FCC CO-LOCATION RADIO TEST REPORT

FCC ID	:	IHDT56AY3
Equipment	:	Mobile Cellular Phone
Brand Name	:	Motorola
Model Name	:	XT2629-2, XT2629-3
Applicant	:	Motorola Mobility LLC 222 W,Merchandise Mart Plaza, Chicago IL 60654 USA
Manufacturer	:	Motorola Mobility LLC 222 W,Merchandise Mart Plaza, Chicago IL 60654 USA
Standard	:	FCC Part 15 Subpart C §15.247 FCC Part 15 Subpart E §15.407

The product was received on May 28, 2026 and testing was performed from May 29, 2026 to Jun. 12, 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.)

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History of this test report

Report No.	Version	Description	Issue Date
FR651501-01L	01	Initial issue of report	Jul. 06, 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 Specification subject to this standard	
General Specs	GSM/WCDMA/LTE/5G NR, Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n, Wi-Fi 5GHz 802.11a/n/ac, FM Receiver, NFC, and GNSS.
Antenna Type	WWAN: PIFA Antenna WLAN: PIFA Antenna Bluetooth: PIFA Antenna GNSS: PIFA Antenna NFC: Loop Antenna FM: External Earphone Antenna

Antenna information		
2400 MHz ~ 2483.5 MHz	Peak Gain (dBi)	-5.20
5470 MHz ~ 5725 MHz	Peak Gain (dBi)	-3.60

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

EUT Information List	
IMEI	Performed Test Item
359628650002319 359628650002327	Radiated Spurious Emission

Specification of Accessory				
AC Adapter 1(AR)	**Brand Name**	Motorola(Salcomp)	**Model Name**	MC-336L
AC Adapter 1(BR)	**Brand Name**	Motorola(Salcomp)	**Model Name**	MC-337L
AC Adapter 1(CL)	**Brand Name**	Motorola(Salcomp)	**Model Name**	MC-339L
AC Adapter 1(EU)	**Brand Name**	Motorola(Salcomp)	**Model Name**	MC-332L
AC Adapter 1(US)	**Brand Name**	Motorola(Salcomp)	**Model Name**	MC-331L
AC Adapter 2(AR)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-336L
AC Adapter 2(BR)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-337L
AC Adapter 2(CL)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-339L
AC Adapter 2(EU)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-332L
AC Adapter 2(US)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-331L
AC Adapter 3(AR)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-336N
AC Adapter 3(BR)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-337N
AC Adapter 3(CL)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-339N
AC Adapter 3(EU)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-332N
AC Adapter 3(US)	**Brand Name**	Motorola(Chenyang)	**Model Name**	MC-331N

Battery 1	**Brand Name**	Motorola (NVT)	**Model Name**	SF70
Battery 2	**Brand Name**	Motorola (CosMX)	**Model Name**	SF70
USB Cable 1	**Brand Name**	Motorola (yihuaxing)	**Model Name**	T365-020-01 T365-020-02
USB Cable 2	**Brand Name**	Motorola (hexin)	**Model Name**	HX-TL-08 HX-TL-07
USB Cable 3	**Brand Name**	Motorola (juwei)	**Model Name**	JWUB1705-T03H JWUB1856-T03H

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 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

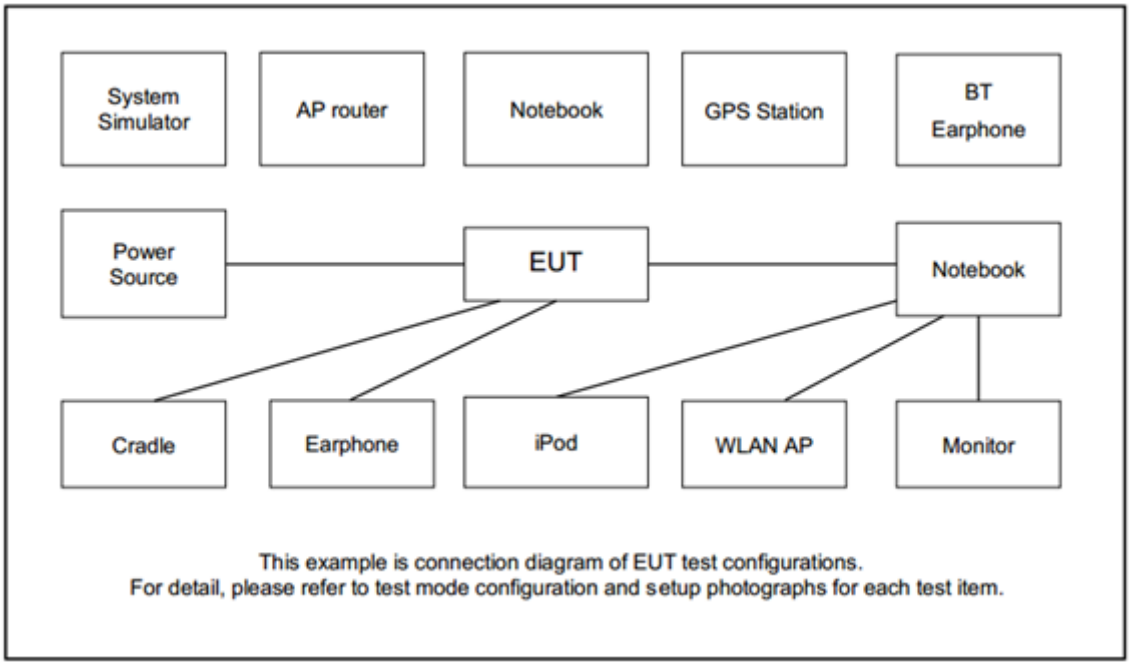
2400-2483.5 MHz	
Bluetooth-LE GSFK	
Channel	Freq. (MHz)
39	2480

5470 MHz ~ 5725 MHz	
802.11n HT40	
Channel	Freq. (MHz)
142	5710

2.2 Test Mode

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 4.0.168.0” 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

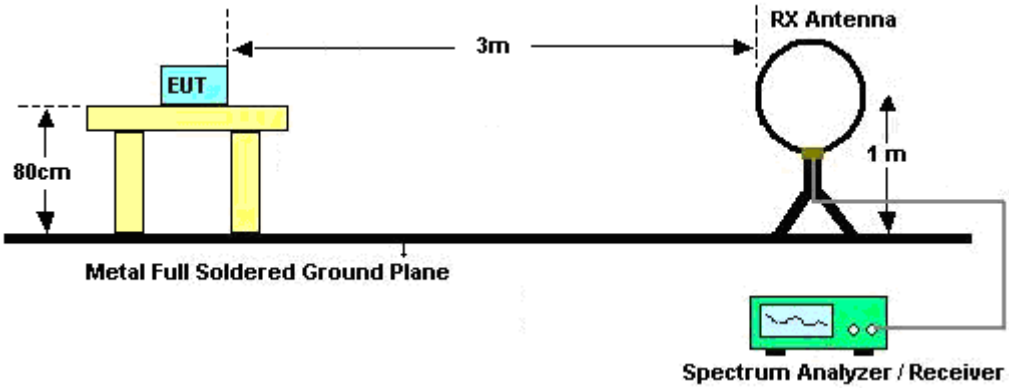
   (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
   - RBW = 1 MHz
   - VBW ≥ 3 MHz
   - Detector = Peak
   - Sweep time = auto
   - Trace mode = max hold

   (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 “-“.

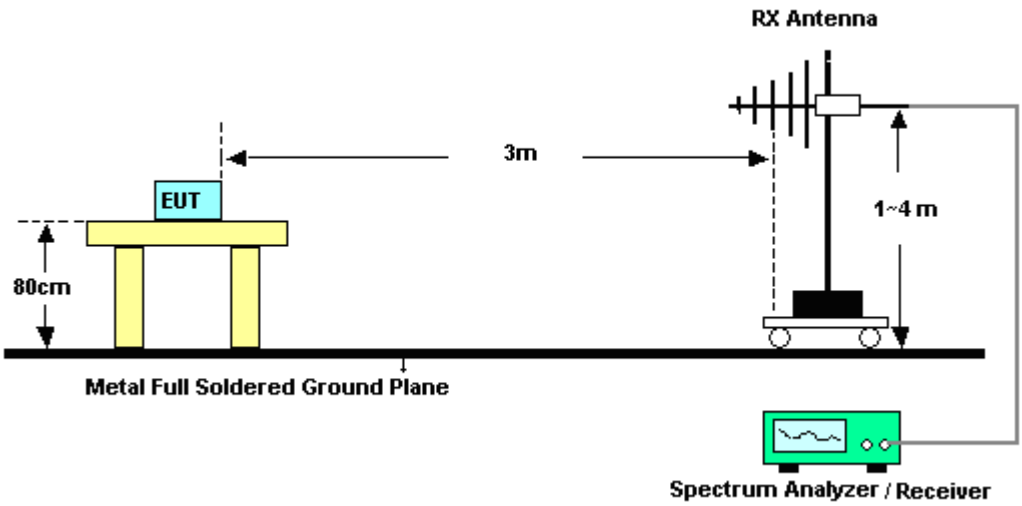
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with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

3.1.4 Test Setup

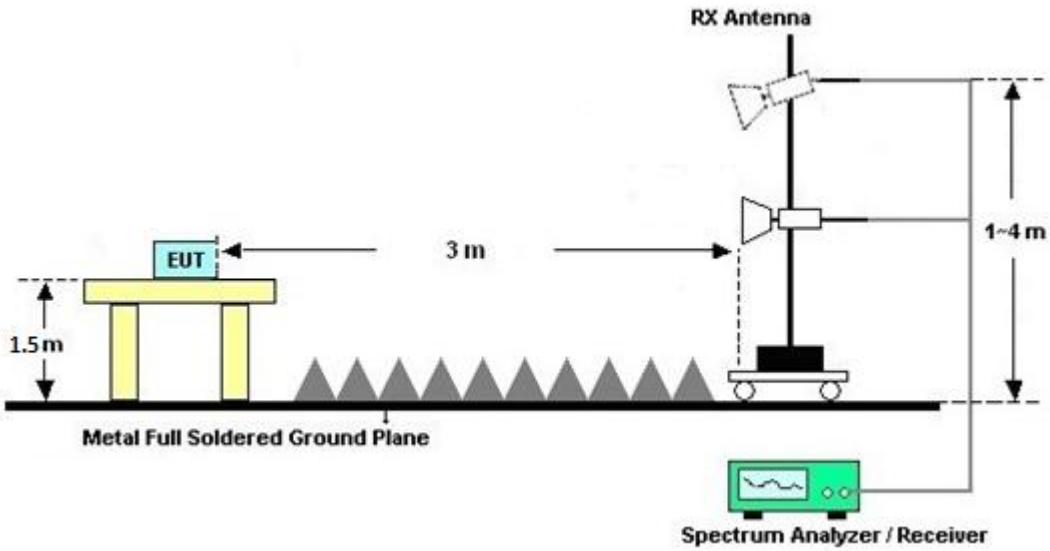
For radiated emissions below 30MHz



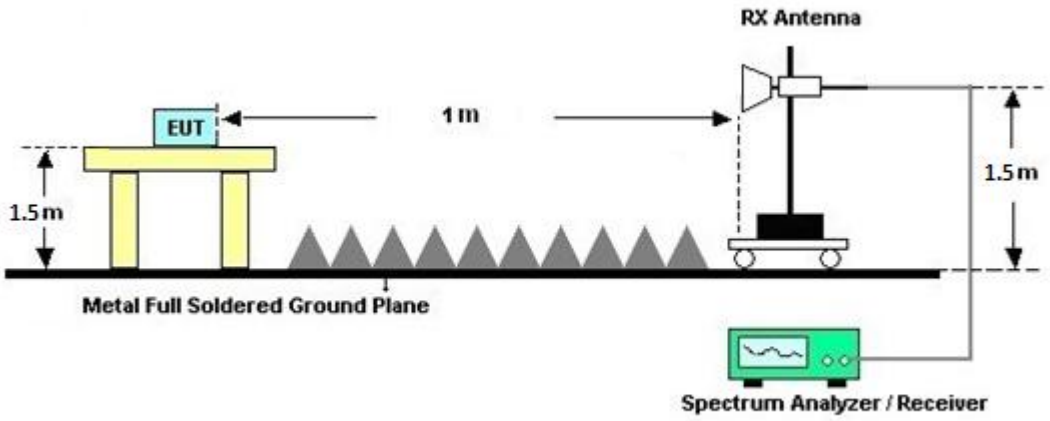
For radiated emissions from 30MHz to 1GHz



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
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9kHz~30MHz	Dec. 21, 2025	May 29. 2026~ Jun. 12. 2026	Dec. 20, 2026	Radiation (03CH22-HY)
Bilog Antenna	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	63304 & 002	30MHz~1GHz	Nov. 26, 2025	May 29. 2026~ Jun. 12. 2026	Nov. 25, 2026	Radiation (03CH22-HY)
Amplifier	SONOMA	310N	421581	N/A	Jul. 13, 2025	May 29. 2026~ Jun. 12. 2026	Jul. 12, 2026	Radiation (03CH22-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C04A18EN	1GHz~18GHz	May. 28, 2026	May 29. 2026~ Jun. 12. 2026	May. 27, 2027	Radiation (03CH22-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1225	18GHz-40GHz	Jul. 02, 2025	May 29. 2026~ Jun. 12. 2026	Jul. 01, 2026	Radiation (03CH22-HY)
Amplifier	EMEC	EM01G18GA	060877	N/A	Sep. 26, 2025	May 29. 2026~ Jun. 12. 2026	Sep. 25, 2026	Radiation (03CH22-HY)
Preamplifier	EMEC	EM18G40G	060872	18-40GHz	Dec. 02, 2025	May 29. 2026~ Jun. 12. 2026	Dec. 01, 2026	Radiation (03CH22-HY)
Signal Analyzer	Keysight	N9010B	MY62170278	10Hz~44GHz	Sep. 22, 2025	May 29. 2026~ Jun. 12. 2026	Sep. 21, 2026	Radiation (03CH22-HY)
Hygrometer	TECPEL	DTM-303A	TP211469	N/A	Dec. 15, 2025	May 29. 2026~ Jun. 12. 2026	Dec. 14, 2026	Radiation (03CH22-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	May 29. 2026~ Jun. 12. 2026	N/A	Radiation (03CH22-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	May 29. 2026~ Jun. 12. 2026	N/A	Radiation (03CH22-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	May 29. 2026~ Jun. 12. 2026	N/A	Radiation (03CH22-HY)
Software	Audix	E3	RK-002347	N/A	N/A	May 29. 2026~ Jun. 12. 2026	N/A	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 04, 2026	May 29. 2026~ Jun. 12. 2026	Mar. 03, 2027	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER/EMCI	SUCOFLEX 102/EMCI01Y-KM-KM-500/EMCI01Y-KM-KM-9000	804611/2,240914, 25043351,25043350	30MHz~40GHz	May. 18, 2026	May 29. 2026~ Jun. 12. 2026	May. 17, 2027	Radiation (03CH22-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))	6.30 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.40 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.00 dB

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

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

Appendix A. Radiated Spurious Emission Test Data

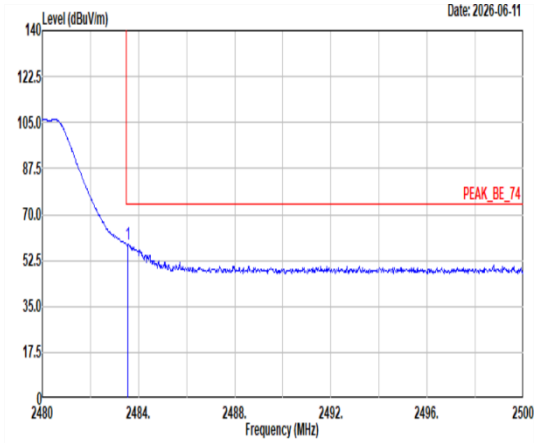
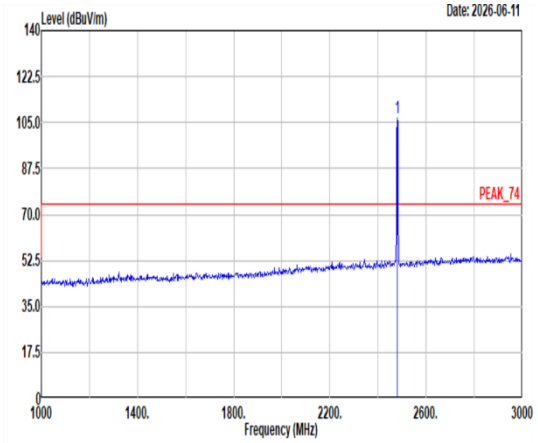
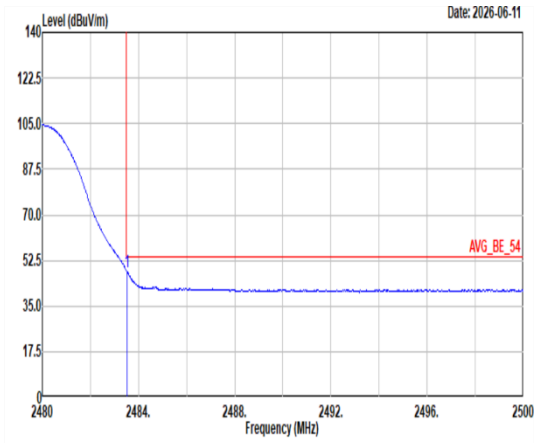
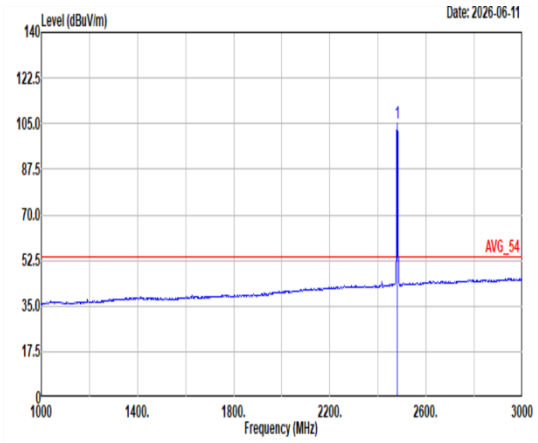
Test Engineer :	Ken Kuo、York Huang	**Temperature :**	21.5~25.2°C
		Relative Humidity :	57.7~62.8%

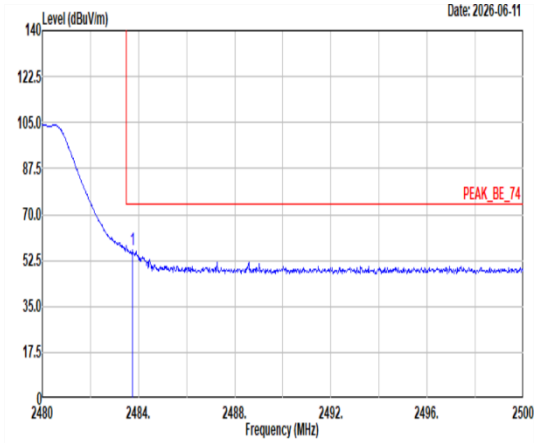
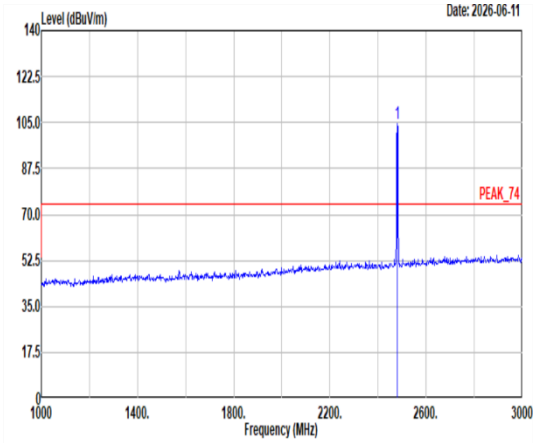
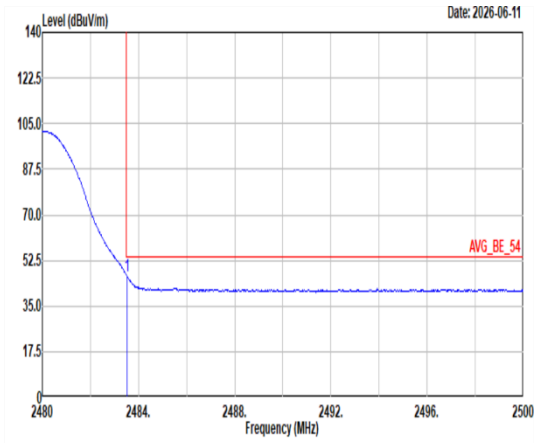
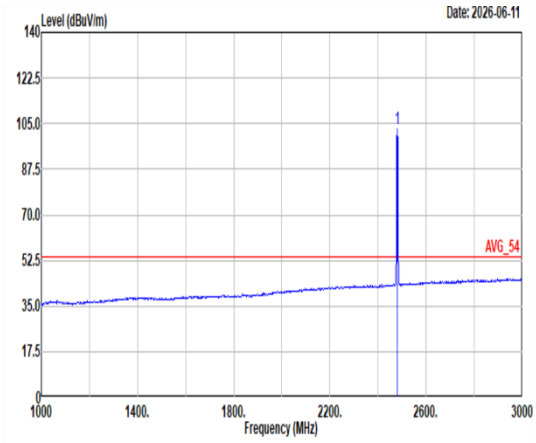
Radiated Spurious Emission Test Modes

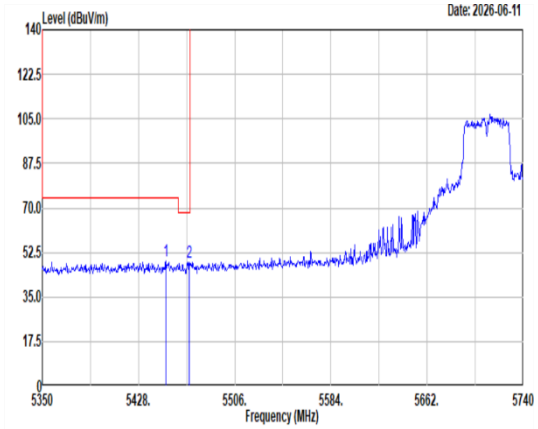
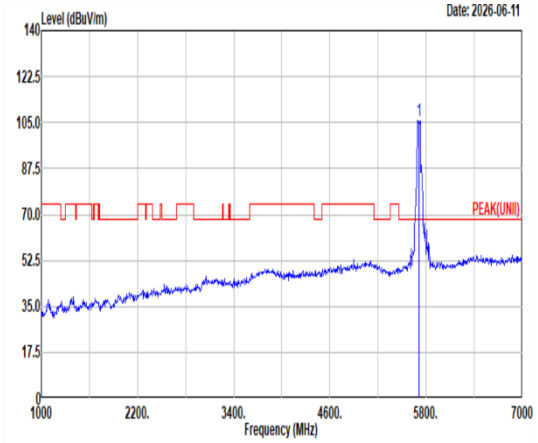
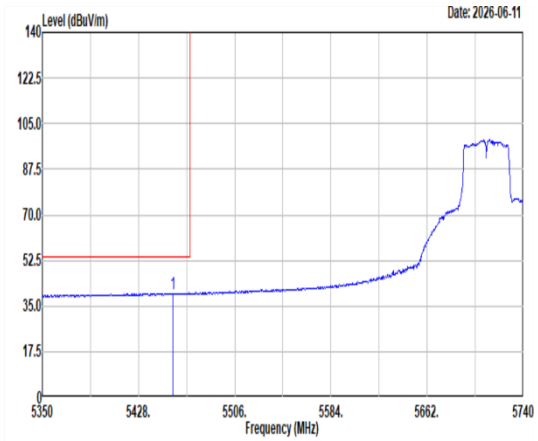
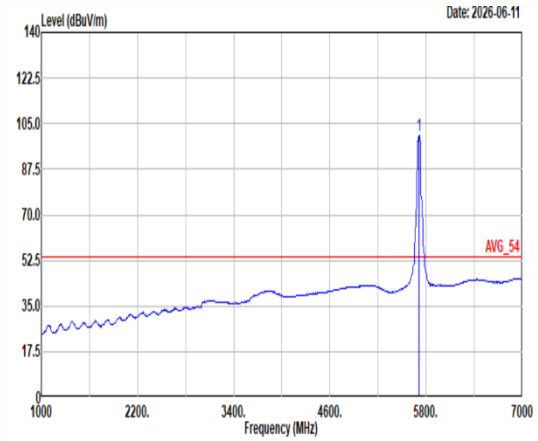
Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
45	2400-2483.5	6	Bluetooth-LE GSFK	39	2480	2Mbps	-	-
	5.47-5.85	6	802.11n HT40	142	5710	MSC0	-	-

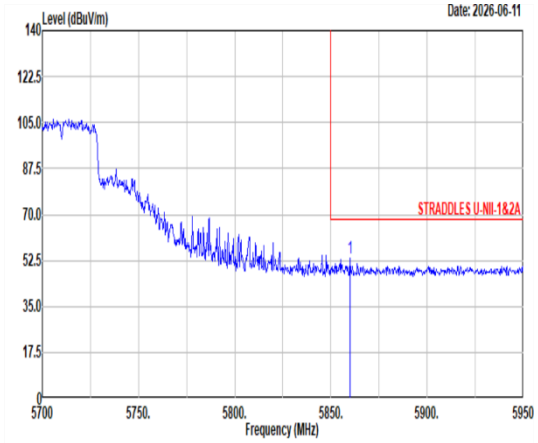
Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
45	Bluetooth-LE GSFK + 802.11n HT40	39 + 142	2483.52	48.17	54.00	-5.83	H	Avg	Pass		Band Edge
			3808	49.24	54.00	-4.76	H	Avg.	Pass	-	Harmonic

Mode	45	
	Band Edge	
	2400-2483.5_ Bluetooth-LE GSFK_CH39_2480MHz + U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz	
ANT	6	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE_74 3m DRH18-E_LE2C04A18EN_260520 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 2483.54 58.59 74.00 -15.41 46.24 27.16 8.29 32.64 9.54 100 278 Peak	 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_260520 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 2480.00 106.77 ------ ------ 94.39 27.20 8.28 32.64 9.54 100 278 Peak
Avg	 Site : 03CH22-HY Condition: AVG_BE_54 3m DRH18-E_LE2C04A18EN_260520 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 2483.52 48.17 54.00 -5.83 35.82 27.16 8.29 32.64 9.54 100 278 Average	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_260520 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 2480.00 105.28 ------ ------ 92.90 27.20 8.28 32.64 9.54 100 278 Average

Mode	45	
	Band Edge	
	2400-2483.5_ Bluetooth-LE GSFK_CH39_2480MHz + U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz	
ANT	6	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE_74 3m DRH18-E_LE2C04A18EN_260520 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 2483.74 56.75 74.00 -17.25 44.40 27.16 8.29 32.64 9.54 369 247 Peak	 Site : 03CH22-HY Condition: PEAK_74 3m DRH18-E_LE2C04A18EN_260520 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 2480.00 104.51 ------ ------ 92.13 27.20 8.28 32.64 9.54 369 247 Peak
Avg	 Site : 03CH22-HY Condition: AVG_BE_54 3m DRH18-E_LE2C04A18EN_260520 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 2483.52 46.63 54.00 -7.37 34.28 27.16 8.29 32.64 9.54 369 247 Average	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_260520 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 2480.00 103.10 ------ ------ 90.72 27.20 8.28 32.64 9.54 369 247 Average

Mode	45	
	Band Edge - L	
	2400-2483.5_ Bluetooth-LE GSFK_CH39_2480MHz + U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz	
ANT	6	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: STRADDLES U-NII-1&2A 3m DRH18-E_LE2C04A18EN_260520 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 5450.23 49.36 74.00 -24.64 37.43 32.70 12.32 34.33 1.24 100 62 Peak 2 5468.95 48.64 68.20 -19.56 36.71 32.70 12.33 34.37 1.27 100 62 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_260520 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 5710.00 105.82 ------ ------ 92.91 33.86 12.48 34.63 1.20 100 62 Peak
Avg	 Site : 03CH22-HY Condition: U-NII-1&2A AVERAGE 3m DRH18-E_LE2C04A18EN_260520 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz 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 5456.08 39.74 54.00 -14.26 27.81 32.70 12.32 34.34 1.25 100 62 Average	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_260520 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz 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 5710.00 100.14 ------ ------ 87.21 33.82 12.47 34.61 1.25 100 62 Average

Mode	45	
	Band Edge - R	
	2400-2483.5_ Bluetooth-LE GSFK_CH39_2480MHz + U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz	
ANT	6	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: STRADDLES U-NII-1&2A 3m DRH18-E_LE2C04A18EN_260520 HORIZONTAL : 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 5860.00 53.51 68.20 -14.69 40.63 34.00 12.61 34.74 1.01 100 62 Peak	Blank
Avg		Blank