FCC RADIO TEST REPORT

FCC ID	:	**BEJNT-15U50T**
Equipment	:	**Notebook Computer**
Brand Name	:	**LG**
Model Name	:	**15U50T,15UD50T,15UG50T,15UB50T,15UT50T *(* can be 0 to 9 or A to Z or blank denoting buyer request)**
Applicant	:	**LG Electronics USA, Inc. 111 Sylvan Avenue North Building Englewood Cliffs, NJ 07632 United States**
Manufacturer	:	**LG ELECTRONICS INC.**
Standard	:	**FCC Part 15 Subpart E §15.407**

The product was received on Aug. 05, 2024 and testing was performed from Aug. 13, 2024 to Sep. 09, 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
FR480505F	01	Initial issue of report	Sep. 20, 2024
FR480505F	02	Revise Section 1.1, Section 2.2 and Appendix A This report is an updated version, replacing the report issued on Sep. 20, 2024.	Sep. 30, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.407(e)	6dB & 26dB Bandwidth	Pass	-
3.1	2.1049	99% Occupied Bandwidth	Reporting only	-
3.2	15.407(a)	Maximum E.I.R.P Output Power	Pass	-
3.3	15.407(a)	Power Spectral Density	Pass	-
3.4	15.407(b)	Unwanted Emissions	Pass	5.77 dB under the limit at 5895.25 MHz
3.5	15.207	AC Conducted Emission	Pass	9.01 dB under the limit at 27.83 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:

1. 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.
2. The purpose of different equipment name is for marketing segmentation.

Reviewed by: Sheng Kuo

Report Producer: Michelle 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, and Wi-Fi 5GHz 802.11a/n/ac/ax. **Antenna Type** WLAN: **<Ant. 1>:** PIFA Antenna **<Ant. 2>:** PIFA Antenna Bluetooth: PIFA Antenna	
Sample 1	EUT with High-Tek Electronics Co., Ltd Antenna
Sample 2	EUT with Pulse Antenna
Integrated WLAN module	Brand Name: Intel® Wi-Fi 6 AX203 Model Name: AX203NGW

Antenna Information (High-Tek Electronics Co., Ltd Antenna)		
5850 MHz ~ 5895 MHz	Peak Gain (dBi)	Ant. 1: 0.11 Ant. 2: -0.22

Antenna Information (Pulse Antenna)		
5850 MHz ~ 5895 MHz	Peak Gain (dBi)	Ant. 1: 1.78 Ant. 2: 1.53

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

1.1.1Antenna Directional Gain

<For CDD Mode>

Follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01 F)2)f)ii)

Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows:

For power measurements on IEEE 802.11 devices,

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \le 4$.

G_{ANT} is set equal to the gain of the antenna having the highest gain.

For PSD measurements, the directional gain calculation.

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

where

Each antenna is driven by no more than one spatial stream;
N_{SS} = the number of independent spatial streams of data;
N_{ANT} = the total number of antennas
$g_{j,k} = 10^{G_k / 20}$ if the kth antenna is being fed by spatial stream j, or zero if it is not;
G_k is the gain in dBi of the kth antenna.

As minimum N_{SS}=1 is supported by EUT, the formula can be simplified as:

Directional gain = $10*\log[(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2 / N_{ANT}]$ dBi

Where G1, G2….GN denote single antenna gain.

The directional gain “DG” is calculated as following table.

UNII-4	Ant 1 (dBi)	Ant 2 (dBi)	DG for Power (dBi)	DG for PSD (dBi)
	1.78	1.53	1.78	4.67

Calculation example:

If a device has two antenna, G_{ANT1}= 1.78dBi; G_{ANT2}=1.53dBi

Directional gain of power measurement = max(1.78, 1.53) + 0 = 1.78 dBi

Directional gain of PSD derived from formula which is

10 x log { { [10^ (1.78 dBi / 20) + 10^ (1.53 dBi / 20)] ^ 2 } / 2 }

= 4.67 dBi

1.2 Modification of EUT

No modifications are made to the EUT during all test items.

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, 03CH21-HY

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

FCC designation No.: TW3786

1.4 Applicable Standards

According to the specifications of 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.
- FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- FCC KDB 291074 D02 EMC Measurement v01
- 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).

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

2.1 Carrier Frequency and Channel

Frequency Band	Bandwidth	Channel	Frequency (MHz)	Note
5850-5895 MHz (U-NII-4)	20 MHz	169	5845	Straddle
		173	5865	
		177	5885	
	40 MHz	167	5835	Straddle
		175	5875	
	80 MHz	171	5855	Straddle

Note: The channel noted with “straddle” spans 5.725-5.850 GHz and 5.850-5.895 GHz.

2.2 Test Mode

This device support 26/52/106/242/484/996-tone RU.

This report references the test results from module ID: PD9AX203NG module report.

Spot-check tests are based on the worst-case modulation and channel conditions for each frequency range, as detailed in the original module report., verify the results and record them in the report.

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

Single Antenna

Modulation	Data Rate
802.11a	6Mbps
802.11ax HE20	MCS0
802.11ax HE40	MCS0
802.11ax HE80	MCS0

MIMO Antenna

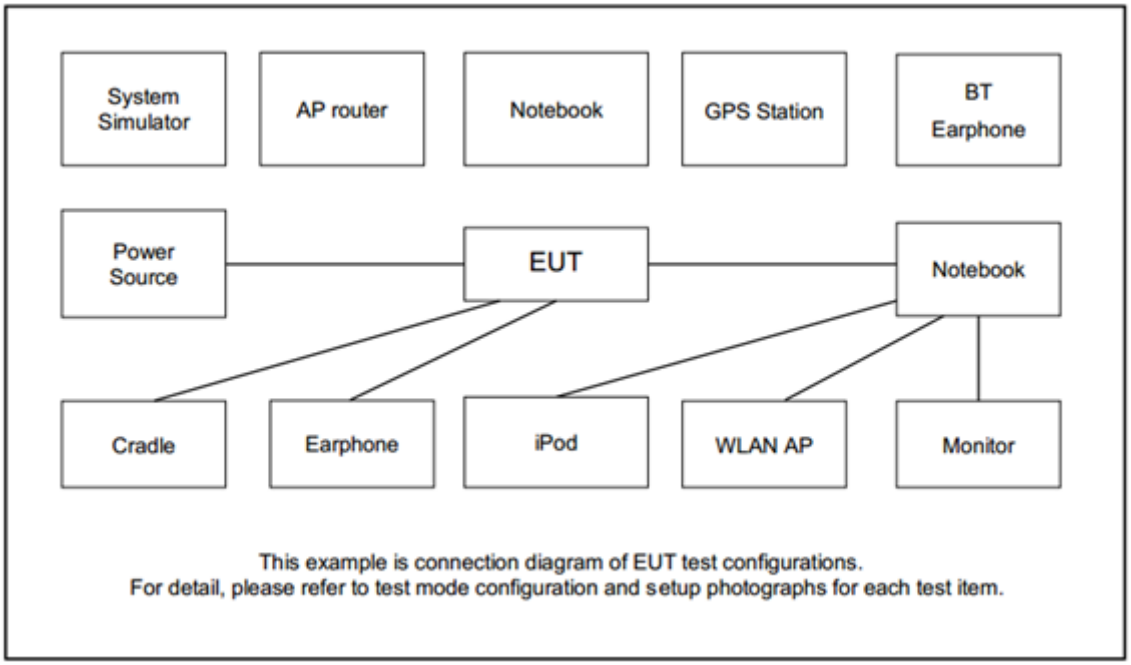
Modulation	Data Rate
802.11a	6Mbps
802.11ax HE20	MCS0
802.11ax HE40	MCS0
802.11ax HE80	MCS0

Test Cases	
AC Conducted Emission	Mode 1 : WLAN (5GHz) Link + Bluetooth Link + Monitor + Hard Disk (USB Type A) + Hard Disk (USB Type C) + iPod + Earphone for Sample 1
Remark: For Radiated Test Cases, the tests were performed with Sample 2.	

Ch. #		RF test channel of UNII-4 and UNII-3 &-4 span channels			
		802.11a	802.11ax HE20	802.11ax HE40	802.11ax HE80
L	Low	169	169	167	-
M	Middle	173	173	-	171
H	High	177	177	175	-

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	SBH20	PY7-RD0010	N/A	N/A
2.	WLAN AP	ASUS	RT-AC52	MSQ-RTAC4A00	N/A	Unshielded,1.8m
3.	iPod Earphone	Apple	N/A	Verification	Unshielded, 1.0 m	N/A
4.	iPod	Apple	A1199	DoC	Shielded, 1.0m	N/A
5.	Earphone + Mic	Samsung	Ecouteur	N/A	Unshielded,1.8m	N/A
6.	USB HD	ADATA	HV620S-1T	FCC DoC	Shielded, 0.5m	N/A
7.	USB HD	Transcend	TS1TSJ25A3W	FCC DoC	Shielded, 0.5m	N/A
8.	Monitor	AOC	U2879VF	FCC DoC	Shielded, 1m	N/A

2.5 EUT Operation Test Setup

The RF test items, utility “DRTU.06643.23.60.0” was installed in EUT which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

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

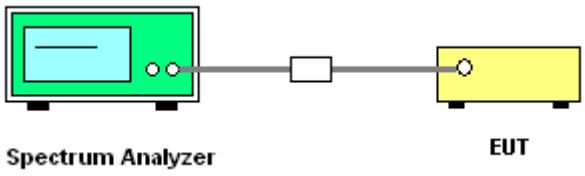
See list of measuring equipment of this test report.

3.1.3 Test Procedures

The testing follows FCC KDB 291074 D02 EMC Measurement v01 Section 2.11 Minimum Emission bandwidth

1. Set RBW = 100 kHz.
2. Set the VBW ≥ 3 x RBW.
3. Detector = Peak.
4. Trace mode = max hold
5. Measure the maximum width of the emission that is 6 dB down from the peak of the emission.
6. 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 E.I.R.P Output Power Measurement

3.2.1 Limit of Maximum E.I.R.P Output Power

For client devices operating under the control of an indoor access point in the 5.850-5.895 GHz band, the maximum power spectral density must not exceed 14 dBm e.i.r.p. in any 1-megahertz band, and the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm. Client devices operating on a channel that spans the 5.725-5.850 GHz and 5.850-5.895 GHz bands must not exceed an e.i.r.p. of 30 dBm.

3.2.2 Measuring Instruments

See list of measuring equipment of this test report.

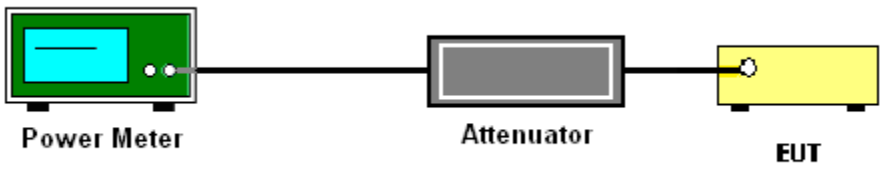
3.2.3 Test Procedures

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.
5. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

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

1. For client devices operating under the control of an indoor access point in the 5.850-5.895 GHz band, the maximum power spectral density must not exceed 14 dBm e.i.r.p. in any 1-megahertz band.
2. For client devices operating on a channel that spans the 5.725-5.850 GHz and 5.850-5.895 GHz bands shall meet both 15.407(a)(3)(i) 30dBm/500kHz and 15.407(a)(3)(iii) 14dBm/MHz limit, where the stringent limit 14dBm/MHz is applied.
3. For an indoor access point operating on a channel that spans the 5.725-5.850 GHz and 5.850-5.895 GHz bands shall meet both 15.407(a)(3)(ii) 36dBm limit, where the stringent limit 20dBm/MHz is applied.

3.3.2 Measuring Instruments

See list of measuring equipment of 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-2 #

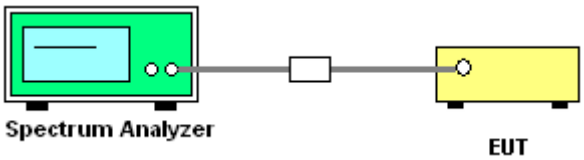
(trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

- Measure the duty cycle.
- Set span to encompass the entire emission bandwidth (EBW) of the signal.
- Set RBW = 1 MHz.
- Set VBW ≥ 3 MHz.
- Number of points in sweep ≥ 2 Span / RBW.
- Sweep time = auto.
- Detector = RMS
- Trace average at least 100 traces in power averaging mode.
- Add 10 log(1/x), where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add 10 log(1/0.25) = 6 dB if the duty cycle is 25 percent.

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. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

   Method (a): Measure and sum the spectra across the outputs.
4. The total final Power Spectral Density is from a device with 2 transmitter outputs. The spectrum measurements of the individual outputs are all performed with the same span and number of points; the spectrum value in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 to obtain the value for the first frequency bin of the summed spectrum.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

3.4 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

3.4.1 Limit of Unwanted Emissions

(1) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as the following 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)

(2) For transmitters operating solely in the 5.850-5.895 GHz band or operating on a channel that spans across 5.725-5.895 GHz:

15.407(b)(5)(i), all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of −7 dBm/MHz at or above 5.925 GHz.

All emissions below 5.725 GHz shall not exceed an e.i.r.p. of −27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.

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

Use guidance in KDB Publication 789033 for all measurements. Unwanted emissions outside of restricted bands are measured with an RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Unwanted band-edge emissions may be measured using the integration method as described in KDB Publication 789033 3. d) (ii). Emissions below 5725 MHz should be measured using peak-detection while emission above 5895 MHz should be measured using average.

Frequency(GHz)	EIRP (dBm)	Field Strength @3m distance (dBuV/m)	Note
Below 5.65	-27dBm/MHz	68.2	Peak
5.7	10dBm/MHz	105.2	Peak
5.72	15.6dBm/MHz	110.8	Peak
5.725	27dBm/MHz	122.2	Peak
5.895	-5dBm/MHz	90.2	Average
5.895	15dBm/MHz	110.2	Peak
Above 5.925	-27dBm/MHz	68.2	Average
Above 5.925	-7dBm/MHz	88.2	Peak

Note: Field strength at 3 m distance is converted to EIRP as the following equation:

$$EIRP[dBm] = E[dB\mu V/m] - 95.2$$

3.4.2 Measuring Instruments

See list of measuring equipment of 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

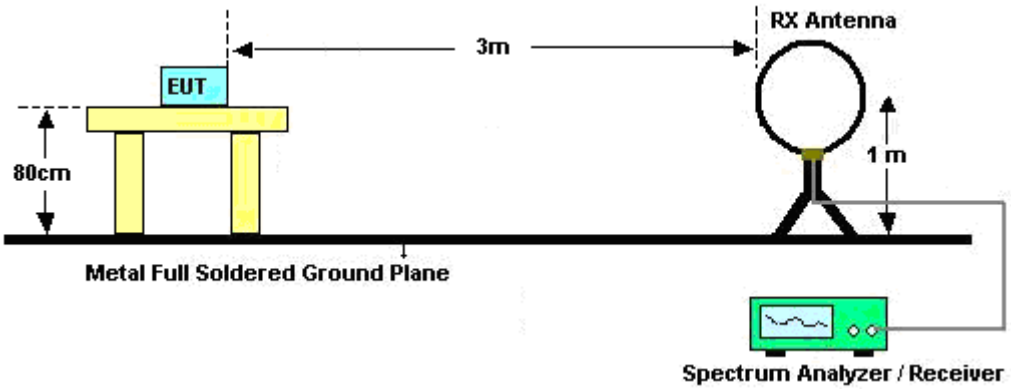
   (3) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz

   - 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.

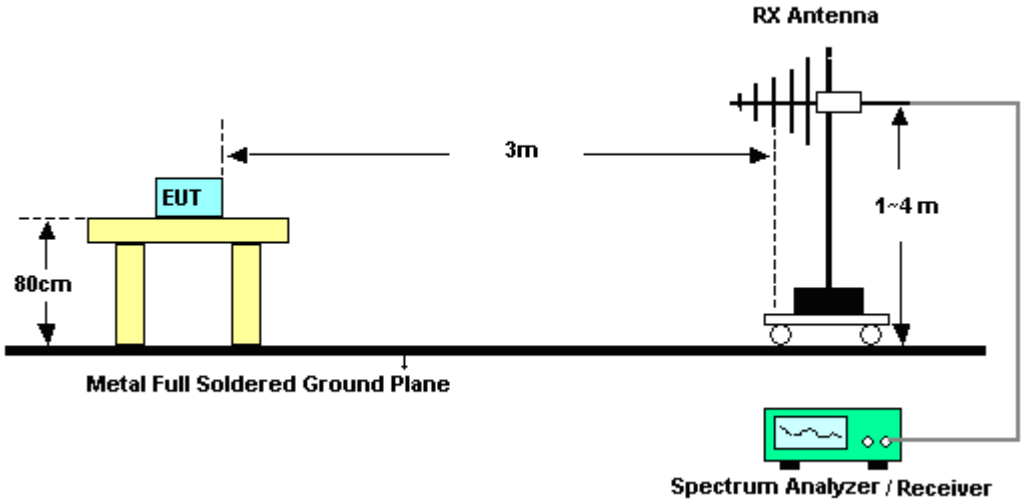
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT was placed at distance 3 meter from measurement antenna which was mounted on the top of a variable height antenna tower.
4. The measurement antenna 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.
5. For each suspected emission, the EUT was 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 1GHz was performed by adjusting the antenna tower from 1m to 4m and by rotating the turn table from 0 degree to 360 degree to find the peak maximum hold reading.
   When there is no suspected emission found and the emission level is with at least 6dB margin against QP limit line, the position is marked as "-".
7. Radiated testing above 1GHz was performed by adjusting the antenna tower from 1m to 4m and by rotating the turn table from 0 degree to 360 degree 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 6dB margin against average limit line, the position is marked as "-".

3.4.4 Test Setup

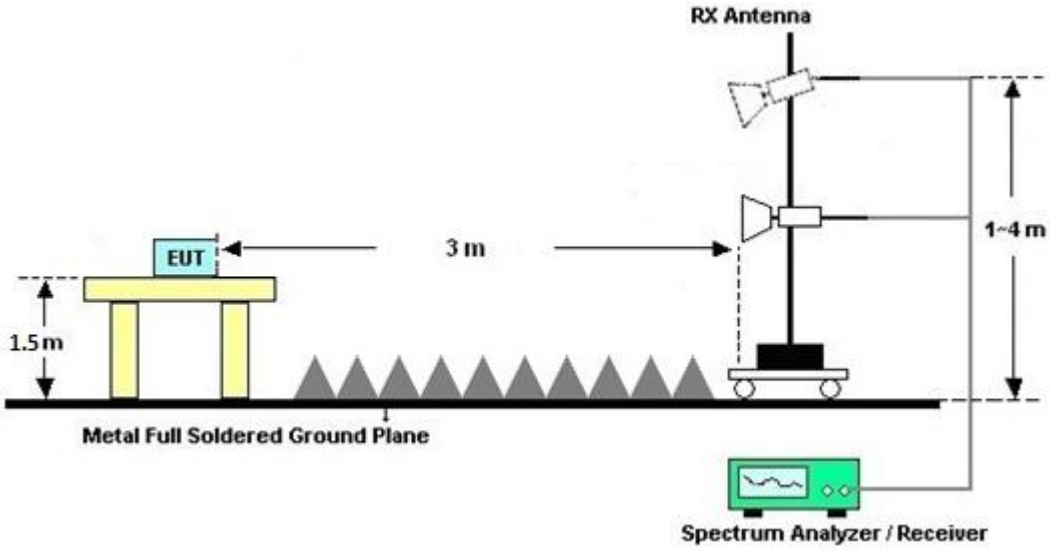
For radiated emissions below 30MHz



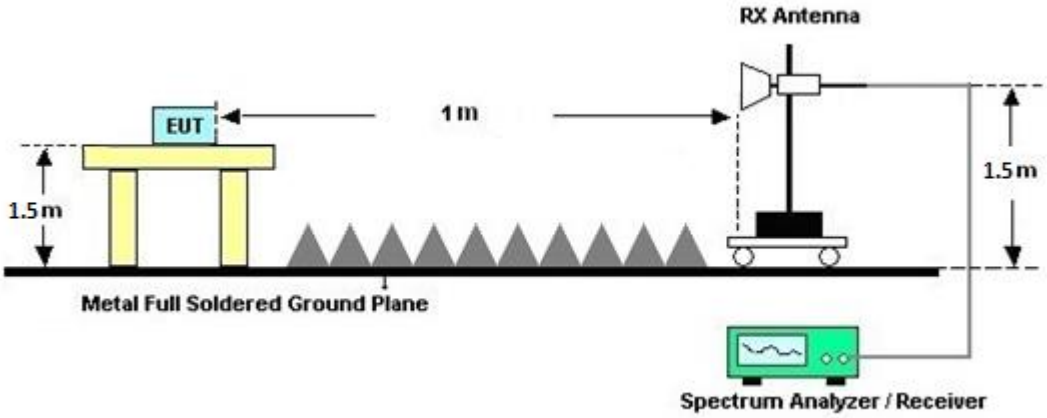
For radiated emissions from 30MHz to 1GHz



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 started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was 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.

For terminal test result, the testing follows FCC KDB 174176.

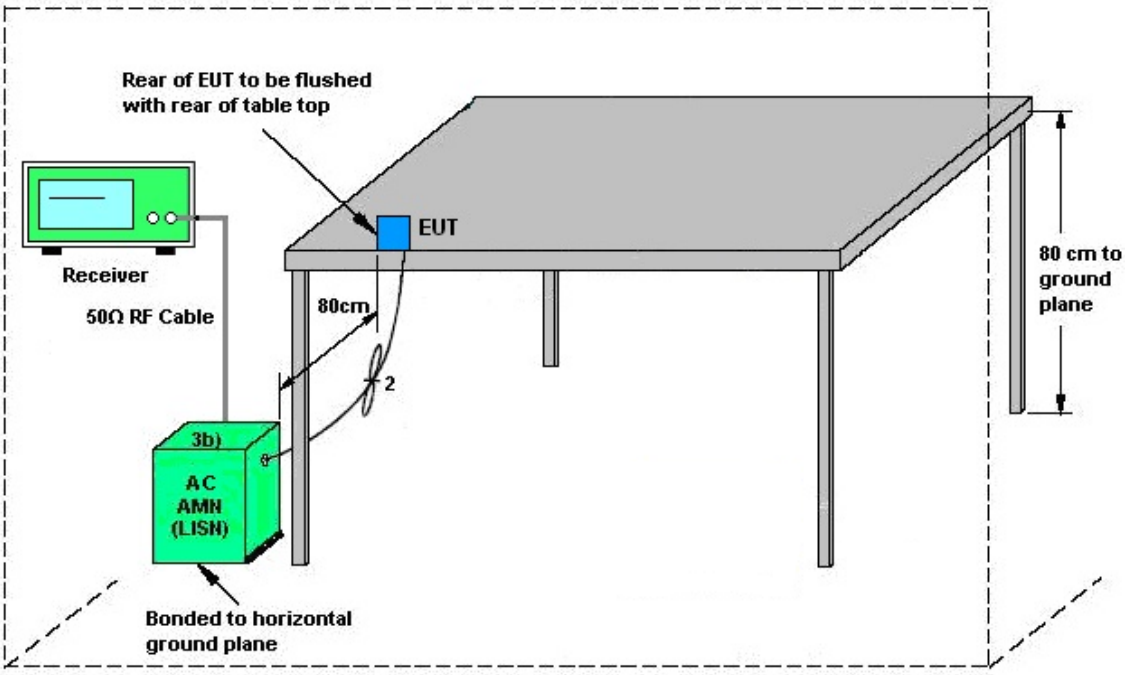
3.5.2 Measuring Instruments

See list of measuring equipment of this test report.

3.5.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was 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 sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
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

Antenna permanently attached.

4 List of Measuring Equipment

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	Aug. 13, 2024	N/A	Conduction (CO07-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Aug. 13, 2024	N/A	Conduction (CO07-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	9561-F N00373	9kHz-200MHz	Oct. 20, 2023	Aug. 13, 2024	Oct. 19, 2024	Conduction (CO07-HY)
RF Cable	HUBER + SUHNER	RG 214/U	1358175	9kHz~30MHz	Mar. 14, 2024	Aug. 13, 2024	Mar. 13, 2025	Conduction (CO07-HY)
Two-Line V-Network	TESEQ	NNB 51	45051	N/A	Mar. 10, 2024	Aug. 13, 2024	Mar. 09, 2025	Conduction (CO07-HY)
Four-Line V-Network	TESEQ	NNB 52	36122	N/A	Mar. 07, 2024	Aug. 13, 2024	Mar. 06, 2025	Conduction (CO07-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102317	9kHz~3.6GHz	Sep. 20, 2023	Aug. 13, 2024	Sep. 19, 2024	Conduction (CO07-HY)
LOOP Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 12, 2023	Aug. 27, 2024~ Aug. 31, 2024	Sep. 11, 2024	Radiation (03CH21-HY)
Bilog Antenna	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	63303 & 001	30MHz~1GHz	Oct. 15, 2023	Aug. 27, 2024~ Aug. 31, 2024	Oct. 14, 2024	Radiation (03CH21-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C03A18EN	1GHz~18GHz	Jul. 11, 2024	Aug. 27, 2024~ Aug. 31, 2024	Jul. 10, 2025	Radiation (03CH21-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1223	18GHz~40GHz	Jun. 24, 2024	Aug. 27, 2024~ Aug. 31, 2024	Jun. 23, 2025	Radiation (03CH21-HY)
Amplifier	SONOMA	310N	421580	30MHz~1GHz	Jul. 14, 2024	Aug. 27, 2024~ Aug. 31, 2024	Jul. 13, 2025	Radiation (03CH21-HY)
Amplifier	EMEC	EM01G18GA	060876	1GHz~18GHz	Sep. 28, 2023	Aug. 27, 2024~ Aug. 31, 2024	Sep. 27, 2024	Radiation (03CH21-HY)
Preamplifier	EMEC	EM18G40G	060871	18GHz~40GHz	Aug. 23, 2024	Aug. 27, 2024~ Aug. 31, 2024	Aug. 22, 2025	Radiation (03CH21-HY)
Spectrum Analyzer	Keysight	N9010A	MY54200485	10Hz~44GHz	May 13, 2024	Aug. 27, 2024~ Aug. 31, 2024	May 12, 2025	Radiation (03CH21-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 06, 2024	Aug. 27, 2024~ Aug. 31, 2024	Mar. 05, 2025	Radiation (03CH21-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804397/2,804612/2,804614/2	30MHz~40GHz	Oct. 24, 2023	Aug. 27, 2024~ Aug. 31, 2024	Oct. 23, 2024	Radiation (03CH21-HY)
Hygrometer	TECPEL	DTM-303A	TP211568	N/A	Oct. 30, 2023	Aug. 27, 2024~ Aug. 31, 2024	Oct. 29, 2024	Radiation (03CH21-HY)
Controller	EMEC	EM 1000	N/A	Control Turn table & Ant Mast	N/A	Aug. 27, 2024~ Aug. 31, 2024	N/A	Radiation (03CH21-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1~4m	N/A	Aug. 27, 2024~ Aug. 31, 2024	N/A	Radiation (03CH21-HY)
Turn Table	EMEC	TT 2000	N/A	0~360 Degree	N/A	Aug. 27, 2024~ Aug. 31, 2024	N/A	Radiation (03CH21-HY)
Software	Audix	E3 6.2009-8-24	RK-001053	N/A	N/A	Aug. 27, 2024~ Aug. 31, 2024	N/A	Radiation (03CH21-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 07, 2023	Aug. 15, 2024~ Sep. 09, 2024	Nov. 06, 2024	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	15I00041SNO10 (NO:248)	10MHz~6GHz	Jan. 10, 2024	Aug. 15, 2024~ Sep. 09, 2024	Jan. 09, 2025	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101564	10Hz ~ 40GHz	Sep. 12, 2023	Aug. 15, 2024~ Sep. 09, 2024	Sep. 11, 2024	Conducted (TH05-HY)
Switch Control Mainframe	Burgeon	ETF-058	EC1300484 (BOX3)	N/A	May 20, 2024	Aug. 15, 2024~ Sep. 09, 2024	May 19, 2025	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_version_240513	N/A	Conducted Other Test Item	N/A	Aug. 15, 2024~ Sep. 09, 2024	N/A	Conducted (TH05-HY)

5 Measurement Uncertainty

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

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))	**6.4 dB**

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

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

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

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

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

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

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Kevin Xiao	Temperature:	21~25	°C
Test Date:	2024/08/15~2024/09/09	Relative Humidity:	51~54	%
Remark: For Conducted Test Items, Ant. 1 means Chain B (Aux.) and Ant. 2 means Chain A (Main).				

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

UNII-4 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	6Mpbs	1	169	5845	16.86	16.85	23.43	24.32	15.05	15.09	0.5	Pass
11a	6Mpbs	1	173	5865	16.81	16.85	23.77	23.96	15.11	15.05	0.5	Pass
11a	6Mpbs	1	177	5885	16.85	16.86	23.99	24.89	15.12	15.12	0.5	Pass

TEST RESULTS DATA
Average Power Table

UNII-4 single antenna														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			DG (dBi)		E.I.R.P Power (dBm)		E.I.R.P Limit (dBm)	
					Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2
11a	6Mpbs	1	169	5845	19.20	19.00		1.78	1.53	20.98	20.53	30	30
11a	6Mpbs	1	173	5865	19.00	18.90		1.78	1.53	20.78	20.43	30	30
11a	6Mpbs	1	177	5885	19.20	19.10		1.78	1.53	20.98	20.63	30	30

TEST RESULTS DATA
Power Spectral Density

UNII-4 single antenna																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP PSD (dBm/MHz)		EIRP PSD Limit (dBm/MHz)		Pass /Fail
					Ant 1	Ant 2	Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2	
11a	6Mpbs	1	169	5845	0.10	0.10	8.56	8.51		1.78	1.53	10.34	10.04	14.00	14.00	Pass
11a	6Mpbs	1	173	5865	0.10	0.10	8.03	8.56		1.78	1.53	9.81	10.09	14.00	14.00	Pass
11a	6Mpbs	1	177	5885	0.10	0.10	8.67	8.72		1.78	1.53	10.45	10.25	14.00	14.00	Pass

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

UNII-4 MIMO													
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	MCS 0	2	169	5845	Full	18.93	18.85	23.29	23.56	16.87	16.46	0.5	Pass
HE20	MCS 0	2	173	5865	Full	18.93	18.93	23.19	23.38	16.17	16.81	0.5	Pass
HE20	MCS 0	2	177	5885	Full	18.95	18.96	22.97	23.78	16.51	16.03	0.5	Pass
HE40	MCS 0	2	167	5835	Full	37.92	37.90	45.95	46.99	36.08	36.30	0.5	Pass
HE40	MCS 0	2	175	5875	Full	37.94	38.06	47.78	48.67	35.84	37.67	0.5	Pass
HE80	MCS 0	2	171	5855	Full	76.76	76.68	83.07	82.59	73.81	74.98	0.5	Pass

TEST RESULTS DATA
Average Power Table

UNII-4 single antenna														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			DG (dBi)		E.I.R.P Power (dBm)		E.I.R.P Limit (dBm)	
						Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2
HE20	MCS 0	1	169	5845	Full	19.40	19.30		1.78	1.53	21.18	20.83	30	30
HE20	MCS 0	1	173	5865	Full	19.10	18.90		1.78	1.53	20.88	20.43	30	30
HE20	MCS 0	1	177	5885	Full	19.10	18.80		1.78	1.53	20.88	20.33	30	30
HE40	MCS 0	1	167	5835	Full	20.90	20.40		1.78	1.53	22.68	21.93	30	30
HE40	MCS 0	1	175	5875	Full	20.50	20.40		1.78	1.53	22.28	21.93	30	30
HE80	MCS 0	1	171	5855	Full	19.45	19.40		1.78	1.53	21.23	20.93	30	30

UNII-4 MIMO											
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			DG (dBi)	E.I.R.P Power (dBm)	E.I.R.P Limit (dBm)
						Ant 1	Ant 2	SUM	Ant 1 + Ant 2	Ant 1 + Ant 2	Ant 1 + Ant 2
HE20	MCS 0	2	169	5845	Full	16.40	16.30	19.36	4.67	24.03	30
HE20	MCS 0	2	173	5865	Full	16.40	16.20	19.31	4.67	23.98	30
HE20	MCS 0	2	177	5885	Full	16.50	16.10	19.31	4.67	23.98	30
HE40	MCS 0	2	167	5835	Full	19.50	19.40	22.46	4.67	27.13	30
HE40	MCS 0	2	175	5875	Full	19.80	19.40	22.61	4.67	27.28	30
HE80	MCS 0	2	171	5855	Full	19.00	18.90	21.96	4.67	26.63	30

TEST RESULTS DATA
Power Spectral Density

UNII-4 MIMO													
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/MHz)			DG (dBi)	EIRP PSD (dBm/MHz)	EIRP PSD Limit (dBm/MHz)	Pass /Fail
						Ant 1	Ant 2	Ant 1	Ant 2	SUM	Ant 1 + Ant 2	Ant 1 + Ant 2	Ant 1 + Ant 2	
HE20	MCS 0	2	169	5845	Full	0.02	0.04			8.51	4.67	13.18	14.00	Pass
HE20	MCS 0	2	173	5865	Full	0.02	0.04			8.68	4.67	13.35	14.00	Pass
HE20	MCS 0	2	177	5885	Full	0.02	0.04			8.68	4.67	13.35	14.00	Pass
HE40	MCS 0	2	167	5835	Full	0.02	0.04			8.11	4.67	12.78	14.00	Pass
HE40	MCS 0	2	175	5875	Full	0.02	0.04			8.65	4.67	13.32	14.00	Pass
HE80	MCS 0	2	171	5855	Full	0.03	0.03			4.63	4.67	9.30	14.00	Pass

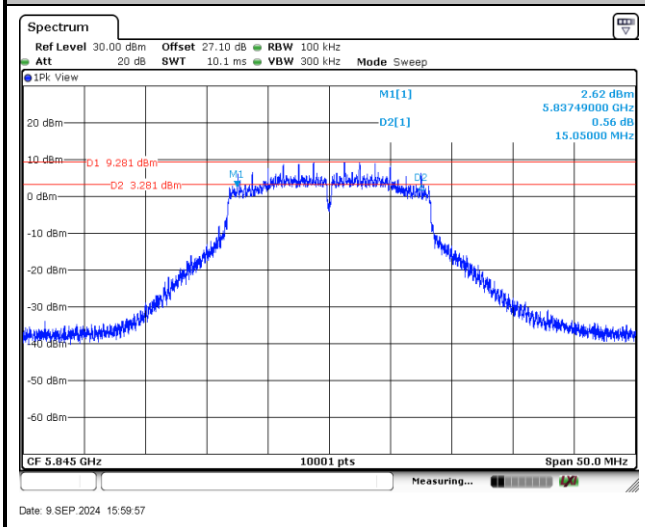
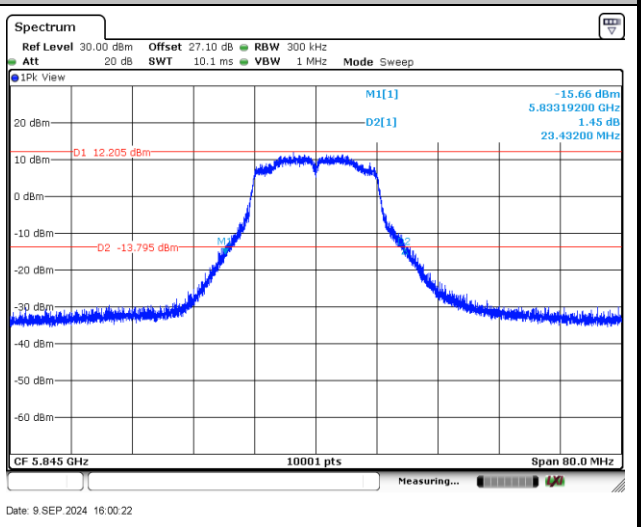
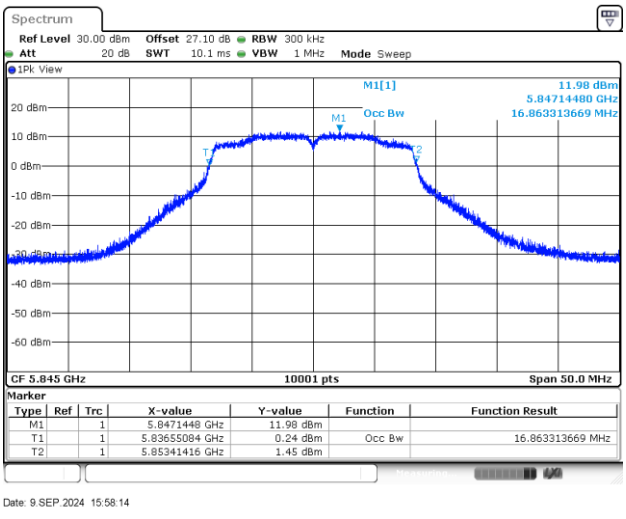
Note: PSD Sum = Max PSD(Ant. 1, Ant. 2) + 10 log (n)

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

<SISO Mode>

<Ant. 1>

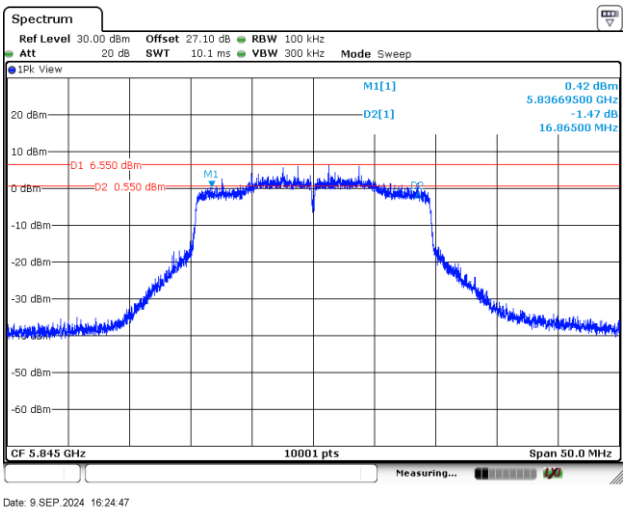
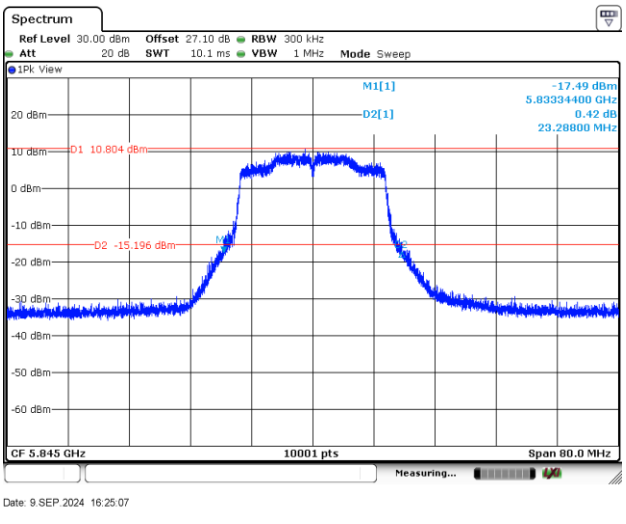
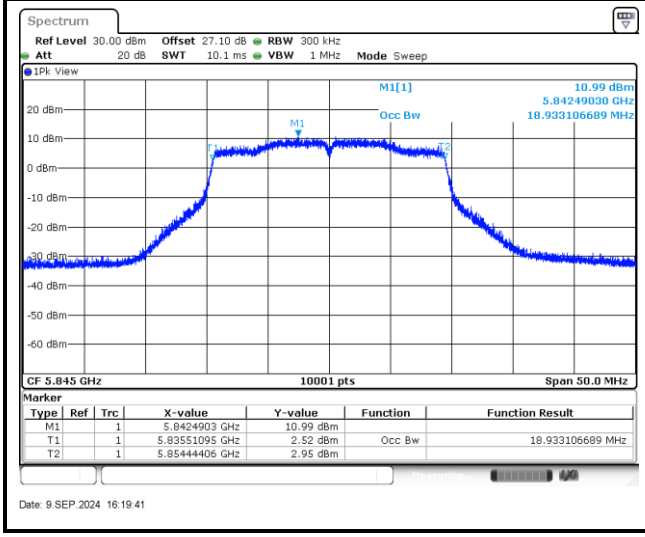
<802.11a>

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

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

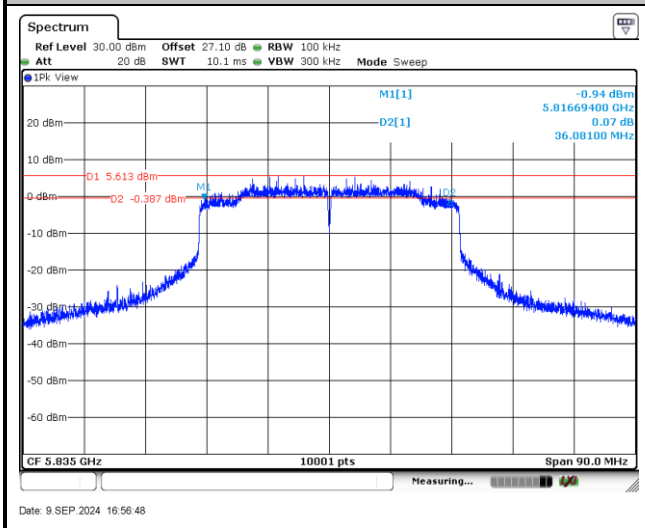
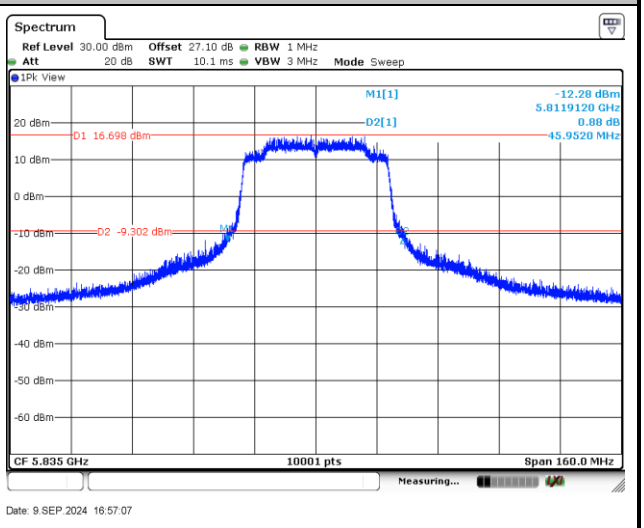
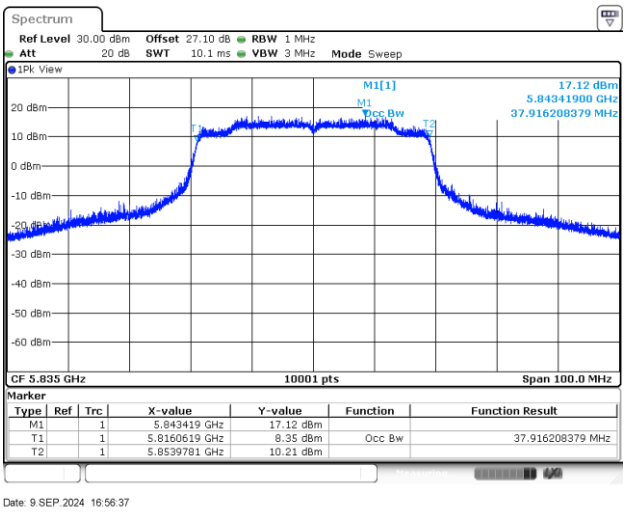
MIMO <Ant. 1+2>

<802.11ax HE20>

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

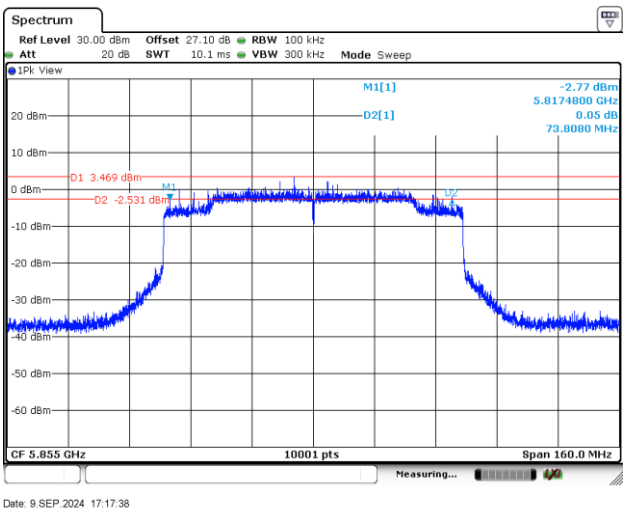
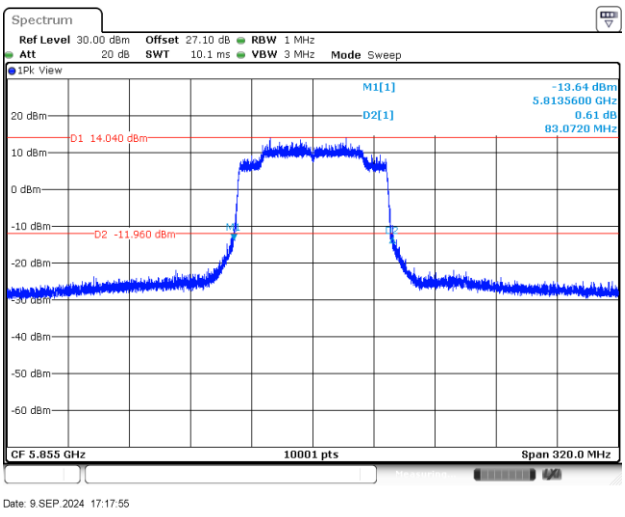
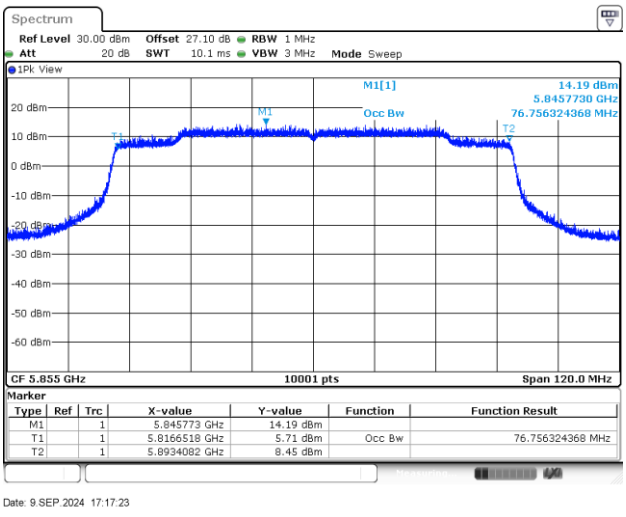
Note: The occupied channel bandwidth is maintained within the band of operation.

<802.11ax HE40>

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

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

<802.11ax HE80>

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

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

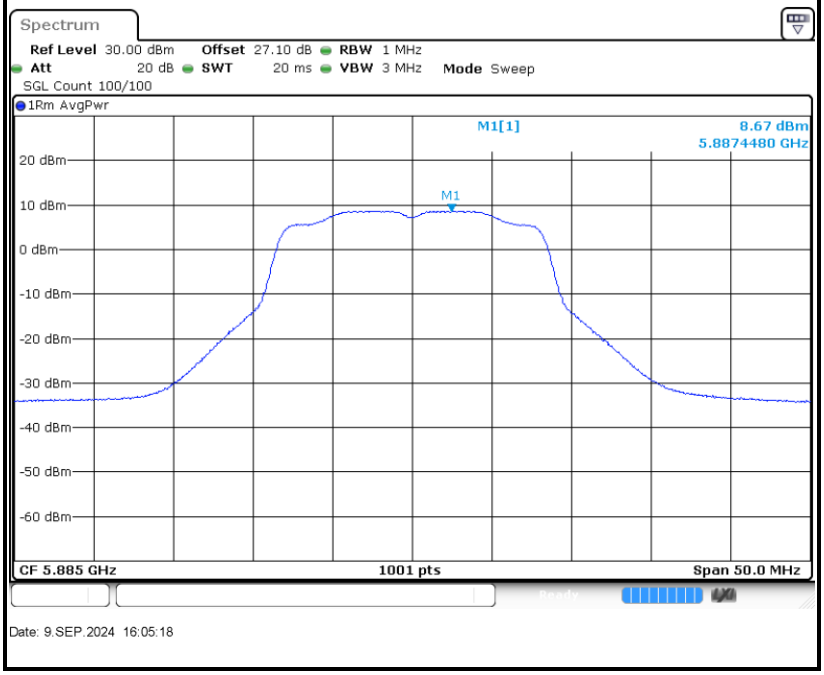
Test Result of Power Spectral Density

<SISO Mode>

<802.11a>

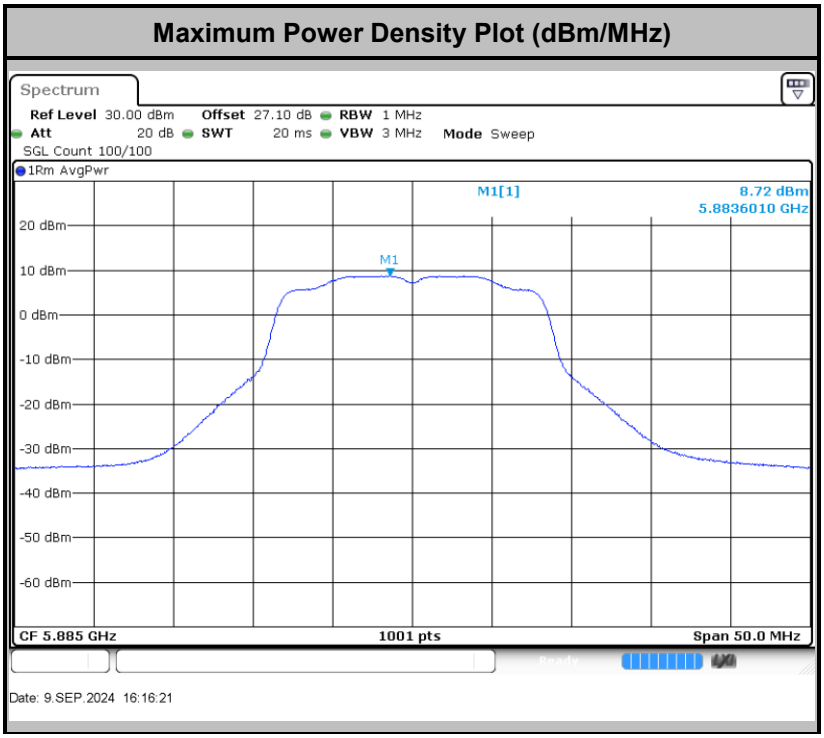
<Ant. 1>

Maximum Power Density Plot (dBm/MHz)



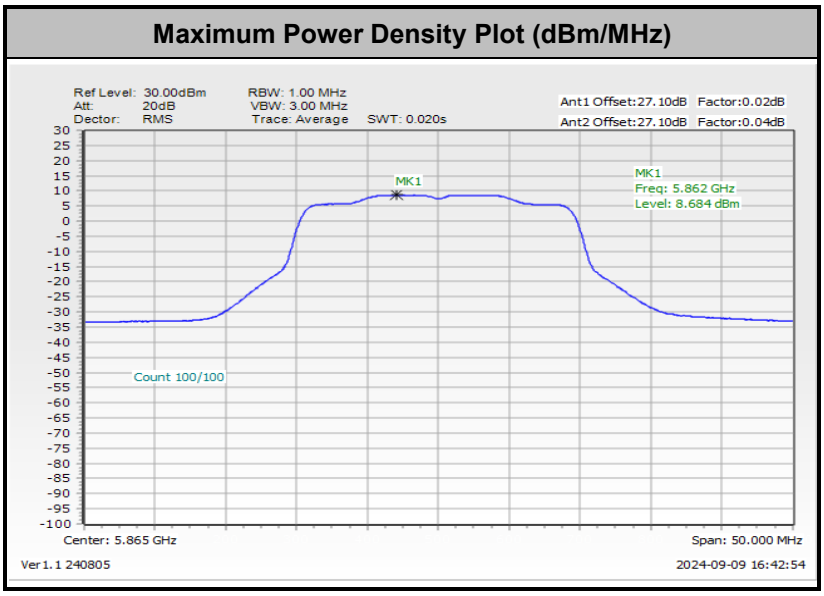
<Ant. 2>

Maximum Power Density Plot (dBm/MHz)

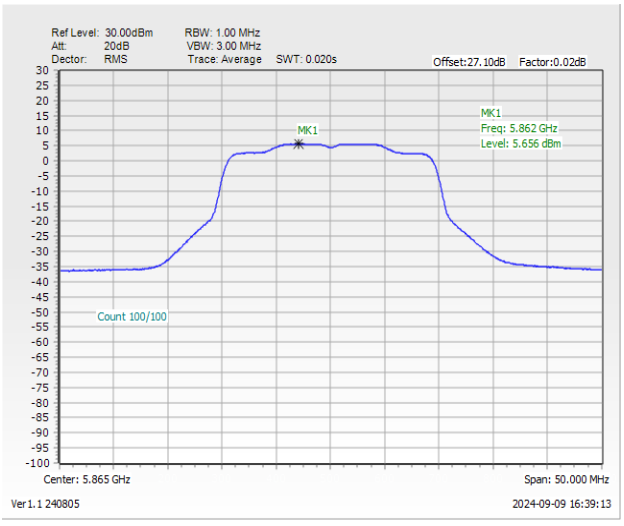
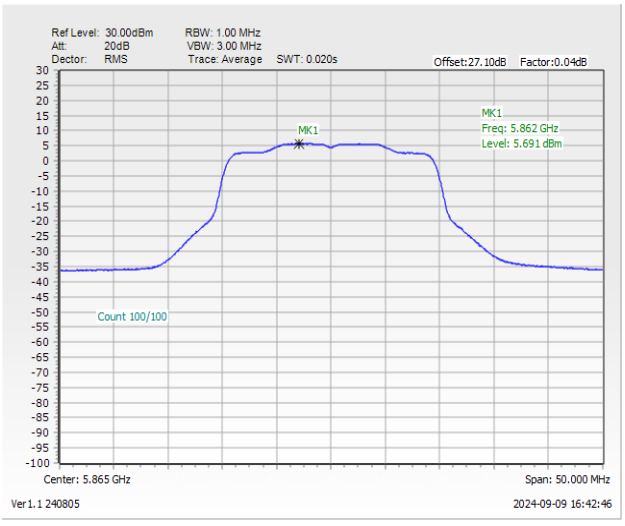


MIMO <Ant. 1+2>

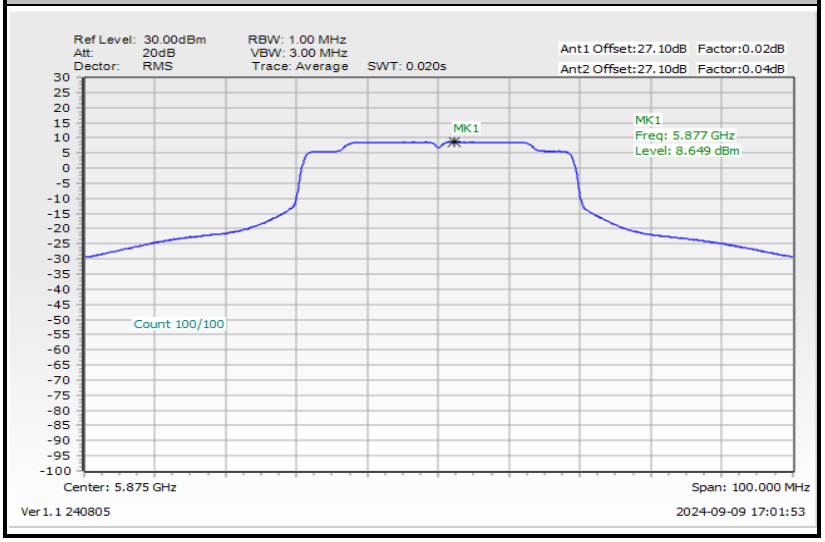
<802.11ax HE20>

Maximum Power Density Plot (dBm/MHz)


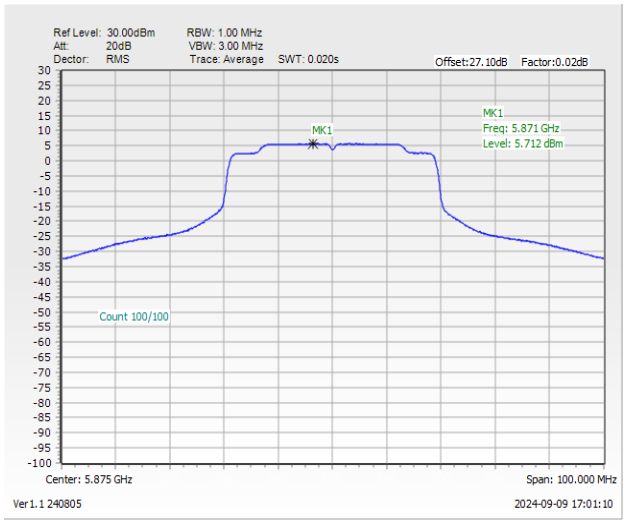
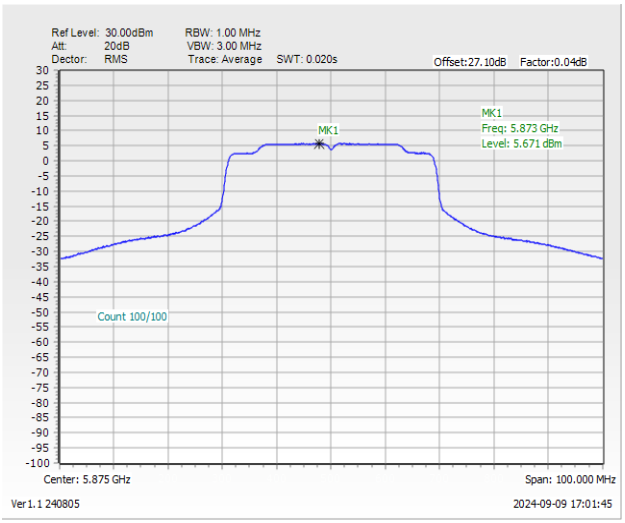
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.

Maximum Power Density Plot Trace 1 (Ant 1)	Maximum Power Density Plot Trace 2 (Ant 2)
	

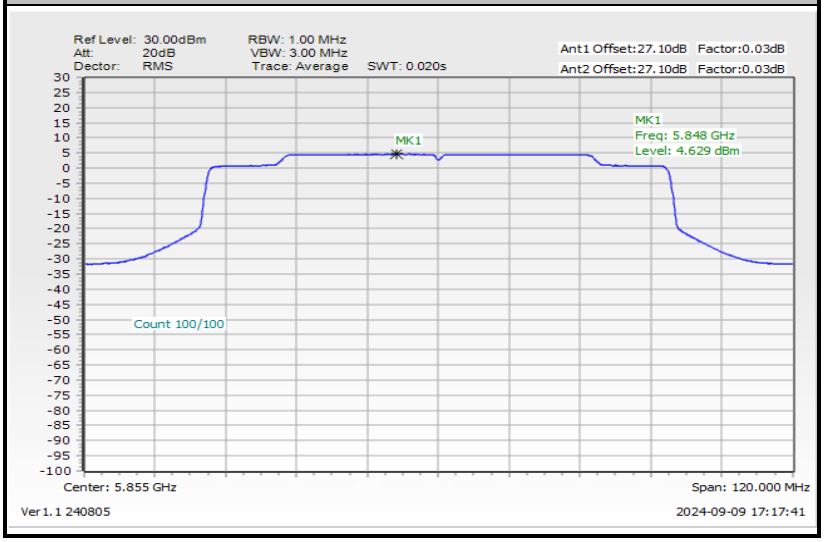
<802.11ax HE40>

Maximum Power Density Plot (dBm/MHz)


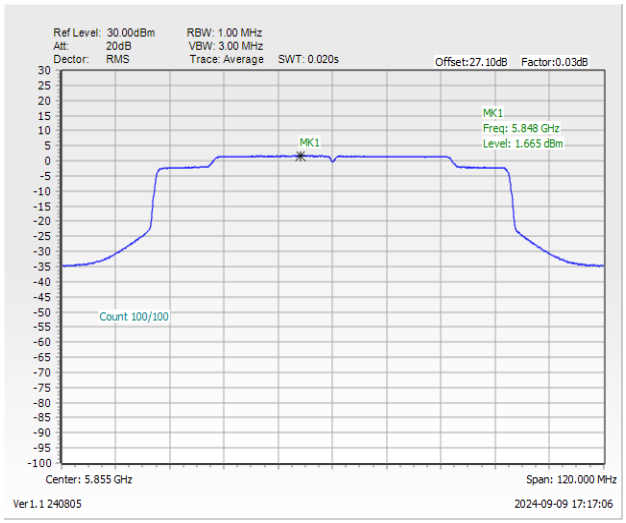
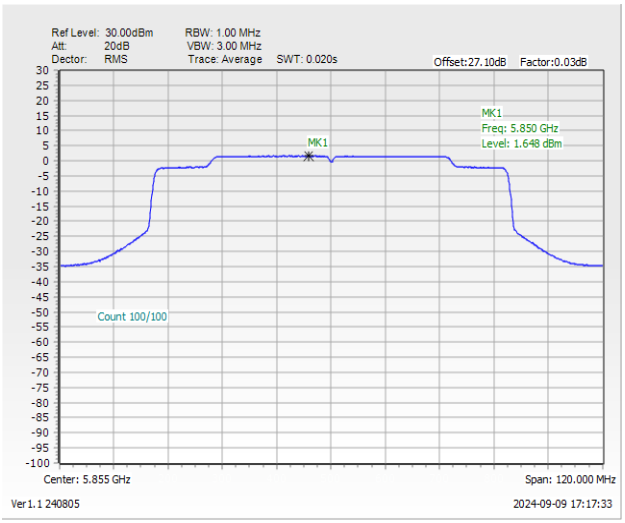
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.

Maximum Power Density Plot Trace 1 (Ant 1)	Maximum Power Density Plot Trace 2 (Ant 2)
	

<802.11ax HE80>

Maximum Power Density Plot (dBm/MHz)


Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.

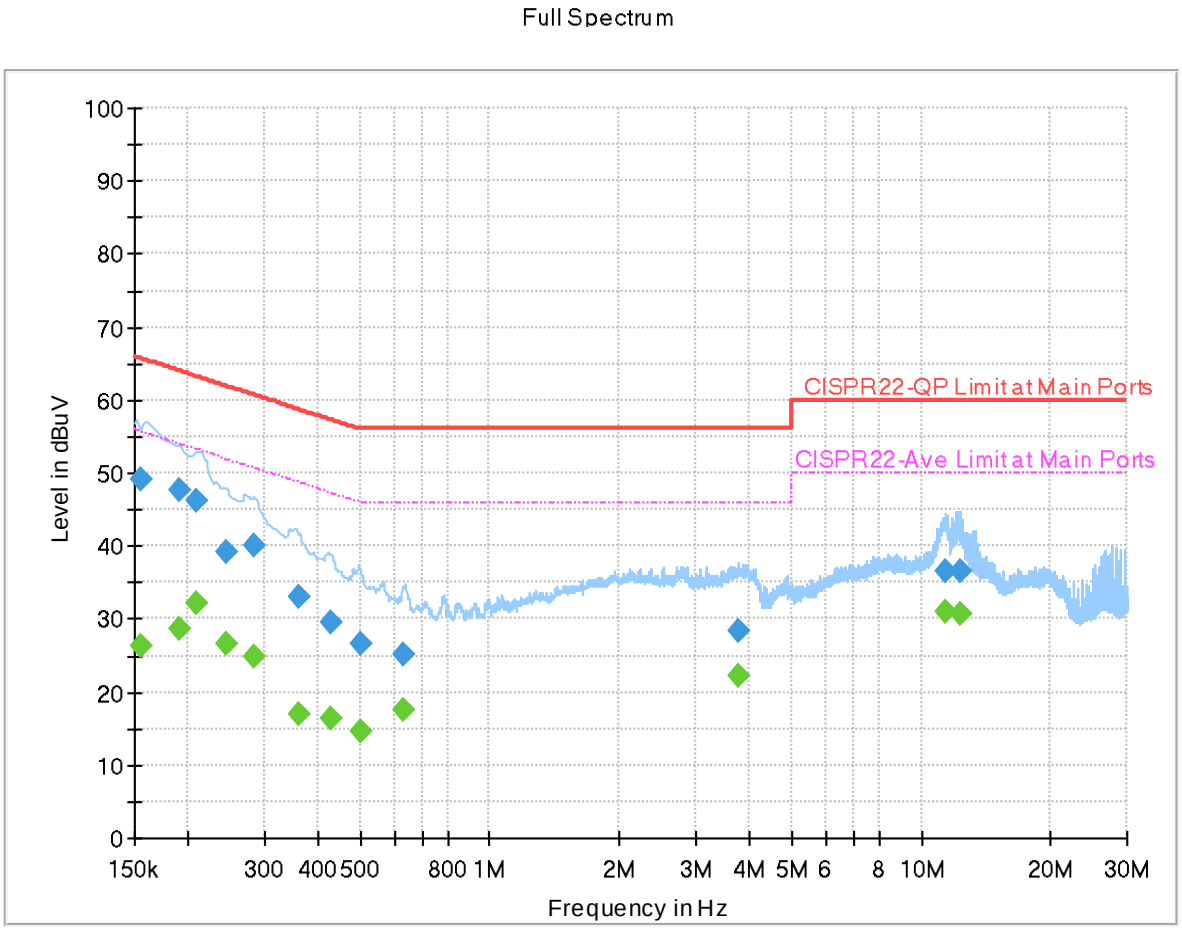
Maximum Power Density Plot Trace 1 (Ant 1)	Maximum Power Density Plot Trace 2 (Ant 2)
	

Appendix B. AC Conducted Emission Test Results

Test Engineer :	Louis Chung	**Temperature :**	22.5~25.6℃
		Relative Humidity :	53.2~58.3%

EUT Information

Report NO :	480505
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Line



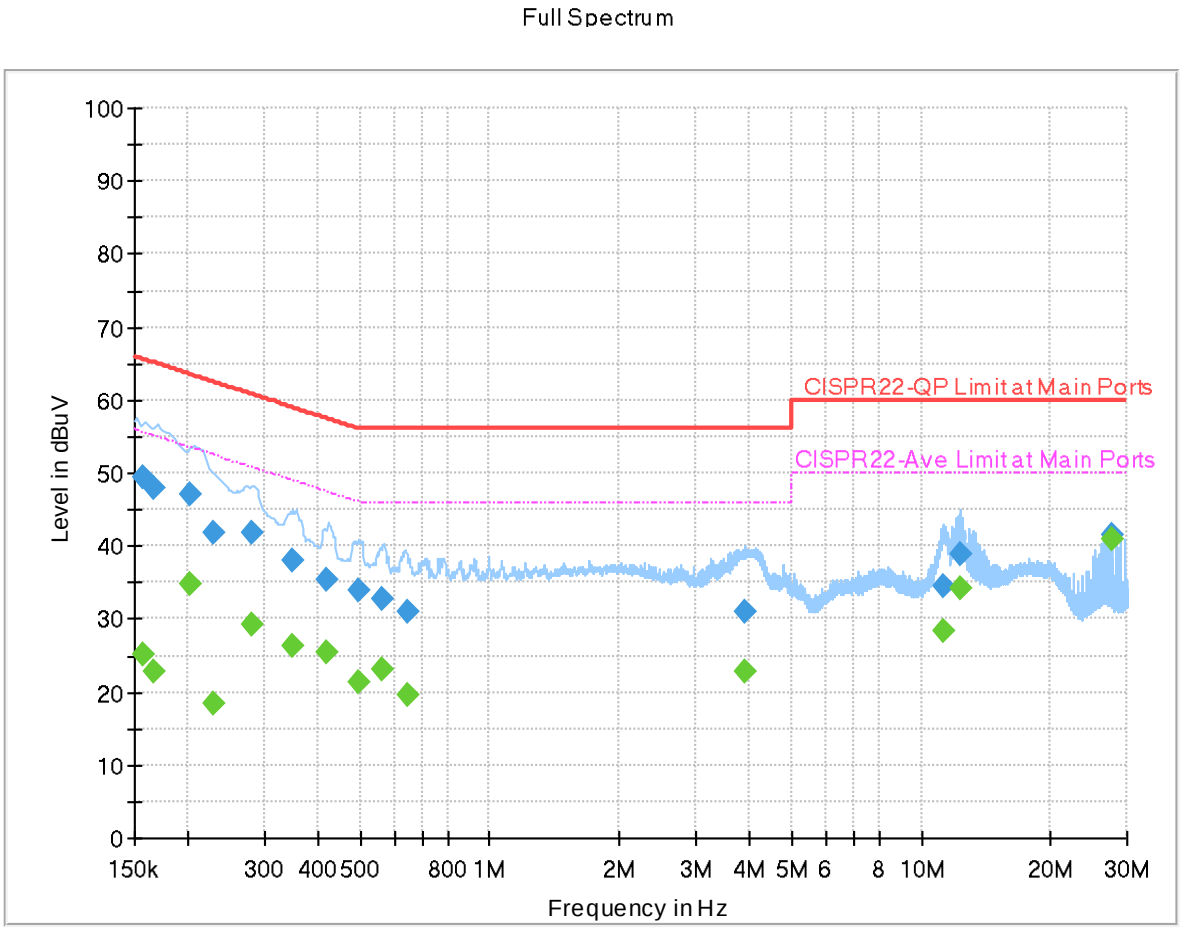
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.154500	---	26.17	55.75	29.58	L1	OFF	19.9
0.154500	49.20	---	65.75	16.55	L1	OFF	19.9
0.189600	---	28.53	54.05	25.52	L1	OFF	19.9
0.189600	47.68	---	64.05	16.37	L1	OFF	19.9
0.208950	---	32.22	53.25	21.03	L1	OFF	19.9
0.208950	46.19	---	63.25	17.06	L1	OFF	19.9
0.244770	---	26.73	51.93	25.20	L1	OFF	19.9
0.244770	39.25	---	61.93	22.68	L1	OFF	19.9
0.282750	---	24.83	50.74	25.91	L1	OFF	19.9
0.282750	40.02	---	60.74	20.72	L1	OFF	19.9
0.358710	---	16.84	48.76	31.92	L1	OFF	19.9
0.358710	32.96	---	58.76	25.80	L1	OFF	19.9
0.427470	---	16.46	47.30	30.84	L1	OFF	19.9
0.427470	29.63	---	57.30	27.67	L1	OFF	19.9
0.501000	---	14.54	46.00	31.46	L1	OFF	19.9
0.501000	26.57	---	56.00	29.43	L1	OFF	19.9
0.633750	---	17.64	46.00	28.36	L1	OFF	19.9
0.633750	25.08	---	56.00	30.92	L1	OFF	19.9
3.777810	---	22.26	46.00	23.74	L1	OFF	20.0

3.777810	**28.34**	**---**	**56.00**	**27.66**	**L1**	**OFF**	**20.0**
11.353650	**---**	**30.92**	**50.00**	**19.08**	**L1**	**OFF**	**20.1**
11.353650	**36.51**	**---**	**60.00**	**23.49**	**L1**	**OFF**	**20.1**
12.297750	**---**	**30.76**	**50.00**	**19.24**	**L1**	**OFF**	**20.1**
12.297750	**36.50**	**---**	**60.00**	**23.50**	**L1**	**OFF**	**20.1**

EUT Information

Report NO :	480505
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Neutral



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.156750	---	25.15	55.63	30.48	N	OFF	19.9
0.156750	49.40	---	65.63	16.23	N	OFF	19.9
0.166830	---	22.92	55.12	32.20	N	OFF	19.9
0.166830	48.06	---	65.12	17.06	N	OFF	19.9
0.202200	---	34.88	53.52	18.64	N	OFF	19.9
0.202200	47.12	---	63.52	16.40	N	OFF	19.9
0.228750	---	18.53	52.50	33.97	N	OFF	19.9
0.228750	41.69	---	62.50	20.81	N	OFF	19.9
0.281130	---	29.21	50.78	21.57	N	OFF	19.9
0.281130	41.81	---	60.78	18.97	N	OFF	19.9
0.350520	---	26.29	48.95	22.66	N	OFF	19.9
0.350520	38.05	---	58.95	20.90	N	OFF	19.9
0.418380	---	25.54	47.48	21.94	N	OFF	19.9
0.418380	35.52	---	57.48	21.96	N	OFF	19.9
0.494610	---	21.28	46.09	24.81	N	OFF	19.9
0.494610	33.98	---	56.09	22.11	N	OFF	19.9
0.559500	---	23.08	46.00	22.92	N	OFF	19.9
0.559500	32.68	---	56.00	23.32	N	OFF	19.9
0.644280	---	19.58	46.00	26.42	N	OFF	19.9

0.644280	31.11	---	56.00	24.89	N	OFF	19.9
3.914250	---	22.91	46.00	23.09	N	OFF	20.0
3.914250	30.90	---	56.00	25.10	N	OFF	20.0
11.314500	---	28.47	50.00	21.53	N	OFF	20.1
11.314500	34.65	---	60.00	25.35	N	OFF	20.1
12.401250	---	34.08	50.00	15.92	N	OFF	20.1
12.401250	38.99	---	60.00	21.01	N	OFF	20.1
27.836610	---	40.99	50.00	9.01	N	OFF	20.2
27.836610	41.56	---	60.00	18.44	N	OFF	20.2

Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Jack Cheng, Ray Lung, Sky Chang and White Hou	**Relative Humidity :**	18~26℃
		Temperature :	50~70%

Remark: For Radiation Spurious Emission Test Data, Ant. 1 means Chain B (Aux.) and Ant. 2 means Chain A (Main).

Note symbol

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

<Ant. 1>

C1-1. Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 121	U-NII-4	5.85-5.895	1	802.11a	169	5845	6Mbps	-	-
Mode 122	U-NII-4	5.85-5.895	1	802.11a	173	5865	6Mbps	-	-
Mode 123	U-NII-4	5.85-5.895	1	802.11a	177	5885	6Mbps	-	-
Mode 124	U-NII-4	5.85-5.895	1	802.11ax HE20	169	5845	MCS0	-	-
Mode 125	U-NII-4	5.85-5.895	1	802.11ax HE20	173	5865	MCS0	-	-
Mode 126	U-NII-4	5.85-5.895	1	802.11ax HE20	177	5885	MCS0	-	-
Mode 127	U-NII-4	5.85-5.895	1	802.11ax HE40	167	5835	MCS0	-	-
Mode 128	U-NII-4	5.85-5.895	1	802.11ax HE40	175	5875	MCS0	-	-
Mode 129	U-NII-4	5.85-5.895	1	802.11ax HE80	171	5855	MCS0	-	-
Mode 136	U-NII-4	5.85-5.895	1	802.11ax HE20	177	5885	MCS0	-	LF
Mode 137	U-NII-4	5.85-5.895	1	802.11ax HE20	177	5885	MCS0	-	SHF

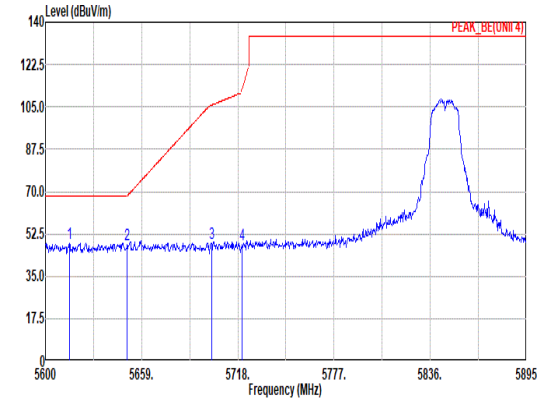
C1-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
121	802.11a	169	5635.40	49.09	68.20	-19.11	V	Peak	Pass	-	Band Edge
	802.11a	169	11690.00	40.30	54.00	-13.70	H	Avg.	Pass	-	Harmonic
122	802.11a	173	-	-	-	-	-	-	-	-	Band Edge
	802.11a	173	11730.00	40.30	54.00	-13.70	V	Avg.	Pass	-	Harmonic
123	802.11a	177	5895.25	79.46	90.02	-10.56	V	Avg.	Pass	-	Band Edge
	802.11a	177	11770.00	40.51	54.00	-13.49	H	Avg.	Pass	-	Harmonic
124	802.11ax HE20	169	5641.01	51.07	68.20	-17.13	H	Peak	Pass	-	Band Edge
	802.11ax HE20	169	11690.00	39.93	54.00	-14.07	V	Avg.	Pass	-	Harmonic
125	802.11ax HE20	173	-	-	-	-	-	-	-	-	Band Edge
	802.11ax HE20	173	11730.00	39.94	54.00	-14.06	V	Avg.	Pass	-	Harmonic
126	802.11ax HE20	177	5895.25	84.25	90.02	-5.77	V	Avg.	Pass	-	Band Edge

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
126	802.11ax HE20	177	11770.00	41.42	54.00	-12.58	V	Avg.	Pass	-	Harmonic
127	802.11ax HE40	167	5631.86	50.18	68.20	-18.02	V	Peak	Pass	-	Band Edge
	802.11ax HE40	167	11670.00	40.82	54.00	-13.18	H	Avg.	Pass	-	Harmonic
128	802.11ax HE40	175	5924.00	58.53	68.93	-10.40	V	Avg.	Pass	-	Band Edge
	802.11ax HE40	175	11750.00	41.08	54.00	-12.92	V	Avg.	Pass	-	Harmonic
129	802.11ax HE80	171	5937.25	55.44	68.20	-12.76	V	Avg.	Pass	-	Band Edge
	802.11ax HE80	171	11710.00	41.35	54.00	-12.65	H	Avg.	Pass	-	Harmonic
136	Wosrt WLAN Tx	177	474.26	35.99	46.00	-10.01	V	Peak	Pass	-	LF
137	Wosrt WLAN Tx	177	39348.68	41.32	54.00	-12.68	V	Avg.	Pass	-	SHF

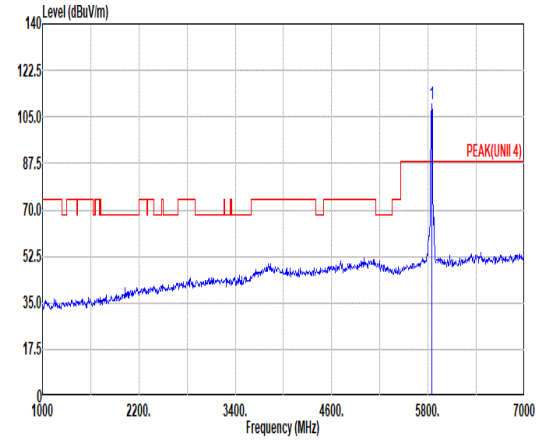
Mode	121	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

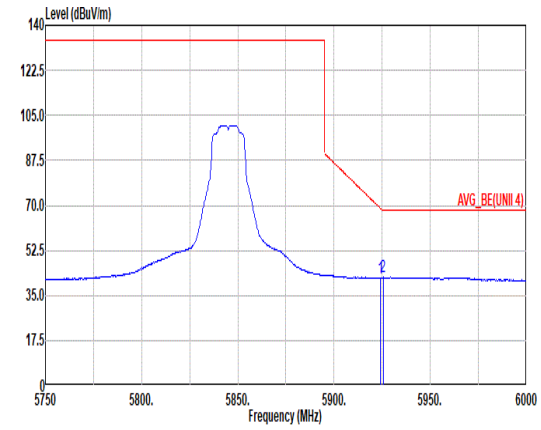
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5614.75	48.83	68.20	-19.37	37.20	32.99	13.57	34.93	0.00	189	360	PEAK
2	5650.15	48.05	68.31	-20.26	36.20	33.20	13.61	34.96	0.00	189	360	PEAK
3	5701.78	48.80	105.70	-56.90	36.62	33.51	13.67	35.00	0.00	189	360	PEAK
4	5720.36	48.13	111.62	-63.49	35.88	33.58	13.69	35.02	0.00	189	360	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

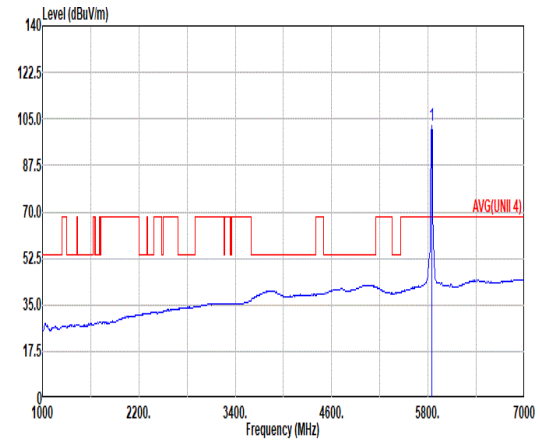
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	109.75	------	------	97.33	33.70	13.85	35.13	0.00	189	360	PEAK

Avg



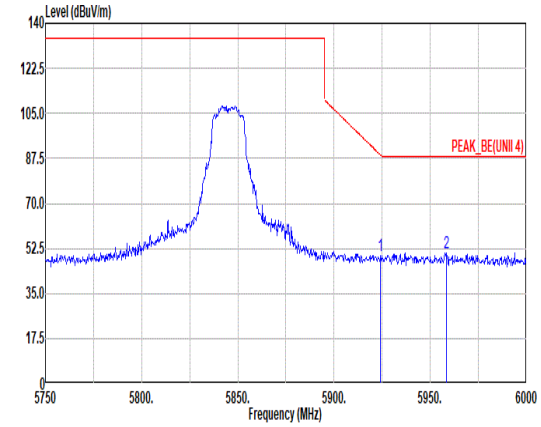
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.510kHz SWT:Auto

	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	5924.25	41.75	68.75	-27.00	29.35	33.65	13.94	35.19	0.00	189	360	AVERAGE
2	5925.50	42.14	68.20	-26.06	29.75	33.65	13.94	35.20	0.00	189	360	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.510kHz 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	5845.00	102.40	------	------	89.98	33.70	13.85	35.13	0.00	189	360	AVERAGE

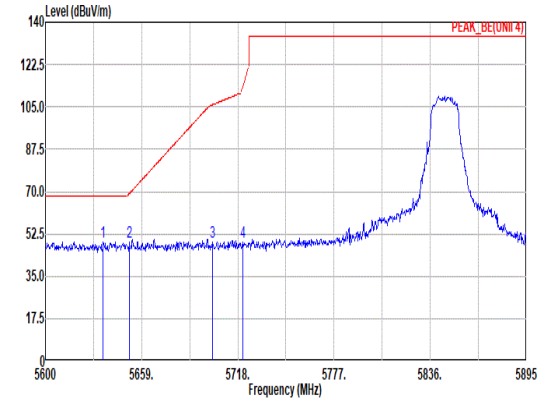
Mode	121	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5924.25	49.55	88.75	-39.20	37.15	33.65	13.94	35.19	0.00	189	360	PEAK
2	5958.50	50.86	88.20	-37.34	38.48	33.62	13.98	35.22	0.00	189	360	PEAK

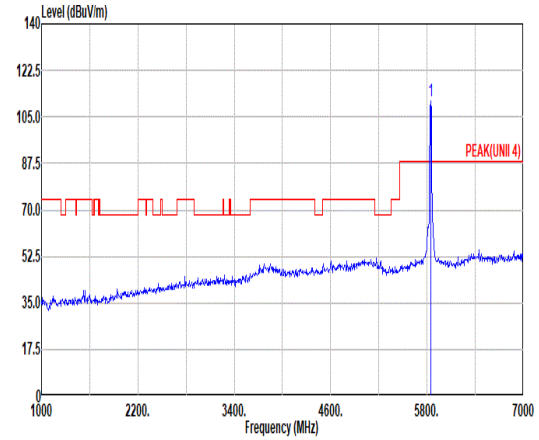
Mode	121	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

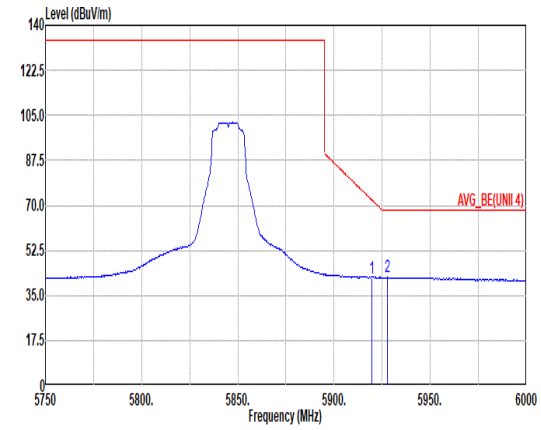
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5635.40	49.09	68.20	-19.11	37.34	33.11	13.59	34.95	0.00	300	288	PEAK
2	5651.33	48.93	69.19	-20.26	37.07	33.21	13.61	34.96	0.00	300	288	PEAK
3	5702.66	49.35	105.95	-56.60	37.17	33.51	13.67	35.00	0.00	300	288	PEAK
4	5720.95	49.36	112.97	-63.61	37.10	33.58	13.70	35.02	0.00	300	288	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

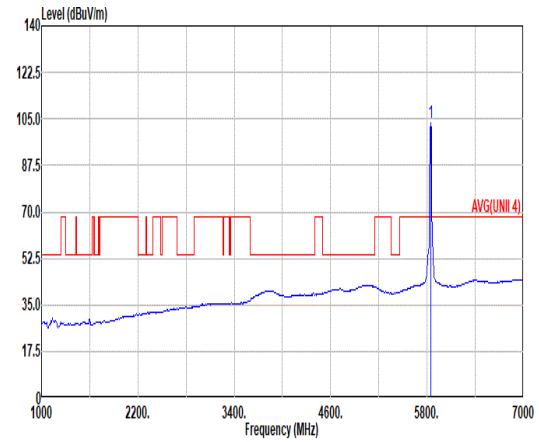
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	110.82	------	------	98.40	33.70	13.84	35.12	0.00	300	288	PEAK

Avg



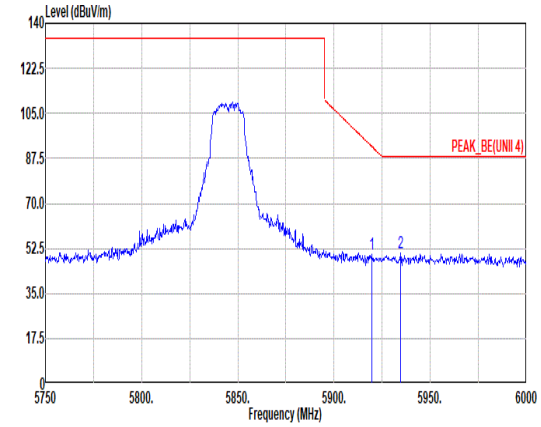
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.510kHz SWT:Auto

	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	5919.50	41.84	72.22	-30.38	29.44	33.66	13.93	35.19	0.00	300	288	AVERAGE
2	5927.75	42.03	68.20	-26.17	29.65	33.64	13.94	35.20	0.00	300	288	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.510kHz 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	5845.00	103.62	------	------	91.20	33.70	13.84	35.12	0.00	300	288	AVERAGE

Mode	121	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

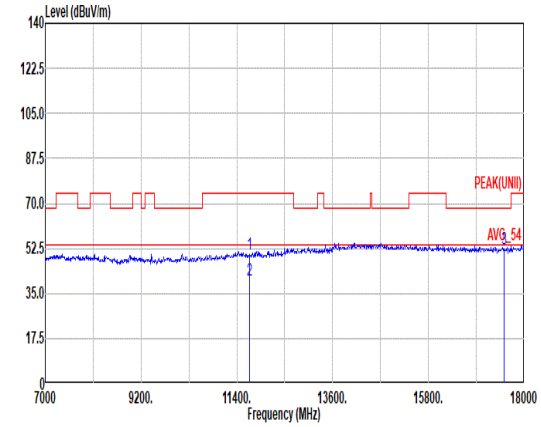
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5919.50	50.20	92.22	-42.02	37.80	33.66	13.93	35.19	0.00	300	288	PEAK
2	5934.75	50.46	88.20	-37.74	38.08	33.63	13.95	35.20	0.00	300	288	PEAK

Mode	121	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Vertical

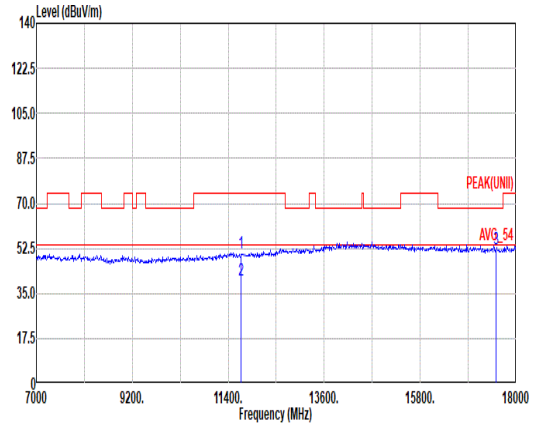
Peak

Avg



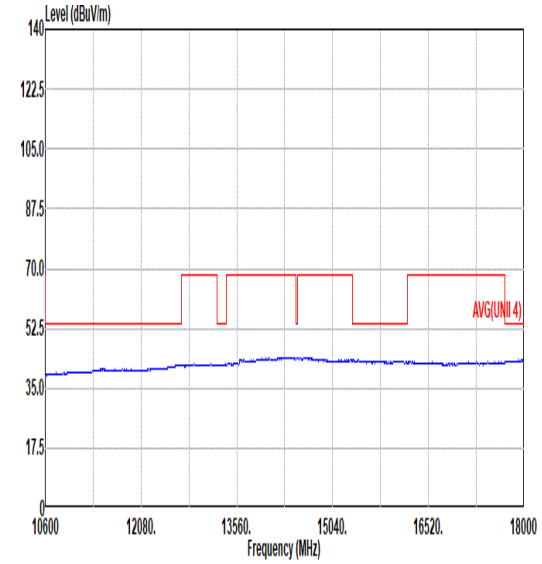
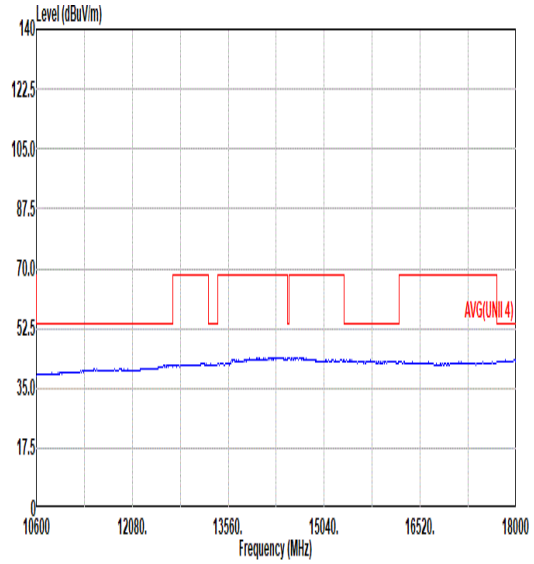
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11690.00	50.01	74.00	-23.99	32.29	38.50	19.68	40.89	0.43	--	--	PEAK
2	11690.00	40.30	54.00	-13.70	22.58	38.50	19.68	40.89	0.43	--	--	AVERAGE
3	17535.00	52.21	68.20	-15.99	35.24	40.00	24.24	47.73	0.46	--	--	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

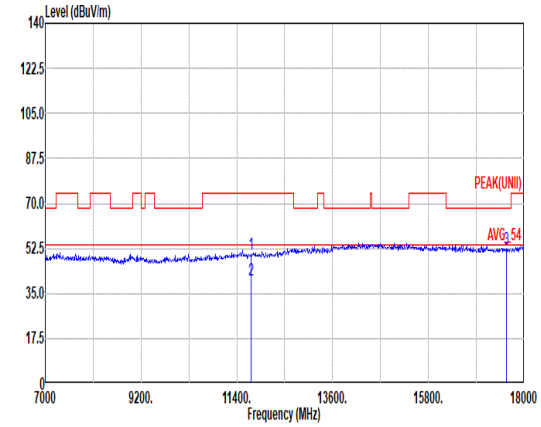
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11690.00	50.82	74.00	-23.18	33.10	38.50	19.68	40.89	0.43	--	--	PEAK
2	11690.00	40.28	54.00	-13.72	22.56	38.50	19.68	40.89	0.43	--	--	AVERAGE
3	17535.00	52.35	68.20	-15.85	35.38	40.00	24.24	47.73	0.46	--	--	PEAK

Mode	121	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

Mode	122	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz	
ANT	1	
Pol.	Horizontal	Vertical

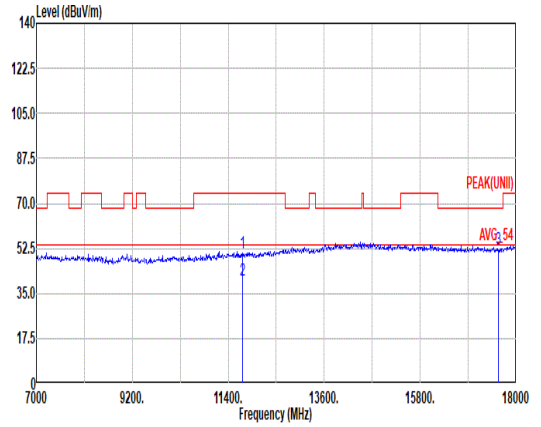
Peak

Avg



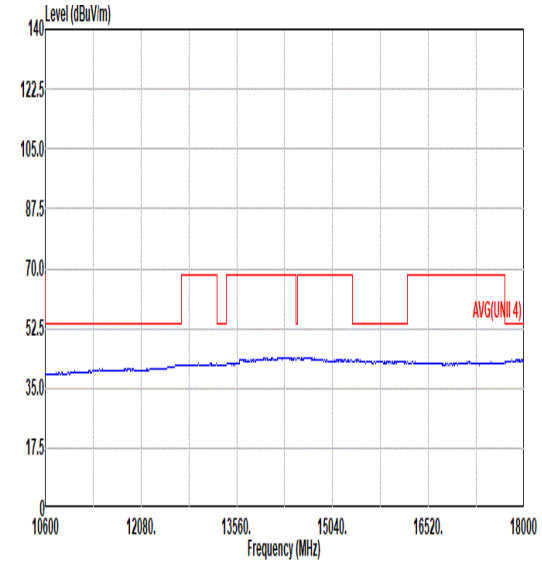
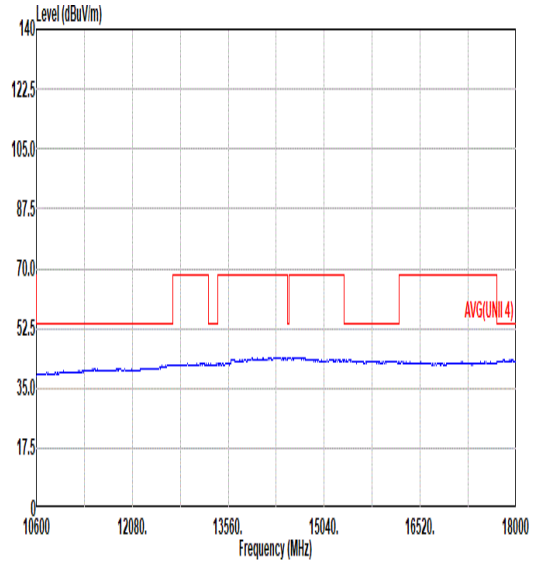
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11730.00	50.19	74.00	-23.81	32.50	38.50	19.71	40.95	0.43	--	--	PEAK
2	11730.00	40.28	54.00	-13.72	22.59	38.50	19.71	40.95	0.43	--	--	AVERAGE
3	17595.00	52.28	68.20	-15.92	35.11	40.09	24.29	47.67	0.46	--	--	PEAK



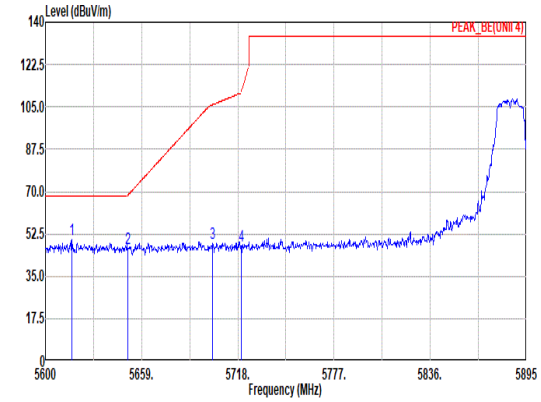
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11730.00	50.48	74.00	-23.52	32.79	38.50	19.71	40.95	0.43	--	--	PEAK
2	11730.00	40.30	54.00	-13.70	22.61	38.50	19.71	40.95	0.43	--	--	AVERAGE
3	17595.00	52.35	68.20	-15.85	35.18	40.09	24.29	47.67	0.46	--	--	PEAK

Mode	122	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

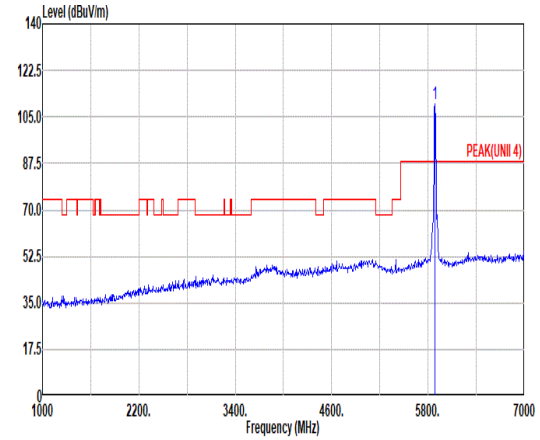
Mode	123	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

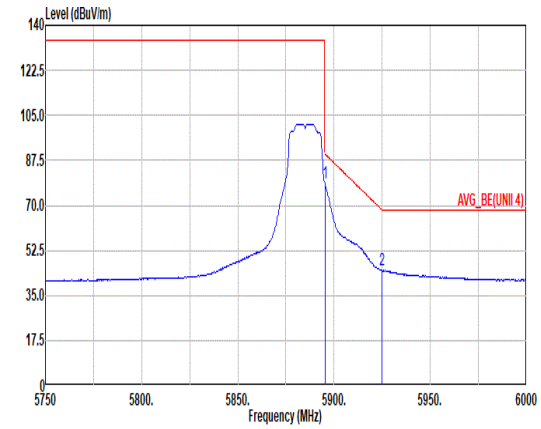
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5616.23	50.06	68.20	-18.14	38.42	33.00	13.57	34.93	0.00	100	307	PEAK
2	5650.74	46.61	68.75	-22.14	34.76	33.20	13.61	34.96	0.00	100	307	PEAK
3	5702.66	48.57	105.95	-57.38	36.39	33.51	13.67	35.00	0.00	100	307	PEAK
4	5720.07	47.44	110.95	-63.51	35.19	33.58	13.69	35.02	0.00	100	307	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

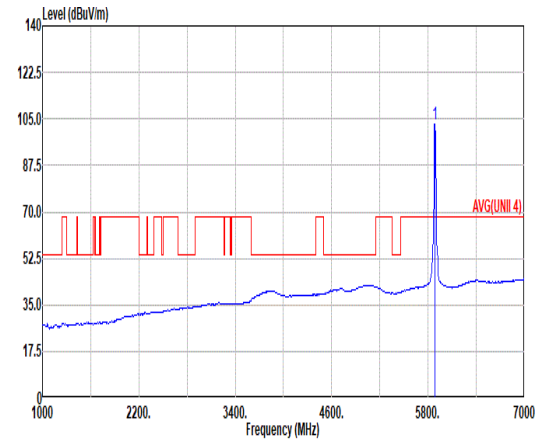
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	109.97	------	------	97.54	33.70	13.90	35.17	0.00	100	307	PEAK

Avg



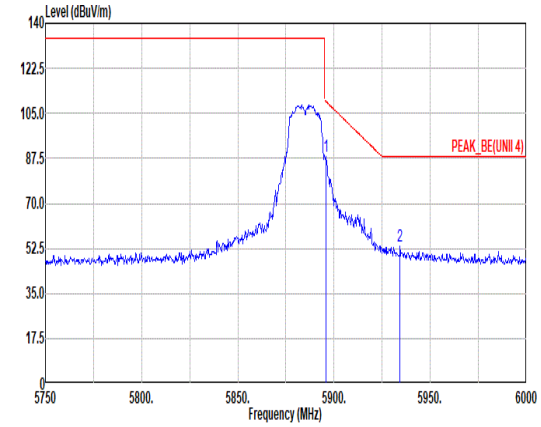
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.510kHz SWT:Auto

	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	5895.25	78.54	90.02	-11.48	66.11	33.70	13.90	35.17	0.00	100	307	AVERAGE
2	5925.00	44.70	68.20	-23.50	32.31	33.65	13.94	35.20	0.00	100	307	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.510kHz 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	5885.00	103.04	------	------	90.61	33.70	13.89	35.16	0.00	100	307	AVERAGE

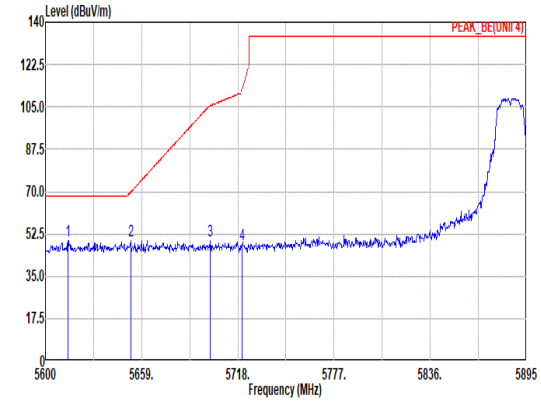
Mode	123	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5895.75	88.19	109.65	-21.46	75.76	33.70	13.90	35.17	0.00	100	307	PEAK
2	5934.25	53.35	88.20	-34.85	40.97	33.63	13.95	35.20	0.00	100	307	PEAK

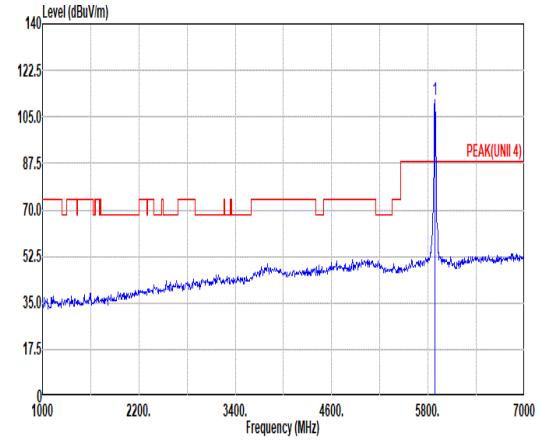
Mode	123	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

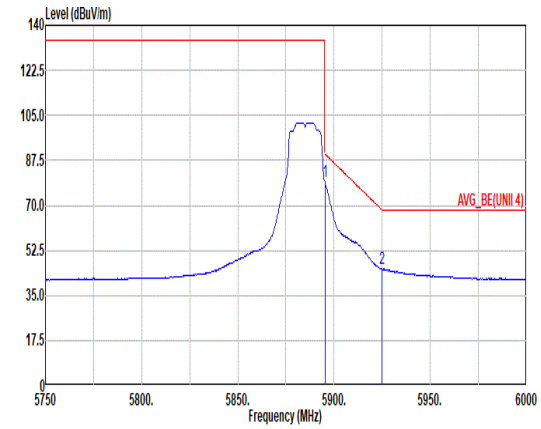
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5613.87	49.67	68.20	-18.53	38.05	32.98	13.57	34.93	0.00	300	293	PEAK
2	5652.22	49.70	69.85	-20.15	37.84	33.21	13.61	34.96	0.00	300	293	PEAK
3	5700.89	49.60	105.45	-55.85	37.43	33.50	13.67	35.00	0.00	300	293	PEAK
4	5720.36	48.08	111.62	-63.54	35.83	33.58	13.69	35.02	0.00	300	293	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

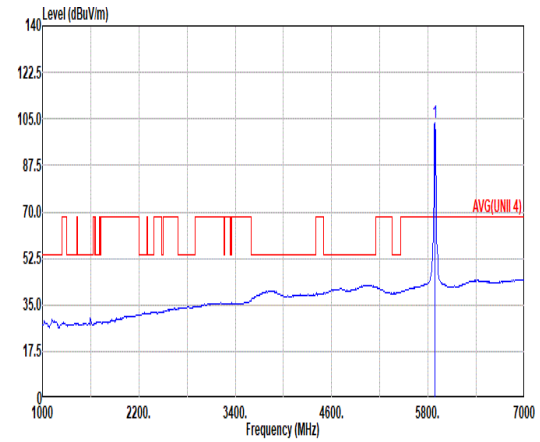
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	111.32	------	------	98.89	33.70	13.90	35.17	0.00	300	293	PEAK

Avg



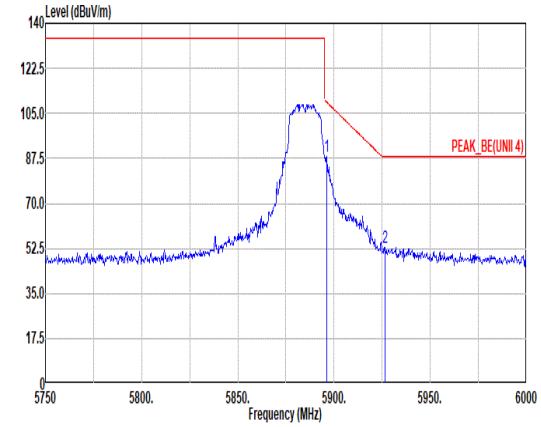
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.510kHz SWT:Auto

	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	5895.25	79.46	90.02	-10.56	67.03	33.70	13.90	35.17	0.00	300	293	AVERAGE
2	5925.00	45.25	68.20	-22.95	32.86	33.65	13.94	35.20	0.00	300	293	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.510kHz 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	5885.00	103.55	------	------	91.12	33.70	13.90	35.17	0.00	300	293	AVERAGE

Mode	123	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

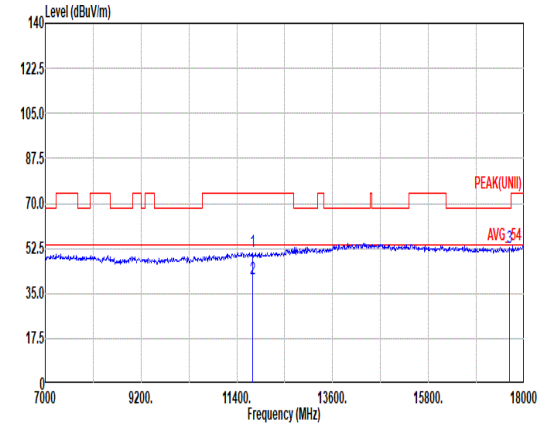
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5896.25	88.03	109.28	-21.25	75.59	33.70	13.91	35.17	0.00	300	293	PEAK
2	5926.50	52.99	88.20	-35.21	40.60	33.65	13.94	35.20	0.00	300	293	PEAK

Mode	123	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Vertical

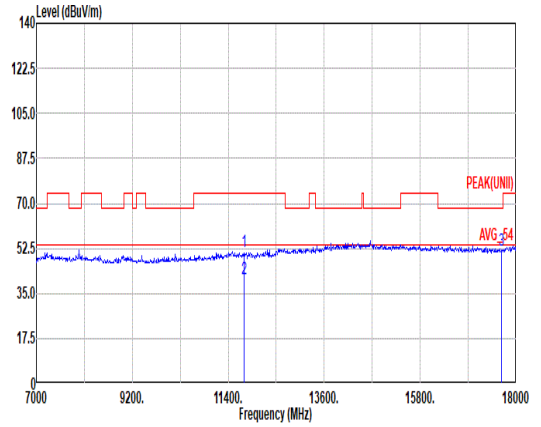
Peak

Avg



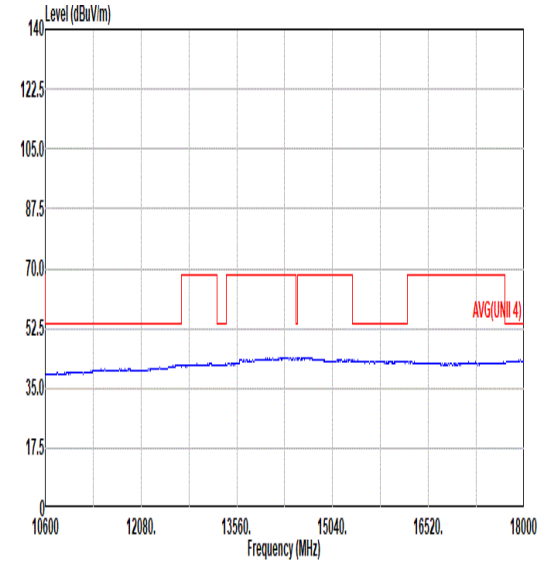
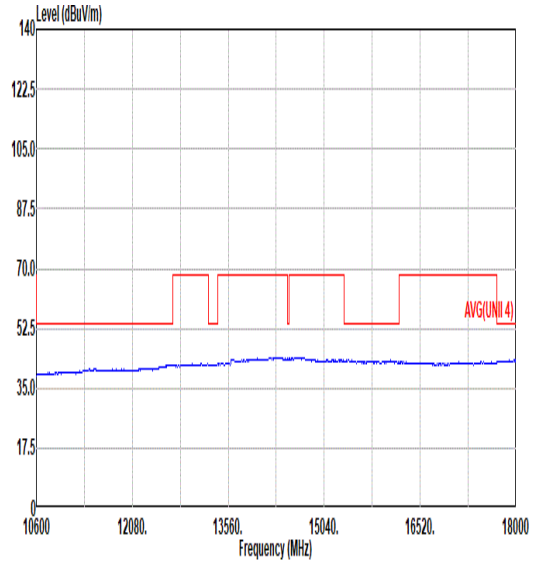
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11770.00	51.06	74.00	-22.94	33.39	38.50	19.75	41.01	0.43	--	--	PEAK
2	11770.00	40.51	54.00	-13.49	22.84	38.50	19.75	41.01	0.43	--	--	AVERAGE
3	17655.00	52.67	68.20	-15.53	35.48	40.01	24.33	47.61	0.46	--	--	PEAK



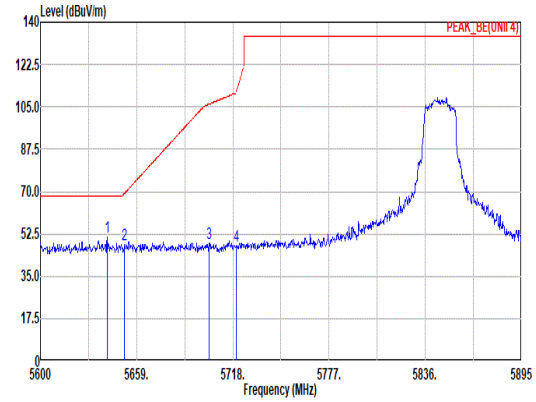
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11770.00	51.33	74.00	-22.67	33.66	38.50	19.75	41.01	0.43	--	--	PEAK
2	11770.00	40.44	54.00	-13.56	22.77	38.50	19.75	41.01	0.43	--	--	AVERAGE
3	17655.00	51.81	68.20	-16.39	34.62	40.01	24.33	47.61	0.46	--	--	PEAK

Mode	123	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

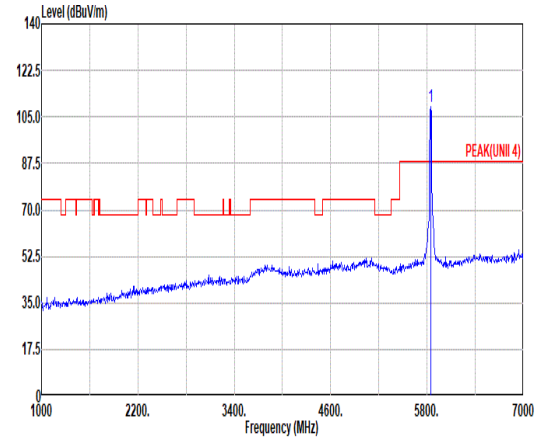
Mode	124	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

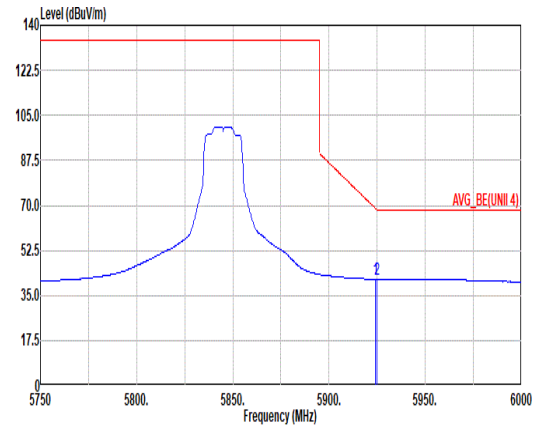
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5641.01	51.07	68.20	-17.13	39.27	33.15	13.60	34.95	0.00	357	0	PEAK
2	5651.63	48.24	69.41	-21.17	36.38	33.21	13.61	34.96	0.00	357	0	PEAK
3	5703.25	48.37	106.11	-57.74	36.19	33.51	13.67	35.00	0.00	357	0	PEAK
4	5720.07	47.45	110.95	-63.50	35.20	33.58	13.69	35.02	0.00	357	0	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

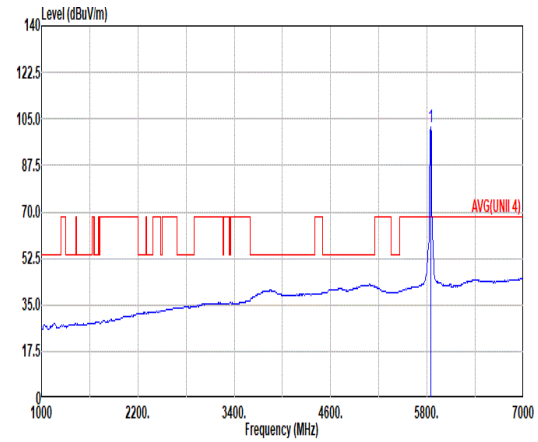
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	109.03	------	------	96.61	33.70	13.84	35.12	0.00	357	0	PEAK

Avg



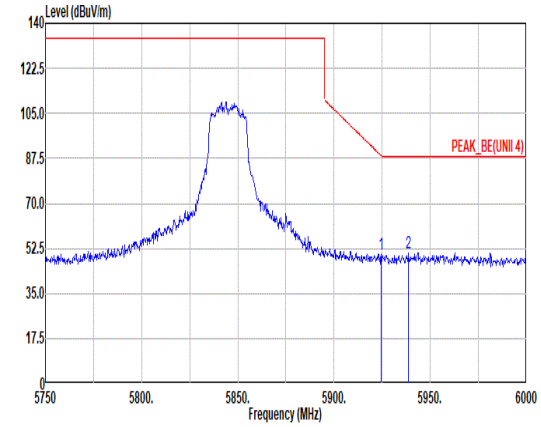
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	41.36	68.93	-27.57	28.96	33.65	13.94	35.19	0.00	357	0	AVERAGE
2	5925.00	41.36	68.20	-26.84	28.97	33.65	13.94	35.20	0.00	357	0	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	102.21	------	------	89.79	33.70	13.85	35.13	0.00	357	0	AVERAGE

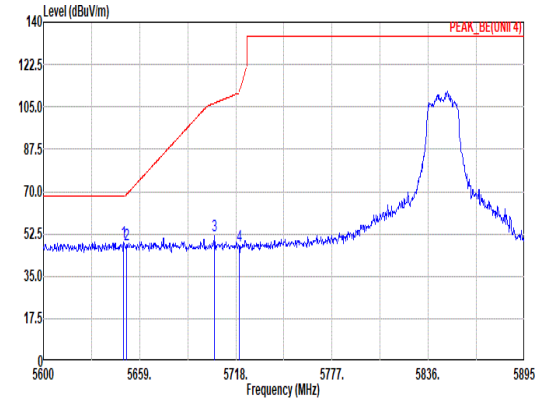
Mode	124	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5924.50	49.94	88.57	-38.63	37.55	33.65	13.94	35.20	0.00	357	0	PEAK
2	5938.75	50.85	88.20	-37.35	38.48	33.62	13.96	35.21	0.00	357	0	PEAK

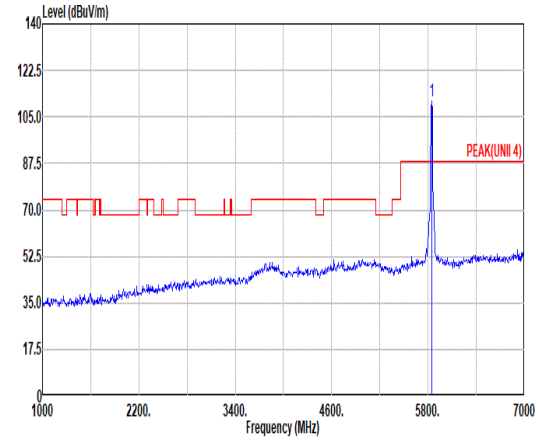
Mode	124	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

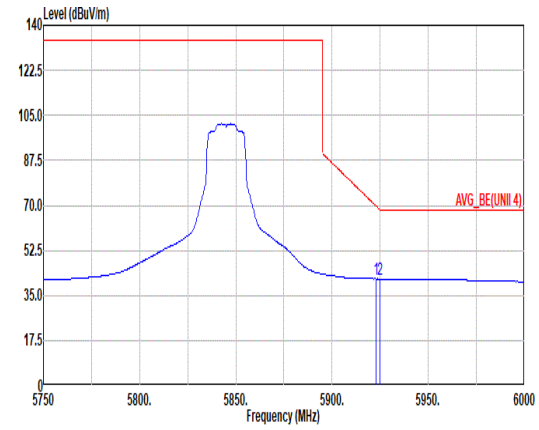
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5649.27	49.39	68.20	-18.81	37.54	33.20	13.61	34.96	0.00	300	292	PEAK
2	5651.04	48.08	68.97	-20.89	36.22	33.21	13.61	34.96	0.00	300	292	PEAK
3	5704.73	51.80	106.52	-54.72	39.61	33.52	13.68	35.01	0.00	300	292	PEAK
4	5720.07	47.65	110.95	-63.30	35.40	33.58	13.69	35.02	0.00	300	292	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

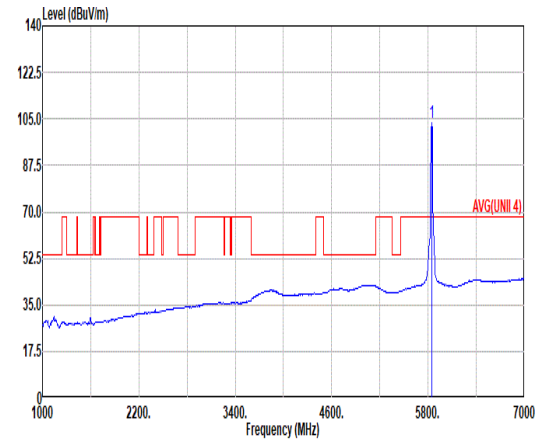
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	111.21	------	------	98.79	33.70	13.85	35.13	0.00	300	292	PEAK

Avg



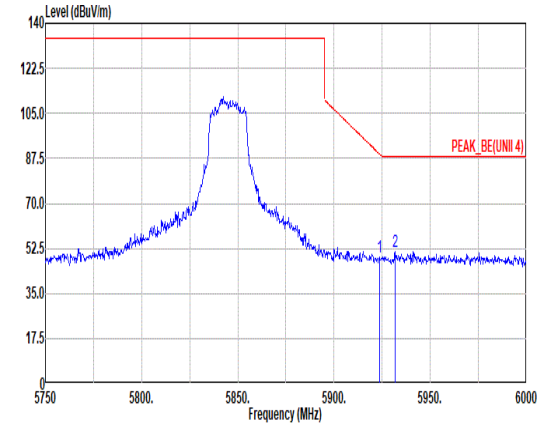
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5923.00	41.45	69.66	-28.21	29.05	33.65	13.94	35.19	0.00	300	292	AVERAGE
2	5925.00	41.45	68.20	-26.75	29.06	33.65	13.94	35.20	0.00	300	292	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	103.51	------	------	91.09	33.70	13.85	35.13	0.00	300	292	AVERAGE

Mode	124	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

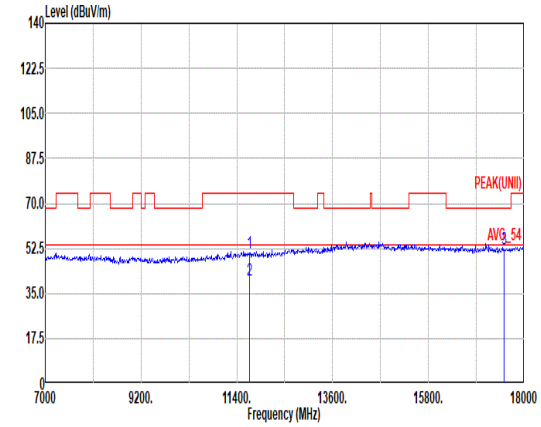
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5923.75	49.22	89.11	-39.89	36.82	33.65	13.94	35.19	0.00	300	292	PEAK
2	5931.75	51.09	88.20	-37.11	38.70	33.64	13.95	35.20	0.00	300	292	PEAK

Mode	124	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Vertical

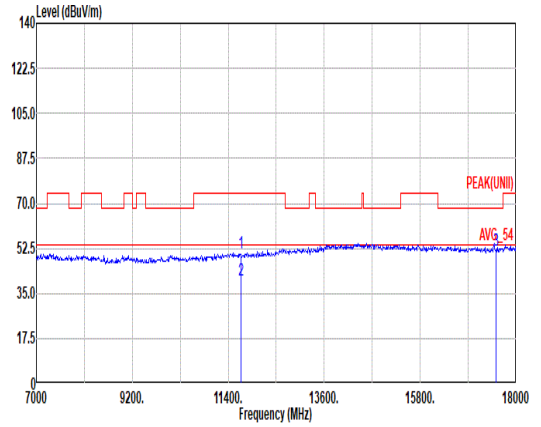
Peak

Avg



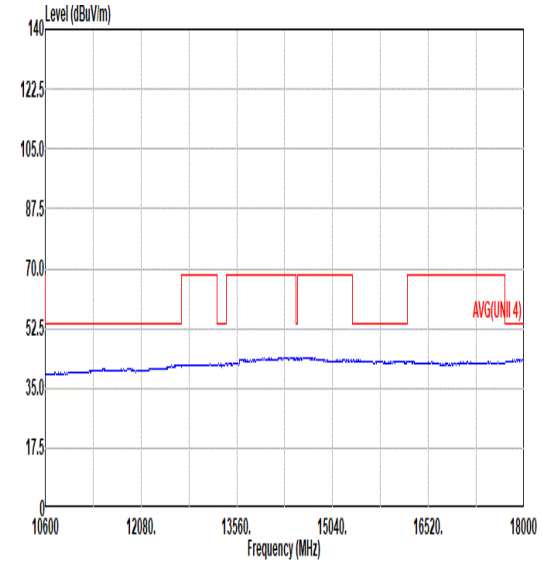
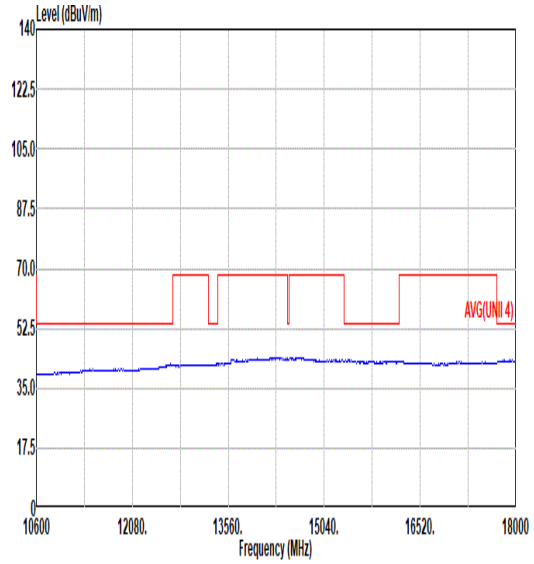
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11690.00	50.55	74.00	-23.45	32.83	38.50	19.68	40.89	0.43	--	--	PEAK
2	11690.00	39.90	54.00	-14.10	22.18	38.50	19.68	40.89	0.43	--	--	AVERAGE
3	17535.00	52.18	68.20	-16.02	35.21	40.00	24.24	47.73	0.46	--	--	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

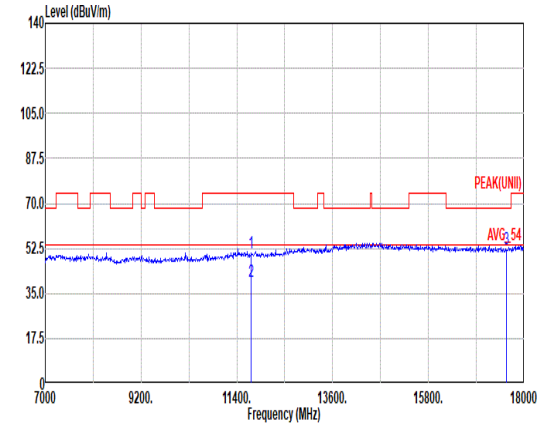
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11690.00	50.62	74.00	-23.38	32.90	38.50	19.68	40.89	0.43	--	--	PEAK
2	11690.00	39.93	54.00	-14.07	22.21	38.50	19.68	40.89	0.43	--	--	AVERAGE
3	17535.00	51.86	68.20	-16.34	34.89	40.00	24.24	47.73	0.46	--	--	PEAK

Mode	124	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

Mode	125	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1	
Pol.	Horizontal	Vertical

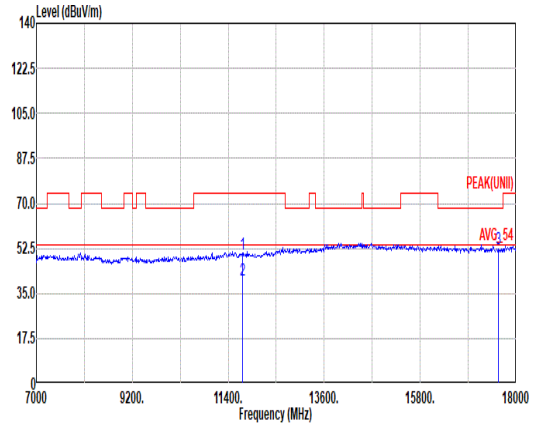
Peak

Avg



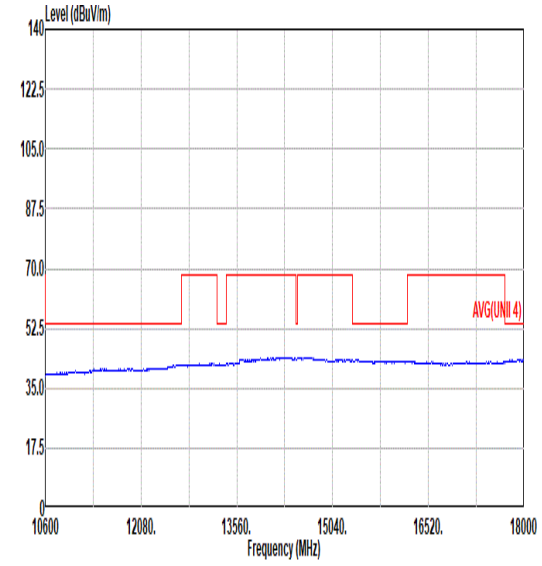
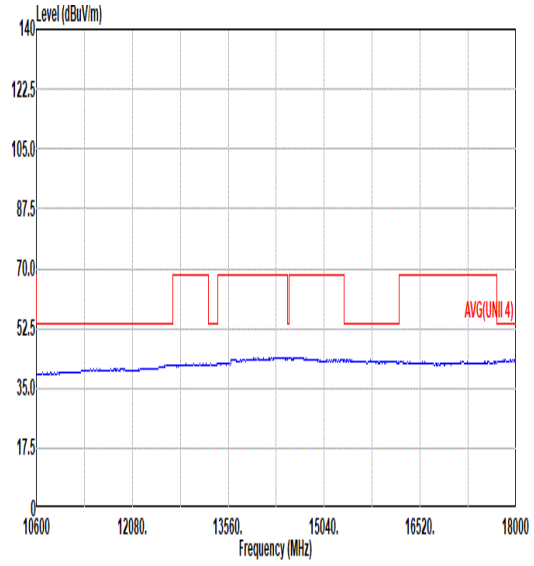
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11730.00	50.60	74.00	-23.40	32.91	38.50	19.71	40.95	0.43	--	--	PEAK
2	11730.00	39.87	54.00	-14.13	22.18	38.50	19.71	40.95	0.43	--	--	AVERAGE
3	17595.00	52.23	68.20	-15.97	35.06	40.09	24.29	47.67	0.46	--	--	PEAK



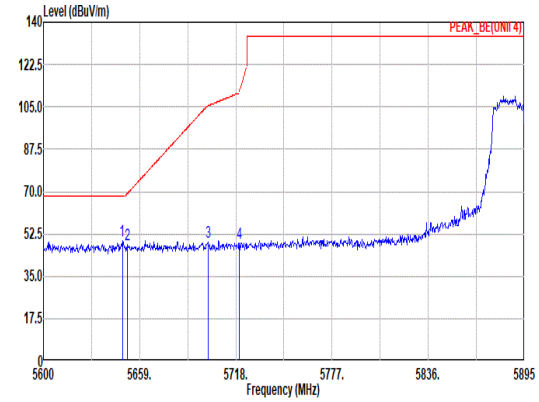
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11730.00	50.39	74.00	-23.61	32.70	38.50	19.71	40.95	0.43	--	--	PEAK
2	11730.00	39.94	54.00	-14.06	22.25	38.50	19.71	40.95	0.43	--	--	AVERAGE
3	17595.00	52.44	68.20	-15.76	35.27	40.09	24.29	47.67	0.46	--	--	PEAK

Mode	125	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

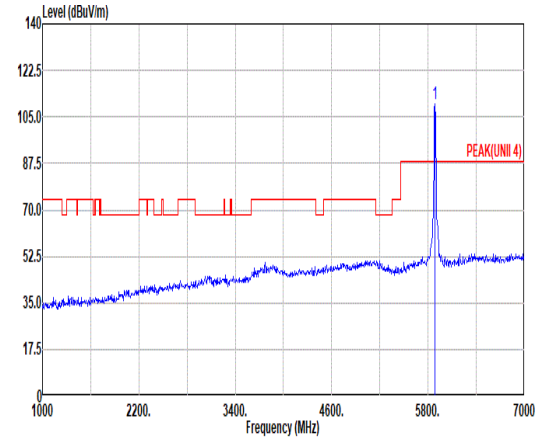
Mode	126	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

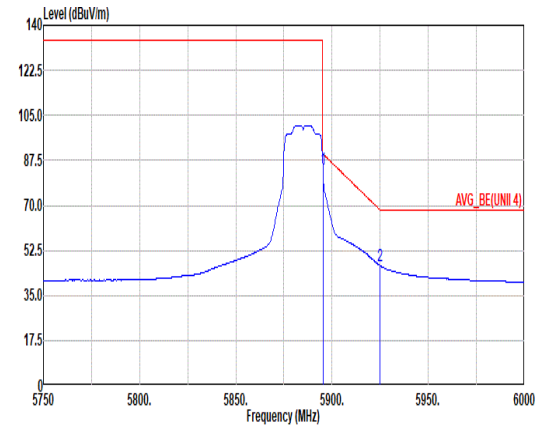
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5648.38	49.51	68.20	-18.69	37.67	33.19	13.61	34.96	0.00	375	360	PEAK
2	5651.33	48.28	69.19	-20.91	36.42	33.21	13.61	34.96	0.00	375	360	PEAK
3	5700.89	49.24	105.45	-56.21	37.07	33.50	13.67	35.00	0.00	375	360	PEAK
4	5720.07	48.60	110.95	-62.35	36.35	33.58	13.69	35.02	0.00	375	360	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

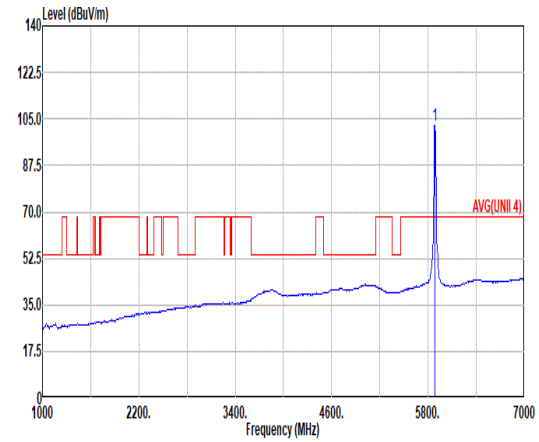
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	109.82	------	------	97.39	33.70	13.89	35.16	0.00	375	360	PEAK

Avg



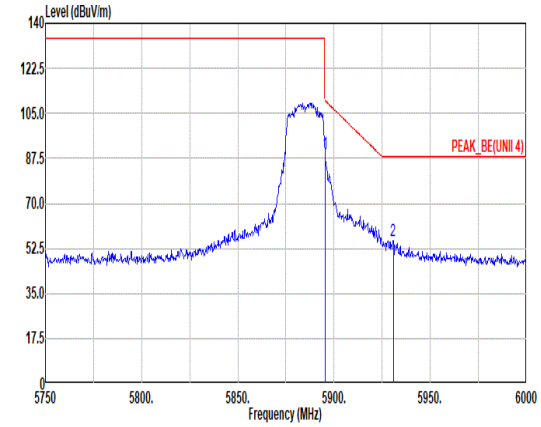
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5895.25	84.25	90.02	-5.77	71.82	33.70	13.90	35.17	0.00	375	360	AVERAGE
2	5925.00	46.50	68.20	-21.70	34.11	33.65	13.94	35.20	0.00	375	360	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	102.59	------	------	90.16	33.70	13.90	35.17	0.00	375	360	AVERAGE

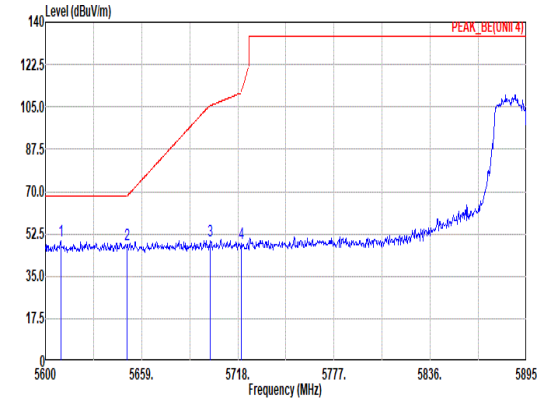
Mode	126	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5895.25	89.37	110.02	-20.65	76.94	33.70	13.90	35.17	0.00	375	360	PEAK
2	5930.75	55.54	88.20	-32.66	43.15	33.64	13.95	35.20	0.00	375	360	PEAK

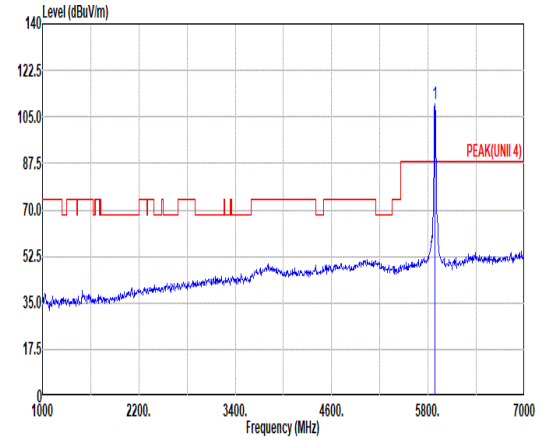
Mode	126	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

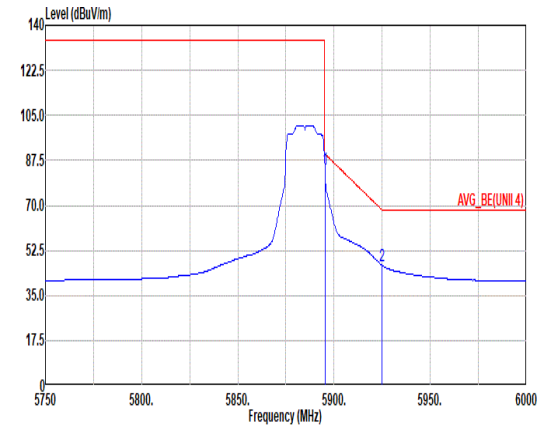
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5609.44	49.61	68.20	-18.59	38.01	32.96	13.56	34.92	0.00	300	289	PEAK
2	5650.15	48.21	68.31	-20.10	36.36	33.20	13.61	34.96	0.00	300	289	PEAK
3	5701.19	49.48	105.53	-56.05	37.31	33.50	13.67	35.00	0.00	300	289	PEAK
4	5720.07	48.48	110.95	-62.47	36.23	33.58	13.69	35.02	0.00	300	289	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

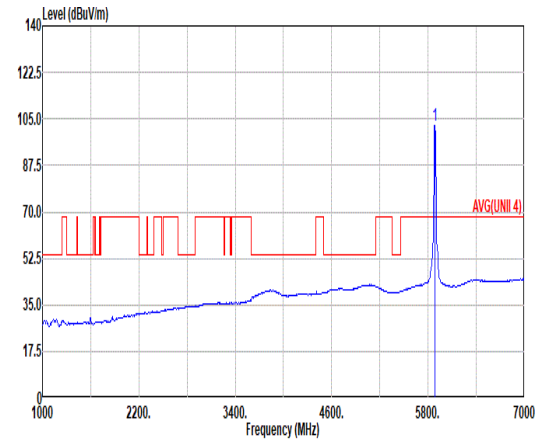
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	109.87	------	------	97.44	33.70	13.90	35.17	0.00	300	289	PEAK

Avg



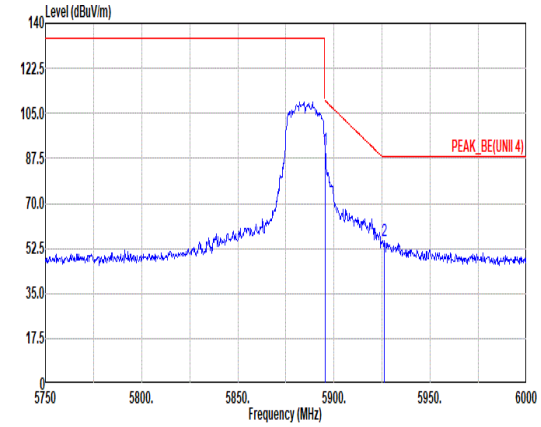
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5895.25	84.25	90.02	-5.77	71.82	33.70	13.90	35.17	0.00	300	289	AVERAGE
2	5925.00	46.68	68.20	-21.52	34.29	33.65	13.94	35.20	0.00	300	289	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	102.69	------	------	90.26	33.70	13.89	35.16	0.00	300	289	AVERAGE

Mode	126	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

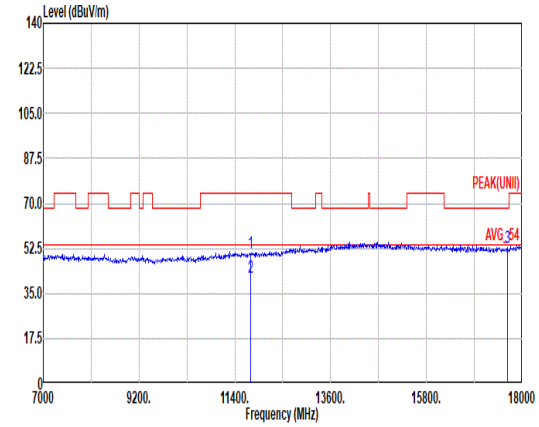
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5895.50	91.11	109.83	-18.72	78.68	33.70	13.90	35.17	0.00	300	289	PEAK
2	5926.25	55.72	88.20	-32.48	43.33	33.65	13.94	35.20	0.00	300	289	PEAK

Mode	126	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Vertical

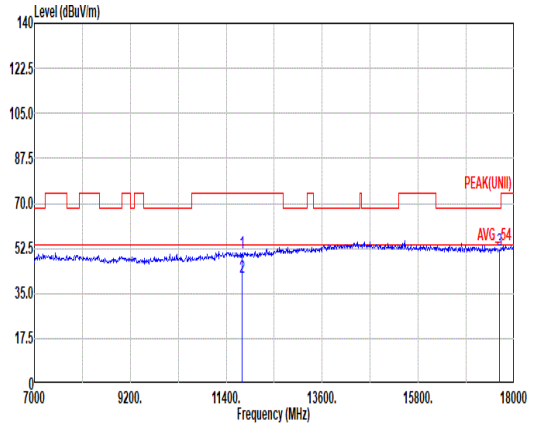
Peak

Avg



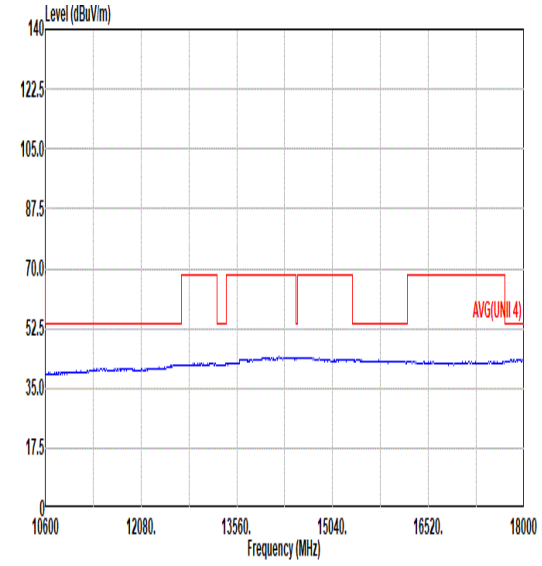
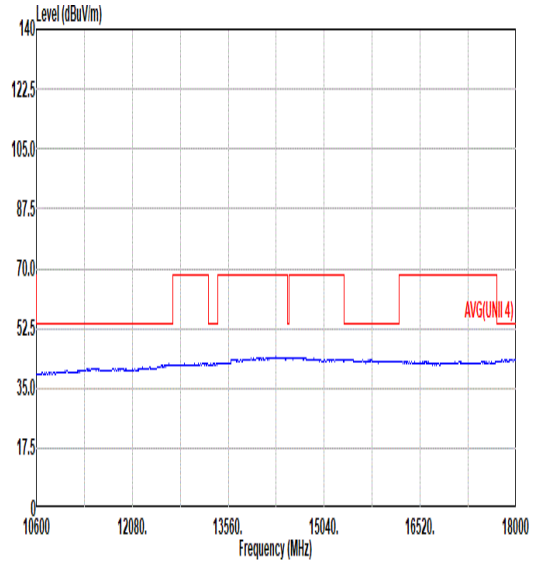
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11770.00	50.49	74.00	-23.51	32.82	38.50	19.75	41.01	0.43	--	--	PEAK
2	11770.00	41.39	54.00	-12.61	23.72	38.50	19.75	41.01	0.43	--	--	AVERAGE
3	17655.00	52.74	68.20	-15.46	35.55	40.01	24.33	47.61	0.46	--	--	PEAK



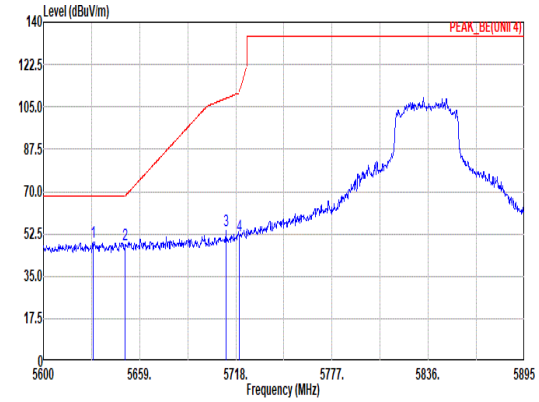
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11770.00	50.47	74.00	-23.53	32.80	38.50	19.75	41.01	0.43	--	--	PEAK
2	11770.00	41.42	54.00	-12.58	23.75	38.50	19.75	41.01	0.43	--	--	AVERAGE
3	17655.00	51.84	68.20	-16.36	34.65	40.01	24.33	47.61	0.46	--	--	PEAK

Mode	126	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

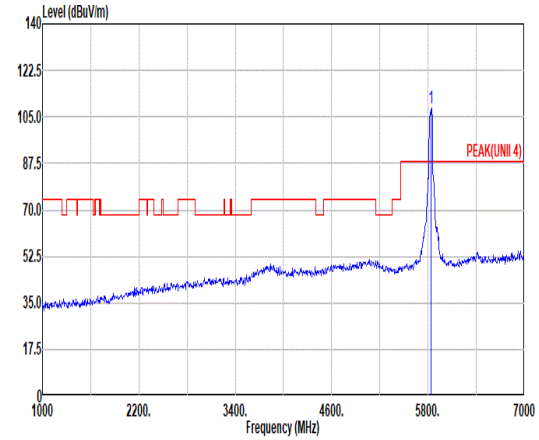
Mode	127	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

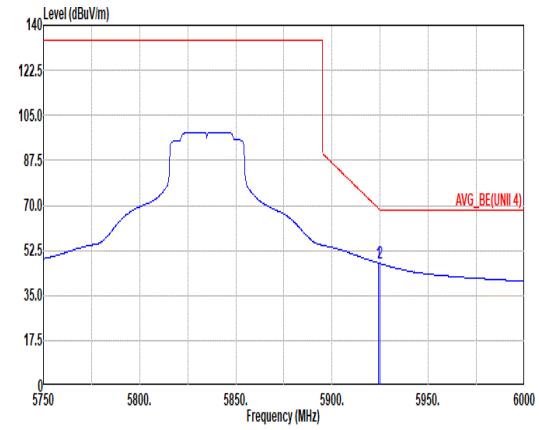
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5630.39	49.04	68.20	-19.16	37.31	33.08	13.59	34.94	0.00	357	360	PEAK
2	5650.15	47.94	68.31	-20.37	36.09	33.20	13.61	34.96	0.00	357	360	PEAK
3	5711.81	53.95	108.51	-54.56	41.73	33.55	13.68	35.01	0.00	357	360	PEAK
4	5720.07	51.86	110.95	-59.09	39.61	33.58	13.69	35.02	0.00	357	360	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

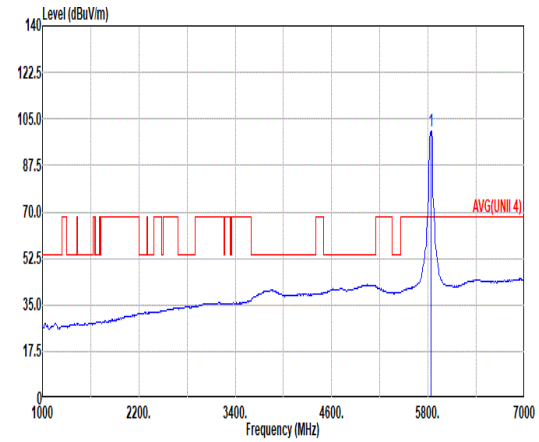
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5835.00	108.50	------	------	96.08	33.70	13.85	35.13	0.00	357	360	PEAK

Avg



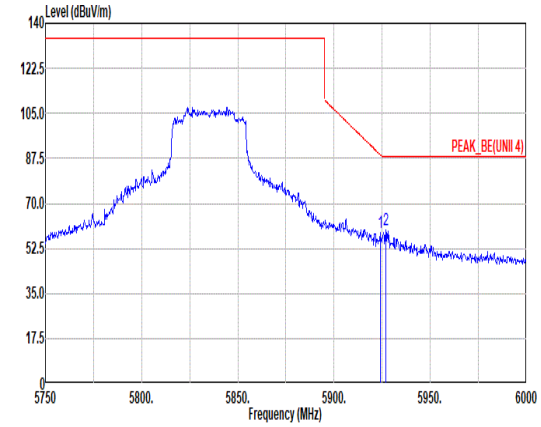
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	47.39	68.93	-21.54	34.99	33.65	13.94	35.19	0.00	357	360	AVERAGE
2	5925.00	47.39	68.20	-20.81	35.00	33.65	13.94	35.20	0.00	357	360	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5835.00	100.24	------	------	87.82	33.70	13.85	35.13	0.00	357	360	AVERAGE

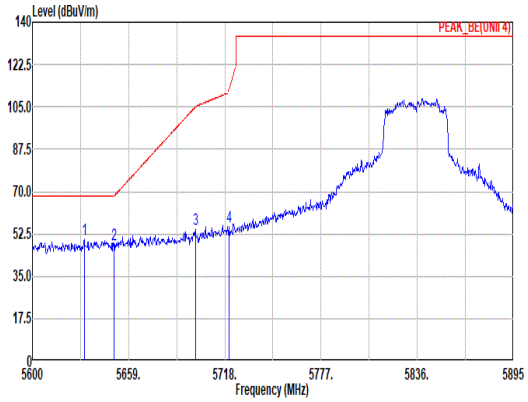
Mode	127	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5924.00	58.83	88.93	-30.10	46.43	33.65	13.94	35.19	0.00	357	360	PEAK
2	5926.75	59.74	88.20	-28.46	47.35	33.65	13.94	35.20	0.00	357	360	PEAK

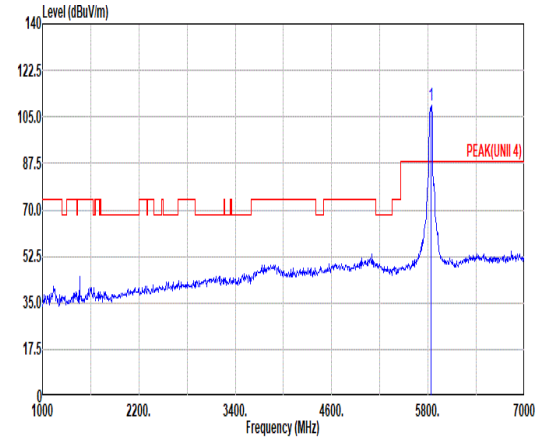
Mode	127	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

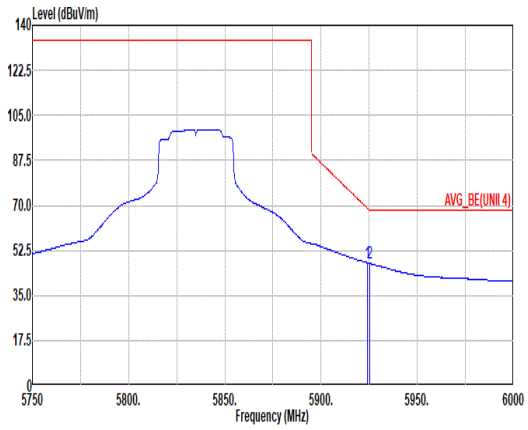
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5631.86	50.18	68.20	-18.02	38.44	33.09	13.59	34.94	0.00	293	250	PEAK
2	5650.15	48.34	68.31	-19.97	36.49	33.20	13.61	34.96	0.00	293	250	PEAK
3	5700.01	54.17	105.20	-51.03	42.00	33.50	13.67	35.00	0.00	293	250	PEAK
4	5720.36	55.21	111.62	-56.41	42.96	33.58	13.69	35.02	0.00	293	250	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

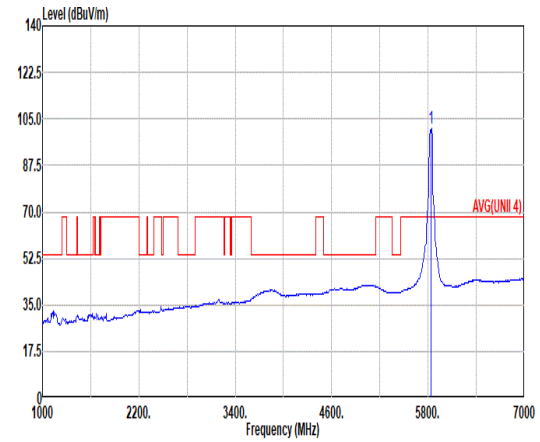
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5835.00	109.24	------	------	96.82	33.70	13.85	35.13	0.00	293	250	PEAK

Avg



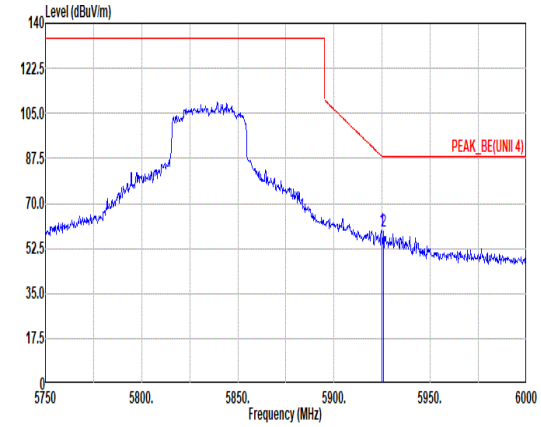
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	47.43	68.93	-21.50	35.03	33.65	13.94	35.19	0.00	293	250	AVERAGE
2	5925.25	47.46	68.20	-20.74	35.07	33.65	13.94	35.20	0.00	293	250	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5835.00	101.27	------	------	88.85	33.70	13.85	35.13	0.00	293	250	AVERAGE

Mode	127	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

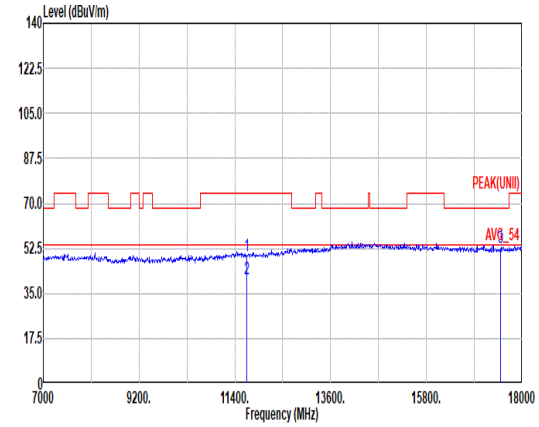
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5924.75	59.76	88.38	-28.62	47.37	33.65	13.94	35.20	0.00	293	250	PEAK
2	5925.75	59.20	88.20	-29.00	46.81	33.65	13.94	35.20	0.00	293	250	PEAK

Mode	127	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1	
Pol.	Horizontal	Vertical

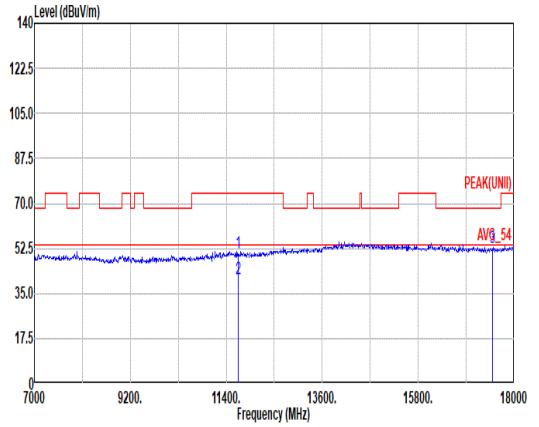
Peak

Avg



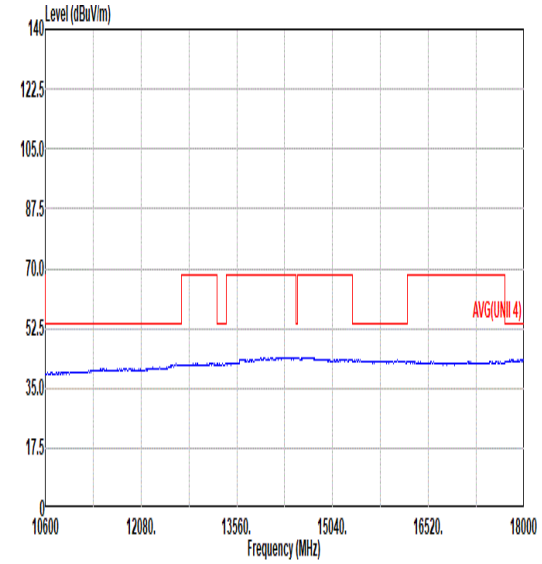
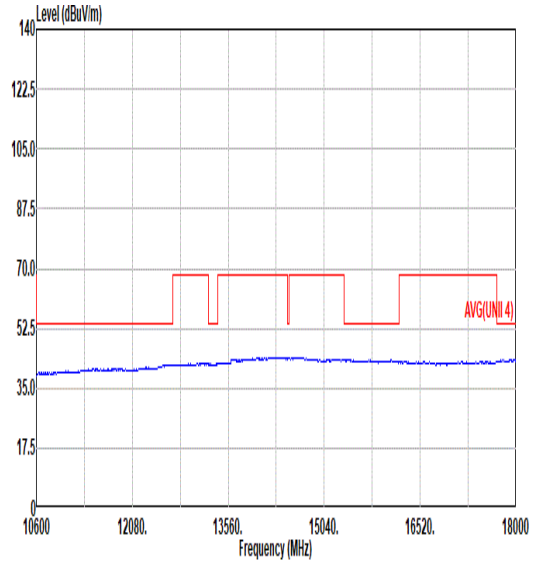
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11670.00	49.90	74.00	-24.10	32.17	38.50	19.66	40.86	0.43	--	--	PEAK
2	11670.00	40.82	54.00	-13.18	23.09	38.50	19.66	40.86	0.43	--	--	AVERAGE
3	17505.00	53.04	68.20	-15.16	36.12	40.00	24.22	47.76	0.46	--	--	PEAK



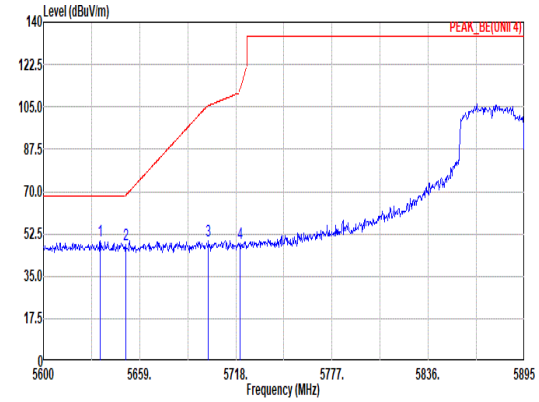
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11670.00	50.68	74.00	-23.32	32.95	38.50	19.66	40.86	0.43	--	--	PEAK
2	11670.00	40.59	54.00	-13.41	22.86	38.50	19.66	40.86	0.43	--	--	AVERAGE
3	17505.00	52.74	68.20	-15.46	35.82	40.00	24.22	47.76	0.46	--	--	PEAK

Mode	127	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

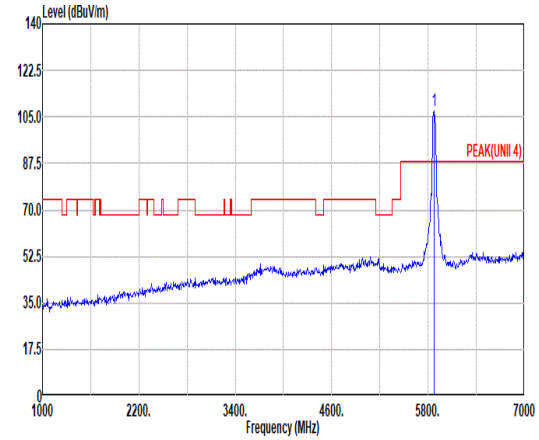
Mode	128	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_5875MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

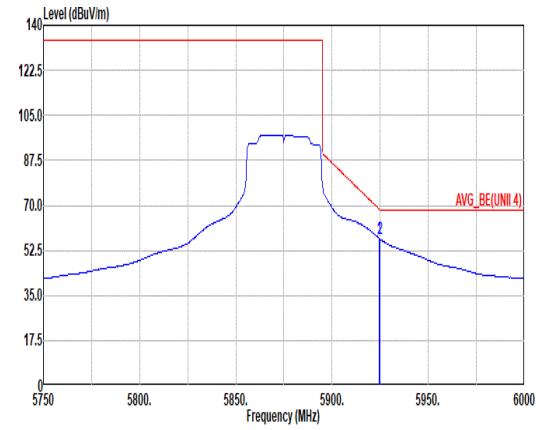
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5634.81	49.81	68.20	-18.39	38.06	33.11	13.59	34.95	0.00	252	355	PEAK
2	5650.45	48.15	68.53	-20.38	36.30	33.20	13.61	34.96	0.00	252	355	PEAK
3	5701.19	49.75	105.53	-55.78	37.58	33.50	13.67	35.00	0.00	252	355	PEAK
4	5720.36	48.43	111.62	-63.19	36.18	33.58	13.69	35.02	0.00	252	355	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

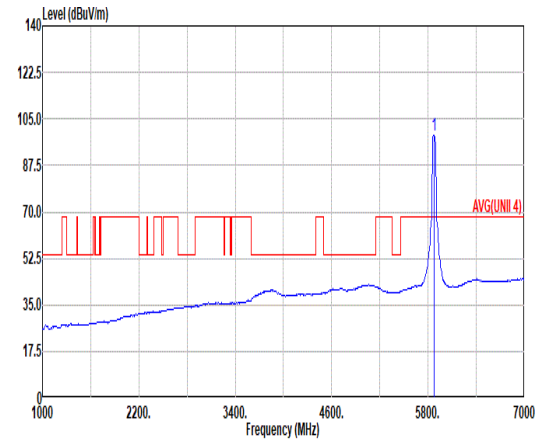
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5875.00	106.99	------	------	94.57	33.70	13.88	35.16	0.00	252	355	PEAK

Avg



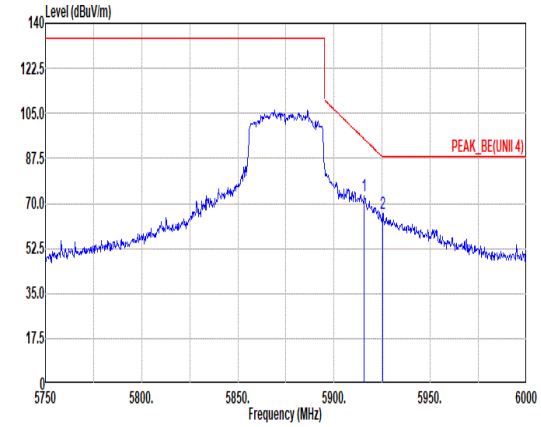
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.50	57.29	68.57	-11.28	44.90	33.65	13.94	35.20	0.00	252	355	AVERAGE
2	5925.00	56.92	68.20	-11.28	44.53	33.65	13.94	35.20	0.00	252	355	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5875.00	99.00	------	------	86.57	33.70	13.88	35.15	0.00	252	355	AVERAGE

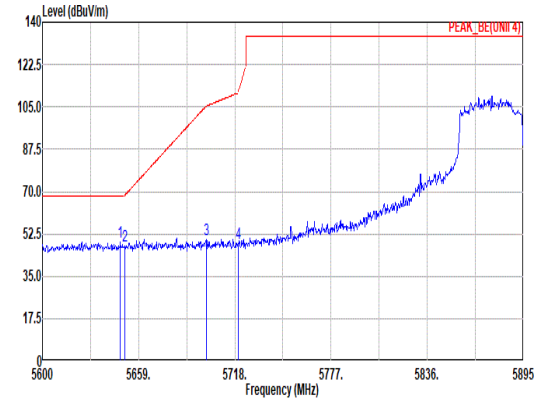
Mode	128	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_5875MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5915.75	72.66	94.97	-22.31	60.25	33.67	13.93	35.19	0.00	252	355	PEAK
2	5925.25	65.97	88.20	-22.23	53.58	33.65	13.94	35.20	0.00	252	355	PEAK

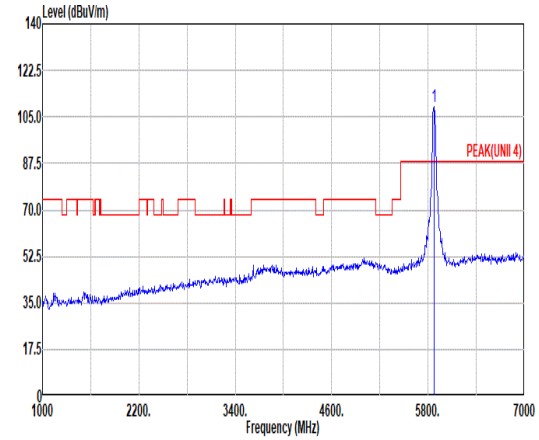
Mode	128	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_5875MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

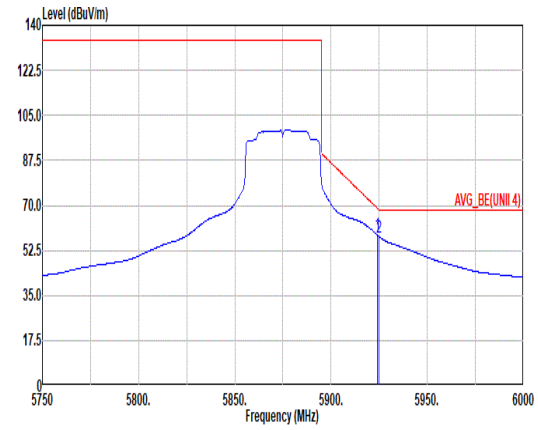
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5647.79	49.24	68.20	-18.96	37.40	33.19	13.61	34.96	0.00	300	286	PEAK
2	5650.45	47.41	68.53	-21.12	35.56	33.20	13.61	34.96	0.00	300	286	PEAK
3	5700.60	50.07	105.37	-55.30	37.90	33.50	13.67	35.00	0.00	300	286	PEAK
4	5720.07	48.63	110.95	-62.32	36.38	33.58	13.69	35.02	0.00	300	286	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

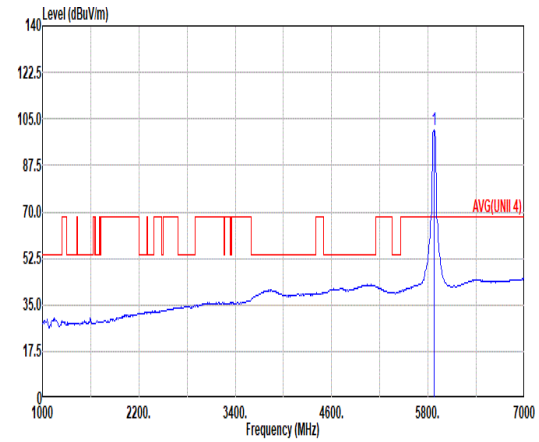
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5875.00	109.06	------	------	96.63	33.70	13.88	35.15	0.00	300	286	PEAK

Avg



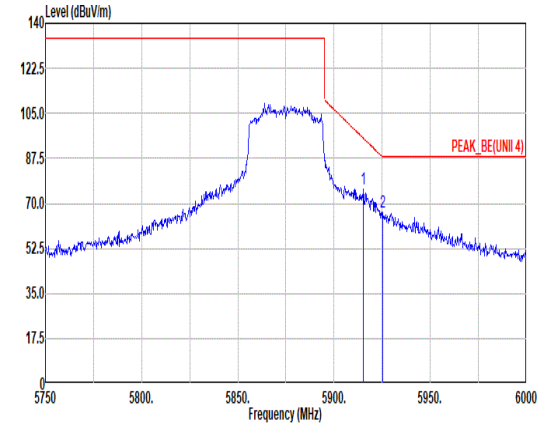
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	58.53	68.93	-10.40	46.13	33.65	13.94	35.19	0.00	300	286	AVERAGE
2	5925.00	57.75	68.20	-10.45	45.36	33.65	13.94	35.20	0.00	300	286	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5875.00	100.75	------	------	88.33	33.70	13.88	35.16	0.00	300	286	AVERAGE

Mode	128	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_5875MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

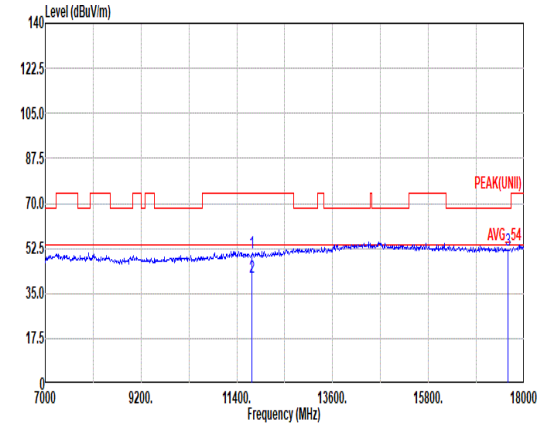
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5915.25	75.39	95.34	-19.95	62.98	33.67	13.93	35.19	0.00	300	286	PEAK
2	5925.25	66.30	88.20	-21.90	53.91	33.65	13.94	35.20	0.00	300	286	PEAK

Mode	128	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_5875MHz	
ANT	1	
Pol.	Horizontal	Vertical

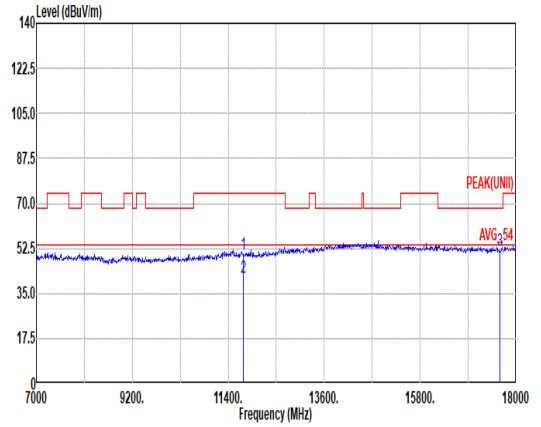
Peak

Avg



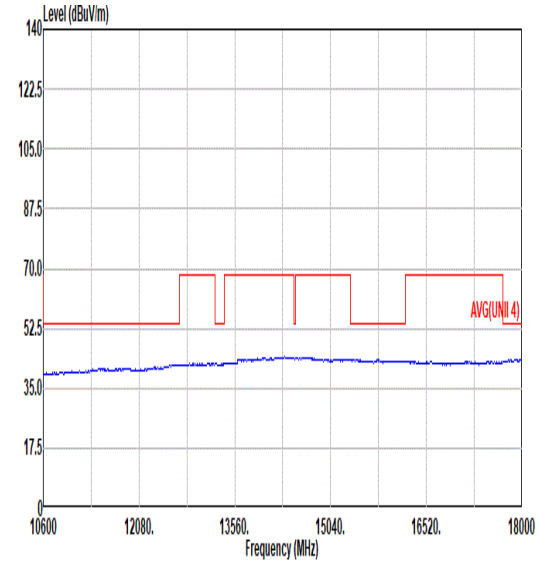
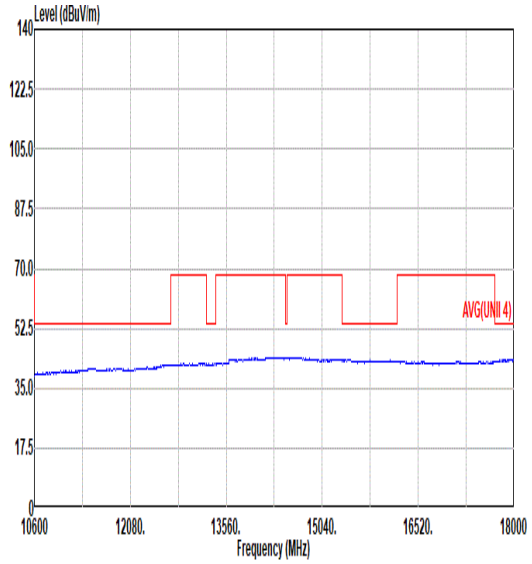
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11750.00	50.59	74.00	-23.41	32.91	38.50	19.73	40.98	0.43	--	--	PEAK
2	11750.00	41.03	54.00	-12.97	23.35	38.50	19.73	40.98	0.43	--	--	AVERAGE
3	17625.00	51.91	68.20	-16.29	34.73	40.05	24.31	47.64	0.46	--	--	PEAK



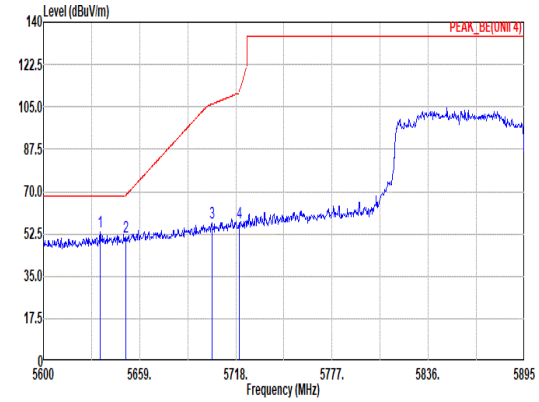
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11750.00	50.38	74.00	-23.62	32.70	38.50	19.73	40.98	0.43	--	--	PEAK
2	11750.00	41.08	54.00	-12.92	23.40	38.50	19.73	40.98	0.43	--	--	AVERAGE
3	17625.00	51.92	68.20	-16.28	34.74	40.05	24.31	47.64	0.46	--	--	PEAK

Mode	128	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_5875MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

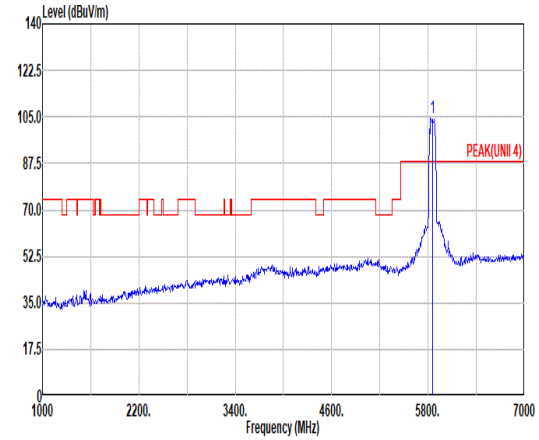
Mode	129	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_5855MHz	
ANT	1	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

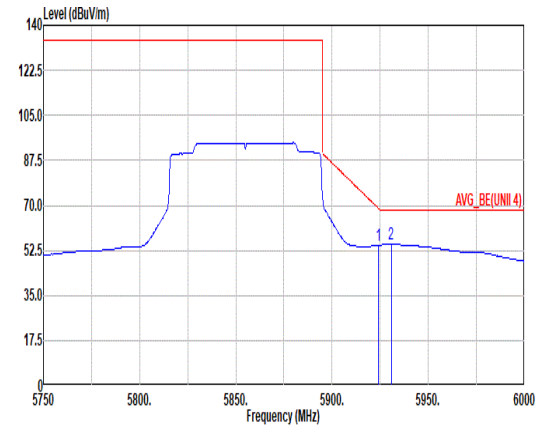
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5634.81	53.30	68.20	-14.90	41.55	33.11	13.59	34.95	0.00	200	183	PEAK
2	5650.74	51.10	68.75	-17.65	39.25	33.20	13.61	34.96	0.00	200	183	PEAK
3	5703.25	56.87	106.11	-49.24	44.69	33.51	13.67	35.00	0.00	200	183	PEAK
4	5720.07	56.86	110.95	-54.09	44.61	33.58	13.69	35.02	0.00	200	183	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

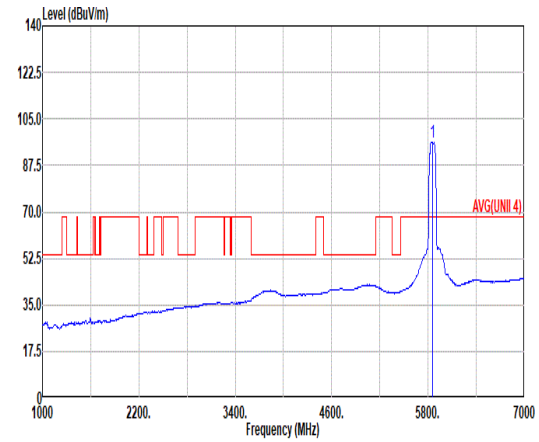
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5855.00	104.51	------	------	92.09	33.70	13.83	35.11	0.00	200	183	PEAK

Avg



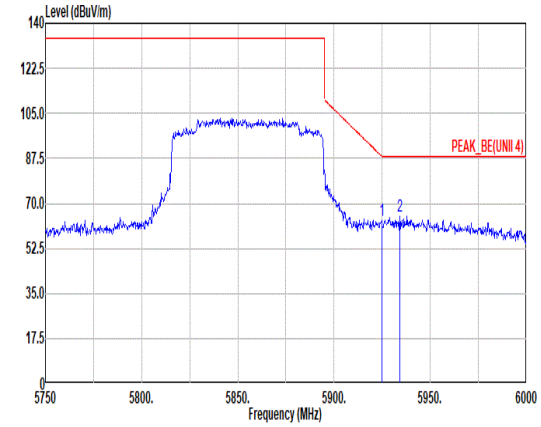
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	54.58	68.93	-14.35	42.18	33.65	13.94	35.19	0.00	200	183	AVERAGE
2	5930.75	54.89	68.20	-13.31	42.50	33.64	13.95	35.20	0.00	200	183	AVERAGE



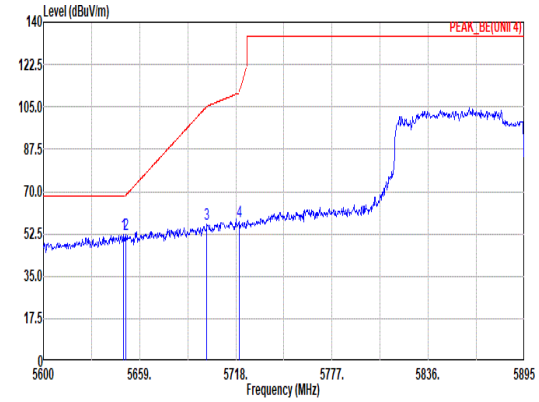
Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5855.00	96.11	------	------	83.70	33.70	13.83	35.12	0.00	200	183	AVERAGE

Mode	129	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_5855MHz	
ANT	1	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH21-HY Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5924.75 63.27 88.38 -25.11 50.88 33.65 13.94 35.20 0.00 200 183 PEAK 2 5934.00 64.87 88.20 -23.33 52.49 33.63 13.95 35.20 0.00 200 183 PEAK	Blank

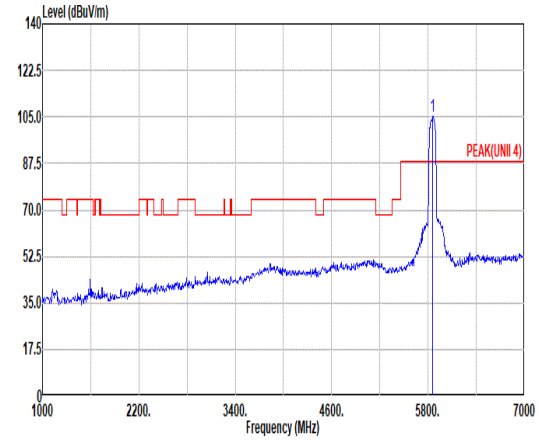
Mode	129	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_5855MHz	
ANT	1	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

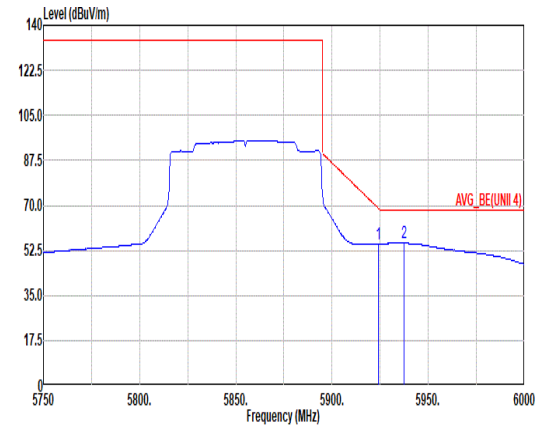
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5648.97	52.25	68.20	-15.95	40.41	33.19	13.61	34.96	0.00	289	246	PEAK
2	5650.45	52.13	68.53	-16.40	40.28	33.20	13.61	34.96	0.00	289	246	PEAK
3	5700.30	56.28	105.28	-49.00	44.11	33.50	13.67	35.00	0.00	289	246	PEAK
4	5720.07	57.70	110.95	-53.25	45.45	33.58	13.69	35.02	0.00	289	246	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

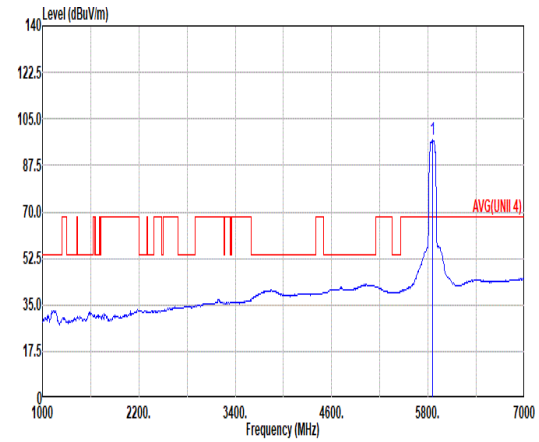
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5855.00	105.30	------	------	92.88	33.70	13.86	35.14	0.00	289	246	PEAK

Avg



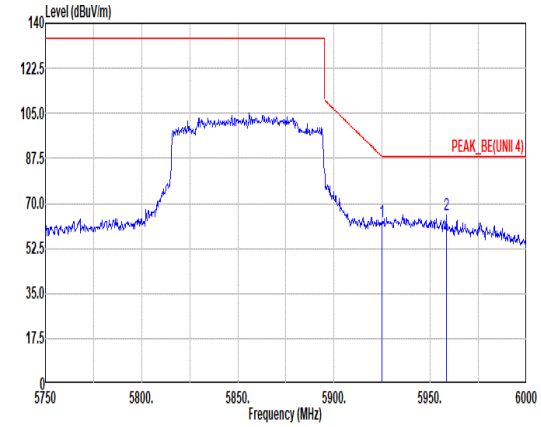
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	54.93	68.93	-14.00	42.53	33.65	13.94	35.19	0.00	289	246	AVERAGE
2	5937.25	55.44	68.20	-12.76	43.07	33.63	13.95	35.21	0.00	289	246	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5855.00	97.06	------	------	84.64	33.70	13.86	35.14	0.00	289	246	AVERAGE

Mode	129	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_5855MHz	
ANT	1	
Pol.	Vertical	Fundamental
Peak		Blank

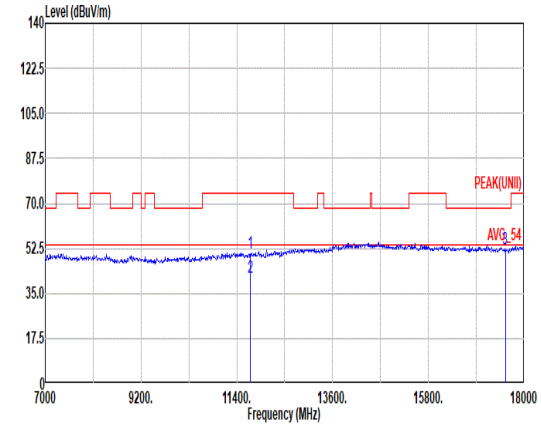
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5924.75	62.77	88.38	-25.61	50.38	33.65	13.94	35.20	0.00	289	246	PEAK
2	5958.25	65.71	88.20	-22.49	53.33	33.62	13.98	35.22	0.00	289	246	PEAK

Mode	129	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_5855MHz	
ANT	1	
Pol.	Horizontal	Vertical

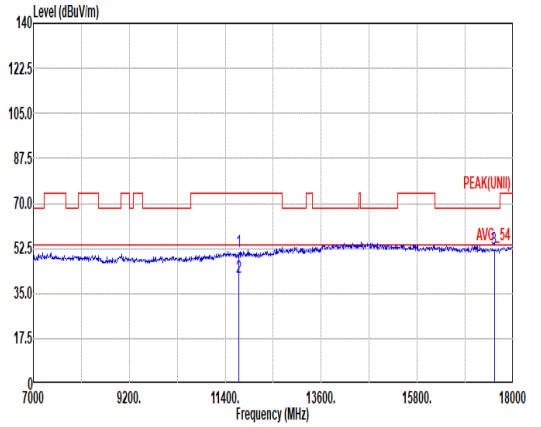
Peak

Avg



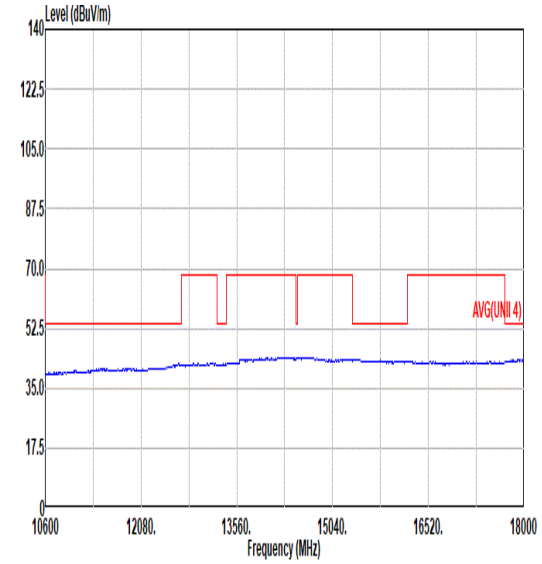
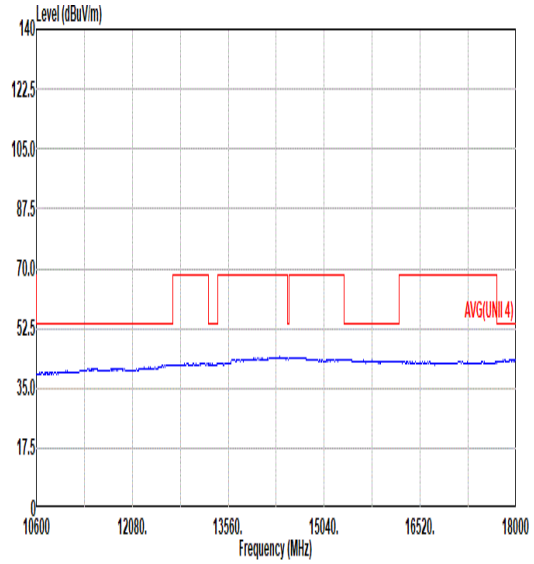
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11710.00	50.78	74.00	-23.22	33.07	38.50	19.70	40.92	0.43	--	--	PEAK
2	11710.00	41.35	54.00	-12.65	23.64	38.50	19.70	40.92	0.43	--	--	AVERAGE
3	17565.00	52.33	68.20	-15.87	35.27	40.03	24.27	47.70	0.46	--	--	PEAK



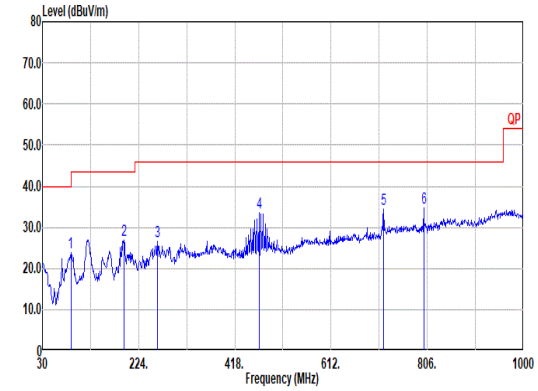
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11710.00	51.07	74.00	-22.93	33.36	38.50	19.70	40.92	0.43	--	--	PEAK
2	11710.00	41.32	54.00	-12.68	23.61	38.50	19.70	40.92	0.43	--	--	AVERAGE
3	17565.00	52.32	68.20	-15.88	35.26	40.03	24.27	47.70	0.46	--	--	PEAK

Mode	129	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_5855MHz	
ANT	1	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

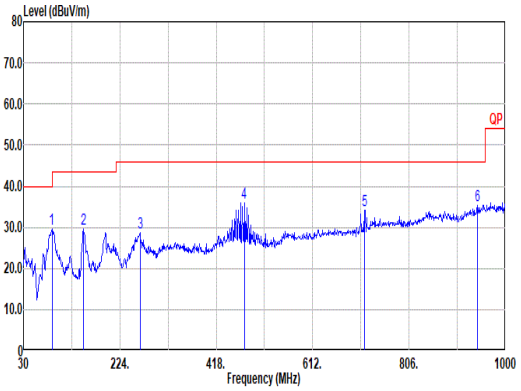
Mode	136	
	LF	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Vertical

QP/ Peak



Site : 03CH21-HY
Condition: QP 3m LF_63303&001_231015 HORIZONTAL

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	87.23	23.72	40.00	-16.28	40.02	14.74	1.59	32.68	0.05	--	--	Peak
2	193.93	27.00	43.50	-16.50	42.28	14.85	2.42	32.62	0.07	--	--	Peak
3	261.83	26.64	46.00	-19.36	36.34	20.03	2.82	32.63	0.08	--	--	Peak
4	466.50	33.45	46.00	-12.55	39.13	23.31	3.76	32.82	0.07	--	--	Peak
5	718.70	34.47	46.00	-11.53	35.20	27.26	4.71	32.84	0.14	--	--	Peak
6	799.21	34.57	46.00	-11.43	33.83	28.05	4.97	32.47	0.19	--	--	Peak

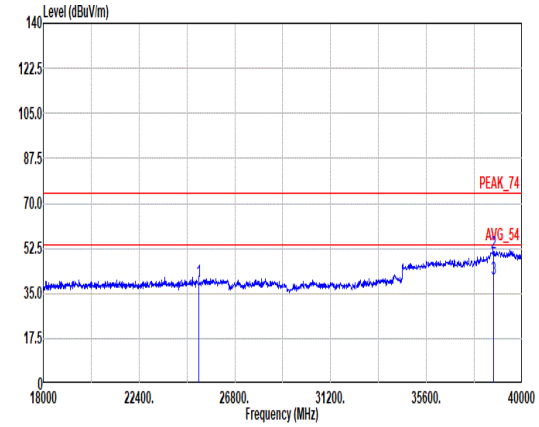


Site : 03CH21-HY
Condition: QP 3m LF_63303&001_231015 VERTICAL

	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	87.23	29.66	40.00	-10.34	45.96	14.74	1.59	32.68	0.05	--	--	Peak
2	150.28	29.43	43.50	-14.07	42.86	17.04	2.10	32.63	0.06	--	--	Peak
3	264.74	28.64	46.00	-17.36	38.38	19.98	2.84	32.63	0.07	--	--	Peak
4	474.26	35.99	46.00	-10.01	41.49	23.46	3.80	32.82	0.06	--	--	Peak
5	715.79	34.22	46.00	-11.78	35.19	27.05	4.70	32.86	0.14	--	--	Peak
6	943.74	35.37	46.00	-10.63	30.54	30.71	5.43	31.48	0.17	--	--	Peak

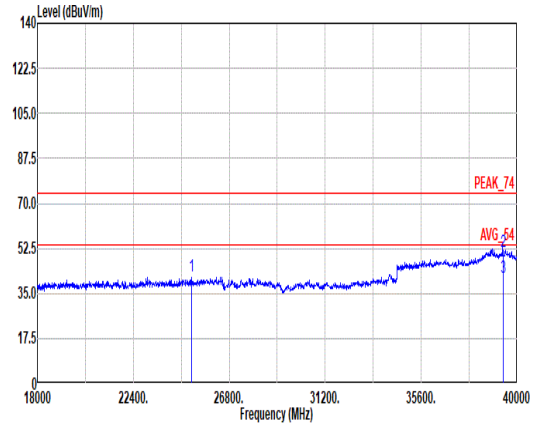
Mode	137	
	SHF	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1	
Pol.	Horizontal	Vertical

Peak



Site : 03CH21-HY
Condition: PEAK_74 1m BBHA9170_1224_240624 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	25156.54	39.66	74.00	-34.34	40.74	39.49	29.33	60.36	-9.54	--	--	PEAK
2	38671.01	50.84	74.00	-23.16	39.04	44.29	37.42	60.37	-9.54	260	319	PEAK
3	38671.01	40.63	54.00	-13.37	29.06	44.06	37.41	60.36	-9.54	260	319	AVERAGE



Site : 03CH21-HY
Condition: PEAK_74 1m BBHA9170_1224_240624 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	25082.33	41.67	74.00	-32.33	42.66	39.60	29.28	60.33	-9.54	--	--	PEAK
2	39348.68	51.12	74.00	-22.88	37.83	45.67	37.73	60.57	-9.54	186	358	PEAK
3	39348.68	41.32	54.00	-12.68	28.03	45.66	37.74	60.57	-9.54	186	358	AVERAGE

MIMO <Ant. 1+2>

C2-1. Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 130	U-NII-4	5.85-5.895	1+2	802.11ax HE20	169	5845	MCS0	-	-
Mode 131	U-NII-4	5.85-5.895	1+2	802.11ax HE20	173	5865	MCS0	-	-
Mode 132	U-NII-4	5.85-5.895	1+2	802.11ax HE20	177	5885	MCS0	-	-
Mode 133	U-NII-4	5.85-5.895	1+2	802.11ax HE40	167	5835	MCS0	-	-
Mode 134	U-NII-4	5.85-5.895	1+2	802.11ax HE40	175	5875	MCS0	-	-
Mode 135	U-NII-4	5.85-5.895	1+2	802.11ax HE80	171	5855	MCS0	-	-
Mode 138	U-NII-4	5.85-5.895	1+2	802.11ax HE20	177	5885	MCS0	-	LF
Mode 139	U-NII-4	5.85-5.895	1+2	802.11ax HE20	177	5885	MCS0	-	SHF

C2-2. Summary of each worse mode

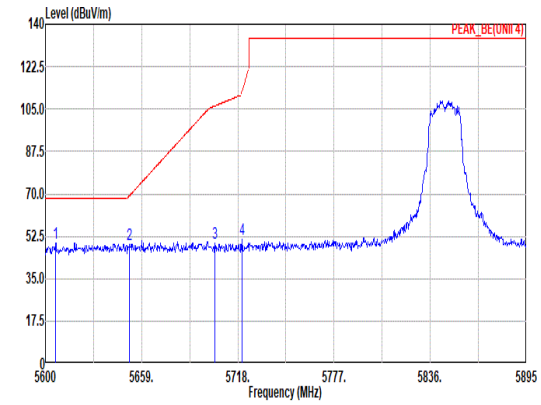
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
130	802.11ax HE20	169	5647.20	51.49	68.20	-16.71	V	Peak	Pass	-	Band Edge
	802.11ax HE20	169	11690.00	40.25	54.00	-13.75	V	Avg.	Pass	-	Harmonic
131	802.11ax HE20	173	5603.54	50.29	68.20	-17.91	V	Peak	Pass	-	Band Edge
	802.11ax HE20	173	11730.00	40.35	54.00	-13.65	V	Avg.	Pass	-	Harmonic
132	802.11ax HE20	177	5895.25	83.96	90.02	-6.06	V	Avg.	Pass	-	Band Edge
	802.11ax HE20	177	11770.00	40.47	54.00	-13.53	V	Avg.	Pass	-	Harmonic
133	802.11ax HE40	167	5628.62	50.14	68.20	-18.06	H	Peak	Pass	-	Band Edge
	802.11ax HE40	167	11670.00	40.42	54.00	-13.58	V	Avg.	Pass	-	Harmonic
134	802.11ax HE40	175	5925.00	60.36	68.20	-7.84	H	Avg.	Pass	-	Band Edge
	802.11ax HE40	175	11750.00	40.46	54.00	-13.54	V	Avg.	Pass	-	Harmonic
135	802.11ax HE80	171	5929.25	56.50	68.20	-11.70	V	Avg.	Pass	-	Band Edge

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
135	802.11ax HE80	171	11710.00	40.41	54.00	-13.59	H	Avg.	Pass	-	Harmonic
138	Wosrt WLAN Tx	177	474.26	36.25	46.00	-9.75	V	Peak	Pass	-	LF
139	Wosrt WLAN Tx	177	38827.19	41.55	54.00	-12.45	V	Avg.	Pass	-	SHF

Mode	130
	Band Edge - L
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz
ANT	1+2

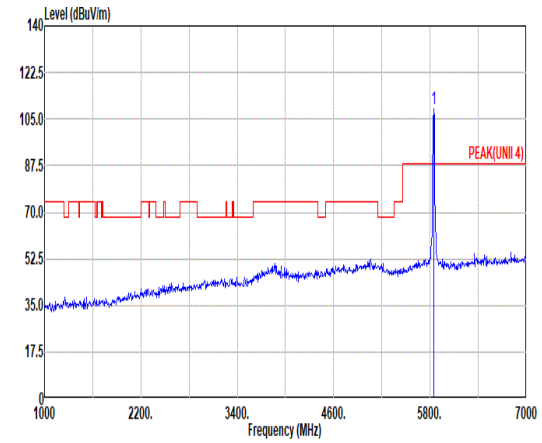
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

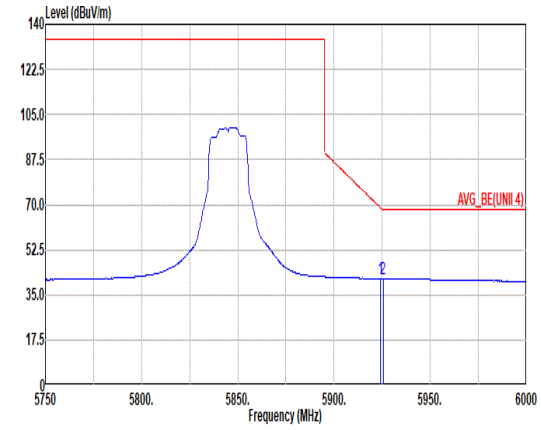
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5606.20	49.84	68.20	-18.36	38.26	32.94	13.56	34.92	0.00	100	303	PEAK
2	5651.63	48.99	69.41	-20.42	37.13	33.21	13.61	34.96	0.00	100	303	PEAK
3	5703.84	49.41	106.28	-56.87	37.23	33.52	13.67	35.01	0.00	100	303	PEAK
4	5720.36	50.99	111.62	-60.63	38.74	33.58	13.69	35.02	0.00	100	303	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

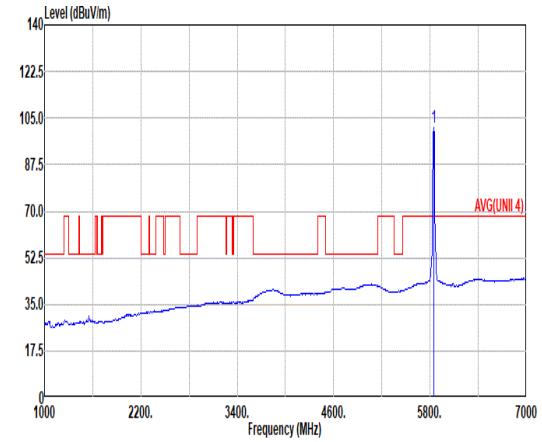
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	108.82	------	------	96.40	33.70	13.84	35.12	0.00	100	303	PEAK

Avg



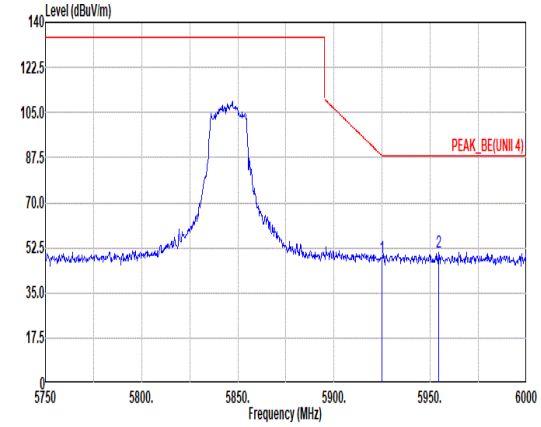
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	41.33	68.93	-27.60	28.93	33.65	13.94	35.19	0.00	100	303	AVERAGE
2	5925.50	41.39	68.20	-26.81	29.00	33.65	13.94	35.20	0.00	100	303	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	101.67	------	------	89.25	33.70	13.85	35.13	0.00	100	303	AVERAGE

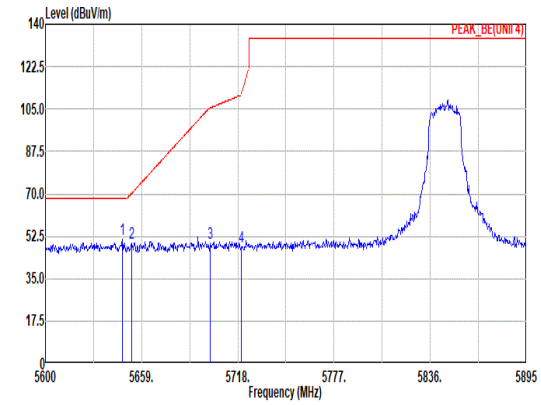
Mode	130	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5924.75	48.59	88.38	-39.79	36.20	33.65	13.94	35.20	0.00	100	303	PEAK
2	5954.50	50.89	88.20	-37.31	38.52	33.61	13.98	35.22	0.00	100	303	PEAK

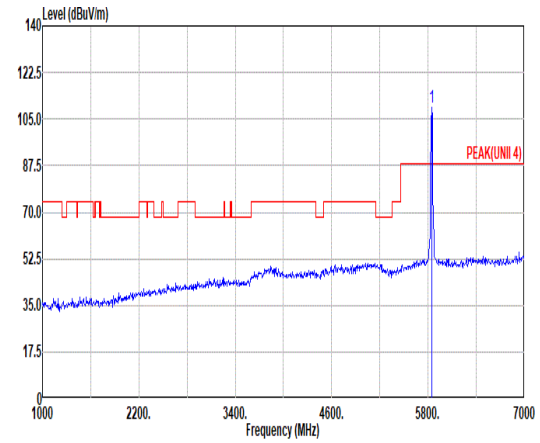
Mode	130	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1+2	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

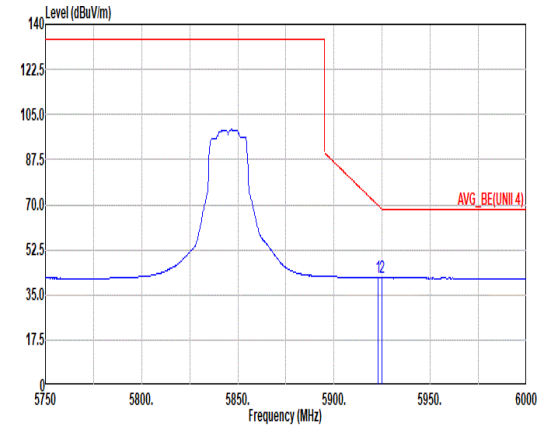
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5647.20	51.49	68.20	-16.71	39.66	33.18	13.61	34.96	0.00	200	269	PEAK
2	5652.81	49.53	70.28	-20.75	37.66	33.22	13.61	34.96	0.00	200	269	PEAK
3	5701.19	49.74	105.53	-55.79	37.57	33.50	13.67	35.00	0.00	200	269	PEAK
4	5720.07	48.03	110.95	-62.92	35.78	33.58	13.69	35.02	0.00	200	269	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

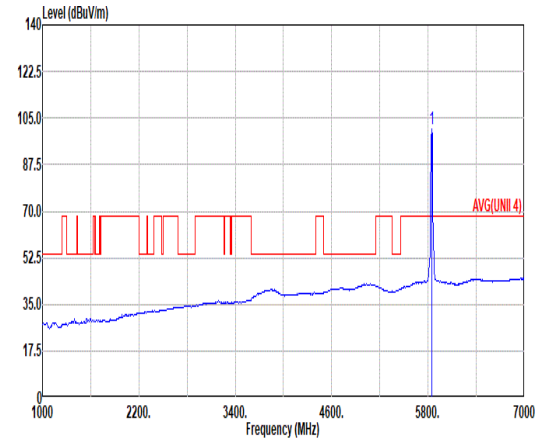
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	109.15	------	------	96.73	33.70	13.85	35.13	0.00	200	269	PEAK

Avg



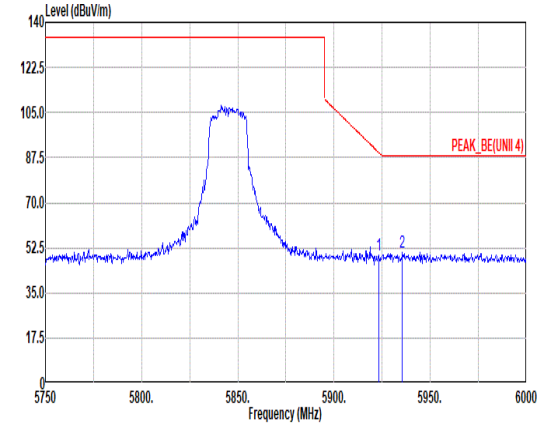
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5923.00	41.60	69.66	-28.06	29.20	33.65	13.94	35.19	0.00	200	269	AVERAGE
2	5925.00	41.60	68.20	-26.60	29.21	33.65	13.94	35.20	0.00	200	269	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5845.00	101.02	------	------	88.60	33.70	13.85	35.13	0.00	200	269	AVERAGE

Mode	130	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak		Blank

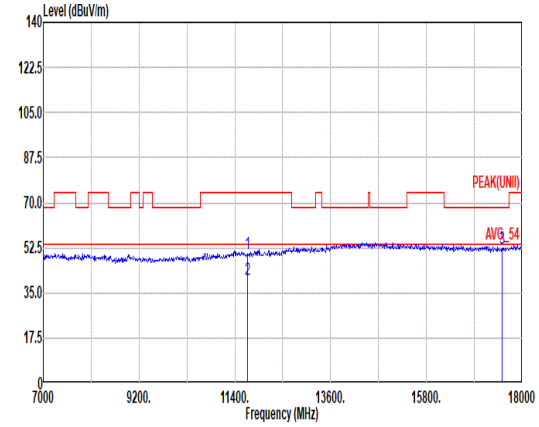
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5923.25	49.84	89.48	-39.64	37.44	33.65	13.94	35.19	0.00	200	269	PEAK
2	5935.50	50.56	88.20	-37.64	38.18	33.63	13.95	35.20	0.00	200	269	PEAK

Mode	130	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1+2	
Pol.	Horizontal	Vertical

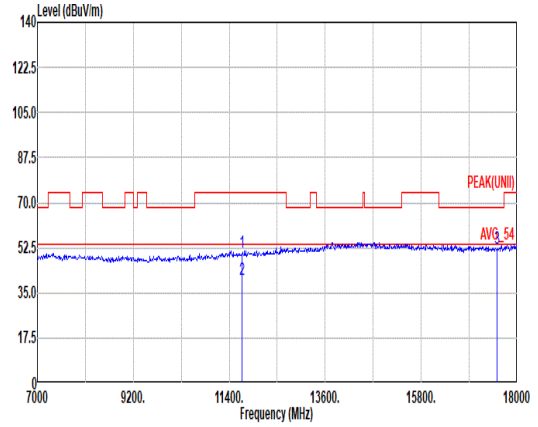
Peak

Avg



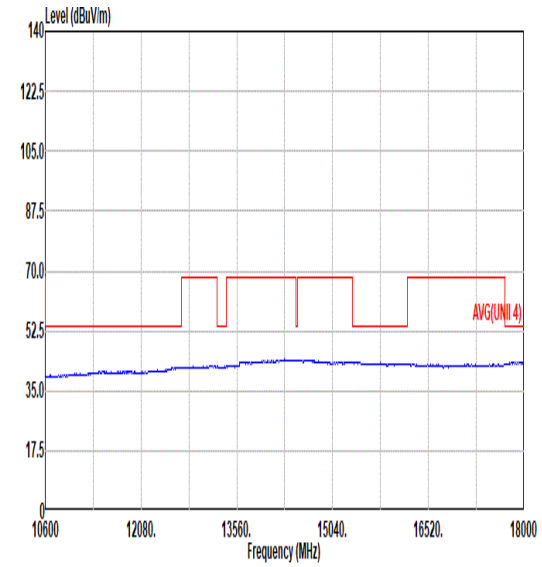
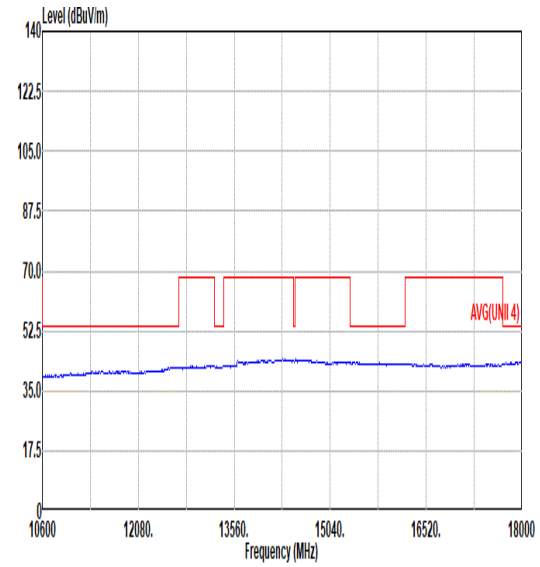
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11690.00	50.43	74.00	-23.57	32.71	38.50	19.68	40.89	0.43	--	--	PEAK
2	11690.00	40.24	54.00	-13.76	22.52	38.50	19.68	40.89	0.43	--	--	AVERAGE
3	17535.00	52.24	68.20	-15.96	35.27	40.00	24.24	47.73	0.46	--	--	PEAK



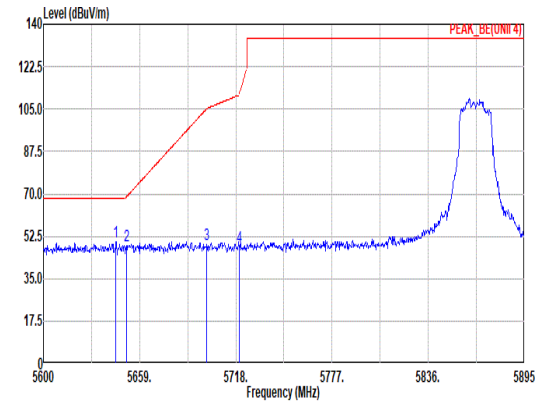
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

	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	11690.00	50.50	74.00	-23.50	32.78	38.50	19.68	40.89	0.43	--	--	PEAK
2	11690.00	40.25	54.00	-13.75	22.53	38.50	19.68	40.89	0.43	--	--	AVERAGE
3	17535.00	52.04	68.20	-16.16	35.07	40.00	24.24	47.73	0.46	--	--	PEAK

Mode	130	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH169_5845MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

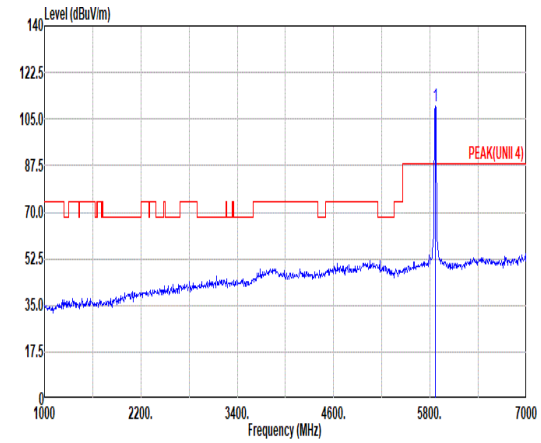
Mode	131	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

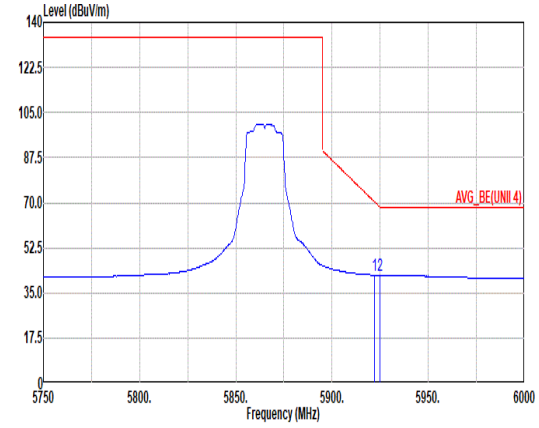
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5644.55	50.13	68.20	-18.07	38.31	33.17	13.60	34.95	0.00	101	306	PEAK
2	5651.04	48.64	68.97	-20.33	36.78	33.21	13.61	34.96	0.00	101	306	PEAK
3	5700.30	49.23	105.28	-56.05	37.06	33.50	13.67	35.00	0.00	101	306	PEAK
4	5720.07	47.87	110.95	-63.08	35.62	33.58	13.69	35.02	0.00	101	306	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

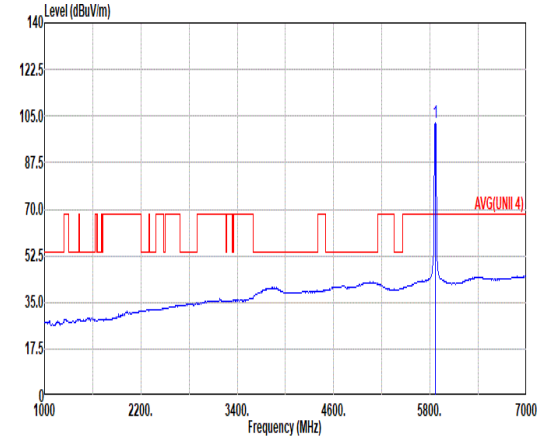
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5865.00	109.79	------	------	97.36	33.70	13.87	35.14	0.00	101	306	PEAK

Avg



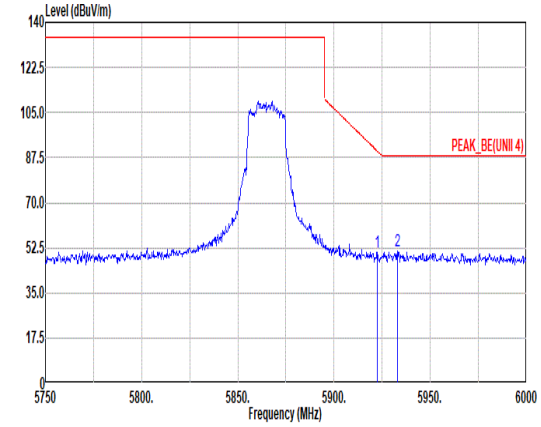
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5922.00	41.91	70.39	-28.48	29.50	33.66	13.94	35.19	0.00	101	306	AVERAGE
2	5925.00	41.91	68.20	-26.29	29.52	33.65	13.94	35.20	0.00	101	306	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5865.00	102.27	------	------	89.84	33.70	13.87	35.14	0.00	101	306	AVERAGE

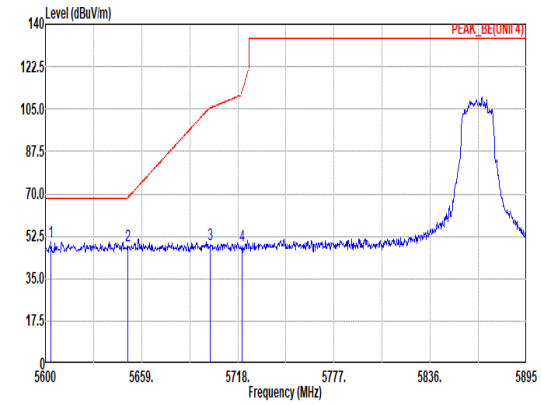
Mode	131	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5922.50	50.61	90.03	-39.42	38.21	33.65	13.94	35.19	0.00	101	306	PEAK
2	5933.00	51.36	88.20	-36.84	38.98	33.63	13.95	35.20	0.00	101	306	PEAK

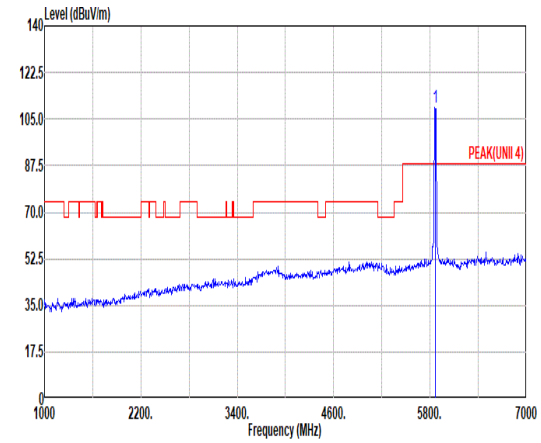
Mode	131	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1+2	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

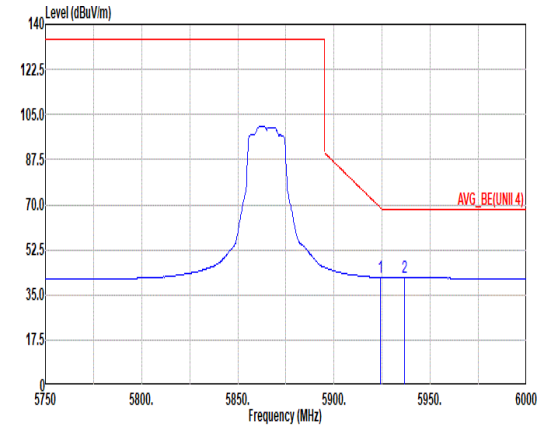
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5603.54	50.29	68.20	-17.91	38.74	32.92	13.55	34.92	0.00	200	268	PEAK
2	5650.74	48.70	68.75	-20.05	36.85	33.20	13.61	34.96	0.00	200	268	PEAK
3	5701.19	49.04	105.53	-56.49	36.87	33.50	13.67	35.00	0.00	200	268	PEAK
4	5720.36	48.71	111.62	-62.91	36.46	33.58	13.69	35.02	0.00	200	268	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

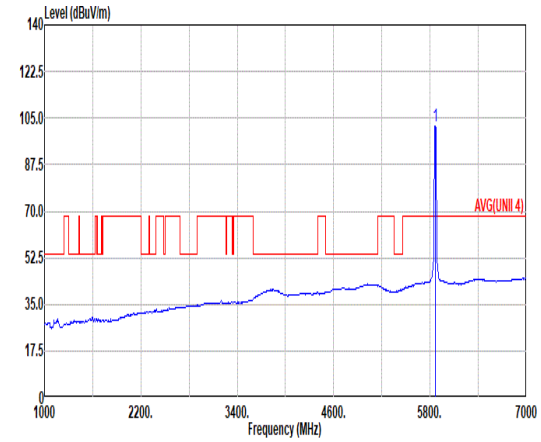
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5865.00	109.36	------	------	96.94	33.70	13.86	35.14	0.00	200	268	PEAK

Avg



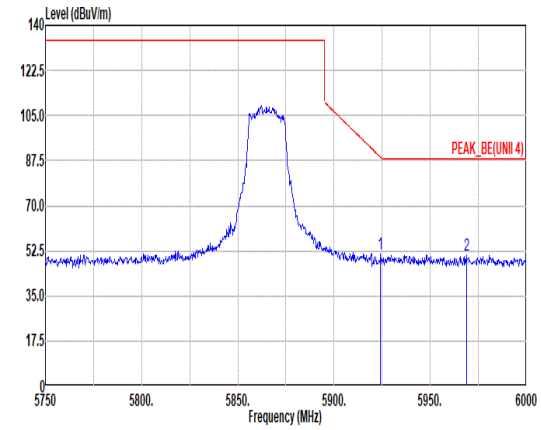
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.00	41.85	68.93	-27.08	29.45	33.65	13.94	35.19	0.00	200	268	AVERAGE
2	5936.75	41.87	68.20	-26.33	29.50	33.63	13.95	35.21	0.00	200	268	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5865.00	102.01	------	------	89.59	33.70	13.86	35.14	0.00	200	268	AVERAGE

<table>
<tr><td rowspan="3">Mode</td><td colspan="2">131</td></tr>
<tr><td colspan="2">Band Edge - R</td></tr>
<tr><td colspan="2">U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz</td></tr>
<tr><td>ANT</td><td colspan="2">1+2</td></tr>
<tr><td>Pol.</td><td>Vertical</td><td>Fundamental</td></tr>
<tr><td>Peak</td><td>


Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

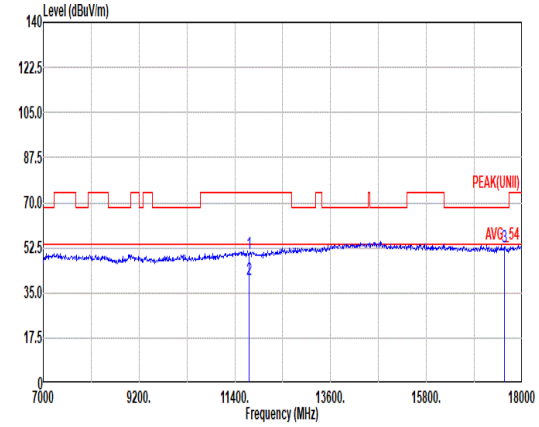
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.25	51.07	88.75	-37.68	38.67	33.65	13.94	35.19	0.00	200	268	PEAK
2	5968.75	50.88	88.20	-37.32	38.48	33.64	13.99	35.23	0.00	200	268	PEAK

</td><td>Blank</td></tr>
</table>

Mode	131	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1+2	
Pol.	Horizontal	Vertical

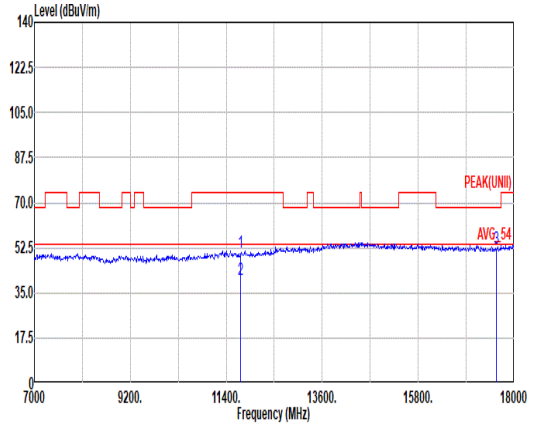
Peak

Avg



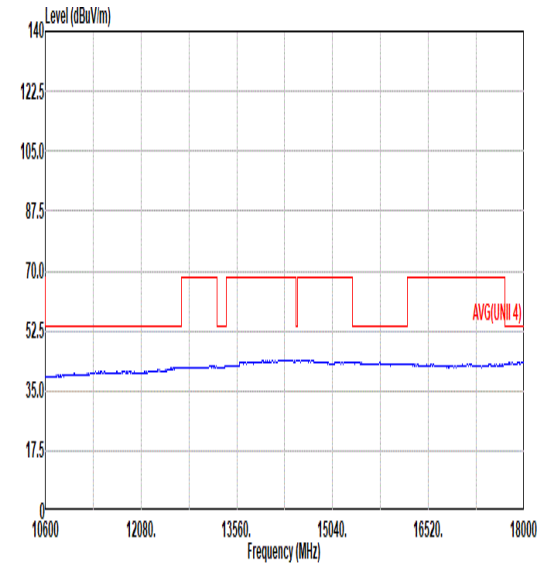
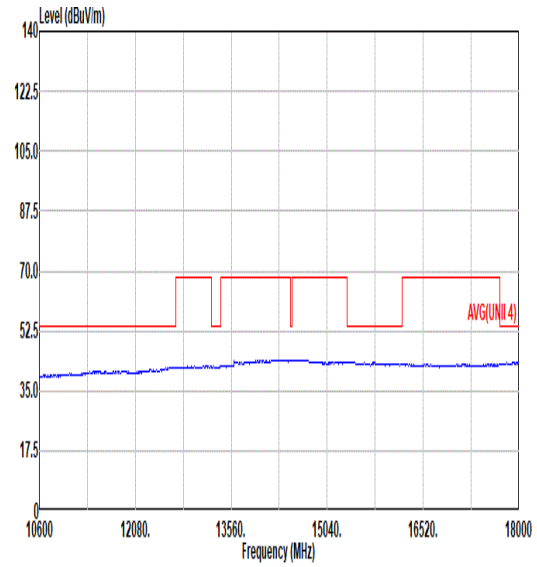
Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL

	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	11730.00	50.14	74.00	-23.86	32.45	38.50	19.71	40.95	0.43	--	--	PEAK
2	11730.00	40.31	54.00	-13.69	22.62	38.50	19.71	40.95	0.43	--	--	AVERAGE
3	17595.00	52.95	68.20	-15.25	35.78	40.09	24.29	47.67	0.46	--	--	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

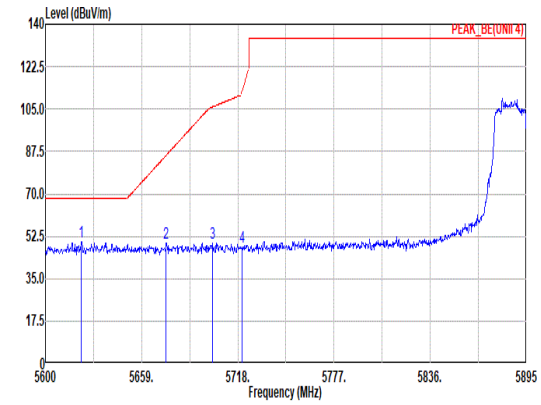
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11730.00	50.73	74.00	-23.27	33.04	38.50	19.71	40.95	0.43	--	--	PEAK
2	11730.00	40.35	54.00	-13.65	22.66	38.50	19.71	40.95	0.43	--	--	AVERAGE
3	17595.00	52.44	68.20	-15.76	35.27	40.09	24.29	47.67	0.46	--	--	PEAK

Mode	131	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH173_5865MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

Mode	132
	Band Edge - L
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz
ANT	1+2

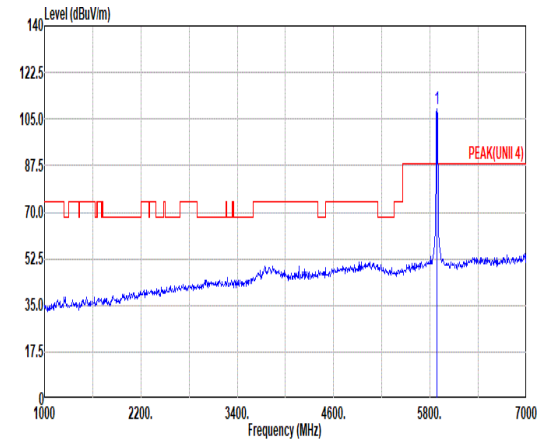
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

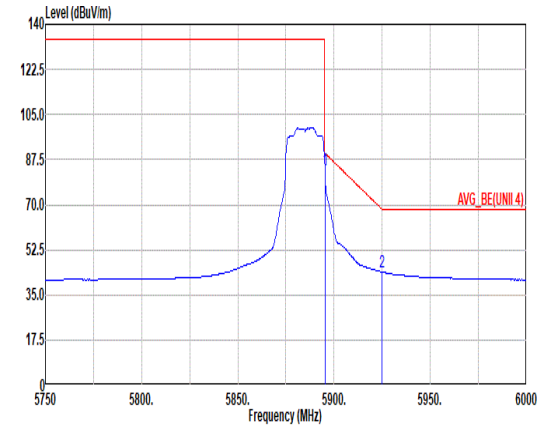
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5622.13	50.32	68.20	-17.88	38.65	33.03	13.58	34.94	0.00	101	69	PEAK
2	5674.05	49.76	86.03	-36.27	37.76	33.34	13.64	34.98	0.00	101	69	PEAK
3	5702.37	49.59	105.86	-56.27	37.41	33.51	13.67	35.00	0.00	101	69	PEAK
4	5720.36	48.32	111.62	-63.30	36.07	33.58	13.69	35.02	0.00	101	69	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

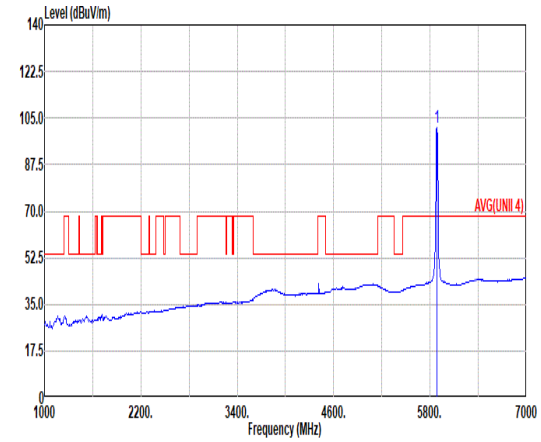
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	108.80	------	------	96.37	33.70	13.90	35.17	0.00	101	69	PEAK

Avg



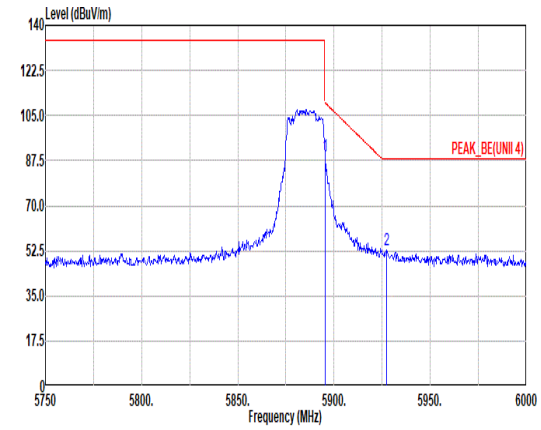
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5895.25	83.67	90.02	-6.35	71.24	33.70	13.90	35.17	0.00	101	69	AVERAGE
2	5925.00	43.91	68.20	-24.29	31.52	33.65	13.94	35.20	0.00	101	69	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	101.48	------	------	89.05	33.70	13.90	35.17	0.00	101	69	AVERAGE

<table>
<tr><td rowspan="3">Mode</td><td colspan="2">132</td></tr>
<tr><td colspan="2">Band Edge - R</td></tr>
<tr><td colspan="2">U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz</td></tr>
<tr><td>ANT</td><td colspan="2">1+2</td></tr>
<tr><td>Pol.</td><td>Horizontal</td><td>Fundamental</td></tr>
<tr><td>Peak</td><td>


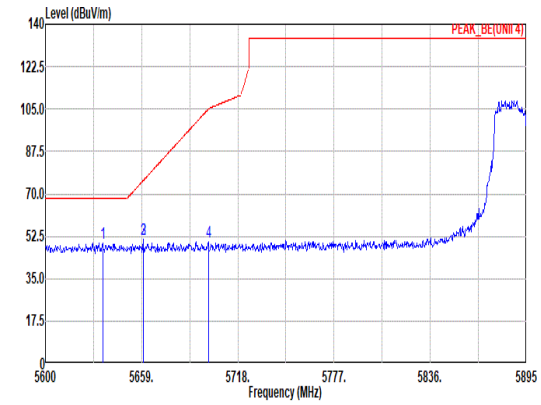
Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

	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	5895.25	89.34	110.02	-20.68	76.91	33.70	13.90	35.17	0.00	101	69	PEAK
2	5927.25	53.08	88.20	-35.12	40.69	33.65	13.94	35.20	0.00	101	69	PEAK

</td><td>Blank</td></tr>
</table>

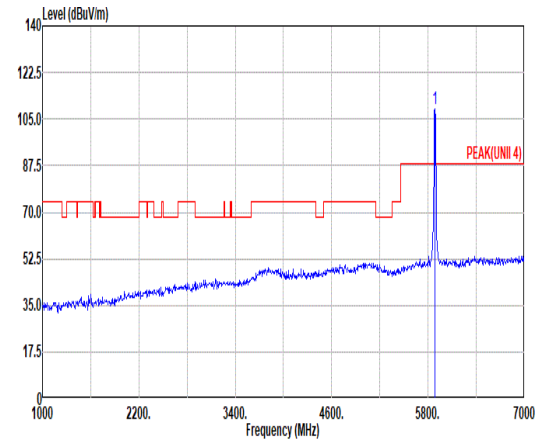
Mode	132	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1+2	
Pol.	Vertical	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

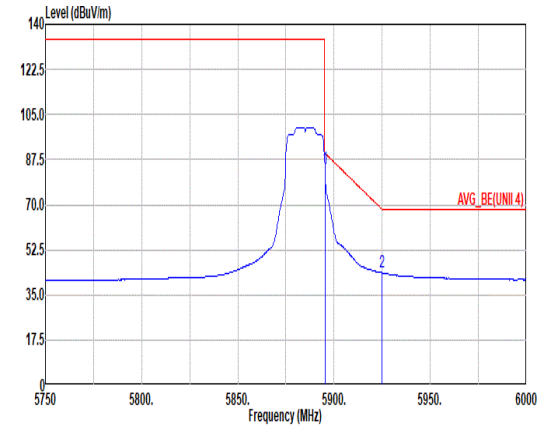
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5635.11	49.86	68.20	-18.34	38.11	33.11	13.59	34.95	0.00	201	264	PEAK
2	5659.89	51.45	75.54	-24.09	39.54	33.26	13.62	34.97	0.00	201	264	PEAK
3	5659.89	51.45	75.54	-24.09	39.54	33.26	13.62	34.97	0.00	201	264	PEAK
4	5700.01	50.28	105.20	-54.92	38.11	33.50	13.67	35.00	0.00	201	264	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

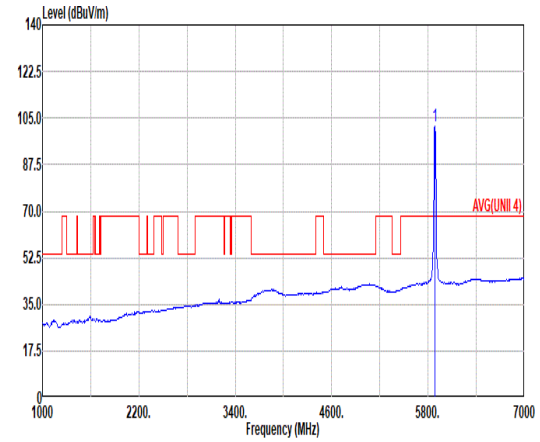
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	108.91	------	------	96.48	33.70	13.89	35.16	0.00	201	264	PEAK

Avg



Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5895.25	83.96	90.02	-6.06	71.53	33.70	13.90	35.17	0.00	201	264	AVERAGE
2	5925.00	43.62	68.20	-24.58	31.23	33.65	13.94	35.20	0.00	201	264	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5885.00	101.78	------	------	89.35	33.70	13.90	35.17	0.00	201	264	AVERAGE

<table>
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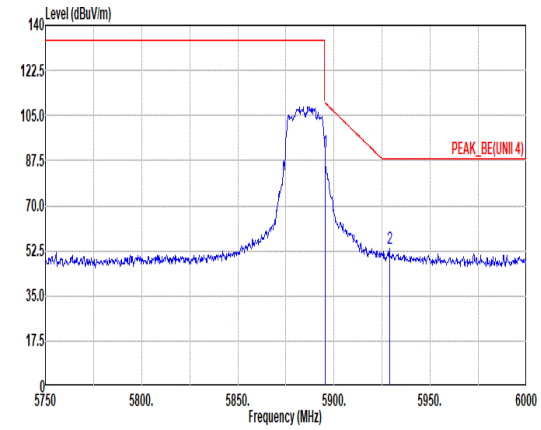
<tr><td colspan="2">Band Edge - R</td></tr>
<tr><td colspan="2">U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz</td></tr>
<tr><td>ANT</td><td colspan="2">1+2</td></tr>
<tr><td>Pol.</td><td>Vertical</td><td>Fundamental</td></tr>
<tr><td>Peak</td><td>


Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5895.25	91.13	110.02	-18.89	78.70	33.70	13.90	35.17	0.00	201	264	PEAK
2	5928.75	53.14	88.20	-35.06	40.76	33.64	13.94	35.20	0.00	201	264	PEAK

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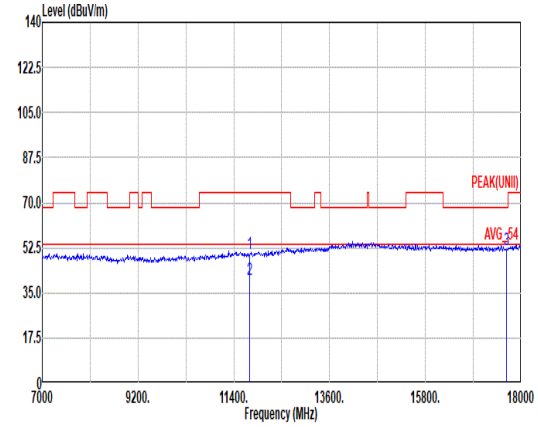
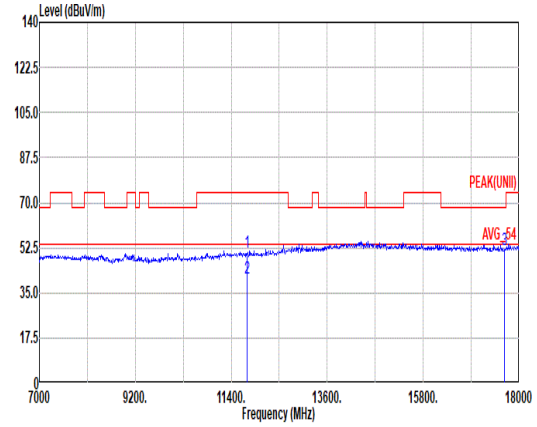
</table>

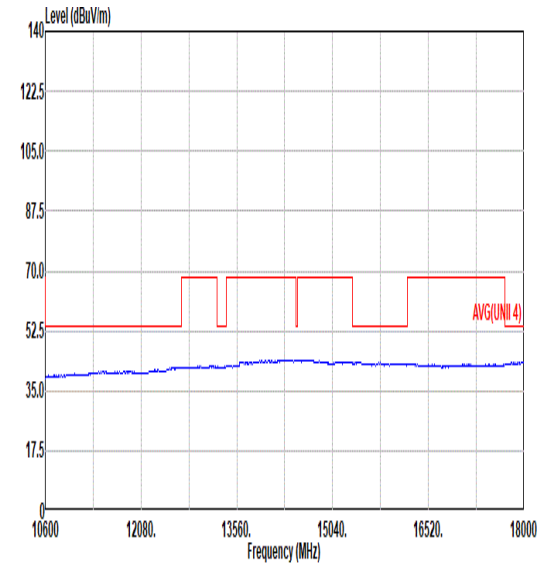
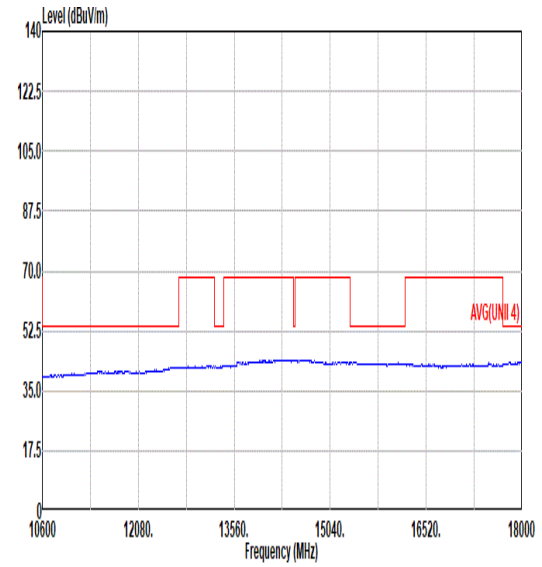
Mode	132	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg		

Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 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	11770.00	50.16	74.00	-23.84	32.49	38.50	19.75	41.01	0.43	--	--	PEAK
2	11770.00	40.31	54.00	-13.69	22.64	38.50	19.75	41.01	0.43	--	--	AVERAGE
3	17655.00	51.84	68.20	-16.36	34.65	40.01	24.33	47.61	0.46	--	--	PEAK

Site : 03CH21-HY
Condition: PEAK(UNII) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

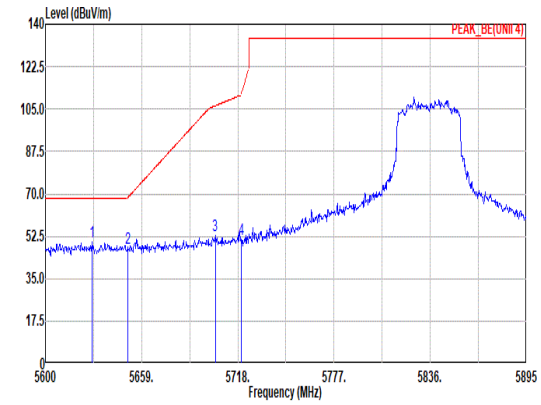
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	11770.00	50.60	74.00	-23.40	32.93	38.50	19.75	41.01	0.43	--	--	PEAK
2	11770.00	40.47	54.00	-13.53	22.80	38.50	19.75	41.01	0.43	--	--	AVERAGE
3	17655.00	51.59	68.20	-16.61	34.40	40.01	24.33	47.61	0.46	--	--	PEAK

Mode	132	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_5885MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL	 Site : 03CH21-HY Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 VERTICAL

Mode	133
	Band Edge - L
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz
ANT	1+2

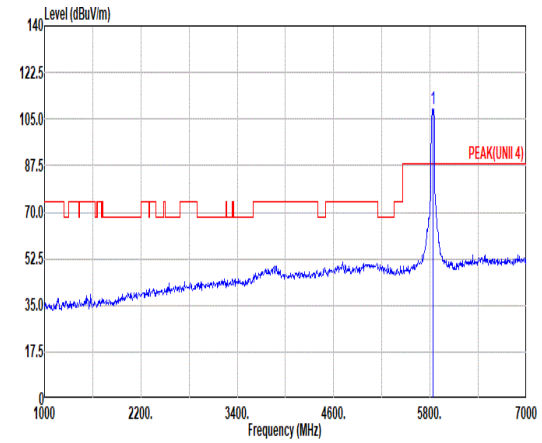
Pol.	Horizontal	Fundamental

Peak



Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

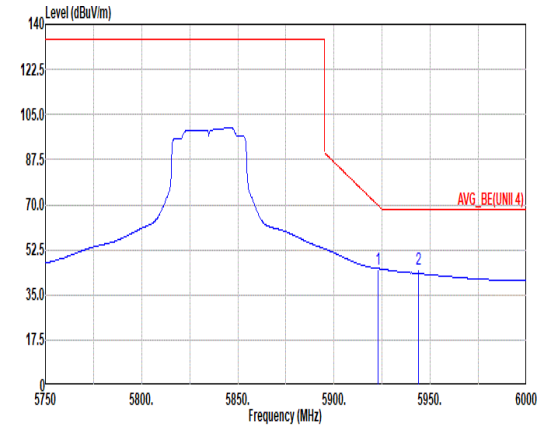
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5628.62	50.14	68.20	-18.06	38.43	33.07	13.58	34.94	0.00	100	307	PEAK
2	5650.45	47.74	68.53	-20.79	35.89	33.20	13.61	34.96	0.00	100	307	PEAK
3	5704.14	53.06	106.36	-53.30	40.88	33.52	13.67	35.01	0.00	100	307	PEAK
4	5720.07	51.24	110.95	-59.71	38.99	33.58	13.69	35.02	0.00	100	307	PEAK



Site : 03CH21-HY
Condition: PEAK(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

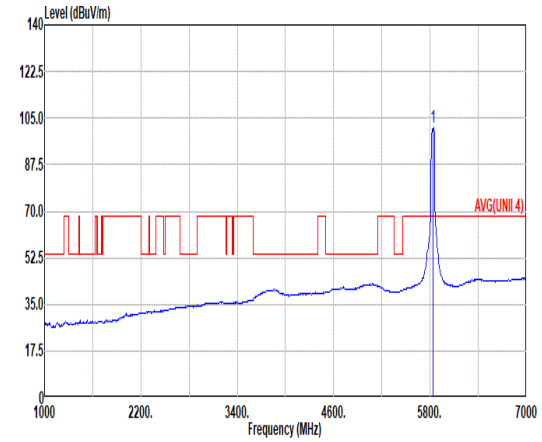
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5835.00	108.82	------	------	96.40	33.70	13.84	35.12	0.00	100	307	PEAK

Avg



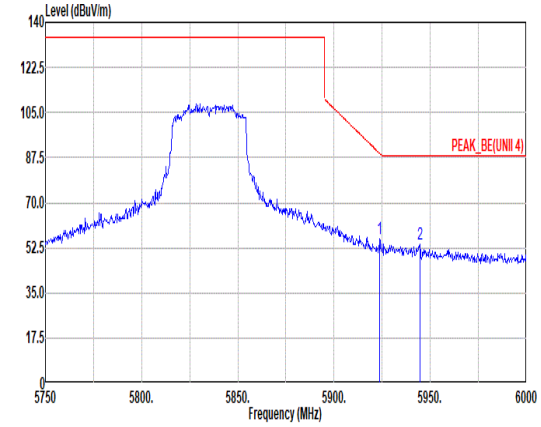
Site : 03CH21-HY
Condition: AVG_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5923.00	44.99	69.66	-24.67	32.59	33.65	13.94	35.19	0.00	100	307	AVERAGE
2	5944.00	44.99	68.20	-23.21	32.63	33.61	13.96	35.21	0.00	100	307	AVERAGE



Site : 03CH21-HY
Condition: AVG(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 HORIZONTAL
: RBW:1000.000kHz VBW:0.010kHz SWT:Auto

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5835.00	101.57	------	------	89.15	33.70	13.84	35.12	0.00	100	307	AVERAGE

Mode	133	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_5835MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak		Blank

Site : 03CH21-HY
Condition: PEAK_BE(UNII 4) 3m DRH18-E_LE2C03A18EN_240711 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	5923.75	56.18	89.11	-32.93	43.78	33.65	13.94	35.19	0.00	100	307	PEAK
2	5944.50	53.88	88.20	-34.32	41.52	33.61	13.96	35.21	0.00	100	307	PEAK