FCC CO-LOCATION RADIO TEST REPORT

FCC ID	:	APYHRO00342
Equipment	:	Smart phone
Brand Name	:	SHARP
Model Name	:	APYHRO00342
Applicant	:	SHARP CORPORATION 2-1-25, Kyutaromachi, Chuo-ku, Osaka city, Osaka 541-8522, JAPAN
Manufacturer	:	SHARP CORPORATION 2-1-25, Kyutaromachi, Chuo-ku, Osaka city, Osaka 541-8522, JAPAN
Standard	:	FCC Part 15 Subpart C §15.247 FCC Part 15 Subpart E §15.407

The product was received on May 21, 2026 and testing was performed from May 28, 2026 to Jun. 26, 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.

Louis Wu

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.)
TEL : 886-3-327-0868
FAX : 886-3-327-0855

Table of Contents

History of this test report

Report No.	Version	Description	Issue Date
FR5D2218G	01	Initial issue of report	Jul. 16, 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	-
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 Feature
General Specs GSM/WCDMA/LTE, Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n/ac, Wi-Fi 5GHz 802.11a/n/ac, GNSS and NFC. **Antenna Type** Bluetooth: Loop Antenna WLAN: Loop Antenna

Antenna information		
2400 MHz ~ 2483.5 MHz	Peak Gain (dBi)	-0.04
5150 MHz ~ 5250 MHz	Peak Gain (dBi)	0.91

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

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 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 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 accessory (Adapter), 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

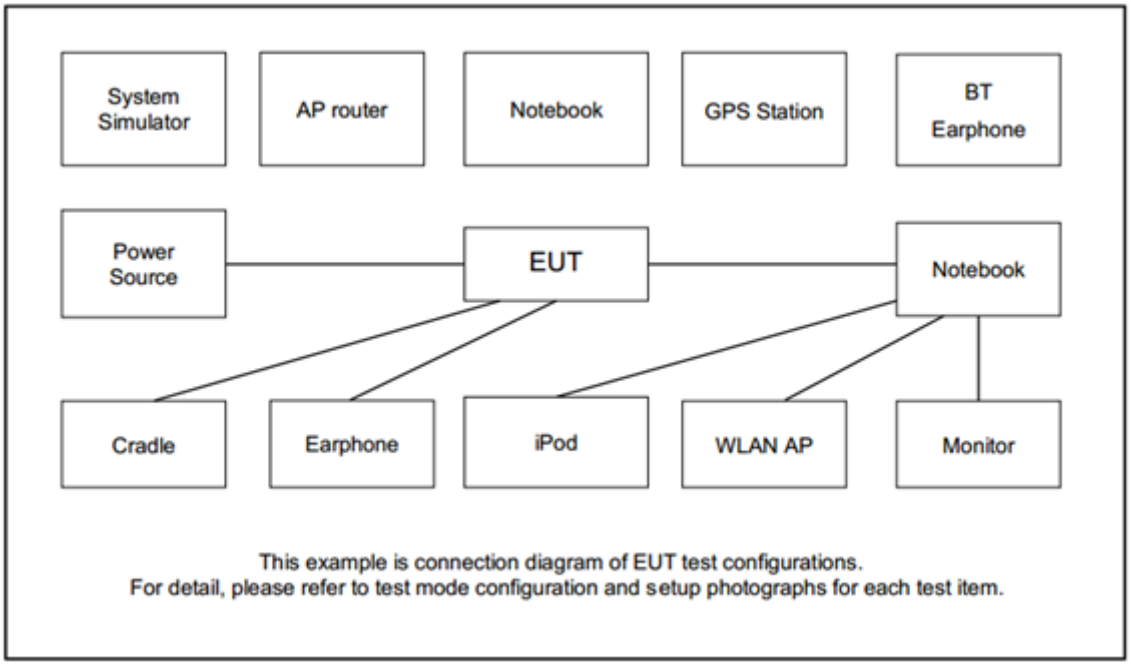
2400-2483.5 MHz	
Bluetooth-LE GSFK	
Channel	Freq. (MHz)
19	2440

5150 MHz ~ 5250 MHz	
802.11ac VHT80	
Channel	Freq. (MHz)
42	5210

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	N/A	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m

2.5 EUT Operation Test Setup

The RF test items, 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 5150 MHz ~ 5250 MHz>

(1) For transmitters operating in the 5150-5250 MHz band: all emissions outside of the 5150-5350 MHz band shall not exceed an EIRP of –27dBm/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 5150 MHz ~ 5250 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

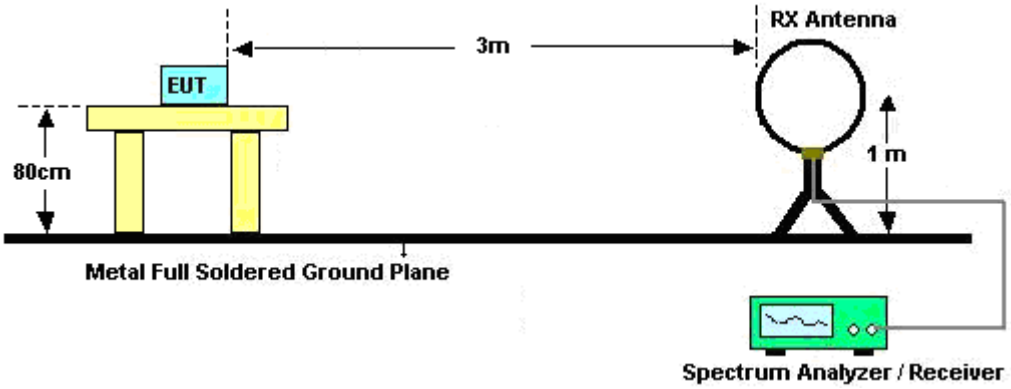
   - RBW = 1 MHz
   - VBW ≥ 3 MHz
   - Detector = Peak
   - Sweep time = auto
   - Trace mode = max hold

   (3) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz

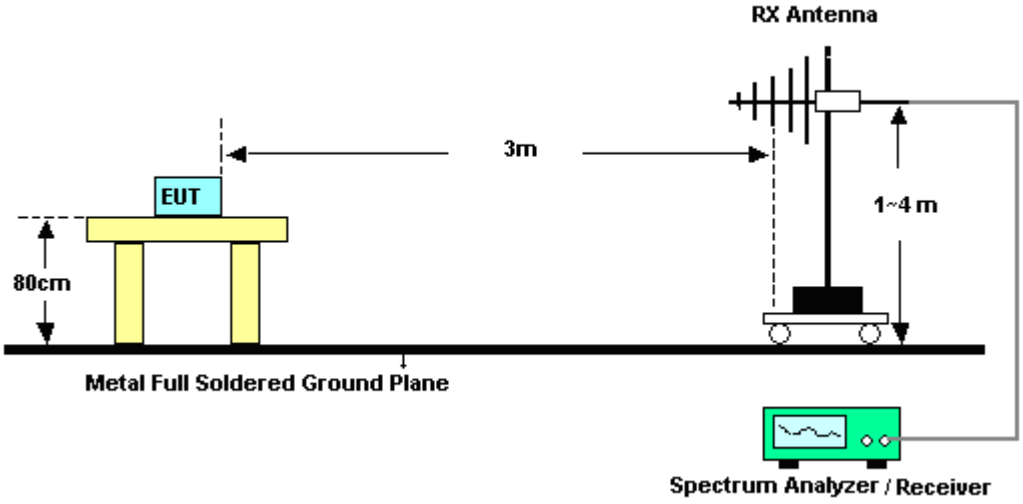
   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. 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

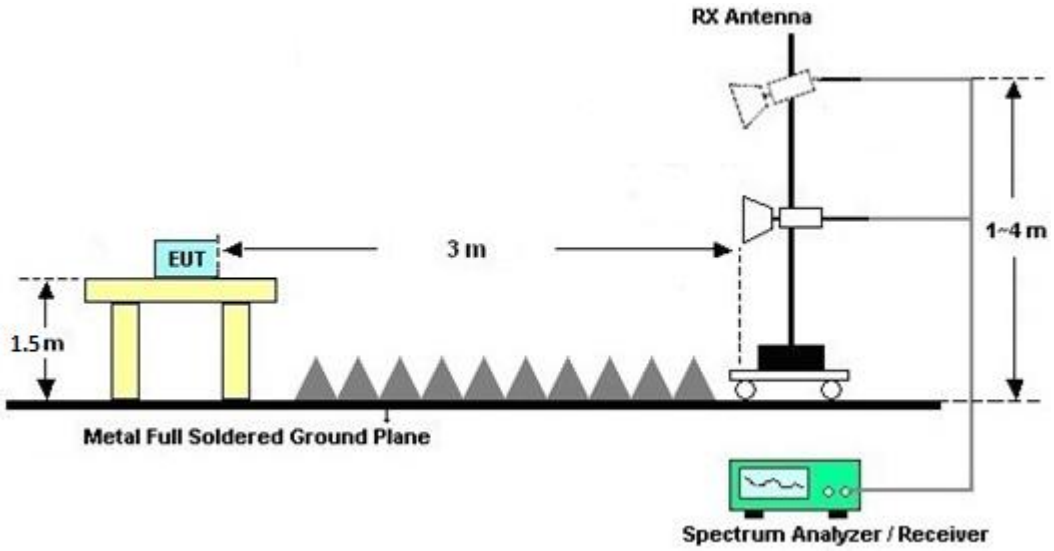
For radiated emissions below 30MHz



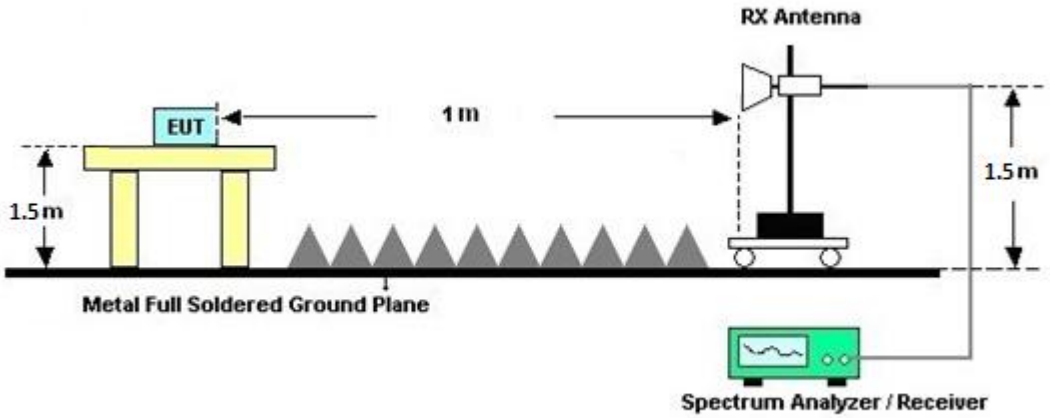
For radiated emissions from 30MHz to 1GHz



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
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9 kHz~30 MHz	Dec. 11, 2025	May 28, 2026~ Jun. 26, 2026	Dec. 10, 2026	Radiation (03CH12-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	37059 & 01	30MHz~1GHz	Nov. 26, 2025	May 28, 2026~ Jun. 26, 2026	Nov. 25, 2026	Radiation (03CH12-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02114	1GHz~18GHz	Jul. 02, 2025	May 28, 2026~ Jun. 26, 2026	Jul. 01, 2026	Radiation (03CH12-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1223	18GHz-40GHz	Jul. 02, 2025	May 28, 2026~ Jun. 26, 2026	Jul. 01, 2026	Radiation (03CH12-HY)
Preamplifier	COM-POWER	PA-103	161075	10MHz~1GHz	Mar. 18, 2026	May 28, 2026~ Jun. 26, 2026	Mar. 17, 2027	Radiation (03CH12-HY)
Preamplifier	Agilent	8449B	3008A02375	1GHz~26.5GHz	Feb. 06, 2026	May 28, 2026~ Jun. 26, 2026	Feb. 05, 2027	Radiation (03CH12-HY)
Amplifier	EMCI	EMC051845SE	980729	1GHz-18GHz	Dec. 17, 2025	May 28, 2026~ Jun. 26, 2026	Dec. 16, 2026	Radiation (03CH12-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 02, 2025	May 28, 2026~ Jun. 26, 2026	Dec. 01, 2026	Radiation (03CH12-HY)
Spectrum Analyzer	Agilent	N9010A	MY53470118	10Hz~44GHz	Sep. 09, 2025	May 28, 2026~ Jun. 26, 2026	Sep. 08, 2026	Radiation (03CH12-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290053	20Hz~26.5GHz	Sep. 08, 2025	May 28, 2026~ Jun. 26, 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	May 28, 2026~ Jun. 26, 2026	Mar. 10, 2027	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX12-2700-3000-18000-60ST	SN2	3GHz High Pass Filter	Mar. 11, 2026	May 28, 2026~ Jun. 26, 2026	Mar. 10, 2027	Radiation (03CH12-HY)
Notch Filter	Wainwright	WHKX12-900-1000-15000-60SS	SN11	1GHz High Pass Filter	Mar. 11, 2026	May 28, 2026~ Jun. 26, 2026	Mar. 10, 2027	Radiation (03CH12-HY)
Notch Filter	Wainwright	WLK4-1000-1530-8000-40SS	SN111	1.53GHz Low Pass Filter	Nov. 04, 2025	May 28, 2026~ Jun. 26, 2026	Nov. 03, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803955/2	30MHz~40GHz	Oct. 31, 2025	May 28, 2026~ Jun. 26, 2026	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Oct. 31, 2025	May 28, 2026~ Jun. 26, 2026	Oct. 30, 2026	Radiation (03CH12-HY)
RF Cable	EMCI	EMC101Y-KM-KM-1000	240905	30MHz~40GHz	Oct. 31, 2025	May 28, 2026~ Jun. 26, 2026	Oct. 30, 2026	Radiation (03CH12-HY)
Hygrometer	TECPEL	DTM-303B	TP210090	N/A	Aug. 26, 2025	May 28, 2026~ Jun. 26, 2026	Aug. 25, 2026	Radiation (03CH12-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	May 28, 2026~ Jun. 26, 2026	N/A	Radiation (03CH12-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	May 28, 2026~ Jun. 26, 2026	N/A	Radiation (03CH12-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	May 28, 2026~ Jun. 26, 2026	N/A	Radiation (03CH12-HY)
Software	Audix	E3 6.2009-8-24	RK-000989	N/A	N/A	May 28, 2026~ Jun. 26, 2026	N/A	Radiation (03CH12-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))	**6.50 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.90 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.70 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.90 dB**

Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Wilson Wu	**Temperature :**	22.3 ~ 24.5 °C
		Relative Humidity :	52.9 ~ 55.1 %

Note symbol

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

A1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 25		2400-2483.5	4	Bluetooth-LE_GFSK	19	2440	2Mbps	-	-
Mode 25	U-NII-1	5.15-5.25	4	802.11ac VHT80	42	5210	MCS0	-	-
Mode 26	U-NII-1	5.15-5.25	4	802.11ac VHT80	42	5210	MCS0	-	LF
Mode 27	U-NII-1	5.15-5.25	4	802.11ac VHT80	42	5210	MCS0	-	SHF

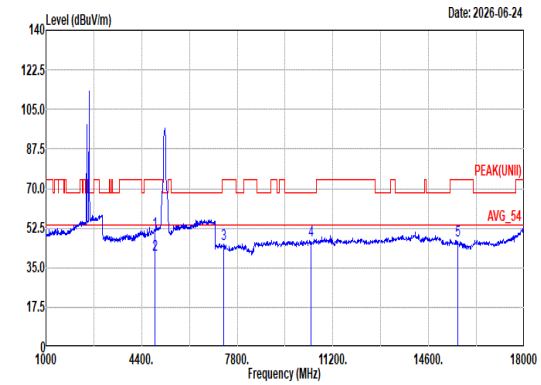
A2.Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
25	Bluetooth-LE_GFSK +802.11ac VHT80	42	4880.00	41.94	54.00	-12.06	V	Avg.	Pass	-	Harmonic
26	LF	42	772.05	39.20	46.00	-6.80	H	Peak	Pass	-	LF
27	SHF	42	39608.00	53.92	74.00	-20.08	H	Peak	Pass	-	SHF

Mode	25	
	Harmonic	
	U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz	
ANT	4	
Pol.	Horizontal	Vertical

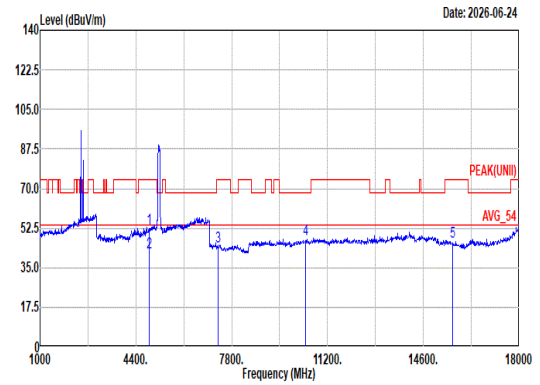
Peak

Avg



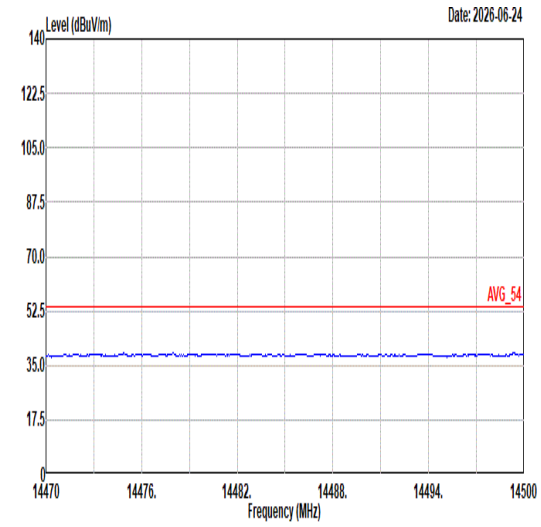
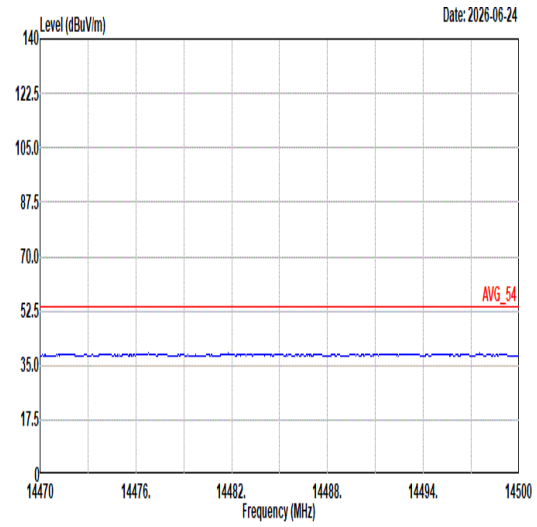
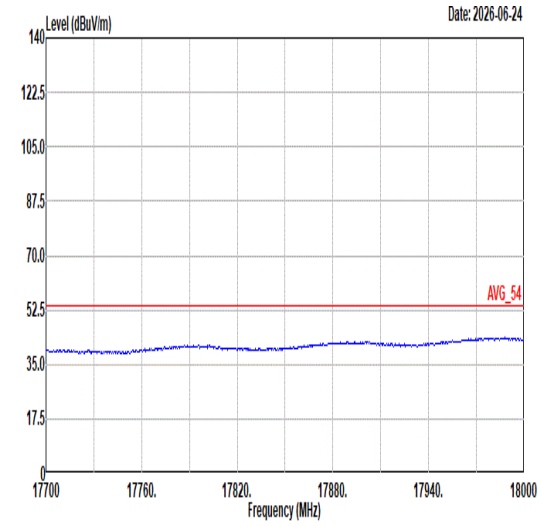
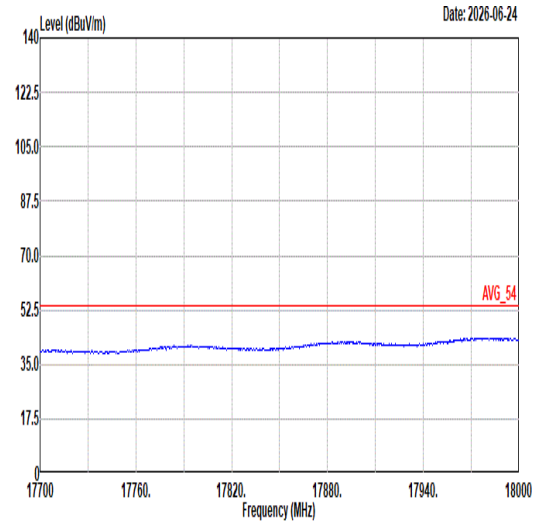
Site : 03CH12-HY
Condition: PEAK(UNII) 3m 9120D-02114-250702 HORIZONTAL

	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	4880.00	50.57	74.00	-23.43	40.72	32.84	10.11	33.70	0.60	100	35	Peak
2	4880.00	40.47	54.00	-13.53	30.62	32.84	10.11	33.70	0.60	100	35	Average
3	7320.00	45.36	74.00	-28.64	50.40	37.10	13.39	56.45	0.92	--	--	Peak
4	10420.00	47.12	68.20	-21.08	47.80	38.70	15.88	55.85	0.59	--	--	Peak
5	15630.00	46.89	74.00	-27.11	44.20	38.36	19.25	55.26	0.34	--	--	Peak



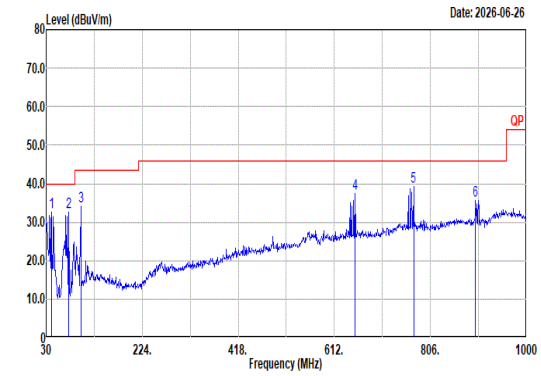
Site : 03CH12-HY
Condition: PEAK(UNII) 3m 9120D-02114-250702 VERTICAL

	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	4880.00	52.29	74.00	-21.71	42.44	32.84	10.11	33.70	0.60	100	303	Peak
2	4880.00	41.94	54.00	-12.06	32.09	32.84	10.11	33.70	0.60	100	303	Average
3	7320.00	44.22	74.00	-29.78	49.26	37.10	13.39	56.45	0.92	--	--	Peak
4	10420.00	47.36	68.20	-20.84	48.04	38.70	15.88	55.85	0.59	--	--	Peak
5	15630.00	46.46	74.00	-27.54	43.77	38.36	19.25	55.26	0.34	--	--	Peak

Mode	25	
	Harmonic	
	U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz	
ANT	4	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 9120D-02114-250702 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 9120D-02114-250702 VERTICAL
17.7G ~18G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 9120D-02114-250702 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 9120D-02114-250702 VERTICAL

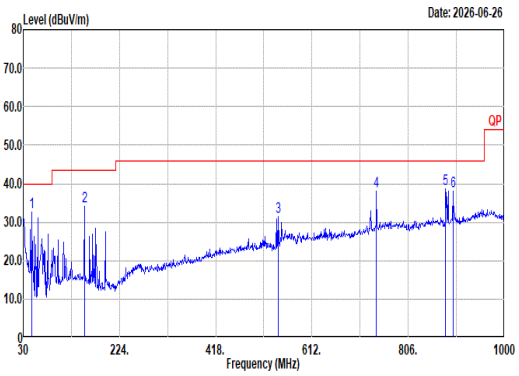
Mode	26	
	LF	
	U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz	
ANT	4	
Pol.	Horizontal	Vertical

QP/ Peak



Site : 03CH12-HY
Condition: QP 3m Bilog_37059 & 01_251126 HORIZONTAL

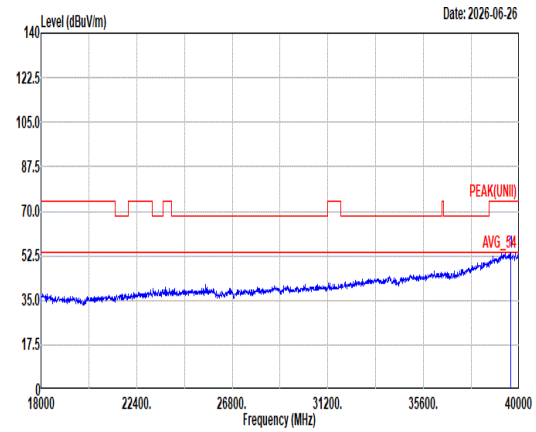
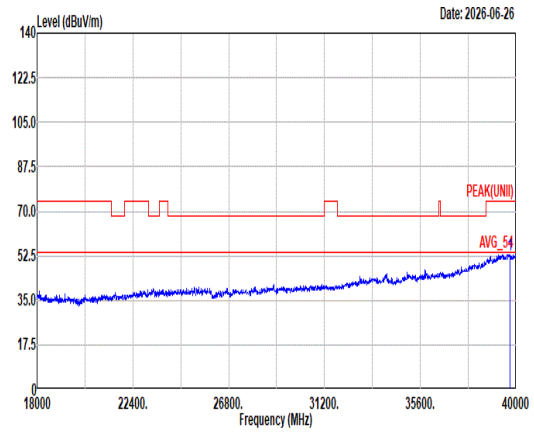
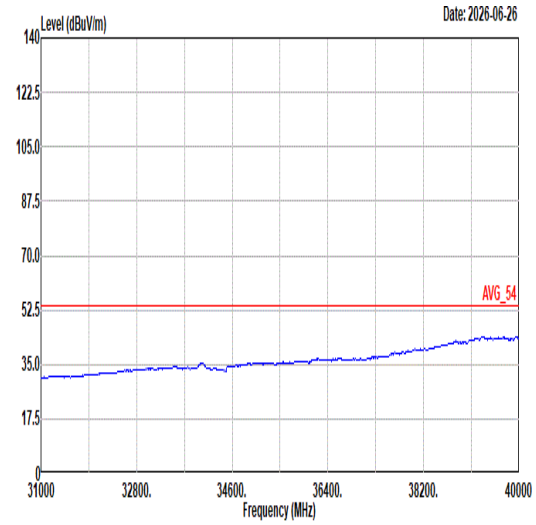
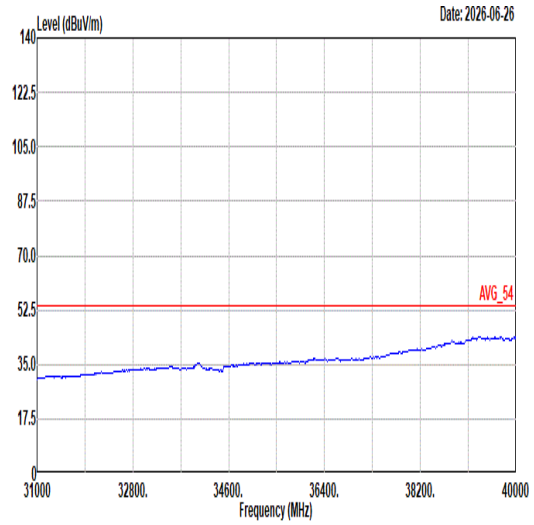
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	40.67	32.49	40.00	-7.51	42.64	19.20	0.77	30.18	0.06	--	--	Peak
2	75.59	32.54	40.00	-7.46	48.76	12.83	1.04	30.17	0.08	--	--	Peak
3	99.84	34.12	43.50	-9.38	46.78	16.15	1.25	30.14	0.08	--	--	Peak
4	653.71	37.33	46.00	-8.67	36.49	26.47	3.45	29.20	0.12	--	--	Peak
5	772.05	39.20	46.00	-6.80	35.94	28.29	3.77	29.02	0.22	--	--	Peak
6	897.18	35.52	46.00	-10.48	30.88	29.05	4.06	28.73	0.26	--	--	Peak



Site : 03CH12-HY
Condition: QP 3m Bilog_37059 & 01_251126 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	47.46	32.60	40.00	-7.40	46.23	15.65	0.84	30.19	0.07	--	--	Peak
2	153.19	34.12	43.50	-9.38	45.47	17.00	1.59	30.07	0.13	--	--	Peak
3	544.10	31.37	46.00	-14.63	32.70	24.73	3.11	29.38	0.21	--	--	Peak
4	741.98	38.03	46.00	-7.97	34.96	28.22	3.70	29.08	0.23	--	--	Peak
5	881.66	38.61	46.00	-7.39	34.02	29.10	3.99	28.75	0.25	--	--	Peak
6	896.21	37.93	46.00	-8.07	33.28	29.07	4.05	28.73	0.26	--	--	Peak

Mode	27
	SHF
	U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz
ANT	4

Pol.	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition: PEAK(UNII) 1m BBHA9170_1223_250702 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 39608.00 53.92 74.00 -20.08 38.66 45.22 29.59 50.01 -9.54 -- -- Peak	 Site : 03CH12-HY Condition: PEAK(UNII) 1m BBHA9170_1223_250702 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 39706.00 53.06 74.00 -20.94 37.68 45.15 29.60 49.83 -9.54 -- -- Peak
Avg	 Site : 03CH12-HY Condition: AVG_54 1m BBHA9170_1223_250702 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 1m BBHA9170_1223_250702 VERTICAL

Appendix B. Duty Cycle Plots

Band	Duty Cycle (%)	T(us)	1/T(kHz)	VBW Setting
Bluetooth - LE for 2Mbps	31.31	196	5.10	5.6 kHz
5GHz 802.11ac VHT80	89.97	323	3.10	3.3k Hz

Bluetooth - LE for 2Mbps	5GHz 802.11ac VHT80