FCC CO-LOCATION RADIO TEST REPORT

FCC ID	:	**PY7-75158T**
Equipment	:	**GSM/WCDMA/LTE Phone with BT, DTS/UNII a/b/g/n/ac/ax, NFC and GNSS**
Brand Name	:	**Sony**
Applicant	:	**Sony Corporation 1-7-1 Konan, Minato-ku , Tokyo, Japan 108-0075**
Manufacturer	:	**Sony Corporation 1-7-1 Konan, Minato-ku , Tokyo, Japan 108-0075**
Standard	:	**FCC Part 15 Subpart C §15.247 FCC Part 15 Subpart E §15.407**

The product was received on Feb. 03, 2026 and testing was performed from Mar. 23, 2026 to Apr. 18, 2026. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

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

Louis Wu

Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issue Date
FR620304K	01	Initial issue of report	Jun. 17, 2026

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.247(d) 15.407(b)	Unwanted Emissions	Pass	6.36 dB under the limit at 43.58 MHz
3.2	15.203	Antenna Requirement	Pass	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section “Measurement Uncertainty”.

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Keven Cheng

Report Producer: Aya Yang

1 General Description

1.1 Product Feature of Equipment Under Test

Product Specification subject to this standard	
General Specs	GSM/WCDMA/LTE, Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n/ax, Wi-Fi 5GHz 802.11a/n/ac/ax, NFC and BDS/Galileo/GLONASS/GPS.
Antenna Type	WWAN: PIFA Antenna WLAN: PIFA Antenna Bluetooth:PIFA Antenna GPS / Glonass / BDS / Galileo: PIFA Antenna NFC : LOOP Antenna

Antenna information		
2400 MHz ~ 2483.5 MHz	Peak Gain (dBi)	Ant. 6: -1.9 Ant. 7: -1.3
5470 MHz ~ 5725 MHz	Peak Gain (dBi)	Ant. 6: 0.8 Ant. 7: -0.7

Remark: The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

EUT Information List			
HW Version	**SW Version**	**S/N**	**Performed Test Item**
A	0.27	SEABBAG0AWE00018	Radiated Spurious Emission

Specification of Accessory		
AC Adapter	**Brand Name**	Sony
	Model Name	XQZ-UC1
Earphone	**Brand Name**	Sony
	Model Name	MDR-EX15AP
USB Cable 1	**Brand Name**	Sony
	Model Name	XQZ-UB1
USB Cable 2	**Brand Name**	Sony
	Model Name	UCB20

Remark: The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

1.1.1 Antenna Directional Gain

<For CDD Mode>

Follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01 F)2)f)ii)

Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows:

For power measurements on IEEE 802.11 devices,

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$.

G_{ANT} is set equal to the gain of the antenna having the highest gain.

For PSD measurements, the directional gain calculation.

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;

N_{SS} = the number of independent spatial streams of data;

N_{ANT} = the total number of antennas

$g_{j,k} = 10^{G_k/20}$ if the kth antenna is being fed by spatial stream j, or zero if it is not;

G_k is the gain in dBi of the kth antenna.

As minimum N_{SS}=1 is supported by EUT, the formula can be simplified as:

Directional gain = $10*\log[(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2 / N_{ANT}]$ dBi

Where G1, G2….GN denote single antenna gain.

The directional gain "DG" is calculated as following table.

	Chain Port 0 Ant 6 (dBi)	Chain Port 1 Ant 7 (dBi)	DG for Power (dBi)	DG for PSD (dBi)	Power Limit Reduction (dB)	PSD Limit Reduction (dB)
Band III	0.80	-0.70	0.80	3.09	0.00	0.00

Calculation example:

If a device has two antenna, G_{ANT6}= 0.80dBi; G_{ANT7}=-0.70dBi

Directional gain of power measurement = max(0.80, -0.70) + 0 = 0.80 dBi

Directional gain of PSD derived from formula which is

10 x log { { [10^ (0.80 dBi / 20) + 10^ (-0.70 dBi / 20)] ^ 2 } / 2 }

= 3.09 dBi

Power and PSD limit reduction = Composite gain – 6dBi, (min = 0)

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

The test location is accredited based on TAF code 1190 designated by NCC (National Communication Commission).

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)

FCC designation No.: TW1190

Note: The test site complies with ANSI C63.4 2014 requirement.

1.4 Applicable Standards

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

- FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- FCC KDB Publication No. 558074 D01 15.247 Meas Guidance v05r02
- FCC KDB 414788 D01 Radiated Test Site v01r01.
- FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- FCC Part 15 Subpart C §15.247
- FCC Part 15 Subpart E
- ANSI C63.10-2020 + Cor.1-2023

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.
3. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.

2 Test Configuration of Equipment Under Test

a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.

2.1 Carrier Frequency and Channel

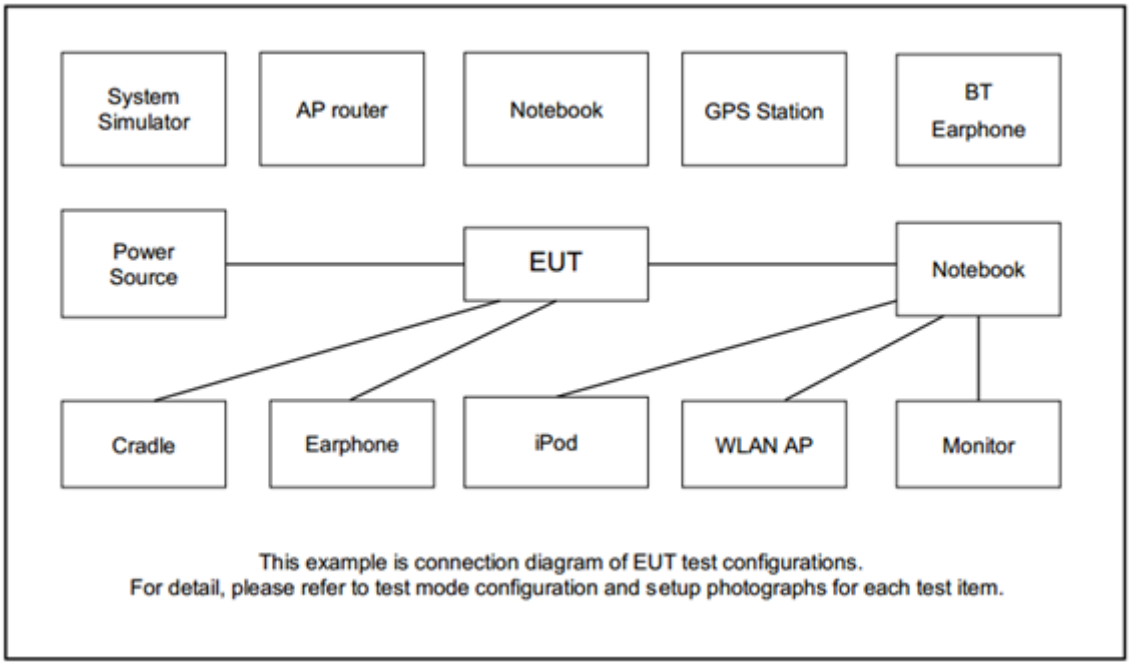
2400-2483.5 MHz	
Bluetooth-LE GSFK	
Channel	Freq. (MHz)
39	2480

5470 MHz ~ 5725 MHz	
802.11ac VHT160	
Channel	Freq. (MHz)
114	5570

2.2 Test Mode

For WLAN functionality supporting BT/BLE/WLAN 2.4G/WLAN 5G, radiated spurious emissions have been verified. Among them, the situation of Bluetooth-LE & WLAN 5G is worse case. Therefore, this report only includes the test results of Bluetooth-LE & WLAN 5G.the detailed Radiated test modes are shown in Appendix A

2.3 Connection Diagram of Test System



2.4 EUT Operation Test Setup

The RF test items, utility “QRCT Version 4.0.175.1” was installed in EUT which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

3 Test Result

3.1 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.1.1 Limit of Unwanted Emissions

<For 2400 MHz ~ 2483.5 MHz>

In any 100 kHz bandwidth outside the intentional radiator frequency band, all harmonics/spurious must be at least 20 dB below the highest emission level within the authorized band. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required shall be 30 dB instead of 20 dB. In addition, radiated emissions which fall in the restricted bands must also comply with the limits as below.

<For 5470 MHz ~ 5725 MHz >

(1) For transmitters operating in the 5470-5600 MHz and 5650-5725MHz band: all emissions outside of the 5470-5600 MHz and 5650-5725MHz band shall not exceed an EIRP of -27 dBm/MHz.

(2) Unwanted spurious emissions falls in restricted bands shall comply with the general field strength limits as below table:

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

$$E=\frac{1000000\sqrt{30P}}{3}$$ μV/m, where P is the eirp (Watts)

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27	68.3

3.1.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

3.1.3 Test Procedures

<For 2400 MHz ~ 2483.5 MHz>

1. The testing follows the ANSI C63.10 Section 11.12.1 Radiated emission measurements.
2. The EUT is arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
4. The EUT is set 3 meters away from the receiving antenna, which is mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-“.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-“.
8. Use the following spectrum analyzer settings:
   (1) Span shall wide enough to fully capture the emission being measured;
   (2) Set RBW = 100 kHz for f < 1 GHz; VBW ≥ RBW; Sweep = auto; Detector function = peak; Trace = max hold;
   (3) Set RBW = 1 MHz, VBW = 3 MHz for f ≥ 1 GHz for peak measurement.
   For average measurement:
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

<For 5470 MHz ~ 5725 MHz >

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.

   (1) Procedure for Unwanted Emissions Measurements Below 1000 MHz
   - RBW = 120 kHz
   - VBW = 300 kHz
   - Detector = Peak
   - Trace mode = max hold

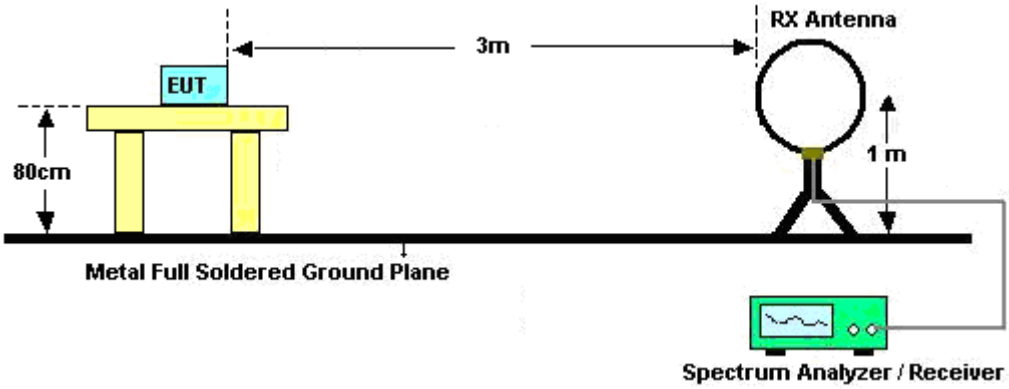
   (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
   - RBW = 1 MHz
   - VBW ≥ 3 MHz
   - Detector = Peak
   - Sweep time = auto
   - Trace mode = max hold

   (3) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz
   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-“.

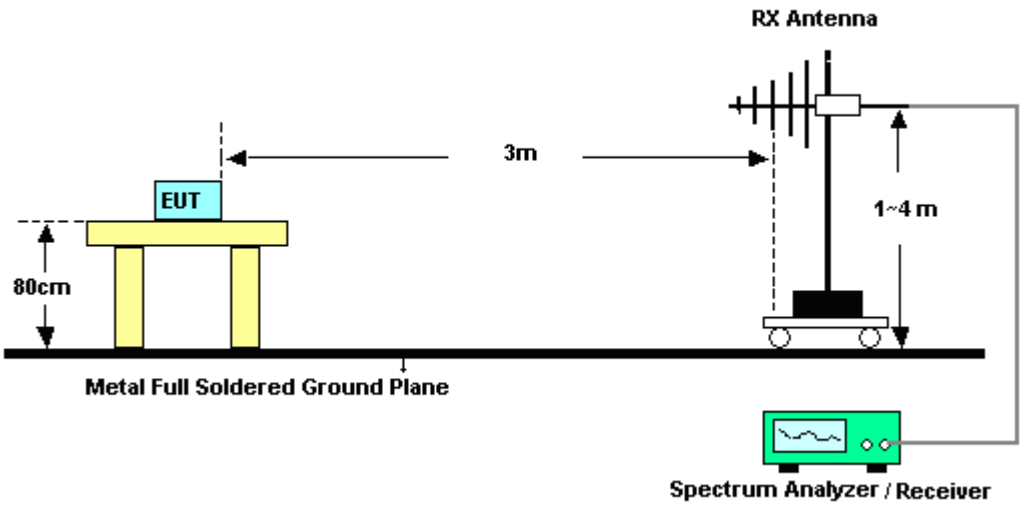
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as "-".

3.1.4 Test Setup

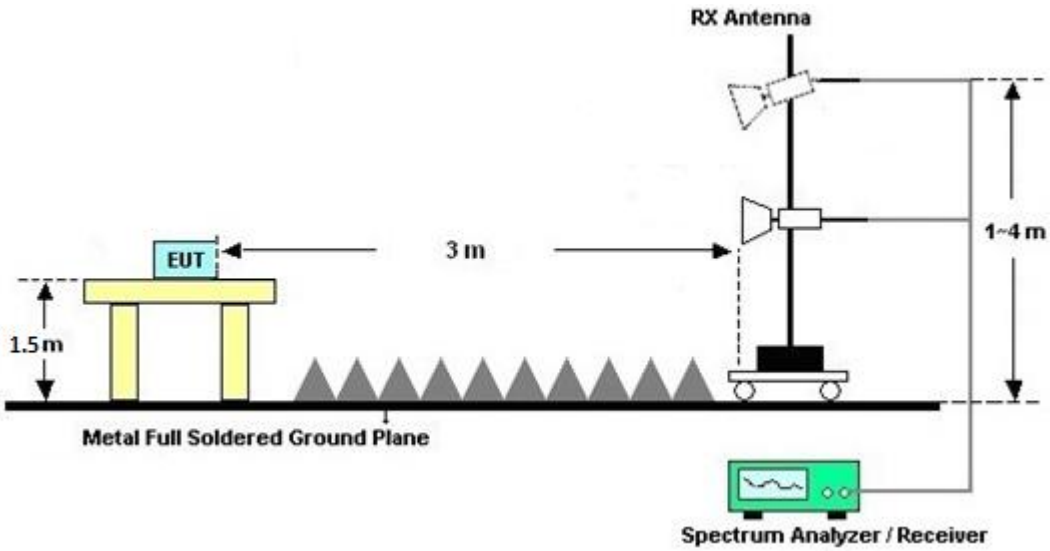
For radiated emissions below 30MHz



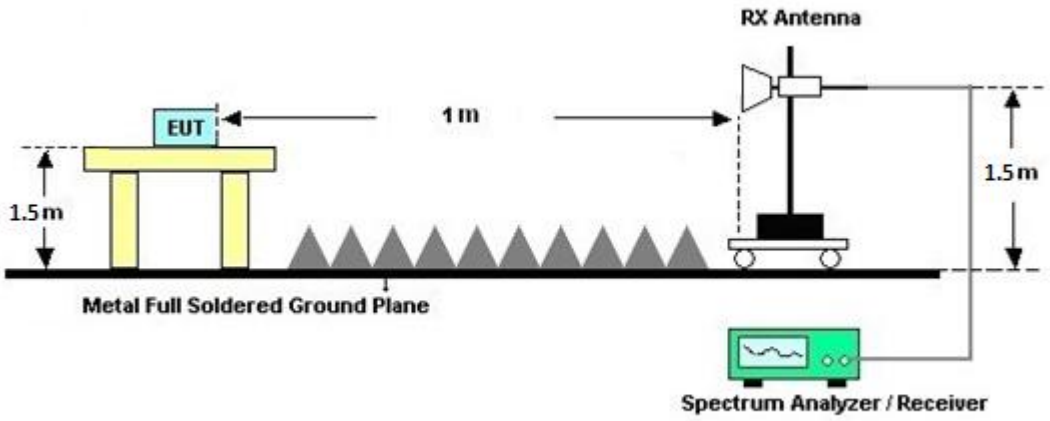
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



3.1.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site **v01r01**, and the result came out very similar.

3.1.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix A.

3.1.7 Duty Cycle

Please refer to Appendix B.

3.1.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix A.

3.2 Antenna Requirements

3.2.1 Standard Applicable

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of § 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

3.2.2 Antenna Anti-Replacement Construction

Antenna permanently attached.

4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	35419 & 03	30MHz~1GHz	Apr. 21,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Apr. 20,2026	Radiation (03CH07-HY)
Double Ridged Guide Horn Antenna	ETS-Lindgren	3117	00075962	1GHz ~ 18GHz	Dec. 09,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Dec. 08,2026	Radiation (03CH07-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Mar. 16,2026	Mar. 23, 2026 ~ Apr. 18, 2026	Mar. 15,2027	Radiation (03CH07-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590075	1GHz~18GHz	Apr. 18,2025	Mar. 23, 2026 ~ Apr. 16, 2026	Apr. 17,2026	Radiation (03CH07-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590075	1GHz~18GHz	Apr. 17,2026	Apr. 17,2026~ Apr. 18,2026	Apr. 16,2027	Radiation (03CH07-HY)
Preamplifier	COM-POWER	PA-103A	161241	10MHz~1GHz	Sep. 30,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Sep. 29,2026	Radiation (03CH07-HY)
Preamplifier	Agilent	8449B	3008A02362	1GHz~26.5GHz	Mar. 21,2026	Mar. 23, 2026 ~ Apr. 18, 2026	Mar. 20,2027	Radiation (03CH07-HY)
Preamplifier	EMEC	EM18G40G	0600789	18-40GHz	Aug. 08,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Aug. 07,2026	Radiation (03CH07-HY)
Signal Analyzer	Agilent	N9030A	MY52350276	3Hz~44GHz	Mar. 28,2025	Mar. 23, 2026 ~ Mar. 26, 2026	Mar. 27,2026	Radiation (03CH07-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Nov. 26, 2025	Mar. 26, 2026 ~ Apr. 18, 2026	Nov. 25, 2026	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY28655/4 MY24971/4 MY15682/4	30MHz to 18GHz	Feb. 19,2026	Mar. 23, 2026 ~ Apr. 18, 2026	Feb. 18,2027	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY28655/4 MY24971/4	9kHz to 30MHz	Feb. 19,2026	Mar. 23, 2026 ~ Apr. 18, 2026	Feb. 18,2027	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126	532078/126E	30MHz~18GHz	Sep. 13,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Sep. 12,2026	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	MY2858/2	18GHz~40GHz	Feb. 19,2026	Mar. 23, 2026 ~ Apr. 18, 2026	Feb. 18,2027	Radiation (03CH07-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	801606/2	9KHz ~ 40GHz	Apr. 23,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Apr. 22,2026	Radiation (03CH07-HY)
Controller	EMEC	EM1000	N/A	Control Ant Mast	N/A	Mar. 23, 2026 ~ Apr. 18, 2026	N/A	Radiation (03CH07-HY)
Controller	MF	MF-7802	N/A	Control Turn table	N/A	Mar. 23, 2026 ~ Apr. 18, 2026	N/A	Radiation (03CH07-HY)
Antenna Mast	EMEC	AM-BS-4500E	N/A	Boresight mast 1M~4M	N/A	Mar. 23, 2026 ~ Apr. 18, 2026	N/A	Radiation (03CH07-HY)
Turn Table	ChainTek	Chaintek 3000	N/A	0~360 Degree	N/A	Mar. 23, 2026 ~ Apr. 18, 2026	N/A	Radiation (03CH07-HY)
Software	Audix	E3	RK-002396	N/A	N/A	Mar. 23, 2026 ~ Apr. 18, 2026	N/A	Radiation (03CH07-HY)
USB Data Logger	TECPEL	TR-32	HE17XB2495	N/A	Mar. 02,2026	Mar. 23, 2026 ~ Apr. 18, 2026	Mar. 01,2027	Radiation (03CH07-HY)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170251	18GHz~40GHz	Dec. 09,2025	Mar. 23, 2026 ~ Apr. 18, 2026	Dec. 08,2026	Radiation (03CH07-HY)

5 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	6.3 dB

Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.7 dB

Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.5 dB

Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.9 dB

Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jesse Wang, Stan Hsieh, Ken Wu	**Temperature :**	21.1~26.5°C
		Relative Humidity :	58.9~69.6%

Note symbol

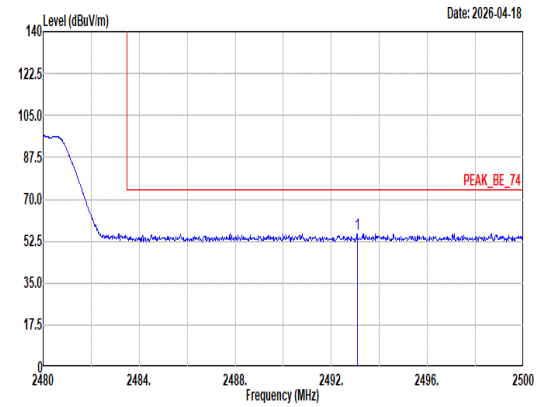
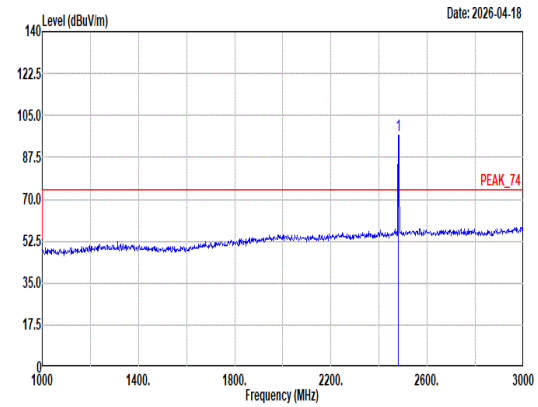
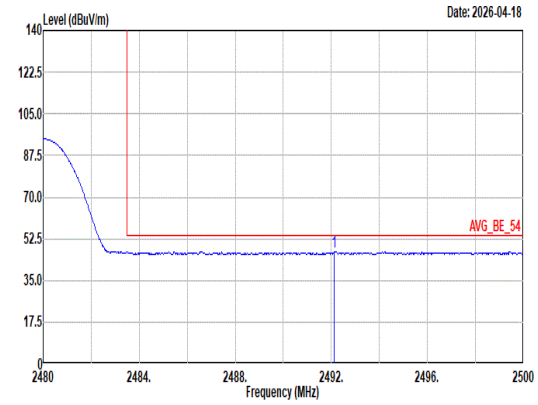
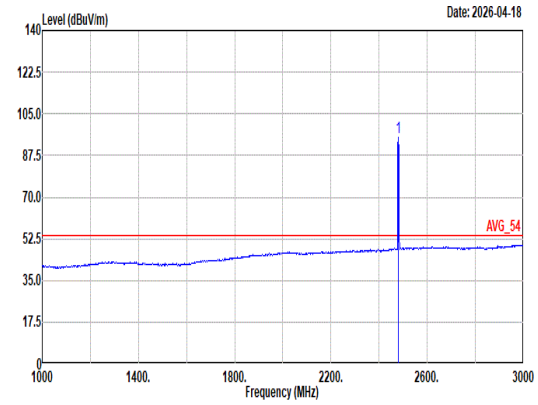
-L	**Low channel location**
-R	**High channel location**

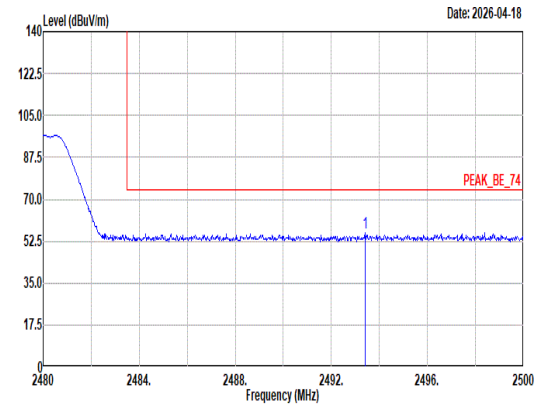
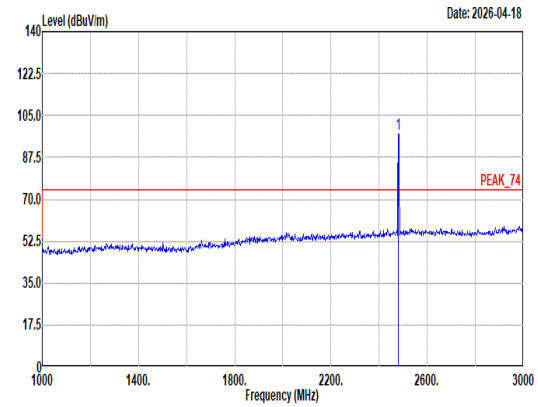
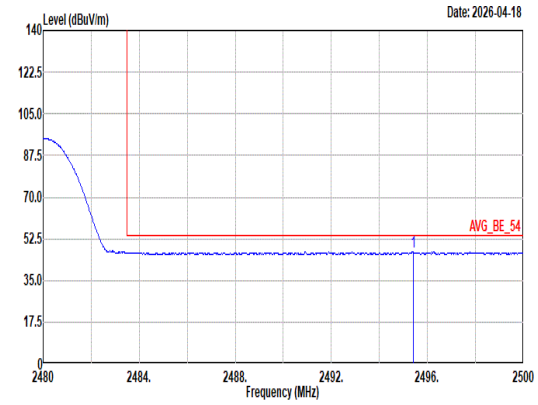
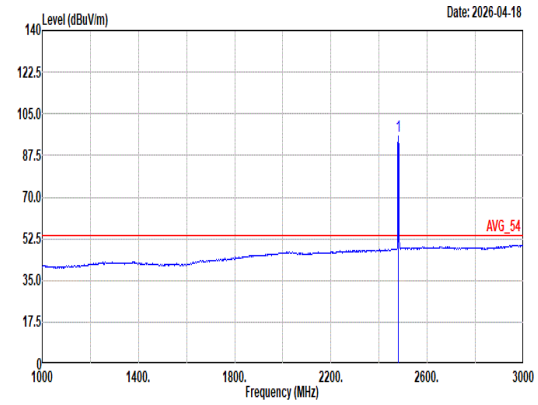
A1.Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 67	2400-2483.5	6	Bluetooth-LE GSFK	39	2480	2Mbps	-	-
Mode 67	5.47-5.725	6+7	802.11ac VHT160	114	5570	MCS0	-	-
Mode 68	2400-2483.5	7	Bluetooth-LE GSFK	39	2480	2Mbps	-	-
Mode 68	5.47-5.725	6+7	802.11ac VHT160	114	5570	MCS0	-	-
Mode 69	5.47-5.725	6+7	802.11ac VHT160	114	5570	MCS0	-	LF
Mode 70	5.47-5.725	6+7	802.11ac VHT160	114	5570	MCS0	-	SHF

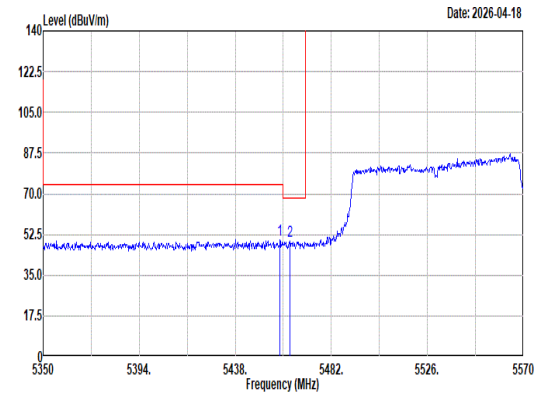
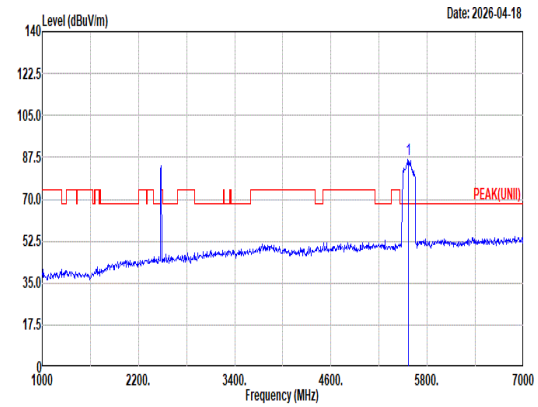
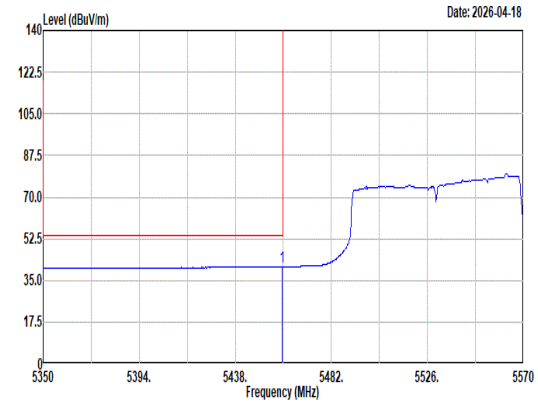
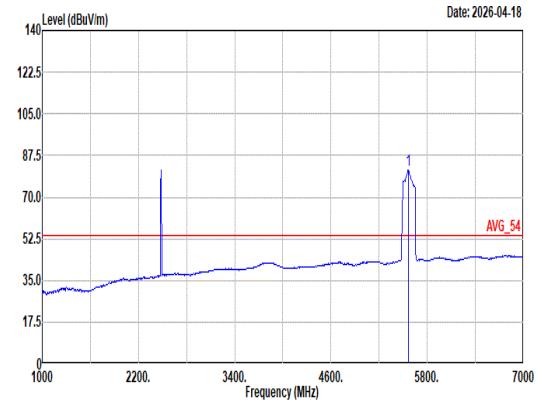
A2.Summary of each worse mode

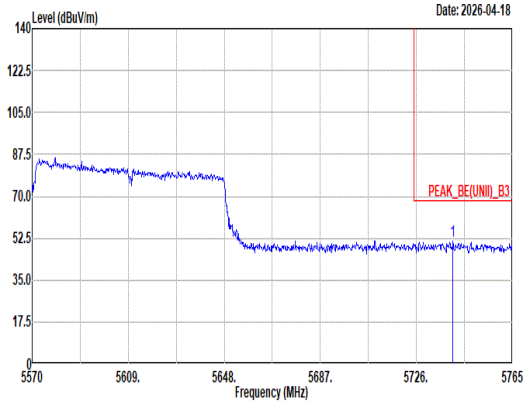
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
67	Bluetooth-LE GSFK	39	2492.12	47.22	54.00	-6.78	H	Avg.	Pass	-	Band Edge
67	802.11ac VHT160	114	5459.34	40.84	54.00	-13.16	H	Avg.	Pass	-	Band Edge
	Bluetooth-LE GSFK+ 802.11ac VHT160	39+114	4960.00	41.33	54.00	-12.67	H	Avg.	Pass	-	Harmonic
68	Bluetooth-LE GSFK	39	2497.74	47.19	54.00	-6.81	V	Avg.	Pass	-	Band Edge
68	802.11ac VHT160	114	5459.12	40.90	54.00	-13.10	V	Avg.	Pass	-	Band Edge
	Bluetooth-LE GSFK+ 802.11ac VHT160	39+114	4960.00	42.38	54.00	-11.62	H	Avg.	Pass	-	Harmonic
69	LF	39+114	43.58	33.64	40.00	-6.36	V	Peak	Pass	-	LF
70	SHF	39+114	39901.08	45.95	74.00	-28.05	H	Peak	Pass	-	SHF

Mode	67	
	Band Edge	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz	
ANT	6	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2493.08 55.67 74.00 -18.33 38.67 32.83 8.86 34.66 9.97 236 324 Peak	 Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2480.00 96.82 ------ ------ 79.94 32.72 8.84 34.65 9.97 236 324 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2492.12 47.22 54.00 -6.78 30.22 32.82 8.86 34.65 9.97 236 324 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2480.00 95.30 ------ ------ 78.43 32.70 8.84 34.65 9.98 236 324 Average

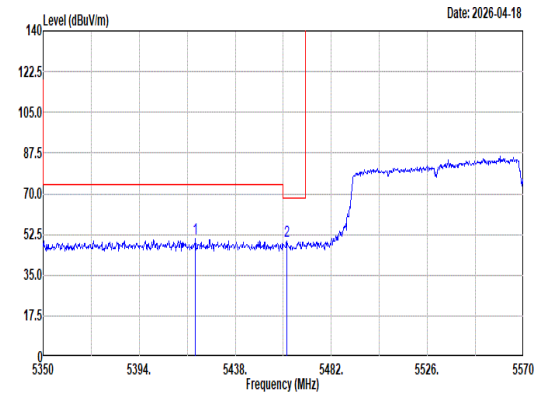
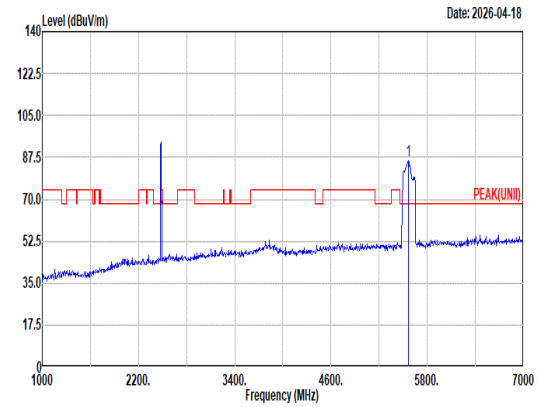
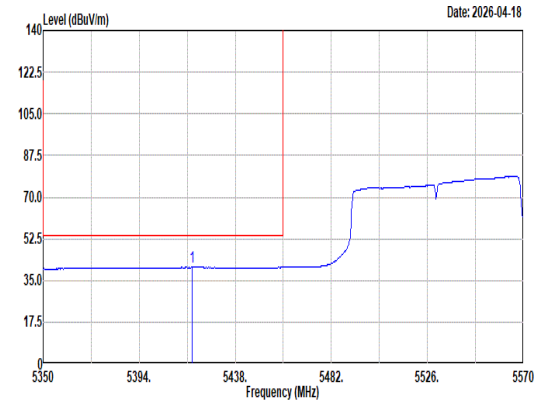
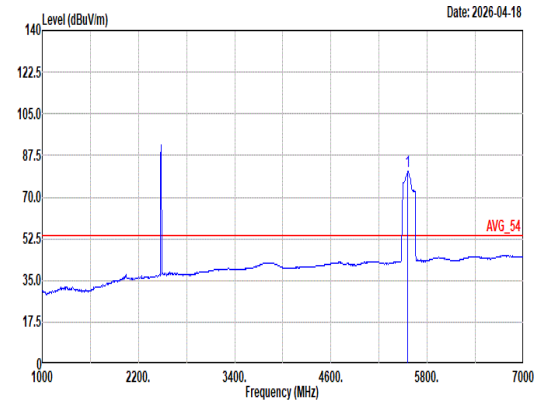
Mode	67	
	Band Edge	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz	
ANT	6	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : PEAK Mode : 67 Setting : Default 1 2493.40 56.03 74.00 -17.97 39.03 32.83 8.86 34.66 9.97 300 277 Peak	 Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 2480.00 97.02 ------ ------ 80.14 32.72 8.84 34.65 9.97 300 277 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Detector : PEAK Mode : 67 Setting : Default 1 2495.40 47.12 54.00 -6.88 30.10 32.85 8.87 34.66 9.96 300 277 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto 1 2480.00 95.52 ------ ------ 78.65 32.70 8.84 34.65 9.98 300 277 Average

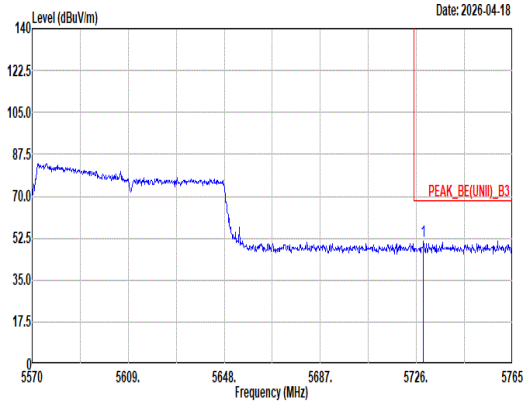
Mode	67
	Band Edge - L
	5.47-5.725_802.11ac VHT160_CH114_5570MHz
ANT	6+7

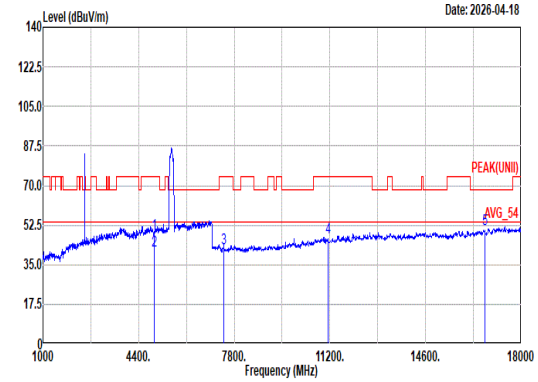
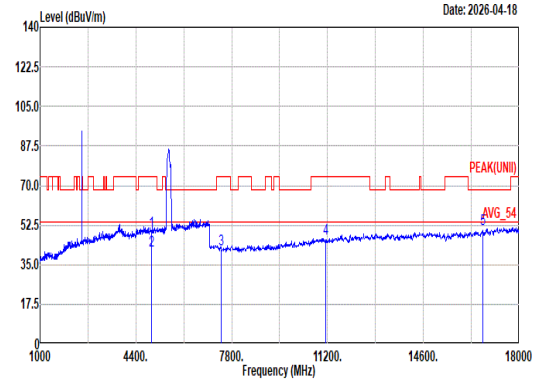
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5458.46 50.06 74.00 -23.94 37.18 34.93 13.04 35.09 0.00 309 0 Peak 2 5462.86 49.64 68.20 -18.56 36.74 34.95 13.04 35.09 0.00 309 0 Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5570.00 86.49 ------ ------ 73.37 35.06 13.14 35.08 0.00 309 0 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5459.34 40.84 54.00 -13.16 27.95 34.94 13.04 35.09 0.00 309 0 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5570.00 81.40 ------ ------ 68.28 35.06 13.14 35.08 0.00 309 0 Average

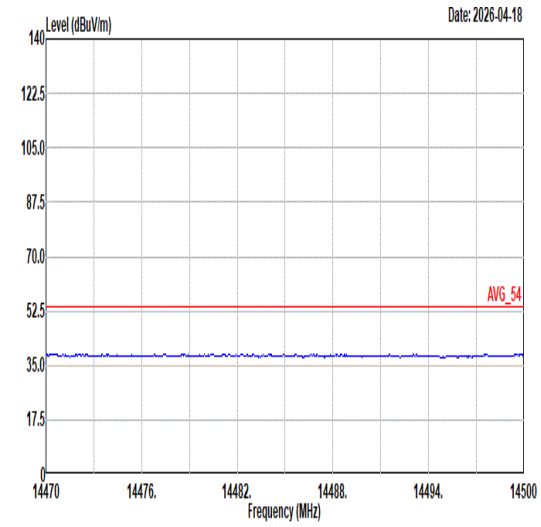
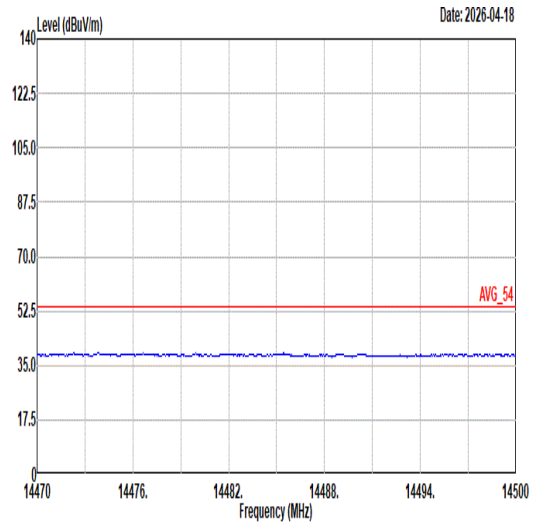
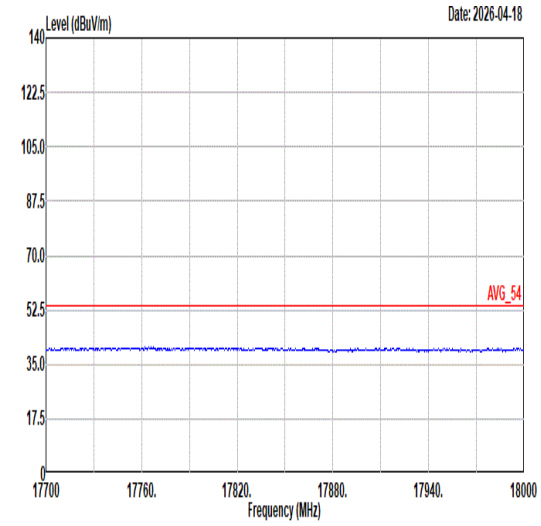
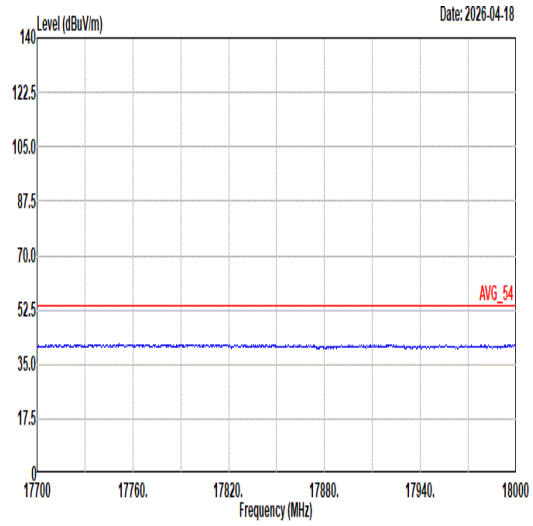
Mode	67	
	Band Edge - R	
	5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5740.82 51.10 68.20 -17.10 37.76 35.10 13.31 35.07 0.00 309 0 Peak	Blank

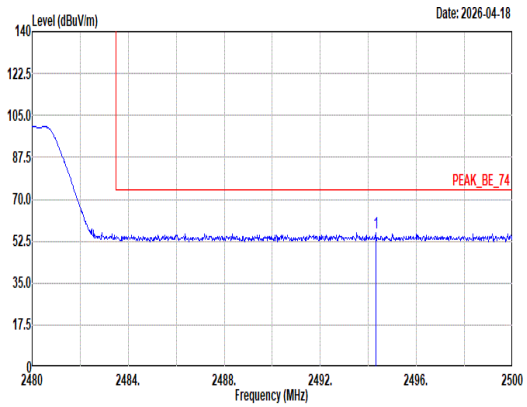
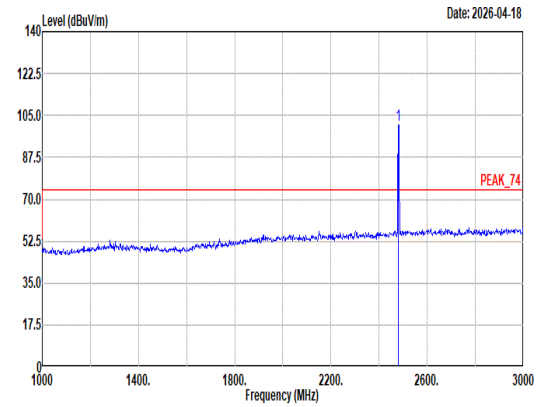
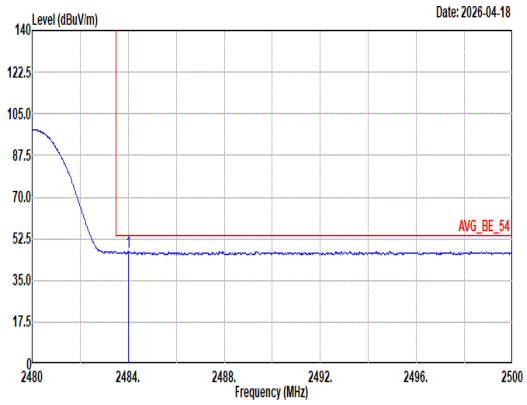
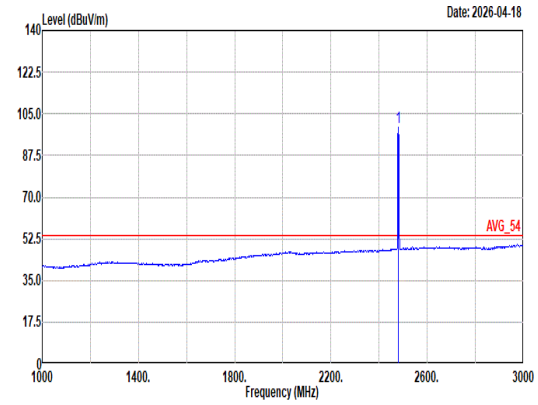
Mode	67
	Band Edge - L
	5.47-5.725_802.11ac VHT160_CH114_5570MHz
ANT	6+7

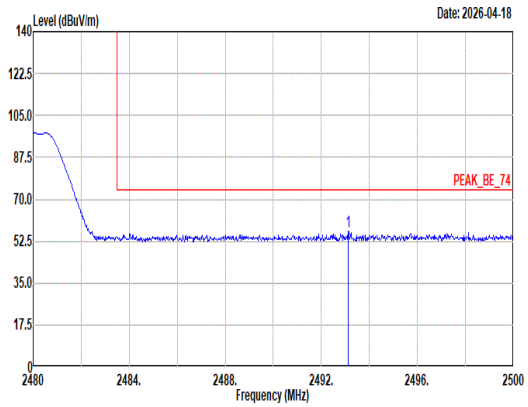
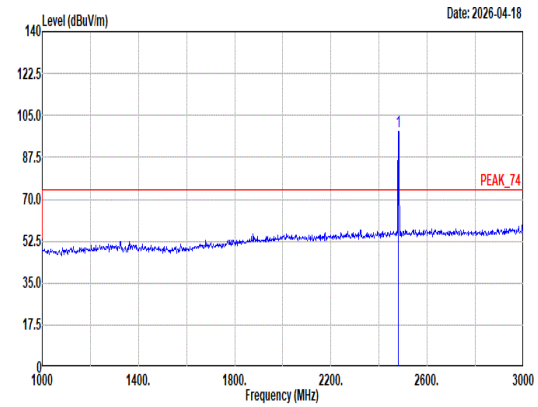
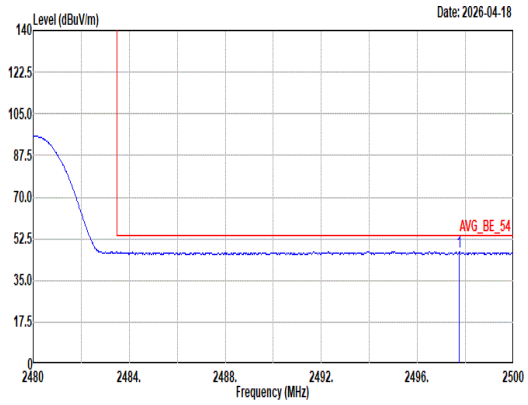
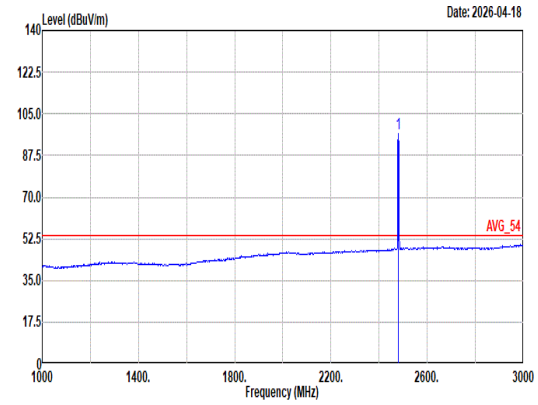
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5419.74 50.49 74.00 -23.51 37.69 34.90 13.00 35.10 0.00 319 261 Peak 2 5461.54 49.53 68.20 -18.67 36.63 34.95 13.04 35.09 0.00 319 261 Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5566.00 86.24 ------ ------ 73.13 35.04 13.15 35.08 0.00 -- -- Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto 1 5418.20 40.47 54.00 -13.53 27.67 34.90 13.00 35.10 0.00 319 261 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto 1 5560.00 80.71 ------ ------ 67.59 35.06 13.14 35.08 0.00 -- -- Average

Mode	67	
	Band Edge - R	
	5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5728.93 51.19 68.20 -17.01 37.86 35.10 13.30 35.07 0.00 319 261 Peak	Blank

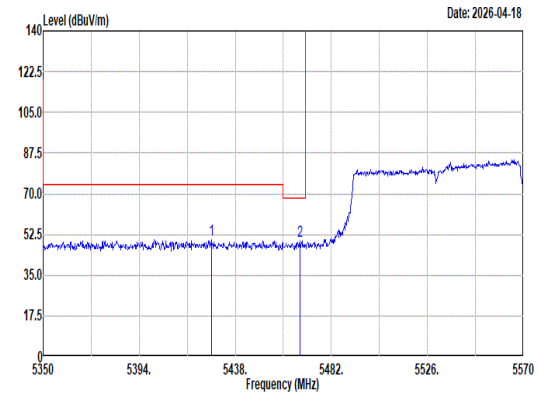
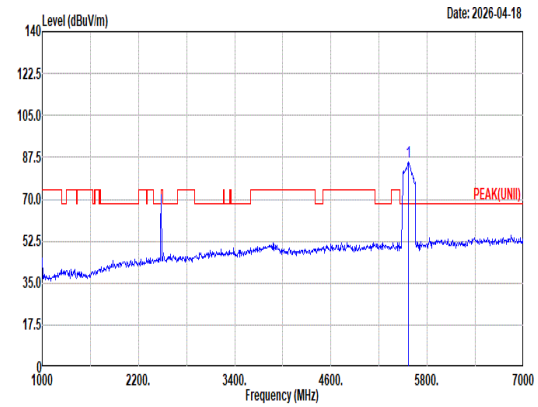
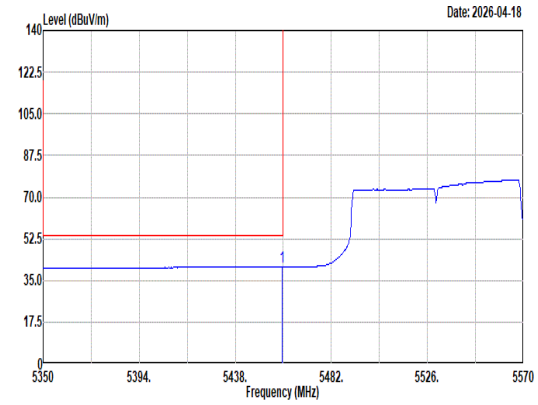
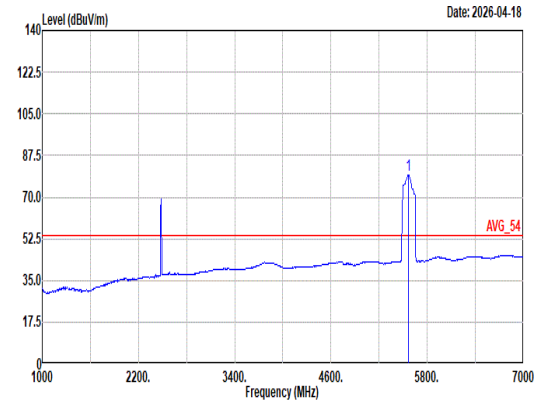
Mode	67	
	Harmonic	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz +5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4960.00 48.69 74.00 -25.31 59.53 34.54 12.50 57.88 0.00 -- -- Peak 2 4960.00 41.33 54.00 -12.67 52.17 34.54 12.50 57.88 0.00 -- -- Average 3 7440.00 42.16 74.00 -31.84 47.99 36.00 15.03 58.07 1.21 -- -- Peak 4 11140.00 47.23 74.00 -26.77 47.10 38.22 18.39 57.75 1.27 -- -- Peak 5 16710.00 50.85 68.20 -17.35 41.00 42.30 22.35 56.14 1.34 -- -- Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4960.00 49.74 74.00 -24.26 60.58 34.54 12.50 57.88 0.00 -- -- Peak 2 4960.00 41.27 54.00 -12.73 52.11 34.54 12.50 57.88 0.00 -- -- Average 3 7440.00 41.86 74.00 -32.14 47.69 36.00 15.03 58.07 1.21 -- -- Peak 4 11140.00 46.41 74.00 -27.59 46.28 38.22 18.39 57.75 1.27 -- -- Peak 5 16710.00 50.63 68.20 -17.57 40.78 42.30 22.35 56.14 1.34 -- -- Peak

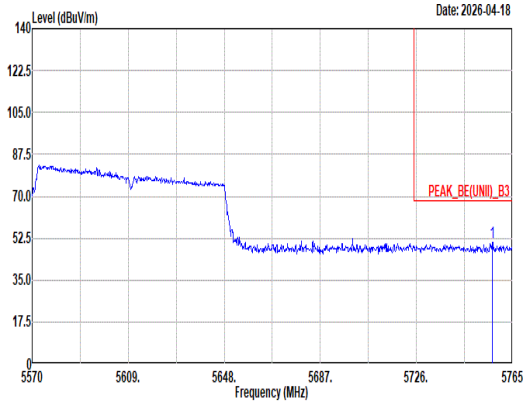
Mode	67	
	Harmonic	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz +5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL
17.7G ~18G Avg	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL

Mode	68	
	Band Edge	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz	
ANT	7	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2494.30 55.94 74.00 -18.06 38.94 32.84 8.86 34.66 9.96 314 50 Peak	 Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2480.00 100.77 ------ ------ 83.89 32.72 8.84 34.65 9.97 314 50 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2484.02 47.11 54.00 -6.89 30.20 32.74 8.85 34.65 9.97 314 50 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2480.00 99.21 ------ ------ 82.34 32.70 8.84 34.65 9.98 314 50 Average

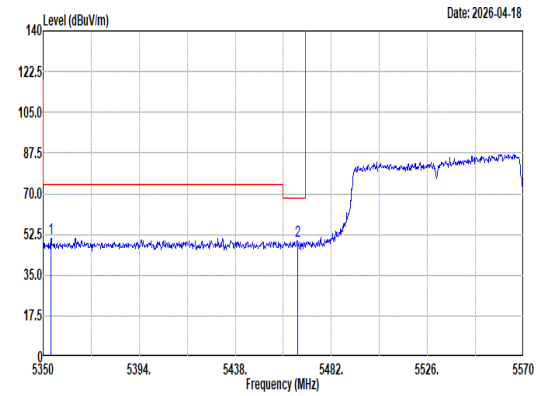
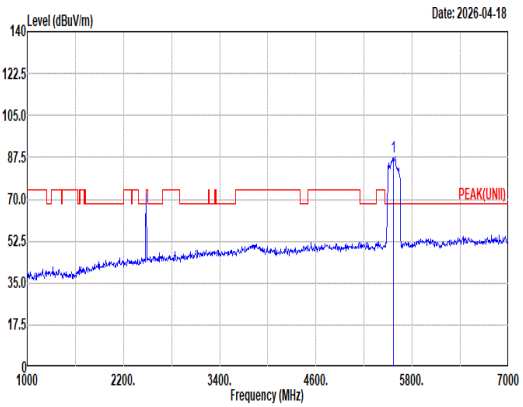
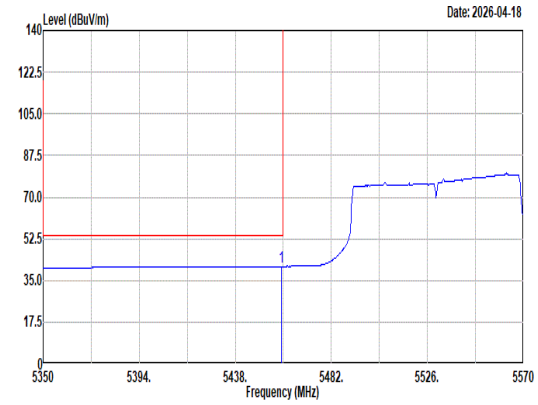
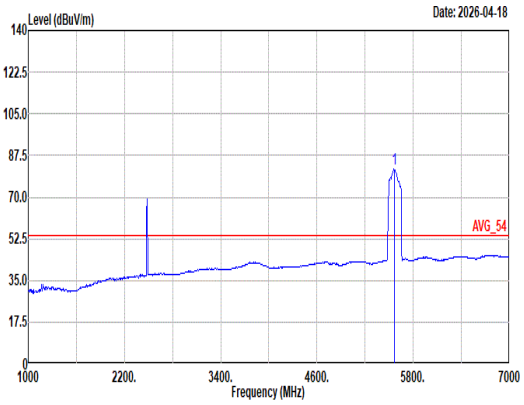
Mode	68	
	Band Edge	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz	
ANT	7	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2493.12 56.44 74.00 -17.56 39.44 32.83 8.86 34.66 9.97 103 114 Peak	 Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2480.00 98.14 ------ ------ 81.26 32.72 8.84 34.65 9.97 103 114 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2497.74 47.19 54.00 -6.81 30.14 32.88 8.87 34.66 9.96 103 114 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2480.00 96.60 ------ ------ 79.73 32.70 8.84 34.65 9.98 103 114 Average

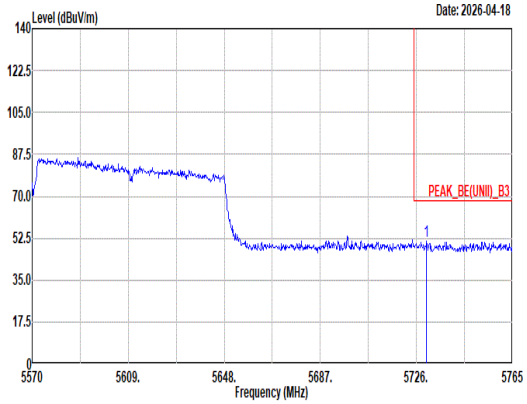
Mode	68
	Band Edge - L
	5.47-5.725_802.11ac VHT160_CH114_5570MHz
ANT	6+7

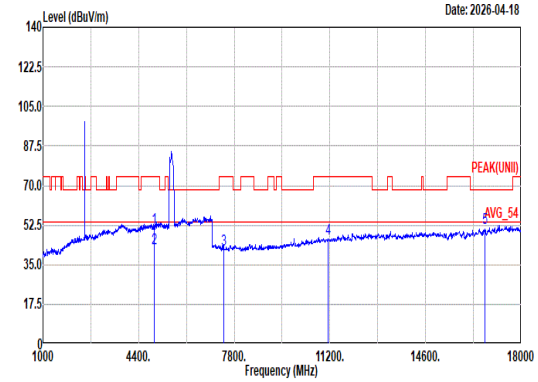
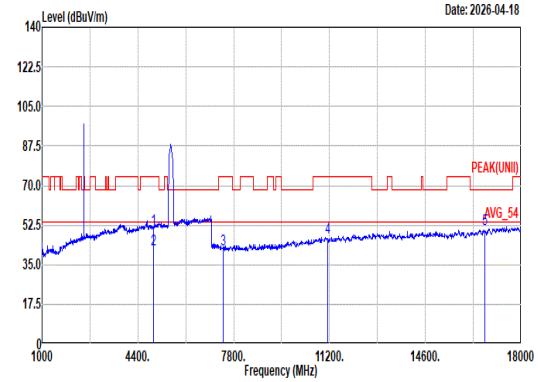
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5427.00 50.45 74.00 -23.55 37.64 34.90 13.01 35.10 0.00 200 190 Peak 2 5467.48 49.73 68.20 -18.47 36.80 34.97 13.05 35.09 0.00 200 190 Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5570.00 85.75 ------ ------ 72.64 35.04 13.15 35.08 0.00 200 190 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5459.34 40.66 54.00 -13.34 27.77 34.94 13.04 35.09 0.00 200 190 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5570.00 79.24 ------ ------ 66.13 35.04 13.15 35.08 0.00 200 190 Average

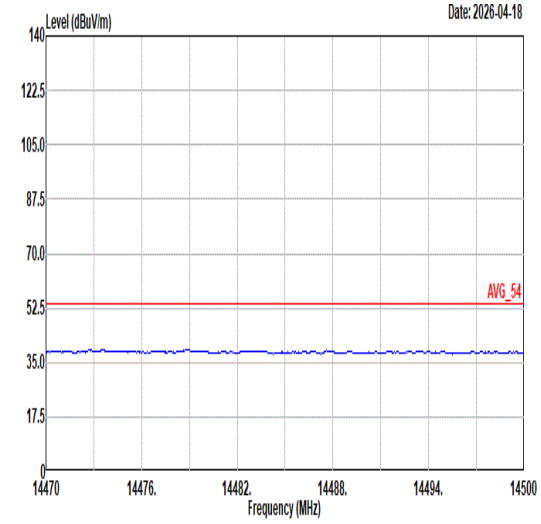
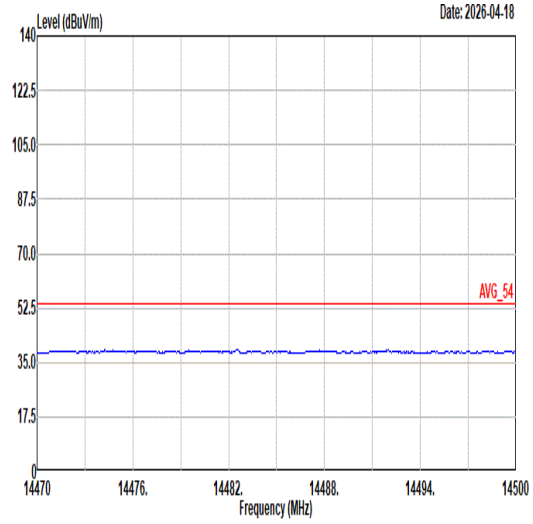
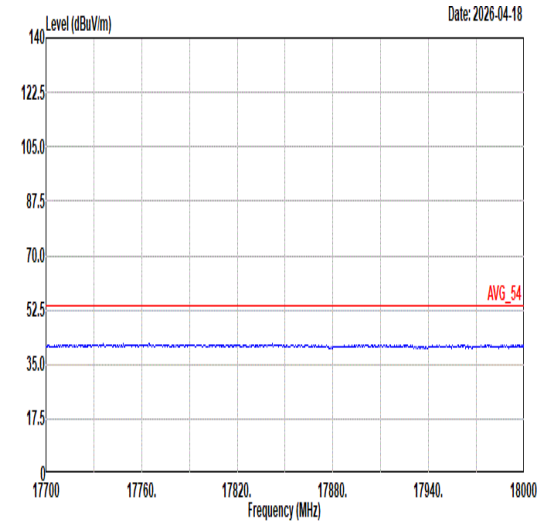
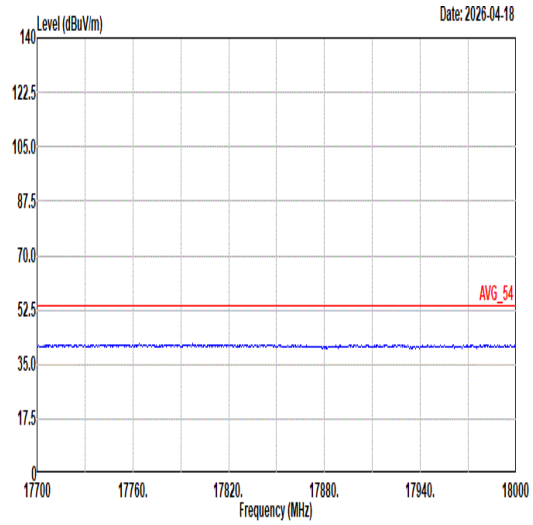
Mode	68	
	Band Edge - R	
	5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5756.81 50.85 68.20 -17.35 37.48 35.11 13.32 35.06 0.00 200 190 Peak	Blank

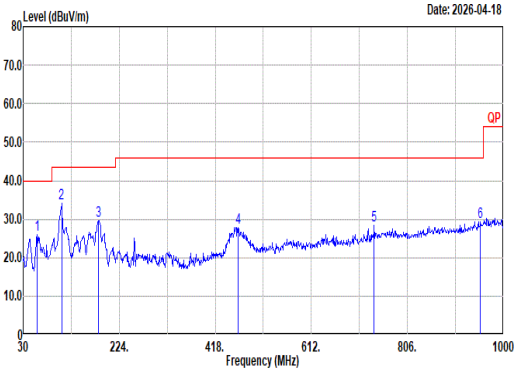
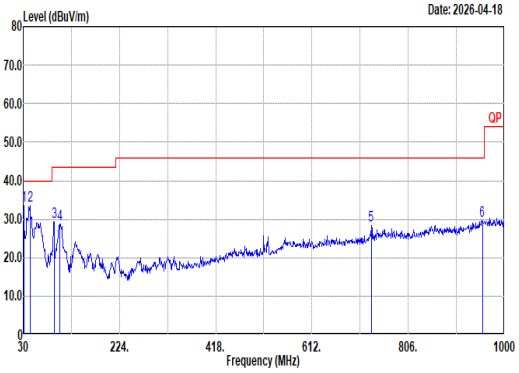
Mode	68
	Band Edge - L
	5.47-5.725_802.11ac VHT160_CH114_5570MHz
ANT	6+7

Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5353.52 50.84 74.00 -23.16 37.93 35.09 12.94 35.12 0.00 207 332 Peak 2 5466.60 49.80 68.20 -18.40 36.87 34.97 13.05 35.09 0.00 207 332 Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5570.00 87.44 ------ ------ 74.39 34.96 13.16 35.07 0.00 207 332 Peak
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto 1 5459.12 40.90 54.00 -13.10 28.01 34.94 13.04 35.09 0.00 207 332 Average	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto 1 5570.00 81.85 ------ ------ 68.73 35.06 13.14 35.08 0.00 207 332 Average

Mode	68	
	Band Edge - R	
	5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII)_B3 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5730.10 51.14 68.20 -17.06 37.81 35.10 13.30 35.07 0.00 207 332 Peak	Blank

Mode	68	
	Harmonic	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz +5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4960.00 51.00 74.00 -23.00 39.17 34.54 12.50 35.21 0.00 -- -- Peak 2 4960.00 42.38 54.00 -11.62 30.55 34.54 12.50 35.21 0.00 -- -- Average 3 7440.00 41.96 74.00 -32.04 47.79 36.00 15.03 58.07 1.21 -- -- Peak 4 11140.00 46.75 74.00 -27.25 46.62 38.22 18.39 57.75 1.27 -- -- Peak 5 16710.00 51.39 68.20 -16.81 41.54 42.30 22.35 56.14 1.34 -- -- Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4960.00 50.77 74.00 -23.23 38.94 34.54 12.50 35.21 0.00 -- -- Peak 2 4960.00 41.85 54.00 -12.15 30.02 34.54 12.50 35.21 0.00 -- -- Average 3 7440.00 41.95 74.00 -32.05 47.78 36.00 15.03 58.07 1.21 -- -- Peak 4 11140.00 46.99 74.00 -27.01 46.86 38.22 18.39 57.75 1.27 -- -- Peak 5 16710.00 50.74 68.20 -17.46 40.89 42.30 22.35 56.14 1.34 -- -- Peak

Mode	68	
	Harmonic	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz +5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL
17.7G ~18G Avg	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL

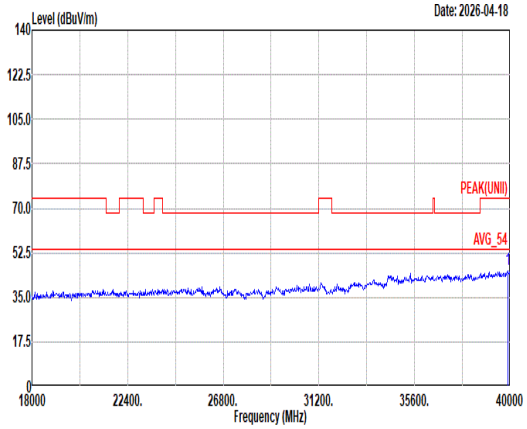
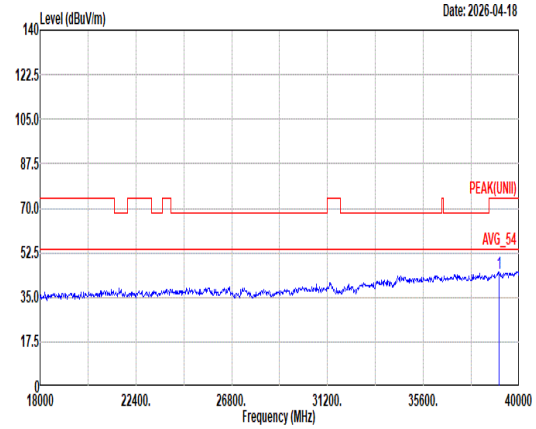
Mode	69	
	LF	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz +5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
QP/ Peak		

Site : 03CH07-HY
Condition: QP 3m Bilog_35419 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	58.13	26.03	40.00	-13.97	42.69	11.99	1.33	29.98	0.00	--	--	Peak
2	107.60	34.04	43.50	-9.46	45.28	16.87	1.83	29.94	0.00	--	--	Peak
3	182.29	29.64	43.50	-13.86	42.22	14.95	2.38	29.91	0.00	--	--	Peak
4	463.59	27.91	46.00	-18.09	30.66	23.34	3.78	29.87	0.00	--	--	Peak
5	739.07	28.48	46.00	-17.52	25.37	27.94	4.80	29.63	0.00	--	--	Peak
6	953.44	29.29	46.00	-16.71	21.84	30.75	5.44	28.74	0.00	--	--	Peak

Site : 03CH07-HY
Condition: QP 3m Bilog_35419 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	30.97	33.53	40.00	-6.47	38.91	23.64	0.97	29.99	0.00	--	--	Peak
2	43.58	33.64	40.00	-6.36	44.81	17.71	1.15	30.03	0.00	--	--	Peak
3	92.08	29.32	43.50	-14.18	42.54	15.03	1.70	29.95	0.00	--	--	Peak
4	103.72	28.77	43.50	-14.73	40.40	16.51	1.80	29.94	0.00	--	--	Peak
5	731.31	28.27	46.00	-17.73	25.49	27.64	4.76	29.62	0.00	--	--	Peak
6	955.38	29.64	46.00	-16.36	22.14	30.78	5.45	28.73	0.00	--	--	Peak

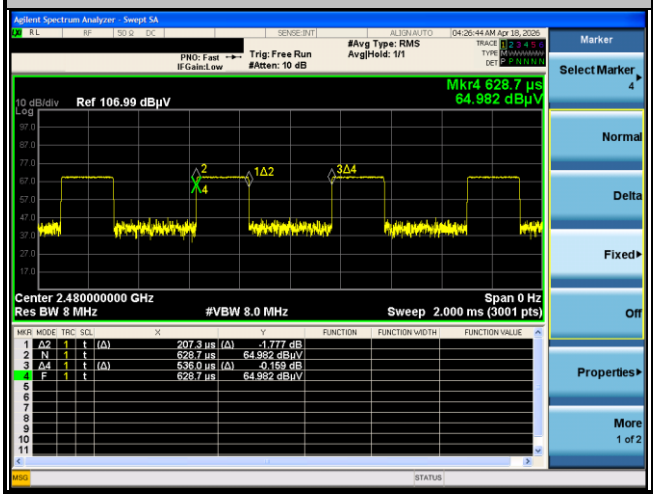
Mode	70	
	SHF	
	2400-2483.5_Bluetooth-LE GSFK_CH39_2480MHz +5.47-5.725_802.11ac VHT160_CH114_5570MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
Peak	 Site : 03CH07-HY Condition: PEAK(UNII) 1m SHF-EHF_9170251 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 39901.08 45.95 74.00 -28.05 45.44 43.71 24.74 58.40 -9.54 -- -- PEAK	 Site : 03CH07-HY Condition: PEAK(UNII) 1m SHF-EHF_9170251 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 39082.81 44.58 74.00 -29.42 45.98 43.80 24.37 60.03 -9.54 -- -- PEAK

Appendix B. Duty Cycle Plots

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
6	Bluetooth - LE for 2Mbps	38.68	207.3	4.82	5.1kHz
7	Bluetooth - LE for 2Mbps	38.88	208	4.81	5.1kHz
6+7	5GHz 802.11ac VHT160	99.48	-	-	10Hz

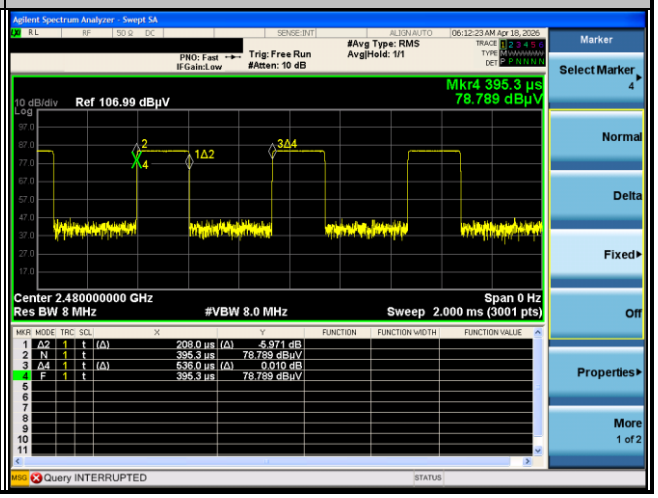
<Ant. 6>

Bluetooth - LE for 2Mbps



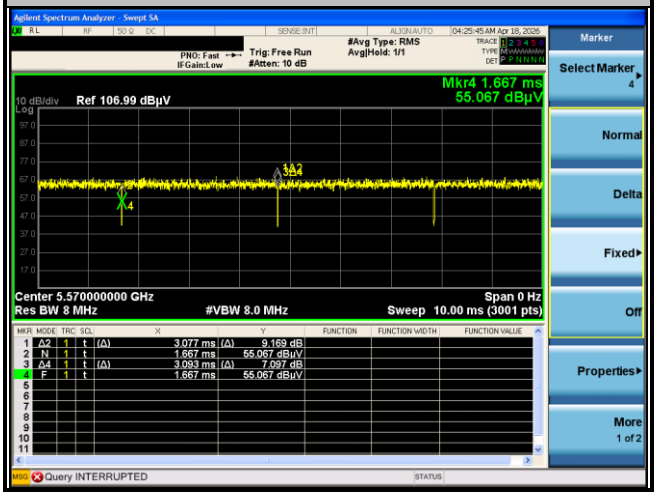
<Ant. 7>

Bluetooth - LE for 2Mbps



<Ant. 6+7>

5GHz 802.11ac VHT160



————THE END————