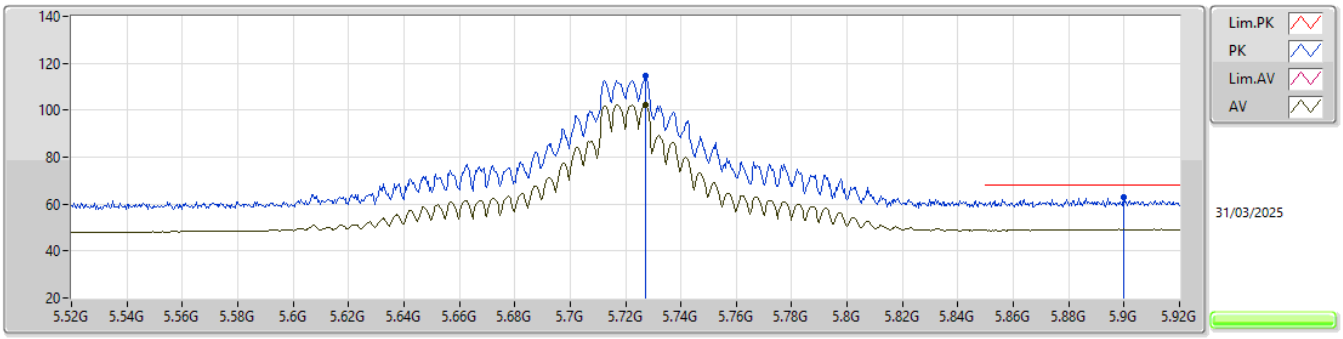


EUT Y_2TX
Setting 27
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7128G	123.43	Inf	-Inf	114.54	3	Vertical	180	1.80	-	34.10	7.24	32.45
AV	5.7128G	112.45	Inf	-Inf	103.56	3	Vertical	180	1.80	-	34.10	7.24	32.45
PK	5.8516G	63.51	68.20	-4.69	54.06	3	Vertical	180	1.80	-	34.51	7.39	32.45

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

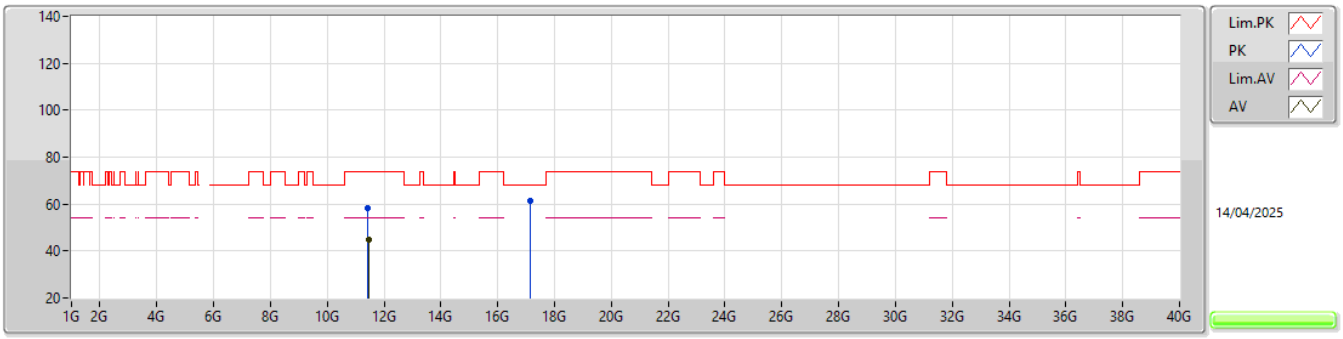


EUT Y_2TX
Setting 27
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7272G	114.44	Inf	-Inf	105.53	3	Horizontal	52	1.80	-	34.10	7.26	32.45
AV	5.7272G	102.17	Inf	-Inf	93.26	3	Horizontal	52	1.80	-	34.10	7.26	32.45
PK	5.9G	62.90	68.20	-5.30	53.12	3	Horizontal	52	1.80	-	34.80	7.42	32.44

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

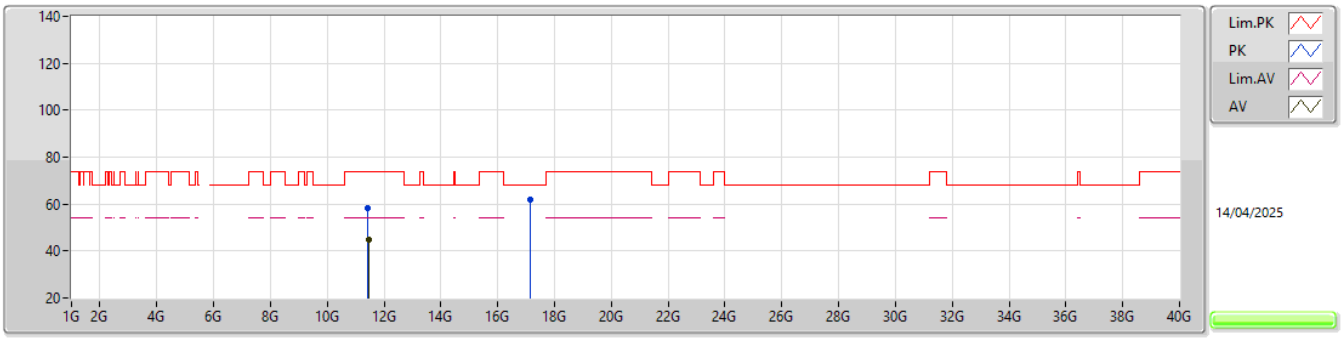


EUT Y_2TX
Setting 27
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4374G	58.48	74.00	-15.52	53.00	3	Vertical	327	1.94	-	39.03	11.79	45.34
AV	11.45G	45.01	54.00	-8.99	39.53	3	Vertical	327	1.94	-	39.00	11.80	45.32
PK	17.13985G	61.33	68.20	-6.87	51.41	3	Vertical	245	1.59	-	41.18	13.98	45.24

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

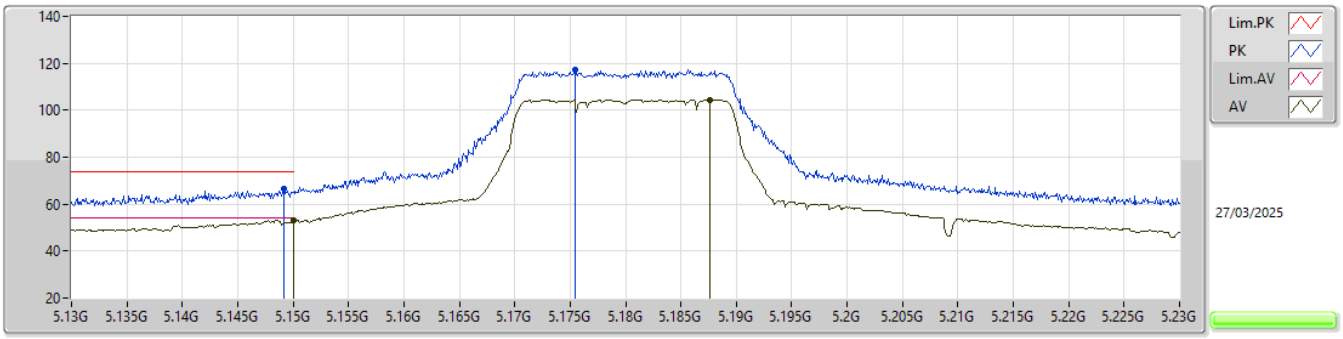


EUT Y_2TX
Setting 27
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4394G	58.41	74.00	-15.59	52.94	3	Horizontal	331	1.80	-	39.02	11.79	45.34
AV	11.44655G	44.99	54.00	-9.01	39.51	3	Horizontal	331	1.80	-	39.01	11.80	45.33
PK	17.1639G	61.86	68.20	-6.34	51.83	3	Horizontal	352	1.80	-	41.23	13.99	45.19

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

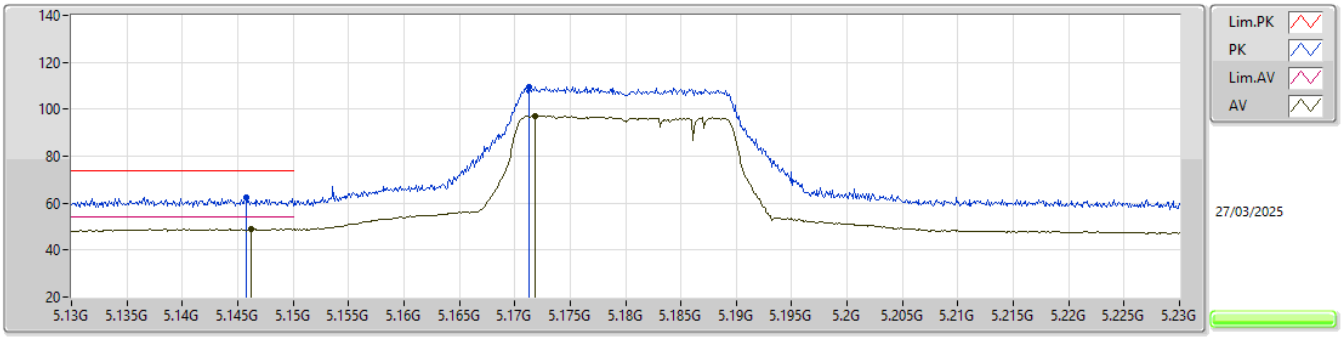


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	66.41	74.00	-7.59	59.51	3	Vertical	219	1.80	-	32.80	6.64	32.54
AV	5.15G	53.04	54.00	-0.96	46.14	3	Vertical	219	1.80	-	32.80	6.64	32.54
PK	5.1754G	117.01	Inf	-Inf	110.07	3	Vertical	219	1.80	-	32.85	6.63	32.54
AV	5.1876G	104.38	Inf	-Inf	97.40	3	Vertical	219	1.80	-	32.88	6.63	32.53

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

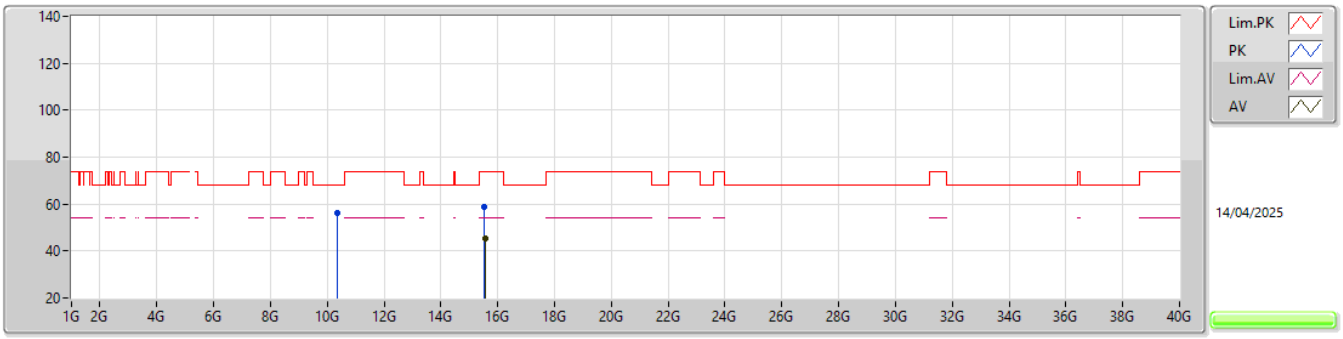


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1458G	62.52	74.00	-11.48	55.64	3	Horizontal	29	2.66	-	32.79	6.64	32.55
AV	5.1462G	48.93	54.00	-5.07	42.04	3	Horizontal	29	2.66	-	32.79	6.64	32.54
PK	5.1713G	109.58	Inf	-Inf	102.64	3	Horizontal	29	2.66	-	32.84	6.64	32.54
AV	5.1718G	97.22	Inf	-Inf	90.28	3	Horizontal	29	2.66	-	32.84	6.64	32.54

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

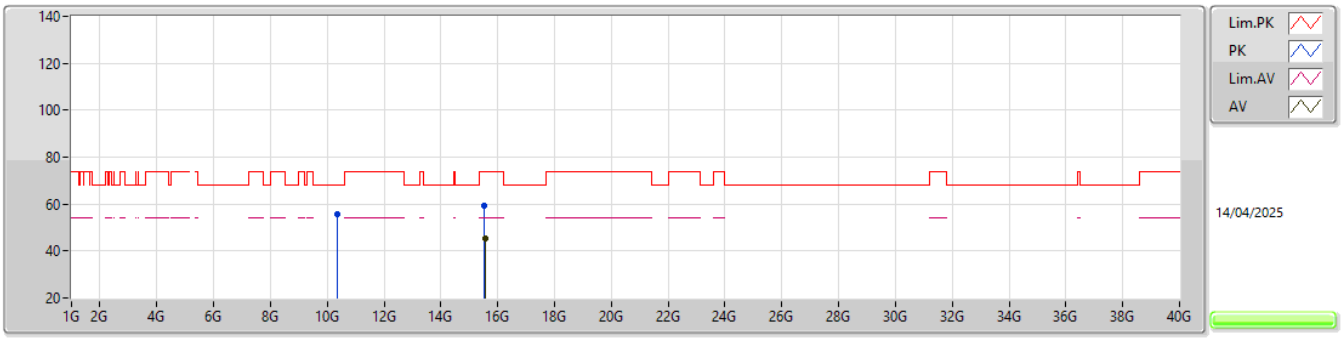


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36355G	56.10	68.20	-12.10	52.11	3	Vertical	34	1.83	-	38.77	10.69	45.47
PK	15.52975G	58.76	74.00	-15.24	51.78	3	Vertical	12	1.65	-	38.60	13.60	45.22
AV	15.54495G	45.41	54.00	-8.59	38.42	3	Vertical	12	1.65	-	38.60	13.60	45.21

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

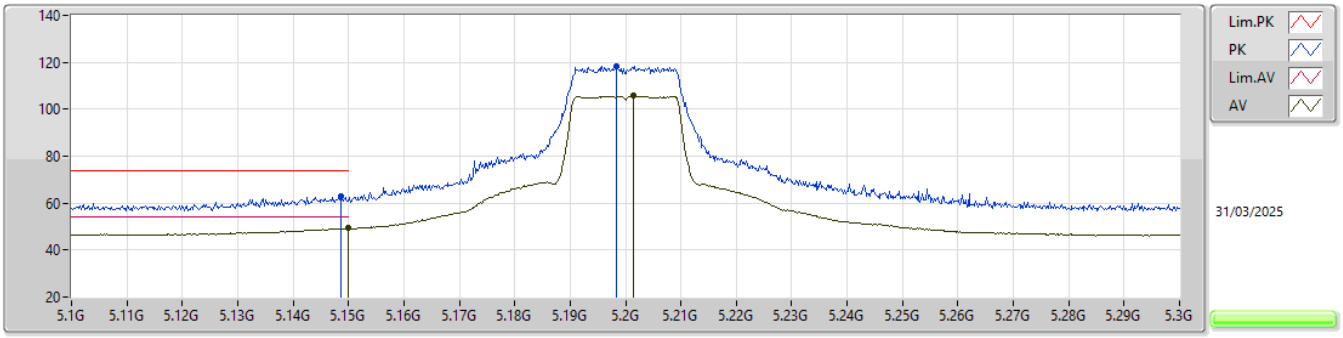


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3372G	55.71	68.20	-12.49	51.74	3	Horizontal	321	1.57	-	38.77	10.66	45.46
PK	15.5406G	59.46	74.00	-14.54	52.47	3	Horizontal	134	1.37	-	38.60	13.60	45.21
AV	15.556G	45.59	54.00	-8.41	38.61	3	Horizontal	134	1.37	-	38.58	13.61	45.21

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

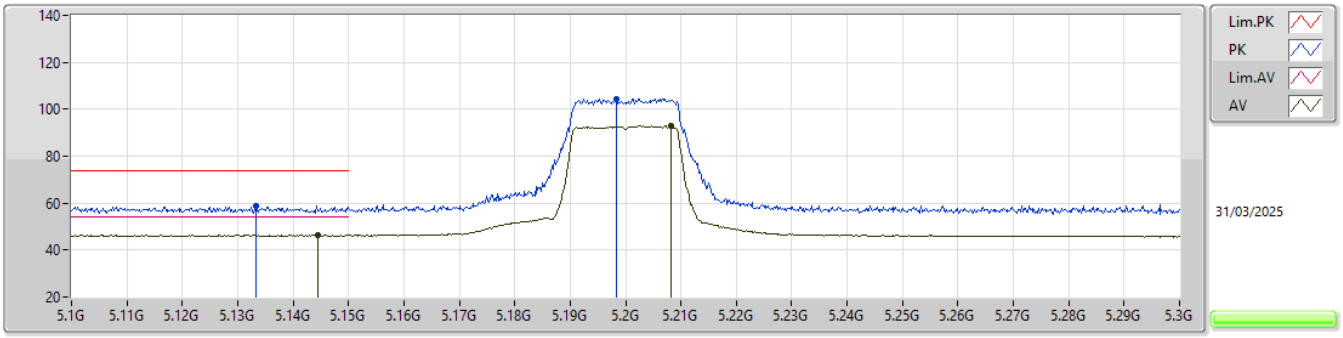


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1486G	62.99	74.00	-11.01	56.09	3	Vertical	314	1.80	-	32.80	6.64	32.54
AV	5.15G	49.24	54.00	-4.76	42.34	3	Vertical	314	1.80	-	32.80	6.64	32.54
PK	5.1984G	118.46	Inf	-Inf	111.46	3	Vertical	314	1.80	-	32.90	6.63	32.53
AV	5.2014G	105.61	Inf	-Inf	98.61	3	Vertical	314	1.80	-	32.90	6.63	32.53

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

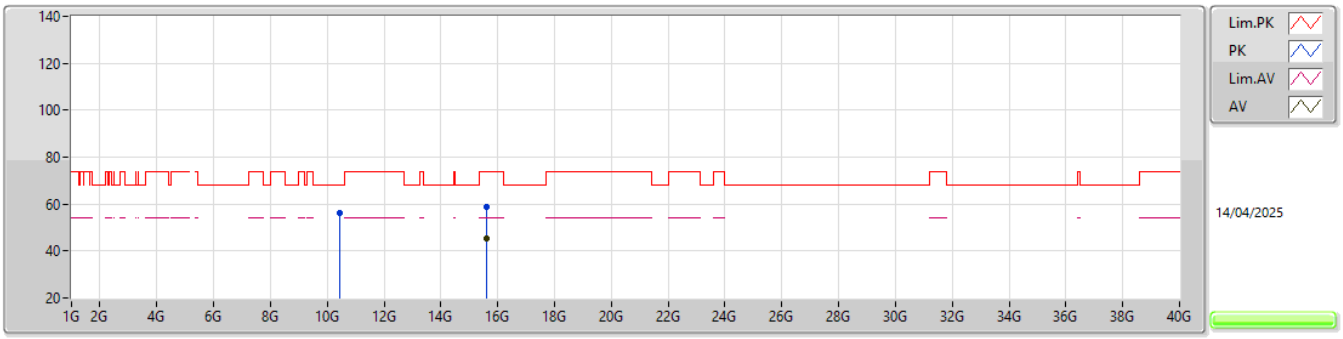


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1332G	58.88	74.00	-15.12	52.02	3	Horizontal	84	1.80	-	32.77	6.64	32.55
AV	5.1444G	46.36	54.00	-7.64	39.48	3	Horizontal	84	1.80	-	32.79	6.64	32.55
PK	5.1984G	104.51	Inf	-Inf	97.51	3	Horizontal	84	1.80	-	32.90	6.63	32.53
AV	5.2082G	93.01	Inf	-Inf	86.01	3	Horizontal	84	1.80	-	32.90	6.63	32.53

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

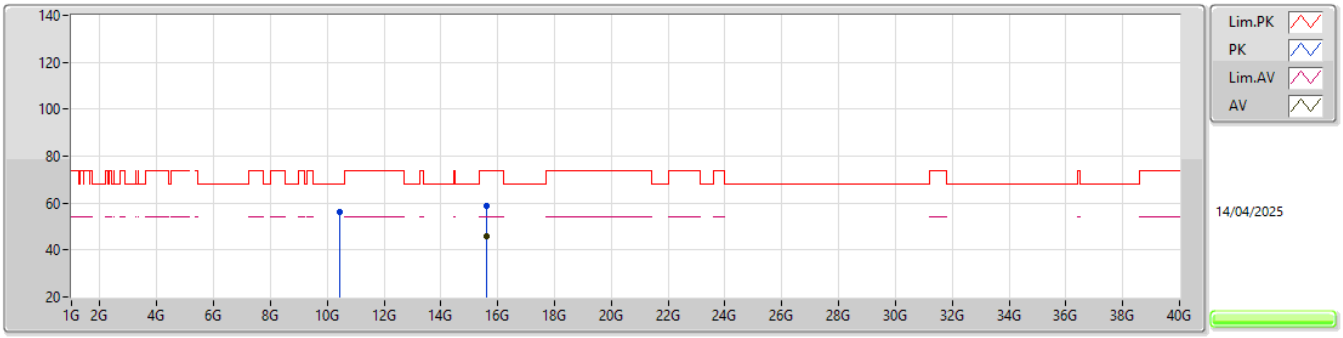


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.419G	56.26	68.20	-11.94	52.27	3	Vertical	285	1.58	-	38.74	10.75	45.50
PK	15.61815G	58.92	74.00	-15.08	52.20	3	Vertical	211	1.86	-	38.29	13.61	45.18
AV	15.6245G	45.58	54.00	-8.42	38.90	3	Vertical	211	1.86	-	38.25	13.61	45.18

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

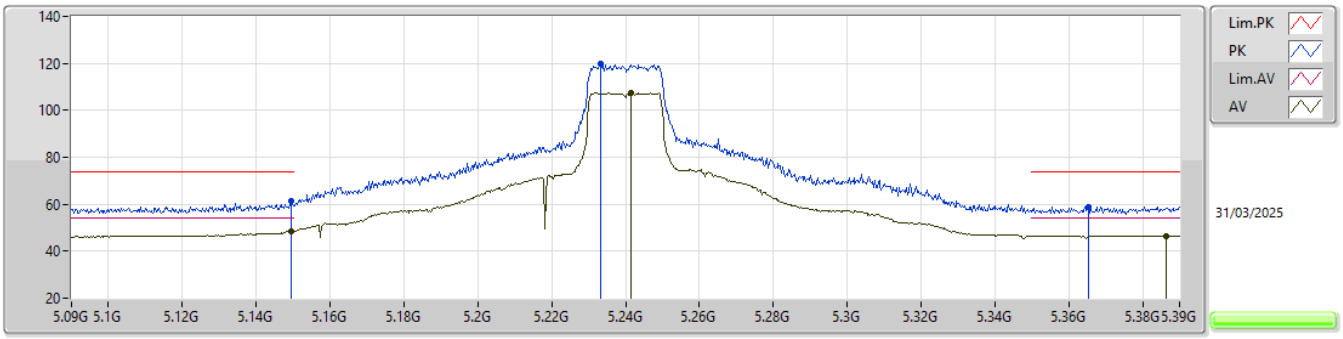


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4227G	56.26	68.20	-11.94	52.26	3	Horizontal	239	1.46	-	38.75	10.75	45.50
PK	15.6116G	58.58	74.00	-15.42	51.82	3	Horizontal	220	1.93	-	38.33	13.61	45.18
AV	15.61995G	45.66	54.00	-8.34	38.95	3	Horizontal	220	1.93	-	38.28	13.61	45.18

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

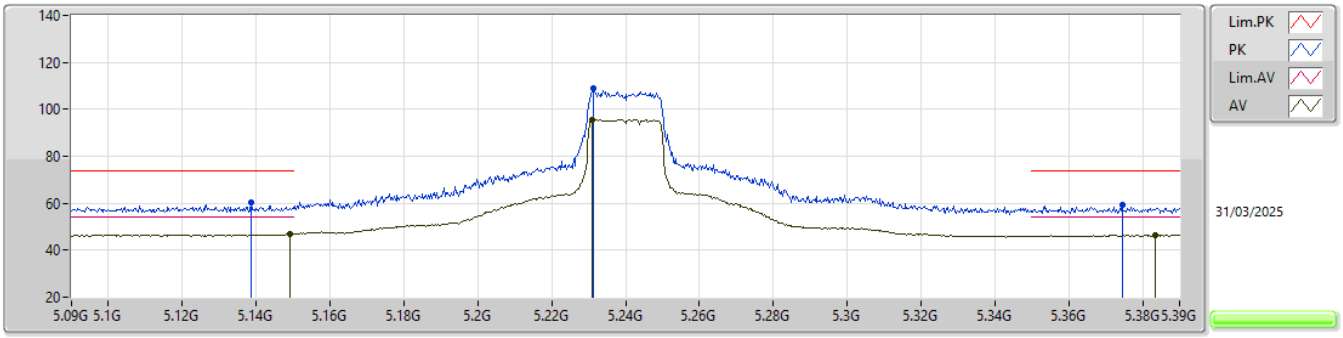


EUT Y_2TX
Setting 28
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	61.32	74.00	-12.68	54.42	3	Vertical	7	1.80	-	32.80	6.64	32.54
AV	5.1494G	48.47	54.00	-5.53	41.57	3	Vertical	7	1.80	-	32.80	6.64	32.54
PK	5.2331G	119.65	Inf	-Inf	112.62	3	Vertical	7	1.80	-	32.90	6.65	32.52
AV	5.2415G	107.60	Inf	-Inf	100.57	3	Vertical	7	1.80	-	32.90	6.65	32.52
PK	5.3654G	59.03	74.00	-14.97	51.65	3	Vertical	7	1.80	-	33.16	6.71	32.49
AV	5.3864G	46.58	54.00	-7.42	39.10	3	Vertical	7	1.80	-	33.25	6.72	32.49

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

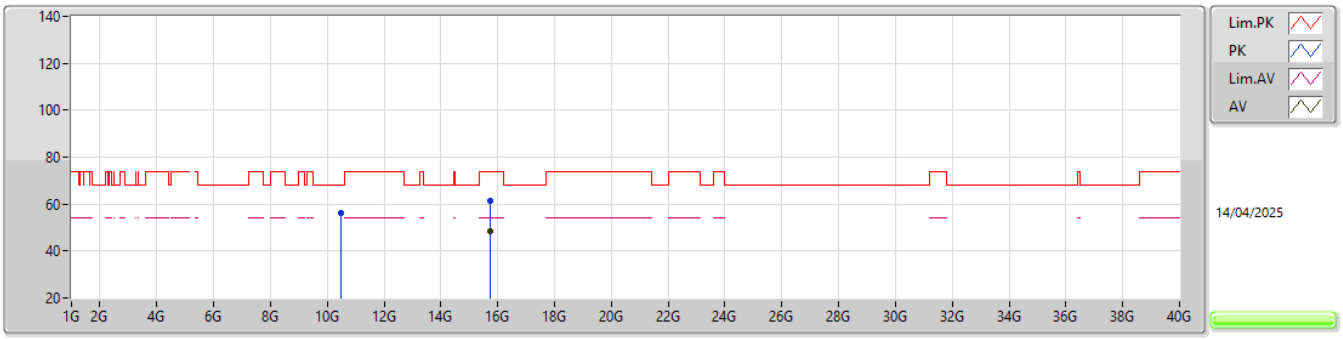


EUT Y_2TX
Setting 28
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1386G	60.49	74.00	-13.51	53.62	3	Horizontal	45	1.80	-	32.78	6.64	32.55
AV	5.1491G	46.75	54.00	-7.25	39.85	3	Horizontal	45	1.80	-	32.80	6.64	32.54
PK	5.2313G	109.00	Inf	-Inf	101.97	3	Horizontal	45	1.80	-	32.90	6.65	32.52
AV	5.231G	95.66	Inf	-Inf	88.63	3	Horizontal	45	1.80	-	32.90	6.65	32.52
PK	5.3744G	59.22	74.00	-14.78	51.79	3	Horizontal	45	1.80	-	33.20	6.72	32.49
AV	5.3834G	46.51	54.00	-7.49	39.05	3	Horizontal	45	1.80	-	33.23	6.72	32.49

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

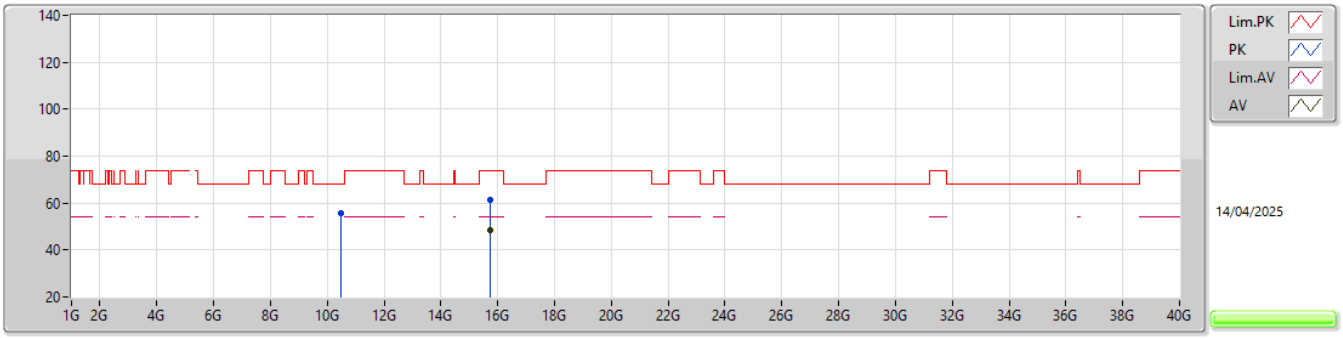


EUT Y_2TX
Setting 28
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.50165G	56.22	68.20	-11.98	51.93	3	Vertical	3	1.86	-	39.00	10.83	45.54
PK	15.71725G	61.38	74.00	-12.62	54.62	3	Vertical	219	1.80	-	38.27	13.62	45.13
AV	15.7166G	48.69	54.00	-5.31	41.93	3	Vertical	219	1.80	-	38.27	13.62	45.13

5.15-5.25GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

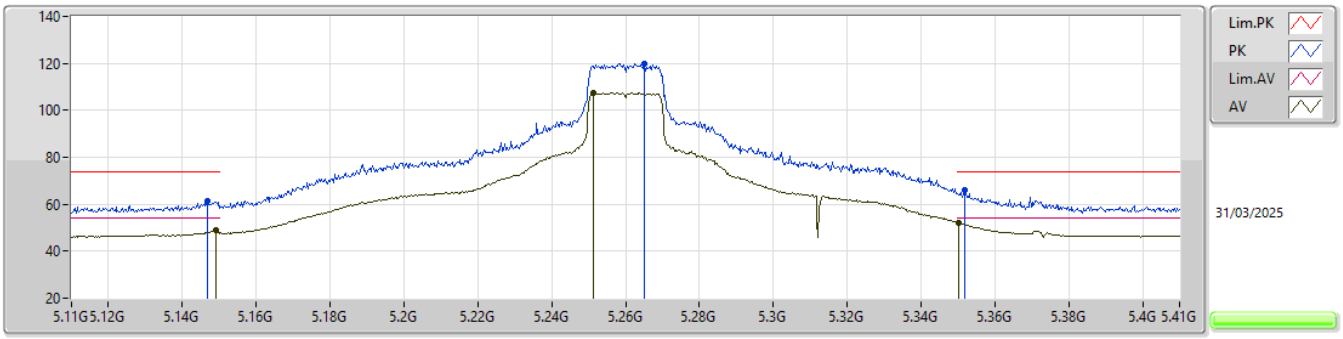


EUT Y_2TX
Setting 28
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.49245G	55.58	68.20	-12.62	51.33	3	Horizontal	66	1.38	-	38.97	10.82	45.54
PK	15.72205G	61.49	74.00	-12.51	54.71	3	Horizontal	63	1.80	-	38.29	13.62	45.13
AV	15.7218G	48.50	54.00	-5.50	41.72	3	Horizontal	63	1.80	-	38.29	13.62	45.13

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

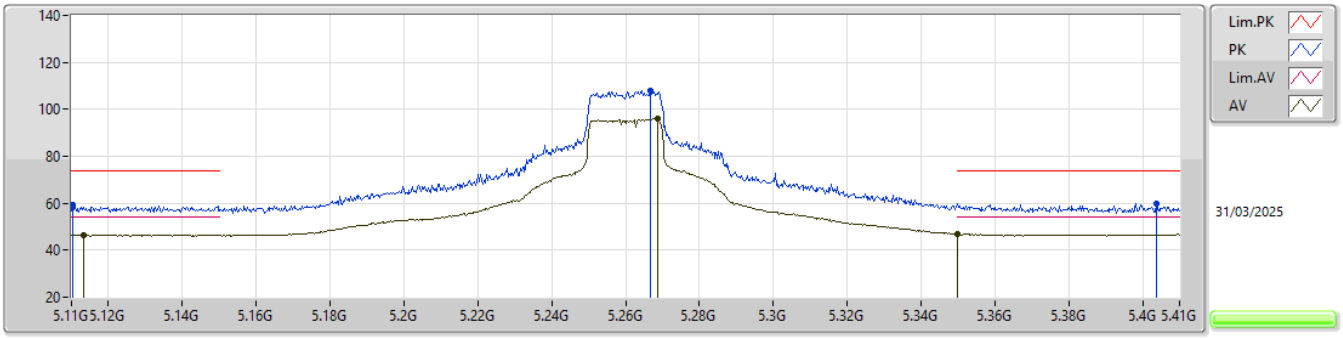


EUT Y_2TX
Setting 29
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1469G	61.15	74.00	-12.85	54.26	3	Vertical	132	1.80	-	32.79	6.64	32.54
AV	5.149G	48.89	54.00	-5.11	41.99	3	Vertical	132	1.80	-	32.80	6.64	32.54
PK	5.2651G	119.97	Inf	-Inf	112.90	3	Vertical	132	1.80	-	32.93	6.66	32.52
AV	5.2513G	107.59	Inf	-Inf	100.55	3	Vertical	132	1.80	-	32.90	6.66	32.52
PK	5.3518G	66.16	74.00	-7.84	58.84	3	Vertical	132	1.80	-	33.11	6.71	32.50
AV	5.3503G	52.08	54.00	-1.92	44.77	3	Vertical	132	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

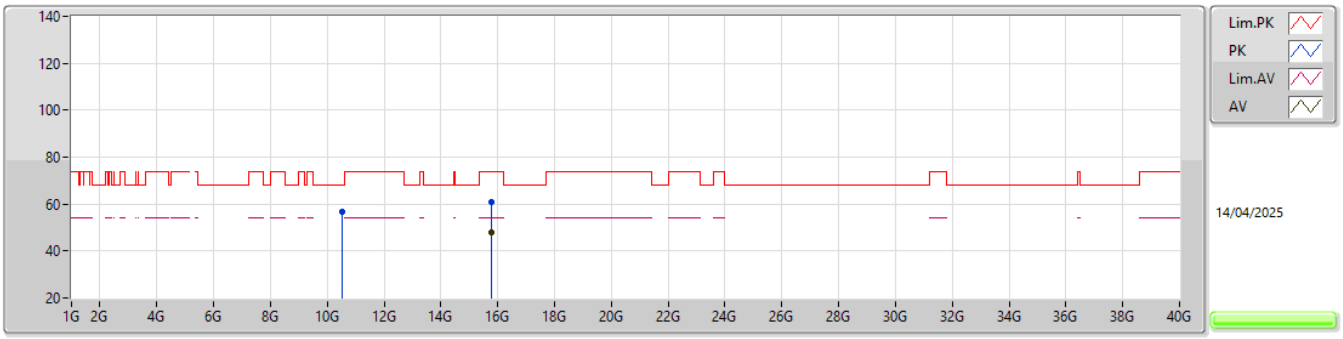


EUT Y_2TX
Setting 29
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1103G	59.10	74.00	-14.90	52.28	3	Horizontal	49	1.80	-	32.72	6.65	32.55
AV	5.1133G	46.52	54.00	-7.48	39.69	3	Horizontal	49	1.80	-	32.73	6.65	32.55
PK	5.2666G	107.86	Inf	-Inf	100.79	3	Horizontal	49	1.80	-	32.93	6.66	32.52
AV	5.2687G	95.82	Inf	-Inf	88.74	3	Horizontal	49	1.80	-	32.94	6.66	32.52
PK	5.4037G	59.93	74.00	-14.07	52.36	3	Horizontal	49	1.80	-	33.31	6.74	32.48
AV	5.35G	46.97	54.00	-7.03	39.66	3	Horizontal	49	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

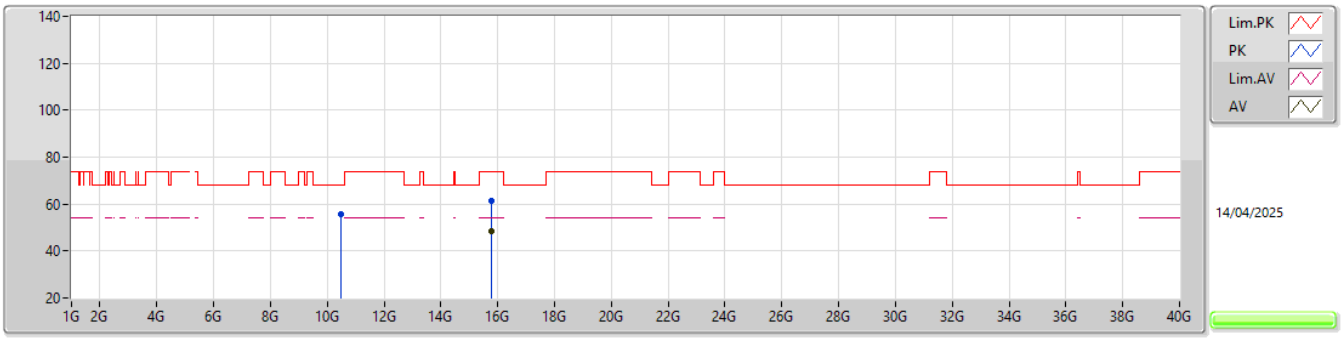


EUT Y_2TX
Setting 29
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.54035G	56.65	68.20	-11.55	52.28	3	Vertical	121	1.41	-	39.08	10.87	45.58
PK	15.7765G	60.69	74.00	-13.31	53.77	3	Vertical	217	1.80	-	38.40	13.63	45.11
AV	15.77645G	47.81	54.00	-6.19	40.89	3	Vertical	217	1.80	-	38.40	13.63	45.11

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

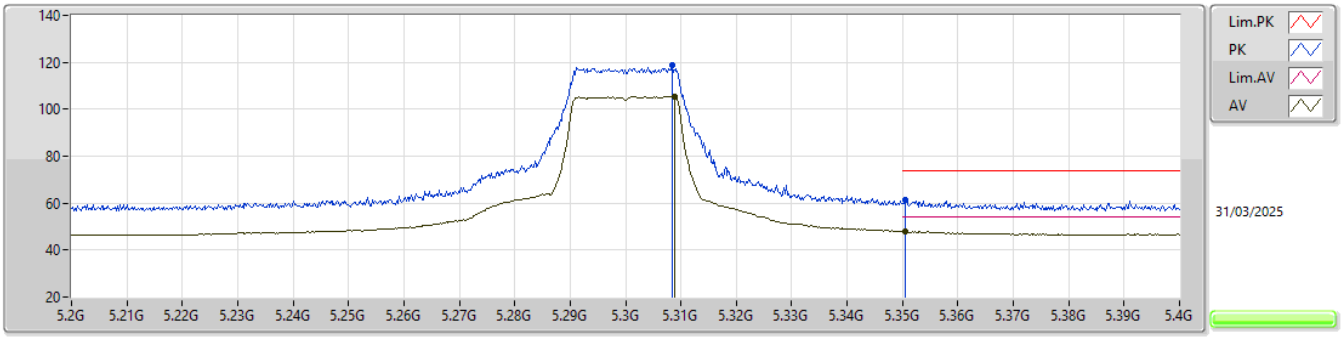


EUT Y_2TX
Setting 29
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5014G	55.71	68.20	-12.49	51.42	3	Horizontal	296	1.42	-	39.00	10.83	45.54
PK	15.77585G	61.59	74.00	-12.41	54.67	3	Horizontal	218	1.82	-	38.40	13.63	45.11
AV	15.77735G	48.33	54.00	-5.67	41.41	3	Horizontal	218	1.82	-	38.40	13.63	45.11

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

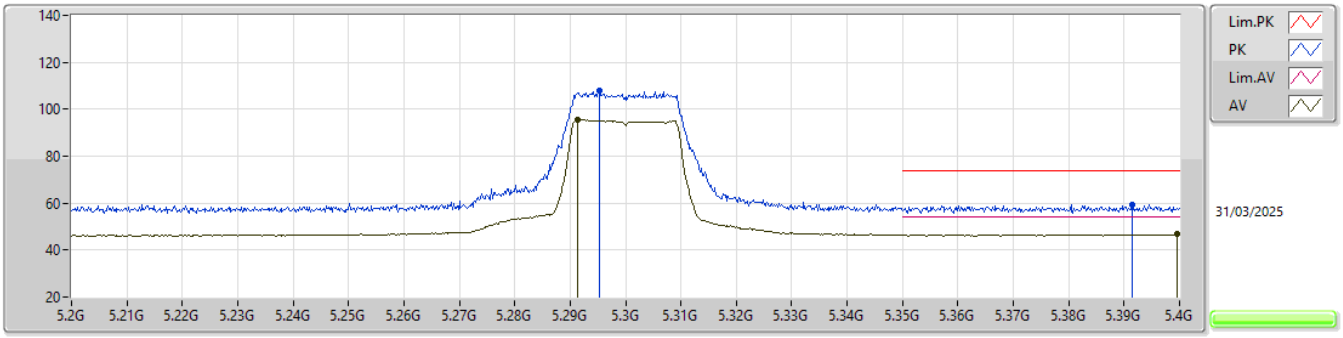


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3084G	118.60	Inf	-Inf	111.41	3	Vertical	9	1.80	-	33.02	6.68	32.51
AV	5.3088G	105.55	Inf	-Inf	98.36	3	Vertical	9	1.80	-	33.02	6.68	32.51
PK	5.3504G	61.37	74.00	-12.63	54.06	3	Vertical	9	1.80	-	33.10	6.71	32.50
AV	5.3506G	48.02	54.00	-5.98	40.71	3	Vertical	9	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

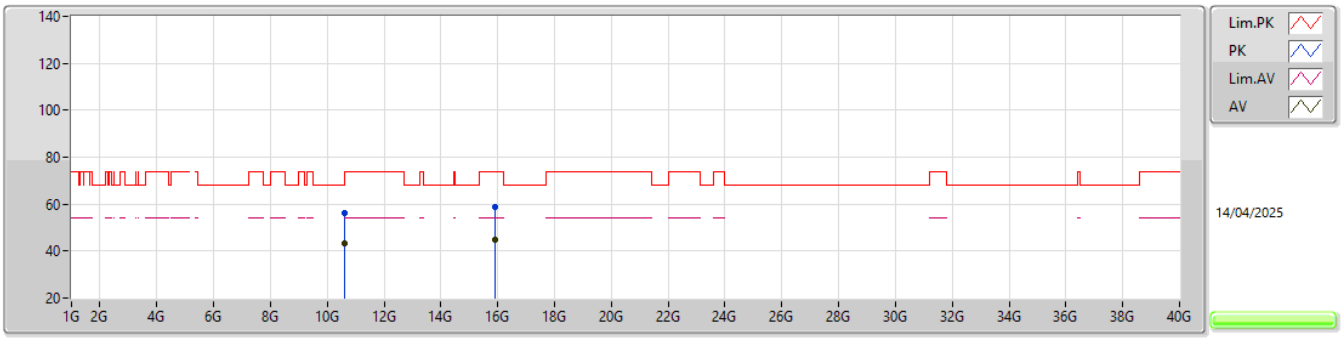


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2952G	107.94	Inf	-Inf	100.78	3	Horizontal	50	3.00	-	32.99	6.68	32.51
AV	5.2914G	95.56	Inf	-Inf	88.41	3	Horizontal	50	3.00	-	32.98	6.68	32.51
PK	5.3914G	59.38	74.00	-14.62	51.87	3	Horizontal	50	3.00	-	33.27	6.73	32.49
AV	5.3996G	46.64	54.00	-7.36	39.09	3	Horizontal	50	3.00	-	33.30	6.73	32.48

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

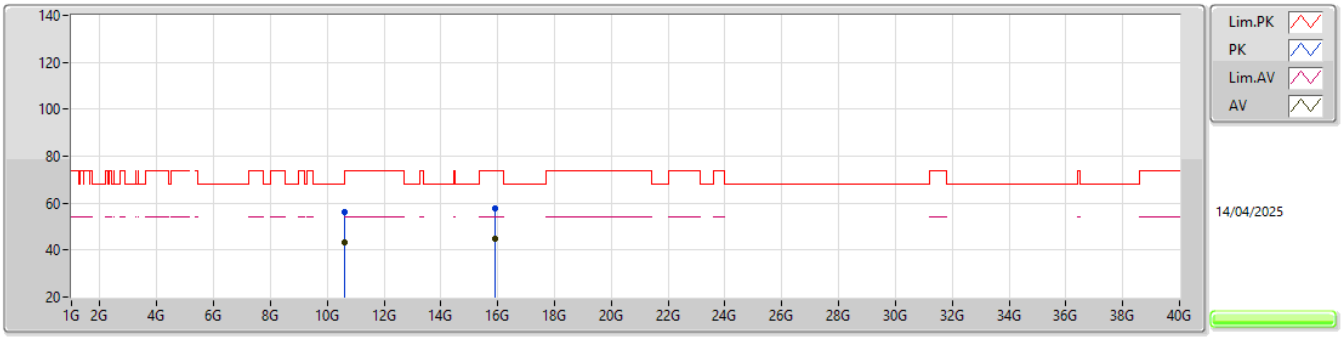


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60315G	56.34	74.00	-17.66	51.93	3	Vertical	250	1.72	-	39.11	10.94	45.64
AV	10.6135G	43.13	54.00	-10.87	38.70	3	Vertical	250	1.72	-	39.13	10.95	45.65
PK	15.9006G	58.67	74.00	-15.33	51.48	3	Vertical	67	1.44	-	38.60	13.64	45.05
AV	15.92465G	44.76	54.00	-9.24	37.61	3	Vertical	67	1.44	-	38.55	13.64	45.04

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

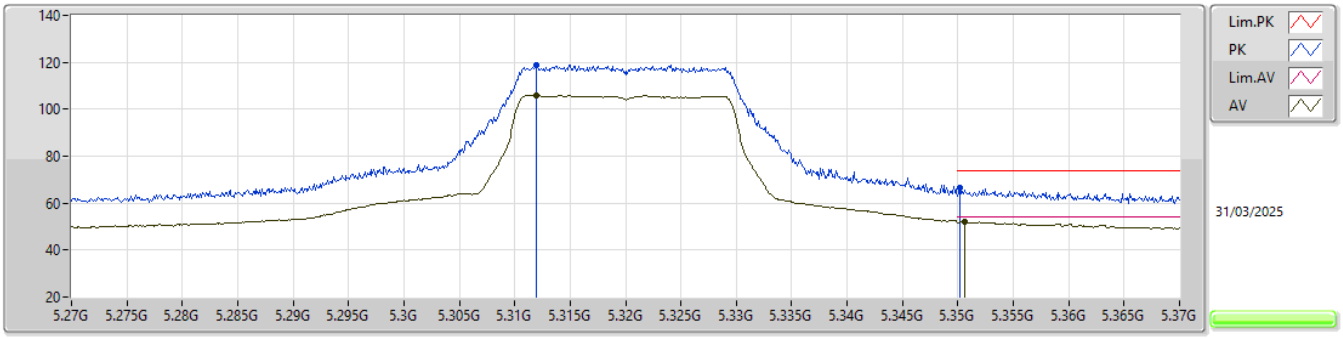


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60655G	56.34	74.00	-17.66	51.94	3	Horizontal	165	1.96	-	39.11	10.94	45.65
AV	10.6155G	43.33	54.00	-10.67	38.91	3	Horizontal	165	1.96	-	39.13	10.95	45.66
PK	15.90635G	57.80	74.00	-16.20	50.62	3	Horizontal	109	1.96	-	38.59	13.64	45.05
AV	15.92465G	44.59	54.00	-9.41	37.44	3	Horizontal	109	1.96	-	38.55	13.64	45.04

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

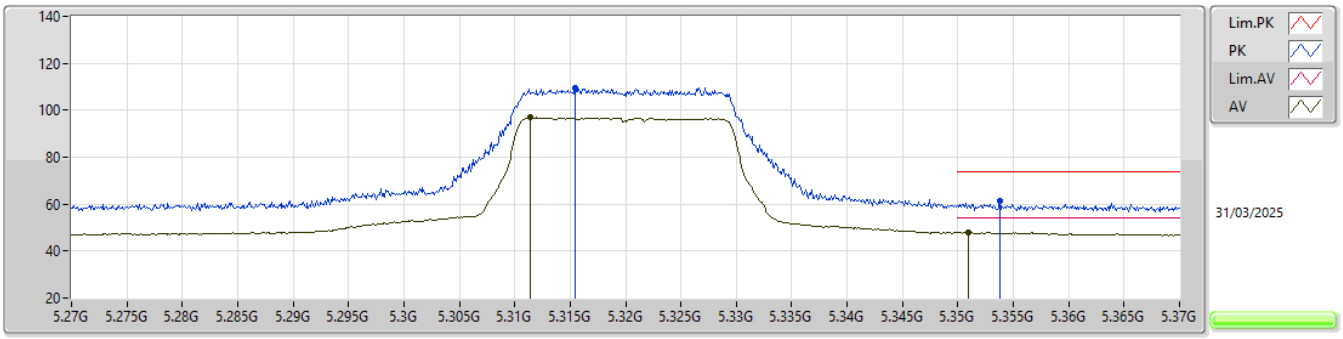


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3119G	118.89	Inf	-Inf	111.69	3	Vertical	8	1.80	-	33.02	6.69	32.51
AV	5.3119G	106.07	Inf	-Inf	98.87	3	Vertical	8	1.80	-	33.02	6.69	32.51
PK	5.3502G	66.36	74.00	-7.64	59.05	3	Vertical	8	1.80	-	33.10	6.71	32.50
AV	5.3506G	52.04	54.00	-1.96	44.73	3	Vertical	8	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

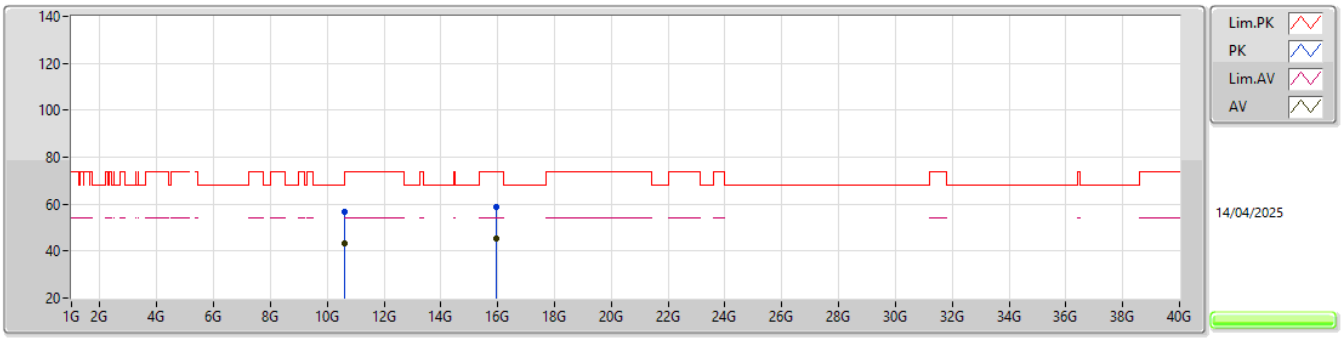


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3154G	109.53	Inf	-Inf	102.31	3	Horizontal	36	3.00	-	33.03	6.69	32.50
AV	5.3114G	96.88	Inf	-Inf	89.68	3	Horizontal	36	3.00	-	33.02	6.69	32.51
PK	5.3538G	61.16	74.00	-12.84	53.83	3	Horizontal	36	3.00	-	33.12	6.71	32.50
AV	5.3509G	48.02	54.00	-5.98	40.71	3	Horizontal	36	3.00	-	33.10	6.71	32.50

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

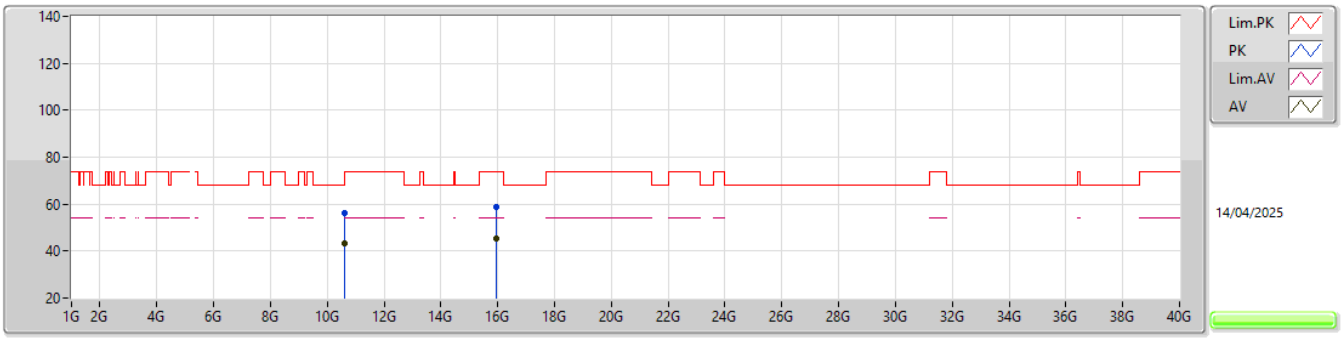


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61995G	56.62	74.00	-17.38	52.19	3	Vertical	32	1.87	-	39.14	10.95	45.66
AV	10.6282G	43.23	54.00	-10.77	38.78	3	Vertical	32	1.87	-	39.16	10.96	45.67
PK	15.96915G	58.89	74.00	-15.11	51.84	3	Vertical	308	1.82	-	38.42	13.65	45.02
AV	15.9362G	45.16	54.00	-8.84	38.03	3	Vertical	308	1.82	-	38.53	13.64	45.04

5.25-5.35GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

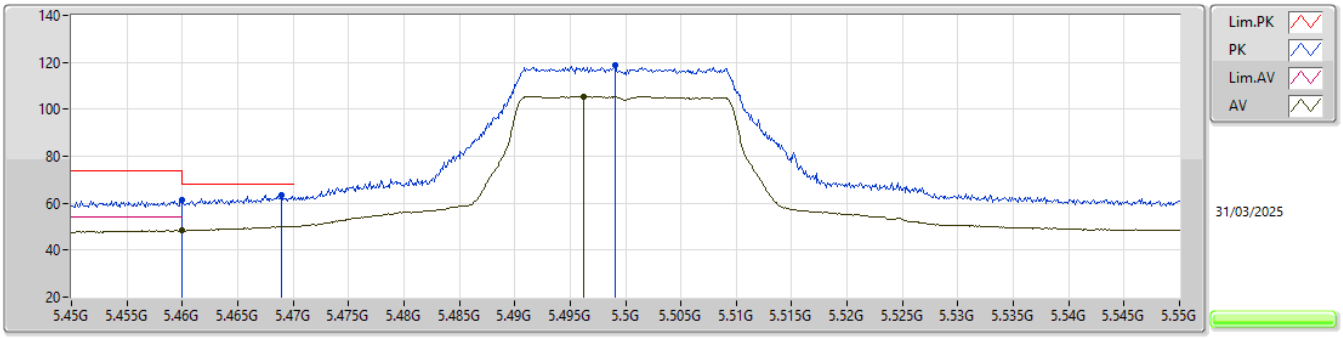


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62145G	56.22	74.00	-17.78	51.79	3	Horizontal	47	1.94	-	39.14	10.95	45.66
AV	10.61545G	43.21	54.00	-10.79	38.79	3	Horizontal	47	1.94	-	39.13	10.95	45.66
PK	15.95755G	58.88	74.00	-15.12	51.79	3	Horizontal	266	1.40	-	38.47	13.65	45.03
AV	15.94155G	45.21	54.00	-8.79	38.09	3	Horizontal	266	1.40	-	38.52	13.64	45.04

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

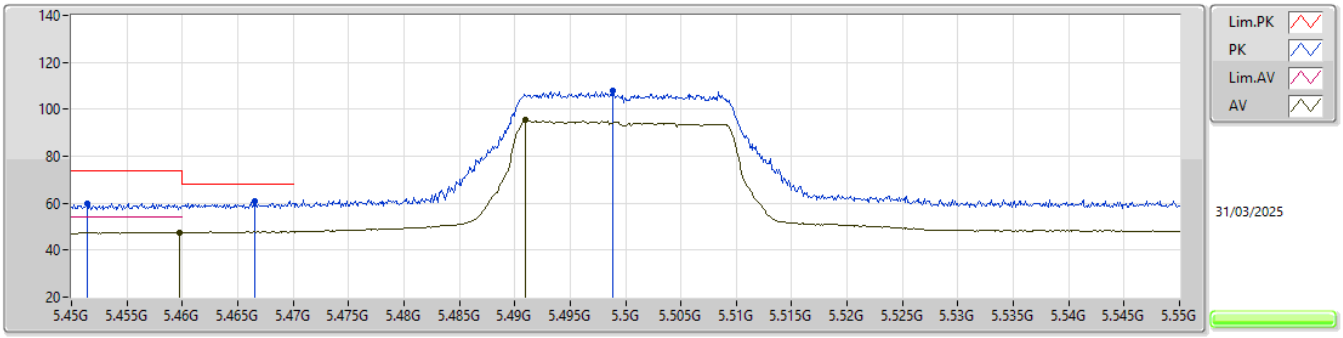


EUT Y_2TX
Setting 25
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	61.17	74.00	-12.83	53.24	3	Vertical	358	1.80	-	33.56	6.84	32.47
AV	5.46G	48.46	54.00	-5.54	40.53	3	Vertical	358	1.80	-	33.56	6.84	32.47
PK	5.469G	63.40	68.20	-4.80	55.40	3	Vertical	358	1.80	-	33.61	6.86	32.47
PK	5.4991G	118.68	Inf	-Inf	110.44	3	Vertical	358	1.80	-	33.79	6.91	32.46
AV	5.4962G	105.54	Inf	-Inf	97.31	3	Vertical	358	1.80	-	33.78	6.91	32.46

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

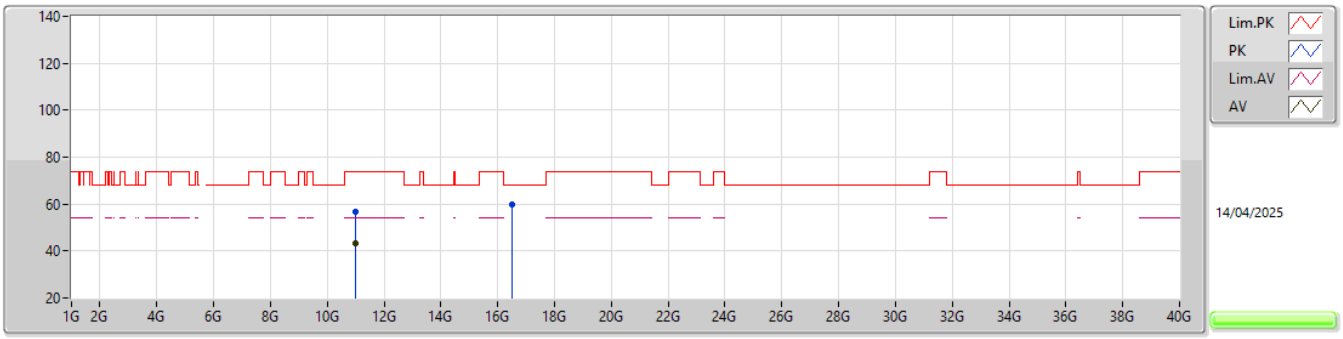


EUT Y_2TX
Setting 25
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4514G	59.99	74.00	-14.01	52.12	3	Horizontal	48	1.76	-	33.51	6.83	32.47
PK	5.4665G	60.67	68.20	-7.53	52.69	3	Horizontal	48	1.76	-	33.60	6.85	32.47
AV	5.4597G	47.60	54.00	-6.40	39.67	3	Horizontal	48	1.76	-	33.56	6.84	32.47
PK	5.4989G	107.82	Inf	-Inf	99.58	3	Horizontal	48	1.76	-	33.79	6.91	32.46
AV	5.491G	95.29	Inf	-Inf	87.10	3	Horizontal	48	1.76	-	33.75	6.90	32.46

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

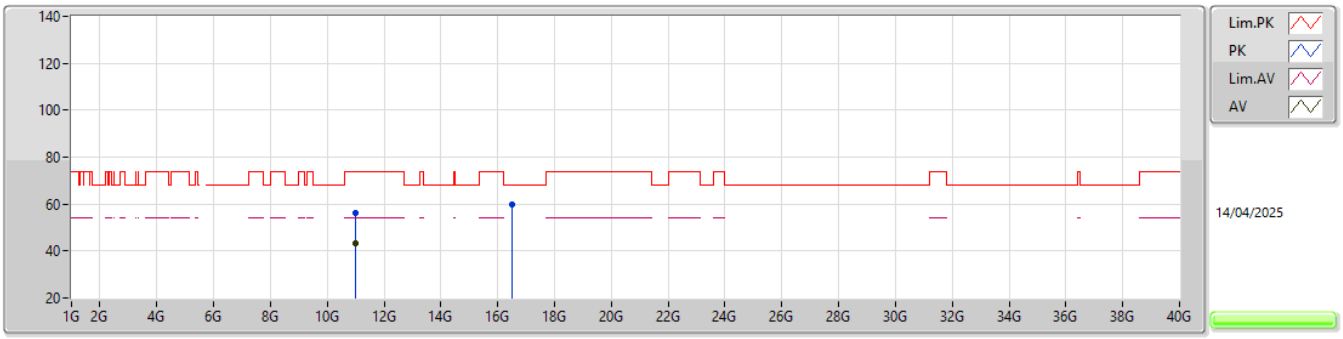


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.97895G	56.87	74.00	-17.13	52.43	3	Vertical	88	1.61	-	39.14	11.32	46.02
AV	11.0159G	43.20	54.00	-10.80	38.78	3	Vertical	88	1.61	-	39.07	11.36	46.01
PK	16.5081G	59.88	68.20	-8.32	52.09	3	Vertical	123	1.52	-	39.60	13.80	45.61

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

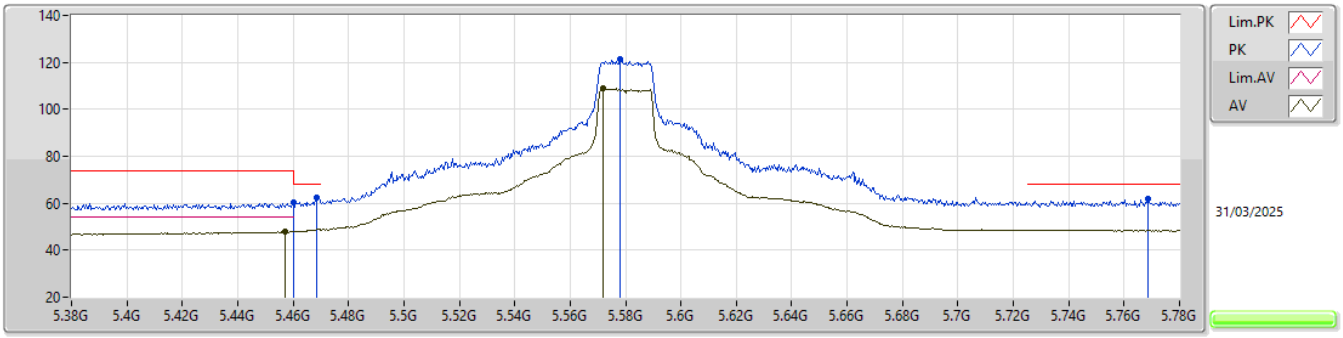


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99155G	56.09	74.00	-17.91	51.67	3	Horizontal	271	1.42	-	39.12	11.33	46.03
AV	11.0071G	43.13	54.00	-10.87	38.72	3	Horizontal	271	1.42	-	39.09	11.35	46.03
PK	16.50125G	59.67	68.20	-8.53	51.88	3	Horizontal	227	1.85	-	39.60	13.80	45.61

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

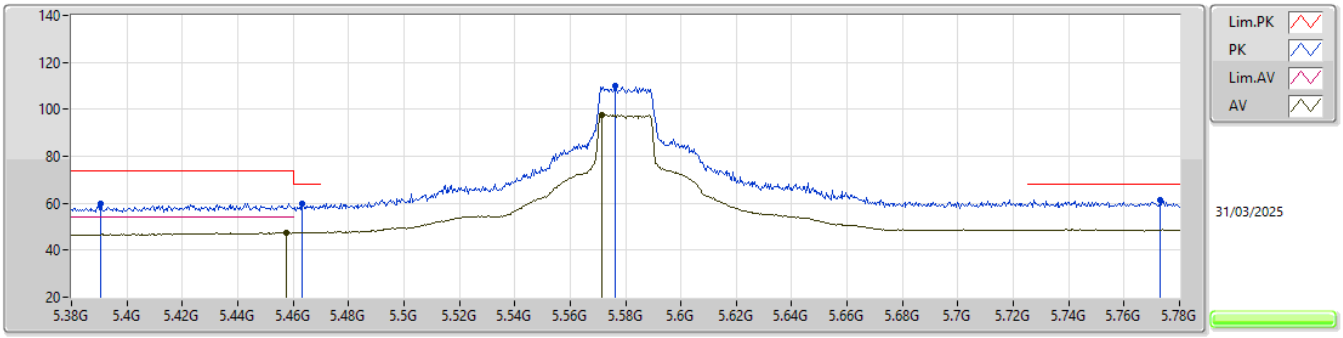


EUT Y_2TX
Setting 28
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	60.29	74.00	-13.71	52.36	3	Vertical	177	1.80	-	33.56	6.84	32.47
AV	5.4572G	47.79	54.00	-6.21	39.88	3	Vertical	177	1.80	-	33.54	6.84	32.47
PK	5.4684G	62.16	68.20	-6.04	54.16	3	Vertical	177	1.80	-	33.61	6.86	32.47
PK	5.578G	121.34	Inf	-Inf	112.84	3	Vertical	177	1.80	-	33.90	7.06	32.46
AV	5.572G	108.75	Inf	-Inf	100.26	3	Vertical	177	1.80	-	33.90	7.05	32.46
PK	5.7684G	61.64	68.20	-6.56	52.64	3	Vertical	177	1.80	-	34.14	7.31	32.45

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

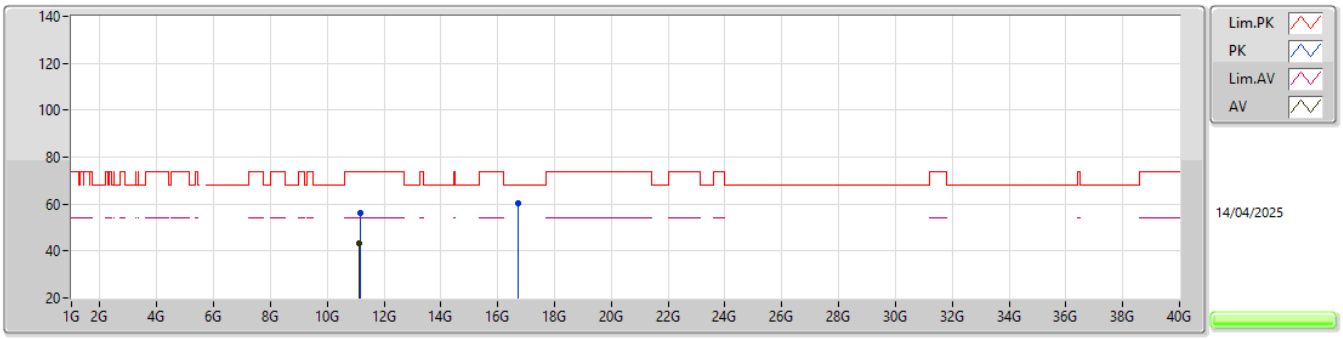


EUT Y_2TX
Setting 28
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3904G	60.07	74.00	-13.93	52.57	3	Horizontal	52	1.80	-	33.26	6.73	32.49
PK	5.4632G	59.57	68.20	-8.63	51.61	3	Horizontal	52	1.80	-	33.58	6.85	32.47
AV	5.4576G	47.43	54.00	-6.57	39.51	3	Horizontal	52	1.80	-	33.55	6.84	32.47
PK	5.5764G	109.77	Inf	-Inf	101.27	3	Horizontal	52	1.80	-	33.90	7.06	32.46
AV	5.5716G	97.74	Inf	-Inf	89.25	3	Horizontal	52	1.80	-	33.90	7.05	32.46
PK	5.7732G	61.23	68.20	-6.97	52.21	3	Horizontal	52	1.80	-	34.15	7.32	32.45

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

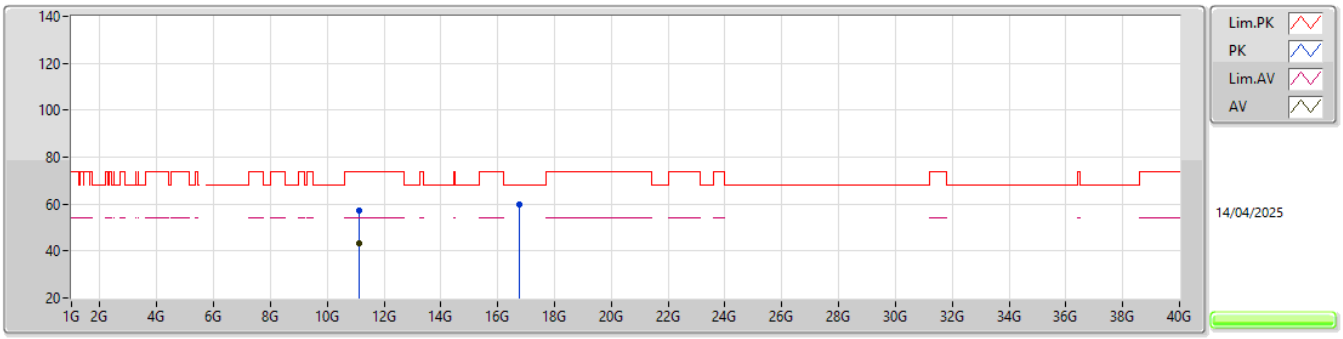


EUT Y_2TX
Setting 28
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1764G	56.42	74.00	-17.58	51.86	3	Vertical	269	2.00	-	38.80	11.52	45.76
AV	11.13575G	43.49	54.00	-10.51	38.97	3	Vertical	269	2.00	-	38.86	11.48	45.82
PK	16.7182G	60.47	68.20	-7.73	52.32	3	Vertical	343	1.53	-	39.87	13.86	45.58

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

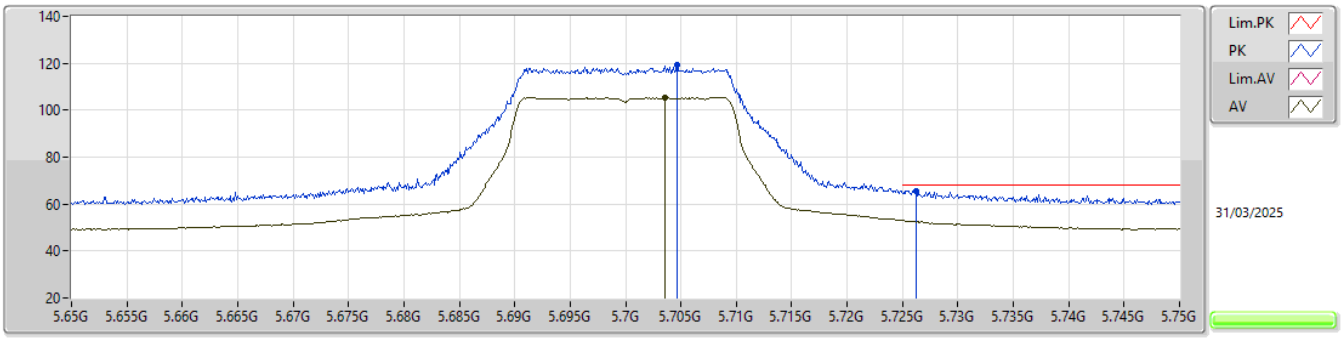


EUT Y_2TX
Setting 28
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.13745G	57.24	74.00	-16.76	52.73	3	Horizontal	303	1.53	-	38.85	11.48	45.82
AV	11.1378G	43.42	54.00	-10.58	38.91	3	Horizontal	303	1.53	-	38.85	11.48	45.82
PK	16.76345G	60.00	68.20	-8.20	51.65	3	Horizontal	77	1.43	-	40.05	13.87	45.57

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

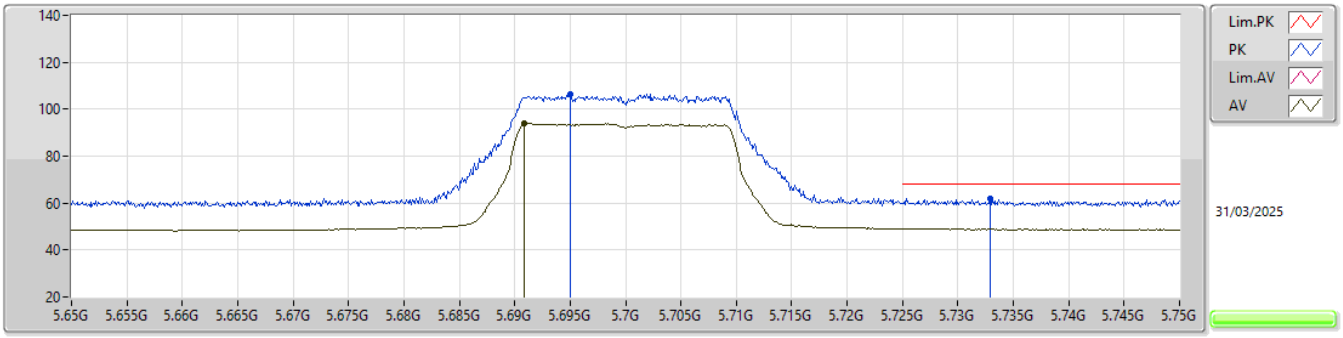


EUT Y_2TX
Setting 24
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7047G	119.16	Inf	-Inf	110.28	3	Vertical	187	1.80	-	34.10	7.23	32.45
AV	5.7036G	105.44	Inf	-Inf	96.56	3	Vertical	187	1.80	-	34.10	7.23	32.45
PK	5.7262G	65.74	68.20	-2.46	56.83	3	Vertical	187	1.80	-	34.10	7.26	32.45

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

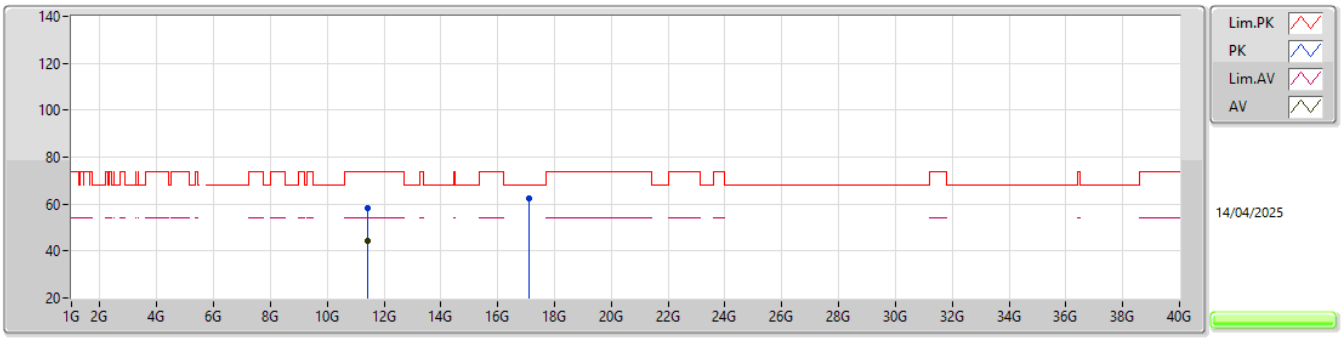


EUT Y_2TX
Setting 24
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.695G	106.34	Inf	-Inf	97.48	3	Horizontal	50	1.80	-	34.09	7.22	32.45
AV	5.6909G	93.96	Inf	-Inf	85.12	3	Horizontal	50	1.80	-	34.08	7.21	32.45
PK	5.7329G	61.97	68.20	-6.23	53.05	3	Horizontal	50	1.80	-	34.10	7.27	32.45

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

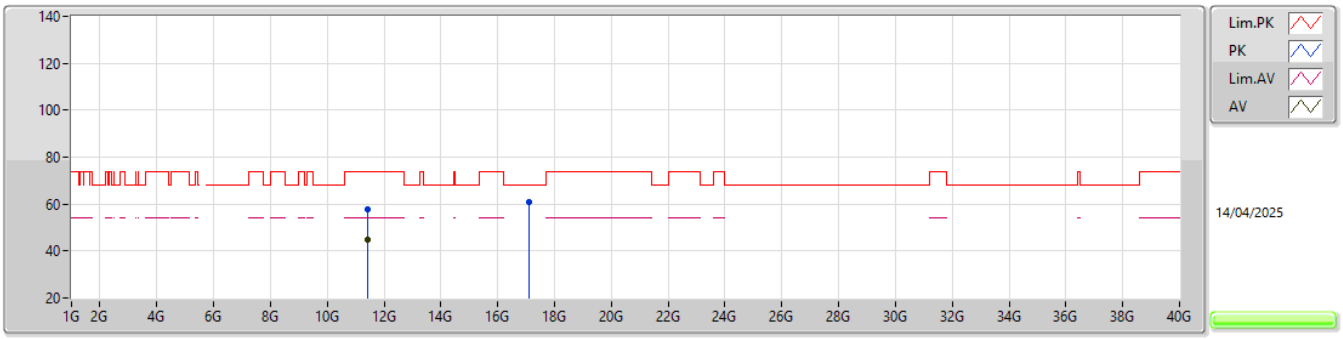


EUT Y_2TX
Setting 24
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4181G	58.33	74.00	-15.67	52.87	3	Vertical	309	1.77	-	39.06	11.77	45.37
AV	11.41945G	44.47	54.00	-9.53	39.01	3	Vertical	309	1.77	-	39.06	11.77	45.37
PK	17.1085G	62.38	68.20	-5.82	52.60	3	Vertical	245	1.79	-	41.12	13.97	45.31

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

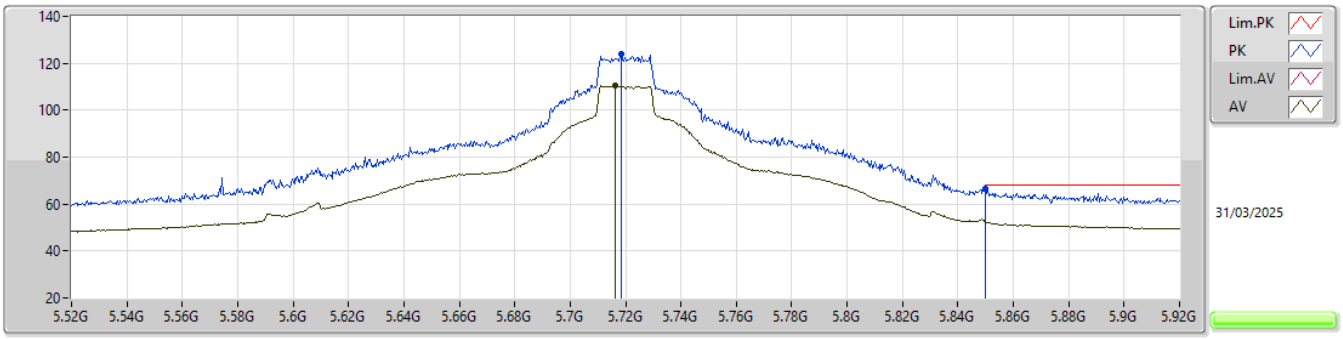


EUT Y_2TX
Setting 24
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41075G	57.56	74.00	-16.44	52.10	3	Horizontal	266	2.00	-	39.08	11.76	45.38
AV	11.42255G	44.63	54.00	-9.37	39.17	3	Horizontal	266	2.00	-	39.05	11.77	45.36
PK	17.1223G	61.05	68.20	-7.15	51.21	3	Horizontal	101	1.70	-	41.14	13.98	45.28

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

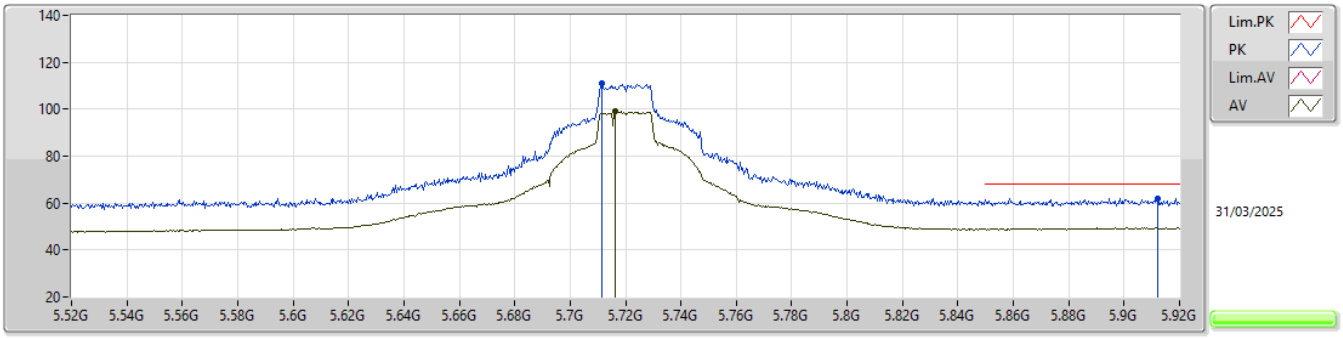


EUT Y_2TX
Setting 30
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7184G	123.97	Inf	-Inf	115.07	3	Vertical	183	1.80	-	34.10	7.25	32.45
AV	5.7164G	110.44	Inf	-Inf	101.54	3	Vertical	183	1.80	-	34.10	7.25	32.45
PK	5.85G	66.69	68.20	-1.51	57.25	3	Vertical	183	1.80	-	34.50	7.39	32.45

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

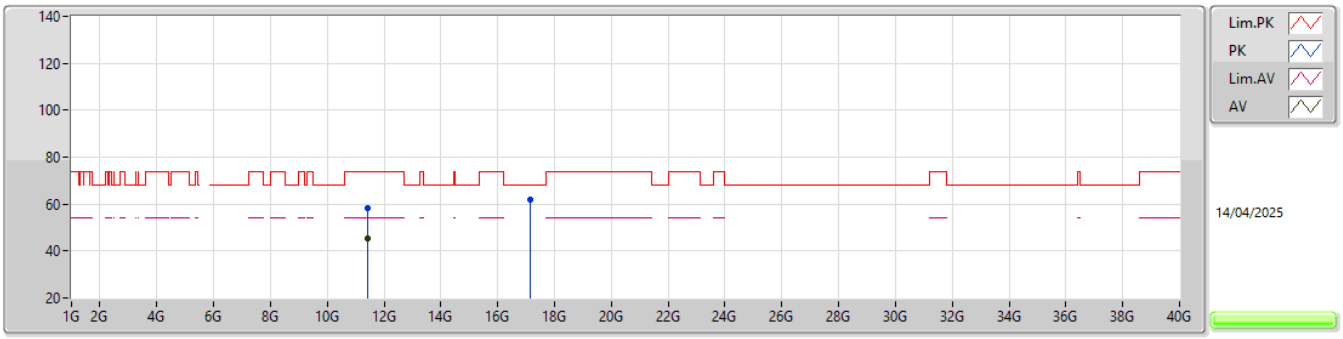


EUT Y_2TX
Setting 30
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7116G	110.83	Inf	-Inf	101.94	3	Horizontal	51	1.80	-	34.10	7.24	32.45
AV	5.7164G	98.88	Inf	-Inf	89.98	3	Horizontal	51	1.80	-	34.10	7.25	32.45
PK	5.912G	62.09	68.20	-6.11	52.23	3	Horizontal	51	1.80	-	34.87	7.43	32.44

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

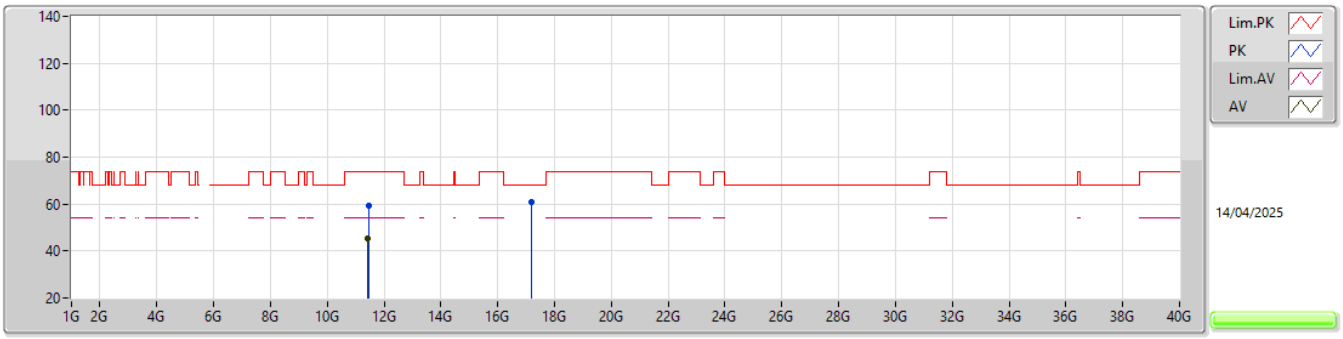


EUT Y_2TX
Setting 30
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4252G	58.51	74.00	-15.49	53.05	3	Vertical	183	1.50	-	39.05	11.77	45.36
AV	11.44135G	45.26	54.00	-8.74	39.78	3	Vertical	183	1.50	-	39.02	11.79	45.33
PK	17.15315G	61.79	68.20	-6.41	51.81	3	Vertical	252	1.98	-	41.21	13.98	45.21

5.47-5.725GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

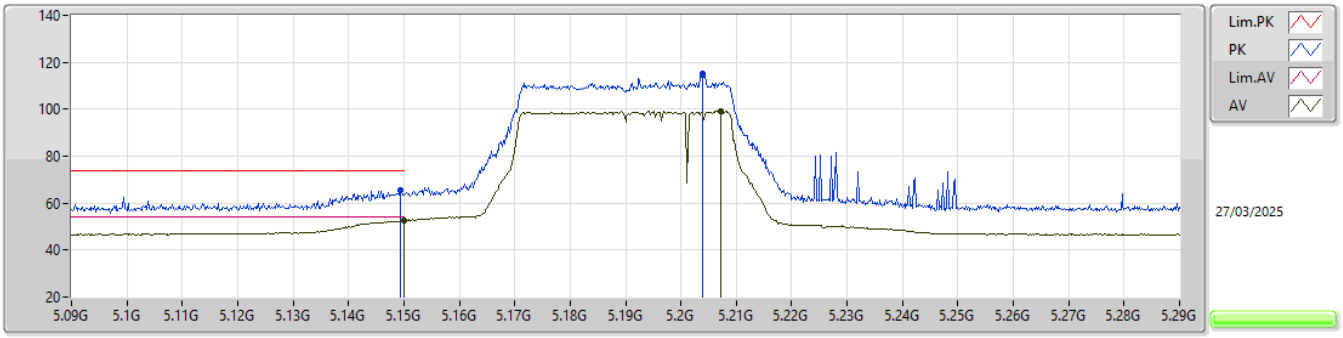


EUT Y_2TX
Setting 30
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.46225G	59.14	74.00	-14.86	53.65	3	Horizontal	59	1.60	-	38.98	11.81	45.30
AV	11.4416G	45.40	54.00	-8.60	39.92	3	Horizontal	59	1.60	-	39.02	11.79	45.33
PK	17.183G	61.08	68.20	-7.12	50.97	3	Horizontal	272	1.80	-	41.27	13.99	45.15

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

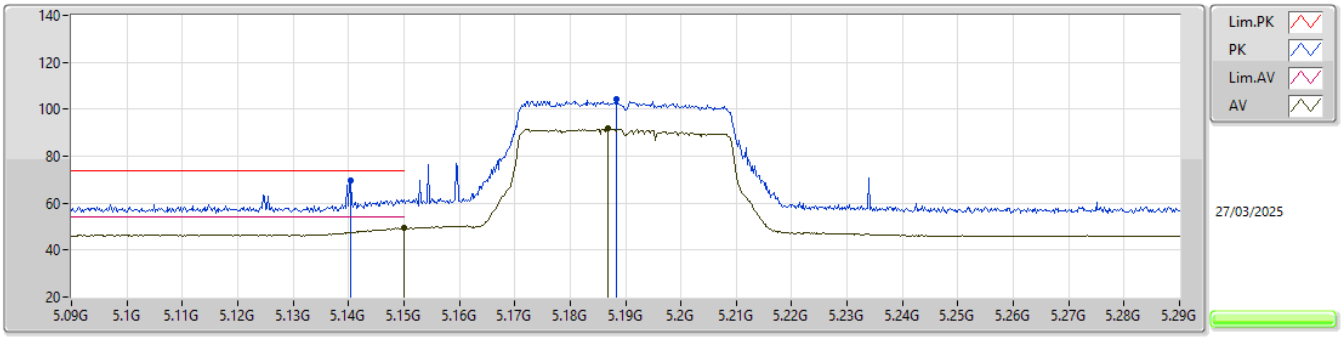


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	65.68	74.00	-8.32	58.78	3	Vertical	9	1.80	-	32.80	6.64	32.54
AV	5.15G	52.57	54.00	-1.43	45.67	3	Vertical	9	1.80	-	32.80	6.64	32.54
PK	5.204G	115.31	Inf	-Inf	108.31	3	Vertical	9	1.80	-	32.90	6.63	32.53
AV	5.2072G	99.03	Inf	-Inf	92.03	3	Vertical	9	1.80	-	32.90	6.63	32.53

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

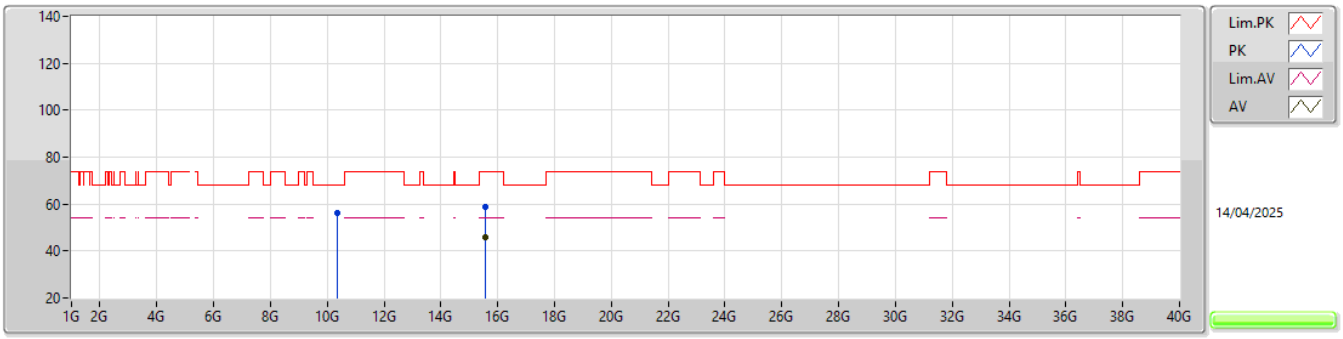


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1404G	69.55	74.00	-4.45	62.68	3	Horizontal	29	2.88	-	32.78	6.64	32.55
AV	5.15G	49.46	54.00	-4.54	42.56	3	Horizontal	29	2.88	-	32.80	6.64	32.54
PK	5.1884G	104.21	Inf	-Inf	97.23	3	Horizontal	29	2.88	-	32.88	6.63	32.53
AV	5.1868G	91.76	Inf	-Inf	84.80	3	Horizontal	29	2.88	-	32.87	6.63	32.54

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

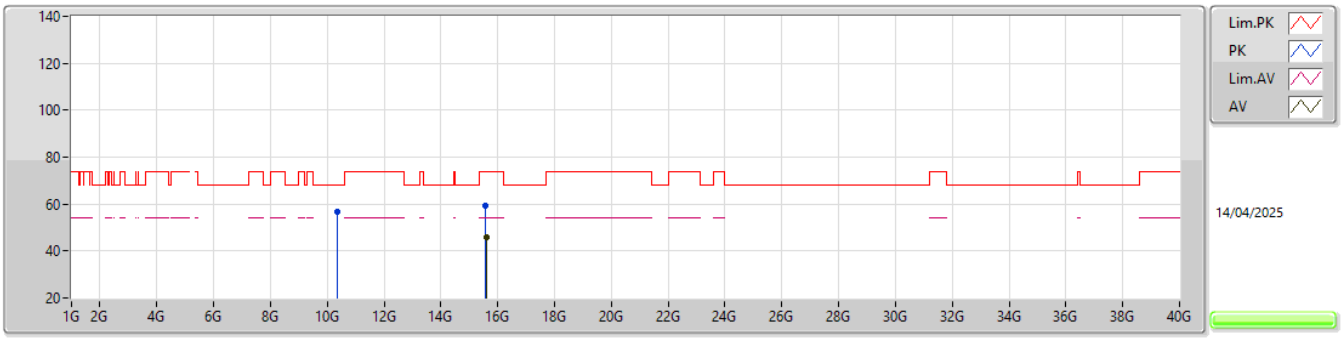


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36545G	56.41	68.20	-11.79	52.42	3	Vertical	256	1.68	-	38.77	10.69	45.47
PK	15.5737G	59.02	74.00	-14.98	52.10	3	Vertical	122	1.56	-	38.51	13.61	45.20
AV	15.5831G	45.65	54.00	-8.35	38.76	3	Vertical	122	1.56	-	38.47	13.61	45.19

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

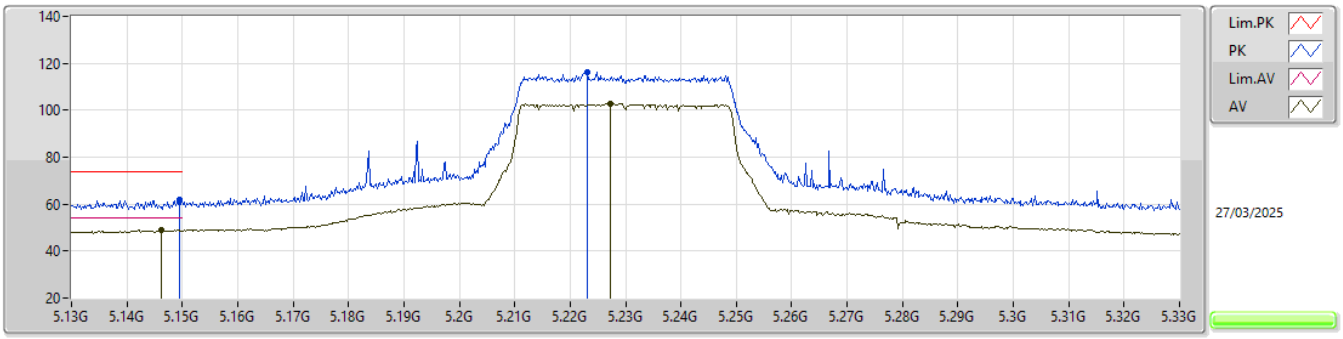


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.37005G	56.58	68.20	-11.62	52.59	3	Horizontal	7	1.40	-	38.76	10.70	45.47
PK	15.5463G	59.42	74.00	-14.58	52.43	3	Horizontal	131	1.71	-	38.60	13.60	45.21
AV	15.5918G	45.65	54.00	-8.35	38.80	3	Horizontal	131	1.71	-	38.43	13.61	45.19

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

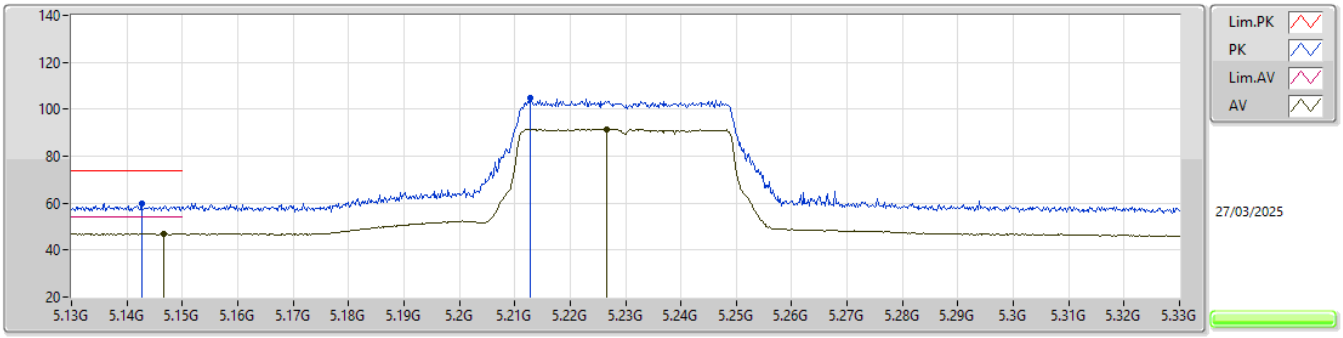


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	61.82	74.00	-12.18	54.92	3	Vertical	320	1.80	-	32.80	6.64	32.54
AV	5.1462G	48.94	54.00	-5.06	42.05	3	Vertical	320	1.80	-	32.79	6.64	32.54
PK	5.2232G	116.27	Inf	-Inf	109.26	3	Vertical	320	1.80	-	32.90	6.64	32.53
AV	5.2272G	102.91	Inf	-Inf	95.90	3	Vertical	320	1.80	-	32.90	6.64	32.53

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

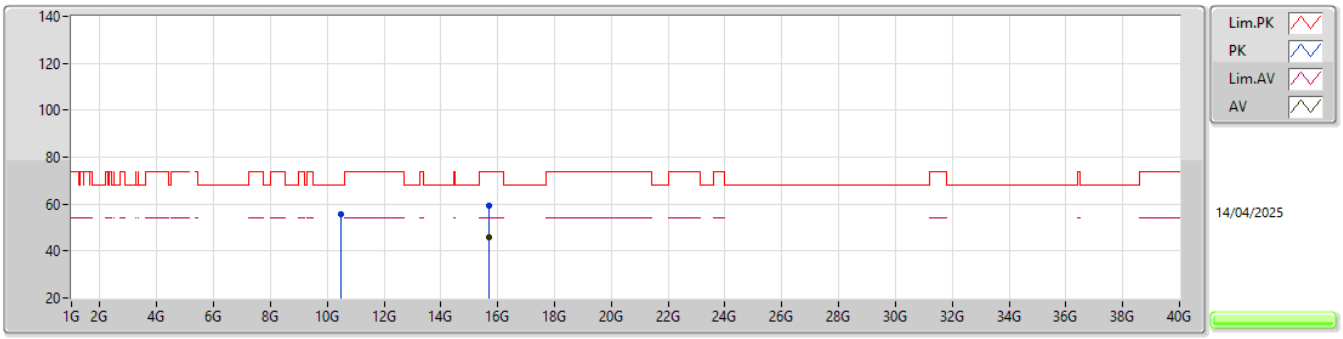


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1426G	59.94	74.00	-14.06	53.06	3	Horizontal	45	1.80	-	32.79	6.64	32.55
AV	5.1466G	47.10	54.00	-6.90	40.21	3	Horizontal	45	1.80	-	32.79	6.64	32.54
PK	5.2128G	104.59	Inf	-Inf	97.58	3	Horizontal	45	1.80	-	32.90	6.64	32.53
AV	5.2266G	91.58	Inf	-Inf	84.57	3	Horizontal	45	1.80	-	32.90	6.64	32.53

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

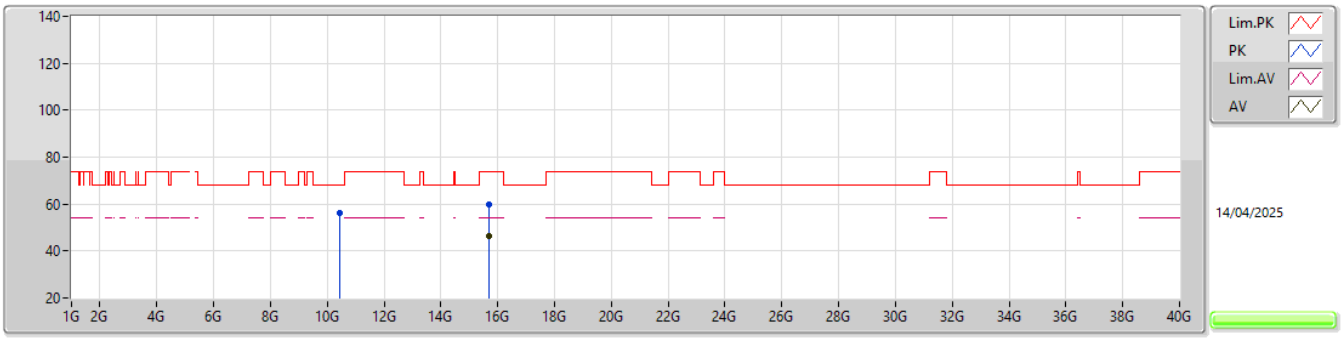


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4835G	55.64	68.20	-12.56	51.43	3	Vertical	245	1.66	-	38.93	10.81	45.53
PK	15.7072G	59.27	74.00	-14.73	52.56	3	Vertical	132	1.72	-	38.23	13.62	45.14
AV	15.7138G	46.08	54.00	-7.92	39.34	3	Vertical	132	1.72	-	38.26	13.62	45.14

5.15-5.25GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

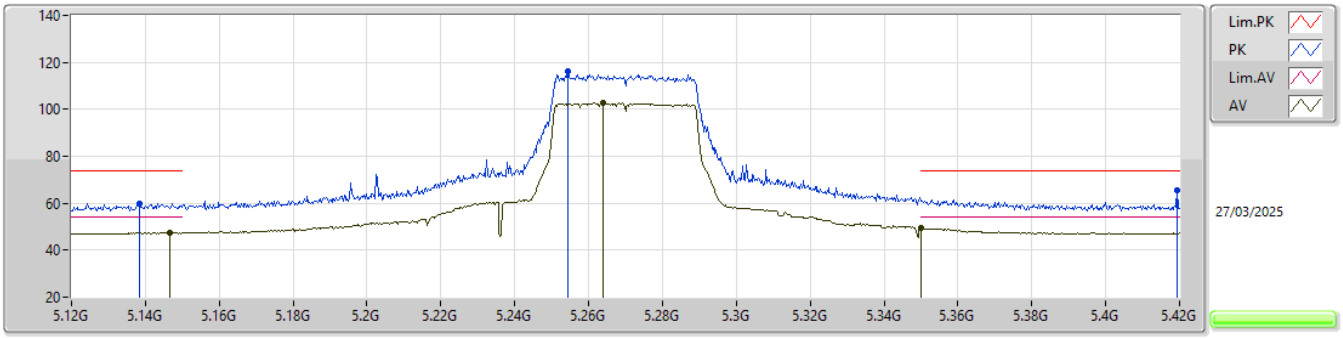


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4508G	55.96	68.20	-12.24	51.89	3	Horizontal	339	1.79	-	38.80	10.78	45.51
PK	15.67675G	59.93	74.00	-14.07	53.31	3	Horizontal	84	1.47	-	38.15	13.62	45.15
AV	15.71395G	46.21	54.00	-7.79	39.47	3	Horizontal	84	1.47	-	38.26	13.62	45.14

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

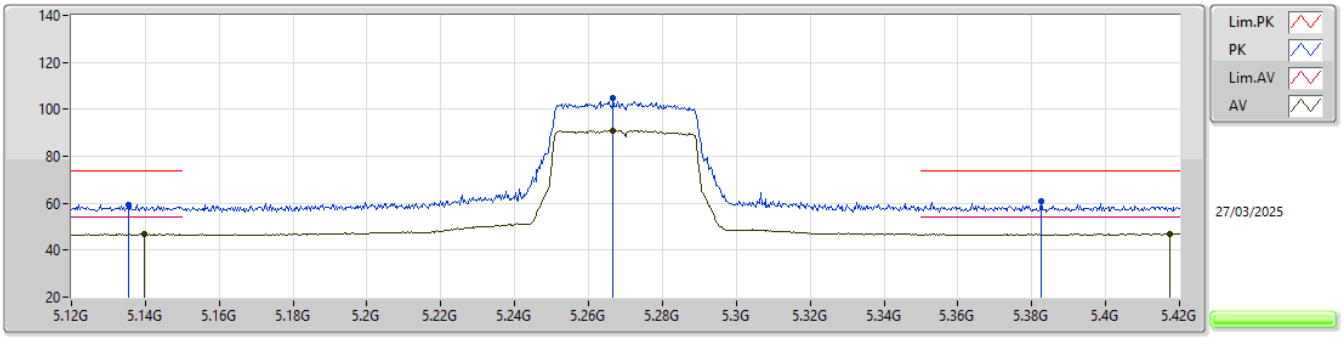


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1383G	60.04	74.00	-13.96	53.17	3	Vertical	5	1.80	-	32.78	6.64	32.55
AV	5.1467G	47.55	54.00	-6.45	40.66	3	Vertical	5	1.80	-	32.79	6.64	32.54
PK	5.2544G	115.98	Inf	-Inf	108.93	3	Vertical	5	1.80	-	32.91	6.66	32.52
AV	5.264G	102.70	Inf	-Inf	95.63	3	Vertical	5	1.80	-	32.93	6.66	32.52
PK	5.4194G	65.38	74.00	-8.62	57.71	3	Vertical	5	1.80	-	33.38	6.77	32.48
AV	5.35G	49.33	54.00	-4.67	42.02	3	Vertical	5	1.80	-	33.10	6.71	32.50

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

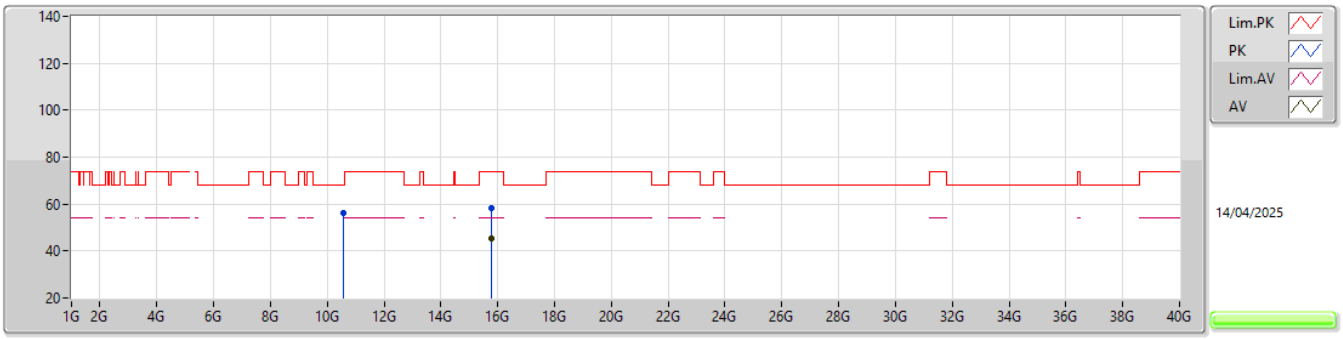


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1353G	59.46	74.00	-14.54	52.60	3	Horizontal	45	1.80	-	32.77	6.64	32.55
AV	5.1398G	46.84	54.00	-7.16	39.97	3	Horizontal	45	1.80	-	32.78	6.64	32.55
PK	5.2667G	104.57	Inf	-Inf	97.50	3	Horizontal	45	1.80	-	32.93	6.66	32.52
AV	5.2664G	90.90	Inf	-Inf	83.83	3	Horizontal	45	1.80	-	32.93	6.66	32.52
PK	5.3825G	60.64	74.00	-13.36	53.18	3	Horizontal	45	1.80	-	33.23	6.72	32.49
AV	5.4173G	47.02	54.00	-6.98	39.37	3	Horizontal	45	1.80	-	33.37	6.76	32.48

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

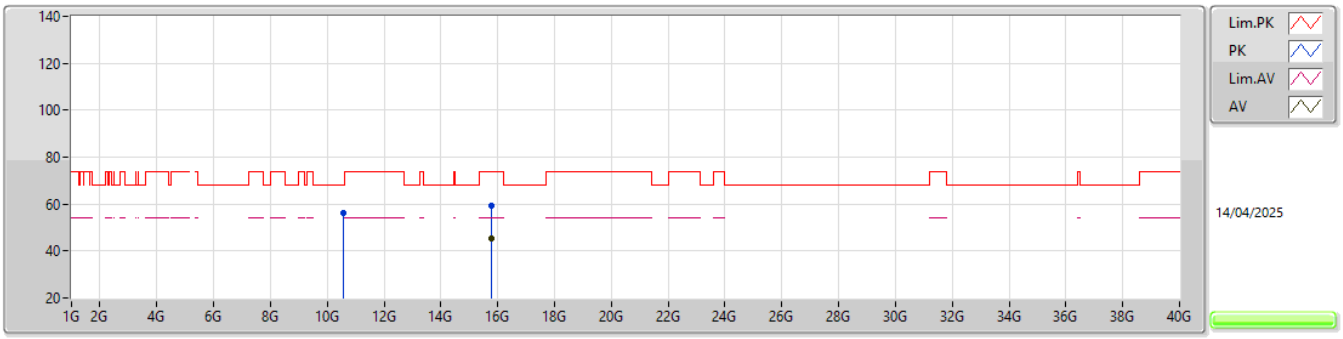


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5649G	56.31	68.20	-11.89	51.91	3	Vertical	216	1.56	-	39.10	10.90	45.60
PK	15.78845G	58.34	74.00	-15.66	51.41	3	Vertical	98	1.92	-	38.40	13.63	45.10
AV	15.7859G	45.44	54.00	-8.56	38.51	3	Vertical	98	1.92	-	38.40	13.63	45.10

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

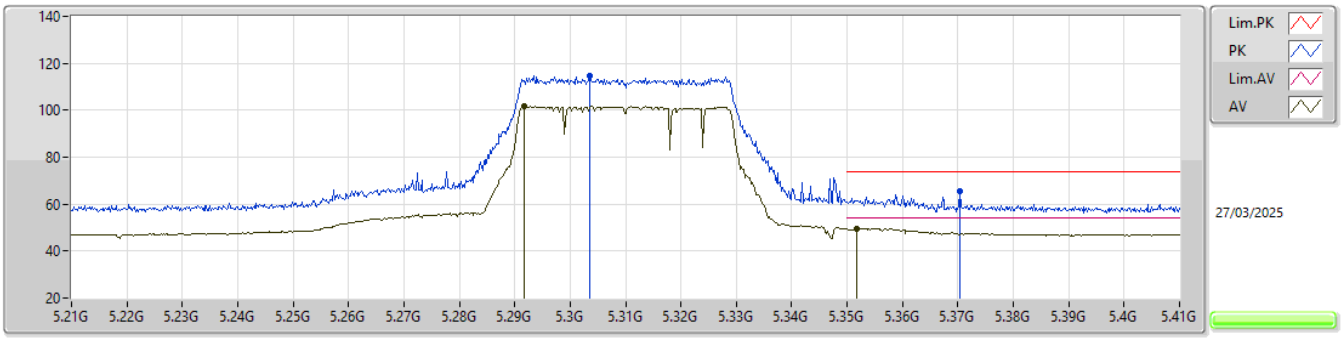


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.55845G	56.36	68.20	-11.84	51.97	3	Horizontal	321	1.76	-	39.10	10.89	45.60
PK	15.7889G	59.17	74.00	-14.83	52.24	3	Horizontal	116	1.90	-	38.40	13.63	45.10
AV	15.7892G	45.35	54.00	-8.65	38.42	3	Horizontal	116	1.90	-	38.40	13.63	45.10

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

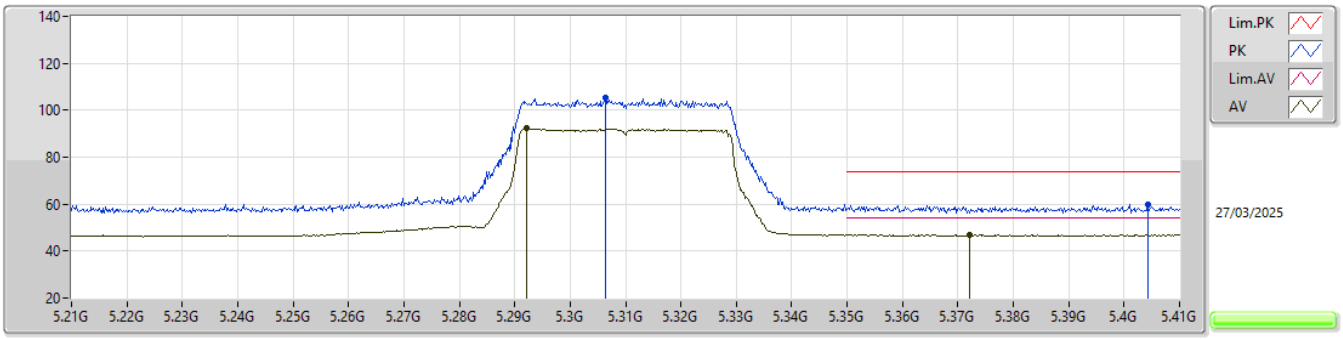


EUT Y_2TX
Setting 25
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3036G	114.50	Inf	-Inf	107.32	3	Vertical	137	1.80	-	33.01	6.68	32.51
AV	5.2916G	101.78	Inf	-Inf	94.63	3	Vertical	137	1.80	-	32.98	6.68	32.51
PK	5.3704G	65.54	74.00	-8.46	58.13	3	Vertical	137	1.80	-	33.18	6.72	32.49
AV	5.3518G	49.69	54.00	-4.31	42.37	3	Vertical	137	1.80	-	33.11	6.71	32.50

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

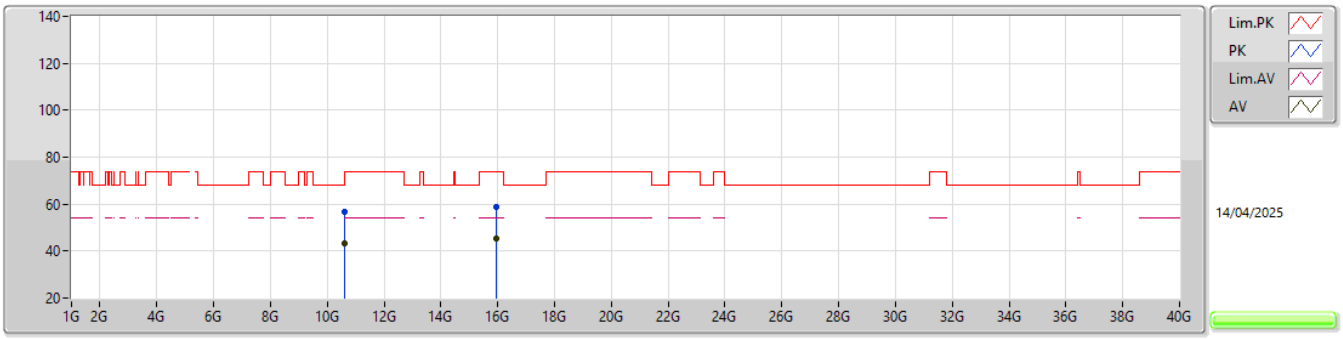


EUT Y_2TX
Setting 25
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3064G	105.32	Inf	-Inf	98.14	3	Horizontal	47	3.00	-	33.01	6.68	32.51
AV	5.2922G	92.19	Inf	-Inf	85.04	3	Horizontal	47	3.00	-	32.98	6.68	32.51
PK	5.4042G	60.01	74.00	-13.99	52.43	3	Horizontal	47	3.00	-	33.32	6.74	32.48
AV	5.3722G	46.92	54.00	-7.08	39.50	3	Horizontal	47	3.00	-	33.19	6.72	32.49

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

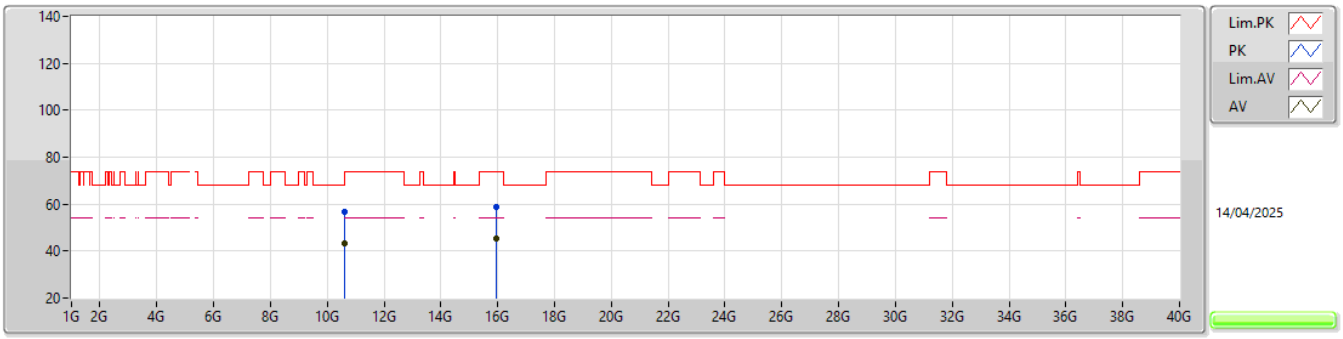


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6137G	56.88	74.00	-17.12	52.45	3	Vertical	243	2.00	-	39.13	10.95	45.65
AV	10.6249G	43.38	54.00	-10.62	38.93	3	Vertical	243	2.00	-	39.15	10.96	45.66
PK	15.9353G	58.71	74.00	-15.29	51.58	3	Vertical	197	1.72	-	38.53	13.64	45.04
AV	15.94185G	45.12	54.00	-8.88	38.00	3	Vertical	197	1.72	-	38.52	13.64	45.04

5.25-5.35GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

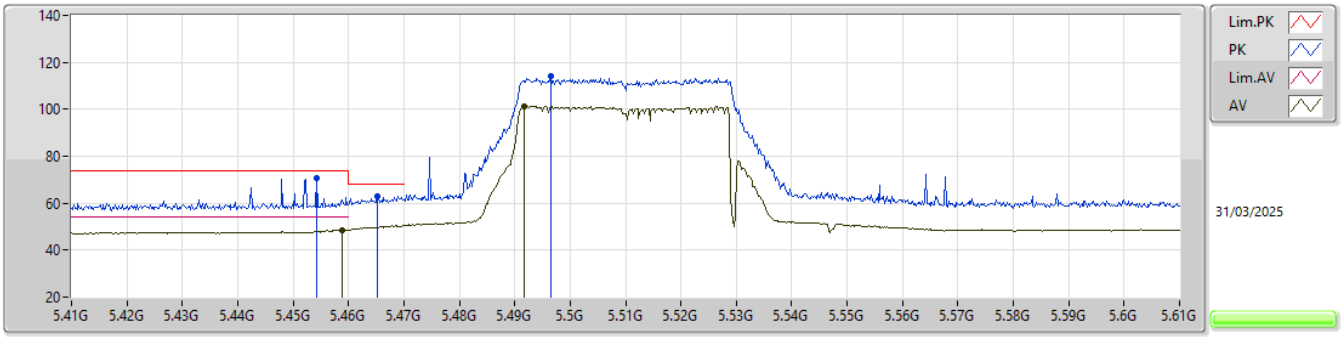


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6309G	56.88	74.00	-17.12	52.43	3	Horizontal	129	2.00	-	39.16	10.96	45.67
AV	10.60385G	43.36	54.00	-10.64	38.95	3	Horizontal	129	2.00	-	39.11	10.94	45.64
PK	15.938G	58.87	74.00	-15.13	51.75	3	Horizontal	275	1.49	-	38.52	13.64	45.04
AV	15.942G	45.24	54.00	-8.76	38.12	3	Horizontal	275	1.49	-	38.52	13.64	45.04

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

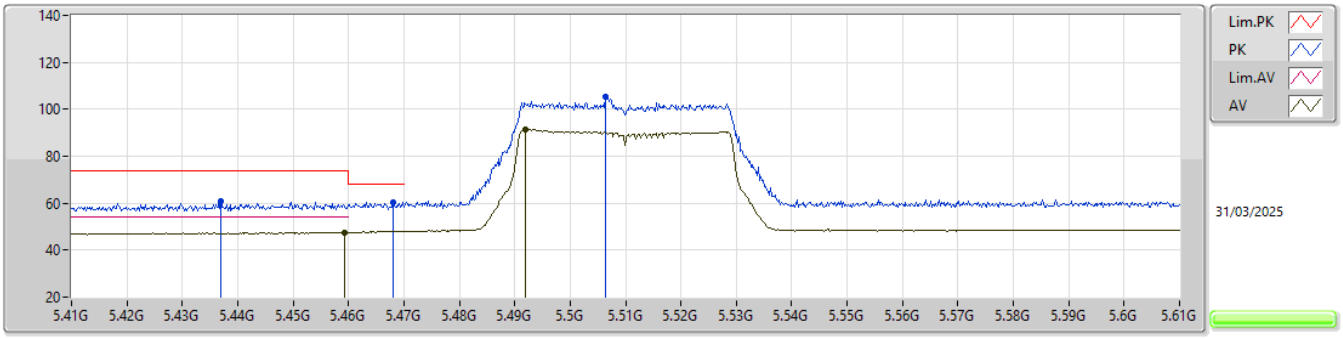


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4542G	70.61	74.00	-3.39	62.72	3	Vertical	360	1.80	-	33.53	6.83	32.47
AV	5.4588G	48.61	54.00	-5.39	40.69	3	Vertical	360	1.80	-	33.55	6.84	32.47
PK	5.4652G	63.10	68.20	-5.10	55.13	3	Vertical	360	1.80	-	33.59	6.85	32.47
PK	5.4966G	114.16	Inf	-Inf	105.93	3	Vertical	360	1.80	-	33.78	6.91	32.46
AV	5.4918G	101.36	Inf	-Inf	93.17	3	Vertical	360	1.80	-	33.75	6.90	32.46

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

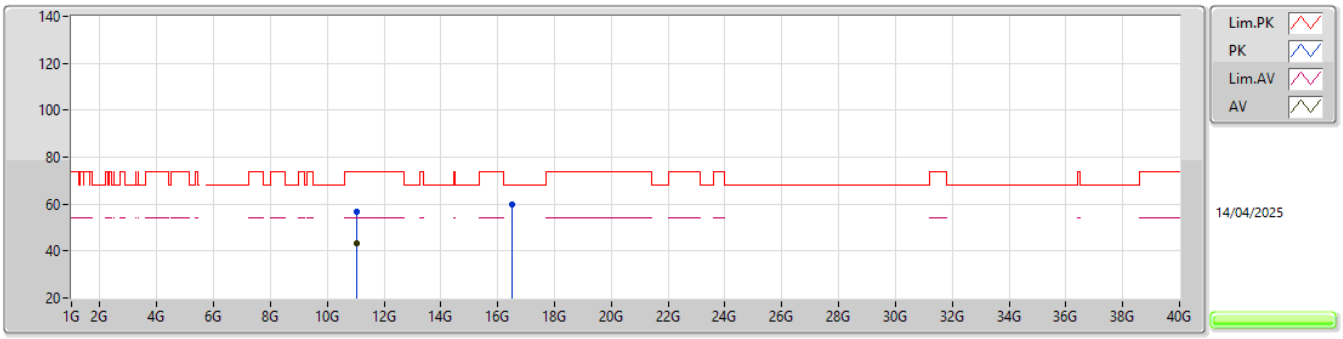


EUT Y_2TX
Setting 23
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.437G	60.65	74.00	-13.35	52.88	3	Horizontal	43	2.44	-	33.45	6.80	32.48
PK	5.468G	60.25	68.20	-7.95	52.25	3	Horizontal	43	2.44	-	33.61	6.86	32.47
AV	5.4592G	47.62	54.00	-6.38	39.69	3	Horizontal	43	2.44	-	33.56	6.84	32.47
PK	5.5064G	105.52	Inf	-Inf	97.24	3	Horizontal	43	2.44	-	33.81	6.93	32.46
AV	5.492G	91.47	Inf	-Inf	83.28	3	Horizontal	43	2.44	-	33.75	6.90	32.46

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

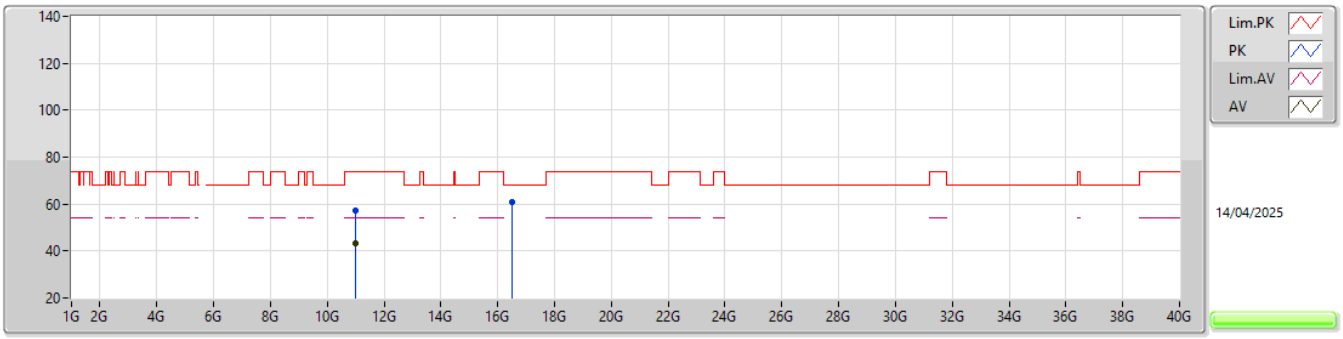


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0386G	56.97	74.00	-17.03	52.55	3	Vertical	195	1.57	-	39.02	11.38	45.98
AV	11.01825G	43.13	54.00	-10.87	38.72	3	Vertical	195	1.57	-	39.06	11.36	46.01
PK	16.51955G	59.69	68.20	-8.51	51.90	3	Vertical	236	1.97	-	39.60	13.80	45.61

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

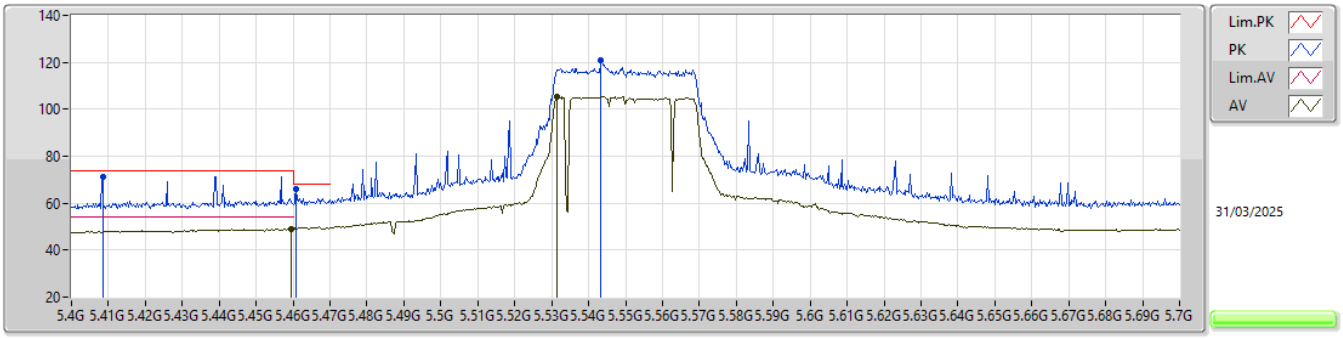


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00645G	57.31	74.00	-16.69	52.90	3	Horizontal	229	1.77	-	39.09	11.35	46.03
AV	11.0136G	43.24	54.00	-10.76	38.84	3	Horizontal	229	1.77	-	39.07	11.35	46.02
PK	16.5134G	60.69	68.20	-7.51	52.90	3	Horizontal	61	1.49	-	39.60	13.80	45.61

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

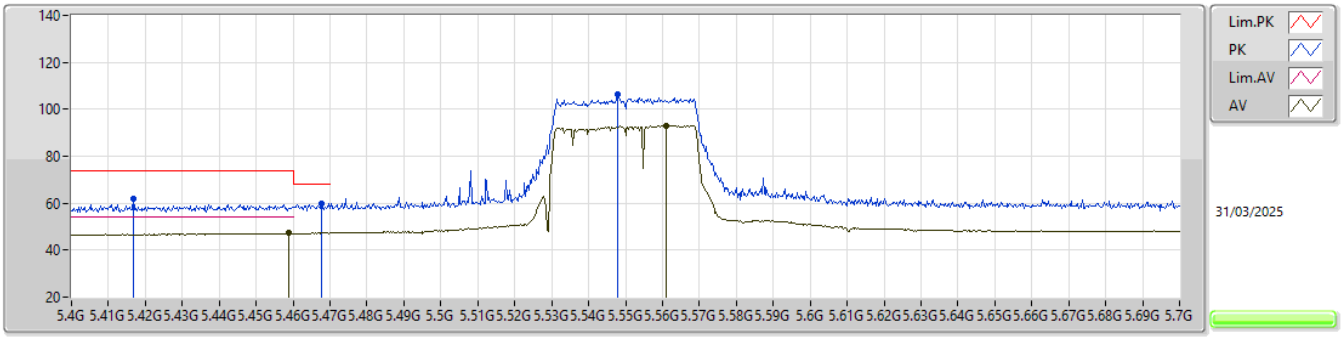


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4084G	71.23	74.00	-2.77	63.63	3	Vertical	176	1.80	-	33.33	6.75	32.48
PK	5.4609G	66.12	68.20	-2.08	58.18	3	Vertical	176	1.80	-	33.57	6.84	32.47
AV	5.4594G	49.17	54.00	-4.83	41.24	3	Vertical	176	1.80	-	33.56	6.84	32.47
PK	5.5434G	120.87	Inf	-Inf	112.44	3	Vertical	176	1.80	-	33.89	7.00	32.46
AV	5.5314G	105.32	Inf	-Inf	96.95	3	Vertical	176	1.80	-	33.86	6.97	32.46

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

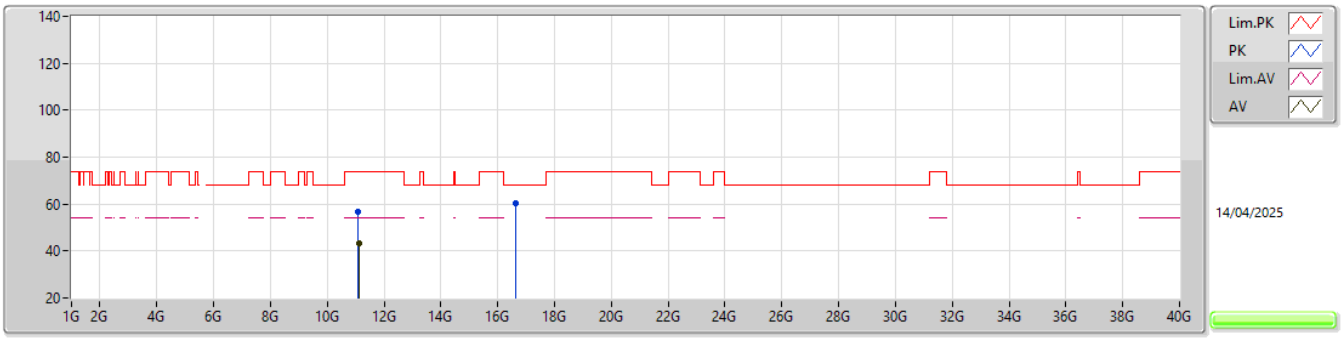


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4168G	61.75	74.00	-12.25	54.10	3	Horizontal	50	1.80	-	33.37	6.76	32.48
PK	5.4678G	59.77	68.20	-8.43	51.77	3	Horizontal	50	1.80	-	33.61	6.86	32.47
AV	5.4588G	47.20	54.00	-6.80	39.28	3	Horizontal	50	1.80	-	33.55	6.84	32.47
PK	5.5479G	106.60	Inf	-Inf	98.16	3	Horizontal	50	1.80	-	33.90	7.00	32.46
AV	5.5611G	93.10	Inf	-Inf	84.63	3	Horizontal	50	1.80	-	33.90	7.03	32.46

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

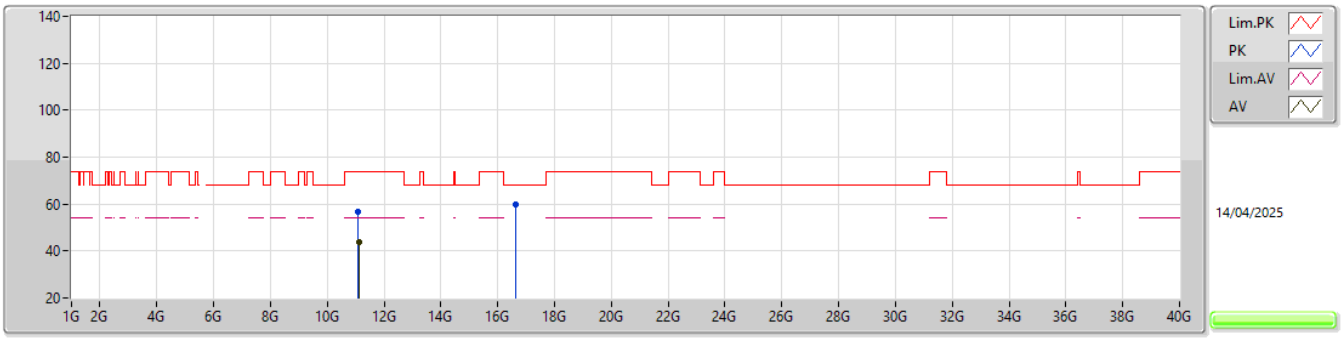


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0753G	56.47	74.00	-17.53	51.97	3	Vertical	332	1.98	-	39.00	11.42	45.92
AV	11.12295G	43.51	54.00	-10.49	38.97	3	Vertical	332	1.98	-	38.91	11.47	45.84
PK	16.6452G	60.55	68.20	-7.65	52.52	3	Vertical	252	1.95	-	39.78	13.84	45.59

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

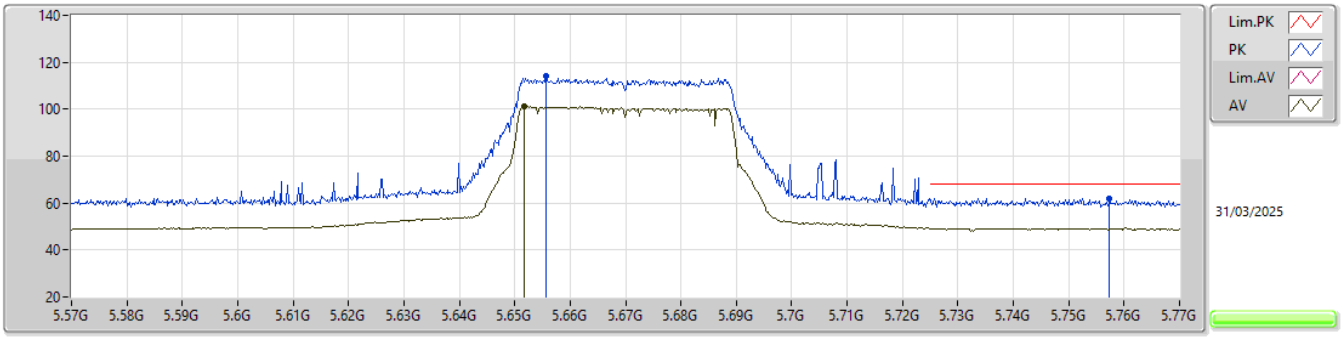


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09525G	56.68	74.00	-17.32	52.13	3	Horizontal	1	1.97	-	39.00	11.44	45.89
AV	11.1132G	43.65	54.00	-10.35	39.10	3	Horizontal	1	1.97	-	38.95	11.46	45.86
PK	16.6508G	59.99	68.20	-8.21	51.94	3	Horizontal	26	1.91	-	39.80	13.84	45.59

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

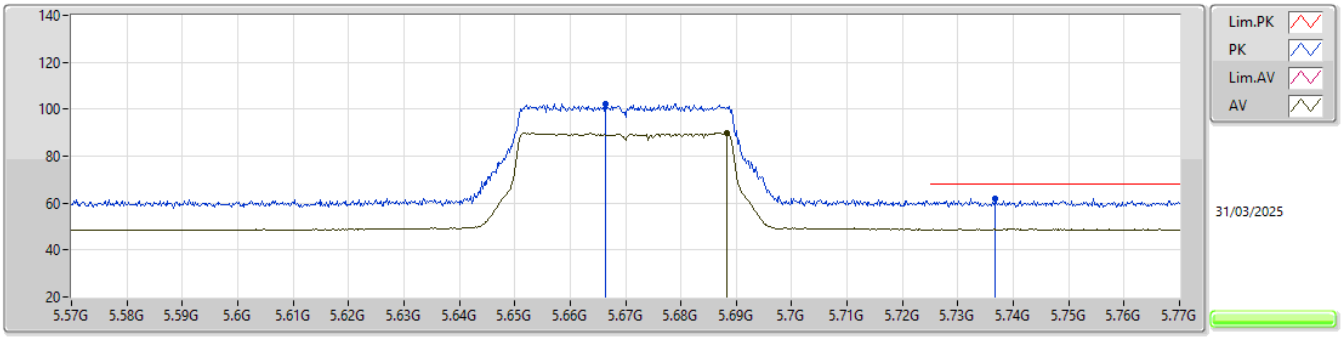


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6556G	114.27	Inf	-Inf	105.54	3	Vertical	358	1.80	-	34.01	7.17	32.45
AV	5.6516G	101.34	Inf	-Inf	92.63	3	Vertical	358	1.80	-	34.00	7.16	32.45
PK	5.7574G	62.08	68.20	-6.12	53.12	3	Vertical	358	1.80	-	34.11	7.30	32.45

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

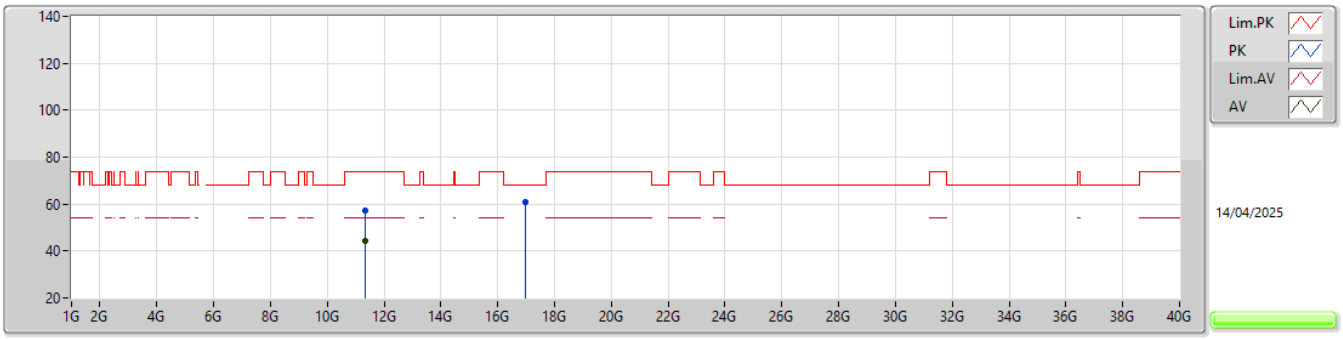


EUT Y_2TX
Setting 23
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6664G	102.50	Inf	-Inf	93.74	3	Horizontal	51	1.80	-	34.03	7.18	32.45
AV	5.6884G	89.97	Inf	-Inf	81.13	3	Horizontal	51	1.80	-	34.08	7.21	32.45
PK	5.7368G	61.73	68.20	-6.47	52.81	3	Horizontal	51	1.80	-	34.10	7.27	32.45

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

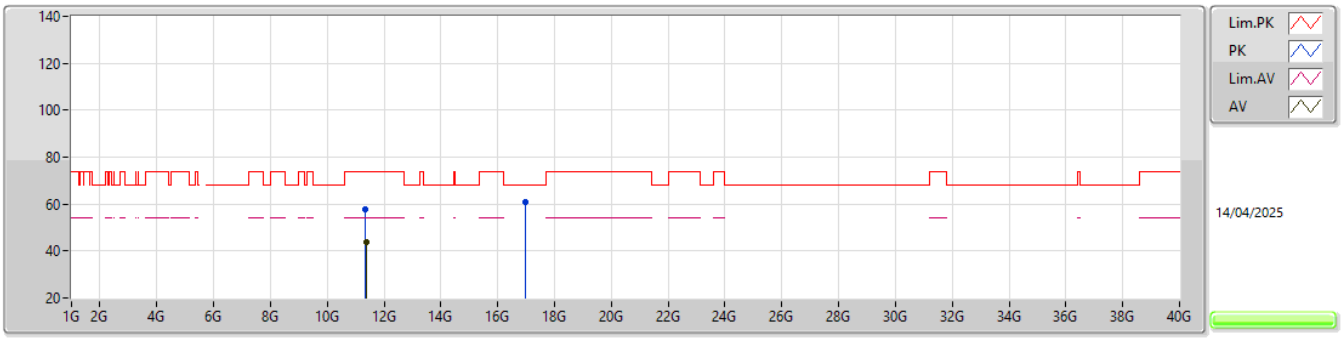


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3517G	57.35	74.00	-16.65	52.03	3	Vertical	93	1.86	-	39.10	11.70	45.48
AV	11.3495G	44.08	54.00	-9.92	38.76	3	Vertical	93	1.86	-	39.10	11.70	45.48
PK	16.99165G	60.64	68.20	-7.56	51.66	3	Vertical	272	1.51	-	40.58	13.94	45.54

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

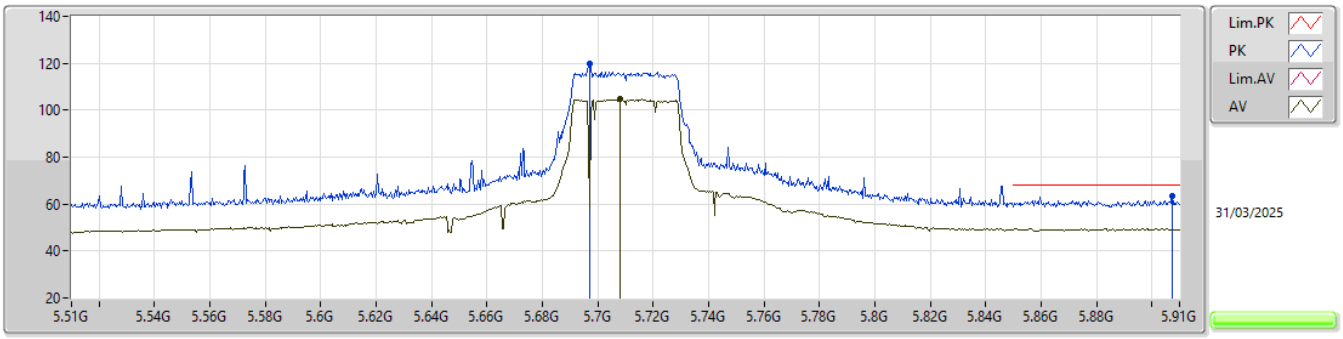


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.327G	57.62	74.00	-16.38	52.42	3	Horizontal	97	1.83	-	39.05	11.67	45.52
AV	11.36065G	44.03	54.00	-9.97	38.68	3	Horizontal	97	1.83	-	39.10	11.71	45.46
PK	16.9934G	60.75	68.20	-7.45	51.76	3	Horizontal	289	1.60	-	40.59	13.94	45.54

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

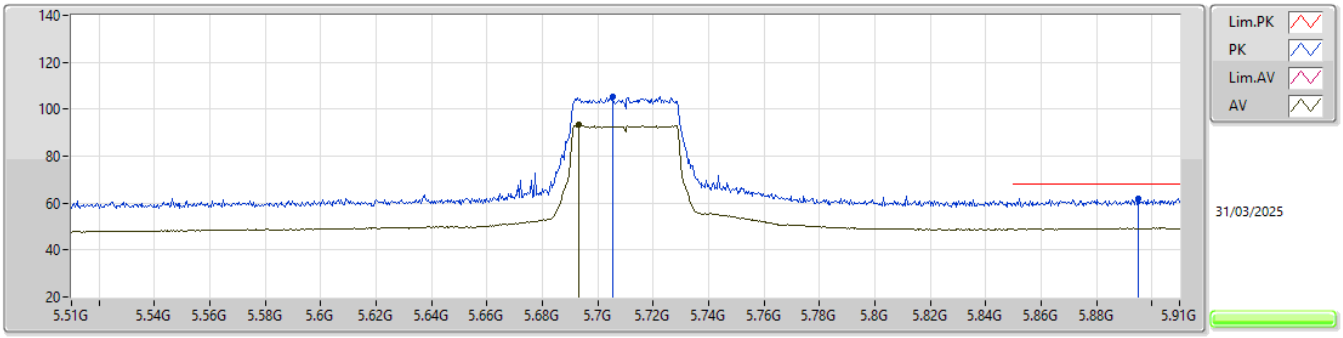


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6972G	119.91	Inf	-Inf	111.05	3	Vertical	185	1.80	-	34.09	7.22	32.45
AV	5.708G	104.62	Inf	-Inf	95.74	3	Vertical	185	1.80	-	34.10	7.23	32.45
PK	5.9072G	63.57	68.20	-4.63	53.74	3	Vertical	185	1.80	-	34.84	7.43	32.44

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

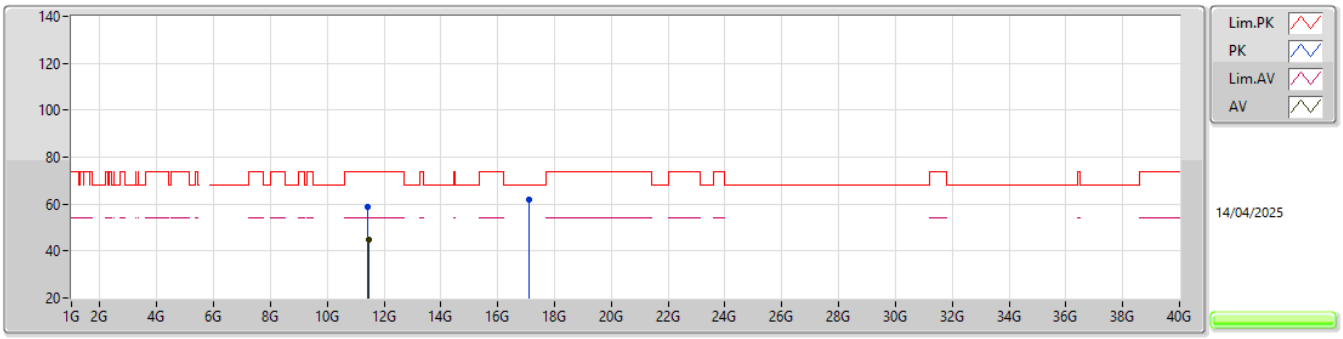


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7052G	105.18	Inf	-Inf	96.30	3	Horizontal	51	1.80	-	34.10	7.23	32.45
AV	5.6932G	93.28	Inf	-Inf	84.42	3	Horizontal	51	1.80	-	34.09	7.22	32.45
PK	5.8952G	61.88	68.20	-6.32	52.13	3	Horizontal	51	1.80	-	34.77	7.42	32.44

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

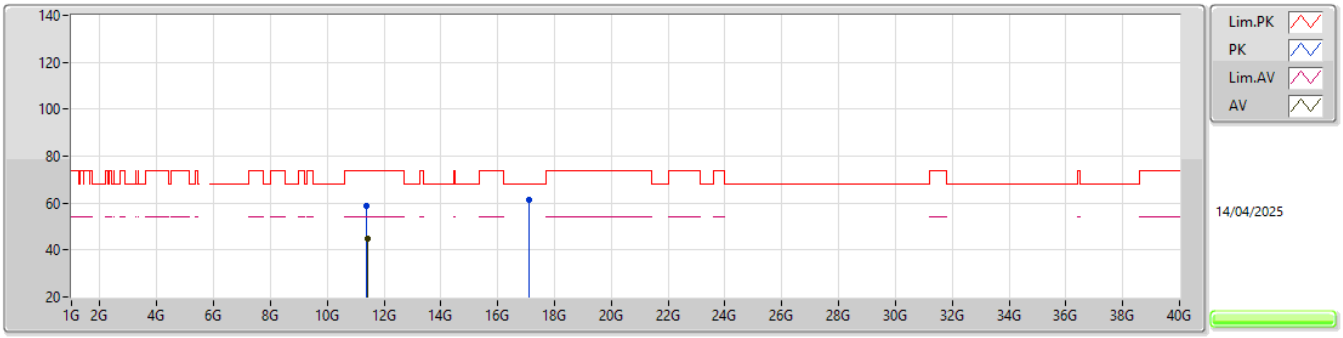


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.42165G	58.66	74.00	-15.34	53.20	3	Vertical	102	1.37	-	39.06	11.77	45.37
AV	11.44475G	44.86	54.00	-9.14	39.39	3	Vertical	102	1.37	-	39.01	11.79	45.33
PK	17.1227G	61.90	68.20	-6.30	52.05	3	Vertical	51	1.95	-	41.15	13.98	45.28

5.47-5.725GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

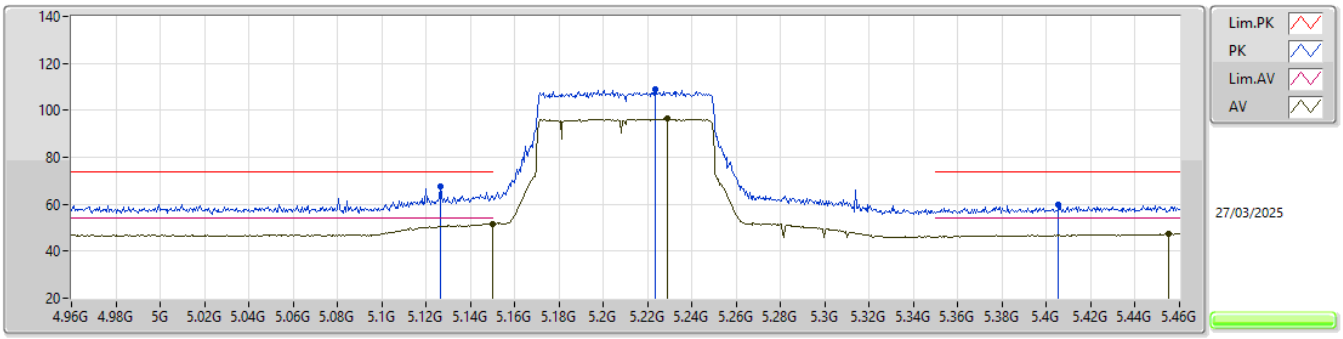


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39935G	59.01	74.00	-14.99	53.56	3	Horizontal	232	1.86	-	39.10	11.75	45.40
AV	11.44075G	44.81	54.00	-9.19	39.33	3	Horizontal	232	1.86	-	39.02	11.79	45.33
PK	17.1055G	61.55	68.20	-6.65	51.78	3	Horizontal	283	1.59	-	41.11	13.97	45.31

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

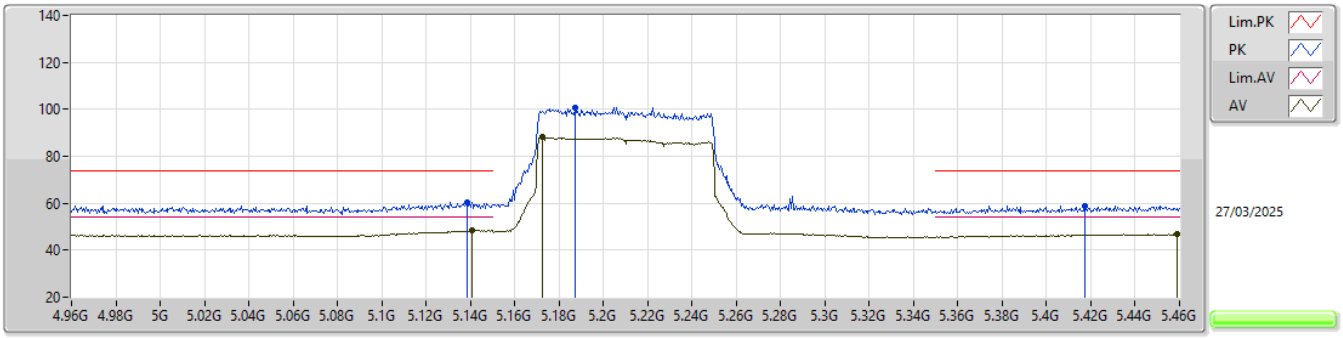


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1265G	67.35	74.00	-6.65	60.51	3	Vertical	314	1.80	-	32.75	6.64	32.55
AV	5.15G	51.81	54.00	-2.19	44.91	3	Vertical	314	1.80	-	32.80	6.64	32.54
PK	5.2235G	108.97	Inf	-Inf	101.96	3	Vertical	314	1.80	-	32.90	6.64	32.53
AV	5.229G	96.46	Inf	-Inf	89.45	3	Vertical	314	1.80	-	32.90	6.64	32.53
PK	5.4055G	59.58	74.00	-14.42	52.00	3	Vertical	314	1.80	-	33.32	6.74	32.48
AV	5.455G	47.47	54.00	-6.53	39.58	3	Vertical	314	1.80	-	33.53	6.83	32.47

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

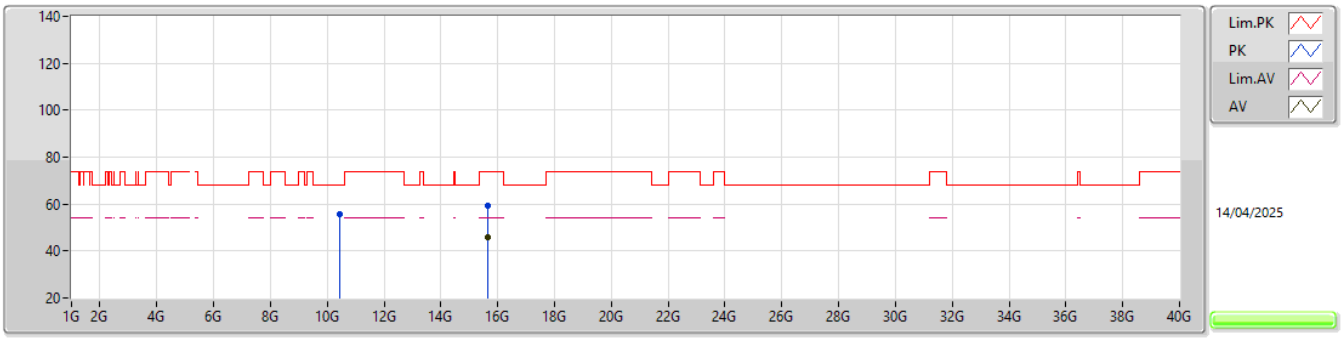


EUT Y_2TX
Setting 23
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1385G	60.25	74.00	-13.75	53.38	3	Horizontal	28	2.74	-	32.78	6.64	32.55
AV	5.1405G	48.53	54.00	-5.47	41.66	3	Horizontal	28	2.74	-	32.78	6.64	32.55
PK	5.1875G	100.91	Inf	-Inf	93.94	3	Horizontal	28	2.74	-	32.87	6.63	32.53
AV	5.1725G	88.14	Inf	-Inf	81.20	3	Horizontal	28	2.74	-	32.84	6.64	32.54
PK	5.4175G	58.85	74.00	-15.15	51.20	3	Horizontal	28	2.74	-	33.37	6.76	32.48
AV	5.459G	46.88	54.00	-7.12	38.96	3	Horizontal	28	2.74	-	33.55	6.84	32.47

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

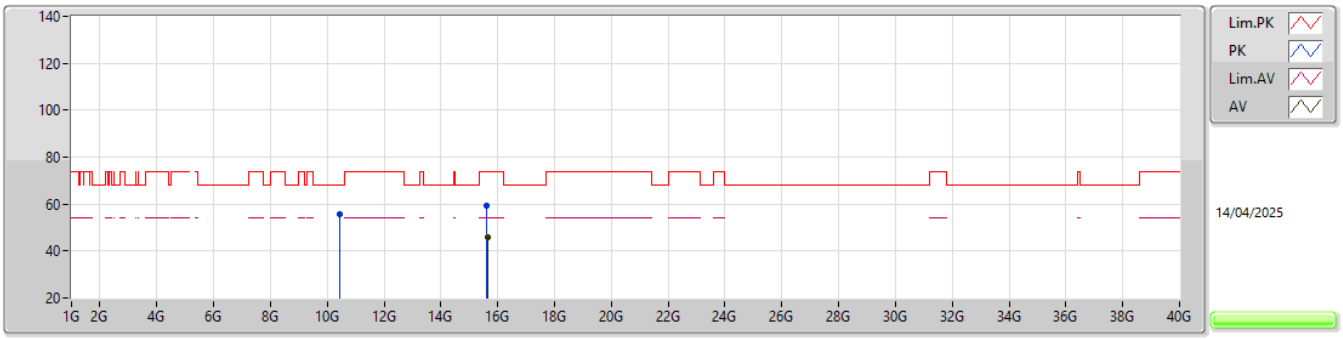


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4284G	55.65	68.20	-12.55	51.63	3	Vertical	257	1.83	-	38.76	10.76	45.50
PK	15.63485G	59.06	74.00	-14.94	52.43	3	Vertical	41	1.65	-	38.19	13.61	45.17
AV	15.6495G	45.96	54.00	-8.04	39.41	3	Vertical	41	1.65	-	38.10	13.61	45.16

5.15-5.25GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

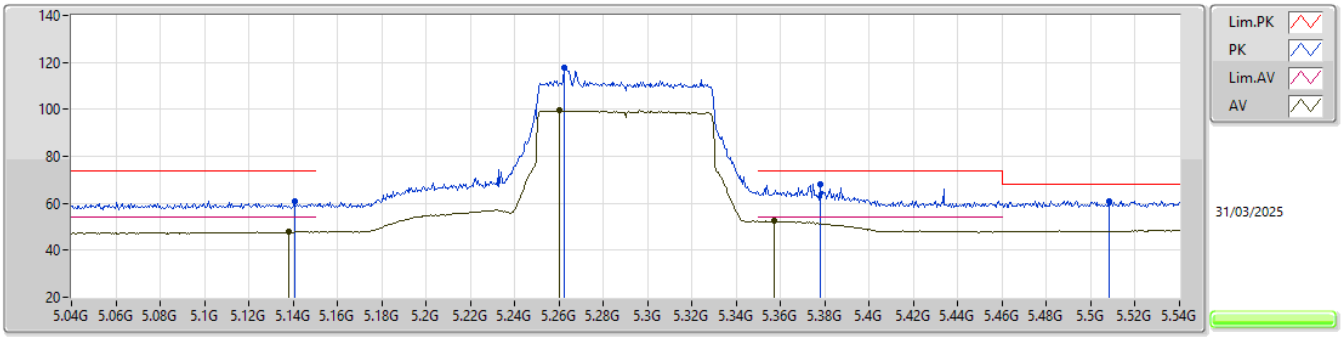


EUT Y_2TX
Setting 23
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4267G	55.68	68.20	-12.52	51.67	3	Horizontal	199	1.44	-	38.75	10.76	45.50
PK	15.622G	59.08	74.00	-14.92	52.38	3	Horizontal	262	1.47	-	38.27	13.61	45.18
AV	15.6405G	46.10	54.00	-7.90	39.50	3	Horizontal	262	1.47	-	38.16	13.61	45.17

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

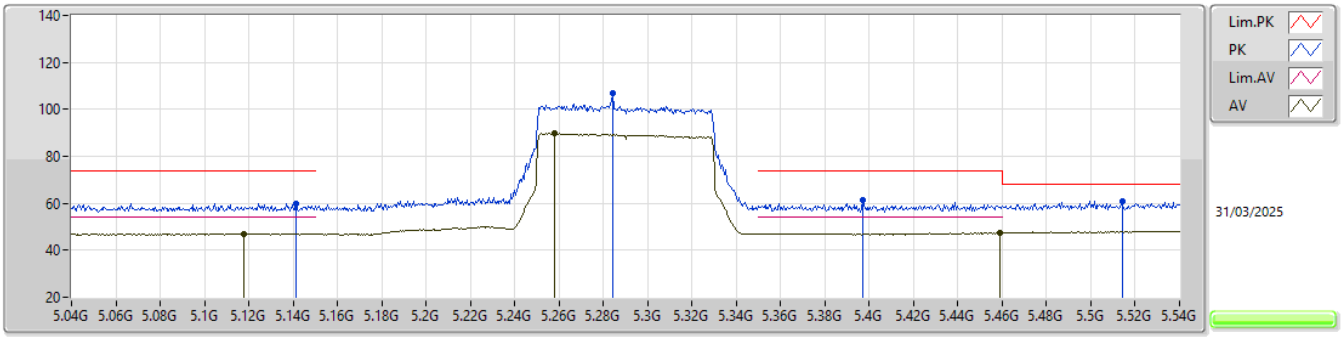


EUT Y_2TX
Setting 25
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1405G	60.89	74.00	-13.11	54.02	3	Vertical	4	1.80	-	32.78	6.64	32.55
AV	5.138G	47.92	54.00	-6.08	41.05	3	Vertical	4	1.80	-	32.78	6.64	32.55
PK	5.2625G	117.82	Inf	-Inf	110.76	3	Vertical	4	1.80	-	32.92	6.66	32.52
AV	5.26G	99.45	Inf	-Inf	92.39	3	Vertical	4	1.80	-	32.92	6.66	32.52
PK	5.378G	67.92	74.00	-6.08	60.48	3	Vertical	4	1.80	-	33.21	6.72	32.49
AV	5.357G	52.43	54.00	-1.57	45.08	3	Vertical	4	1.80	-	33.13	6.71	32.49
PK	5.5085G	61.10	68.20	-7.10	52.81	3	Vertical	4	1.80	-	33.82	6.93	32.46

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

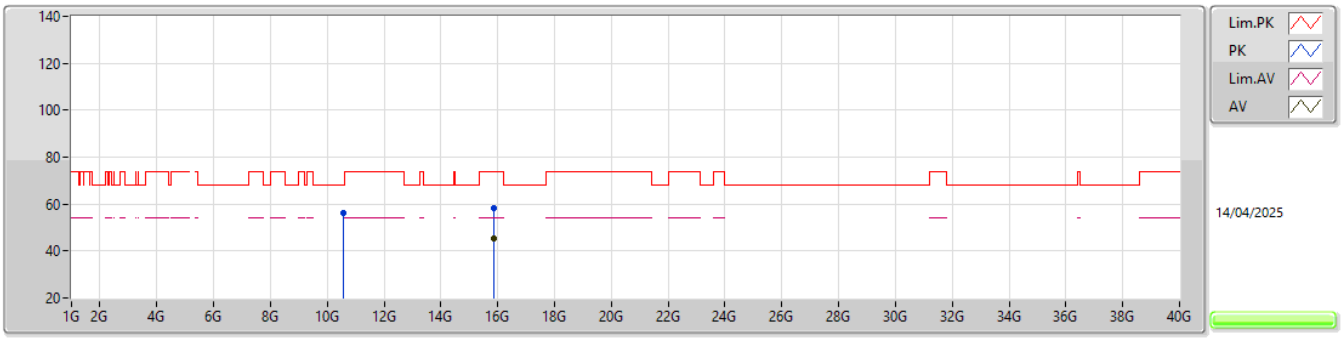


EUT Y_2TX
Setting 25
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1415G	60.01	74.00	-13.99	53.14	3	Horizontal	24	3.00	-	32.78	6.64	32.55
AV	5.1175G	47.01	54.00	-6.99	40.18	3	Horizontal	24	3.00	-	32.73	6.65	32.55
PK	5.2845G	107.03	Inf	-Inf	99.90	3	Horizontal	24	3.00	-	32.97	6.67	32.51
AV	5.258G	89.75	Inf	-Inf	82.69	3	Horizontal	24	3.00	-	32.92	6.66	32.52
PK	5.397G	61.44	74.00	-12.56	53.90	3	Horizontal	24	3.00	-	33.29	6.73	32.48
PK	5.514G	61.01	68.20	-7.19	52.70	3	Horizontal	24	3.00	-	33.83	6.94	32.46
AV	5.459G	47.44	54.00	-6.56	39.52	3	Horizontal	24	3.00	-	33.55	6.84	32.47

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

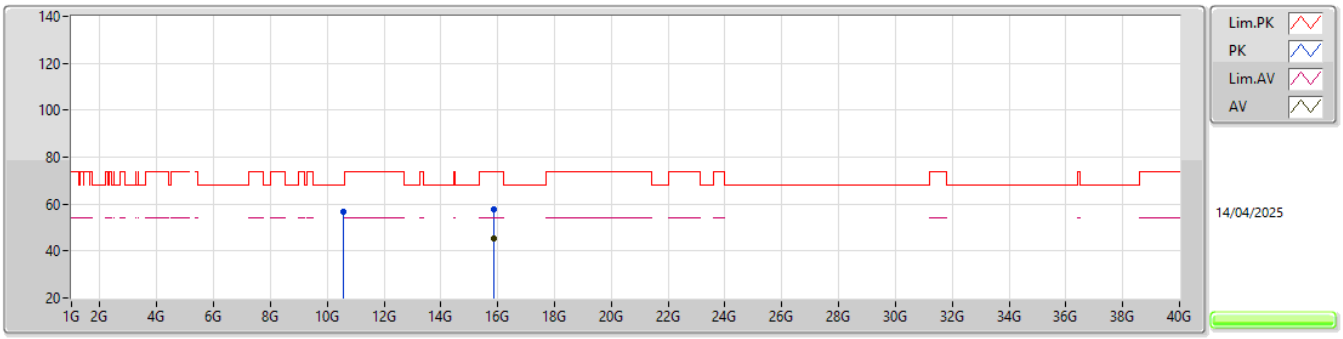


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5835G	56.33	68.20	-11.87	51.93	3	Vertical	234	1.37	-	39.10	10.92	45.62
PK	15.86355G	58.23	74.00	-15.77	51.21	3	Vertical	106	1.85	-	38.45	13.64	45.07
AV	15.84855G	45.13	54.00	-8.87	38.18	3	Vertical	106	1.85	-	38.40	13.63	45.08

5.25-5.35GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

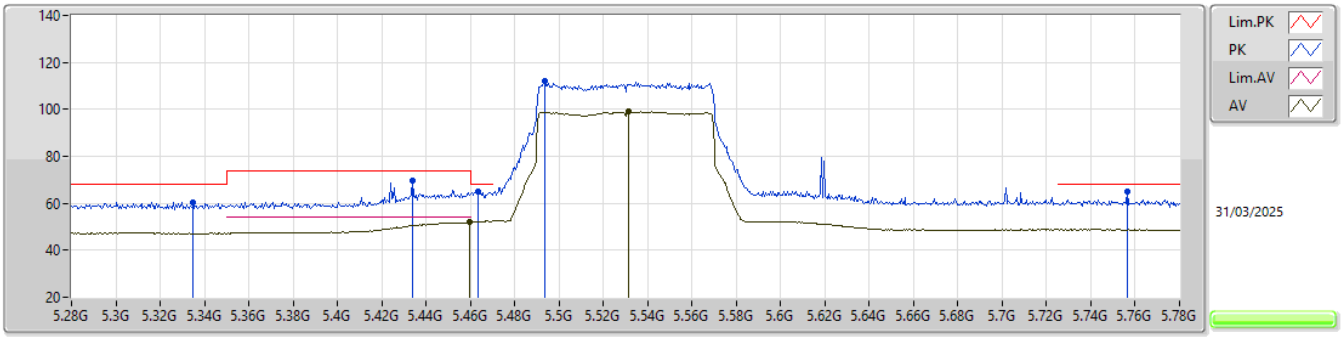


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.585G	56.91	68.20	-11.29	52.51	3	Horizontal	180	1.54	-	39.10	10.92	45.62
PK	15.857G	57.78	74.00	-16.22	50.78	3	Horizontal	328	1.93	-	38.43	13.64	45.07
AV	15.8526G	45.17	54.00	-8.83	38.19	3	Horizontal	328	1.93	-	38.41	13.64	45.07

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

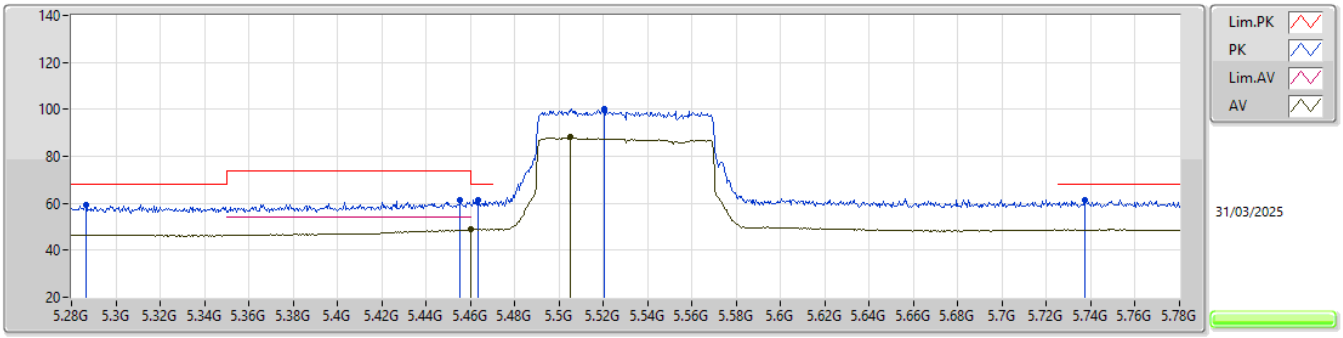


EUT Y_2TX
Setting 24
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.335G	60.44	68.20	-7.76	53.17	3	Vertical	180	1.80	-	33.07	6.70	32.50
PK	5.434G	69.85	74.00	-4.15	62.10	3	Vertical	180	1.80	-	33.44	6.79	32.48
PK	5.4635G	65.00	68.20	-3.20	57.04	3	Vertical	180	1.80	-	33.58	6.85	32.47
AV	5.4595G	52.00	54.00	-2.00	44.07	3	Vertical	180	1.80	-	33.56	6.84	32.47
PK	5.4935G	112.01	Inf	-Inf	103.81	3	Vertical	180	1.80	-	33.76	6.90	32.46
AV	5.5315G	99.32	Inf	-Inf	90.95	3	Vertical	180	1.80	-	33.86	6.97	32.46
PK	5.7565G	65.02	68.20	-3.18	56.06	3	Vertical	180	1.80	-	34.11	7.30	32.45

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

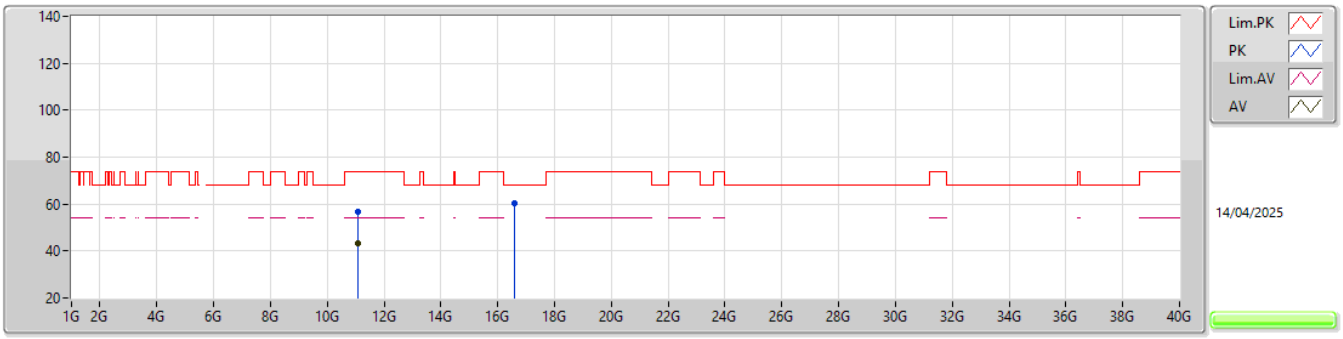


EUT Y_2TX
Setting 24
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2865G	59.19	68.20	-9.01	52.06	3	Horizontal	26	3.00	-	32.97	6.67	32.51
PK	5.4555G	61.36	74.00	-12.64	53.47	3	Horizontal	26	3.00	-	33.53	6.83	32.47
PK	5.4635G	61.56	68.20	-6.64	53.60	3	Horizontal	26	3.00	-	33.58	6.85	32.47
AV	5.46G	48.83	54.00	-5.17	40.90	3	Horizontal	26	3.00	-	33.56	6.84	32.47
PK	5.5205G	100.39	Inf	-Inf	92.06	3	Horizontal	26	3.00	-	33.84	6.95	32.46
AV	5.505G	88.32	Inf	-Inf	80.05	3	Horizontal	26	3.00	-	33.81	6.92	32.46
PK	5.7375G	61.28	68.20	-6.92	52.36	3	Horizontal	26	3.00	-	34.10	7.27	32.45

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

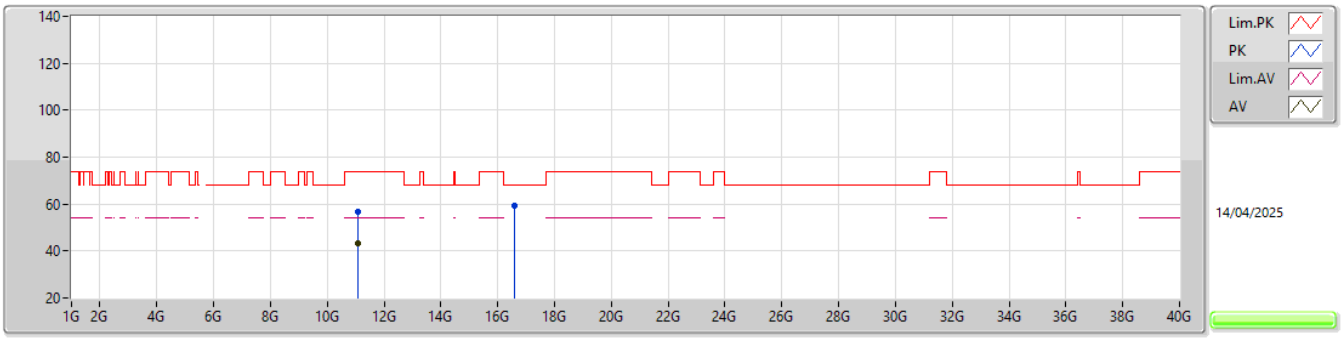


EUT Y_2TX
Setting 24
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0716G	56.67	74.00	-17.33	52.19	3	Vertical	242	2.00	-	39.00	11.41	45.93
AV	11.07405G	43.35	54.00	-10.65	38.85	3	Vertical	242	2.00	-	39.00	11.42	45.92
PK	16.57485G	60.42	68.20	-7.78	52.60	3	Vertical	330	1.53	-	39.60	13.82	45.60

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

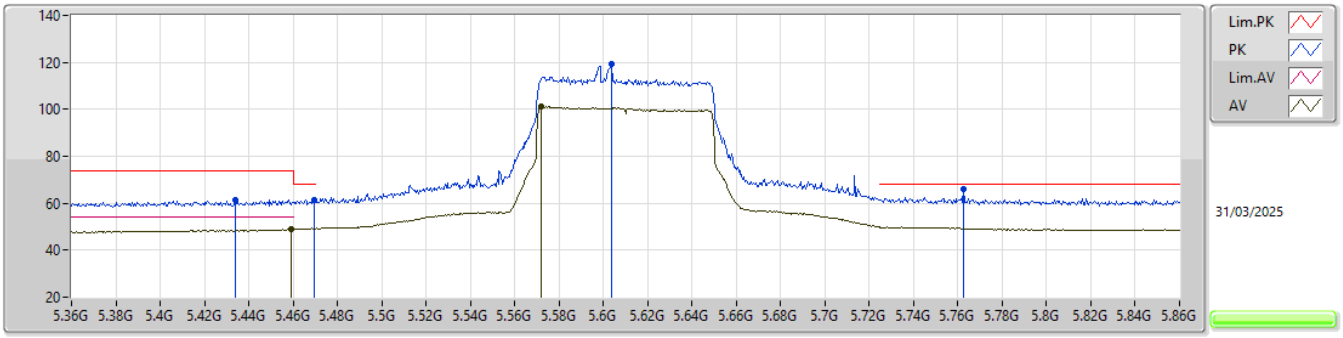


EUT Y_2TX
Setting 24
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.07985G	56.74	74.00	-17.26	52.23	3	Horizontal	143	1.75	-	39.00	11.42	45.91
AV	11.07565G	43.36	54.00	-10.64	38.86	3	Horizontal	143	1.75	-	39.00	11.42	45.92
PK	16.61085G	59.30	68.20	-8.90	51.42	3	Horizontal	275	1.89	-	39.64	13.83	45.59

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

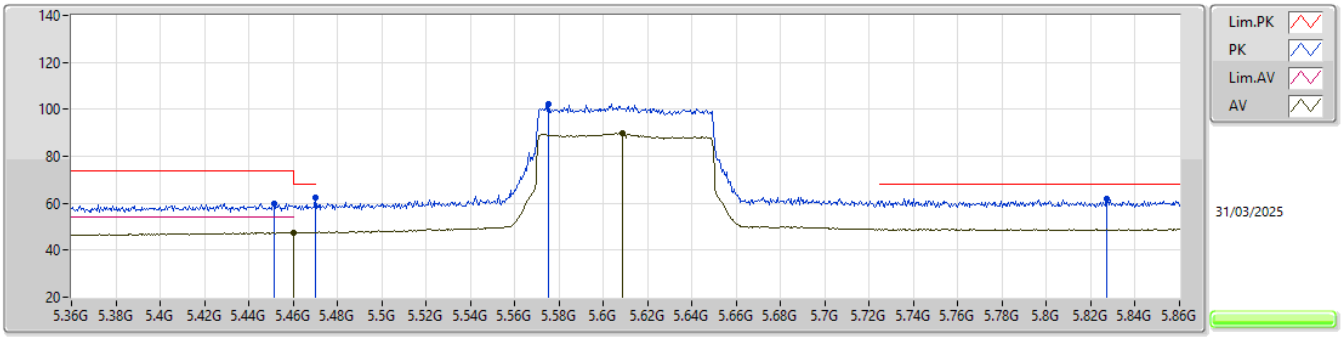


EUT Y_2TX
Setting 25
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.434G	61.48	74.00	-12.52	53.73	3	Vertical	359	1.80	-	33.44	6.79	32.48
PK	5.4695G	61.21	68.20	-6.99	53.20	3	Vertical	359	1.80	-	33.62	6.86	32.47
AV	5.459G	48.87	54.00	-5.13	40.95	3	Vertical	359	1.80	-	33.55	6.84	32.47
PK	5.6035G	119.34	Inf	-Inf	110.79	3	Vertical	359	1.80	-	33.91	7.10	32.46
AV	5.572G	101.02	Inf	-Inf	92.53	3	Vertical	359	1.80	-	33.90	7.05	32.46
PK	5.7625G	65.96	68.20	-2.24	56.99	3	Vertical	359	1.80	-	34.12	7.30	32.45

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

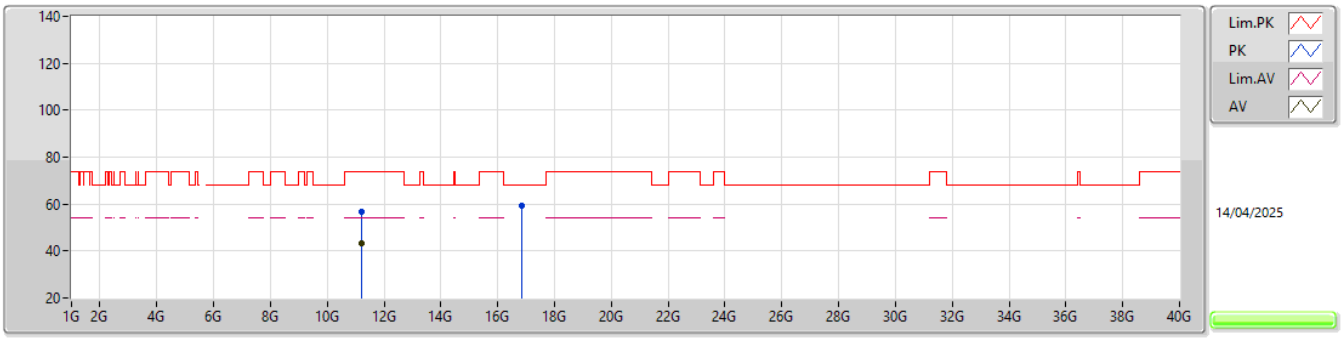


EUT Y_2TX
Setting 25
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4515G	60.07	74.00	-13.93	52.20	3	Horizontal	52	1.80	-	33.51	6.83	32.47
AV	5.46G	47.43	54.00	-6.57	39.50	3	Horizontal	52	1.80	-	33.56	6.84	32.47
PK	5.47G	62.38	68.20	-5.82	54.37	3	Horizontal	52	1.80	-	33.62	6.86	32.47
PK	5.575G	102.18	Inf	-Inf	93.69	3	Horizontal	52	1.80	-	33.90	7.05	32.46
AV	5.6085G	89.68	Inf	-Inf	81.11	3	Horizontal	52	1.80	-	33.92	7.11	32.46
PK	5.827G	61.84	68.20	-6.36	52.56	3	Horizontal	52	1.80	-	34.36	7.37	32.45

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

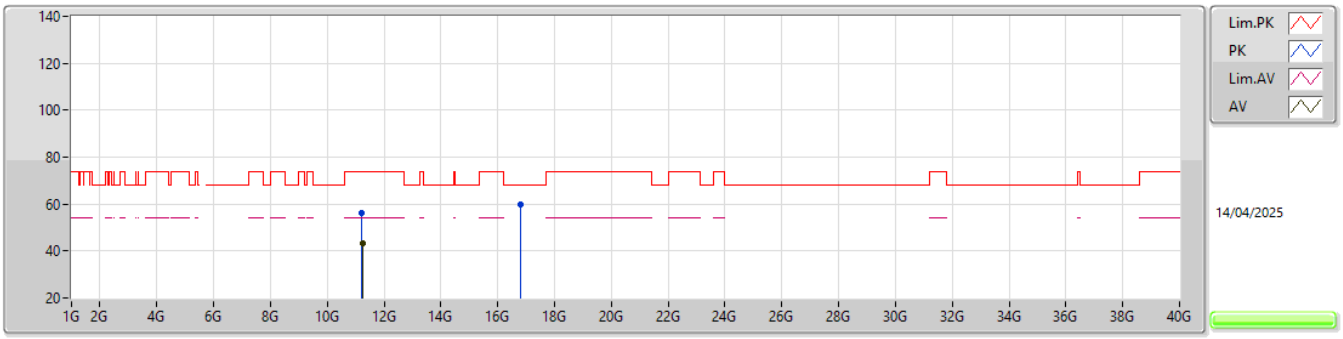


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.2053G	56.70	74.00	-17.30	52.05	3	Vertical	56	1.58	-	38.81	11.55	45.71
AV	11.1951G	43.17	54.00	-10.83	38.56	3	Vertical	56	1.58	-	38.80	11.54	45.73
PK	16.83555G	59.55	68.20	-8.65	50.88	3	Vertical	26	2.00	-	40.34	13.89	45.56

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

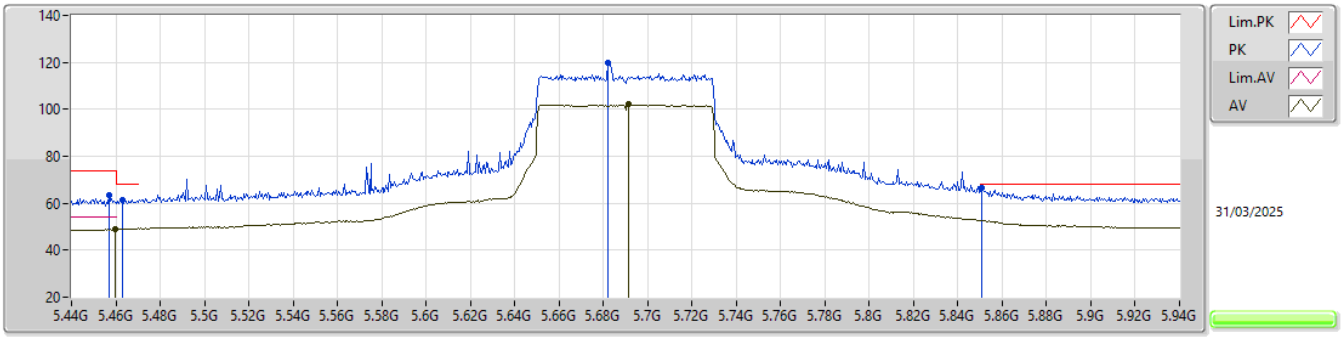


EUT Y_2TX
Setting 25
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22795G	56.32	74.00	-17.68	51.57	3	Horizontal	112	1.39	-	38.86	11.57	45.68
AV	11.24355G	43.17	54.00	-10.83	38.34	3	Horizontal	112	1.39	-	38.89	11.59	45.65
PK	16.82625G	59.97	68.20	-8.23	51.34	3	Horizontal	76	1.74	-	40.30	13.89	45.56

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

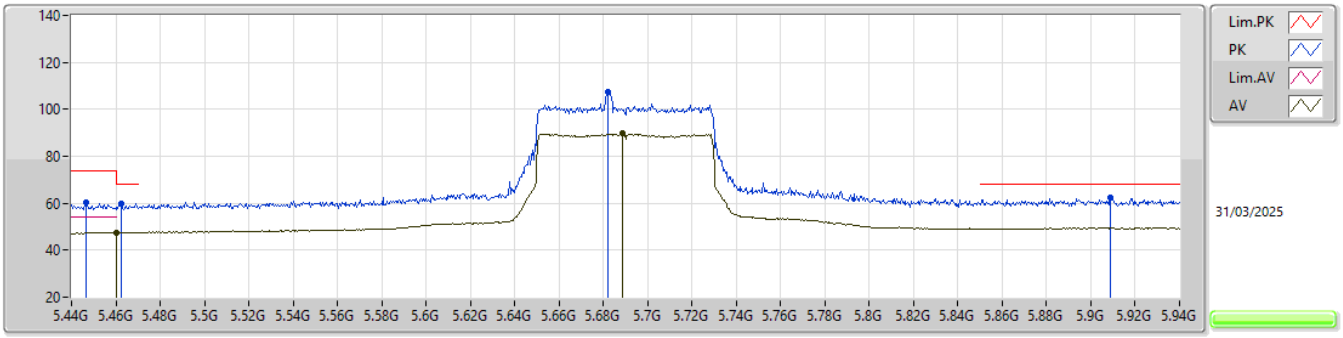


EUT Y_2TX
Setting 26
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.457G	63.22	74.00	-10.78	55.31	3	Vertical	187	1.80	-	33.54	6.84	32.47
AV	5.4595G	48.94	54.00	-5.06	41.01	3	Vertical	187	1.80	-	33.56	6.84	32.47
PK	5.463G	61.44	68.20	-6.76	53.48	3	Vertical	187	1.80	-	33.58	6.85	32.47
PK	5.682G	119.73	Inf	-Inf	110.92	3	Vertical	187	1.80	-	34.06	7.20	32.45
AV	5.6915G	102.10	Inf	-Inf	93.26	3	Vertical	187	1.80	-	34.08	7.21	32.45
PK	5.851G	66.71	68.20	-1.49	57.26	3	Vertical	187	1.80	-	34.51	7.39	32.45

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

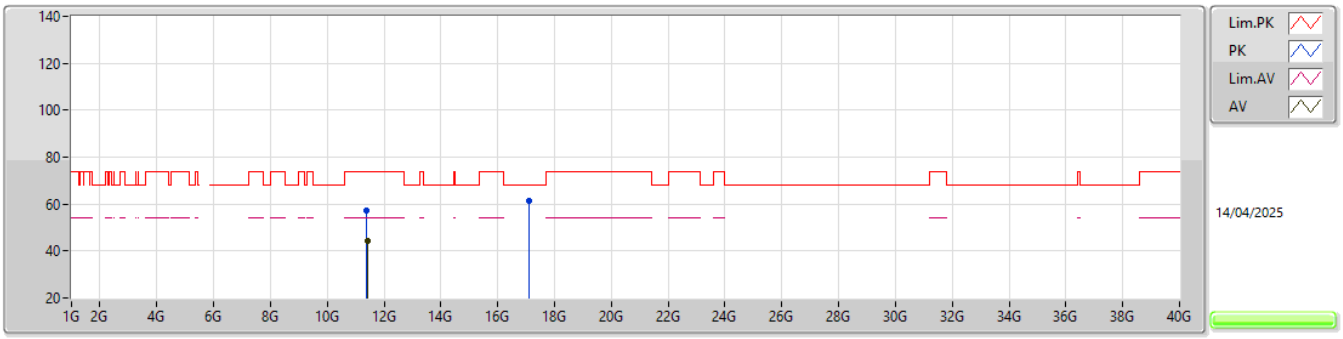


EUT Y_2TX
Setting 26
01-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4465G	60.34	74.00	-13.66	52.50	3	Horizontal	50	1.80	-	33.49	6.82	32.47
PK	5.4625G	60.02	68.20	-8.18	52.06	3	Horizontal	50	1.80	-	33.58	6.85	32.47
AV	5.46G	47.41	54.00	-6.59	39.48	3	Horizontal	50	1.80	-	33.56	6.84	32.47
PK	5.682G	107.62	Inf	-Inf	98.81	3	Horizontal	50	1.80	-	34.06	7.20	32.45
AV	5.6885G	89.57	Inf	-Inf	80.73	3	Horizontal	50	1.80	-	34.08	7.21	32.45
PK	5.909G	62.30	68.20	-5.90	52.46	3	Horizontal	50	1.80	-	34.85	7.43	32.44

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

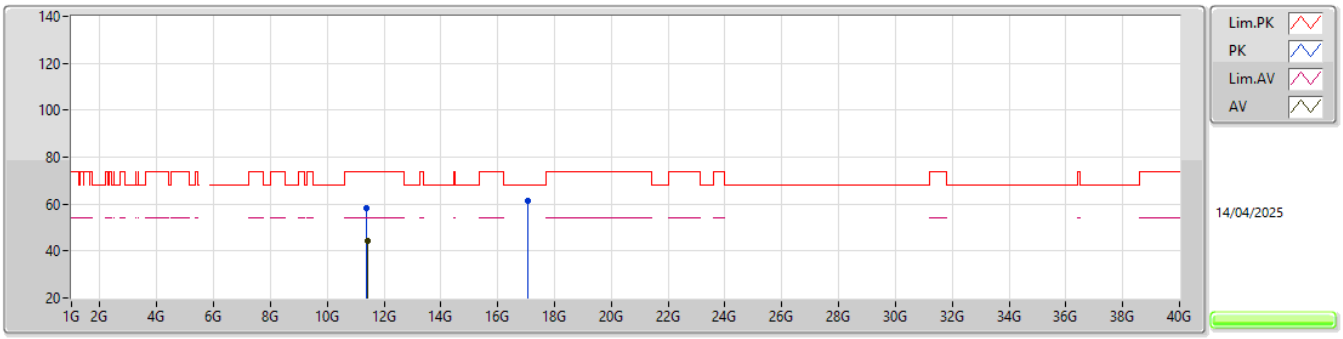


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37365G	57.31	74.00	-16.69	51.93	3	Vertical	133	1.66	-	39.10	11.72	45.44
AV	11.4029G	44.29	54.00	-9.71	38.85	3	Vertical	133	1.66	-	39.09	11.75	45.40
PK	17.0946G	61.19	68.20	-7.01	51.48	3	Vertical	212	1.84	-	41.08	13.97	45.34

5.47-5.725GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

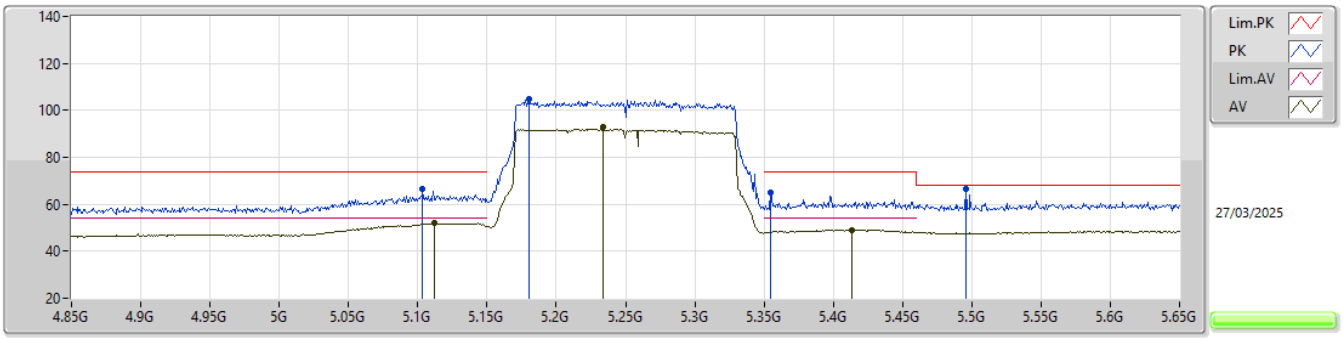


EUT Y_2TX
Setting 26
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37735G	58.37	74.00	-15.63	52.99	3	Horizontal	320	1.67	-	39.10	11.72	45.44
AV	11.4026G	44.21	54.00	-9.79	38.77	3	Horizontal	320	1.67	-	39.09	11.75	45.40
PK	17.08075G	61.51	68.20	-6.69	51.90	3	Horizontal	266	1.65	-	41.02	13.96	45.37

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX

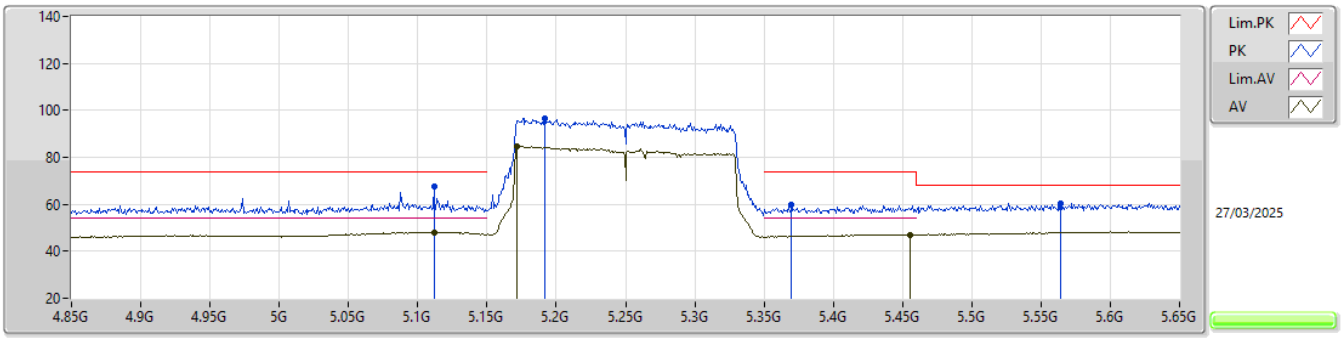


EUT Y_2TX
Setting 22
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1036G	66.32	74.00	-7.68	59.52	3	Vertical	17	1.80	-	32.71	6.65	32.56
AV	5.1116G	51.83	54.00	-2.17	45.01	3	Vertical	17	1.80	-	32.72	6.65	32.55
PK	5.1804G	104.64	Inf	-Inf	97.69	3	Vertical	17	1.80	-	32.86	6.63	32.54
AV	5.234G	92.69	Inf	-Inf	85.66	3	Vertical	17	1.80	-	32.90	6.65	32.52
PK	5.3548G	65.24	74.00	-8.76	57.90	3	Vertical	17	1.80	-	33.12	6.71	32.49
AV	5.4132G	49.12	54.00	-4.88	41.50	3	Vertical	17	1.80	-	33.35	6.75	32.48
PK	5.4956G	66.68	68.20	-1.52	58.46	3	Vertical	17	1.80	-	33.77	6.91	32.46

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX

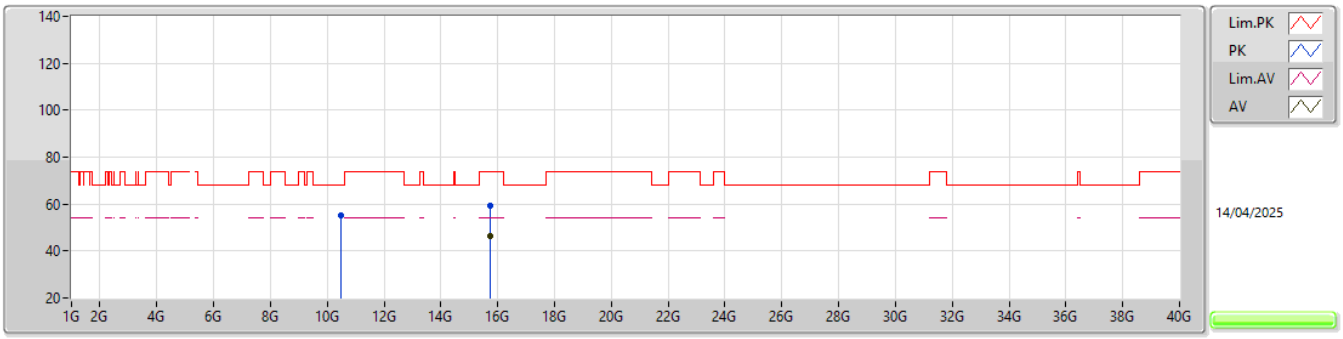


EUT Y_2TX
Setting 22
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1116G	67.60	74.00	-6.40	60.78	3	Horizontal	24	2.97	-	32.72	6.65	32.55
AV	5.1116G	48.11	54.00	-5.89	41.29	3	Horizontal	24	2.97	-	32.72	6.65	32.55
PK	5.1916G	96.59	Inf	-Inf	89.61	3	Horizontal	24	2.97	-	32.88	6.63	32.53
AV	5.1716G	84.68	Inf	-Inf	77.74	3	Horizontal	24	2.97	-	32.84	6.64	32.54
PK	5.37G	59.86	74.00	-14.14	52.45	3	Horizontal	24	2.97	-	33.18	6.72	32.49
AV	5.4556G	47.12	54.00	-6.88	39.23	3	Horizontal	24	2.97	-	33.53	6.83	32.47
PK	5.5644G	60.40	68.20	-7.80	51.93	3	Horizontal	24	2.97	-	33.90	7.03	32.46

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX

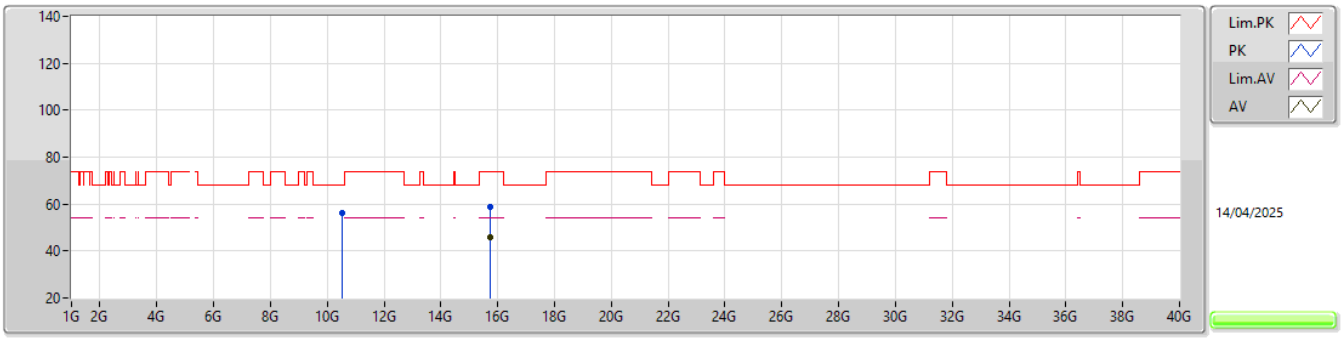


EUT Y_2TX
Setting 22
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5002G	55.37	68.20	-12.83	51.08	3	Vertical	52	1.44	-	39.00	10.83	45.54
PK	15.7353G	59.21	74.00	-14.79	52.38	3	Vertical	15	1.76	-	38.34	13.62	45.13
AV	15.72855G	46.19	54.00	-7.81	39.39	3	Vertical	15	1.76	-	38.31	13.62	45.13

5.25-5.35GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5250MHz Straddle 5.25-5.35GHz_TX

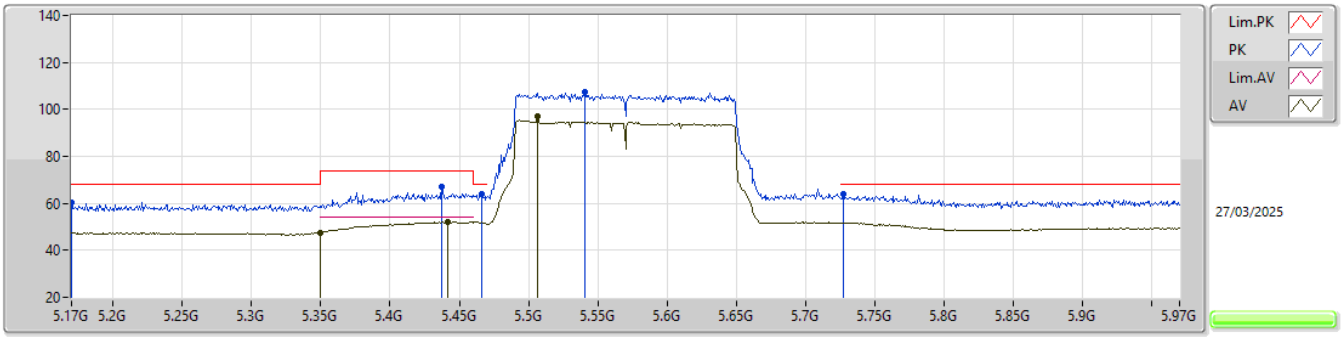


EUT Y_2TX
Setting 22
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.50515G	55.96	68.20	-12.24	51.66	3	Horizontal	242	1.37	-	39.01	10.84	45.55
PK	15.72845G	58.95	74.00	-15.05	52.15	3	Horizontal	324	1.76	-	38.31	13.62	45.13
AV	15.7275G	46.11	54.00	-7.89	39.31	3	Horizontal	324	1.76	-	38.31	13.62	45.13

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX

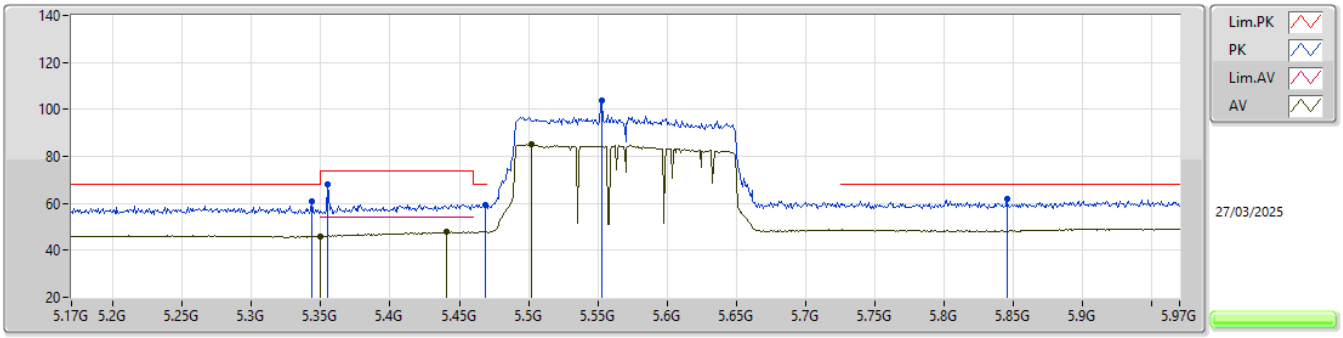


EUT Y_2TX
Setting 22
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.17G	60.56	68.20	-7.64	53.62	3	Vertical	193	1.80	-	32.84	6.64	32.54
PK	5.4372G	66.91	74.00	-7.09	59.14	3	Vertical	193	1.80	-	33.45	6.80	32.48
AV	5.35G	47.56	54.00	-6.44	40.25	3	Vertical	193	1.80	-	33.10	6.71	32.50
AV	5.442G	52.10	54.00	-1.90	44.29	3	Vertical	193	1.80	-	33.47	6.81	32.47
PK	5.466G	64.09	68.20	-4.11	56.11	3	Vertical	193	1.80	-	33.60	6.85	32.47
PK	5.5404G	107.26	Inf	-Inf	98.85	3	Vertical	193	1.80	-	33.88	6.99	32.46
AV	5.5068G	97.00	Inf	-Inf	88.72	3	Vertical	193	1.80	-	33.81	6.93	32.46
PK	5.7276G	64.01	68.20	-4.19	55.10	3	Vertical	193	1.80	-	34.10	7.26	32.45

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX

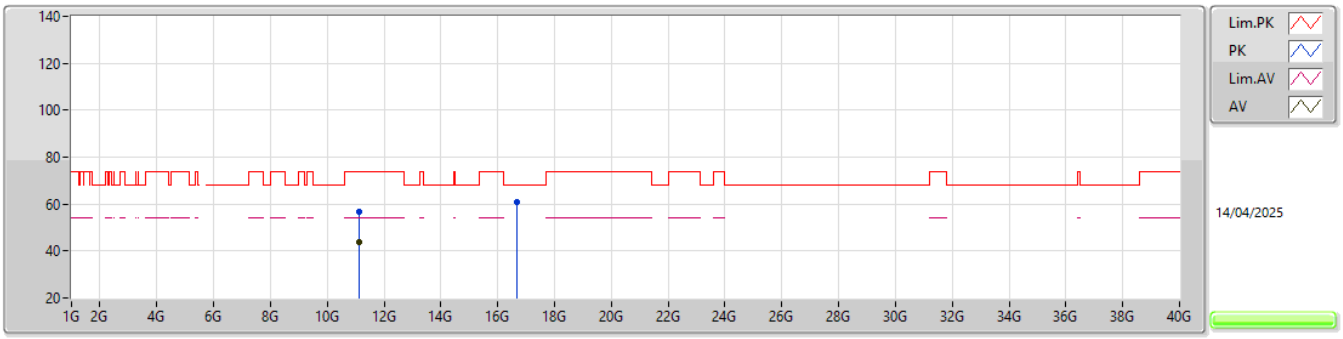


EUT Y_2TX
Setting 22
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3436G	60.77	68.20	-7.43	53.48	3	Horizontal	46	2.46	-	33.09	6.70	32.50
PK	5.3548G	67.90	74.00	-6.10	60.56	3	Horizontal	46	2.46	-	33.12	6.71	32.49
AV	5.35G	46.03	54.00	-7.97	38.72	3	Horizontal	46	2.46	-	33.10	6.71	32.50
PK	5.4684G	59.54	68.20	-8.66	51.54	3	Horizontal	46	2.46	-	33.61	6.86	32.47
AV	5.4404G	47.75	54.00	-6.25	39.96	3	Horizontal	46	2.46	-	33.46	6.80	32.47
AV	5.502G	85.08	Inf	-Inf	76.82	3	Horizontal	46	2.46	-	33.80	6.92	32.46
PK	5.5532G	103.71	Inf	-Inf	95.26	3	Horizontal	46	2.46	-	33.90	7.01	32.46
PK	5.8452G	61.76	68.20	-6.44	52.36	3	Horizontal	46	2.46	-	34.47	7.38	32.45

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX

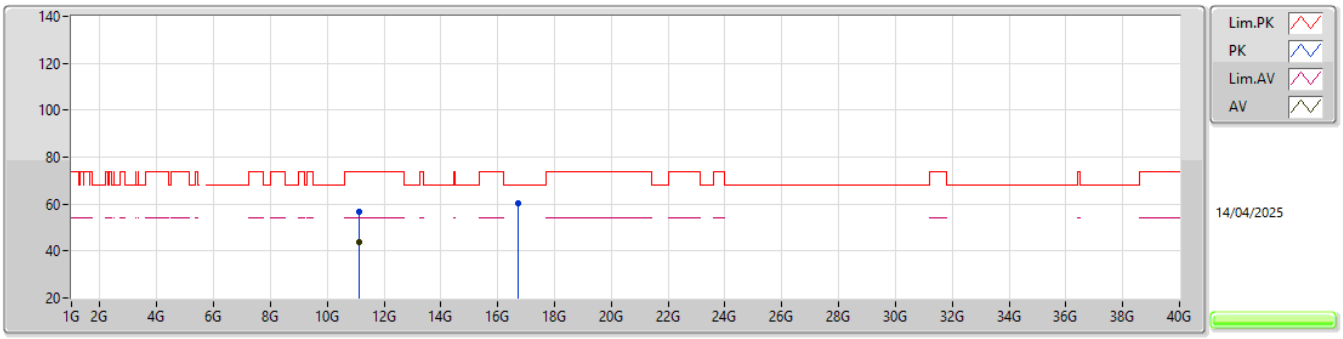


EUT Y_2TX
Setting 22
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.13175G	56.64	74.00	-17.36	52.13	3	Vertical	310	1.67	-	38.87	11.47	45.83
AV	11.12095G	43.61	54.00	-10.39	39.08	3	Vertical	310	1.67	-	38.92	11.46	45.85
PK	16.69745G	60.90	68.20	-7.30	52.83	3	Vertical	290	1.55	-	39.80	13.85	45.58

5.47-5.725GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

5570MHz_TX

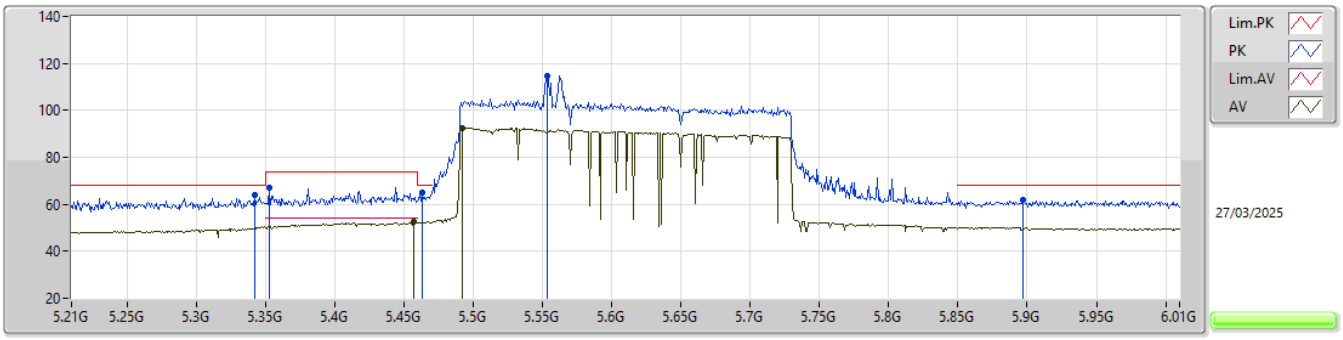


EUT Y_2TX
Setting 22
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.12365G	56.73	74.00	-17.27	52.19	3	Horizontal	285	1.41	-	38.91	11.47	45.84
AV	11.1193G	43.61	54.00	-10.39	39.08	3	Horizontal	285	1.41	-	38.92	11.46	45.85
PK	16.70735G	60.51	68.20	-7.69	52.40	3	Horizontal	16	1.72	-	39.83	13.86	45.58

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

5610MHz Straddle 5.47-5.725GHz_TX

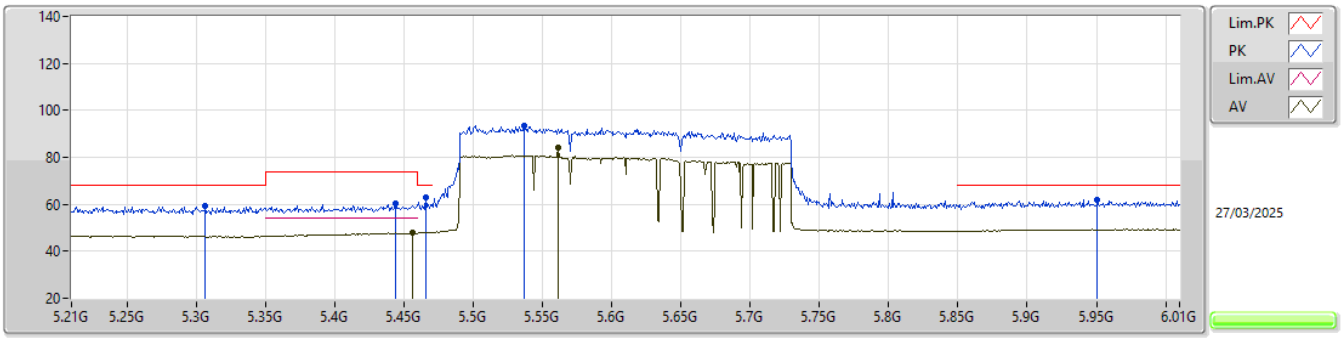


EUT Y_2TX
Setting 21
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.342G	64.05	68.20	-4.15	56.77	3	Vertical	182	1.80	-	33.08	6.70	32.50
PK	5.3524G	67.00	74.00	-7.00	59.68	3	Vertical	182	1.80	-	33.11	6.71	32.50
PK	5.4628G	65.23	68.20	-2.97	57.27	3	Vertical	182	1.80	-	33.58	6.85	32.47
AV	5.4572G	52.33	54.00	-1.67	44.42	3	Vertical	182	1.80	-	33.54	6.84	32.47
AV	5.4924G	92.57	Inf	-Inf	84.38	3	Vertical	182	1.80	-	33.75	6.90	32.46
PK	5.5532G	114.76	Inf	-Inf	106.31	3	Vertical	182	1.80	-	33.90	7.01	32.46
PK	5.8972G	62.14	68.20	-6.06	52.38	3	Vertical	182	1.80	-	34.78	7.42	32.44

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

5610MHz Straddle 5.47-5.725GHz_TX

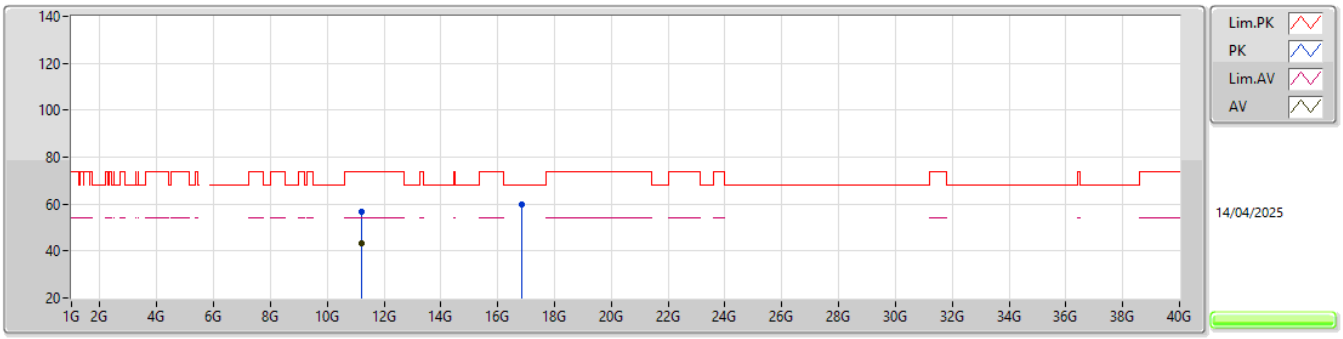


EUT Y_2TX
Setting 21
01-C-E-6-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3068G	59.30	68.20	-8.90	52.12	3	Horizontal	46	1.80	-	33.01	6.68	32.51
PK	5.4436G	60.47	74.00	-13.53	52.66	3	Horizontal	46	1.80	-	33.47	6.81	32.47
PK	5.466G	62.81	68.20	-5.39	54.83	3	Horizontal	46	1.80	-	33.60	6.85	32.47
AV	5.4564G	47.72	54.00	-6.28	39.82	3	Horizontal	46	1.80	-	33.54	6.83	32.47
PK	5.5372G	93.56	Inf	-Inf	85.17	3	Horizontal	46	1.80	-	33.87	6.98	32.46
AV	5.5612G	84.10	Inf	-Inf	75.63	3	Horizontal	46	1.80	-	33.90	7.03	32.46
PK	5.9508G	62.03	68.20	-6.17	51.91	3	Horizontal	46	1.80	-	35.10	7.46	32.44

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

5610MHz Straddle 5.47-5.725GHz_TX

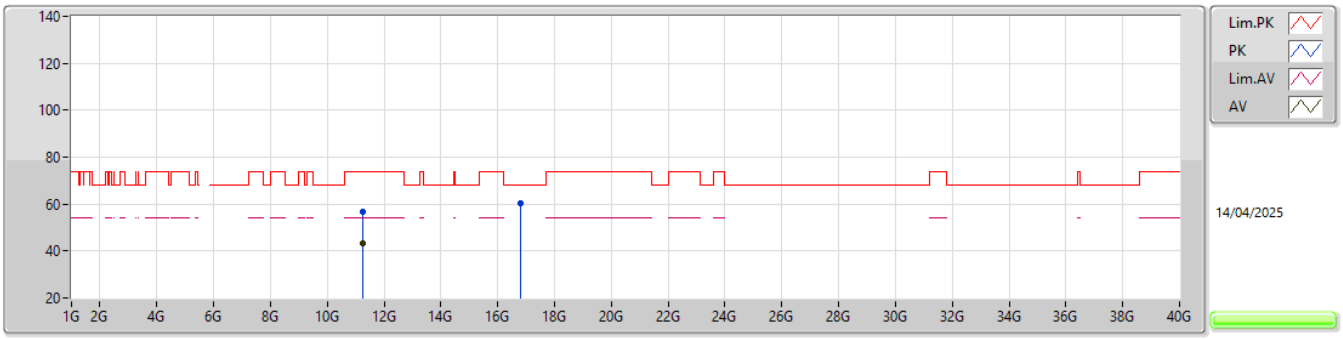


EUT Y_2TX
Setting 21
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.197G	56.54	74.00	-17.46	51.92	3	Vertical	329	1.67	-	38.80	11.54	45.72
AV	11.1973G	43.18	54.00	-10.82	38.56	3	Vertical	329	1.67	-	38.80	11.54	45.72
PK	16.83855G	59.59	68.20	-8.61	50.91	3	Vertical	79	1.78	-	40.35	13.89	45.56

5.47-5.725GHz_EHT240,BF_240MHz_Nss1,(MCS0)_2TX

5610MHz Straddle 5.47-5.725GHz_TX



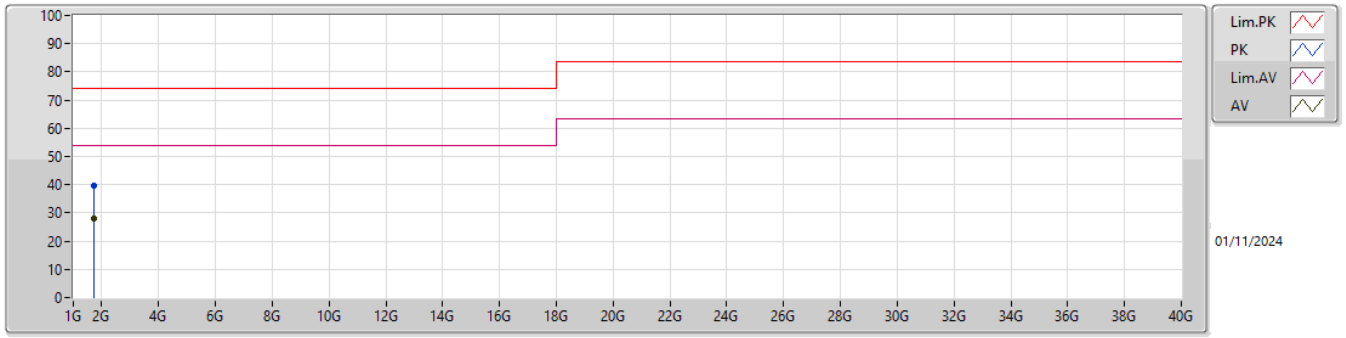
EUT Y_2TX
Setting 21
01-C-C-6

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.24015G	56.92	74.00	-17.08	52.12	3	Horizontal	323	1.50	-	38.88	11.58	45.66
AV	11.24085G	43.20	54.00	-10.80	38.38	3	Horizontal	323	1.50	-	38.88	11.59	45.65
PK	16.8137G	60.40	68.20	-7.80	51.83	3	Horizontal	343	1.90	-	40.25	13.89	45.57

Summary

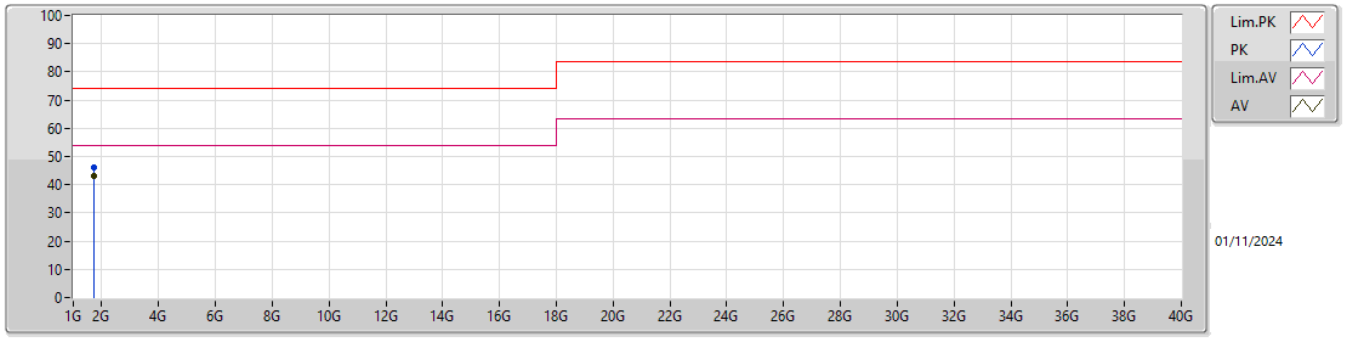
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.74708G	43.29	54.00	-10.71	Horizontal

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	1.7193G	39.83	74.00	-34.17	-3.69	3	Vertical	15	1.01	-	43.52	26.49	4.73	34.91
AV	1.71898G	27.85	54.00	-26.15	-3.69	3	Vertical	15	1.01	"Worst"	31.54	26.49	4.73	34.91

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV)	(dB/m)	(dB)	(dB)
PK	1.74036G	46.33	74.00	-27.67	-3.63	3	Horizontal	268	2.67	-	49.96	26.50	4.78	34.91
AV	1.74708G	43.29	54.00	-10.71	-3.68	3	Horizontal	268	2.67	"Worst"	46.97	26.43	4.80	34.91

1. Photographs of Conducted Emissions Test Configuration

Test mode: Mode 2

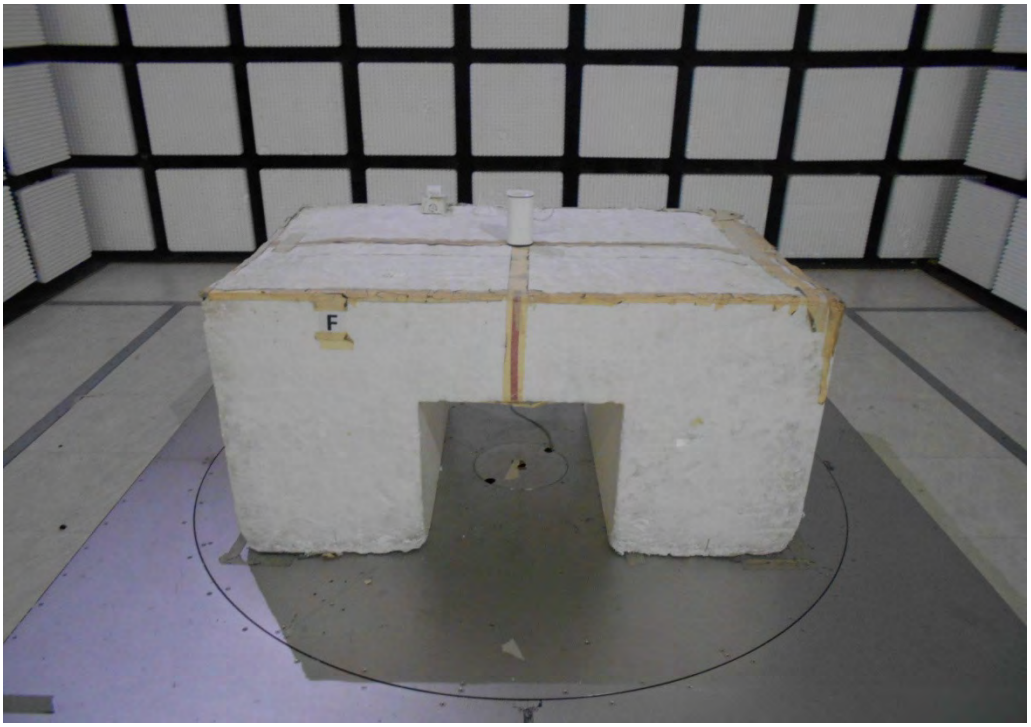
FRONT VIEW

REAR VIEW

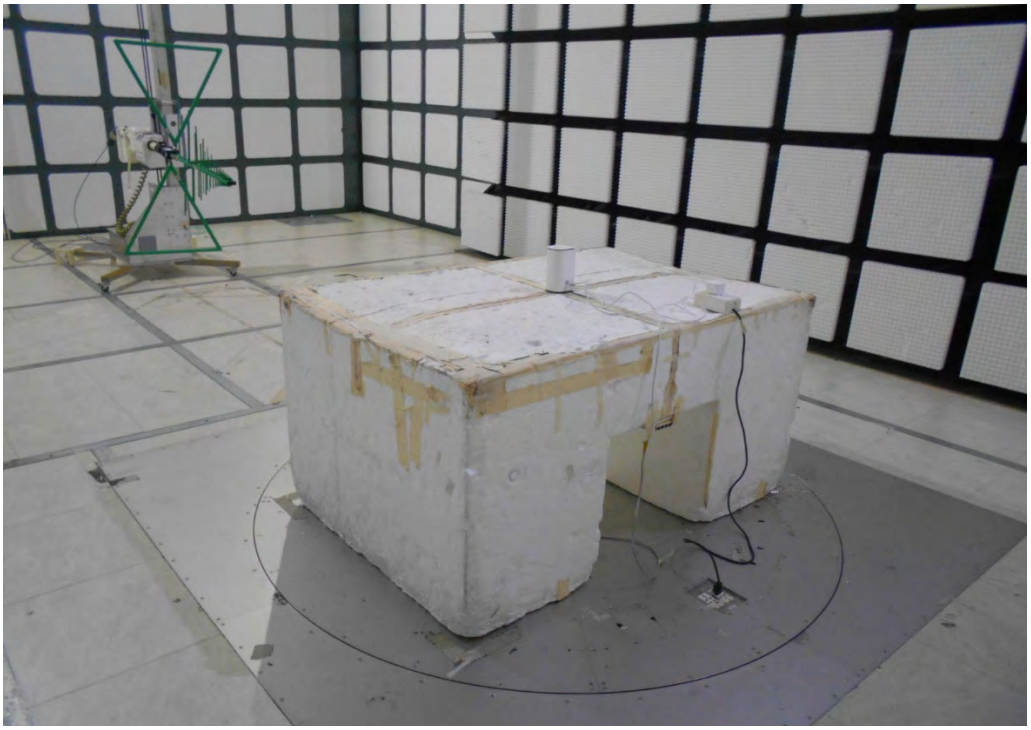
2. Photographs of Radiated Emissions Test Configuration

Test Configuration: 30MHz~1GHz / Test mode: Mode 2

FRONT VIEW

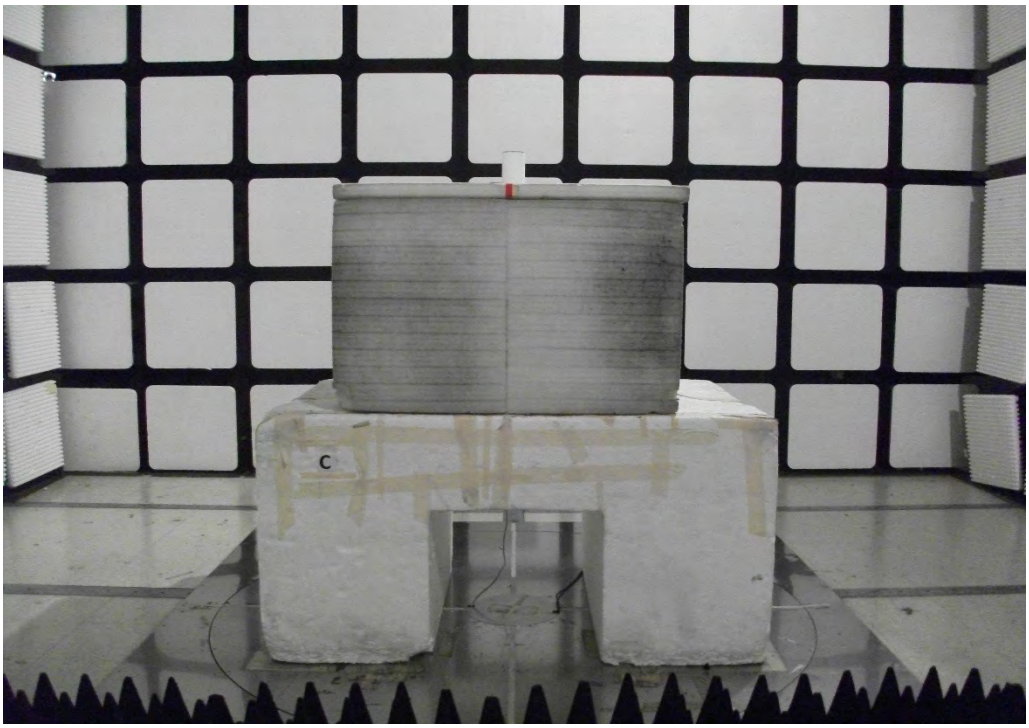


REAR VIEW



Test Configuration: Above 1GHz

FRONT VIEW



REAR VIEW

———THE END———