FCC RADIO TEST REPORT

FCC ID	**:**	**H8N-CTX0800**
Equipment	**:**	**OBU**
Brand Name	**:**	**ASKEY**
Model Name	**:**	**CTX0800-RoHS-US**
Applicant	**:**	**ASKEY COMPUTER CORPORATION** **10F, No.119, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan**
Manufacturer	**:**	**ASKEY COMPUTER CORPORATION** **10F, No.119, Jiankang Rd., Zhonghe Dist., New Taipei City, Taiwan**
Standard	**:**	**FCC Part 15 Subpart C §15.247**

The product was received on Aug. 01, 2024 and testing was performed from Aug. 12, 2024 to Sep. 13, 2024. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

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

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History of this test report

Report No.	Version	Description	Issue Date
FR2N3001-01C	01	Initial issue of report	Sep. 24, 2024
FR2N3001-01C	02	Revise Section 1.1 This report is an updated version, replacing the report issued on Sep. 24, 2024.	Sep. 27, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.247(a)(2)	6dB Bandwidth	Pass	-
3.1	2.1049	99% Occupied Bandwidth	Pass	-
3.2	15.247(b)	Power Output Measurement	Pass	-
3.3	15.247(e)	Power Spectral Density	Pass	-
3.4	15.247(d)	Conducted Band Edges	Pass	-
		Conducted Spurious Emission	Pass	-
3.5	15.247(d)	Radiated Band Edges and Radiated Spurious Emission	Pass	0.68 dB under the limit at 2385.27 MHz
-	15.207	AC Conducted Emission	Not Required	-
3.6	15.203	Antenna Requirement	Pass	-

Note:

1. Not required means after assessing, test items are not necessary to carry out.
2. The device is for vehicular use.

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

Reviewed by: Keven Cheng

Report Producer: Rebecca Wu

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
General Specs GSM/WCDMA/LTE/5G NR, Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n, Wi-Fi 5GHz 802.11a/n/ac and GNSS. **Antenna Type** WWAN: Combination Antenna WLAN: **<Ant.10>:** Combination Antenna **<Ant.11>:** Combination Antenna Bluetooth: Combination Antenna GPS / Glonass / BDS / Galileo: Combination Antenna	
Integrated WWAN Module	Brand Name: ALPS ALPINE CO., LTD Model Name: UMNZ1A2 FCC ID: CWTUMNZ1A2

Antenna information		
2400 MHz ~ 2483.5 MHz	Peak Gain (dBi)	2.66

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

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.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	**Sporton Site No.**
	TH05-HY, 03CH16-HY

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

FCC designation No.: TW3786

1.4 Applicable Standards

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

- FCC Part 15 Subpart C §15.247
- FCC KDB Publication No. 558074 D01 15.247 Meas Guidance v05r02
- FCC KDB 414788 D01 Radiated Test Site v01r01.
- ANSI C63.10-2013

Remark:

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

2 Test Configuration of Equipment Under Test

a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.

2.1 Carrier Frequency and Channel

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

2.2 Test Mode

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

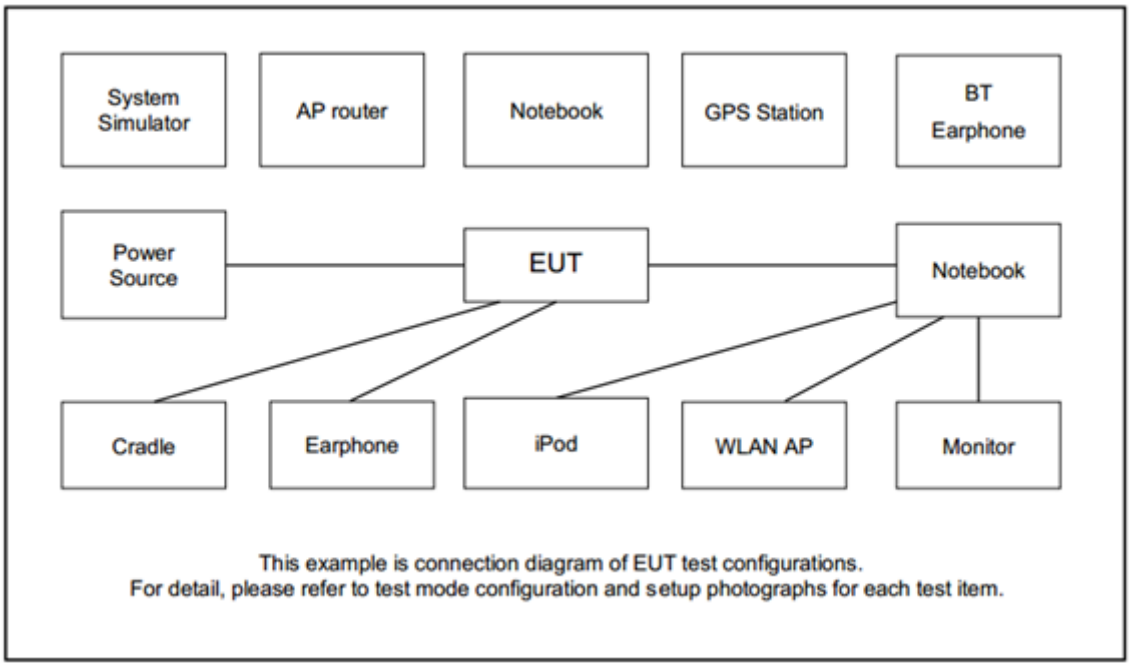
Single Antenna

Modulation	Data Rate
802.11b	1 Mbps
802.11g	6 Mbps
802.11n HT20	MCS0

Ch. #	2400-2483.5 MHz		
	802.11b	802.11g	802.11n HT20
Low	01	01	01
		02	02
Middle	06	06	06
High	11	10	10
		11	11

Remark: For radiation spurious emission, the modulation and the data rate picked for testing are determined by the Max. RF conducted power.

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.	DC Power Supply	GW Instek	GEU810968	GPE-2323	N/A	N/A

2.5 EUT Operation Test Setup

The RF test items, utility “Tera Term 4.95” was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

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 6dB and 99% Bandwidth Measurement

3.1.1 Limit of 6dB and 99% Bandwidth

The minimum 6 dB bandwidth shall be at least 500 kHz.

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

1. The testing follows the ANSI C63.10 Section 6.9.3 (OBW) and 11.8.1 (6dB BW).
2. The RF output of EUT is connected to the spectrum analyzer 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. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6 dB bandwidth must be greater than 500 kHz.
5. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) is set 1-5% of the emission bandwidth and set the Video bandwidth (VBW) ≥ 3 * RBW.
6. Measure and record the results in the test report.

3.1.4 Test Setup

3.1.5 Test Result of 6dB and 99% Occupied Bandwidth

Please refer to Appendix A.

3.2 Output Power Measurement

3.2.1 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.

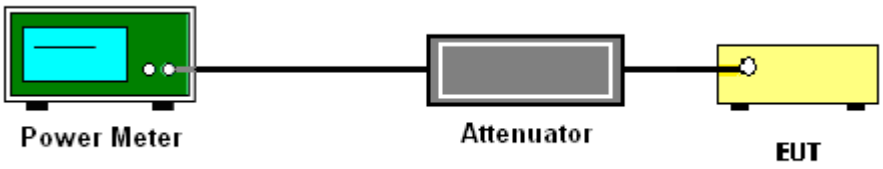
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

1. For Peak Power, the testing follows ANSI C63.10 Section 11.9.1.3 PKPM1
2. For Average Power, the testing follows ANSI C63.10 Section 11.9.2.3.2 Method AVGPM-G
3. 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.
4. Set the maximum power setting and enable the EUT to transmit continuously.
5. Measure the conducted output power and record the results in the test report.

3.2.4 Test Setup



3.2.5 Test Result of Peak Output Power

Please refer to Appendix A.

3.2.6 Test Result of Average Output Power (Reporting Only)

Please refer to Appendix A.

3.3 Power Spectral Density Measurement

3.3.1 Limit of Power Spectral Density

The peak power spectral density shall not be greater than 8 dBm in any 3 kHz band at any time interval of continuous transmission.

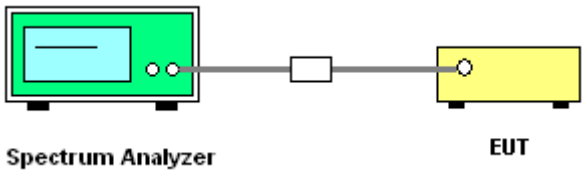
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

1. The testing follows the ANSI C63.10 Section 11.10.2 Method PKPSD.
2. The RF output of EUT is connected to the spectrum analyzer 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. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 3 kHz. Video bandwidth VBW = 10 kHz In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW)
5. Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level.
6. Measure and record the results in the test report.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

3.4 Conducted Band Edges and Spurious Emission Measurement

3.4.1 Limit of Conducted Band Edges and Spurious Emission Measurement

In any 100 kHz bandwidth outside of the authorized frequency band, the emissions which fall in the non-restricted bands shall be attenuated at least 20 dB / 30dB relative to the maximum PSD level in 100 kHz by RF conducted measurement.

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

1. The testing follows the ANSI C63.10 Section 11.11.3 Emission level measurement.
2. The RF output of EUT is connected to the spectrum analyzer 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. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB per 15.247(d).
5. Measure and record the results in the test report.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

3.4.4 Test Setup

3.4.5 Test Result of Conducted Band Edges and Spurious Emission

Please refer to Appendix A.

3.5 Radiated Band Edges and Spurious Emission Measurement

3.5.1 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

3.5.2 Measuring Instruments

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

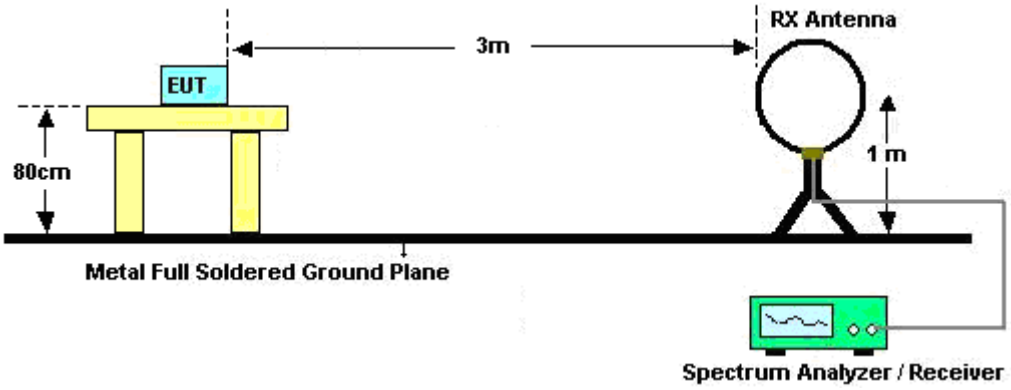
3.5.3 Test Procedures

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 “-“.

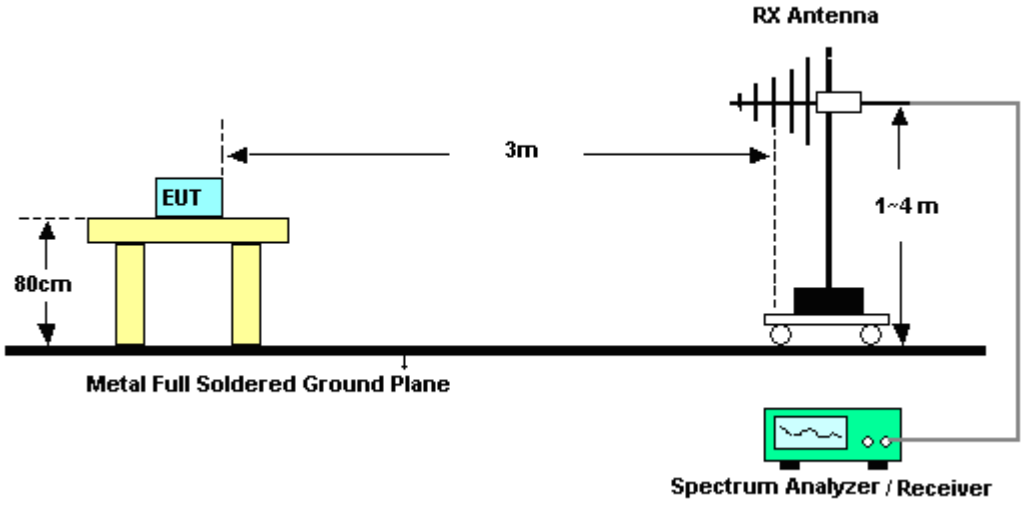
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with 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.

3.5.4 Test Setup

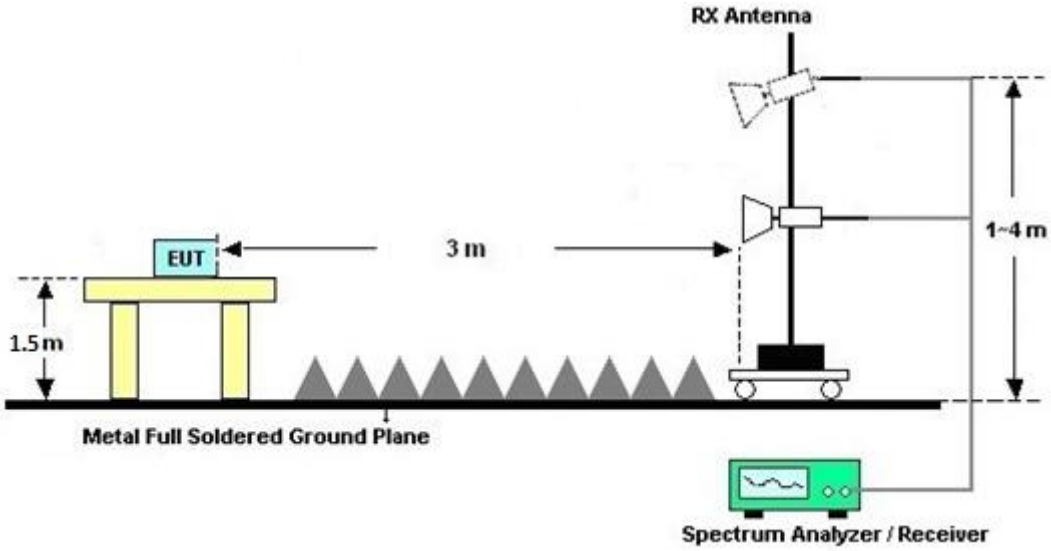
For radiated emissions below 30MHz



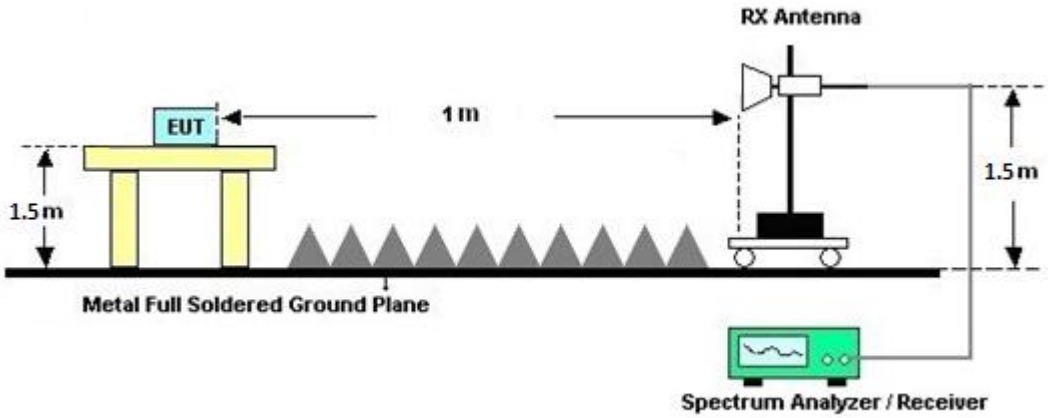
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



3.5.5 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.

3.5.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix B.

3.5.7 Duty Cycle

Please refer to Appendix C.

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

Please refer to Appendix B.

3.6 Antenna Requirements

3.6.1 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.

3.6.2 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
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 07, 2023	Aug. 12, 2024~ Sep. 13, 2024	Nov. 06, 2024	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	15I00041SNO 10 (NO:248)	10MHz~6GHz	Jan. 10, 2024	Aug. 12, 2024~ Sep. 13, 2024	Jan. 09, 2025	Conducted (TH05-HY)
Power Meter	Anritsu	ML2495A	1036004	N/A	Jul. 04, 2024	Aug. 12, 2024~ Sep. 13, 2024	Jul. 03, 2025	Conducted (TH05-HY)
Power Sensor	Anritsu	MA2411B	1027253	300MHz~40GH z	Jul. 04, 2024	Aug. 12, 2024~ Sep. 13, 2024	Jul. 03, 2025	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101466	10HZ~44GHZ	Jan. 24, 2024	Aug. 12, 2024~ Sep. 13, 2024	Jan. 23, 2025	Conducted (TH05-HY)
Switch Control Mainframe	EM Electronics	EMSW18SE	SW200302 (BOX9)	N/A	Mar. 08, 2024	Aug. 12, 2024~ Sep. 13, 2024	Mar. 07, 2025	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_ version:1.0(20 24-04-11)	N/A	Conducted Items	N/A	Aug. 12, 2024~ Sep. 13, 2024	N/A	Conducted (TH05-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Feb. 23, 2024	Aug. 26, 2024~ Sep. 11, 2024	Feb. 22, 2025	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA9170	1223	18GHz-40GHz	Jun. 24, 2024	Aug. 26, 2024~ Sep. 11, 2024	Jun. 23, 2025	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A(MXE)	MY57290111	3Hz~26.5GHz	Dec. 04, 2023	Aug. 26, 2024~ Sep. 11, 2024	Dec. 03, 2024	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N -06	47020 & 06	30MHz to 1GHz	Oct. 07, 2023	Aug. 26, 2024~ Sep. 11, 2024	Oct. 06, 2024	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-1522	1G~18GHz	Mar. 28, 2024	Aug. 26, 2024~ Sep. 11, 2024	Mar. 27, 2025	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jul. 02, 2024	Aug. 26, 2024~ Sep. 11, 2024	Jul. 01, 2025	Radiation (03CH16-HY)
DC Power Supply	GW Instek	GPE-2323	GEU810968	0V~64V ; 0A~6A	Apr. 29, 2024	Aug. 26, 2024~ Sep. 11, 2024	Apr. 28, 2025	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Dec. 07, 2023	Aug. 26, 2024~ Sep. 11, 2024	Dec. 06, 2024	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 25, 2023	Aug. 26, 2024~ Sep. 11, 2024	Dec. 24, 2024	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	May 27, 2024	Aug. 26, 2024~ Sep. 11, 2024	May 26, 2025	Radiation (03CH16-HY)
Filter	Wainwright	WLK4-1000-15 30-8000-40SS	SN17	1.53GHz Low Pass Filter	Jan. 15, 2024	Aug. 26, 2024~ Sep. 11, 2024	Jan. 14, 2025	Radiation (03CH16-HY)
Filter	Wainwright	WHKX12-2700 -3000-18000-6 0ST	SN3	3GHz High Pass Filter	Jun. 28, 2024	Aug. 26, 2024~ Sep. 11, 2024	Jun. 27, 2025	Radiation (03CH16-HY)
Filter	Wainwright	WHKX8-5872. 5-6750-18000- 40ST	SN27	6.75GHz High Pass Filter	Nov. 13, 2023	Aug. 26, 2024~ Sep. 11, 2024	Nov. 12, 2024	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 06, 2024	Aug. 26, 2024~ Sep. 11, 2024	Mar. 05, 2025	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102/SUCOFLE X 104	EC-A5-300-5 757,805935/4 ,802434/4	30MHz~18GHz	Aug. 07, 2024	Aug. 26, 2024~ Sep. 11, 2024	Aug. 06, 2025	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,804 012/2	18-40GHz	Jan. 02, 2024	Aug. 26, 2024~ Sep. 11, 2024	Jan. 01, 2025	Radiation (03CH16-HY)
Software	Audix	E3 230621 V9	RK-002393	N/A	N/A	Aug. 26, 2024~ Sep. 11, 2024	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	Aug. 26, 2024~ Sep. 11, 2024	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Aug. 26, 2024~ Sep. 11, 2024	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Aug. 26, 2024~ Sep. 11, 2024	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))	**6.5 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.5 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.5 dB**

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**5.5 dB**

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Shiming Liu	Temperature:	21~25	°C
Test Date:	2024/08/12 ~ 2024/09/13	Relative Humidity:	51~54	%

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band Single Antenna										
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Occupied BW (MHz)		6dB BW (MHz)		6dB BW Limit (MHz)	Pass/Fail
					Ant10	Ant11	Ant10	Ant11		
11b	1Mbps	1	1	2412	-	10.44	-	7.07	0.50	Pass
11b	1Mbps	1	6	2437	-	13.00	-	7.55	0.50	Pass
11b	1Mbps	1	11	2462	-	10.51	-	7.04	0.50	Pass
11g	6Mbps	1	1	2412	-	16.91	-	16.30	0.50	Pass
11g	6Mbps	1	6	2437	-	17.58	-	16.06	0.50	Pass
11g	6Mbps	1	11	2462	-	16.89	-	16.29	0.50	Pass
HT20	MCS0	1	1	2412	-	17.96	-	17.28	0.50	Pass
HT20	MCS0	1	6	2437	-	18.52	-	17.26	0.50	Pass
HT20	MCS0	1	11	2462	-	17.92	-	17.27	0.50	Pass

TEST RESULTS DATA
Average Output Power
(Reporting Only)

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
					Ant10	Ant11	SUM	Ant10	Ant11	Ant10	Ant11	Ant10	Ant11	Ant10	Ant11	
11b	1Mbps	1	1	2412	-	18.84		-	30.00	-	2.66	-	21.50	-	36.00	Pass
11b	1Mbps	1	6	2437	-	21.74		-	30.00	-	2.66	-	24.40	-	36.00	Pass
11b	1Mbps	1	11	2462	-	19.04		-	30.00	-	2.66	-	21.70	-	36.00	Pass
11g	6Mbps	1	1	2412	-	16.74		-	30.00	-	2.66	-	19.40	-	36.00	Pass
11g	6Mbps	1	2	2417	-	18.54		-	30.00	-	2.66	-	21.20	-	36.00	Pass
11g	6Mbps	1	6	2437	-	20.34		-	30.00	-	2.66	-	23.00	-	36.00	Pass
11g	6Mbps	1	10	2457	-	17.74		-	30.00	-	2.66	-	20.40	-	36.00	Pass
11g	6Mbps	1	11	2462	-	16.64		-	30.00	-	2.66	-	19.30	-	36.00	Pass
HT20	MCS0	1	1	2412	-	15.44		-	30.00	-	2.66	-	18.10	-	36.00	Pass
HT20	MCS0	1	2	2417	-	17.44		-	30.00	-	2.66	-	20.10	-	36.00	Pass
HT20	MCS0	1	6	2437	-	20.34		-	30.00	-	2.66	-	23.00	-	36.00	Pass
HT20	MCS0	1	10	2457	-	17.54		-	30.00	-	2.66	-	20.20	-	36.00	Pass
HT20	MCS0	1	11	2462	-	15.74		-	30.00	-	2.66	-	18.40	-	36.00	Pass

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

TEST RESULTS DATA
Peak Output Power

2.4GHz Band Single Antenna																
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	Peak Conducted Power (dBm)			Conducted Power Limit (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)		Pass /Fail
					Ant10	Ant11	SUM	Ant10	Ant11	Ant10	Ant11	Ant10	Ant11	Ant10	Ant11	
11b	1Mbps	1	1	2412	-	21.00		-	30.00	-	2.66	-	23.66	-	36.00	Pass
11b	1Mbps	1	6	2437	-	23.46		-	30.00	-	2.66	-	26.12	-	36.00	Pass
11b	1Mbps	1	11	2462	-	21.17		-	30.00	-	2.66	-	23.83	-	36.00	Pass
11g	6Mbps	1	1	2412	-	24.41		-	30.00	-	2.66	-	27.07	-	36.00	Pass
11g	6Mbps	1	2	2417	-	24.43		-	30.00	-	2.66	-	27.09	-	36.00	Pass
11g	6Mbps	1	6	2437	-	24.44		-	30.00	-	2.66	-	27.10	-	36.00	Pass
11g	6Mbps	1	10	2457	-	24.42		-	30.00	-	2.66	-	27.08	-	36.00	Pass
11g	6Mbps	1	11	2462	-	24.28		-	30.00	-	2.66	-	26.94	-	36.00	Pass
HT20	MCS0	1	1	2412	-	24.17		-	30.00	-	2.66	-	26.83	-	36.00	Pass
HT20	MCS0	1	2	2417	-	24.42		-	30.00	-	2.66	-	27.08	-	36.00	Pass
HT20	MCS0	1	6	2437	-	24.42		-	30.00	-	2.66	-	27.08	-	36.00	Pass
HT20	MCS0	1	10	2457	-	24.34		-	30.00	-	2.66	-	27.00	-	36.00	Pass
HT20	MCS0	1	11	2462	-	24.19		-	30.00	-	2.66	-	26.85	-	36.00	Pass

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

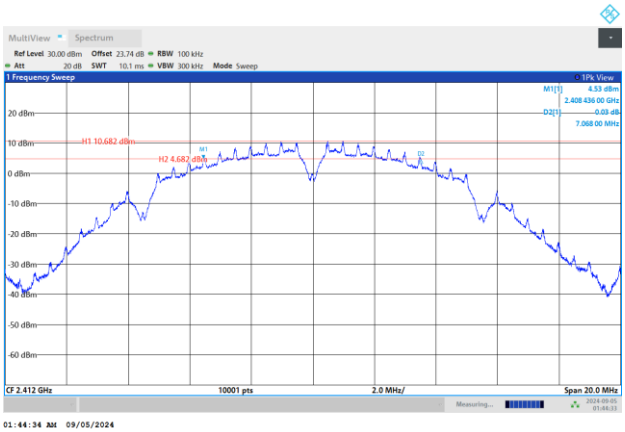
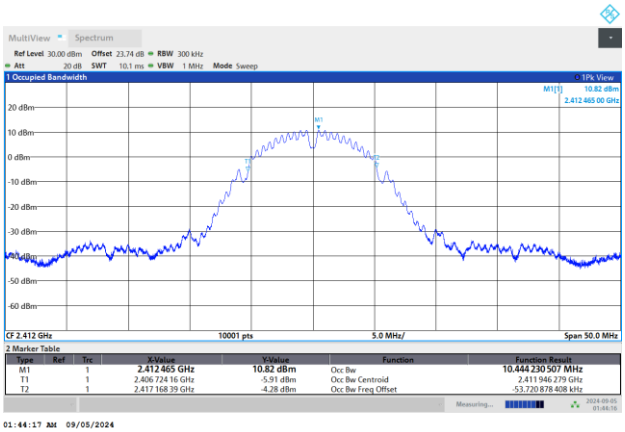
TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band Single Antenna												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Peak PSD (dBm/3kHz)			DG (dBi)		Peak PSD Limit (dBm/3kHz)		Pass/Fail
					Ant10	Ant11	Worse + 3.01	Ant10	Ant11	Ant10	Ant11	
11b	1Mbps	1	1	2412	-	-4.34		-	2.66	-	8.00	Pass
11b	1Mbps	1	6	2437	-	-0.49		-	2.66	-	8.00	Pass
11b	1Mbps	1	11	2462	-	-3.92		-	2.66	-	8.00	Pass
11g	6Mbps	1	1	2412	-	-7.24		-	2.66	-	8.00	Pass
11g	6Mbps	1	2	2417	-	-5.77		-	2.66	-	8.00	Pass
11g	6Mbps	1	6	2437	-	-3.31		-	2.66	-	8.00	Pass
11g	6Mbps	1	10	2457	-	-6.74		-	2.66	-	8.00	Pass
11g	6Mbps	1	11	2462	-	-7.22		-	2.66	-	8.00	Pass
HT20	MCS0	1	1	2412	-	-9.28		-	2.66	-	8.00	Pass
HT20	MCS0	1	2	2417	-	-6.52		-	2.66	-	8.00	Pass
HT20	MCS0	1	6	2437	-	-3.48		-	2.66	-	8.00	Pass
HT20	MCS0	1	10	2457	-	-7.05		-	2.66	-	8.00	Pass
HT20	MCS0	1	11	2462	-	-9.33		-	2.66	-	8.00	Pass

Measured power density (dBm) has offset with cable loss.

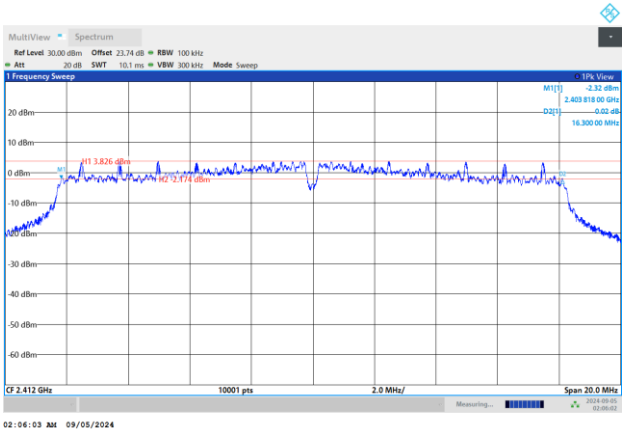
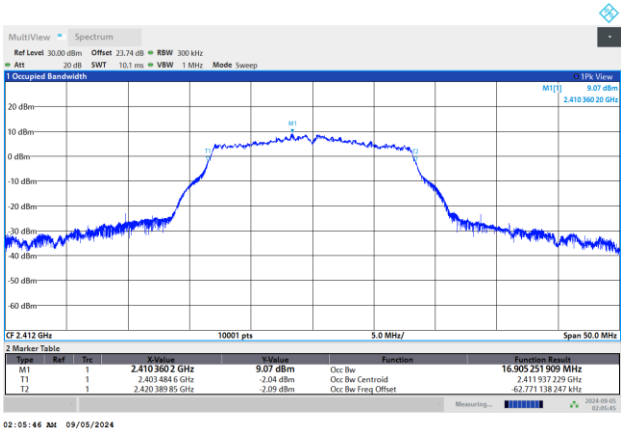
6dB and 99% Occupied Bandwidth

<802.11b>

6dB Bandwidth	99% Occupied Bandwidth
	

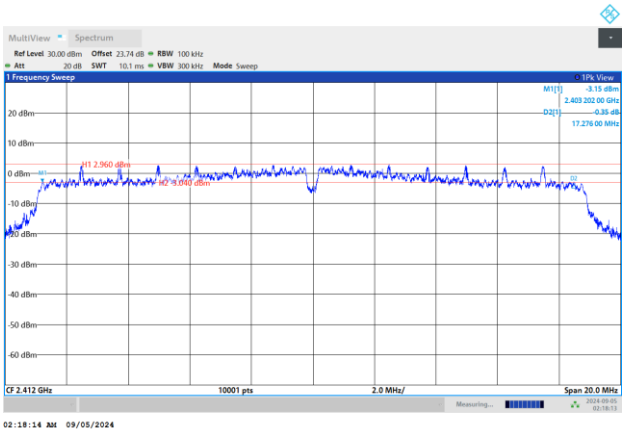
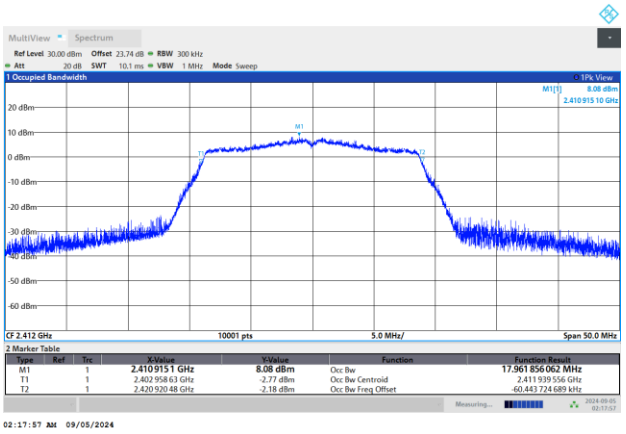
Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

<802.11g>

6dB Bandwidth	99% Occupied Bandwidth
	

Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

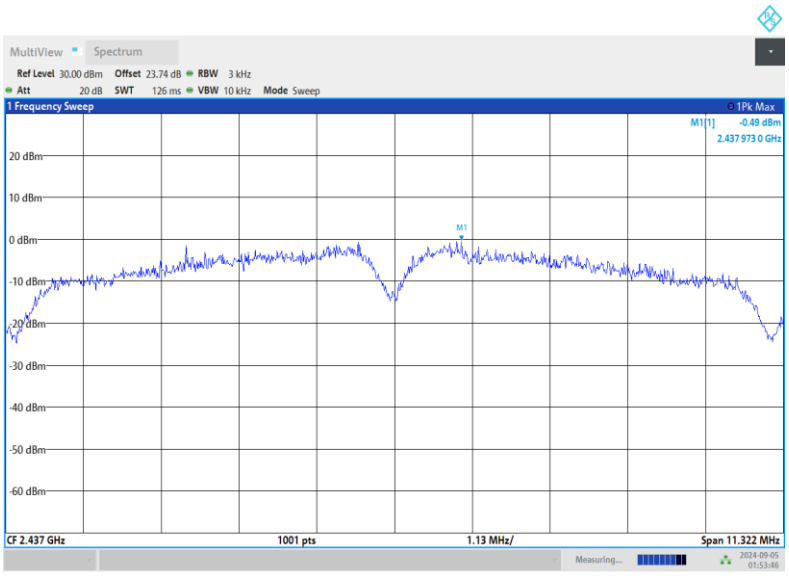
<802.11n HT20>

6dB Bandwidth	99% Occupied Bandwidth
	

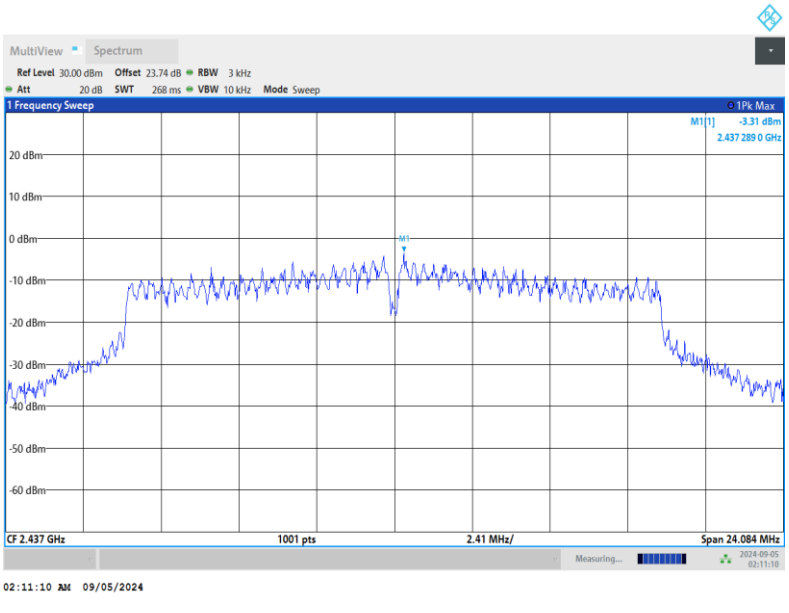
Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

Power Spectral Density(dBm/3kHz)

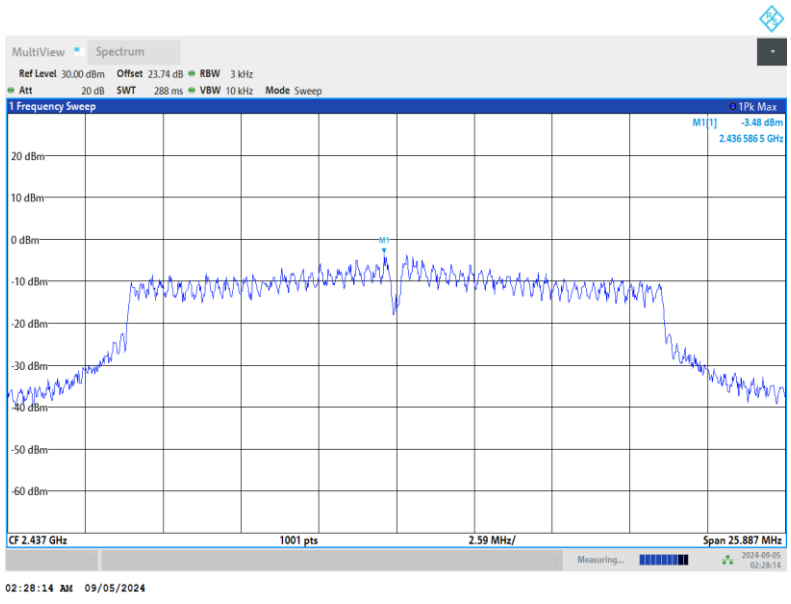
<802.11b>

Worst Case Power Density (dBm/3kHz)


<802.11g>

Worst Case Power Density (dBm/3kHz)


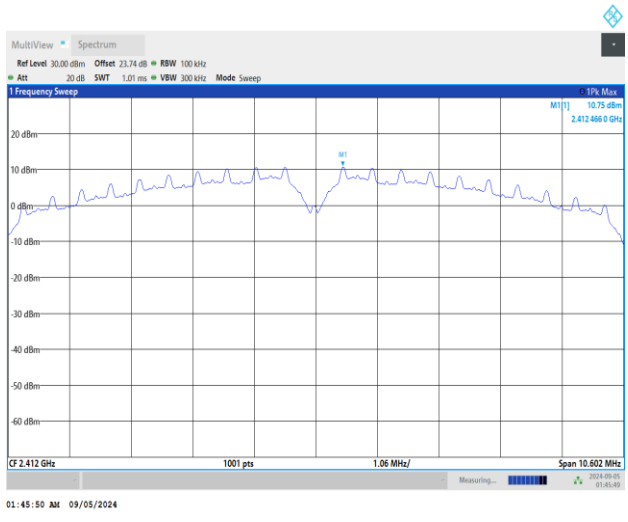
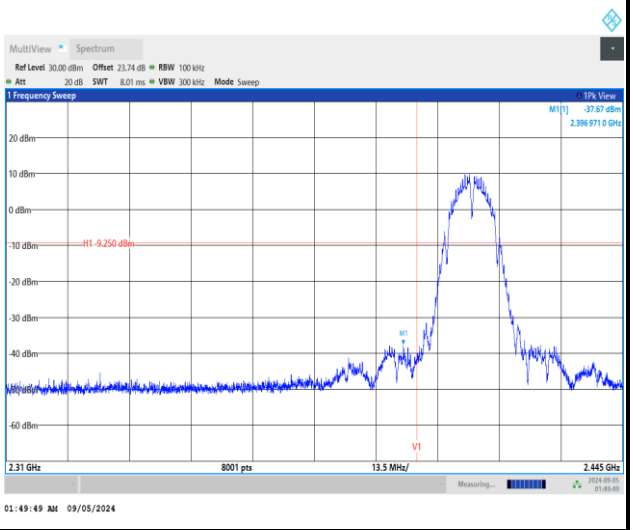
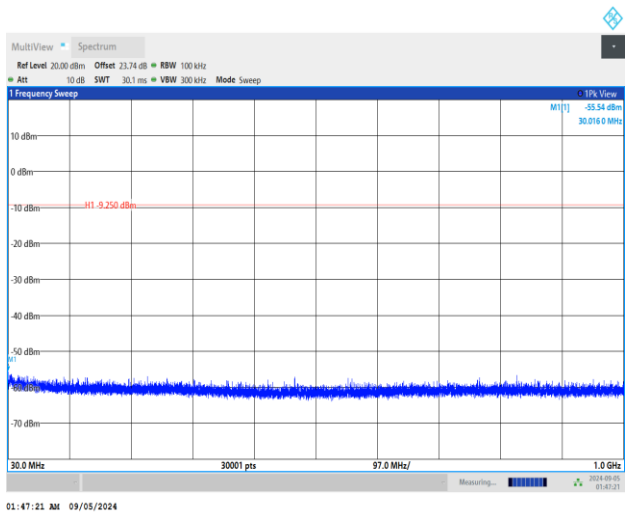
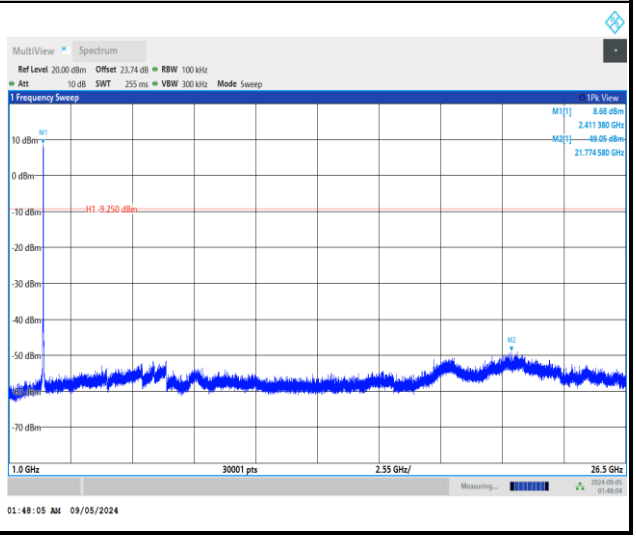
<802.11n HT20>

Worst Case Power Density (dBm/3kHz)


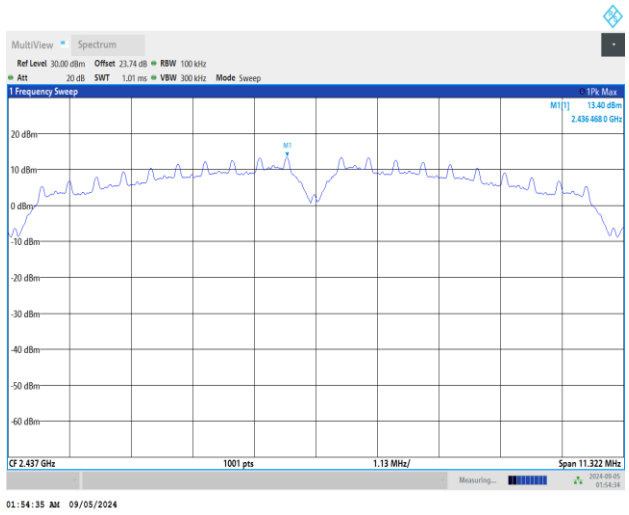
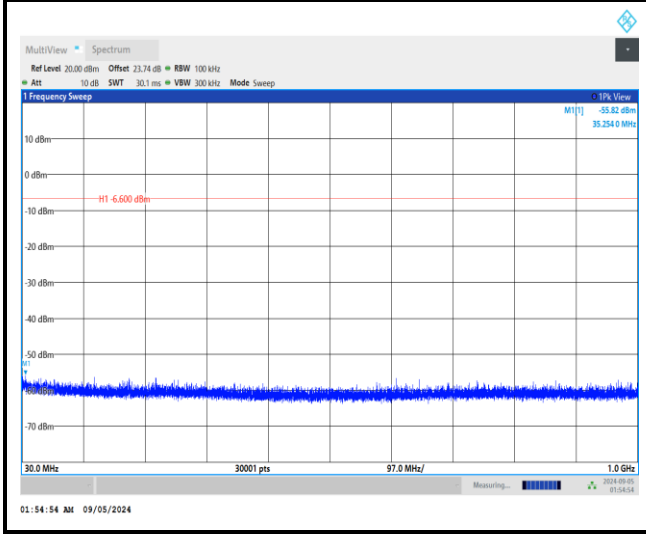
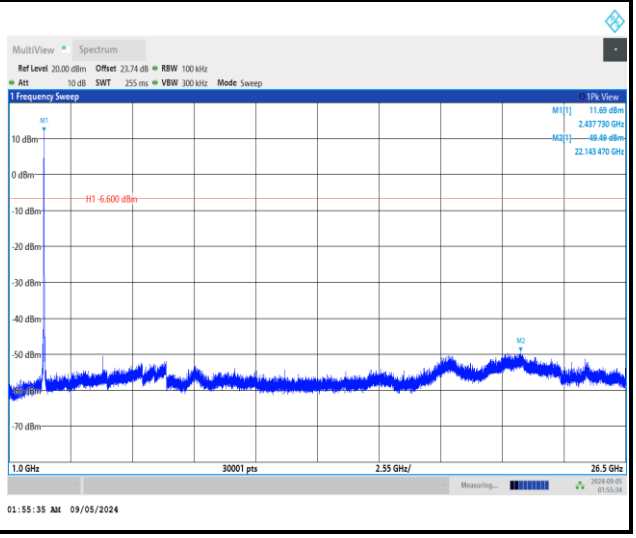
Band Edges and Spurious Emission

Number of TX = 1, Ant. 11 (Measured)

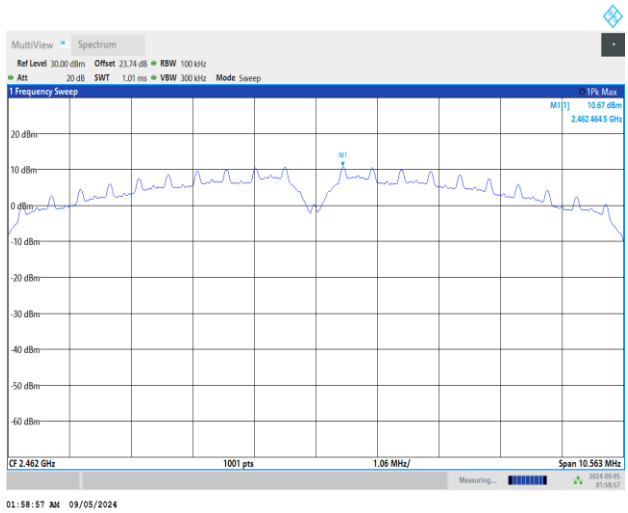
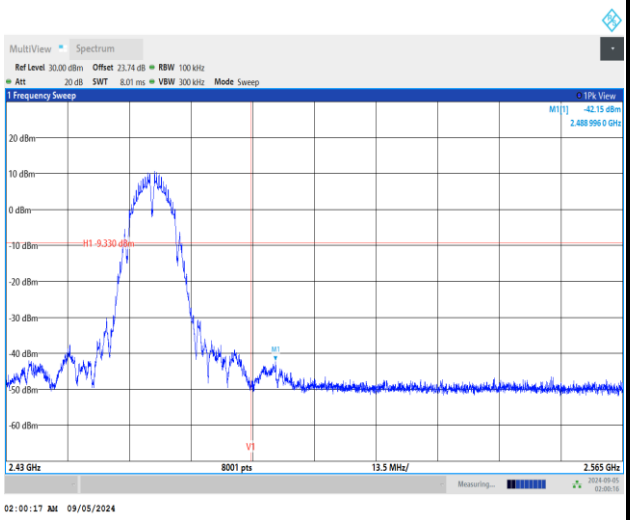
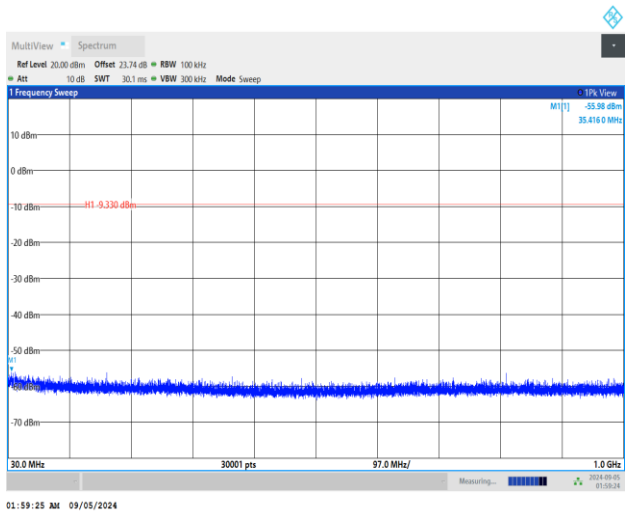
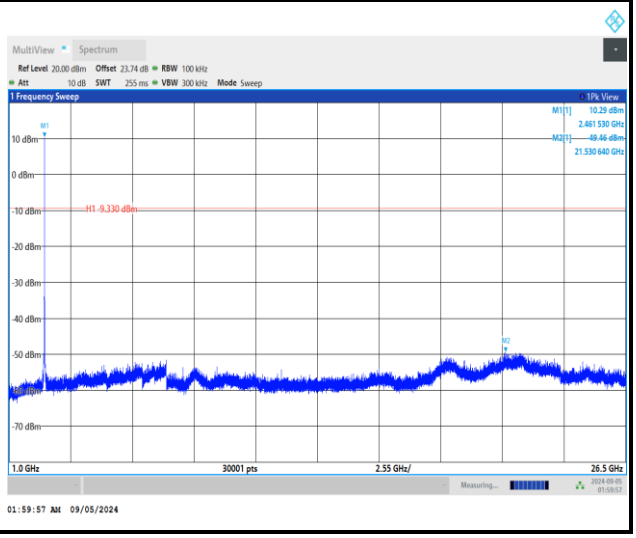
Test Mode :	802.11b	Test Channel :	01

100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

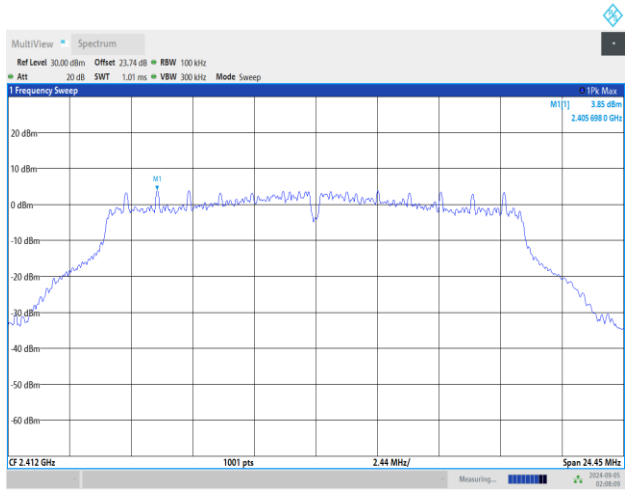
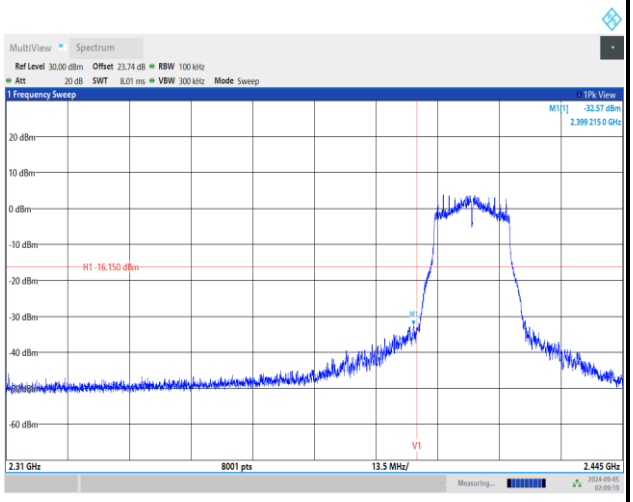
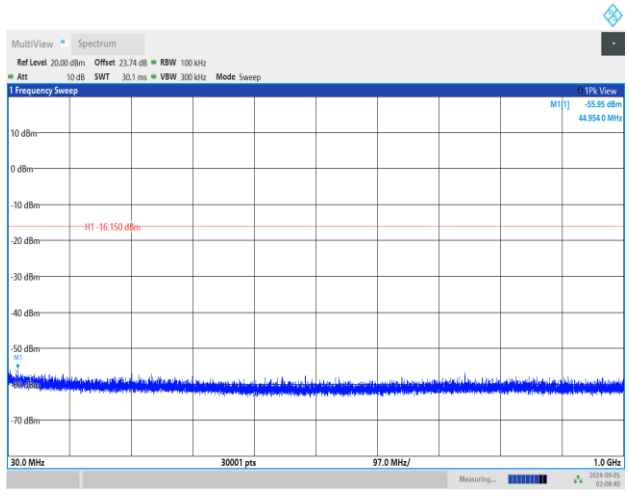
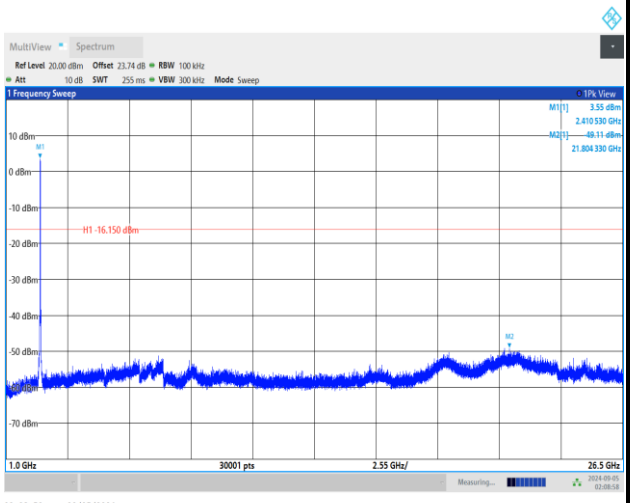
Test Mode :	802.11b	Test Channel :	06

100kHz PSD reference Level	Middle Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

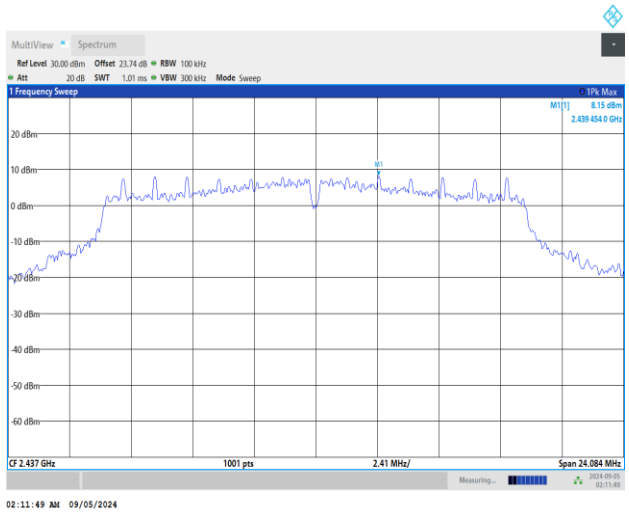
Test Mode :	802.11b	Test Channel :	11

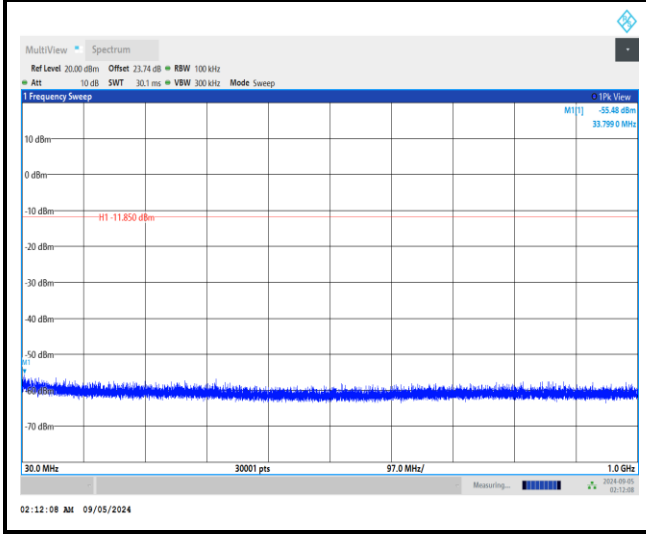
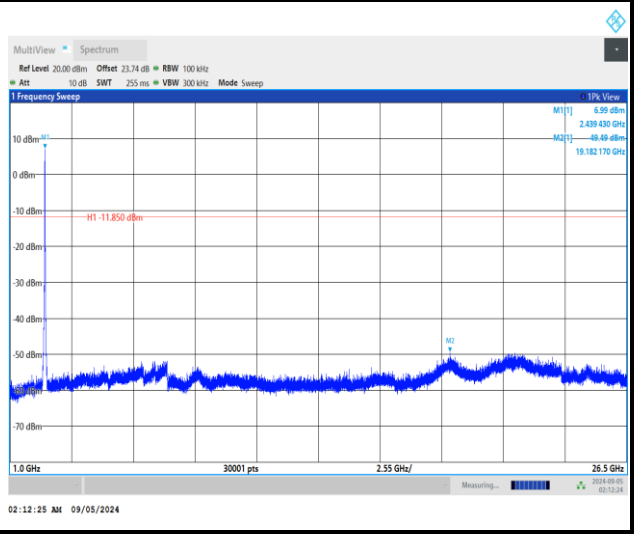
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11g	Test Channel :	01

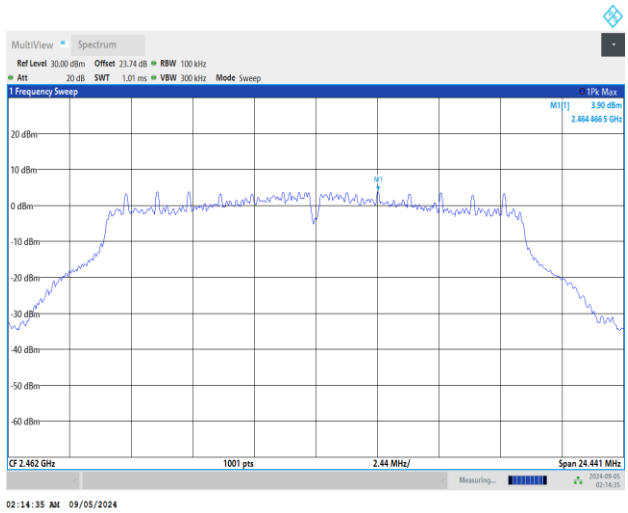
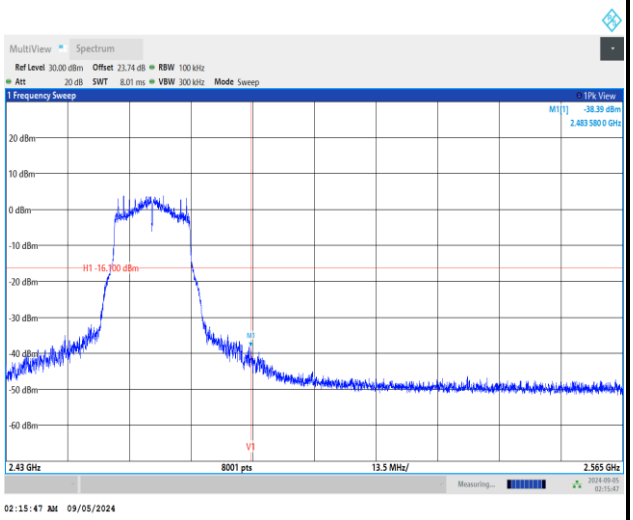
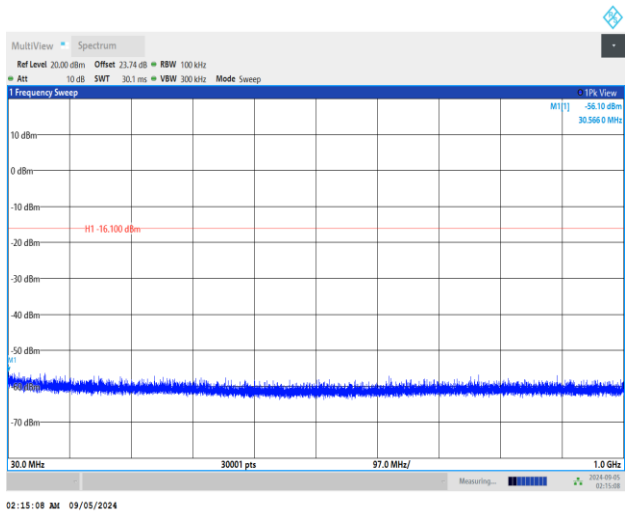
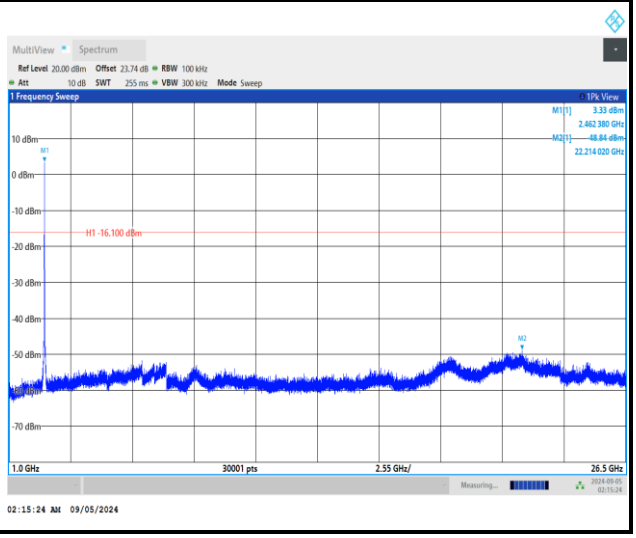
100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11g	Test Channel :	06

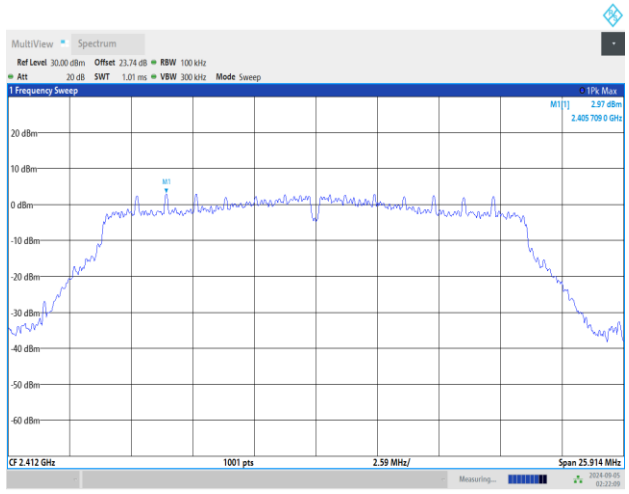
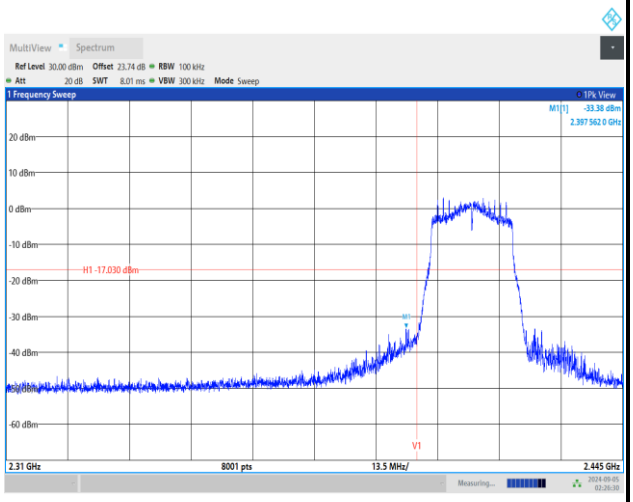
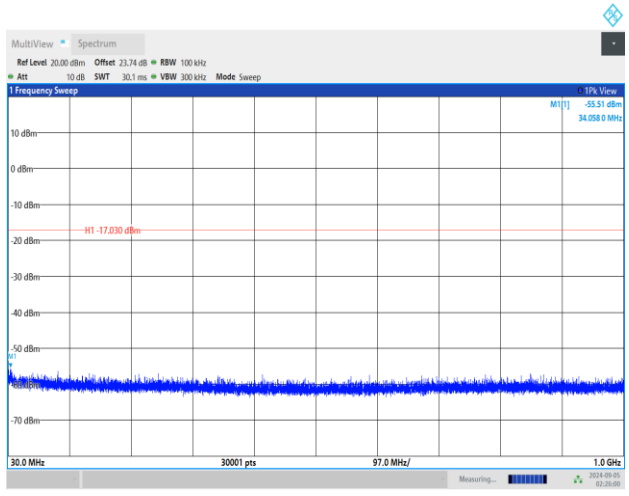
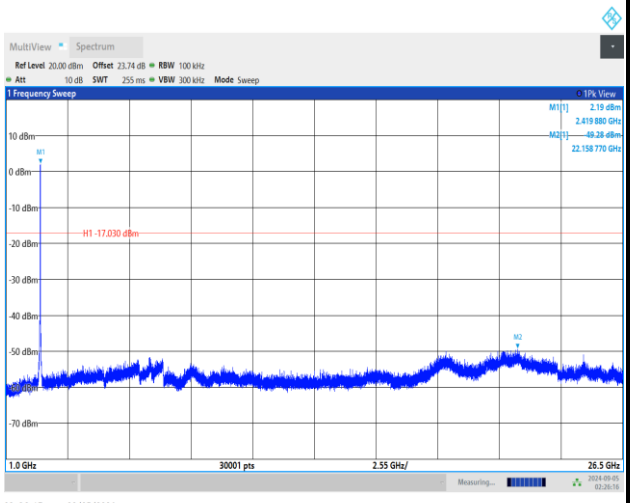
100kHz PSD reference Level	Middle Channel Plot
	

Spurious Emission 30MHz~1GHz	Spurious Emission 1GHz~26.5GHz
	

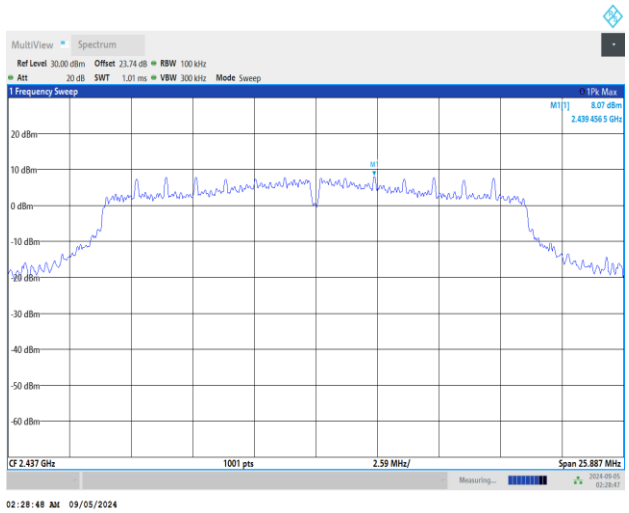
Test Mode :	802.11g	Test Channel :	11

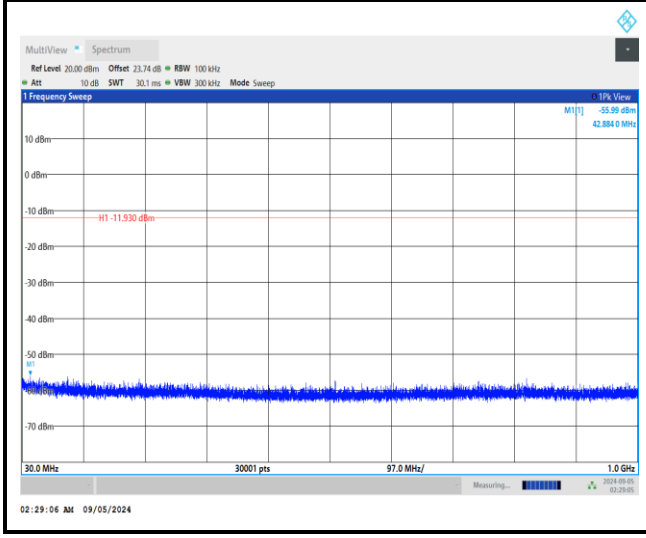
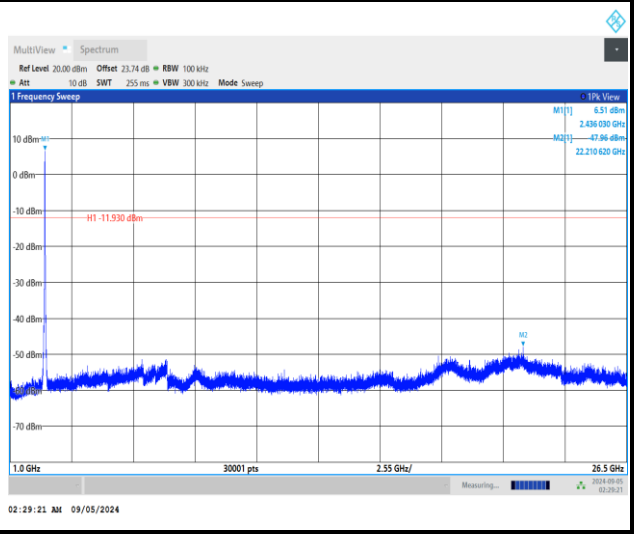
100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11n HT20	Test Channel :	01

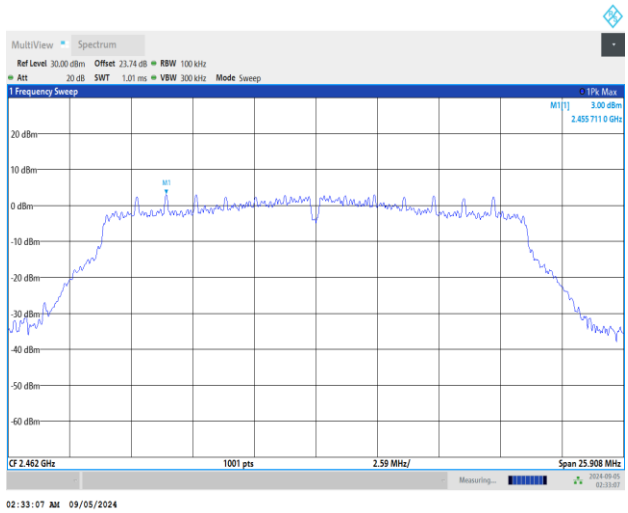
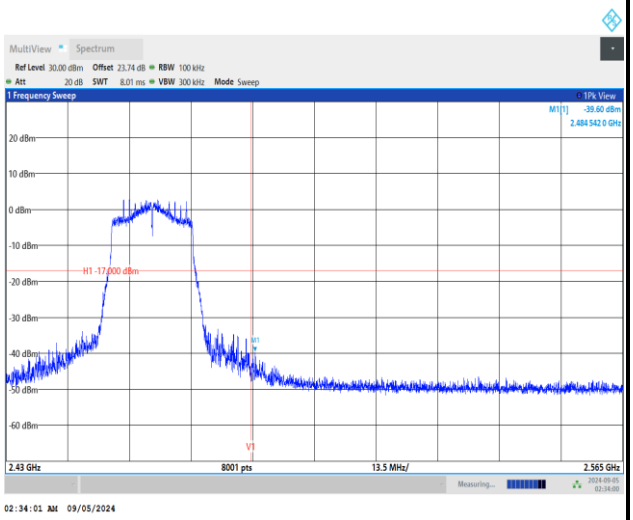
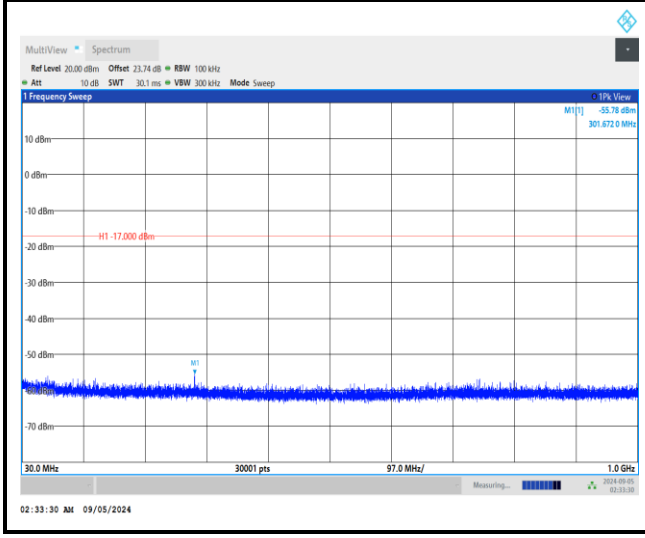
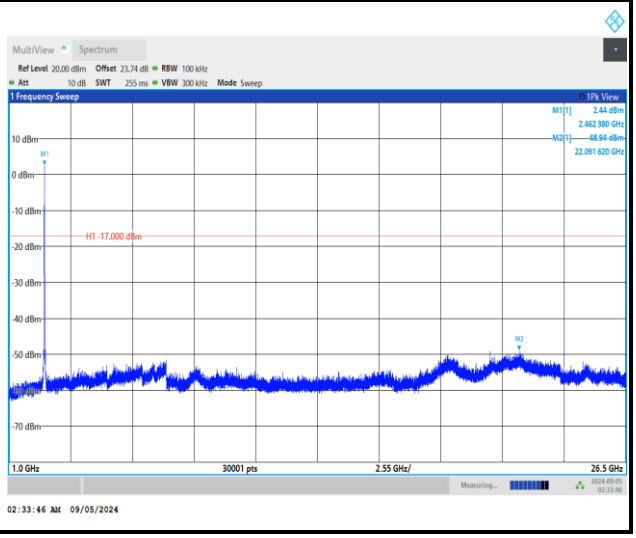
100kHz PSD reference Level	Low Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Test Mode :	802.11n HT20	Test Channel :	06

100kHz PSD reference Level	Middle Channel Plot
	

Spurious Emission 30MHz~1GHz	Spurious Emission 1GHz~26.5GHz
	

Test Mode :	802.11n HT20	Test Channel :	11

100kHz PSD reference Level	High Channel Plot
	
Spurious Emission 30MHz~1GHz	**Spurious Emission 1GHz~26.5GHz**
	

Appendix B. Radiated Spurious Emission Test Data

Test Engineer :	Bill Chang, Gary Guo, and Steven Wu	**Temperature :**	18.2~20.2℃
		Relative Humidity :	54.2~56.1%

Note symbol

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

B1. Radiated Spurious Emission Test Modes

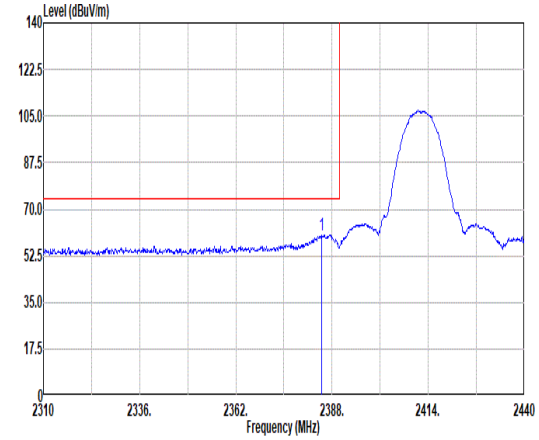
Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 9	2400-2483.5	11	802.11b	01	2412	1Mbps	-	-
Mode 10	2400-2483.5	11	802.11b	06	2437	1Mbps	-	-
Mode 11	2400-2483.5	11	802.11b	11	2462	1Mbps	-	-
Mode 12	2400-2483.5	11	802.11g	01	2412	6Mbps	-	-
Mode 13	2400-2483.5	11	802.11g	02	2417	6Mbps	-	-
Mode 14	2400-2483.5	11	802.11g	06	2437	6Mbps	-	-
Mode 15	2400-2483.5	11	802.11g	10	2457	6Mbps	-	-
Mode 16	2400-2483.5	11	802.11g	11	2462	6Mbps	-	-
Mode 17	2400-2483.5	11	802.11n HT20	01	2412	MCS0	-	-
Mode 18	2400-2483.5	11	802.11n HT20	02	2417	MCS0	-	-
Mode 19	2400-2483.5	11	802.11n HT20	06	2437	MCS0	-	-
Mode 20	2400-2483.5	11	802.11n HT20	10	2457	MCS0	-	-
Mode 21	2400-2483.5	11	802.11n HT20	11	2462	MCS0	-	-
Mode 22	2400-2483.5	11	802.11b	01	2412	1Mbps	-	LF
Mode 23	2400-2483.5	11	802.11b	01	2412	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
9	802.11b	01	2385.27	53.32	54.00	-0.68	H	Avg.	Pass	-	Band Edge
	802.11b	01	4824.00	38.02	54.00	-15.98	H	Avg.	Pass	-	Harmonic
10	802.11b	06	2485.57	49.48	54.00	-4.52	H	Avg.	Pass	-	Band Edge
	802.11b	06	7311.00	43.58	54.00	-10.42	H	Avg.	Pass	-	Harmonic
11	802.11b	11	2488.64	52.72	54.00	-1.28	H	Avg.	Pass	-	Band Edge
	802.11b	11	4924.00	37.79	54.00	-16.21	H	Avg.	Pass	-	Harmonic
12	802.11g	01	2389.95	53.25	54.00	-0.75	H	Avg.	Pass	-	Band Edge
	802.11g	01	4824.00	41.67	74.00	-32.33	H	Peak	Pass	-	Harmonic
13	802.11g	02	2389.95	51.13	54.00	-2.87	H	Avg.	Pass	-	Band Edge
	802.11g	02	-	-	-	-	-	-	-	-	Harmonic
14	802.11g	06	2389.88	53.11	54.00	-0.89	H	Avg.	Pass	-	Band Edge
	802.11g	06	4874.00	34.73	54.00	-19.27	H	Avg.	Pass	-	Harmonic
15	802.11g	10	2483.57	52.03	54.00	-1.97	H	Avg.	Pass	-	Band Edge
	802.11g	10	-	-	-	-	-	-	-	-	Harmonic
16	802.11g	11	2483.51	52.95	54.00	-1.05	H	Avg.	Pass	-	Band Edge
	802.11g	11	7386.00	44.28	74.00	-29.72	V	Peak	Pass	-	Harmonic
17	802.11n HT20	01	2389.82	51.72	54.00	-2.28	H	Avg.	Pass	-	Band Edge
	802.11n HT20	01	7236.00	45.34	74.00	-28.66	V	Peak	Pass	-	Harmonic
18	802.11n HT20	02	2389.95	52.26	54.00	-1.74	H	Avg.	Pass	-	Band Edge
	802.11n HT20	02	-	-	-	-	-	-	-	-	Harmonic
19	802.11n HT20	06	2389.76	52.50	54.00	-1.50	H	Avg.	Pass	-	Band Edge
	802.11n HT20	06	4874.00	34.54	54.00	-19.46	H	Avg.	Pass	-	Harmonic
20	802.11n HT20	10	2483.62	51.40	54.00	-2.60	H	Avg.	Pass	-	Band Edge
	802.11n HT20	10	-	-	-	-	-	-	-	-	Harmonic
21	802.11n HT20	11	2483.93	72.28	74.00	-1.72	H	Peak	Pass	-	Band Edge
	802.11n HT20	11	7386.00	44.33	74.00	-29.67	H	Peak	Pass	-	Harmonic
22	LF	01	717.73	39.01	46.00	-6.99	V	Peak	Pass	-	LF
23	SHF	01	24778.99	40.69	74.00	-33.31	V	Peak	Pass	-	SHF

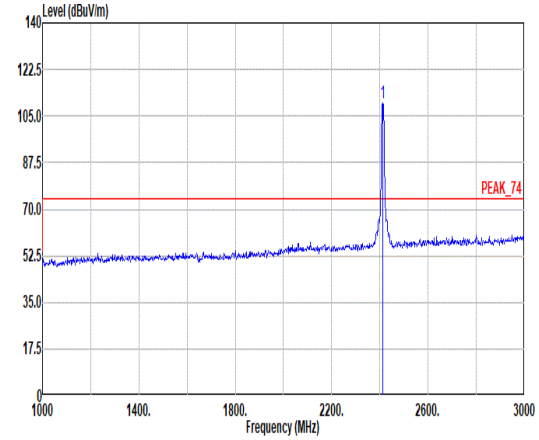
Mode	9	
	Band Edge	
	2400-2483.5_802.11b_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

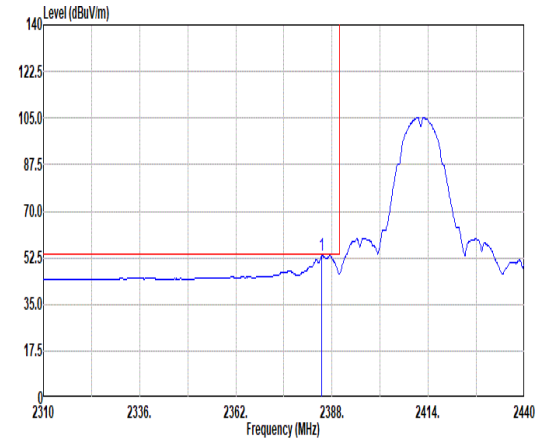
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2385.27	60.38	74.00	-13.62	45.42	27.25	7.70	29.91	9.92	161	32	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

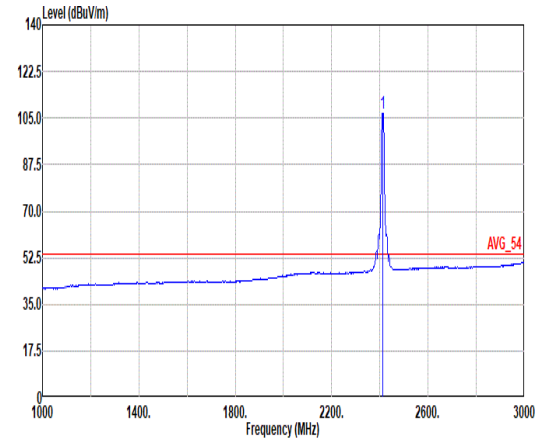
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	109.67	------	------	94.51	27.40	7.75	29.91	9.92	161	32	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 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	2385.27	53.32	54.00	-0.68	38.36	27.25	7.70	29.91	9.92	161	32	AVERAGE

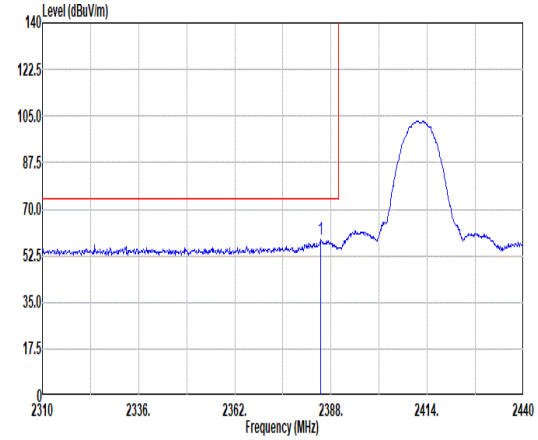


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	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	106.59	------	------	91.43	27.40	7.75	29.91	9.92	161	32	AVERAGE

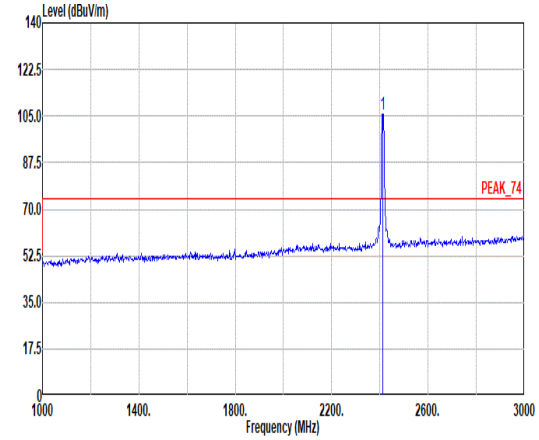
Mode	9	
	Band Edge	
	2400-2483.5_802.11b_CH01_2412MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

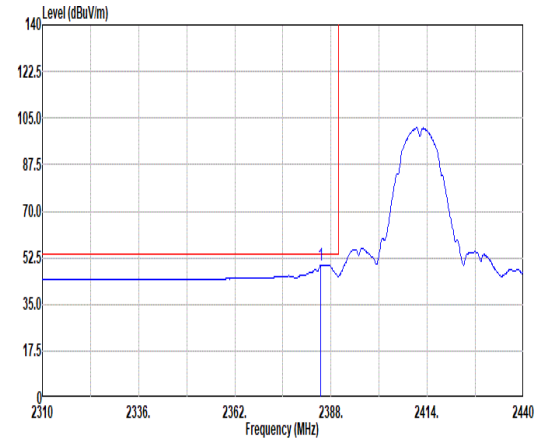
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2385.14	58.54	74.00	-15.46	43.58	27.25	7.70	29.91	9.92	400	193	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

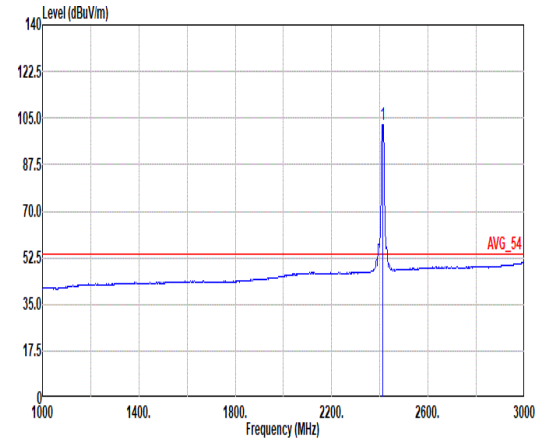
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	105.82	------	------	90.66	27.40	7.75	29.91	9.92	400	193	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

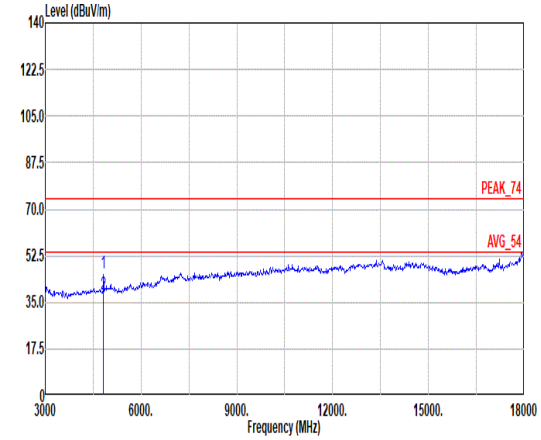
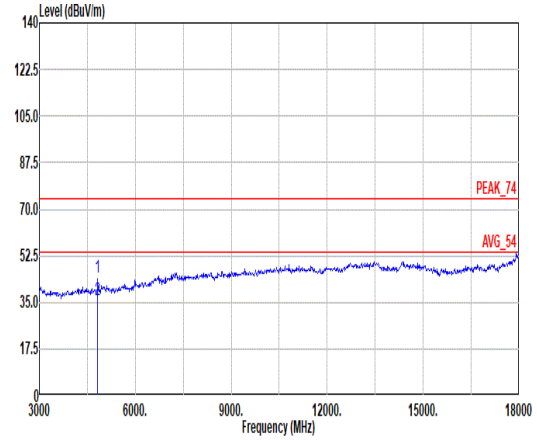
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2385.27	49.85	54.00	-4.15	34.89	27.25	7.70	29.91	9.92	400	193	AVERAGE



Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 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	102.69	------	------	87.53	27.40	7.75	29.91	9.92	400	193	AVERAGE

Mode	9
	Harmonic
	2400-2483.5_802.11b_CH01_2412MHz
ANT	11

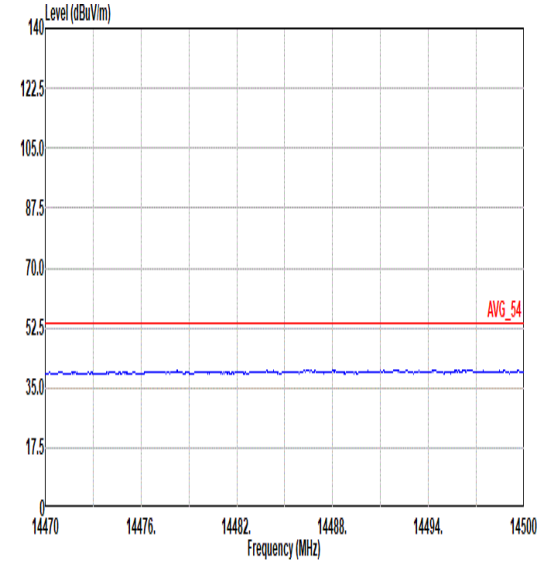
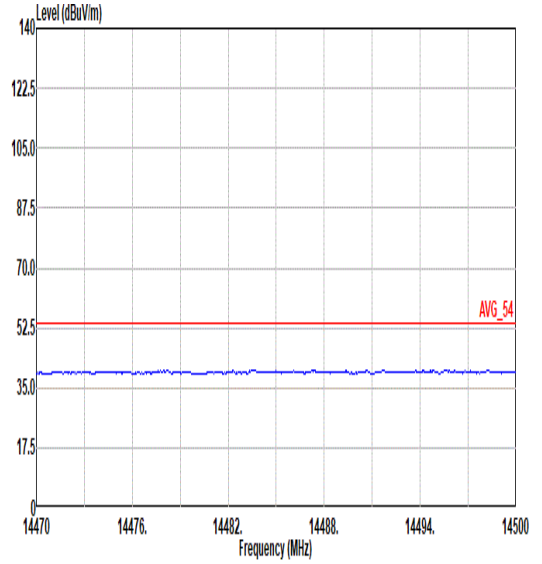
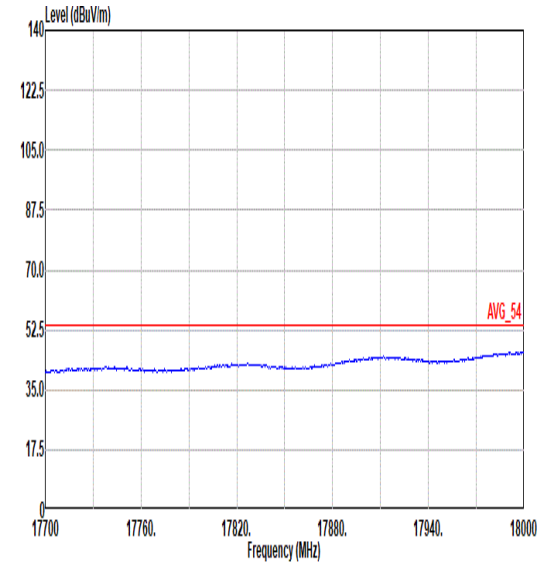
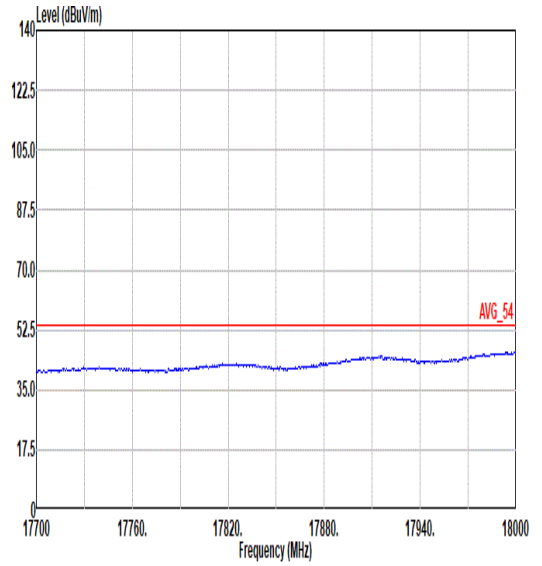
Pol.	Horizontal	Vertical
Peak Avg		

Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 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	45.72	74.00	-28.28	67.92	32.40	11.04	66.13	0.49	318	45	PEAK
2	4824.00	38.02	54.00	-15.98	60.22	32.40	11.04	66.13	0.49	318	45	AVERAGE

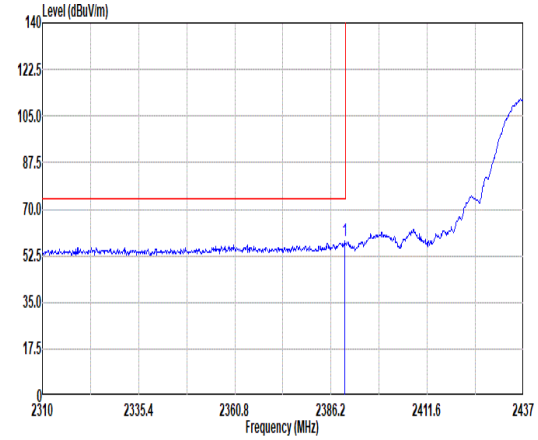
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL

	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	44.26	74.00	-29.74	66.46	32.40	11.04	66.13	0.49	379	50	PEAK
2	4824.00	35.94	54.00	-18.06	58.14	32.40	11.04	66.13	0.49	379	50	AVERAGE

Mode	9	
	Harmonic	
	2400-2483.5_802.11b_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

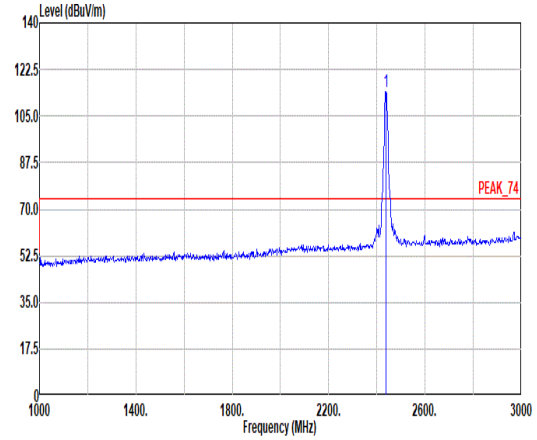
Mode	10	
	Band Edge - L	
	2400-2483.5_802.11b_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

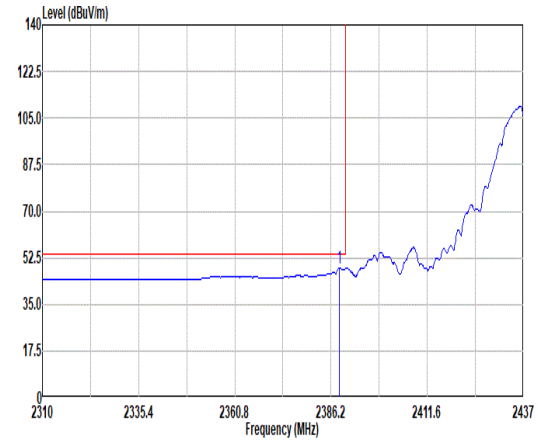
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.76	58.18	74.00	-15.82	43.16	27.30	7.71	29.91	9.92	100	20	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

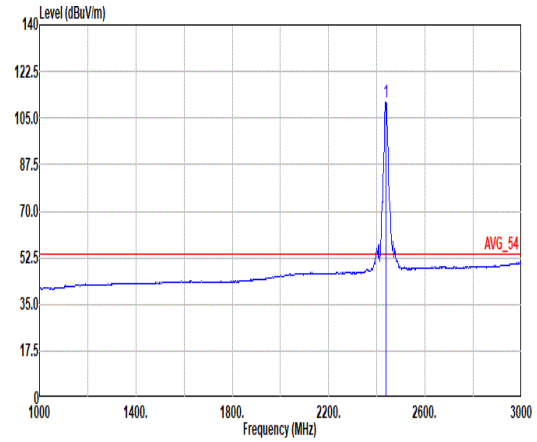
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	114.04	------	------	98.65	27.58	7.79	29.90	9.92	100	20	PEAK

Avg



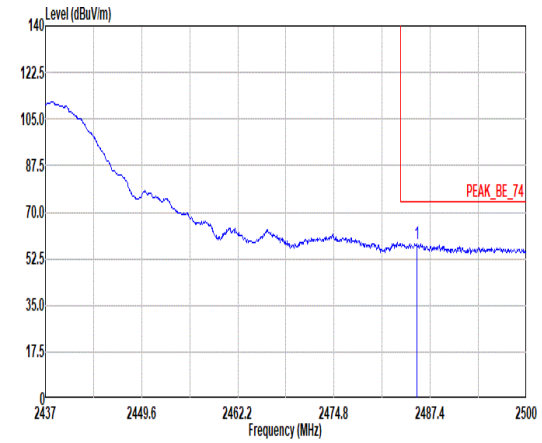
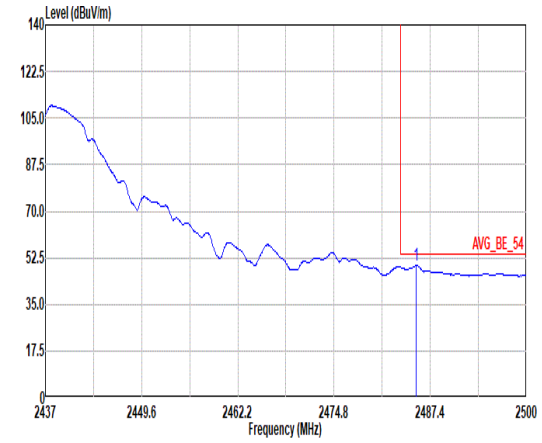
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	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	2388.36	48.68	54.00	-5.32	33.68	27.28	7.71	29.91	9.92	100	20	AVERAGE



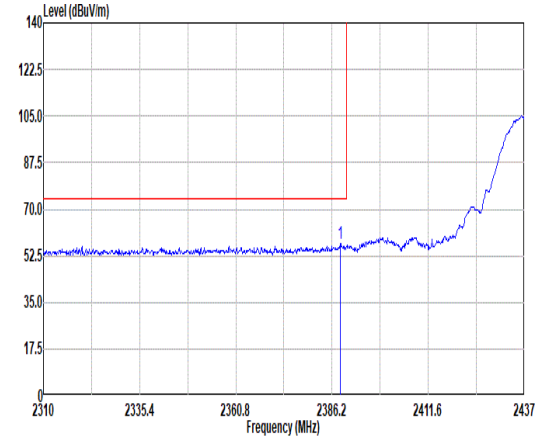
Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	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	111.06	------	------	95.67	27.58	7.79	29.90	9.92	100	20	AVERAGE

Mode	10	
	Band Edge - R	
	2400-2483.5_802.11b_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition: PEAK_BE_74 3m 9120D-1522_240328 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 2485.70 58.34 74.00 -15.66 42.74 27.70 7.86 29.88 9.92 100 20 PEAK	Blank
Avg	 Site : 03CH16-HY Condition: AVG_BE_54 3m 9120D-1522_240328 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 2485.57 49.48 54.00 -4.52 33.88 27.70 7.86 29.88 9.92 100 20 AVERAGE	Blank

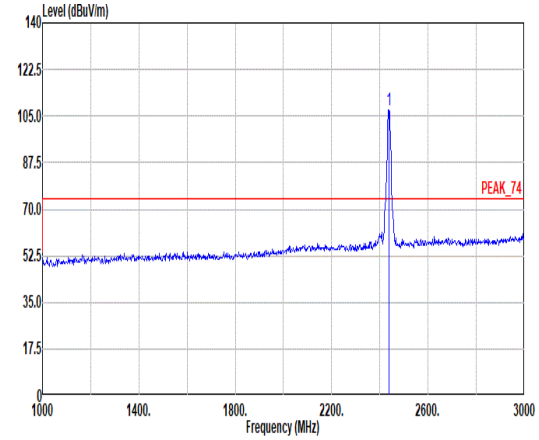
Mode	10	
	Band Edge - L	
	2400-2483.5_802.11b_CH06_2437MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

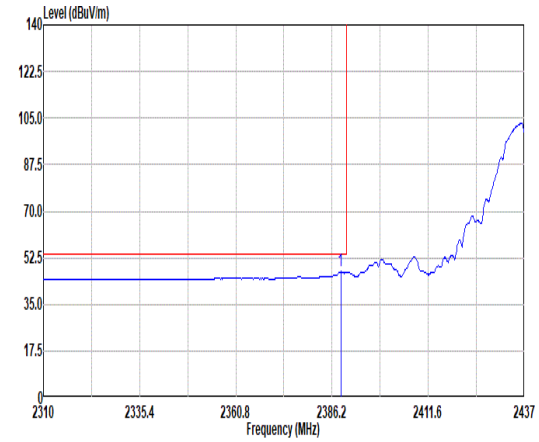
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.36	56.90	74.00	-17.10	41.90	27.28	7.71	29.91	9.92	400	195	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

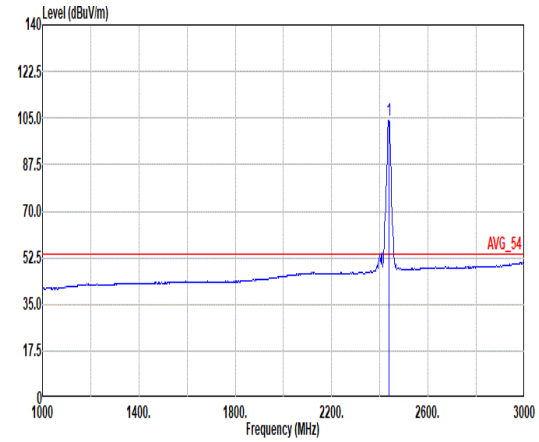
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	107.45	------	------	92.06	27.58	7.79	29.90	9.92	400	195	PEAK

Avg



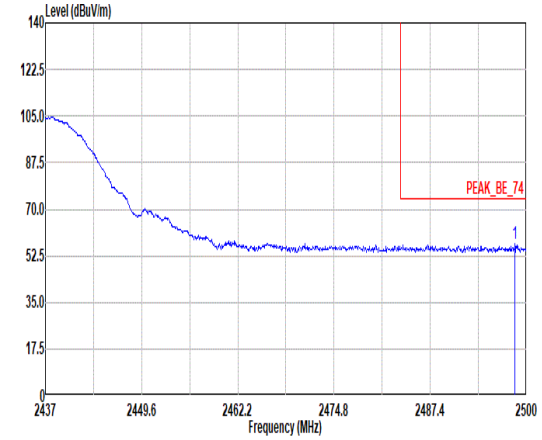
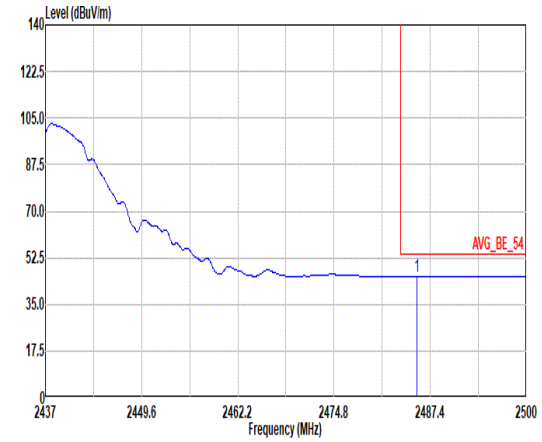
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	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	2388.49	47.32	54.00	-6.68	32.32	27.28	7.71	29.91	9.92	400	195	AVERAGE



Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

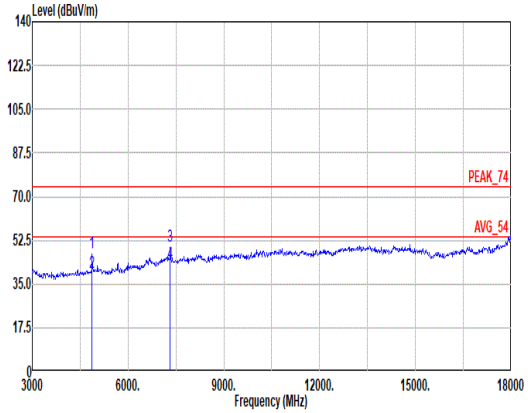
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	104.33	------	------	88.96	27.56	7.79	29.90	9.92	400	195	AVERAGE

Mode	10	
	Band Edge - R	
	2400-2483.5_802.11b_CH06_2437MHz	
ANT	11	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition: PEAK_BE_74 3m 9120D-1522_240328 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 2498.49 56.90 74.00 -17.10 41.28 27.70 7.88 29.88 9.92 400 195 PEAK	Blank
Avg	 Site : 03CH16-HY Condition: AVG_BE_54 3m 9120D-1522_240328 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 2485.70 45.67 54.00 -8.33 30.07 27.70 7.86 29.88 9.92 400 195 AVERAGE	Blank

Mode	10	
	Harmonic	
	2400-2483.5_802.11b_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Vertical

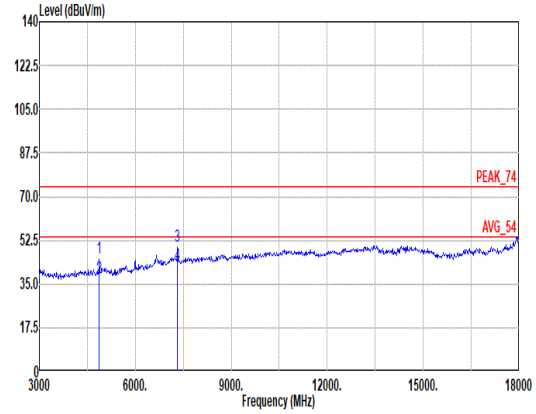
Peak

Avg



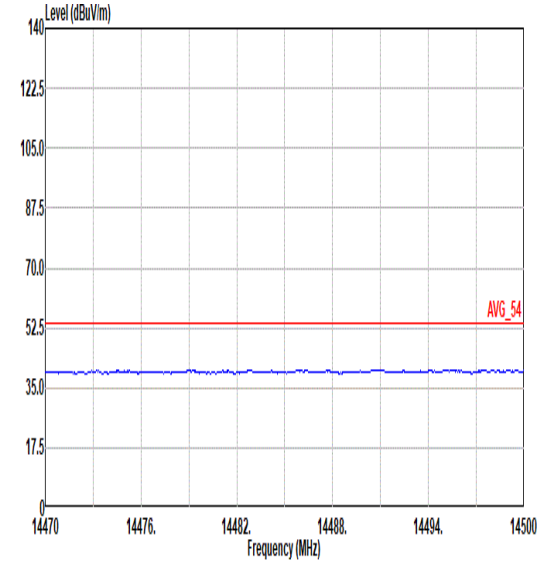
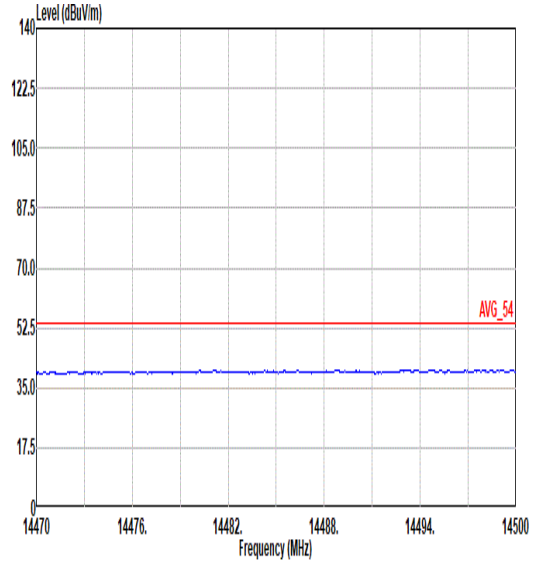
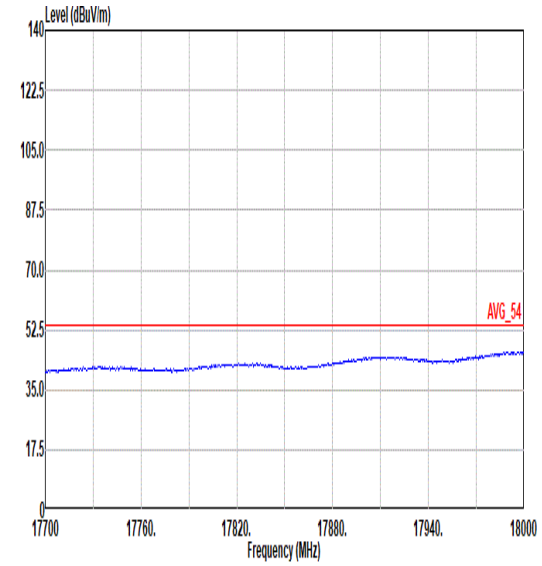
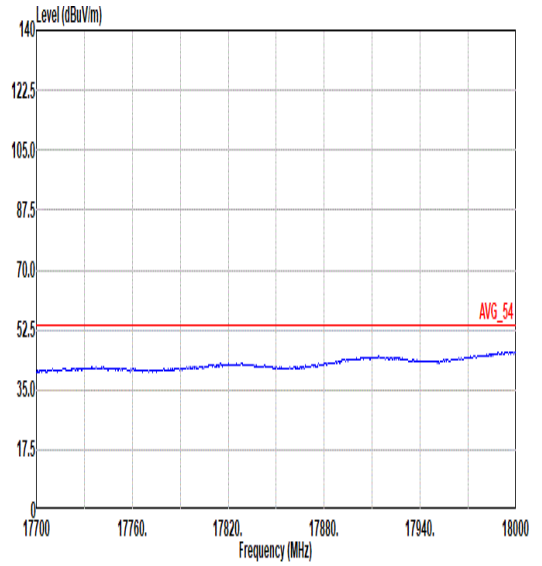
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL

	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	47.57	74.00	-26.43	69.45	32.60	11.05	66.03	0.50	100	139	PEAK
2	4874.00	39.85	54.00	-14.15	61.73	32.60	11.05	66.03	0.50	100	139	AVERAGE
3	7311.00	50.41	74.00	-23.59	65.31	36.83	13.29	65.45	0.43	198	176	PEAK
4	7311.00	43.58	54.00	-10.42	58.48	36.83	13.29	65.45	0.43	198	176	AVERAGE



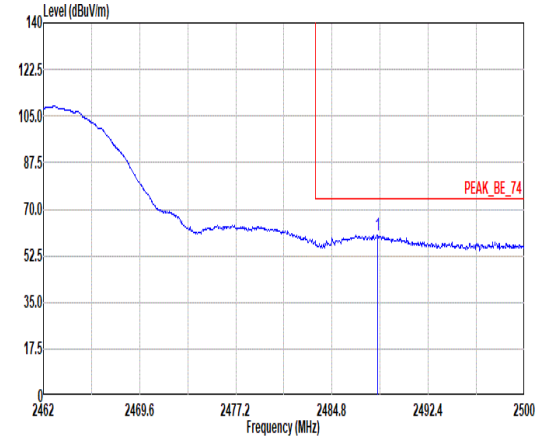
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL

	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	45.45	74.00	-28.55	67.33	32.60	11.05	66.03	0.50	300	101	PEAK
2	4874.00	37.57	54.00	-16.43	59.45	32.60	11.05	66.03	0.50	300	101	AVERAGE
3	7311.00	50.08	74.00	-23.92	64.98	36.83	13.29	65.45	0.43	100	105	PEAK
4	7311.00	42.80	54.00	-11.20	57.70	36.83	13.29	65.45	0.43	100	105	AVERAGE

Mode	10	
	Harmonic	
	2400-2483.5_802.11b_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

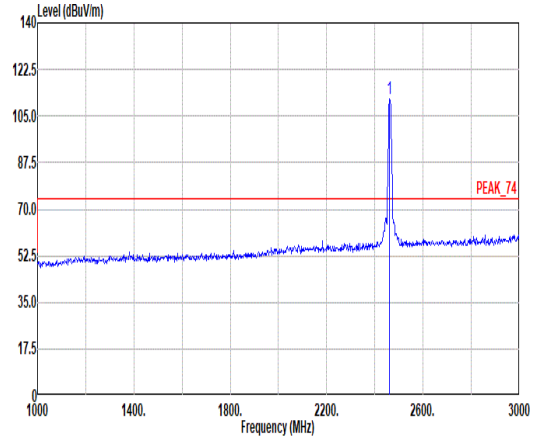
Mode	11	
	Band Edge	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

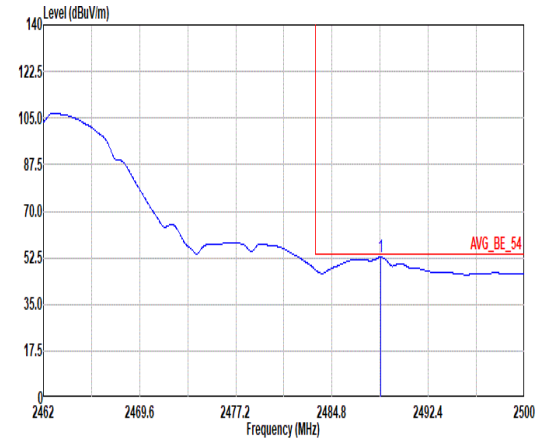
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2488.37	60.35	74.00	-13.65	44.74	27.70	7.87	29.88	9.92	100	20	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

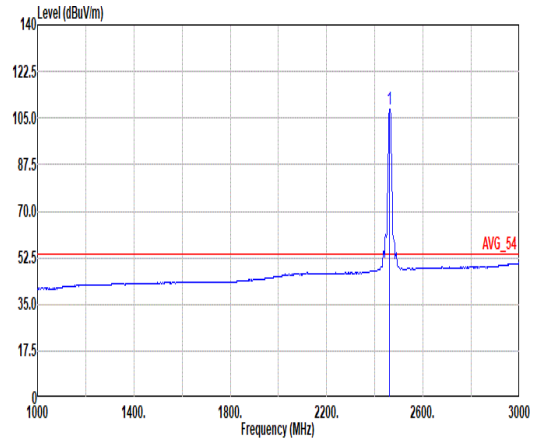
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	111.42	------	------	96.04	27.52	7.83	29.89	9.92	100	20	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 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	2488.64	52.72	54.00	-1.28	37.11	27.70	7.87	29.88	9.92	100	20	AVERAGE

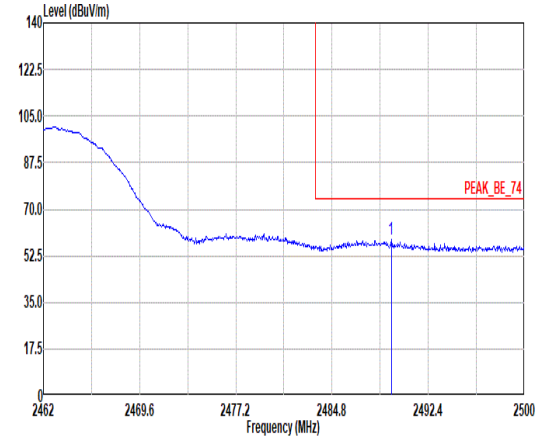


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	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	2462.00	108.32	------	------	92.92	27.54	7.83	29.89	9.92	100	20	AVERAGE

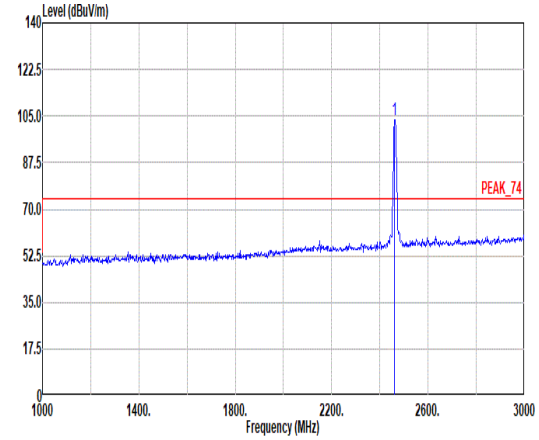
Mode	11	
	Band Edge	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

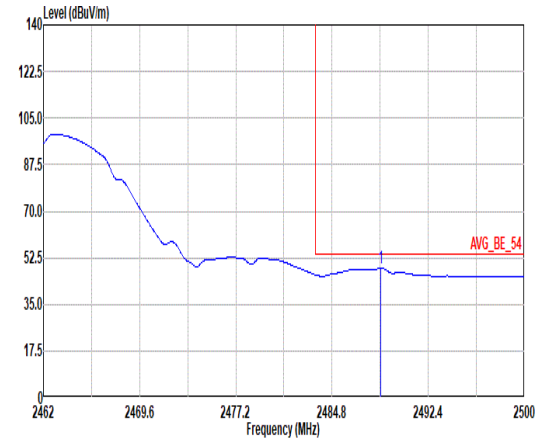
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2489.47	58.61	74.00	-15.39	43.00	27.70	7.87	29.88	9.92	374	192	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

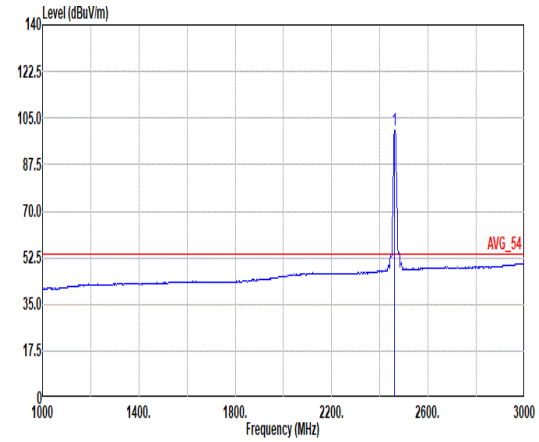
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	103.43	------	------	88.05	27.52	7.83	29.89	9.92	374	192	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 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	2488.64	48.60	54.00	-5.40	32.99	27.70	7.87	29.88	9.92	374	192	AVERAGE



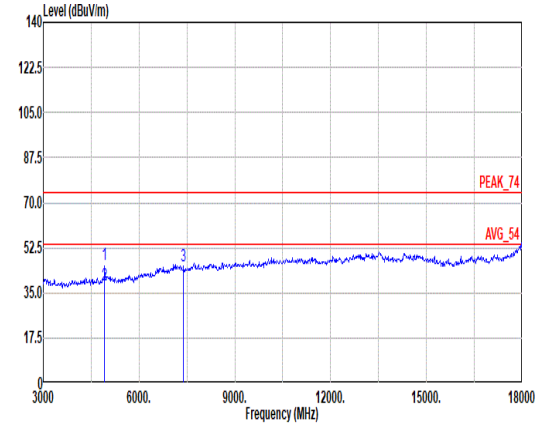
Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	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	2462.00	100.46	------	------	85.06	27.54	7.83	29.89	9.92	374	192	AVERAGE

Mode	11	
	Harmonic	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	11	
Pol.	Horizontal	Vertical

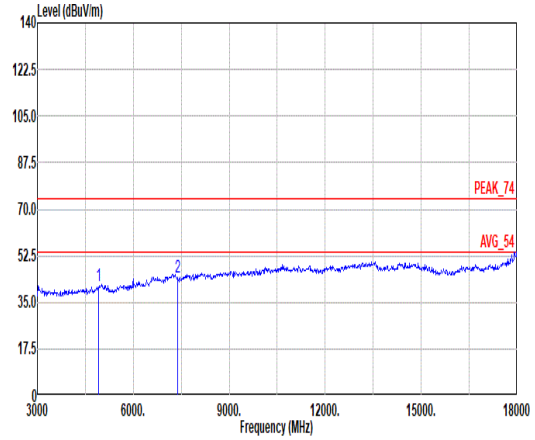
Peak

Avg



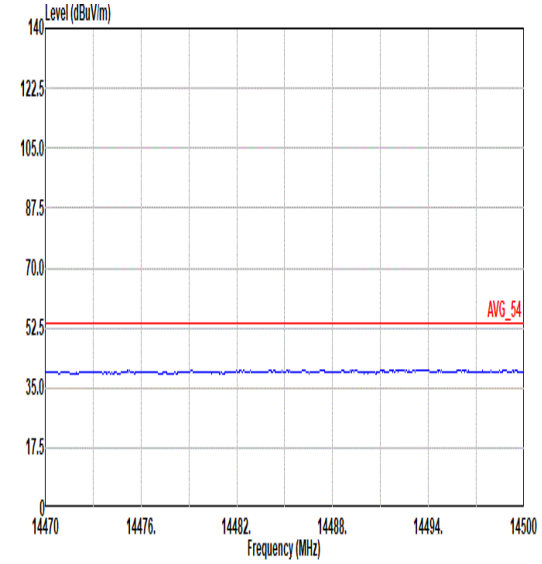
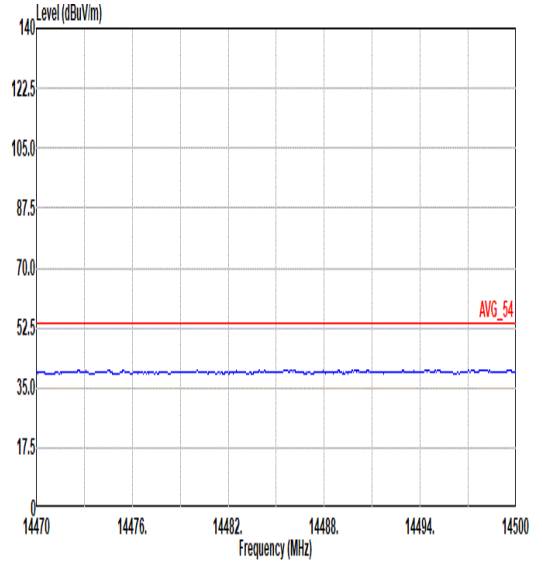
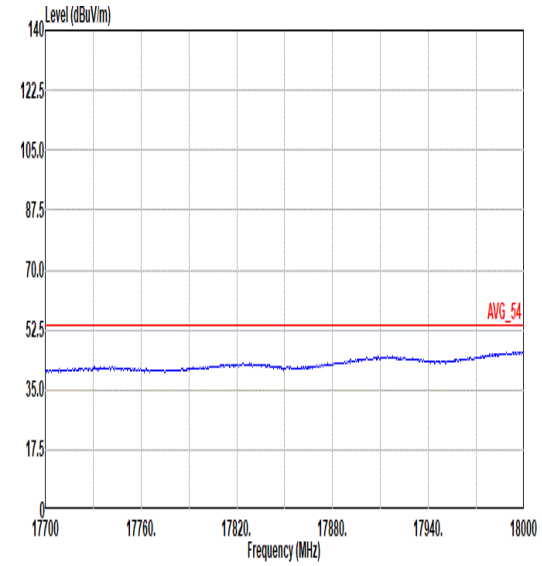
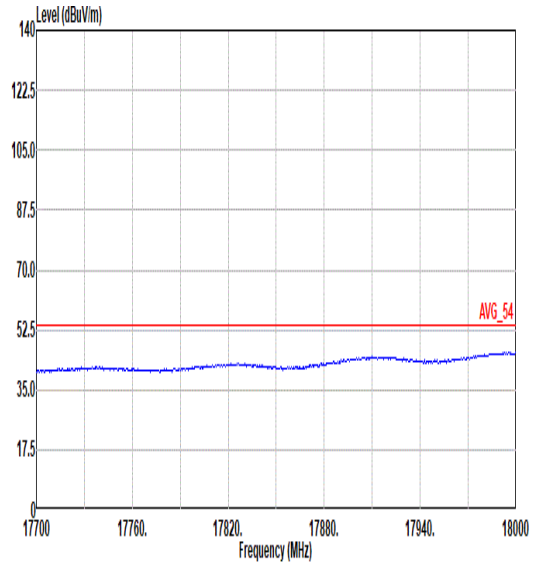
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL

	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	4924.00	46.06	74.00	-27.94	67.59	32.84	11.05	65.94	0.52	105	8	PEAK
2	4924.00	37.79	54.00	-16.21	59.32	32.84	11.05	65.94	0.52	105	8	AVERAGE
3	7386.00	45.47	74.00	-28.53	60.64	36.46	13.34	65.46	0.49	--	--	PEAK



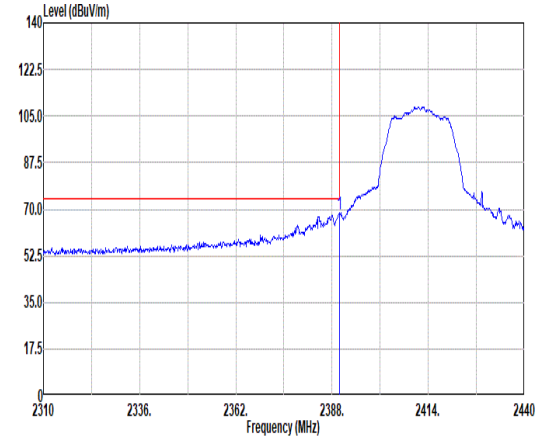
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL

	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	4924.00	41.10	74.00	-32.90	62.63	32.84	11.05	65.94	0.52	--	--	PEAK
2	7386.00	44.44	74.00	-29.56	59.61	36.46	13.34	65.46	0.49	--	--	PEAK

Mode	11	
	Harmonic	
	2400-2483.5_802.11b_CH11_2462MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

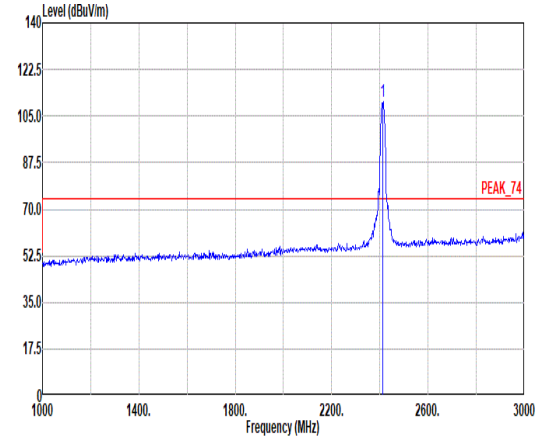
Mode	12	
	Band Edge	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

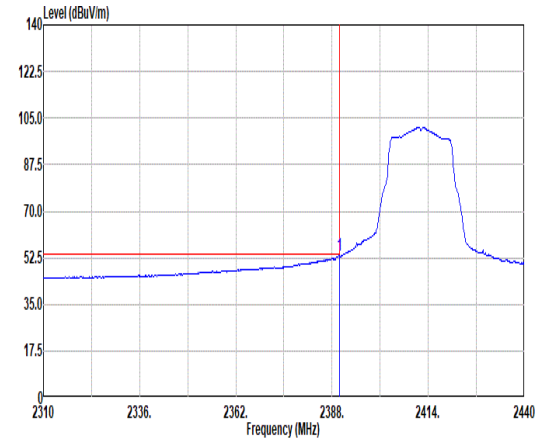
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.95	68.31	74.00	-5.69	53.29	27.30	7.71	29.91	9.92	100	15	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

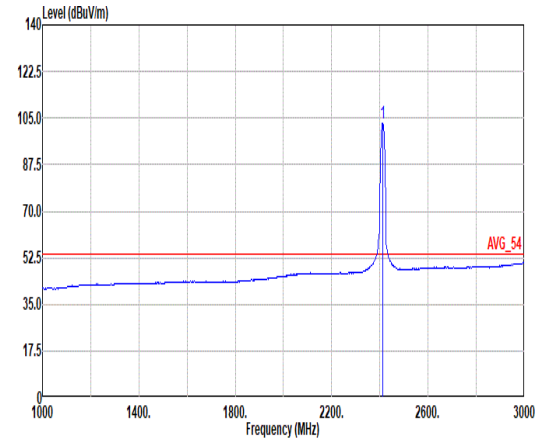
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	110.35	------	------	95.19	27.40	7.75	29.91	9.92	100	15	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz 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	53.25	54.00	-0.75	38.23	27.30	7.71	29.91	9.92	100	15	AVERAGE

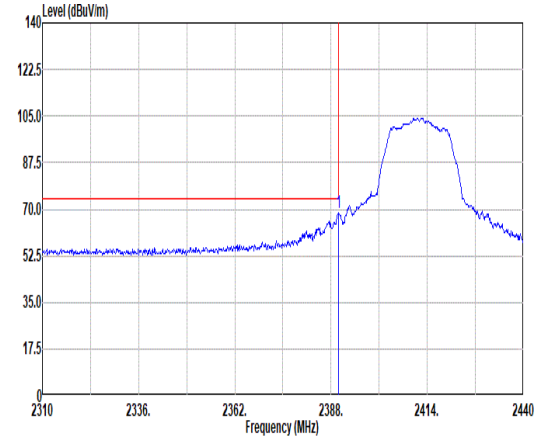


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	102.93	------	------	87.77	27.40	7.75	29.91	9.92	100	15	AVERAGE

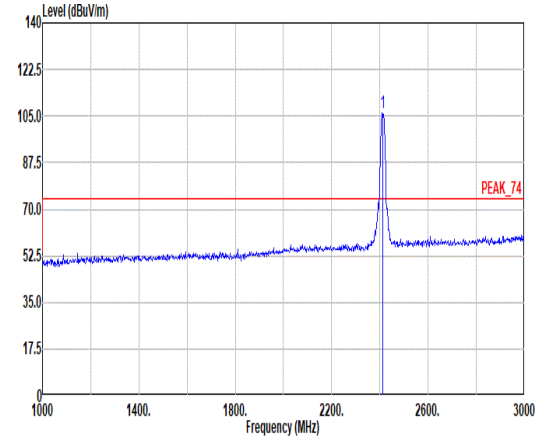
Mode	12	
	Band Edge	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

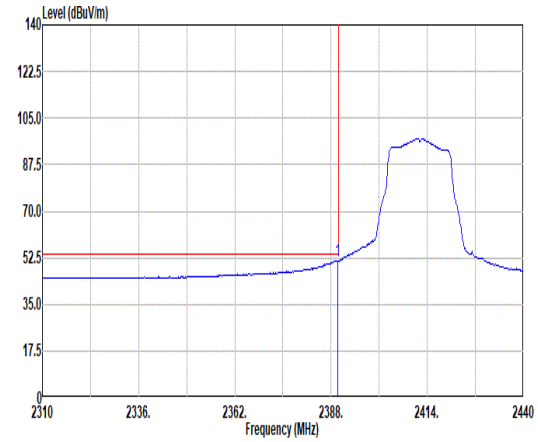
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.95	68.90	74.00	-5.10	53.88	27.30	7.71	29.91	9.92	398	188	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

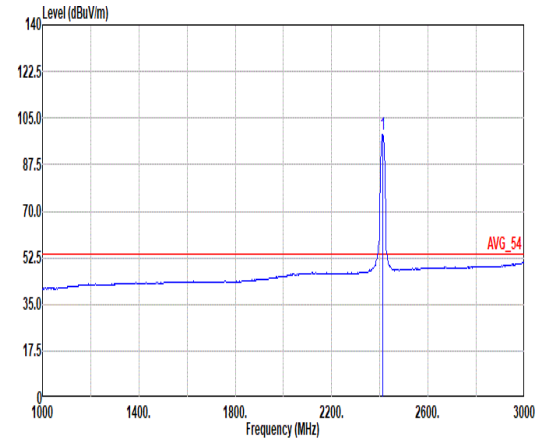
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	106.10	------	------	90.94	27.40	7.75	29.91	9.92	398	188	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz 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	51.43	54.00	-2.57	36.41	27.30	7.71	29.91	9.92	398	188	AVERAGE



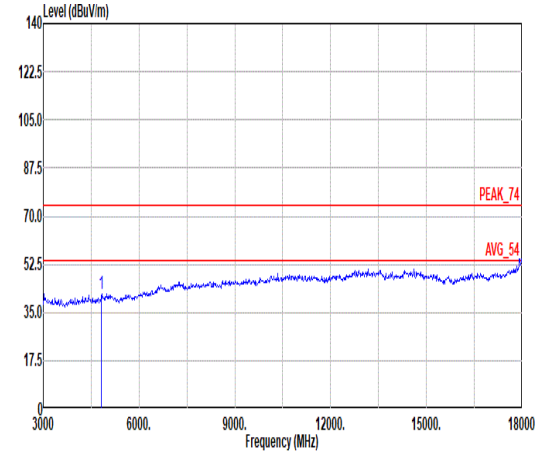
Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	98.66	------	------	83.50	27.40	7.75	29.91	9.92	398	188	AVERAGE

Mode	12	
	Harmonic	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Vertical

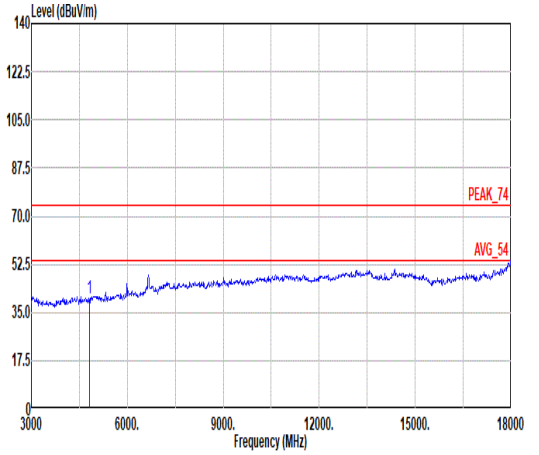
Peak

Avg



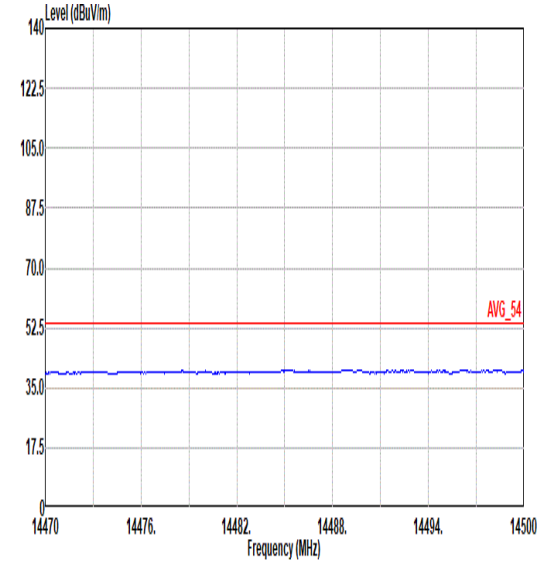
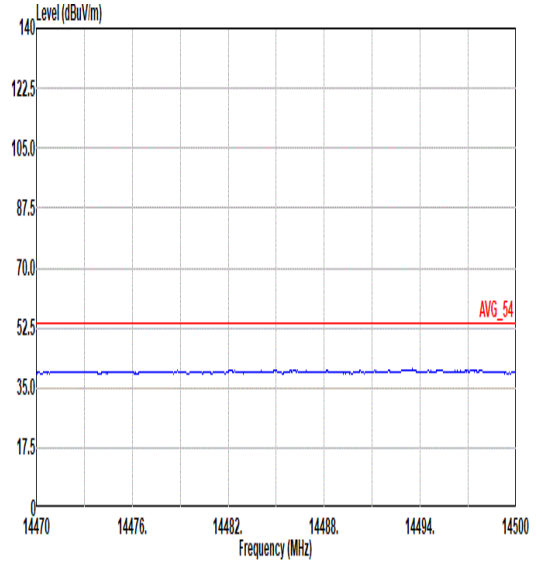
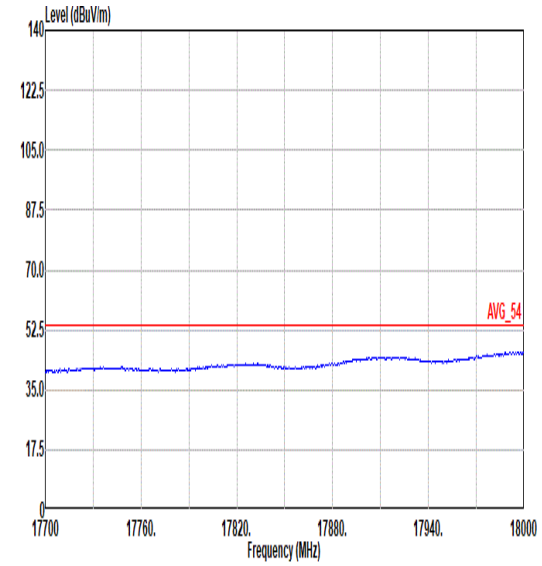
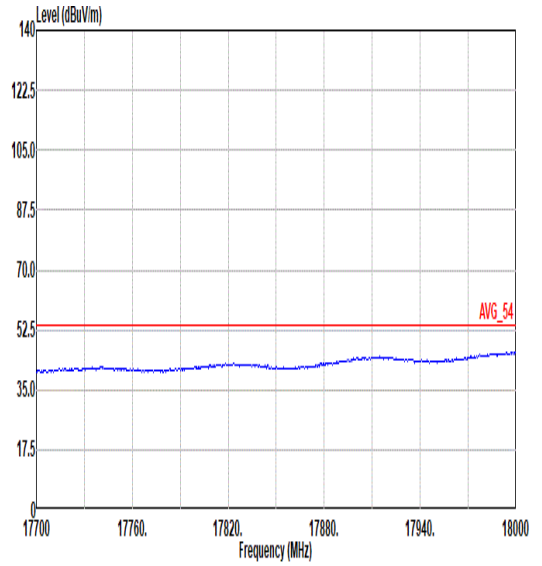
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL

	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	41.67	74.00	-32.33	63.87	32.40	11.04	66.13	0.49	--	--	PEAK



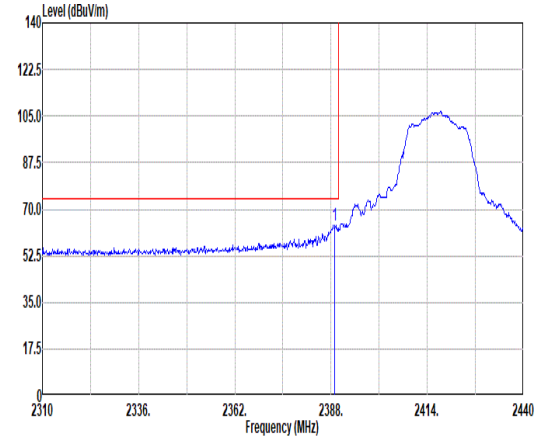
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL

	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	39.95	74.00	-34.05	62.15	32.40	11.04	66.13	0.49	--	--	PEAK

Mode	12	
	Harmonic	
	2400-2483.5_802.11g_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

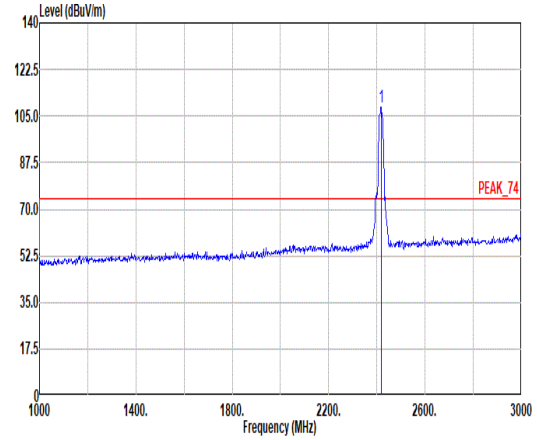
Mode	13	
	Band Edge	
	2400-2483.5_802.11g_CH02_2417MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

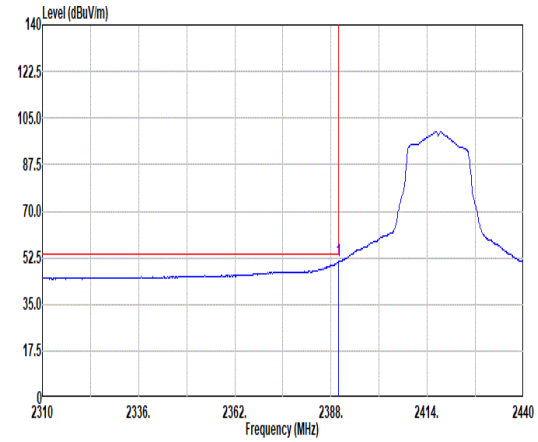
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.04	63.97	74.00	-10.03	48.96	27.29	7.71	29.91	9.92	306	181	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

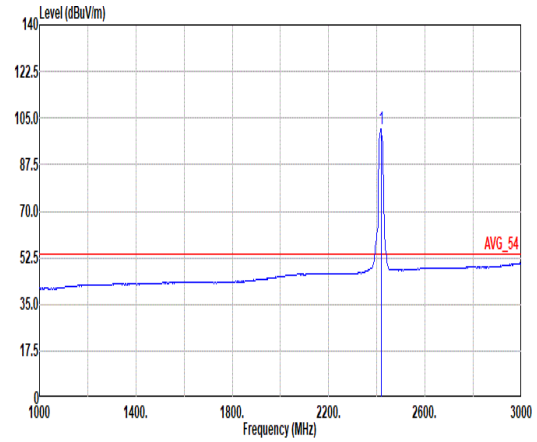
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2417.00	108.34	------	------	93.16	27.40	7.76	29.90	9.92	306	181	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz 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	51.13	54.00	-2.87	36.11	27.30	7.71	29.91	9.92	306	181	AVERAGE

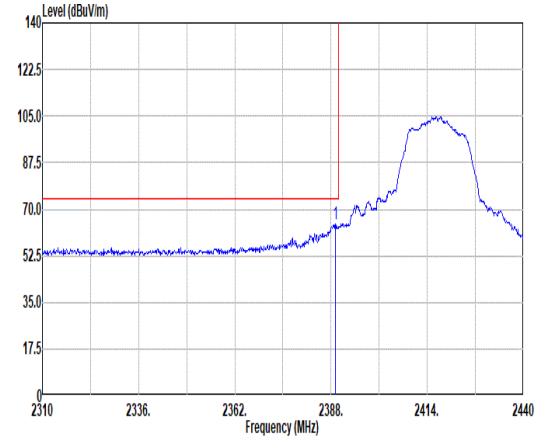


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2417.00	101.08	------	------	85.92	27.40	7.75	29.91	9.92	306	181	AVERAGE

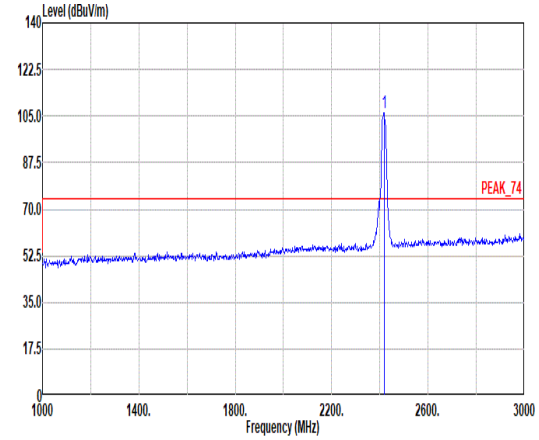
Mode	13	
	Band Edge	
	2400-2483.5_802.11g_CH02_2417MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

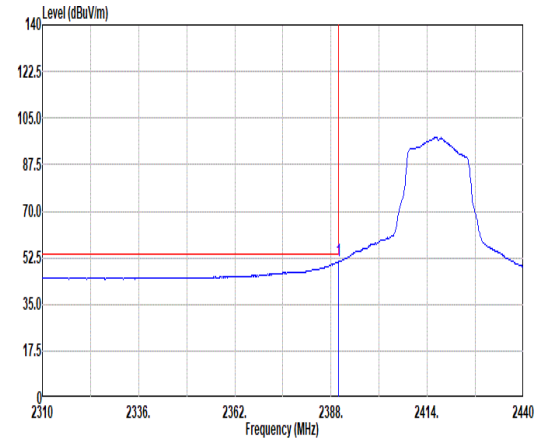
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.17	64.45	74.00	-9.55	49.44	27.29	7.71	29.91	9.92	400	42	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

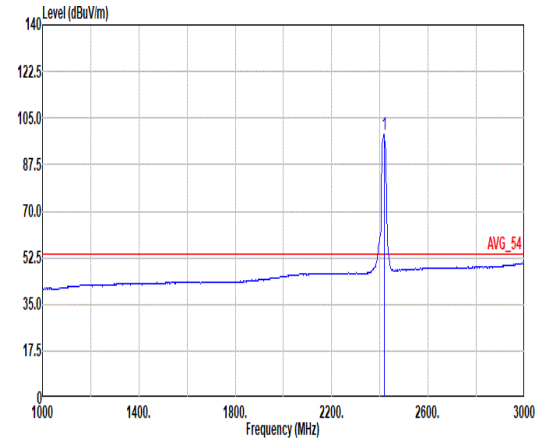
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2417.00	106.35	------	------	91.19	27.40	7.75	29.91	9.92	400	42	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz 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	51.01	54.00	-2.99	35.99	27.30	7.71	29.91	9.92	400	42	AVERAGE

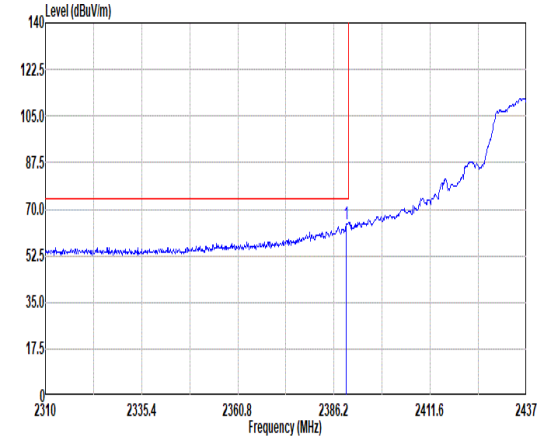


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2417.00	99.05	------	------	83.89	27.40	7.75	29.91	9.92	400	42	AVERAGE

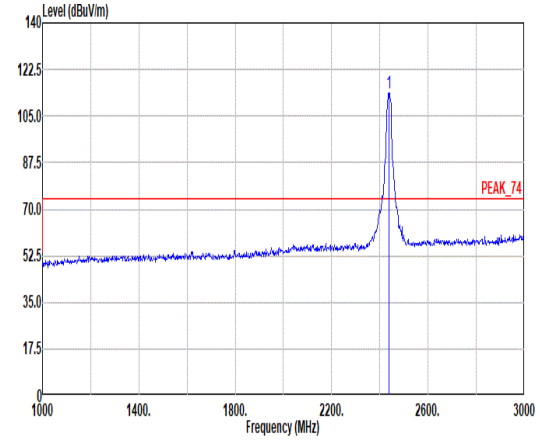
Mode	14	
	Band Edge - L	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

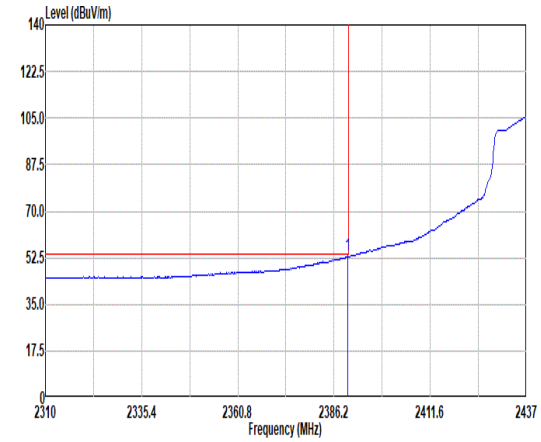
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.50	64.57	74.00	-9.43	49.55	27.30	7.71	29.91	9.92	100	8	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

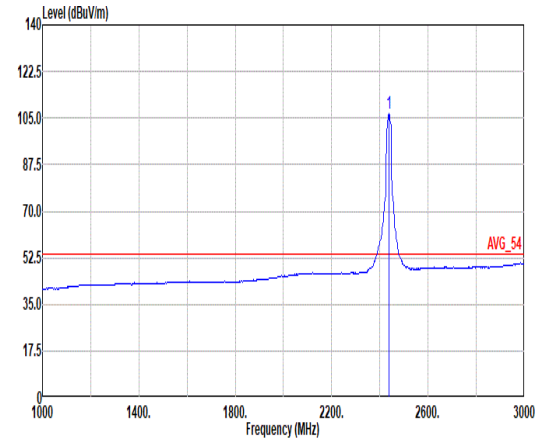
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	113.84	------	------	98.47	27.56	7.79	29.90	9.92	100	8	PEAK

Avg



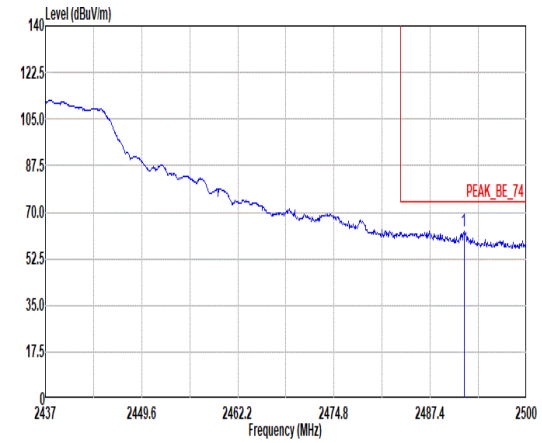
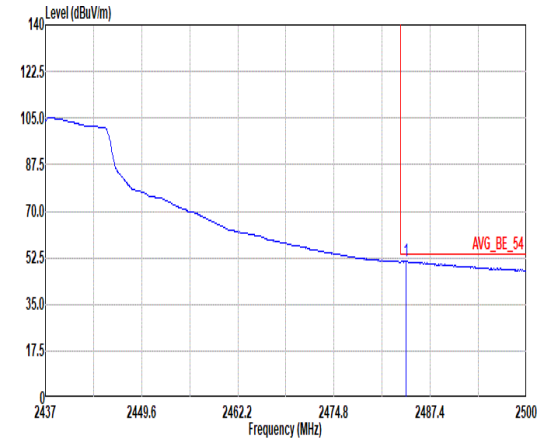
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2389.88	53.11	54.00	-0.89	38.09	27.30	7.71	29.91	9.92	100	8	AVERAGE



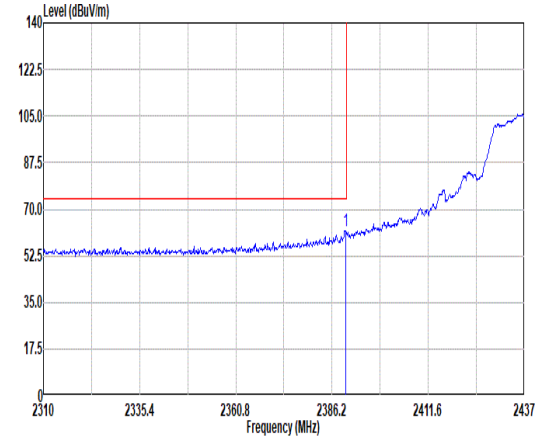
Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	106.74	------	------	91.35	27.58	7.79	29.90	9.92	100	8	AVERAGE

Mode	14	
	Band Edge - R	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition: PEAK_BE_74 3m 9120D-1522_240328 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 2491.81 62.82 74.00 -11.18 47.21 27.70 7.87 29.88 9.92 100 8 PEAK	Blank
Avg	 Site : 03CH16-HY Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL : RBW:1000.000kHz VBW:0.750kHz 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 2484.25 51.13 54.00 -2.87 35.53 27.70 7.86 29.88 9.92 100 8 AVERAGE	Blank

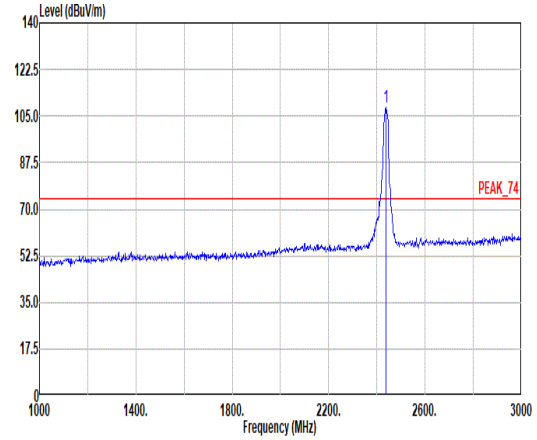
Mode	14	
	Band Edge - L	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

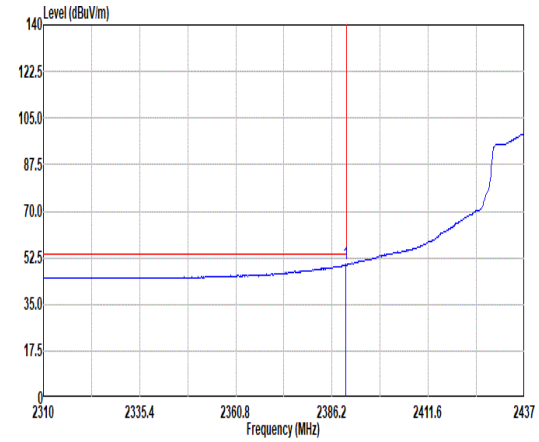
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.88	61.96	74.00	-12.04	46.94	27.30	7.71	29.91	9.92	400	193	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

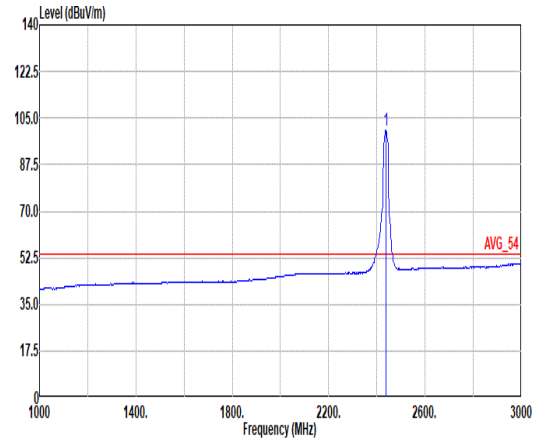
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	108.06	------	------	92.67	27.58	7.79	29.90	9.92	400	193	PEAK

Avg



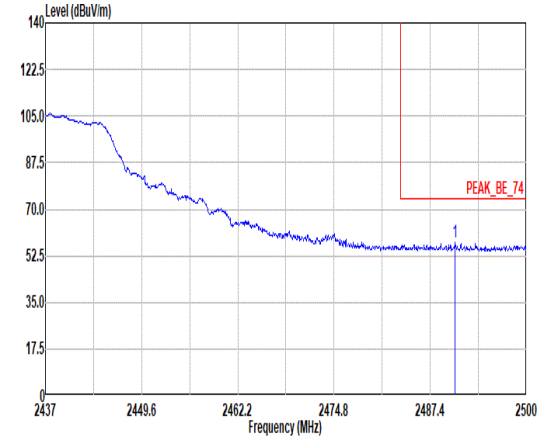
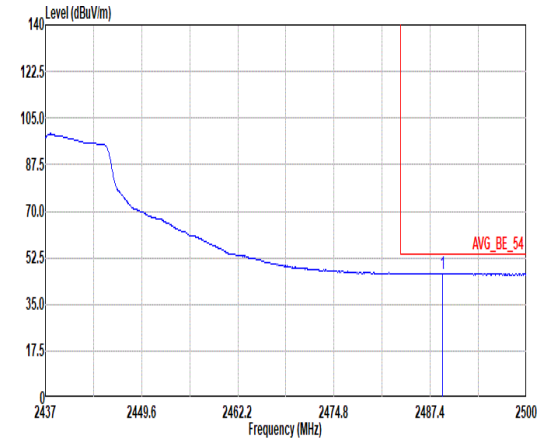
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2389.76	49.97	54.00	-4.03	34.95	27.30	7.71	29.91	9.92	400	193	AVERAGE



Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

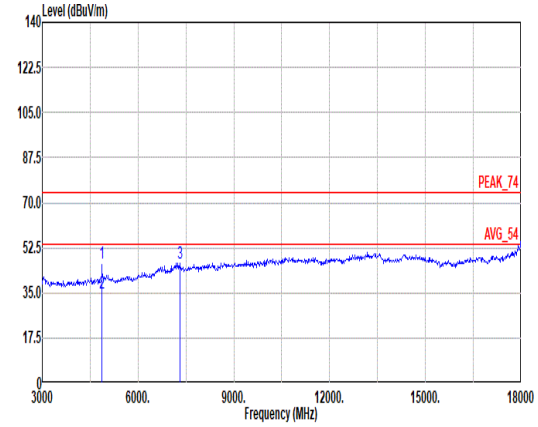
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	100.40	------	------	85.01	27.58	7.79	29.90	9.92	400	193	AVERAGE

Mode	14	
	Band Edge - R	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	11	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition: PEAK_BE_74 3m 9120D-1522_240328 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 2490.68 57.76 74.00 -16.24 42.15 27.70 7.87 29.88 9.92 400 193 PEAK	Blank
Avg	 Site : 03CH16-HY Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL : RBW:1000.000kHz VBW:0.750kHz 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 2488.98 46.72 54.00 -7.28 31.11 27.70 7.87 29.88 9.92 400 193 AVERAGE	Blank

Mode	14	
	Harmonic	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Vertical

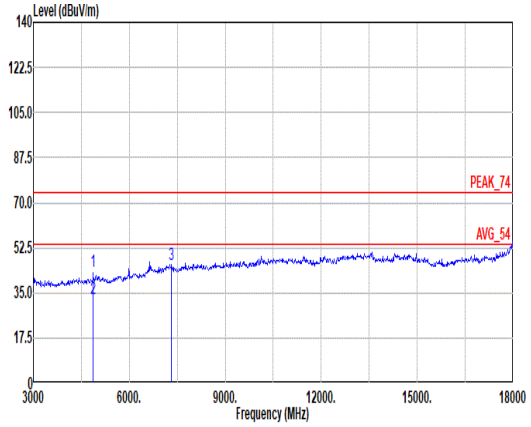
Peak

Avg



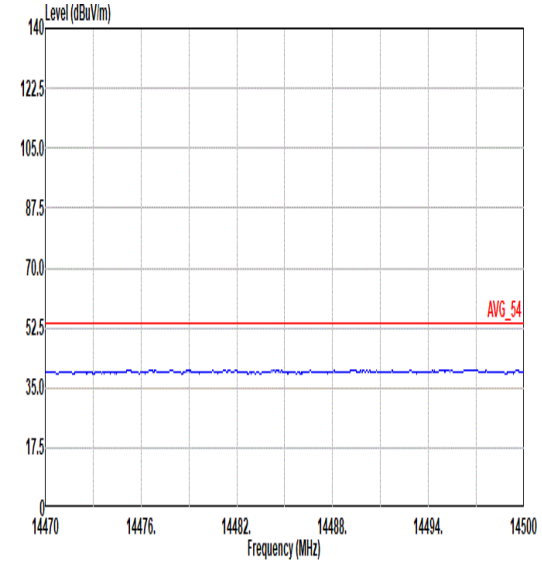
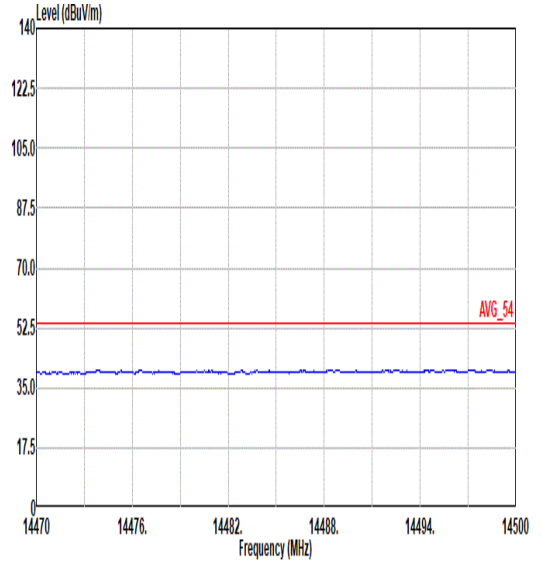
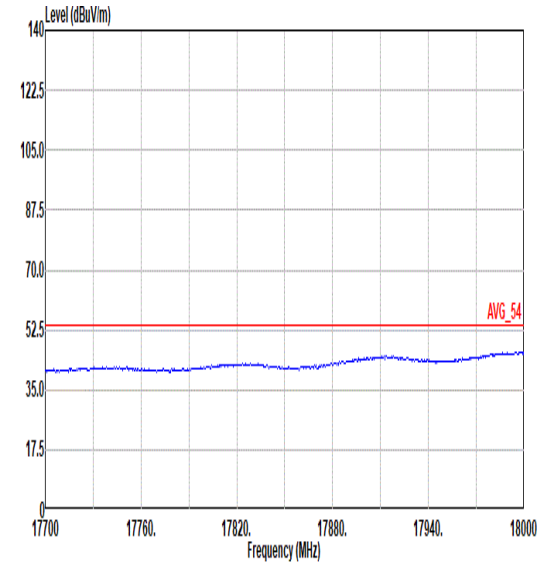
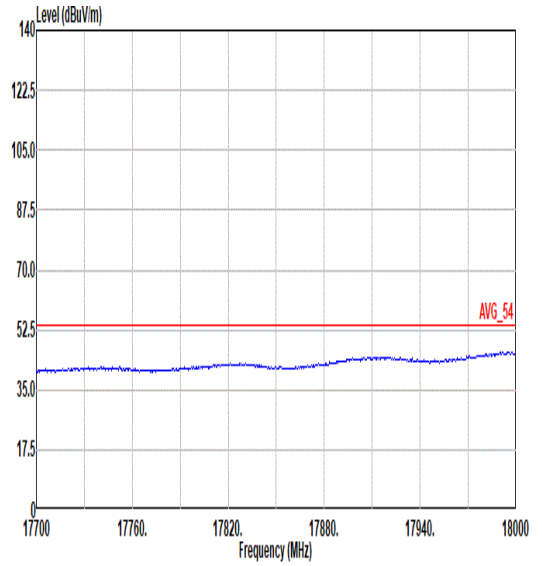
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL

	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	46.63	74.00	-27.37	68.51	32.60	11.05	66.03	0.50	100	7	PEAK
2	4874.00	34.73	54.00	-19.27	56.61	32.60	11.05	66.03	0.50	100	7	AVERAGE
3	7311.00	46.66	74.00	-27.34	61.56	36.83	13.29	65.45	0.43	--	--	PEAK



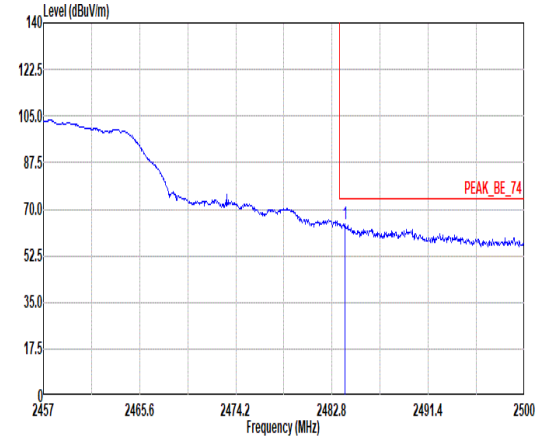
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL

	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	43.55	74.00	-30.45	65.43	32.60	11.05	66.03	0.50	400	60	PEAK
2	4874.00	32.81	54.00	-21.19	54.69	32.60	11.05	66.03	0.50	400	60	AVERAGE
3	7311.00	45.96	74.00	-28.04	60.86	36.83	13.29	65.45	0.43	--	--	PEAK

Mode	14	
	Harmonic	
	2400-2483.5_802.11g_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

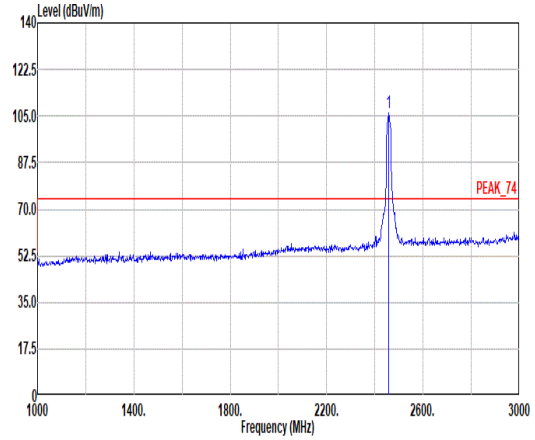
Mode	15	
	Band Edge	
	2400-2483.5_802.11g_CH10_2457MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

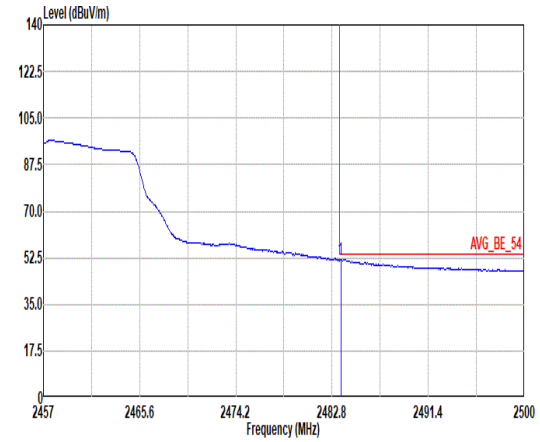
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.96	64.37	74.00	-9.63	48.77	27.70	7.86	29.88	9.92	279	170	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

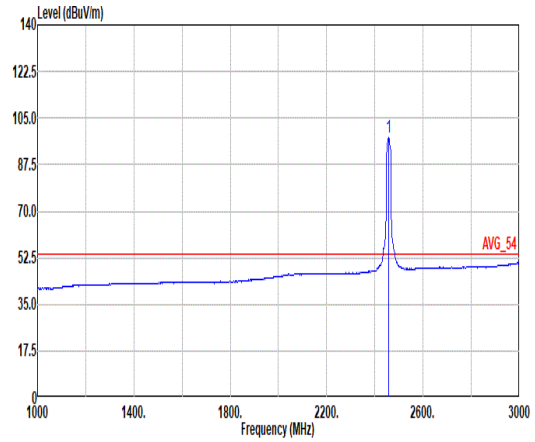
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2457.00	106.04	------	------	90.65	27.54	7.82	29.89	9.92	279	170	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.57	52.03	54.00	-1.97	36.43	27.70	7.86	29.88	9.92	279	170	AVERAGE

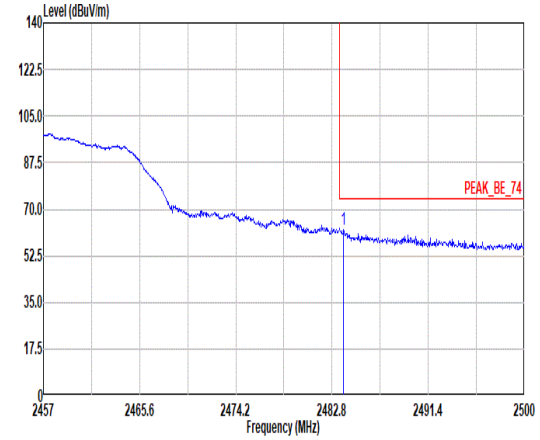


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2457.00	97.89	------	------	82.52	27.52	7.82	29.89	9.92	279	170	AVERAGE

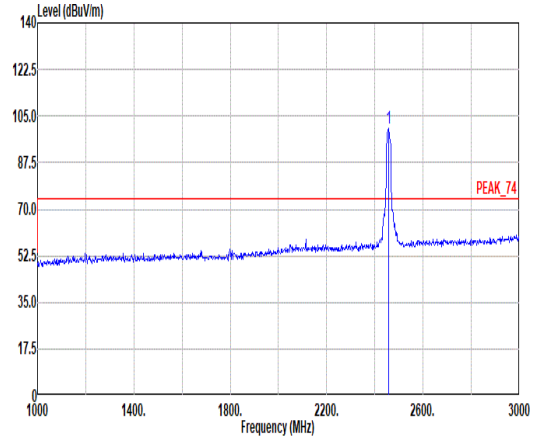
Mode	15	
	Band Edge	
	2400-2483.5_802.11g_CH10_2457MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

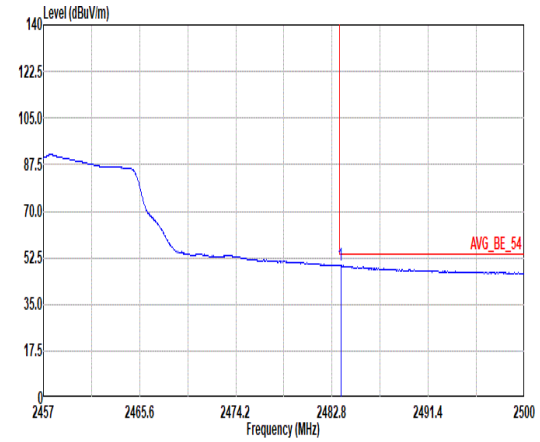
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.83	62.21	74.00	-11.79	46.61	27.70	7.86	29.88	9.92	376	0	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

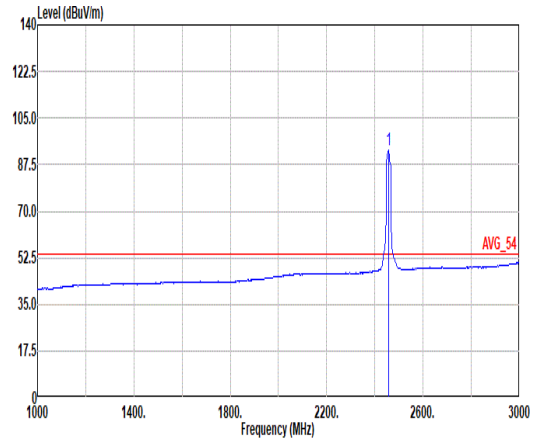
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2457.00	100.18	------	------	84.79	27.54	7.82	29.89	9.92	376	0	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.57	49.61	54.00	-4.39	34.01	27.70	7.86	29.88	9.92	376	0	AVERAGE

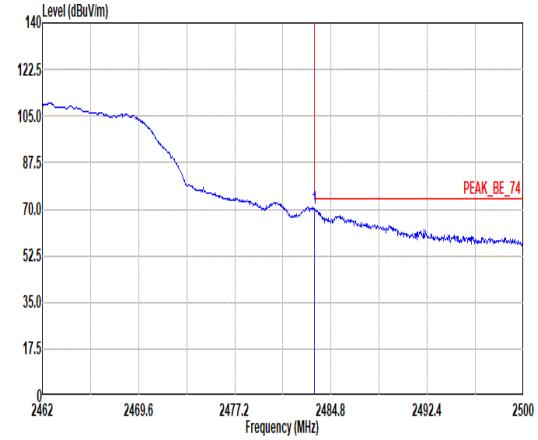


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2457.00	92.77	------	------	77.38	27.54	7.82	29.89	9.92	376	0	AVERAGE

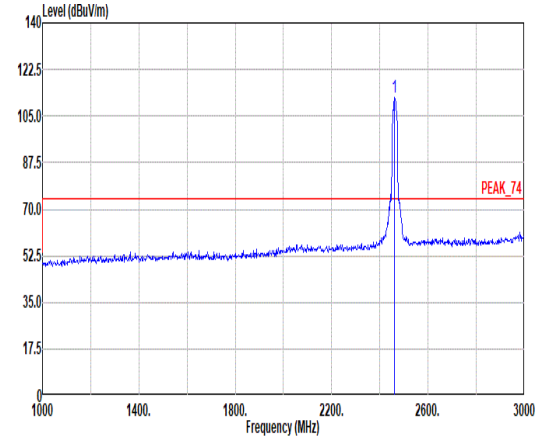
Mode	16	
	Band Edge	
	2400-2483.5_802.11g_CH11_2462MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

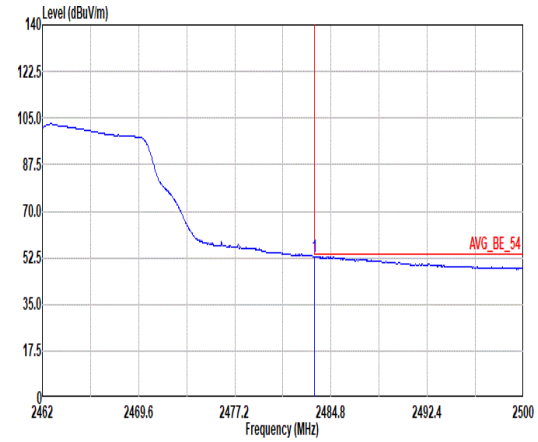
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.51	70.01	74.00	-3.99	54.41	27.70	7.86	29.88	9.92	100	9	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

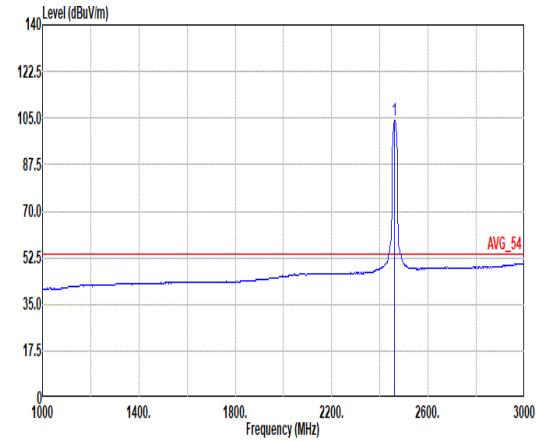
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	112.03	------	------	96.65	27.52	7.83	29.89	9.92	100	9	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.51	52.95	54.00	-1.05	37.35	27.70	7.86	29.88	9.92	100	9	AVERAGE

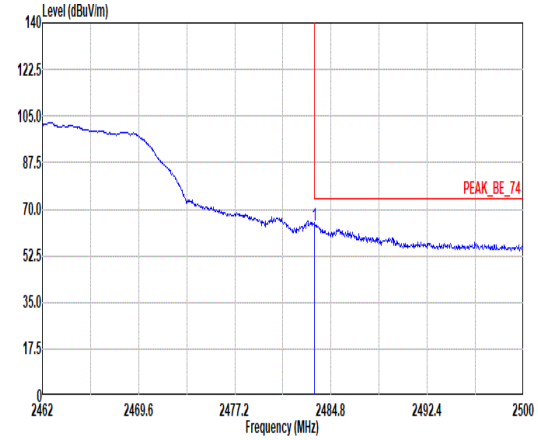


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2462.00	104.14	------	------	88.76	27.52	7.83	29.89	9.92	100	9	AVERAGE

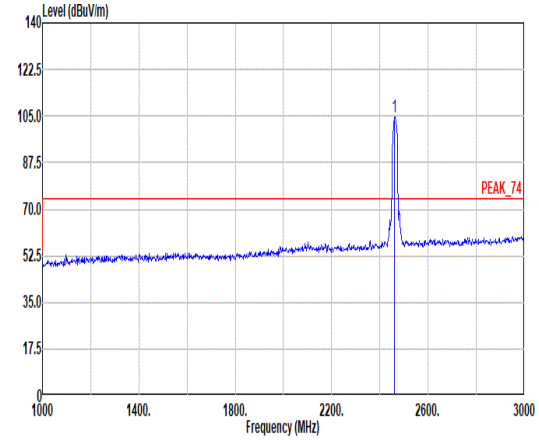
Mode	16	
	Band Edge	
	2400-2483.5_802.11g_CH11_2462MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

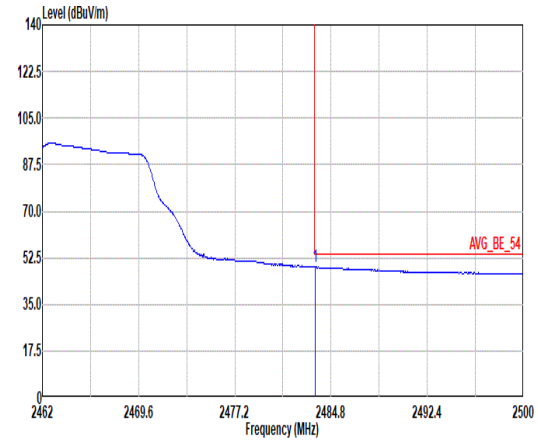
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.51	63.98	74.00	-10.02	48.38	27.70	7.86	29.88	9.92	375	185	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

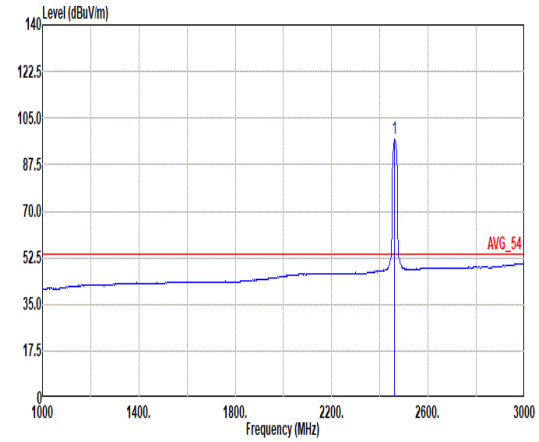
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2462.00	104.42	------	------	89.02	27.54	7.83	29.89	9.92	375	185	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2483.55	49.08	54.00	-4.92	33.48	27.70	7.86	29.88	9.92	375	185	AVERAGE



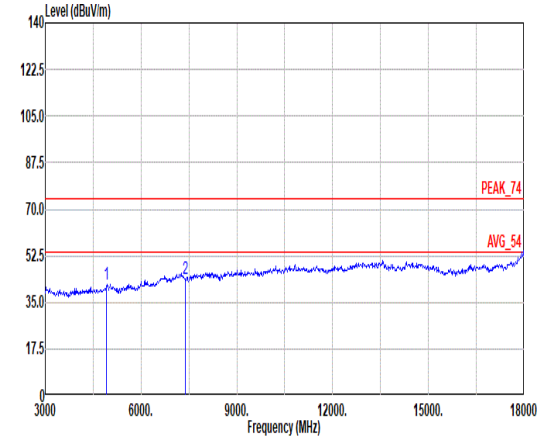
Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2462.00	96.99	------	------	81.61	27.52	7.83	29.89	9.92	375	185	AVERAGE

Mode	16	
	Harmonic	
	2400-2483.5_802.11g_CH11_2462MHz	
ANT	11	
Pol.	Horizontal	Vertical

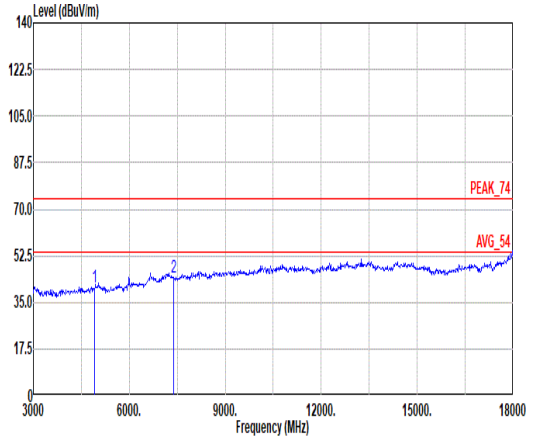
Peak

Avg



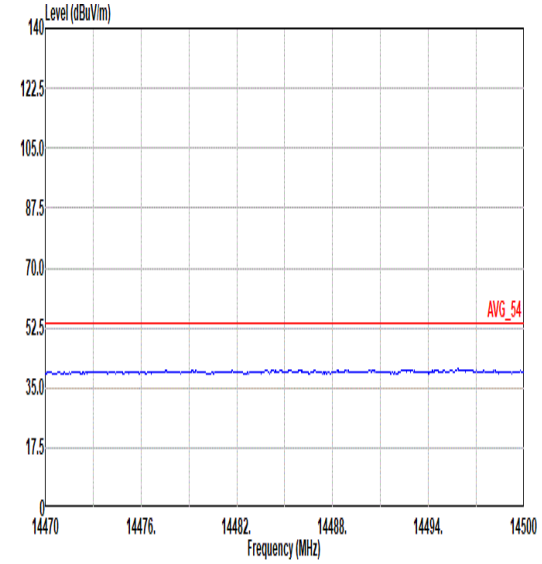
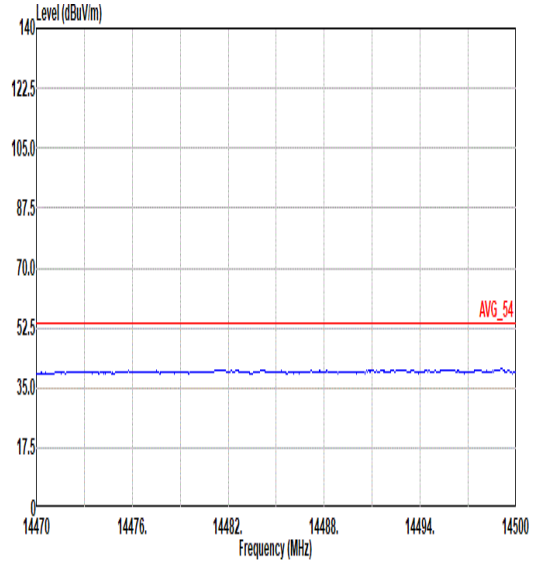
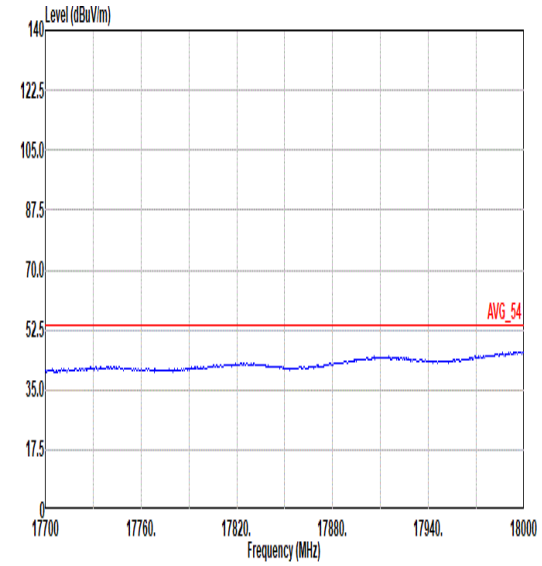
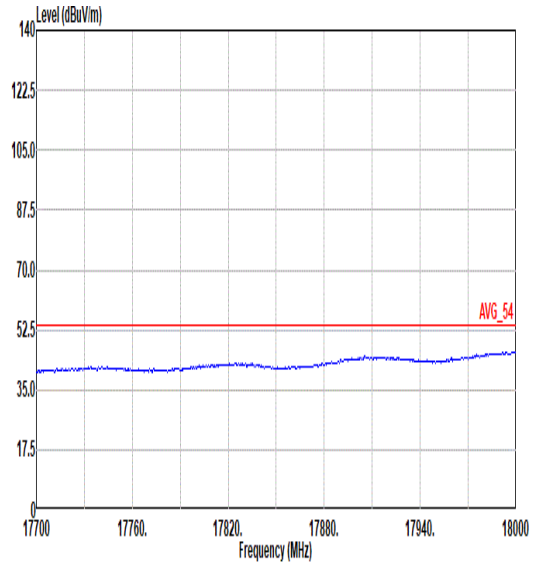
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL

	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	4924.00	41.83	74.00	-32.17	63.36	32.84	11.05	65.94	0.52	--	--	PEAK
2	7386.00	44.00	74.00	-30.00	59.17	36.46	13.34	65.46	0.49	--	--	PEAK



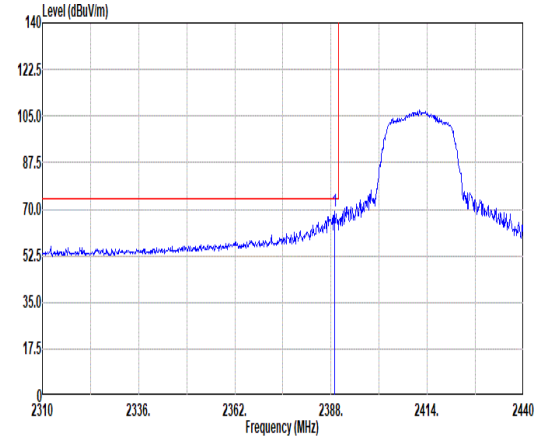
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL

	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	4924.00	40.71	74.00	-33.29	62.24	32.84	11.05	65.94	0.52	--	--	PEAK
2	7386.00	44.28	74.00	-29.72	59.45	36.46	13.34	65.46	0.49	--	--	PEAK

Mode	16	
	Harmonic	
	2400-2483.5_802.11g_CH11_2462MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

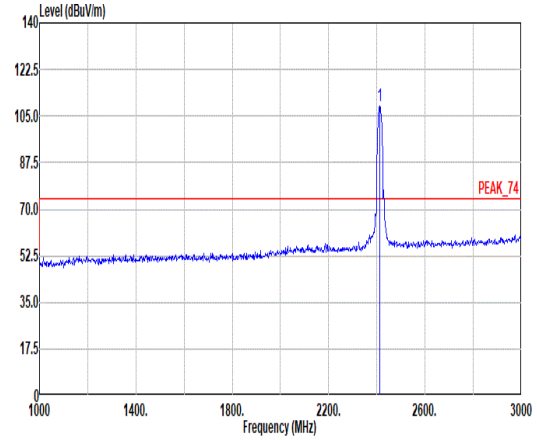
Mode	17	
	Band Edge	
	2400-2483.5_802.11n HT20_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

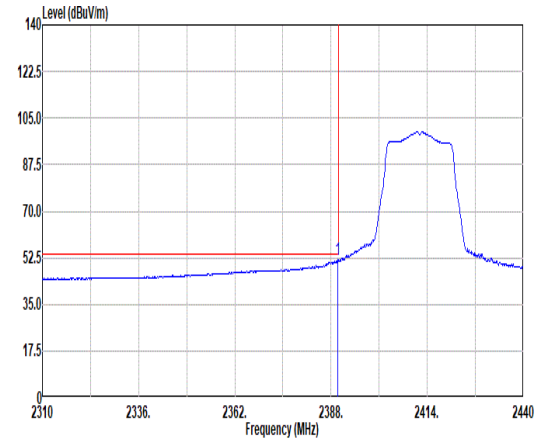
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.91	69.14	74.00	-4.86	54.13	27.29	7.71	29.91	9.92	100	14	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

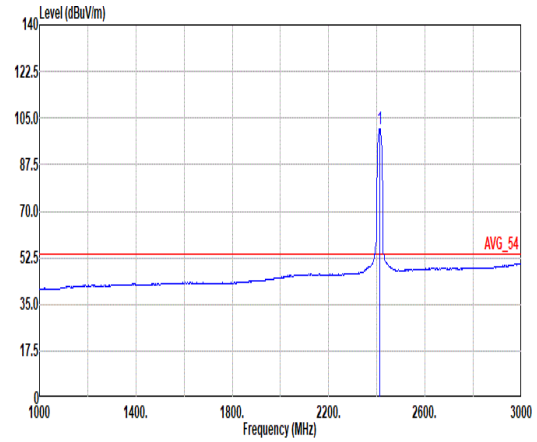
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	108.60	------	------	93.44	27.40	7.75	29.91	9.92	100	14	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz 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	51.72	54.00	-2.28	36.70	27.30	7.71	29.91	9.92	100	14	AVERAGE

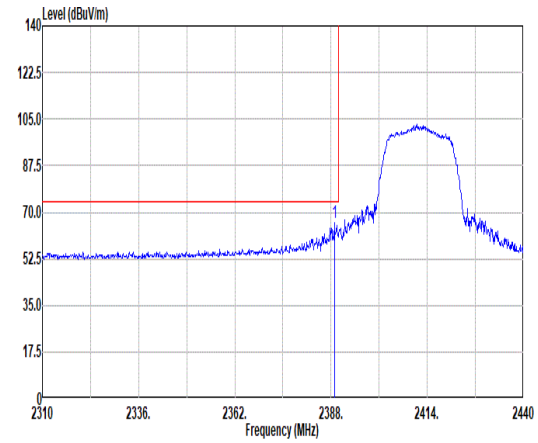


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	101.11	------	------	85.95	27.40	7.75	29.91	9.92	100	14	AVERAGE

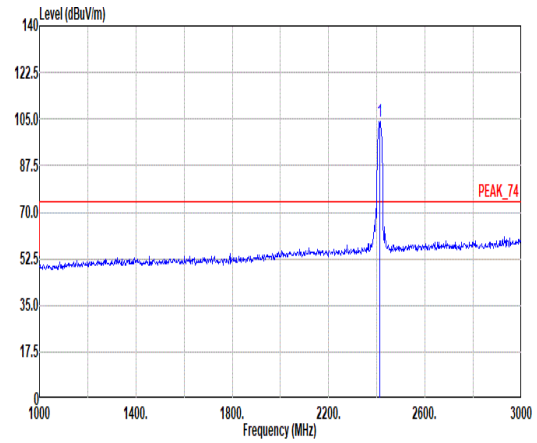
Mode	17	
	Band Edge	
	2400-2483.5_802.11n HT20_CH01_2412MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

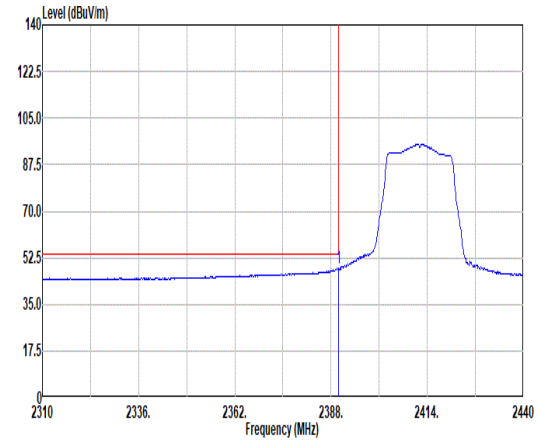
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.91	65.89	74.00	-8.11	50.88	27.29	7.71	29.91	9.92	400	187	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

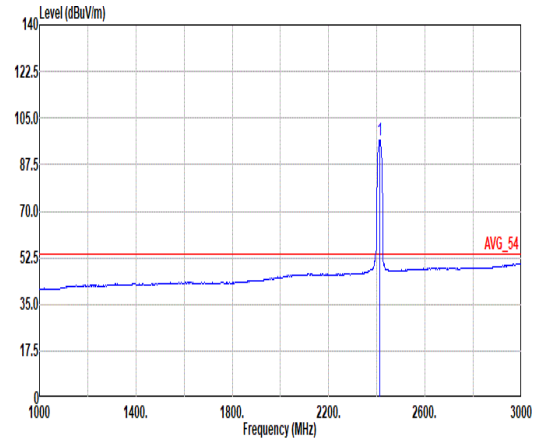
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2412.00	103.98	------	------	88.82	27.40	7.75	29.91	9.92	400	187	PEAK

Avg



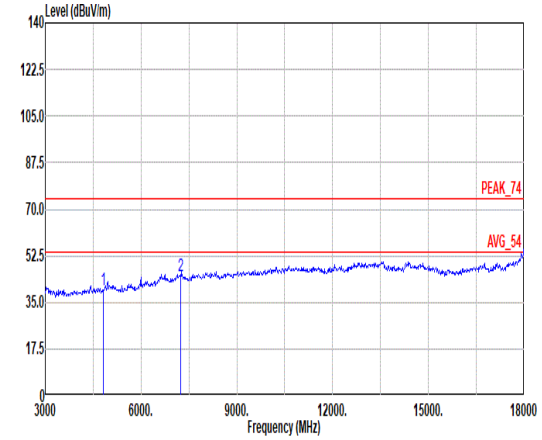
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	48.55	54.00	-5.45	33.53	27.30	7.71	29.91	9.92	400	187	AVERAGE



Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz 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	96.64	------	------	81.48	27.40	7.75	29.91	9.92	400	187	AVERAGE

<table>
<tr><td rowspan="3">Mode</td><td colspan="2">17</td></tr>
<tr><td colspan="2">Harmonic</td></tr>
<tr><td colspan="2">2400-2483.5_802.11n HT20_CH01_2412MHz</td></tr>
<tr><td>ANT</td><td colspan="2">11</td></tr>
<tr><td>Pol.</td><td>Horizontal</td><td>Vertical</td></tr>
<tr><td>Peak
Avg</td><td>


Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
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<tr><td></td><td>MHz</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>dB</td><td>dB</td><td>cm</td><td>deg</td><td></td></tr>
<tr><td>1</td><td>4824.00</td><td>39.78</td><td>74.00</td><td>-34.22</td><td>61.98</td><td>32.40</td><td>11.04</td><td>66.13</td><td>0.49</td><td>--</td><td>--</td><td>PEAK</td></tr>
<tr><td>2</td><td>7236.00</td><td>45.06</td><td>74.00</td><td>-28.94</td><td>59.96</td><td>36.94</td><td>13.24</td><td>65.45</td><td>0.37</td><td>--</td><td>--</td><td>PEAK</td></tr>
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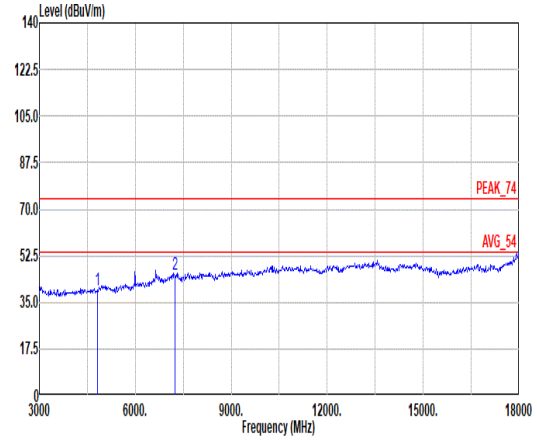

Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
<table>
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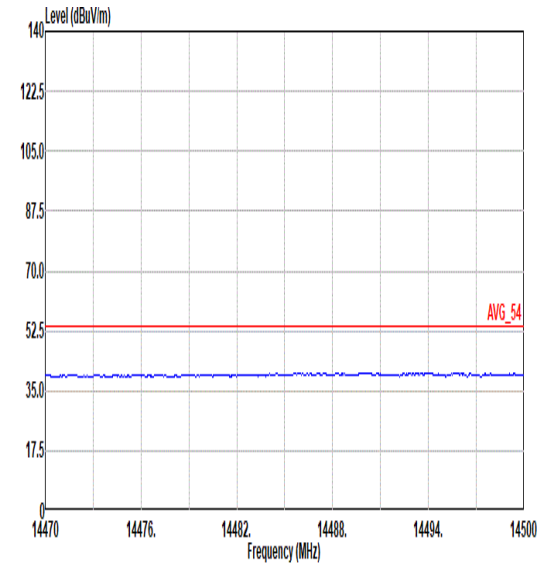
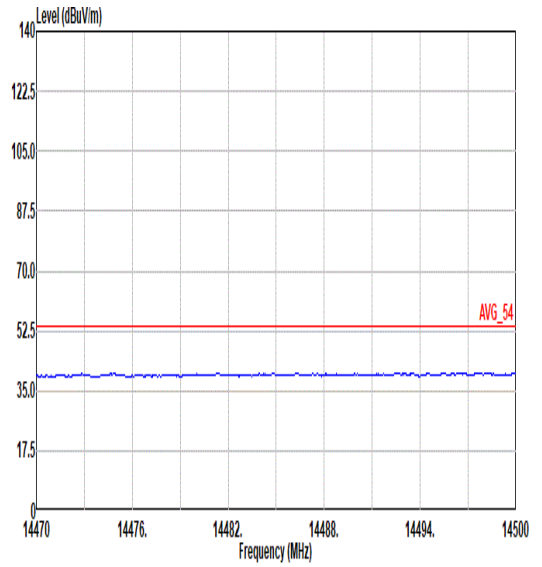
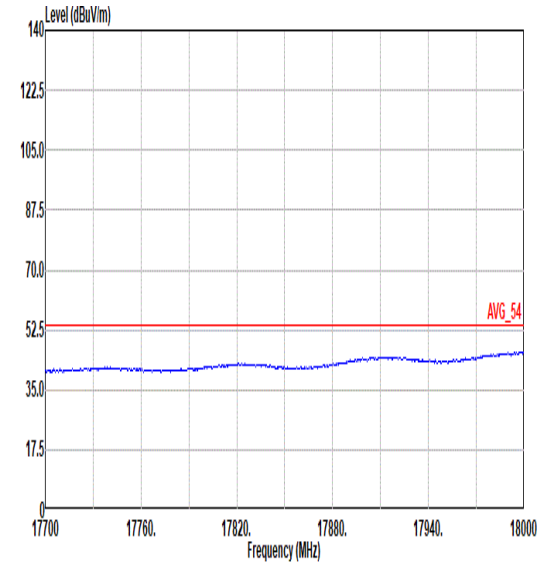
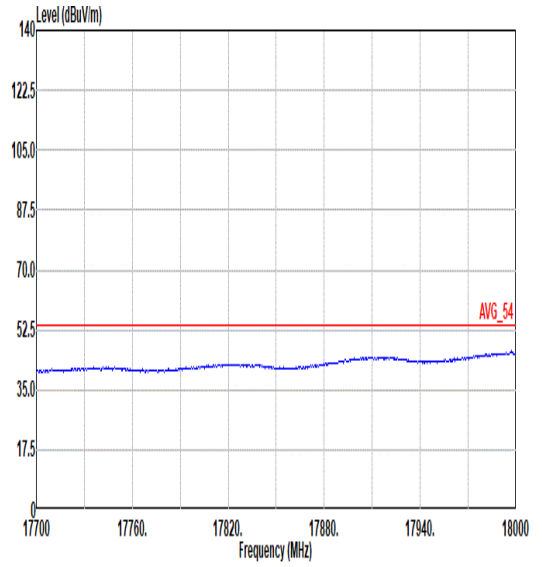
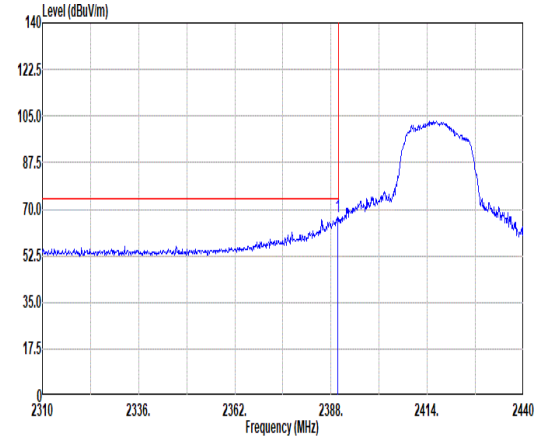
<tr><td></td><td>MHz</td><td>dBuV/m</td><td>dBuV/m</td><td>dB</td><td>dBuV</td><td>dB/m</td><td>dB</td><td>dB</td><td>dB</td><td>cm</td><td>deg</td><td></td></tr>
<tr><td>1</td><td>4824.00</td><td>39.58</td><td>74.00</td><td>-34.42</td><td>61.78</td><td>32.40</td><td>11.04</td><td>66.13</td><td>0.49</td><td>--</td><td>--</td><td>PEAK</td></tr>
<tr><td>2</td><td>7236.00</td><td>45.34</td><td>74.00</td><td>-28.66</td><td>60.24</td><td>36.94</td><td>13.24</td><td>65.45</td><td>0.37</td><td>--</td><td>--</td><td>PEAK</td></tr>
</table>
</td></tr>
</table>

Mode	17	
	Harmonic	
	2400-2483.5_802.11n HT20_CH01_2412MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL

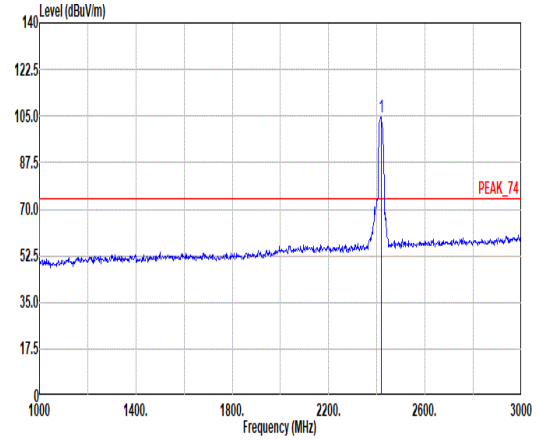
Mode	18	
	Band Edge	
	2400-2483.5_802.11n HT20_CH02_2417MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

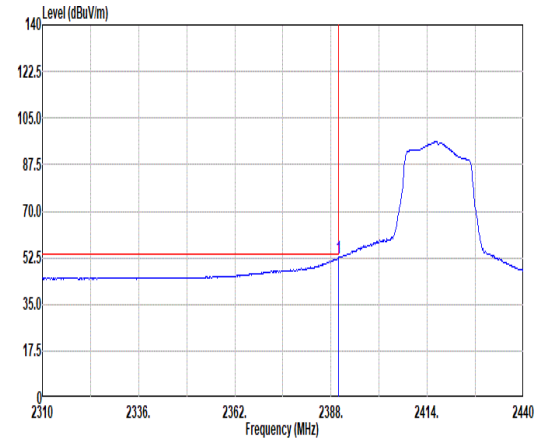
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.82	67.29	74.00	-6.71	52.27	27.30	7.71	29.91	9.92	400	147	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

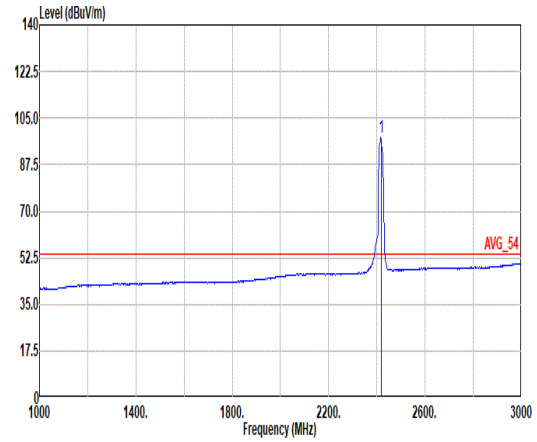
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2417.00	104.76	------	------	89.60	27.40	7.75	29.91	9.92	400	147	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz 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	52.26	54.00	-1.74	37.24	27.30	7.71	29.91	9.92	400	147	AVERAGE

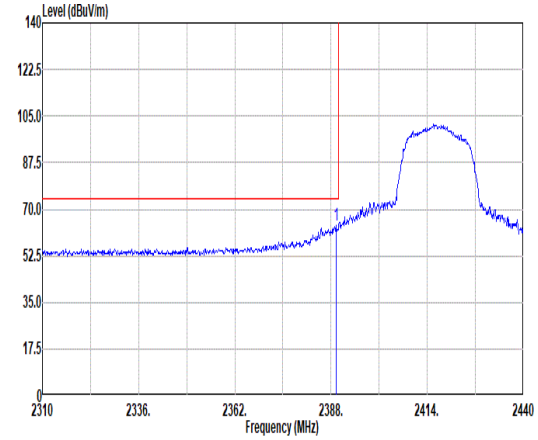


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2417.00	97.54	------	------	82.38	27.40	7.75	29.91	9.92	400	147	AVERAGE

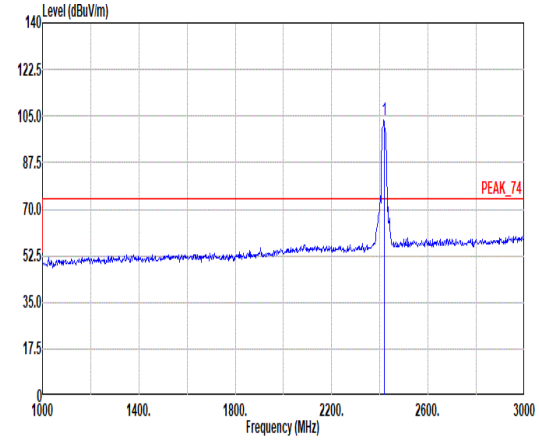
Mode	18	
	Band Edge	
	2400-2483.5_802.11n HT20_CH02_2417MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

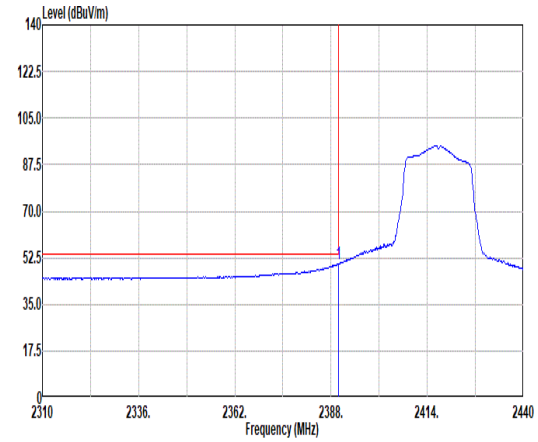
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2389.30	63.95	74.00	-10.05	48.94	27.29	7.71	29.91	9.92	400	43	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

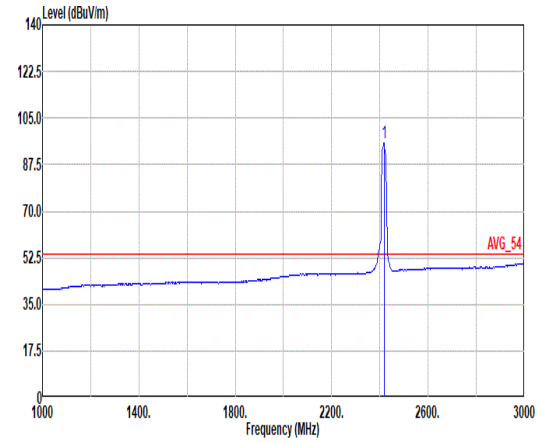
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2417.00	103.32	------	------	88.16	27.40	7.75	29.91	9.92	400	43	PEAK

Avg



Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz 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	50.24	54.00	-3.76	35.22	27.30	7.71	29.91	9.92	400	43	AVERAGE

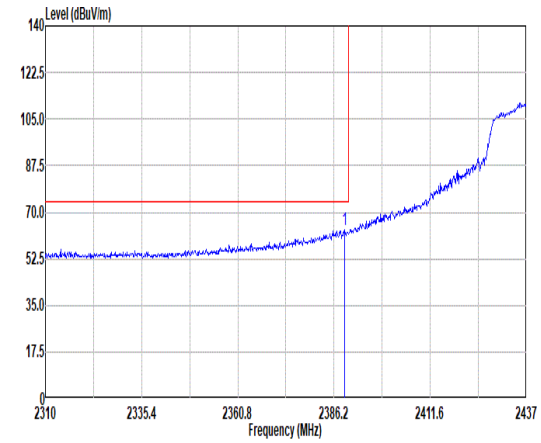


Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2417.00	95.87	------	------	80.71	27.40	7.75	29.91	9.92	400	43	AVERAGE

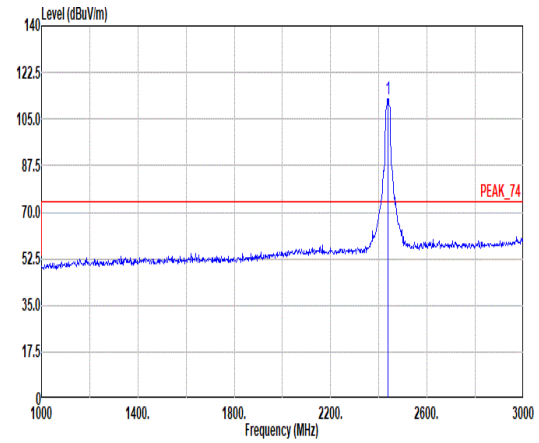
Mode	19	
	Band Edge - L	
	2400-2483.5_802.11n HT20_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

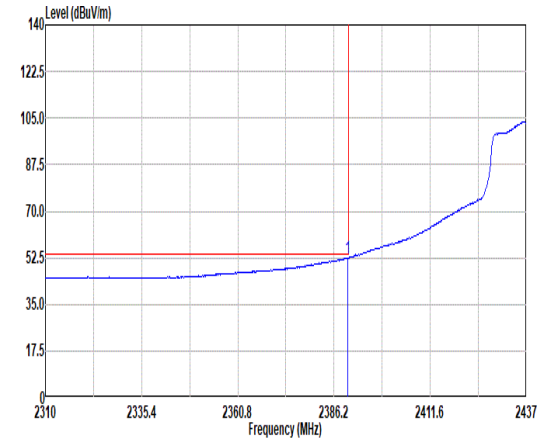
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.99	63.25	74.00	-10.75	48.24	27.29	7.71	29.91	9.92	100	8	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

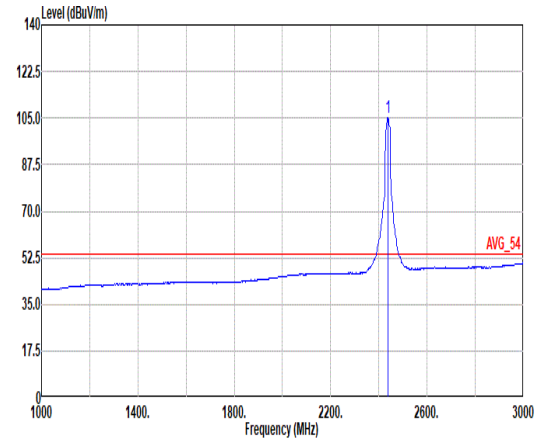
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	112.66	------	------	97.25	27.60	7.79	29.90	9.92	100	8	PEAK

Avg



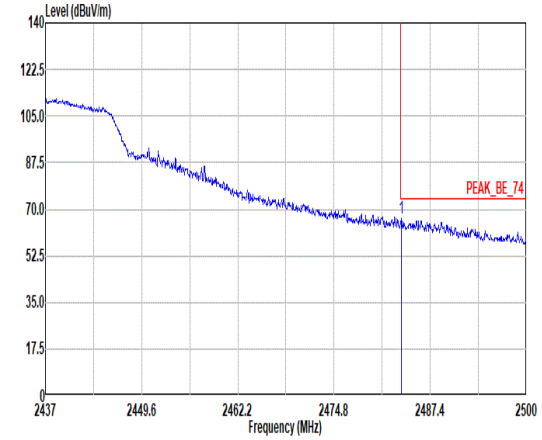
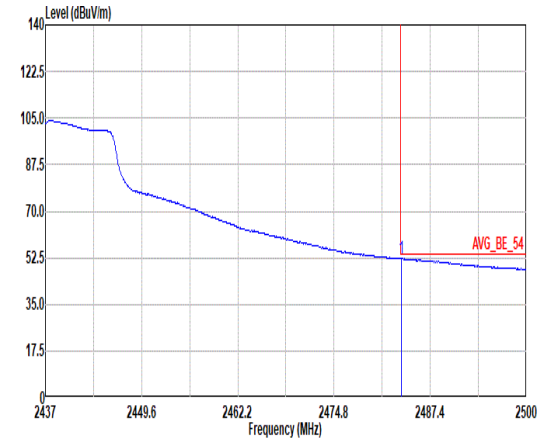
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2389.76	52.50	54.00	-1.50	37.48	27.30	7.71	29.91	9.92	100	8	AVERAGE



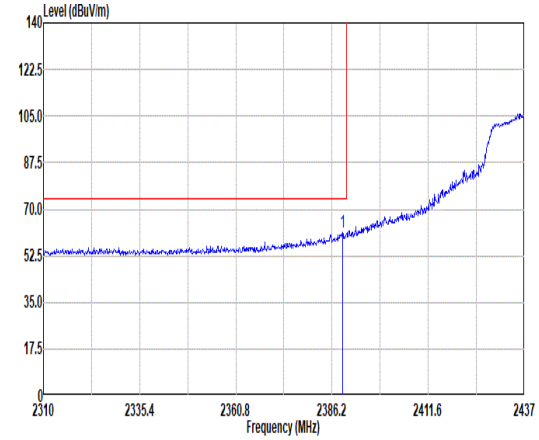
Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	105.36	------	------	89.97	27.58	7.79	29.90	9.92	100	8	AVERAGE

Mode	19	
	Band Edge - R	
	2400-2483.5_802.11n HT20_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition: PEAK_BE_74 3m 9120D-1522_240328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2483.62 66.52 74.00 -7.48 50.92 27.70 7.86 29.88 9.92 100 8 PEAK	**Blank**
Avg	 Site : 03CH16-HY Condition: AVG_BE_54 3m 9120D-1522_240328 HORIZONTAL : RBW:1000.000kHz VBW:0.750kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 2483.62 52.34 54.00 -1.66 36.74 27.70 7.86 29.88 9.92 100 8 AVERAGE	**Blank**

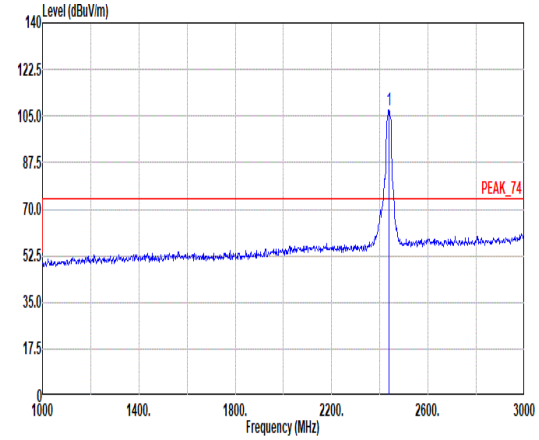
Mode	19	
	Band Edge - L	
	2400-2483.5_802.11n HT20_CH06_2437MHz	
ANT	11	
Pol.	Vertical	Fundamental

Peak



Site : 03CH16-HY
Condition: PEAK_BE_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

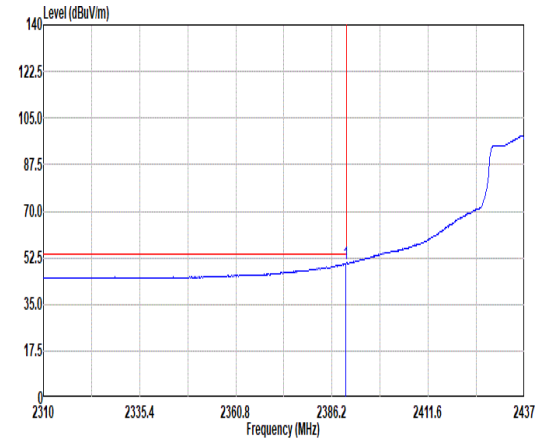
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2388.99	61.03	74.00	-12.97	46.02	27.29	7.71	29.91	9.92	400	191	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

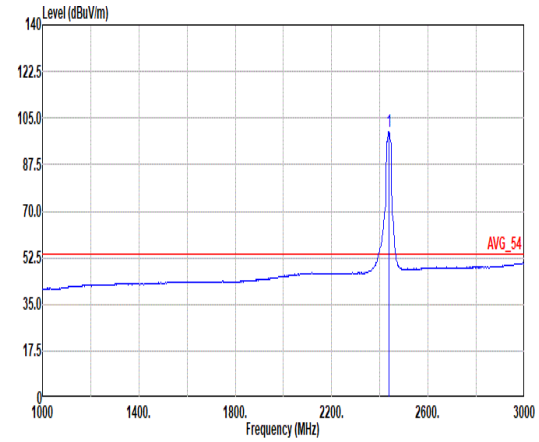
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	107.49	------	------	92.12	27.56	7.79	29.90	9.92	400	191	PEAK

Avg



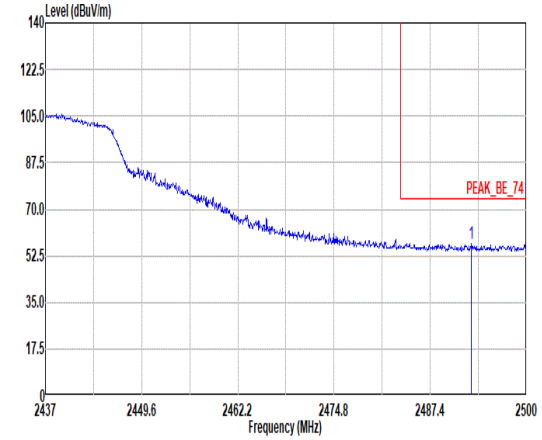
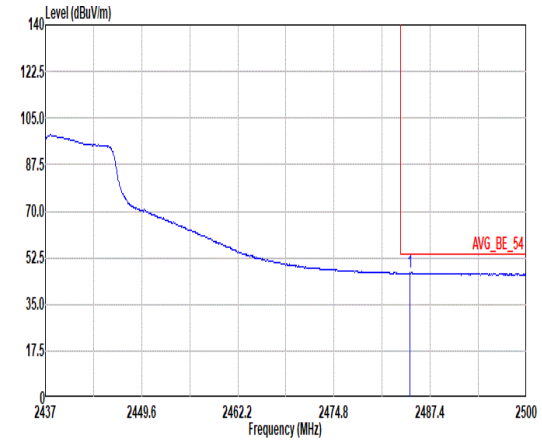
Site : 03CH16-HY
Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

	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	2389.76	50.16	54.00	-3.84	35.14	27.30	7.71	29.91	9.92	400	191	AVERAGE



Site : 03CH16-HY
Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
: RBW:1000.000kHz VBW:0.750kHz SWT:Auto

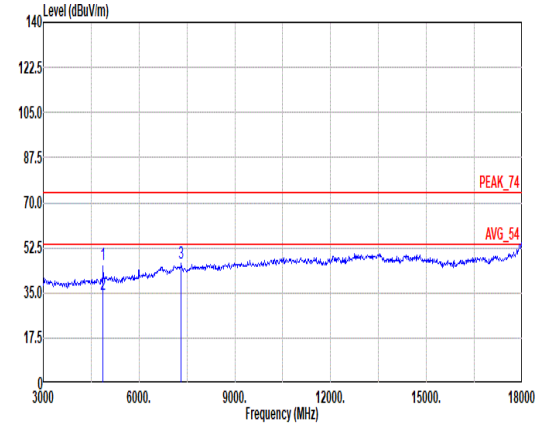
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	2437.00	99.85	------	------	84.46	27.58	7.79	29.90	9.92	400	191	AVERAGE

Mode	19	
	Band Edge - R	
	2400-2483.5_802.11n HT20_CH06_2437MHz	
ANT	11	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition: PEAK_BE_74 3m 9120D-1522_240328 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 2492.82 56.83 74.00 -17.17 41.22 27.70 7.87 29.88 9.92 400 191 PEAK	Blank
Avg	 Site : 03CH16-HY Condition: AVG_BE_54 3m 9120D-1522_240328 VERTICAL : RBW:1000.000kHz VBW:0.750kHz 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 2484.69 46.85 54.00 -7.15 31.25 27.70 7.86 29.88 9.92 400 191 AVERAGE	Blank

Mode	19	
	Harmonic	
	2400-2483.5_802.11n HT20_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Vertical

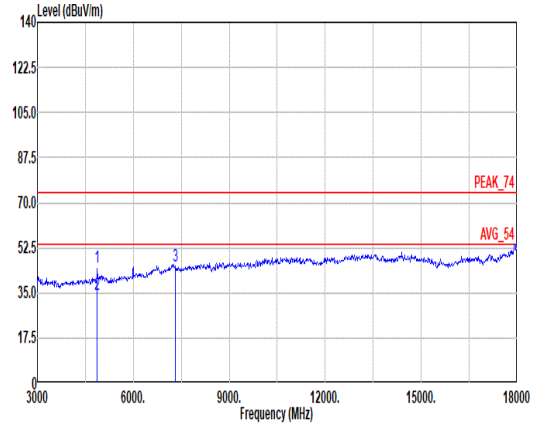
Peak

Avg



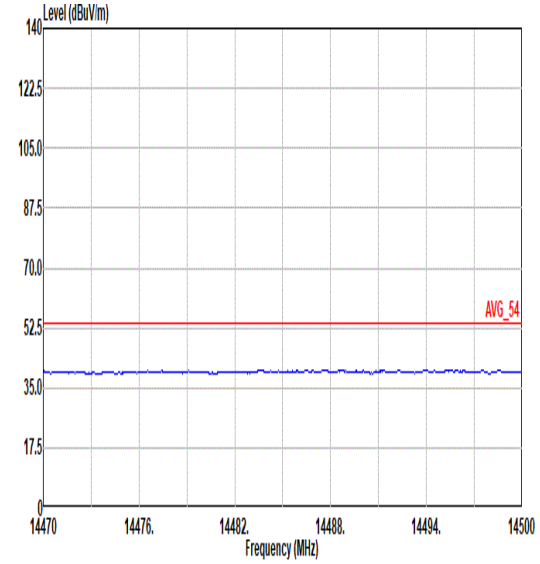
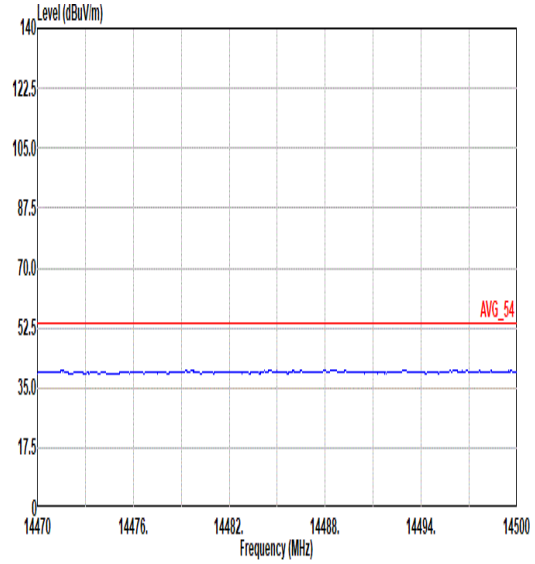
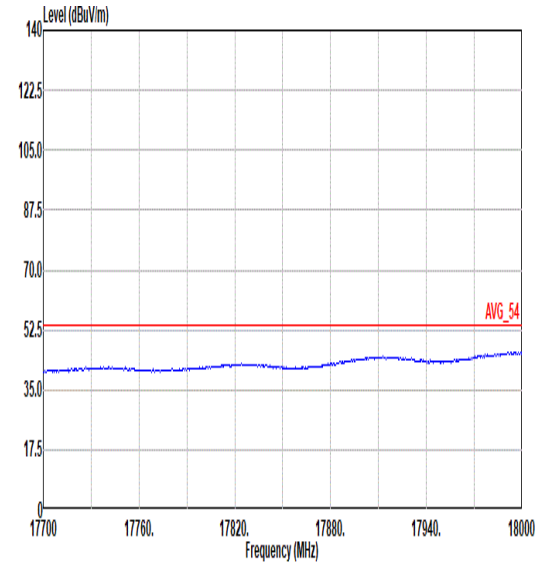
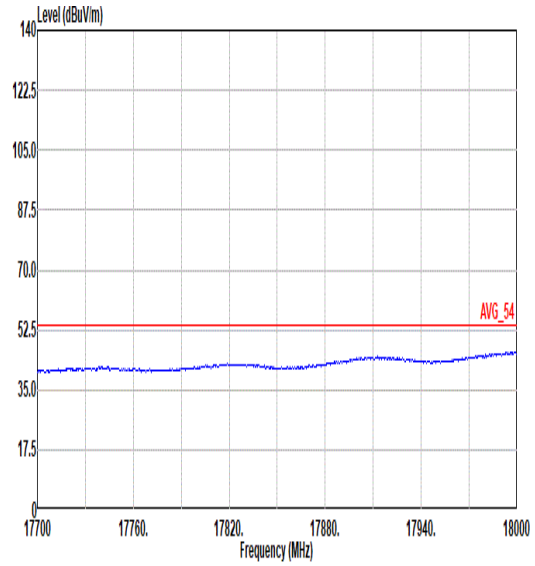
Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 HORIZONTAL

	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	45.76	74.00	-28.24	67.64	32.60	11.05	66.03	0.50	100	352	PEAK
2	4874.00	34.54	54.00	-19.46	56.42	32.60	11.05	66.03	0.50	100	352	AVERAGE
3	7311.00	46.50	74.00	-27.50	61.40	36.83	13.29	65.45	0.43	--	--	PEAK



Site : 03CH16-HY
Condition: PEAK_74 3m 9120D-1522_240328 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	44.88	74.00	-29.12	66.76	32.60	11.05	66.03	0.50	369	67	PEAK
2	4874.00	34.15	54.00	-19.85	56.03	32.60	11.05	66.03	0.50	369	67	AVERAGE
3	7311.00	45.22	74.00	-28.78	60.12	36.83	13.29	65.45	0.43	--	--	PEAK

Mode	19	
	Harmonic	
	2400-2483.5_802.11n HT20_CH06_2437MHz	
ANT	11	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL
17.7G ~18G Avg	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 HORIZONTAL	 Site : 03CH16-HY Condition: AVG_54 3m 9120D-1522_240328 VERTICAL