



FCC CO-TX RADIO TEST REPORT

FCC ID : IHDT56AY2
Equipment : Mobile Cellular Phone
Brand Name : Motorola
Model Name : XT2701-3
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
FCC 47 CFR Part 2, 27(D)
47 CFR FCC Part 15.519

The product was received on Aug. 25, 2026 and testing was performed from Sep. 10, 2026 to Sep. 25, 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



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Product Feature of Equipment Under Test.....	5
1.2 Modification of EUT	5
1.3 Testing Location	6
1.4 Applicable Standards.....	6
2 Test Configuration of Equipment Under Test	7
2.1 Test Mode	7
2.2 Connection Diagram of Test System.....	7
2.3 EUT Operation Test Setup	7
3 Test Result	8
3.1 Unwanted Emissions Measurement	8
3.2 Antenna Requirements	16
4 List of Measuring Equipment.....	17
5 Measurement Uncertainty	19
Appendix A. Radiated Spurious Emission Test Result	
Appendix B. Duty Cycle Plots	
Appendix C. Setup Photographs	



History of this test report

Report No.	Version	Description	Issue Date
FR672113-02K	01	Initial issue of report	Sep. 30, 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/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: Freda Wu



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/ax/be, Wi-Fi 5GHz 802.11a/n/ac/ax/be, Wi-Fi 6GHz 802.11ax/be, NFC, WPT, UWB and GNSS.
Antenna Type	PIFA Antenna

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

EUT Information List	
IMEI	Performed Test Item
350332830018951	Radiated Spurious Emission

Specification of Accessory				
Battery	Brand Name	Motorola(ATL)	Model Name	TZ70
USB Cable 1	Brand Name	Motorola(Saibao)	Model Name	SC18D86731
USB Cable 2	Brand Name	Motorola(Luxshare)	Model Name	SC18E08103

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

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 987594 D02 U-NII 6 GHz EMC Measurement v03
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01
- ♦ FCC KDB 484596 D01 Referencing Test Data v03
- ♦ FCC Part 15 Subpart C §15.247
- ♦ FCC Part 15 Subpart E
- ♦ ANSI C63.10-2020 + Cor.1-2023
- ♦ FCC 47 CFR Part 2, 27(D)

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.

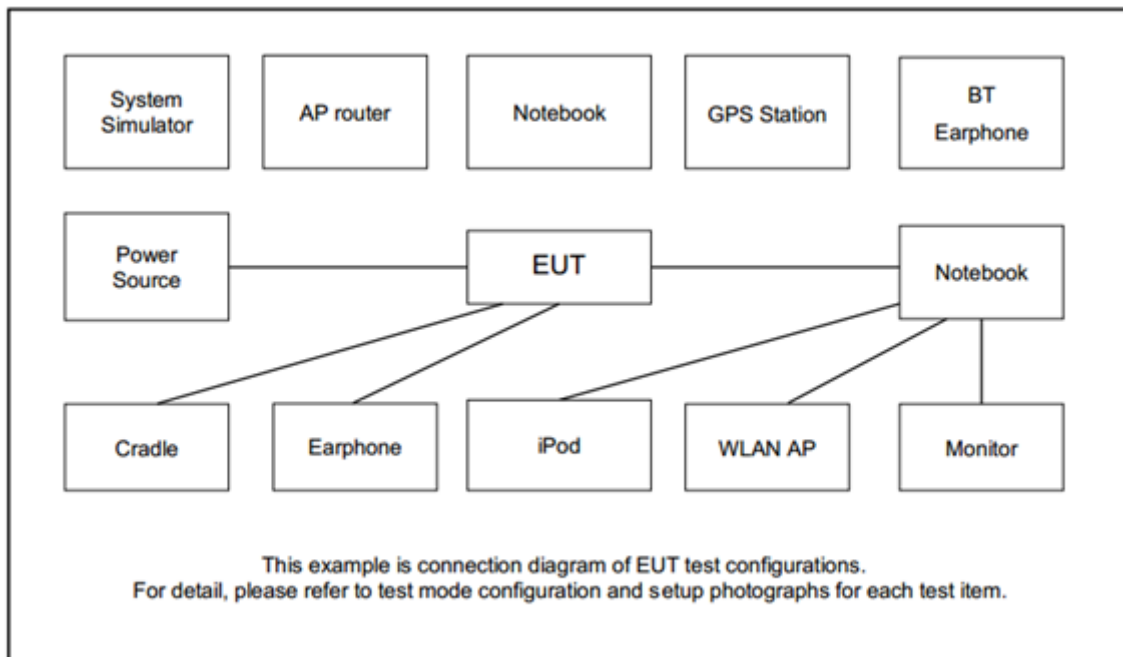
2 Test Configuration of Equipment Under Test

- 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 Test Mode

The detailed Radiated test modes are shown in Appendix A

2.2 Connection Diagram of Test System



2.3 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.

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

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

<For 6875 MHz ~ 7125 MHz >

- (1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27 (RMS)	68.3
- 7 (Peak)	88.3

According 987594 D02 U-NII 6GHz EMC Measurement v03 section G:

Unwanted emissions outside of restricted bands are measured with a RMS detector.

In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

- (2) Unwanted spurious emissions fallen 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.

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



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 “-”.

<For 6525 MHz ~ 7125 MHz >

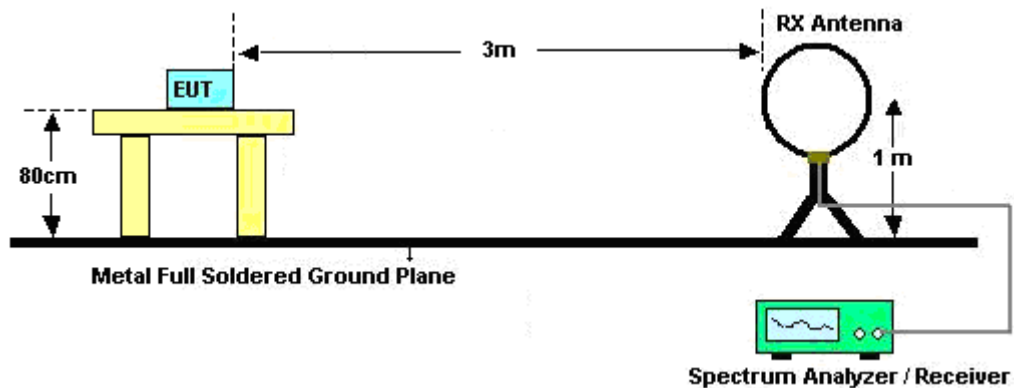
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section G) Unwanted emissions measurement.
(4) Procedure for Unwanted Emissions Measurements Below 1000MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
(5) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW $\geq$ 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold
(6) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
 - 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 “-”.

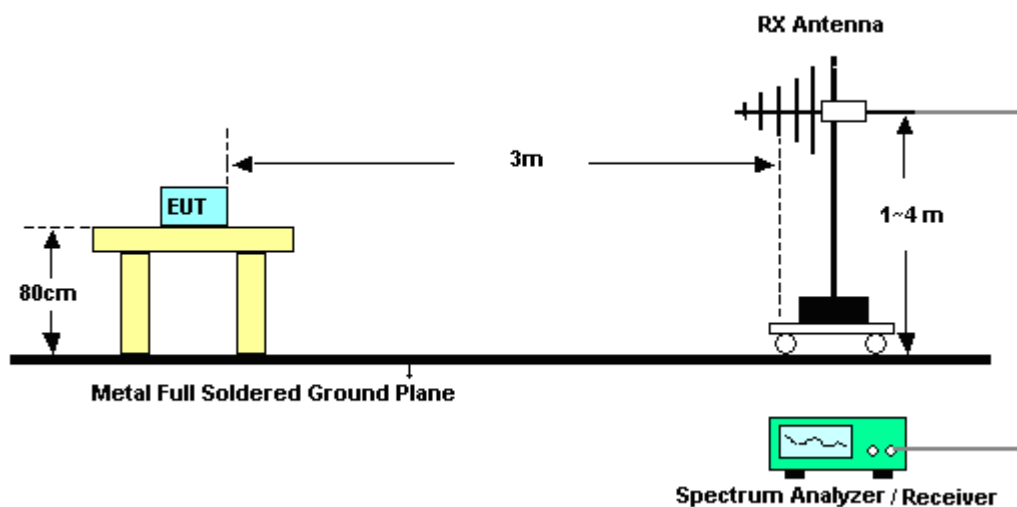
Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at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

3.1.4 Test Setup

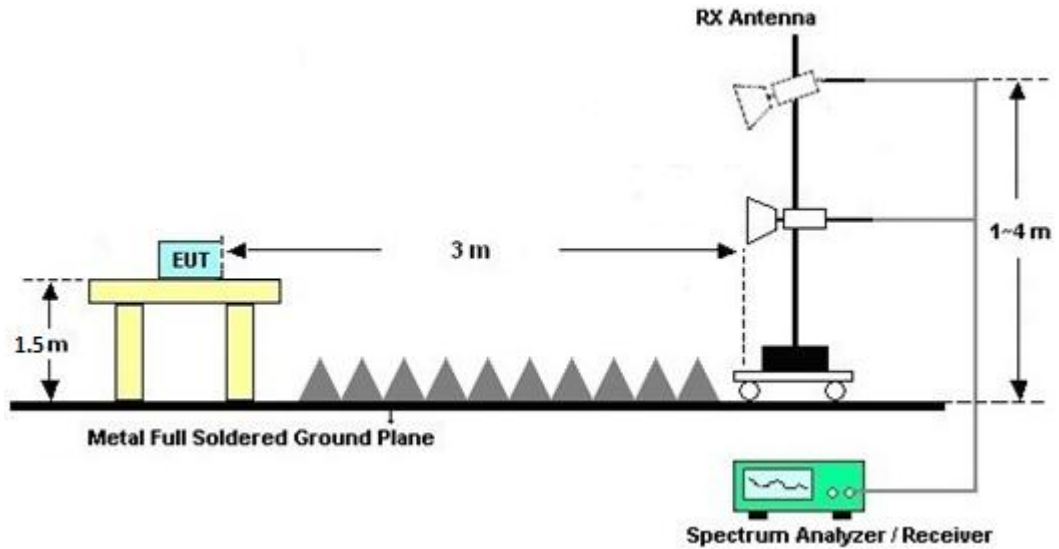
For radiated emissions below 30MHz



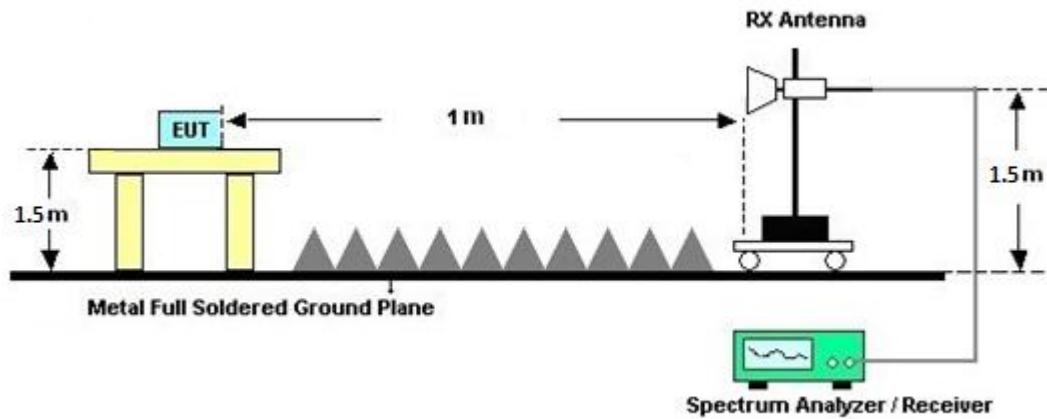
For radiated emissions from 30MHz to 1GHz



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	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9kHz~30MHz	Dec. 11, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec.10, 2026	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	1224	18GHz~40GHz	Aug. 12, 2026	Sep. 10, 2026~ Sep. 25, 2026	Aug.11, 2027	Radiation (03CH16-HY)
Spectrum Analyzer	Keysight	N9010B	MY60241055	10Hz~44GHz	Nov. 18, 2025	Sep. 10, 2026~ Sep. 25, 2026	Nov.17, 2026	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Nov. 26, 2025	Sep. 10, 2026~ Sep. 25, 2026	Nov.25, 2026	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N-06	47020 & 06	30MHz to 1GHz	Oct. 04, 2025	Sep. 10, 2026~ Sep. 25, 2026	Oct. 03, 2026	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1522	1GHz~18GHz	Mar. 26, 2026	Sep. 10, 2026~ Sep. 25, 2026	Mar. 25, 2027	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jun. 29, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jun. 28, 2027	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Sep. 12, 2025	Sep. 10, 2026~ Sep. 25, 2026	Sep.11, 2026	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Sep. 11, 2026		Sep.10, 2027	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Sep. 12, 2025	Sep. 10, 2026~ Sep. 25, 2026	Sep.11, 2026	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Sep. 11, 2026		Sep.10, 2027	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 22, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec. 21,2026	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun 08, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jun 07, 2027	Radiation (03CH16-HY)
Filter	Wainwright	WLK4-1000-15 30-8000-40SS	SN17	1.53GHz Low Pass Filter	Jan. 13, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jan. 12, 2027	Radiation (03CH16-HY)
Filter	Wainwright	WHKX12-2700 -3000-18000-6 0ST	SN3	3GHz High Pass Filter	Jun. 25, 2026	Sep. 10, 2026~ Sep. 25, 2026	Jun. 24, 2027	Radiation (03CH16-HY)
Filter	Wainwright	WHKX8-5872. 5-6750-18000- 40ST	SN27	6.75GHz High Pass Filter	Dec. 22, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec. 21,2026	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	801606/2	9KHz ~ 40GHz	May 13, 2026	Sep. 10, 2026~ Sep. 25, 2026	May 12, 2027	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102/SUCOFLEX 104	EC-A5-300-5757,805935/4,802434/4	30MHz~18GHz	Aug. 05, 2026	Sep. 10, 2026~ Sep. 25, 2026	Aug. 04, 2027	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,804012/2	18-40GHz	Dec. 18, 2025	Sep. 10, 2026~ Sep. 25, 2026	Dec.17, 2026	Radiation (03CH16-HY)
Software	Audix	E3 230621 V9	RK-002393	N/A	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	Sep. 10, 2026~	N/A	Radiation



FCC CO-TX RADIO TEST REPORT

Report No. : FR672113-02K

						Sep. 25, 2026		(03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Sep. 10, 2026~ Sep. 25, 2026	N/A	Radiation (03CH16-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% ($U = 2Uc(y)$)	4.60 dB
--	---------

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.60 dB
--	---------

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.20 dB
--	---------



Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Lan、 Gary Guo、 Steven Wu	Temperature :	22.8~25.2°C
		Relative Humidity :	48.2~54.3%

Note symbol

-L	Low channel location
-R	High channel location

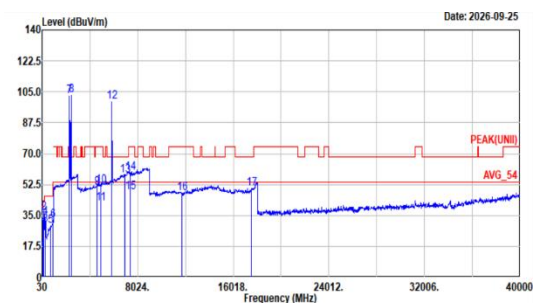
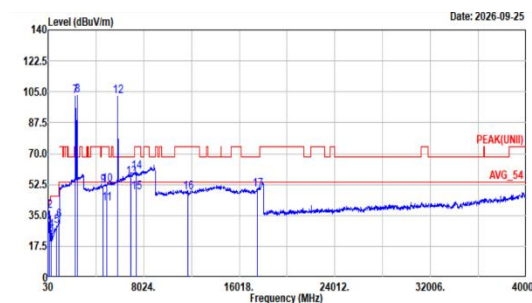
A1-1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 81	-	-	2	LTE B30 10M Ch27710 1RB0 QPSK	-	-	-	-	-
	-	2400-2483.5	6+3	802.11g	11	2462	6Mbps	-	-
	U-NII-3	5.725-5.85	5	802.15.4ab	49	5848.75	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
81	LTE B30 10M Ch27710 1RB0 QPSK + 802.11g + 802.15.4ab	11 + 49	-	-	-	-	-	-	-	Full RU	Band Edge
	LTE B30 10M Ch27710 1RB0 QPSK + 802.11g + 802.15.4ab	11 + 49	7386.00	48.06	54.00	-5.94	H	Avg.	Pass	Full RU	Harmonic



Mode	81																																																																																																																																																																																																																																																																																																																																																																																																																	
	Harmonic																																																																																																																																																																																																																																																																																																																																																																																																																	
	LTE B30 10M Ch27710 1RB0 QPSK																																																																																																																																																																																																																																																																																																																																																																																																																	
	+ 2400-2483.5_802.11g_CH11_2462MHz + U-NII-3_5.725-5.85_802.15.4ab_CH49_5848.75MHz																																																																																																																																																																																																																																																																																																																																																																																																																	
ANT																																																																																																																																																																																																																																																																																																																																																																																																																		
Pol.	Horizontal	Vertical																																																																																																																																																																																																																																																																																																																																																																																																																
Peak																																																																																																																																																																																																																																																																																																																																																																																																																		
Avg	Site : 03CH16-HY Condition: PEAK(UNII) 1m SHF_1224_260812 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</td><td>85.29</td><td>27.38</td><td>40.00</td><td>-12.62</td><td>44.20</td><td>13.86</td><td>1.49</td><td>32.22</td><td>0.05 -- -- Peak</td></tr><tr><td>2</td><td>184.23</td><td>36.21</td><td>43.50</td><td>-7.29</td><td>51.65</td><td>14.51</td><td>2.22</td><td>32.20</td><td>0.03 -- -- Peak</td></tr><tr><td>3</td><td>264.74</td><td>29.40</td><td>46.00</td><td>-16.60</td><td>39.65</td><td>19.51</td><td>2.64</td><td>32.47</td><td>0.07 -- -- Peak</td></tr><tr><td>4</td><td>287.05</td><td>33.76</td><td>46.00</td><td>-12.24</td><td>44.73</td><td>18.73</td><td>2.76</td><td>32.53</td><td>0.07 -- -- Peak</td></tr><tr><td>5</td><td>756.53</td><td>29.22</td><td>46.00</td><td>-16.78</td><td>29.28</td><td>27.52</td><td>4.56</td><td>32.28</td><td>0.14 -- -- Peak</td></tr><tr><td>6</td><td>938.89</td><td>32.13</td><td>46.00</td><td>-13.87</td><td>28.94</td><td>29.66</td><td>5.10</td><td>31.78</td><td>0.21 -- -- Peak</td></tr><tr><td>7</td><td>2310.00</td><td>102.57</td><td>-----</td><td>-----</td><td>94.01</td><td>26.96</td><td>8.18</td><td>36.73</td><td>9.92 -- -- Peak</td></tr><tr><td>8</td><td>2462.00</td><td>103.06</td><td>-----</td><td>-----</td><td>93.48</td><td>27.70</td><td>8.44</td><td>36.74</td><td>9.92 -- -- Peak</td></tr><tr><td>9</td><td>4611.00</td><td>50.98</td><td>74.00</td><td>-23.02</td><td>44.12</td><td>31.62</td><td>10.99</td><td>36.83</td><td>1.08 -- -- Peak</td></tr><tr><td>10</td><td>4924.00</td><td>51.87</td><td>74.00</td><td>-22.13</td><td>43.72</td><td>32.79</td><td>11.33</td><td>36.87</td><td>0.90 202 274 Peak</td></tr><tr><td>11</td><td>4924.00</td><td>41.82</td><td>54.00</td><td>-12.18</td><td>33.67</td><td>32.79</td><td>11.33</td><td>36.87</td><td>0.90 202 274 Average</td></tr><tr><td>12</td><td>5848.75</td><td>99.31</td><td>-----</td><td>-----</td><td>89.33</td><td>33.90</td><td>12.30</td><td>37.06</td><td>0.84 -- -- Peak</td></tr><tr><td>13</td><td>6916.00</td><td>57.54</td><td>74.00</td><td>-16.46</td><td>45.13</td><td>35.90</td><td>13.23</td><td>37.47</td><td>0.75 -- -- Peak</td></tr><tr><td>14</td><td>7386.00</td><td>59.10</td><td>74.00</td><td>-14.90</td><td>45.68</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81 303 87 Peak</td></tr><tr><td>15</td><td>7386.00</td><td>48.06</td><td>54.00</td><td>-5.94</td><td>34.64</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81 303 87 Average</td></tr><tr><td>16</td><td>11697.50</td><td>47.31</td><td>74.00</td><td>-26.69</td><td>57.00</td><td>38.60</td><td>17.07</td><td>66.13</td><td>0.69 -- -- Peak</td></tr><tr><td>17</td><td>17546.25</td><td>50.01</td><td>68.20</td><td>-18.19</td><td>54.62</td><td>39.40</td><td>21.09</td><td>65.71</td><td>0.61 -- -- 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	85.29	27.38	40.00	-12.62	44.20	13.86	1.49	32.22	0.05 -- -- Peak	2	184.23	36.21	43.50	-7.29	51.65	14.51	2.22	32.20	0.03 -- -- Peak	3	264.74	29.40	46.00	-16.60	39.65	19.51	2.64	32.47	0.07 -- -- Peak	4	287.05	33.76	46.00	-12.24	44.73	18.73	2.76	32.53	0.07 -- -- Peak	5	756.53	29.22	46.00	-16.78	29.28	27.52	4.56	32.28	0.14 -- -- Peak	6	938.89	32.13	46.00	-13.87	28.94	29.66	5.10	31.78	0.21 -- -- Peak	7	2310.00	102.57	-----	-----	94.01	26.96	8.18	36.73	9.92 -- -- Peak	8	2462.00	103.06	-----	-----	93.48	27.70	8.44	36.74	9.92 -- -- Peak	9	4611.00	50.98	74.00	-23.02	44.12	31.62	10.99	36.83	1.08 -- -- Peak	10	4924.00	51.87	74.00	-22.13	43.72	32.79	11.33	36.87	0.90 202 274 Peak	11	4924.00	41.82	54.00	-12.18	33.67	32.79	11.33	36.87	0.90 202 274 Average	12	5848.75	99.31	-----	-----	89.33	33.90	12.30	37.06	0.84 -- -- Peak	13	6916.00	57.54	74.00	-16.46	45.13	35.90	13.23	37.47	0.75 -- -- Peak	14	7386.00	59.10	74.00	-14.90	45.68	36.56	13.66	37.61	0.81 303 87 Peak	15	7386.00	48.06	54.00	-5.94	34.64	36.56	13.66	37.61	0.81 303 87 Average	16	11697.50	47.31	74.00	-26.69	57.00	38.60	17.07	66.13	0.69 -- -- Peak	17	17546.25	50.01	68.20	-18.19	54.62	39.40	21.09	65.71	0.61 -- -- Peak	Site : 03CH16-HY Condition: PEAK(UNII) 1m SHF_1224_260812 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</td><td>56.19</td><td>31.04</td><td>40.00</td><td>-8.96</td><td>50.16</td><td>11.91</td><td>1.20</td><td>32.24</td><td>0.01 -- -- Peak</td></tr><tr><td>2</td><td>184.23</td><td>37.25</td><td>43.50</td><td>-6.25</td><td>52.69</td><td>14.51</td><td>2.22</td><td>32.20</td><td>0.03 -- -- Peak</td></tr><tr><td>3</td><td>261.83</td><td>22.20</td><td>46.00</td><td>-23.80</td><td>32.29</td><td>19.67</td><td>2.62</td><td>32.46</td><td>0.08 -- -- Peak</td></tr><tr><td>4</td><td>290.93</td><td>26.23</td><td>46.00</td><td>-19.77</td><td>37.13</td><td>18.80</td><td>2.78</td><td>32.54</td><td>0.06 -- -- Peak</td></tr><tr><td>5</td><td>734.22</td><td>29.30</td><td>46.00</td><td>-16.70</td><td>29.69</td><td>27.21</td><td>4.49</td><td>32.23</td><td>0.14 -- -- Peak</td></tr><tr><td>6</td><td>946.65</td><td>32.27</td><td>46.00</td><td>-13.73</td><td>28.63</td><td>30.00</td><td>5.12</td><td>31.70</td><td>0.22 -- -- Peak</td></tr><tr><td>7</td><td>2310.00</td><td>102.66</td><td>-----</td><td>-----</td><td>94.10</td><td>26.96</td><td>8.18</td><td>36.73</td><td>9.92 -- -- Peak</td></tr><tr><td>8</td><td>2462.00</td><td>102.96</td><td>-----</td><td>-----</td><td>93.41</td><td>27.68</td><td>8.43</td><td>36.74</td><td>9.92 -- -- Peak</td></tr><tr><td>9</td><td>4611.00</td><td>51.58</td><td>74.00</td><td>-22.42</td><td>44.72</td><td>31.62</td><td>10.99</td><td>36.83</td><td>1.08 -- -- Peak</td></tr><tr><td>10</td><td>4924.00</td><td>52.21</td><td>74.00</td><td>-21.79</td><td>44.04</td><td>32.81</td><td>11.33</td><td>36.87</td><td>0.90 298 68 Peak</td></tr><tr><td>11</td><td>4924.00</td><td>41.85</td><td>54.00</td><td>-12.15</td><td>33.68</td><td>32.81</td><td>11.33</td><td>36.87</td><td>0.90 298 68 Average</td></tr><tr><td>12</td><td>5848.75</td><td>102.59</td><td>-----</td><td>-----</td><td>92.61</td><td>33.90</td><td>12.30</td><td>37.06</td><td>0.84 -- -- Peak</td></tr><tr><td>13</td><td>6916.00</td><td>56.49</td><td>74.00</td><td>-17.51</td><td>44.00</td><td>35.90</td><td>13.23</td><td>37.47</td><td>0.75 -- -- Peak</td></tr><tr><td>14</td><td>7386.00</td><td>59.45</td><td>74.00</td><td>-14.55</td><td>46.03</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81 400 24 Peak</td></tr><tr><td>15</td><td>7386.00</td><td>47.98</td><td>54.00</td><td>-6.02</td><td>34.56</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81 400 24 Average</td></tr><tr><td>16</td><td>11697.50</td><td>47.86</td><td>74.00</td><td>-26.14</td><td>57.63</td><td>38.60</td><td>17.07</td><td>66.13</td><td>0.69 -- -- Peak</td></tr><tr><td>17</td><td>17546.25</td><td>49.70</td><td>68.20</td><td>-18.50</td><td>54.31</td><td>39.40</td><td>21.09</td><td>65.71</td><td>0.61 -- -- 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	56.19	31.04	40.00	-8.96	50.16	11.91	1.20	32.24	0.01 -- -- Peak	2	184.23	37.25	43.50	-6.25	52.69	14.51	2.22	32.20	0.03 -- -- Peak	3	261.83	22.20	46.00	-23.80	32.29	19.67	2.62	32.46	0.08 -- -- Peak	4	290.93	26.23	46.00	-19.77	37.13	18.80	2.78	32.54	0.06 -- -- Peak	5	734.22	29.30	46.00	-16.70	29.69	27.21	4.49	32.23	0.14 -- -- Peak	6	946.65	32.27	46.00	-13.73	28.63	30.00	5.12	31.70	0.22 -- -- Peak	7	2310.00	102.66	-----	-----	94.10	26.96	8.18	36.73	9.92 -- -- Peak	8	2462.00	102.96	-----	-----	93.41	27.68	8.43	36.74	9.92 -- -- Peak	9	4611.00	51.58	74.00	-22.42	44.72	31.62	10.99	36.83	1.08 -- -- Peak	10	4924.00	52.21	74.00	-21.79	44.04	32.81	11.33	36.87	0.90 298 68 Peak	11	4924.00	41.85	54.00	-12.15	33.68	32.81	11.33	36.87	0.90 298 68 Average	12	5848.75	102.59	-----	-----	92.61	33.90	12.30	37.06	0.84 -- -- Peak	13	6916.00	56.49	74.00	-17.51	44.00	35.90	13.23	37.47	0.75 -- -- Peak	14	7386.00	59.45	74.00	-14.55	46.03	36.56	13.66	37.61	0.81 400 24 Peak	15	7386.00	47.98	54.00	-6.02	34.56	36.56	13.66	37.61	0.81 400 24 Average	16	11697.50	47.86	74.00	-26.14	57.63	38.60	17.07	66.13	0.69 -- -- Peak	17	17546.25	49.70	68.20	-18.50	54.31	39.40	21.09	65.71	0.61 -- -- Peak
	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	85.29	27.38	40.00	-12.62	44.20	13.86	1.49	32.22	0.05 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
2	184.23	36.21	43.50	-7.29	51.65	14.51	2.22	32.20	0.03 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
3	264.74	29.40	46.00	-16.60	39.65	19.51	2.64	32.47	0.07 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
4	287.05	33.76	46.00	-12.24	44.73	18.73	2.76	32.53	0.07 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
5	756.53	29.22	46.00	-16.78	29.28	27.52	4.56	32.28	0.14 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
6	938.89	32.13	46.00	-13.87	28.94	29.66	5.10	31.78	0.21 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
7	2310.00	102.57	-----	-----	94.01	26.96	8.18	36.73	9.92 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
8	2462.00	103.06	-----	-----	93.48	27.70	8.44	36.74	9.92 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
9	4611.00	50.98	74.00	-23.02	44.12	31.62	10.99	36.83	1.08 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
10	4924.00	51.87	74.00	-22.13	43.72	32.79	11.33	36.87	0.90 202 274 Peak																																																																																																																																																																																																																																																																																																																																																																																																									
11	4924.00	41.82	54.00	-12.18	33.67	32.79	11.33	36.87	0.90 202 274 Average																																																																																																																																																																																																																																																																																																																																																																																																									
12	5848.75	99.31	-----	-----	89.33	33.90	12.30	37.06	0.84 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
13	6916.00	57.54	74.00	-16.46	45.13	35.90	13.23	37.47	0.75 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
14	7386.00	59.10	74.00	-14.90	45.68	36.56	13.66	37.61	0.81 303 87 Peak																																																																																																																																																																																																																																																																																																																																																																																																									
15	7386.00	48.06	54.00	-5.94	34.64	36.56	13.66	37.61	0.81 303 87 Average																																																																																																																																																																																																																																																																																																																																																																																																									
16	11697.50	47.31	74.00	-26.69	57.00	38.60	17.07	66.13	0.69 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
17	17546.25	50.01	68.20	-18.19	54.62	39.40	21.09	65.71	0.61 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
	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	56.19	31.04	40.00	-8.96	50.16	11.91	1.20	32.24	0.01 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
2	184.23	37.25	43.50	-6.25	52.69	14.51	2.22	32.20	0.03 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
3	261.83	22.20	46.00	-23.80	32.29	19.67	2.62	32.46	0.08 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
4	290.93	26.23	46.00	-19.77	37.13	18.80	2.78	32.54	0.06 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
5	734.22	29.30	46.00	-16.70	29.69	27.21	4.49	32.23	0.14 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
6	946.65	32.27	46.00	-13.73	28.63	30.00	5.12	31.70	0.22 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
7	2310.00	102.66	-----	-----	94.10	26.96	8.18	36.73	9.92 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
8	2462.00	102.96	-----	-----	93.41	27.68	8.43	36.74	9.92 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
9	4611.00	51.58	74.00	-22.42	44.72	31.62	10.99	36.83	1.08 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
10	4924.00	52.21	74.00	-21.79	44.04	32.81	11.33	36.87	0.90 298 68 Peak																																																																																																																																																																																																																																																																																																																																																																																																									
11	4924.00	41.85	54.00	-12.15	33.68	32.81	11.33	36.87	0.90 298 68 Average																																																																																																																																																																																																																																																																																																																																																																																																									
12	5848.75	102.59	-----	-----	92.61	33.90	12.30	37.06	0.84 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
13	6916.00	56.49	74.00	-17.51	44.00	35.90	13.23	37.47	0.75 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
14	7386.00	59.45	74.00	-14.55	46.03	36.56	13.66	37.61	0.81 400 24 Peak																																																																																																																																																																																																																																																																																																																																																																																																									
15	7386.00	47.98	54.00	-6.02	34.56	36.56	13.66	37.61	0.81 400 24 Average																																																																																																																																																																																																																																																																																																																																																																																																									
16	11697.50	47.86	74.00	-26.14	57.63	38.60	17.07	66.13	0.69 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									
17	17546.25	49.70	68.20	-18.50	54.31	39.40	21.09	65.71	0.61 -- -- Peak																																																																																																																																																																																																																																																																																																																																																																																																									



Mode	81	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK + 2400-2483.5_802.11g_CH11_2462MHz + U-NII-3_5.725-5.85_802.15.4ab_CH49_5848.75MHz	
ANT		
Pol.	Horizontal	Vertical
10.6G ~18G Avg	Level (dBuV/m) Date: 2026-09-25 Frequency (MHz) Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_260326 HORIZONTAL	Level (dBuV/m) Date: 2026-09-25 Frequency (MHz) Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_260326 VERTICAL



Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Lan、 Gary Guo、 Steven Wu	Temperature :	22.8~25.2°C
		Relative Humidity :	48.2~54.3%

Note symbol

-L	Low channel location
-R	High channel location

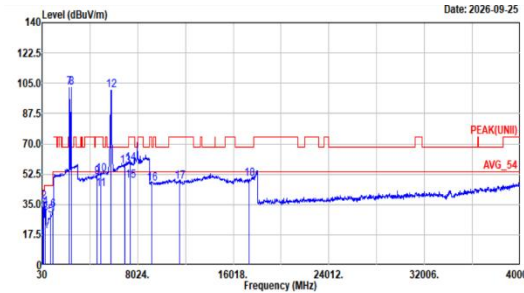
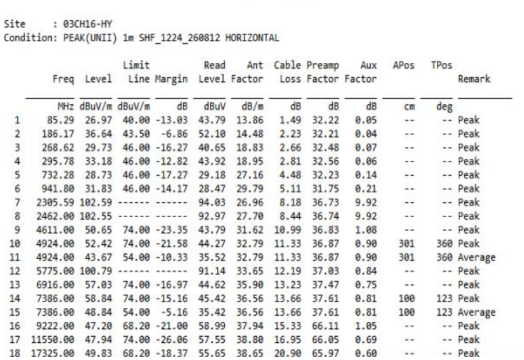
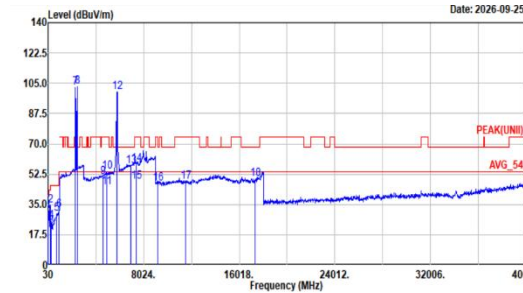
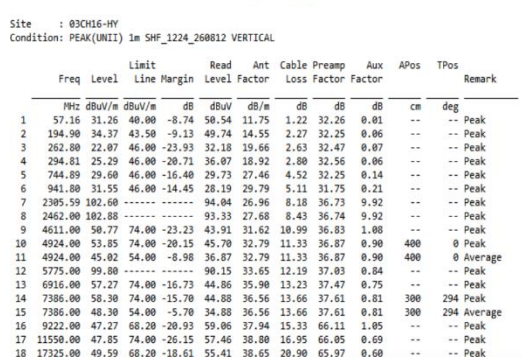
A2-1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 68	-	-	7	LTE B30 10M Ch27710 1RB0 QPSK	-	-	-	-	-
	-	2400-2483.5	6+3	802.11g	11	2462	6Mbps	-	-
	U-NII-3	5.725-5.85	5+4	802.11be EHT80	155	5775	MCS0	Full RU	-
	-	-		UWB	09	-	-	-	-

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
67	LTE B30 10M Ch27710 1RB0 QPSK + 802.11g + 802.11be EHT80 + UWB	11 + 155 + 9	-	-	-	-	-	-	-	Full RU	Band Edge
	LTE B30 10M Ch27710 1RB0 QPSK + 802.11g + 802.11be EHT80 + UWB	11 + 155 + 9	7386.00	48.84	54.00	-5.16	H	Avg.	Pass	Full RU	Harmonic



Mode	68	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK	
	+ 2400-2483.5_802.11g_CH11_2462MHz	
	+ U-NII-3_5.725-5.85_802.11be EHT80_CH155_Full RU_5775MHz	
	+ UWB_CH09	
ANT		
Pol.	Horizontal	Vertical
Peak		
Avg		
		
		



Mode	68	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK + 2400-2483.5_802.11g_CH11_2462MHz + U-NII-3_5.725-5.85_802.11be EHT80_CH155_Full RU_5775MHz + UWB_CH09	
ANT		
Pol.	Horizontal	Vertical
10.6G ~18G Avg	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_268326 HORIZONTAL	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_268326 VERTICAL



Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Lan、 Gary Guo、 Steven Wu	Temperature :	22.8~25.2°C
		Relative Humidity :	48.2~54.3%

Note symbol

-L	Low channel location
-R	High channel location

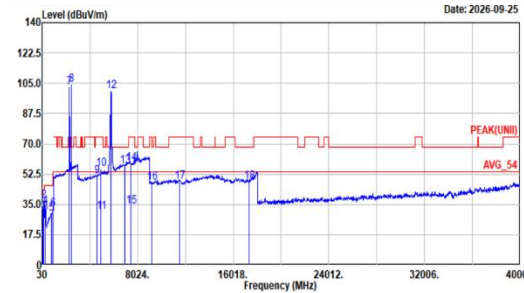
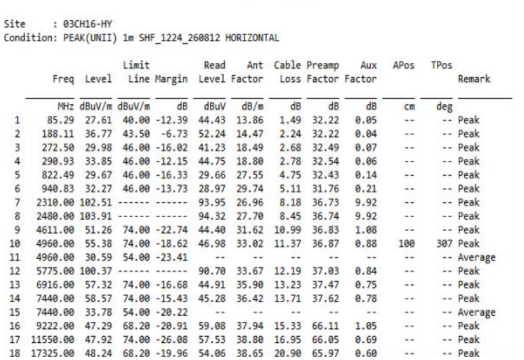
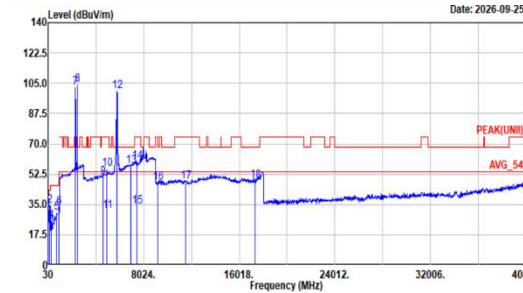
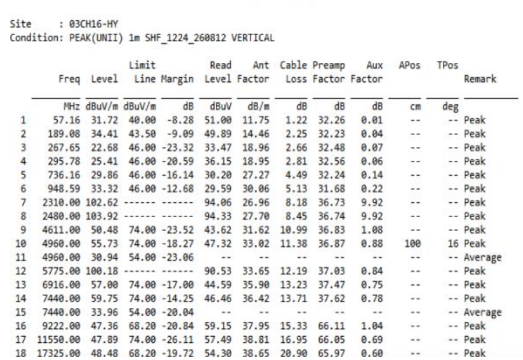
A3-1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 67	-	-	7	LTE B30 10M Ch27710 1RB0 QPSK	-	-	-	-	-
	-	2400-2483.5	6+3	Bluetooth BR_GFSK	78	2480	1Mbps	-	-
	U-NII-3	5.725-5.85	5+4	802.11be EHT80	155	5775	MCS0	Full RU	-
	-	-		UWB	09	-	-	-	-

A3-2.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	LTE B30 10M Ch27710 1RB0 QPSK + Bluetooth BR_GFSK + 802.11be EHT80 + UWB	78 + 155 + 9	-	-	-	-	-	-	-	Full RU	Band Edge
	LTE B30 10M Ch27710 1RB0 QPSK + Bluetooth BR_GFSK + 802.11be EHT80 + UWB	78 + 155 + 9	188.11	36.77	43.50	-6.73	H	Peak	Pass	Full RU	Harmonic



Mode	67	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK	
	+	
	2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz	
	+	
	U-NII-3_5.725-5.85_802.11be EHT80_CH155_Full RU_5775MHz	
	+	
	UWB_CH09	
ANT		
Pol.	Horizontal	Vertical
Peak		
Avg		
		
		



Mode	67	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK + 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz + U-NII-3_5.725-5.85_802.11be EHT80_CH155_Full RU_5775MHz + UWB_CH09	
ANT		
Pol.	Horizontal	Vertical
10.6G ~18G Avg	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_268326 HORIZONTAL	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_268326 VERTICAL



Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Lan、 Gary Guo、 Steven Wu	Temperature :	22.8~25.2°C
		Relative Humidity :	48.2~54.3%

Note symbol

-L	Low channel location
-R	High channel location

A4-1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 83	-	-	7	LTE B30 10M Ch27710 1RB0 QPSK	-	-	-	-	-
	-	2400-2483.5	6+3	802.11g	11	2462	6Mbps	-	-
	U-NII-8	6.875-7.125	5+4	802.11be EHT20	233	7115	MCS0	Full	-
	-	-		UWB	09	-	-	-	-

A4-2.Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
83	LTE B30 10M Ch27710 1RB0 QPSK + 802.11g + 802.11be EHT20 + UWB	11 + 233 + 9	-	-	-	-	-	-	-	Full RU	Band Edge
	LTE B30 10M Ch27710 1RB0 QPSK + 802.11g + 802.11be EHT20 + UWB	11 + 233 + 9	7386.00	49.57	54.00	-4.43	V	Avg.	Pass	Full RU	Harmonic



Mode	83																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Harmonic																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	LTE B30 10M Ch27710 1RB0 QPSK																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	2400-2483.5_802.11g_CH11_2462MHz																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	U-NII-8_6.875-7.125_802.11be EHT20_CH233_Full_7115MHz																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	UWB_CH09																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
ANT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Pol.	Horizontal	Vertical																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Peak	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: PEAK(UNII)_6E 1m SHF_1224_260812 HORIZONTAL <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</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>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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>85.29</td><td>27.18</td><td>40.00</td><td>-12.82</td><td>44.00</td><td>13.86</td><td>1.49</td><td>32.22</td><td>0.05</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>186.17</td><td>36.97</td><td>43.50</td><td>-6.53</td><td>52.43</td><td>14.48</td><td>2.23</td><td>32.21</td><td>0.04</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>270.56</td><td>29.74</td><td>46.00</td><td>-16.26</td><td>40.85</td><td>18.64</td><td>2.67</td><td>32.49</td><td>0.07</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>292.07</td><td>33.19</td><td>46.00</td><td>-12.81</td><td>44.04</td><td>18.05</td><td>2.79</td><td>32.55</td><td>0.06</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>736.16</td><td>29.24</td><td>46.00</td><td>-16.76</td><td>29.58</td><td>27.27</td><td>4.49</td><td>32.24</td><td>0.14</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>945.68</td><td>31.79</td><td>46.00</td><td>-14.21</td><td>28.21</td><td>29.96</td><td>5.12</td><td>31.71</td><td>0.21</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>2305.59</td><td>102.58</td><td>-----</td><td>-----</td><td>94.02</td><td>26.96</td><td>8.18</td><td>36.73</td><td>9.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>2462.00</td><td>102.66</td><td>-----</td><td>-----</td><td>93.08</td><td>27.70</td><td>8.44</td><td>36.74</td><td>9.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>4611.00</td><td>50.78</td><td>74.00</td><td>-23.22</td><td>43.92</td><td>31.62</td><td>10.99</td><td>36.83</td><td>1.08</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>10</td><td>4924.00</td><td>52.97</td><td>74.00</td><td>-21.03</td><td>44.82</td><td>32.79</td><td>11.33</td><td>36.87</td><td>0.90</td><td>100</td><td>66</td><td>Peak</td></tr><tr><td>11</td><td>4924.00</td><td>43.30</td><td>54.00</td><td>-10.70</td><td>35.15</td><td>32.79</td><td>11.33</td><td>36.87</td><td>0.90</td><td>100</td><td>66</td><td>Average</td></tr><tr><td>12</td><td>6916.00</td><td>56.46</td><td>74.00</td><td>-17.54</td><td>44.05</td><td>35.90</td><td>13.23</td><td>37.47</td><td>0.75</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>13</td><td>7115.00</td><td>94.56</td><td>-----</td><td>-----</td><td>81.55</td><td>36.39</td><td>13.41</td><td>37.53</td><td>0.74</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>14</td><td>7386.00</td><td>57.94</td><td>74.00</td><td>-16.06</td><td>44.52</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81</td><td>200</td><td>276</td><td>Peak</td></tr><tr><td>15</td><td>7386.00</td><td>48.42</td><td>54.00</td><td>-5.58</td><td>35.00</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81</td><td>200</td><td>276</td><td>Average</td></tr><tr><td>16</td><td>9222.00</td><td>47.73</td><td>68.20</td><td>-20.47</td><td>59.52</td><td>37.94</td><td>15.33</td><td>66.11</td><td>1.05</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>17</td><td>14230.00</td><td>51.70</td><td>68.20</td><td>-16.50</td><td>57.26</td><td>40.74</td><td>18.82</td><td>65.87</td><td>0.75</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>18</td><td>21345.00</td><td>37.16</td><td>74.00</td><td>-36.84</td><td>57.35</td><td>38.30</td><td>5.99</td><td>54.94</td><td>-9.54</td><td>--</td><td>--</td><td>Peak</td></tr></table>	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg		1	85.29	27.18	40.00	-12.82	44.00	13.86	1.49	32.22	0.05	--	--	Peak	2	186.17	36.97	43.50	-6.53	52.43	14.48	2.23	32.21	0.04	--	--	Peak	3	270.56	29.74	46.00	-16.26	40.85	18.64	2.67	32.49	0.07	--	--	Peak	4	292.07	33.19	46.00	-12.81	44.04	18.05	2.79	32.55	0.06	--	--	Peak	5	736.16	29.24	46.00	-16.76	29.58	27.27	4.49	32.24	0.14	--	--	Peak	6	945.68	31.79	46.00	-14.21	28.21	29.96	5.12	31.71	0.21	--	--	Peak	7	2305.59	102.58	-----	-----	94.02	26.96	8.18	36.73	9.92	--	--	Peak	8	2462.00	102.66	-----	-----	93.08	27.70	8.44	36.74	9.92	--	--	Peak	9	4611.00	50.78	74.00	-23.22	43.92	31.62	10.99	36.83	1.08	--	--	Peak	10	4924.00	52.97	74.00	-21.03	44.82	32.79	11.33	36.87	0.90	100	66	Peak	11	4924.00	43.30	54.00	-10.70	35.15	32.79	11.33	36.87	0.90	100	66	Average	12	6916.00	56.46	74.00	-17.54	44.05	35.90	13.23	37.47	0.75	--	--	Peak	13	7115.00	94.56	-----	-----	81.55	36.39	13.41	37.53	0.74	--	--	Peak	14	7386.00	57.94	74.00	-16.06	44.52	36.56	13.66	37.61	0.81	200	276	Peak	15	7386.00	48.42	54.00	-5.58	35.00	36.56	13.66	37.61	0.81	200	276	Average	16	9222.00	47.73	68.20	-20.47	59.52	37.94	15.33	66.11	1.05	--	--	Peak	17	14230.00	51.70	68.20	-16.50	57.26	40.74	18.82	65.87	0.75	--	--	Peak	18	21345.00	37.16	74.00	-36.84	57.35	38.30	5.99	54.94	-9.54	--	--	Peak	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: PEAK(UNII)_6E 1m SHF_1224_260812 VERTICAL <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</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>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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>57.16</td><td>30.76</td><td>40.00</td><td>-9.24</td><td>50.04</td><td>11.75</td><td>1.22</td><td>32.26</td><td>0.01</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>183.26</td><td>33.46</td><td>43.50</td><td>-10.04</td><td>48.87</td><td>14.54</td><td>2.22</td><td>32.20</td><td>0.03</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>257.95</td><td>22.02</td><td>46.00</td><td>-23.98</td><td>32.44</td><td>19.35</td><td>2.60</td><td>32.45</td><td>0.08</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>296.75</td><td>24.62</td><td>46.00</td><td>-21.38</td><td>35.56</td><td>18.95</td><td>2.81</td><td>32.56</td><td>0.06</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>840.92</td><td>29.97</td><td>46.00</td><td>-16.03</td><td>29.13</td><td>28.32</td><td>4.82</td><td>32.45</td><td>0.15</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>953.44</td><td>31.64</td><td>46.00</td><td>-14.36</td><td>27.72</td><td>30.18</td><td>5.14</td><td>31.62</td><td>0.22</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>2305.59</td><td>102.57</td><td>-----</td><td>-----</td><td>94.01</td><td>26.96</td><td>8.18</td><td>36.73</td><td>9.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>2462.00</td><td>102.90</td><td>-----</td><td>-----</td><td>93.32</td><td>27.70</td><td>8.44</td><td>36.74</td><td>9.92</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>4611.00</td><td>50.62</td><td>74.00</td><td>-23.38</td><td>43.76</td><td>31.62</td><td>10.99</td><td>36.83</td><td>1.08</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>10</td><td>4924.00</td><td>53.96</td><td>74.00</td><td>-20.04</td><td>45.81</td><td>32.79</td><td>11.33</td><td>36.87</td><td>0.90</td><td>100</td><td>282</td><td>Peak</td></tr><tr><td>11</td><td>4924.00</td><td>44.23</td><td>54.00</td><td>-9.77</td><td>36.08</td><td>32.79</td><td>11.33</td><td>36.87</td><td>0.90</td><td>100</td><td>282</td><td>Average</td></tr><tr><td>12</td><td>6916.00</td><td>56.68</td><td>74.00</td><td>-17.32</td><td>44.27</td><td>35.90</td><td>13.23</td><td>37.47</td><td>0.75</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>13</td><td>7115.00</td><td>93.05</td><td>-----</td><td>-----</td><td>80.04</td><td>36.39</td><td>13.41</td><td>37.53</td><td>0.74</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>14</td><td>7386.00</td><td>58.63</td><td>74.00</td><td>-15.37</td><td>45.21</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81</td><td>200</td><td>114</td><td>Peak</td></tr><tr><td>15</td><td>7386.00</td><td>49.57</td><td>54.00</td><td>-4.43</td><td>36.15</td><td>36.56</td><td>13.66</td><td>37.61</td><td>0.81</td><td>200</td><td>114</td><td>Average</td></tr><tr><td>16</td><td>9222.00</td><td>47.68</td><td>68.20</td><td>-20.52</td><td>59.47</td><td>37.94</td><td>15.33</td><td>66.11</td><td>1.05</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>17</td><td>14230.00</td><td>50.59</td><td>68.20</td><td>-17.61</td><td>56.15</td><td>40.74</td><td>18.82</td><td>65.87</td><td>0.75</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>18</td><td>21345.00</td><td>38.07</td><td>74.00</td><td>-35.93</td><td>58.26</td><td>38.30</td><td>5.99</td><td>54.94</td><td>-9.54</td><td>--</td><td>--</td><td>Peak</td></tr></table>	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg		1	57.16	30.76	40.00	-9.24	50.04	11.75	1.22	32.26	0.01	--	--	Peak	2	183.26	33.46	43.50	-10.04	48.87	14.54	2.22	32.20	0.03	--	--	Peak	3	257.95	22.02	46.00	-23.98	32.44	19.35	2.60	32.45	0.08	--	--	Peak	4	296.75	24.62	46.00	-21.38	35.56	18.95	2.81	32.56	0.06	--	--	Peak	5	840.92	29.97	46.00	-16.03	29.13	28.32	4.82	32.45	0.15	--	--	Peak	6	953.44	31.64	46.00	-14.36	27.72	30.18	5.14	31.62	0.22	--	--	Peak	7	2305.59	102.57	-----	-----	94.01	26.96	8.18	36.73	9.92	--	--	Peak	8	2462.00	102.90	-----	-----	93.32	27.70	8.44	36.74	9.92	--	--	Peak	9	4611.00	50.62	74.00	-23.38	43.76	31.62	10.99	36.83	1.08	--	--	Peak	10	4924.00	53.96	74.00	-20.04	45.81	32.79	11.33	36.87	0.90	100	282	Peak	11	4924.00	44.23	54.00	-9.77	36.08	32.79	11.33	36.87	0.90	100	282	Average	12	6916.00	56.68	74.00	-17.32	44.27	35.90	13.23	37.47	0.75	--	--	Peak	13	7115.00	93.05	-----	-----	80.04	36.39	13.41	37.53	0.74	--	--	Peak	14	7386.00	58.63	74.00	-15.37	45.21	36.56	13.66	37.61	0.81	200	114	Peak	15	7386.00	49.57	54.00	-4.43	36.15	36.56	13.66	37.61	0.81	200	114	Average	16	9222.00	47.68	68.20	-20.52	59.47	37.94	15.33	66.11	1.05	--	--	Peak	17	14230.00	50.59	68.20	-17.61	56.15	40.74	18.82	65.87	0.75	--	--	Peak	18	21345.00	38.07	74.00	-35.93	58.26	38.30	5.99	54.94	-9.54	--	--	Peak
Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	85.29	27.18	40.00	-12.82	44.00	13.86	1.49	32.22	0.05	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
2	186.17	36.97	43.50	-6.53	52.43	14.48	2.23	32.21	0.04	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
3	270.56	29.74	46.00	-16.26	40.85	18.64	2.67	32.49	0.07	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
4	292.07	33.19	46.00	-12.81	44.04	18.05	2.79	32.55	0.06	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
5	736.16	29.24	46.00	-16.76	29.58	27.27	4.49	32.24	0.14	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
6	945.68	31.79	46.00	-14.21	28.21	29.96	5.12	31.71	0.21	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
7	2305.59	102.58	-----	-----	94.02	26.96	8.18	36.73	9.92	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
8	2462.00	102.66	-----	-----	93.08	27.70	8.44	36.74	9.92	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
9	4611.00	50.78	74.00	-23.22	43.92	31.62	10.99	36.83	1.08	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
10	4924.00	52.97	74.00	-21.03	44.82	32.79	11.33	36.87	0.90	100	66	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
11	4924.00	43.30	54.00	-10.70	35.15	32.79	11.33	36.87	0.90	100	66	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
12	6916.00	56.46	74.00	-17.54	44.05	35.90	13.23	37.47	0.75	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
13	7115.00	94.56	-----	-----	81.55	36.39	13.41	37.53	0.74	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
14	7386.00	57.94	74.00	-16.06	44.52	36.56	13.66	37.61	0.81	200	276	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
15	7386.00	48.42	54.00	-5.58	35.00	36.56	13.66	37.61	0.81	200	276	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
16	9222.00	47.73	68.20	-20.47	59.52	37.94	15.33	66.11	1.05	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
17	14230.00	51.70	68.20	-16.50	57.26	40.74	18.82	65.87	0.75	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
18	21345.00	37.16	74.00	-36.84	57.35	38.30	5.99	54.94	-9.54	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	57.16	30.76	40.00	-9.24	50.04	11.75	1.22	32.26	0.01	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
2	183.26	33.46	43.50	-10.04	48.87	14.54	2.22	32.20	0.03	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
3	257.95	22.02	46.00	-23.98	32.44	19.35	2.60	32.45	0.08	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
4	296.75	24.62	46.00	-21.38	35.56	18.95	2.81	32.56	0.06	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
5	840.92	29.97	46.00	-16.03	29.13	28.32	4.82	32.45	0.15	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
6	953.44	31.64	46.00	-14.36	27.72	30.18	5.14	31.62	0.22	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
7	2305.59	102.57	-----	-----	94.01	26.96	8.18	36.73	9.92	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
8	2462.00	102.90	-----	-----	93.32	27.70	8.44	36.74	9.92	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
9	4611.00	50.62	74.00	-23.38	43.76	31.62	10.99	36.83	1.08	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
10	4924.00	53.96	74.00	-20.04	45.81	32.79	11.33	36.87	0.90	100	282	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
11	4924.00	44.23	54.00	-9.77	36.08	32.79	11.33	36.87	0.90	100	282	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
12	6916.00	56.68	74.00	-17.32	44.27	35.90	13.23	37.47	0.75	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
13	7115.00	93.05	-----	-----	80.04	36.39	13.41	37.53	0.74	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
14	7386.00	58.63	74.00	-15.37	45.21	36.56	13.66	37.61	0.81	200	114	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
15	7386.00	49.57	54.00	-4.43	36.15	36.56	13.66	37.61	0.81	200	114	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
16	9222.00	47.68	68.20	-20.52	59.47	37.94	15.33	66.11	1.05	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
17	14230.00	50.59	68.20	-17.61	56.15	40.74	18.82	65.87	0.75	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
18	21345.00	38.07	74.00	-35.93	58.26	38.30	5.99	54.94	-9.54	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														



Mode	83	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK + 2400-2483.5_802.11g_CH11_2462MHz + U-NII-8_6.875-7.125_802.11be EHT20_CH233_Full_7115MHz + UWB_CH09	
ANT		
Pol.	Horizontal	Vertical
10.6G ~18G Avg	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG(UNII)_6E 3m 91280-1522_268326 HORIZONTAL	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG(UNII)_6E 3m 91280-1522_268326 VERTICAL



Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Lan、 Gary Guo、 Steven Wu	Temperature :	22.8~25.2°C
		Relative Humidity :	48.2~54.3%

Note symbol

-L	Low channel location
-R	High channel location

A5-1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 82	-	-	7	LTE B30 10M Ch27710 1RB0 QPSK	-	-	-	-	-
	-	2400-2483.5	6+3	Bluetooth BR_GFSK	78	2480	1Mbps	-	-
	U-NII-8	6.875-7.125	5+4	802.11be EHT20	233	7115	MCS0	Full	-
	-	-		UWB	09	-	-	-	-

A5-2.Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
82	LTE B30 10M Ch27710 1RB0 QPSK + Bluetooth BR_GFSK + 802.11be EHT20 + UWB	78 + 233 + 9	-	-	-	-	-	-	-	Full RU	Band Edge
	LTE B30 10M Ch27710 1RB0 QPSK + Bluetooth BR_GFSK + 802.11be EHT20 + UWB	78 + 233 + 9	187.14	36.54	43.50	-6.96	H	Peak	Pass	Full RU	Harmonic



Mode	82																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Harmonic																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	LTE B30 10M Ch27710 1RB0 QPSK																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	U-NII-8 6.875-7.125 802.11be EHT20_CH233_Full_7115MHz																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	UWB_CH09																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
ANT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Pol.	Horizontal	Vertical																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Peak	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: PEAK(UNII)_6E 1m SHF_1224_260812 HORIZONTAL <table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</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></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</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</td><td>85.29</td><td>27.29</td><td>40.00</td><td>-12.71</td><td>44.11</td><td>13.86</td><td>1.49</td><td>32.22</td><td>0.05</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>187.14</td><td>36.54</td><td>43.50</td><td>-6.96</td><td>51.99</td><td>14.49</td><td>2.24</td><td>32.22</td><td>0.04</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>264.74</td><td>29.18</td><td>46.00</td><td>-16.82</td><td>39.43</td><td>19.51</td><td>2.64</td><td>32.47</td><td>0.07</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>297.72</td><td>32.51</td><td>46.00</td><td>-13.49</td><td>43.25</td><td>18.94</td><td>2.82</td><td>32.56</td><td>0.06</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>741.98</td><td>38.84</td><td>46.00</td><td>-15.16</td><td>31.01</td><td>27.43</td><td>4.51</td><td>32.25</td><td>0.14</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>936.95</td><td>32.15</td><td>46.00</td><td>-13.85</td><td>29.06</td><td>29.59</td><td>5.10</td><td>31.80</td><td>0.20</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>2318.00</td><td>102.51</td><td>-----</td><td>-----</td><td>93.95</td><td>26.96</td><td>8.18</td><td>36.73</td><td>9.92</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>2480.00</td><td>103.72</td><td>-----</td><td>-----</td><td>94.13</td><td>27.70</td><td>8.45</td><td>36.74</td><td>9.92</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>4611.00</td><td>51.38</td><td>74.00</td><td>-22.62</td><td>44.52</td><td>31.62</td><td>10.99</td><td>36.83</td><td>1.08</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>10</td><td>4960.00</td><td>52.99</td><td>74.00</td><td>-21.01</td><td>44.58</td><td>33.02</td><td>11.38</td><td>36.87</td><td>0.88</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>11</td><td>4960.00</td><td>28.20</td><td>54.00</td><td>-25.80</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>12</td><td>6916.00</td><td>58.12</td><td>74.00</td><td>-15.88</td><td>45.71</td><td>35.90</td><td>13.23</td><td>37.47</td><td>0.75</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>13</td><td>7115.00</td><td>95.00</td><td>-----</td><td>-----</td><td>81.90</td><td>36.40</td><td>13.41</td><td>37.53</td><td>0.74</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>14</td><td>7440.00</td><td>58.42</td><td>74.00</td><td>-15.58</td><td>45.13</td><td>36.42</td><td>13.71</td><td>37.62</td><td>0.78</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>15</td><td>7440.00</td><td>33.63</td><td>54.00</td><td>-20.37</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>16</td><td>9222.00</td><td>46.89</td><td>68.20</td><td>-21.31</td><td>58.68</td><td>37.94</td><td>15.33</td><td>66.11</td><td>1.05</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>17</td><td>14230.00</td><td>50.79</td><td>68.20</td><td>-17.41</td><td>56.35</td><td>40.74</td><td>18.82</td><td>65.87</td><td>0.75</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>18</td><td>21345.00</td><td>37.08</td><td>74.00</td><td>-36.92</td><td>57.27</td><td>38.30</td><td>5.99</td><td>54.94</td><td>-9.54</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr></table> Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: PEAK(UNII)_6E 1m SHF_1224_260812 VERTICAL <table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</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></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</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</td><td>54.25</td><td>29.98</td><td>40.00</td><td>-10.02</td><td>48.63</td><td>12.38</td><td>1.16</td><td>32.20</td><td>0.01</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>182.29</td><td>34.42</td><td>43.50</td><td>-9.08</td><td>49.79</td><td>14.58</td><td>2.21</td><td>32.19</td><td>0.03</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>262.80</td><td>22.16</td><td>46.00</td><td>-23.84</td><td>32.27</td><td>19.66</td><td>2.63</td><td>32.47</td><td>0.07</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>291.90</td><td>25.41</td><td>46.00</td><td>-20.59</td><td>36.29</td><td>18.82</td><td>2.79</td><td>32.55</td><td>0.06</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>757.50</td><td>28.75</td><td>46.00</td><td>-17.25</td><td>28.82</td><td>27.51</td><td>4.56</td><td>32.28</td><td>0.14</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>941.00</td><td>31.40</td><td>46.00</td><td>-14.60</td><td>28.04</td><td>29.79</td><td>5.11</td><td>31.75</td><td>0.21</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>7</td><td>2318.00</td><td>102.57</td><td>-----</td><td>-----</td><td>94.01</td><td>26.96</td><td>8.18</td><td>36.73</td><td>9.92</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>8</td><td>2480.00</td><td>103.82</td><td>-----</td><td>-----</td><td>94.23</td><td>27.70</td><td>8.45</td><td>36.74</td><td>9.92</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>9</td><td>4611.00</td><td>50.75</td><td>74.00</td><td>-23.25</td><td>43.89</td><td>31.62</td><td>10.99</td><td>36.83</td><td>1.08</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>10</td><td>4960.00</td><td>52.85</td><td>74.00</td><td>-21.15</td><td>44.44</td><td>33.02</td><td>11.38</td><td>36.87</td><td>0.88</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>11</td><td>4960.00</td><td>28.00</td><td>54.00</td><td>-25.94</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>12</td><td>6916.00</td><td>57.60</td><td>74.00</td><td>-16.40</td><td>45.19</td><td>35.90</td><td>13.23</td><td>37.47</td><td>0.75</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>13</td><td>7115.00</td><td>93.39</td><td>-----</td><td>-----</td><td>80.37</td><td>36.40</td><td>13.41</td><td>37.53</td><td>0.74</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>14</td><td>7440.00</td><td>58.11</td><td>74.00</td><td>-15.89</td><td>44.82</td><td>36.42</td><td>13.71</td><td>37.62</td><td>0.78</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>15</td><td>7440.00</td><td>33.32</td><td>54.00</td><td>-20.68</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>16</td><td>9222.00</td><td>47.00</td><td>68.20</td><td>-21.20</td><td>58.79</td><td>37.95</td><td>15.33</td><td>66.11</td><td>1.04</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>17</td><td>14230.00</td><td>50.09</td><td>68.20</td><td>-18.11</td><td>55.65</td><td>40.74</td><td>18.82</td><td>65.87</td><td>0.75</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>18</td><td>21345.00</td><td>37.36</td><td>74.00</td><td>-36.64</td><td>57.55</td><td>38.30</td><td>5.99</td><td>54.94</td><td>-9.54</td><td>--</td><td>--</td><td>--</td><td>Peak</td></tr></table>	Peak	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	85.29	27.29	40.00	-12.71	44.11	13.86	1.49	32.22	0.05	--	--	--	Peak	2	187.14	36.54	43.50	-6.96	51.99	14.49	2.24	32.22	0.04	--	--	--	Peak	3	264.74	29.18	46.00	-16.82	39.43	19.51	2.64	32.47	0.07	--	--	--	Peak	4	297.72	32.51	46.00	-13.49	43.25	18.94	2.82	32.56	0.06	--	--	--	Peak	5	741.98	38.84	46.00	-15.16	31.01	27.43	4.51	32.25	0.14	--	--	--	Peak	6	936.95	32.15	46.00	-13.85	29.06	29.59	5.10	31.80	0.20	--	--	--	Peak	7	2318.00	102.51	-----	-----	93.95	26.96	8.18	36.73	9.92	--	--	--	Peak	8	2480.00	103.72	-----	-----	94.13	27.70	8.45	36.74	9.92	--	--	--	Peak	9	4611.00	51.38	74.00	-22.62	44.52	31.62	10.99	36.83	1.08	--	--	--	Peak	10	4960.00	52.99	74.00	-21.01	44.58	33.02	11.38	36.87	0.88	--	--	--	Peak	11	4960.00	28.20	54.00	-25.80	--	--	--	--	--	--	--	--	Average	12	6916.00	58.12	74.00	-15.88	45.71	35.90	13.23	37.47	0.75	--	--	--	Peak	13	7115.00	95.00	-----	-----	81.90	36.40	13.41	37.53	0.74	--	--	--	Peak	14	7440.00	58.42	74.00	-15.58	45.13	36.42	13.71	37.62	0.78	--	--	--	Peak	15	7440.00	33.63	54.00	-20.37	--	--	--	--	--	--	--	--	Average	16	9222.00	46.89	68.20	-21.31	58.68	37.94	15.33	66.11	1.05	--	--	--	Peak	17	14230.00	50.79	68.20	-17.41	56.35	40.74	18.82	65.87	0.75	--	--	--	Peak	18	21345.00	37.08	74.00	-36.92	57.27	38.30	5.99	54.94	-9.54	--	--	--	Peak	Peak	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg		1	54.25	29.98	40.00	-10.02	48.63	12.38	1.16	32.20	0.01	--	--	--	Peak	2	182.29	34.42	43.50	-9.08	49.79	14.58	2.21	32.19	0.03	--	--	--	Peak	3	262.80	22.16	46.00	-23.84	32.27	19.66	2.63	32.47	0.07	--	--	--	Peak	4	291.90	25.41	46.00	-20.59	36.29	18.82	2.79	32.55	0.06	--	--	--	Peak	5	757.50	28.75	46.00	-17.25	28.82	27.51	4.56	32.28	0.14	--	--	--	Peak	6	941.00	31.40	46.00	-14.60	28.04	29.79	5.11	31.75	0.21	--	--	--	Peak	7	2318.00	102.57	-----	-----	94.01	26.96	8.18	36.73	9.92	--	--	--	Peak	8	2480.00	103.82	-----	-----	94.23	27.70	8.45	36.74	9.92	--	--	--	Peak	9	4611.00	50.75	74.00	-23.25	43.89	31.62	10.99	36.83	1.08	--	--	--	Peak	10	4960.00	52.85	74.00	-21.15	44.44	33.02	11.38	36.87	0.88	--	--	--	Peak	11	4960.00	28.00	54.00	-25.94	--	--	--	--	--	--	--	--	Average	12	6916.00	57.60	74.00	-16.40	45.19	35.90	13.23	37.47	0.75	--	--	--	Peak	13	7115.00	93.39	-----	-----	80.37	36.40	13.41	37.53	0.74	--	--	--	Peak	14	7440.00	58.11	74.00	-15.89	44.82	36.42	13.71	37.62	0.78	--	--	--	Peak	15	7440.00	33.32	54.00	-20.68	--	--	--	--	--	--	--	--	Average	16	9222.00	47.00	68.20	-21.20	58.79	37.95	15.33	66.11	1.04	--	--	--	Peak	17	14230.00	50.09	68.20	-18.11	55.65	40.74	18.82	65.87	0.75	--	--	--	Peak	18	21345.00	37.36	74.00	-36.64	57.55	38.30	5.99	54.94	-9.54	--	--	--	Peak
Peak	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1	85.29	27.29	40.00	-12.71	44.11	13.86	1.49	32.22	0.05	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
2	187.14	36.54	43.50	-6.96	51.99	14.49	2.24	32.22	0.04	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
3	264.74	29.18	46.00	-16.82	39.43	19.51	2.64	32.47	0.07	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
4	297.72	32.51	46.00	-13.49	43.25	18.94	2.82	32.56	0.06	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
5	741.98	38.84	46.00	-15.16	31.01	27.43	4.51	32.25	0.14	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
6	936.95	32.15	46.00	-13.85	29.06	29.59	5.10	31.80	0.20	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
7	2318.00	102.51	-----	-----	93.95	26.96	8.18	36.73	9.92	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
8	2480.00	103.72	-----	-----	94.13	27.70	8.45	36.74	9.92	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
9	4611.00	51.38	74.00	-22.62	44.52	31.62	10.99	36.83	1.08	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
10	4960.00	52.99	74.00	-21.01	44.58	33.02	11.38	36.87	0.88	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
11	4960.00	28.20	54.00	-25.80	--	--	--	--	--	--	--	--	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
12	6916.00	58.12	74.00	-15.88	45.71	35.90	13.23	37.47	0.75	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
13	7115.00	95.00	-----	-----	81.90	36.40	13.41	37.53	0.74	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
14	7440.00	58.42	74.00	-15.58	45.13	36.42	13.71	37.62	0.78	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
15	7440.00	33.63	54.00	-20.37	--	--	--	--	--	--	--	--	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
16	9222.00	46.89	68.20	-21.31	58.68	37.94	15.33	66.11	1.05	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
17	14230.00	50.79	68.20	-17.41	56.35	40.74	18.82	65.87	0.75	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
18	21345.00	37.08	74.00	-36.92	57.27	38.30	5.99	54.94	-9.54	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Peak	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1	54.25	29.98	40.00	-10.02	48.63	12.38	1.16	32.20	0.01	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
2	182.29	34.42	43.50	-9.08	49.79	14.58	2.21	32.19	0.03	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
3	262.80	22.16	46.00	-23.84	32.27	19.66	2.63	32.47	0.07	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
4	291.90	25.41	46.00	-20.59	36.29	18.82	2.79	32.55	0.06	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
5	757.50	28.75	46.00	-17.25	28.82	27.51	4.56	32.28	0.14	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
6	941.00	31.40	46.00	-14.60	28.04	29.79	5.11	31.75	0.21	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
7	2318.00	102.57	-----	-----	94.01	26.96	8.18	36.73	9.92	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
8	2480.00	103.82	-----	-----	94.23	27.70	8.45	36.74	9.92	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
9	4611.00	50.75	74.00	-23.25	43.89	31.62	10.99	36.83	1.08	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
10	4960.00	52.85	74.00	-21.15	44.44	33.02	11.38	36.87	0.88	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
11	4960.00	28.00	54.00	-25.94	--	--	--	--	--	--	--	--	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
12	6916.00	57.60	74.00	-16.40	45.19	35.90	13.23	37.47	0.75	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
13	7115.00	93.39	-----	-----	80.37	36.40	13.41	37.53	0.74	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
14	7440.00	58.11	74.00	-15.89	44.82	36.42	13.71	37.62	0.78	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
15	7440.00	33.32	54.00	-20.68	--	--	--	--	--	--	--	--	Average																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
16	9222.00	47.00	68.20	-21.20	58.79	37.95	15.33	66.11	1.04	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
17	14230.00	50.09	68.20	-18.11	55.65	40.74	18.82	65.87	0.75	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
18	21345.00	37.36	74.00	-36.64	57.55	38.30	5.99	54.94	-9.54	--	--	--	Peak																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				



Mode	82	
	Harmonic	
	LTE B30 10M Ch27710 1RB0 QPSK + 2400-2483.5_Bluetooth BR_GFSK_CH78_2480MHz + U-NII-8_6.875-7.125_802.11be EHT20_CH233_Full_7115MHz + UWB_CH09	
ANT		
Pol.	Horizontal	Vertical
10.6G ~18G Avg	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_268326 HORIZONTAL	Level (dBuV/m) Date: 2026-09-25 Site : 03CH16-HY Condition: AVG_54 3m 91280-1522_268326 VERTICAL



Appendix B. Duty Cycle Plot

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
6+3	2.4GHz 802.11g Full RU	98.87	-	-	10Hz
5	802.15.4ab	85.75	903	1.11	1.2KHz
6+3	Bluetooth - LE for 2Mbps	32.37	202	4.95	5.1KHz
5+4	5GHz 802.11be EHT80 Full RU	98.58	-	-	10Hz
5+4	6GHz 802.11be EHT20 Full RU	99.67	-	-	10Hz

