

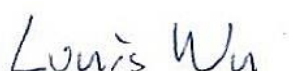


FCC CO-LOCATION RADIO TEST REPORT

FCC ID : PY7-52715J
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 Apr. 09, 2026 to May 13, 2026. We, Sporton International Inc. Wensan 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. Wensan Laboratory, the test report shall not be reproduced except in full.



Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory

No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)



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History of this test report

Report No.	Version	Description	Issued Date
FR620306R	01	Initial issue of report	Jun. 29, 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	7.87 dB under the limit at 2483.58 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/manufacture 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	SOBBBAG0AWC00073	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

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 k th antenna is being fed by spatial stream j , or zero if it is not;
 G_k is the gain in dBi of the k th antenna.

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

Directional gain = $10 \cdot \log[(10^{G_1 / 20} + 10^{G_2 / 20} + \dots + 10^{G_N / 20})^2 / N_{ANT}]$ dBi

Where $G_1, G_2, \dots, G_N$ denote single antenna gain.

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

	Chain	Chain	DG	DG	Power	PSD
	Port 0	Port 1	for	for	Limit	Limit
	Ant 6	Ant 7	Power	PSD	Reduction	Reduction
	(dBi)	(dBi)	(dBi)	(dBi)	(dB)	(dB)
5GHz Band III	0.80	-0.70	0.80	3.09	0.00	0.00

Calculation example:

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

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

Directional gain of PSD derived from formula which is

$10 \times \log \{ \{ [10^{\wedge} (0.80 \text{ dBi} / 20) + 10^{\wedge} (-0.70 \text{ dBi} / 20)]^{\wedge} 2 \} / 2 \}$

= 3.09 dBi

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



1.2 Modification of EUT

No modifications are made to the EUT during all test items.

1.3 Testing Location

The test location is accredited based on TAF code 3786 designated by NCC (National Communication Commission).

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)

FCC designation No.: TW3786

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 E
- ♦ FCC Part 15 Subpart C §15.247
- ♦ 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 accessory (Adapter or Earphone) and WPT Charging, 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

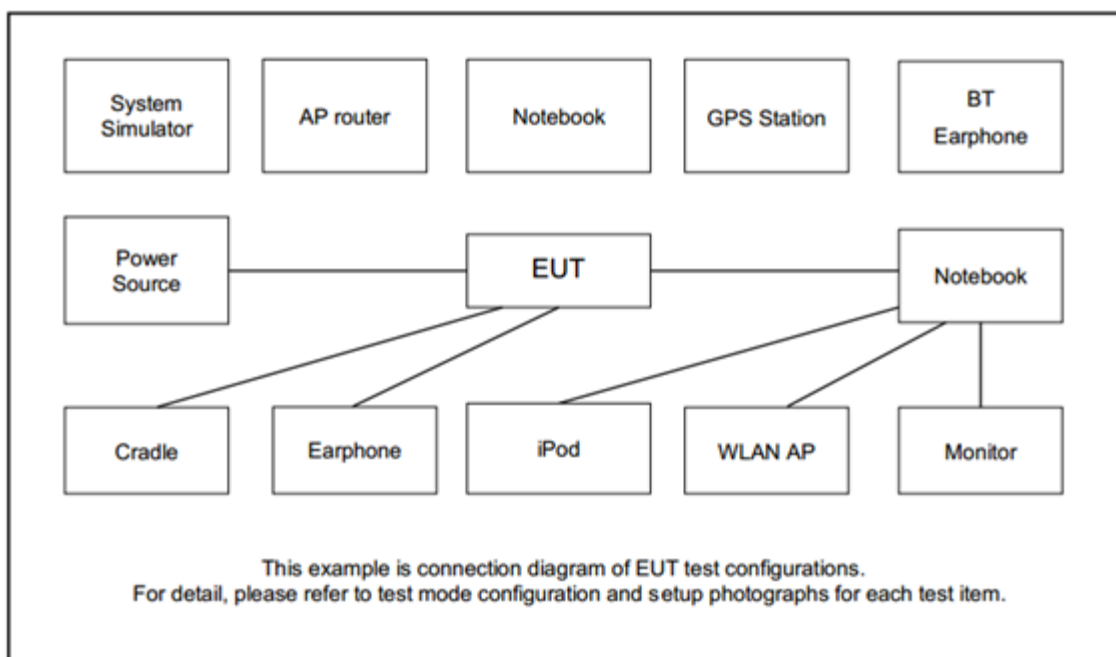
2400-2483.5 MHz	
Bluetooth-LE GSKF	
Channel	Freq. (MHz)
19	2440
Channel	Freq. (MHz)
39	2480

5470 MHz ~ 5725 MHz	
802.11a	
Channel	Freq. (MHz)
140	5700

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 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Notebook	Dell	Latitude 3400	NA	N/A	Unshielded,1.2m

2.5 EUT Operation Test Setup

The RF test items, utility “QRCT 4” was installed in Notebook 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.

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

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>

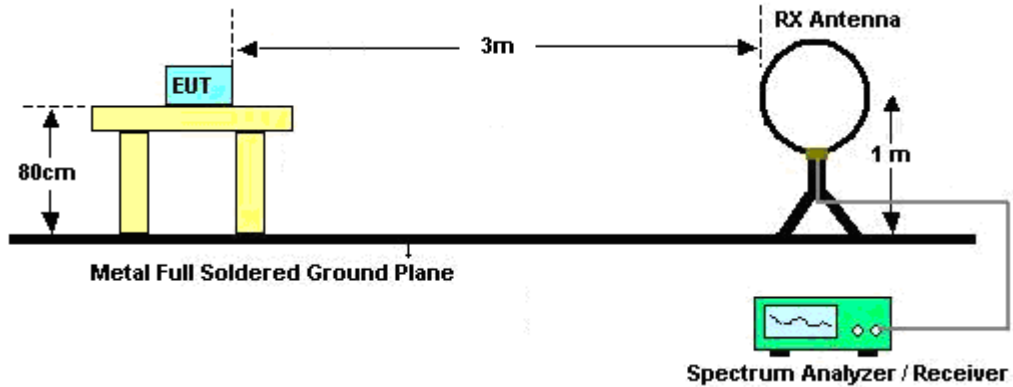
1. The testing follows the ANSI C63.10 Section 11.12.1 Radiated emission measurements.
2. The EUT is arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the 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; $VBW \geq RBW$; Sweep = auto; Detector function = peak; Trace = max hold;
 - (3) Set RBW = 1 MHz, $VBW = 3$ MHz for $f \geq 1$ GHz for peak measurement.
For average measurement:
 - $VBW = 10$ Hz, when duty cycle is no less than 98 percent.
 - $VBW \geq 1/T$, 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>**

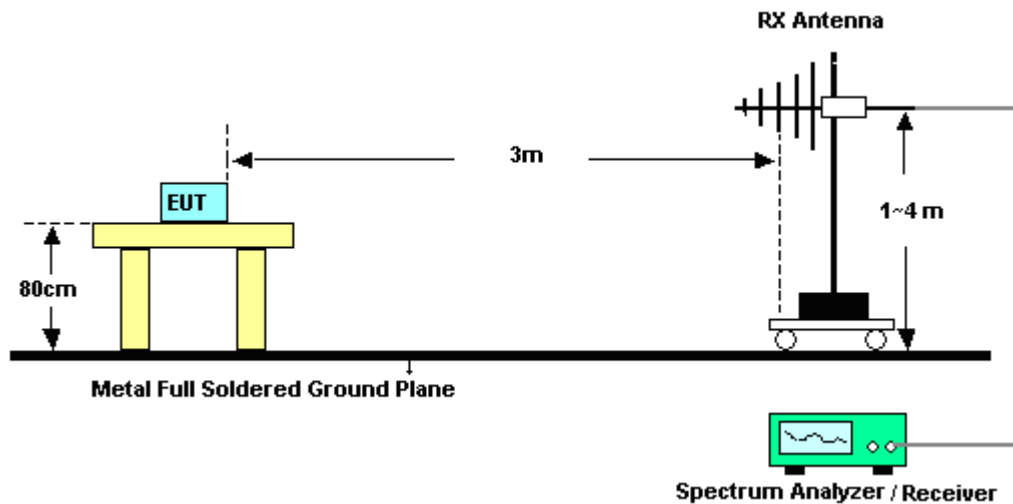
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.
 - (1) Procedure for Unwanted Emissions Measurements Below 1000 MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
 - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 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 $\geq$ 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

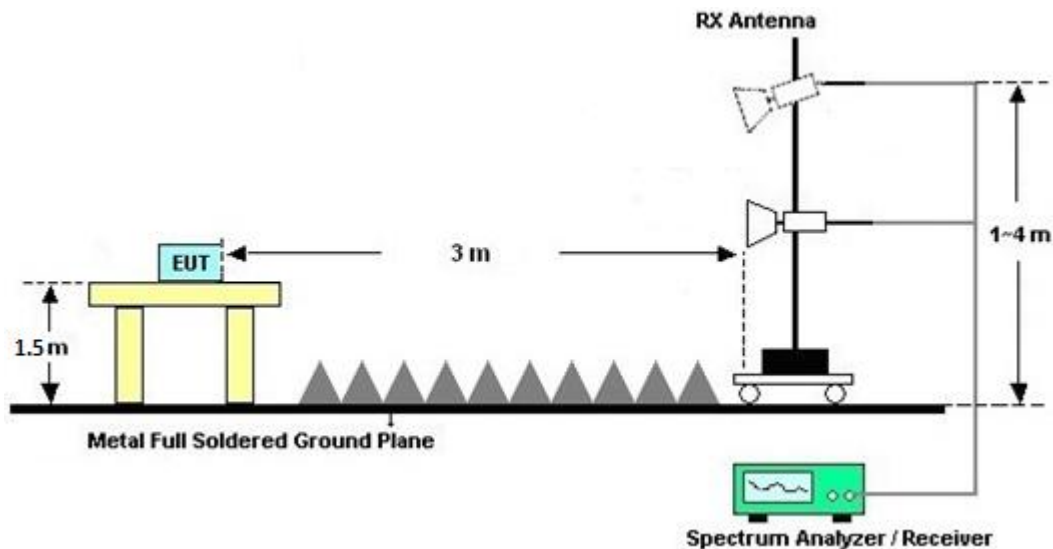
For radiated emissions below 30MHz



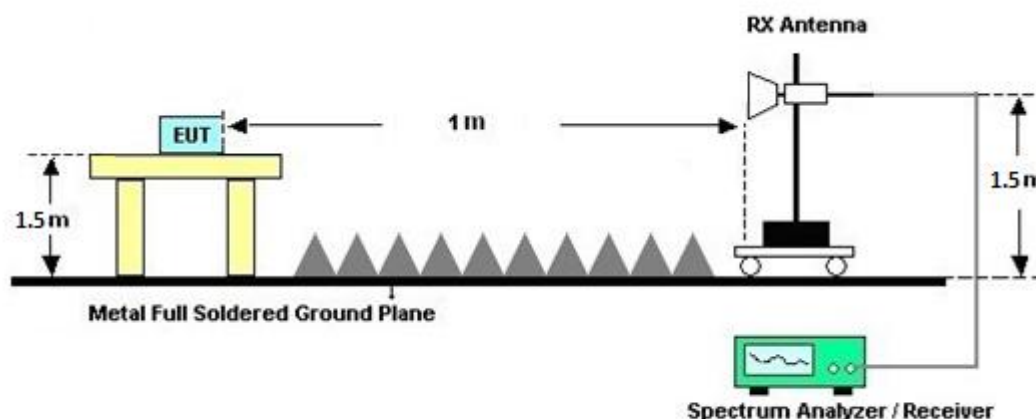
For radiated emissions from 30MHz to 1GHz



For radiated emissions from 1GHz to 18GHz



For radiated emissions 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
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9 kHz~30 MHz	Dec. 11, 2025	Apr. 09, 2026~ May 13, 2026	Dec. 10, 2026	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	37059 & 01	30MHz~1GHz	Nov. 26, 2025	Apr. 09, 2026~ May 13, 2026	Nov. 25, 2026	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-02114	1GHz~18GHz	Jul. 02, 2025	Apr. 09, 2026~ May 13, 2026	Jul. 01, 2026	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA 9170	1223	18GHz~40GHz	Jul. 02, 2025	Apr. 09, 2026~ May 13, 2026	Jul. 01, 2026	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103	161075	10MHz~1GHz	Mar. 18, 2026	Apr. 09, 2026~ May 13, 2026	Mar. 17, 2027	Radiation (03CH12-HY)
Preamplifier	Agilent	8449B	3008A02375	1GHz~26.5GHz	Feb. 06, 2026	Apr. 09, 2026~ May 13, 2026	Feb. 05, 2027	Radiation (03CH12-HY)
Amplifier	EMCI	EMC051845S E	980729	1GHz-18GHz	Dec. 17, 2025	Apr. 09, 2026~ May 13, 2026	Dec. 16, 2026	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 02, 2025	Apr. 09, 2026~ May 13, 2026	Dec. 01, 2026	Radiation (03CH12-HY)
Spectrum Analyzer	Agilent	N9010A	MY53470118	10Hz~44GHz	Sep. 09, 2025	Apr. 09, 2026~ May 13, 2026	Sep. 08, 2026	Radiation (03CH12-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290053	20Hz~26.5GHz	Sep. 08, 2025	Apr. 09, 2026~ May 13, 2026	Sep. 07, 2026	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX8- 5872.5-6750- 18000-40ST	SN2	6.75GHz High Pass Filter	Mar. 11, 2026	Apr. 09, 2026~ May 13, 2026	Mar. 10, 2027	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX12- 2700-3000- 18000-60ST	SN2	3GHz High Pass Filter	Mar. 11, 2026	Apr. 09, 2026~ May 13, 2026	Mar. 10, 2027	Radiation (03CH12-HY)
Notch Filter	Wainwright	WLK4-1000- 1530-8000- 40SS	SN111	1.53GHz Low Pass Filter	Nov. 04, 2025	Apr. 09, 2026~ May 13, 2026	Nov. 03, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803955/2	30MHz~40GHz	Oct. 31, 2025	Apr. 09, 2026~ May 13, 2026	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Oct. 31, 2025	Apr. 09, 2026~ May 13, 2026	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	EMCI	EMC101Y-KM- KM-1000	240905	30MHz~40GHz	Oct. 31, 2025	Apr. 09, 2026~ May 13, 2026	Oct. 30, 2026	Radiation (03CH12-HY)
Hygrometer	TECEPIL	DTM-303B	TP210090	N/A	Aug. 26, 2025	Apr. 09, 2026~ May 13, 2026	Aug. 25, 2026	Radiation (03CH12-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Apr. 09, 2026~ May 13, 2026	N/A	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Apr. 09, 2026~ May 13, 2026	N/A	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Apr. 09, 2026~ May 13, 2026	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8- 24	RK-000989	N/A	N/A	Apr. 09, 2026~ May 13, 2026	N/A	Radiation (03CH12-HY)

5 Uncertainty of Evaluation

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.5 dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.9 dB
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Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.7 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
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Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Gerry Wei, Tim Lee, Wilson Wu	Temperature :	21.8 ~ 23.4 °C
		Relative Humidity :	50.5 ~ 60.7 %

Note symbol

-L	Low channel location
-R	High channel location

A1-1. Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 67	2400-2483.5	6	Bluetooth-LE GSKF	19	2440	2Mbps	-	-
Mode 67	5.47-5.725	6+7	802.11a	140	5700	6Mbps	-	-

A1-2.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 GSKF	19	2487.28	46.03	54.00	-7.97	V	Avg.	Pass	-	Band Edge
	Bluetooth-LE GSKF	19	-	-	-	-	-	-	-	-	Harmonic
67	802.11a	140	5762.47	54.06	68.20	-14.14	H	Peak	Pass	-	Band Edge
	802.11a	140	4880.00	41.38	54.00	-12.62	V	Avg.	Pass	-	Harmonic



FCC CO-LOCATION RADIO TEST REPORT

Report No. :FR620306R

Mode	67																																																																																																			
	Band Edge - L																																																																																																			
	2400-2483.5_Bluetooth-LE GSKF_CH19_2440MHz																																																																																																			
ANT	6																																																																																																			
Pol.	Horizontal						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2332.62</td><td>54.11</td><td>74.00</td><td>-19.89</td><td>44.23</td><td>27.40</td><td>6.69</td><td>34.24</td><td>10.03</td><td>100</td><td>149</td><td>Peak</td></tr></table>							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	cm	deg	1	2332.62	54.11	74.00	-19.89	44.23	27.40	6.69	34.24	10.03	100	149	Peak	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: PEAK_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2440.00</td><td>100.91</td><td>-----</td><td>-----</td><td>90.56</td><td>27.60</td><td>6.86</td><td>34.14</td><td>10.03</td><td>100</td><td>149</td><td>Peak</td></tr></table>							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	cm	deg	1	2440.00	100.91	-----	-----	90.56	27.60	6.86	34.14	10.03	100	149	Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
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Avg	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2364.08</td><td>45.08</td><td>54.00</td><td>-8.92</td><td>35.22</td><td>27.30</td><td>6.74</td><td>34.21</td><td>10.03</td><td>100</td><td>149</td><td>Average</td></tr></table>							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	cm	deg	1	2364.08	45.08	54.00	-8.92	35.22	27.30	6.74	34.21	10.03	100	149	Average	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2440.00</td><td>99.50</td><td>-----</td><td>-----</td><td>89.15</td><td>27.60</td><td>6.86</td><td>34.14</td><td>10.03</td><td>100</td><td>149</td><td>Average</td></tr></table>							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	cm	deg	1	2440.00	99.50	-----	-----	89.15	27.60	6.86	34.14	10.03	100	149	Average
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																											
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FCC CO-LOCATION RADIO TEST REPORT

Report No. :FR620306R

Mode	67																																														
	Band Edge - R																																														
	2400-2483.5_Bluetooth-LE GSKF_CH19_2440MHz																																														
ANT	6																																														
Pol.	Horizontal						Fundamental																																								
Peak	Date: 2026-05-21 Level (dBuV/m) Frequency (MHz) PEAK_BE_74 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2494.18</td><td>54.53</td><td>74.00</td><td>-19.47</td><td>43.61</td><td>28.04</td><td>6.94</td><td>34.09</td><td>10.03</td><td>100</td><td>149</td><td>Peak</td></tr></table>						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 2494.18	54.53	74.00	-19.47	43.61	28.04	6.94	34.09	10.03	100	149	Peak	Blank				
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 2494.18	54.53	74.00	-19.47	43.61	28.04	6.94	34.09	10.03	100	149	Peak																																				
Avg	Date: 2026-05-21 Level (dBuV/m) Frequency (MHz) AVG_BE_54 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:5.100kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2485.90</td><td>45.80</td><td>54.00</td><td>-8.20</td><td>34.97</td><td>27.96</td><td>6.93</td><td>34.09</td><td>10.03</td><td>100</td><td>149</td><td>Average</td></tr></table>						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 2485.90	45.80	54.00	-8.20	34.97	27.96	6.93	34.09	10.03	100	149	Average	Blank				
Freq	Level	Limit	Line Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark																																				
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FCC CO-LOCATION RADIO TEST REPORT

Report No. :FR620306R

Mode	67									
	Band Edge - L									
	2400-2483.5_Bluetooth-LE GSKF_CH19_2440MHz									
ANT	6									
Pol.	Vertical					Fundamental				
Peak	Level (dBuV/m) <									



FCC CO-LOCATION RADIO TEST REPORT

Report No. :FR620306R

Mode	67																																															
	Band Edge - R																																															
	2400-2483.5_Bluetooth-LE GSKF_CH19_2440MHz																																															
ANT	6																																															
Pol.	Vertical						Fundamental																																									
Peak	Date: 2026-05-21 Level (dBuV/m) Frequency (MHz) PEAK_BE_74 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2499.76</td><td>54.64</td><td>74.00</td><td>-19.36</td><td>43.64</td><td>28.10</td><td>6.95</td><td>34.08</td><td>10.03</td><td>361</td><td>188</td><td>Peak</td></tr></table>						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 2499.76	54.64	74.00	-19.36	43.64	28.10	6.95	34.08	10.03	361	188	Peak	Blank					
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 2499.76	54.64	74.00	-19.36	43.64	28.10	6.95	34.08	10.03	361	188	Peak																																					
Avg	Date: 2026-05-21 Level (dBuV/m) Frequency (MHz) AVG_BE_54 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:5.100kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2487.28</td><td>46.03</td><td>54.00</td><td>-7.97</td><td>35.19</td><td>27.97</td><td>6.93</td><td>34.09</td><td>10.03</td><td>361</td><td>188</td><td>Average</td></tr></table>						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 2487.28	46.03	54.00	-7.97	35.19	27.97	6.93	34.09	10.03	361	188	Average	Blank					
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 2487.28	46.03	54.00	-7.97	35.19	27.97	6.93	34.09	10.03	361	188	Average																																					

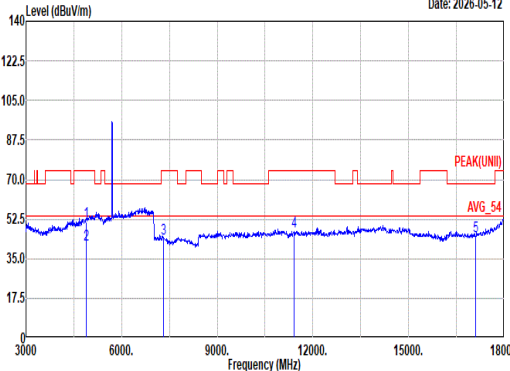
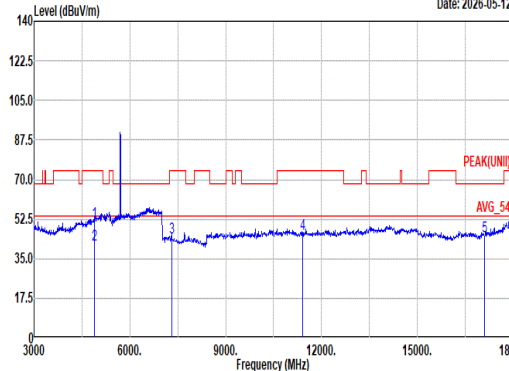


Mode	67																																																																																									
	Band Edge																																																																																									
	U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz																																																																																									
ANT	6+7																																																																																									
Pol.	Horizontal					Fundamental																																																																																				
Peak	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: PEAK_BE(UNII)_B3 3m 91280-92114-250782 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 5762.47</td><td>54.06</td><td>68.20</td><td>-14.14</td><td>42.94</td><td>33.97</td><td>10.75</td><td>33.60</td><td>0.00</td><td>192 360 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 5762.47	54.06	68.20	-14.14	42.94	33.97	10.75	33.60	0.00	192 360 Peak	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-92114-250782 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 5780.00</td><td>101.94</td><td>-----</td><td>-----</td><td>91.11</td><td>33.69</td><td>10.73</td><td>33.59</td><td>0.00</td><td>192 360 Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 5780.00	101.94	-----	-----	91.11	33.69	10.73	33.59	0.00	192 360 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																
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1 5780.00	101.94	-----	-----	91.11	33.69	10.73	33.59	0.00	192 360 Peak																																																																																	
Avg	Blank					Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: AVG_54 3m 91280-92114-250782 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 5780.00</td><td>94.63</td><td>-----</td><td>-----</td><td>83.80</td><td>33.69</td><td>10.73</td><td>33.59</td><td>0.00</td><td>192 360 Average</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 5780.00	94.63	-----	-----	83.80	33.69	10.73	33.59	0.00	192 360 Average																																								
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Pol.	Vertical						Fundamental																																																																																													
Peak	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: PEAK_BE(UNII)_B3 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5746.54</td><td>53.32</td><td>68.20</td><td>-14.88</td><td>42.28</td><td>33.09</td><td>10.75</td><td>33.60</td><td>0.00</td><td>200</td><td>330</td><td>Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5746.54	53.32	68.20	-14.88	42.28	33.09	10.75	33.60	0.00	200	330	Peak	Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5700.00</td><td>94.76</td><td>-----</td><td>-----</td><td>83.93</td><td>33.69</td><td>10.73</td><td>33.59</td><td>0.00</td><td>200</td><td>330</td><td>Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5700.00	94.76	-----	-----	83.93	33.69	10.73	33.59	0.00	200	330	Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
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Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																										
1	5700.00	94.76	-----	-----	83.93	33.69	10.73	33.59	0.00	200	330	Peak																																																																																								
Avg	Blank						Level (dBuV/m) Date: 2026-05-21 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-250702 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5700.00</td><td>89.18</td><td>-----</td><td>-----</td><td>78.35</td><td>33.69</td><td>10.73</td><td>33.59</td><td>0.00</td><td>200</td><td>330</td><td>Average</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5700.00	89.18	-----	-----	78.35	33.69	10.73	33.59	0.00	200	330	Average																																												
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Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																												
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Mode	67																																																																																																																																																																																																											
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Peak Avg	Level (dBuV/m) Date: 2026-05-12  Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-258782 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4880.00</td><td>51.02</td><td>74.00</td><td>-22.98</td><td>41.17</td><td>32.84</td><td>10.11</td><td>33.70</td><td>0.60</td><td>158</td><td>206</td><td>Peak</td></tr><tr><td>2</td><td>4880.00</td><td>41.13</td><td>54.00</td><td>-12.87</td><td>31.28</td><td>32.84</td><td>10.11</td><td>33.70</td><td>0.60</td><td>158</td><td>206</td><td>Average</td></tr><tr><td>3</td><td>7320.00</td><td>43.59</td><td>74.00</td><td>-30.41</td><td>48.63</td><td>37.10</td><td>13.39</td><td>56.45</td><td>0.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>11400.00</td><td>46.93</td><td>74.00</td><td>-27.07</td><td>45.25</td><td>39.20</td><td>16.75</td><td>54.87</td><td>0.60</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>17100.00</td><td>44.65</td><td>68.20</td><td>-23.55</td><td>42.49</td><td>38.00</td><td>20.39</td><td>56.59</td><td>0.36</td><td>--</td><td>--</td><td>Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4880.00	51.02	74.00	-22.98	41.17	32.84	10.11	33.70	0.60	158	206	Peak	2	4880.00	41.13	54.00	-12.87	31.28	32.84	10.11	33.70	0.60	158	206	Average	3	7320.00	43.59	74.00	-30.41	48.63	37.10	13.39	56.45	0.92	--	--	Peak	4	11400.00	46.93	74.00	-27.07	45.25	39.20	16.75	54.87	0.60	--	--	Peak	5	17100.00	44.65	68.20	-23.55	42.49	38.00	20.39	56.59	0.36	--	--	Peak	Level (dBuV/m) Date: 2026-05-12  Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-258782 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4880.00</td><td>51.15</td><td>74.00</td><td>-22.85</td><td>41.30</td><td>32.84</td><td>10.11</td><td>33.70</td><td>0.60</td><td>195</td><td>120</td><td>Peak</td></tr><tr><td>2</td><td>4880.00</td><td>41.30</td><td>54.00</td><td>-12.62</td><td>31.53</td><td>32.84</td><td>10.11</td><td>33.70</td><td>0.60</td><td>195</td><td>120</td><td>Average</td></tr><tr><td>3</td><td>7320.00</td><td>44.52</td><td>74.00</td><td>-29.48</td><td>49.56</td><td>37.10</td><td>13.39</td><td>56.45</td><td>0.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>11400.00</td><td>45.96</td><td>74.00</td><td>-28.04</td><td>44.28</td><td>39.20</td><td>16.75</td><td>54.87</td><td>0.60</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>17100.00</td><td>44.71</td><td>68.20</td><td>-23.49</td><td>42.55</td><td>38.00</td><td>20.39</td><td>56.59</td><td>0.36</td><td>--</td><td>--</td><td>Peak</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4880.00	51.15	74.00	-22.85	41.30	32.84	10.11	33.70	0.60	195	120	Peak	2	4880.00	41.30	54.00	-12.62	31.53	32.84	10.11	33.70	0.60	195	120	Average	3	7320.00	44.52	74.00	-29.48	49.56	37.10	13.39	56.45	0.92	--	--	Peak	4	11400.00	45.96	74.00	-28.04	44.28	39.20	16.75	54.87	0.60	--	--	Peak	5	17100.00	44.71	68.20	-23.49	42.55	38.00	20.39	56.59	0.36	--	--	Peak
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Mode	67	
	Harmonic	
	U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 HORIZONTAL	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 VERTICAL
	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 HORIZONTAL	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 VERTICAL



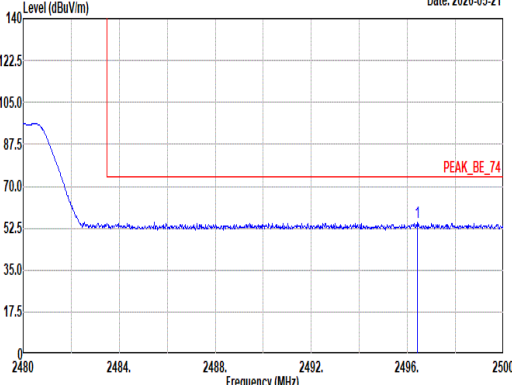
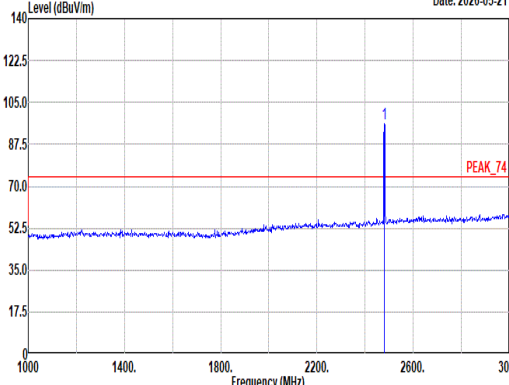
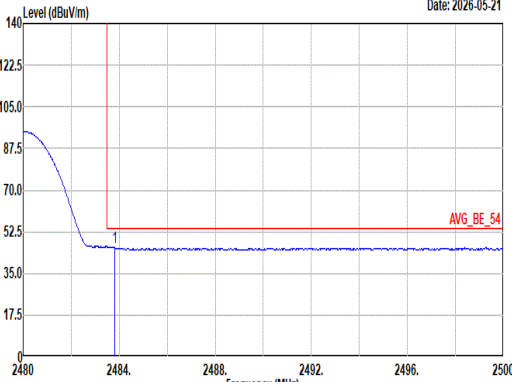
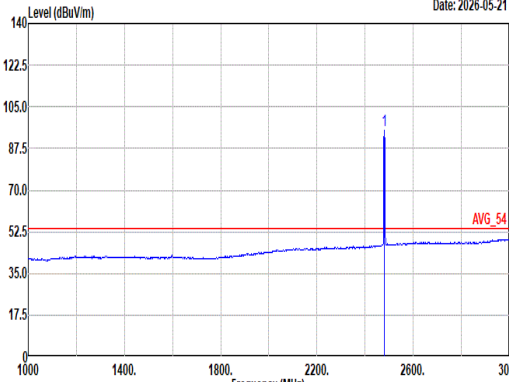
A2-1.Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 68	2400-2483.5	7	Bluetooth-LE GSKF	39	2480	2Mbps	-	-
Mode 68	5.47-5.725	6+7	802.11a	140	5700	6Mbps	-	-
Mode 69	2400-2483.5	7	Bluetooth-LE GSKF	39	2480	2Mbps	-	LF
Mode 70	2400-2483.5	7	Bluetooth-LE GSKF	39	2480	2Mbps	-	SHF

**A2-2.Summary of each worse mode**

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
68	Bluetooth-LE GSKF	39	2483.58	46.13	54.00	-7.87	V	Avg.	Pass	-	Band Edge
	Bluetooth-LE GSKF	39	-	-	-	-	-	-	-	-	Harmonic
68	802.11a	140	5734.13	53.74	68.20	-14.46	V	Peak	Pass	-	Band Edge
	802.11a	140	4960.00	43.05	54.00	-10.95	H	Avg.	Pass	-	Harmonic
69	LF	39	42.61	33.22	40.00	-6.78	V	Peak	Pass	-	LF
70	SHF	39	39692.00	53.72	74.00	-20.28	H	Peak	Pass	-	SHF



Mode	68																																																																																		
	Band Edge																																																																																		
	2400-2483.5_Bluetooth-LE GSKF_CH39_2480MHz																																																																																		
ANT	7																																																																																		
Pol.	Horizontal						Fundamental																																																																												
Peak	Level (dBuV/m) Date: 2026-05-21  Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2496.42</td><td>54.74</td><td>74.00</td><td>-19.26</td><td>43.79</td><td>28.06</td><td>6.94</td><td>34.08</td><td>10.03</td><td>194</td><td>304</td><td>Peak</td></tr></table>						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 2496.42	54.74	74.00	-19.26	43.79	28.06	6.94	34.08	10.03	194	304	Peak	Level (dBuV/m) Date: 2026-05-21  Site : 03CH12-HY Condition: PEAK_74 3m 91200-02114-250702 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 2480.00</td><td>96.34</td><td>-----</td><td>-----</td><td>85.59</td><td>27.90</td><td>6.92</td><td>34.10</td><td>10.03</td><td>194</td><td>304</td><td>Peak</td></tr></table>					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	96.34	-----	-----	85.59	27.90	6.92	34.10	10.03	194	304	Peak
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	Harmonic																																																																																																																																																																									
	U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz																																																																																																																																																																									
ANT	6+7																																																																																																																																																																									
Pol.	Horizontal					Vertical																																																																																																																																																																				
Peak Avg	Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-250702 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 4960.00</td><td>52.97</td><td>74.00</td><td>-21.03</td><td>42.58</td><td>33.44</td><td>10.04</td><td>33.68</td><td>0.59</td><td>108 134 Peak</td></tr><tr><td>2 4960.00</td><td>43.05</td><td>54.00</td><td>-10.95</td><td>32.66</td><td>33.44</td><td>10.04</td><td>33.68</td><td>0.59</td><td>108 134 Average</td></tr><tr><td>3 7440.00</td><td>42.91</td><td>74.00</td><td>-31.09</td><td>48.27</td><td>36.74</td><td>13.51</td><td>56.49</td><td>0.88</td><td>-- -- Peak</td></tr><tr><td>4 11400.00</td><td>47.17</td><td>74.00</td><td>-26.83</td><td>45.49</td><td>39.20</td><td>16.75</td><td>54.87</td><td>0.60</td><td>-- -- Peak</td></tr><tr><td>5 17100.00</td><td>46.28</td><td>68.20</td><td>-21.92</td><td>44.12</td><td>38.00</td><td>20.39</td><td>56.59</td><td>0.36</td><td>-- -- Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 4960.00	52.97	74.00	-21.03	42.58	33.44	10.04	33.68	0.59	108 134 Peak	2 4960.00	43.05	54.00	-10.95	32.66	33.44	10.04	33.68	0.59	108 134 Average	3 7440.00	42.91	74.00	-31.09	48.27	36.74	13.51	56.49	0.88	-- -- Peak	4 11400.00	47.17	74.00	-26.83	45.49	39.20	16.75	54.87	0.60	-- -- Peak	5 17100.00	46.28	68.20	-21.92	44.12	38.00	20.39	56.59	0.36	-- -- Peak	Site : 03CH12-HY Condition: PEAK(UNII) 3m 91280-02114-250702 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 4960.00</td><td>52.30</td><td>74.00</td><td>-21.70</td><td>41.91</td><td>33.44</td><td>10.04</td><td>33.68</td><td>0.59</td><td>153 295 Peak</td></tr><tr><td>2 4960.00</td><td>42.46</td><td>54.00</td><td>-11.54</td><td>32.07</td><td>33.44</td><td>10.04</td><td>33.68</td><td>0.59</td><td>159 295 Average</td></tr><tr><td>3 7440.00</td><td>43.61</td><td>74.00</td><td>-30.39</td><td>48.97</td><td>36.74</td><td>13.51</td><td>56.49</td><td>0.88</td><td>-- -- Peak</td></tr><tr><td>4 11400.00</td><td>46.16</td><td>74.00</td><td>-27.84</td><td>44.48</td><td>39.20</td><td>16.75</td><td>54.87</td><td>0.60</td><td>-- -- Peak</td></tr><tr><td>5 17100.00</td><td>44.98</td><td>68.20</td><td>-23.22</td><td>42.82</td><td>38.00</td><td>20.39</td><td>56.59</td><td>0.36</td><td>-- -- Peak</td></tr></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 4960.00	52.30	74.00	-21.70	41.91	33.44	10.04	33.68	0.59	153 295 Peak	2 4960.00	42.46	54.00	-11.54	32.07	33.44	10.04	33.68	0.59	159 295 Average	3 7440.00	43.61	74.00	-30.39	48.97	36.74	13.51	56.49	0.88	-- -- Peak	4 11400.00	46.16	74.00	-27.84	44.48	39.20	16.75	54.87	0.60	-- -- Peak	5 17100.00	44.98	68.20	-23.22	42.82	38.00	20.39	56.59	0.36	-- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																
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Mode	68	
	Harmonic	
	U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz	
ANT	6+7	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 HORIZONTAL	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 VERTICAL
	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 HORIZONTAL	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-250702 VERTICAL



FCC CO-LOCATION RADIO TEST REPORT

Report No. :FR620306R

Mode	69																																																																																																																																																																																					
	LF																																																																																																																																																																																					
	2400-2483.5_Bluetooth-LE GSKF_CH39_2480MHz																																																																																																																																																																																					
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Pol.	Horizontal	Vertical																																																																																																																																																																																				
QPI Peak	Level (dBuV/m) Date: 2026-05-11 Site : 03CH12-HY Condition: QP 3m Bilog_37059 & 01_251126 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th></tr><tr><td>1</td><td>30.00</td><td>27.16</td><td>40.00</td><td>-12.84</td><td>32.63</td><td>24.04</td><td>0.57</td><td>30.14</td><td>0.06 -- -- Peak</td></tr><tr><td>2</td><td>166.77</td><td>26.91</td><td>43.50</td><td>-16.59</td><td>39.13</td><td>16.04</td><td>1.67</td><td>30.05</td><td>0.12 -- -- Peak</td></tr><tr><td>3</td><td>267.65</td><td>22.73</td><td>46.00</td><td>-23.27</td><td>30.87</td><td>19.49</td><td>2.15</td><td>29.90</td><td>0.12 -- -- Peak</td></tr><tr><td>4</td><td>514.03</td><td>37.94</td><td>46.00</td><td>-8.06</td><td>39.92</td><td>24.21</td><td>3.02</td><td>29.41</td><td>0.20 -- -- Peak</td></tr><tr><td>5</td><td>744.89</td><td>38.99</td><td>46.00</td><td>-7.01</td><td>35.89</td><td>28.23</td><td>3.71</td><td>29.07</td><td>0.23 -- -- Peak</td></tr><tr><td>6</td><td>840.92</td><td>38.66</td><td>46.00</td><td>-7.34</td><td>34.46</td><td>28.97</td><td>3.85</td><td>28.84</td><td>0.22 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB		1	30.00	27.16	40.00	-12.84	32.63	24.04	0.57	30.14	0.06 -- -- Peak	2	166.77	26.91	43.50	-16.59	39.13	16.04	1.67	30.05	0.12 -- -- Peak	3	267.65	22.73	46.00	-23.27	30.87	19.49	2.15	29.90	0.12 -- -- Peak	4	514.03	37.94	46.00	-8.06	39.92	24.21	3.02	29.41	0.20 -- -- Peak	5	744.89	38.99	46.00	-7.01	35.89	28.23	3.71	29.07	0.23 -- -- Peak	6	840.92	38.66	46.00	-7.34	34.46	28.97	3.85	28.84	0.22 -- -- Peak	Level (dBuV/m) Date: 2026-05-11 Site : 03CH12-HY Condition: QP 3m Bilog_37059 & 01_251126 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th></tr><tr><td>1</td><td>42.61</td><td>33.22</td><td>40.00</td><td>-6.78</td><td>44.38</td><td>18.17</td><td>0.79</td><td>30.19</td><td>0.07 -- -- Peak</td></tr><tr><td>2</td><td>91.11</td><td>30.83</td><td>43.50</td><td>-12.67</td><td>44.59</td><td>15.13</td><td>1.18</td><td>30.16</td><td>0.09 -- -- Peak</td></tr><tr><td>3</td><td>239.52</td><td>20.32</td><td>46.00</td><td>-25.68</td><td>30.80</td><td>17.32</td><td>2.02</td><td>29.95</td><td>0.13 -- -- Peak</td></tr><tr><td>4</td><td>515.00</td><td>38.11</td><td>46.00</td><td>-7.89</td><td>40.00</td><td>24.21</td><td>3.03</td><td>29.41</td><td>0.20 -- -- Peak</td></tr><tr><td>5</td><td>745.86</td><td>38.46</td><td>46.00</td><td>-7.54</td><td>35.40</td><td>28.20</td><td>3.71</td><td>29.07</td><td>0.22 -- -- Peak</td></tr><tr><td>6</td><td>840.92</td><td>38.68</td><td>46.00</td><td>-7.32</td><td>34.48</td><td>28.97</td><td>3.85</td><td>28.84</td><td>0.22 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB		1	42.61	33.22	40.00	-6.78	44.38	18.17	0.79	30.19	0.07 -- -- Peak	2	91.11	30.83	43.50	-12.67	44.59	15.13	1.18	30.16	0.09 -- -- Peak	3	239.52	20.32	46.00	-25.68	30.80	17.32	2.02	29.95	0.13 -- -- Peak	4	515.00	38.11	46.00	-7.89	40.00	24.21	3.03	29.41	0.20 -- -- Peak	5	745.86	38.46	46.00	-7.54	35.40	28.20	3.71	29.07	0.22 -- -- Peak	6	840.92	38.68	46.00	-7.32	34.48	28.97	3.85	28.84	0.22 -- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																												
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FCC CO-LOCATION RADIO TEST REPORT

Report No. :FR620306R

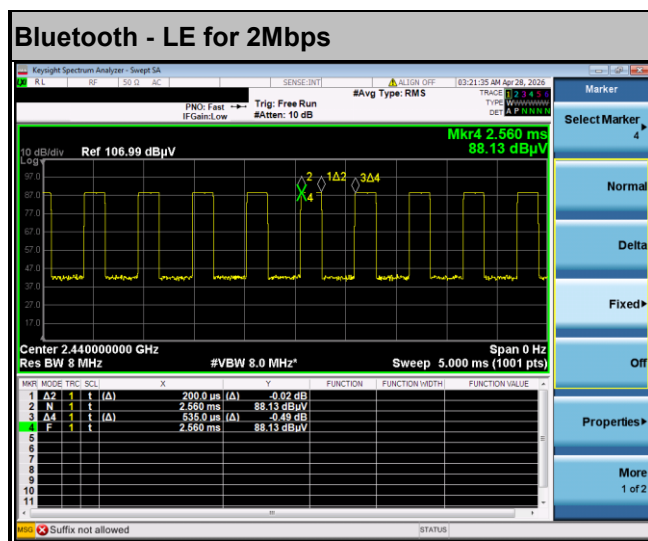
Mode	70																																																																																	
	SHF																																																																																	
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ANT	7																																																																																	
Pol.	Horizontal	Vertical																																																																																
Peak	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: PEAK(UNII) 1m BBHA9170_1223_250702 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>39692.00</td><td>53.72</td><td>74.00</td><td>-20.28</td><td>38.37</td><td>45.14</td><td>29.60</td><td>49.85</td><td>-9.54 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm deg	1	39692.00	53.72	74.00	-20.28	38.37	45.14	29.60	49.85	-9.54 -- -- Peak	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: PEAK(UNII) 1m BBHA9170_1223_250702 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>39241.00</td><td>53.56</td><td>74.00</td><td>-20.44</td><td>39.02</td><td>44.95</td><td>29.54</td><td>50.41</td><td>-9.54 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm deg	1	39241.00	53.56	74.00	-20.44	39.02	44.95	29.54	50.41	-9.54 -- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																								
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																									
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm deg																																																																									
1	39241.00	53.56	74.00	-20.44	39.02	44.95	29.54	50.41	-9.54 -- -- Peak																																																																									
Avg	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 1m BBHA9170_1223_250702 HORIZONTAL	Level (dBuV/m) Date: 2026-05-12 Site : 03CH12-HY Condition: AVG_54 1m BBHA9170_1223_250702 VERTICAL																																																																																



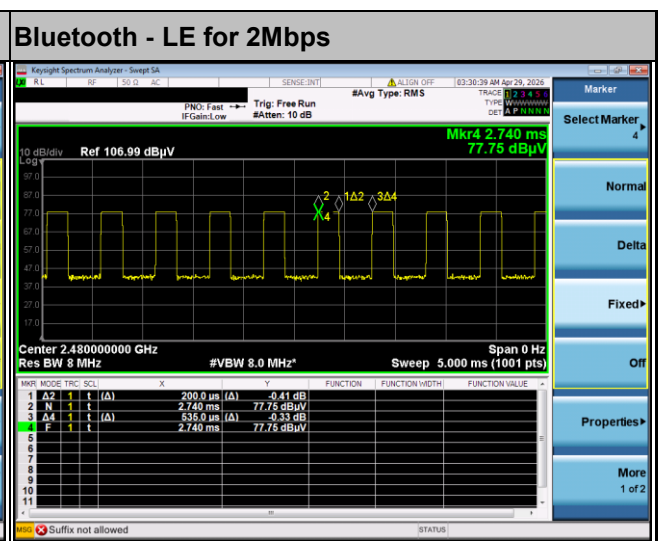
Appendix B. Duty Cycle Plots

Antenna	Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
Ant 6	Bluetooth - LE for 2Mbps	37.38	200	5.00	5.1kHz
Ant 7	Bluetooth - LE for 2Mbps	37.38	200	5.00	5.1kHz
Ant 6+7	5 GHz 802.11a	99.24	-	-	10Hz

<Ant. 6>



<Ant. 7>



<Ant. 6+7>

