FCC RADIO TEST REPORT

FCC ID	:	**2BSOW-BWS3004BAB**
Equipment	:	**Smart Birdfeeder, Camera**
Brand Name	:	**Birdbuddy**
Model Name	:	**Neo Lite, Birdbuddy Nook**
Applicant	:	**Bird Buddy Inc.** **169 Madison Avenue, Suite 15233, New York, NY 10016, US**
Manufacturer	:	**Xavi Technologies (Thailand) Co., Ltd.** **82 Mu 4, Takham Bangpakong, Chachoengsao 24130, Thailand**
Standard	:	**FCC Part 15 Subpart C §15.247**

The product was received on May 27, 2026 and testing was performed from Jun. 02, 2026 to Jul. 06, 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 variant report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

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

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History of this test report

Report No.	Version	Description	Issue Date
FR582014-02B	01	Initial issue of report	Jul. 16, 2026

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
-	15.247(a)(2)	6dB Bandwidth	Pass	See Note
-	2.1049	99% Occupied Bandwidth	Pass	See Note
3.1	15.247(b)	Power Output Measurement	Pass	-
-	15.247(e)	Power Spectral Density	Pass	See Note
-	15.247(d)	Conducted Band Edges	Pass	See Note
		Conducted Spurious Emission	Pass	See Note
3.2	15.247(d)	Radiated Band Edges and Radiated Spurious Emission	Pass	3.62 dB under the limit at 2484.57 MHz
-	15.207	AC Conducted Emission	Pass	See Note
3.3	15.203	Antenna Requirement	Pass	-

Note: This is a variant report by closing WLAN 5GHz and the addition of the Equipment Name and Model Name for the applicant's company internal product planning purpose. After assessing, except for Conducted Power and Radiated Emission are carrying out, all the other test cases were performed on original report which can be referred to Sporton Report Number FR582014-01B.

Conformity Assessment Condition:
1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account. 2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".
Disclaimer:
The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sheng Kuo

Report Producer: Lili Lu

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature
General Specs Bluetooth and Wi-Fi 2.4GHz 802.11b/g/n. **Antenna Type** WLAN: Dipole Antenna Bluetooth: Dipole Antenna

Antenna information		
2400 MHz ~ 2483.5 MHz	Peak Gain (dBi)	2.94

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

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

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

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

FCC designation No.: TW3786

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

1.4 Applicable Standards

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

- FCC KDB Publication No. 558074 D01 15.247 Meas Guidance v05r02.
- FCC KDB 414788 D01 Radiated Test Site v01r01.
- FCC Part 15 Subpart C §15.247
- ANSI C63.10-2020 + Cor.1-2023

Remark:

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

2 Test Configuration of Equipment Under Test

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).

2.1 Carrier Frequency and Channel

Frequency Band	Channel	Freq. (MHz)	Channel	Freq. (MHz)
2400-2483.5 MHz	1	2412	8	2447
	2	2417	9	2452
	3	2422	10	2457
	4	2427	11	2462
	5	2432	12	2467
	6	2437	13	2472
	7	2442		

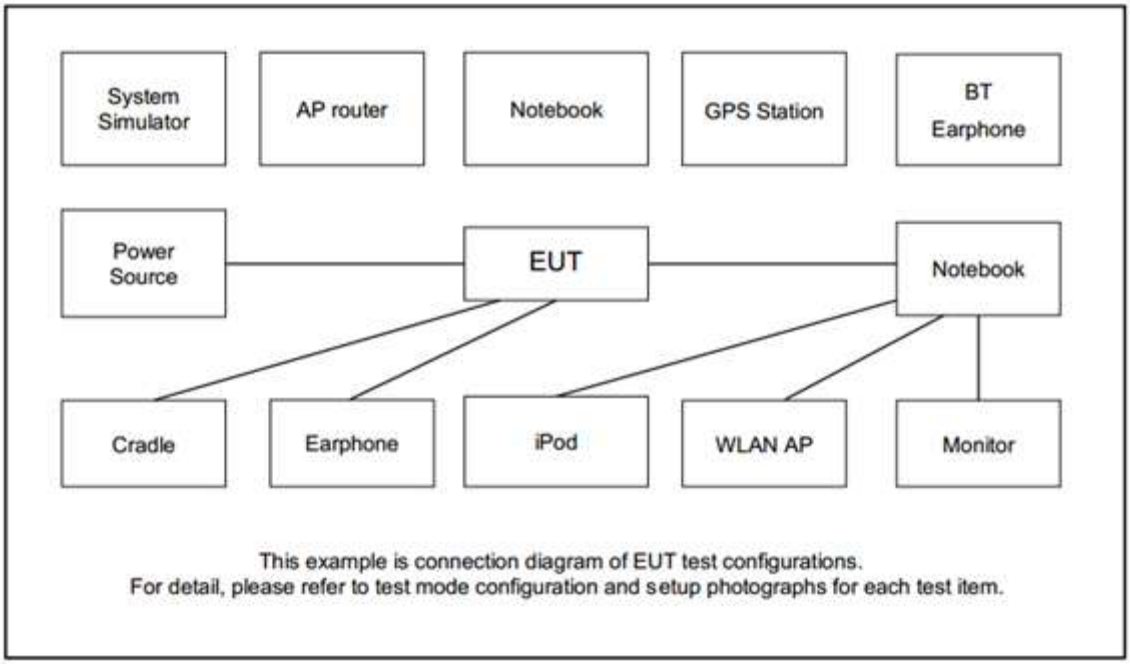
2.2 Test Mode

The final test modes include the worst data rates for each modulation shown in the table below.

Single Antenna

Modulation	Data Rate
802.11b	1 Mbps
802.11g	6 Mbps

2.3 Connection Diagram of Test System



2.4 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Adapter	Google	G9BR1 LPS	N/A	N/A	N/A
2.	Notebook	Acer	N18Q13	PD9AX201NG	N/A	Unshielded, 1.8m

2.5 EUT Operation Test Setup

The RF test items, make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

2.6 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example:
The spectrum analyzer offset is derived from RF cable loss and attenuator factor.
Offset = RF cable loss + attenuator factor.
Following shows an offset computation example with cable loss 4.2 dB and 10 dB attenuator.

Offset(dB) = RF cable loss(dB) + attenuator factor(dB).
= 4.2 + 10 = 14.2 (dB)

3 Test Result

3.1 Output Power Measurement

3.1.1 Limit of Output Power

For systems using digital modulation in the 2400-2483.5 MHz, the limit for output power is 30 dBm. If transmitting antenna with directional gain greater than 6 dBi is used, the peak output power from the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the antenna exceeds 6 dBi. In case of point-to-point operation, the limit has to be reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6 dBi.

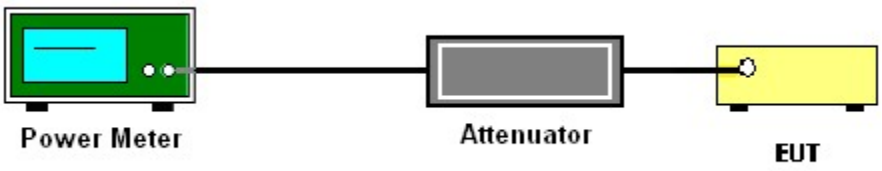
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

1. For Average Power, the testing follows ANSI C63.10 Section 11.9.2.3.2 Method AVGPM-G
2. The RF output of EUT is connected to the power meter by RF cable and attenuator. The path loss is compensated to the results for each measurement.
3. Set the maximum power setting and enable the EUT to transmit continuously.
4. Measure the conducted output power and record the results in the test report.

3.1.4 Test Setup



3.1.5 Test Result of Average Output Power

Please refer to Appendix A.

3.2 Radiated Band Edges and Spurious Emission Measurement

3.2.1 Limit of Radiated band edge and Spurious Emission Measurement

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 output power of this device is measured by spectrum analyzer, the attenuation under this paragraph 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.

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

3.2.2 Measuring Instruments

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

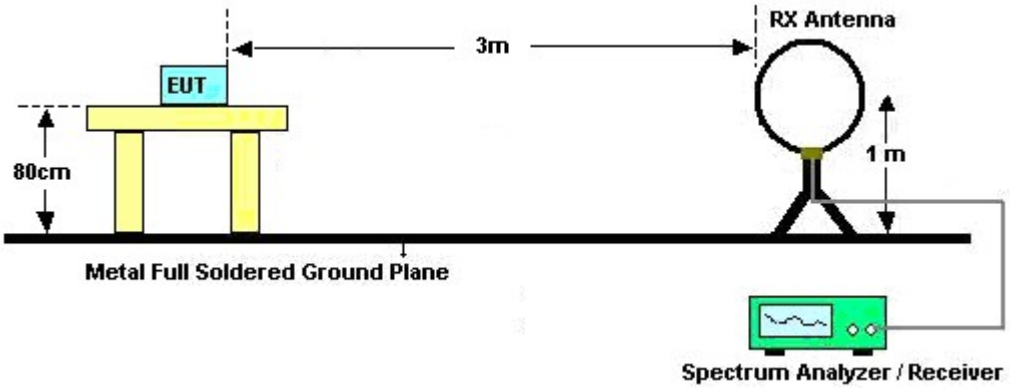
3.2.3 Test Procedures

1. The testing follows the ANSI C63.10 Section 11.12.1 Radiated emission measurements.
2. The EUT is arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
4. The EUT is set 3 meters away from the receiving antenna, which is mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-“.

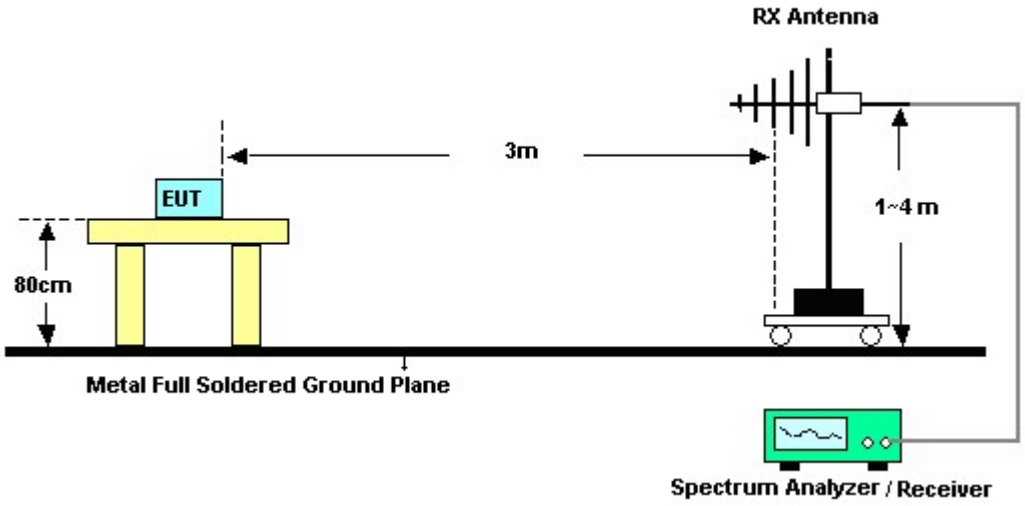
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as "-".
8. Use the following spectrum analyzer settings:
   (1) Span shall wide enough to fully capture the emission being measured;
   (2) Set RBW = 100 kHz for f < 1 GHz; VBW ≥ RBW; Sweep = auto; Detector function = peak; Trace = max hold;
   (3) Set RBW = 1 MHz, VBW= 3 MHz for f ≥ 1 GHz for peak measurement.
   For average measurement:
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

3.2.4 Test Setup

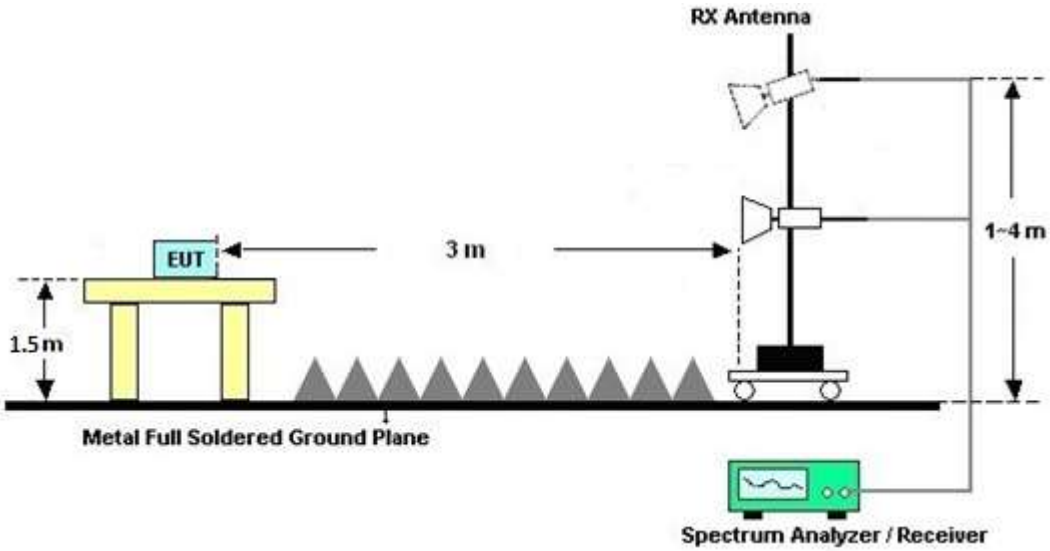
For radiated emissions below 30MHz



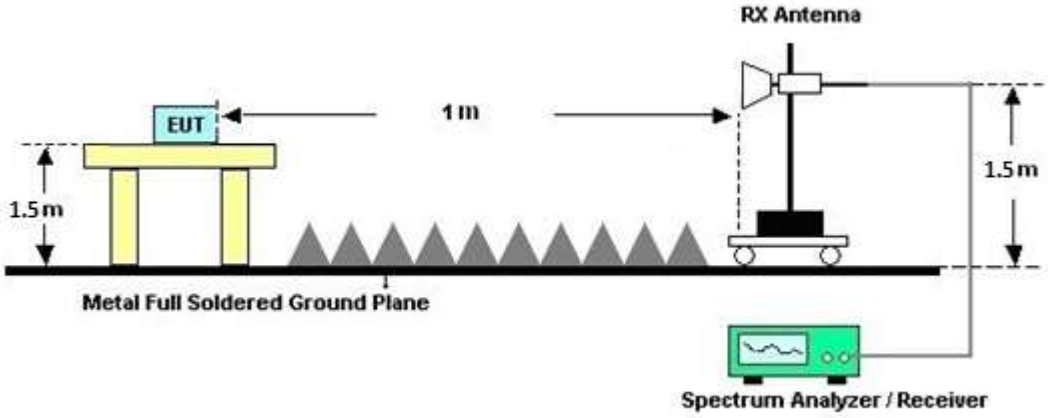
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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 comes out very similar.

3.2.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix B.

3.2.7 Duty Cycle

Please refer to Appendix C.

3.2.8 Test Result of Radiated Spurious Emission (30MHz ~ 10th Harmonic)

Please refer to Appendix B.

3.3 Antenna Requirements

3.3.1 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.

3.3.2 Antenna Anti-Replacement Construction

Unique (non-standard) antenna connector.

4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9 kHz~30 MHz	Dec. 11, 2025	Jun. 23, 2026~ Jul. 06, 2026	Dec. 11, 2026	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 04, 2026	Jun. 23, 2026~ Jul. 06, 2026	Mar. 03, 2027	Radiation (03CH13-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	40103 & 07	30MHz~1GHz	Apr. 12, 2026	Jun. 23, 2026~ Jul. 06, 2026	Apr. 11, 2027	Radiation (03CH13-HY)
Amplifier	SONOMA	310N	187282	9kHz~1GHz	Dec. 11, 2025	Jun. 23, 2026~ Jul. 06, 2026	Dec. 10, 2026	Radiation (03CH13-HY)
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1326	1GHz~18GHz	Sep. 03, 2025	Jun. 23, 2026~ Jul. 06, 2026	Sep. 02, 2026	Radiation (03CH13-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590074	1GHz~18GHz	May 13, 2026	Jun. 23, 2026~ Jul. 06, 2026	May 12, 2027	Radiation (03CH13-HY)
Preamplifier	EMEC	EM01G18G	060803	1GHz-18GHz	Jan. 07, 2026	Jun. 23, 2026~ Jul. 06, 2026	Jan. 06, 2027	Radiation (03CH13-HY)
Signal Analyzer	Keysight	N9010A	MY55370526	10Hz~44GHz	Dec. 05, 2025	Jun. 23, 2026~ Jul. 06, 2026	Dec. 04, 2026	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102E	508408-2E	30MHz~40GHz	Jun. 15, 2026	Jun. 23, 2026~ Jul. 06, 2026	Jun. 14, 2027	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0030/126E	30MHz~18GHz	Feb. 05, 2026	Jun. 23, 2026~ Jul. 06, 2026	Feb. 04, 2027	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY24961/4	30MHz~18GHz	Feb. 05, 2026	Jun. 23, 2026~ Jul. 06, 2026	Feb. 04, 2027	Radiation (03CH13-HY)
Notch Filter	Wainwright	WLK4-1000-1530-8000-40SS	SN12	1.53GHz Low Pass Filter	Sep. 10, 2025	Jun. 23, 2026~ Jul. 06, 2026	Sep. 09, 2026	Radiation (03CH13-HY)
Notch Filter	Wainwright	WHKX12-2700 -3000-18000-60SS	SN2	3GHz High Pass Filter	Jul. 08, 2025	Jun. 23, 2026~ Jul. 06, 2026	Jul. 07, 2026	Radiation (03CH13-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Jun. 23, 2026~ Jul. 06, 2026	N/A	Radiation (03CH13-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Jun. 23, 2026~ Jul. 06, 2026	N/A	Radiation (03CH13-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Jun. 23, 2026~ Jul. 06, 2026	N/A	Radiation (03CH13-HY)
Software	Audix	E3	RK-002392	N/A	N/A	Jun. 23, 2026~ Jul. 06, 2026	N/A	Radiation (03CH13-HY)
Preamplifier	EMEC	EM18G40G	060715	18GHz~40GHz	Dec. 02, 2025	Jun. 23, 2026~ Jul. 06, 2026	Dec. 01, 2026	Radiation (03CH13-HY)
Horn Antenna	SCHWARZBECK	BBHA 9170	1230	18GHz-40GHz	Nov. 05, 2025	Jun. 23, 2026~ Jul. 06, 2026	Nov. 04, 2026	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,804 012/2	18GHz~40GHz	Dec. 18, 2025	Jun. 23, 2026~ Jul. 06, 2026	Dec. 17, 2026	Radiation (03CH13-HY)
Hygrometer	TECPEL	DTM-303A	TP215159	N/A	Sep. 08, 2025	Jun. 23, 2026~ Jul. 06, 2026	Sep. 07, 2026	Radiation (03CH13-HY)

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 04, 2025	Jun. 02, 2026~ Jun. 18, 2026	Nov. 03, 2026	Conducted (TH05-HY)
USB RF Power Sensor	DARE	RPR3006W	17I00015SNO 37 (NO:167)	10MHz~6GHz	Nov. 14, 2025	Jun. 02, 2026~ Jun. 18, 2026	Nov. 13, 2026	Conducted (TH05-HY)
Signal & Spectrum Analyzer	Rohde & Schwarz	FSV3044	101466	10HZ~44GHZ	Nov. 12, 2025	Jun. 02, 2026~ Jun. 18, 2026	Nov. 11, 2026	Conducted (TH05-HY)
Switch Control Mainframe	E-Instument	ETF-1405-0	EC1900067 (BOX7)	N/A	Jul. 02, 2025	Jun. 02, 2026~ Jun. 18, 2026	Jul. 01, 2026	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_ version_240513	N/A	Conducted Other Test Item	N/A	Jun. 02, 2026~ Jun. 18, 2026	N/A	Conducted (TH05-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))	**6.6 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.6 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.6 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.2 dB**

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Jay Chen	Temperature:	21~25	°C
Test Date:	2026/6/2~2026/6/18	Relative Humidity:	51~54	%

TEST RESULTS DATA
Average Output Power

2.4GHz Band Single Antenna																
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	Average Conducted Power (dBm)			Conducted Power Limit (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)		Pass /Fail
					Ant1	Ant2	SUM	Ant1	Ant2	Ant1	Ant2	Ant1	Ant2	Ant1	Ant2	
11b	1Mbps	1	1	2412	24.39	-		30.00	-	2.94	-	27.33	-	36.00	-	Pass
11b	1Mbps	1	6	2437	24.08	-		30.00	-	2.94	-	27.02	-	36.00	-	Pass
11b	1Mbps	1	11	2462	21.17	-		30.00	-	2.94	-	24.11	-	36.00	-	Pass
11b	1Mbps	1	12	2467	19.53	-		30.00	-	2.94	-	22.47	-	36.00	-	Pass
11b	1Mbps	1	13	2472	15.21	-		30.00	-	2.94	-	18.15	-	36.00	-	Pass
11g	6Mbps	1	1	2412	16.80	-		30.00	-	2.94	-	19.74	-	36.00	-	Pass
11g	6Mbps	1	6	2437	24.36	-		30.00	-	2.94	-	27.30	-	36.00	-	Pass
11g	6Mbps	1	11	2462	18.22	-		30.00	-	2.94	-	21.16	-	36.00	-	Pass
11g	6Mbps	1	12	2467	14.09	-		30.00	-	2.94	-	17.03	-	36.00	-	Pass
11g	6Mbps	1	13	2472	-6.89	-		30.00	-	2.94	-	-3.95	-	36.00	-	Pass
HT20	MCS0	1	1	2412	17.31	-		30.00	-	2.94	-	20.25	-	36.00	-	Pass
HT20	MCS0	1	6	2437	23.87	-		30.00	-	2.94	-	26.81	-	36.00	-	Pass
HT20	MCS0	1	11	2462	16.96	-		30.00	-	2.94	-	19.90	-	36.00	-	Pass
HT20	MCS0	1	12	2467	14.28	-		30.00	-	2.94	-	17.22	-	36.00	-	Pass
HT20	MCS0	1	13	2472	-7.05	-		30.00	-	2.94	-	-4.11	-	36.00	-	Pass

Note: Measured power (dBm) has offset with cable loss.

Appendix B. Radiated Spurious Emission Test Data

Test Engineer :	Rain Lee, Jacky Hong and White Hou	**Temperature :**	21.2 ~26.3 °C
		Relative Humidity :	45.2 ~ 53.6 %

Note symbol

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

B1.Radiated Spurious Emission Test Modes

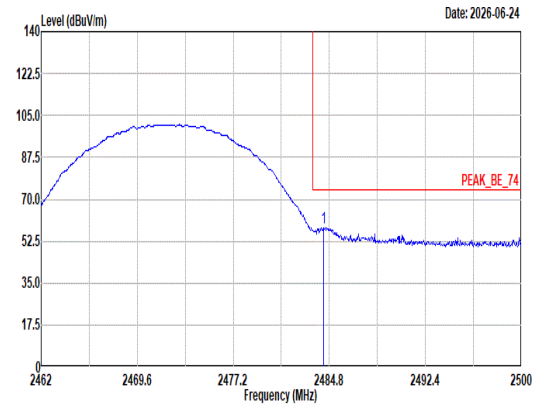
Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 6	2400-2483.5	1	802.11b	13	2472	1Mbps	-	-
Mode 7	2400-2483.5	1	802.11g	01	2412	6Mbps	-	-
Mode 8	2400-2483.5	1	802.11g	06	2437	6Mbps	-	-
Mode 9	2400-2483.5	1	802.11b	13	2472	1Mbps	-	LF
Mode 10	2400-2483.5	1	802.11b	13	2472	1Mbps	-	SHF

B2.Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
6	802.11b	13	2484.57	50.38	54.00	-3.62	H	Avg.	Pass	-	Band Edge
	802.11b	13	7416.00	46.17	74.00	-27.83	V	Peak	Pass	-	Harmonic
7	802.11g	01	2389.95	42.68	54.00	-11.32	H	Avg.	Pass	-	Band Edge
	802.11g	01	4824.00	41.42	74.00	-32.58	H	Peak	Pass	-	Harmonic
8	802.11g	06	2484.50	41.70	54.00	-12.30	H	Avg.	Pass	-	Band Edge
	802.11g	06	7311.00	45.95	54.00	-8.05	H	Avg.	Pass	-	Harmonic
9	LF	13	94.02	36.66	43.50	-6.84	H	Peak	Pass	-	LF
10	SHF	13	23376.00	50.78	74.00	-23.22	H	Peak	Pass	-	SHF

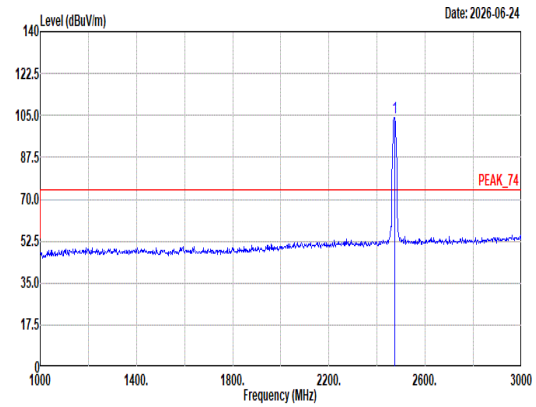
Mode	6	
	Band Edge	
	2400-2483.5_802.11b_CH13_2472MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

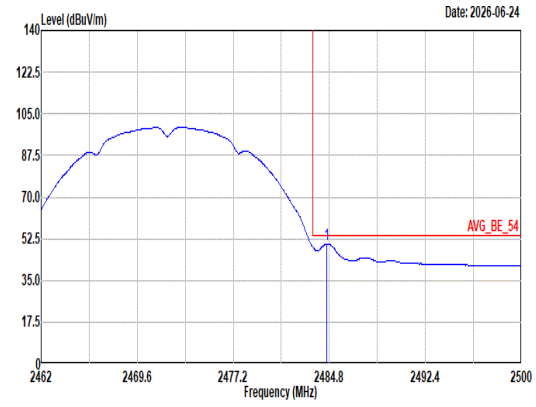
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2484.34	58.36	74.00	-15.64	50.82	27.74	6.82	36.95	9.93	356	174	Peak



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

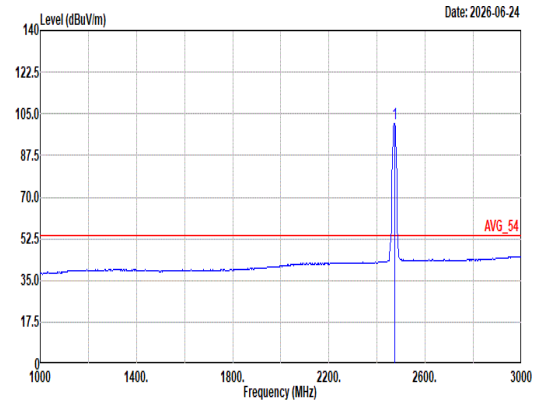
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2472.00	104.26	------	------	96.86	27.62	6.80	36.95	9.93	356	174	Peak

Avg



Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2484.57	50.38	54.00	-3.62	42.83	27.75	6.82	36.95	9.93	356	174	Average

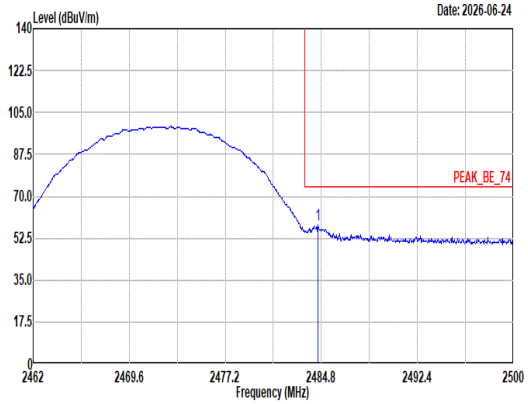


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2472.00	100.84	------	------	93.42	27.64	6.80	36.95	9.93	356	174	Average

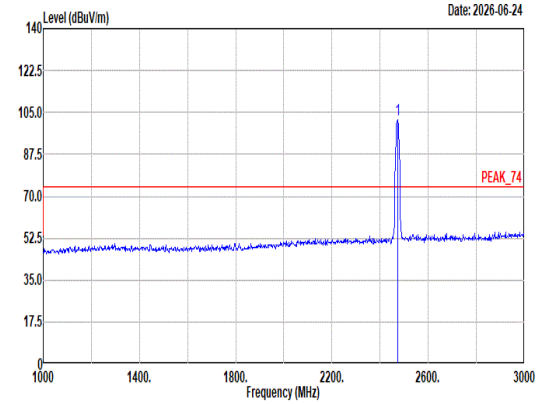
Mode	6	
	Band Edge	
	2400-2483.5_802.11b_CH13_2472MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

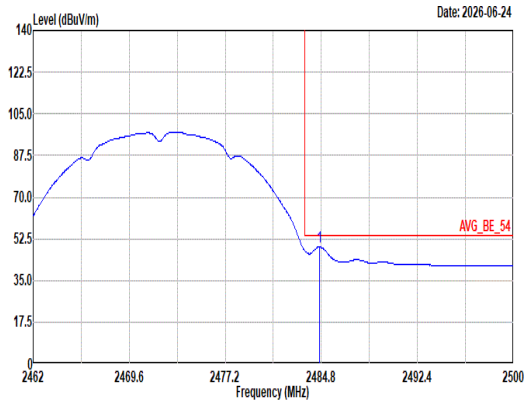
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2484.53	57.87	74.00	-16.13	50.32	27.75	6.82	36.95	9.93	400	126	Peak



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

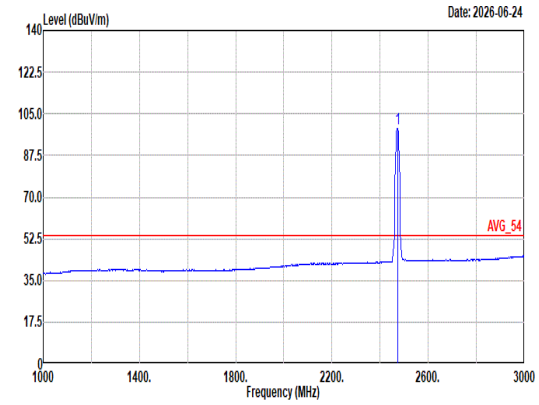
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2472.00	101.95	------	------	94.55	27.62	6.80	36.95	9.93	400	126	Peak

Avg



Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2484.65	49.06	54.00	-4.94	41.51	27.75	6.82	36.95	9.93	400	126	Average



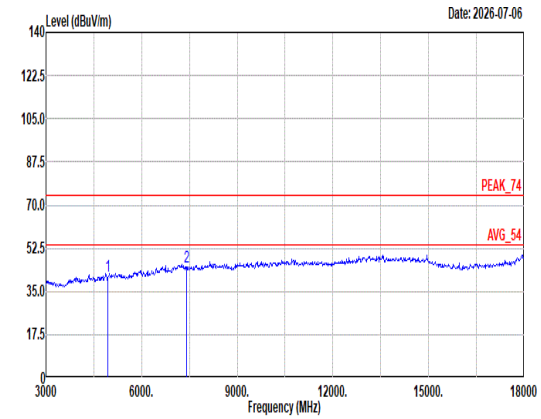
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2472.00	98.87	------	------	91.45	27.64	6.80	36.95	9.93	400	126	Average

Mode	6	
	Harmonic	
	2400-2483.5_802.11b_CH13_2472MHz	
ANT	1	
Pol.	Horizontal	Vertical

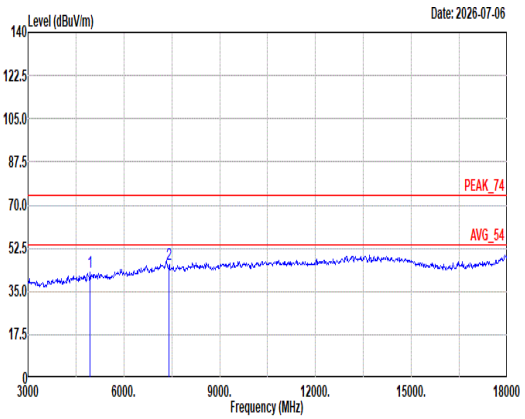
Peak

Avg



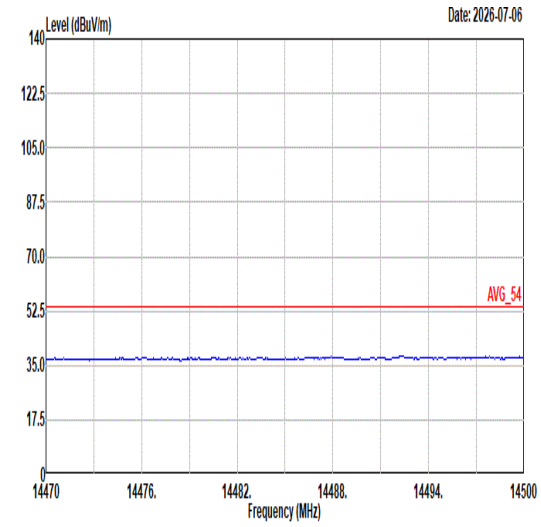
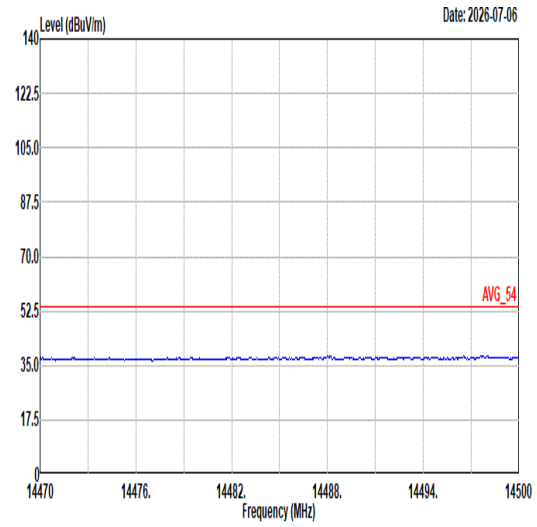
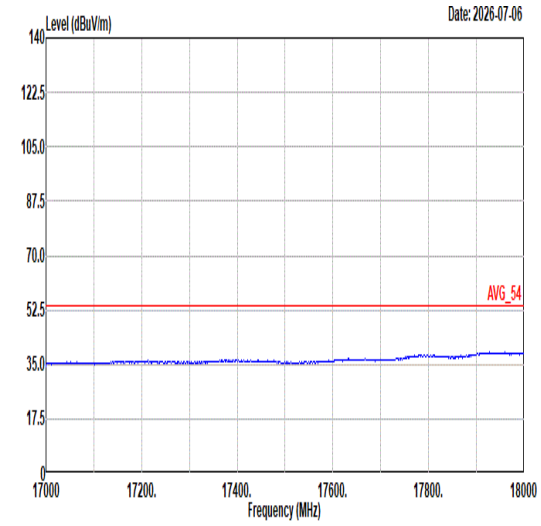
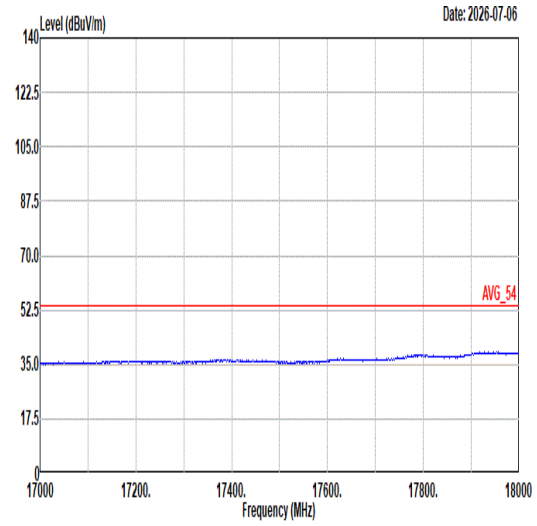
Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4944.00	41.09	74.00	-32.91	54.53	32.78	10.25	57.10	0.63	--	--	Peak
2	7416.00	44.85	74.00	-29.15	53.24	36.34	12.07	57.45	0.65	--	--	Peak



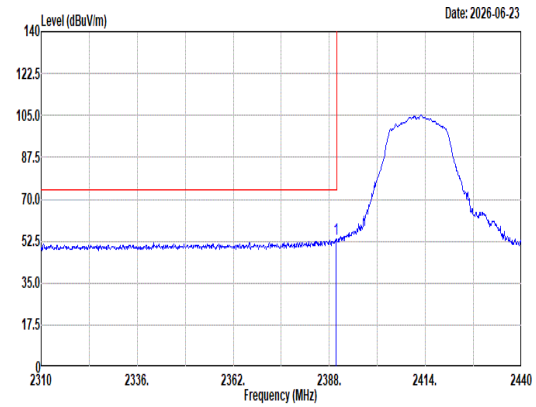
Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4944.00	43.01	74.00	-30.99	56.45	32.78	10.25	57.10	0.63	--	--	Peak
2	7416.00	46.17	74.00	-27.83	54.56	36.34	12.07	57.45	0.65	--	--	Peak

Mode	6	
	Harmonic	
	2400-2483.5_802.11b_CH13_2472MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

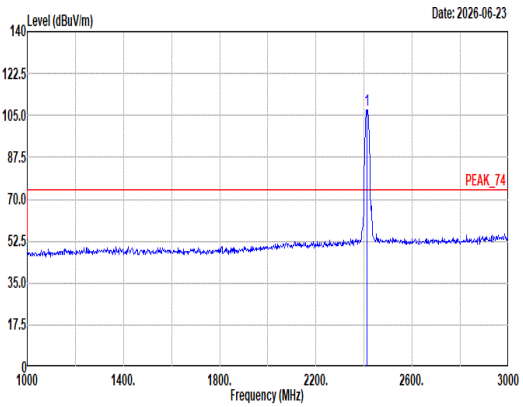
Mode	7	
	Band Edge	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

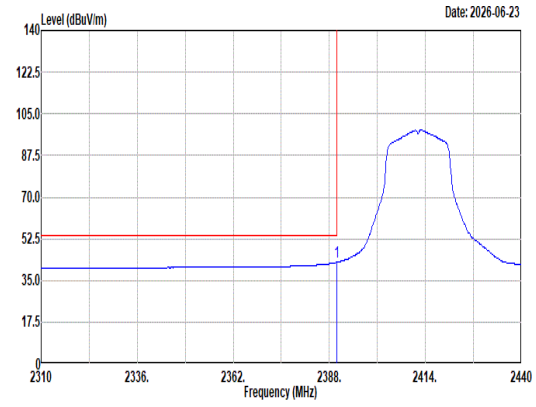
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.82	53.22	74.00	-20.78	46.24	27.30	6.69	36.94	9.93	271	179	Peak



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

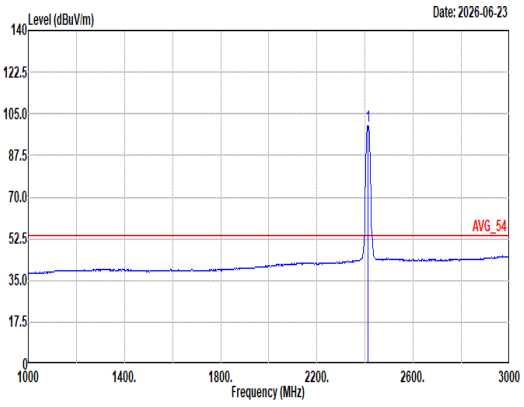
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	107.42	------	------	100.31	27.40	6.72	36.94	9.93	271	179	Peak

Avg



Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.95	42.68	54.00	-11.32	35.70	27.30	6.69	36.94	9.93	271	179	Average

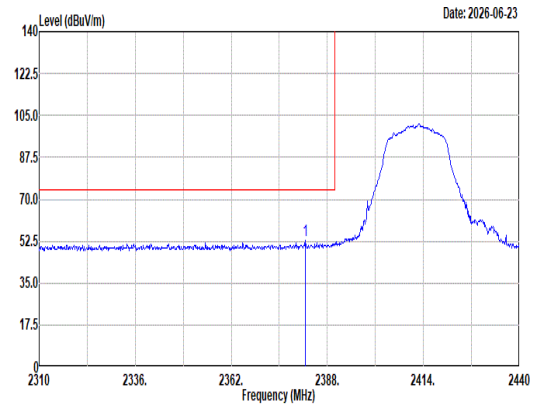


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	99.99	------	------	92.88	27.40	6.72	36.94	9.93	271	179	Average

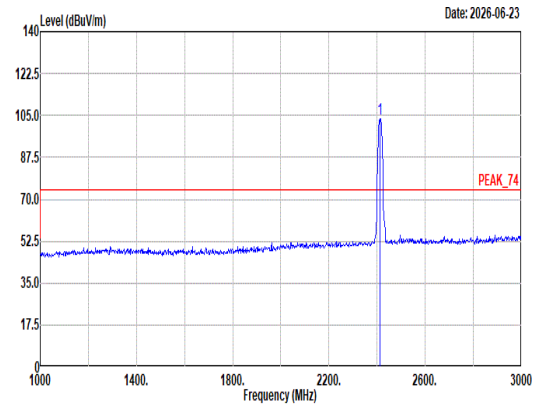
Mode	7	
	Band Edge	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

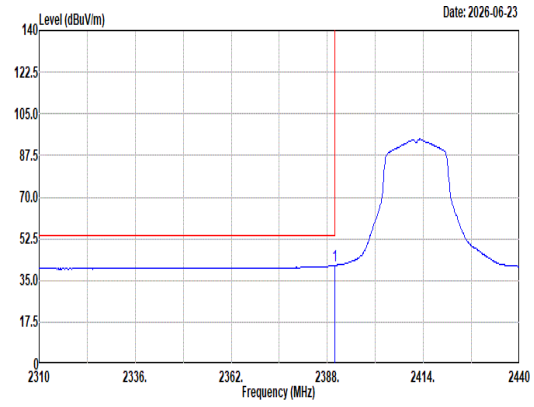
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2382.02	52.87	74.00	-21.13	45.98	27.22	6.68	36.94	9.93	300	137	Peak



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

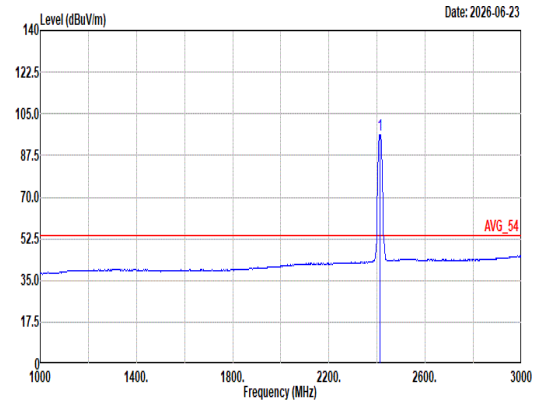
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	103.36	------	------	96.24	27.40	6.73	36.94	9.93	300	137	Peak

Avg



Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.95	41.26	54.00	-12.74	34.28	27.30	6.69	36.94	9.93	300	137	Average



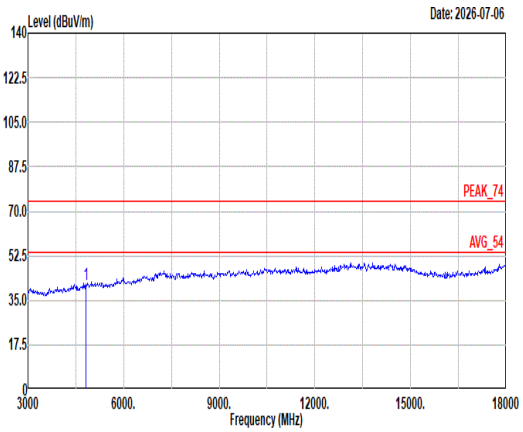
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	96.16	------	------	89.05	27.40	6.72	36.94	9.93	300	137	Average

Mode	7	
	Harmonic	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	1	
Pol.	Horizontal	Vertical

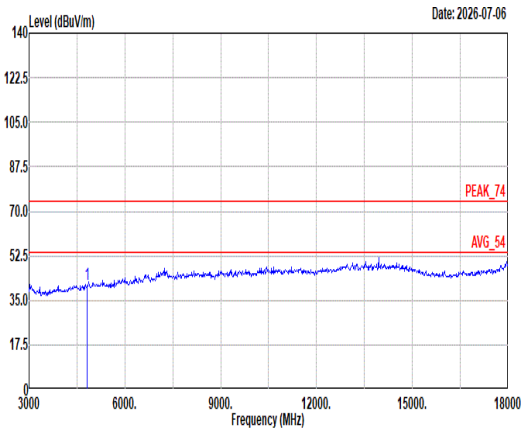
Peak

Avg



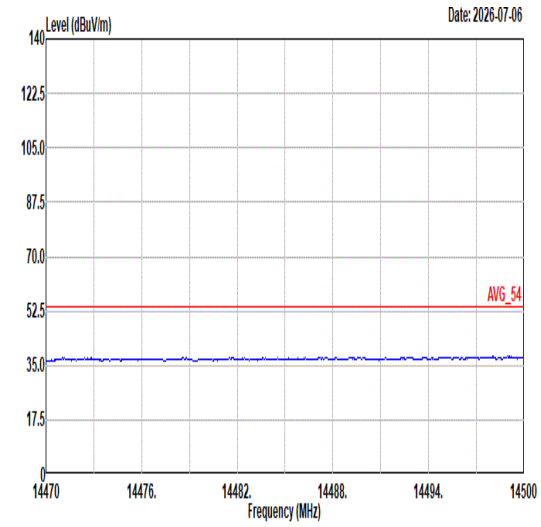
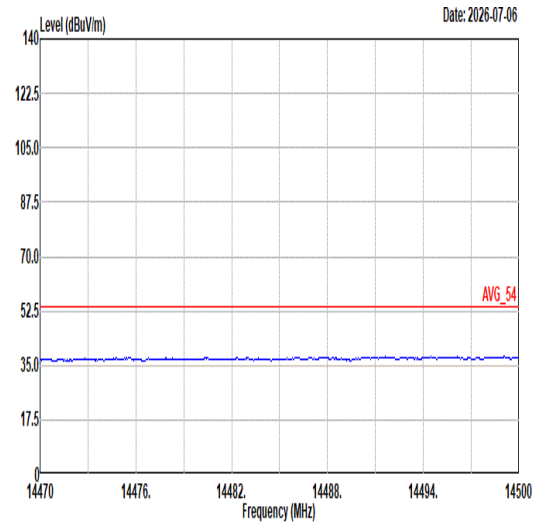
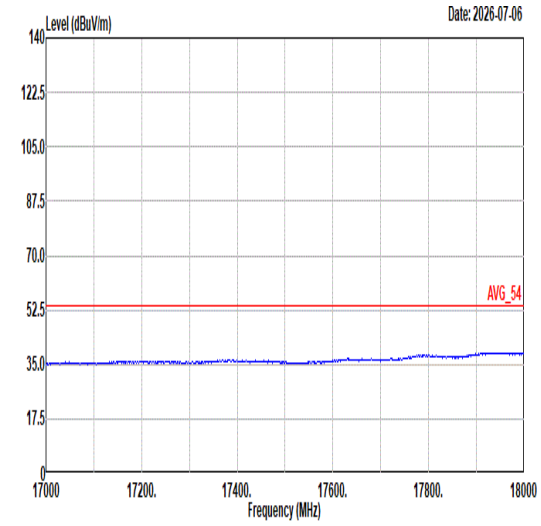
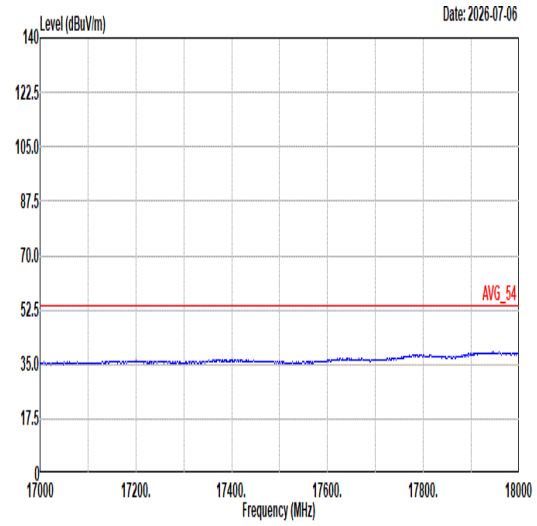
Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4824.00	41.42	74.00	-32.58	55.65	32.34	10.30	57.46	0.59	--	--	Peak



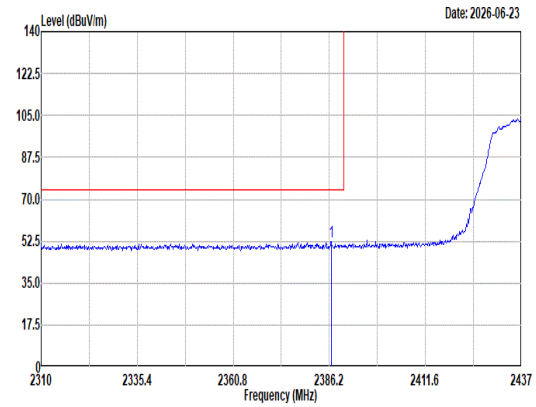
Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4824.00	41.13	74.00	-32.87	55.36	32.34	10.30	57.46	0.59	--	--	Peak

Mode	7	
	Harmonic	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

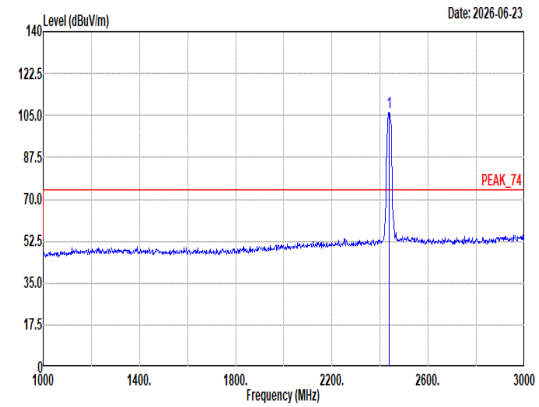
Mode	8	
	Band Edge - L	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

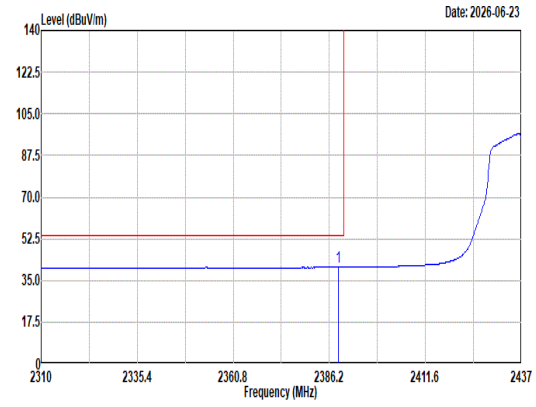
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2386.71	52.24	74.00	-21.76	45.29	27.27	6.69	36.94	9.93	235	168	Peak



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

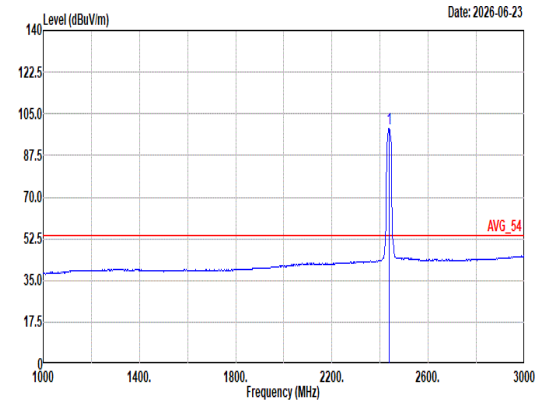
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	106.19	------	------	98.94	27.50	6.76	36.94	9.93	235	168	Peak

Avg



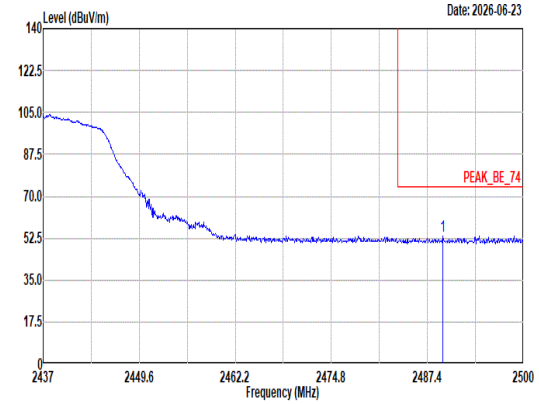
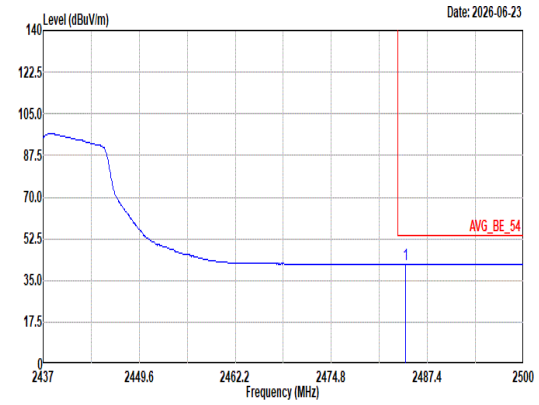
Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.61	40.55	54.00	-13.45	33.58	27.29	6.69	36.94	9.93	235	168	Average



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

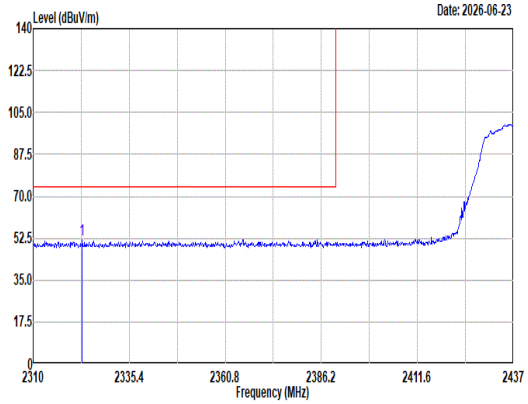
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	98.71	------	------	91.46	27.50	6.76	36.94	9.93	235	168	Average

Mode	8	
	Band Edge - R	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2489.42 53.52 74.00 -20.48 45.93 27.79 6.82 36.95 9.93 235 168 Peak	**Blank**
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2484.50 41.70 54.00 -12.30 34.15 27.75 6.82 36.95 9.93 235 168 Average	**Blank**

Mode	8
	Band Edge - L
	2400-2483.5_802.11g_CH06_2437MHz
ANT	1

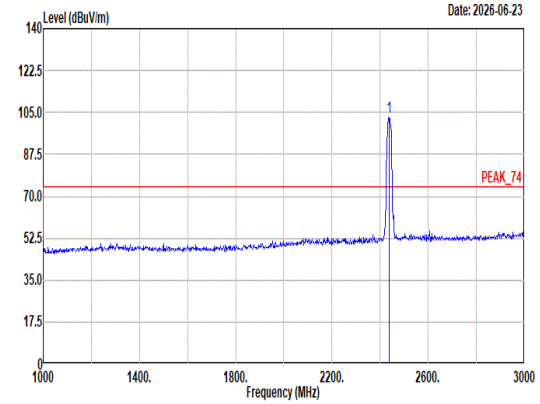
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

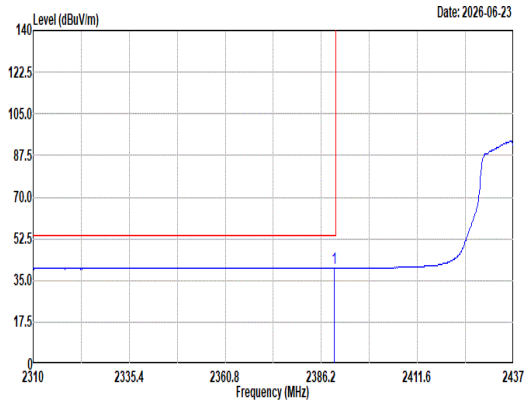
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2322.95	51.79	74.00	-22.21	45.00	27.20	6.59	36.93	9.93	327	123	Peak



Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

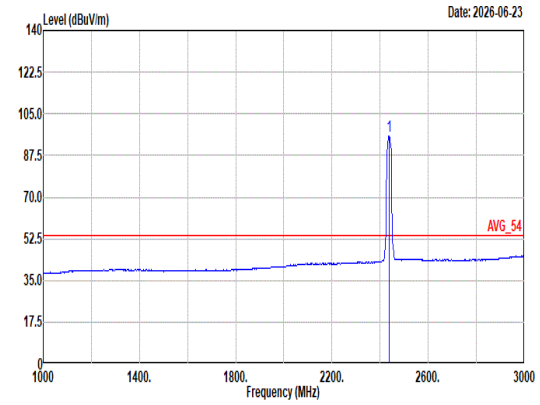
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	102.82	------	------	95.57	27.50	6.76	36.94	9.93	327	123	Peak

Avg



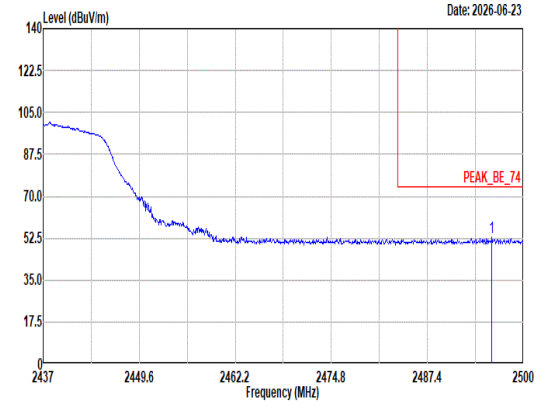
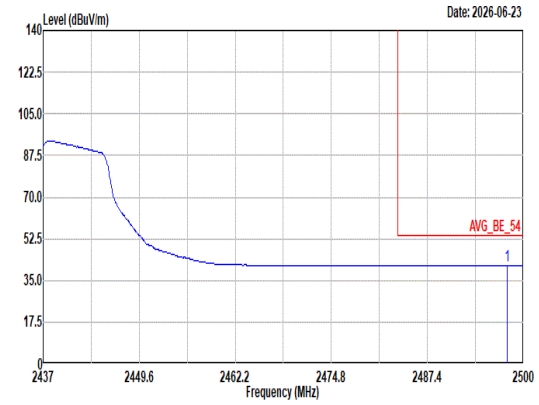
Site : 03CH13-HY
Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.63	40.19	54.00	-13.81	33.21	27.30	6.69	36.94	9.93	327	123	Average

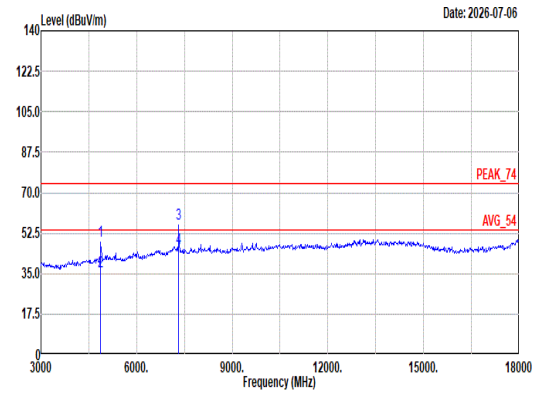
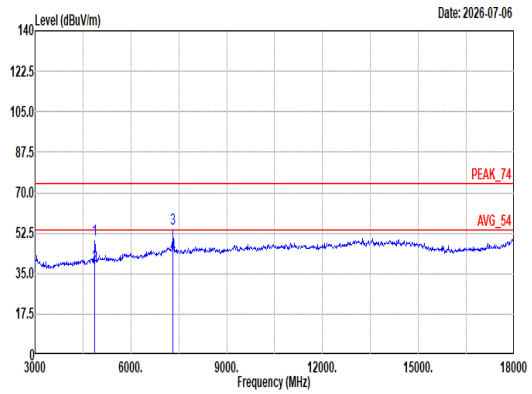


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	95.51	------	------	88.26	27.50	6.76	36.94	9.93	327	123	Average

Mode	8	
	Band Edge - R	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE_74 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2495.84 52.62 74.00 -21.38 44.95 27.86 6.83 36.95 9.93 327 123 Peak	Blank
Avg	 Site : 03CH13-HY Condition: AVG_BE_54 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:0.010kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2497.86 41.35 54.00 -12.65 33.66 27.88 6.83 36.95 9.93 327 123 Average	Blank

Mode	8
	Harmonic
	2400-2483.5_802.11g_CH06_2437MHz
ANT	1

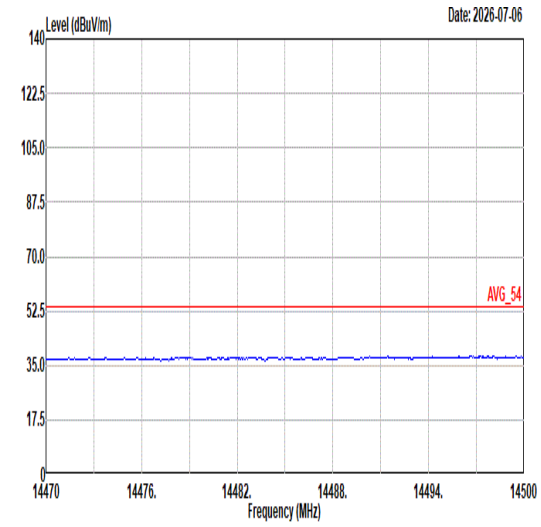
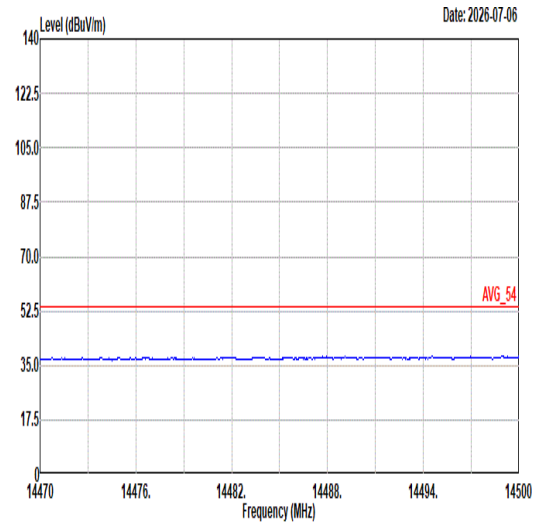
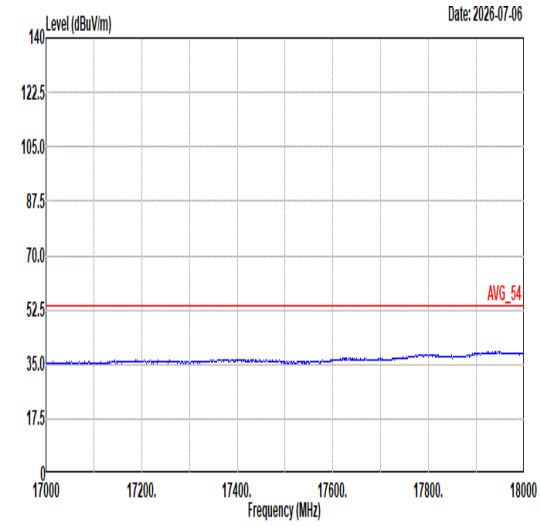
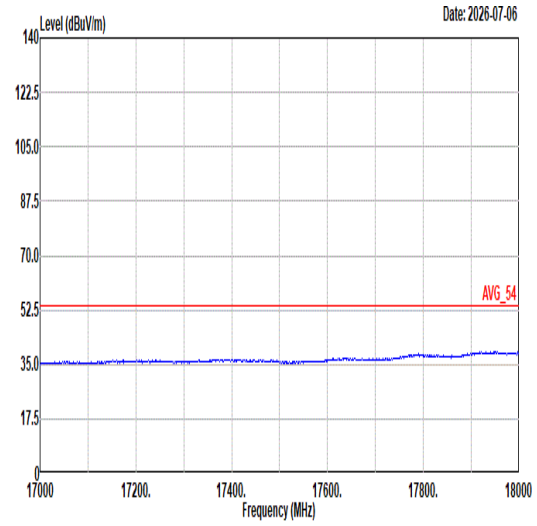
Pol.	Horizontal	Vertical
Peak Avg		

Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4874.00	49.13	74.00	-24.87	63.00	32.55	10.28	57.31	0.61	140	176	Peak
2	4874.00	36.12	54.00	-17.88	49.99	32.55	10.28	57.31	0.61	140	176	Average
3	7311.00	56.58	74.00	-17.42	64.44	36.68	12.05	57.24	0.65	207	21	Peak
4	7311.00	45.95	54.00	-8.05	53.81	36.68	12.05	57.24	0.65	207	21	Average

Site : 03CH13-HY
Condition: PEAK_74 3m HORN_9120D_1326 VERTICAL

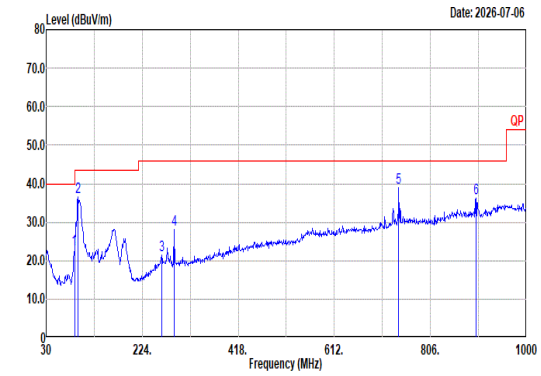
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	4874.00	49.89	74.00	-24.11	63.76	32.55	10.28	57.31	0.61	100	236	Peak
2	4874.00	38.39	54.00	-15.61	52.26	32.55	10.28	57.31	0.61	100	236	Average
3	7311.00	54.37	74.00	-19.63	62.23	36.68	12.05	57.24	0.65	308	359	Peak
4	7311.00	43.28	54.00	-10.72	51.14	36.68	12.05	57.24	0.65	308	359	Average

Mode	8	
	Harmonic	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	9
	LF
	2400-2483.5_802.11b_CH13_2472MHz
ANT	1

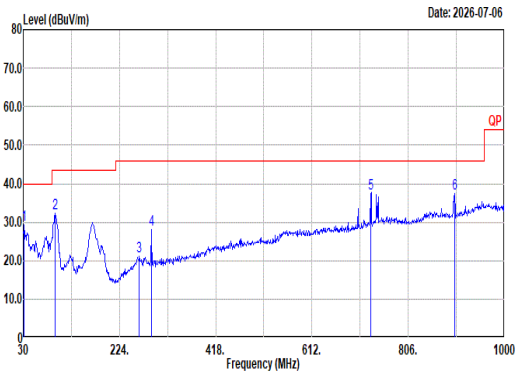
Pol.	Horizontal	Vertical

QP/ Peak



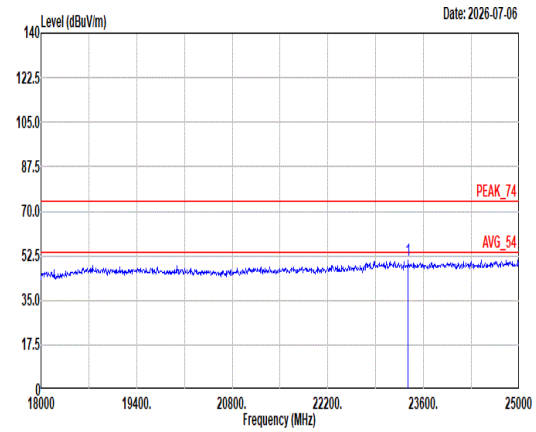
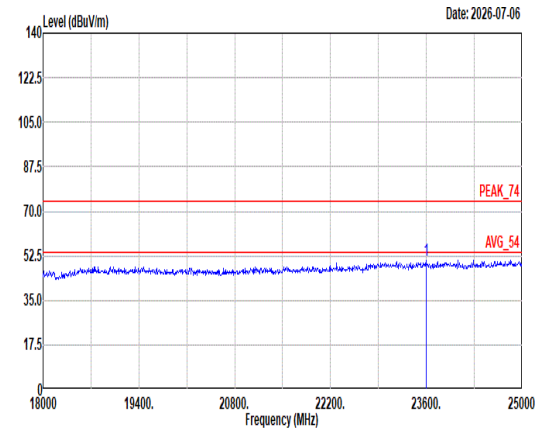
Site : 03CH13-HY
Condition: QP 3m BILOG_40103 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	87.23	22.96	40.00	-17.04	39.12	14.53	1.34	32.11	0.08	--	--	Peak
2	94.02	36.66	43.50	-6.84	52.24	15.09	1.38	32.12	0.07	--	--	Peak
3	262.80	21.58	46.00	-24.42	31.12	20.04	2.27	31.97	0.12	--	--	Peak
4	288.02	28.04	46.00	-17.96	38.65	18.89	2.36	31.98	0.12	--	--	Peak
5	741.98	39.06	46.00	-6.94	38.90	28.17	3.76	31.91	0.14	--	--	Peak
6	898.15	36.11	46.00	-9.89	34.30	28.83	4.11	31.31	0.18	--	--	Peak



Site : 03CH13-HY
Condition: QP 3m BILOG_40103 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	31.94	29.23	40.00	-10.77	37.08	23.48	0.78	32.17	0.06	--	--	Peak
2	94.99	32.37	43.50	-11.13	47.82	15.21	1.39	32.12	0.07	--	--	Peak
3	263.77	21.26	46.00	-24.74	30.82	20.01	2.28	31.97	0.12	--	--	Peak
4	288.02	28.13	46.00	-17.87	38.74	18.89	2.36	31.98	0.12	--	--	Peak
5	730.34	37.29	46.00	-8.71	37.70	27.65	3.73	31.93	0.14	--	--	Peak
6	900.09	37.42	46.00	-8.58	35.51	28.92	4.11	31.30	0.18	--	--	Peak

Mode	10	
	SHF	
	2400-2483.5_802.11b_CH13_2472MHz	
ANT	1	
Pol.	Horizontal	Vertical
Peak		

Site : 03CH13-HY
Condition: PEAK_74 1m SHF_BBHA9170_1230 HORIZONTAL

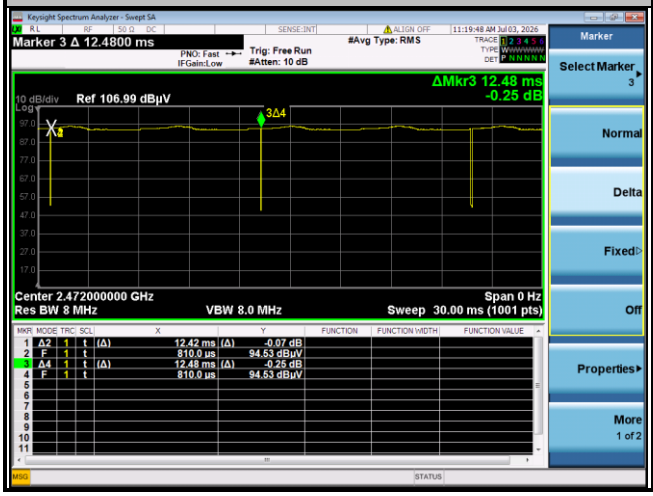
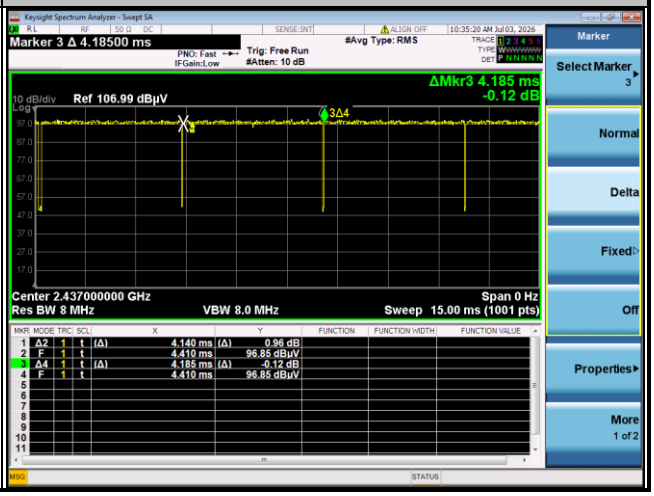
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	23376.00	50.78	74.00	-23.22	42.68	38.80	26.78	54.27	-9.54	150	6	Peak

Site : 03CH13-HY
Condition: PEAK_74 1m SHF_BBHA9170_1230 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	23593.00	50.75	74.00	-23.25	42.56	38.70	26.86	54.14	-9.54	150	0	Peak

Appendix C. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1	802.11b	99.52	-	-	10Hz
1	802.11g	98.92	-	-	10Hz

SISO <Ant. 1>

802.11b	802.11g