FCC RADIO TEST REPORT

FCC ID	:	HLZA24006
Equipment	:	Tablet PC
Brand Name	:	acer
Model Name	:	A24006
Marketing Name	:	Acer Iconia Tab A11, A11-11
Applicant	:	Acer Incorporated 8F., No. 88, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22181, Taiwan (R.O.C)
Manufacturer	:	Acer Incorporated 8F., No. 88, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City 22181, Taiwan (R.O.C)
Standard	:	FCC Part 15 Subpart E §15.407

The product was received on Sep. 18, 2024 and testing was performed from Sep. 26, 2024 to Nov. 05, 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
FR491805E	01	Initial issue of report	Nov. 13, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.403	6dB & 26dB Bandwidth	Pass	-
3.1	2.1049	99% Occupied Bandwidth	Pass	-
3.2	15.407(a)	Maximum Conducted Output Power	Pass	-
3.3	15.407(a)	Power Spectral Density	Pass	-
3.4	15.407(b)	Unwanted Emissions	Pass	6.16 dB under the limit at 42.61 MHz
3.5	15.207	AC Conducted Emission	Pass	11.08 dB under the limit at 0.49 MHz
3.6	15.203	Antenna Requirement	Pass	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section “Measurement Uncertainty”.

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Avis Chuang

Report Producer: Ming Chen

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature
General Specs Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n/ax, Wi-Fi 5GHz 802.11a/n/ac/ax, and GNSS. **Antenna Type** WLAN: PIFA Antenna Bluetooth: PIFA Antenna GPS / BDS: PIFA Antenna

Antenna information		
5725 MHz ~ 5850 MHz	Peak Gain (dBi)	0.73

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

SKU LIST				
Model	**SKU1_4G+64G**	**SKU2_4G+64G**	**SKU3_4G+128G**	**SKU4_4G+128G**
Memory	Gcai/4GB/ GD84D32MJ0-42C2	RYP/4G/ RYPLX4XR2-4G	Gcai/4GB/ GD84D32MJ0-42C2	RYP/4G/ RYPLX4XR2-4G
eMMC	Rayson/64GB/ RS70B64G4S16G	Shichuangyi/64GB/ E64GCYNT1ABE00	Rayson/128GB/RS70BT 7G4S09F	Shichuangyi/128GB/ E128CYNT2ABE00

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, CO07-HY, 03CH13-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 E
- FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- 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.

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: conduction emission (150 kHz to 30 MHz), 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.

b. AC power line Conducted Emission was tested under maximum output power.

2.1 Carrier Frequency and Channel

Frequency Band	Channel	Freq. (MHz)	Channel	Freq. (MHz)
5725-5850 MHz Band 4 (U-NII-3)	149	5745	157	5785
	151*	5755	159*	5795
	153	5765	161	5805
	155#	5775	165	5825

Note:

1. The above Frequency and Channel with "*" are 802.11n HT40 and 802.11ac VHT40 and 802.11ax HE40.
2. The above Frequency and Channel with "#" are 802.11ac VHT80 and 802.11ax HE80.

2.2 Test Mode

The power for 802.11ac mode is smaller than 802.11n mode, so all other conducted and radiated test is covered by 802.11n mode.

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

Modulation	Data Rate
802.11a	6 Mbps
802.11n HT20	MCS0
802.11n HT40	MCS0
802.11ac VHT20 (Covered by HT20)	MCS0
802.11ac VHT40 (Covered by HT40)	MCS0
802.11ac VHT80	MCS0
802.11ax HE20	MCS0
802.11ax HE40	MCS0
802.11ax HE80	MCS0

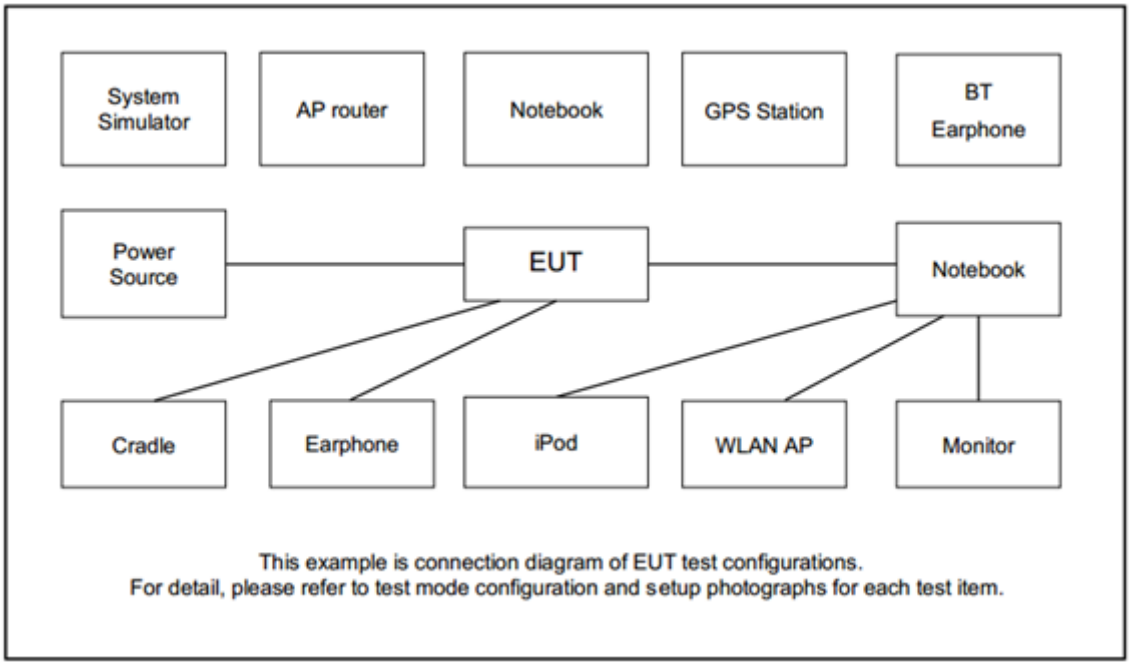
Test Cases	
AC Conducted Emission	Mode 1 : Bluetooth Link + WLAN (5GHz) Link + Earphone + USB Cable (Charging from AC Adapter) for SKU4_4G+128G
Remark: For Radiated Test Cases, the tests were performed with SKU3_4G+128G.	

Ch. #		Band IV：5725-5850 MHz			
		802.11a	802.11n HT20	802.11n HT40	802.11ac VHT80
L	Low	149	149	151	-
M	Middle	157	157	-	155
H	High	165	165	159	-

Ch. #		Band IV：5725-5850 MHz		
		802.11n HE20	802.11ax HE40	802.11ax HE80
L	Low	149	151	-
M	Middle	157	-	155
H	High	165	159	-

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.	Bluetooth Earphone	Sony Ericsson	MW600	PY7DDA-2029	N/A	N/A
2.	WLAN AP	Netgear	RAXE500	PY320300508	N/A	Unshielded, 1.8 m
3.	Notebook	DELL	Latitude 3400	FCC DoC	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
4.	Earphone + Mic	Samsung	Ecouteur	N/A	Unshielded 1.8m	N/A
5.	SD Card	SanDisk	MicroSD HC	FCC DoC	N/A	N/A
6.	Earphone	SONY	MH750	N/A	Unshielded, 1.2m	N/A

2.5 EUT Operation Test Setup

The RF test items, utility “Android Debug Bridge version 1.0.40” 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 26dB and 99% Occupied Bandwidth Measurement

3.1.1 Description of 6dB and 26dB and 99% Occupied Bandwidth

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

26dB and 99% Occupied bandwidth are reporting only.

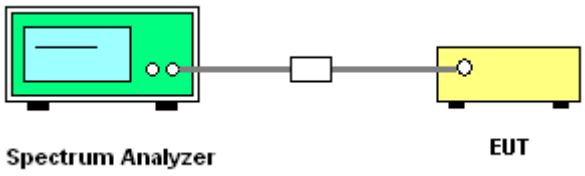
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section C) Emission bandwidth for the band 5.725-5.85 GHz
2. Set RBW = 100 kHz.
3. Set the VBW ≥ 3 x RBW.
4. Detector = Peak.
5. Trace mode = max hold
6. Measure the maximum width of the emission that is 6 dB down from the peak of the emission.
7. Measure and record the results in the test report.

3.1.4 Test Setup



3.1.5 Test Result of 6dB and 26dB and 99% Occupied Bandwidth

Please refer to Appendix A.

3.2 Maximum Conducted Output Power Measurement

3.2.1 Limit of Maximum Conducted Output Power

For the band 5.725–5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in 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.

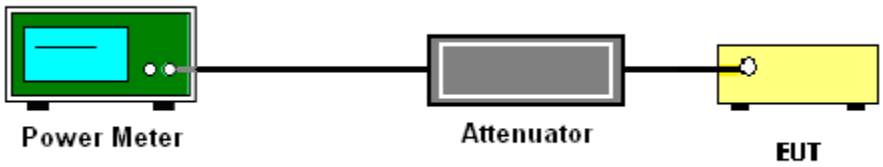
3.2.3 Test Procedures

The testing follows Method PM-G of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Method PM-G (Measurement using a gated RF average power meter):

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit at its maximum power control level.
3. Measure the average power of the transmitter.
4. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

3.2.4 Test Setup



3.2.5 Test Result of Maximum Conducted Output Power

Please refer to Appendix A.

3.3 Power Spectral Density Measurement

3.3.1 Limit of Power Spectral Density

For the band 5.725–5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section F) Maximum power spectral density.

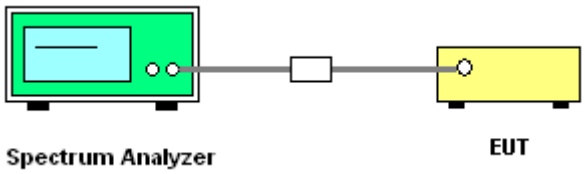
 # Method SA-3 #

(power averaging (rms) detection with max hold):

- Set span to encompass the entire emission bandwidth (EBW) of the signal.
- Set RBW = 300 kHz.
- Set VBW ≥ 1 MHz.
- Number of points in sweep ≥ 2 Span / RBW.
- Add 10 log (500 kHz/RBW) to the measured result, whereas RBW (<500 kHz) is the reduced resolution bandwidth of the spectrum analyzer set during measurement
- Sweep time ≤ (number of points in sweep) × 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.
  Detector = power averaging (rms).
- Trace mode = max hold.
- Allow max hold to run for at least 60 seconds, or longer as needed to allow the trace to stabilize.

1. The RF output of EUT is connected to the spectrum analyzer by a low loss cable.
2. Each plot has already offset with cable loss, and attenuator loss. Measure the PPSD and record it.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

3.4 Unwanted Emissions Measurement

3.4.1 Limit of Unwanted Emissions

(1) For transmitters operating in the 5.725-5.85 GHz band:

15.407(b)(4)(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

(2) Unwanted spurious emissions falls in restricted bands shall comply with the general field strength limits as below table,

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009 – 0.490	2400/F(kHz)	300
0.490 – 1.705	24000/F(kHz)	30
1.705 – 30.0	30	30
30 – 88	100	3
88 – 216	150	3
216 - 960	200	3
Above 960	500	3

Note: The following formula is used to convert the EIRP to field strength.

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

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

(3) KDB789033 D02 v02r01 G)2)c)

(i) Sections 15.407(b)(1-3) specifies the unwanted emissions limit for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of −27 dBm/MHz.

(ii) Section 15.407(b)(4) specifies the unwanted emissions limit for the U-NII-3 band. A band emissions mask is specified in Section 15.407(b)(4)(i). The emission limits are based on the use of a peak detector.

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 FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section G) Unwanted emissions measurement.

   (1) Procedure for Unwanted Emissions Measurements Below 1000 MHz

   - RBW = 120 kHz
   - VBW = 300 kHz
   - Detector = Peak
   - Trace mode = max hold

   (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz

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

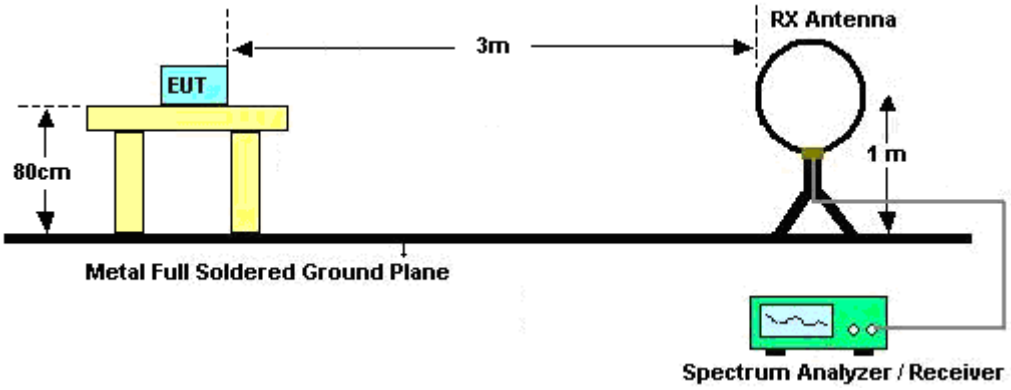
   (3) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz

   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.

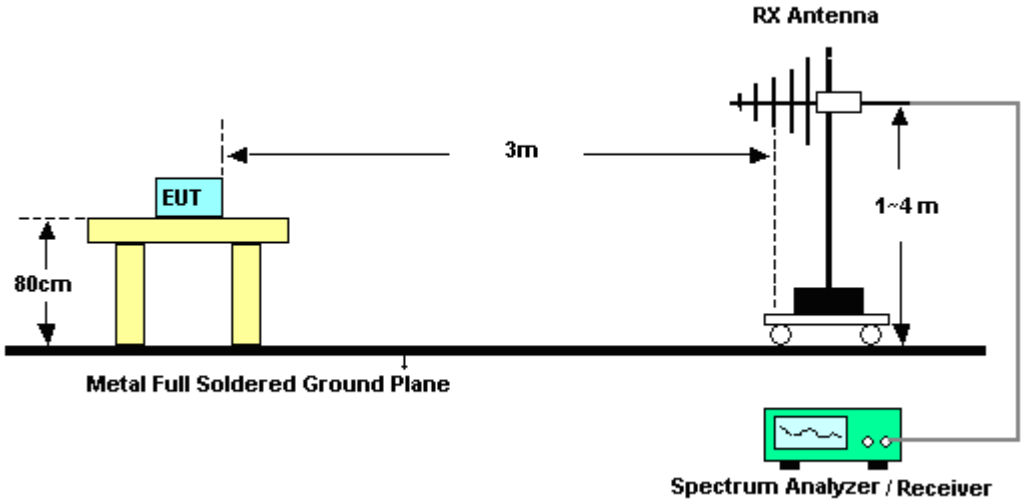
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit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

3.4.4 Test Setup

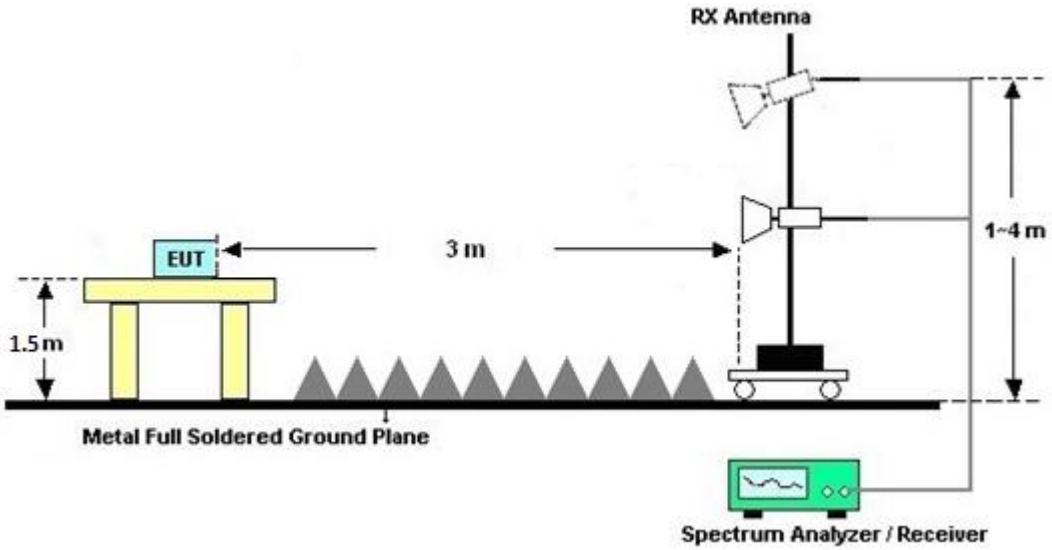
For radiated emissions below 30MHz



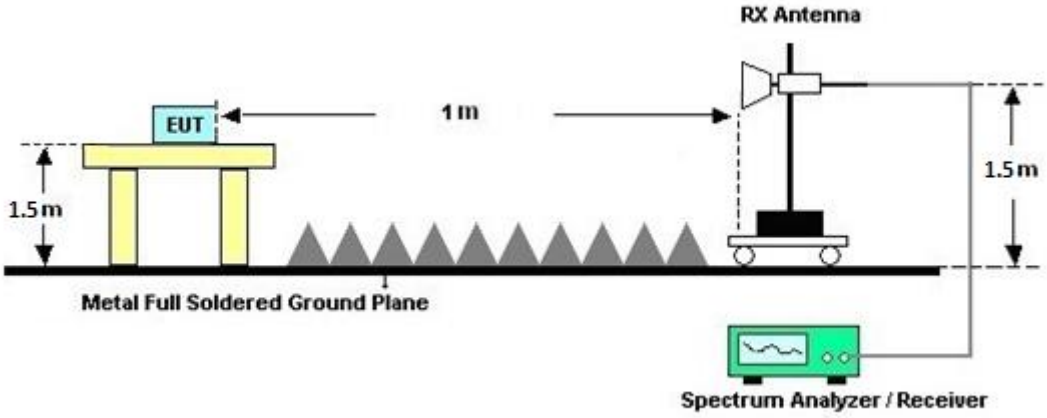
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.4.6 Test Result of Radiated Band Edges

Please refer to Appendix C.

3.4.7 Duty Cycle

Please refer to Appendix D.

3.4.8 Test Result of Unwanted Radiated Emission (30MHz ~ 10th Harmonic)

Please refer to Appendix C.

3.5 AC Conducted Emission Measurement

3.5.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

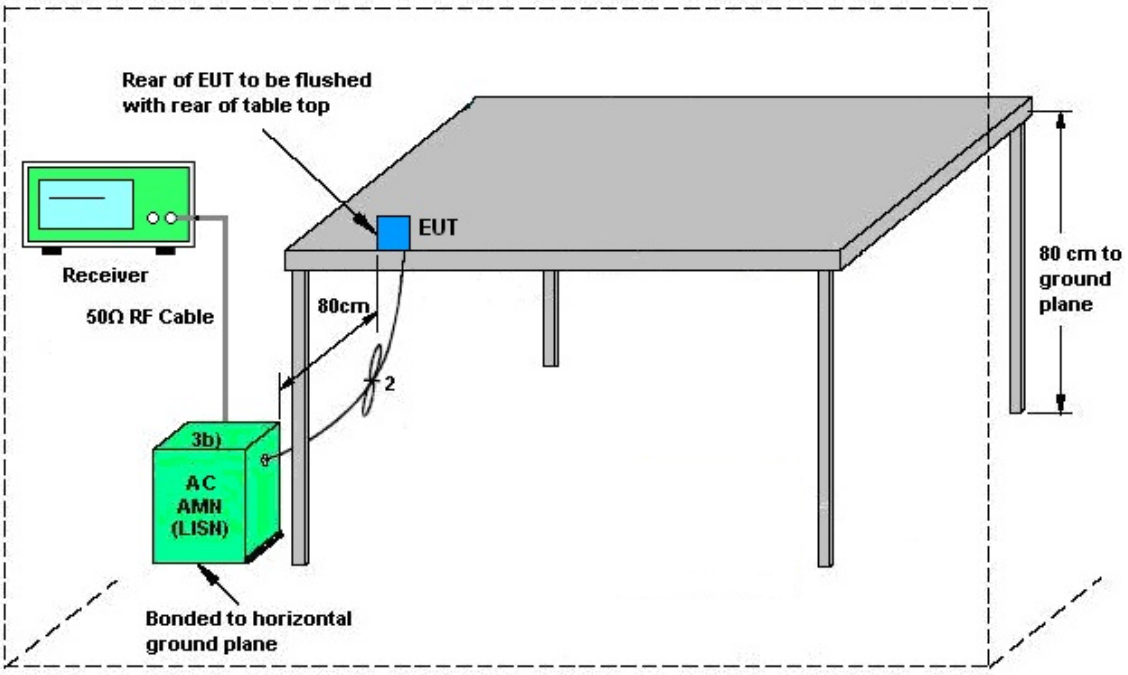
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN shall be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

3.5.4 Test Setup



AMN = Artificial mains network (LISN)
AE = Associated equipment
EUT = Equipment under test
ISN = Impedance stabilization network

3.5.5 Test Result of AC Conducted Emission

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
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Feb. 23, 2024	Oct. 18, 2024~ Nov. 05, 2024	Feb. 22, 2025	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9k~30M	Mar. 06, 2024	Oct. 18, 2024~ Nov. 05, 2024	Mar. 05, 2025	Radiation (03CH13-HY)
Amplifier	SONOMA	310N	187282	9kHz~1GHz	Dec. 13, 2023	Oct. 18, 2024~ Nov. 05, 2024	Dec. 12, 2024	Radiation (03CH13-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00800N1D01N -06	40103 & 07	30MHz~1GHz	Apr. 12, 2024	Oct. 18, 2024~ Nov. 05, 2024	Apr. 11, 2025	Radiation (03CH13-HY)
EMI Test Receiver	Agilent	N9038A(MXE)	MY53290045	20MHz~8.4GHz	Apr. 17, 2024	Oct. 18, 2024~ Nov. 05, 2024	Apr. 16, 2025	Radiation (03CH13-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1326	1GHz~18GHz	Aug. 15, 2024	Oct. 18, 2024~ Nov. 05, 2024	Aug. 14, 2025	Radiation (03CH13-HY)
Preamplifier	MITEQ	AMF-7D-0010 1800-30-10P	1590074	1GHz~18GHz	May 15, 2024	Oct. 18, 2024~ Nov. 05, 2024	May 14, 2025	Radiation (03CH13-HY)
Preamplifier	EM Electronics	EM01G18G	060803	1GHz~18GHz	Jan. 09, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jan. 08, 2025	Radiation (03CH13-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	May 27,2024	Oct. 18, 2024~ Nov. 05, 2024	May 26, 2025	Radiation (03CH13-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	1224	18GHz-40GHz	Jun. 24, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jun. 23, 2025	Radiation (03CH13-HY)
Spectrum Analyzer	Keysight	N9010A	MY55370526	10Hz~44GHz	Jan. 18, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jan. 17, 2025	Radiation (03CH13-HY)
Filter	Wainwright	WLK4-1000-1530-8000-40SS	SN4	1.53GHz Low Pass Filter	Jun. 13, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jun. 12, 2025	Radiation (03CH13-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60SS	SN2	3GHz High Pass Filter	Jul. 09, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jul. 08, 2025	Radiation (03CH13-HY)
Filter	Wainwright	WHKX8-5872.5-6750-18000-40ST	SN5	6.75GHz High Pass Filter	Mar. 08, 2024	Oct. 18, 2024~ Nov. 05, 2024	Mar. 07, 2025	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0030/126E	30MHz~18GHz	Feb. 07, 2024	Oct. 18, 2024~ Nov. 05, 2024	Feb. 06, 2025	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2, 804012/2	18GHz ~40GHz	Jan. 02, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jan. 01, 2025	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804616/2	30MHz~40GHz	Feb. 07, 2024	Oct. 18, 2024~ Nov. 05, 2024	Feb. 06, 2025	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY24961/4	30MHz~18GHz	Jul. 18, 2024	Oct. 18, 2024~ Nov. 05, 2024	Jul. 17, 2025	Radiation (03CH13-HY)
Hygrometer	TECPEL	DTM-303A	TP215159	N/A	Sep. 10, 2024	Oct. 18, 2024~ Nov. 05, 2024	Sep. 09, 2025	Radiation (03CH13-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Oct. 18, 2024~ Nov. 05, 2024	N/A	Radiation (03CH13-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Oct. 18, 2024~ Nov. 05, 2024	N/A	Radiation (03CH13-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Oct. 18, 2024~ Nov. 05, 2024	N/A	Radiation (03CH13-HY)
Software	Audix	N/A	RK-001124	N/A	N/A	Oct. 18, 2024~ Nov. 05, 2024	N/A	Radiation (03CH13-HY)

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
AC Power Source	ACPOWER	AFC-11003G	F317040033	N/A	N/A	Sep. 26, 2024	N/A	Conduction (CO07-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Sep. 26, 2024	N/A	Conduction (CO07-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	9561-F N00373	9kHz-200MHz	Oct. 20, 2023	Sep. 26, 2024	Oct. 19, 2024	Conduction (CO07-HY)
RF Cable	HUBER + SUHNER	RG 214/U	1358175	9kHz~30MHz	Mar. 14, 2024	Sep. 26, 2024	Mar. 13, 2025	Conduction (CO07-HY)
Two-Line V-Network	TESEQ	NNB 51	45051	N/A	Mar. 10, 2024	Sep. 26, 2024	Mar. 09, 2025	Conduction (CO07-HY)
Four-Line V-Network	TESEQ	NNB 52	36122	N/A	Mar. 07, 2024	Sep. 26, 2024	Mar. 06, 2025	Conduction (CO07-HY)
EMI Test Receiver	Rohde & Schwarz	ESCI7	100724	9kHz~7GHz	Feb. 20, 2024	Sep. 26, 2024	Feb. 19, 2025	Conduction (CO07-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 07, 2023	Oct. 03, 2024~ Oct. 29, 2024	Nov. 06, 2024	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	15I00041SNO10 (NO:248)	10MHz~6GHz	Jan. 10, 2024	Oct. 03, 2024~ Oct. 29, 2024	Jan. 09, 2025	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101566	10Hz~40GHz	Aug. 23, 2024	Oct. 03, 2024~ Oct. 29, 2024	Aug. 22, 2025	Conducted (TH05-HY)
Switch Control Mainframe	Burgeon	ETF-058	EC1300484 (BOX3)	N/A	May 20, 2024	Oct. 03, 2024~ Oct. 29, 2024	May 19, 2025	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_version_240513	N/A	Conducted Other Test Item	N/A	Oct. 03, 2024~ Oct. 29, 2024	N/A	Conducted (TH05-HY)

5 Measurement Uncertainty

Uncertainty of Conducted Emission Measurement (150kHz ~ 30MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	3.44 dB

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	6.30 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.50 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.80 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.10 dB

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Junyu Jhou/Willy Chang	Temperature:	21~25	°C
Test Date:	2024/10/3~2024/10/29	Relative Humidity:	51~54	%

TEST RESULTS DATA
6dB and 26dB EBW and 99% OBW

U-NII-3 single antenna												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
					Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2		
11a	6Mbps	1	149	5745	17.48	-	26.34	-	16.36	-	0.5	Pass
11a	6Mbps	1	157	5785	17.46	-	27.10	-	16.41	-	0.5	Pass
11a	6Mbps	1	165	5825	17.52	-	26.38	-	16.37	-	0.5	Pass
HT20	MCS0	1	149	5745	18.66	-	27.94	-	17.61	-	0.5	Pass
HT20	MCS0	1	157	5785	18.61	-	28.76	-	17.62	-	0.5	Pass
HT20	MCS0	1	165	5825	18.61	-	27.76	-	17.59	-	0.5	Pass
HT40	MCS0	1	151	5755	37.99	-	49.60	-	36.36	-	0.5	Pass
HT40	MCS0	1	159	5795	38.13	-	50.24	-	36.38	-	0.5	Pass
VHT80	MCS0	1	155	5775	76.52	-	88.45	-	76.08	-	0.5	Pass

TEST RESULTS DATA
Average Power Table

U-NII-3 single antenna												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
					Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
11a	6Mbps	1	149	5745	6.10	-		30.00	-	0.73	-	Pass
11a	6Mbps	1	157	5785	6.00	-		30.00	-	0.73	-	Pass
11a	6Mbps	1	165	5825	5.00	-		30.00	-	0.73	-	Pass
HT20	MCS0	1	149	5745	6.10	-		30.00	-	0.73	-	Pass
HT20	MCS0	1	157	5785	6.00	-		30.00	-	0.73	-	Pass
HT20	MCS0	1	165	5825	5.00	-		30.00	-	0.73	-	Pass
HT40	MCS0	1	151	5755	6.50	-		30.00	-	0.73	-	Pass
HT40	MCS0	1	159	5795	5.70	-		30.00	-	0.73	-	Pass
VHT20	MCS0	1	149	5745	6.00	-		30.00	-	0.73	-	Pass
VHT20	MCS0	1	157	5785	5.90	-		30.00	-	0.73	-	Pass
VHT20	MCS0	1	165	5825	4.90	-		30.00	-	0.73	-	Pass
VHT40	MCS0	1	151	5755	6.40	-		30.00	-	0.73	-	Pass
VHT40	MCS0	1	159	5795	5.60	-		30.00	-	0.73	-	Pass
VHT80	MCS0	1	155	5775	6.10	-		30.00	-	0.73	-	Pass

TEST RESULTS DATA
Power Spectral Density

U-NII-3 single antenna														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	10log (500kHz /RBW) Factor (dB)		Average Power Density (dBm/500kHz)			Average PSD Limit (dBm/500kHz)		DG (dBi)		Pass /Fail
					Ant 1	Ant 2	Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
11a	6Mbps	1	149	5745	2.22	-	-6.19	-		30.00	-	0.73	-	Pass
11a	6Mbps	1	157	5785	2.22	-	-5.47	-		30.00	-	0.73	-	Pass
11a	6Mbps	1	165	5825	2.22	-	-6.46	-		30.00	-	0.73	-	Pass
HT20	MCS0	1	149	5745	2.22	-	-4.85	-		30.00	-	0.73	-	Pass
HT20	MCS0	1	157	5785	2.22	-	-5.94	-		30.00	-	0.73	-	Pass
HT20	MCS0	1	165	5825	2.22	-	-6.94	-		30.00	-	0.73	-	Pass
HT40	MCS0	1	151	5755	2.22	-	-7.87	-		30.00	-	0.73	-	Pass
HT40	MCS0	1	159	5795	2.22	-	-8.76	-		30.00	-	0.73	-	Pass
VHT80	MCS0	1	155	5775	2.22	-	-10.68	-		30.00	-	0.73	-	Pass

TEST RESULTS DATA
6dB and 26dB EBW and 99% OBW

U-NII-3 single antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
						Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2		
HE20	MCS0	1	149	5745	Full	19.46	-	27.69	-	18.95	-	0.5	Pass
HE20	MCS0	1	157	5785	Full	19.49	-	26.98	-	19.00	-	0.5	Pass
HE20	MCS0	1	165	5825	Full	19.43	-	26.85	-	18.98	-	0.5	Pass
HE40	MCS0	1	151	5755	Full	38.86	-	48.59	-	38.04	-	0.5	Pass
HE40	MCS0	1	159	5795	Full	38.89	-	49.20	-	38.15	-	0.5	Pass
HE80	MCS0	1	155	5775	Full	77.84	-	89.22	-	77.97	-	0.5	Pass

TEST RESULTS DATA
Average Power Table

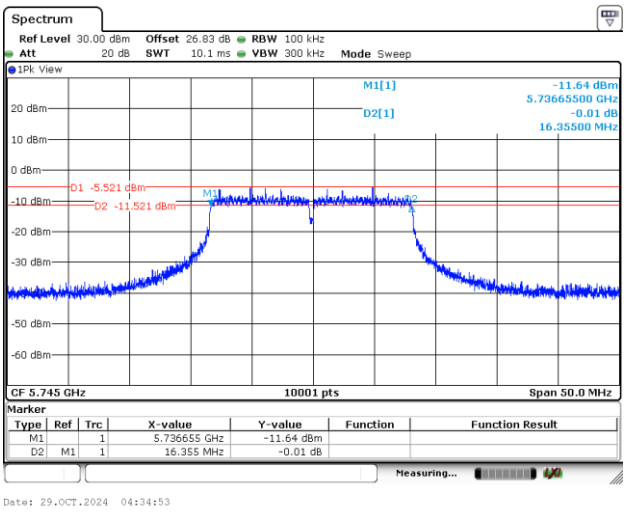
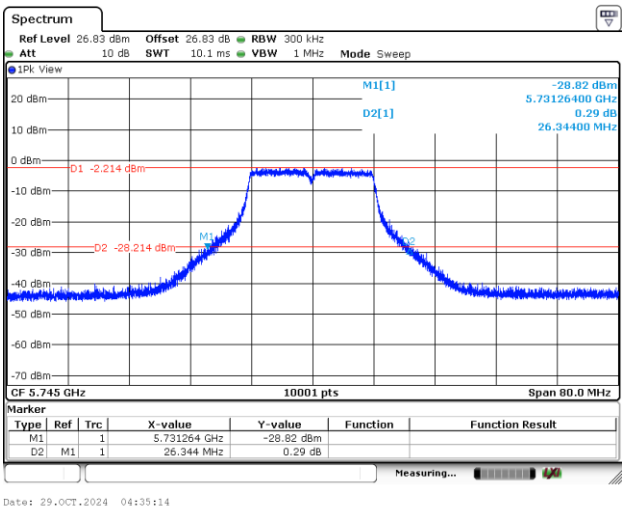
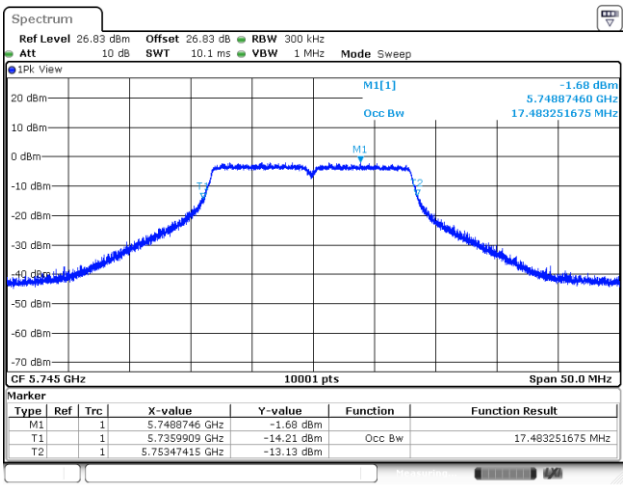
U-NII-3 single antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
						Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
HE20	MCS0	1	149	5745	Full	6.10	-		30.00	-	0.73	-	Pass
HE20	MCS0	1	157	5785	Full	6.00	-		30.00	-	0.73	-	Pass
HE20	MCS0	1	165	5825	Full	5.10	-		30.00	-	0.73	-	Pass
HE40	MCS0	1	151	5755	Full	6.50	-		30.00	-	0.73	-	Pass
HE40	MCS0	1	159	5795	Full	5.70	-		30.00	-	0.73	-	Pass
HE80	MCS0	1	155	5775	Full	6.00	-		30.00	-	0.73	-	Pass

TEST RESULTS DATA
Power Spectral Density

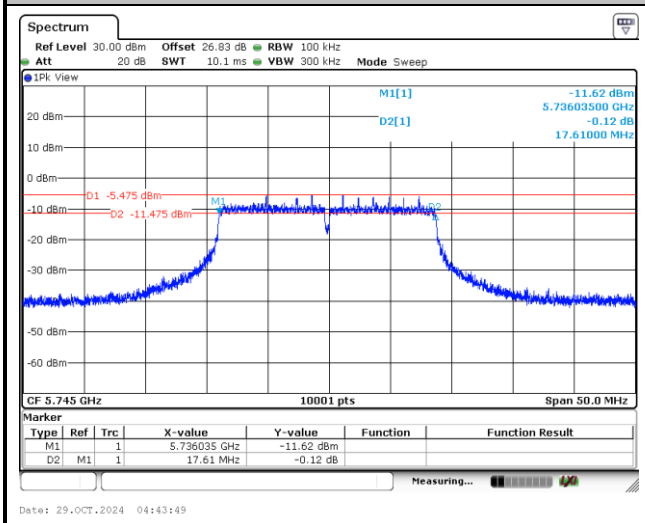
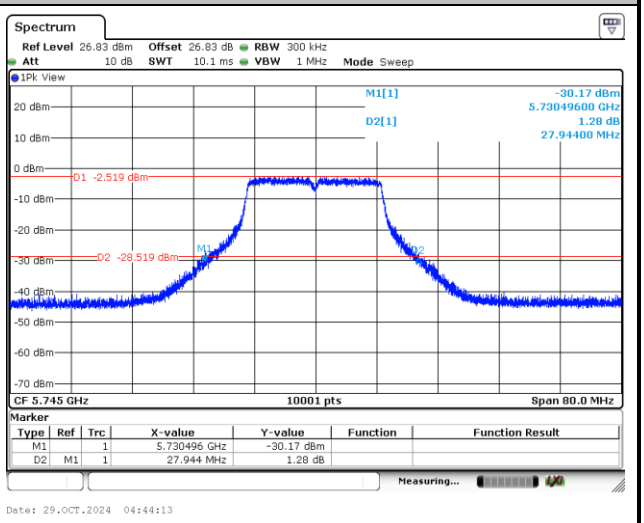
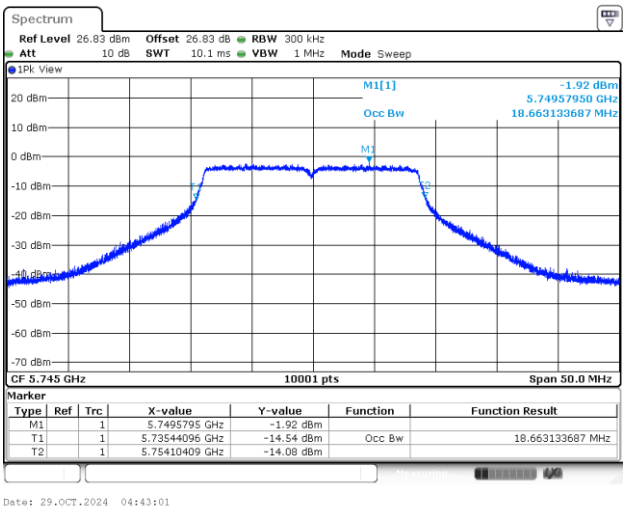
U-NII-3 single antenna															
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	10log (500kHz /RBW) Factor (dB)		Average Power Density (dBm/500kHz)			Average PSD Limit (dBm/500kHz)		DG (dBi)		Pass /Fail
						Ant 1	Ant 2	Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
HE20	MCS0	1	149	5745	Full	2.22	-	-5.30	-		30.00	-	0.73	-	Pass
HE20	MCS0	1	157	5785	Full	2.22	-	-5.23	-		30.00	-	0.73	-	Pass
HE20	MCS0	1	165	5825	Full	2.22	-	-6.64	-		30.00	-	0.73	-	Pass
HE40	MCS0	1	151	5755	Full	2.22	-	-7.59	-		30.00	-	0.73	-	Pass
HE40	MCS0	1	159	5795	Full	2.22	-	-8.39	-		30.00	-	0.73	-	Pass
HE80	MCS0	1	155	5775	Full	2.22	-	-10.45	-		30.00	-	0.73	-	Pass

Test Result of 6dB and 26dB and 99% Occupied Bandwidth

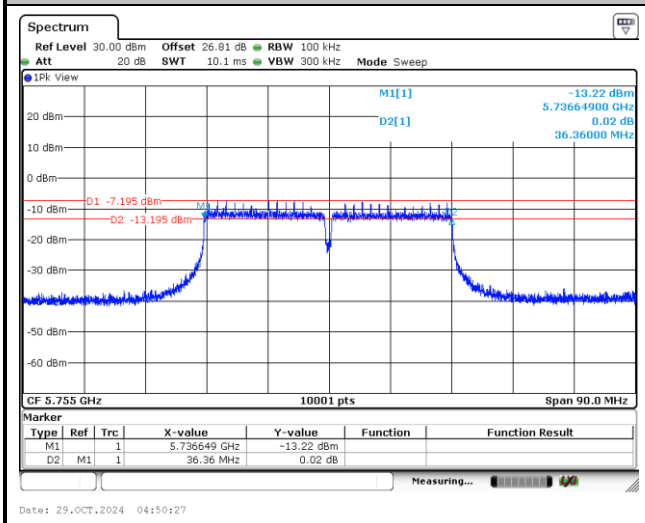
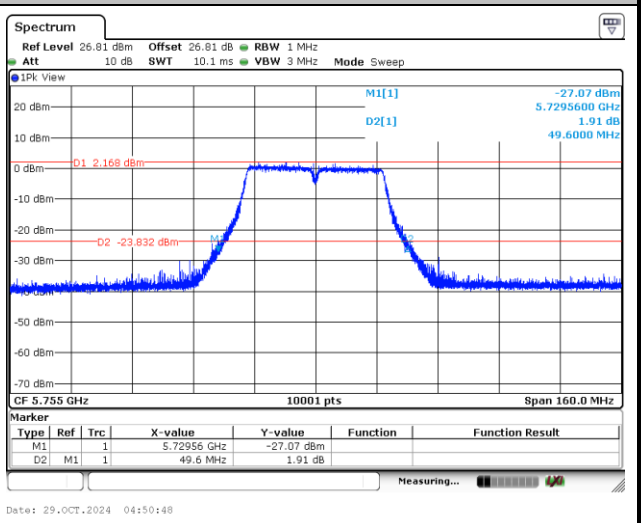
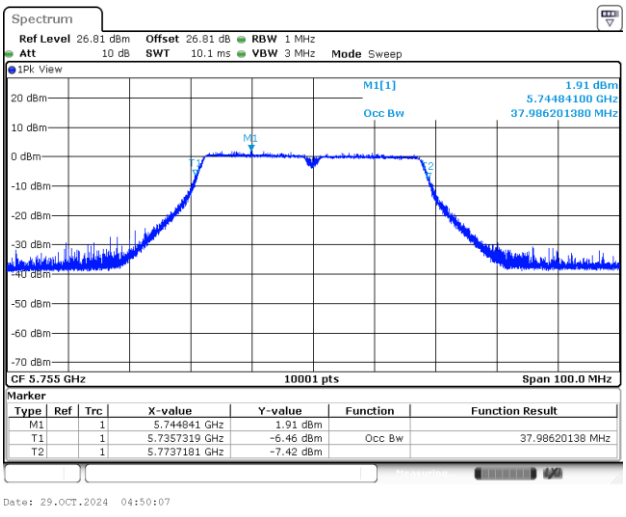
<802.11a>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

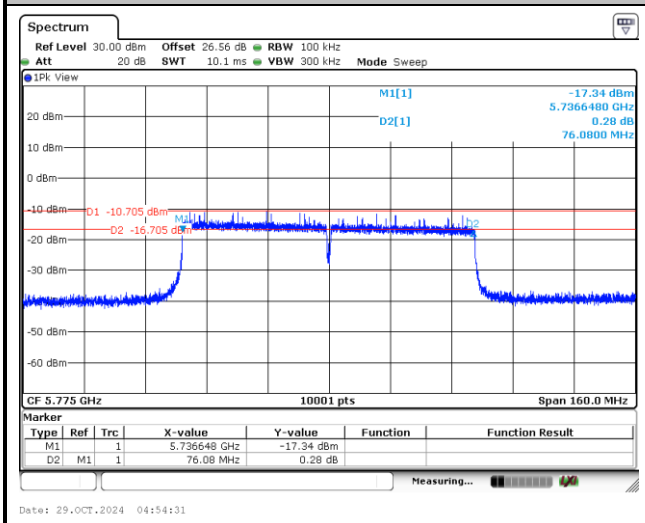
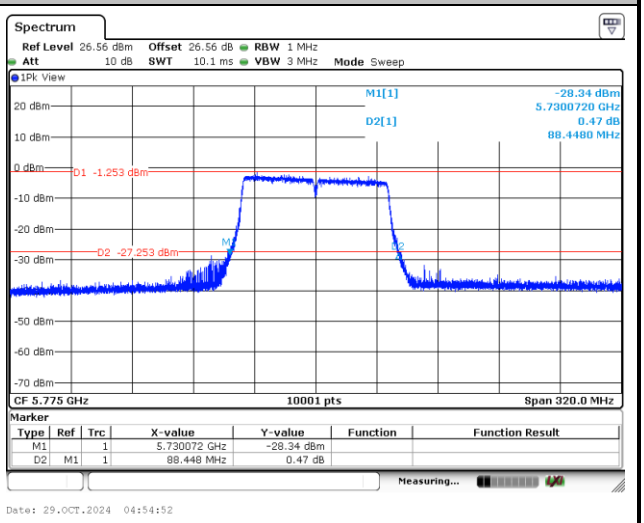
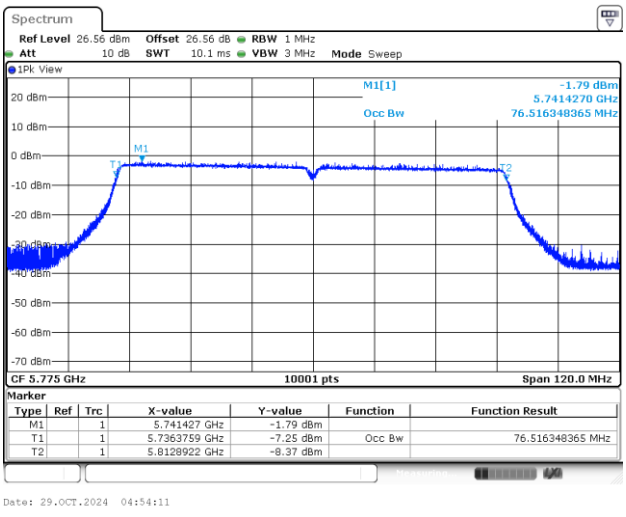
<802.11n HT20>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

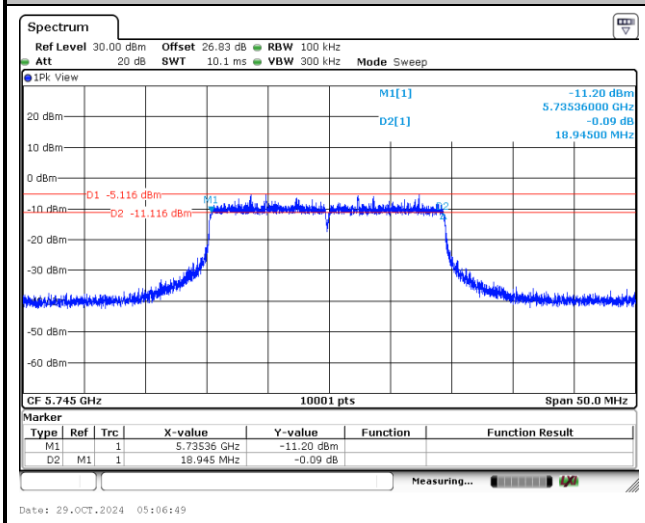
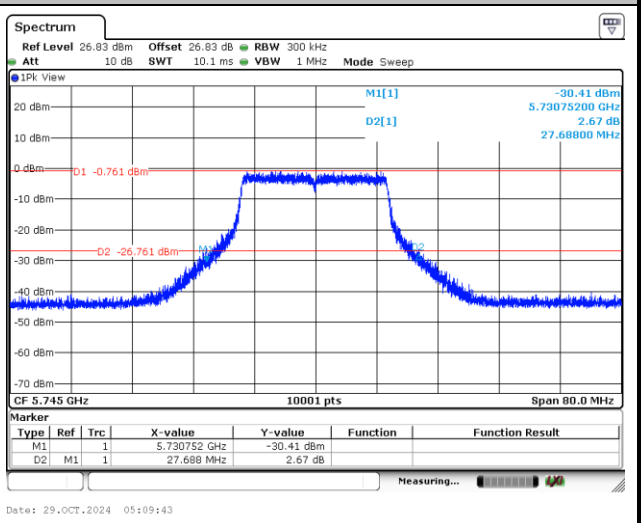
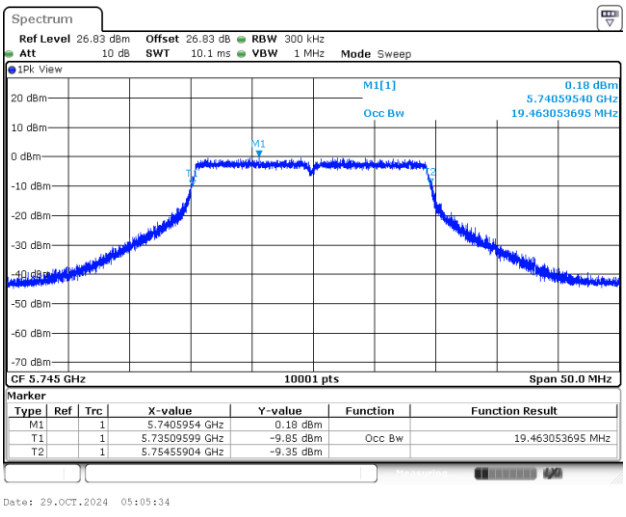
<802.11n HT40>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

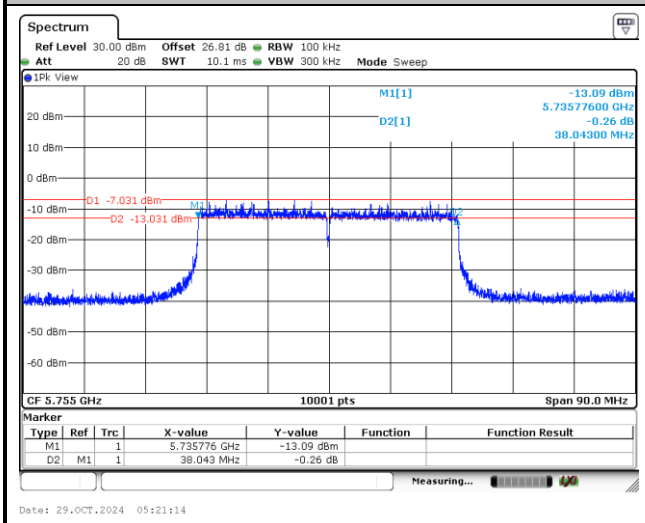
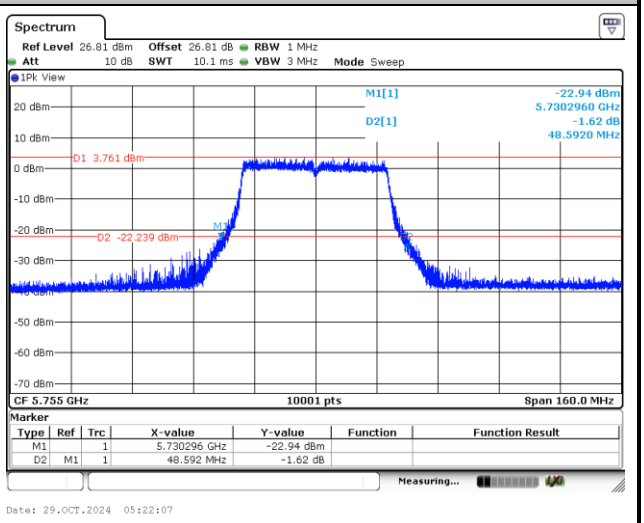
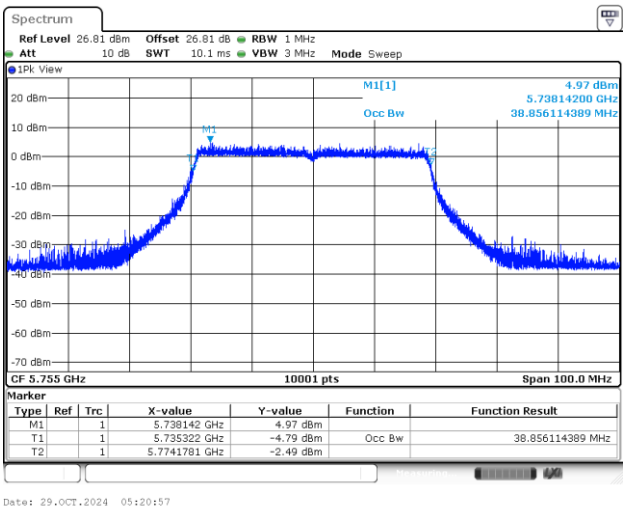
<802.11ac VHT80>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

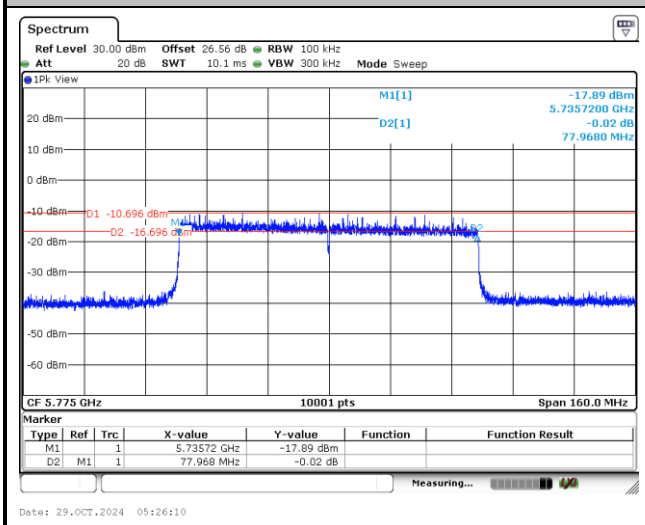
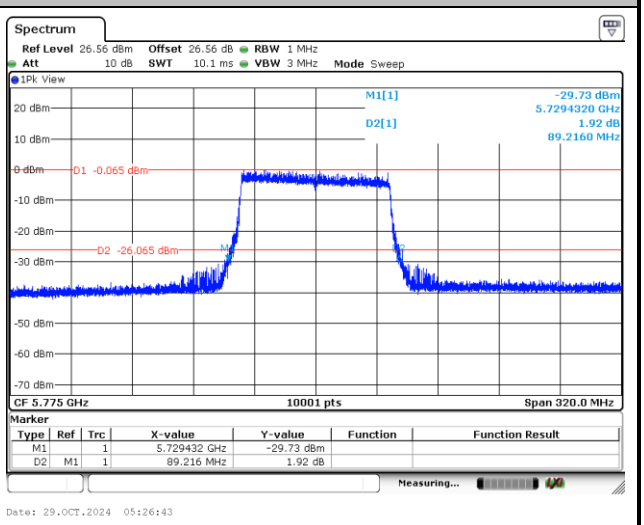
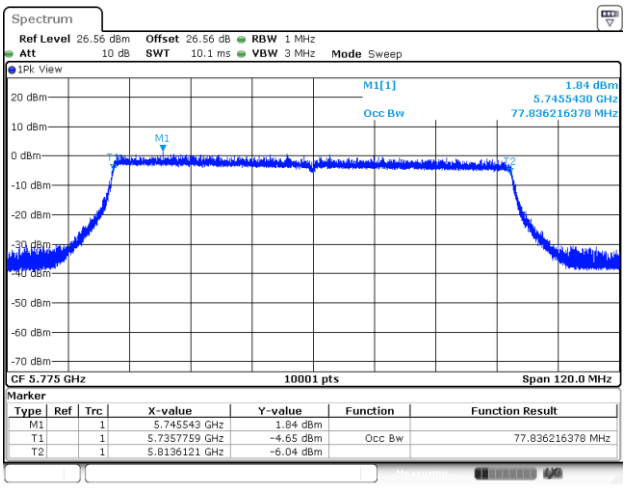
<802.11ax HE20>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

<802.11ax HE40>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

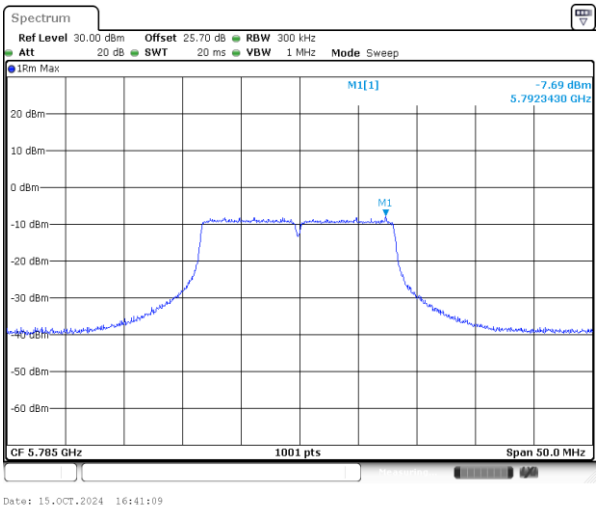
<802.11ax HE80>

6dB Bandwidth	26dB Bandwidth
	
99% Occupied Bandwidth	**N/A**
	

Test Result of Power Spectral Density

<802.11a>

Maximum Power Density Plot (dBm/MHz)

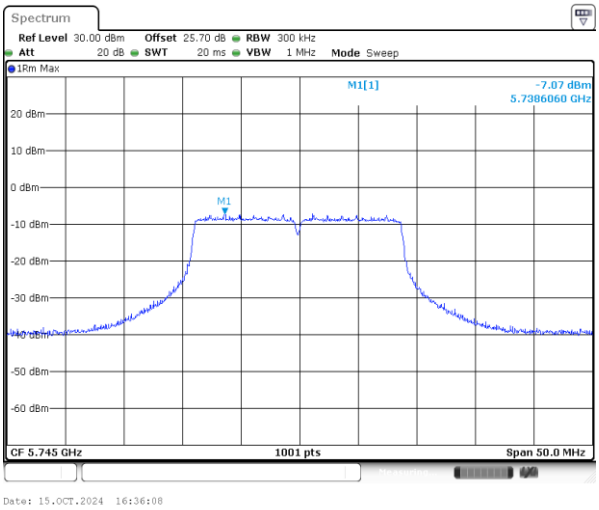


Note:

1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

<802.11n HT20>

Maximum Power Density Plot (dBm/MHz)

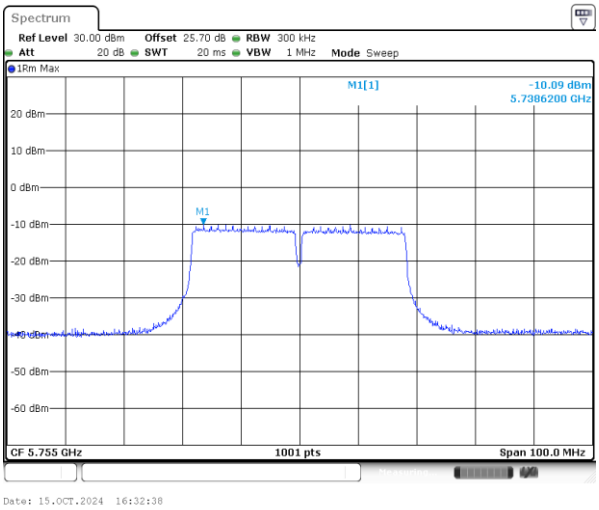


Note:

1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

<802.11n HT40>

Maximum Power Density Plot (dBm/MHz)

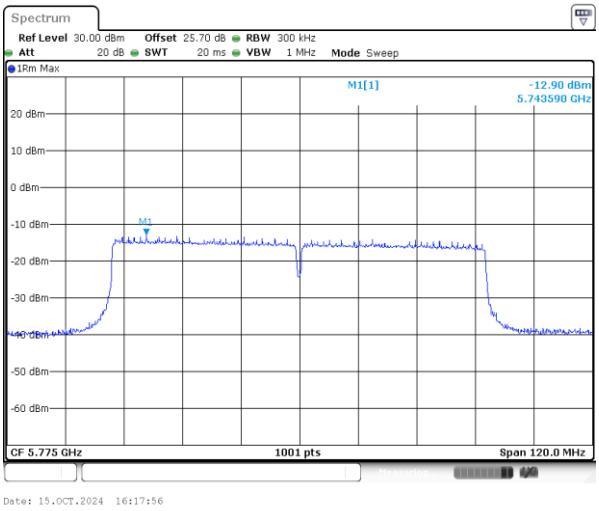


Note:

1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

<802.11ac VHT80>

Maximum Power Density Plot (dBm/MHz)

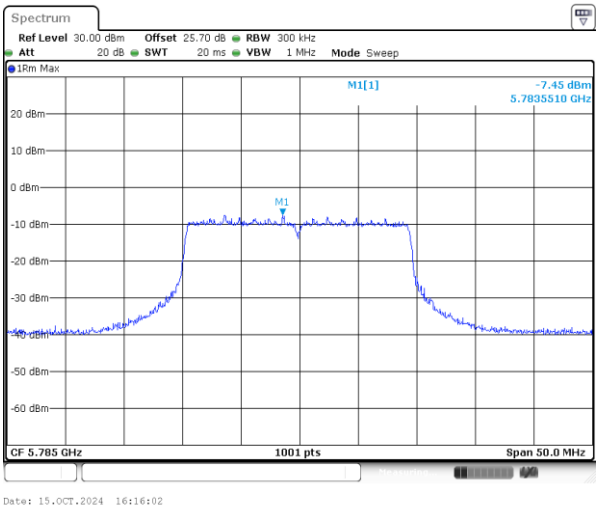


Note:

1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

<802.11ax HE20>

Maximum Power Density Plot (dBm/MHz)

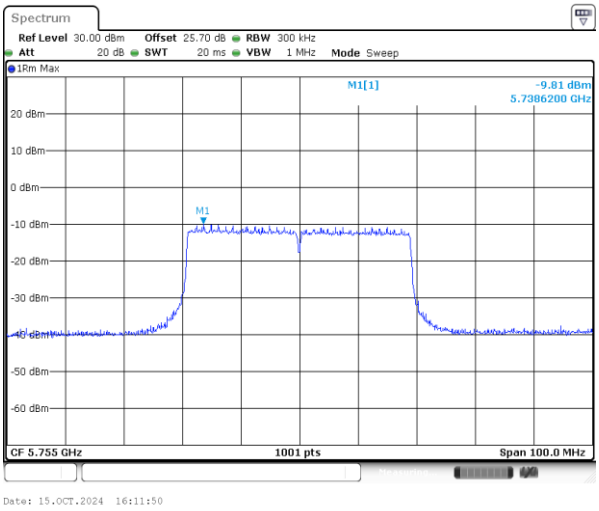


Note:

1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

<802.11ax HE40>

Maximum Power Density Plot (dBm/MHz)

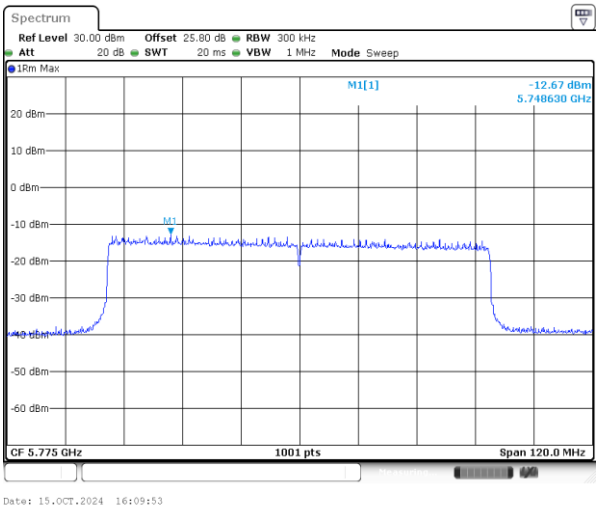


Note:

1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

<802.11ax HE80>

Maximum Power Density Plot (dBm/MHz)



Note:

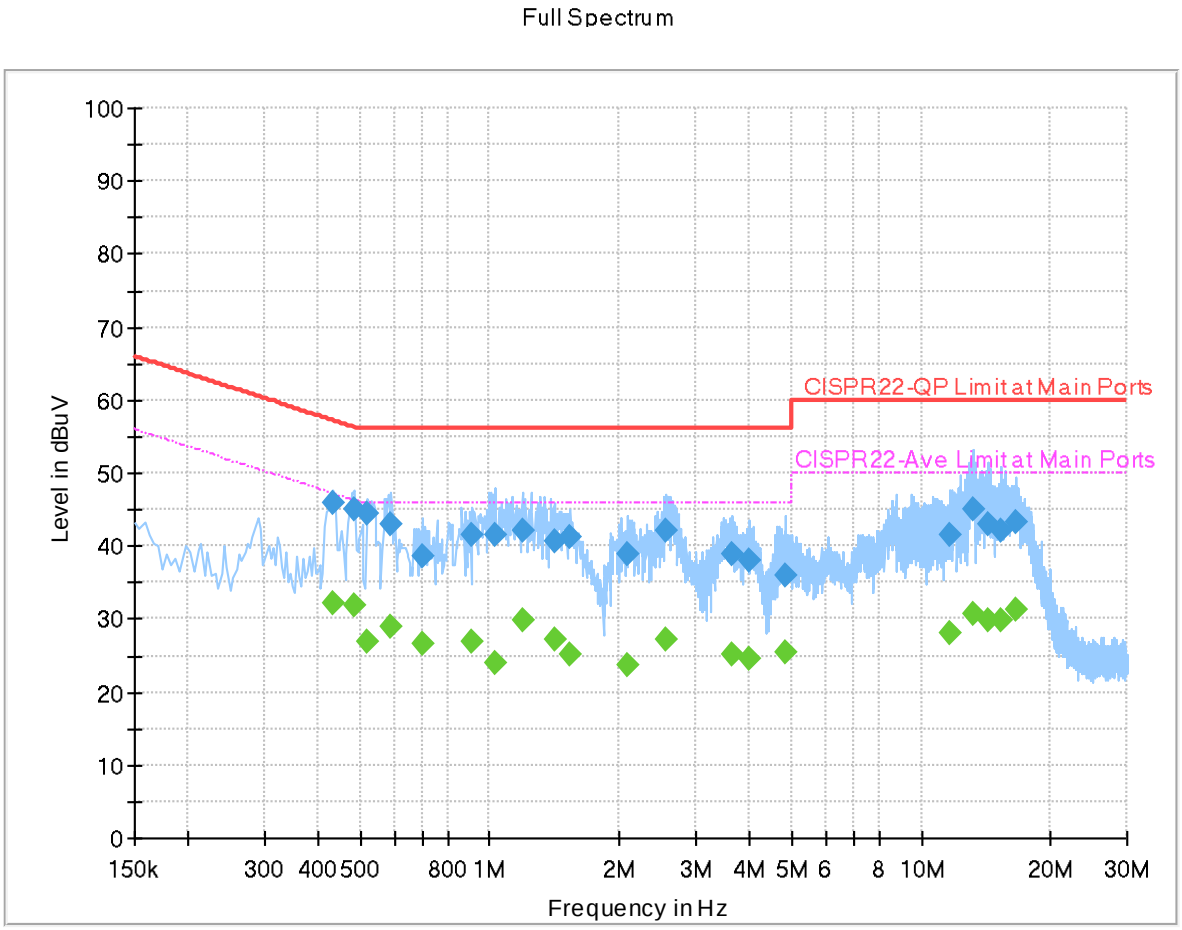
1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.

Appendix B. AC Conducted Emission Test Results

Test Engineer :	Louis Chung	**Temperature :**	23.5~27.3℃
		Relative Humidity :	48.0~62.2%

EUT Information

Report NO :	491805
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Line



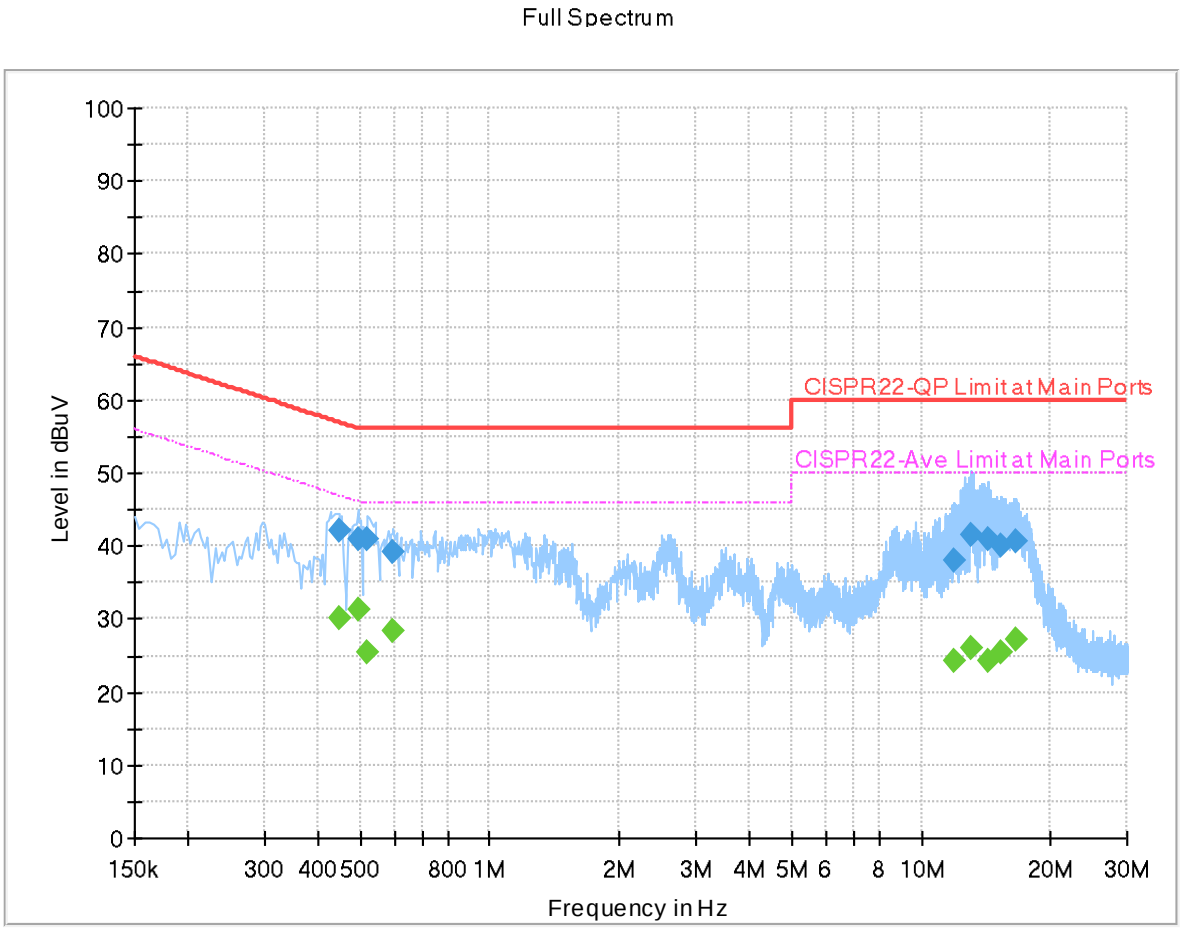
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	PE	Corr. (dB)
0.434000	---	32.25	47.18	14.93	L1	FLO	19.9
0.434000	45.84	---	57.18	11.34	L1	FLO	19.9
0.486000	---	31.78	46.24	14.46	L1	FLO	19.9
0.486000	45.16	---	56.24	11.08	L1	FLO	19.9
0.522000	---	26.78	46.00	19.22	L1	FLO	19.9
0.522000	44.57	---	56.00	11.43	L1	FLO	19.9
0.590000	---	29.05	46.00	16.95	L1	FLO	19.9
0.590000	42.95	---	56.00	13.05	L1	FLO	19.9
0.698000	---	26.59	46.00	19.41	L1	FLO	19.9
0.698000	38.47	---	56.00	17.53	L1	FLO	19.9
0.910000	---	26.96	46.00	19.04	L1	FLO	19.9
0.910000	41.49	---	56.00	14.51	L1	FLO	19.9
1.030000	---	23.85	46.00	22.15	L1	FLO	19.9
1.030000	41.49	---	56.00	14.51	L1	FLO	19.9
1.190000	---	29.82	46.00	16.18	L1	FLO	19.9
1.190000	42.11	---	56.00	13.89	L1	FLO	19.9
1.410000	---	27.07	46.00	18.93	L1	FLO	19.9
1.410000	40.73	---	56.00	15.27	L1	FLO	19.9
1.534000	---	25.29	46.00	20.71	L1	FLO	19.9

1.534000	41.12	---	56.00	14.88	L1	FLO	19.9
2.090000	---	23.70	46.00	22.30	L1	FLO	20.0
2.090000	38.98	---	56.00	17.02	L1	FLO	20.0
2.558000	---	27.30	46.00	18.70	L1	FLO	20.0
2.558000	42.19	---	56.00	13.81	L1	FLO	20.0
3.634000	---	25.23	46.00	20.77	L1	FLO	20.0
3.634000	38.86	---	56.00	17.14	L1	FLO	20.0
4.014000	---	24.61	46.00	21.39	L1	FLO	20.0
4.014000	38.13	---	56.00	17.87	L1	FLO	20.0
4.834000	---	25.33	46.00	20.67	L1	FLO	20.0
4.834000	36.07	---	56.00	19.93	L1	FLO	20.0
11.690000	---	27.95	50.00	22.05	L1	FLO	20.1
11.690000	41.66	---	60.00	18.34	L1	FLO	20.1
13.142000	---	30.66	50.00	19.34	L1	FLO	20.1
13.142000	45.05	---	60.00	14.95	L1	FLO	20.1
14.378000	---	29.89	50.00	20.11	L1	FLO	20.1
14.378000	42.87	---	60.00	17.13	L1	FLO	20.1
15.266000	---	29.68	50.00	20.32	L1	FLO	20.1
15.266000	42.05	---	60.00	17.95	L1	FLO	20.1
16.518000	---	31.16	50.00	18.84	L1	FLO	20.1
16.518000	43.21	---	60.00	16.79	L1	FLO	20.1

EUT Information

Report NO :	491805
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Neutral



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	PE	Corr. (dB)
0.446000	---	30.03	46.95	16.92	N	FLO	19.9
0.446000	42.00	---	56.95	14.95	N	FLO	19.9
0.494000	---	31.43	46.10	14.67	N	FLO	19.9
0.494000	41.04	---	56.10	15.06	N	FLO	19.9
0.522000	---	25.32	46.00	20.68	N	FLO	19.9
0.522000	41.05	---	56.00	14.95	N	FLO	19.9
0.598000	---	28.25	46.00	17.75	N	FLO	19.9
0.598000	39.26	---	56.00	16.74	N	FLO	19.9
11.866000	---	24.24	50.00	25.76	N	FLO	20.1
11.866000	38.11	---	60.00	21.89	N	FLO	20.1
13.074000	---	26.09	50.00	23.91	N	FLO	20.1
13.074000	41.64	---	60.00	18.36	N	FLO	20.1
14.326000	---	24.29	50.00	25.71	N	FLO	20.1
14.326000	40.87	---	60.00	19.13	N	FLO	20.1
15.322000	---	25.36	50.00	24.64	N	FLO	20.2
15.322000	40.19	---	60.00	19.81	N	FLO	20.2
16.506000	---	27.24	50.00	22.76	N	FLO	20.2
16.506000	40.68	---	60.00	19.32	N	FLO	20.2

Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Jacky Hung and White Hou	**Temperature :**	18~26°C
		Relative Humidity :	50~70%

Note symbol

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

C1. Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-3	5.725-5.85	1	802.11a	149	5745	6Mbps	-	-
Mode 2	U-NII-3	5.725-5.85	1	802.11a	157	5785	6Mbps	-	-
Mode 3	U-NII-3	5.725-5.85	1	802.11a	165	5825	6Mbps	-	-
Mode 4	U-NII-3	5.725-5.85	1	802.11n HT20	149	5745	MCS0	-	-
Mode 5	U-NII-3	5.725-5.85	1	802.11n HT20	157	5785	MCS0	-	-
Mode 6	U-NII-3	5.725-5.85	1	802.11n HT20	165	5825	MCS0	-	-
Mode 7	U-NII-3	5.725-5.85	1	802.11n HT40	151	5755	MCS0	-	-
Mode 8	U-NII-3	5.725-5.85	1	802.11n HT40	159	5795	MCS0	-	-
Mode 9	U-NII-3	5.725-5.85	1	802.11ac VHT80	155	5775	MCS0	-	-
Mode 10	U-NII-3	5.725-5.85	1	802.11ax HE20	149	5745	MCS0	Full	-
Mode 11	U-NII-3	5.725-5.85	1	802.11ax HE20	157	5785	MCS0	Full	-
Mode 12	U-NII-3	5.725-5.85	1	802.11ax HE20	165	5825	MCS0	Full	-
Mode 13	U-NII-3	5.725-5.85	1	802.11ax HE40	151	5755	MCS0	Full	-
Mode 14	U-NII-3	5.725-5.85	1	802.11ax HE40	159	5795	MCS0	Full	-
Mode 15	U-NII-3	5.725-5.85	1	802.11ax HE80	155	5775	MCS0	Full	-
Mode 16	U-NII-3	5.725-5.85	1	802.11ax HE20	165	5825	MCS0	Full	LF
Mode 17	U-NII-3	5.725-5.85	1	802.11ax HE20	165	5825	MCS0	Full	SHF

C2. Summary of each worse mode

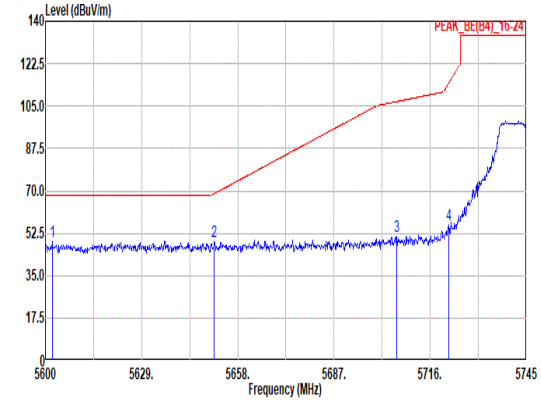
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
1	802.11a	149	5602.03	49.12	68.20	-19.08	H	Peak	Pass	-	Band Edge
	802.11a	149	17235.00	47.38	68.20	-20.82	H	Peak	Pass	-	Harmonic
2	802.11a	157	5924.76	50.85	68.38	-17.53	H	Peak	Pass	-	Band Edge
	802.11a	157	17355.00	48.00	68.20	-20.20	V	Peak	Pass	-	Harmonic
3	802.11a	165	5938.00	50.95	68.20	-17.25	H	Peak	Pass	-	Band Edge
	802.11a	165	17475.00	47.00	68.20	-21.20	V	Peak	Pass	-	Harmonic
4	802.11n HT20	149	5628.86	49.00	68.20	-19.20	H	Peak	Pass	-	Band Edge
	802.11n HT20	149	17235.00	48.41	68.20	-19.79	V	Peak	Pass	-	Harmonic
5	802.11n HT20	157	5925.42	50.61	68.20	-17.59	V	Peak	Pass	-	Band Edge
	802.11n HT20	157	17355.00	48.21	68.20	-19.99	H	Peak	Pass	-	Harmonic
6	802.11n HT20	165	5940.25	50.80	68.20	-17.40	V	Peak	Pass	-	Band Edge
	802.11n HT20	165	17475.00	47.49	68.20	-20.71	V	Peak	Pass	-	Harmonic

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
7	802.11n HT40	151	5926.41	50.67	68.20	-17.53	V	Peak	Pass	-	Band Edge
	802.11n HT40	151	-	-	-	-	-	-	-	-	Harmonic
8	802.11n HT40	159	5933.42	50.77	68.20	-17.43	V	Peak	Pass	-	Band Edge
	802.11n HT40	159	-	-	-	-	-	-	-	-	Harmonic
9	802.11ac VHT80	155	5936.00	50.61	68.20	-17.59	V	Peak	Pass	-	Band Edge
	802.11ac VHT80	155	-	-	-	-	-	-	-	-	Harmonic
10	802.11ax HE20	149	5626.97	50.09	68.20	-18.11	V	Peak	Pass	Full	Band Edge
	802.11ax HE20	149	17235.00	46.80	68.20	-21.40	H	Peak	Pass	Full	Harmonic
11	802.11ax HE20	157	5931.69	51.13	68.20	-17.07	V	Peak	Pass	Full	Band Edge
	802.11ax HE20	157	17355.00	47.28	68.20	-20.92	V	Peak	Pass	Full	Harmonic

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
12	802.11ax HE20	165	5937.00	51.44	68.20	-16.76	H	Peak	Pass	Full	Band Edge
	802.11ax HE20	165	17475.00	46.95	68.20	-21.25	H	Peak	Pass	Full	Harmonic
13	802.11ax HE40	151	5930.89	50.62	68.20	-17.58	H	Peak	Pass	Full	Band Edge
	802.11ax HE40	151	-	-	-	-	-	-	-	Full	Harmonic
14	802.11ax HE40	159	5929.23	50.94	68.20	-17.26	V	Peak	Pass	Full	Band Edge
	802.11ax HE40	159	-	-	-	-	-	-	-	Full	Harmonic
15	802.11ax HE80	155	5934.78	51.03	68.20	-17.17	H	Peak	Pass	Full	Band Edge
	802.11ax HE80	155	-	-	-	-	-	-	-	Full	Harmonic
16	WLAN 5G Tx LF	165	42.61	33.84	40.00	-6.16	V	Peak	Pass	-	LF
17	WLAN 5G Tx SHF	165	39625.00	47.26	74.00	-26.74	V	Peak	Pass	-	SHF

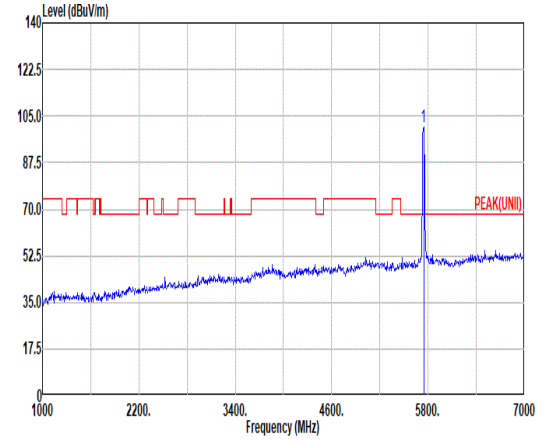
Mode	1	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5602.03	49.12	68.20	-19.08	42.63	33.01	10.32	36.84	0.00	100	101	PEAK
2	5650.90	48.93	68.87	-19.94	42.20	33.21	10.38	36.86	0.00	100	101	PEAK
3	5706.00	51.35	106.88	-55.53	44.14	33.64	10.44	36.87	0.00	100	101	PEAK
4	5721.66	56.26	114.57	-58.31	48.95	33.73	10.45	36.87	0.00	100	101	PEAK

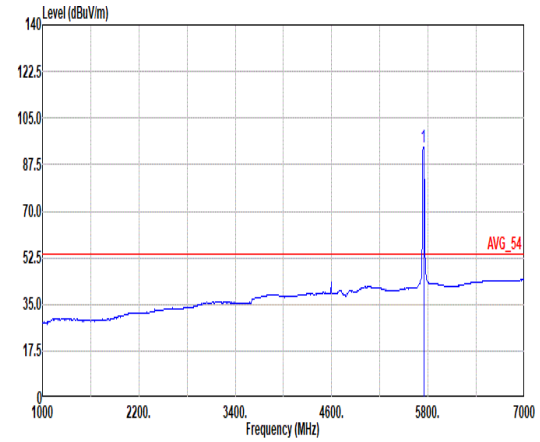


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5745.00	100.95	------	------	93.43	33.91	10.49	36.88	0.00	100	101	PEAK

Avg

Blank

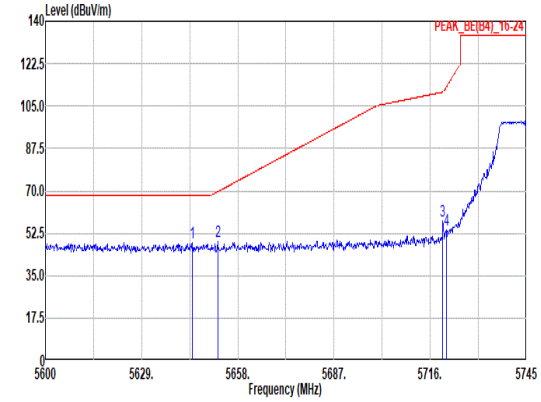


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5745.00	93.84	------	------	86.41	33.84	10.47	36.88	0.00	100	101	AVERAGE

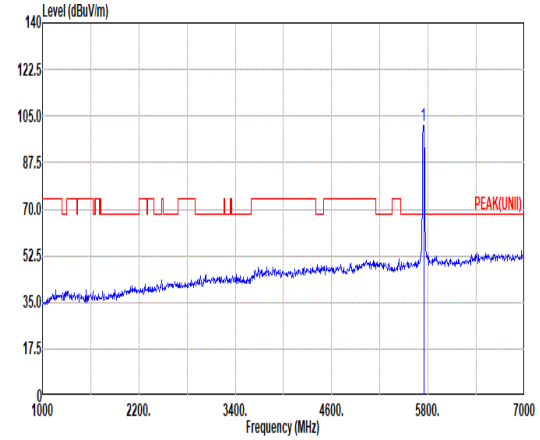
Mode	1	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5644.23	48.82	68.20	-19.38	42.12	33.18	10.37	36.85	0.00	295	256	PEAK
2	5651.91	49.35	69.62	-20.27	42.61	33.22	10.38	36.86	0.00	295	256	PEAK
3	5719.77	57.81	110.74	-52.93	50.51	33.72	10.45	36.87	0.00	295	256	PEAK
4	5720.79	53.87	112.59	-58.72	46.57	33.72	10.45	36.87	0.00	295	256	PEAK

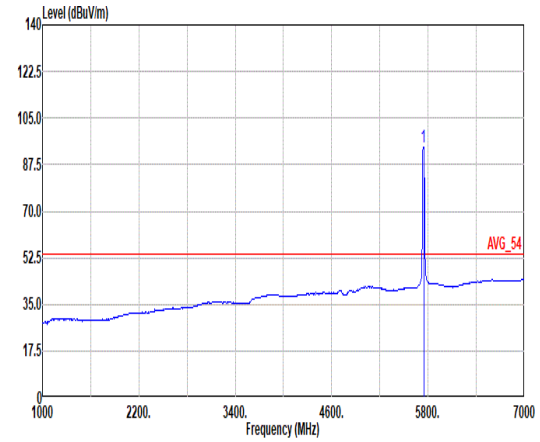


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5745.00	101.67	------	------	94.15	33.91	10.49	36.88	0.00	295	256	PEAK

Avg

Blank



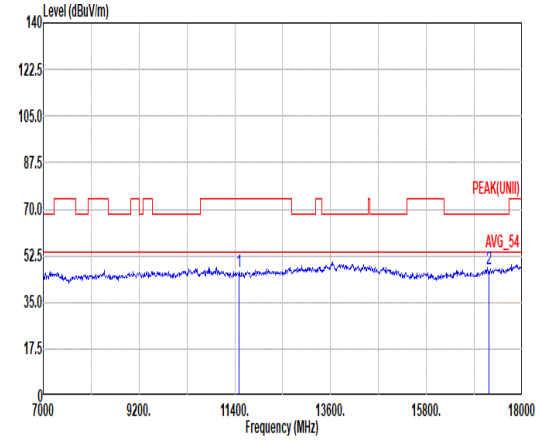
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5745.00	94.29	------	------	86.77	33.91	10.49	36.88	0.00	295	256	AVERAGE

Mode	1	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1	
Pol.	Horizontal	Vertical

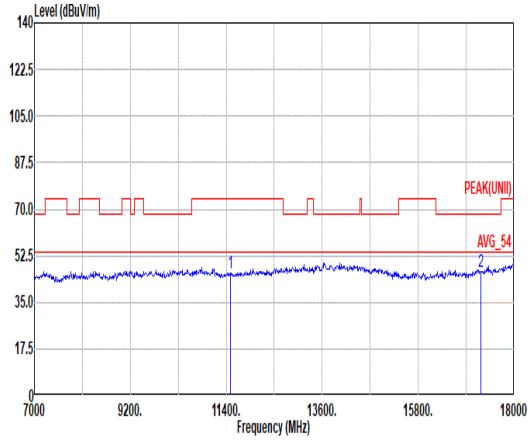
Peak

Avg



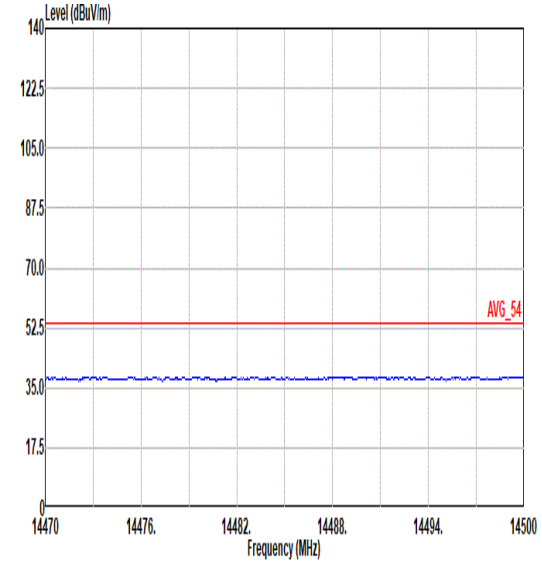
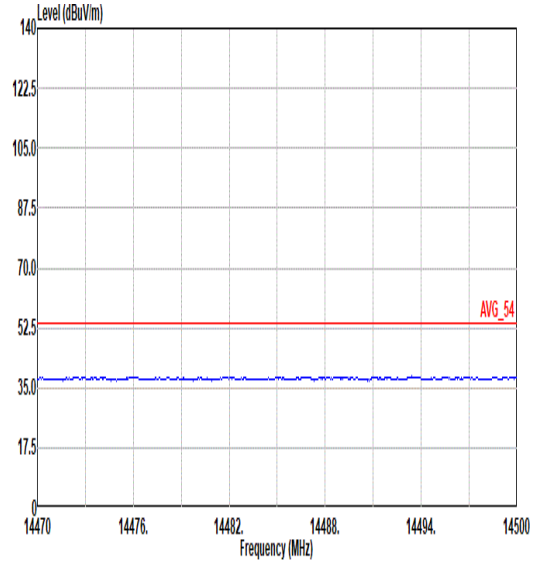
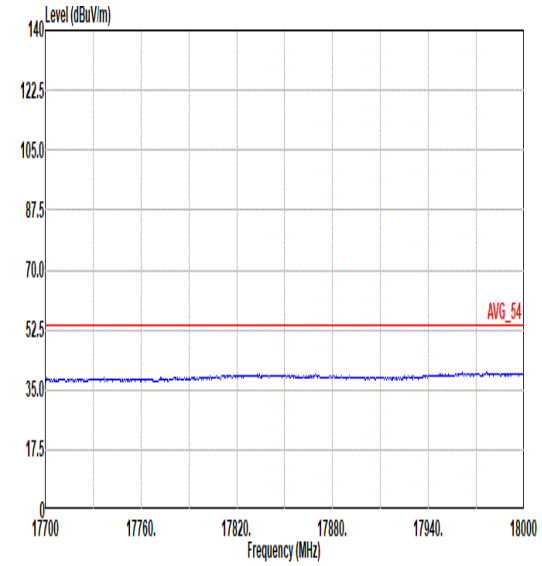
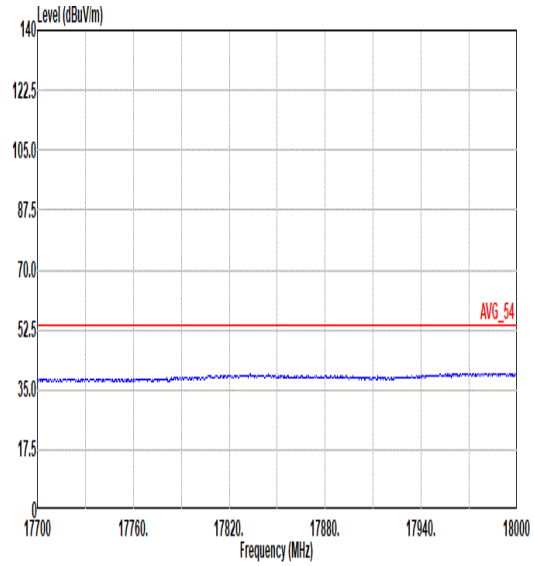
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11490.00	46.64	74.00	-27.36	47.09	39.00	16.03	56.04	0.56	--	--	PEAK
2	17235.00	47.38	68.20	-20.82	44.73	38.70	19.67	56.52	0.80	--	--	PEAK



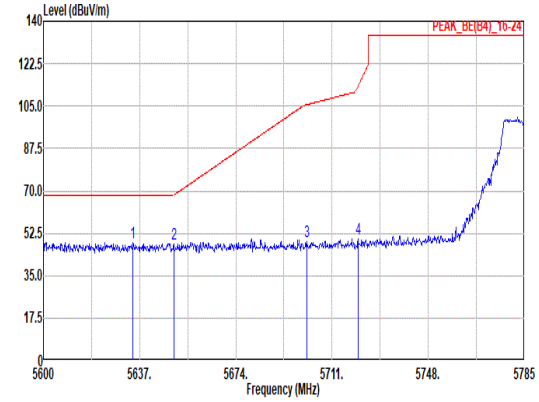
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11490.00	45.87	74.00	-28.13	46.32	39.00	16.03	56.04	0.56	--	--	PEAK
2	17235.00	46.68	68.20	-21.52	44.03	38.70	19.67	56.52	0.80	--	--	PEAK

Mode	1	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

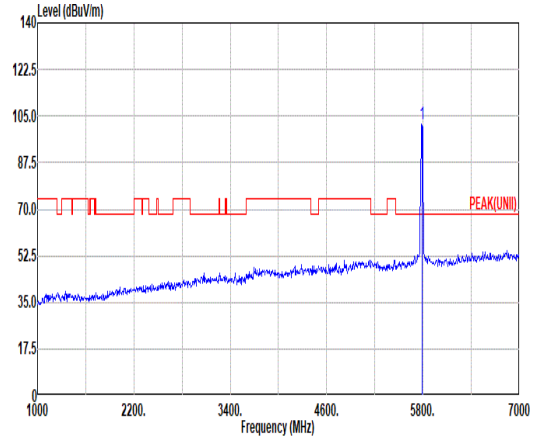
Mode	2	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5634.41	48.79	68.20	-19.41	42.14	33.14	10.36	36.85	0.00	100	104	PEAK
2	5650.14	48.24	68.30	-20.06	41.52	33.20	10.38	36.86	0.00	100	104	PEAK
3	5701.20	49.01	105.54	-56.53	41.84	33.61	10.43	36.87	0.00	100	104	PEAK
4	5720.99	50.21	113.06	-62.85	42.90	33.73	10.45	36.87	0.00	100	104	PEAK

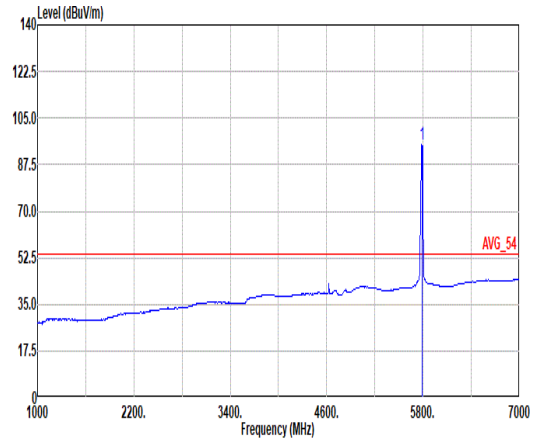


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	101.98	------	------	94.26	34.09	10.52	36.89	0.00	100	104	PEAK

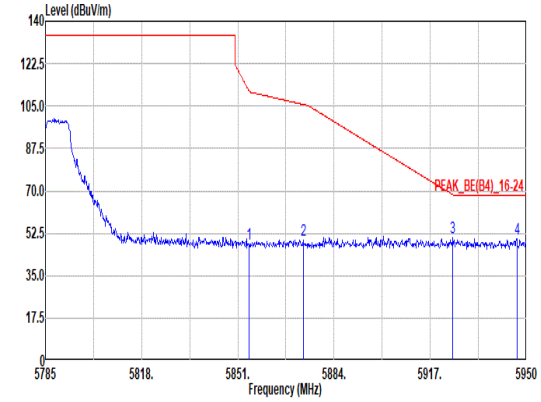
Avg

Blank



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz 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	5785.00	94.99	------	------	87.31	34.06	10.51	36.89	0.00	100	104	AVERAGE

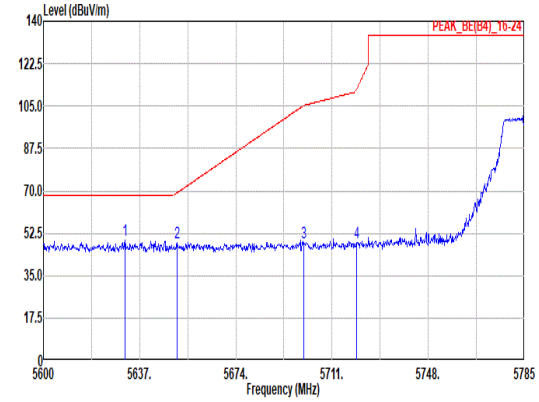
Mode	2	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.96	48.32	110.89	-62.57	40.35	34.32	10.56	36.91	0.00	100	104	PEAK
2	5873.44	49.47	105.64	-56.17	41.42	34.39	10.57	36.91	0.00	100	104	PEAK
3	5924.76	50.85	68.38	-17.53	42.68	34.50	10.59	36.92	0.00	100	104	PEAK
4	5946.70	50.44	68.20	-17.76	42.27	34.50	10.60	36.93	0.00	100	104	PEAK

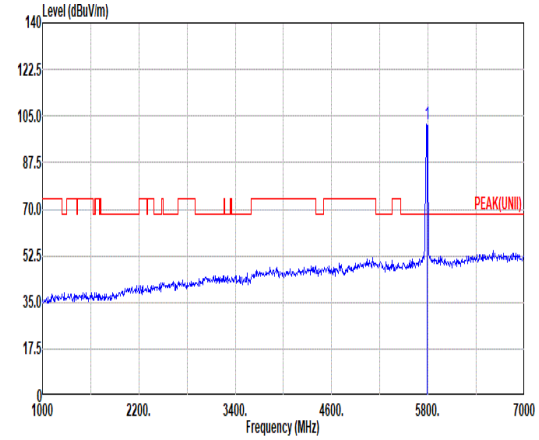
Mode	2	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5631.27	49.41	68.20	-18.79	42.78	33.13	10.35	36.85	0.00	262	258	PEAK
2	5651.43	48.44	69.26	-20.82	41.71	33.21	10.38	36.86	0.00	262	258	PEAK
3	5700.27	48.67	105.28	-56.61	41.51	33.60	10.43	36.87	0.00	262	258	PEAK
4	5720.44	48.42	111.79	-63.37	41.12	33.72	10.45	36.87	0.00	262	258	PEAK

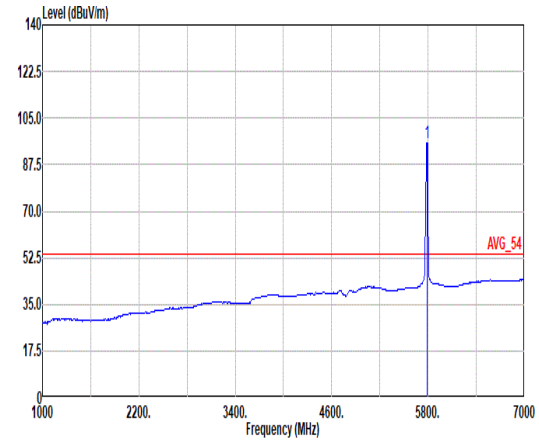


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	102.08	------	------	94.40	34.06	10.51	36.89	0.00	262	258	PEAK

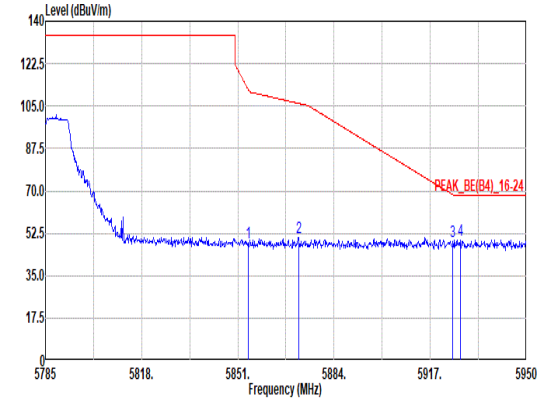
Avg

Blank



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

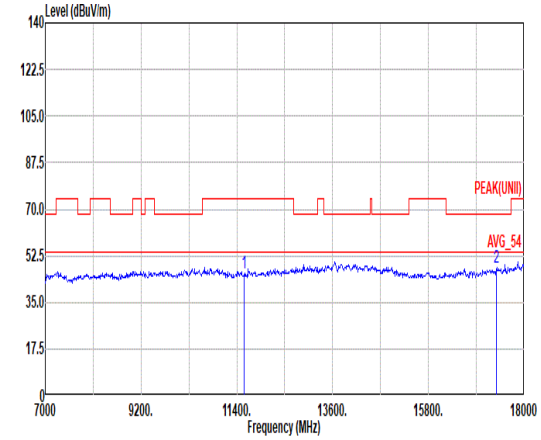
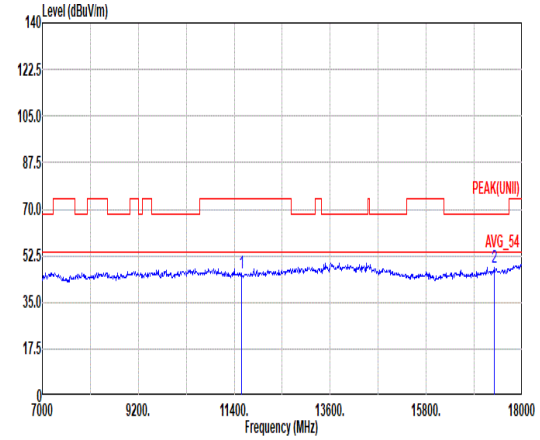
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	95.61	------	------	87.89	34.09	10.52	36.89	0.00	262	258	AVERAGE

Mode	2	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.47	48.51	112.02	-63.51	40.54	34.32	10.56	36.91	0.00	262	258	PEAK
2	5871.79	50.54	106.10	-55.56	42.49	34.39	10.57	36.91	0.00	262	258	PEAK
3	5924.76	49.24	68.38	-19.14	41.07	34.50	10.59	36.92	0.00	262	258	PEAK
4	5927.23	49.92	68.20	-18.28	41.75	34.50	10.59	36.92	0.00	262	258	PEAK

Mode	2
	Harmonic
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz
ANT	1

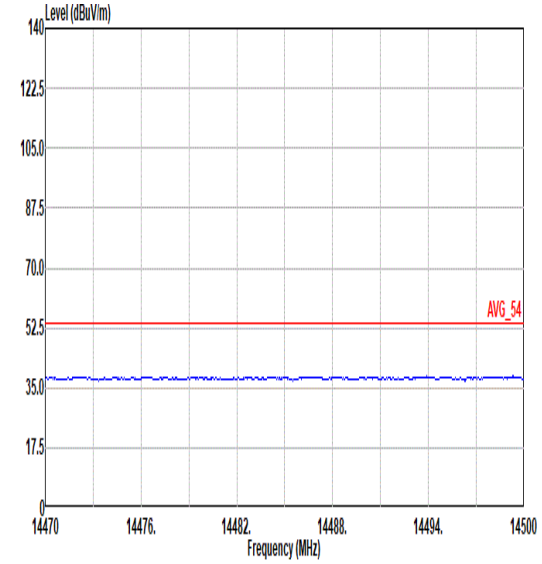
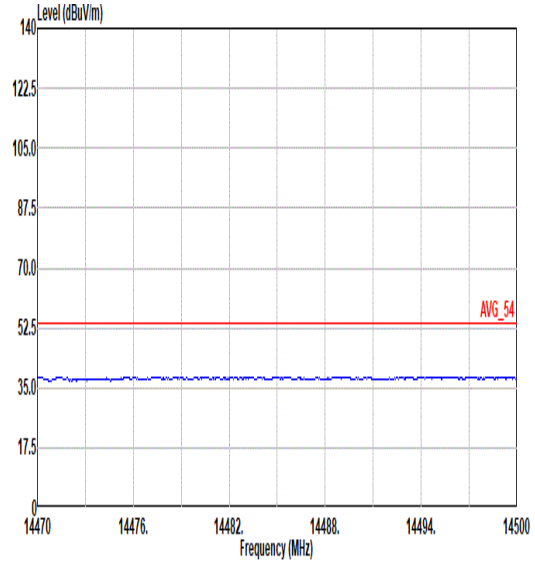
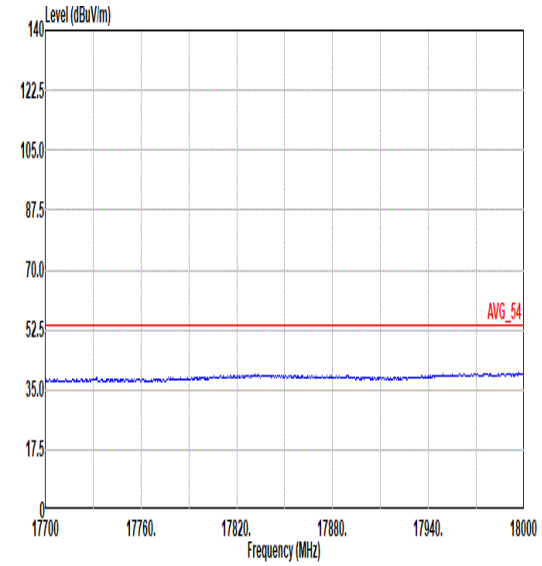
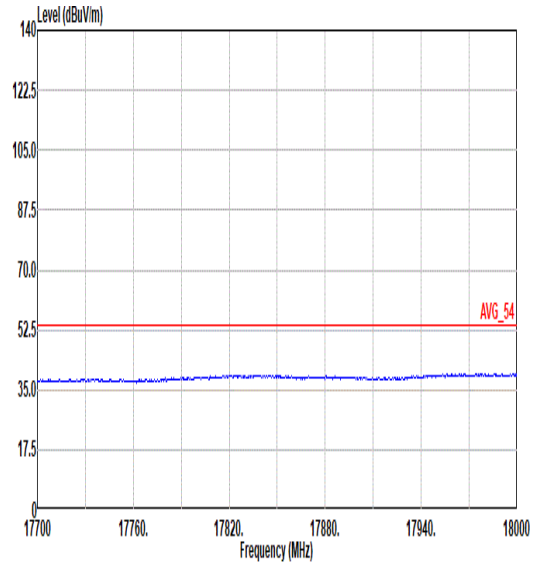
Pol.	Horizontal	Vertical
Peak Avg		

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11570.00	45.71	74.00	-28.29	46.39	38.72	16.08	56.04	0.56	--	--	PEAK
2	17355.00	47.98	68.20	-20.22	45.32	38.82	19.76	56.72	0.80	--	--	PEAK

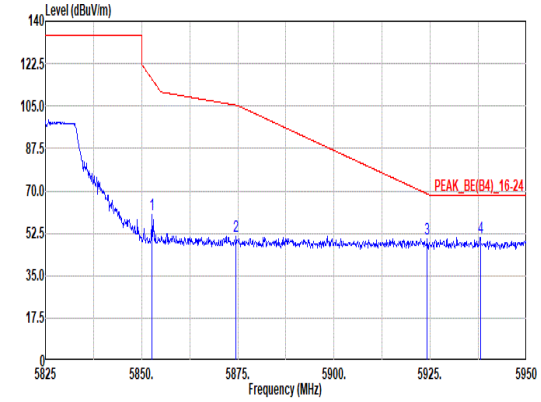
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11570.00	45.95	74.00	-28.05	46.63	38.72	16.08	56.04	0.56	--	--	PEAK
2	17355.00	48.00	68.20	-20.20	45.34	38.82	19.76	56.72	0.80	--	--	PEAK

Mode	2	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

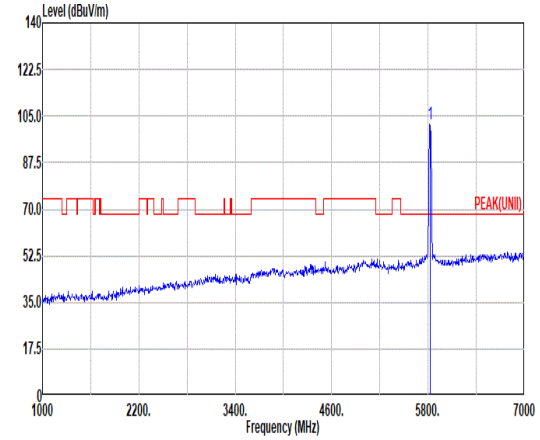
Mode	3	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5852.75	60.08	115.93	-55.85	52.11	34.31	10.56	36.90	0.00	109	104	PEAK
2	5874.50	51.38	105.34	-53.96	43.32	34.40	10.57	36.91	0.00	109	104	PEAK
3	5924.25	50.03	68.75	-18.72	41.86	34.50	10.59	36.92	0.00	109	104	PEAK
4	5938.00	50.95	68.20	-17.25	42.78	34.50	10.60	36.93	0.00	109	104	PEAK

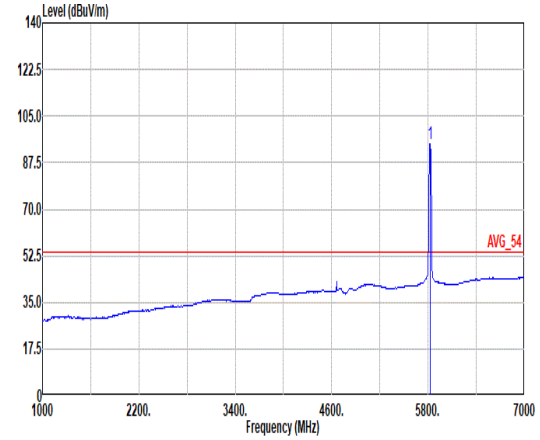


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5825.00	102.00	------	------	94.11	34.24	10.55	36.90	0.00	109	104	PEAK

Avg

Blank

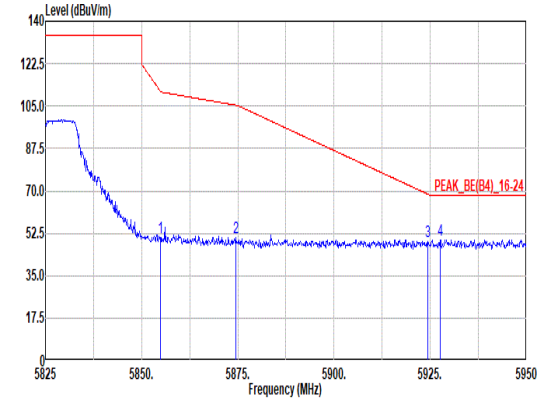


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5825.00	94.48	------	------	86.59	34.24	10.55	36.90	0.00	109	104	AVERAGE

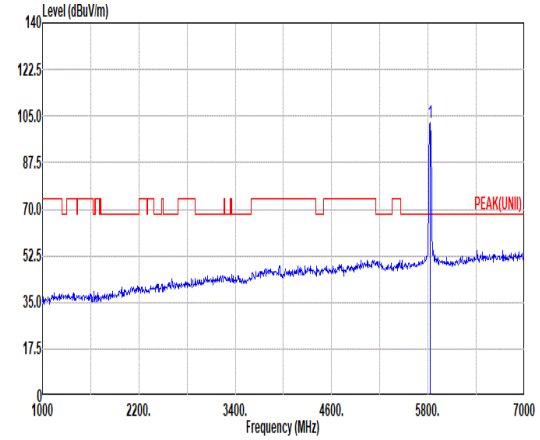
Mode	3	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.88	50.60	111.08	-60.48	42.63	34.32	10.56	36.91	0.00	287	256	PEAK
2	5874.50	50.66	105.34	-54.68	42.60	34.40	10.57	36.91	0.00	287	256	PEAK
3	5924.38	49.01	68.66	-19.65	40.84	34.50	10.59	36.92	0.00	287	256	PEAK
4	5927.63	49.76	68.20	-18.44	41.59	34.50	10.59	36.92	0.00	287	256	PEAK

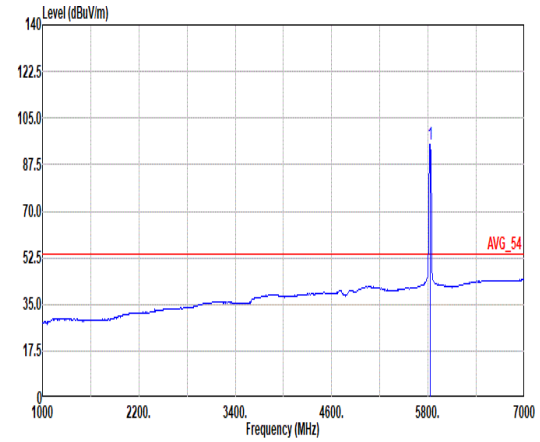


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5825.00	102.43	------	------	94.53	34.25	10.55	36.90	0.00	287	256	PEAK

Avg

Blank



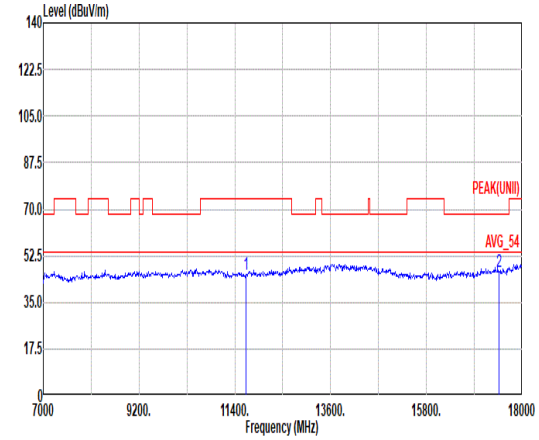
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5825.00	95.05	------	------	87.16	34.24	10.55	36.90	0.00	287	256	AVERAGE

Mode	3	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1	
Pol.	Horizontal	Vertical

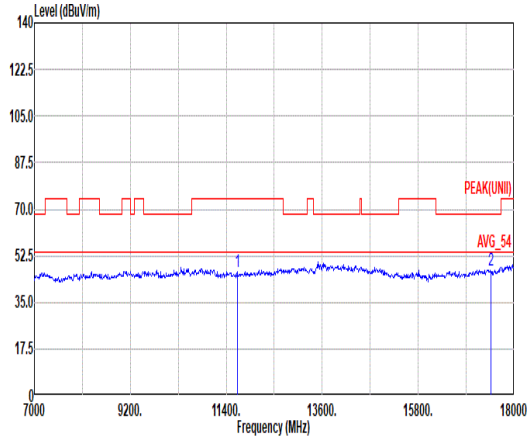
Peak

Avg



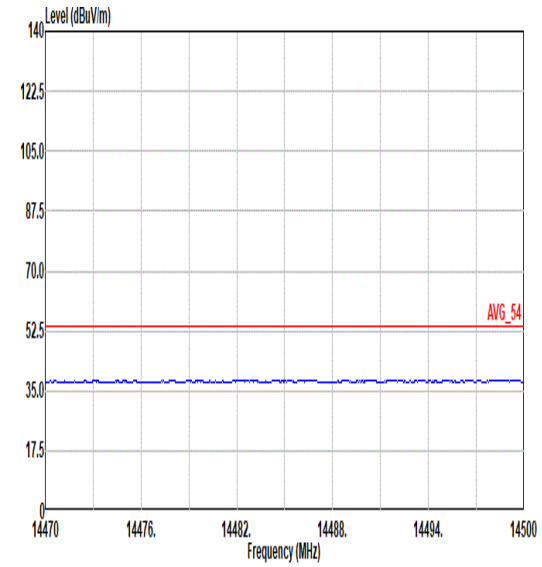
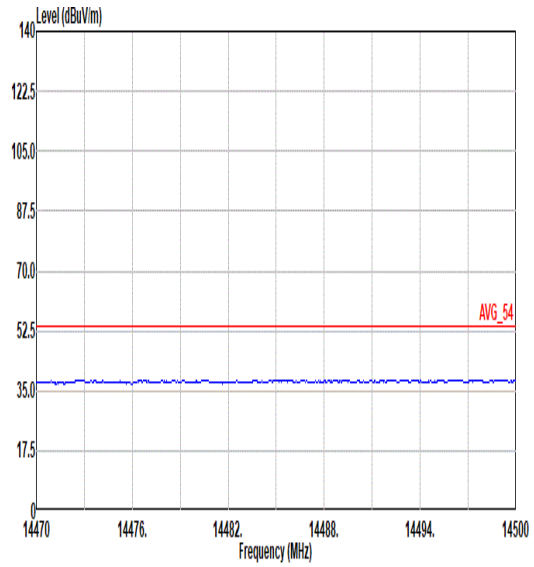
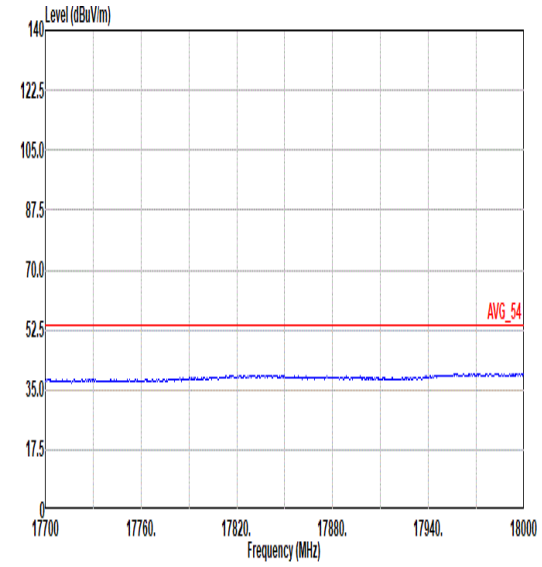
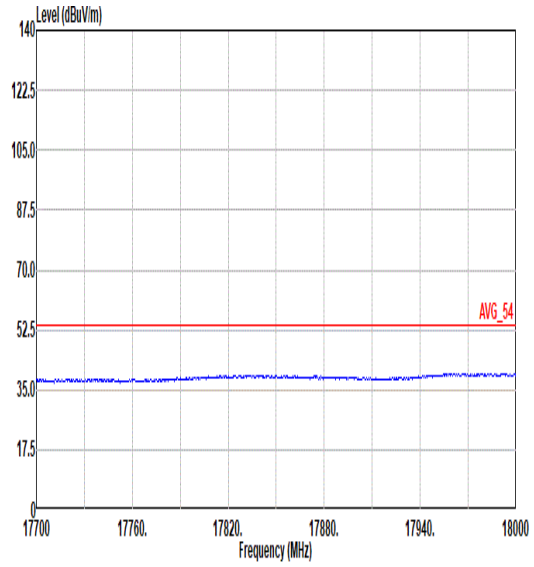
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11650.00	45.43	74.00	-28.57	46.27	38.50	16.14	56.04	0.56	--	--	PEAK
2	17475.00	46.63	68.20	-21.57	44.12	38.80	19.85	56.93	0.79	--	--	PEAK



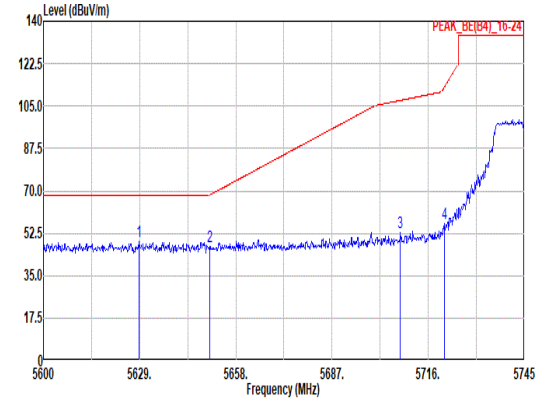
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11650.00	46.73	74.00	-27.27	47.57	38.50	16.14	56.04	0.56	--	--	PEAK
2	17475.00	47.00	68.20	-21.20	44.49	38.80	19.85	56.93	0.79	--	--	PEAK

Mode	3	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

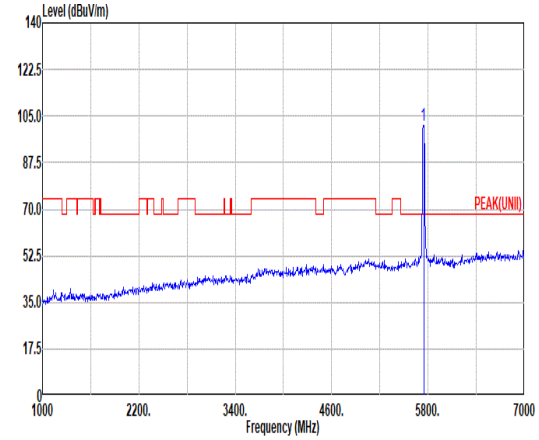
Mode	4	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5628.86	49.00	68.20	-19.20	42.38	33.12	10.35	36.85	0.00	100	105	PEAK
2	5650.03	46.81	68.22	-21.41	40.09	33.20	10.38	36.86	0.00	100	105	PEAK
3	5707.59	52.64	107.33	-54.69	45.42	33.65	10.44	36.87	0.00	100	105	PEAK
4	5720.79	56.73	112.59	-55.86	49.43	33.72	10.45	36.87	0.00	100	105	PEAK

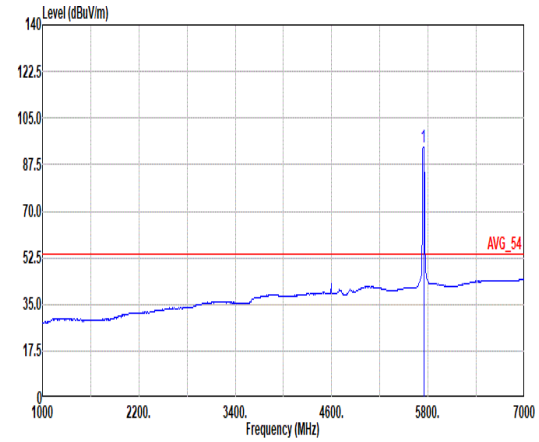


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5745.00	101.55	------	------	94.12	33.84	10.47	36.88	0.00	100	105	PEAK

Avg

Blank

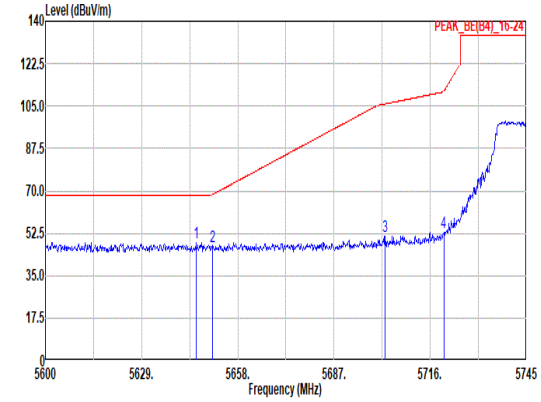


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5745.00	94.03	------	------	86.55	33.88	10.48	36.88	0.00	100	105	AVERAGE

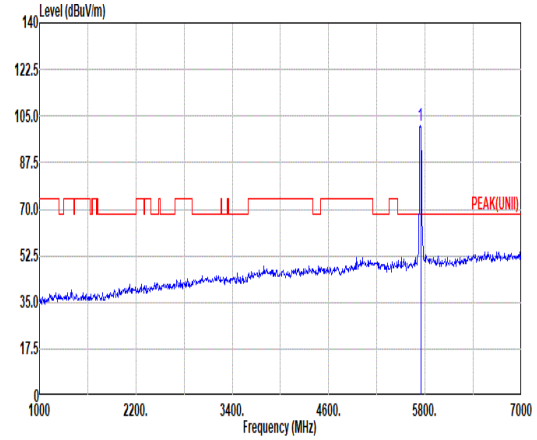
Mode	4	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5645.39	48.66	68.20	-19.54	41.96	33.18	10.37	36.85	0.00	328	259	PEAK
2	5650.32	47.18	68.43	-21.25	40.46	33.20	10.38	36.86	0.00	328	259	PEAK
3	5702.37	51.32	105.86	-54.54	44.15	33.61	10.43	36.87	0.00	328	259	PEAK
4	5720.06	52.91	110.94	-58.03	45.61	33.72	10.45	36.87	0.00	328	259	PEAK

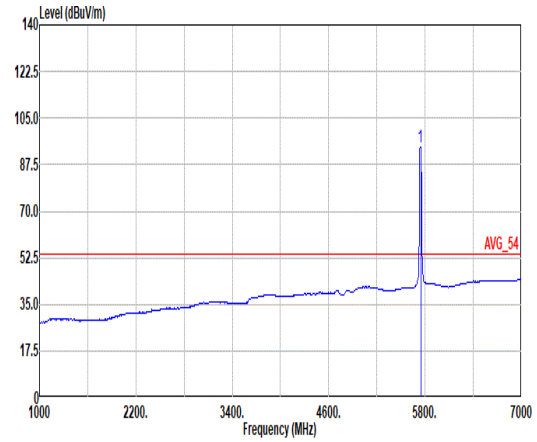


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5745.00	101.49	------	------	94.06	33.84	10.47	36.88	0.00	328	259	PEAK

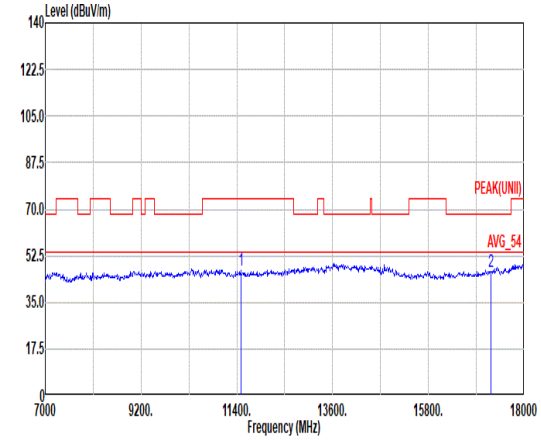
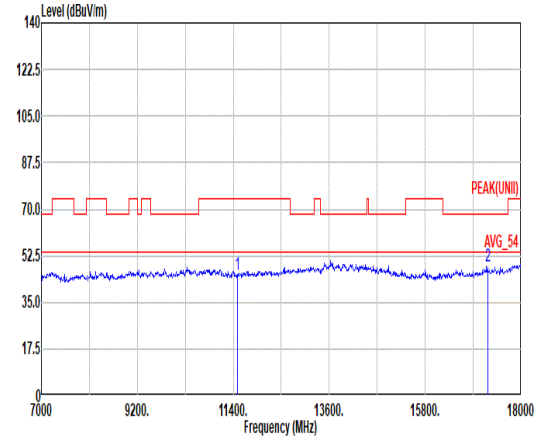
Avg

Blank



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz 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	5745.00	94.06	------	------	86.63	33.84	10.47	36.88	0.00	328	259	AVERAGE

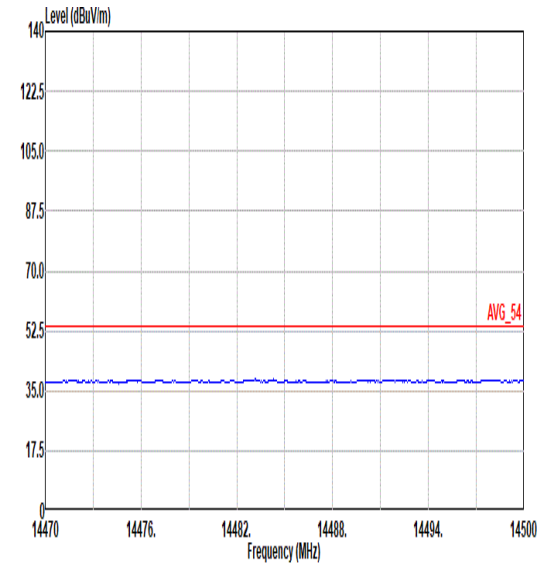
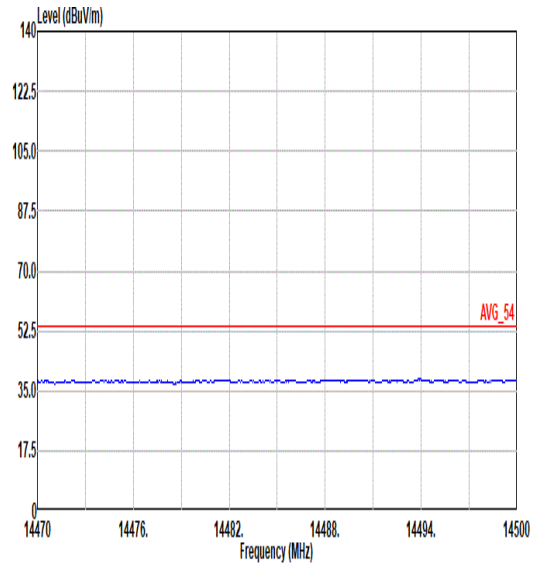
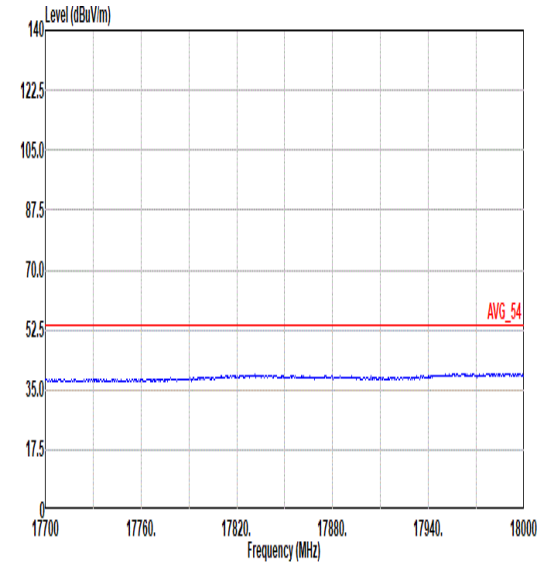
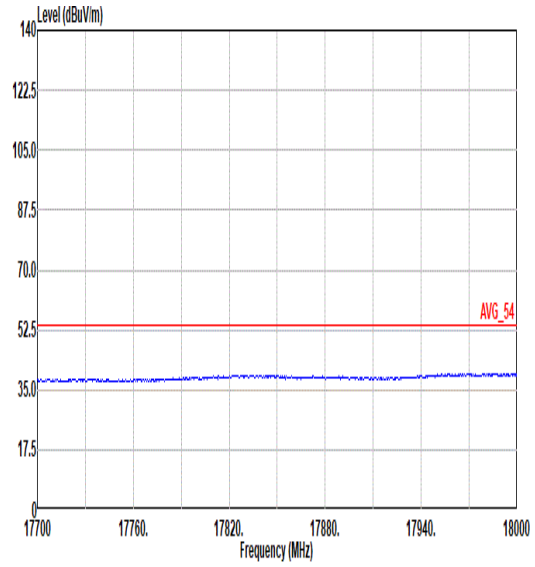
Mode	4	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1	
Pol.	Horizontal	Vertical
Peak Avg		

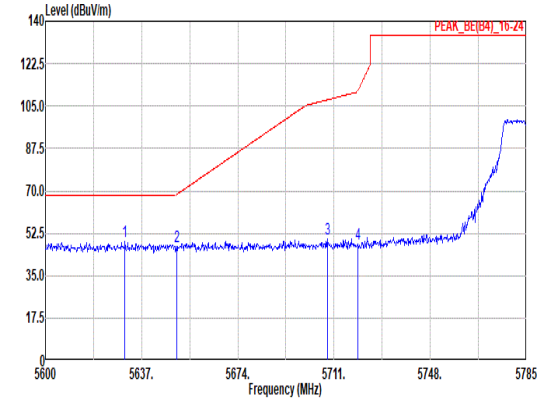
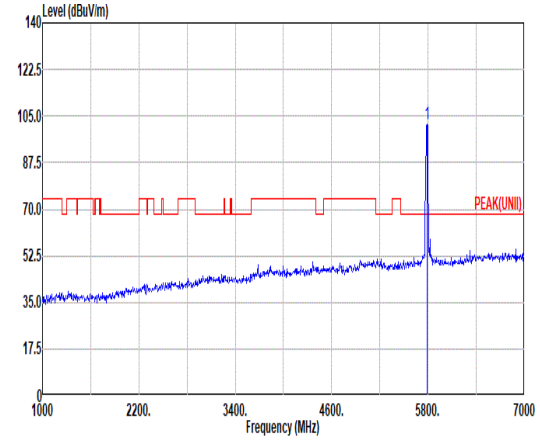
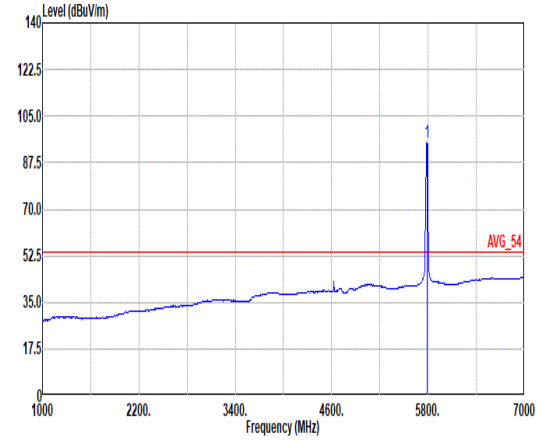
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11490.00	47.05	74.00	-26.95	47.50	39.00	16.03	56.04	0.56	--	--	PEAK
2	17235.00	46.39	68.20	-21.81	43.74	38.70	19.67	56.52	0.80	--	--	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11490.00	45.63	74.00	-28.37	46.08	39.00	16.03	56.04	0.56	--	--	PEAK
2	17235.00	48.41	68.20	-19.79	45.76	38.70	19.67	56.52	0.80	--	--	PEAK

Mode	4	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	5	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

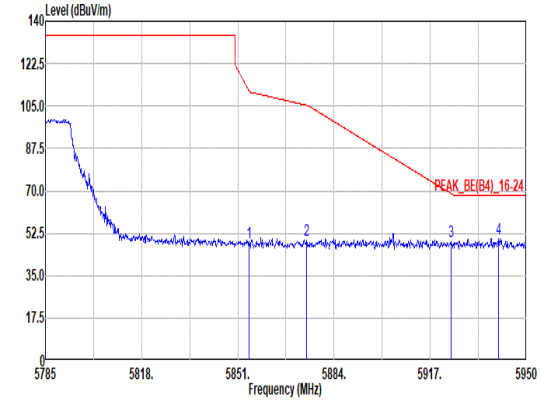
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5630.53	49.28	68.20	-18.92	42.66	33.12	10.35	36.85	0.00	100	108	PEAK
2	5650.51	46.77	68.58	-21.81	40.05	33.20	10.38	36.86	0.00	100	108	PEAK
3	5708.41	50.29	107.56	-57.27	43.07	33.65	10.44	36.87	0.00	100	108	PEAK
4	5720.25	47.88	111.37	-63.49	40.58	33.72	10.45	36.87	0.00	100	108	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	101.81	------	------	94.04	34.13	10.53	36.89	0.00	100	108	PEAK

Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz 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	5785.00	94.94	------	------	87.26	34.06	10.51	36.89	0.00	100	108	AVERAGE

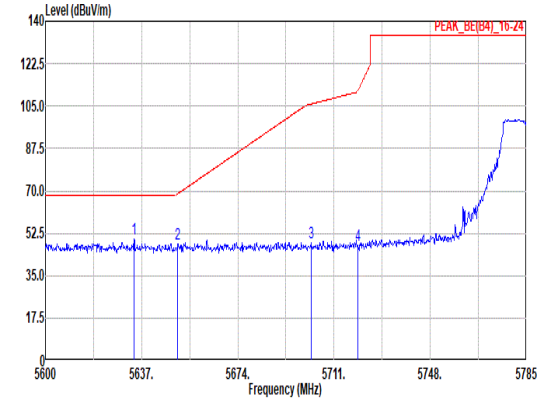
Mode	5	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.96	48.80	110.89	-62.09	40.83	34.32	10.56	36.91	0.00	100	108	PEAK
2	5874.60	49.58	105.31	-55.73	41.52	34.40	10.57	36.91	0.00	100	108	PEAK
3	5924.26	49.17	68.75	-19.58	41.00	34.50	10.59	36.92	0.00	100	108	PEAK
4	5940.43	50.28	68.20	-17.92	42.11	34.50	10.60	36.93	0.00	100	108	PEAK

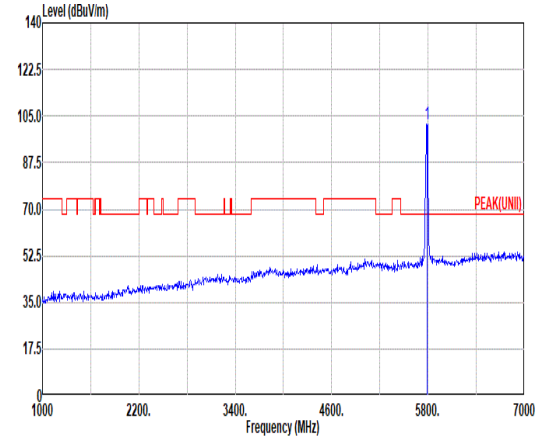
Mode	5	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5634.04	49.96	68.20	-18.24	43.31	33.14	10.36	36.85	0.00	306	263	PEAK
2	5650.88	47.99	68.85	-20.86	41.26	33.21	10.38	36.86	0.00	306	263	PEAK
3	5702.12	48.41	105.79	-57.38	41.24	33.61	10.43	36.87	0.00	306	263	PEAK
4	5720.07	47.70	110.95	-63.25	40.40	33.72	10.45	36.87	0.00	306	263	PEAK

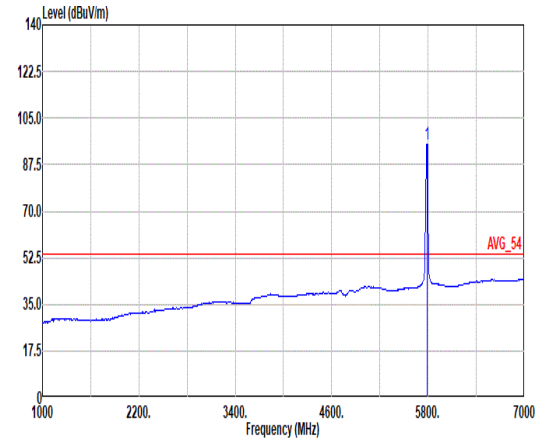


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	102.20	------	------	94.40	34.16	10.53	36.89	0.00	306	263	PEAK

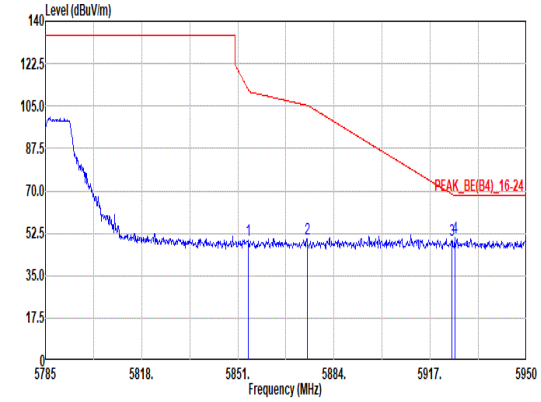
Avg

Blank



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz 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	5785.00	95.08	------	------	87.31	34.13	10.53	36.89	0.00	306	263	AVERAGE

Mode	5	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

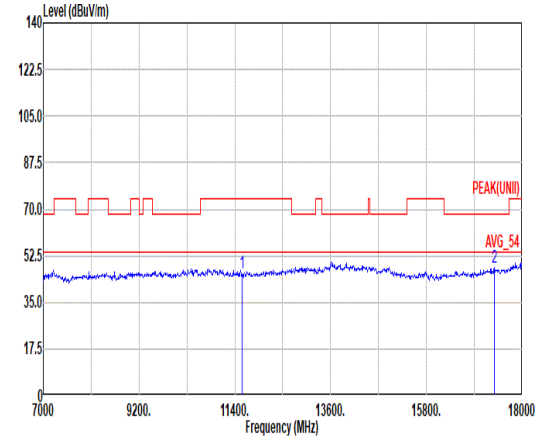
Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.63	49.49	111.64	-62.15	41.52	34.32	10.56	36.91	0.00	306	263	PEAK
2	5874.76	50.01	105.27	-55.26	41.95	34.40	10.57	36.91	0.00	306	263	PEAK
3	5924.43	49.64	68.62	-18.98	41.47	34.50	10.59	36.92	0.00	306	263	PEAK
4	5925.42	50.61	68.20	-17.59	42.44	34.50	10.59	36.92	0.00	306	263	PEAK

Mode	5	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Vertical

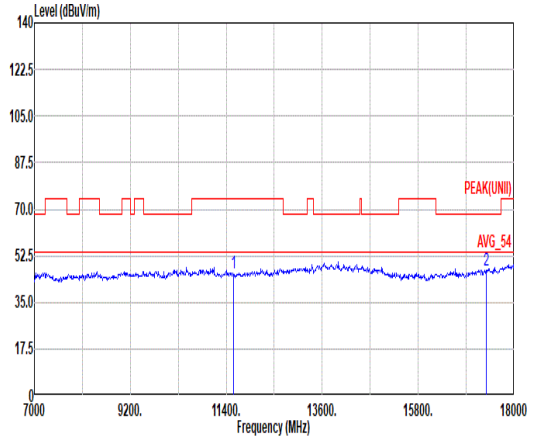
Peak

Avg



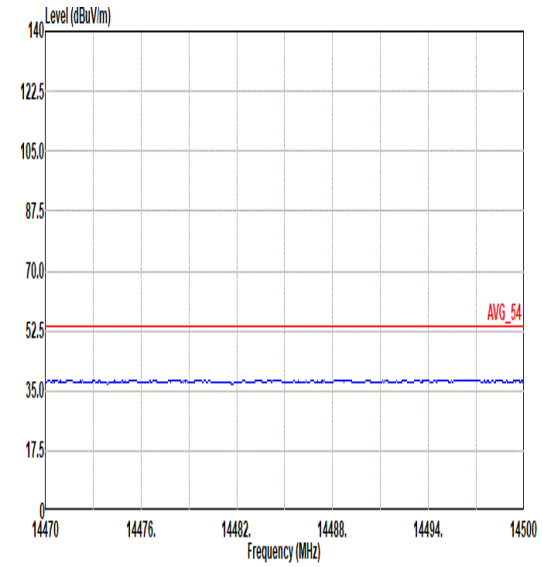
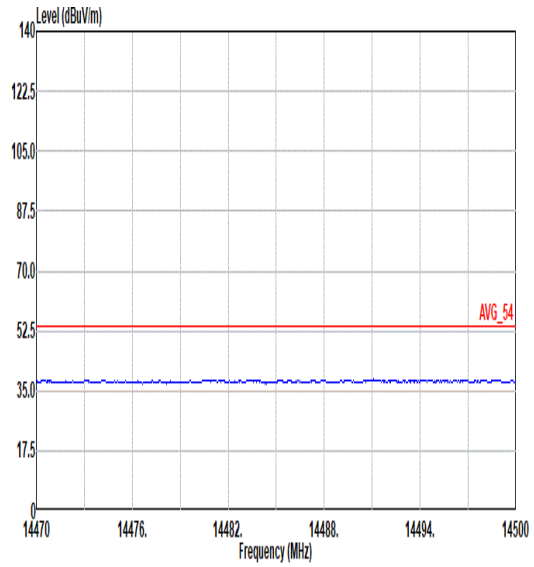
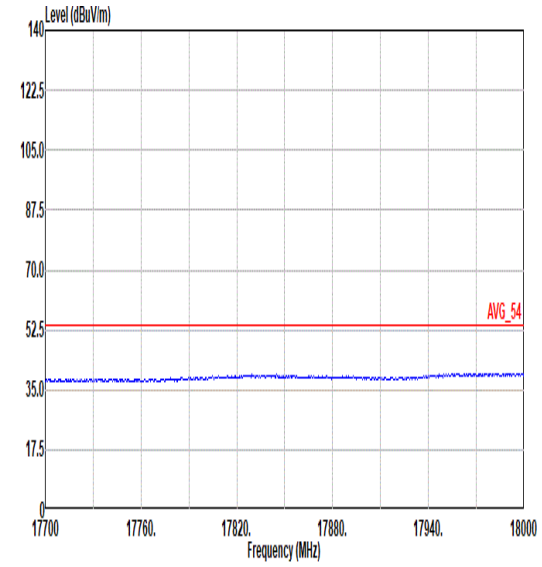
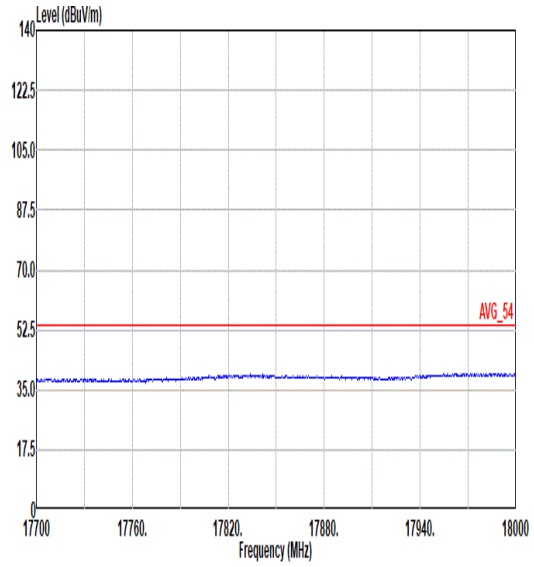
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL

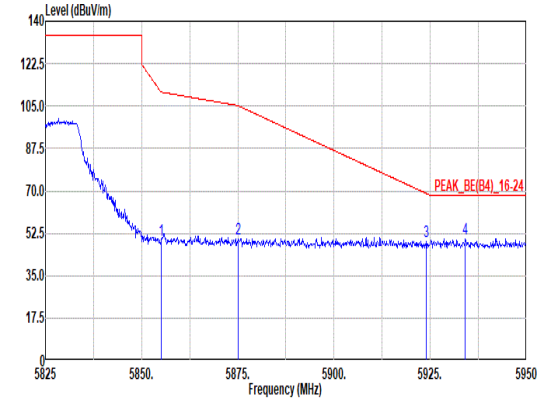
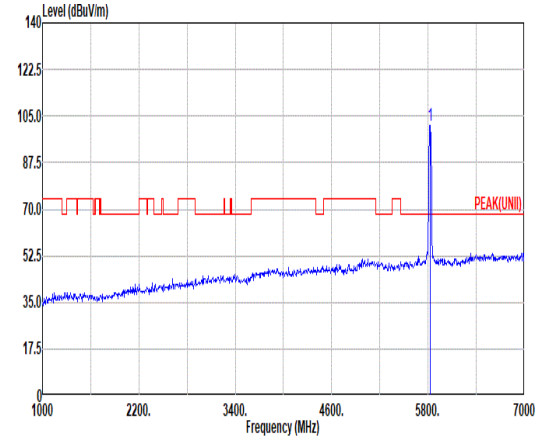
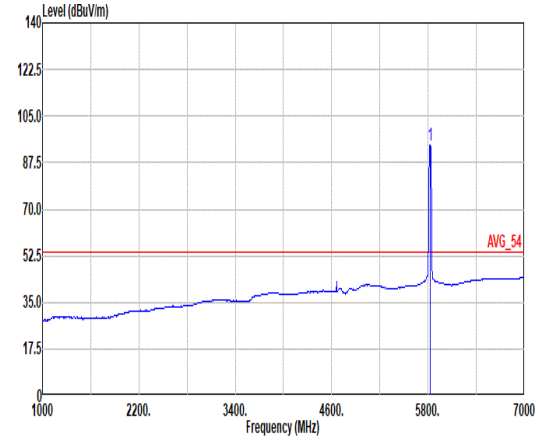
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11570.00	45.75	74.00	-28.25	46.43	38.72	16.08	56.04	0.56	--	--	PEAK
2	17355.00	48.21	68.20	-19.99	45.55	38.82	19.76	56.72	0.80	--	--	PEAK



Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11570.00	45.73	74.00	-28.27	46.41	38.72	16.08	56.04	0.56	--	--	PEAK
2	17355.00	46.99	68.20	-21.21	44.33	38.82	19.76	56.72	0.80	--	--	PEAK

Mode	5	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	6	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5855.00	49.70	110.80	-61.10	41.73	34.32	10.56	36.91	0.00	100	108	PEAK
2	5875.00	49.98	105.20	-55.22	41.92	34.40	10.57	36.91	0.00	100	108	PEAK
3	5924.00	49.17	68.94	-19.77	41.00	34.50	10.59	36.92	0.00	100	108	PEAK
4	5934.13	50.22	68.20	-17.98	42.05	34.50	10.59	36.92	0.00	100	108	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

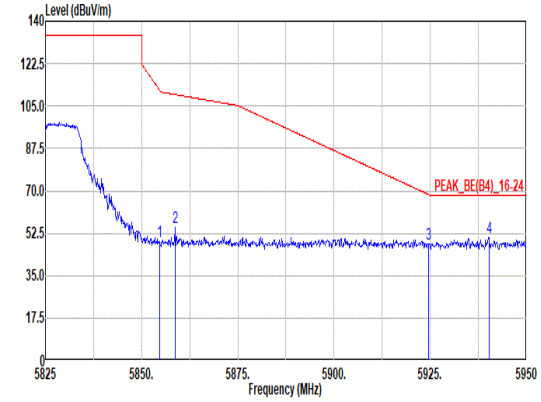
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5825.00	101.48	------	------	93.59	34.24	10.55	36.90	0.00	100	108	PEAK

Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz 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	5825.00	93.93	------	------	86.04	34.24	10.55	36.90	0.00	100	108	AVERAGE

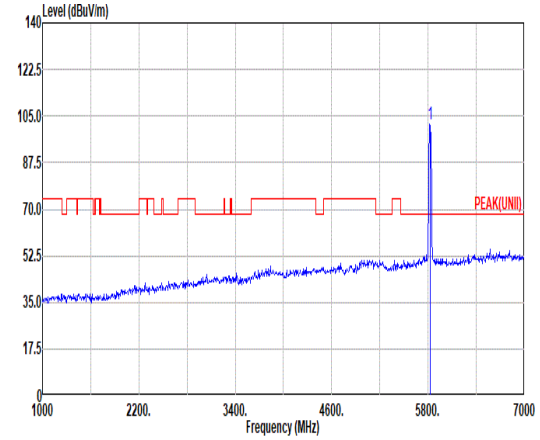
Mode	6	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.63	49.24	111.65	-62.41	41.27	34.32	10.56	36.91	0.00	304	272	PEAK
2	5858.75	55.13	109.75	-54.62	47.15	34.33	10.56	36.91	0.00	304	272	PEAK
3	5924.50	48.21	68.57	-20.36	40.04	34.50	10.59	36.92	0.00	304	272	PEAK
4	5940.25	50.80	68.20	-17.40	42.63	34.50	10.60	36.93	0.00	304	272	PEAK

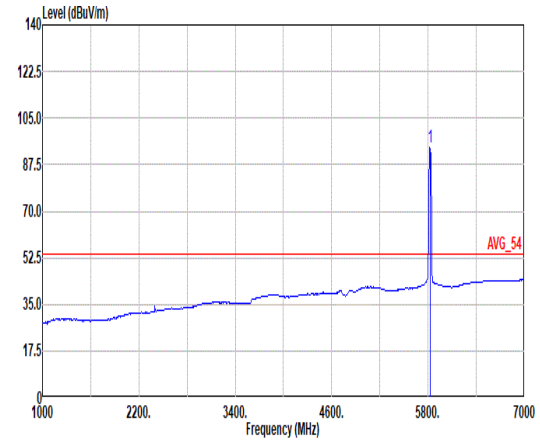


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5825.00	101.70	------	------	93.81	34.24	10.55	36.90	0.00	304	272	PEAK

Avg

Blank



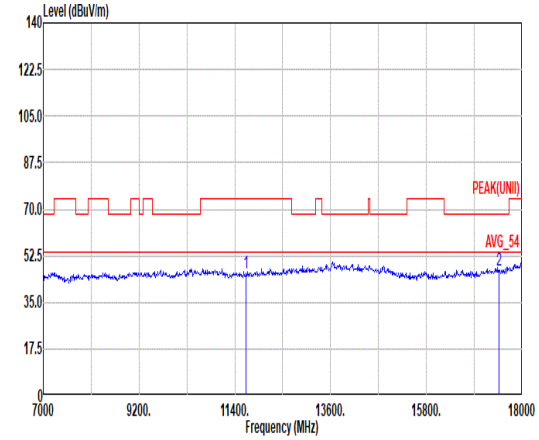
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5825.00	94.17	------	------	86.28	34.24	10.55	36.90	0.00	304	272	AVERAGE

Mode	6	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1	
Pol.	Horizontal	Vertical

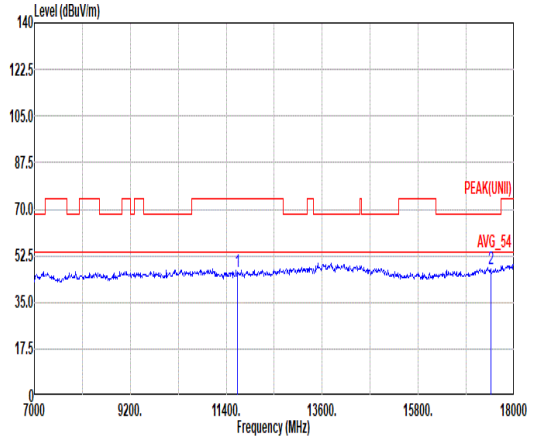
Peak

Avg



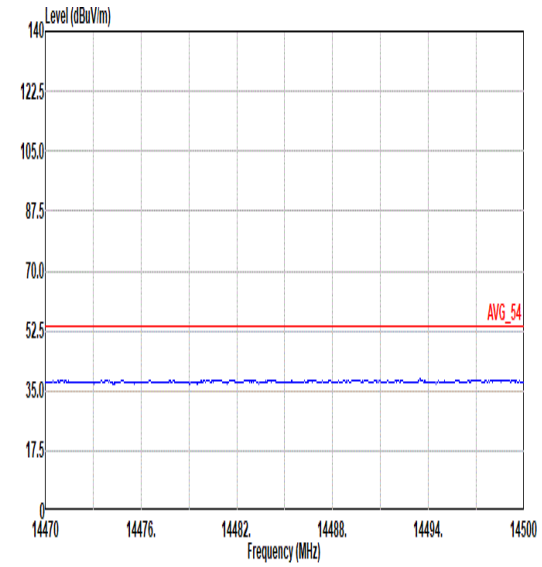
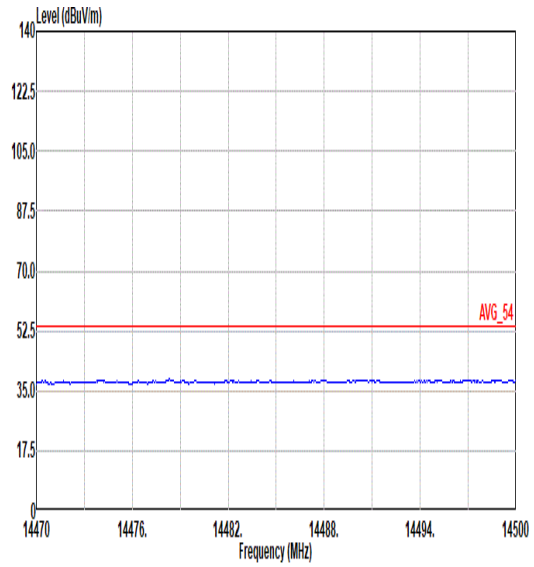
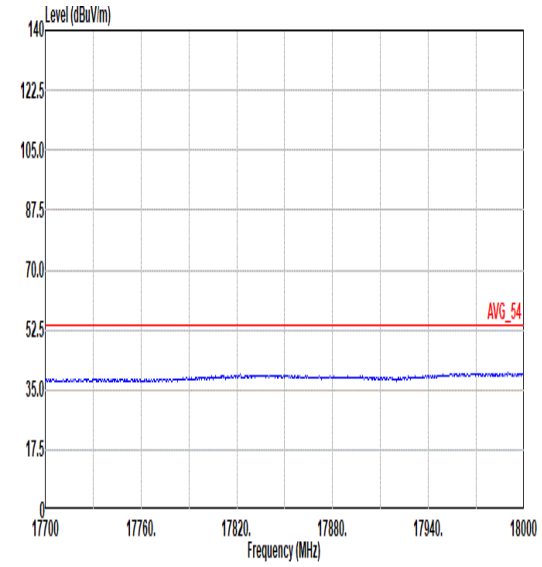
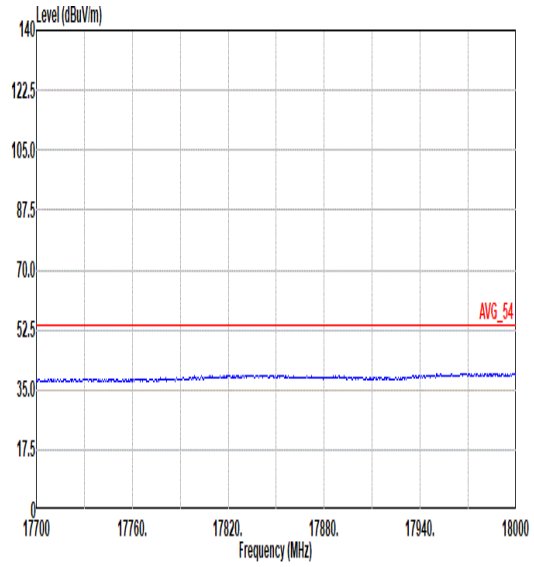
Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL

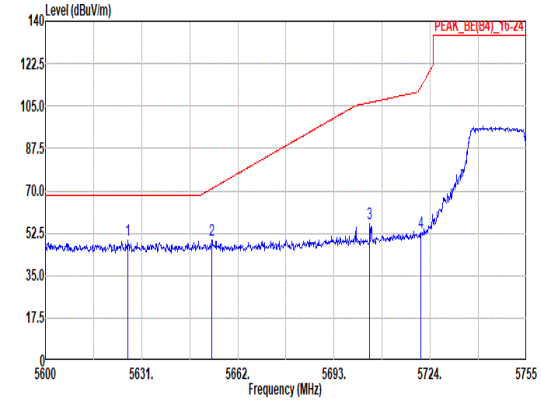
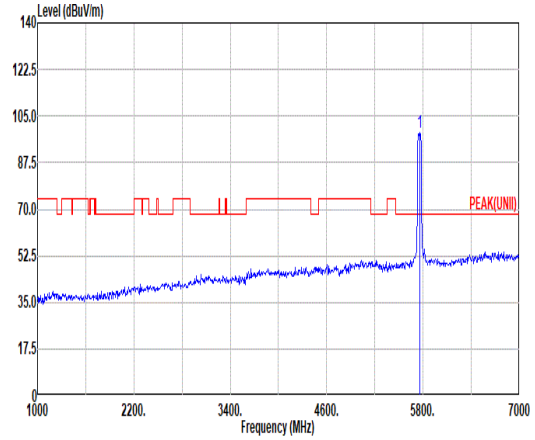
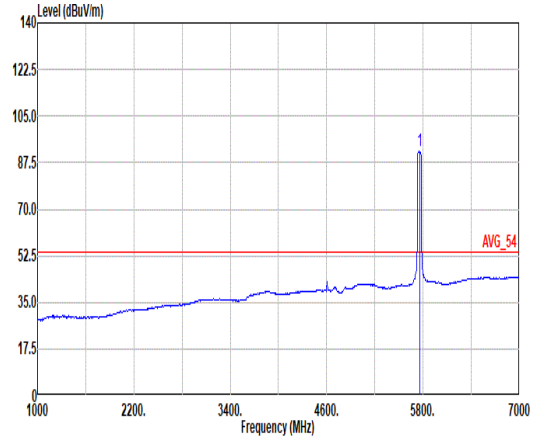
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11650.00	45.72	74.00	-28.28	46.56	38.50	16.14	56.04	0.56	--	--	PEAK
2	17475.00	47.28	68.20	-20.92	44.77	38.80	19.85	56.93	0.79	--	--	PEAK



Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11650.00	46.37	74.00	-27.63	47.21	38.50	16.14	56.04	0.56	--	--	PEAK
2	17475.00	47.49	68.20	-20.71	44.98	38.80	19.85	56.93	0.79	--	--	PEAK

Mode	6	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	7	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

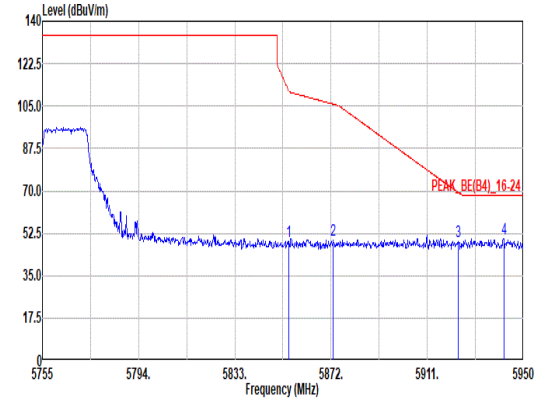
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5626.66	49.49	68.20	-18.71	42.88	33.11	10.35	36.85	0.00	100	105	PEAK
2	5653.63	49.69	70.90	-21.21	42.94	33.23	10.38	36.86	0.00	100	105	PEAK
3	5704.47	56.61	106.45	-49.84	49.42	33.63	10.43	36.87	0.00	100	105	PEAK
4	5720.90	53.04	112.85	-59.81	45.73	33.73	10.45	36.87	0.00	100	105	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5755.00	98.60	------	------	91.00	33.98	10.50	36.88	0.00	100	105	PEAK

Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:1.000kHz 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	5755.00	91.75	------	------	84.27	33.88	10.48	36.88	0.00	100	105	AVERAGE

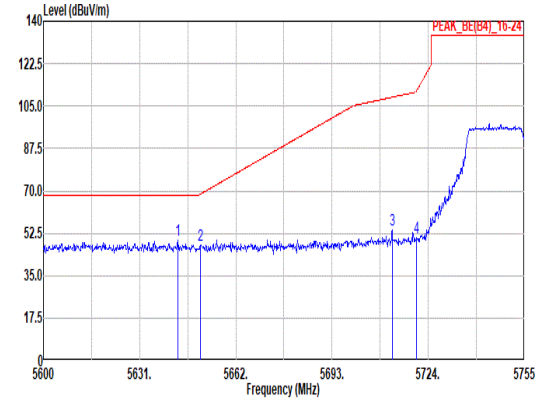
Mode	7	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.84	48.95	111.17	-62.22	40.98	34.32	10.56	36.91	0.00	100	105	PEAK
2	5872.98	49.41	105.77	-56.36	41.36	34.39	10.57	36.91	0.00	100	105	PEAK
3	5923.48	49.18	69.32	-20.14	41.01	34.50	10.59	36.92	0.00	100	105	PEAK
4	5942.01	50.24	68.20	-17.96	42.07	34.50	10.60	36.93	0.00	100	105	PEAK

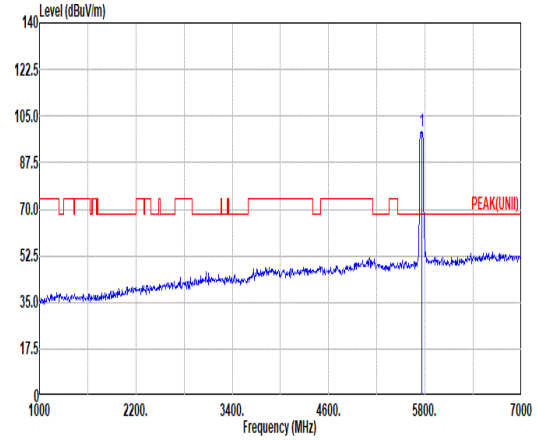
Mode	7	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5643.25	49.45	68.20	-18.75	42.76	33.17	10.37	36.85	0.00	325	259	PEAK
2	5650.53	47.47	68.59	-21.12	40.75	33.20	10.38	36.86	0.00	325	259	PEAK
3	5712.38	53.71	108.67	-54.96	46.47	33.67	10.44	36.87	0.00	325	259	PEAK
4	5720.28	50.56	111.44	-60.88	43.26	33.72	10.45	36.87	0.00	325	259	PEAK

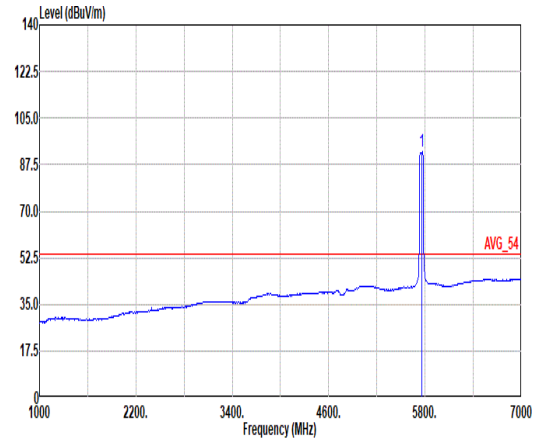


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5755.00	99.45	------	------	91.85	33.98	10.50	36.88	0.00	325	259	PEAK

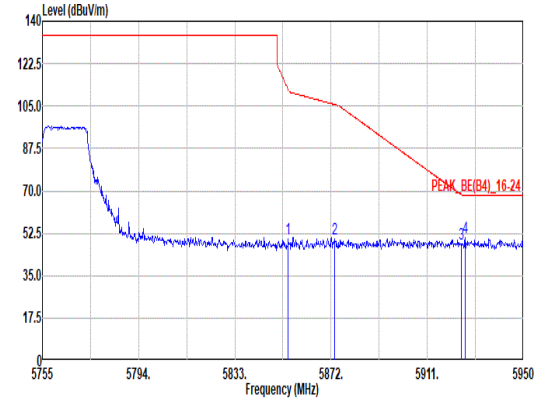
Avg

Blank



Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:1.000kHz 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	5755.00	92.21	------	------	84.56	34.02	10.51	36.88	0.00	325	259	AVERAGE

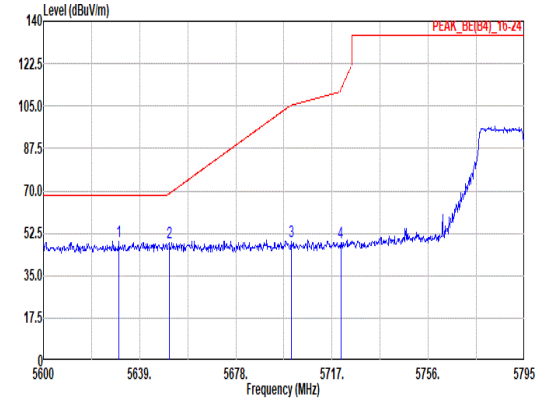
Mode	7	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.65	50.24	111.61	-61.37	42.27	34.32	10.56	36.91	0.00	325	259	PEAK
2	5873.56	50.36	105.60	-55.24	42.31	34.39	10.57	36.91	0.00	325	259	PEAK
3	5924.85	48.25	68.31	-20.06	40.08	34.50	10.59	36.92	0.00	325	259	PEAK
4	5926.41	50.67	68.20	-17.53	42.50	34.50	10.59	36.92	0.00	325	259	PEAK

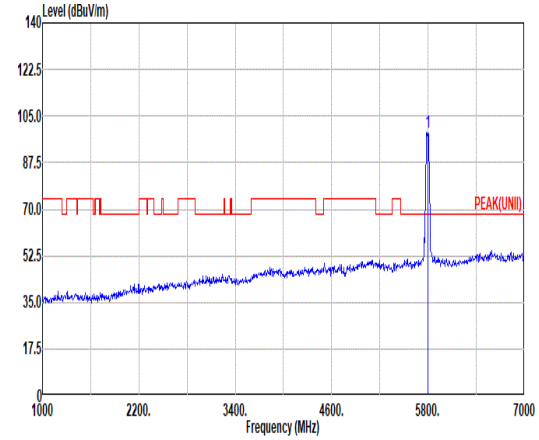
Mode	8	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5630.42	48.96	68.20	-19.24	42.34	33.12	10.35	36.85	0.00	100	105	PEAK
2	5650.90	48.55	68.87	-20.32	41.82	33.21	10.38	36.86	0.00	100	105	PEAK
3	5700.43	49.10	105.32	-56.22	41.94	33.60	10.43	36.87	0.00	100	105	PEAK
4	5720.51	48.35	111.96	-63.61	41.05	33.72	10.45	36.87	0.00	100	105	PEAK



Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5795.00	98.87	------	------	91.19	34.06	10.51	36.89	0.00	100	105	PEAK

Avg

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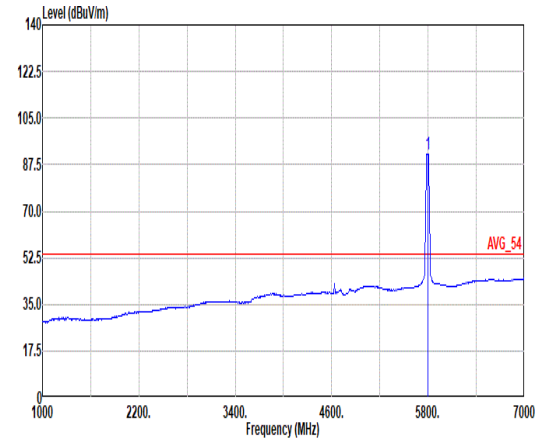
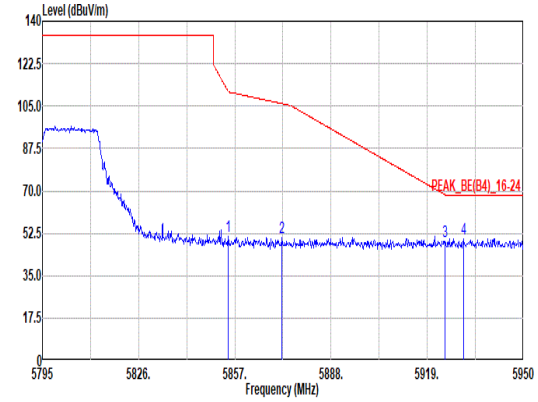


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:1.000kHz SWT:Auto

	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	5795.00	91.52	------	------	83.80	34.09	10.52	36.89	0.00	100	105	AVERAGE

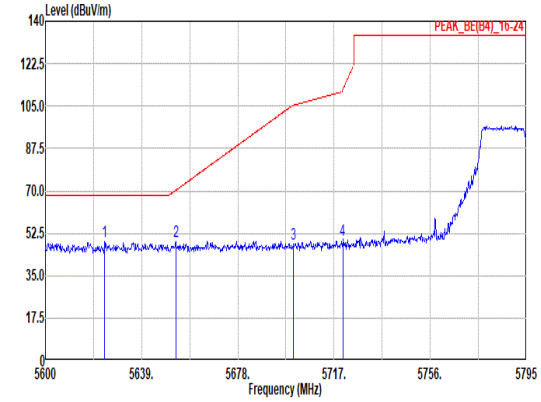
Mode	8	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.83	51.15	111.19	-60.04	43.18	34.32	10.56	36.91	0.00	100	105	PEAK
2	5872.19	50.61	105.99	-55.38	42.56	34.39	10.57	36.91	0.00	100	105	PEAK
3	5924.74	49.24	68.40	-19.16	41.07	34.50	10.59	36.92	0.00	100	105	PEAK
4	5930.63	50.34	68.20	-17.86	42.17	34.50	10.59	36.92	0.00	100	105	PEAK

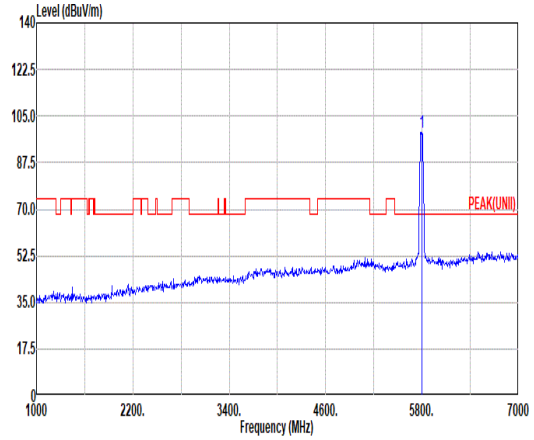
Mode	8	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5623.99	48.97	68.20	-19.23	42.37	33.10	10.35	36.85	0.00	291	263	PEAK
2	5652.85	49.02	70.31	-21.29	42.28	33.22	10.38	36.86	0.00	291	263	PEAK
3	5700.62	48.18	105.37	-57.19	41.02	33.60	10.43	36.87	0.00	291	263	PEAK
4	5720.51	49.72	111.96	-62.24	42.42	33.72	10.45	36.87	0.00	291	263	PEAK

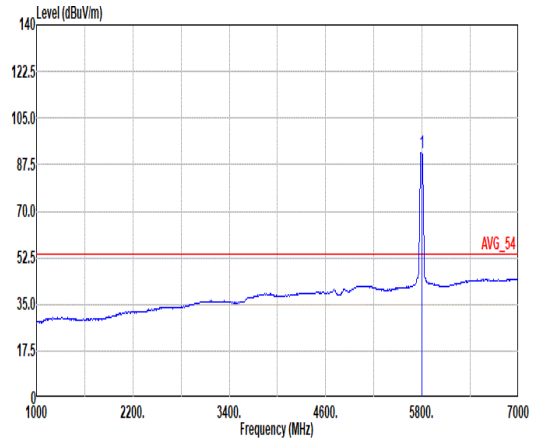


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5795.00	98.79	------	------	91.02	34.13	10.53	36.89	0.00	291	263	PEAK

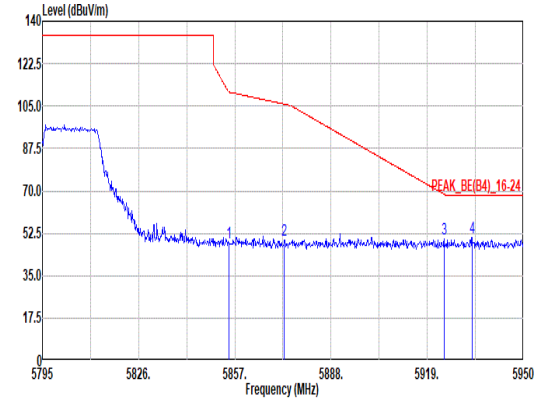
Avg

Blank



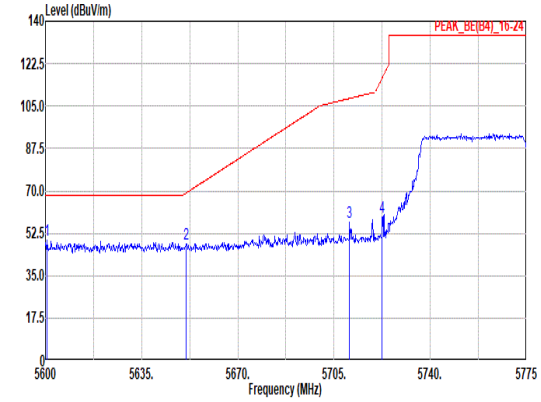
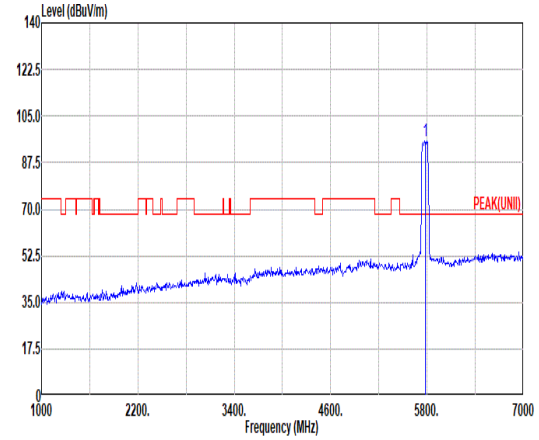
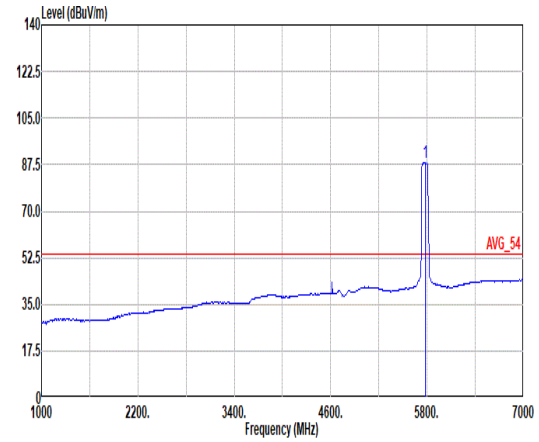
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:1.000kHz SWT:Auto

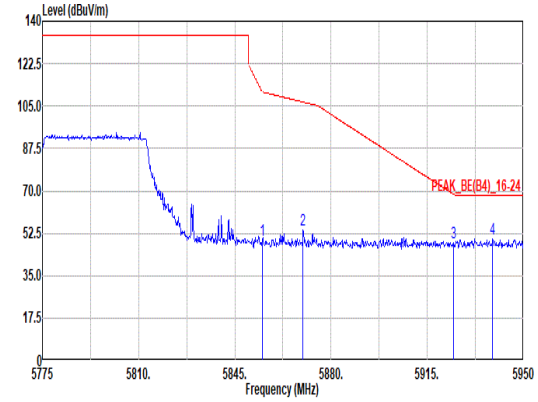
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5795.00	91.97	------	------	84.25	34.09	10.52	36.89	0.00	291	263	AVERAGE

Mode	8	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

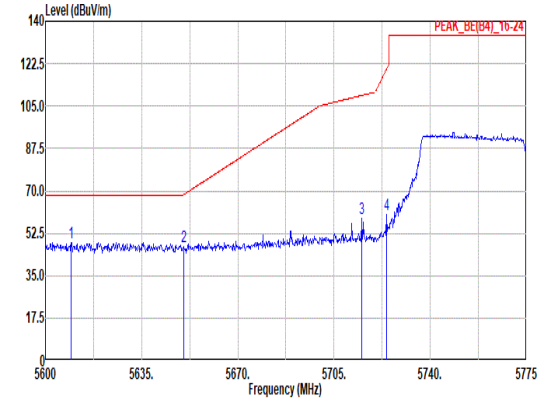
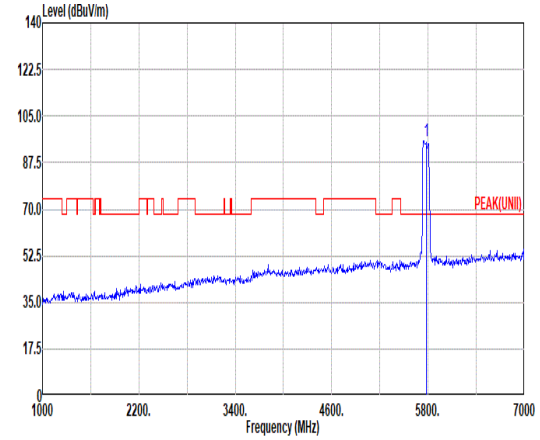
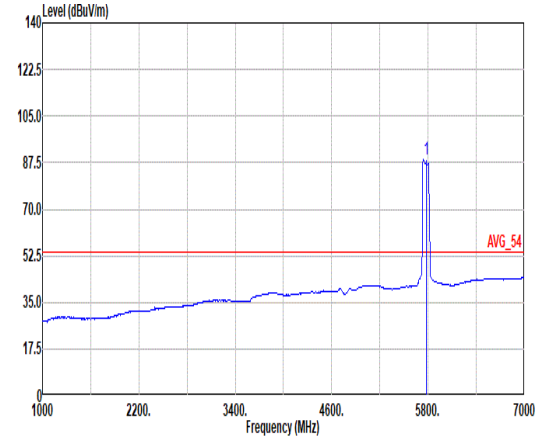
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.99	48.78	110.83	-62.05	40.81	34.32	10.56	36.91	0.00	291	263	PEAK
2	5872.97	49.71	105.77	-56.06	41.66	34.39	10.57	36.91	0.00	291	263	PEAK
3	5924.43	50.16	68.62	-18.46	41.99	34.50	10.59	36.92	0.00	291	263	PEAK
4	5933.42	50.77	68.20	-17.43	42.60	34.50	10.59	36.92	0.00	291	263	PEAK

Mode	9	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5600.70 49.52 68.20 -18.68 43.04 33.00 10.32 36.84 0.00 100 103 PEAK 2 5651.28 47.97 69.15 -21.18 41.24 33.21 10.38 36.86 0.00 100 103 PEAK 3 5710.60 56.87 108.17 -51.30 49.64 33.66 10.44 36.87 0.00 100 103 PEAK 4 5722.50 59.13 116.50 -57.37 51.81 33.74 10.45 36.87 0.00 100 103 PEAK	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5775.00 95.52 ------ ------ 87.72 34.16 10.53 36.89 0.00 100 103 PEAK
Avg	Blank	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz 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 5775.00 88.25 ------ ------ 80.65 33.98 10.50 36.88 0.00 100 103 AVERAGE

Mode	9	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.98	49.62	110.86	-61.24	41.65	34.32	10.56	36.91	0.00	100	103	PEAK
2	5869.85	53.69	106.64	-52.95	45.65	34.38	10.57	36.91	0.00	100	103	PEAK
3	5924.45	48.46	68.61	-20.15	40.29	34.50	10.59	36.92	0.00	100	103	PEAK
4	5938.80	50.21	68.20	-17.99	42.04	34.50	10.60	36.93	0.00	100	103	PEAK

Mode	9	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

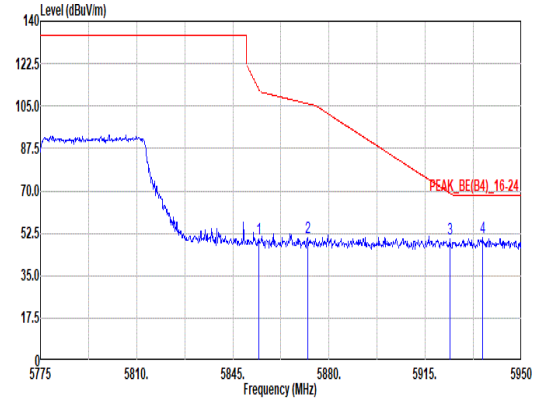
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5609.45	48.69	68.20	-19.51	42.17	33.04	10.33	36.85	0.00	295	261	PEAK
2	5650.23	46.84	68.37	-21.53	40.12	33.20	10.38	36.86	0.00	295	261	PEAK
3	5715.15	58.55	109.44	-50.89	51.28	33.69	10.45	36.87	0.00	295	261	PEAK
4	5724.08	60.18	120.09	-59.91	52.85	33.74	10.46	36.87	0.00	295	261	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5775.00	95.81	------	------	88.33	33.88	10.48	36.88	0.00	295	261	PEAK

Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz 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	5775.00	88.57	------	------	81.14	33.84	10.47	36.88	0.00	295	261	AVERAGE

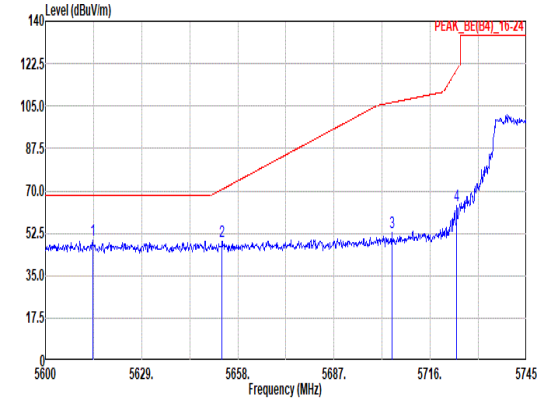
Mode	9	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.45	50.31	112.05	-61.74	42.34	34.32	10.56	36.91	0.00	295	261	PEAK
2	5872.13	50.54	106.00	-55.46	42.49	34.39	10.57	36.91	0.00	295	261	PEAK
3	5924.10	50.11	68.86	-18.75	41.94	34.50	10.59	36.92	0.00	295	261	PEAK
4	5936.00	50.61	68.20	-17.59	42.44	34.50	10.59	36.92	0.00	295	261	PEAK

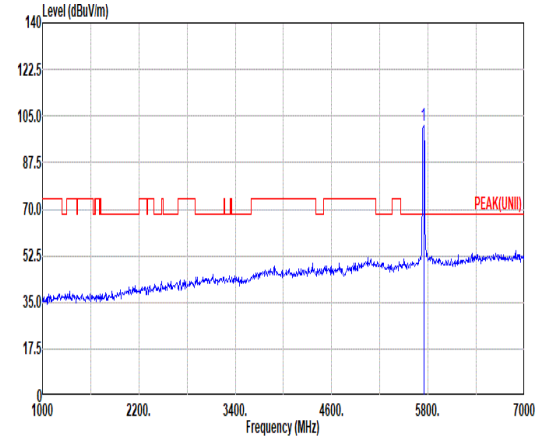
Mode	10	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full_5745MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5614.21	49.53	68.20	-18.67	42.98	33.06	10.34	36.85	0.00	100	104	PEAK
2	5653.22	49.13	70.59	-21.46	42.38	33.23	10.38	36.86	0.00	100	104	PEAK
3	5704.40	52.82	106.43	-53.61	45.63	33.63	10.43	36.87	0.00	100	104	PEAK
4	5723.98	63.76	119.86	-56.10	56.43	33.74	10.46	36.87	0.00	100	104	PEAK

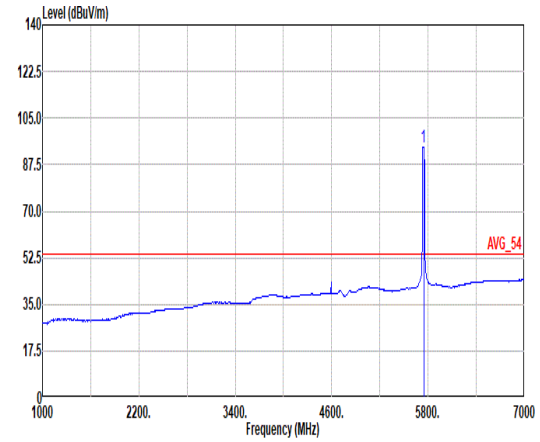


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5745.00	101.63	------	------	94.15	33.88	10.48	36.88	0.00	100	104	PEAK

Avg

Blank

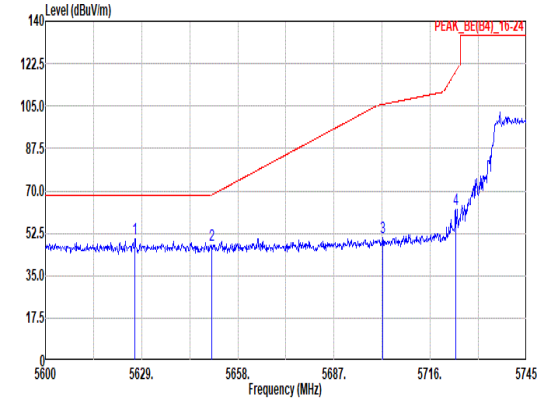


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5745.00	94.04	------	------	86.56	33.88	10.48	36.88	0.00	100	104	AVERAGE

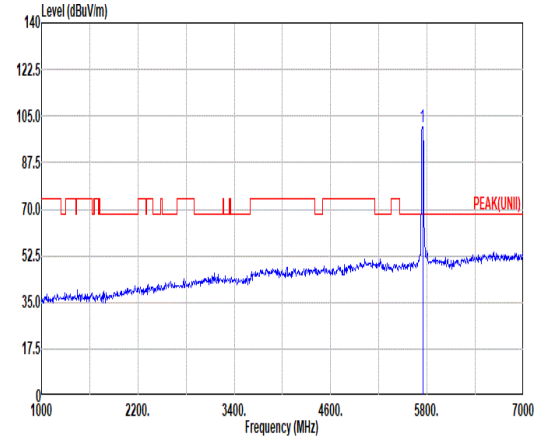
Mode	10	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full_5745MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5626.97	50.09	68.20	-18.11	43.48	33.11	10.35	36.85	0.00	295	257	PEAK
2	5650.03	47.50	68.22	-20.72	40.78	33.20	10.38	36.86	0.00	295	257	PEAK
3	5701.65	50.67	105.66	-54.99	43.50	33.61	10.43	36.87	0.00	295	257	PEAK
4	5723.69	62.17	119.20	-57.03	54.84	33.74	10.46	36.87	0.00	295	257	PEAK

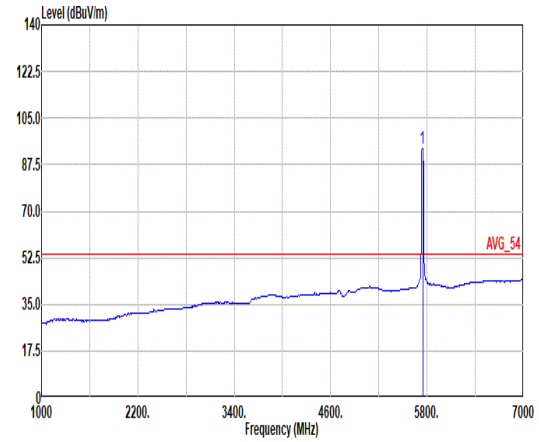


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5745.00	101.09	------	------	93.66	33.84	10.47	36.88	0.00	295	257	PEAK

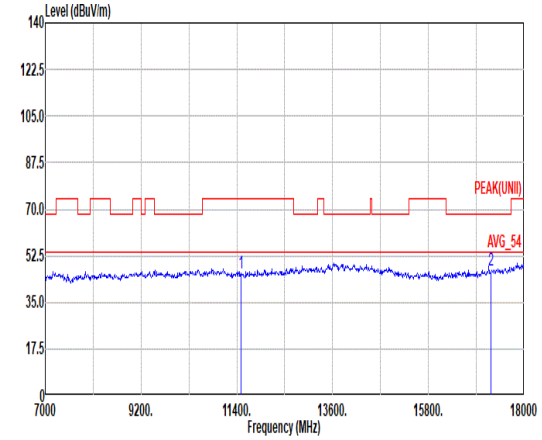
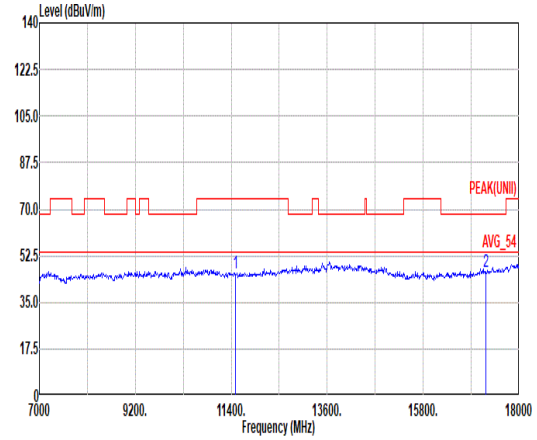
Avg

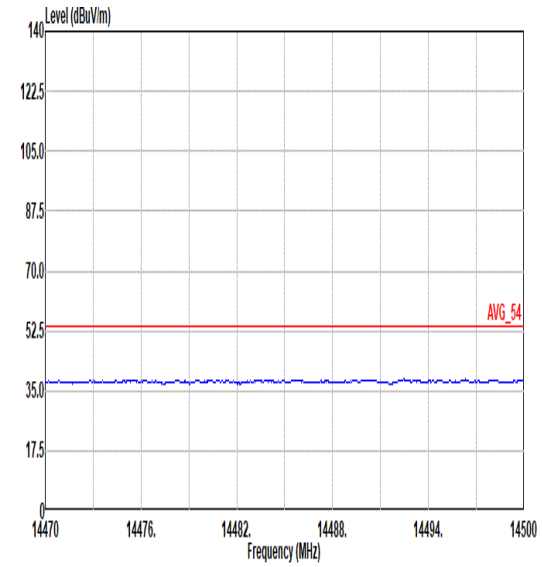
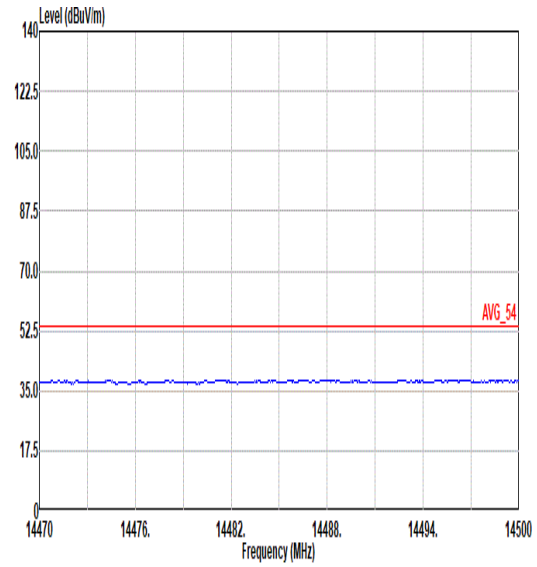
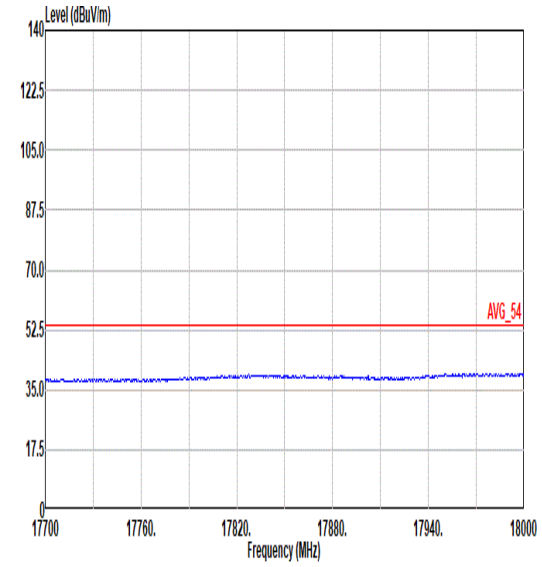
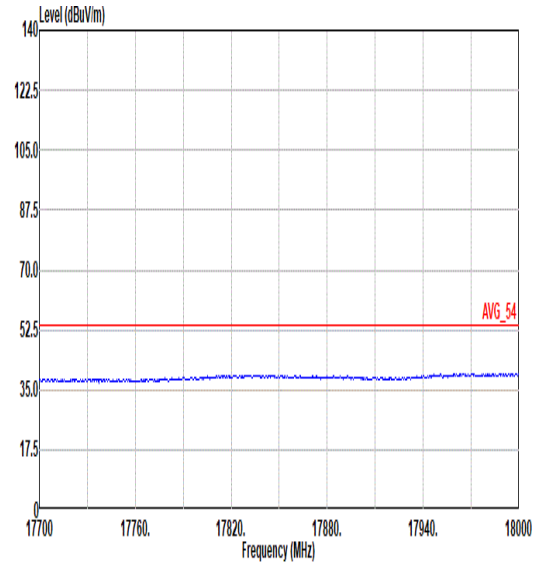
Blank

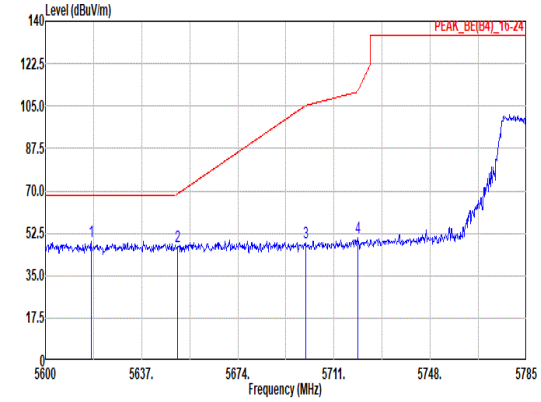
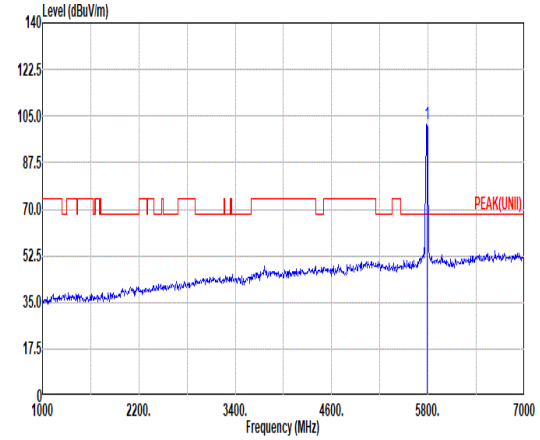
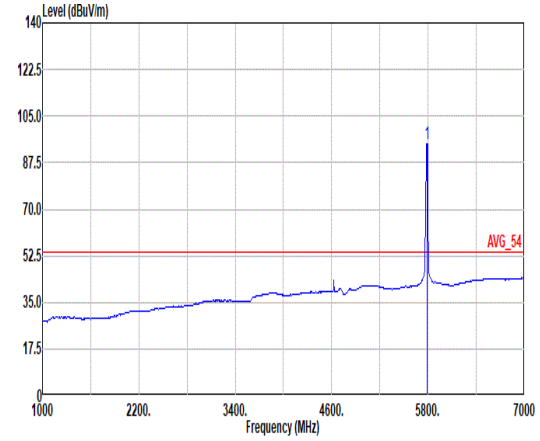


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5745.00	93.59	------	------	86.07	33.91	10.49	36.88	0.00	295	257	AVERAGE

Mode	10	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full_5745MHz	
ANT	1	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / Aux Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / dB / cm / deg 1 11490.00 45.92 74.00 -28.08 46.37 39.00 16.03 56.04 0.56 -- -- PEAK 2 17235.00 46.80 68.20 -21.40 44.15 38.70 19.67 56.52 0.80 -- -- PEAK	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / Aux Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / dB / cm / deg 1 11490.00 46.04 74.00 -27.96 46.49 39.00 16.03 56.04 0.56 -- -- PEAK 2 17235.00 46.70 68.20 -21.50 44.05 38.70 19.67 56.52 0.80 -- -- PEAK

Mode	10	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full_5745MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	11	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

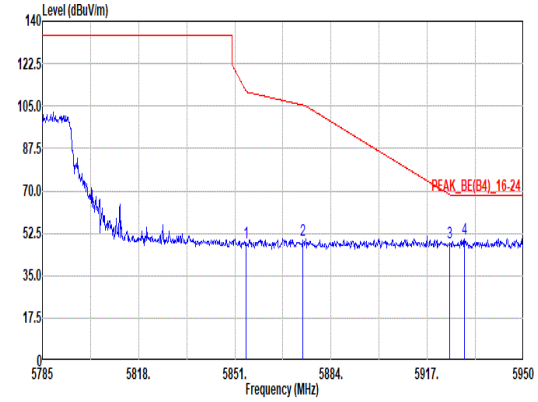
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5617.58	49.39	68.20	-18.81	42.83	33.07	10.34	36.85	0.00	100	105	PEAK
2	5650.88	47.23	68.85	-21.62	40.50	33.21	10.38	36.86	0.00	100	105	PEAK
3	5700.09	48.50	105.22	-56.72	41.34	33.60	10.43	36.87	0.00	100	105	PEAK
4	5720.07	50.54	110.95	-60.41	43.24	33.72	10.45	36.87	0.00	100	105	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	102.10	------	------	94.42	34.06	10.51	36.89	0.00	100	105	PEAK

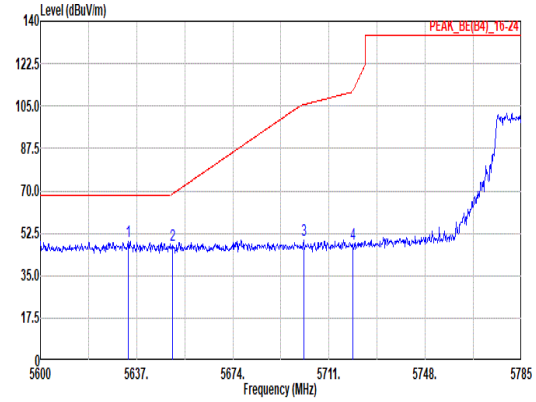
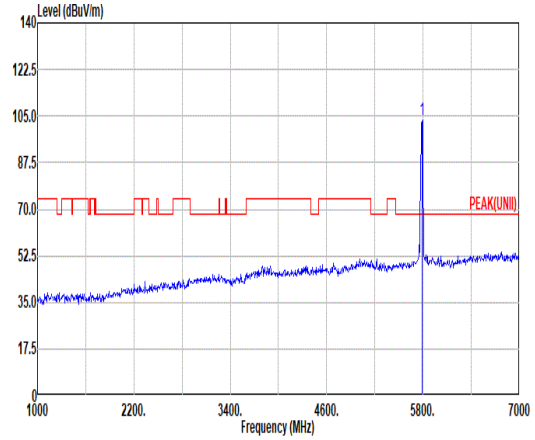
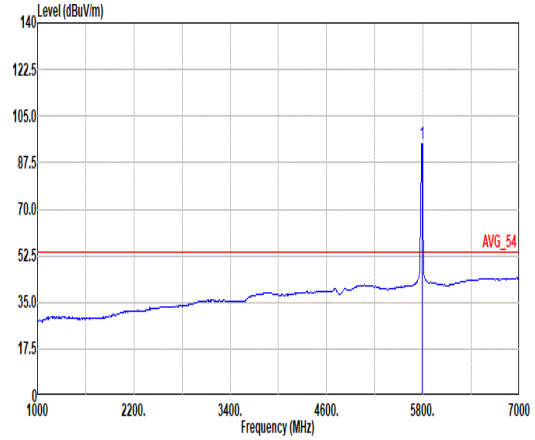
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5785.00	94.70	------	------	87.02	34.06	10.51	36.89	0.00	100	105	AVERAGE

Mode	11	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.80	48.59	111.27	-62.68	40.62	34.32	10.56	36.91	0.00	100	105	PEAK
2	5874.27	49.61	105.41	-55.80	41.55	34.40	10.57	36.91	0.00	100	105	PEAK
3	5924.76	48.84	68.38	-19.54	40.67	34.50	10.59	36.92	0.00	100	105	PEAK
4	5929.71	50.34	68.20	-17.86	42.17	34.50	10.59	36.92	0.00	100	105	PEAK

Mode	11	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

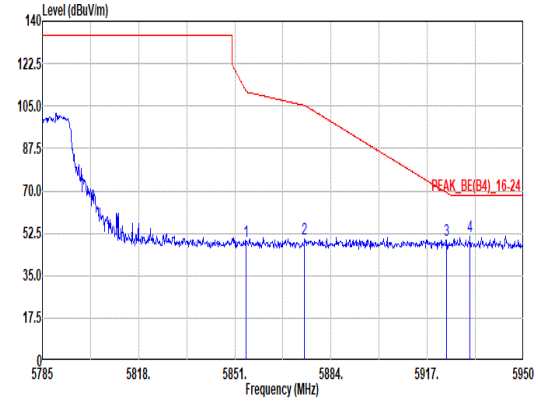
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5633.86	49.00	68.20	-19.20	42.35	33.14	10.36	36.85	0.00	306	261	PEAK
2	5650.69	47.57	68.71	-21.14	40.84	33.21	10.38	36.86	0.00	306	261	PEAK
3	5701.20	49.52	105.54	-56.02	42.35	33.61	10.43	36.87	0.00	306	261	PEAK
4	5720.07	48.03	110.95	-62.92	40.73	33.72	10.45	36.87	0.00	306	261	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	103.39	------	------	95.59	34.16	10.53	36.89	0.00	306	261	PEAK

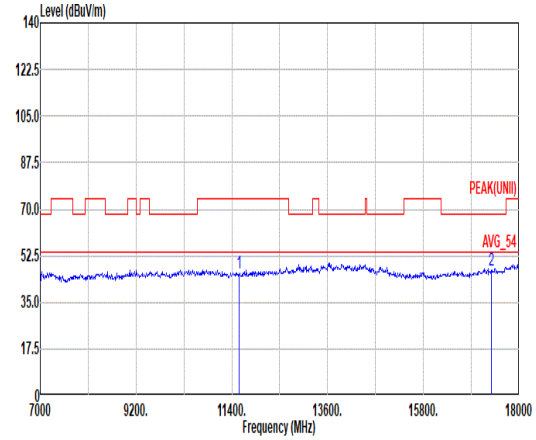
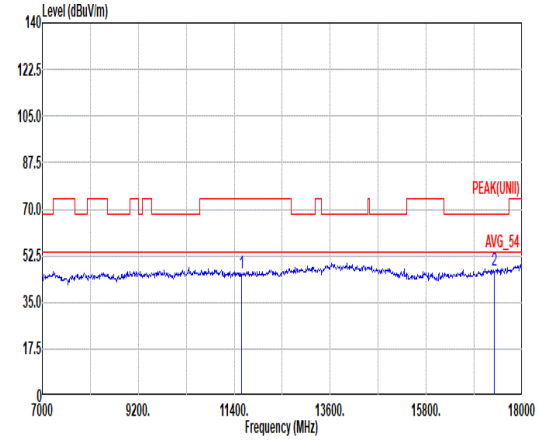
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

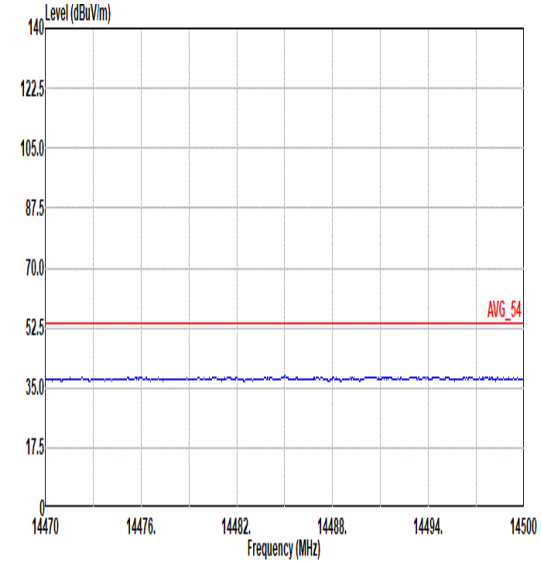
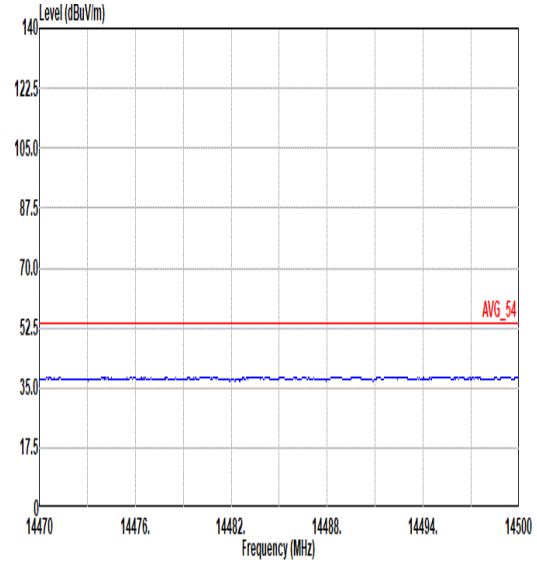
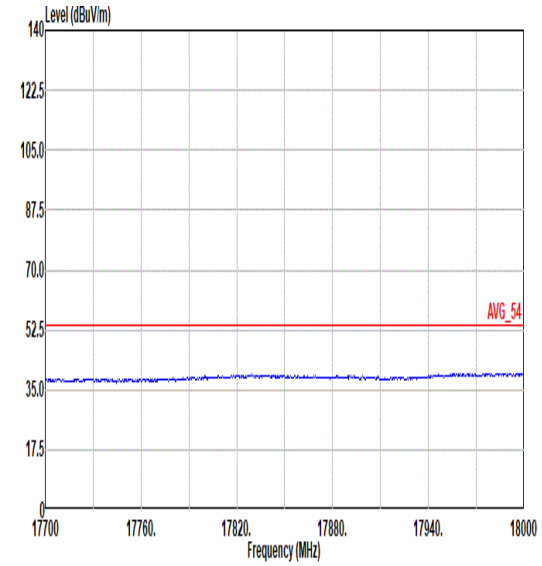
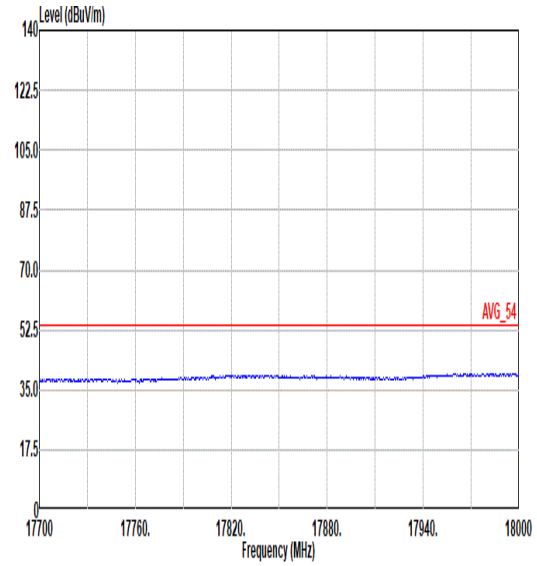
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5785.00	94.77	------	------	87.09	34.06	10.51	36.89	0.00	306	261	AVERAGE

Mode	11	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

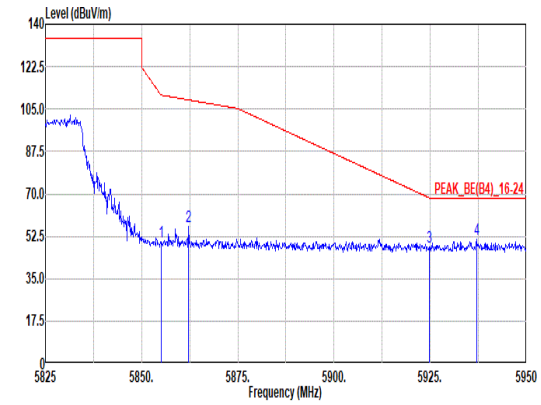
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.96	49.27	110.89	-61.62	41.30	34.32	10.56	36.91	0.00	306	261	PEAK
2	5874.93	50.15	105.22	-55.07	42.09	34.40	10.57	36.91	0.00	306	261	PEAK
3	5923.60	49.57	69.23	-19.66	41.40	34.50	10.59	36.92	0.00	306	261	PEAK
4	5931.69	51.13	68.20	-17.07	42.96	34.50	10.59	36.92	0.00	306	261	PEAK

Mode	11	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz	
ANT	1	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11570.00 45.75 74.00 -28.25 46.43 38.72 16.08 56.04 0.56 -- -- PEAK 2 17355.00 46.91 68.20 -21.29 44.25 38.82 19.76 56.72 0.80 -- -- PEAK	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11570.00 45.79 74.00 -28.21 46.47 38.72 16.08 56.04 0.56 -- -- PEAK 2 17355.00 47.28 68.20 -20.92 44.62 38.82 19.76 56.72 0.80 -- -- PEAK

Mode	11	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full_5785MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

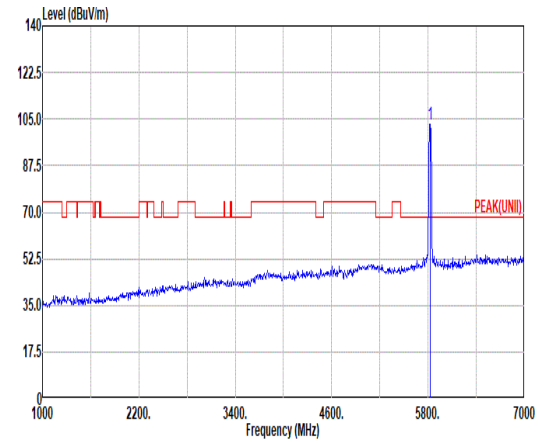
Mode	12	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full_5825MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5855.00	50.06	110.80	-60.74	42.09	34.32	10.56	36.91	0.00	100	107	PEAK
2	5862.25	56.34	108.77	-52.43	48.34	34.35	10.56	36.91	0.00	100	107	PEAK
3	5924.75	48.26	68.38	-20.12	40.09	34.50	10.59	36.92	0.00	100	107	PEAK
4	5937.00	51.44	68.20	-16.76	43.27	34.50	10.59	36.92	0.00	100	107	PEAK

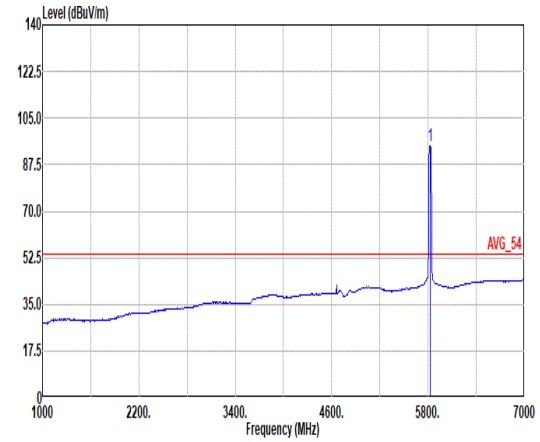


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5825.00	103.20	------	------	95.30	34.25	10.55	36.90	0.00	100	107	PEAK

Avg

Blank

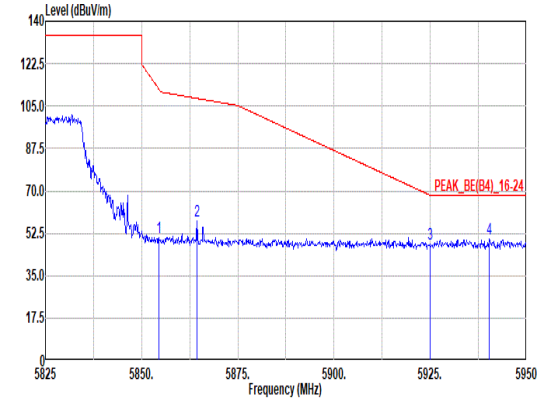


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5825.00	94.43	------	------	86.52	34.26	10.55	36.90	0.00	100	107	AVERAGE

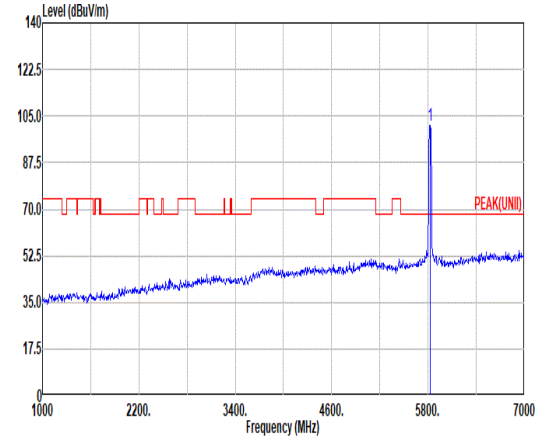
Mode	12	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full_5825MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.50	50.55	111.94	-61.39	42.58	34.32	10.56	36.91	0.00	286	255	PEAK
2	5864.38	57.83	108.17	-50.34	49.81	34.36	10.57	36.91	0.00	286	255	PEAK
3	5924.88	47.85	68.29	-20.44	39.68	34.50	10.59	36.92	0.00	286	255	PEAK
4	5940.38	49.99	68.20	-18.21	41.82	34.50	10.60	36.93	0.00	286	255	PEAK

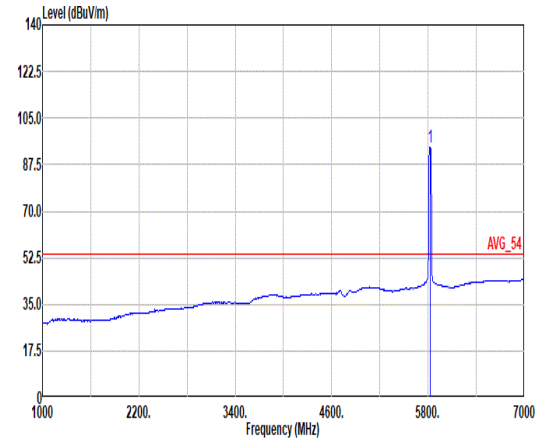


Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5825.00	101.50	------	------	93.61	34.24	10.55	36.90	0.00	286	255	PEAK

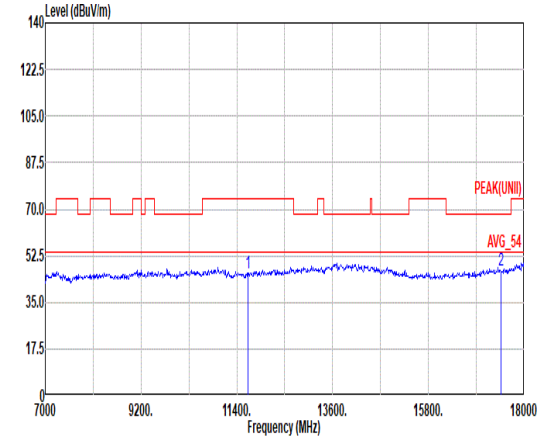
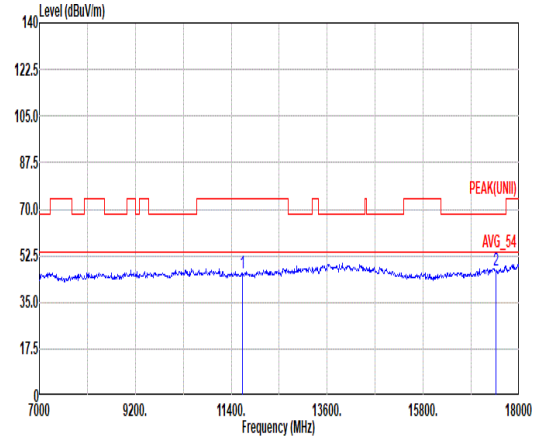
Avg

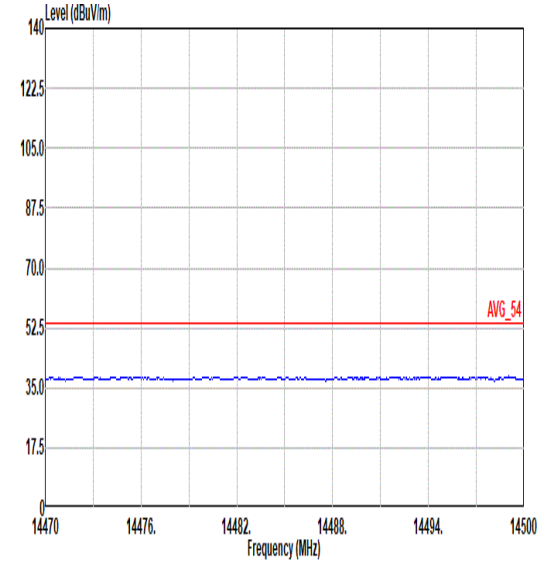
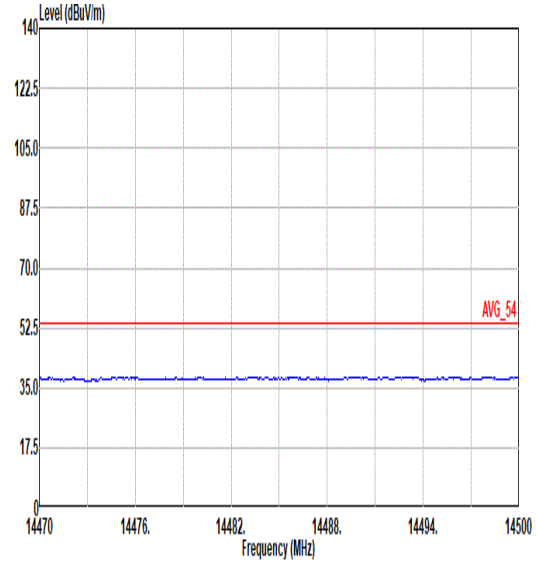
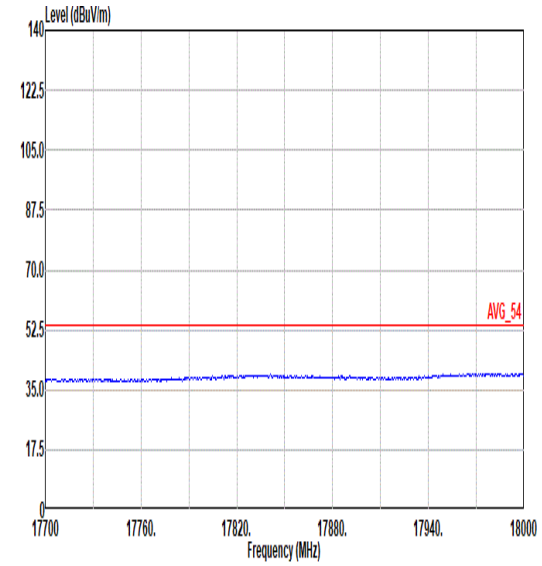
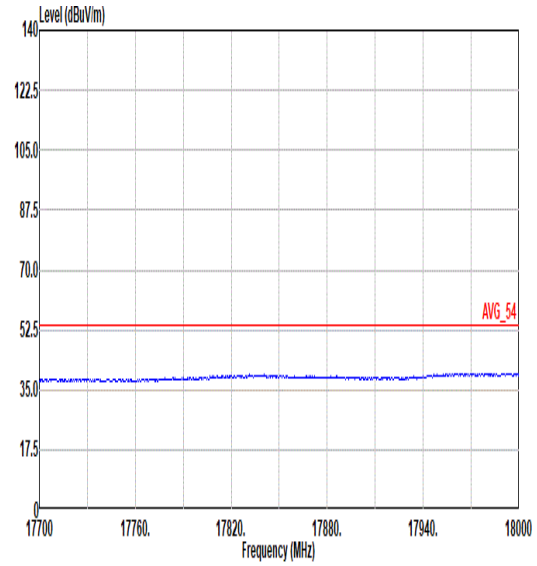
Blank

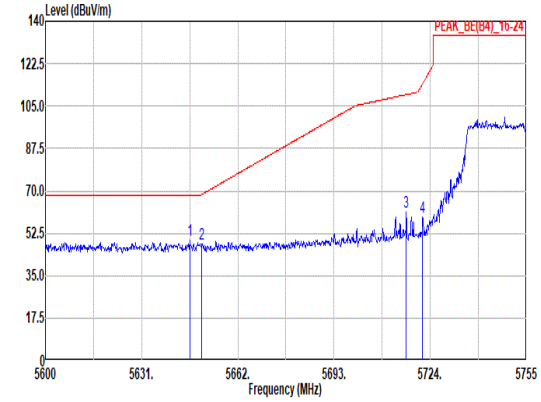
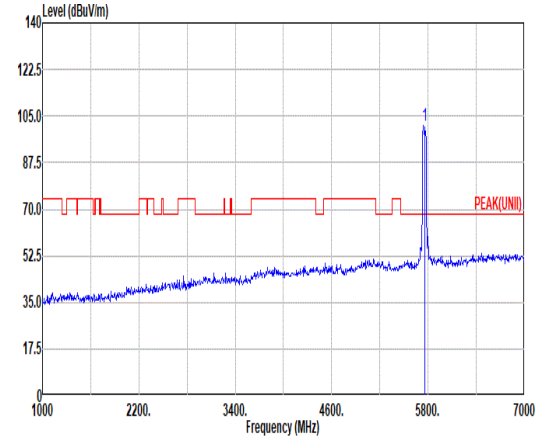
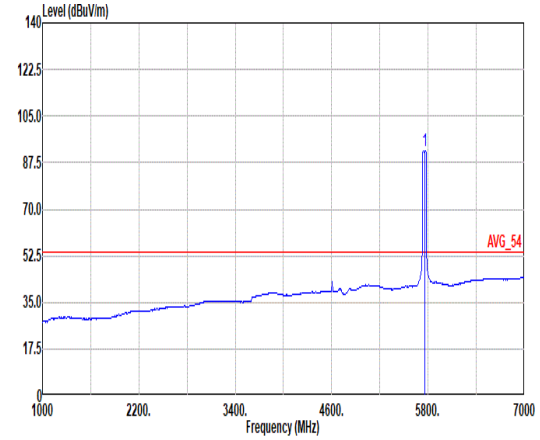


Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

	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	5825.00	94.30	------	------	86.41	34.24	10.55	36.90	0.00	286	255	AVERAGE

Mode	12	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full_5825MHz	
ANT	1	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / Aux Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / dB / cm / deg 1 11650.00 46.03 74.00 -27.97 46.87 38.50 16.14 56.04 0.56 -- -- PEAK 2 17475.00 46.95 68.20 -21.25 44.44 38.80 19.85 56.93 0.79 -- -- PEAK	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / Aux Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / dB / cm / deg 1 11650.00 46.05 74.00 -27.95 46.89 38.50 16.14 56.04 0.56 -- -- PEAK 2 17475.00 46.93 68.20 -21.27 44.42 38.80 19.85 56.93 0.79 -- -- PEAK

Mode	12	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full_5825MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL
17.7G ~18G Avg	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL

Mode	13	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full_5755MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

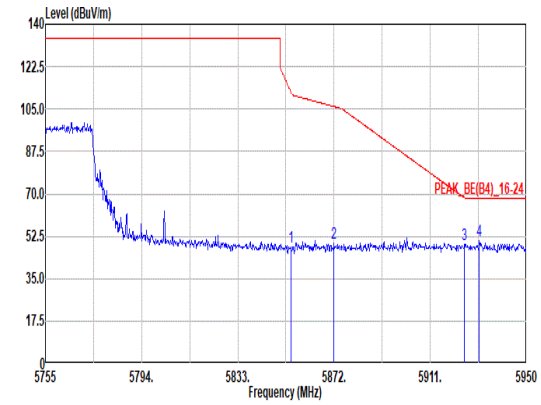
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5646.50	49.45	68.20	-18.75	42.75	33.19	10.37	36.86	0.00	109	107	PEAK
2	5650.38	48.12	68.48	-20.36	41.40	33.20	10.38	36.86	0.00	109	107	PEAK
3	5716.25	61.39	109.75	-48.36	54.11	33.70	10.45	36.87	0.00	109	107	PEAK
4	5721.52	59.06	114.27	-55.21	51.75	33.73	10.45	36.87	0.00	109	107	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5755.00	101.60	------	------	94.17	33.84	10.47	36.88	0.00	109	107	PEAK

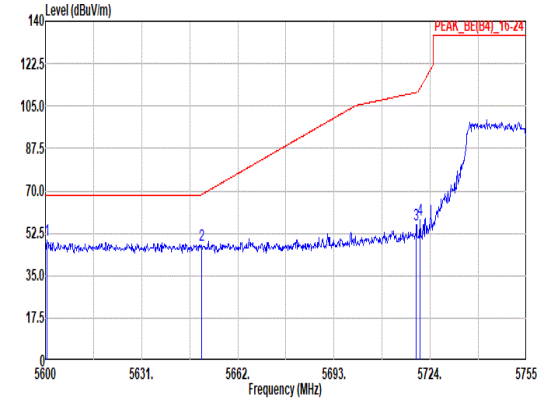
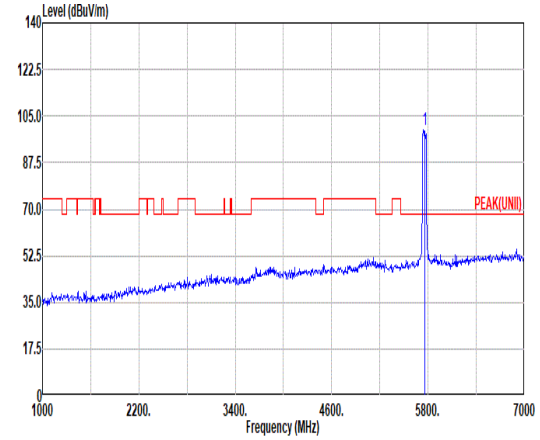
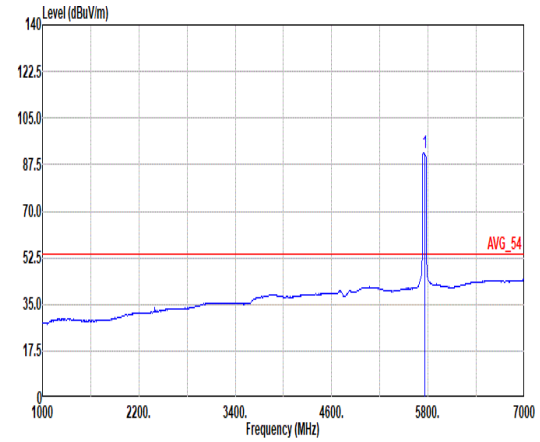
Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz SWT:Auto

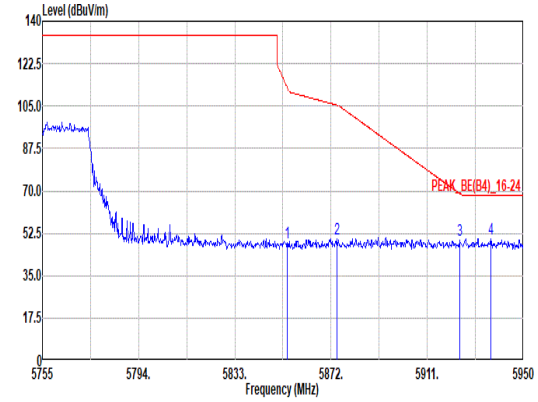
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5755.00	91.86	------	------	84.26	33.98	10.50	36.88	0.00	109	107	AVERAGE

Mode	13	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full_5755MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

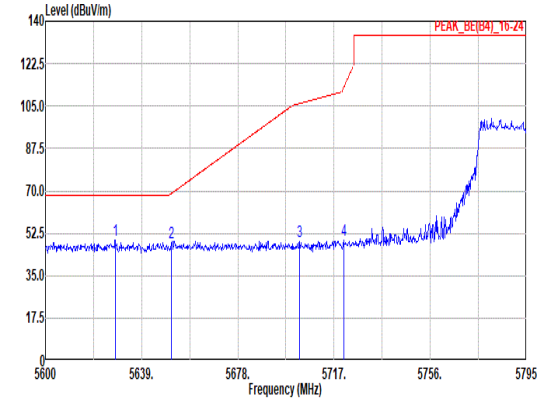
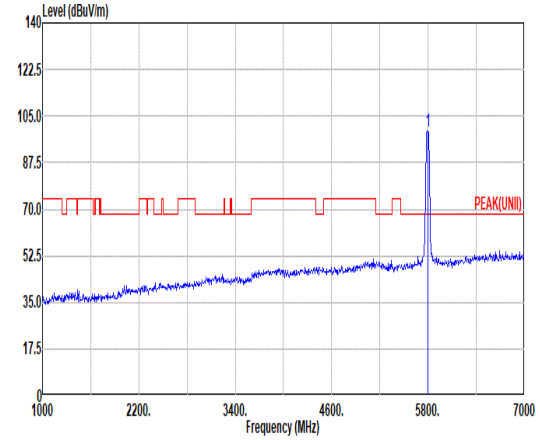
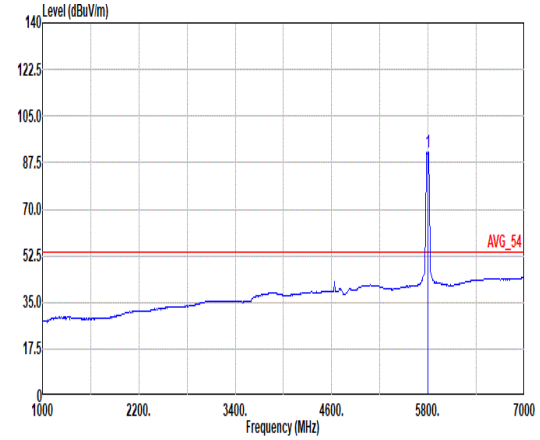
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.45	47.86	112.05	-64.19	39.89	34.32	10.56	36.91	0.00	109	107	PEAK
2	5872.00	49.53	106.04	-56.51	41.48	34.39	10.57	36.91	0.00	109	107	PEAK
3	5924.85	49.12	68.31	-19.19	40.95	34.50	10.59	36.92	0.00	109	107	PEAK
4	5930.89	50.62	68.20	-17.58	42.45	34.50	10.59	36.92	0.00	109	107	PEAK

Mode	13	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full_5755MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5600.47 49.54 68.20 -18.66 43.06 33.00 10.32 36.84 0.00 329 259 PEAK 2 5650.22 47.58 68.36 -20.78 40.86 33.20 10.38 36.86 0.00 329 259 PEAK 3 5719.51 55.95 110.66 -54.71 48.65 33.72 10.45 36.87 0.00 329 259 PEAK 4 5720.75 58.32 112.50 -54.18 51.02 33.72 10.45 36.87 0.00 329 259 PEAK	 Site : 03CH13-HY Condition: PEAK(UNII) 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5755.00 99.62 ------ ------ 92.19 33.84 10.47 36.88 0.00 329 259 PEAK
Avg	Blank	 Site : 03CH13-HY Condition: AVG_54 3m HORN_9120D_1326 VERTICAL : RBW:1000.000kHz VBW:0.300kHz 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 5755.00 91.84 ------ ------ 84.41 33.84 10.47 36.88 0.00 329 259 AVERAGE

Mode	13	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full_5755MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.26	48.65	112.50	-63.85	40.68	34.32	10.56	36.91	0.00	329	259	PEAK
2	5874.34	49.96	105.38	-55.42	41.90	34.40	10.57	36.91	0.00	329	259	PEAK
3	5924.07	49.75	68.89	-19.14	41.58	34.50	10.59	36.92	0.00	329	259	PEAK
4	5936.74	50.33	68.20	-17.87	42.16	34.50	10.59	36.92	0.00	329	259	PEAK

Mode	14	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full_5795MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

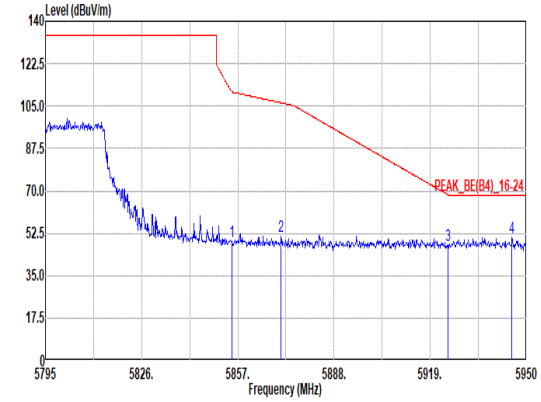
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5628.28	49.91	68.20	-18.29	43.30	33.11	10.35	36.85	0.00	100	105	PEAK
2	5650.90	48.74	68.87	-20.13	42.01	33.21	10.38	36.86	0.00	100	105	PEAK
3	5702.96	49.02	106.03	-57.01	41.84	33.62	10.43	36.87	0.00	100	105	PEAK
4	5720.90	49.50	112.85	-63.35	42.19	33.73	10.45	36.87	0.00	100	105	PEAK

Site : 03CH13-HY
Condition: PEAK(UNII) 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5795.00	99.49	------	------	91.69	34.16	10.53	36.89	0.00	100	105	PEAK

Site : 03CH13-HY
Condition: AVG_54 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:0.300kHz 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	5795.00	91.53	------	------	83.85	34.06	10.51	36.89	0.00	100	105	AVERAGE

Mode	14	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full_5795MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH13-HY
Condition: PEAK_BE(B4)_16-24 3m HORN_9120D_1326 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.99	49.36	110.83	-61.47	41.39	34.32	10.56	36.91	0.00	100	105	PEAK
2	5870.95	51.06	106.33	-55.27	43.02	34.38	10.57	36.91	0.00	100	105	PEAK
3	5924.74	47.75	68.40	-20.65	39.58	34.50	10.59	36.92	0.00	100	105	PEAK
4	5945.35	50.88	68.20	-17.32	42.71	34.50	10.60	36.93	0.00	100	105	PEAK