Prüfbericht-Nr.: *Test report no.:*	**CN26WHLR 001**	**Auftrags-Nr.:** *Order no.:*	27228979	Seite 1 von 28 *Page 1 of 28*
Kunden-Referenz-Nr.: *Client reference no.:*	N/A	**Auftragsdatum:** *Order date:*	2026-03-16	
Auftraggeber: *Client:*	**Edifier International Limited** P.O. Box 6264 General Post Office, Hong Kong			
Prüfgegenstand: *Test item:*	Studio Monitor			
Bezeichnung / Typ-Nr.: *Identification / Type no.:*	EDF100112, MR4.5, MR4 MKII （Trademark: EDIFIER）			
Auftrags-Inhalt: *Order content:*	Type test			
Prüfgrundlage: *Test specification:*	EN 62479:2010 EN 300 328 V2.2.2 (2019-07)		BS EN 62479:2010 ETSI EN 300 328 V2.2.2 (2019-07)	

Wareneingangsdatum: *Date of sample receipt:*	2026-03-23
Prüfmuster-Nr.: *Test sample no.:*	S26031804-006, S26031804-007
Prüfzeitraum: *Testing period:*	2026-03-23 - 2026-04-13
Ort der Prüfung: *Place of testing:*	Guangdong Dongdian Testing Service Co.,Ltd.
Prüflaboratorium: *Testing laboratory:*	TÜV Rheinland (Shenzhen) Co., Ltd.
Prüfergebnis*: *Test result*:*	Pass



geprüft von: *tested by:* ***Datum:*** *Date:* 2026-05-09	X Signed by: Harry W. C. Wu	**genehmigt von:** *authorized by:* **Ausstellungsdatum:** *Issue date:* 2026-05-09	X Signed by: Alex Lan
Stellung / Position	Project Manager	**Stellung** / Position	Authorizer

Sonstiges / *Other:*

This report is for Article 3.2 Radio Spectrum and Article 3.1a Health requirements.

Zustand des Prüfgegenstandes bei Anlieferung: *Condition of the test item at delivery:*	Prüfmuster vollständig und unbeschädigt *Test item complete and undamaged:*

* Legende:	P(ass) = entspricht o.g. Prüfgrundlage(n)	F(ail) = entspricht nicht o.g. Prüfgrundlage(n)	N/A = nicht anwendbar	N/T = nicht getestet
** Legend:*	*P(ass) = passed a.m. test specification(s)*	*F(ail) = failed a.m. test specification(s)*	*N/A = not applicable*	*N/T = not tested*

Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.

This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.

Anmerkungen

Remarks

1	The equipment used during the specified testing period was calibrated according to our test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of our management system. Detailed information regarding test conditions, equipment and measurement uncertainty is available in the test laboratory and could be provided on request. *Alle eingesetzten Prüfmittel waren zum angegebenen Prüfzeitraum gemäß eines festgelegten Kalibrierungsprogramms unseres Prüfhauses kalibriert. Sie entsprechen den in den Prüfprogrammen hinterlegten Anforderungen. Die Rückverfolgbarkeit der eingesetzten Prüfmittel ist durch die Einhaltung der Regelungen unseres Managementsystems gegeben.* *Detaillierte Informationen bezüglich Prüfkonditionen, Prüfequipment und Messunsicherheiten sind im Prüflabor vorhanden und können auf Wunsch bereitgestellt werden.*
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3	Test clauses with remark of * are subcontracted to qualified subcontractors and descripted under the respective test clause in the report. Deviations of testing specification(s) or customer requirements are listed in specific test clause in the report. *Prüfklausel mit der Note * wurden an qualifizierte Unterauftragnehmer vergeben und sind unter der jeweiligen Prüfklausel des Berichts beschrieben. Abweichungen von Prüfspezifikation(en) oder Kundenanforderungen sind in der jeweiligen Prüfklausel im Bericht aufgeführt.*
4	The decision rule for statements of conformity, based on numerical measurement results, in this test report is based on the “Zero Guard Band Rule” and “Simple Acceptance” in accordance with ILAC G8:2019 and IEC Guide 115:2021, unless otherwise specified in the applied standard mentioned on Page 1 of this report or requested by the customer. This means that measurement uncertainty is not taken in account and hence also not declared in the test report. For additional information to the resulting risk based of this decision rule please refer to ILAC G8:2019. *Die Entscheidungsregel für Konformitätserklärungen basierend auf numerischen Messergebnisen in diesem Prüfbericht basiert auf der "Null-Grenzwert-Regel" und der "Einfachen Akzeptanz" gemäß ILAC G8:2019 und IEC Guide 115:2021, es sei denn, in der auf Seite 1 dieses Berichts genannten angewandten Norm ist etwas anderes festgelegt oder vom Kunden gewünscht. Dies bedeutet, dass die Messunsicherheit nicht berücksichtigt wird und daher auch nicht im Prüfbericht angegeben wird. Zu weiteren Informationen bezueglich des Risikos durch diese Entscheidungsregel siehe ILAC G8:2019.*

Test Summary

5.1.1 RF OUTPUT POWER
RESULT: Pass

5.1.2 POWER SPECTRAL DENSITY
RESULT: Pass

5.1.3 DUTY CYCLE, TX-SEQUENCE, TX-GAP
RESULT: Not applicable

5.1.4 ACCUMULATED TRANSMIT TIME, FREQUENCY OCCUPATION AND HOPPING SEQUENCE
RESULT: Pass

5.1.5 HOPPING FREQUENCY SEPARATION
RESULT: Pass

5.1.6 MEDIUM UTILISATION (MU) FACTOR
RESULT: Not applicable

5.1.7 ADAPTIVITY
RESULT: Not applicable

5.1.8 OCCUPIED CHANNEL BANDWIDTH
RESULT: Pass

5.1.9 TRANSMITTER UNWANTED EMISSIONS IN THE OUT-OF-BAND DOMAIN
RESULT: Pass

5.1.10 TRANSMITTER UNWANTED EMISSIONS IN THE SPURIOUS DOMAIN
RESULT: Pass

5.2.1 RECEIVER SPURIOUS EMISSIONS
RESULT: Pass

5.2.2 RECEIVER BLOCKING
RESULT: Pass

5.2.3 GEO-LOCATION CAPABILITY
RESULT: Not applicable

6.1.1 ELECTROMAGNETIC FIELDS
RESULT: Pass

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1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:
Appendix A: Test Results of Classic Bluetooth.
Appendix B: Test Results of Bluetooth Low Energy.

2 Test Sites

2.1 Test Facilities

Guangdong Dongdian Testing Service Co.,Ltd.
Unit 2, Building 1, No.17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

CNAS No.: L6451

The tests at the test sites have been conducted under the supervision of a TÜV engineer.

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

Equipment	Manufacturer	Model No.	Serial Number	Due Date
☒ RF Connected Test (RF Measurement System 1#)				
SIGNAL ANALYZER	R&S	FSQ26	101272	2027/02/28
Wideband Radio Communication Tester	R&S	CMW500	117491	2027/02/28
MXG Vector Signal Generator	KEYSIGHT	N5182B	MY59100192	2027/02/28
MXG Vector Signal Generator	Agilent	N5182A	MY19060405	2027/02/28
RF Control Unit	Tonscend	JS0806-2	158060010	2027/02/28
TEMP&HUMI Programmable Chamber	ZHIXIANG	ZXGDJS-150L	ZX170110-A	2026/08/12
Test Software	Tonscend	JS1120-3	V3.6.21	N/A

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2027/02/27
RF cable	Zhongke Junchuang	Z805UF-NJ-NJ-10M	DDT-ZC05591	2026/10/10
RF cable	Zhongke Junchuang	Z805UF-NJ-NJ-3M	DDT-ZC05590	2026/10/10
RF cable	Zhongke Junchuang	JCTB510-NJW-NJW-0.6M	DDT-ZC04595	2026/10/10
RF cable	Zhongke Junchuang	JCT40P-2.92J-2.92J-1M	DDT-ZC03802	2026/10/10
RF cable	Yuhu Technology	ZT26S-SMAJ-SMAJ-1M	DDT-ZC02037	2026/10/10
RF cable	Zhongke Junchuang	JCT40P-2.92J-2.92J-5M	DDT-ZC03800	2026/10/10
Radiation disturbance fully automated test software	Tonscend	JS32-RE	DDT-ZC02739	/
Pre-amplifier	SONOMA	310N	DDT-ZC01969	2026/07/06
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2027/03/05
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2026/08/10
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2027/02/27
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2027/02/27
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2027/02/27
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2027/03/04
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2026/07/25
Hochgewinn-Hornantenne	SCHWARZBECK	BBHA 9120 D	DDT-ZC02129	2026/08/11

Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2026/08/18
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2027/02/27

2.3 Uncertainty of Measurement

The value of the measurement uncertainty of each parameter is listed as below:

Table 2: Maximum Measurement Uncertainty

Test Item	Uncertainty
Bandwidth	1.1%
Peak Output Power (Conducted) (Spectrum analyzer)	0.86 dB (10 MHz ≤ f < 3.6 GHz);
	1.38 dB (3.6 GHz ≤ f < 8 GHz)
Peak Output Power (Conducted) (Power Sensor)	0.74 dB
Power Spectral Density	0.74 dB (10 MHz ≤ f < 3.6 GHz);
	1.38 dB (3.6 GHz ≤ f < 8 GHz)
Frequencies Stability	6.7 x 10^{-8} (Antenna couple method)
	5.5 x 10^{-8} (Conducted method)
Conducted spurious emissions	0.86 dB (10 MHz ≤ f < 3.6 GHz);
	1.40 dB (3.6 GHz ≤ f < 8 GHz)
	1.66 dB (8 GHz ≤ f < 26.5 GHz)
Uncertainty for radio frequency (RBW < 20 kHz)	3×10^{-8}
Temperature	0.4 ℃
Humidity	2 %
Uncertainty for Radiation Emission test (9 kHz – 30 MHz)	3.44 dB
Uncertainty for Radiation Emission test (30 MHz - 1 GHz)	4.70 dB (Antenna Polarize: V)
	4.84 dB (Antenna Polarize: H)
Uncertainty for Radiation Emission test (1 GHz - 40 GHz)	4.10 dB (1 - 6 GHz)
	4.40 dB (6 GHz - 18 GHz)
	3.54 dB (18 GHz - 26 GHz)
	4.30 dB (26 GHz - 40 GHz)
Uncertainty for Power line conduction emission test	3.34dB (150KHz-30MHz)
	3.72dB (9KHz-150KHz)
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

3 General Product Information

3.1 Product Function and Intended Use

The EUT is a Studio Monitor with Bluetooth Dual technology, and used for audio entertainment in house or similar environment.

All models are identical except the model number different for different market purpose.

Manufacturer: Beijing Edifier Technology Co., Ltd.
Address: 815, Floor 8, Shuangqiao Building, No.68, North Fourth Ring West Road, Haidian District, 100080 Beijing, P.R. China

Factory: Dongguan Edifier Technology Co., Ltd.
Address: No.2 Gongyedong Road, Songshan Lake Sci.&Tech. Industry Park, Dongguan, 523808 Guangdong, P.R. China

For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 3: Technical Specification of EUT

General Information of EUT	Value
Kind of Equipment	Studio Monitor
Type Designation	EDF100112, MR4.5, MR4 MKII
Trade Mark	EDIFIER
Extreme Temperature Range	0°C - +35°C
Operating Voltage	AC 100-240V, 50/60Hz, 650mA
Technical Specification of Bluetooth (BDR & EDR)	
Operating Frequency Channel	2402 – 2480 MHz
Channel Number	79 channels
Channel separation	1MHz
Modulation	GFSK, π/4DQPSK
Antenna Type	PCB Layout antenna
Antenna Gain	-0.29 dBi (Provide by the Client)
Technical Specification of Bluetooth (Bluetooth Low Energy)	
Operating Frequency Channel	2402 – 2480 MHz for data rate 1Mbps 2404 – 2478 MHz for data rate 2Mbps
Data rate	1Mbps, 2Mbps
Channel Number	40 channels for data rate 1Mbps 38 channels for data rate 2Mbps
Channel separation	2MHz
Modulation	GFSK
Antenna Type	PCB Layout antenna
Antenna Gain	-0.29 dBi (Provide by the Client)

Table 4: RF Channel and Frequency of Classical Bluetooth

RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)
0	**2402.00**	20	2422.00	40	2442.00	60	2462.00
1	2403.00	21	2423.00	41	2443.00	61	2463.00
2	2404.00	22	2424.00	42	2444.00	62	2464.00
3	2405.00	23	2425.00	43	2445.00	63	2465.00
4	2406.00	24	2426.00	44	2446.00	64	2466.00
5	2407.00	25	2427.00	45	2447.00	65	2467.00
6	2408.00	26	2428.00	46	2448.00	66	2468.00
7	2409.00	27	2429.00	47	2449.00	67	2469.00
8	2410.00	28	2430.00	48	2450.00	68	2470.00
9	2411.00	29	2431.00	49	2451.00	69	2471.00
10	2412.00	30	2432.00	50	2452.00	70	2472.00
11	2413.00	31	2433.00	51	2453.00	71	2473.00
12	2414.00	32	2434.00	52	2454.00	72	2474.00
13	2415.00	33	2435.00	53	2455.00	73	2475.00
14	2416.00	34	2436.00	54	2456.00	74	2476.00
15	2417.00	35	2437.00	55	2457.00	75	2477.00
16	2418.00	36	2438.00	56	2458.00	76	2478.00
17	2419.00	37	2439.00	57	2459.00	77	2479.00
18	2420.00	38	2440.00	58	2460.00	**78**	**2480.00**
19	2421.00	**39**	**2441.00**	59	2461.00		

Table 5: RF Channel and Frequency of Bluetooth Low Energy

RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)	RF Channel	Frequency (MHz)
00	**2402.00**	10	2422.00	20	2442.00	30	2462.00
01	2404.00	11	2424.00	21	2444.00	31	2464.00
02	2406.00	12	2426.00	22	2446.00	32	2466.00
03	2408.00	13	2428.00	23	2448.00	33	2468.00
04	2410.00	14	2430.00	24	2450.00	34	2470.00
05	2412.00	15	2432.00	25	2452.00	35	2472.00
06	2414.00	16	2434.00	26	2454.00	36	2474.00
07	2416.00	17	2436.00	27	2456.00	37	2476.00
08	2418.00	18	2438.00	28	2458.00	38	2478.00
09	2420.00	**19**	**2440.00**	29	2460.00	**39**	**2480.00**

3.3 Independent Operation Modes

The basic operation modes are:

A. On, Bluetooth mode (BDR & EDR & BLE)
   1. Transmitting mode
      a. Low channel
      b. Middle channel
      c. High channel
   2. Receiving mode
      a. Low channel
      d. Middle channel
      b. High channel

B. On, Bluetooth playing

C. Off

3.4 Noise Generating and Noise Suppressing Parts

For details refer to the Circuit Diagram.

3.5 Submitted Documents

- Block Diagram
- Schematics
- User Manual
- Rating Label

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5 and chapter 7.

According to clause 3.1, all test were applied on model EDF100112.

4.3 Special Accessories and Auxiliary Equipment

Table 6: List of Accessories and Auxiliary Equipment

Description	Manufacturer	Model	S/N
Notebook	Lenovo	ThinkPad X2502	2014AP6082

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

5 Test Results ERM

5.1 Transmitter Requirement & Test Suites

5.1.1 RF Output Power

RESULT: **Pass**

Test Specification		
Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.2 of EN 300 328
		Clause 4.3.2.2 of EN 300 328
Limit	:	Clause 4.3.1.2.3 of EN 300 328
		Clause 4.3.2.2.3 of EN 300 328
Test suites	:	Clause 5.4.2 of EN 300 328
Test Setup		
Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal and extreme temperature
Operation mode	:	A.1
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A & B.

5.1.2 Power Spectral Density

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.2.3 of EN 300 328
Limit	:	Clause 4.3.2.3.3 of EN 300 328
Test suites	:	Clause 5.4.3 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.1
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix B.

5.1.3 Duty Cycle, TX-sequence, TX-gap

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.3 of EN 300 328
Limit	:	Clause 4.3.1.3.3 of EN 300 328
Test suites	:	Clause 5.4.2 of EN 300 328

Exemption Condition(s):

☒ These requirements apply to non-adaptive equipment or to adaptive equipment when operating in non-adaptive mode. The equipment is using wide band modulations other than FHSS.

Conclusion:

The EUT is adaptive equipment and does not support non-adaptive mode, hence this requirement is not applicable.

5.1.4 Accumulated Transmit Time, Frequency Occupation and Hopping Sequence

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.4 of EN 300 328
Limit	:	Clause 4.3.1.4.3 of EN 300 328
Test suites	:	Clause 5.4.4 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.1
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A.

5.1.5 Hopping Frequency Separation

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.5 of EN 300 328
Limit	:	Clause 4.3.1.5.3 of EN 300 328
Test suites	:	Clause 5.4.5 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.1
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A.

5.1.6 Medium Utilisation (MU) Factor

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.6 of EN 300 328
		Clause 4.3.2.5 of EN 300 328
Limit	:	Clause 4.3.1.6.3 of EN 300 328
		Clause 4.3.2.5.3 of EN 300 328
Test suites	:	Clause 5.4.2 of EN 300 328

Exemption Condition(s):
☒ These requirements apply to non-adaptive equipment or to adaptive equipment when operating in non-adaptive mode. The equipment is using wide band modulations other than FHSS.

Conclusion:
The EUT is adaptive equipment and does not support non-adaptive mode, hence this requirement is not applicable.

5.1.7 Adaptivity

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.7.2 of EN 300 328
		Clause 4.3.2.6.3 of EN 300 328
Limit	:	Clause 4.3.1.7.2.2 of EN 300 328
		Clause 4.3.2.6.3.2 of EN 300 328
Test suites	:	Clause 5.4.6 of EN 300 328

Exemption Conditions:

☒ These requirements do not apply for equipment with a maximum declared RF Output power of less than 10 dBm e.i.r.p. or for equipment when operating in a mode where the RF Output power is less than 10 dBm e.i.r.p.

Conclusion:

The maximum declared RF output power is less than 10dBm e.i.r.p., hence this requirement is not applicable.

5.1.8 Occupied Channel Bandwidth

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.8 of EN 300 328
		Clause 4.3.2.7 of EN 300 328
Limit	:	Clause 4.3.1.8.3 of EN 300 328
		Clause 4.3.2.7.3 of EN 300 328
Test suites	:	Clause 5.4.7 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.1
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A & B.

5.1.9 Transmitter Unwanted Emissions in the Out-of-band Domain

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.9 of EN 300 328
		Clause 4.3.2.8 of EN 300 328
Limit	:	Clause 4.3.1.9.3 of EN 300 328
		Clause 4.3.2.8.3 of EN 300 328
Test suites	:	Clause 5.4.8 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.1
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A & B.

5.1.10 Transmitter Unwanted Emissions in the Spurious Domain

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.10 of EN 300 328
		Clause 4.3.2.9 of EN 300 328
Limit	:	Clause 4.3.1.10.3 of EN 300 328
		Clause 4.3.2.9.3 of EN 300 328
Test suites	:	Clause 5.4.9 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.1
Ambient temperature	:	Refer to test data
Relative humidity	:	Refer to test data
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A & B

5.2 Receiver Requirement & Test Suites

5.2.1 Receiver Spurious Emissions

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.11 of EN 300 328 Clause 4.3.2.10 of EN 300 328
Limit	:	Clause 4.3.1.11.3 of EN 300 328 Clause 4.3.2.10.3 of EN 300 328
Test suites	:	Clause 5.4.10 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.2
Ambient temperature	:	Refer to test data
Relative humidity	:	Refer to test data
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A & B.

5.2.2 Receiver Blocking

RESULT: **Pass**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.12 of EN 300 328
		Clause 4.3.2.11 of EN 300 328
Limit	:	Clause 4.3.1.12.4 of EN 300 328
		Clause 4.3.2.11.3 of EN 300 328
Test suites	:	Clause 5.4.11 of EN 300 328

Test Setup

Date of testing	:	2026-03-23 to 2026-04-13
Test voltage	:	AC 230V, 50Hz
Test environment	:	Normal temperature
Operation mode	:	A.2
Ambient temperature	:	28.6 ℃
Relative humidity	:	41.5 %
Atmospheric pressure	:	101.4 kPa

For the measurement records, refer to the appendix A & B.

For Bluetooth-BDR: the maximum RF output power is 7.15dBm.
For Bluetooth-EDR: the maximum RF output power is 6.01dBm.
For Bluetooth-BLE: the maximum RF output power is 6.66dBm.

Hence according to the 4.2.3.2, the Bluetooth-BDR/EDR and Bluetooth-BLE of EUT is belong category 2 receiver.

5.2.3 Geo-location Capability

RESULT: **Not applicable**

Test Specification

Test standard	:	EN 300 328 V2.2.2
Test requirement	:	Clause 4.3.1.13 of EN 300 328 Clause 4.3.2.12 of EN 300 328

Exemption Conditions:
This requirement only applies to equipment with geo-location capability as defined in clause 4.3.1.13.2 and 4.3.2.12.2.

Conclusion:

The EUT is adaptive equipment and does not support geo-location capability, hence this requirement is not applicable.

6 Safety Human Exposure

6.1 Human Exposure to Electromagnetic Fields 10MHz-300GHz

6.1.1 Electromagnetic Fields

RESULT: **Pass**

Test Specification

Test standard : EN 62479: 2010

The maximum measured conducted power of EUT is 7.44 dBm (5.546mW) and e.i.r.p. is 7.15 dBm (5.188mW).

According to EN 62479:2010 clause 4.2, if the average total radiated power emitted by apparatus operating in the frequency range 10MHz-300GHz is less than or equal to 13.01dBm(20mW), then the apparatus is deemed to comply with the basic restrictions without testing.

7 Photographs of the Test Set-Up

Photograph 1: Set-up for Radio Spectrum Testing, Normal temperature



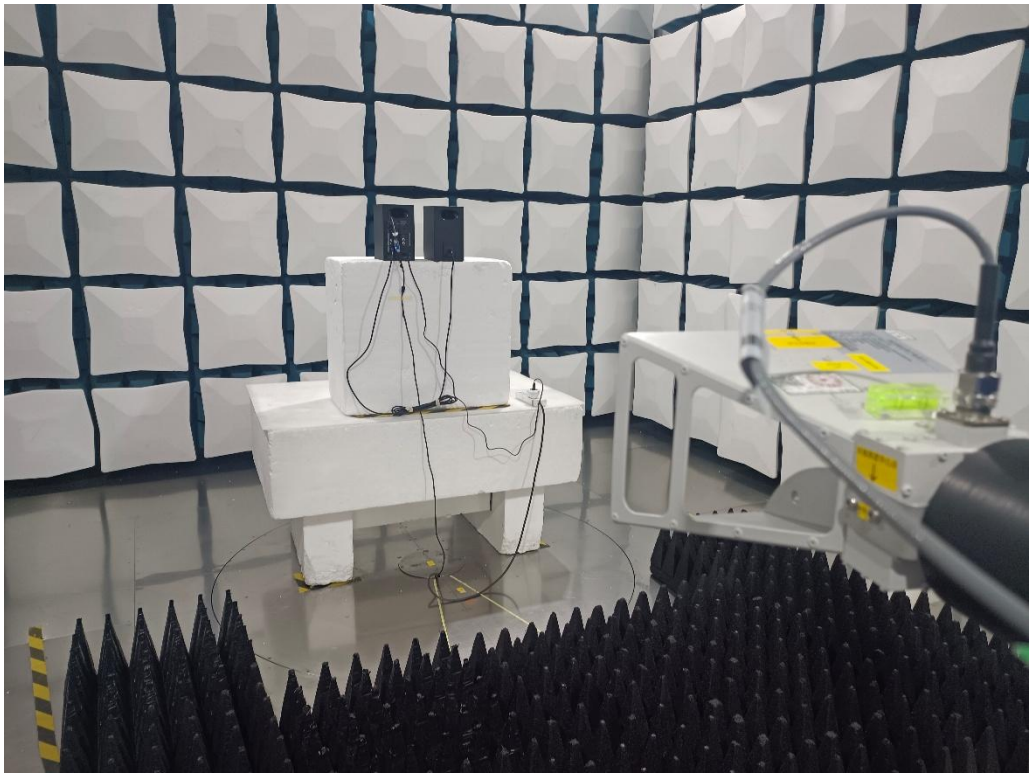
Photograph 2: Set-up for Radio Spectrum Testing, extreme temperature



Photograph 3: Set-up for Transmitter & Receiver Spurious Emissions, below 1GHz



Photograph 4: Set-up for Transmitter & Receiver Spurious Emissions, Above 1GHz



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9 List of Photographs

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Appendix A

Test Results of Classic Bluetooth

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1 Appendix A.1 : RF output power

The RF output power is the mean equivalent isotropically radiated power (EIRP) during a transmission burst. Only the worst case for all test modes reported.

Test Condition	Test Mode	Antenna	Frequency[MHz]	Burst Power [dBm]	EIRP[dBm]	Limit[dBm]	Verdict
NTNV	DH1	Ant1	Hop	7.44	7.15	20	PASS
	DH5	Ant1	Hop	7.09	6.80	20	PASS
	2DH1	Ant1	Hop	6.20	5.91	20	PASS
	2DH5	Ant1	Hop	5.74	5.45	20	PASS
LTNV	DH1	Ant1	Hop	7.23	6.94	20	PASS
	DH5	Ant1	Hop	7.11	6.82	20	PASS
	2DH1	Ant1	Hop	6.20	5.91	20	PASS
	2DH5	Ant1	Hop	5.88	5.59	20	PASS
HTNV	DH1	Ant1	Hop	7.07	6.78	20	PASS
	DH5	Ant1	Hop	7.07	6.78	20	PASS
	2DH1	Ant1	Hop	6.30	6.01	20	PASS
	2DH5	Ant1	Hop	6.06	5.77	20	PASS

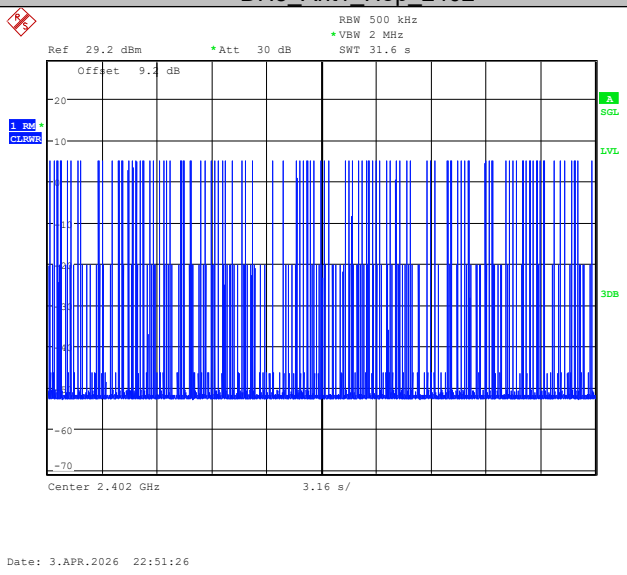
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Note: EIRP = Measured Highest Pburst Values + Antenna Gain

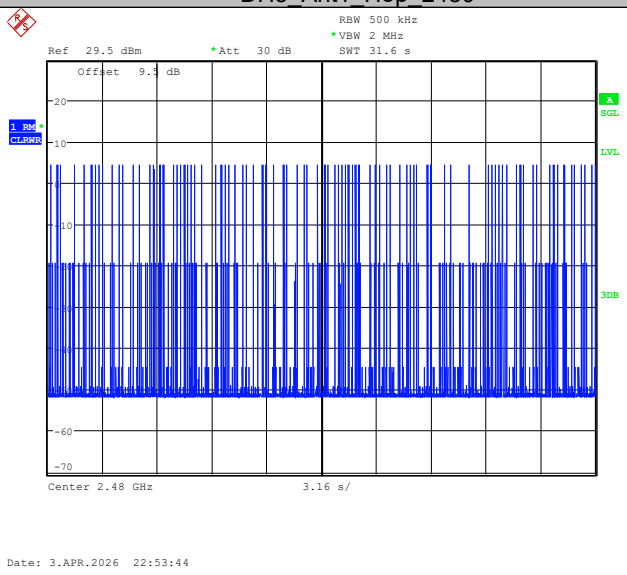
2 Appendix A.2 : Accumulated Transmit Time

Test Mode	Antenna	Channel	Result [ms]	Limit [ms]	Verdict
DH5	Ant1	Hop_2402	332.843	400	PASS
		Hop_2480	329.683	400	PASS
2DH5	Ant1	Hop_2402	308.617	400	PASS
		Hop_2480	280.178	400	PASS

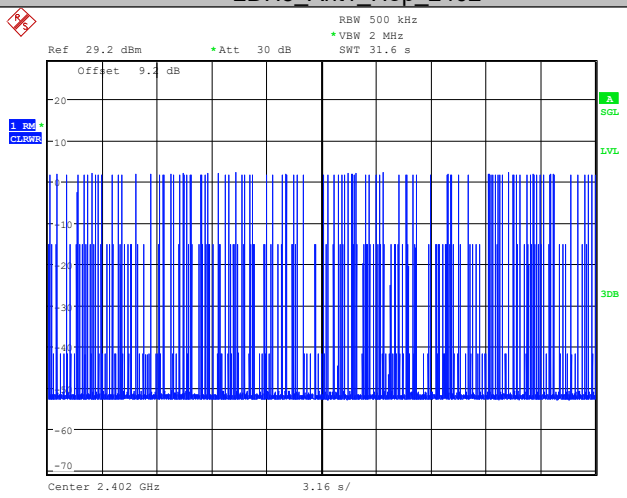
DH5_Ant1_Hop_2402



DH5_Ant1_Hop_2480

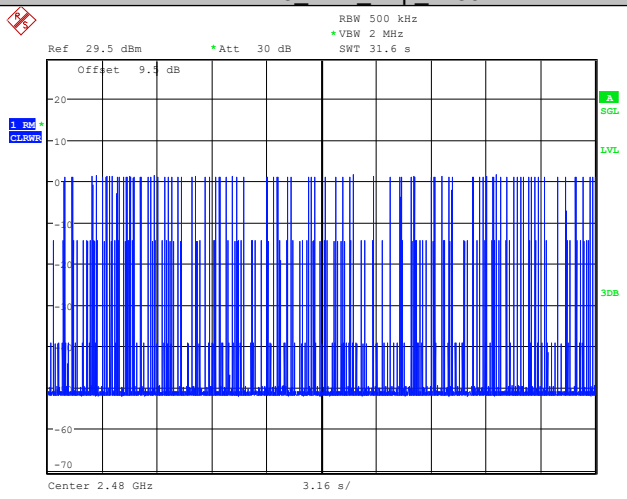


2DH5_Ant1_Hop_2402



Date: 3.APR.2026 23:07:18

2DH5_Ant1_Hop_2480

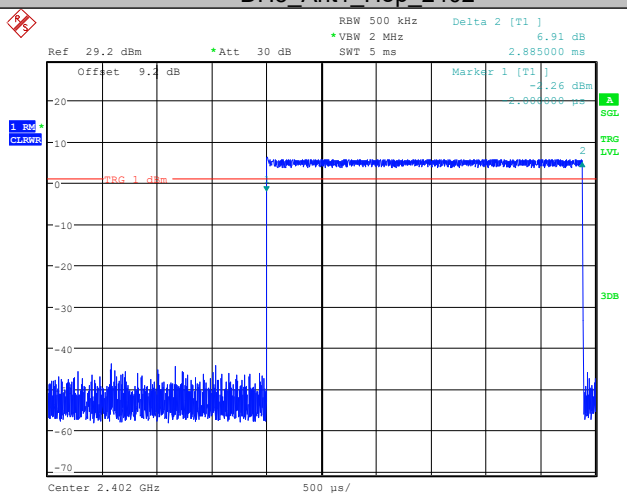


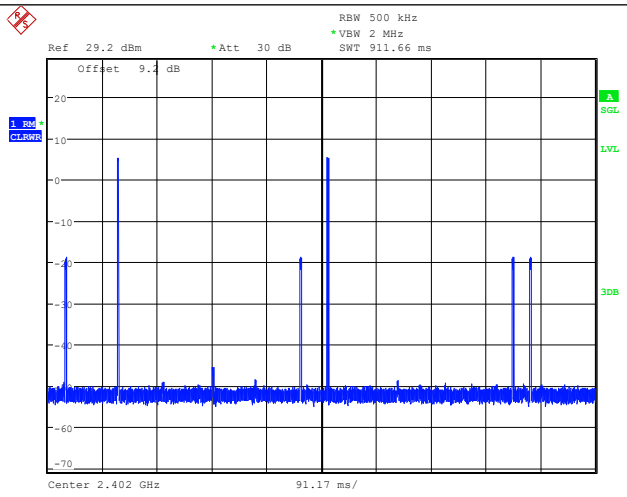
Date: 3.APR.2026 23:09:35

3 Appendix A.3 : Frequency Occupation

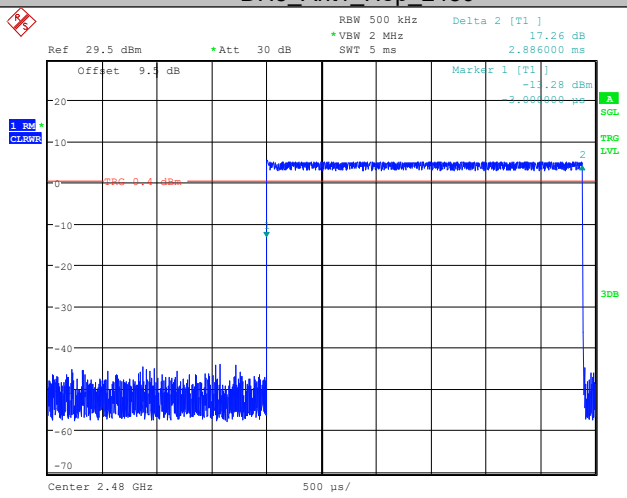
Test Mode	Antenna	Channel	Result [Num.]	Limit [Num.]	Verdict
DH5	Ant1	Hop_2402	2	1	PASS
		Hop_2480	1	1	PASS
2DH5	Ant1	Hop_2402	2	1	PASS
		Hop_2480	1	1	PASS

DH5_Ant1_Hop_2402

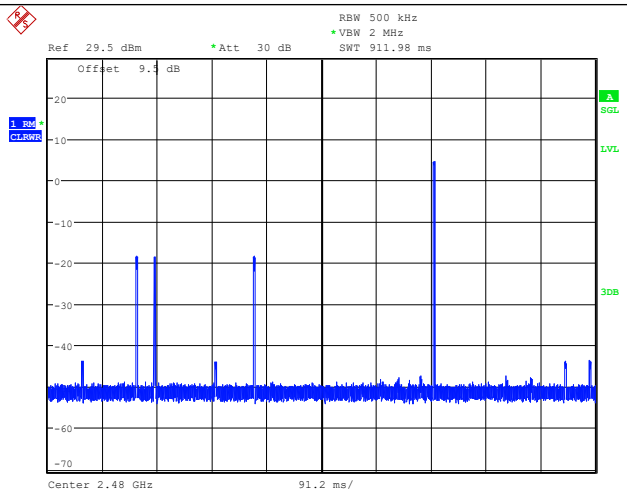




DH5_Ant1_Hop_2480

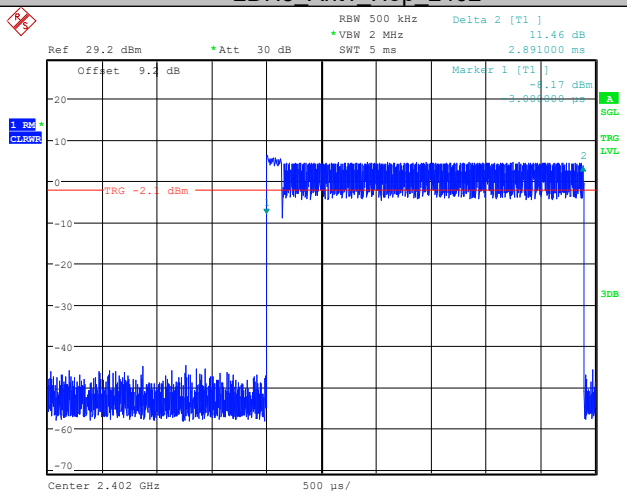


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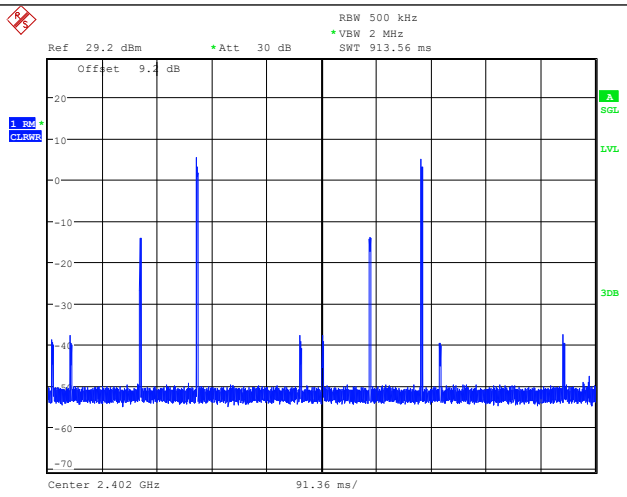


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2DH5_Ant1_Hop_2402

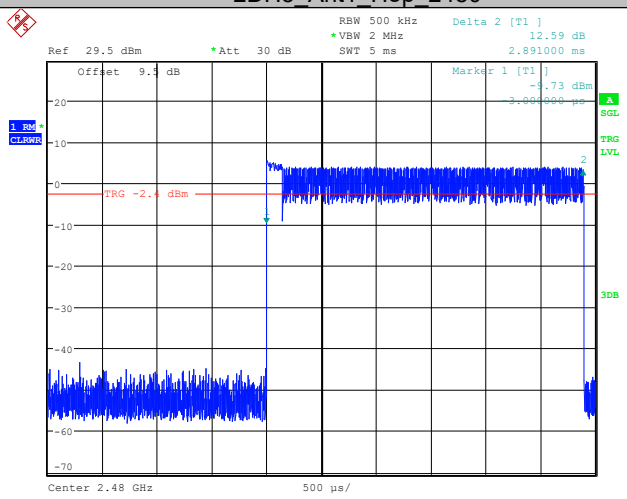


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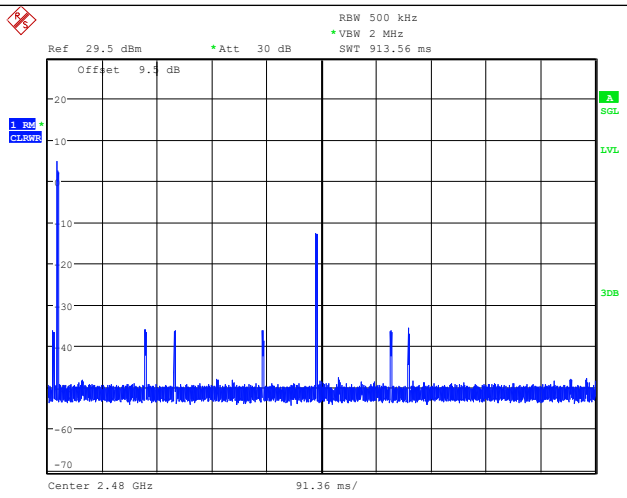


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2DH5_Ant1_Hop_2480



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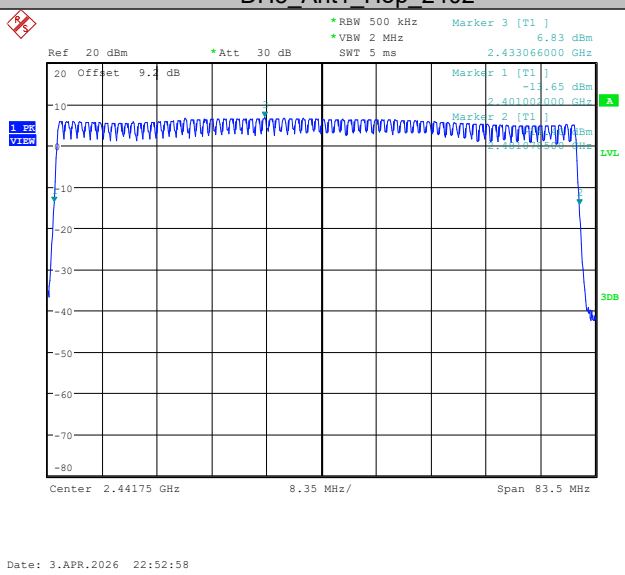


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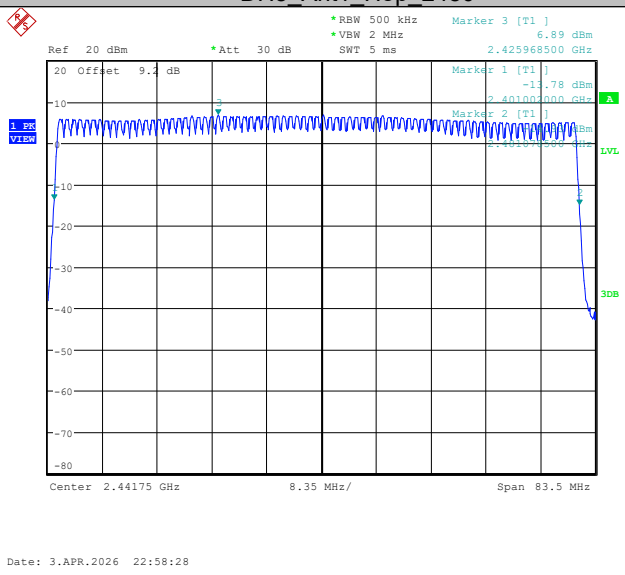
4 Appendix A.4 : Hopping Sequence

Test Mode	Antenna	Channel	Hop. [Num.]	Limit [Num.]	Band Use [%]	Limit [%]	Verdict
DH5	Ant1	Hop_2402	79	15	95.90	70	PASS
		Hop_2480	79	15	95.90	70	PASS
2DH5	Ant1	Hop_2402	79	15	96.50	70	PASS
		Hop_2480	79	15	96.40	70	PASS

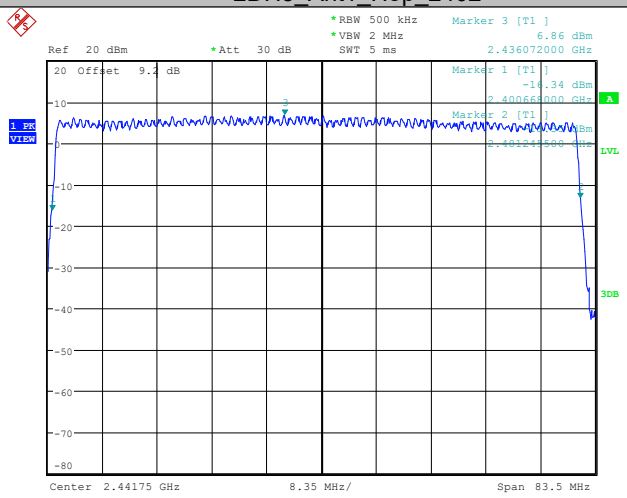
DH5_Ant1_Hop_2402



DH5_Ant1_Hop_2480

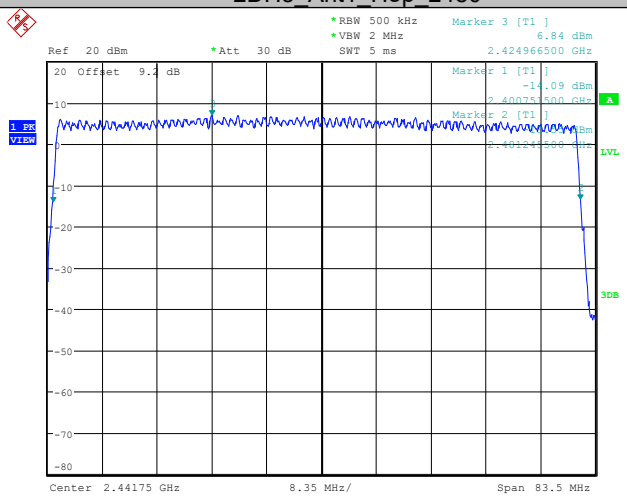


2DH5_Ant1_Hop_2402



Date: 3.APR.2026 23:21:26

2DH5_Ant1_Hop_2480

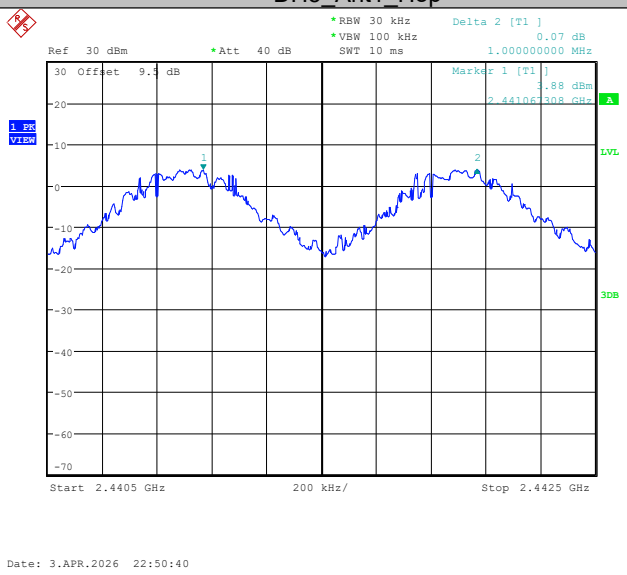


Date: 3.APR.2026 23:11:07

5 Appendix A.5: Hopping Frequency Separation

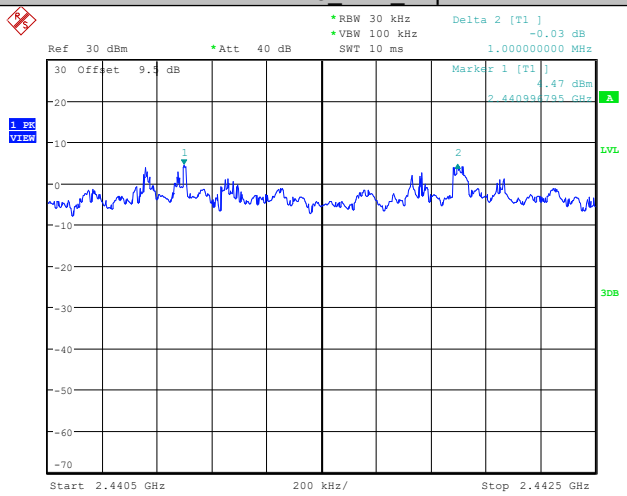
Test Mode	Antenna	Channel	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1	0.100	PASS
2DH5	Ant1	Hop	1	0.100	PASS

DH5_Ant1_Hop



Date: 3.APR.2026 22:50:40

2DH5_Ant1_Hop

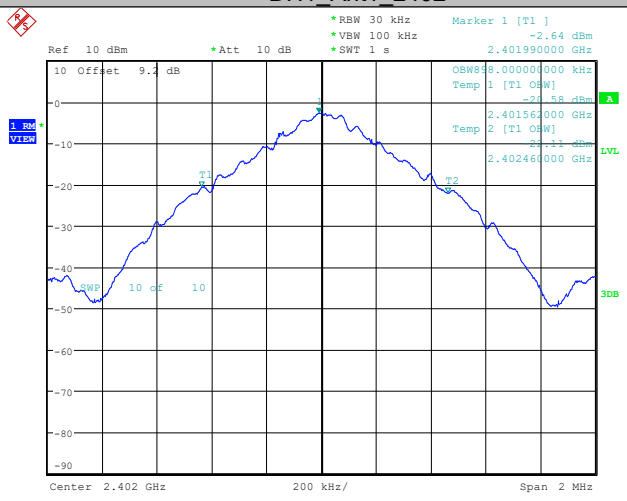


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6 Appendix A.6: Occupied Channel Bandwidth

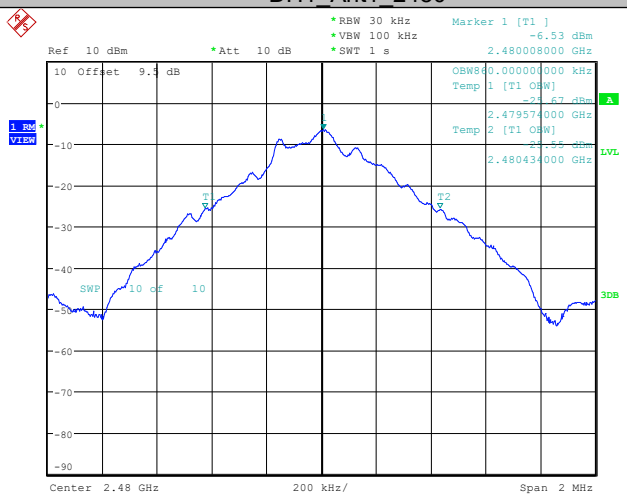
Test Mode	Antenna	Channel	OCB[MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
DH1	Ant1	2402	0.89800	2401.5620	2402.4600	2400 to 2483.5	PASS
		2480	0.86000	2479.5740	2480.4340	2400 to 2483.5	PASS
DH5	Ant1	2402	0.89800	2401.5620	2402.4600	2400 to 2483.5	PASS
		2480	0.90200	2479.5600	2480.4620	2400 to 2483.5	PASS
2DH1	Ant1	2402	1.1680	2401.4160	2402.5840	2400 to 2483.5	PASS
		2480	1.1780	2479.4100	2480.5880	2400 to 2483.5	PASS
2DH5	Ant1	2402	1.2160	2401.4060	2402.6220	2400 to 2483.5	PASS
		2480	1.2280	2479.3980	2480.6260	2400 to 2483.5	PASS

DH1_Ant1_2402



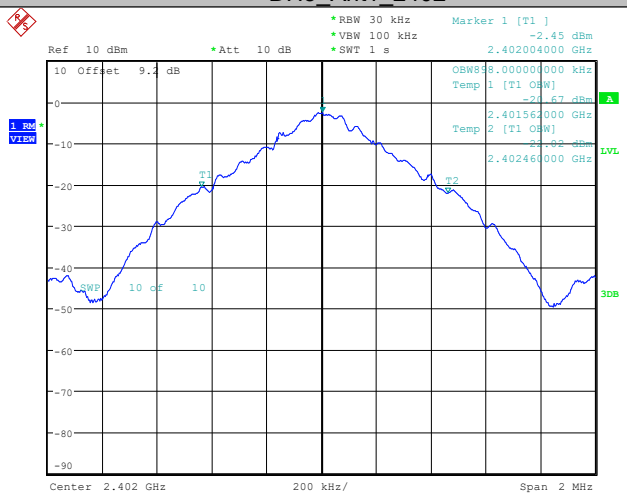
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DH1_Ant1_2480



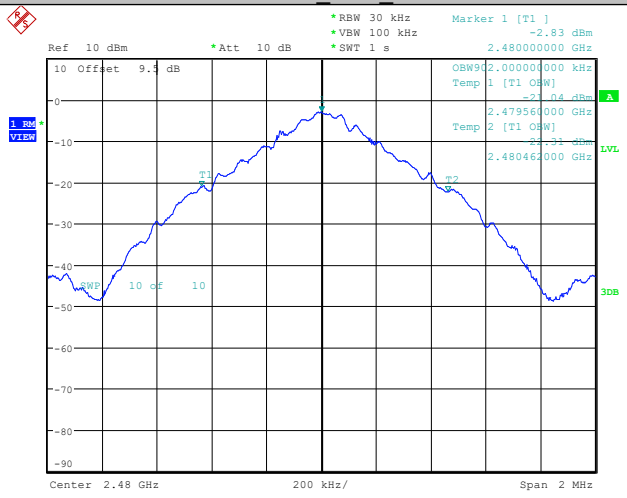
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DH5_Ant1_2402



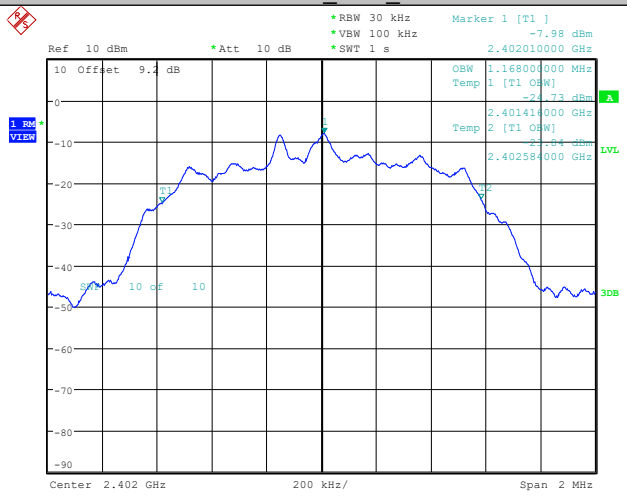
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DH5_Ant1_2480



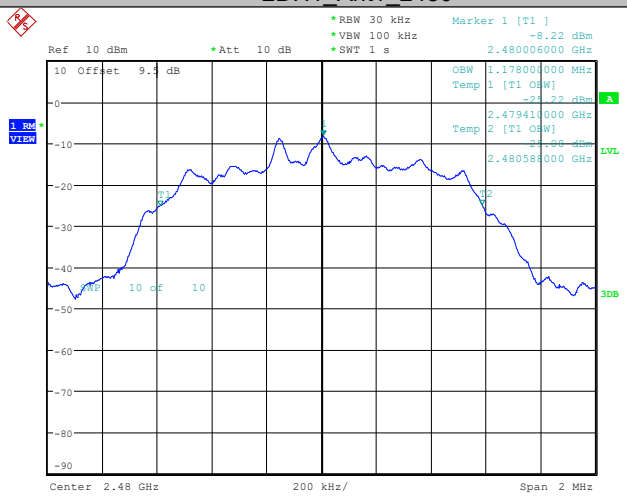
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2DH1_Ant1_2402



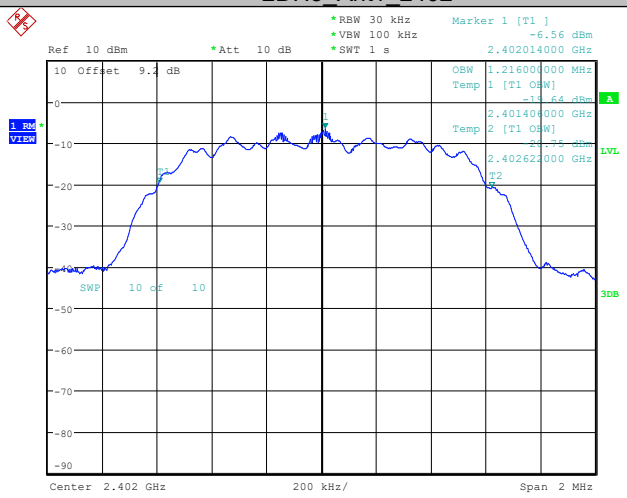
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2DH1_Ant1_2480



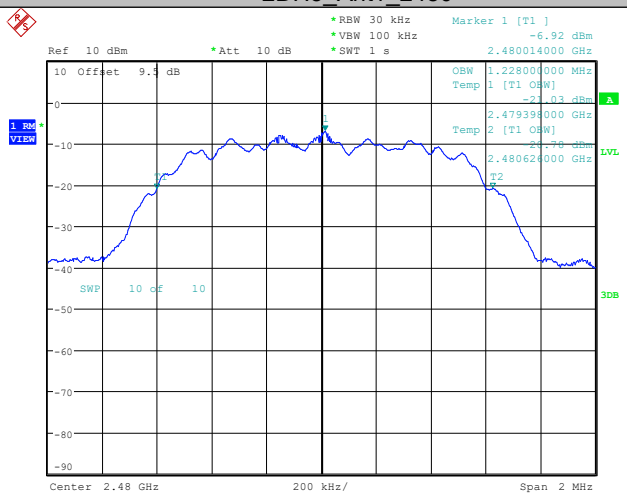
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2DH5_Ant1_2402



Date: 3.APR.2026 22:40:59

2DH5_Ant1_2480

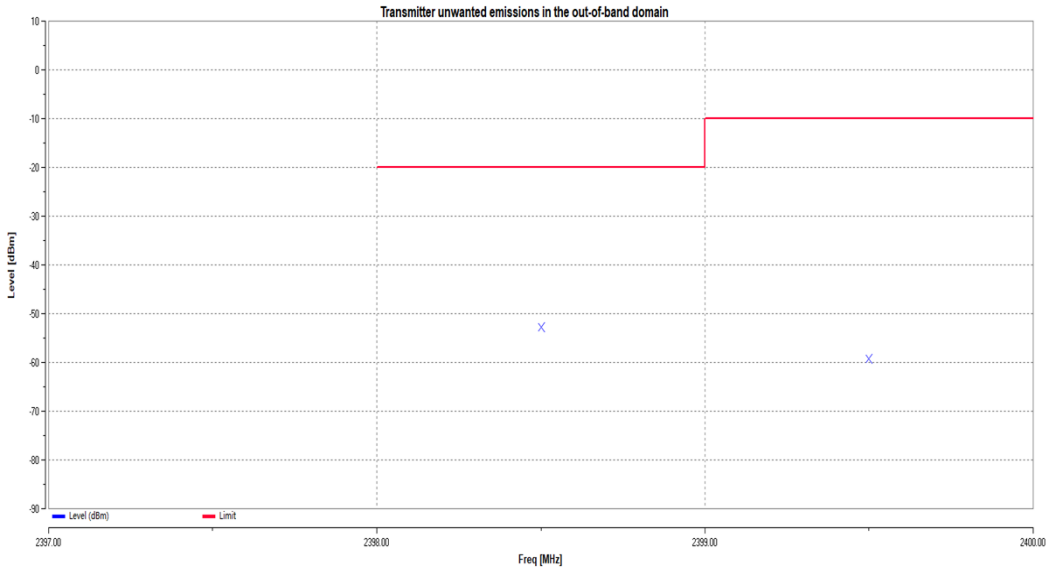


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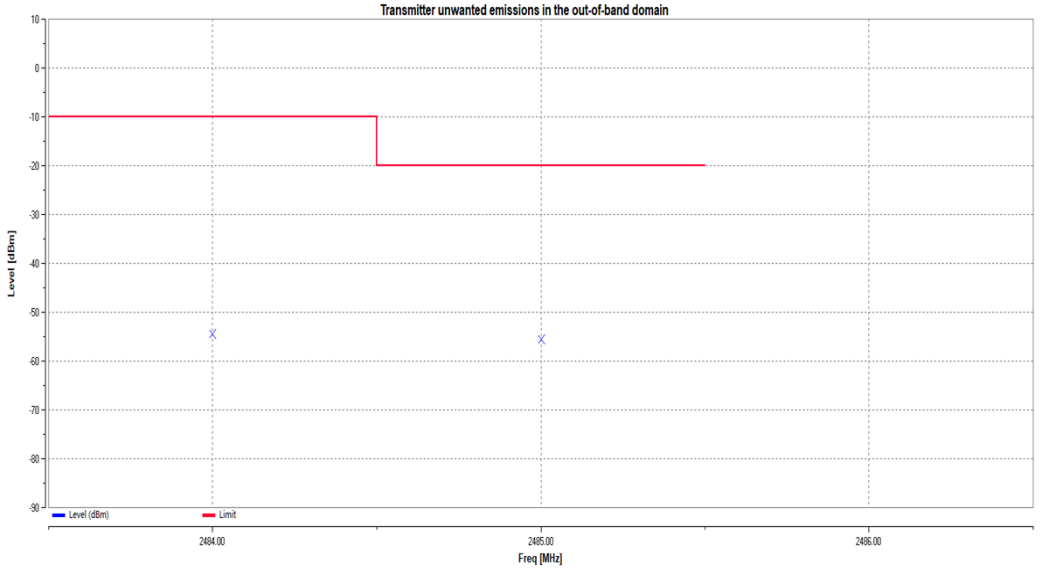
7 Appendix A.7 : Tx unwanted emissions in the out-of-band domain

Test Mode	Antenna	Channel	Freq. [MHz]	Level[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Hop	2398.5	-52.78	-20.00	PASS
			2399.5	-59.28	-10.00	PASS
			2484	-54.41	-10.00	PASS
			2485	-55.56	-20.00	PASS
2DH5	Ant1	Hop	2398.044	-50.89	-20.00	PASS
			2398.272	-51.19	-20.00	PASS
			2399.272	-49.76	-10.00	PASS
			2399.5	-51.19	-10.00	PASS
			2484	-50.14	-10.00	PASS
			2484.228	-48.63	-10.00	PASS
			2485.228	-50.30	-20.00	PASS
			2485.456	-49.82	-20.00	PASS

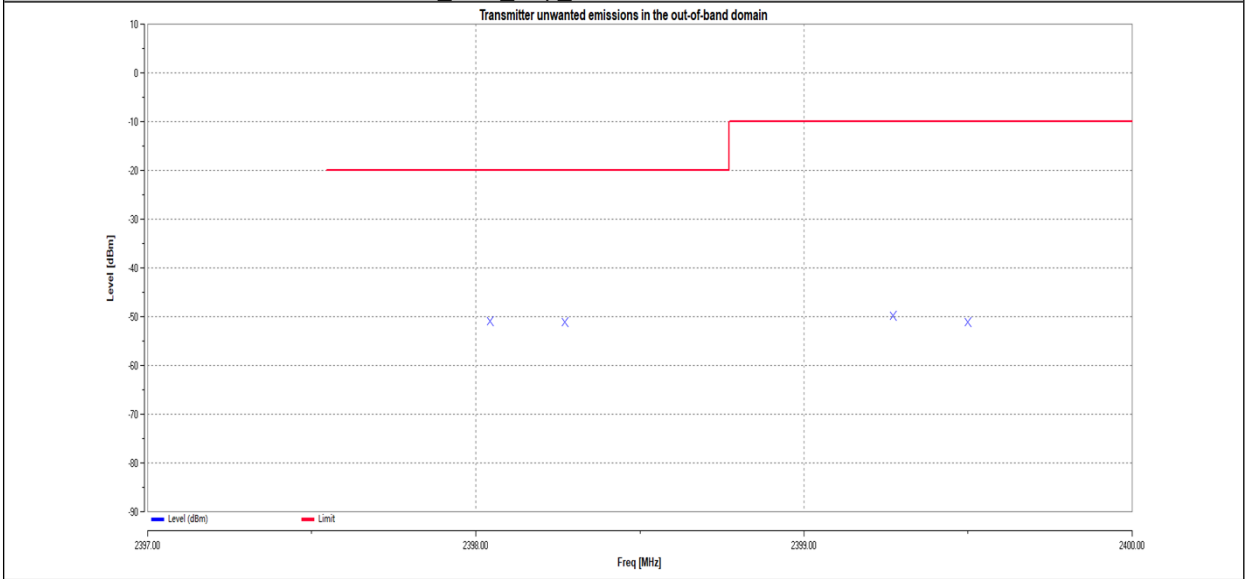
DH5_Ant1_Hop_2400MHz-2BW to 2400MHz



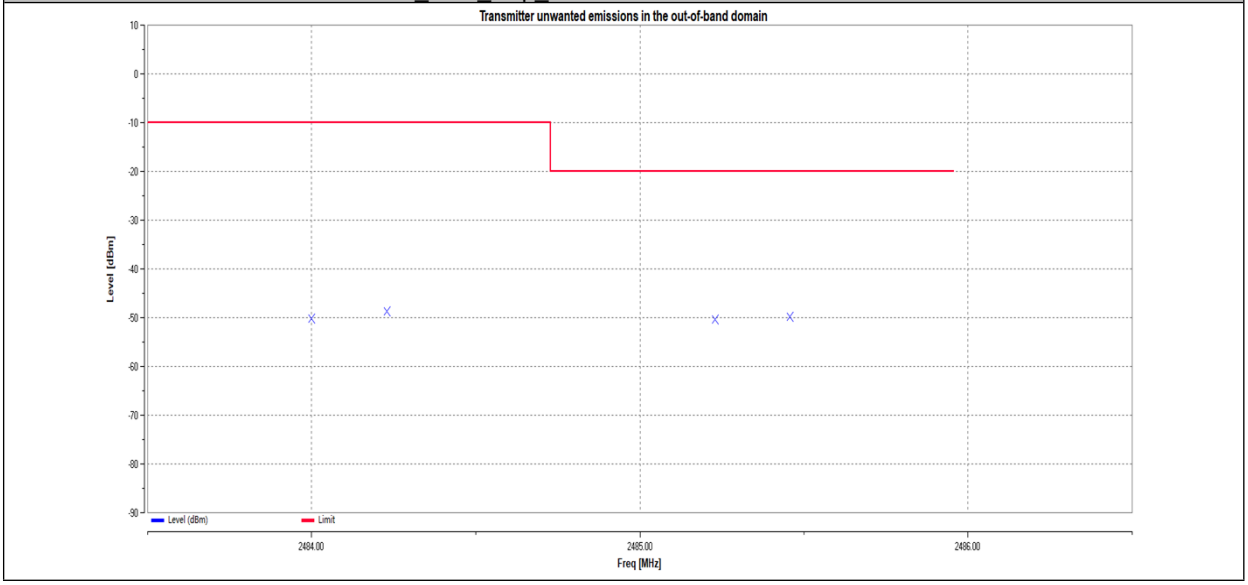
DH5_Ant1_Hop_2483.5MHz to 2483.5MHz+2BW



2DH5_Ant1_Hop_2400MHz-2BW to 2400MHz



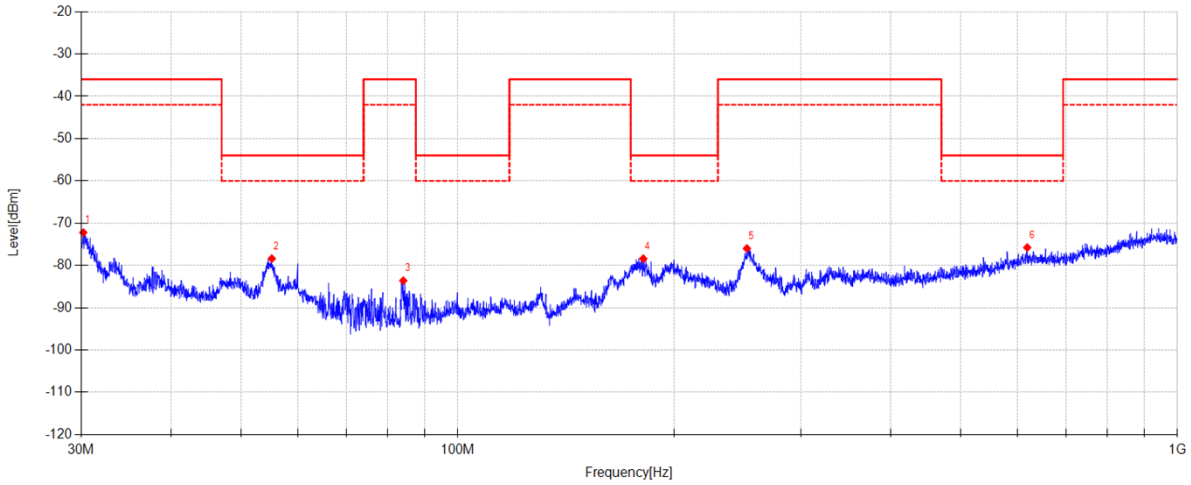
2DH5_Ant1_Hop_2483.5MHz to 2483.5MHz+2BW



8 Appendix A.8: Test Plots of Transmitter Unwanted Emission in the spurious domain

Note: The EUT without antenna connector.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\5		
Memo:	Sample Number:S26031804-007		

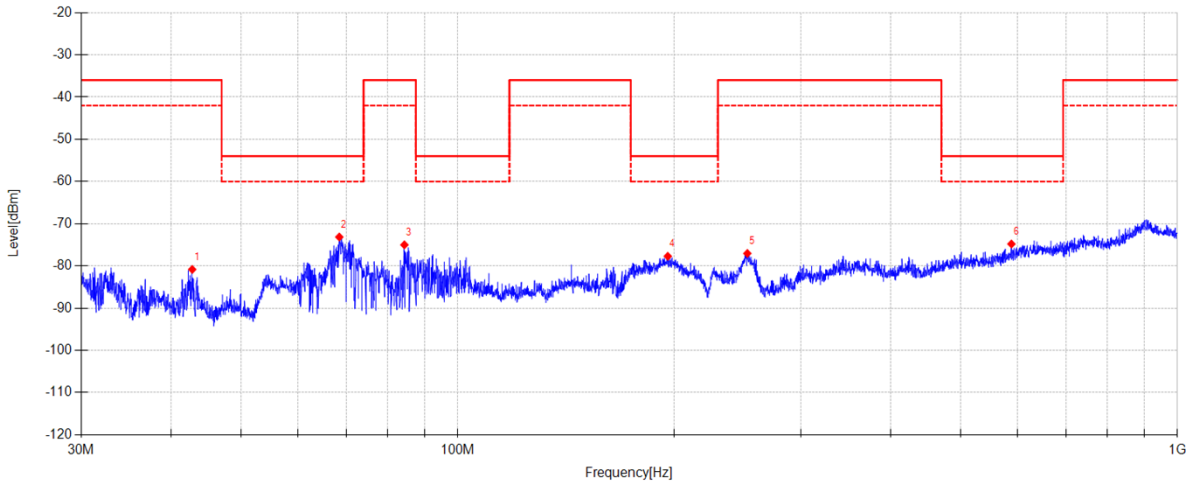


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.190	42.04	-114.27	-72.23	-36.00	36.23	PK	Horizontal	ERP
2	55.175	34.01	-112.39	-78.38	-54.00	24.38	PK	Horizontal	ERP
3	84.034	34.67	-118.27	-83.60	-36.00	47.60	PK	Horizontal	ERP
4	181.091	39.05	-117.44	-78.39	-54.00	24.39	PK	Horizontal	ERP
5	252.309	36.79	-112.78	-75.99	-36.00	39.99	PK	Horizontal	ERP
6	618.596	29.00	-104.77	-75.77	-54.00	21.77	PK	Horizontal	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\6		
Memo:	Sample Number:S26031804-007		

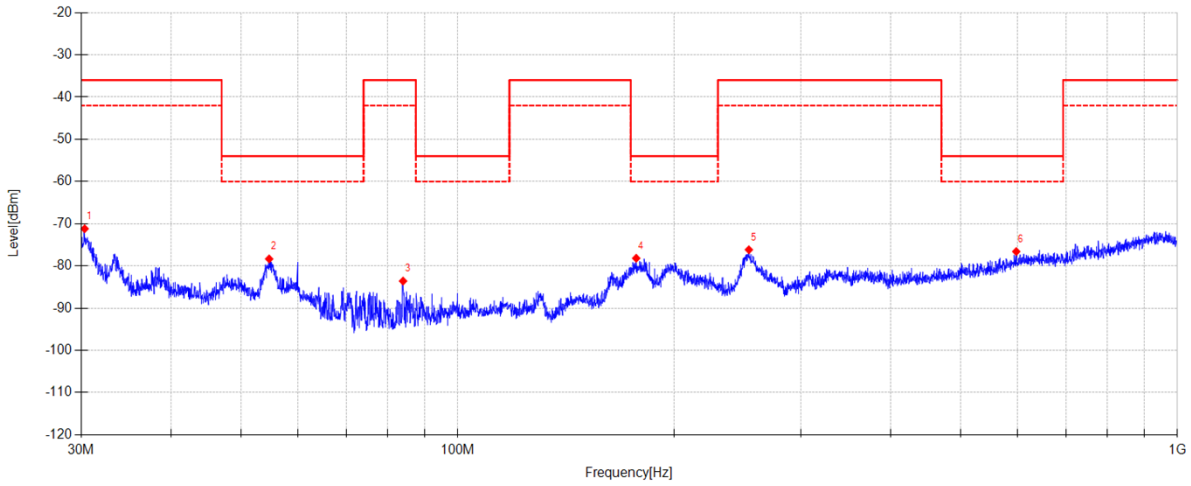


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	42.777	35.73	-116.56	-80.83	-36.00	44.83	PK	Vertical	ERP
2	68.476	45.20	-118.35	-73.15	-54.00	19.15	PK	Vertical	ERP
3	84.329	40.61	-115.62	-75.01	-36.00	39.01	PK	Vertical	ERP
4	195.886	36.92	-114.63	-77.71	-54.00	23.71	PK	Vertical	ERP
5	252.663	36.07	-113.11	-77.04	-36.00	41.04	PK	Vertical	ERP
6	588.142	28.46	-103.26	-74.80	-54.00	20.80	PK	Vertical	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\7		
Memo:	Sample Number:S26031804-007		

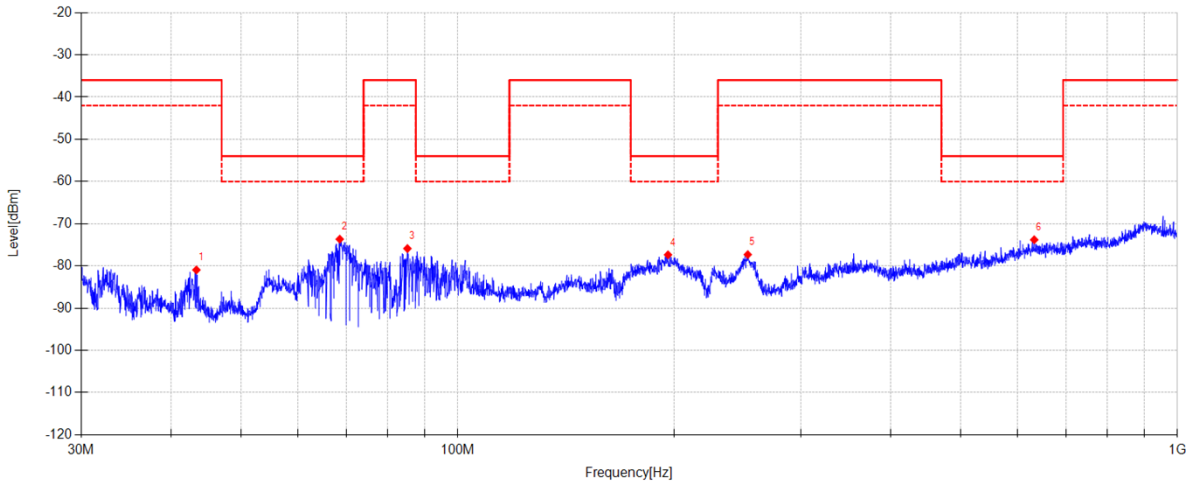


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.317	43.05	-114.24	-71.19	-36.00	35.19	PK	Horizontal	ERP
2	54.713	33.93	-112.27	-78.34	-54.00	24.34	PK	Horizontal	ERP
3	83.975	34.70	-118.28	-83.58	-36.00	47.58	PK	Horizontal	ERP
4	177.073	39.51	-117.69	-78.18	-54.00	24.18	PK	Horizontal	ERP
5	253.906	36.58	-112.74	-76.16	-36.00	40.16	PK	Horizontal	ERP
6	597.285	28.38	-104.97	-76.59	-54.00	22.59	PK	Horizontal	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\8		
Memo:	Sample Number:S26031804-007		

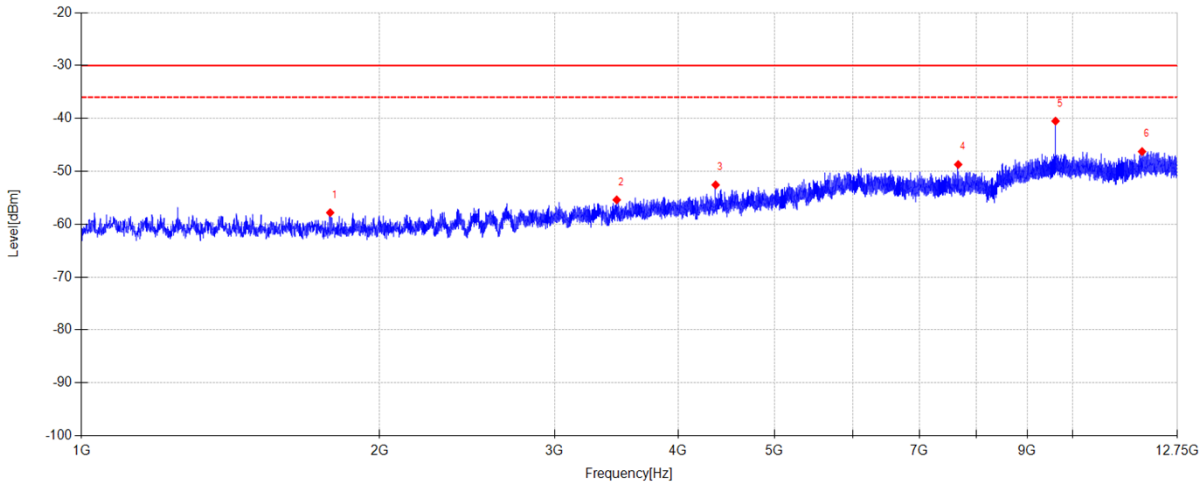


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	43.350	35.56	-116.51	-80.95	-36.00	44.95	PK	Vertical	ERP
2	68.572	44.72	-118.38	-73.66	-54.00	19.66	PK	Vertical	ERP
3	85.161	39.37	-115.25	-75.88	-36.00	39.88	PK	Vertical	ERP
4	196.023	37.27	-114.63	-77.36	-54.00	23.36	PK	Vertical	ERP
5	253.018	35.78	-113.09	-77.31	-36.00	41.31	PK	Vertical	ERP
6	632.633	28.52	-102.33	-73.81	-54.00	19.81	PK	Vertical	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\1		
Memo:	Sample Number:S26031804-007 Power Setting:10		

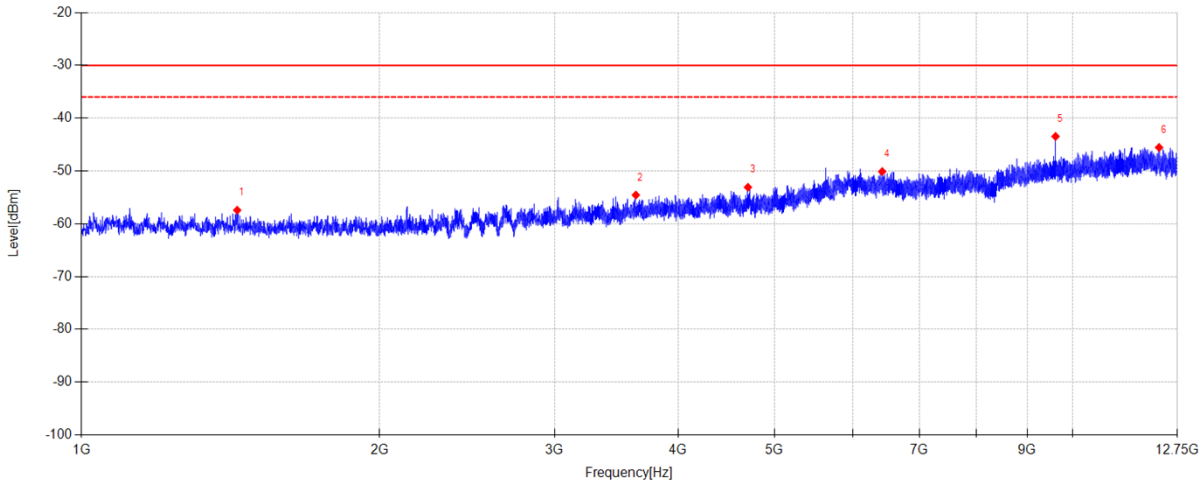


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1782.354	46.83	-104.65	-57.82	**-30.00**	27.82	PK	Horizontal	EIRP
2	3467.500	46.54	-101.95	-55.41	**-30.00**	25.41	PK	Horizontal	EIRP
3	4363.438	47.52	-100.09	-52.57	**-30.00**	22.57	PK	Horizontal	EIRP
4	7664.698	45.14	-93.86	-48.72	**-30.00**	18.72	PK	Horizontal	EIRP
5	9608.344	48.80	-89.30	-40.50	**-30.00**	10.50	PK	Horizontal	EIRP
6	11747.333	42.41	-88.68	-46.27	**-30.00**	16.27	PK	Horizontal	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\2		
Memo:	Sample Number:S26031804-007 Power Setting:10		

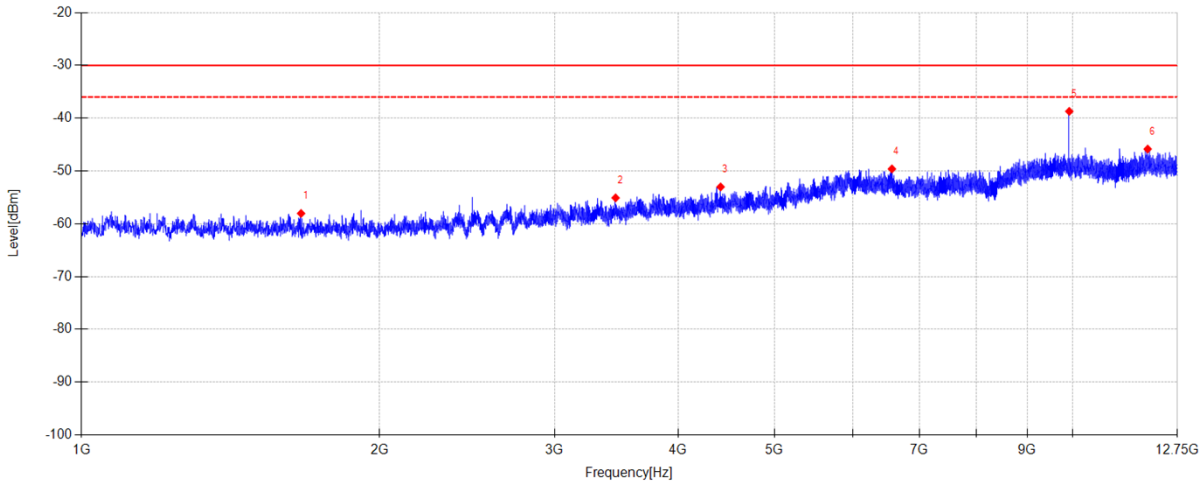


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1436.219	46.80	-104.23	-57.43	**-30.00**	27.43	PK	Vertical	EIRP
2	3625.146	47.12	-101.69	-54.57	**-30.00**	24.57	PK	Vertical	EIRP
3	4703.208	46.42	-99.51	-53.09	**-30.00**	23.09	PK	Vertical	EIRP
4	6423.604	44.29	-94.40	-50.11	**-30.00**	20.11	PK	Vertical	EIRP
5	9608.344	46.27	-89.73	-43.46	**-30.00**	13.46	PK	Vertical	EIRP
6	12219.781	42.43	-87.97	-45.54	**-30.00**	15.54	PK	Vertical	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\3		
Memo:	Sample Number:S26031804-007 Power Setting:10		

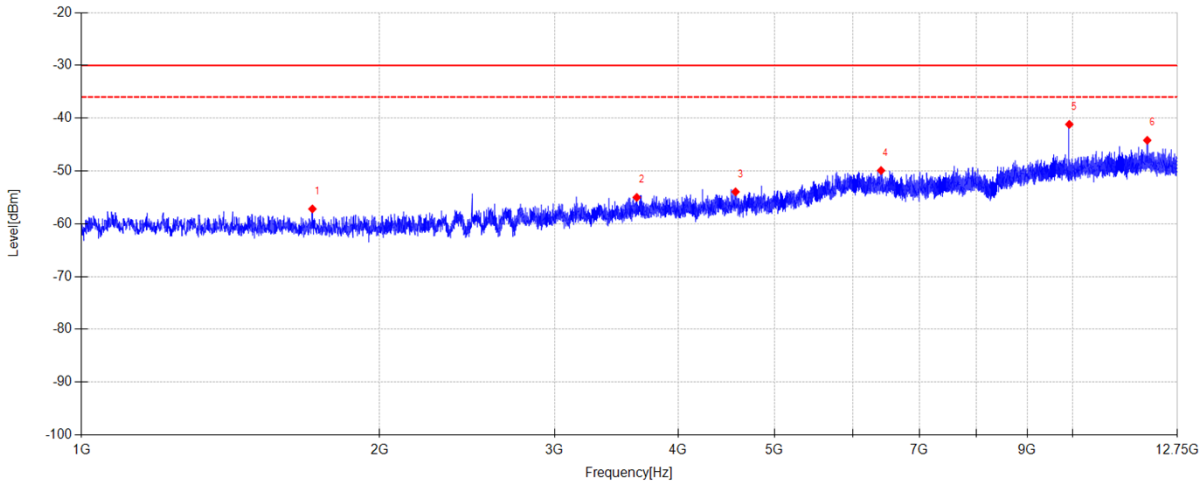


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1665.833	46.56	-104.61	-58.05	**-30.00**	28.05	PK	Horizontal	EIRP
2	3458.688	46.85	-101.95	-55.10	**-30.00**	25.10	PK	Horizontal	EIRP
3	4413.865	46.92	-99.95	-53.03	**-30.00**	23.03	PK	Horizontal	EIRP
4	6570.969	44.82	-94.44	-49.62	**-30.00**	19.62	PK	Horizontal	EIRP
5	9920.208	50.40	-89.11	-38.71	**-30.00**	8.71	PK	Horizontal	EIRP
6	11901.063	42.69	-88.54	-45.85	**-30.00**	15.85	PK	Horizontal	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\4		
Memo:	Sample Number:S26031804-007 Power Setting:10		



Suspected Data List

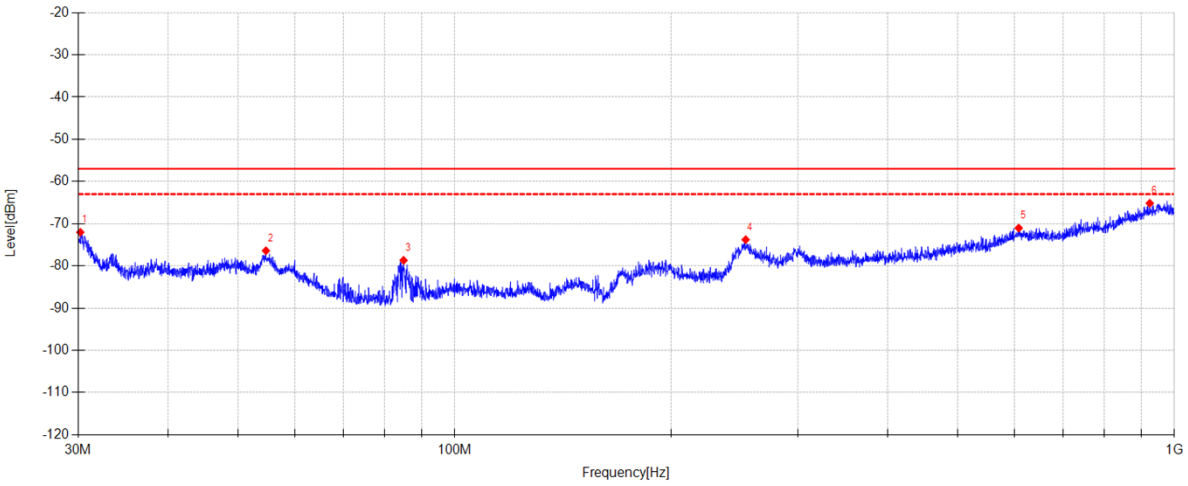
NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1710.385	47.13	-104.33	-57.20	**-30.00**	27.20	PK	Vertical	EIRP
2	3632.490	46.66	-101.67	-55.01	**-30.00**	25.01	PK	Vertical	EIRP
3	4569.552	45.86	-99.82	-53.96	**-30.00**	23.96	PK	Vertical	EIRP
4	6406.958	44.47	-94.39	-49.92	**-30.00**	19.92	PK	Vertical	EIRP
5	9920.208	48.42	-89.59	-41.17	**-30.00**	11.17	PK	Vertical	EIRP
6	11889.313	43.72	-87.91	-44.19	**-30.00**	14.19	PK	Vertical	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

9 Appendix A.9: Test Plots of Receiver Spurious Emission

Note: The EUT without antenna connector.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\1		
Memo:	Sample Number:S26031804-007		

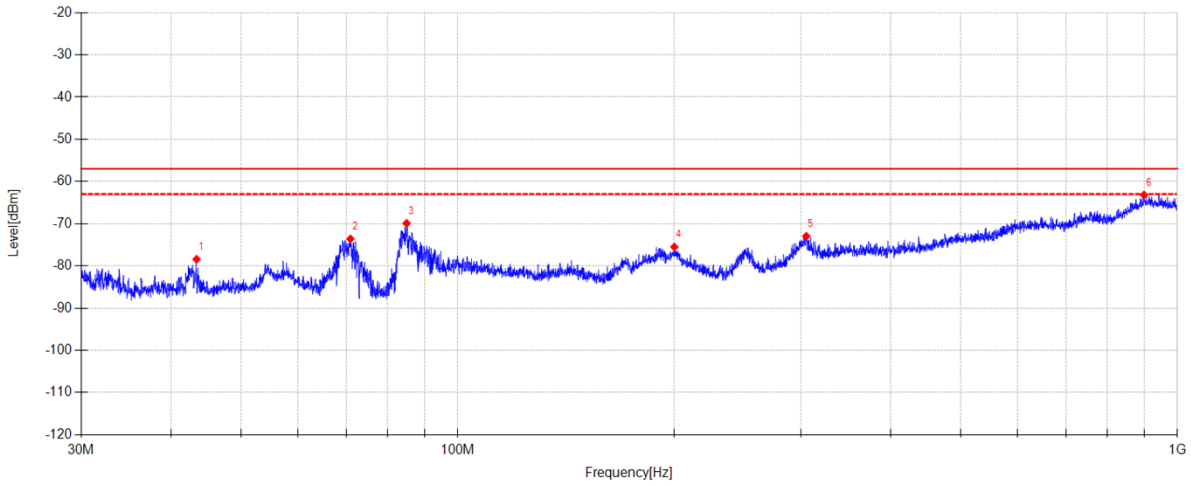


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.190	42.25	-114.27	-72.02	-57.00	15.02	PK	Horizontal	ERP
2	54.675	35.87	-112.26	-76.39	-57.00	19.39	PK	Horizontal	ERP
3	84.922	39.54	-118.21	-78.67	-57.00	21.67	PK	Horizontal	ERP
4	253.728	38.97	-112.75	-73.78	-57.00	16.78	PK	Horizontal	ERP
5	607.847	33.78	-104.81	-71.03	-57.00	14.03	PK	Horizontal	ERP
6	924.473	34.41	-99.56	-65.15	-57.00	8.15	PK	Horizontal	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\2		
Memo:	Sample Number:S26031804-007		

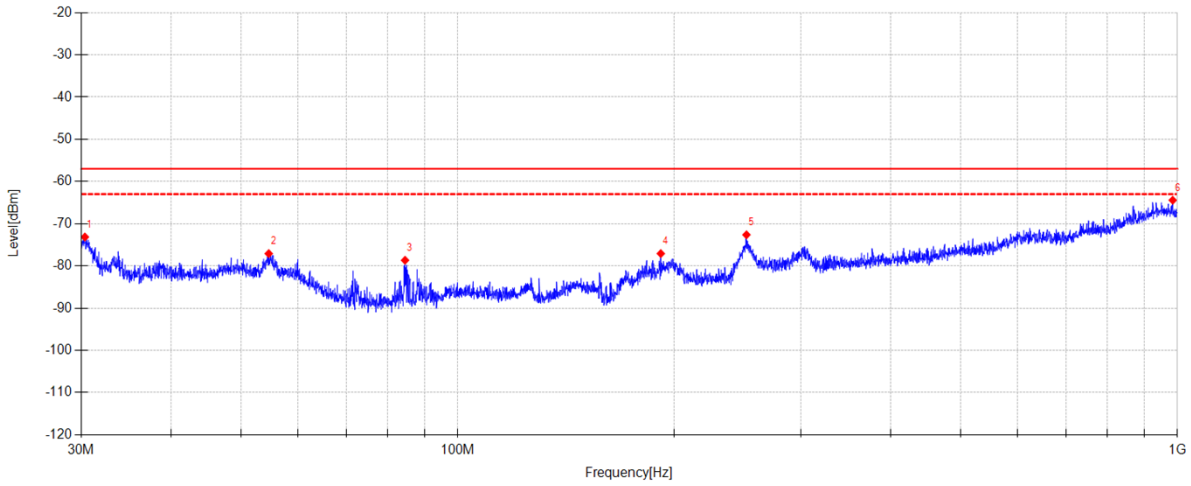


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	43.381	38.09	-116.51	-78.42	-57.00	21.42	PK	Vertical	ERP
2	70.968	45.09	-118.68	-73.59	-57.00	16.59	PK	Vertical	ERP
3	84.922	45.44	-115.35	-69.91	-57.00	12.91	PK	Vertical	ERP
4	200.050	39.11	-114.62	-75.51	-57.00	18.51	PK	Vertical	ERP
5	305.110	36.95	-109.91	-72.96	-57.00	15.96	PK	Vertical	ERP
6	898.905	33.40	-96.59	-63.19	-57.00	6.19	PK	Vertical	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\3		
Memo:	Sample Number:S26031804-007		

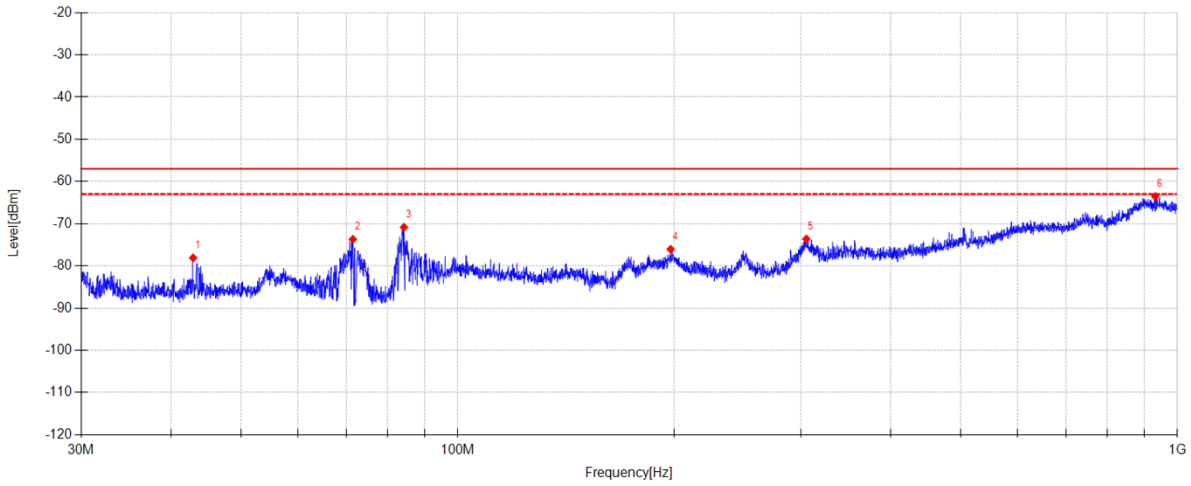


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.338	41.09	-114.24	-73.15	-57.00	16.15	PK	Horizontal	ERP
2	54.636	35.17	-112.25	-77.08	-57.00	20.08	PK	Horizontal	ERP
3	84.506	39.59	-118.24	-78.65	-57.00	21.65	PK	Horizontal	ERP
4	191.540	39.73	-116.80	-77.07	-57.00	20.07	PK	Horizontal	ERP
5	251.955	40.17	-112.79	-72.62	-57.00	15.62	PK	Horizontal	ERP
6	985.383	35.01	-99.44	-64.43	-57.00	7.43	PK	Horizontal	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BT\4		
Memo:	Sample Number:S26031804-007		

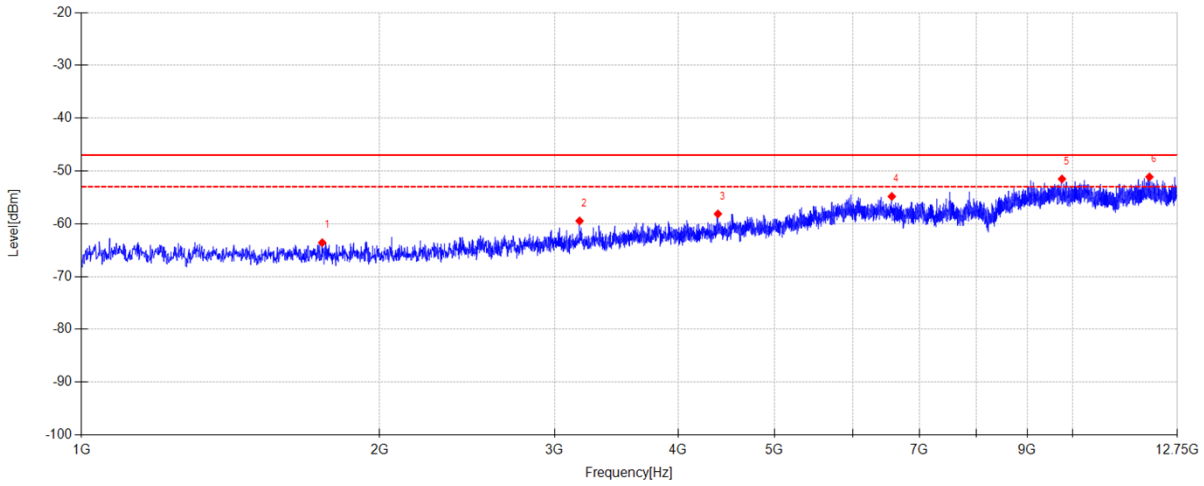


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	42.897	38.47	-116.55	-78.08	-57.00	21.08	PK	Vertical	ERP
2	71.518	44.93	-118.62	-73.69	-57.00	16.69	PK	Vertical	ERP
3	84.211	44.84	-115.67	-70.83	-57.00	13.83	PK	Vertical	ERP
4	197.680	38.58	-114.62	-76.04	-57.00	19.04	PK	Vertical	ERP
5	305.110	36.30	-109.91	-73.61	-57.00	16.61	PK	Vertical	ERP
6	931.631	33.39	-96.93	-63.54	-57.00	6.54	PK	Vertical	ERP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\5		
Memo:	Sample Number:S26031804-007		

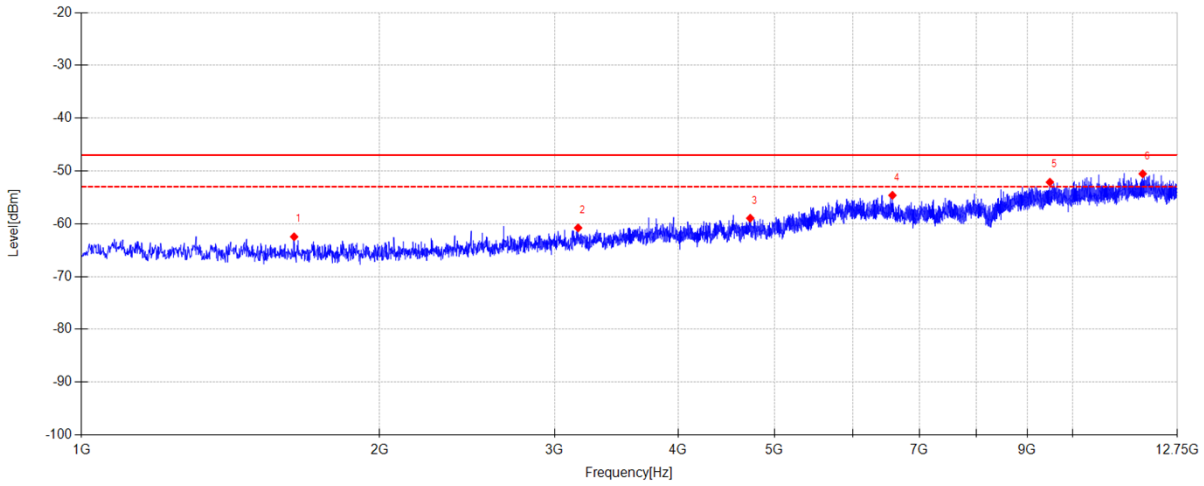


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1749.650	41.05	-104.64	-63.59	**-47.00**	16.59	PK	Horizontal	EIRP
2	3180.800	42.93	-102.40	-59.47	**-47.00**	12.47	PK	Horizontal	EIRP
3	4386.350	41.89	-100.03	-58.14	**-47.00**	11.14	PK	Horizontal	EIRP
4	6569.500	39.60	-94.44	-54.84	**-47.00**	7.84	PK	Horizontal	EIRP
5	9752.575	37.69	-89.21	-51.52	**-47.00**	4.52	PK	Horizontal	EIRP
6	11951.000	37.36	-88.49	-51.13	**-47.00**	4.13	PK	Horizontal	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\6		
Memo:	Sample Number:S26031804-007		

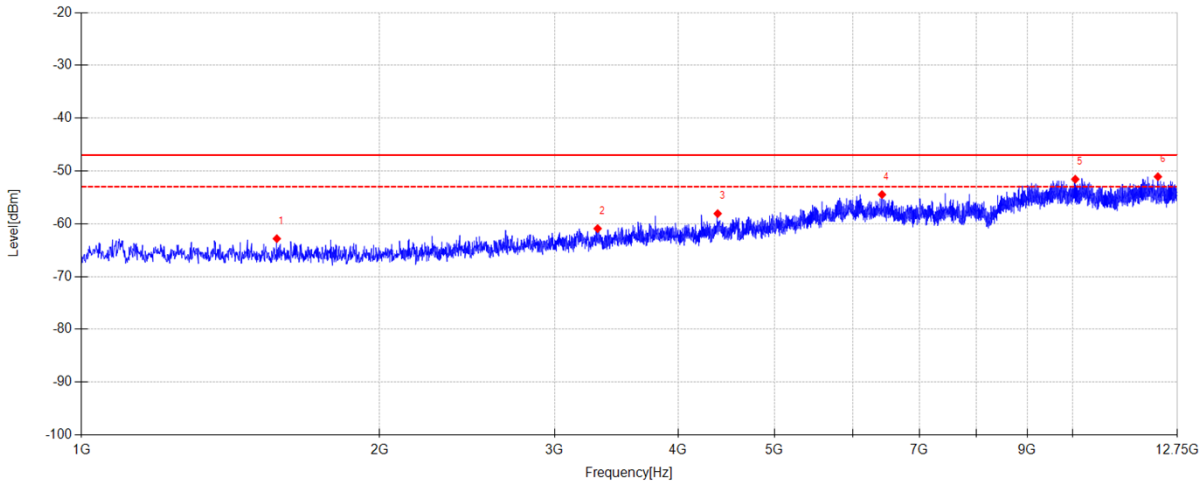


Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1639.200	41.83	-104.30	-62.47	**-47.00**	15.47	PK	Vertical	EIRP
2	3170.225	41.59	-102.38	-60.79	**-47.00**	13.79	PK	Vertical	EIRP
3	4728.275	40.50	-99.45	-58.95	**-47.00**	11.95	PK	Vertical	EIRP
4	6578.900	39.90	-94.52	-54.62	**-47.00**	7.62	PK	Vertical	EIRP
5	9483.500	37.66	-89.78	-52.12	**-47.00**	5.12	PK	Vertical	EIRP
6	11765.350	37.39	-87.93	-50.54	**-47.00**	3.54	PK	Vertical	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX DH5 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\7		
Memo:	Sample Number:S26031804-007		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1574.575	41.76	-104.59	-62.83	**-47.00**	15.83	PK	Horizontal	EIRP
2	3317.100	41.27	-102.19	-60.92	**-47.00**	13.92	PK	Horizontal	EIRP
3	4384.000	41.95	-100.04	-58.09	**-47.00**	11.09	PK	Horizontal	EIRP
4	6421.450	39.88	-94.36	-54.48	**-47.00**	7.48	PK	Horizontal	EIRP
5	10059.250	37.51	-89.08	-51.57	**-47.00**	4.57	PK	Horizontal	EIRP
6	12187.175	37.34	-88.43	-51.09	**-47.00**	4.09	PK	Horizontal	EIRP

Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

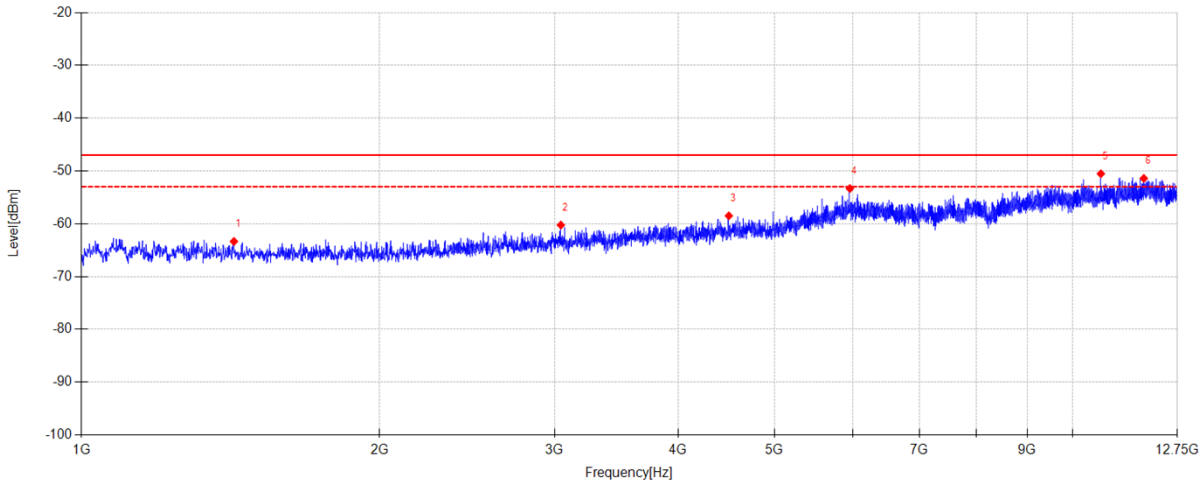
Test Date: 2026-04-08 **Tested By**: Cao Jie

Test Mode: RX DH5 2480MHz Mode **Power Supply**: AC 230V/50Hz

Condition: Temp:21.7°C;Humi:64.5% **Test Site**: DDT 3# Chamber

File Path: d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BT\8

Memo: Sample Number:S26031804-007



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1425.350	40.86	-104.22	-63.36	**-47.00**	16.36	PK	Vertical	EIRP
2	3045.675	42.31	-102.56	-60.25	**-47.00**	13.25	PK	Vertical	EIRP
3	4499.150	41.48	-99.98	-58.50	**-47.00**	11.50	PK	Vertical	EIRP
4	5959.675	40.94	-94.27	-53.33	**-47.00**	6.33	PK	Vertical	EIRP
5	10674.950	38.00	-88.53	-50.53	**-47.00**	3.53	PK	Vertical	EIRP
6	11795.900	36.52	-87.93	-51.41	**-47.00**	4.41	PK	Vertical	EIRP

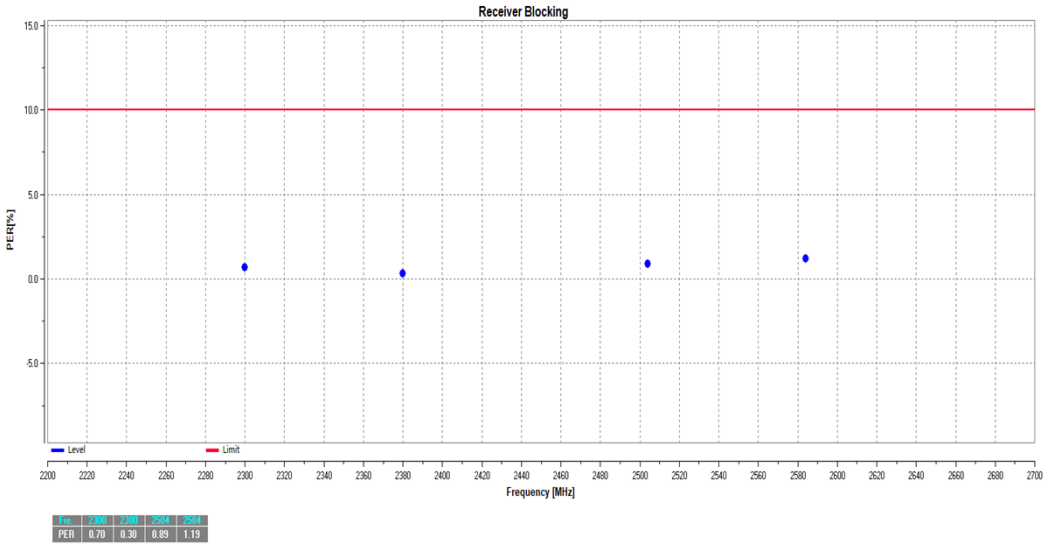
Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

10 Appendix A.10: Receiver Blocking

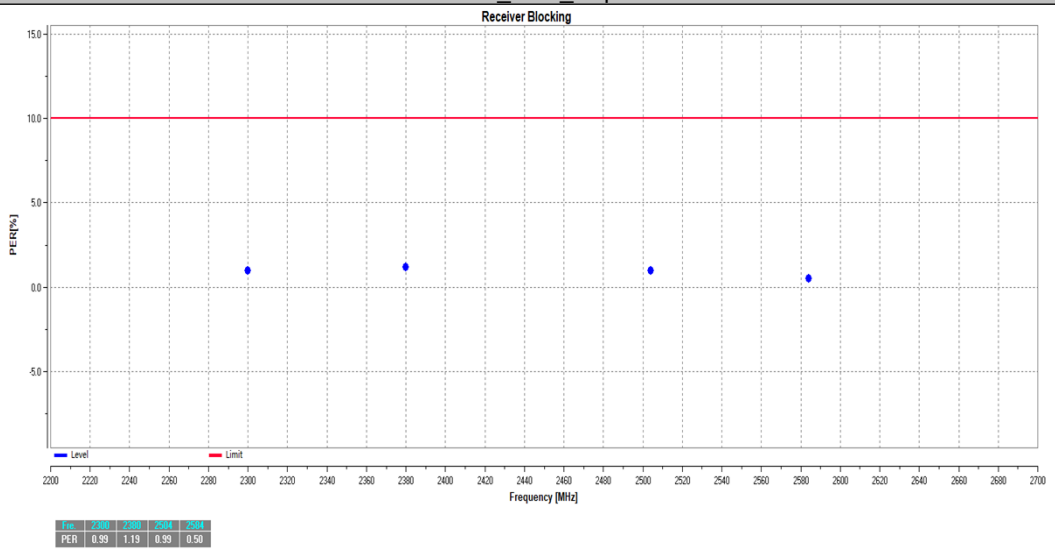
Note: The EUT is category 2 receiver.

Test Mode	Antenna	Channel	Pmin [dBm]	Wanted signal [dBm]	Freq. [MHz]	CW [dBm]	PER [%]	Limit [%]	Verdict
DH1	Ant1	Hop	---	-59.76	2300	-34.29	0.70	≤10	PASS
			---	-59.76	2380	-34.29	0.30	≤10	PASS
			---	-59.76	2504	-34.29	0.89	≤10	PASS
			---	-59.76	2584	-34.29	1.19	≤10	PASS
2DH1	Ant1	Hop	---	-58.58	2300	-34.29	0.99	≤10	PASS
			---	-58.58	2380	-34.29	1.19	≤10	PASS
			---	-58.58	2504	-34.29	0.99	≤10	PASS
			---	-58.58	2584	-34.29	0.50	≤10	PASS

DH1_Ant1_Hop



2DH1_Ant1_Hop



Appendix B

Test Results of Bluetooth Low Energy

Content

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4 APPENDIX B.4 : TX UNWANTED EMISSIONS IN THE OUT-OF-BAND DOMAIN 9
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6 APPENDIX B.6 : RECEIVER SPURIOUS EMISSIONS 30
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1 Appendix B.1 : RF output power

The RF output power is the mean equivalent isotopically radiated power (EIRP) during a transmission burst.
Only the worst case for all test modes reported.

Test Condition	Test Mode	Antenna	Frequency [MHz]	Burst Power [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
NTNV	BLE_1M	Ant1	2402	6.14	5.85	20	PASS
			2440	6.89	6.60	20	PASS
			2480	5.59	5.30	20	PASS
	BLE_2M	Ant1	2404	6.16	5.87	20	PASS
			2440	6.93	6.64	20	PASS
			2478	5.61	5.32	20	PASS
LTNV	BLE_1M	Ant1	2402	6.13	5.84	20	PASS
			2440	6.92	6.63	20	PASS
			2480	5.53	5.24	20	PASS
	BLE_2M	Ant1	2404	6.16	5.87	20	PASS
			2440	6.92	6.63	20	PASS
			2478	5.61	5.32	20	PASS
HTNV	BLE_1M	Ant1	2402	6.13	5.84	20	PASS
			2440	6.91	6.62	20	PASS
			2480	5.61	5.32	20	PASS
	BLE_2M	Ant1	2404	6.16	5.87	20	PASS
			2440	6.95	6.66	20	PASS
			2478	5.59	5.30	20	PASS

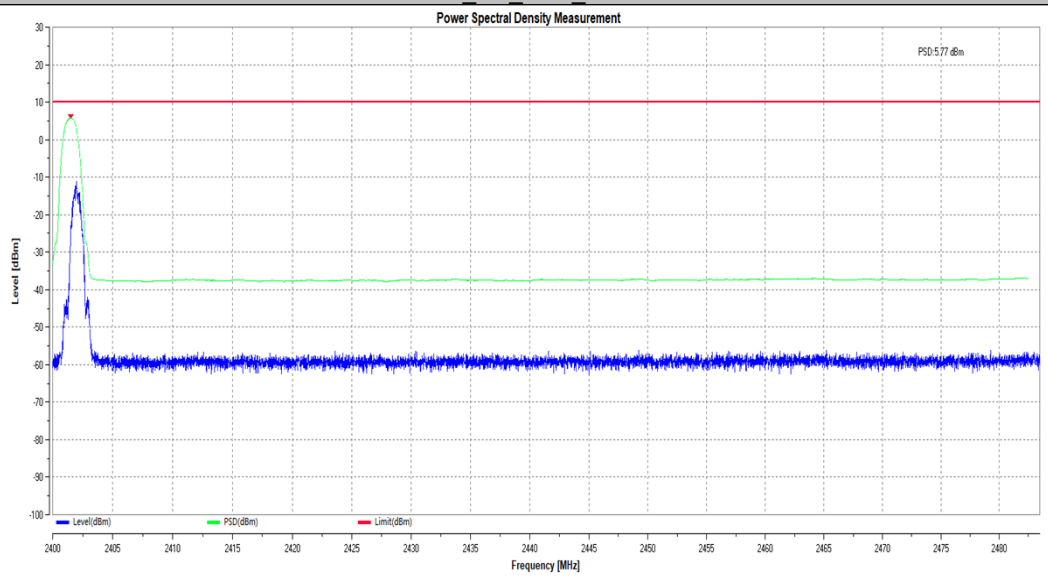
Note: EIRP = Measured Highest Pburst Values + Antenna Gain

2 Appendix B.2: Power density

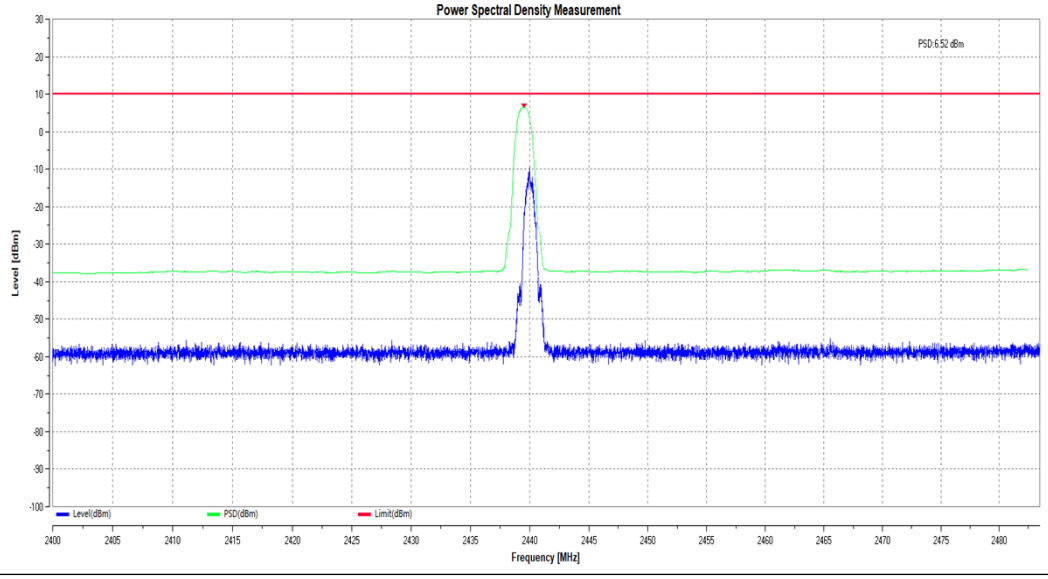
The power density is the mean Equivalent Isotropically Radiated Power (EIRP) density during a transmission burst. Only the worst case for all test modes reported.

Test Mode	Antenna	Frequency [MHz]	EIRP PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
BLE_1M	Ant1	2402	5.77	10	PASS
		2440	6.52	10	PASS
		2480	5.22	10	PASS
BLE_2M	Ant1	2404	4.71	10	PASS
		2440	5.49	10	PASS
		2478	4.16	10	PASS

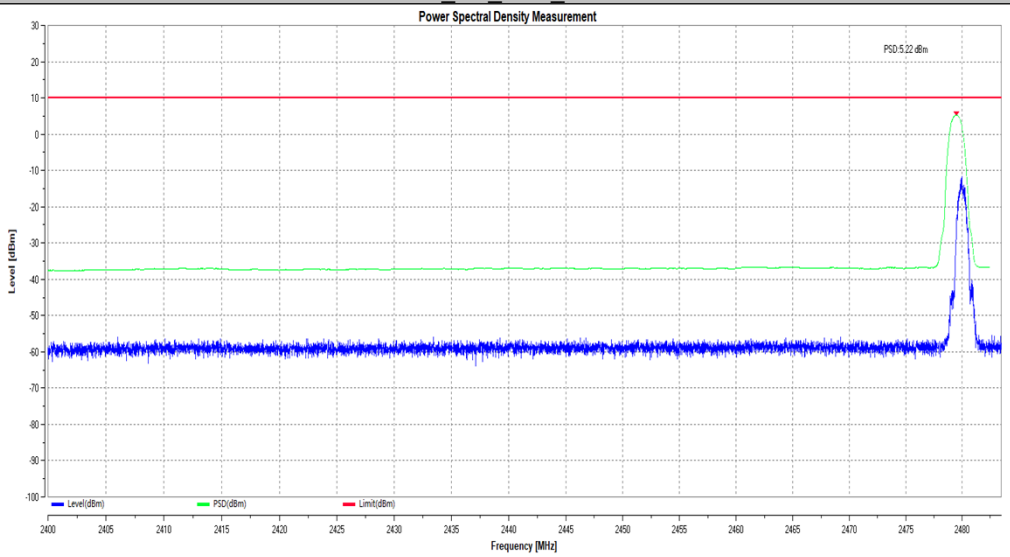
BLE_1M_Ant1_2402



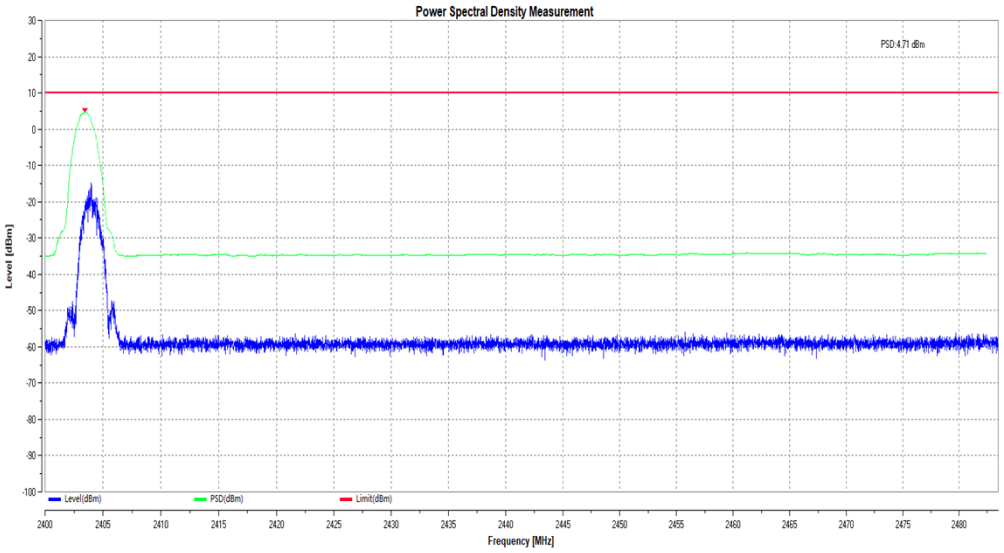
BLE_1M_Ant1_2440



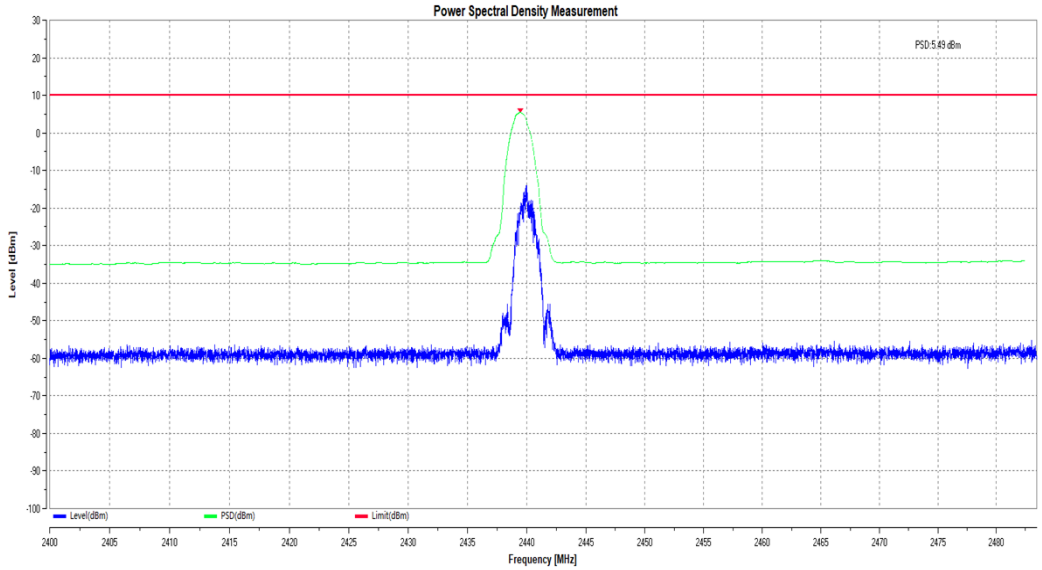
BLE_1M_Ant1_2480



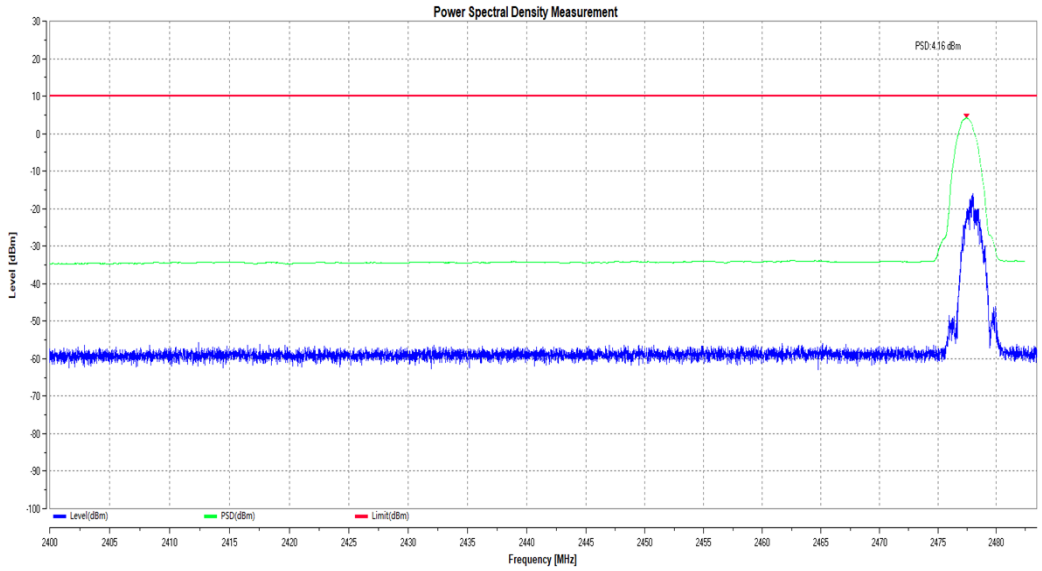
BLE_2M_Ant1_2404



BLE_2M_Ant1_2440



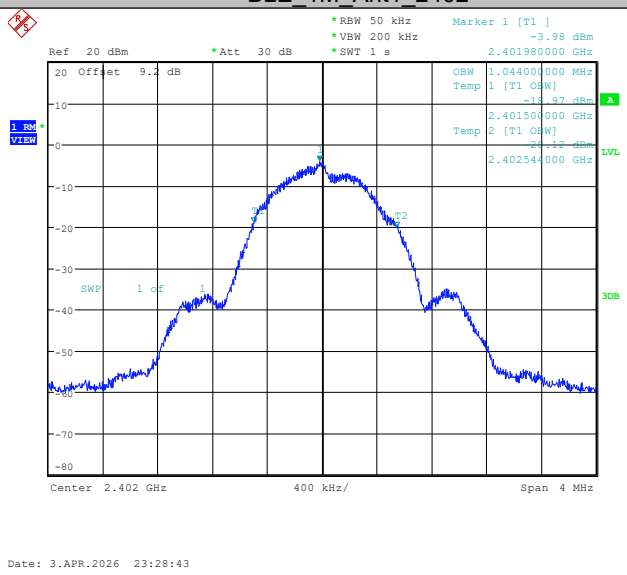
BLE_2M_Ant1_2478



3 Appendix B.3 : Occupied Channel Bandwidth

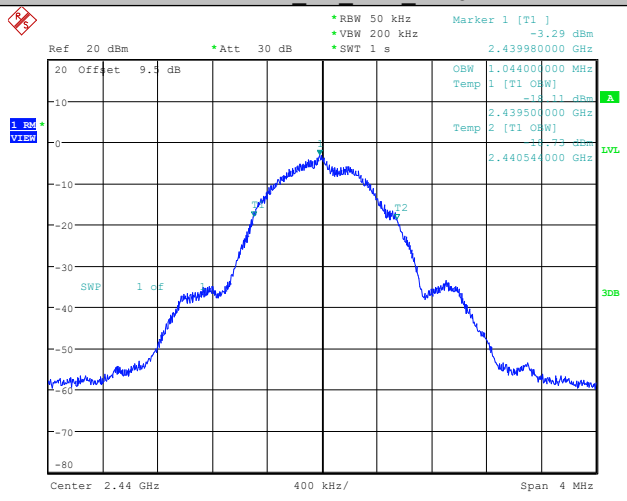
Test Mode	Antenna	Frequency [MHz]	OCB[MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
BLE_1M	Ant1	2402	1.0440	2401.5000	2402.5440	2400 to 2483.5	PASS
		2440	1.0440	2439.5000	2440.5440	2400 to 2483.5	PASS
		2480	1.0480	2479.4960	2480.5440	2400 to 2483.5	PASS
BLE_2M	Ant1	2404	2.0520	2403.0040	2405.0560	2400 to 2483.5	PASS
		2440	2.0480	2439.0080	2441.0560	2400 to 2483.5	PASS
		2478	2.0520	2477.0040	2479.0560	2400 to 2483.5	PASS

BLE_1M_Ant1_2402



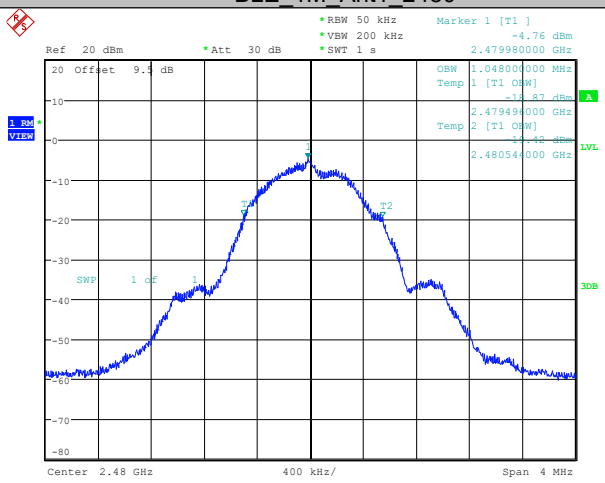
Date: 3.APR.2026 23:28:43

BLE_1M_Ant1_2440



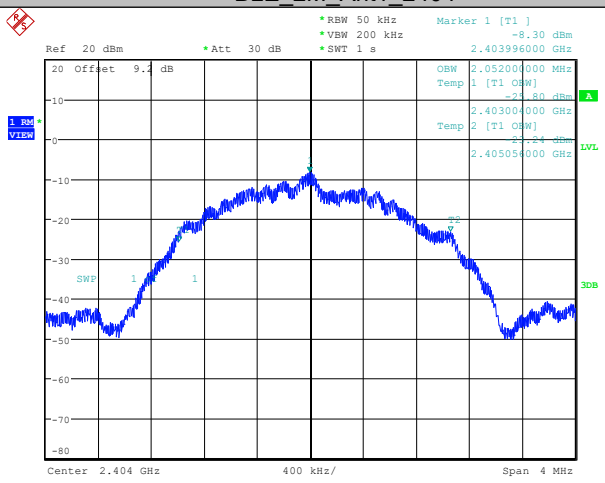
Date: 3.APR.2026 23:34:23

BLE_1M_Ant1_2480



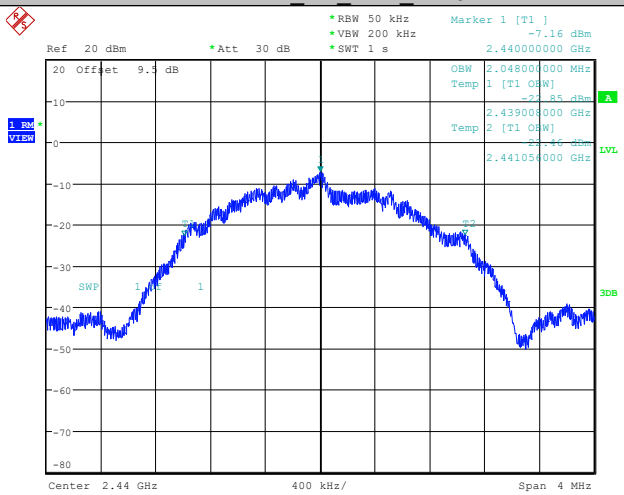
Date: 3.APR.2026 23:44:13

BLE_2M_Ant1_2404



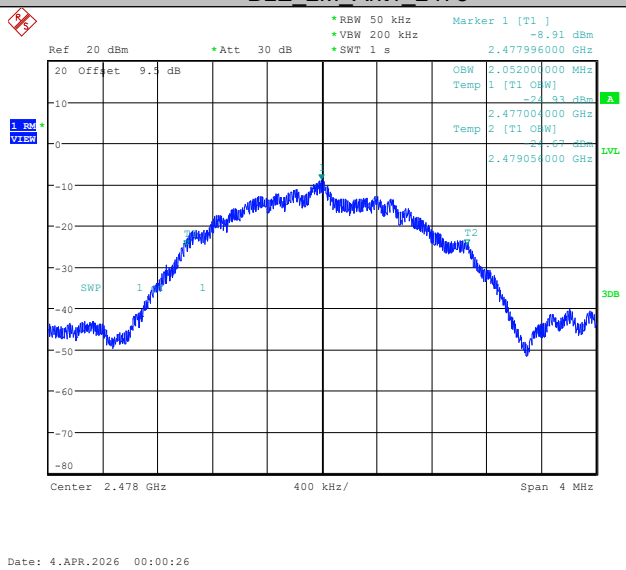
Date: 3.APR.2026 23:48:29

BLE_2M_Ant1_2440



Date: 3.APR.2026 23:57:09

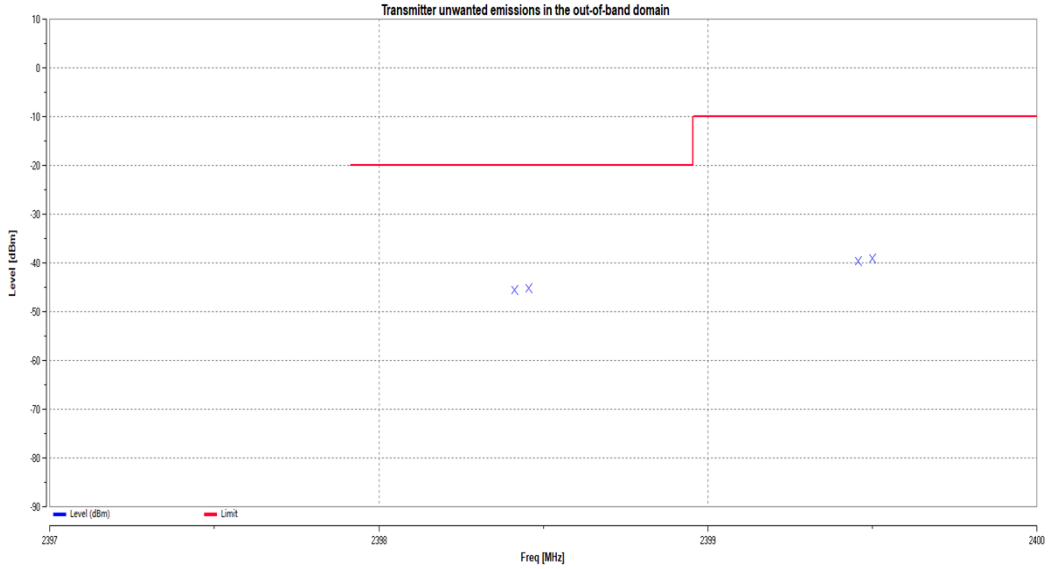
BLE_2M_Ant1_2478



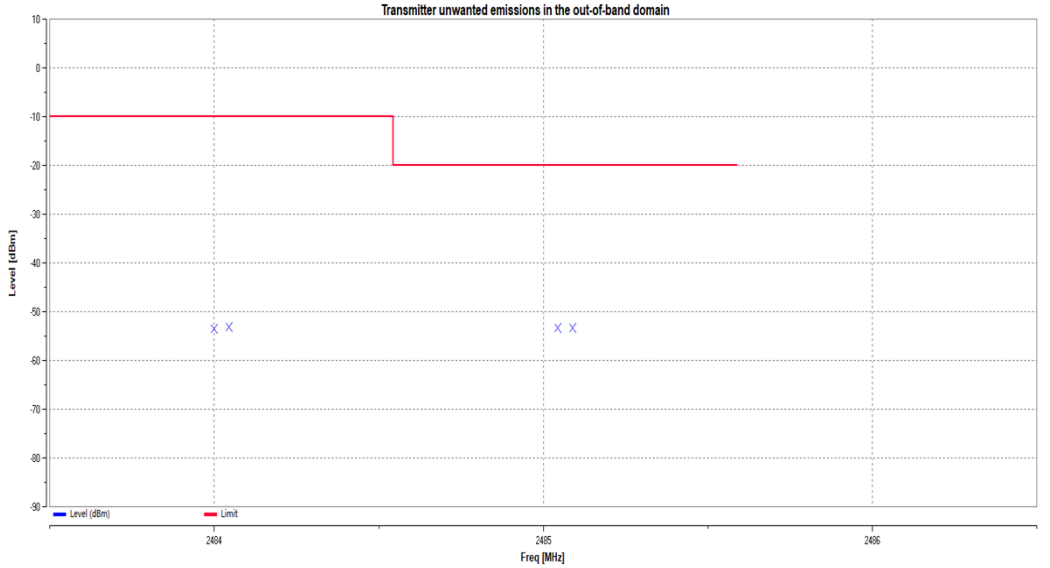
4 Appendix B.4 : Tx unwanted emissions in the out-of-band domain

Test Mode	Antenna	Frequency[MHz]	Freq. [MHz]	Level[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	2398.412	-45.61	-20.00	PASS
			2398.456	-45.22	-20.00	PASS
			2399.456	-39.59	-10.00	PASS
			2399.5	-39.05	-10.00	PASS
			2484	-53.58	-10.00	PASS
			2484.044	-53.15	-10.00	PASS
			2485.044	-53.28	-20.00	PASS
			2485.088	-53.32	-20.00	PASS
		2480	2398.404	-54.30	-20.00	PASS
			2398.452	-54.19	-20.00	PASS
			2399.452	-54.72	-10.00	PASS
			2399.5	-54.11	-10.00	PASS
			2484	-48.82	-10.00	PASS
			2484.048	-48.55	-10.00	PASS
			2485.048	-51.22	-20.00	PASS
			2485.096	-51.14	-20.00	PASS
BLE_2M	Ant1	2404	2396.396	-53.04	-20.00	PASS
			2396.448	-52.78	-20.00	PASS
			2397.448	-43.15	-20.00	PASS
			2398.448	-42.05	-10.00	PASS
			2398.5	-42.20	-10.00	PASS
			2399.5	-47.42	-10.00	PASS
			2484	-53.08	-10.00	PASS
			2485	-52.98	-10.00	PASS
			2485.052	-53.10	-10.00	PASS
			2486.052	-53.70	-20.00	PASS
			2487.052	-53.40	-20.00	PASS
			2487.104	-52.70	-20.00	PASS
		2478	2396.396	-54.56	-20.00	PASS
			2396.448	-54.83	-20.00	PASS
			2397.448	-54.87	-20.00	PASS
			2398.448	-54.43	-10.00	PASS
			2398.5	-54.55	-10.00	PASS
			2399.5	-54.63	-10.00	PASS
			2484	-41.48	-10.00	PASS
			2485	-52.27	-10.00	PASS
			2485.052	-52.05	-10.00	PASS
			2486.052	-52.19	-20.00	PASS
			2487.052	-52.52	-20.00	PASS
			2487.104	-51.81	-20.00	PASS

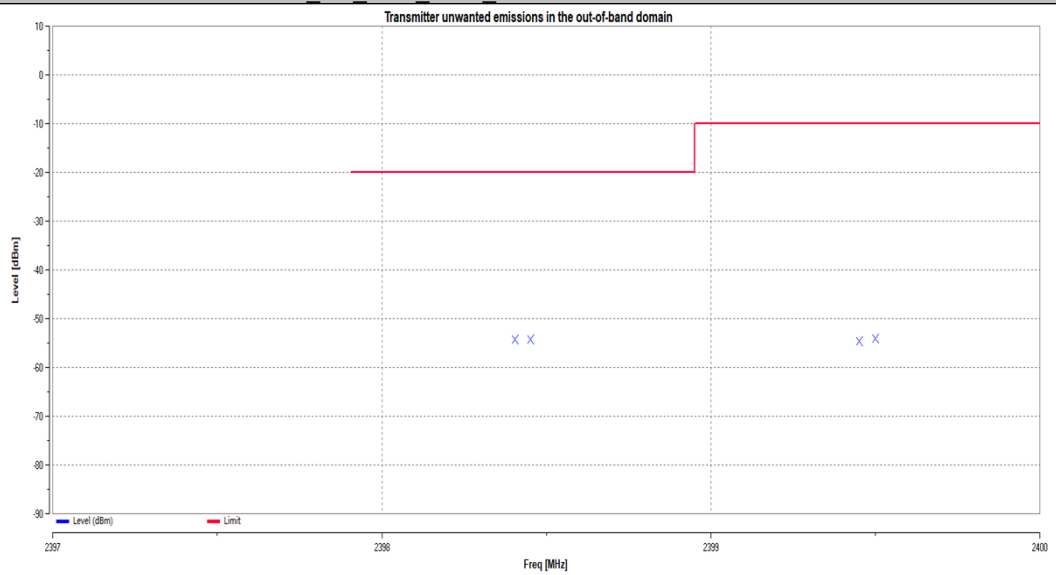
BLE_1M_Ant1_2402_2400MHz-2BW to 2400MHz



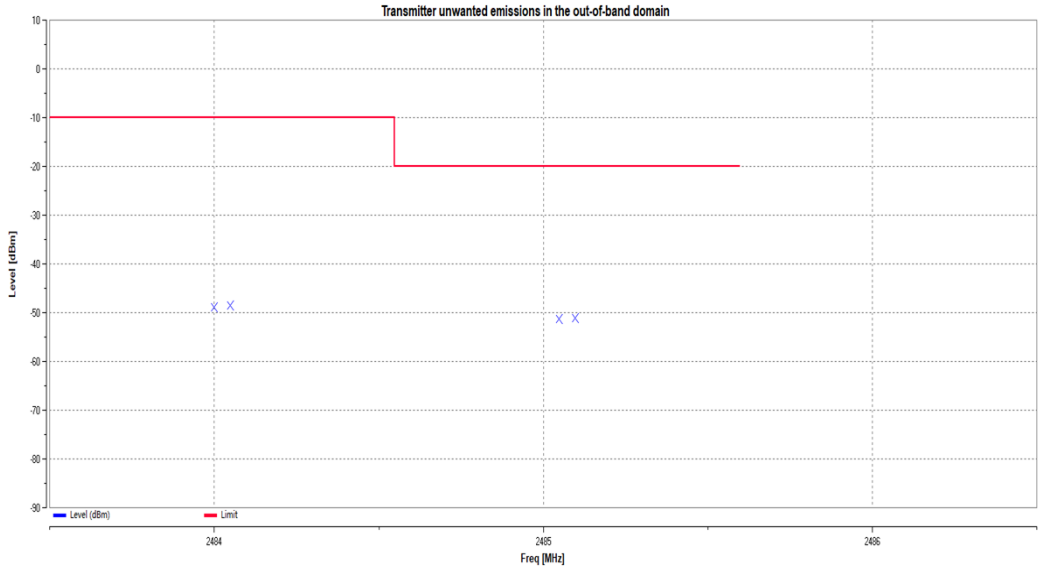
BLE_1M_Ant1_2402_2483.5MHz to 2483.5MHz+2BW



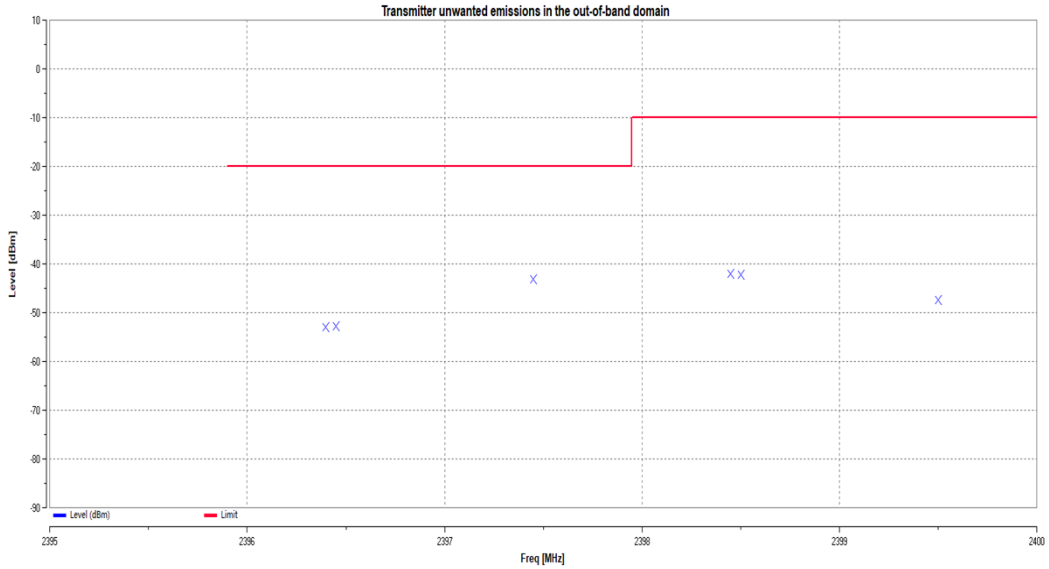
BLE_1M_Ant1_2480_2400MHz-2BW to 2400MHz



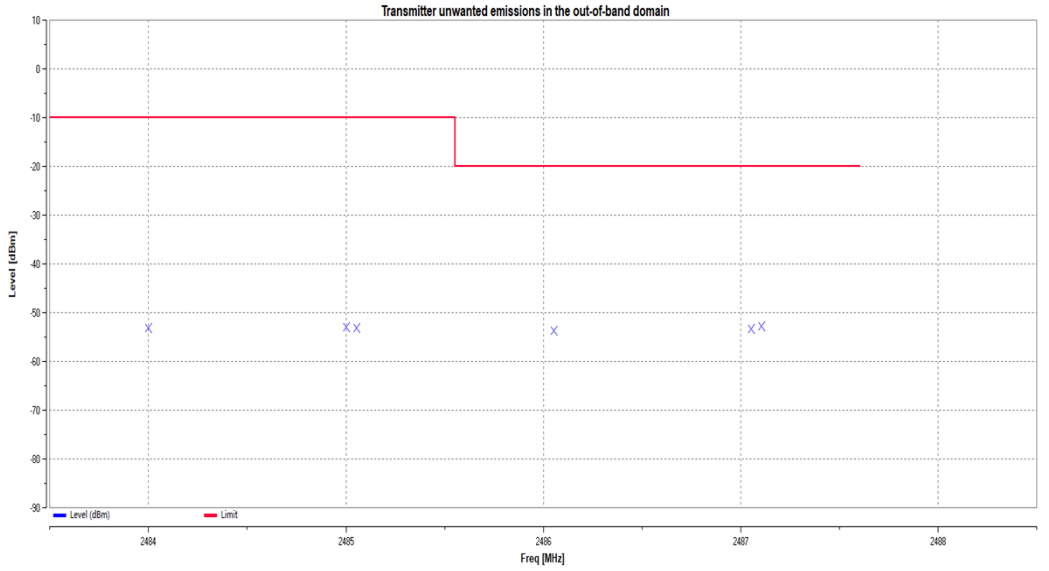
BLE_1M_Ant1_2480_2483.5MHz to 2483.5MHz+2BW



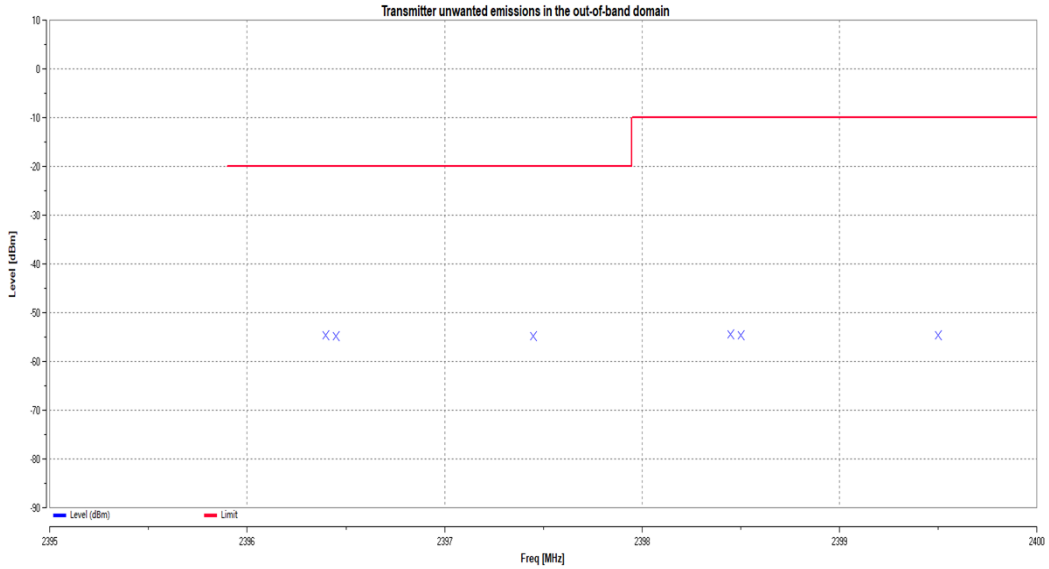
BLE_2M_Ant1_2404_2400MHz-2BW to 2400MHz



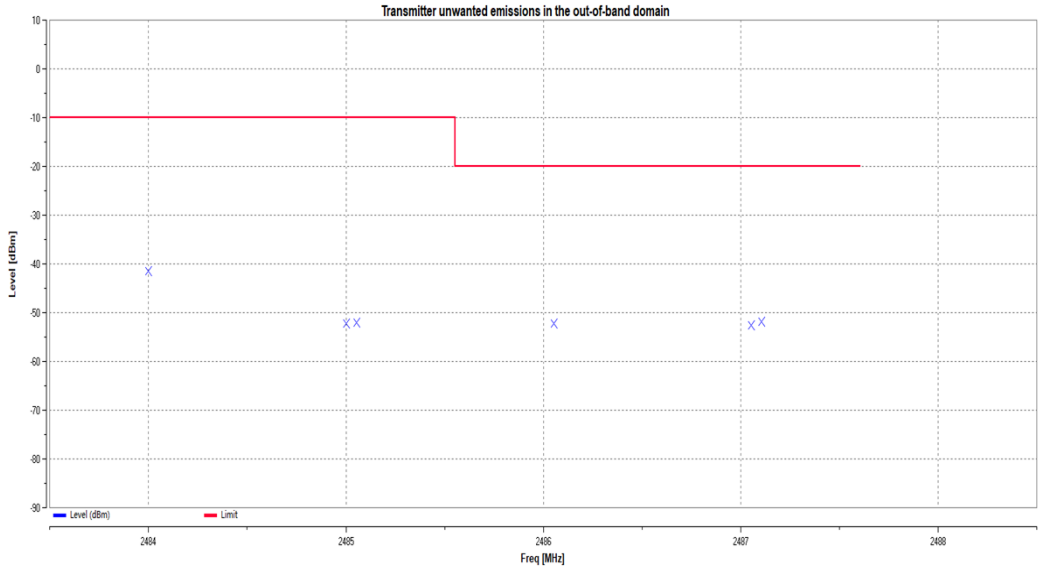
BLE_2M_Ant1_2404_2483.5MHz to 2483.5MHz+2BW



BLE_2M_Ant1_2478_2400MHz-2BW to 2400MHz



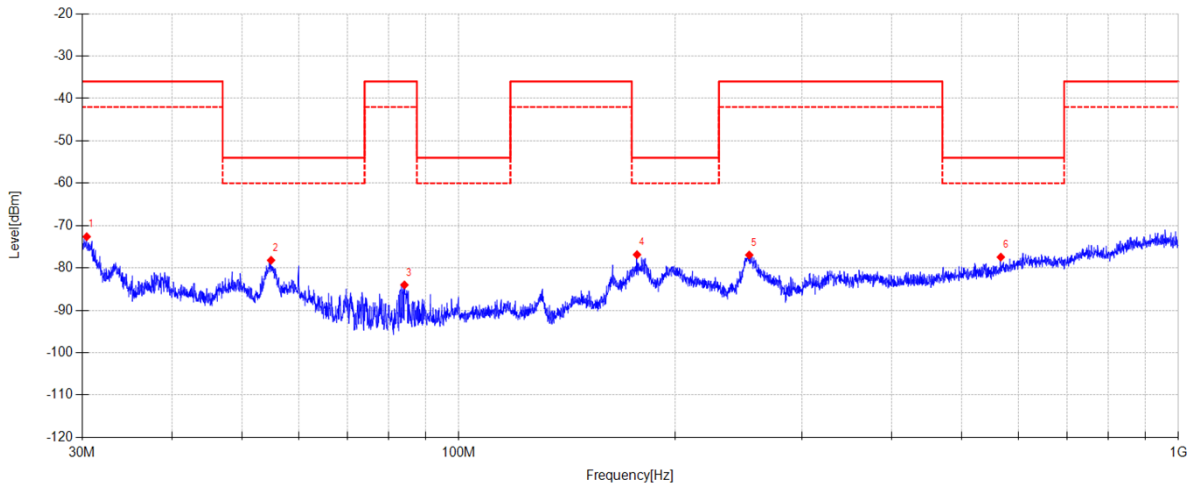
BLE_2M_Ant1_2478_2483.5MHz to 2483.5MHz+2BW



5 Appendix B.5 : Transmitter unwanted emissions

Note: The EUT without antenna connectors.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\15		
Memo:	Sample Number:S26031804-007		



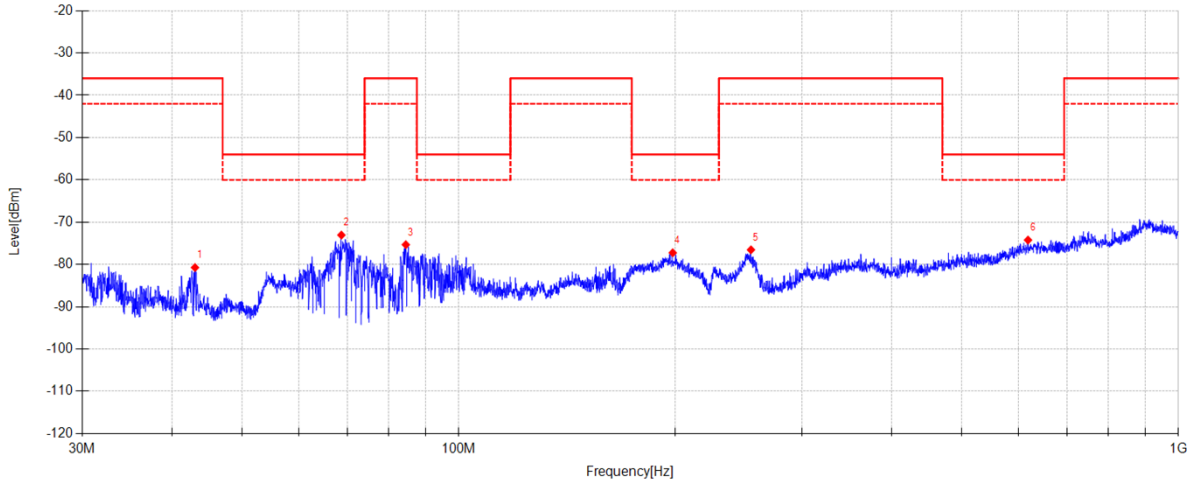
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.424	41.60	-114.22	-72.62	-36.00	36.62	PK	Horizontal	ERP
2	54.867	34.12	-112.31	-78.19	-54.00	24.19	PK	Horizontal	ERP
3	84.093	34.26	-118.27	-84.01	-36.00	48.01	PK	Horizontal	ERP
4	176.949	40.82	-117.69	-76.87	-54.00	22.87	PK	Horizontal	ERP
5	253.373	35.81	-112.76	-76.95	-36.00	40.95	PK	Horizontal	ERP
6	566.687	28.90	-106.34	-77.44	-54.00	23.44	PK	Horizontal	ERP

ure 1. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 2.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\16		
Memo:	Sample Number:S26031804-007		



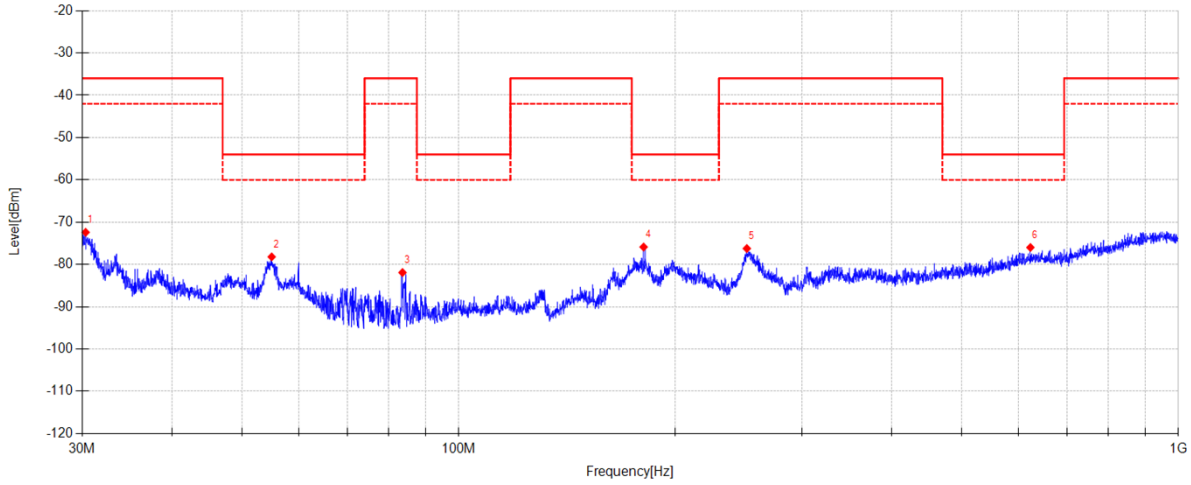
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	43.017	35.81	-116.54	-80.73	-36.00	44.73	PK	Vertical	ERP
2	68.716	45.37	-118.42	-73.05	-54.00	19.05	PK	Vertical	ERP
3	84.447	40.24	-115.57	-75.33	-36.00	39.33	PK	Vertical	ERP
4	198.374	37.39	-114.63	-77.24	-54.00	23.24	PK	Vertical	ERP
5	254.798	36.43	-112.97	-76.54	-36.00	40.54	PK	Vertical	ERP
6	618.163	28.28	-102.51	-74.23	-54.00	20.23	PK	Vertical	ERP

ıure 3. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ıure 4.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\13		
Memo:	Sample Number:S26031804-007		



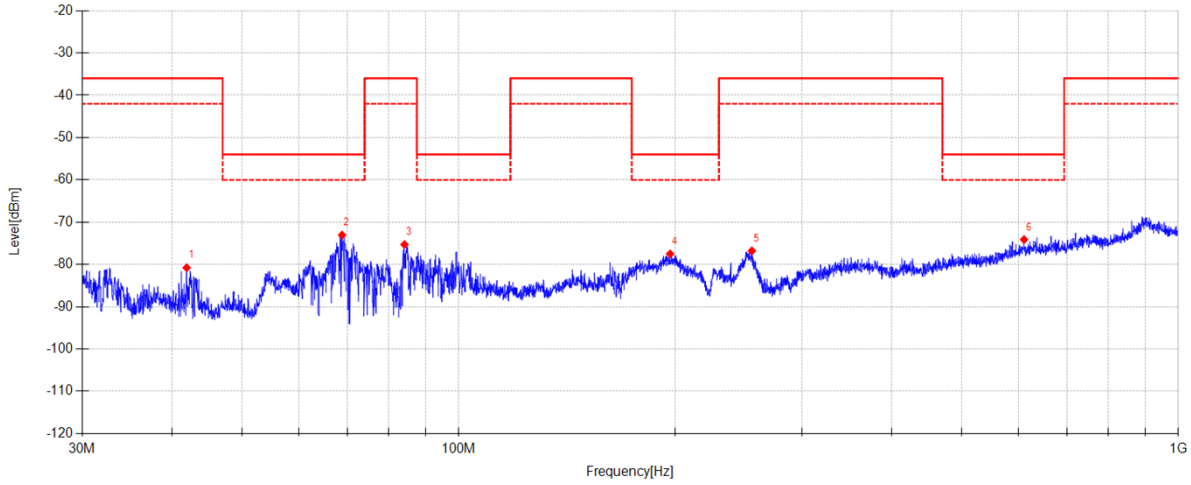
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.317	41.85	-114.24	-72.39	-36.00	36.39	PK	Horizontal	ERP
2	54.982	34.14	-112.34	-78.20	-54.00	24.20	PK	Horizontal	ERP
3	83.564	36.39	-118.30	-81.91	-36.00	45.91	PK	Horizontal	ERP
4	180.711	41.58	-117.46	-75.88	-54.00	21.88	PK	Horizontal	ERP
5	251.426	36.56	-112.79	-76.23	-36.00	40.23	PK	Horizontal	ERP
6	622.949	28.76	-104.75	-75.99	-54.00	21.99	PK	Horizontal	ERP

ıure 5. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ıure 6.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\14		
Memo:	Sample Number:S26031804-007		



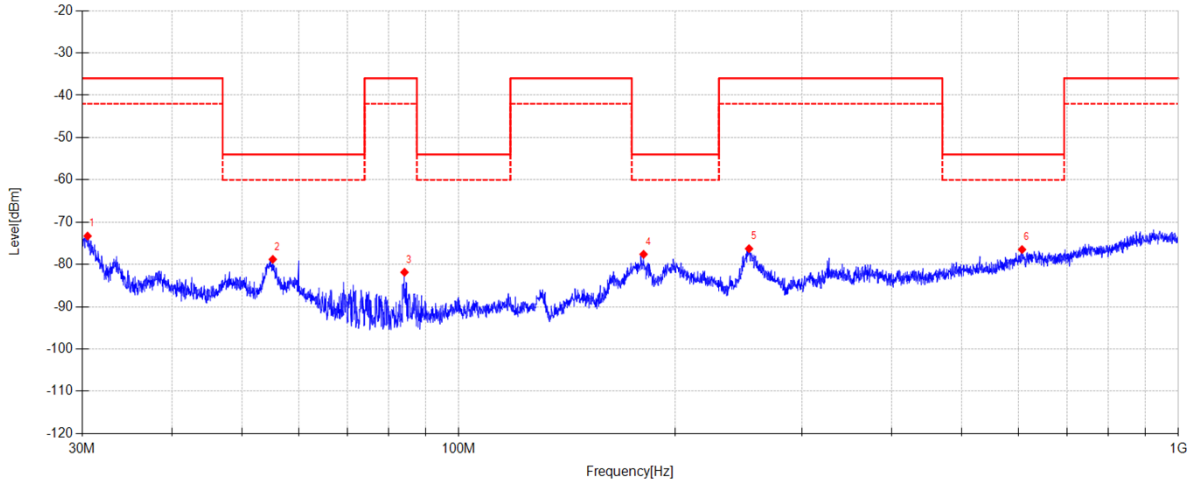
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	41.886	35.87	-116.64	-80.77	-36.00	44.77	PK	Vertical	ERP
2	68.861	45.41	-118.46	-73.05	-54.00	19.05	PK	Vertical	ERP
3	84.093	40.43	-115.73	-75.30	-36.00	39.30	PK	Vertical	ERP
4	196.712	37.13	-114.63	-77.50	-54.00	23.50	PK	Vertical	ERP
5	255.514	36.14	-112.93	-76.79	-36.00	40.79	PK	Vertical	ERP
6	610.410	28.49	-102.61	-74.12	-54.00	20.12	PK	Vertical	ERP

ıure 7. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ıure 8.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\9		
Memo:	Sample Number:S26031804-007		



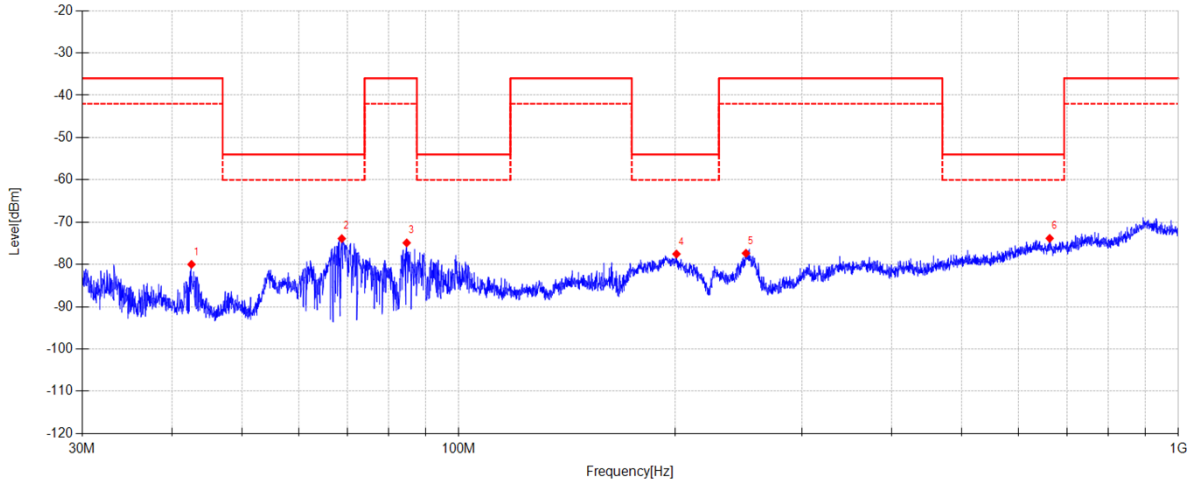
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.509	40.92	-114.20	-73.28	-36.00	37.28	PK	Horizontal	ERP
2	55.175	33.60	-112.39	-78.79	-54.00	24.79	PK	Horizontal	ERP
3	84.093	36.42	-118.27	-81.85	-36.00	45.85	PK	Horizontal	ERP
4	180.711	39.86	-117.46	-77.60	-54.00	23.60	PK	Horizontal	ERP
5	253.195	36.49	-112.76	-76.27	-36.00	40.27	PK	Horizontal	ERP
6	606.570	28.34	-104.82	-76.48	-54.00	22.48	PK	Horizontal	ERP

ıure 9. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ıre 10.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\10		
Memo:	Sample Number:S26031804-007		



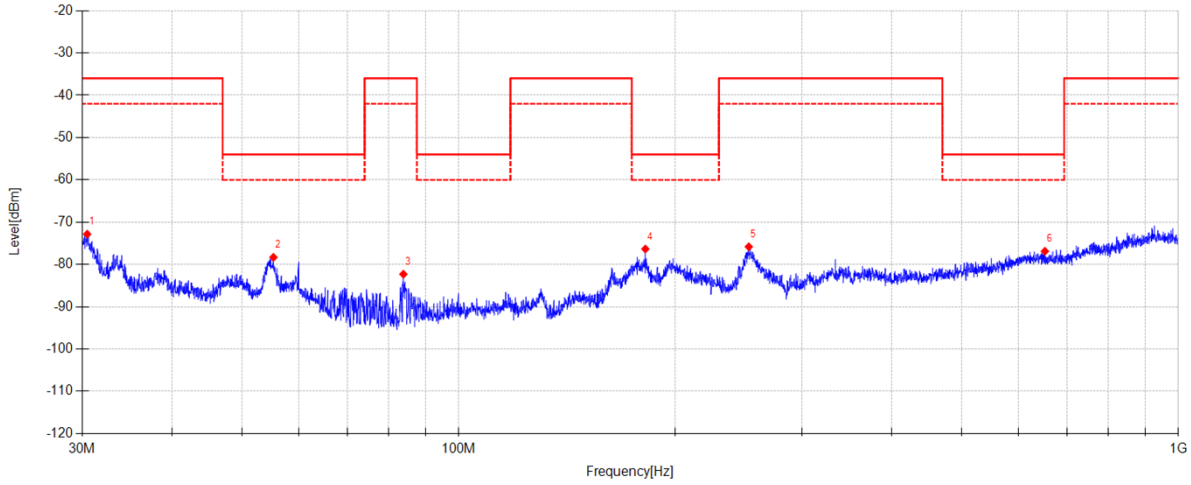
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	42.537	36.60	-116.58	-79.98	-36.00	43.98	PK	Vertical	ERP
2	68.812	44.56	-118.45	-73.89	-54.00	19.89	PK	Vertical	ERP
3	84.684	40.56	-115.46	-74.90	-36.00	38.90	PK	Vertical	ERP
4	200.753	37.06	-114.60	-77.54	-54.00	23.54	PK	Vertical	ERP
5	250.722	35.88	-113.24	-77.36	-36.00	41.36	PK	Vertical	ERP
6	662.597	28.37	-102.20	-73.83	-54.00	19.83	PK	Vertical	ERP

ure 11. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 12.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\11		
Memo:	Sample Number:S26031804-007		



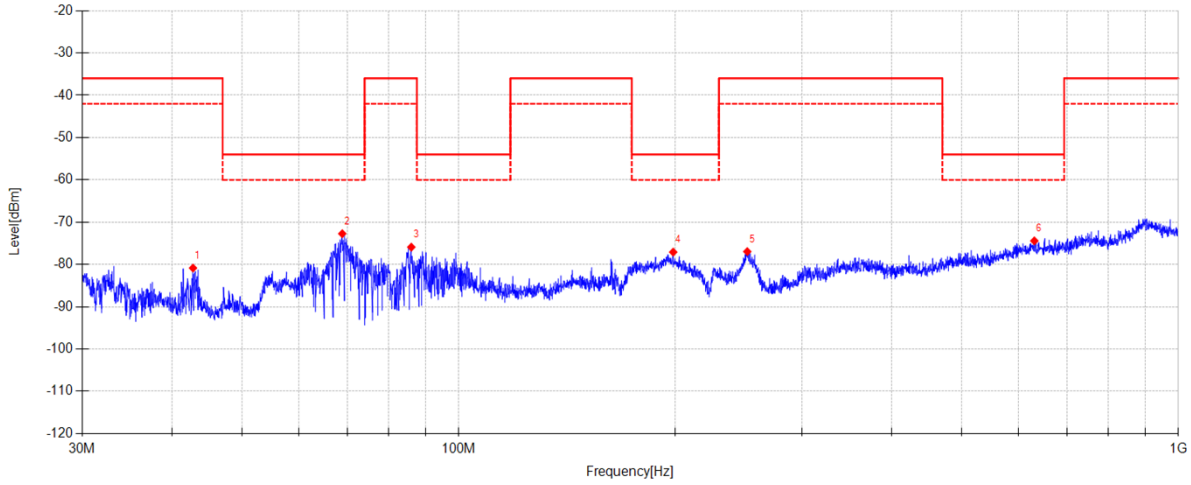
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.466	41.37	-114.21	-72.84	-36.00	36.84	PK	Horizontal	ERP
2	55.291	34.10	-112.42	-78.32	-54.00	24.32	PK	Horizontal	ERP
3	83.798	35.99	-118.29	-82.30	-36.00	46.30	PK	Horizontal	ERP
4	181.727	41.05	-117.40	-76.35	-54.00	22.35	PK	Horizontal	ERP
5	253.018	36.95	-112.77	-75.82	-36.00	39.82	PK	Horizontal	ERP
6	652.455	27.75	-104.64	-76.89	-54.00	22.89	PK	Horizontal	ERP

ure 13. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 14.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\12		
Memo:	Sample Number:S26031804-007		



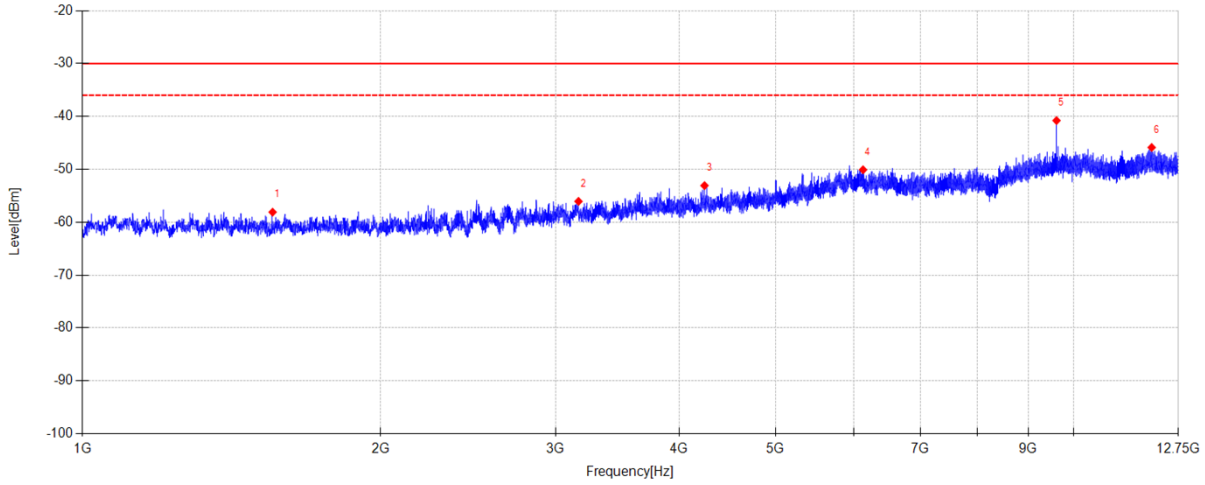
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	42.747	35.71	-116.56	-80.85	-36.00	44.85	PK	Vertical	ERP
2	68.909	45.76	-118.48	-72.72	-54.00	18.72	PK	Vertical	ERP
3	85.941	38.99	-114.89	-75.90	-36.00	39.90	PK	Vertical	ERP
4	198.652	37.55	-114.63	-77.08	-54.00	23.08	PK	Vertical	ERP
5	251.779	36.20	-113.16	-76.96	-36.00	40.96	PK	Vertical	ERP
6	630.861	27.94	-102.36	-74.42	-54.00	20.42	PK	Vertical	ERP

ure 15. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 16.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\1		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



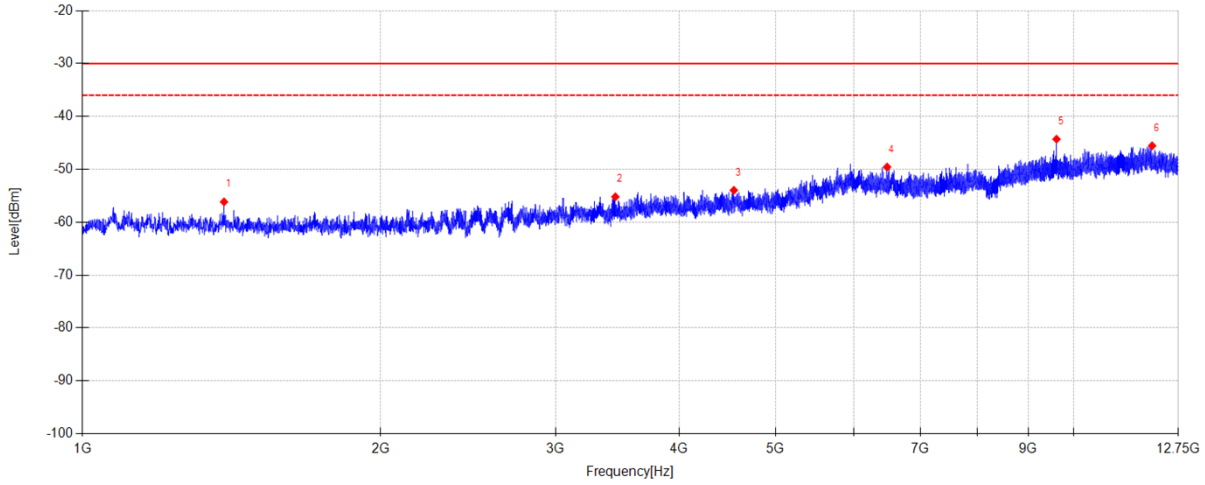
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1555.677	46.47	-104.58	-58.11	**-30.00**	28.11	PK	Horizontal	EIRP
2	3165.917	46.36	-102.43	-56.07	**-30.00**	26.07	PK	Horizontal	EIRP
3	4242.021	47.34	-100.42	-53.08	**-30.00**	23.08	PK	Horizontal	EIRP
4	6130.344	44.10	-94.19	-50.09	**-30.00**	20.09	PK	Horizontal	EIRP
5	9608.344	48.52	-89.30	-40.78	**-30.00**	10.78	PK	Horizontal	EIRP
6	11985.271	42.59	-88.46	-45.87	**-30.00**	15.87	PK	Horizontal	EIRP

ure 17. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 18.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\2		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



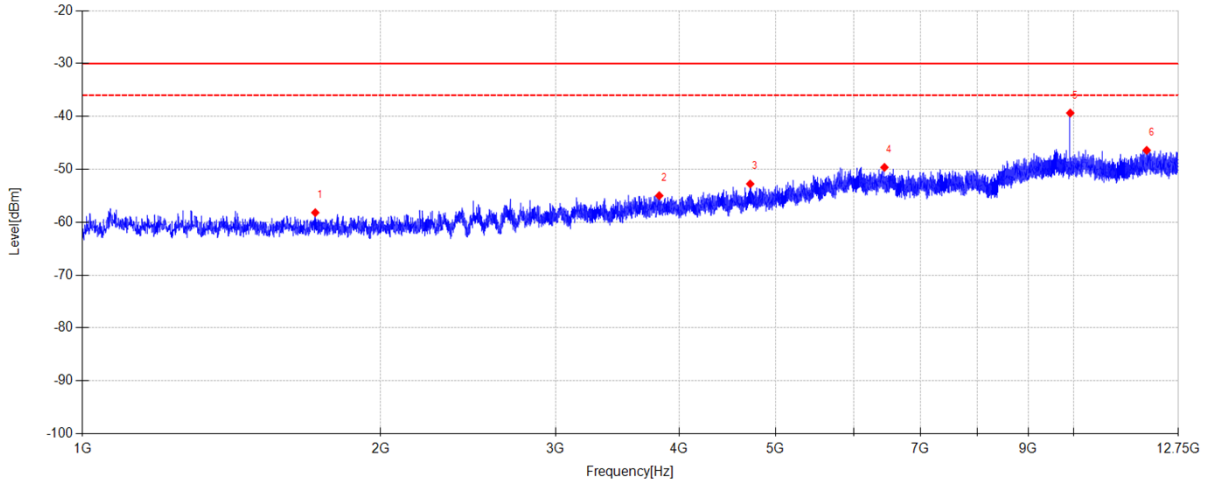
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1389.708	48.05	-104.21	-56.16	**-30.00**	26.16	PK	Vertical	EIRP
2	3448.406	46.75	-101.95	-55.20	**-30.00**	25.20	PK	Vertical	EIRP
3	4541.156	45.91	-99.88	-53.97	**-30.00**	23.97	PK	Vertical	EIRP
4	6482.354	44.88	-94.44	-49.56	**-30.00**	19.56	PK	Vertical	EIRP
5	9608.344	45.43	-89.73	-44.30	**-30.00**	14.30	PK	Vertical	EIRP
6	11996.531	42.34	-87.90	-45.56	**-30.00**	15.56	PK	Vertical	EIRP

ure 19. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 20.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\3		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



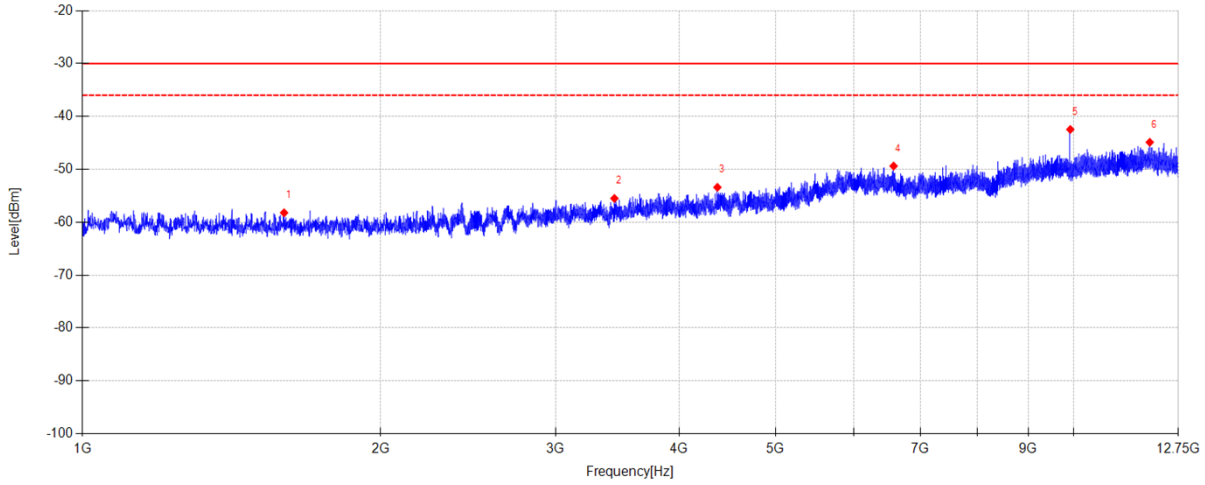
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1717.729	46.43	-104.63	-58.20	**-30.00**	28.20	PK	Horizontal	EIRP
2	3818.531	46.39	-101.38	-54.99	**-30.00**	24.99	PK	Horizontal	EIRP
3	4716.917	46.34	-99.11	-52.77	**-30.00**	22.77	PK	Horizontal	EIRP
4	6443.188	44.73	-94.36	-49.63	**-30.00**	19.63	PK	Horizontal	EIRP
5	9919.719	49.75	-89.11	-39.36	**-30.00**	9.36	PK	Horizontal	EIRP
6	11847.208	42.18	-88.59	-46.41	**-30.00**	16.41	PK	Horizontal	EIRP

ure 21. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 22.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\4		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



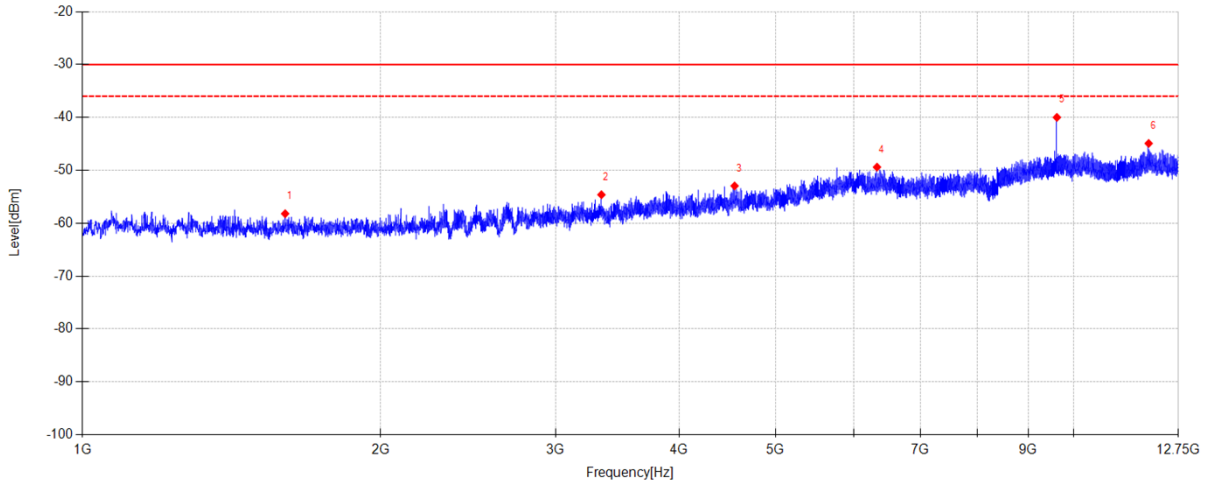
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1597.781	46.08	-104.30	-58.22	**-30.00**	28.22	PK	Vertical	EIRP
2	3441.063	46.45	-101.96	-55.51	**-30.00**	25.51	PK	Vertical	EIRP
3	4371.271	46.87	-100.28	-53.41	**-30.00**	23.41	PK	Vertical	EIRP
4	6581.250	45.13	-94.52	-49.39	**-30.00**	19.39	PK	Vertical	EIRP
5	9920.208	47.13	-89.59	-42.46	**-30.00**	12.46	PK	Vertical	EIRP
6	11931.417	43.03	-87.91	-44.88	**-30.00**	14.88	PK	Vertical	EIRP

ure 23. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 24.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\7		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



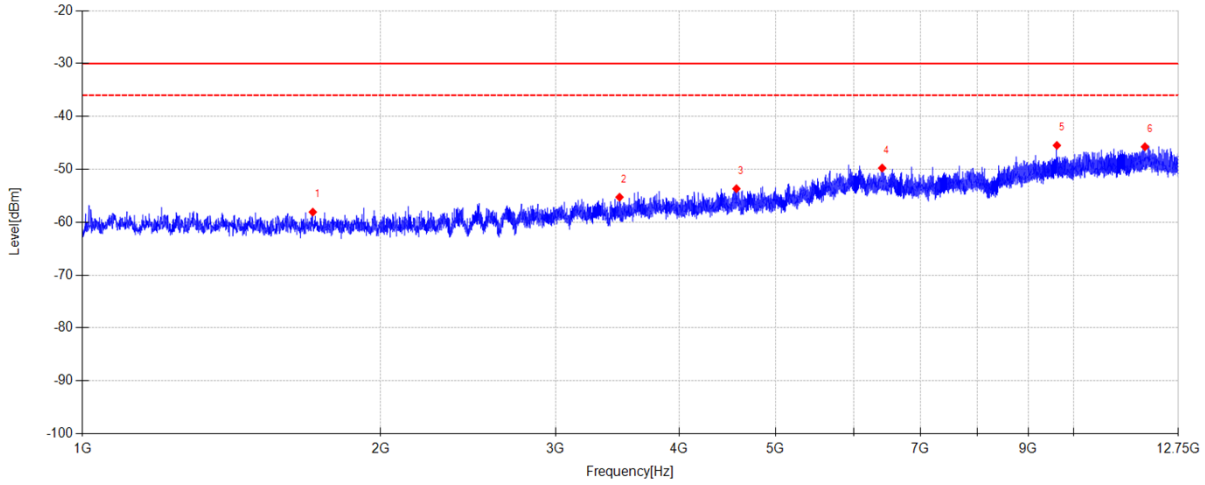
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1601.698	46.38	-104.59	-58.21	**-30.00**	28.21	PK	Horizontal	EIRP
2	3338.740	47.54	-102.16	-54.62	**-30.00**	24.62	PK	Horizontal	EIRP
3	4548.990	46.62	-99.58	-52.96	**-30.00**	22.96	PK	Horizontal	EIRP
4	6332.542	44.90	-94.30	-49.40	**-30.00**	19.40	PK	Horizontal	EIRP
5	9616.177	49.30	-89.29	-39.99	**-30.00**	9.99	PK	Horizontal	EIRP
6	11901.552	43.63	-88.54	-44.91	**-30.00**	14.91	PK	Horizontal	EIRP

ure 25. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 26.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\8		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



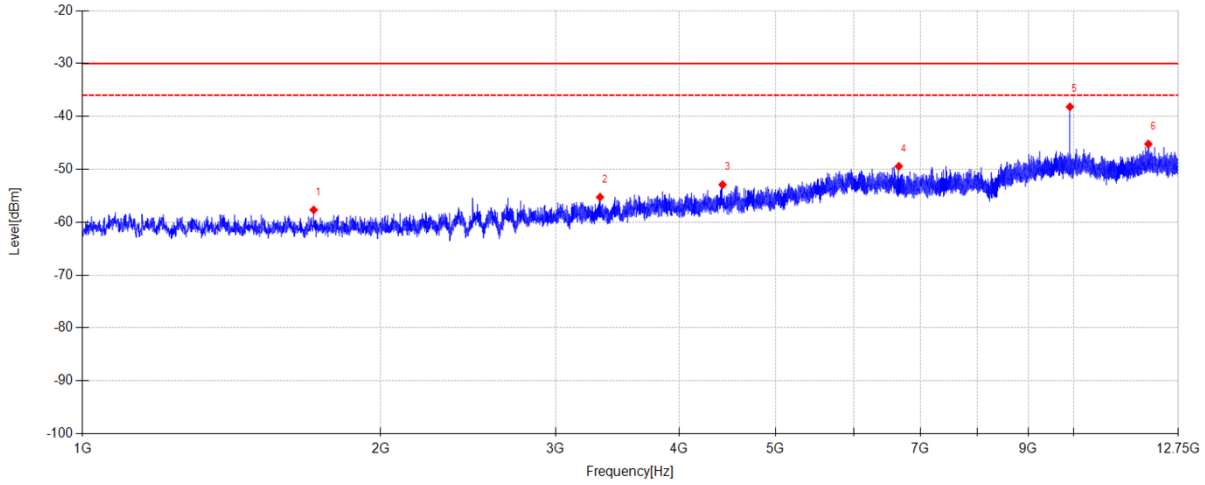
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1707.938	46.23	-104.33	-58.10	**-30.00**	28.10	PK	Vertical	EIRP
2	3482.188	46.62	-101.90	-55.28	**-30.00**	25.28	PK	Vertical	EIRP
3	4568.083	46.15	-99.82	-53.67	**-30.00**	23.67	PK	Vertical	EIRP
4	6408.917	44.62	-94.39	-49.77	**-30.00**	19.77	PK	Vertical	EIRP
5	9616.177	44.25	-89.73	-45.48	**-30.00**	15.48	PK	Vertical	EIRP
6	11799.229	42.19	-87.93	-45.74	**-30.00**	15.74	PK	Vertical	EIRP

ure 27. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 28.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\5		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



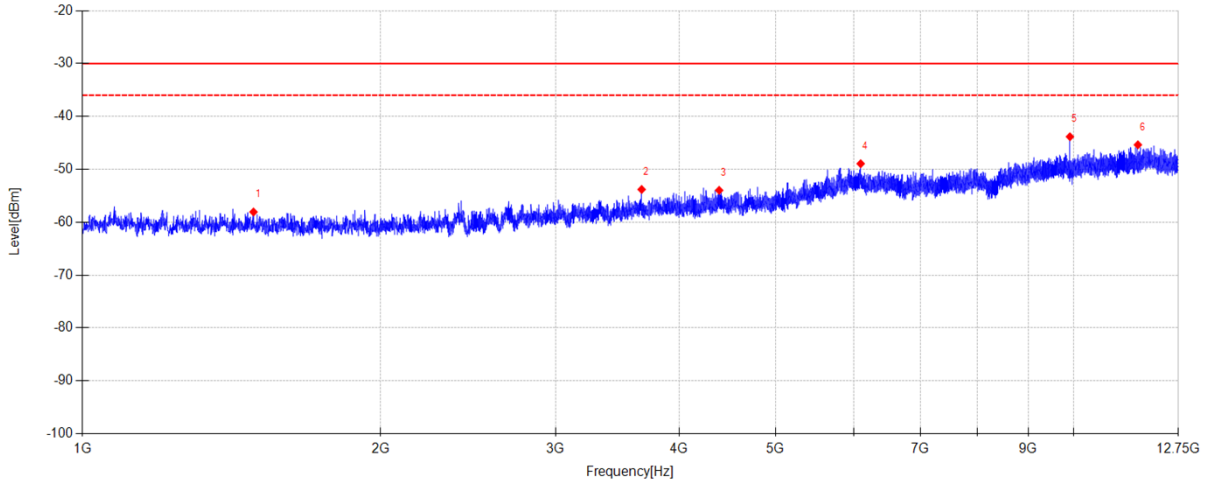
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1711.365	46.94	-104.62	-57.68	**-30.00**	27.68	PK	Horizontal	EIRP
2	3327.969	46.90	-102.17	-55.27	**-30.00**	25.27	PK	Horizontal	EIRP
3	4423.656	47.01	-99.92	-52.91	**-30.00**	22.91	PK	Horizontal	EIRP
4	6661.542	45.06	-94.50	-49.44	**-30.00**	19.44	PK	Horizontal	EIRP
5	9911.885	50.93	-89.11	-38.18	**-30.00**	8.18	PK	Horizontal	EIRP
6	11893.719	43.32	-88.54	-45.22	**-30.00**	15.22	PK	Horizontal	EIRP

ure 29. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 30.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	TX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\6		
Memo:	Sample Number:S26031804-007 Power Setting:NA		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1488.115	46.18	-104.25	-58.07	**-30.00**	28.07	PK	Vertical	EIRP
2	3665.781	47.80	-101.62	-53.82	**-30.00**	23.82	PK	Vertical	EIRP
3	4388.896	46.27	-100.24	-53.97	**-30.00**	23.97	PK	Vertical	EIRP
4	6096.073	45.21	-94.15	-48.94	**-30.00**	18.94	PK	Vertical	EIRP
5	9912.375	45.76	-89.60	-43.84	**-30.00**	13.84	PK	Vertical	EIRP
6	11607.802	42.59	-87.96	-45.37	**-30.00**	15.37	PK	Vertical	EIRP

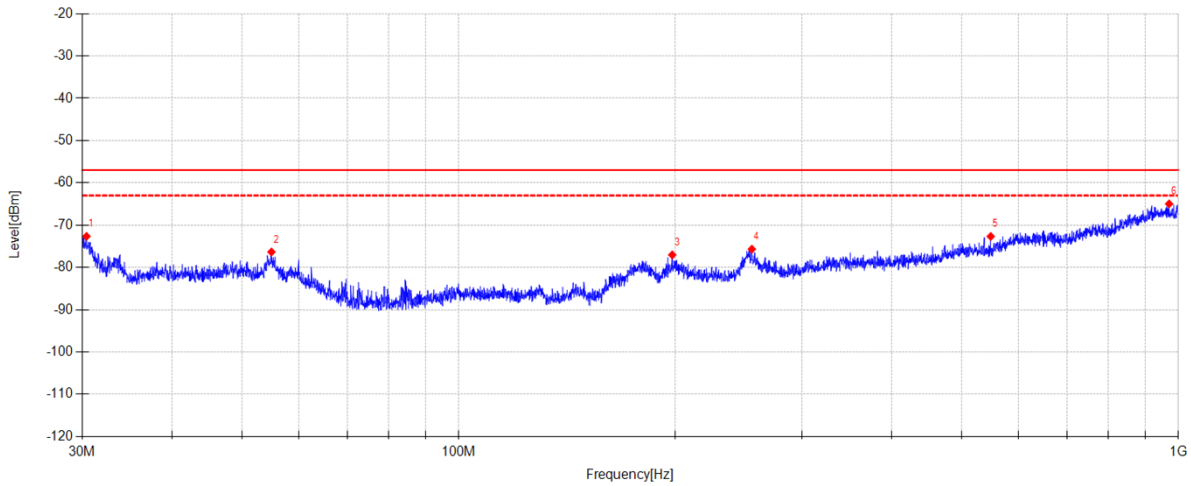
ure 31. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 32.

6 Appendix B.6 : Receiver spurious emissions

Note: The EUT without antenna connectors.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\1		
Memo:	Sample Number:S26031804-007		



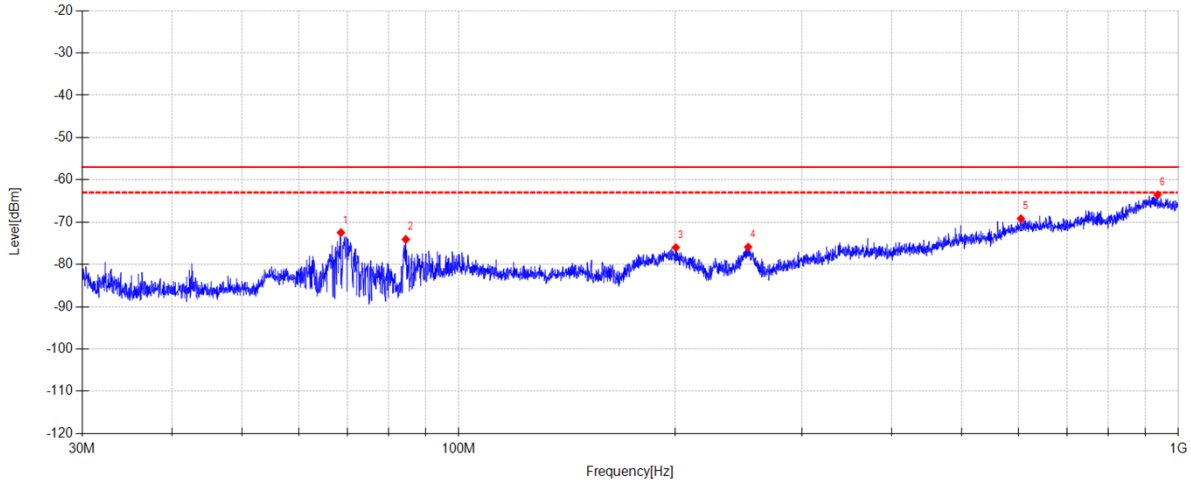
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.402	41.57	-114.22	-72.65	-57.00	15.65	PK	Horizontal	ERP
2	54.944	35.99	-112.33	-76.34	-57.00	19.34	PK	Horizontal	ERP
3	198.096	39.37	-116.40	-77.03	-57.00	20.03	PK	Horizontal	ERP
4	255.514	37.04	-112.71	-75.67	-57.00	18.67	PK	Horizontal	ERP
5	548.700	34.40	-107.07	-72.67	-57.00	15.67	PK	Horizontal	ERP
6	970.980	34.22	-99.18	-64.96	-57.00	7.96	PK	Horizontal	ERP

ure 33. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 34.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\2		
Memo:	Sample Number:S26031804-007		



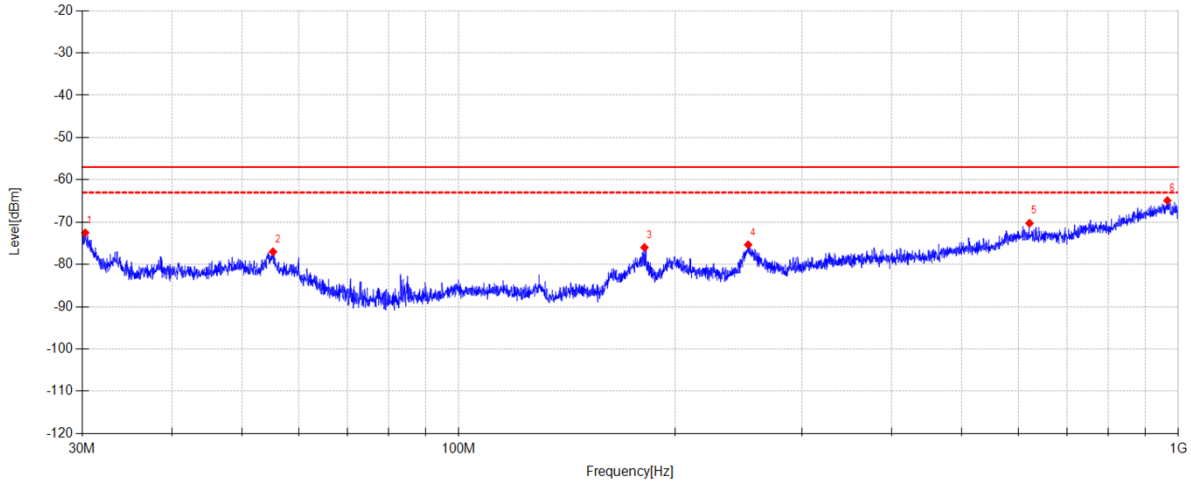
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	68.620	45.92	-118.40	-72.48	-57.00	15.48	PK	Vertical	ERP
2	84.447	41.50	-115.57	-74.07	-57.00	17.07	PK	Vertical	ERP
3	200.331	38.61	-114.61	-76.00	-57.00	19.00	PK	Vertical	ERP
4	252.486	37.22	-113.12	-75.90	-57.00	18.90	PK	Vertical	ERP
5	604.447	33.48	-102.67	-69.19	-57.00	12.19	PK	Vertical	ERP
6	935.559	33.45	-96.99	-63.54	-57.00	6.54	PK	Vertical	ERP

ure 35. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 36.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\3		
Memo:	Sample Number:S26031804-007		



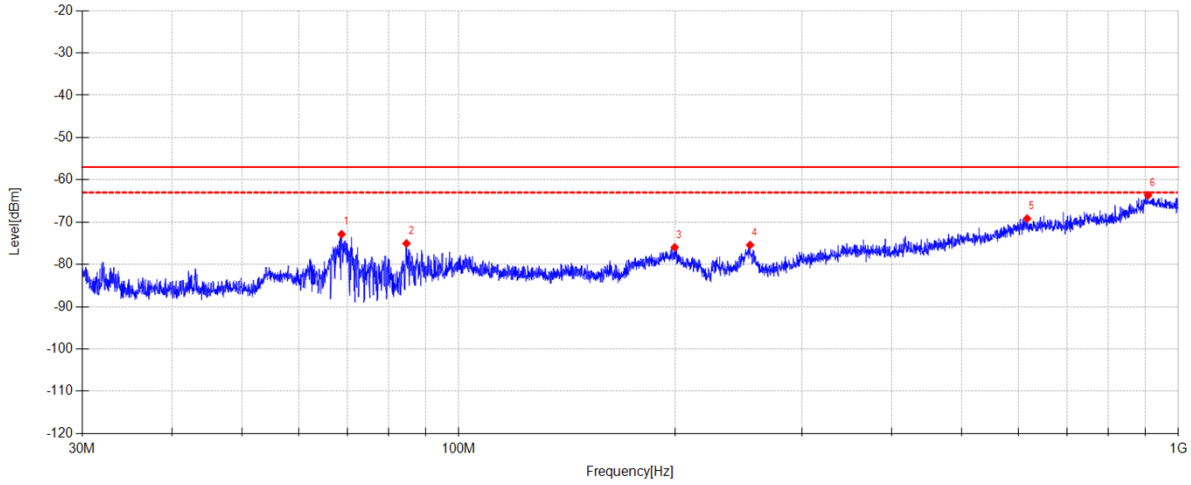
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.275	41.73	-114.25	-72.52	-57.00	15.52	PK	Horizontal	ERP
2	55.214	35.40	-112.40	-77.00	-57.00	20.00	PK	Horizontal	ERP
3	181.218	41.44	-117.43	-75.99	-57.00	18.99	PK	Horizontal	ERP
4	252.486	37.44	-112.78	-75.34	-57.00	18.34	PK	Horizontal	ERP
5	621.204	34.50	-104.75	-70.25	-57.00	13.25	PK	Horizontal	ERP
6	965.549	34.20	-99.09	-64.89	-57.00	7.89	PK	Horizontal	ERP

ure 37. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 38.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\4		
Memo:	Sample Number:S26031804-007		



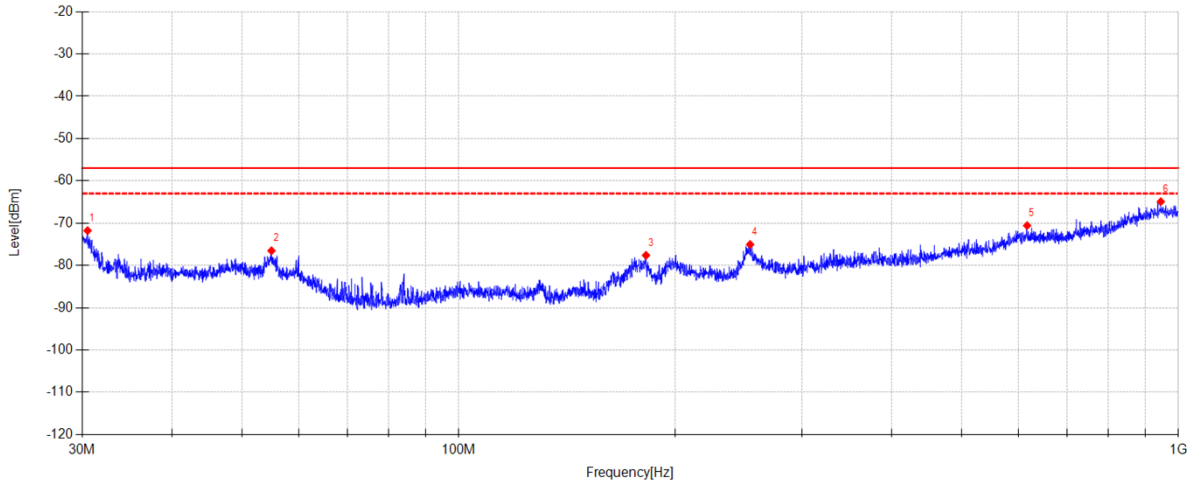
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	68.764	45.58	-118.43	-72.85	-57.00	15.85	PK	Vertical	ERP
2	84.625	40.45	-115.49	-75.04	-57.00	18.04	PK	Vertical	ERP
3	199.630	38.66	-114.62	-75.96	-57.00	18.96	PK	Vertical	ERP
4	254.084	37.61	-113.02	-75.41	-57.00	18.41	PK	Vertical	ERP
5	616.431	33.37	-102.53	-69.16	-57.00	12.16	PK	Vertical	ERP
6	907.772	32.97	-96.62	-63.65	-57.00	6.65	PK	Vertical	ERP

ure 39. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 40.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\7		
Memo:	Sample Number:S26031804-007		



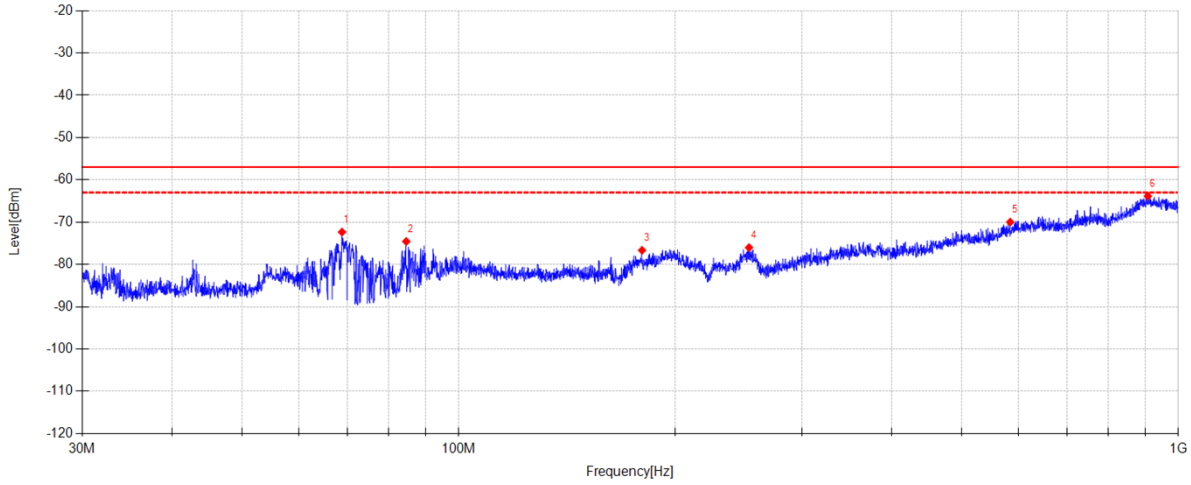
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.509	42.43	-114.20	-71.77	-57.00	14.77	PK	Horizontal	ERP
2	54.944	35.81	-112.33	-76.52	-57.00	19.52	PK	Horizontal	ERP
3	182.110	39.76	-117.37	-77.61	-57.00	20.61	PK	Horizontal	ERP
4	254.084	37.70	-112.74	-75.04	-57.00	18.04	PK	Horizontal	ERP
5	616.431	34.20	-104.77	-70.57	-57.00	13.57	PK	Horizontal	ERP
6	945.451	34.04	-98.95	-64.91	-57.00	7.91	PK	Horizontal	ERP

ure 41. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 42.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\8		
Memo:	Sample Number:S26031804-007		



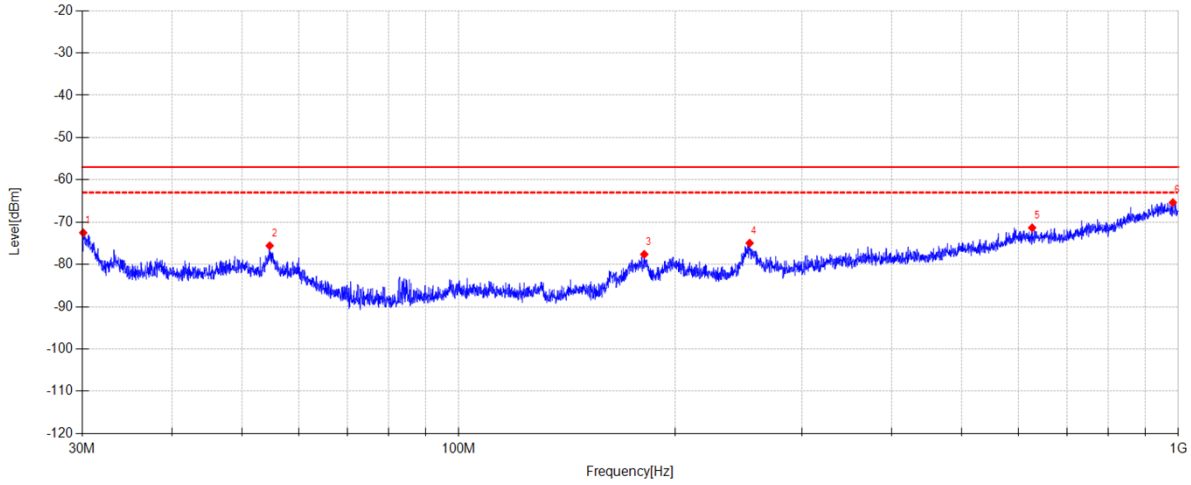
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	68.861	46.12	-118.46	-72.34	-57.00	15.34	PK	Vertical	ERP
2	84.566	40.95	-115.51	-74.56	-57.00	17.56	PK	Vertical	ERP
3	179.826	38.02	-114.67	-76.65	-57.00	19.65	PK	Vertical	ERP
4	253.195	37.07	-113.08	-76.01	-57.00	19.01	PK	Vertical	ERP
5	584.033	33.47	-103.45	-69.98	-57.00	12.98	PK	Vertical	ERP
6	907.136	32.76	-96.61	-63.85	-57.00	6.85	PK	Vertical	ERP

ure 43. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 44.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\5		
Memo:	Sample Number:S26031804-007		



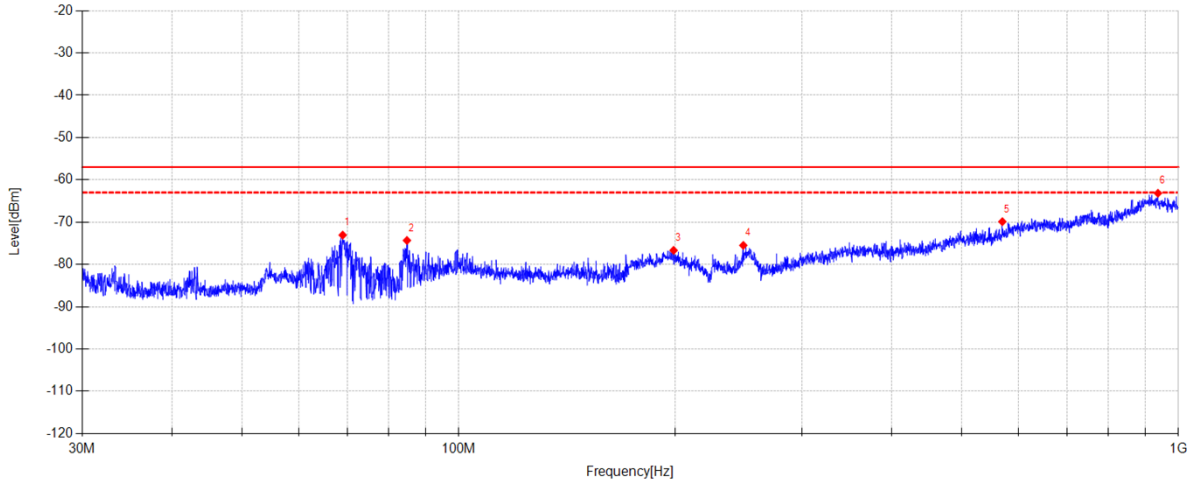
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	30.084	41.78	-114.29	-72.51	-57.00	15.51	PK	Horizontal	ERP
2	54.636	36.67	-112.25	-75.58	-57.00	18.58	PK	Horizontal	ERP
3	181.091	39.83	-117.44	-77.61	-57.00	20.61	PK	Horizontal	ERP
4	253.728	37.80	-112.75	-74.95	-57.00	17.95	PK	Horizontal	ERP
5	626.453	33.40	-104.73	-71.33	-57.00	14.33	PK	Horizontal	ERP
6	982.623	34.02	-99.38	-65.36	-57.00	8.36	PK	Horizontal	ERP

ure 45. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 46.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE BELOW 1G BLE\6		
Memo:	Sample Number:S26031804-007		



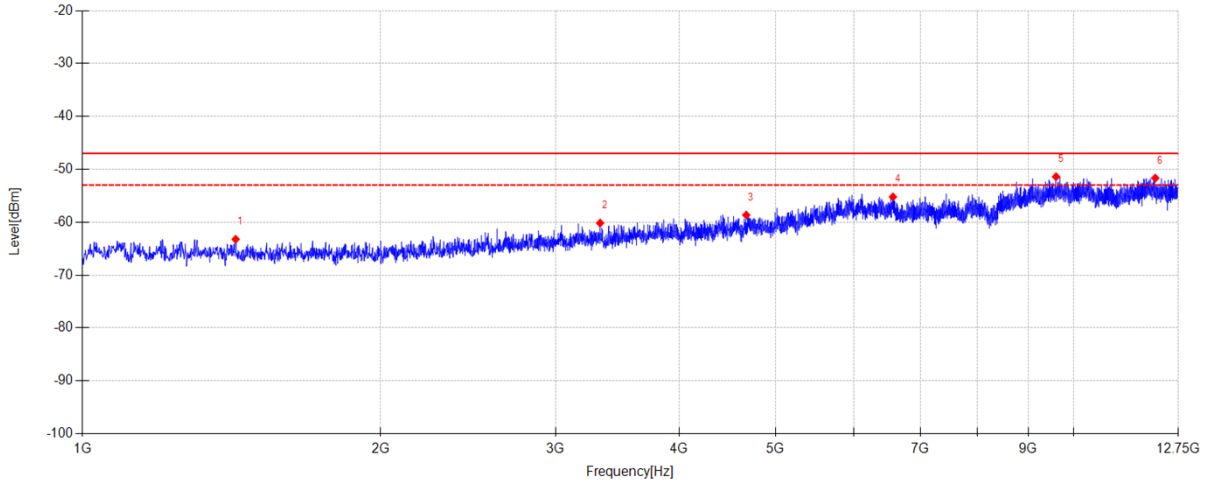
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	69.006	45.44	-118.50	-73.06	-57.00	16.06	PK	Vertical	ERP
2	84.744	41.11	-115.43	-74.32	-57.00	17.32	PK	Vertical	ERP
3	198.931	37.96	-114.63	-76.67	-57.00	19.67	PK	Vertical	ERP
4	248.621	37.83	-113.32	-75.49	-57.00	18.49	PK	Vertical	ERP
5	569.475	34.22	-104.10	-69.88	-57.00	12.88	PK	Vertical	ERP
6	936.872	33.85	-97.01	-63.16	-57.00	6.16	PK	Vertical	ERP

ure 47. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 100 kHz, VBW: 300 kHz, Sweep time: auto.

ure 48.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\15		
Memo:	Sample Number:S26031804-007		



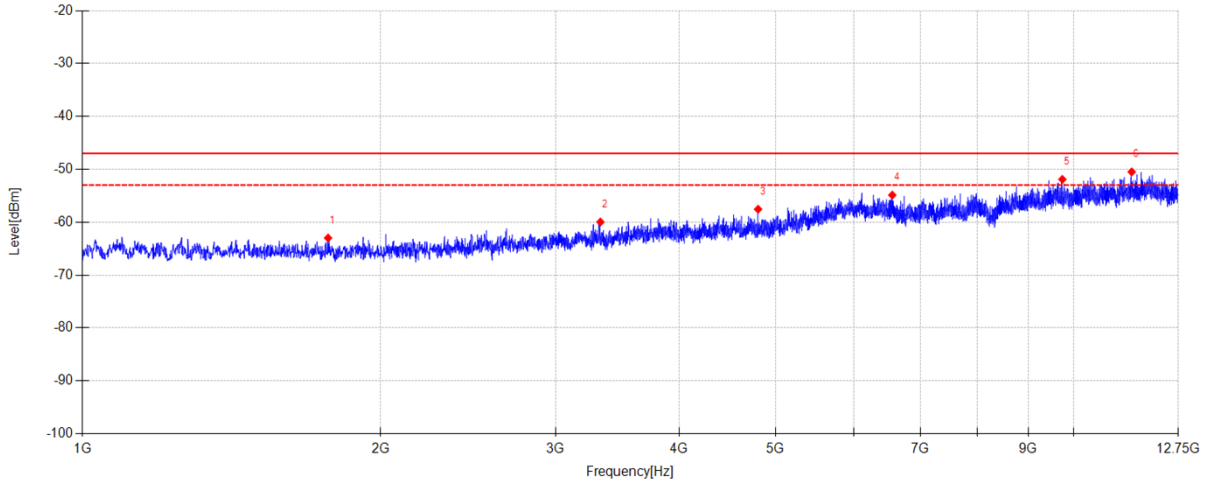
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1427.700	41.32	-104.55	-63.23	**-47.00**	16.23	PK	Horizontal	EIRP
2	3328.850	42.00	-102.17	-60.17	**-47.00**	13.17	PK	Horizontal	EIRP
3	4674.225	40.58	-99.24	-58.66	**-47.00**	11.66	PK	Horizontal	EIRP
4	6571.850	39.23	-94.44	-55.21	**-47.00**	8.21	PK	Horizontal	EIRP
5	9598.650	37.90	-89.30	-51.40	**-47.00**	4.40	PK	Horizontal	EIRP
6	12086.125	36.78	-88.44	-51.66	**-47.00**	4.66	PK	Horizontal	EIRP

ure 49. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 50.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2402MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\16		
Memo:	Sample Number:S26031804-007		



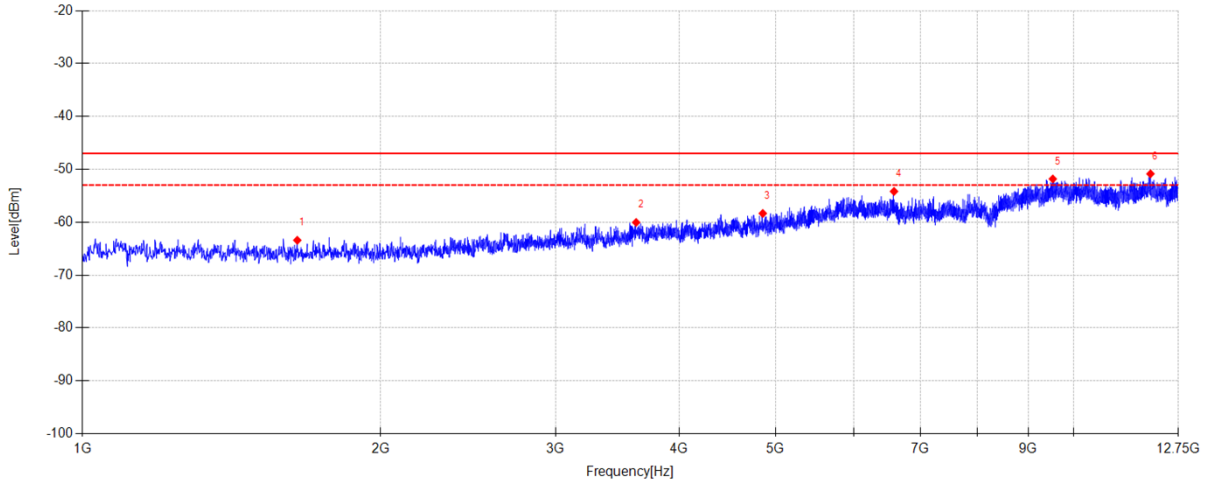
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1769.625	41.37	-104.36	-62.99	**-47.00**	15.99	PK	Vertical	EIRP
2	3331.200	42.16	-102.13	-59.97	**-47.00**	12.97	PK	Vertical	EIRP
3	4804.650	41.73	-99.28	-57.55	**-47.00**	10.55	PK	Vertical	EIRP
4	6561.275	39.63	-94.51	-54.88	**-47.00**	7.88	PK	Vertical	EIRP
5	9739.650	37.77	-89.67	-51.90	**-47.00**	4.90	PK	Vertical	EIRP
6	11441.050	37.48	-87.97	-50.49	**-47.00**	3.49	PK	Vertical	EIRP

ure 51. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 52.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\13		
Memo:	Sample Number:S26031804-007		



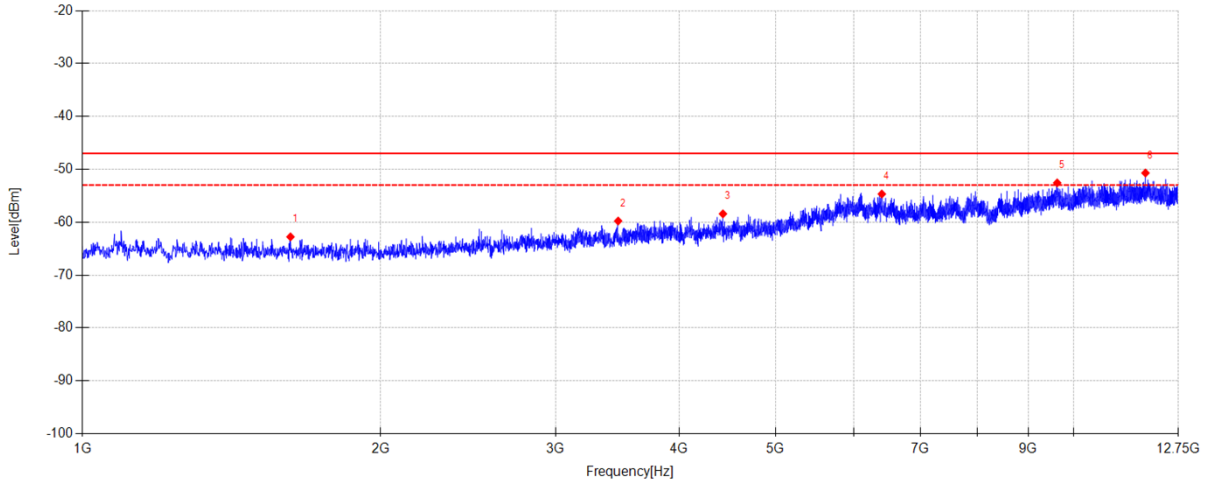
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1647.425	41.19	-104.61	-63.42	**-47.00**	16.42	PK	Horizontal	EIRP
2	3619.075	41.65	-101.70	-60.05	**-47.00**	13.05	PK	Horizontal	EIRP
3	4856.350	40.39	-98.74	-58.35	**-47.00**	11.35	PK	Horizontal	EIRP
4	6587.125	40.27	-94.45	-54.18	**-47.00**	7.18	PK	Horizontal	EIRP
5	9525.800	37.53	-89.35	-51.82	**-47.00**	4.82	PK	Horizontal	EIRP
6	11951.000	37.63	-88.49	-50.86	**-47.00**	3.86	PK	Horizontal	EIRP

ure 53. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 54.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE1M 2480MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\14		
Memo:	Sample Number:S26031804-007		



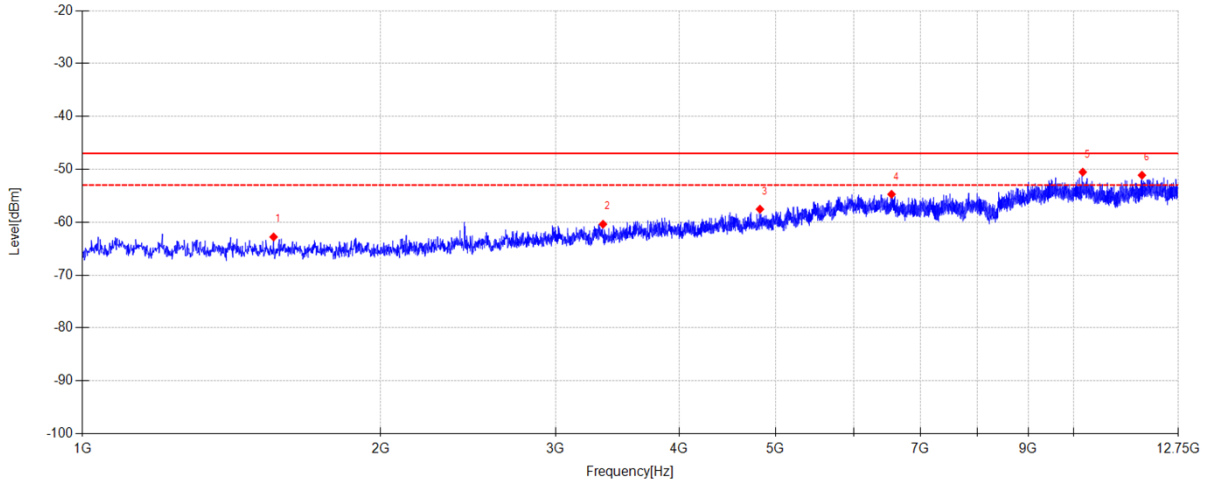
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1621.575	41.51	-104.29	-62.78	**-47.00**	15.78	PK	Vertical	EIRP
2	3471.025	42.14	-101.92	-59.78	**-47.00**	12.78	PK	Vertical	EIRP
3	4427.475	41.71	-100.14	-58.43	**-47.00**	11.43	PK	Vertical	EIRP
4	6403.825	39.72	-94.39	-54.67	**-47.00**	7.67	PK	Vertical	EIRP
5	9623.325	37.16	-89.73	-52.57	**-47.00**	5.57	PK	Vertical	EIRP
6	11813.525	37.22	-87.92	-50.70	**-47.00**	3.70	PK	Vertical	EIRP

ure 55. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 56.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\9		
Memo:	Sample Number:S26031804-007		



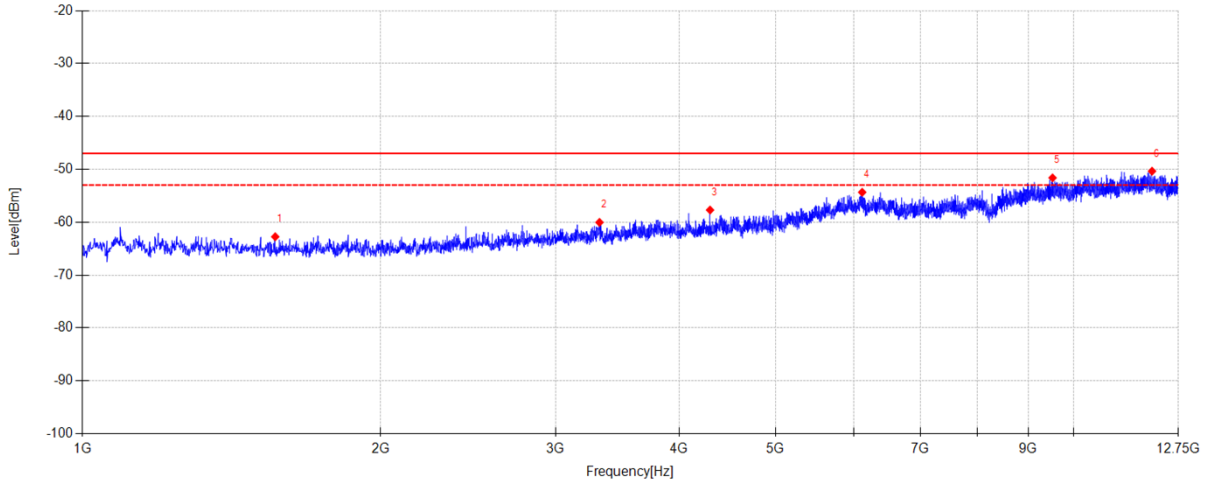
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1559.300	41.79	-104.59	-62.80	**-47.00**	15.80	PK	Horizontal	EIRP
2	3351.175	41.73	-102.12	-60.39	**-47.00**	13.39	PK	Horizontal	EIRP
3	4824.625	41.27	-98.82	-57.55	**-47.00**	10.55	PK	Horizontal	EIRP
4	6549.525	39.69	-94.42	-54.73	**-47.00**	7.73	PK	Horizontal	EIRP
5	10212.000	38.60	-89.13	-50.53	**-47.00**	3.53	PK	Horizontal	EIRP
6	11717.175	37.59	-88.71	-51.12	**-47.00**	4.12	PK	Horizontal	EIRP

ure 57. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 58.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2404MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\10		
Memo:	Sample Number:S26031804-007		



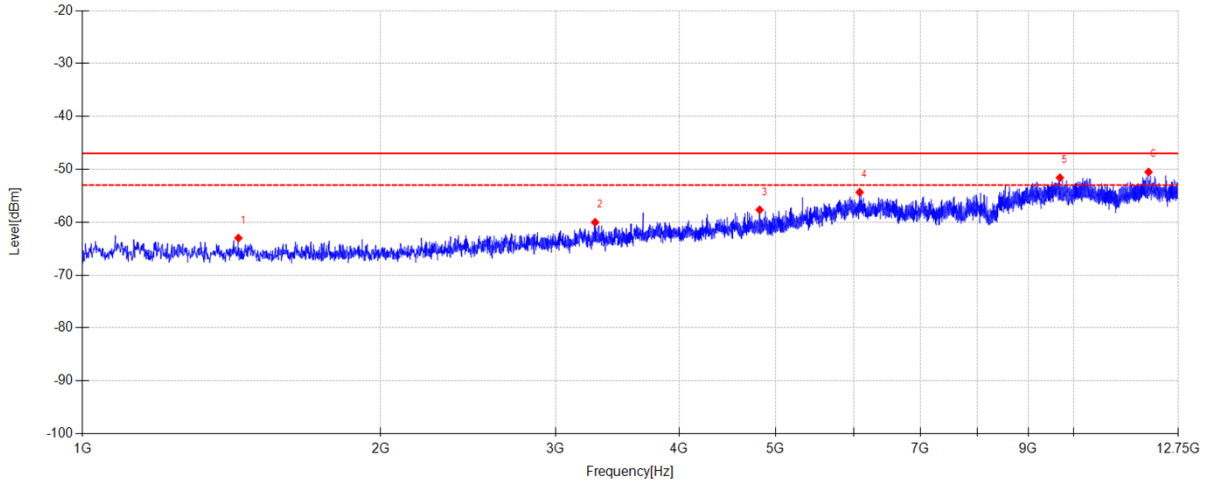
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1565.175	41.52	-104.28	-62.76	**-47.00**	15.76	PK	Vertical	EIRP
2	3324.150	42.10	-102.14	-60.04	**-47.00**	13.04	PK	Vertical	EIRP
3	4297.050	42.74	-100.45	-57.71	**-47.00**	10.71	PK	Vertical	EIRP
4	6118.300	39.83	-94.17	-54.34	**-47.00**	7.34	PK	Vertical	EIRP
5	9521.100	38.15	-89.77	-51.62	**-47.00**	4.62	PK	Vertical	EIRP
6	11994.475	37.54	-87.90	-50.36	**-47.00**	3.36	PK	Vertical	EIRP

ure 59. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 60.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\11		
Memo:	Sample Number:S26031804-007		



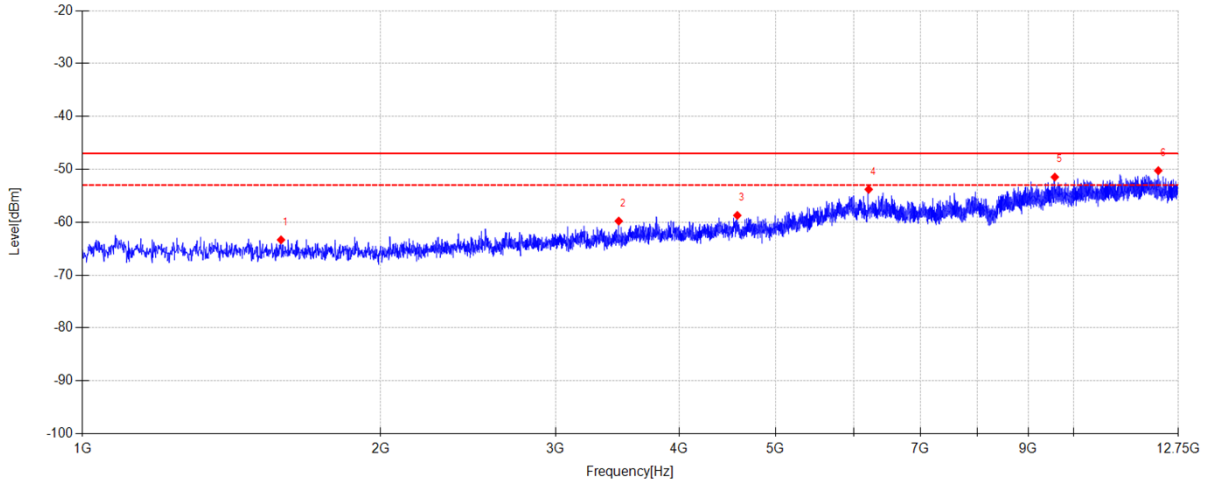
Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1437.100	41.54	-104.55	-63.01	**-47.00**	16.01	PK	Horizontal	EIRP
2	3290.075	42.20	-102.23	-60.03	**-47.00**	13.03	PK	Horizontal	EIRP
3	4821.100	41.15	-98.83	-57.68	**-47.00**	10.68	PK	Horizontal	EIRP
4	6081.875	39.81	-94.15	-54.34	**-47.00**	7.34	PK	Horizontal	EIRP
5	9683.250	37.66	-89.25	-51.59	**-47.00**	4.59	PK	Horizontal	EIRP
6	11898.125	38.03	-88.54	-50.51	**-47.00**	3.51	PK	Horizontal	EIRP

ure 61. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

ure 62.

Test Date:	2026-04-08	**Tested By**:	Cao Jie
Test Mode:	RX BLE2M 2478MHz Mode	**Power Supply**:	AC 230V/50Hz
Condition:	Temp:21.7°C;Humi:64.5%	**Test Site**:	DDT 3# Chamber
File Path:	d:\ts\2026 report data\Q26031804-2E\CE ABOVE 1G BLE\12		
Memo:	Sample Number:S26031804-007		



Suspected Data List

NO.	Freq. [MHz]	Reading [dBV/m]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Detector	Polarity	Type
1	1586.325	40.94	-104.29	-63.35	**-47.00**	16.35	PK	Vertical	EIRP
2	3475.725	42.11	-101.91	-59.80	**-47.00**	12.80	PK	Vertical	EIRP
3	4577.875	41.09	-99.81	-58.72	**-47.00**	11.72	PK	Vertical	EIRP
4	6211.125	40.44	-94.24	-53.80	**-47.00**	6.80	PK	Vertical	EIRP
5	9570.450	38.28	-89.75	-51.47	**-47.00**	4.47	PK	Vertical	EIRP
6	12170.725	37.69	-87.95	-50.26	**-47.00**	3.26	PK	Vertical	EIRP

ure 63. Note:
1. Level = Reading + Factor.
2. Factor = Antenna Factor + Cable Loss + Filter Factor - Preamp Gain + Site Loss Factor - 107.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

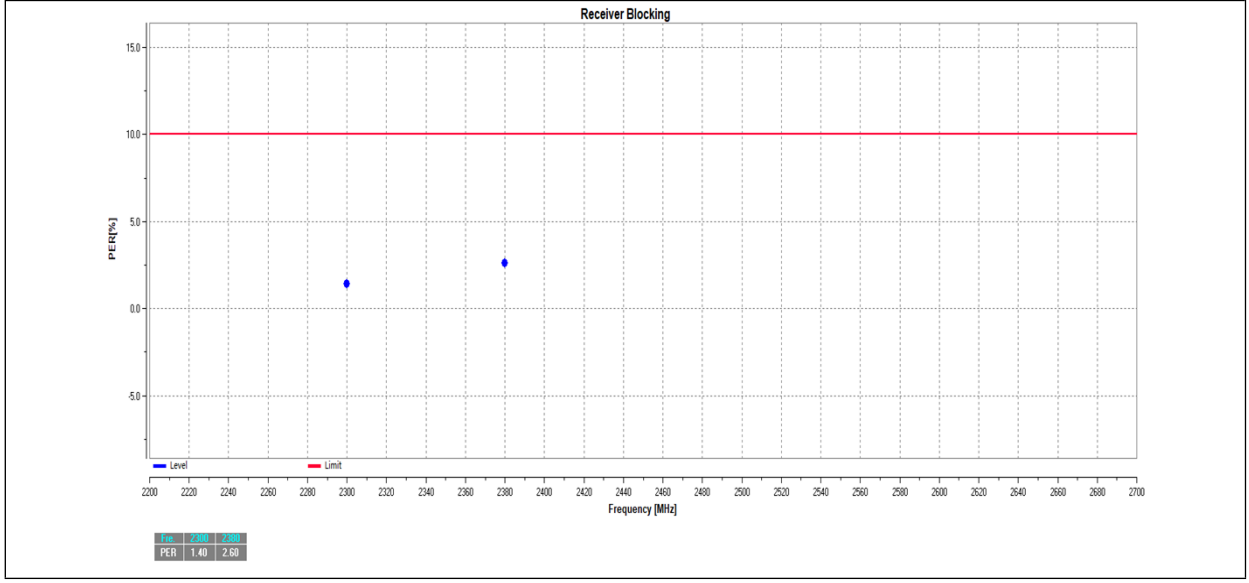
ure 64.

7 Appendix B.7: Receiver Blocking

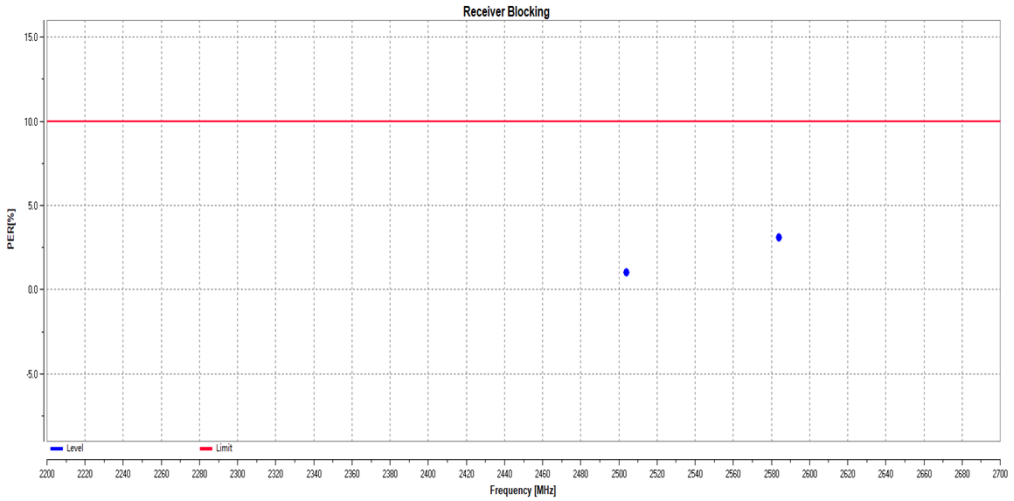
Note: The EUT is category 2 receiver.

TestMode	Antenna	Frequency[MHz]	Pmin [dBm]	Wanted signal [dBm]	Freq. [MHz]	CW [dBm]	PER [%]	Limit [%]	Verdict
BLE_1M	Ant1	2402	---	-69.1	2300	-34.29	1.40	≤10	PASS
			---	-69.1	2380	-34.29	2.60	≤10	PASS
		2480	---	-69.09	2504	-34.29	1.00	≤10	PASS
			---	-69.09	2584	-34.29	3.10	≤10	PASS
BLE_2M	Ant1	2404	---	-66.17	2300	-34.29	1.10	≤10	PASS
			---	-66.17	2380	-34.29	0.60	≤10	PASS
		2478	---	-66.17	2504	-34.29	0.80	≤10	PASS
			---	-66.17	2584	-34.29	1.30	≤10	PASS

BLE_1M_Ant1_2402

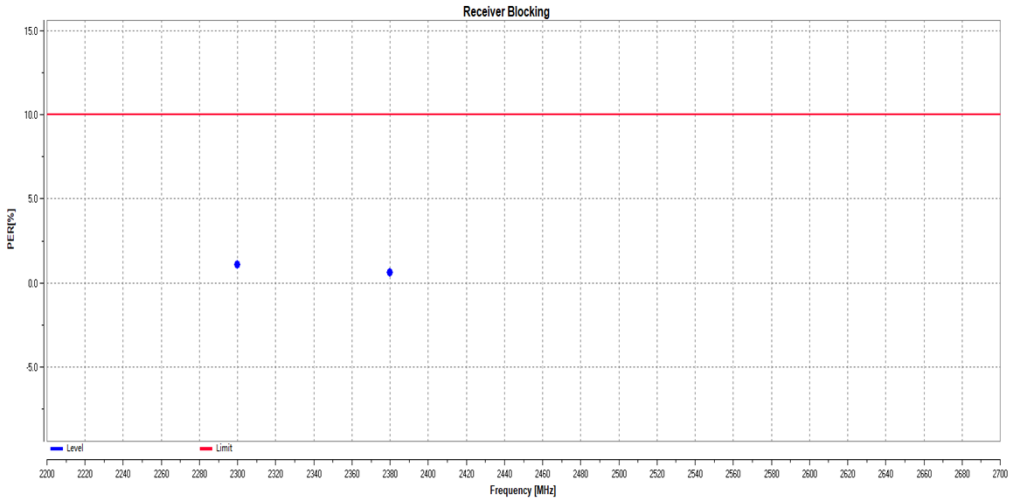


BLE_1M_Ant1_2480



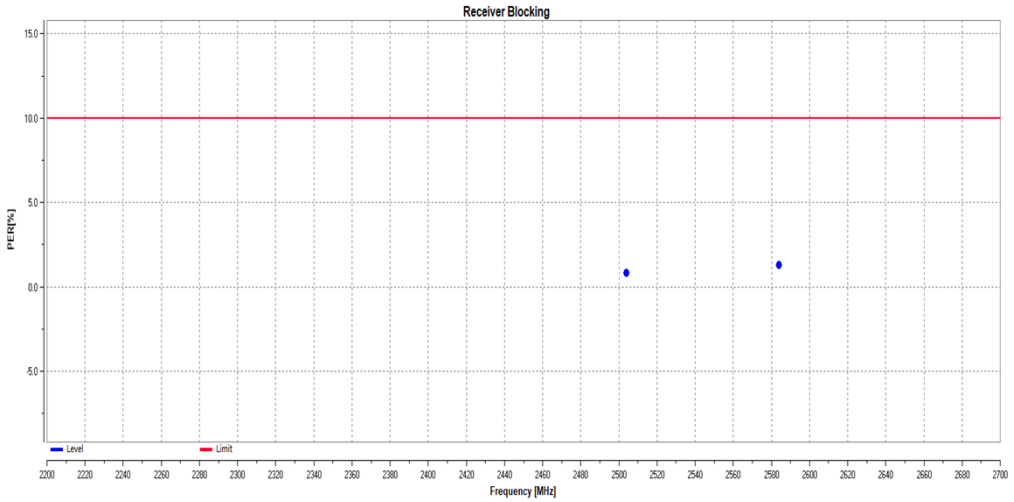
Fre.	2504	2584
PER	1.00	3.10

BLE_2M_Ant1_2404



Fre.	2380	2380
PER	1.10	0.60

BLE_2M_Ant1_2478



Fre.	2504	2584
PER	0.80	1.30