

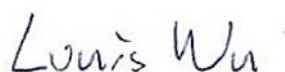


FCC RADIO TEST REPORT

FCC ID : TVE-240604
Equipment : Network Security Gateway
Brand Name : FORTINET 
Model Name : FortiWiFi 70Gxxxxxxxxxx, FORTIWIFI-70Gxxxxxxxxxx,
FWF-70Gxxxxxxxxxx,
FortiWiFi 71Gxxxxxxxxxx, FORTIWIFI-71Gxxxxxxxxxx,
FWF-71Gxxxxxxxxxx
(where "x" can be used as "0-9", or "A-Z", or "-", or blank
for software changes or marketing purposes only)
Applicant : Fortinet Inc.
909 Kifer Rd., Sunnyvale, CA 94086, United States
Manufacturer : Fortinet Inc.
909 Kifer Rd., Sunnyvale, CA 94086, United States
Standard : FCC Part 15 Subpart E §15.407

The product was received on Jun. 15, 2024 and testing was performed from Jul. 04, 2024 to Aug. 03, 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.



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.)



Table of Contents

History of this test report.....	3
Summary of Test Result.....	4
1 General Description	5
1.1 Product Feature of Equipment Under Test.....	5
1.2 Modification of EUT	7
1.3 Testing Location	8
1.4 Applicable Standards.....	8
2 Test Configuration of Equipment Under Test	9
2.1 Carrier Frequency and Channel	9
2.2 Test Mode.....	10
2.3 Connection Diagram of Test System.....	11
2.4 Support Unit used in test configuration and system	12
2.5 EUT Operation Test Setup	12
2.6 Measurement Results Explanation Example.....	12
3 Test Result	13
3.1 6dB and 26dB and 99% Occupied Bandwidth Measurement	13
3.2 Maximum Conducted Output Power Measurement	14
3.3 Power Spectral Density Measurement	16
3.4 Unwanted Emissions Measurement.....	18
3.5 AC Conducted Emission Measurement.....	22
3.6 Antenna Requirements.....	24
4 List of Measuring Equipment.....	25
5 Measurement Uncertainty	27
Appendix A. Conducted Test Results	
Appendix B. AC Conducted Emission Test Result	
Appendix C. Radiated Spurious Emission Test Data	
Appendix D. Duty Cycle Plots	
Appendix E. Setup Photographs	



History of this test report

Report No.	Version	Description	Issue Date
FR452223D	01	Initial issue of report	Oct. 09, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.403	6dB & 26dB Bandwidth	Pass	-
3.1	2.1049	99% Occupied Bandwidth	Pass	-
3.2	15.407(a)	Maximum Conducted Output Power	Pass	-
3.3	15.407(a)	Power Spectral Density	Pass	-
3.4	15.407(b)	Unwanted Emissions	Pass	0.97 dB under the limit at 5645.11 MHz
3.5	15.207	AC Conducted Emission	Pass	10.05 dB under the limit at 0.50 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/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

Disclaimer:

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

Reviewed by: Yun Huang

Report Producer: Mila Chen

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature		
General Specs Bluetooth-LE, Wi-Fi 2.4GHz 802.11b/g/n/ax and Wi-Fi 5GHz 802.11a/n/ac/ax.		
Antenna Type WLAN: <Ant. 1>: Dipole Antenna <Ant. 2>: Dipole Antenna <Ant. 3>: Dipole Antenna Bluetooth-LE: Monopole Antenna		
Antenna information		
5725 MHz ~ 5850 MHz	Peak Gain (dBi)	Ant. 1: 1.58 Ant. 2: 1.58 Ant. 3: 1.58

Remark:

1. Antenna 3 is used for receiving only.
2. The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

Model differences description		
Model Feature	FWF-71G	FWF-70G
M.2 SSD	V	X

Remark: All the tests were performed with Model: FWF-71G

1.1.1 Antenna Directional Gain

<For CDD Mode>

Follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01 F2)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 $N_{ANT} \leq 4$.

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

For PSD measurements, the directional gain calculation.

Array Gain = $10 \log(N_{ANT}/N_{SS})$ dB.

The directional gain "DG" is calculated as following table.

			DG for Power	DG for PSD	Power Limit Reduction	PSD Limit Reduction
	Ant 1 (dBi)	Ant 2 (dBi)	(dBi)	(dBi)	(dB)	(dB)
Band IV	1.58	1.58	1.58	4.59	0.00	0.00

Calculation example:

If a device has two antenna, $G_{ANT1} = 1.58\text{dBi}$; $G_{ANT2} = 1.58\text{dBi}$

Directional gain of power measurement = $\max(1.58, 1.58) + 0 = 1.58$ dBi

Directional gain of PSD derived from formula which is

$$10 \times \log \left\{ \left[10^{(1.58 \text{ dBi} / 20)} + 10^{(1.58 \text{ dBi} / 20)} \right]^2 / 2 \right\}$$

$$= 4.59 \text{ dBi}$$

Power limit reduction = Composite gain – 6dBi, (min = 0)

PSD limit reduction = Composite gain + PSD Array gain – 6dBi, (min = 0)

<TXBF Modes>

The EUT supports beamforming modes , then

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

Directional gain = GANT + 10 log(NANT/NSS) dBi,

where NSS = the number of independent spatial streams of data and GANT is the antenna gain in dBi

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

			DG	DG	Power	PSD
			for	for	Limit	Limit
	Ant 1	Ant 2	Power	PSD	Reduction	Reduction
	(dBi)	(dBi)	(dBi)	(dBi)	(dB)	(dB)
Band IV	1.58	1.58	4.59	4.59	0.00	0.00

Calculation example:

Directional gain is derived from formula which is

$$10 \times \log \{ \{ [10^{\wedge} (1.58 \text{ dBi} / 20) + 10^{\wedge} (1.58 \text{ dBi} / 20)] ^ 2 \} / 2 \}$$

$$= 4.59 \text{ dBi}$$

Power and PSD limit reduction = Composite gain – 6dBi, (min = 0)

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	Sporton Site No. TH05-HY, CO07-HY, 03CH22-HY

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

FCC designation No.: TW3786

1.4 Applicable Standards

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

- ♦ FCC Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- ♦ ANSI C63.10-2013

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.



2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in two antenna degrees (Ant. degrees 0 and Ant. Degrees 90), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.
- b. AC power line Conducted Emission was tested under maximum output power.

2.1 Carrier Frequency and Channel

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

Note:

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



2.2 Test Mode

The SISO mode conducted power is covered by MIMO mode per chain, so only the MIMO mode is tested.

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

The power for TXBF mode is smaller than CDD mode, so all other conducted and radiated test is covered by CDD mode.

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

CDD Mode

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

Remark: The conducted power level of each chain in MIMO mode is equal or higher than SISO mode.

TXBF Mode

Modulation	Data Rate
802.11n HT20	MCS0
802.11n HT40	MCS0
802.11ac VHT20	MCS0
802.11ac VHT40	MCS0
802.11ac VHT80	MCS0
802.11ax HE20	MCS0
802.11ax HE40	MCS0
802.11ax HE80	MCS0

Test Cases	
AC Conducted Emission	Mode 1 : WLAN (5GHz) Link + Adapter

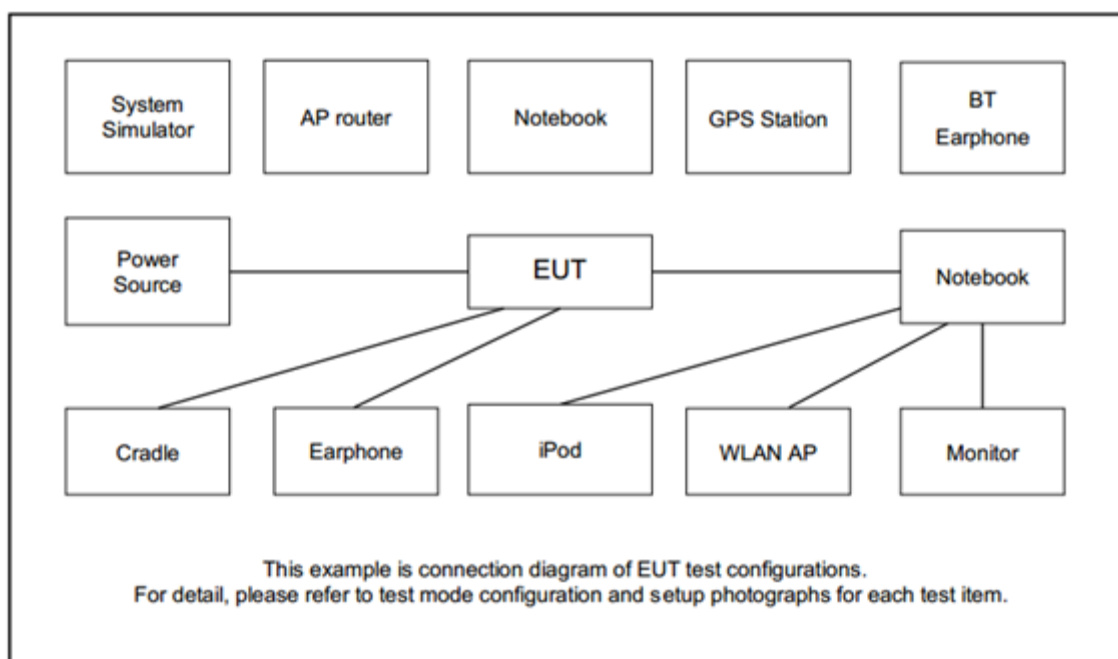
Ch. #		Band IV : 5725-5850 MHz			
		802.11a	802.11ac VHT20	802.11ac VHT40	802.11ac VHT80
L	Low	149	149	151	-
M	Middle	157	157	-	155
H	High	165	165	159	-

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

Remark:

1. For radiation spurious emission, the modulation and the data rate picked for testing are determined by the Max. RF conducted power.
2. For Radiated Spurious Emission above 18GHz and below 1GHz, the modulation and the data rate picked for testing are determined by the worst from Remark 1.

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.	Notebook	DELL	Latitude 3400	FCC DoC	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m

2.5 EUT Operation Test Setup

The RF test items, utility "Tera Term Version4.95 / MT7906 Version0.0.2.78" was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

2.6 Measurement Results Explanation Example

For all conducted test items:

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

Example :

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 4.2 dB and 10 dB attenuator.

$$\begin{aligned}\text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)} \\ &= 4.2 + 10 = 14.2 \text{ (dB)}\end{aligned}$$

3 Test Result

3.1 6dB and 26dB and 99% Occupied Bandwidth Measurement

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

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

26dB and 99% Occupied bandwidth are reporting only.

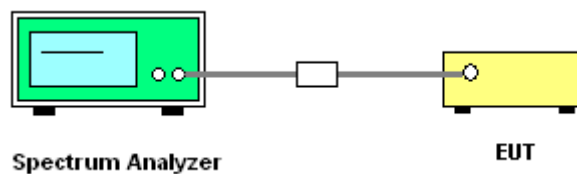
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



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

Please refer to Appendix A.



3.2 Maximum Conducted Output Power Measurement

3.2.1 Limit of Maximum Conducted Output Power

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

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

3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

<CDD Modes>

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

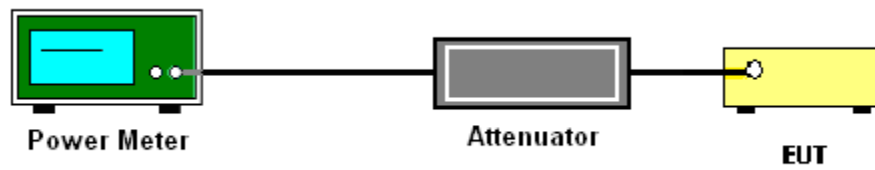
<TXBF Modes>

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

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

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

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

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Section F) Maximum power spectral density.

Method SA-2

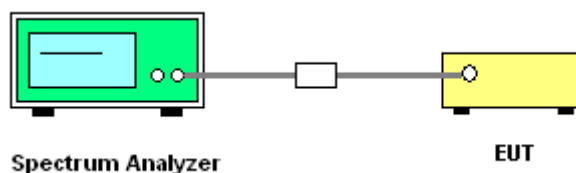
(trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

- Measure the duty cycle.
 - Set span to encompass the entire emission bandwidth (EBW) of the signal.
 - Set RBW = 300kHz.
 - Set VBW ≥ 1 MHz.
 - Add $10 \log(500 \text{ kHz/RBW})$ to the measured result, whereas RBW ($< 500 \text{ kHz}$) is the reduced resolution bandwidth of the spectrum analyzer set during measurement
 - Number of points in sweep $\geq 2 \text{ Span} / \text{RBW}$.
 - 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 $10 \log(1/0.25) = 6 \text{ dB}$ 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 (c): Measure and add $10 \log(N_{\text{ANT}})$ dB.

With this technique, spectrum measurements are performed at each output of the device, but rather than summing the spectra or the spectral peaks across the outputs, the quantity $10 \log(N_{\text{ANT}})$ dB is added to each spectrum value before comparing to the emission limit. The addition of $10 \log(N_{\text{ANT}})$ dB serves to apportion the emission limit among the N_{ANT} outputs so that each output is permitted to contribute no more than $1/N_{\text{ANT}}^{\text{th}}$ of the PSD limit.

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

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

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

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

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

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

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

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

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

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

3.4.2 Measuring Instruments

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

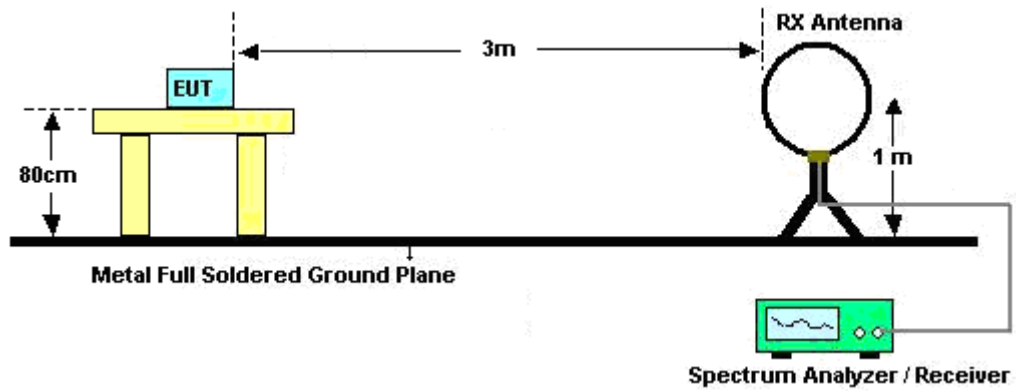
3.4.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section G) Unwanted emissions measurement.
(1) Procedure for Unwanted Emissions Measurements Below 1000 MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
(2) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - $VBW \geq 1/T$, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies.

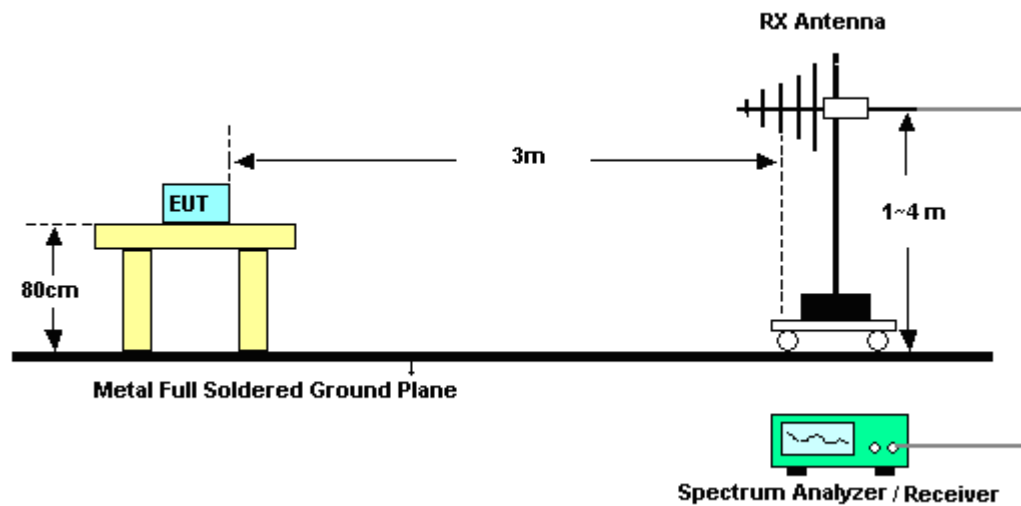
When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.

3.4.4 Test Setup

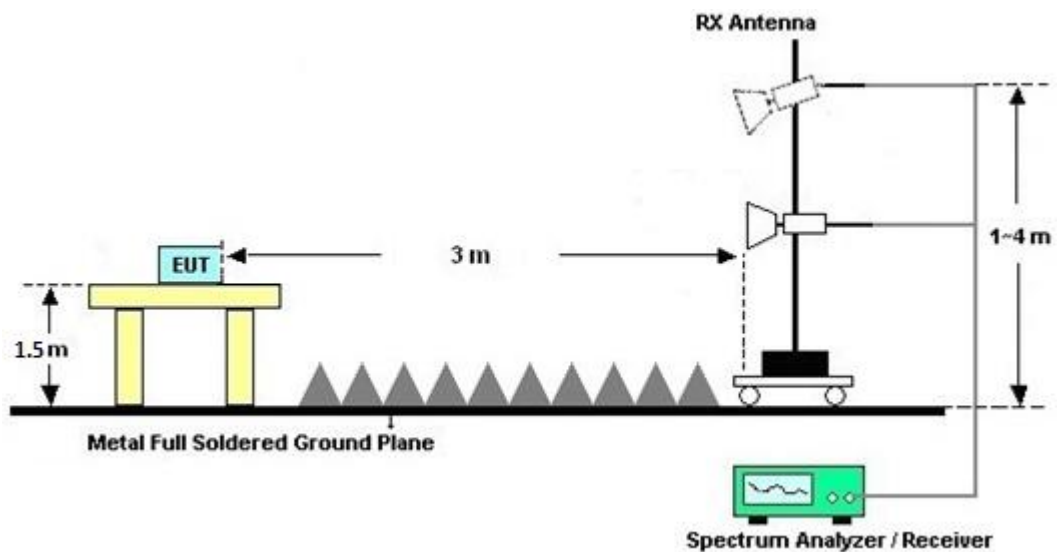
For radiated emissions below 30MHz



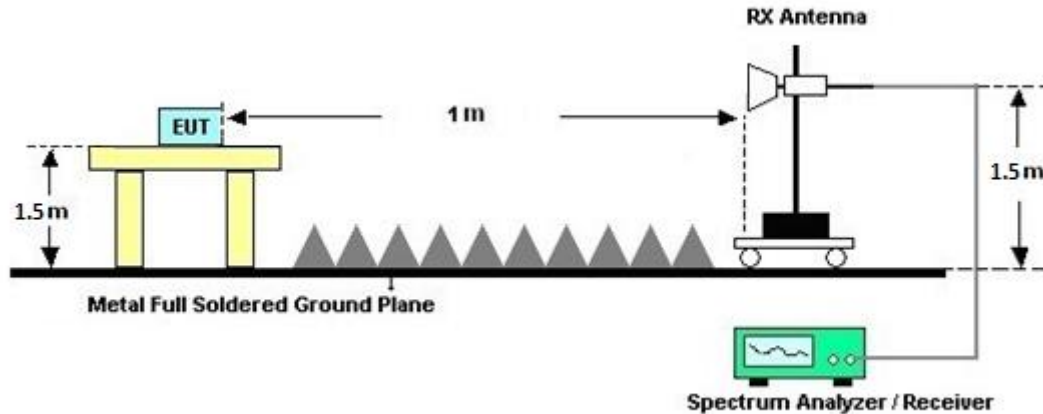
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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

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

3.4.6 Test Result of Radiated Band Edges

Please refer to Appendix C.

3.4.7 Duty Cycle

Please refer to Appendix D.

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

Please refer to Appendix C.

3.5 AC Conducted Emission Measurement

3.5.1 Limit of AC Conducted Emission

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

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

*Decreases with the logarithm of the frequency.

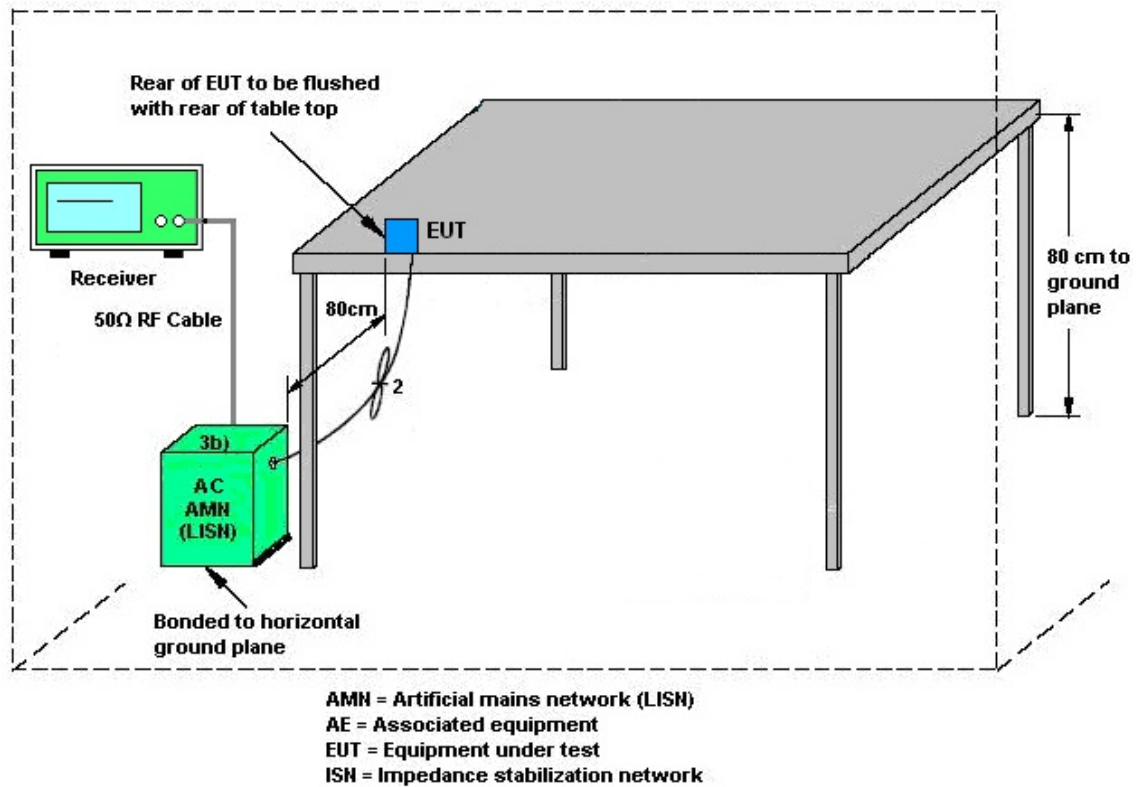
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

3.5.4 Test Setup



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

The EUT requires professional installation.



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	Jul. 04, 2024	N/A	Conduction (CO07-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Jul. 04, 2024	N/A	Conduction (CO07-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	9561-F N00373	9kHz~200MHz	Oct. 20, 2023	Jul. 04, 2024	Oct. 19, 2024	Conduction (CO07-HY)
RF Cable	HUBER + SUHNER	RG 214/U	1358175	9kHz~30MHz	Mar. 14, 2024	Jul. 04, 2024	Mar. 13, 2025	Conduction (CO07-HY)
Two-Line V-Network	TESEQ	NNB 51	45051	N/A	Mar. 10, 2024	Jul. 04, 2024	Mar. 09, 2025	Conduction (CO07-HY)
Four-Line V-Network	TESEQ	NNB 52	36122	N/A	Mar. 07, 2024	Jul. 04, 2024	Mar. 06, 2025	Conduction (CO07-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102317	9kHz~3.6GHz	Sep. 20, 2023	Jul. 04, 2024	Sep. 19, 2024	Conduction (CO07-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9kHz~30MHz	Sep. 12, 2023	Jul. 05, 2024~Aug. 01, 2024	Sep. 11, 2024	Radiation (03CH22-HY)
Bilog Antenna with 6dB	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	63304 & 002	30MHz~1GHz	Oct. 15, 2023	Jul. 05, 2024~Aug. 01, 2024	Oct. 14, 2024	Radiation (03CH22-HY)
Amplifier	SONOMA	310N	421581	N/A	Jul. 15, 2023	Jul. 05, 2024~Jul. 13, 2024	Jul. 14, 2024	Radiation (03CH22-HY)
Amplifier	SONOMA	310N	421581	N/A	Jul. 14, 2024	Jul. 14, 2024~Aug. 01, 2024	Jul. 13, 2025	Radiation (03CH22-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1212	1GHz~18GHz	Mar. 21, 2024	Jul. 05, 2024~Aug. 01, 2024	Mar. 20, 2024	Radiation (03CH22-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C04A18EN	1GHz~18GHz	Jul. 12, 2023	Jul. 05, 2024~Jul. 10, 2024	Jul. 11, 2024	Radiation (03CH22-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C04A18EN	1GHz~18GHz	Jul. 11, 2024	Jul. 11, 2024~Aug. 01, 2024	Jul. 10, 2025	Radiation (03CH22-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1223	18GHz~40GHz	Jun. 24, 2024	Jul. 05, 2024~Aug. 01, 2024	Jun. 23, 2025	Radiation (03CH22-HY)
Amplifier	EMEC	EM01G18GA	060877	N/A	Sep. 28, 2023	Jul. 05, 2024~Aug. 01, 2024	Sep. 27, 2024	Radiation (03CH22-HY)
Preamplifier	EMEC	EM18G40G	060872	18-40GHz	Sep. 06, 2023	Jul. 05, 2024~Aug. 01, 2024	Sep. 05, 2024	Radiation (03CH22-HY)
Signal Analyzer	Keysight	N9010B	MY62170278	10Hz~44GHz	Aug. 31, 2023	Jul. 05, 2024~Aug. 01, 2024	Aug. 30, 2024	Radiation (03CH22-HY)
Hygrometer	TECPEL	DTM-303A	TP211469	N/A	Jan. 03, 2024	Jul. 05, 2024~Aug. 01, 2024	Jan. 02, 2025	Radiation (03CH22-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Jul. 05, 2024~Aug. 01, 2024	N/A	Radiation (03CH22-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Jul. 05, 2024~Aug. 01, 2024	N/A	Radiation (03CH22-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Jul. 05, 2024~Aug. 01, 2024	N/A	Radiation (03CH22-HY)



Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Software	Audix	E3 6.09824_2019 122	RK-002347	N/A	N/A	Jul. 05, 2024~ Aug. 01, 2024	N/A	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 06, 2024	Jul. 05, 2024~ Aug. 01, 2024	Mar. 05, 2025	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804390/2,8046 11/2,804615/2	N/A	Oct. 24, 2023	Jul. 05, 2024~ Aug. 01, 2024	Oct. 23, 2024	Radiation (03CH22-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 07, 2023	Aug. 01, 2024~ Aug. 03, 2024	Nov. 06, 2024	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	17I00015SNO 36 (NO:35)	10MHz~6GHz	Aug. 23, 2023	Aug. 01, 2024~ Aug. 03, 2024	Aug. 22, 2024	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101564	10Hz ~ 40GHz	Sep. 12, 2023	Aug. 01, 2024~ Aug. 03, 2024	Sep. 11, 2024	Conducted (TH05-HY)
Switch Control Mainframe	E-Instument	ETF-1405-0	EC1900157 (BOX6)	N/A	Feb. 16, 2024	Aug. 01, 2024~ Aug. 03, 2024	Feb. 15, 2025	Conducted (TH05-HY)
Software1	Sporton	BTWIFI_Final_ version:1.0(20 24-04-11)	N/A	Conducted Items	N/A	Aug. 01, 2024~ Aug. 03, 2024	N/A	Conducted (TH05-HY)
Software2	Raditeq	RadiMation 2021.1.8	N/A	Conducted Power	N/A	Aug. 01, 2024~ Aug. 03, 2024	N/A	Conducted (TH05-HY)



5 Measurement Uncertainty

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

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

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.5 dB
--	--------

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

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

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

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

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.4 dB
--	--------

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Junyu Jhou	Temperature:	21~25	°C
Test Date:	2024/8/1~2024/8/3	Relative Humidity:	51~54	%

<CDD Mode>

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

U-NII-3 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
					Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2		
11a	6Mbps	2	149	5745	39.31	39.56	65.97	66.96	16.39	16.34	0.5	Pass
11a	6Mbps	2	157	5785	39.11	39.76	63.25	65.82	16.37	16.34	0.5	Pass
11a	6Mbps	2	165	5825	34.07	39.61	51.72	69.80	16.35	16.36	0.5	Pass
VHT20	MCS0	2	149	5745	40.61	40.86	70.84	72.26	17.60	17.59	0.5	Pass
VHT20	MCS0	2	157	5785	40.51	41.01	70.55	76.06	17.59	17.59	0.5	Pass
VHT20	MCS0	2	165	5825	35.76	40.56	54.18	73.85	17.59	17.57	0.5	Pass
VHT40	MCS0	2	151	5755	60.74	58.34	96.96	94.26	35.08	35.06	0.5	Pass
VHT40	MCS0	2	159	5795	59.04	54.25	97.47	93.46	35.09	35.05	0.5	Pass
VHT80	MCS0	2	155	5775	75.40	75.40	129.31	127.65	73.87	75.12	0.5	Pass

TEST RESULTS DATA
Average Power Table

U-NII-3 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
					Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
11a	6Mbps	2	149	5745	26.40	26.20	29.31	30.00		1.58		Pass
11a	6Mbps	2	157	5785	26.20	25.80	29.01	30.00		1.58		Pass
11a	6Mbps	2	165	5825	25.10	25.60	28.37	30.00		1.58		Pass
HT20	MCS0	2	149	5745	26.10	25.50	28.82	30.00		1.58		Pass
HT20	MCS0	2	157	5785	25.80	25.00	28.43	30.00		1.58		Pass
HT20	MCS0	2	165	5825	24.60	24.80	27.71	30.00		1.58		Pass
HT40	MCS0	2	151	5755	24.60	23.90	27.27	30.00		1.58		Pass
HT40	MCS0	2	159	5795	23.80	23.20	26.52	30.00		1.58		Pass
VHT20	MCS0	2	149	5745	26.70	26.40	29.56	30.00		1.58		Pass
VHT20	MCS0	2	157	5785	26.30	25.90	29.11	30.00		1.58		Pass
VHT20	MCS0	2	165	5825	25.30	25.70	28.51	30.00		1.58		Pass
VHT40	MCS0	2	151	5755	25.10	24.50	27.82	30.00		1.58		Pass
VHT40	MCS0	2	159	5795	24.40	23.70	27.07	30.00		1.58		Pass
VHT80	MCS0	2	155	5775	21.30	20.80	24.07	30.00		1.58		Pass

TEST RESULTS DATA
Power Spectral Density

U-NII-3 MIMO																
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	Duty Factor (dB)		10log (500kHz /RBW) Factor (dB)		Average Power Density with Duty Factor (dBm/500kHz)			Average PSD Limit (dBm/500kHz)		DG (dBi)		Pass /Fail
					Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
11a	6Mbps	2	149	5745	0.24	0.24	2.22	12.26	12.08	15.27	30.00	4.59	Pass			
11a	6Mbps	2	157	5785	0.24	0.24	2.22	12.47	11.83	15.48	30.00	4.59	Pass			
11a	6Mbps	2	165	5825	0.24	0.24	2.22	11.36	11.70	14.71	30.00	4.59	Pass			
VHT20	MCS0	2	149	5745	0.22	0.22	2.22	12.35	12.00	15.36	30.00	4.59	Pass			
VHT20	MCS0	2	157	5785	0.22	0.22	2.22	12.41	11.85	15.42	30.00	4.59	Pass			
VHT20	MCS0	2	165	5825	0.22	0.22	2.22	11.56	11.71	14.72	30.00	4.59	Pass			
VHT40	MCS0	2	151	5755	0.24	0.24	2.22	8.92	8.09	11.93	30.00	4.59	Pass			
VHT40	MCS0	2	159	5795	0.24	0.24	2.22	8.57	7.57	11.58	30.00	4.59	Pass			
VHT80	MCS0	2	155	5775	0.24	0.24	2.22	2.40	1.81	5.41	30.00	4.59	Pass			

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

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

U-NII-3 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	MCS0	2	149	5745	Full	36.81	35.91	58.04	53.17	18.75	17.59	0.5	Pass
HE20	MCS0	2	157	5785	Full	34.97	34.72	54.56	53.72	17.93	18.11	0.5	Pass
HE20	MCS0	2	165	5825	Full	34.97	40.56	54.34	71.10	18.31	18.83	0.5	Pass
HE40	MCS0	2	151	5755	Full	51.85	48.65	87.33	90.50	37.62	35.13	0.5	Pass
HE40	MCS0	2	159	5795	Full	55.74	52.55	94.70	93.73	37.61	35.06	0.5	Pass
HE80	MCS0	2	155	5775	Full	77.08	76.96	105.41	80.29	76.83	75.10	0.5	Pass

TEST RESULTS DATA
Average Power Table

U-NII-3 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
						Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
HE20	MCS0	2	149	5745	Full	25.90	25.30	28.62	30.00		1.58		Pass
HE20	MCS0	2	157	5785	Full	25.50	24.90	28.22	30.00		1.58		Pass
HE20	MCS0	2	165	5825	Full	25.20	25.80	28.52	30.00		1.58		Pass
HE40	MCS0	2	151	5755	Full	24.60	24.00	27.32	30.00		1.58		Pass
HE40	MCS0	2	159	5795	Full	24.40	23.80	27.12	30.00		1.58		Pass
HE80	MCS0	2	155	5775	Full	20.60	20.20	23.41	30.00		1.58		Pass

TEST RESULTS DATA
Power Spectral Density

U-NII-3 MIMO																	
Mod.	Data Rate	N _{TX}	CH.	Freq. (MHz)	RU Config	Duty Factor (dB)		10log (500kHz /RBW) Factor (dB)		Average Power Density with Duty Factor (dBm/500kHz)			Average PSD Limit (dBm/500kHz)		DG (dBi)		Pass /Fail
						Ant 1	Ant 2	Ant 1	Ant 2	Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
HE20	MCS0	2	149	5745	Full	0.27	0.27	2.22	11.61	10.91	14.62	30.00		4.59		Pass	
HE20	MCS0	2	157	5785	Full	0.27	0.27	2.22	11.44	10.65	14.45	30.00		4.59		Pass	
HE20	MCS0	2	165	5825	Full	0.27	0.27	2.22	10.89	11.11	14.12	30.00		4.59		Pass	
HE40	MCS0	2	151	5755	Full	0.25	0.25	2.22	8.28	7.41	11.29	30.00		4.59		Pass	
HE40	MCS0	2	159	5795	Full	0.25	0.25	2.22	8.27	7.33	11.28	30.00		4.59		Pass	
HE80	MCS0	2	155	5775	Full	0.25	0.25	2.22	1.81	0.87	4.82	30.00		4.59		Pass	

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

<TXBF Mode>

TEST RESULTS DATA
Average Power Table

U-NII-3 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
					Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
HT20	MCS0	2	149	5745	25.90	25.30	28.62	30.00		4.59		Pass
HT20	MCS0	2	157	5785	25.60	24.80	28.23	30.00		4.59		Pass
HT20	MCS0	2	165	5825	24.40	24.70	27.56	30.00		4.59		Pass
HT40	MCS0	2	151	5755	24.40	23.70	27.07	30.00		4.59		Pass
HT40	MCS0	2	159	5795	23.60	23.00	26.32	30.00		4.59		Pass
VHT20	MCS0	2	149	5745	26.50	26.20	29.36	30.00		4.59		Pass
VHT20	MCS0	2	157	5785	26.10	25.70	28.91	30.00		4.59		Pass
VHT20	MCS0	2	165	5825	25.20	25.60	28.41	30.00		4.59		Pass
VHT40	MCS0	2	151	5755	25.00	24.40	27.72	30.00		4.59		Pass
VHT40	MCS0	2	159	5795	24.30	23.60	26.97	30.00		4.59		Pass
VHT80	MCS0	2	155	5775	21.10	20.60	23.87	30.00		4.59		Pass

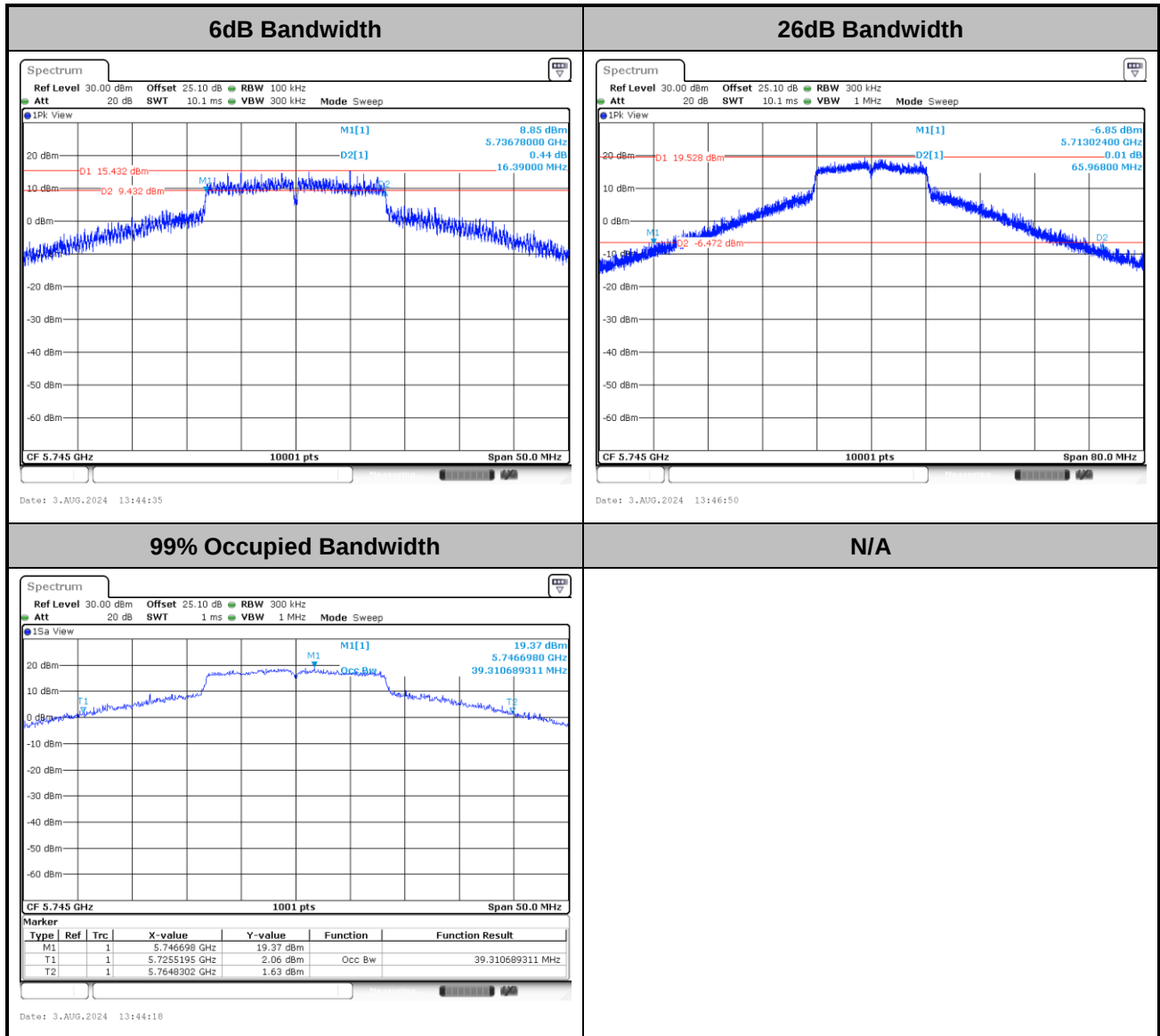
TEST RESULTS DATA
Average Power Table

U-NII-3 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
						Ant 1	Ant 2	SUM	Ant 1	Ant 2	Ant 1	Ant 2	
HE20	MCS0	2	149	5745	Full	25.80	25.20	28.52	30.00		4.59		Pass
HE20	MCS0	2	157	5785	Full	25.40	24.88	28.16	30.00		4.59		Pass
HE20	MCS0	2	165	5825	Full	25.10	25.60	28.37	30.00		4.59		Pass
HE40	MCS0	2	151	5755	Full	24.50	23.90	27.22	30.00		4.59		Pass
HE40	MCS0	2	159	5795	Full	24.30	23.70	27.02	30.00		4.59		Pass
HE80	MCS0	2	155	5775	Full	20.50	20.00	23.27	30.00		4.59		Pass

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

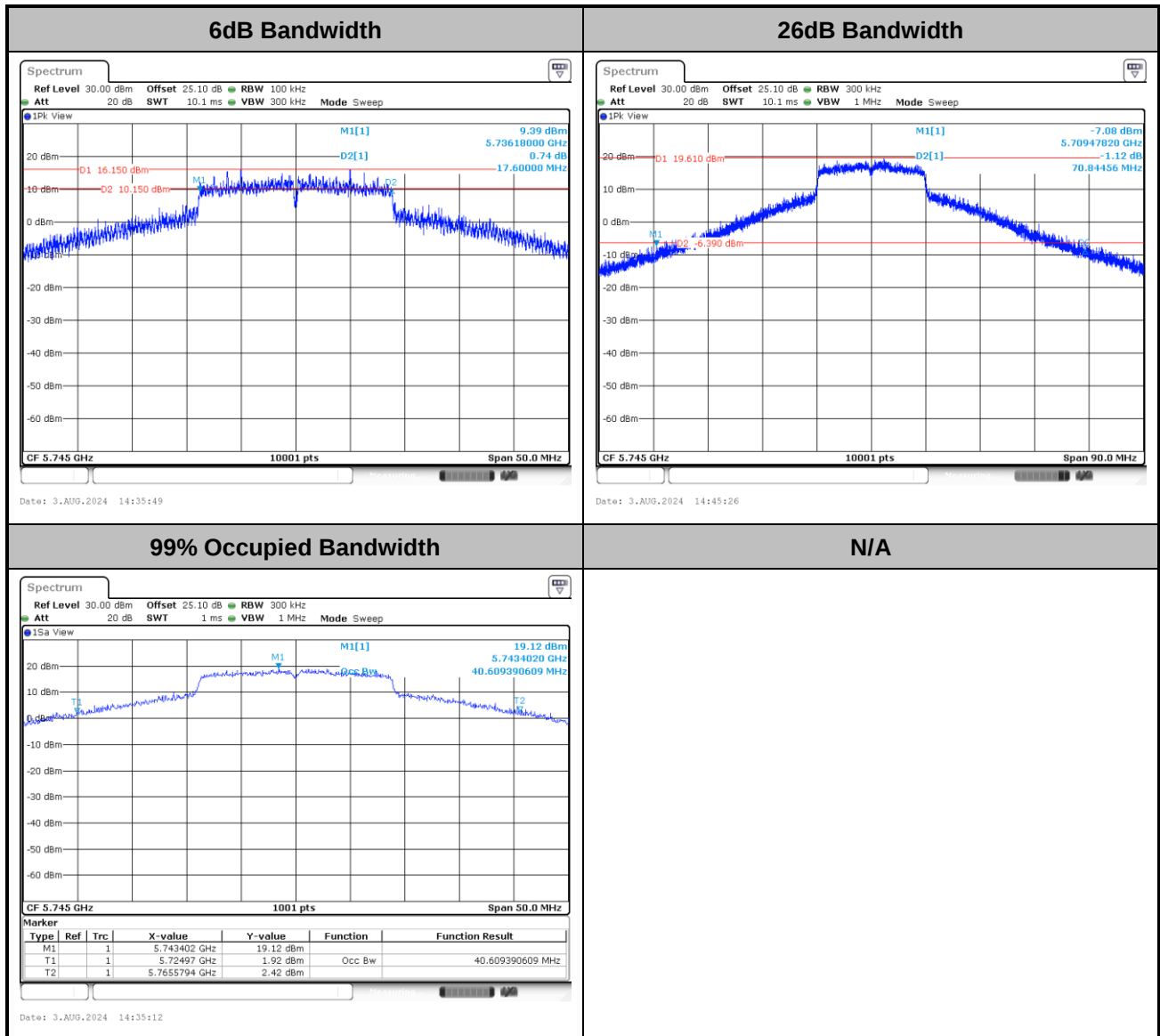
MIMO <Ant. 1+2>

<802.11a>



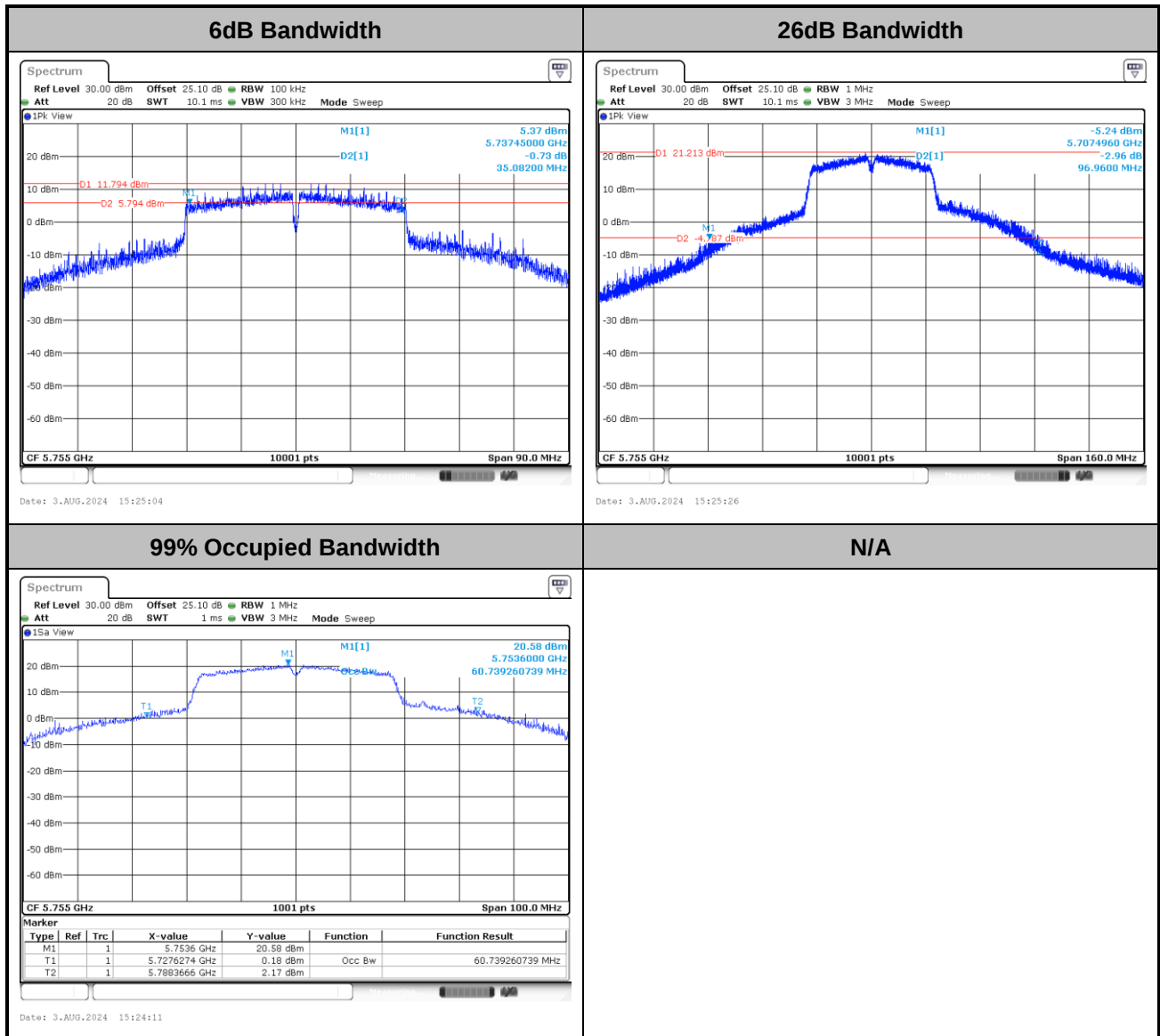


<802.11ac VHT20>



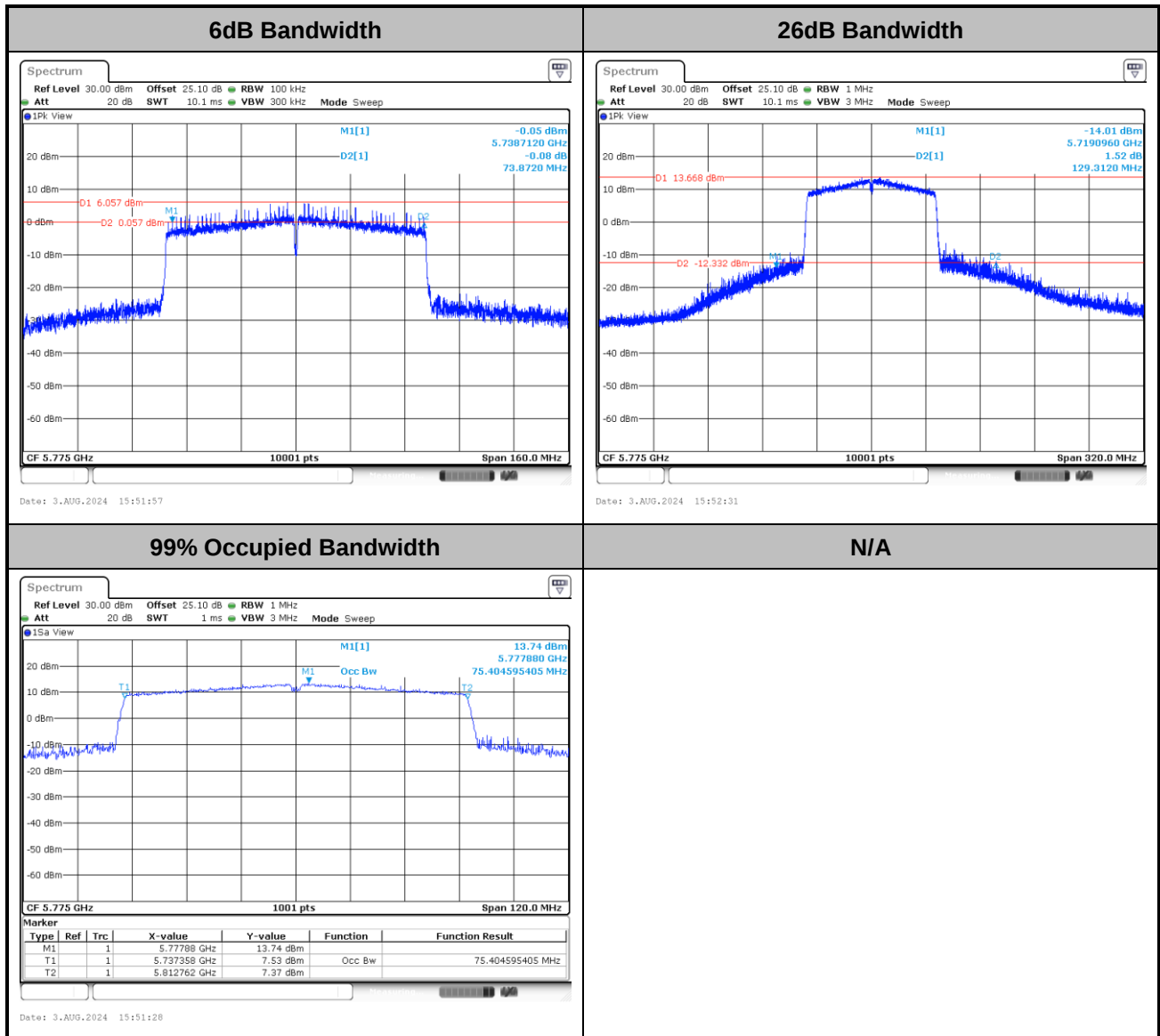


<802.11ac VHT40>



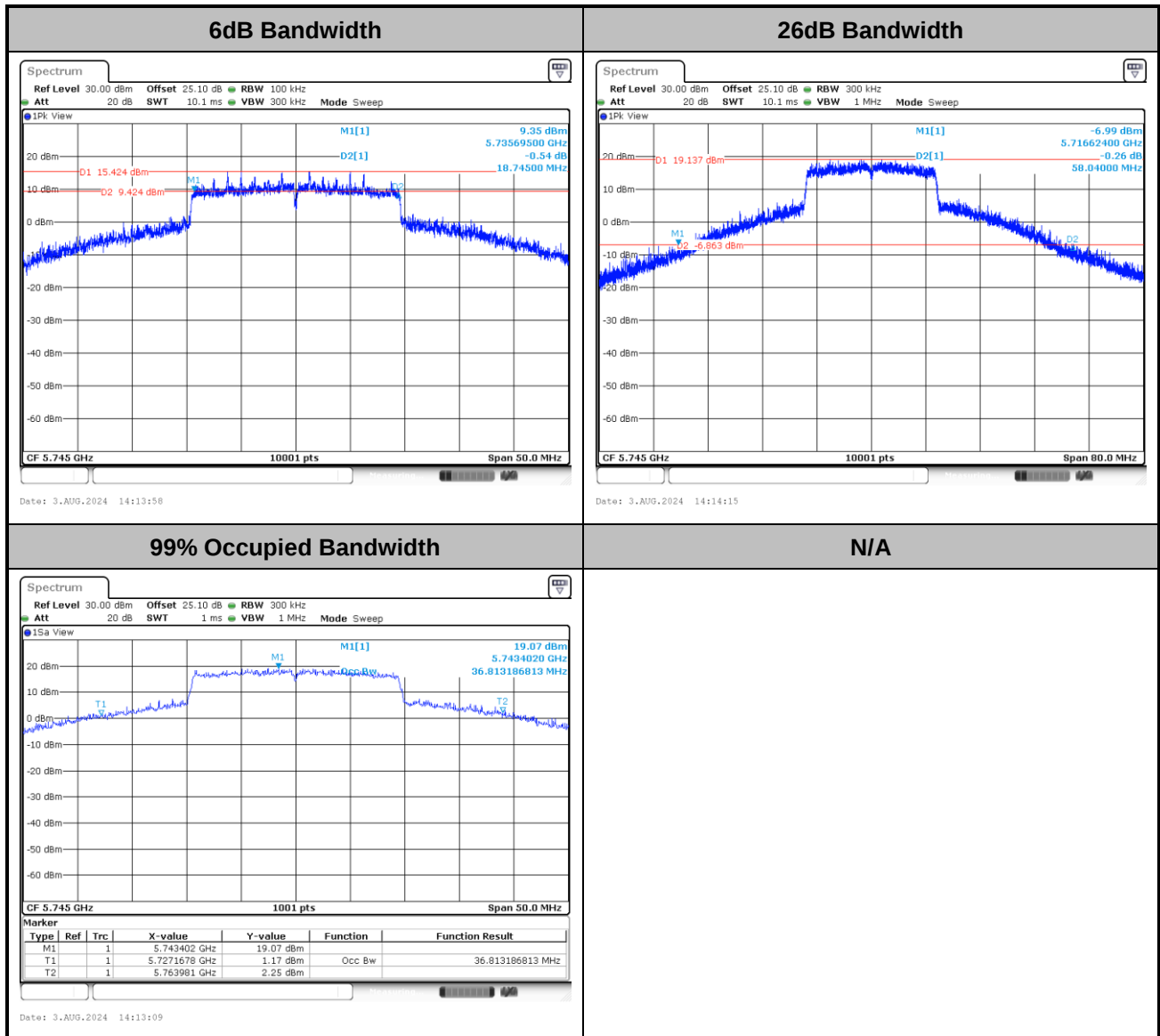


<802.11ac VHT80>





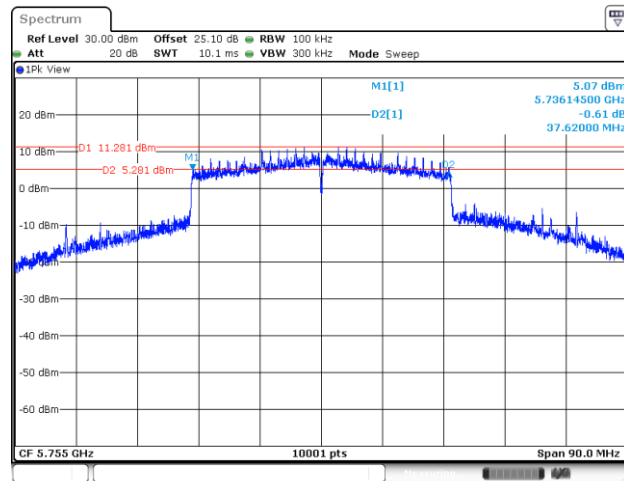
<802.11ax HE20>



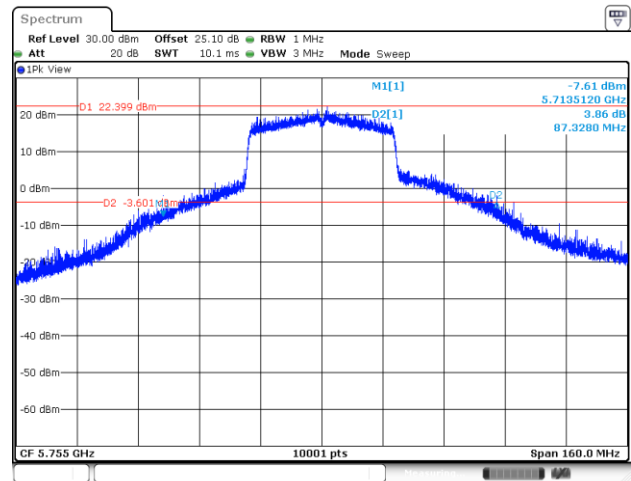


<802.11ax HE40>

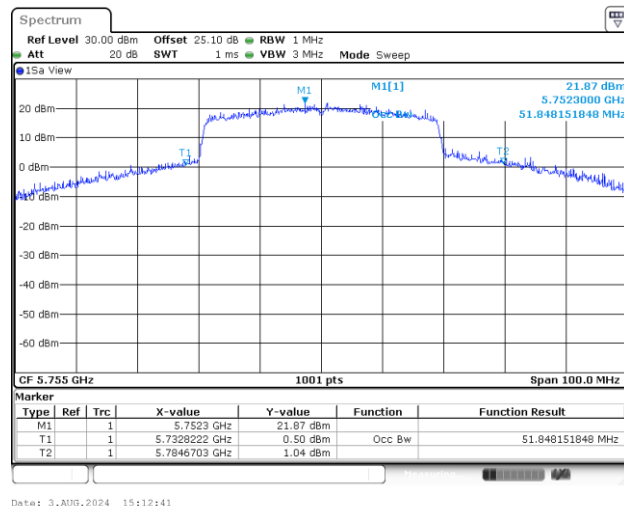
6dB Bandwidth



26dB Bandwidth



99% Occupied Bandwidth

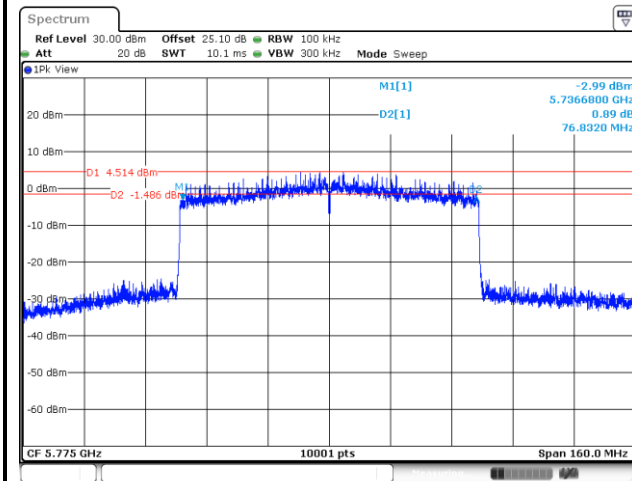


N/A

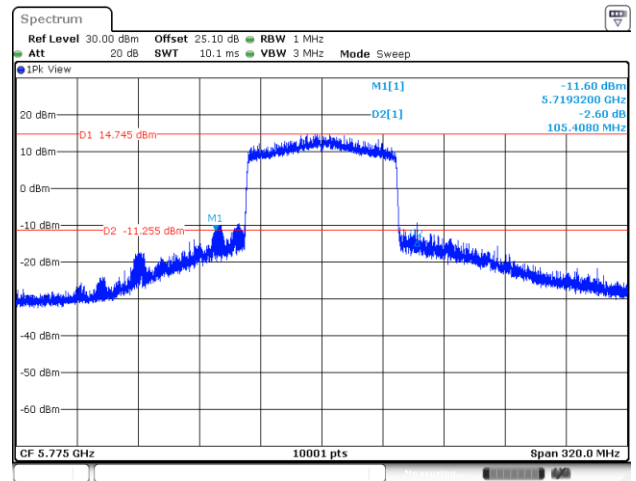


<802.11ax HE80>

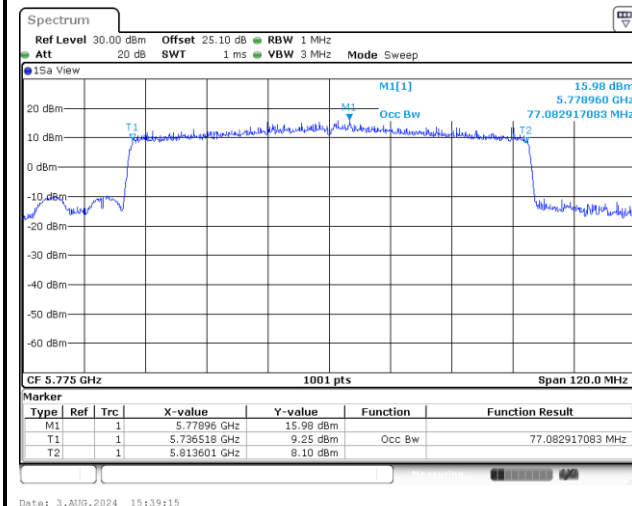
6dB Bandwidth



26dB Bandwidth



99% Occupied Bandwidth



N/A

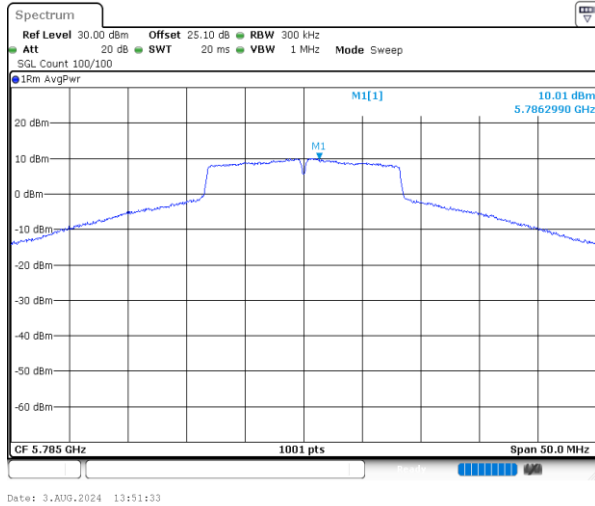


Test Result of Power Spectral Density

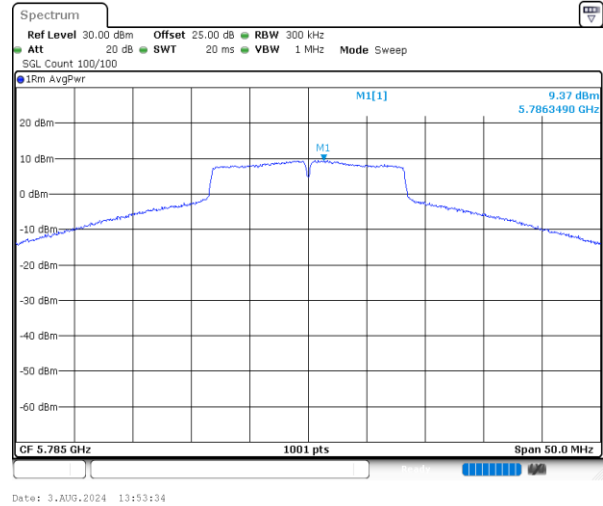
<802.11a>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



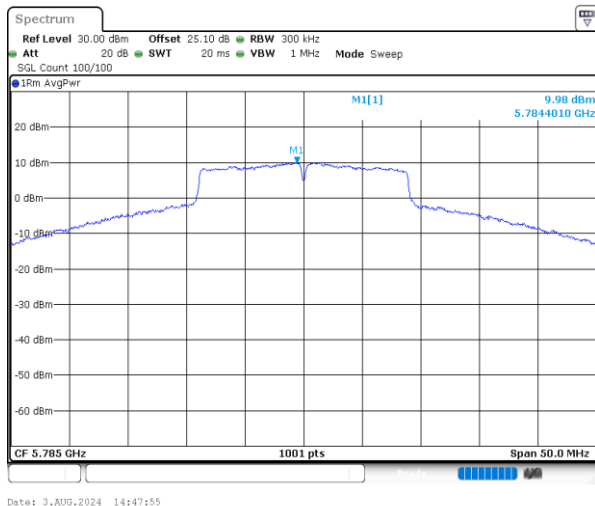
Note:

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

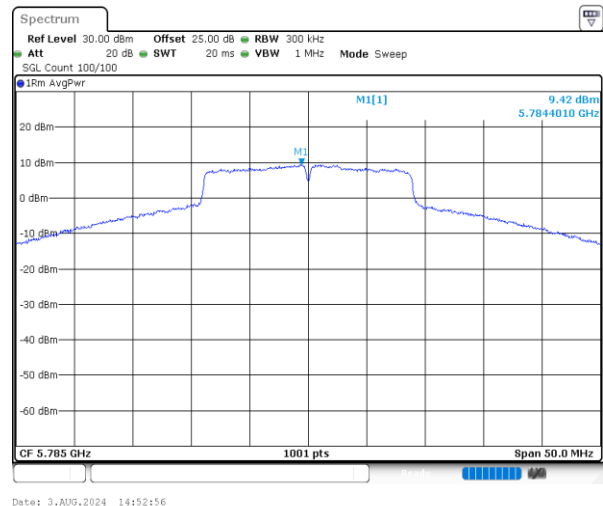
<802.11ac VHT20>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



Note:

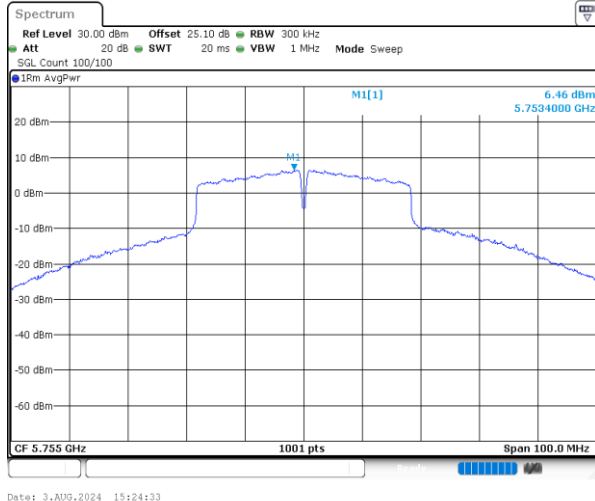
1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.



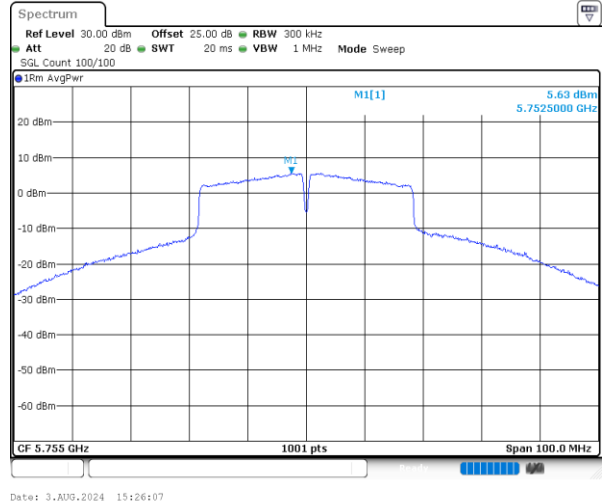
<802.11ac VHT40>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



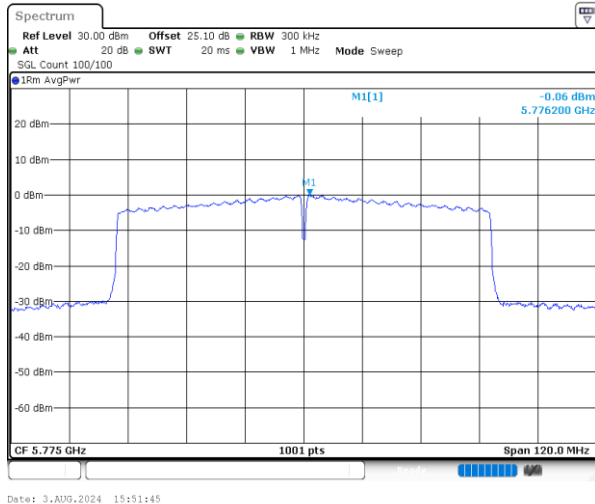
Note:

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

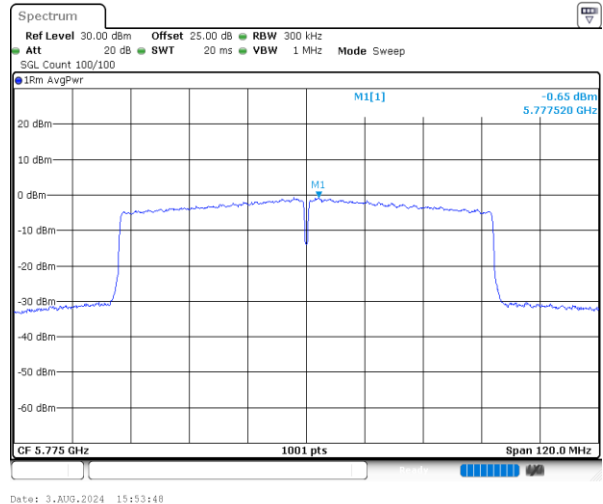
<802.11ac VHT80>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



Note:

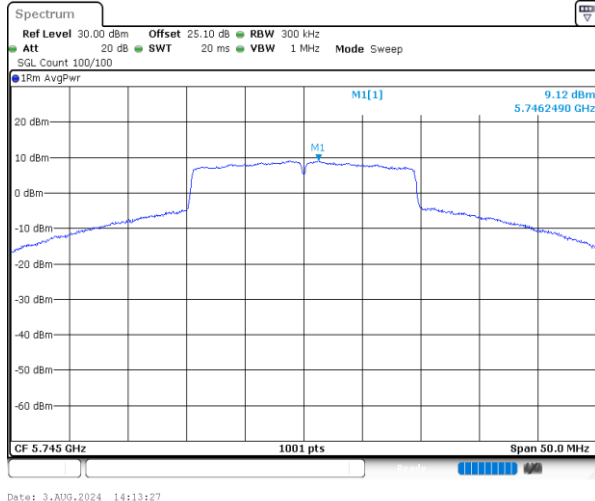
1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.



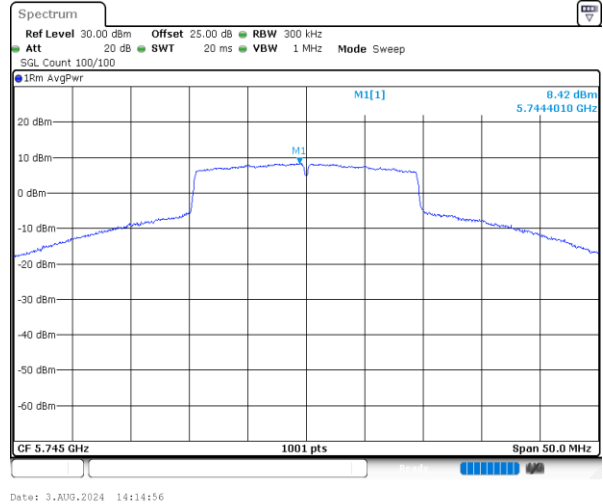
<802.11ax HE20>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



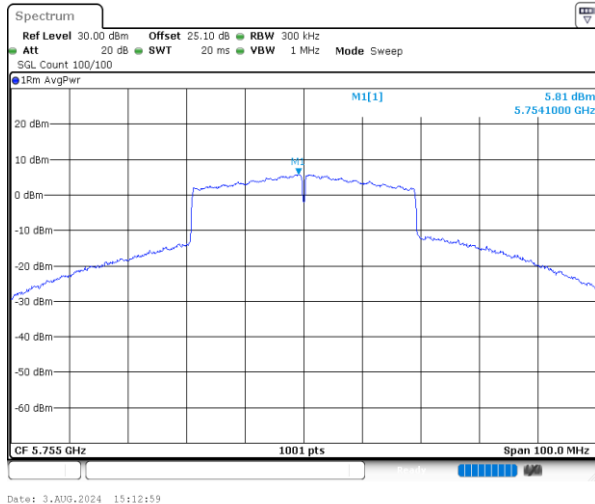
Note:

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

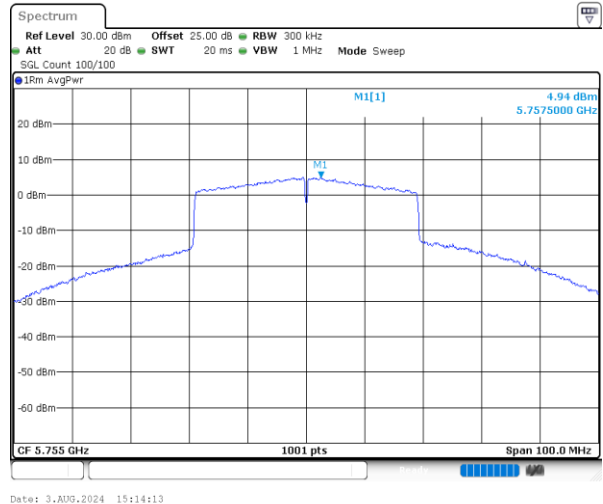
<802.11ax HE40>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



Note:

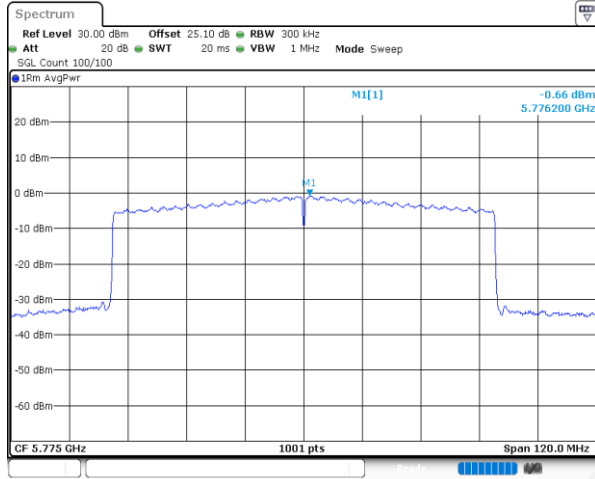
1. EIRP Power Density (dBm/MHz) = Measured value+ Duty Factor + Directional Gain
2. The test plot is showing a bin by bin combined result mathematically adds two traces.



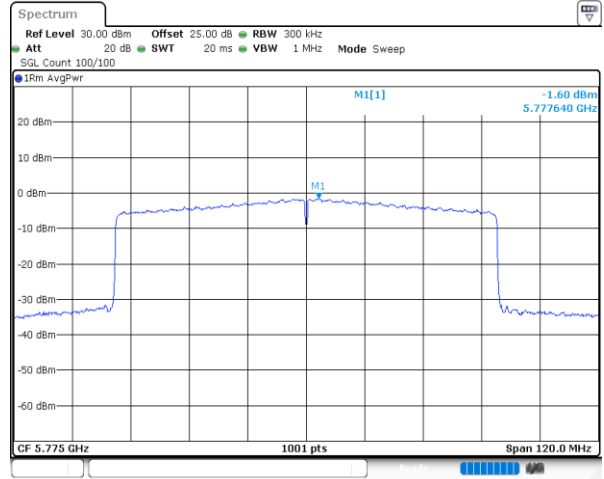
<802.11ax HE80>

Maximum Power Density Plot (dBm/MHz)

MIMO Ant. 1



MIMO Ant. 2



Note:

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



Appendix B. AC Conducted Emission Test Results

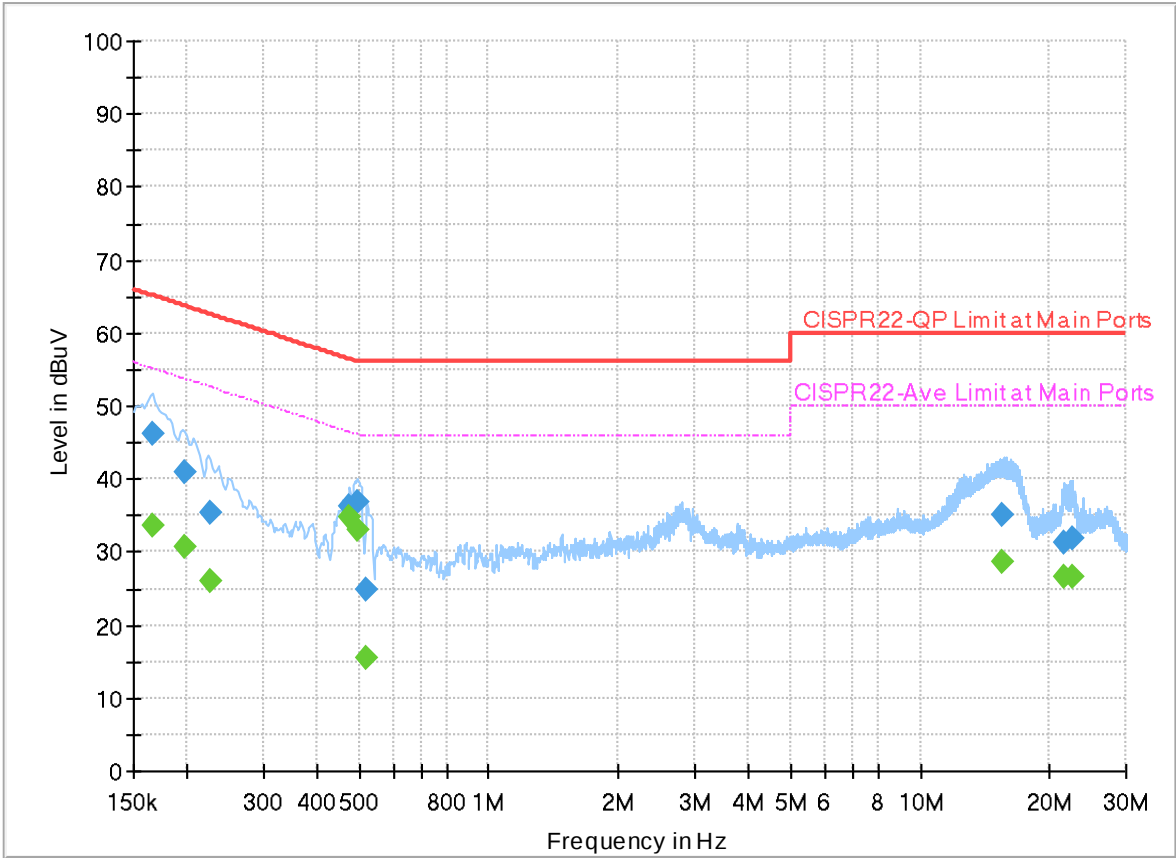
Test Engineer :	Louis Chung	Temperature :	23.8~26.7°C
		Relative Humidity :	43.6~55.5%

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

452223
Mode 1
120Vac/60Hz
Line

Full Spectrum



Final_Result

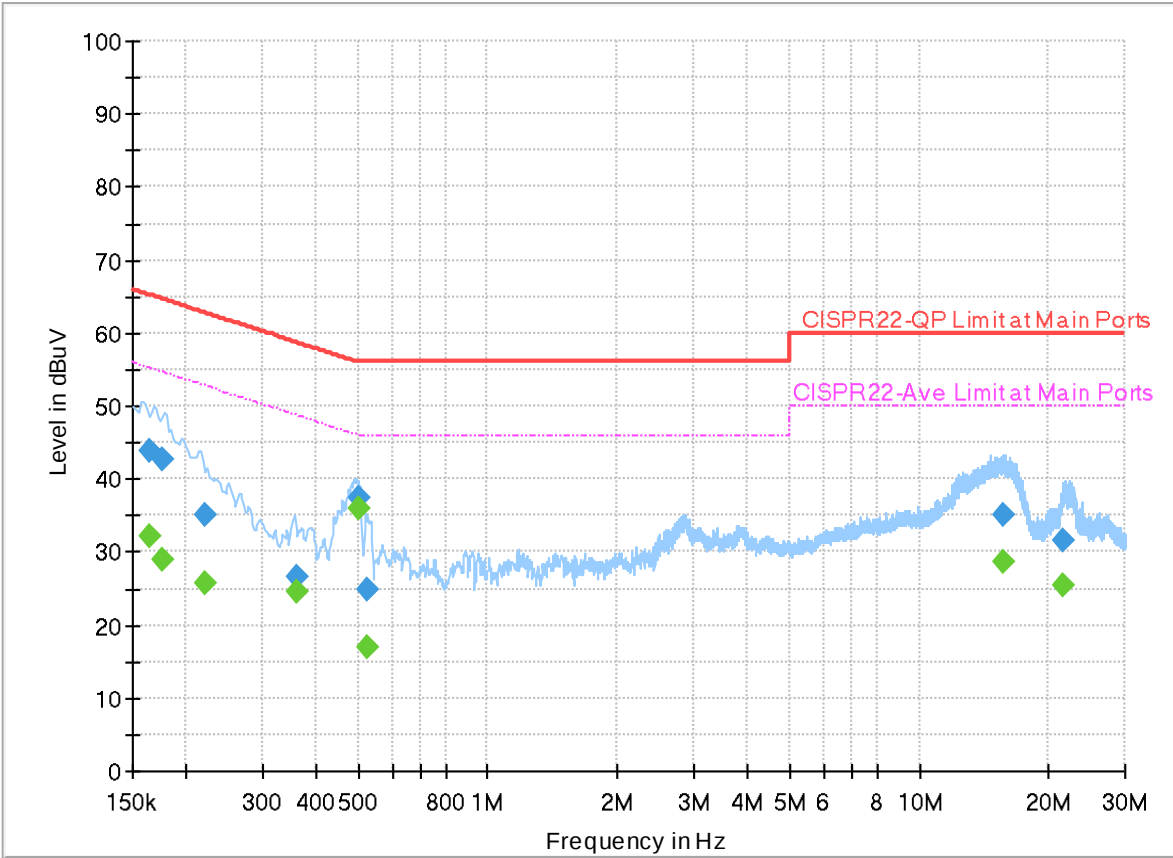
Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.167100	---	33.71	55.10	21.39	L1	OFF	19.9
0.167100	46.29	---	65.10	18.81	L1	OFF	19.9
0.196620	---	30.71	53.75	23.04	L1	OFF	19.9
0.196620	40.96	---	63.75	22.79	L1	OFF	19.9
0.225420	---	26.00	52.62	26.62	L1	OFF	19.9
0.225420	35.45	---	62.62	27.17	L1	OFF	19.9
0.474450	---	34.84	46.44	11.60	L1	OFF	19.9
0.474450	36.37	---	56.44	20.07	L1	OFF	19.9
0.497580	---	32.98	46.04	13.06	L1	OFF	19.9
0.497580	36.93	---	56.04	19.11	L1	OFF	19.9
0.520890	---	15.54	46.00	30.46	L1	OFF	19.9
0.520890	24.76	---	56.00	31.24	L1	OFF	19.9
15.542160	---	28.63	50.00	21.37	L1	OFF	20.1
15.542160	34.99	---	60.00	25.01	L1	OFF	20.1
21.655500	---	26.59	50.00	23.41	L1	OFF	20.1
21.655500	31.35	---	60.00	28.65	L1	OFF	20.1
22.503300	---	26.57	50.00	23.43	L1	OFF	20.1
22.503300	31.85	---	60.00	28.15	L1	OFF	20.1

EUT Information

Report NO :
Test Mode :
Test Voltage :
Phase :

452223
Mode 1
120Vac/60Hz
Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.163500	---	32.05	55.28	23.23	N	OFF	19.9
0.163500	43.98	---	65.28	21.30	N	OFF	19.9
0.176550	---	28.84	54.65	25.81	N	OFF	19.9
0.176550	42.69	---	64.65	21.96	N	OFF	19.9
0.219750	---	25.87	52.83	26.96	N	OFF	19.9
0.219750	35.17	---	62.83	27.66	N	OFF	19.9
0.359250	---	24.55	48.75	24.20	N	OFF	19.9
0.359250	26.58	---	58.75	32.17	N	OFF	19.9
0.501000	---	35.95	46.00	10.05	N	OFF	19.9
0.501000	37.47	---	56.00	18.53	N	OFF	19.9
0.523320	---	16.98	46.00	29.02	N	OFF	19.9
0.523320	24.99	---	56.00	31.01	N	OFF	19.9
15.729810	---	28.60	50.00	21.40	N	OFF	20.2
15.729810	35.21	---	60.00	24.79	N	OFF	20.2
21.640470	---	25.46	50.00	24.54	N	OFF	20.2
21.640470	31.72	---	60.00	28.28	N	OFF	20.2



Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Fred Tseng and Karl Hou	Temperature :	18.2~20.5°C
		Relative Humidity :	54.2~62.1%

C1. Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-3	5.725-5.85	1+2 (CDD)	802.11a	149	5745	6Mbps	-	-
Mode 2	U-NII-3	5.725-5.85	1+2 (CDD)	802.11a	157	5785	6Mbps	-	-
Mode 3	U-NII-3	5.725-5.85	1+2 (CDD)	802.11a	165	5825	6Mbps	-	-
Mode 4	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT20	149	5745	MCS0	-	-
Mode 5	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT20	157	5785	MCS0	-	-
Mode 6	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT20	165	5825	MCS0	-	-
Mode 7	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT40	151	5755	MCS0	-	-
Mode 8	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT40	159	5795	MCS0	-	-
Mode 9	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT80	155	5775	MCS0	-	-
Mode 10	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ax HE20	149	5745	MCS0	Full RU	-
Mode 11	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ax HE20	157	5785	MCS0	Full RU	-
Mode 12	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ax HE20	165	5825	MCS0	Full RU	-
Mode 13	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ax HE40	151	5755	MCS0	Full RU	-
Mode 14	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ax HE40	159	5795	MCS0	Full RU	-
Mode 15	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ax HE80	155	5775	MCS0	Full RU	-
Mode 16	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT40	151	5755	MCS0	-	SHF
Mode 17	U-NII-3	5.725-5.85	1+2 (CDD)	802.11ac VHT40	151	5755	MCS0	-	LF

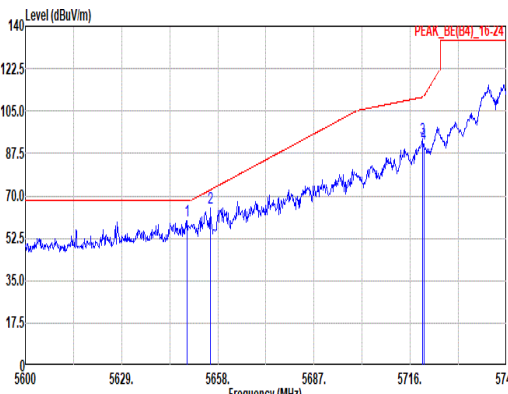
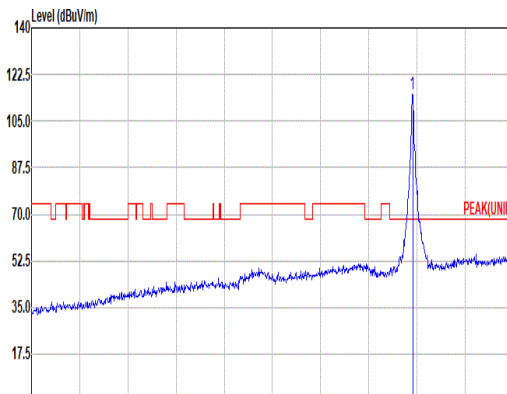
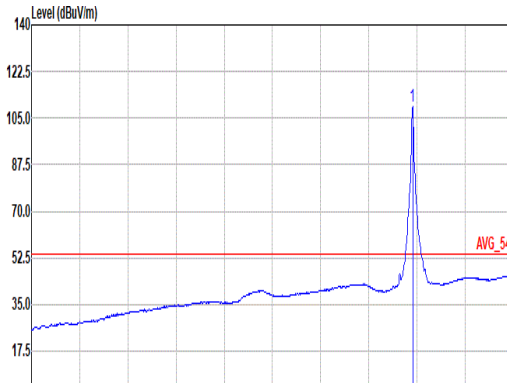
C2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
1	802.11a	149	5648.58	66.48	68.20	-1.72	V	Peak	Pass	-	Band Edge
	802.11a	149	17235.00	63.81	68.20	-4.39	H	Peak	Pass	-	Harmonic
2	802.11a	157	5922.94	61.79	69.72	-7.93	V	Peak	Pass	-	Band Edge
	802.11a	157	17355.00	64.26	68.20	-3.94	H	Peak	Pass	-	Harmonic
3	802.11a	165	5927.63	67.00	68.20	-1.20	V	Peak	Pass	-	Band Edge
	802.11a	165	17475.00	65.31	68.20	-2.89	H	Peak	Pass	-	Harmonic
4	802.11ac VHT20	149	5654.67	69.39	71.67	-2.28	V	Peak	Pass	-	Band Edge
	802.11ac VHT20	149	17235.00	62.84	68.20	-5.36	H	Peak	Pass	-	Harmonic
5	802.11ac VHT20	157	5935.81	63.14	68.20	-5.06	V	Peak	Pass	-	Band Edge
	802.11ac VHT20	157	17355.00	63.06	68.20	-5.14	H	Peak	Pass	-	Harmonic
6	802.11ac VHT20	165	5937.38	65.15	68.20	-3.05	V	Peak	Pass	-	Band Edge
	802.11ac VHT20	165	17475.00	58.84	68.20	-9.36	H	Peak	Pass	-	Harmonic
7	802.11ac VHT40	151	5645.11	67.23	68.20	-0.97	V	Peak	Pass	-	Band Edge
	802.11ac VHT40	151	17265.00	57.62	68.20	-10.58	H	Peak	Pass	-	Harmonic
8	802.11ac VHT40	159	5926.60	64.09	68.20	-4.11	V	Peak	Pass	-	Band Edge
	802.11ac VHT40	159	17385.00	56.73	68.20	-11.47	H	Peak	Pass	-	Harmonic
9	802.11ac VHT80	155	5647.95	67.07	68.20	-1.13	V	Peak	Pass	-	Band Edge
	802.11ac VHT80	155	11550.00	41.65	54.00	-12.35	V	Avg.	Pass	-	Harmonic
10	802.11ax HE20	149	5652.78	64.82	70.27	-5.45	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	149	17235.00	58.51	68.20	-9.69	H	Peak	Pass	Full RU	Harmonic
11	802.11ax HE20	157	5924.26	59.79	68.75	-8.96	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	157	17355.00	58.64	68.20	-9.56	H	Peak	Pass	Full RU	Harmonic

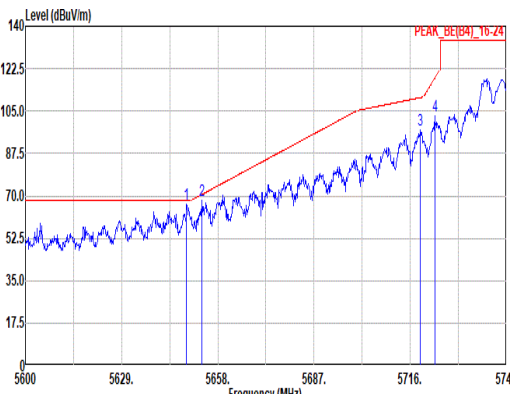
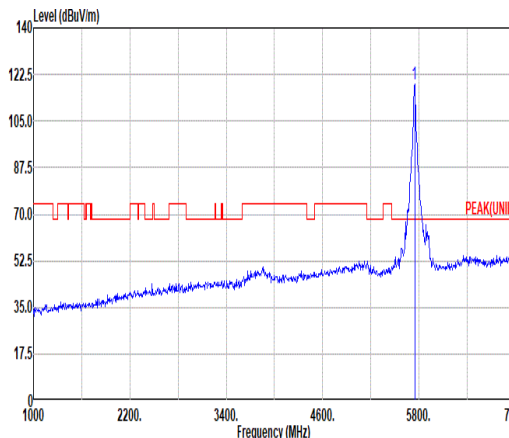
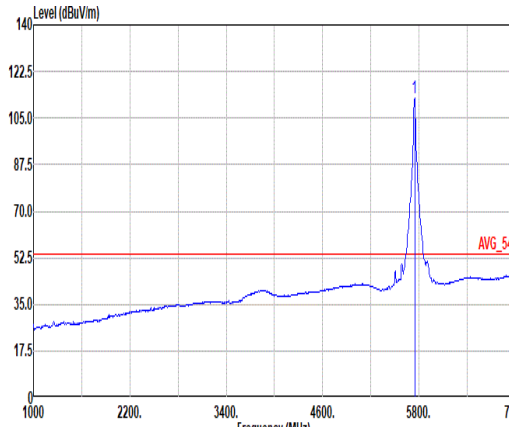


Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
12	802.11ax HE20	165	5929.00	64.89	68.20	-3.31	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	165	17475.00	63.69	68.20	-4.51	H	Peak	Pass	Full RU	Harmonic
13	802.11ax HE40	151	5651.31	66.42	69.17	-2.75	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE40	151	11510.00	41.60	54.00	-12.40	V	Avg.	Pass	Full RU	Harmonic
14	802.11ax HE40	159	5943.34	64.69	68.20	-3.51	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE40	159	11590.00	41.68	54.00	-12.32	V	Avg.	Pass	Full RU	Harmonic
15	802.11ax HE80	155	5646.90	66.22	68.20	-1.98	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE80	155	11550.00	41.62	54.00	-12.38	H	Avg.	Pass	Full RU	Harmonic
16	SHF	151	38139.36	47.35	68.20	-20.85	V	Peak	Pass	-	SHF
17	LF	151	749.74	37.96	46.00	-8.04	H	Peak	Pass	-	LF

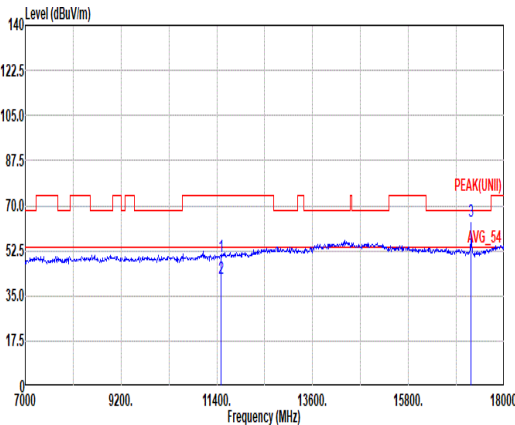
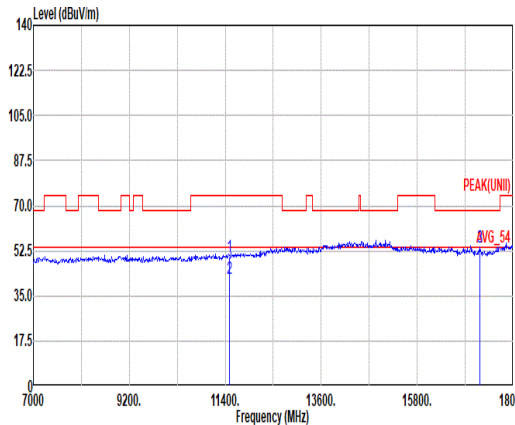


	1																																																																																																															
Mode	Band Edge																																																																																																															
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz																																																																																																															
ANT	1+2 (CDD)																																																																																																															
Pol.	Horizontal	Fundamental																																																																																																														
Peak	 Level (dBuV/m) Frequency (MHz) Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5648.72</td><td>59.67 68.20</td><td>-8.53</td><td>47.39</td><td>33.19</td><td>13.44</td><td>34.35</td><td>0.00</td><td>327 267 PEAK</td></tr><tr><td>2</td><td>5655.68</td><td>65.13 72.42</td><td>-7.29</td><td>52.78</td><td>33.26</td><td>13.45</td><td>34.36</td><td>0.00</td><td>327 267 PEAK</td></tr><tr><td>3</td><td>5719.63</td><td>93.34 110.70</td><td>-17.36</td><td>80.50</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>327 267 PEAK</td></tr><tr><td>4</td><td>5720.06</td><td>91.35 110.94</td><td>-19.59</td><td>78.51</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>327 267 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5648.72	59.67 68.20	-8.53	47.39	33.19	13.44	34.35	0.00	327 267 PEAK	2	5655.68	65.13 72.42	-7.29	52.78	33.26	13.45	34.36	0.00	327 267 PEAK	3	5719.63	93.34 110.70	-17.36	80.50	33.70	13.55	34.41	0.00	327 267 PEAK	4	5720.06	91.35 110.94	-19.59	78.51	33.70	13.55	34.41	0.00	327 267 PEAK	 Level (dBuV/m) Frequency (MHz) Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5745.00</td><td>115.21 -----</td><td>102.35</td><td>33.70</td><td>13.58</td><td>34.42</td><td>0.00</td><td>327</td><td>267 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5745.00	115.21 -----	102.35	33.70	13.58	34.42	0.00	327	267 PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																						
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																										
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																							
1	5648.72	59.67 68.20	-8.53	47.39	33.19	13.44	34.35	0.00	327 267 PEAK																																																																																																							
2	5655.68	65.13 72.42	-7.29	52.78	33.26	13.45	34.36	0.00	327 267 PEAK																																																																																																							
3	5719.63	93.34 110.70	-17.36	80.50	33.70	13.55	34.41	0.00	327 267 PEAK																																																																																																							
4	5720.06	91.35 110.94	-19.59	78.51	33.70	13.55	34.41	0.00	327 267 PEAK																																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																										
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																							
1	5745.00	115.21 -----	102.35	33.70	13.58	34.42	0.00	327	267 PEAK																																																																																																							
Avg.	Blank	 Level (dBuV/m) Frequency (MHz) Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5745.00</td><td>109.13 -----</td><td>96.27</td><td>33.70</td><td>13.59</td><td>34.43</td><td>0.00</td><td>327</td><td>267 AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5745.00	109.13 -----	96.27	33.70	13.59	34.43	0.00	327	267 AVERAGE																																																																						
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																						
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																										
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																							
1	5745.00	109.13 -----	96.27	33.70	13.59	34.43	0.00	327	267 AVERAGE																																																																																																							

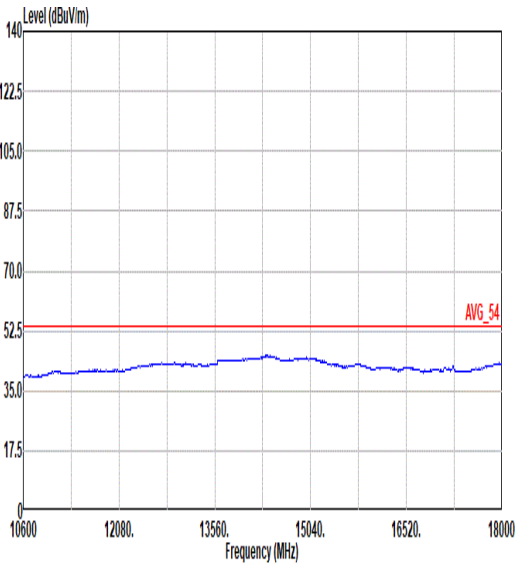
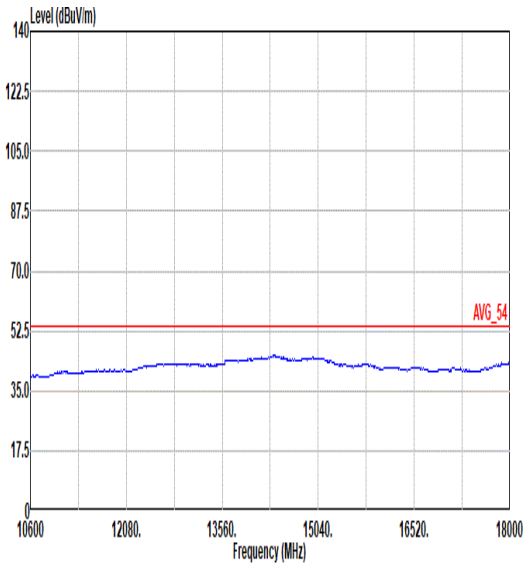


Mode	1																																																																																																																																
	Band Edge																																																																																																																																
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz																																																																																																																																
ANT	1+2 (CDD)																																																																																																																																
Pol.	Vertical	Fundamental																																																																																																																															
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5640.50</td><td>66.48</td><td>68.20</td><td>-1.72</td><td>54.20</td><td>33.19</td><td>13.44</td><td>34.35</td><td>0.00</td><td>397</td><td>0</td><td>PEAK</td></tr><tr><td>2</td><td>5653.22</td><td>68.06</td><td>70.59</td><td>-2.53</td><td>55.74</td><td>33.23</td><td>13.45</td><td>34.36</td><td>0.00</td><td>397</td><td>0</td><td>PEAK</td></tr><tr><td>3</td><td>5719.05</td><td>97.16</td><td>110.53</td><td>-13.37</td><td>84.32</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>397</td><td>0</td><td>PEAK</td></tr><tr><td>4</td><td>5723.40</td><td>102.93</td><td>118.54</td><td>-15.61</td><td>90.08</td><td>33.70</td><td>13.56</td><td>34.41</td><td>0.00</td><td>397</td><td>0</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5640.50	66.48	68.20	-1.72	54.20	33.19	13.44	34.35	0.00	397	0	PEAK	2	5653.22	68.06	70.59	-2.53	55.74	33.23	13.45	34.36	0.00	397	0	PEAK	3	5719.05	97.16	110.53	-13.37	84.32	33.70	13.55	34.41	0.00	397	0	PEAK	4	5723.40	102.93	118.54	-15.61	90.08	33.70	13.56	34.41	0.00	397	0	PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5745.00</td><td>118.76</td><td>-----</td><td>-----</td><td>105.90</td><td>33.70</td><td>13.59</td><td>34.43</td><td>0.00</td><td>397</td><td>0</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5745.00	118.76	-----	-----	105.90	33.70	13.59	34.43	0.00	397	0	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																							
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5640.50	66.48	68.20	-1.72	54.20	33.19	13.44	34.35	0.00	397	0	PEAK																																																																																																																					
2	5653.22	68.06	70.59	-2.53	55.74	33.23	13.45	34.36	0.00	397	0	PEAK																																																																																																																					
3	5719.05	97.16	110.53	-13.37	84.32	33.70	13.55	34.41	0.00	397	0	PEAK																																																																																																																					
4	5723.40	102.93	118.54	-15.61	90.08	33.70	13.56	34.41	0.00	397	0	PEAK																																																																																																																					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																								
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5745.00	118.76	-----	-----	105.90	33.70	13.59	34.43	0.00	397	0	PEAK																																																																																																																					
Avg.	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5745.00</td><td>112.40</td><td>-----</td><td>-----</td><td>99.62</td><td>33.70</td><td>13.59</td><td>34.43</td><td>0.00</td><td>397</td><td>0</td><td>AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5745.00	112.40	-----	-----	99.62	33.70	13.59	34.43	0.00	397	0	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																								
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5745.00	112.40	-----	-----	99.62	33.70	13.59	34.43	0.00	397	0	AVERAGE																																																																																																																					



Mode	1																																																																													
	Harmonic																																																																													
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz																																																																													
ANT	1+2 (CDD)																																																																													
Pol.	Horizontal																																																																													
Peak Avg.																																																																														
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL																																																																													
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11490.00</td><td>50.45</td><td>74.00</td><td>-23.55</td><td>31.60</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11490.00</td><td>41.50</td><td>54.00</td><td>-12.50</td><td>22.65</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17235.00</td><td>63.81</td><td>68.20</td><td>-4.39</td><td>44.96</td><td>40.40</td><td>24.08</td><td>46.27</td><td>0.64</td><td>194</td><td>302 Peak</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11490.00	50.45	74.00	-23.55	31.60	38.70	19.58	39.97	0.54	--	Peak	2	11490.00	41.50	54.00	-12.50	22.65	38.70	19.58	39.97	0.54	--	Average	3	17235.00	63.81	68.20	-4.39	44.96	40.40	24.08	46.27	0.64	194	302 Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																				
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																				
1	11490.00	50.45	74.00	-23.55	31.60	38.70	19.58	39.97	0.54	--	Peak																																																																			
2	11490.00	41.50	54.00	-12.50	22.65	38.70	19.58	39.97	0.54	--	Average																																																																			
3	17235.00	63.81	68.20	-4.39	44.96	40.40	24.08	46.27	0.64	194	302 Peak																																																																			
Peak Avg.																																																																														
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL																																																																													
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11490.00</td><td>50.45</td><td>74.00</td><td>-23.55</td><td>31.60</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11490.00</td><td>41.68</td><td>54.00</td><td>-12.32</td><td>22.83</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17235.00</td><td>53.99</td><td>68.20</td><td>-14.21</td><td>35.14</td><td>40.40</td><td>24.08</td><td>46.27</td><td>0.64</td><td>--</td><td>Peak</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11490.00	50.45	74.00	-23.55	31.60	38.70	19.58	39.97	0.54	--	Peak	2	11490.00	41.68	54.00	-12.32	22.83	38.70	19.58	39.97	0.54	--	Average	3	17235.00	53.99	68.20	-14.21	35.14	40.40	24.08	46.27	0.64	--	Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																				
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																				
1	11490.00	50.45	74.00	-23.55	31.60	38.70	19.58	39.97	0.54	--	Peak																																																																			
2	11490.00	41.68	54.00	-12.32	22.83	38.70	19.58	39.97	0.54	--	Average																																																																			
3	17235.00	53.99	68.20	-14.21	35.14	40.40	24.08	46.27	0.64	--	Peak																																																																			

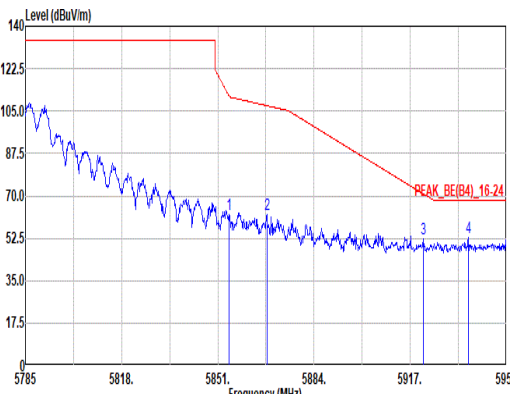


Mode	1	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

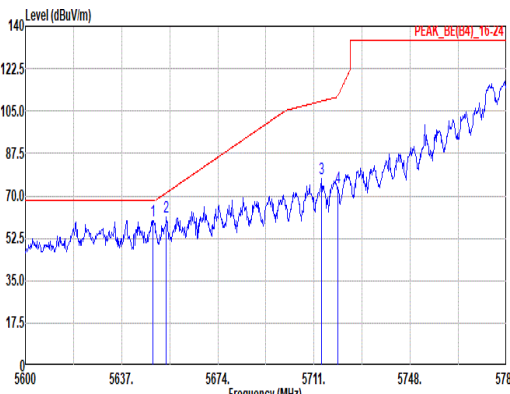
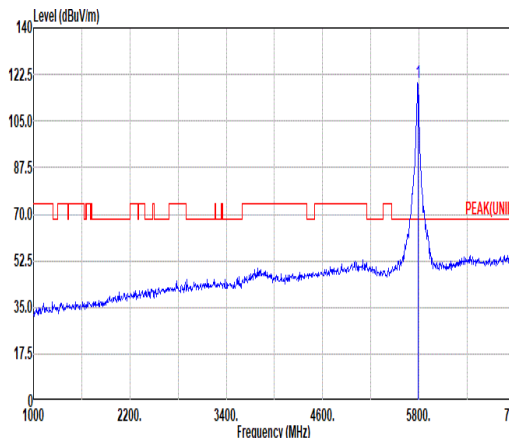
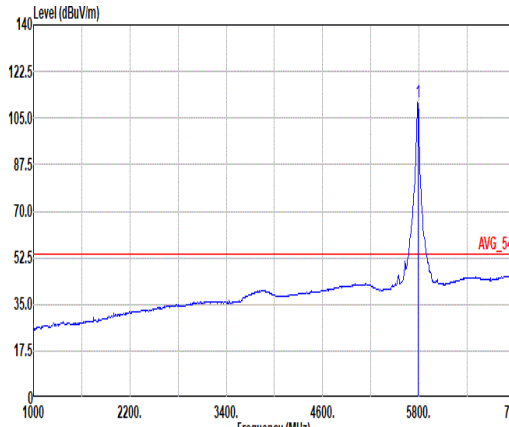


		2									
Mode	Band Edge - L										
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz										
ANT	1+2 (CDD)										
Pol.	Horizontal										
Peak	<										

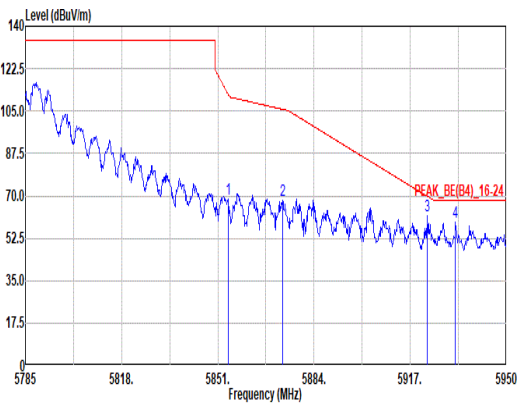


Mode	2																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Horizontal	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.80</td><td>62.09</td><td>111.27</td><td>-49.18</td><td>49.19</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>98</td><td>PEAK</td></tr><tr><td>2</td><td>5867.83</td><td>62.16</td><td>107.21</td><td>-45.05</td><td>49.26</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>400</td><td>98</td><td>PEAK</td></tr><tr><td>3</td><td>5921.46</td><td>52.14</td><td>70.81</td><td>-18.67</td><td>39.24</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>98</td><td>PEAK</td></tr><tr><td>4</td><td>5936.97</td><td>52.79</td><td>68.20</td><td>-15.41</td><td>39.09</td><td>33.70</td><td>13.77</td><td>34.57</td><td>0.00</td><td>400</td><td>98</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5854.80	62.09	111.27	-49.18	49.19	33.70	13.71	34.51	0.00	400	98	PEAK	2	5867.83	62.16	107.21	-45.05	49.26	33.70	13.72	34.52	0.00	400	98	PEAK	3	5921.46	52.14	70.81	-18.67	39.24	33.70	13.76	34.56	0.00	400	98	PEAK	4	5936.97	52.79	68.20	-15.41	39.09	33.70	13.77	34.57	0.00	400	98	PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																											
1	5854.80	62.09	111.27	-49.18	49.19	33.70	13.71	34.51	0.00	400	98	PEAK																																																																									
2	5867.83	62.16	107.21	-45.05	49.26	33.70	13.72	34.52	0.00	400	98	PEAK																																																																									
3	5921.46	52.14	70.81	-18.67	39.24	33.70	13.76	34.56	0.00	400	98	PEAK																																																																									
4	5936.97	52.79	68.20	-15.41	39.09	33.70	13.77	34.57	0.00	400	98	PEAK																																																																									

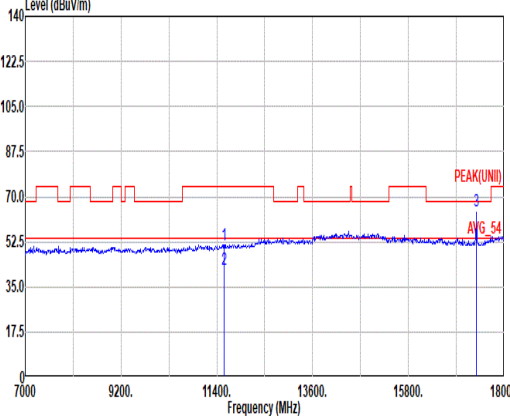
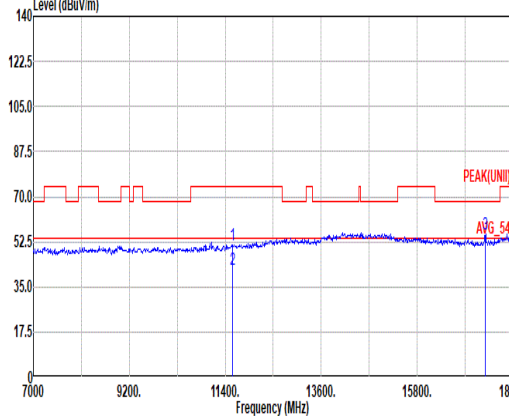


Mode	2																																																																																																																																
	Band Edge - L																																																																																																																																
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz																																																																																																																																
ANT	1+2 (CDD)																																																																																																																																
Pol.	Vertical	Fundamental																																																																																																																															
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5649.03</td><td>59.85</td><td>68.20</td><td>-8.35</td><td>47.57</td><td>33.19</td><td>13.44</td><td>34.35</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>2</td><td>5654.21</td><td>61.46</td><td>71.32</td><td>-9.86</td><td>49.13</td><td>33.24</td><td>13.45</td><td>34.36</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>3</td><td>5713.78</td><td>76.91</td><td>109.06</td><td>-32.15</td><td>64.07</td><td>33.70</td><td>13.54</td><td>34.40</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>4</td><td>5720.25</td><td>73.25</td><td>111.37</td><td>-38.12</td><td>60.41</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5649.03	59.85	68.20	-8.35	47.57	33.19	13.44	34.35	0.00	400	1	PEAK	2	5654.21	61.46	71.32	-9.86	49.13	33.24	13.45	34.36	0.00	400	1	PEAK	3	5713.78	76.91	109.06	-32.15	64.07	33.70	13.54	34.40	0.00	400	1	PEAK	4	5720.25	73.25	111.37	-38.12	60.41	33.70	13.55	34.41	0.00	400	1	PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5785.00</td><td>119.52</td><td>-----</td><td>-----</td><td>106.63</td><td>33.70</td><td>13.64</td><td>34.45</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	119.52	-----	-----	106.63	33.70	13.64	34.45	0.00	400	1	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5649.03	59.85	68.20	-8.35	47.57	33.19	13.44	34.35	0.00	400	1	PEAK																																																																																																																					
2	5654.21	61.46	71.32	-9.86	49.13	33.24	13.45	34.36	0.00	400	1	PEAK																																																																																																																					
3	5713.78	76.91	109.06	-32.15	64.07	33.70	13.54	34.40	0.00	400	1	PEAK																																																																																																																					
4	5720.25	73.25	111.37	-38.12	60.41	33.70	13.55	34.41	0.00	400	1	PEAK																																																																																																																					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5785.00	119.52	-----	-----	106.63	33.70	13.64	34.45	0.00	400	1	PEAK																																																																																																																					
Avg.	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5785.00</td><td>110.91</td><td>-----</td><td>-----</td><td>90.02</td><td>33.70</td><td>13.64</td><td>34.45</td><td>0.00</td><td>400</td><td>1</td><td>AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	110.91	-----	-----	90.02	33.70	13.64	34.45	0.00	400	1	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																								
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																									
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5785.00	110.91	-----	-----	90.02	33.70	13.64	34.45	0.00	400	1	AVERAGE																																																																																																																					

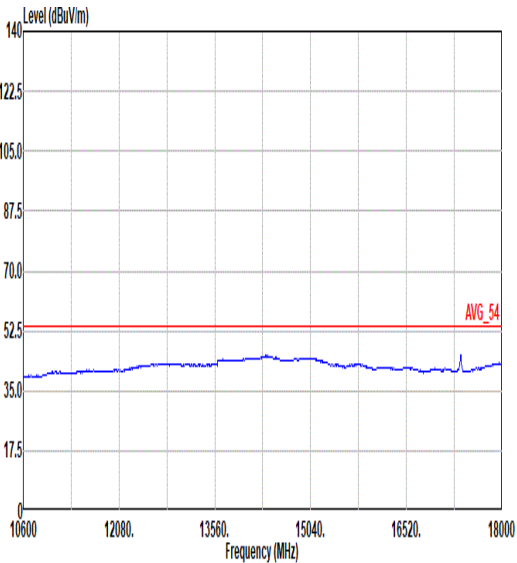
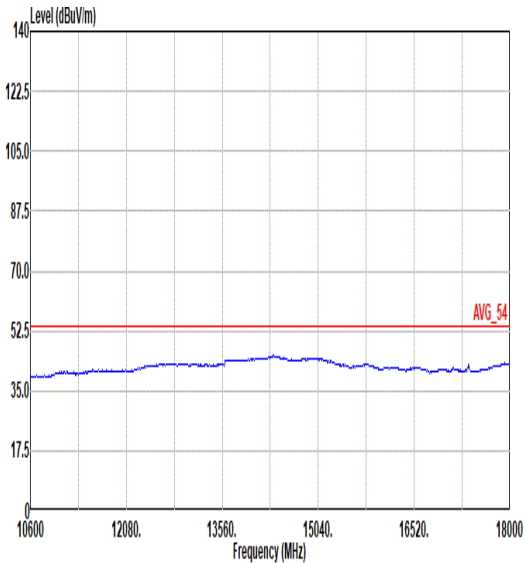


Mode	2																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Vertical	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.63</td><td>68.50</td><td>111.64</td><td>-43.14</td><td>55.60</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>2</td><td>5873.28</td><td>67.99</td><td>105.68</td><td>-37.69</td><td>55.09</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>3</td><td>5922.94</td><td>61.79</td><td>69.72</td><td>-7.93</td><td>48.89</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>4</td><td>5932.51</td><td>59.04</td><td>68.20</td><td>-9.16</td><td>46.15</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr></table>		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	5854.63	68.50	111.64	-43.14	55.60	33.70	13.71	34.51	0.00	400	1	PEAK	2	5873.28	67.99	105.68	-37.69	55.09	33.70	13.72	34.52	0.00	400	1	PEAK	3	5922.94	61.79	69.72	-7.93	48.89	33.70	13.76	34.56	0.00	400	1	PEAK	4	5932.51	59.04	68.20	-9.16	46.15	33.70	13.76	34.57	0.00	400	1	PEAK	Blank
	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	5854.63	68.50	111.64	-43.14	55.60	33.70	13.71	34.51	0.00	400	1	PEAK																																																																									
2	5873.28	67.99	105.68	-37.69	55.09	33.70	13.72	34.52	0.00	400	1	PEAK																																																																									
3	5922.94	61.79	69.72	-7.93	48.89	33.70	13.76	34.56	0.00	400	1	PEAK																																																																									
4	5932.51	59.04	68.20	-9.16	46.15	33.70	13.76	34.57	0.00	400	1	PEAK																																																																									

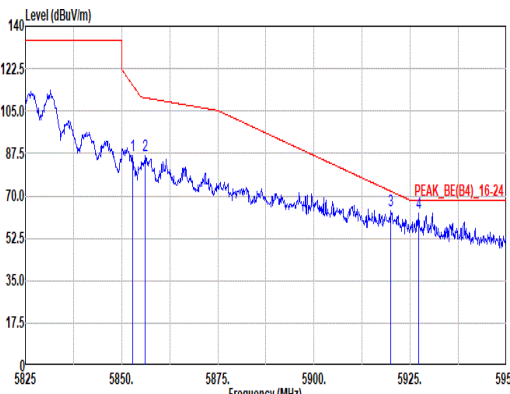
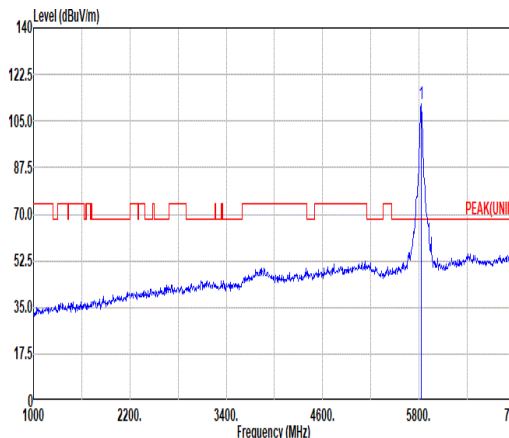
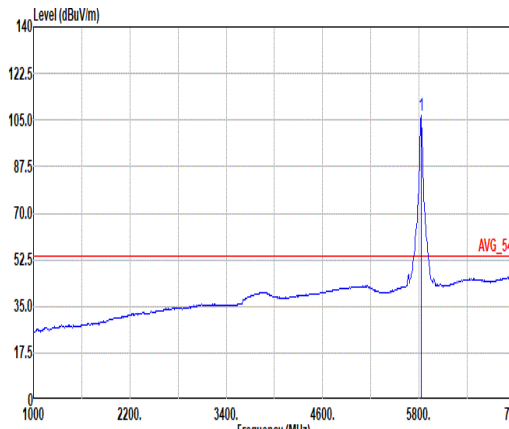


Mode	2																																																																																																																																									
	Harmonic																																																																																																																																									
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz																																																																																																																																									
ANT	1+2 (CDD)																																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																																								
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11570.00</td><td>51.02</td><td>74.00</td><td>-22.98</td><td>32.08</td><td>38.80</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>-- Peak</td></tr><tr><td>2</td><td>11570.00</td><td>41.67</td><td>54.00</td><td>-12.33</td><td>22.73</td><td>38.80</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>-- Average</td></tr><tr><td>3</td><td>17355.00</td><td>64.26</td><td>68.20</td><td>-3.94</td><td>45.33</td><td>40.51</td><td>24.17</td><td>46.40</td><td>0.65</td><td>208</td><td>198 Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	11570.00	51.02	74.00	-22.98	32.08	38.80	19.65	40.05	0.54	--	-- Peak	2	11570.00	41.67	54.00	-12.33	22.73	38.80	19.65	40.05	0.54	--	-- Average	3	17355.00	64.26	68.20	-3.94	45.33	40.51	24.17	46.40	0.65	208	198 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11570.00</td><td>51.11</td><td>74.00</td><td>-22.89</td><td>32.17</td><td>38.80</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>-- Peak</td></tr><tr><td>2</td><td>11570.00</td><td>41.59</td><td>54.00</td><td>-12.41</td><td>22.65</td><td>38.80</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>-- Average</td></tr><tr><td>3</td><td>17355.00</td><td>55.37</td><td>68.20</td><td>-12.83</td><td>36.44</td><td>40.51</td><td>24.17</td><td>46.40</td><td>0.65</td><td>--</td><td>-- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	11570.00	51.11	74.00	-22.89	32.17	38.80	19.65	40.05	0.54	--	-- Peak	2	11570.00	41.59	54.00	-12.41	22.65	38.80	19.65	40.05	0.54	--	-- Average	3	17355.00	55.37	68.20	-12.83	36.44	40.51	24.17	46.40	0.65	--	-- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																															
1	11570.00	51.02	74.00	-22.98	32.08	38.80	19.65	40.05	0.54	--	-- Peak																																																																																																																															
2	11570.00	41.67	54.00	-12.33	22.73	38.80	19.65	40.05	0.54	--	-- Average																																																																																																																															
3	17355.00	64.26	68.20	-3.94	45.33	40.51	24.17	46.40	0.65	208	198 Peak																																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																															
1	11570.00	51.11	74.00	-22.89	32.17	38.80	19.65	40.05	0.54	--	-- Peak																																																																																																																															
2	11570.00	41.59	54.00	-12.41	22.65	38.80	19.65	40.05	0.54	--	-- Average																																																																																																																															
3	17355.00	55.37	68.20	-12.83	36.44	40.51	24.17	46.40	0.65	--	-- Peak																																																																																																																															

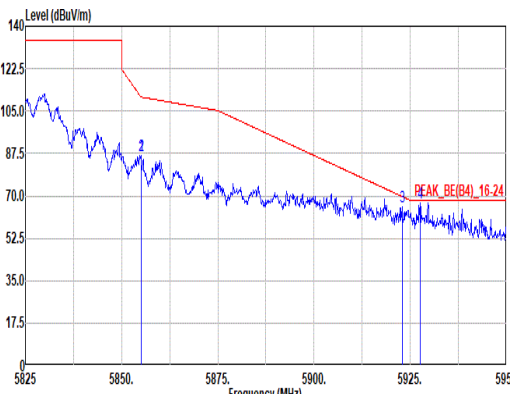
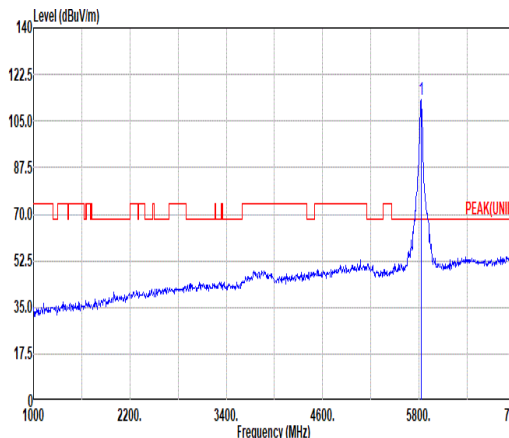
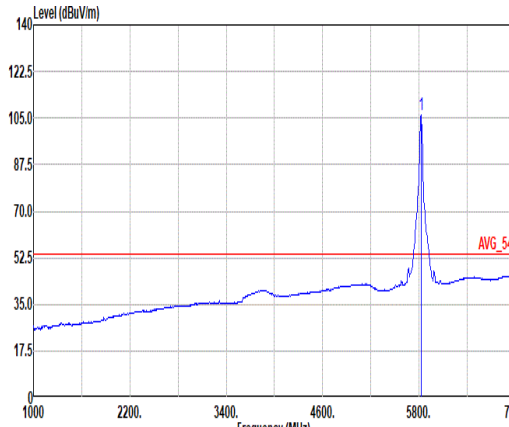


Mode	2	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

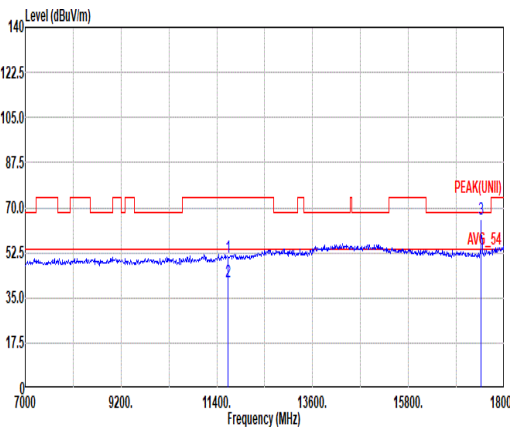
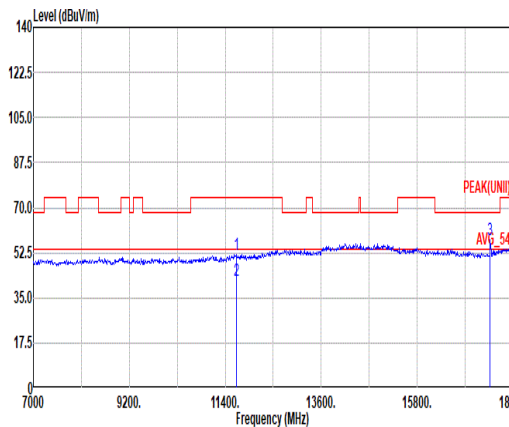


Mode	3																																																																																																																																										
	Band Edge																																																																																																																																										
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz																																																																																																																																										
ANT	1+2 (CDD)																																																																																																																																										
Pol.	Horizontal						Fundamental																																																																																																																																				
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5852.88</td><td>86.48</td><td>115.64</td><td>-29.16</td><td>73.58</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>300</td><td>108</td><td>PEAK</td></tr><tr><td>2</td><td>5856.13</td><td>86.75</td><td>110.48</td><td>-23.73</td><td>73.85</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>300</td><td>108</td><td>PEAK</td></tr><tr><td>3</td><td>5919.88</td><td>63.84</td><td>71.98</td><td>-8.14</td><td>50.95</td><td>33.70</td><td>13.75</td><td>34.56</td><td>0.00</td><td>300</td><td>108</td><td>PEAK</td></tr><tr><td>4</td><td>5927.25</td><td>62.84</td><td>68.20</td><td>-5.36</td><td>49.94</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>300</td><td>108</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5852.88	86.48	115.64	-29.16	73.58	33.70	13.71	34.51	0.00	300	108	PEAK	2	5856.13	86.75	110.48	-23.73	73.85	33.70	13.71	34.51	0.00	300	108	PEAK	3	5919.88	63.84	71.98	-8.14	50.95	33.70	13.75	34.56	0.00	300	108	PEAK	4	5927.25	62.84	68.20	-5.36	49.94	33.70	13.76	34.56	0.00	300	108	PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5825.00</td><td>111.72</td><td>-----</td><td>-----</td><td>98.82</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>300</td><td>108</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	111.72	-----	-----	98.82	33.70	13.69	34.49	0.00	300	108	PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5852.88	86.48	115.64	-29.16	73.58	33.70	13.71	34.51	0.00	300	108	PEAK																																																																																																																															
2	5856.13	86.75	110.48	-23.73	73.85	33.70	13.71	34.51	0.00	300	108	PEAK																																																																																																																															
3	5919.88	63.84	71.98	-8.14	50.95	33.70	13.75	34.56	0.00	300	108	PEAK																																																																																																																															
4	5927.25	62.84	68.20	-5.36	49.94	33.70	13.76	34.56	0.00	300	108	PEAK																																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5825.00	111.72	-----	-----	98.82	33.70	13.69	34.49	0.00	300	108	PEAK																																																																																																																															
Avg.	Blank						 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5825.00</td><td>106.59</td><td>-----</td><td>-----</td><td>93.69</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>300</td><td>108</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	106.59	-----	-----	93.69	33.70	13.69	34.49	0.00	300	108	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5825.00	106.59	-----	-----	93.69	33.70	13.69	34.49	0.00	300	108	AVERAGE																																																																																																																															

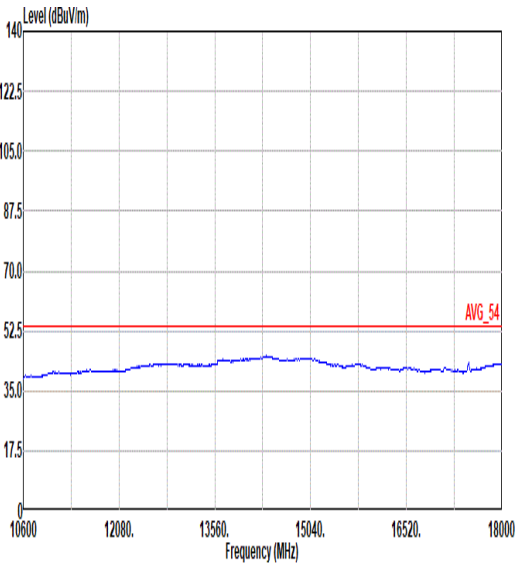
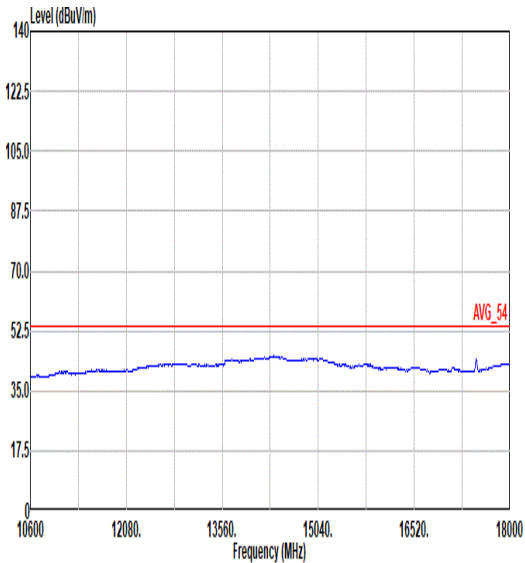


		3																																																																																																																																																			
Mode	Band Edge																																																																																																																																																				
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz																																																																																																																																																				
ANT	1+2 (CDD)																																																																																																																																																				
Pol.	Vertical																																																																																																																																																				
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5855.00</td><td>86.56</td><td>110.00</td><td>-24.24</td><td>73.66</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>335</td><td>PEAK</td></tr><tr><td>2</td><td>5855.00</td><td>86.56</td><td>110.00</td><td>-24.24</td><td>73.66</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>335</td><td>PEAK</td></tr><tr><td>3</td><td>5922.88</td><td>65.49</td><td>69.77</td><td>-4.28</td><td>52.59</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>335</td><td>PEAK</td></tr><tr><td>4</td><td>5927.63</td><td>67.00</td><td>68.20</td><td>-1.20</td><td>54.10</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>335</td><td>PEAK</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5855.00	86.56	110.00	-24.24	73.66	33.70	13.71	34.51	0.00	400	335	PEAK	2	5855.00	86.56	110.00	-24.24	73.66	33.70	13.71	34.51	0.00	400	335	PEAK	3	5922.88	65.49	69.77	-4.28	52.59	33.70	13.76	34.56	0.00	400	335	PEAK	4	5927.63	67.00	68.20	-1.20	54.10	33.70	13.76	34.56	0.00	400	335	PEAK	 Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5825.00</td><td>112.84</td><td>-----</td><td>-----</td><td>99.94</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>400</td><td>335</td><td>PEAK</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	112.84	-----	-----	99.94	33.70	13.69	34.49	0.00	400	335	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																											
1	5855.00	86.56	110.00	-24.24	73.66	33.70	13.71	34.51	0.00	400	335	PEAK																																																																																																																																									
2	5855.00	86.56	110.00	-24.24	73.66	33.70	13.71	34.51	0.00	400	335	PEAK																																																																																																																																									
3	5922.88	65.49	69.77	-4.28	52.59	33.70	13.76	34.56	0.00	400	335	PEAK																																																																																																																																									
4	5927.63	67.00	68.20	-1.20	54.10	33.70	13.76	34.56	0.00	400	335	PEAK																																																																																																																																									
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																											
1	5825.00	112.84	-----	-----	99.94	33.70	13.69	34.49	0.00	400	335	PEAK																																																																																																																																									
Avg.	Blank											 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5825.00</td><td>106.34</td><td>-----</td><td>-----</td><td>93.44</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>400</td><td>335</td><td>AVERAGE</td></tr></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	106.34	-----	-----	93.44	33.70	13.69	34.49	0.00	400	335	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																											
1	5825.00	106.34	-----	-----	93.44	33.70	13.69	34.49	0.00	400	335	AVERAGE																																																																																																																																									



Mode	3																																																																																																																																							
	Harmonic																																																																																																																																							
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz																																																																																																																																							
ANT	1+2 (CDD)																																																																																																																																							
Pol.	Horizontal	Vertical																																																																																																																																						
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>50.89</td><td>74.00</td><td>-23.11</td><td>31.96</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11650.00</td><td>41.47</td><td>54.00</td><td>-12.53</td><td>22.54</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17475.00</td><td>65.31</td><td>68.20</td><td>-2.89</td><td>46.27</td><td>40.65</td><td>24.26</td><td>46.52</td><td>0.65</td><td>207</td><td>199 Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11650.00	50.89	74.00	-23.11	31.96	38.80	19.72	40.14	0.55	--	Peak	2	11650.00	41.47	54.00	-12.53	22.54	38.80	19.72	40.14	0.55	--	Average	3	17475.00	65.31	68.20	-2.89	46.27	40.65	24.26	46.52	0.65	207	199 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>11650.00</td><td>51.70</td><td>74.00</td><td>-22.30</td><td>32.77</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11650.00</td><td>41.56</td><td>54.00</td><td>-12.44</td><td>22.63</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17475.00</td><td>57.61</td><td>68.20</td><td>-10.59</td><td>38.57</td><td>40.65</td><td>24.26</td><td>46.52</td><td>0.65</td><td>--</td><td>Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11650.00	51.70	74.00	-22.30	32.77	38.80	19.72	40.14	0.55	--	Peak	2	11650.00	41.56	54.00	-12.44	22.63	38.80	19.72	40.14	0.55	--	Average	3	17475.00	57.61	68.20	-10.59	38.57	40.65	24.26	46.52	0.65	--	Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																														
1	11650.00	50.89	74.00	-23.11	31.96	38.80	19.72	40.14	0.55	--	Peak																																																																																																																													
2	11650.00	41.47	54.00	-12.53	22.54	38.80	19.72	40.14	0.55	--	Average																																																																																																																													
3	17475.00	65.31	68.20	-2.89	46.27	40.65	24.26	46.52	0.65	207	199 Peak																																																																																																																													
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																														
1	11650.00	51.70	74.00	-22.30	32.77	38.80	19.72	40.14	0.55	--	Peak																																																																																																																													
2	11650.00	41.56	54.00	-12.44	22.63	38.80	19.72	40.14	0.55	--	Average																																																																																																																													
3	17475.00	57.61	68.20	-10.59	38.57	40.65	24.26	46.52	0.65	--	Peak																																																																																																																													

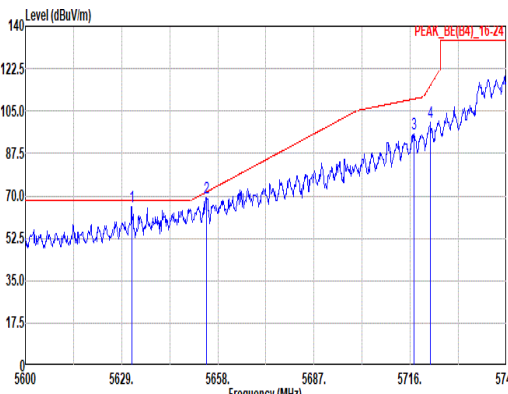
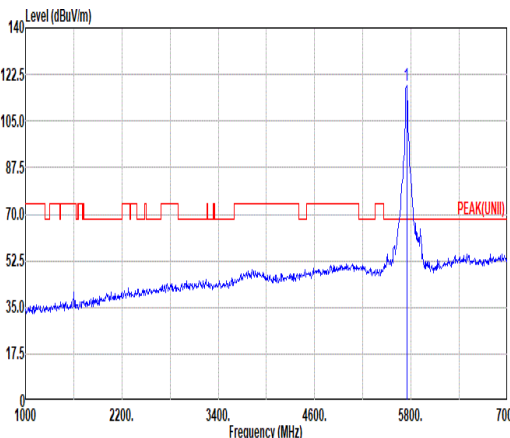
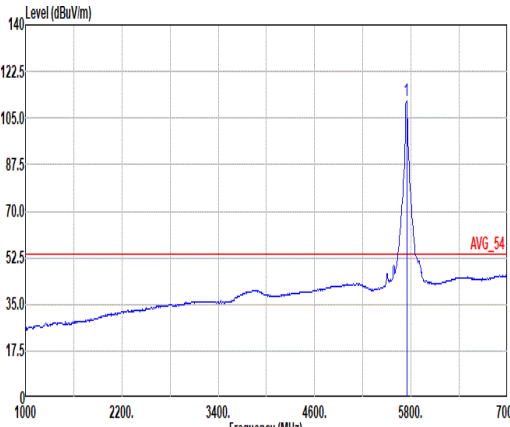


Mode	3	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

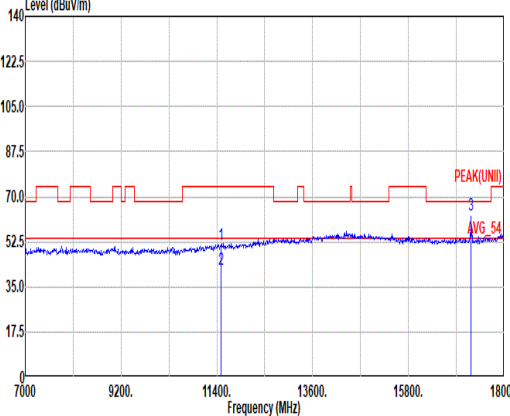
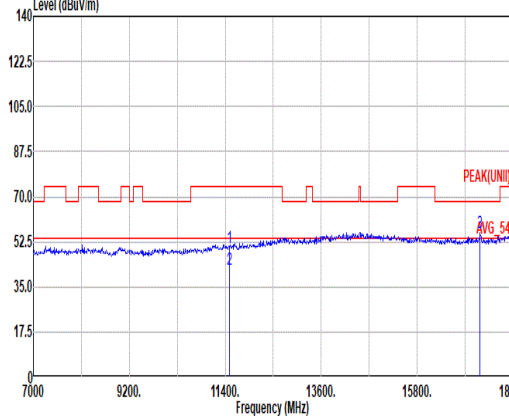


		4									
Mode	Band Edge										
	U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz										
ANT	1+2 (CDD)										
Pol.	Horizontal										
Peak											

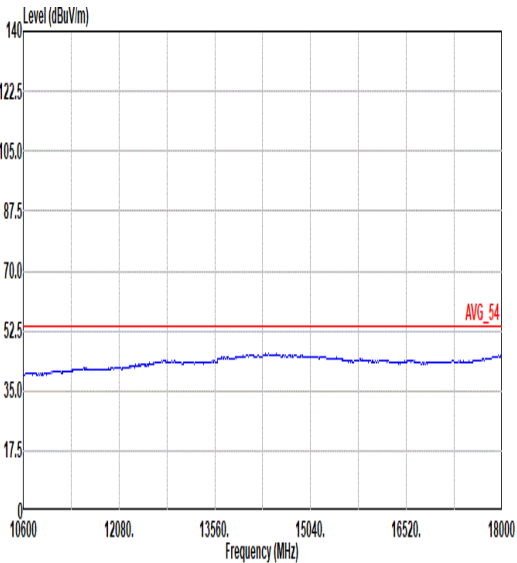
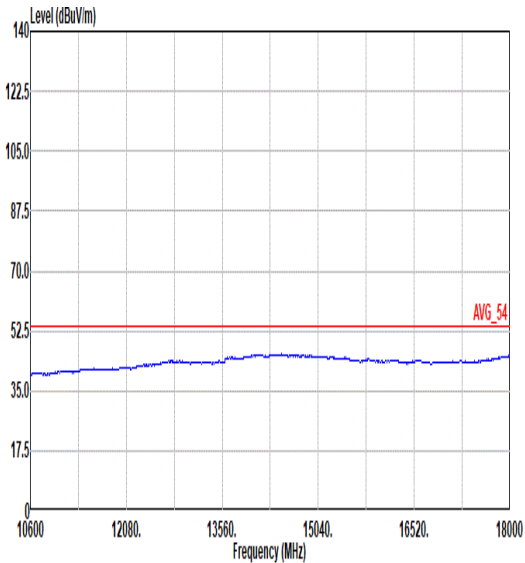


Mode	4																																																																																																																														
	Band Edge																																																																																																																														
	U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz																																																																																																																														
ANT	1+2 (CDD)																																																																																																																														
Pol.	Vertical	Fundamental																																																																																																																													
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5632.05</td><td>65.65</td><td>68.20</td><td>-2.55</td><td>53.48</td><td>33.09</td><td>13.42</td><td>34.34</td><td>0.00</td><td>399</td><td>0</td><td>PEAK</td></tr><tr><td>2</td><td>5654.67</td><td>69.39</td><td>71.67</td><td>-2.28</td><td>57.05</td><td>33.25</td><td>13.45</td><td>34.36</td><td>0.00</td><td>399</td><td>0</td><td>PEAK</td></tr><tr><td>3</td><td>5717.16</td><td>95.67</td><td>110.01</td><td>-14.34</td><td>82.83</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>399</td><td>0</td><td>PEAK</td></tr><tr><td>4</td><td>5722.09</td><td>100.30</td><td>115.57</td><td>-15.27</td><td>87.46</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>399</td><td>0</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5632.05	65.65	68.20	-2.55	53.48	33.09	13.42	34.34	0.00	399	0	PEAK	2	5654.67	69.39	71.67	-2.28	57.05	33.25	13.45	34.36	0.00	399	0	PEAK	3	5717.16	95.67	110.01	-14.34	82.83	33.70	13.55	34.41	0.00	399	0	PEAK	4	5722.09	100.30	115.57	-15.27	87.46	33.70	13.55	34.41	0.00	399	0	PEAK	 Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5745.00</td><td>118.18</td><td>-----</td><td>-----</td><td>105.32</td><td>33.70</td><td>13.59</td><td>34.43</td><td>0.00</td><td>399</td><td>0</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5745.00	118.18	-----	-----	105.32	33.70	13.59	34.43	0.00	399	0	PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																						
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																																									
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																						
1	5632.05	65.65	68.20	-2.55	53.48	33.09	13.42	34.34	0.00	399	0	PEAK																																																																																																																			
2	5654.67	69.39	71.67	-2.28	57.05	33.25	13.45	34.36	0.00	399	0	PEAK																																																																																																																			
3	5717.16	95.67	110.01	-14.34	82.83	33.70	13.55	34.41	0.00	399	0	PEAK																																																																																																																			
4	5722.09	100.30	115.57	-15.27	87.46	33.70	13.55	34.41	0.00	399	0	PEAK																																																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																						
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																																									
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																						
1	5745.00	118.18	-----	-----	105.32	33.70	13.59	34.43	0.00	399	0	PEAK																																																																																																																			
Avg.	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5745.00</td><td>111.57</td><td>-----</td><td>-----</td><td>90.71</td><td>33.70</td><td>13.59</td><td>34.43</td><td>0.00</td><td>399</td><td>0</td><td>AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5745.00	111.57	-----	-----	90.71	33.70	13.59	34.43	0.00	399	0	AVERAGE																																																																																		
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																						
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																																									
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																						
1	5745.00	111.57	-----	-----	90.71	33.70	13.59	34.43	0.00	399	0	AVERAGE																																																																																																																			

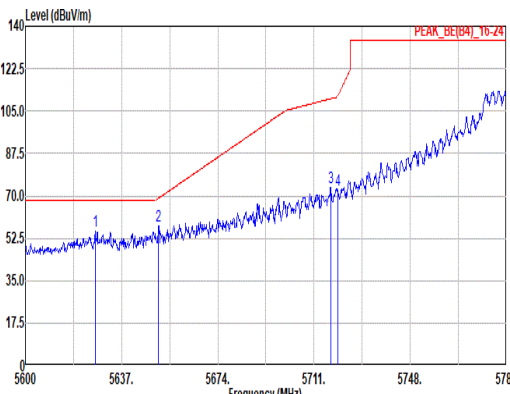
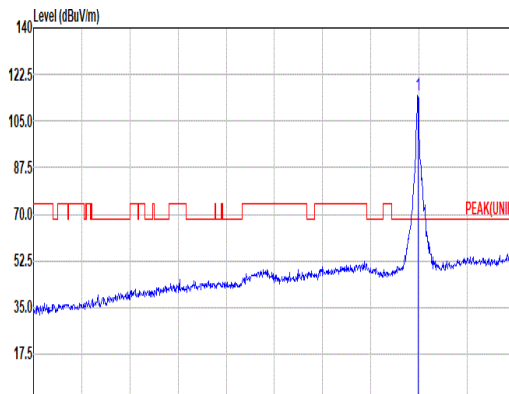
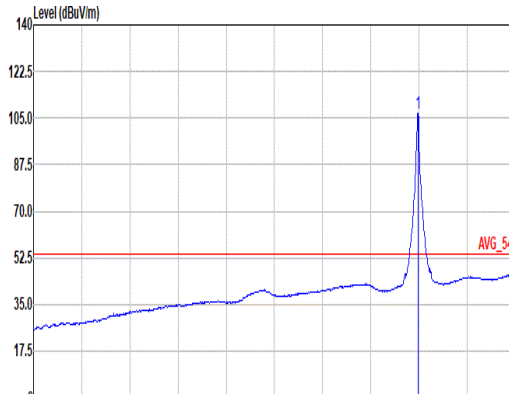


Mode	4																																																																													
	Harmonic																																																																													
	U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz																																																																													
ANT	1+2 (CDD)																																																																													
Pol.	Horizontal						Vertical																																																																							
Peak Avg.																																																																														
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL						Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL																																																																							
<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11490.00</td><td>51.14</td><td>74.00</td><td>-22.86</td><td>32.29</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11490.00</td><td>41.55</td><td>54.00</td><td>-12.45</td><td>22.70</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17235.00</td><td>62.84</td><td>68.20</td><td>-5.36</td><td>43.99</td><td>40.40</td><td>24.08</td><td>46.27</td><td>0.64</td><td>192</td><td>302 Peak</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11490.00	51.14	74.00	-22.86	32.29	38.70	19.58	39.97	0.54	--	Peak	2	11490.00	41.55	54.00	-12.45	22.70	38.70	19.58	39.97	0.54	--	Average	3	17235.00	62.84	68.20	-5.36	43.99	40.40	24.08	46.27	0.64	192	302 Peak
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																				
1	11490.00	51.14	74.00	-22.86	32.29	38.70	19.58	39.97	0.54	--	Peak																																																																			
2	11490.00	41.55	54.00	-12.45	22.70	38.70	19.58	39.97	0.54	--	Average																																																																			
3	17235.00	62.84	68.20	-5.36	43.99	40.40	24.08	46.27	0.64	192	302 Peak																																																																			

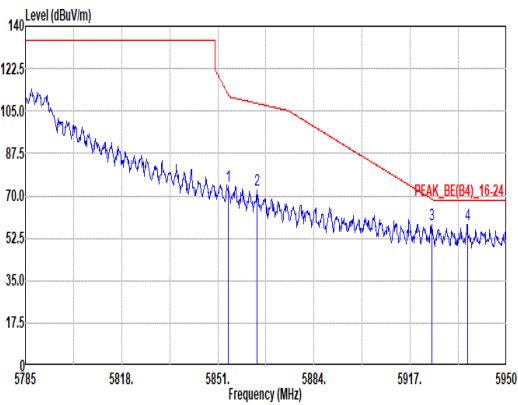


Mode	4	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

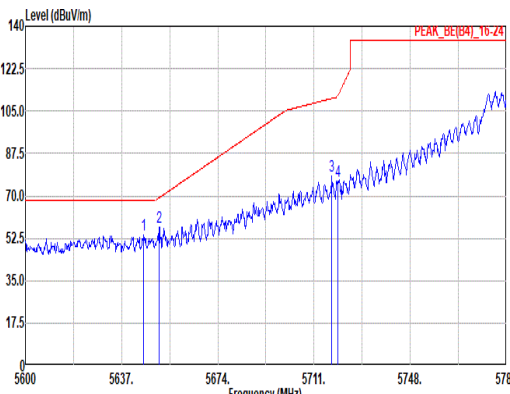
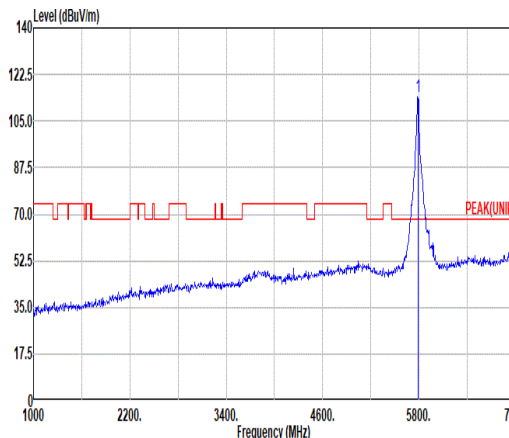
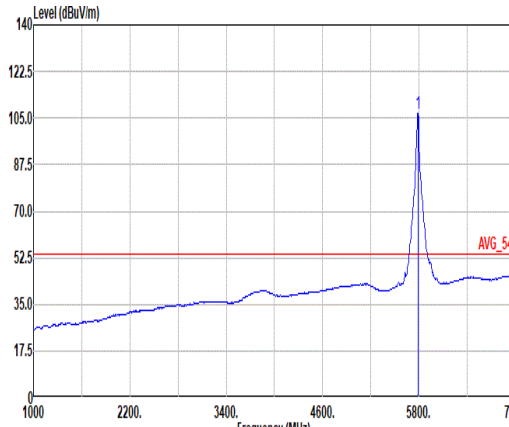


		5																																																																																																																																								
Mode	Band Edge - L																																																																																																																																									
	U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz																																																																																																																																									
ANT	1+2 (CDD)																																																																																																																																									
Pol.	Horizontal						Fundamental																																																																																																																																			
Peak																																																																																																																																										
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5626.83</td><td>55.64</td><td>68.20</td><td>-12.56</td><td>43.51</td><td>33.06</td><td>13.41</td><td>34.34</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr><tr><td>2</td><td>5651.25</td><td>57.43</td><td>69.13</td><td>-11.70</td><td>45.12</td><td>33.21</td><td>13.45</td><td>34.35</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr><tr><td>3</td><td>5717.48</td><td>73.56</td><td>110.09</td><td>-36.53</td><td>60.72</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr><tr><td>4</td><td>5720.25</td><td>72.51</td><td>111.37</td><td>-38.86</td><td>59.67</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5626.83	55.64	68.20	-12.56	43.51	33.06	13.41	34.34	0.00	293	268	PEAK	2	5651.25	57.43	69.13	-11.70	45.12	33.21	13.45	34.35	0.00	293	268	PEAK	3	5717.48	73.56	110.09	-36.53	60.72	33.70	13.55	34.41	0.00	293	268	PEAK	4	5720.25	72.51	111.37	-38.86	59.67	33.70	13.55	34.41	0.00	293	268	PEAK	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5785.00</td><td>114.89</td><td>-----</td><td>-----</td><td>102.00</td><td>33.70</td><td>13.64</td><td>34.45</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	114.89	-----	-----	102.00	33.70	13.64	34.45	0.00	293	268
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5626.83	55.64	68.20	-12.56	43.51	33.06	13.41	34.34	0.00	293	268	PEAK																																																																																																																														
2	5651.25	57.43	69.13	-11.70	45.12	33.21	13.45	34.35	0.00	293	268	PEAK																																																																																																																														
3	5717.48	73.56	110.09	-36.53	60.72	33.70	13.55	34.41	0.00	293	268	PEAK																																																																																																																														
4	5720.25	72.51	111.37	-38.86	59.67	33.70	13.55	34.41	0.00	293	268	PEAK																																																																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5785.00	114.89	-----	-----	102.00	33.70	13.64	34.45	0.00	293	268	PEAK																																																																																																																														
Avg.	Blank																																																																																																																																									
							Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5785.00</td><td>106.00</td><td>-----</td><td>-----</td><td>93.91</td><td>33.70</td><td>13.65</td><td>34.46</td><td>0.00</td><td>293</td><td>268</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	106.00	-----	-----	93.91	33.70	13.65	34.46	0.00	293	268	AVERAGE																																																																																		
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5785.00	106.00	-----	-----	93.91	33.70	13.65	34.46	0.00	293	268	AVERAGE																																																																																																																														

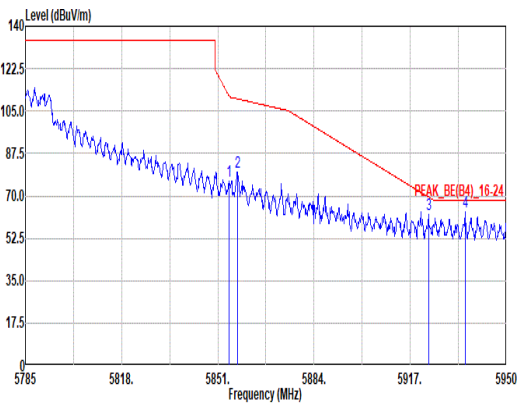


Mode	5																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Horizontal	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.47</td><td>73.98</td><td>112.02</td><td>-38.04</td><td>61.08</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr><tr><td>2</td><td>5864.53</td><td>72.19</td><td>108.13</td><td>-35.94</td><td>59.29</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr><tr><td>3</td><td>5924.43</td><td>58.26</td><td>68.62</td><td>-10.36</td><td>45.36</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr><tr><td>4</td><td>5936.64</td><td>58.18</td><td>68.20</td><td>-10.02</td><td>45.28</td><td>33.70</td><td>13.77</td><td>34.57</td><td>0.00</td><td>293</td><td>268</td><td>PEAK</td></tr></table>		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	cm	deg	1	5854.47	73.98	112.02	-38.04	61.08	33.70	13.71	34.51	0.00	293	268	PEAK	2	5864.53	72.19	108.13	-35.94	59.29	33.70	13.72	34.52	0.00	293	268	PEAK	3	5924.43	58.26	68.62	-10.36	45.36	33.70	13.76	34.56	0.00	293	268	PEAK	4	5936.64	58.18	68.20	-10.02	45.28	33.70	13.77	34.57	0.00	293	268	PEAK	Blank
	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	cm	deg																																																																											
1	5854.47	73.98	112.02	-38.04	61.08	33.70	13.71	34.51	0.00	293	268	PEAK																																																																									
2	5864.53	72.19	108.13	-35.94	59.29	33.70	13.72	34.52	0.00	293	268	PEAK																																																																									
3	5924.43	58.26	68.62	-10.36	45.36	33.70	13.76	34.56	0.00	293	268	PEAK																																																																									
4	5936.64	58.18	68.20	-10.02	45.28	33.70	13.77	34.57	0.00	293	268	PEAK																																																																									

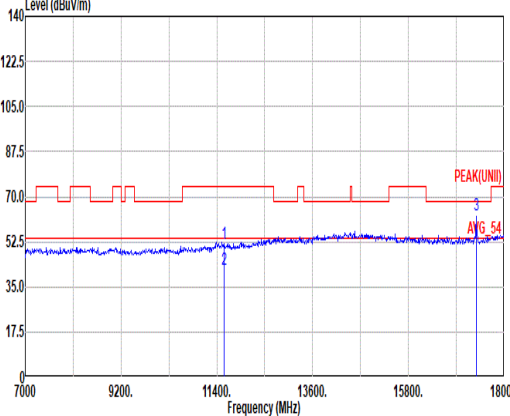
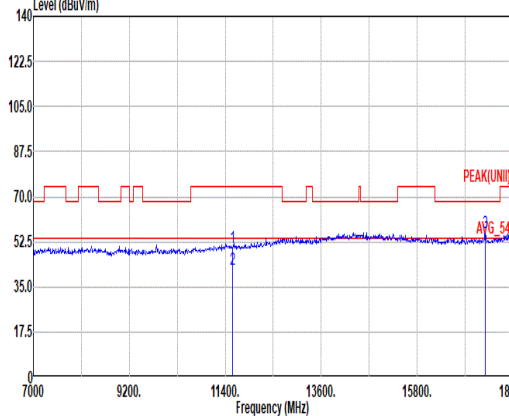


		5																																																																																																																																	
Mode	Band Edge - L																																																																																																																																		
	U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz																																																																																																																																		
ANT	1+2 (CDD)																																																																																																																																		
Pol.	Vertical						Fundamental																																																																																																																												
Peak																																																																																																																																			
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5645.51</td><td>53.77</td><td>68.20</td><td>-14.43</td><td>41.51</td><td>33.17</td><td>13.44</td><td>34.35</td><td>0.00</td><td>400 291 PEAK</td></tr><tr><td>2</td><td>5651.43</td><td>56.94</td><td>69.26</td><td>-12.32</td><td>44.64</td><td>33.21</td><td>13.45</td><td>34.36</td><td>0.00</td><td>400 291 PEAK</td></tr><tr><td>3</td><td>5717.85</td><td>77.93</td><td>110.20</td><td>-32.27</td><td>65.09</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>400 291 PEAK</td></tr><tr><td>4</td><td>5720.25</td><td>76.27</td><td>111.37</td><td>-35.10</td><td>63.43</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>400 291 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5645.51	53.77	68.20	-14.43	41.51	33.17	13.44	34.35	0.00	400 291 PEAK	2	5651.43	56.94	69.26	-12.32	44.64	33.21	13.45	34.36	0.00	400 291 PEAK	3	5717.85	77.93	110.20	-32.27	65.09	33.70	13.55	34.41	0.00	400 291 PEAK	4	5720.25	76.27	111.37	-35.10	63.43	33.70	13.55	34.41	0.00	400 291 PEAK	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5785.00</td><td>114.03</td><td>-----</td><td>-----</td><td>101.14</td><td>33.70</td><td>13.64</td><td>34.45</td><td>0.00</td><td>400 291 PEAK</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	114.03	-----	-----	101.14	33.70	13.64	34.45	0.00
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																									
1	5645.51	53.77	68.20	-14.43	41.51	33.17	13.44	34.35	0.00	400 291 PEAK																																																																																																																									
2	5651.43	56.94	69.26	-12.32	44.64	33.21	13.45	34.36	0.00	400 291 PEAK																																																																																																																									
3	5717.85	77.93	110.20	-32.27	65.09	33.70	13.55	34.41	0.00	400 291 PEAK																																																																																																																									
4	5720.25	76.27	111.37	-35.10	63.43	33.70	13.55	34.41	0.00	400 291 PEAK																																																																																																																									
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																									
1	5785.00	114.03	-----	-----	101.14	33.70	13.64	34.45	0.00	400 291 PEAK																																																																																																																									
Avg.	Blank																																																																																																																																		
							Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5785.00</td><td>106.91</td><td>-----</td><td>-----</td><td>94.02</td><td>33.70</td><td>13.64</td><td>34.45</td><td>0.00</td><td>400 291 AVERAGE</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	106.91	-----	-----	94.02	33.70	13.64	34.45	0.00	400 291 AVERAGE																																																																												
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																										
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																											
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																									
1	5785.00	106.91	-----	-----	94.02	33.70	13.64	34.45	0.00	400 291 AVERAGE																																																																																																																									

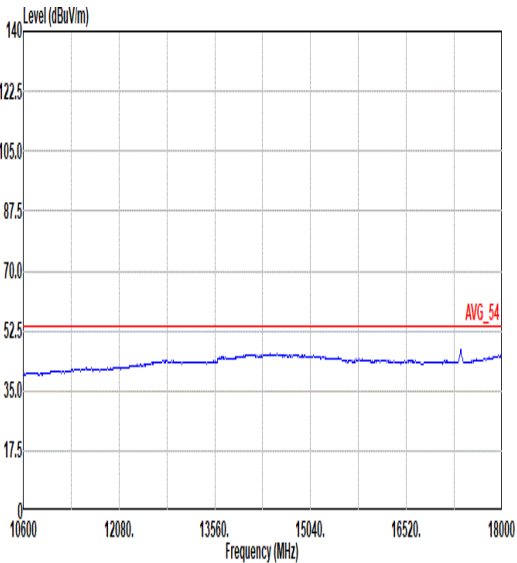
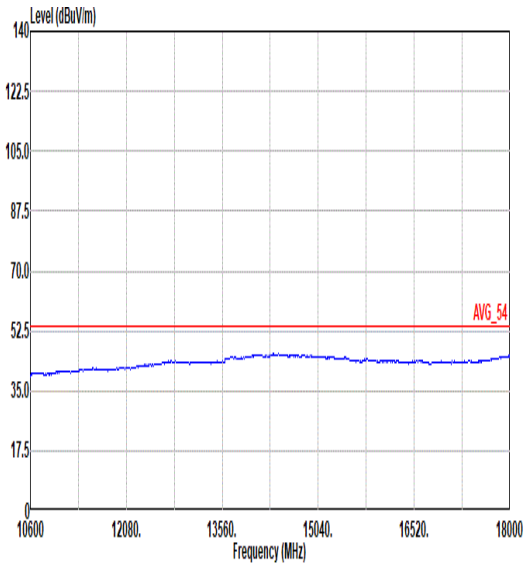


Mode	5																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Vertical	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.96</td><td>76.11</td><td>110.89</td><td>-34.78</td><td>63.21</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>291</td><td>PEAK</td></tr><tr><td>2</td><td>5857.77</td><td>79.90</td><td>110.02</td><td>-30.12</td><td>67.00</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>291</td><td>PEAK</td></tr><tr><td>3</td><td>5923.27</td><td>62.58</td><td>69.47</td><td>-6.89</td><td>49.68</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>291</td><td>PEAK</td></tr><tr><td>4</td><td>5935.81</td><td>63.14</td><td>68.20</td><td>-5.06</td><td>50.24</td><td>33.70</td><td>13.77</td><td>34.57</td><td>0.00</td><td>400</td><td>291</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5854.96	76.11	110.89	-34.78	63.21	33.70	13.71	34.51	0.00	400	291	PEAK	2	5857.77	79.90	110.02	-30.12	67.00	33.70	13.71	34.51	0.00	400	291	PEAK	3	5923.27	62.58	69.47	-6.89	49.68	33.70	13.76	34.56	0.00	400	291	PEAK	4	5935.81	63.14	68.20	-5.06	50.24	33.70	13.77	34.57	0.00	400	291	PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																											
1	5854.96	76.11	110.89	-34.78	63.21	33.70	13.71	34.51	0.00	400	291	PEAK																																																																									
2	5857.77	79.90	110.02	-30.12	67.00	33.70	13.71	34.51	0.00	400	291	PEAK																																																																									
3	5923.27	62.58	69.47	-6.89	49.68	33.70	13.76	34.56	0.00	400	291	PEAK																																																																									
4	5935.81	63.14	68.20	-5.06	50.24	33.70	13.77	34.57	0.00	400	291	PEAK																																																																									



Mode	5																																																																													
	Harmonic																																																																													
	U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz																																																																													
ANT	1+2 (CDD)																																																																													
Pol.	Horizontal						Vertical																																																																							
Peak Avg.																																																																														
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL						Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL																																																																							
<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11570.00</td><td>51.52</td><td>74.00</td><td>-22.48</td><td>32.58</td><td>38.80</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11570.00</td><td>41.81</td><td>54.00</td><td>-12.19</td><td>22.87</td><td>38.80</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17355.00</td><td>63.06</td><td>68.20</td><td>-5.14</td><td>44.13</td><td>40.51</td><td>24.17</td><td>46.40</td><td>0.65</td><td>202</td><td>197 Peak</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11570.00	51.52	74.00	-22.48	32.58	38.80	19.65	40.05	0.54	--	Peak	2	11570.00	41.81	54.00	-12.19	22.87	38.80	19.65	40.05	0.54	--	Average	3	17355.00	63.06	68.20	-5.14	44.13	40.51	24.17	46.40	0.65	202	197 Peak
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																				
1	11570.00	51.52	74.00	-22.48	32.58	38.80	19.65	40.05	0.54	--	Peak																																																																			
2	11570.00	41.81	54.00	-12.19	22.87	38.80	19.65	40.05	0.54	--	Average																																																																			
3	17355.00	63.06	68.20	-5.14	44.13	40.51	24.17	46.40	0.65	202	197 Peak																																																																			

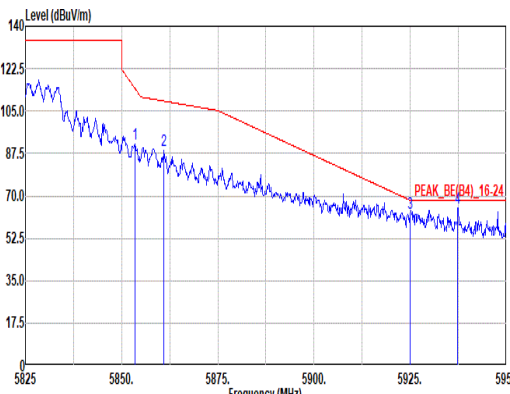
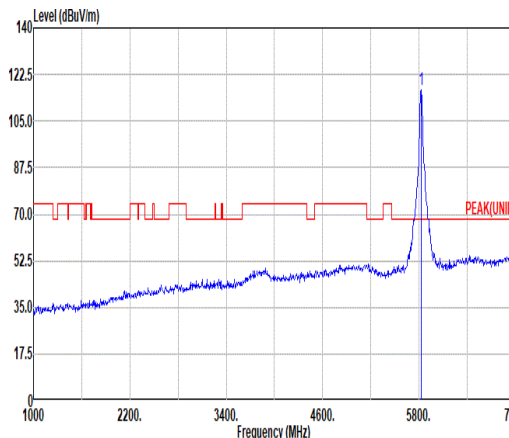
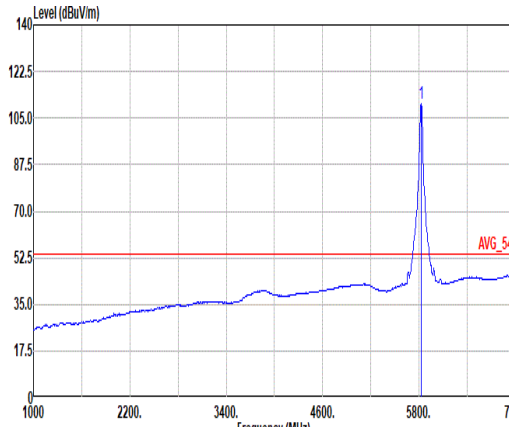


Mode	5	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

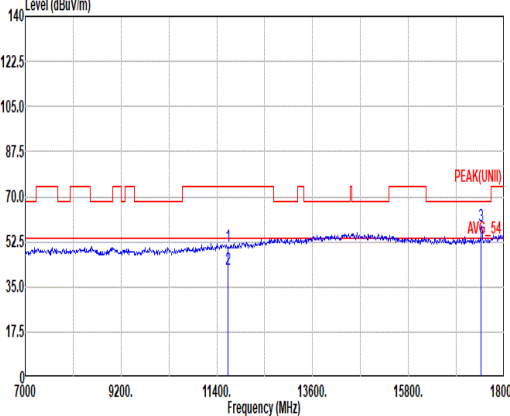
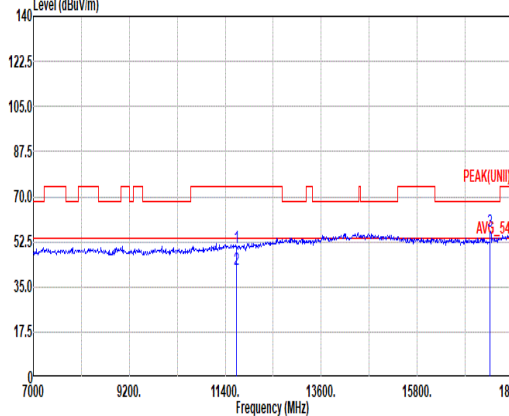


		6									
Mode	Band Edge										
	U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz										
ANT	1+2 (CDD)										
Pol.	Horizontal										
Peak											

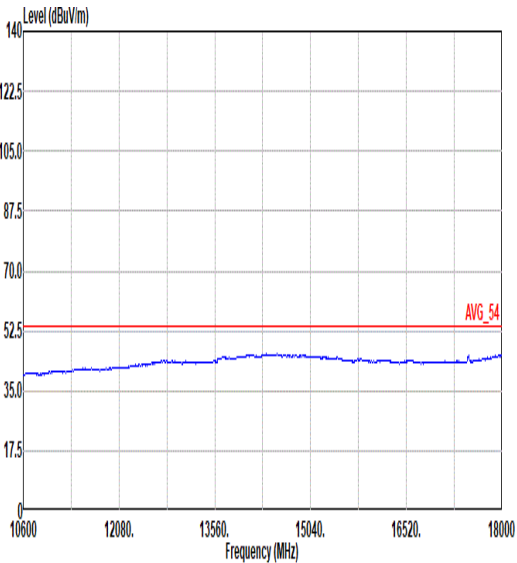
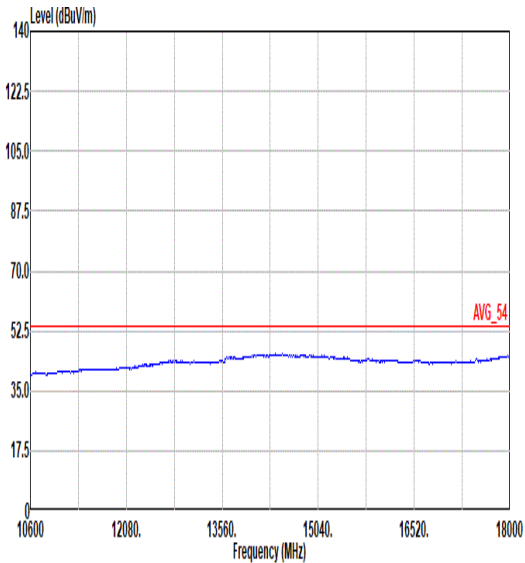


Mode	6																																																																																																																																			
	Band Edge																																																																																																																																			
	U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz																																																																																																																																			
ANT	1+2 (CDD)																																																																																																																																			
Pol.	Vertical						Fundamental																																																																																																																													
Peak																																																																																																																																				
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5853.50</td><td>91.53</td><td>114.22</td><td>-22.69</td><td>78.63</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>326 101 PEAK</td></tr><tr><td>2</td><td>5861.00</td><td>88.86</td><td>109.12</td><td>-20.26</td><td>75.96</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>326 101 PEAK</td></tr><tr><td>3</td><td>5924.88</td><td>62.70</td><td>68.29</td><td>-5.59</td><td>49.80</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>326 101 PEAK</td></tr><tr><td>4</td><td>5937.38</td><td>65.15</td><td>68.20</td><td>-3.05</td><td>52.25</td><td>33.70</td><td>13.77</td><td>34.57</td><td>0.00</td><td>326 101 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5853.50	91.53	114.22	-22.69	78.63	33.70	13.71	34.51	0.00	326 101 PEAK	2	5861.00	88.86	109.12	-20.26	75.96	33.70	13.71	34.51	0.00	326 101 PEAK	3	5924.88	62.70	68.29	-5.59	49.80	33.70	13.76	34.56	0.00	326 101 PEAK	4	5937.38	65.15	68.20	-3.05	52.25	33.70	13.77	34.57	0.00	326 101 PEAK	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>116.95</td><td>-----</td><td>-----</td><td>104.05</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>326 101 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	116.95	-----	-----	104.05	33.70	13.69	34.49	0.00
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																										
1	5853.50	91.53	114.22	-22.69	78.63	33.70	13.71	34.51	0.00	326 101 PEAK																																																																																																																										
2	5861.00	88.86	109.12	-20.26	75.96	33.70	13.71	34.51	0.00	326 101 PEAK																																																																																																																										
3	5924.88	62.70	68.29	-5.59	49.80	33.70	13.76	34.56	0.00	326 101 PEAK																																																																																																																										
4	5937.38	65.15	68.20	-3.05	52.25	33.70	13.77	34.57	0.00	326 101 PEAK																																																																																																																										
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																										
1	5825.00	116.95	-----	-----	104.05	33.70	13.69	34.49	0.00	326 101 PEAK																																																																																																																										
Avg.	Blank																																																																																																																																			
							Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>110.67</td><td>-----</td><td>-----</td><td>97.77</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>326 101 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	110.67	-----	-----	97.77	33.70	13.69	34.49	0.00	326 101 AVERAGE																																																																												
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																											
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																										
1	5825.00	110.67	-----	-----	97.77	33.70	13.69	34.49	0.00	326 101 AVERAGE																																																																																																																										

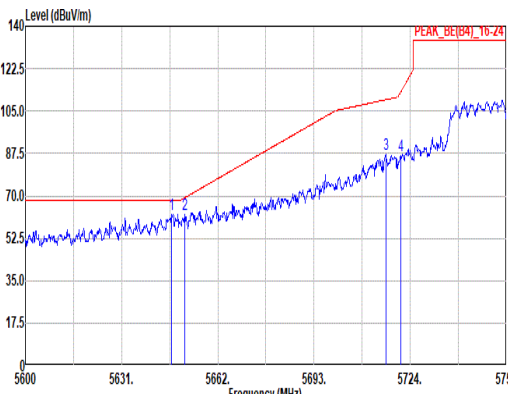
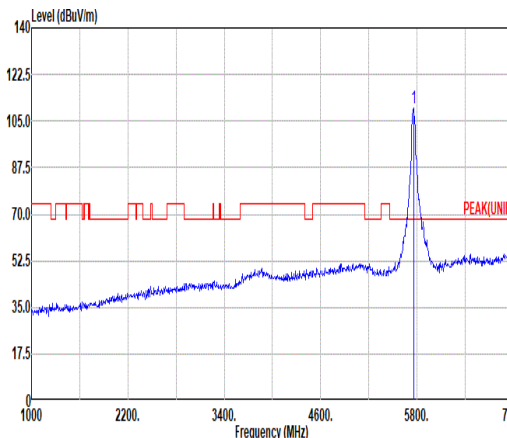
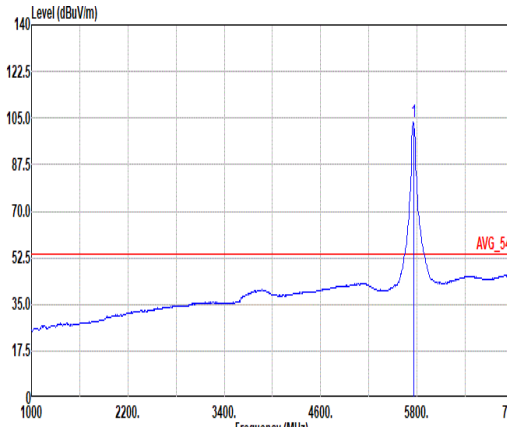


Mode	6																																																																																																																									
	Harmonic																																																																																																																									
	U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz																																																																																																																									
ANT	1+2 (CDD)																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 11650.00</td><td>50.47</td><td>74.00</td><td>-23.53</td><td>31.54</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Peak</td></tr><tr><td>2 11650.00</td><td>41.52</td><td>54.00</td><td>-12.48</td><td>22.59</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Average</td></tr><tr><td>3 17475.00</td><td>58.84</td><td>68.20</td><td>-9.36</td><td>39.80</td><td>40.65</td><td>24.26</td><td>46.52</td><td>0.65</td><td>-- -- Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 11650.00	50.47	74.00	-23.53	31.54	38.80	19.72	40.14	0.55	-- -- Peak	2 11650.00	41.52	54.00	-12.48	22.59	38.80	19.72	40.14	0.55	-- -- Average	3 17475.00	58.84	68.20	-9.36	39.80	40.65	24.26	46.52	0.65	-- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 11650.00</td><td>50.30</td><td>74.00</td><td>-23.70</td><td>31.37</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Peak</td></tr><tr><td>2 11650.00</td><td>41.56</td><td>54.00</td><td>-12.44</td><td>22.63</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Average</td></tr><tr><td>3 17475.00</td><td>56.38</td><td>68.20</td><td>-11.82</td><td>37.34</td><td>40.65</td><td>24.26</td><td>46.52</td><td>0.65</td><td>-- -- Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 11650.00	50.30	74.00	-23.70	31.37	38.80	19.72	40.14	0.55	-- -- Peak	2 11650.00	41.56	54.00	-12.44	22.63	38.80	19.72	40.14	0.55	-- -- Average	3 17475.00	56.38	68.20	-11.82	37.34	40.65	24.26	46.52	0.65	-- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																	
1 11650.00	50.47	74.00	-23.53	31.54	38.80	19.72	40.14	0.55	-- -- Peak																																																																																																																	
2 11650.00	41.52	54.00	-12.48	22.59	38.80	19.72	40.14	0.55	-- -- Average																																																																																																																	
3 17475.00	58.84	68.20	-9.36	39.80	40.65	24.26	46.52	0.65	-- -- Peak																																																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																	
1 11650.00	50.30	74.00	-23.70	31.37	38.80	19.72	40.14	0.55	-- -- Peak																																																																																																																	
2 11650.00	41.56	54.00	-12.44	22.63	38.80	19.72	40.14	0.55	-- -- Average																																																																																																																	
3 17475.00	56.38	68.20	-11.82	37.34	40.65	24.26	46.52	0.65	-- -- Peak																																																																																																																	

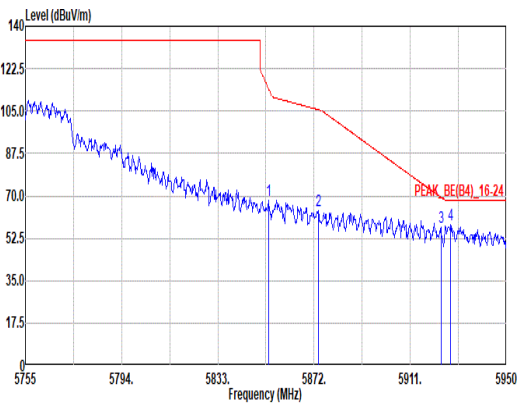


Mode	6	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

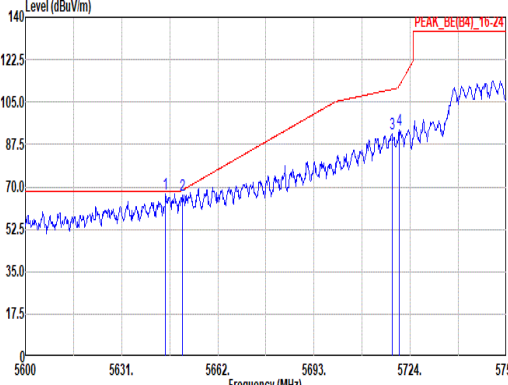
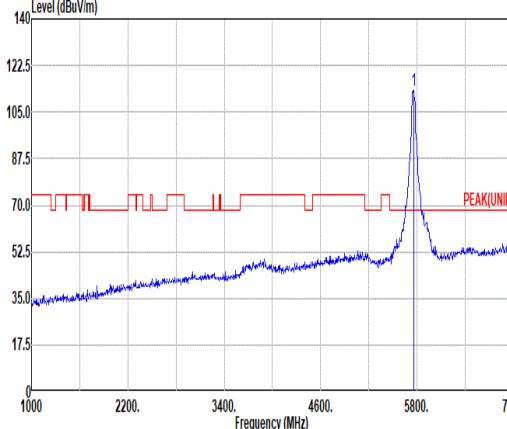
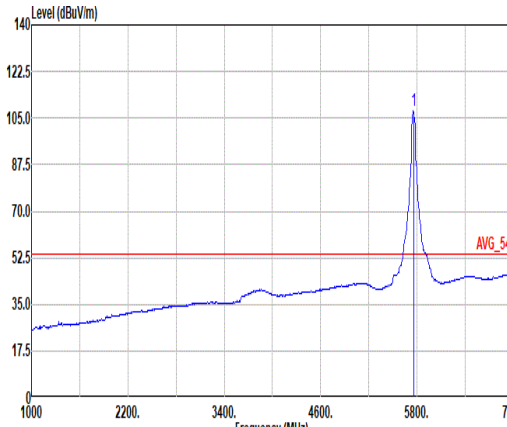


Mode	7																																																																																																															
	Band Edge - L																																																																																																															
	U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz																																																																																																															
ANT	1+2 (CDD)																																																																																																															
Pol.	Horizontal	Fundamental																																																																																																														
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5646.97</td><td>62.43</td><td>68.20</td><td>-5.77</td><td>50.16</td><td>33.18</td><td>13.44</td><td>34.35</td><td>0.00</td><td>322 260 PEAK</td></tr><tr><td>2 5651.31</td><td>62.47</td><td>69.17</td><td>-6.70</td><td>50.16</td><td>33.21</td><td>13.45</td><td>34.35</td><td>0.00</td><td>322 260 PEAK</td></tr><tr><td>3 5716.10</td><td>87.09</td><td>109.71</td><td>-22.62</td><td>74.25</td><td>33.70</td><td>13.54</td><td>34.40</td><td>0.00</td><td>322 260 PEAK</td></tr><tr><td>4 5721.06</td><td>86.89</td><td>113.21</td><td>-26.32</td><td>74.05</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>322 260 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1 5646.97	62.43	68.20	-5.77	50.16	33.18	13.44	34.35	0.00	322 260 PEAK	2 5651.31	62.47	69.17	-6.70	50.16	33.21	13.45	34.35	0.00	322 260 PEAK	3 5716.10	87.09	109.71	-22.62	74.25	33.70	13.54	34.40	0.00	322 260 PEAK	4 5721.06	86.89	113.21	-26.32	74.05	33.70	13.55	34.41	0.00	322 260 PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5755.00</td><td>110.04</td><td>-----</td><td>97.17</td><td>33.70</td><td>13.61</td><td>34.44</td><td>0.00</td><td>322</td><td>260 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1 5755.00	110.04	-----	97.17	33.70	13.61	34.44	0.00	322	260 PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																						
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																										
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																							
1 5646.97	62.43	68.20	-5.77	50.16	33.18	13.44	34.35	0.00	322 260 PEAK																																																																																																							
2 5651.31	62.47	69.17	-6.70	50.16	33.21	13.45	34.35	0.00	322 260 PEAK																																																																																																							
3 5716.10	87.09	109.71	-22.62	74.25	33.70	13.54	34.40	0.00	322 260 PEAK																																																																																																							
4 5721.06	86.89	113.21	-26.32	74.05	33.70	13.55	34.41	0.00	322 260 PEAK																																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																										
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																							
1 5755.00	110.04	-----	97.17	33.70	13.61	34.44	0.00	322	260 PEAK																																																																																																							
Avg.	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5755.00</td><td>103.73</td><td>-----</td><td>90.86</td><td>33.70</td><td>13.60</td><td>34.43</td><td>0.00</td><td>322</td><td>260 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1 5755.00	103.73	-----	90.86	33.70	13.60	34.43	0.00	322	260 AVERAGE																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																																																										
MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																							
1 5755.00	103.73	-----	90.86	33.70	13.60	34.43	0.00	322	260 AVERAGE																																																																																																							

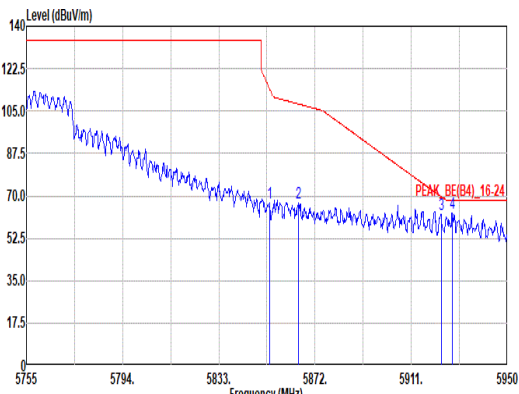


Mode	7																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Horizontal	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5853.48</td><td>68.36</td><td>114.28</td><td>-45.92</td><td>55.46</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>322</td><td>260</td><td>PEAK</td></tr><tr><td>2</td><td>5873.76</td><td>63.93</td><td>105.55</td><td>-41.62</td><td>51.03</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>322</td><td>260</td><td>PEAK</td></tr><tr><td>3</td><td>5923.48</td><td>57.04</td><td>69.32</td><td>-12.28</td><td>44.14</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>322</td><td>260</td><td>PEAK</td></tr><tr><td>4</td><td>5927.38</td><td>57.91</td><td>68.20</td><td>-10.29</td><td>45.01</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>322</td><td>260</td><td>PEAK</td></tr></table>		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	cm	deg	1	5853.48	68.36	114.28	-45.92	55.46	33.70	13.71	34.51	0.00	322	260	PEAK	2	5873.76	63.93	105.55	-41.62	51.03	33.70	13.72	34.52	0.00	322	260	PEAK	3	5923.48	57.04	69.32	-12.28	44.14	33.70	13.76	34.56	0.00	322	260	PEAK	4	5927.38	57.91	68.20	-10.29	45.01	33.70	13.76	34.56	0.00	322	260	PEAK	Blank
	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	cm	deg																																																																											
1	5853.48	68.36	114.28	-45.92	55.46	33.70	13.71	34.51	0.00	322	260	PEAK																																																																									
2	5873.76	63.93	105.55	-41.62	51.03	33.70	13.72	34.52	0.00	322	260	PEAK																																																																									
3	5923.48	57.04	69.32	-12.28	44.14	33.70	13.76	34.56	0.00	322	260	PEAK																																																																									
4	5927.38	57.91	68.20	-10.29	45.01	33.70	13.76	34.56	0.00	322	260	PEAK																																																																									

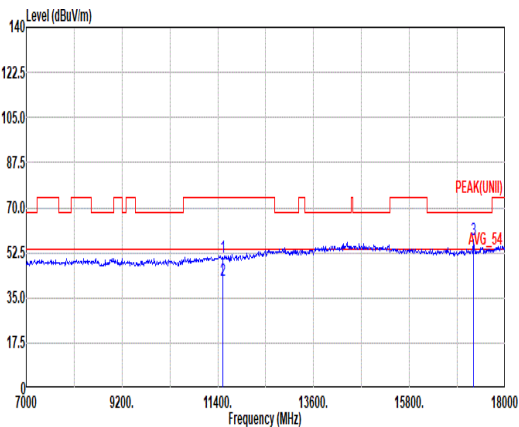
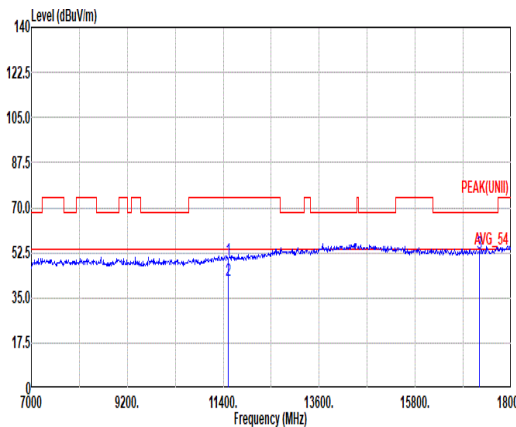


Mode	7																																																																																																																																
	Band Edge - L																																																																																																																																
	U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz																																																																																																																																
ANT	1+2 (CDD)																																																																																																																																
Pol.	Vertical	Fundamental																																																																																																																															
Peak	 Level (dBuV/m) Frequency (MHz) Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5645.11</td><td>67.23</td><td>68.20</td><td>-0.97</td><td>54.97</td><td>33.17</td><td>13.44</td><td>34.35</td><td>0.00</td><td>395</td><td>0</td><td>PEAK</td></tr><tr><td>2</td><td>5650.53</td><td>66.37</td><td>68.59</td><td>-2.22</td><td>54.06</td><td>33.21</td><td>13.45</td><td>34.35</td><td>0.00</td><td>395</td><td>0</td><td>PEAK</td></tr><tr><td>3</td><td>5718.11</td><td>91.81</td><td>110.27</td><td>-18.46</td><td>78.97</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>395</td><td>0</td><td>PEAK</td></tr><tr><td>4</td><td>5720.44</td><td>93.53</td><td>111.79</td><td>-18.26</td><td>80.69</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>395</td><td>0</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5645.11	67.23	68.20	-0.97	54.97	33.17	13.44	34.35	0.00	395	0	PEAK	2	5650.53	66.37	68.59	-2.22	54.06	33.21	13.45	34.35	0.00	395	0	PEAK	3	5718.11	91.81	110.27	-18.46	78.97	33.70	13.55	34.41	0.00	395	0	PEAK	4	5720.44	93.53	111.79	-18.26	80.69	33.70	13.55	34.41	0.00	395	0	PEAK	 Level (dBuV/m) Frequency (MHz) Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5755.00</td><td>113.29</td><td>-----</td><td>-----</td><td>100.42</td><td>33.70</td><td>13.61</td><td>34.44</td><td>0.00</td><td>395</td><td>0</td><td>PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5755.00	113.29	-----	-----	100.42	33.70	13.61	34.44	0.00	395	0	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																							
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5645.11	67.23	68.20	-0.97	54.97	33.17	13.44	34.35	0.00	395	0	PEAK																																																																																																																					
2	5650.53	66.37	68.59	-2.22	54.06	33.21	13.45	34.35	0.00	395	0	PEAK																																																																																																																					
3	5718.11	91.81	110.27	-18.46	78.97	33.70	13.55	34.41	0.00	395	0	PEAK																																																																																																																					
4	5720.44	93.53	111.79	-18.26	80.69	33.70	13.55	34.41	0.00	395	0	PEAK																																																																																																																					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																								
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5755.00	113.29	-----	-----	100.42	33.70	13.61	34.44	0.00	395	0	PEAK																																																																																																																					
Avg.	Blank	 Level (dBuV/m) Frequency (MHz) Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5755.00</td><td>107.78</td><td>-----</td><td>-----</td><td>94.91</td><td>33.70</td><td>13.60</td><td>34.43</td><td>0.00</td><td>395</td><td>0</td><td>AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5755.00	107.78	-----	-----	94.91	33.70	13.60	34.43	0.00	395	0	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																								
Freq	Level	Line Margin	Level	Factor	Loss	Factor	Factor																																																																																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																							
1	5755.00	107.78	-----	-----	94.91	33.70	13.60	34.43	0.00	395	0	AVERAGE																																																																																																																					

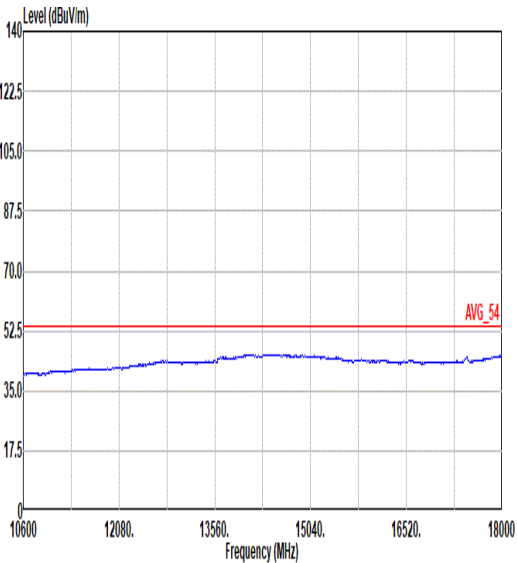
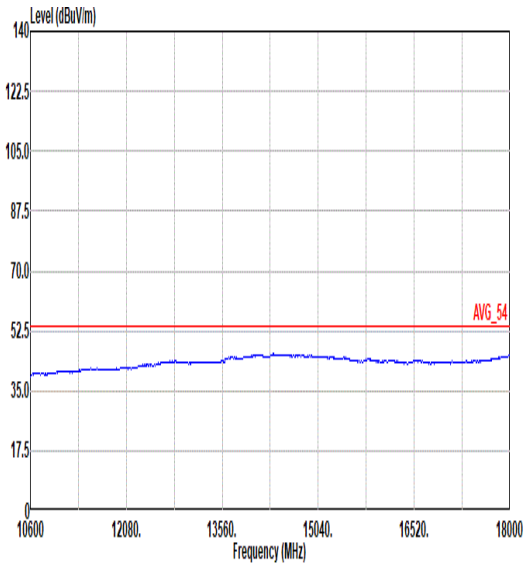


Mode	7																																																																							
	Band Edge - R																																																																							
	U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz																																																																							
ANT	1+2 (CDD)																																																																							
Pol.	Vertical	Fundamental																																																																						
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 5853.67</td><td>67.25</td><td>113.83</td><td>-46.58</td><td>54.35</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>395 0 PEAK</td></tr><tr><td>2 5865.37</td><td>66.85</td><td>107.89</td><td>-41.04</td><td>53.95</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>395 0 PEAK</td></tr><tr><td>3 5923.09</td><td>62.60</td><td>69.61</td><td>-7.01</td><td>49.70</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>395 0 PEAK</td></tr><tr><td>4 5927.77</td><td>63.04</td><td>68.20</td><td>-5.16</td><td>50.15</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>395 0 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 5853.67	67.25	113.83	-46.58	54.35	33.70	13.71	34.51	0.00	395 0 PEAK	2 5865.37	66.85	107.89	-41.04	53.95	33.70	13.72	34.52	0.00	395 0 PEAK	3 5923.09	62.60	69.61	-7.01	49.70	33.70	13.76	34.56	0.00	395 0 PEAK	4 5927.77	63.04	68.20	-5.16	50.15	33.70	13.76	34.57	0.00	395 0 PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																															
1 5853.67	67.25	113.83	-46.58	54.35	33.70	13.71	34.51	0.00	395 0 PEAK																																																															
2 5865.37	66.85	107.89	-41.04	53.95	33.70	13.72	34.52	0.00	395 0 PEAK																																																															
3 5923.09	62.60	69.61	-7.01	49.70	33.70	13.76	34.56	0.00	395 0 PEAK																																																															
4 5927.77	63.04	68.20	-5.16	50.15	33.70	13.76	34.57	0.00	395 0 PEAK																																																															

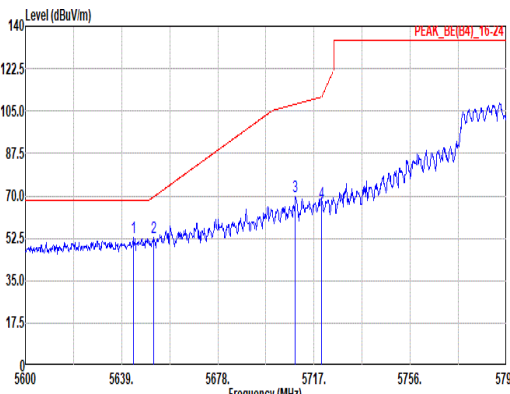
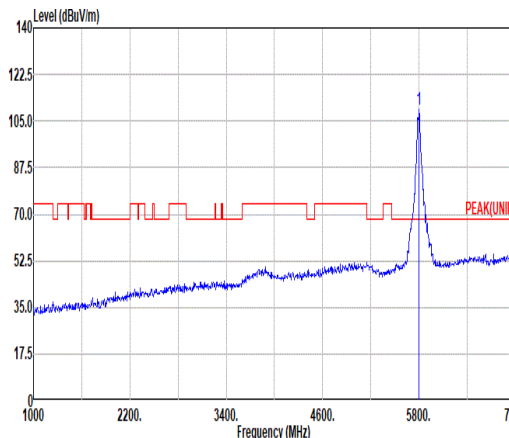
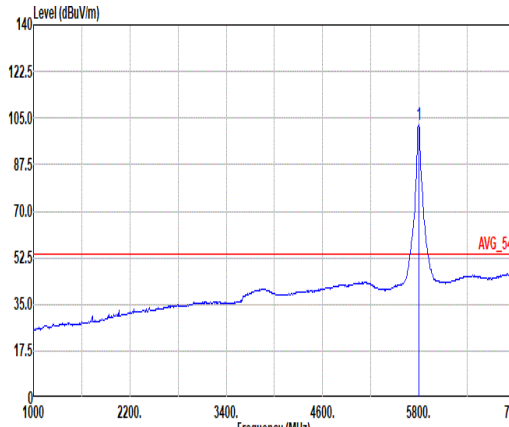


Mode	7																																																																																																																									
	Harmonic																																																																																																																									
	U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz																																																																																																																									
ANT	1+2 (CDD)																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>11510.00</td><td>50.71</td><td>74.00</td><td>-23.29</td><td>31.85</td><td>38.72</td><td>19.59</td><td>39.99</td><td>0.54 -- -- Peak</td></tr><tr><td>2</td><td>11510.00</td><td>41.48</td><td>54.00</td><td>-12.52</td><td>22.62</td><td>38.72</td><td>19.59</td><td>39.99</td><td>0.54 -- -- Average</td></tr><tr><td>3</td><td>17265.00</td><td>57.62</td><td>68.20</td><td>-10.58</td><td>38.75</td><td>40.43</td><td>24.10</td><td>46.30</td><td>0.64 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	11510.00	50.71	74.00	-23.29	31.85	38.72	19.59	39.99	0.54 -- -- Peak	2	11510.00	41.48	54.00	-12.52	22.62	38.72	19.59	39.99	0.54 -- -- Average	3	17265.00	57.62	68.20	-10.58	38.75	40.43	24.10	46.30	0.64 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>11510.00</td><td>49.83</td><td>74.00</td><td>-24.17</td><td>30.97</td><td>38.72</td><td>19.59</td><td>39.99</td><td>0.54 -- -- Peak</td></tr><tr><td>2</td><td>11510.00</td><td>41.59</td><td>54.00</td><td>-12.41</td><td>22.73</td><td>38.72</td><td>19.59</td><td>39.99</td><td>0.54 -- -- Average</td></tr><tr><td>3</td><td>17265.00</td><td>52.39</td><td>68.20</td><td>-15.81</td><td>33.52</td><td>40.43</td><td>24.10</td><td>46.30</td><td>0.64 -- -- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	11510.00	49.83	74.00	-24.17	30.97	38.72	19.59	39.99	0.54 -- -- Peak	2	11510.00	41.59	54.00	-12.41	22.73	38.72	19.59	39.99	0.54 -- -- Average	3	17265.00	52.39	68.20	-15.81	33.52	40.43	24.10	46.30	0.64 -- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																		
	MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																	
1	11510.00	50.71	74.00	-23.29	31.85	38.72	19.59	39.99	0.54 -- -- Peak																																																																																																																	
2	11510.00	41.48	54.00	-12.52	22.62	38.72	19.59	39.99	0.54 -- -- Average																																																																																																																	
3	17265.00	57.62	68.20	-10.58	38.75	40.43	24.10	46.30	0.64 -- -- Peak																																																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																		
	MHz	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																	
1	11510.00	49.83	74.00	-24.17	30.97	38.72	19.59	39.99	0.54 -- -- Peak																																																																																																																	
2	11510.00	41.59	54.00	-12.41	22.73	38.72	19.59	39.99	0.54 -- -- Average																																																																																																																	
3	17265.00	52.39	68.20	-15.81	33.52	40.43	24.10	46.30	0.64 -- -- Peak																																																																																																																	

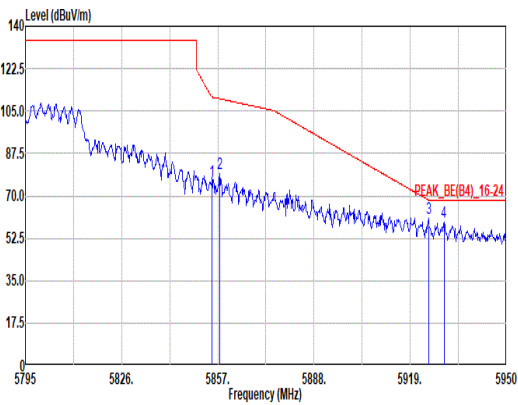


Mode	7	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

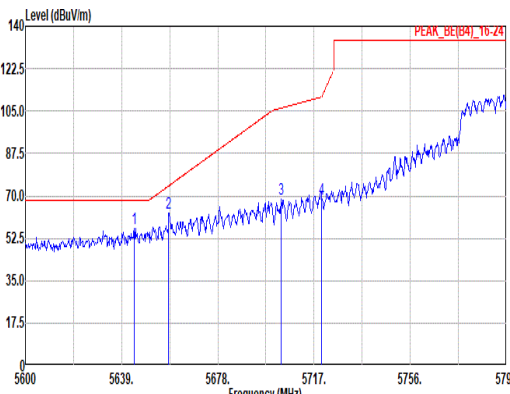
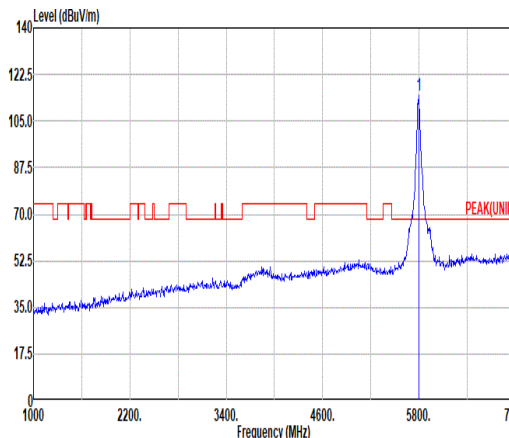
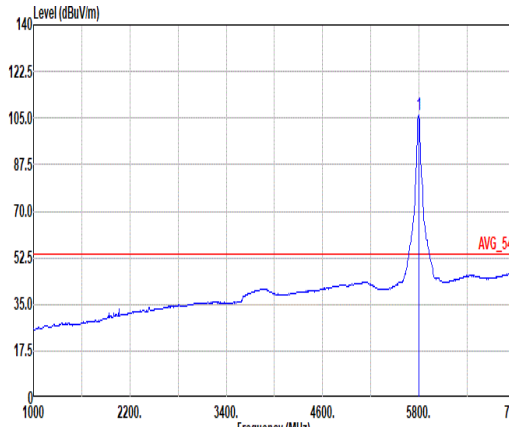


Mode	8																																																																																																															
	Band Edge - L																																																																																																															
	U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz																																																																																																															
ANT	1+2 (CDD)																																																																																																															
Pol.	Horizontal	Fundamental																																																																																																														
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>5643.80</td><td>52.69</td><td>68.20</td><td>-15.51</td><td>40.44</td><td>33.16</td><td>13.44</td><td>34.35</td><td>0.00 249 85 PEAK</td></tr><tr><td>2</td><td>5652.07</td><td>52.86</td><td>69.73</td><td>-16.87</td><td>40.55</td><td>33.22</td><td>13.45</td><td>34.36</td><td>0.00 249 85 PEAK</td></tr><tr><td>3</td><td>5709.40</td><td>69.92</td><td>107.83</td><td>-37.91</td><td>57.09</td><td>33.70</td><td>13.53</td><td>34.40</td><td>0.00 249 85 PEAK</td></tr><tr><td>4</td><td>5720.12</td><td>67.33</td><td>111.07</td><td>-43.74</td><td>54.49</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00 249 85 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5643.80	52.69	68.20	-15.51	40.44	33.16	13.44	34.35	0.00 249 85 PEAK	2	5652.07	52.86	69.73	-16.87	40.55	33.22	13.45	34.36	0.00 249 85 PEAK	3	5709.40	69.92	107.83	-37.91	57.09	33.70	13.53	34.40	0.00 249 85 PEAK	4	5720.12	67.33	111.07	-43.74	54.49	33.70	13.55	34.41	0.00 249 85 PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>5795.00</td><td>109.23</td><td>-----</td><td>-----</td><td>96.33</td><td>33.70</td><td>13.67</td><td>34.47</td><td>0.00 249 85 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5795.00	109.23	-----	-----	96.33	33.70	13.67	34.47	0.00 249 85 PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																							
1	5643.80	52.69	68.20	-15.51	40.44	33.16	13.44	34.35	0.00 249 85 PEAK																																																																																																							
2	5652.07	52.86	69.73	-16.87	40.55	33.22	13.45	34.36	0.00 249 85 PEAK																																																																																																							
3	5709.40	69.92	107.83	-37.91	57.09	33.70	13.53	34.40	0.00 249 85 PEAK																																																																																																							
4	5720.12	67.33	111.07	-43.74	54.49	33.70	13.55	34.41	0.00 249 85 PEAK																																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																							
1	5795.00	109.23	-----	-----	96.33	33.70	13.67	34.47	0.00 249 85 PEAK																																																																																																							
Avg.	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>5795.00</td><td>102.58</td><td>-----</td><td>-----</td><td>89.68</td><td>33.70</td><td>13.67</td><td>34.47</td><td>0.00 249 85 AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5795.00	102.58	-----	-----	89.68	33.70	13.67	34.47	0.00 249 85 AVERAGE																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																							
1	5795.00	102.58	-----	-----	89.68	33.70	13.67	34.47	0.00 249 85 AVERAGE																																																																																																							

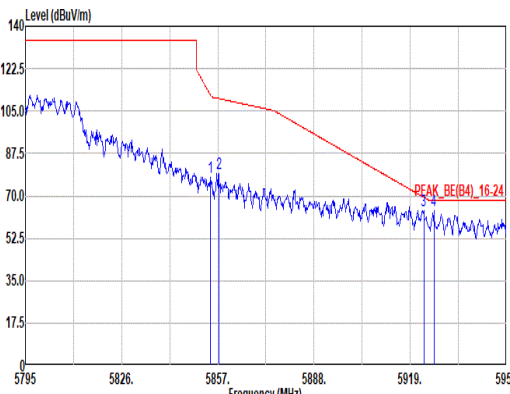


Mode	8																																																																																
	Band Edge - R																																																																																
	U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz																																																																																
ANT	1+2 (CDD)																																																																																
Pol.	Horizontal	Fundamental																																																																															
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.99</td><td>76.16</td><td>110.83</td><td>-34.67</td><td>63.26</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>249</td><td>85 PEAK</td></tr><tr><td>2</td><td>5857.62</td><td>79.06</td><td>110.07</td><td>-31.01</td><td>66.16</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>249</td><td>85 PEAK</td></tr><tr><td>3</td><td>5924.89</td><td>60.53</td><td>68.28</td><td>-7.75</td><td>47.63</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>249</td><td>85 PEAK</td></tr><tr><td>4</td><td>5929.85</td><td>59.07</td><td>68.20</td><td>-9.13</td><td>46.18</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>249</td><td>85 PEAK</td></tr></table>		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	cm	deg	1	5854.99	76.16	110.83	-34.67	63.26	33.70	13.71	34.51	0.00	249	85 PEAK	2	5857.62	79.06	110.07	-31.01	66.16	33.70	13.71	34.51	0.00	249	85 PEAK	3	5924.89	60.53	68.28	-7.75	47.63	33.70	13.76	34.56	0.00	249	85 PEAK	4	5929.85	59.07	68.20	-9.13	46.18	33.70	13.76	34.57	0.00	249	85 PEAK	Blank
		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	cm	deg																																																																							
1	5854.99	76.16	110.83	-34.67	63.26	33.70	13.71	34.51	0.00	249	85 PEAK																																																																						
2	5857.62	79.06	110.07	-31.01	66.16	33.70	13.71	34.51	0.00	249	85 PEAK																																																																						
3	5924.89	60.53	68.28	-7.75	47.63	33.70	13.76	34.56	0.00	249	85 PEAK																																																																						
4	5929.85	59.07	68.20	-9.13	46.18	33.70	13.76	34.57	0.00	249	85 PEAK																																																																						

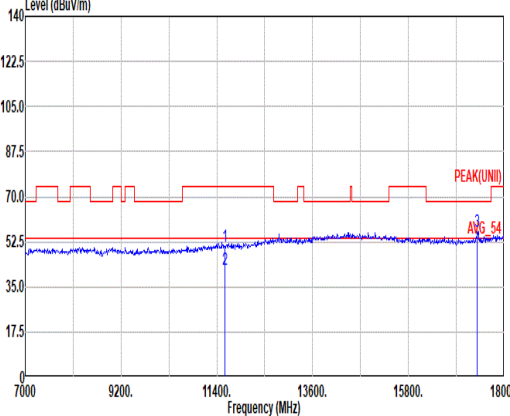
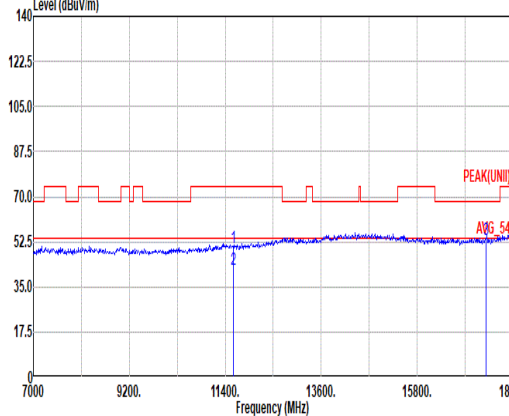


Mode	8																																																																																																															
	Band Edge - L																																																																																																															
	U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz																																																																																																															
ANT	1+2 (CDD)																																																																																																															
Pol.	Vertical	Fundamental																																																																																																														
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>5644.07</td><td>56.76</td><td>68.20</td><td>-11.44</td><td>44.51</td><td>33.16</td><td>13.44</td><td>34.35</td><td>0.00 371 299 PEAK</td></tr><tr><td>2</td><td>5658.11</td><td>62.64</td><td>74.22</td><td>-11.58</td><td>50.26</td><td>33.28</td><td>13.46</td><td>34.36</td><td>0.00 371 299 PEAK</td></tr><tr><td>3</td><td>5703.55</td><td>68.88</td><td>106.19</td><td>-37.31</td><td>56.04</td><td>33.70</td><td>13.53</td><td>34.39</td><td>0.00 371 299 PEAK</td></tr><tr><td>4</td><td>5728.12</td><td>68.59</td><td>111.07</td><td>-42.48</td><td>55.75</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00 371 299 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5644.07	56.76	68.20	-11.44	44.51	33.16	13.44	34.35	0.00 371 299 PEAK	2	5658.11	62.64	74.22	-11.58	50.26	33.28	13.46	34.36	0.00 371 299 PEAK	3	5703.55	68.88	106.19	-37.31	56.04	33.70	13.53	34.39	0.00 371 299 PEAK	4	5728.12	68.59	111.07	-42.48	55.75	33.70	13.55	34.41	0.00 371 299 PEAK	 Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>5795.00</td><td>114.68</td><td>-----</td><td>-----</td><td>101.78</td><td>33.70</td><td>13.66</td><td>34.46</td><td>0.00 371 299 PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5795.00	114.68	-----	-----	101.78	33.70	13.66	34.46	0.00 371 299 PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																							
1	5644.07	56.76	68.20	-11.44	44.51	33.16	13.44	34.35	0.00 371 299 PEAK																																																																																																							
2	5658.11	62.64	74.22	-11.58	50.26	33.28	13.46	34.36	0.00 371 299 PEAK																																																																																																							
3	5703.55	68.88	106.19	-37.31	56.04	33.70	13.53	34.39	0.00 371 299 PEAK																																																																																																							
4	5728.12	68.59	111.07	-42.48	55.75	33.70	13.55	34.41	0.00 371 299 PEAK																																																																																																							
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																							
1	5795.00	114.68	-----	-----	101.78	33.70	13.66	34.46	0.00 371 299 PEAK																																																																																																							
Avg.	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>5795.00</td><td>106.21</td><td>-----</td><td>-----</td><td>93.31</td><td>33.70</td><td>13.66</td><td>34.46</td><td>0.00 371 299 AVERAGE</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5795.00	106.21	-----	-----	93.31	33.70	13.66	34.46	0.00 371 299 AVERAGE																																																																						
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																								
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																							
1	5795.00	106.21	-----	-----	93.31	33.70	13.66	34.46	0.00 371 299 AVERAGE																																																																																																							

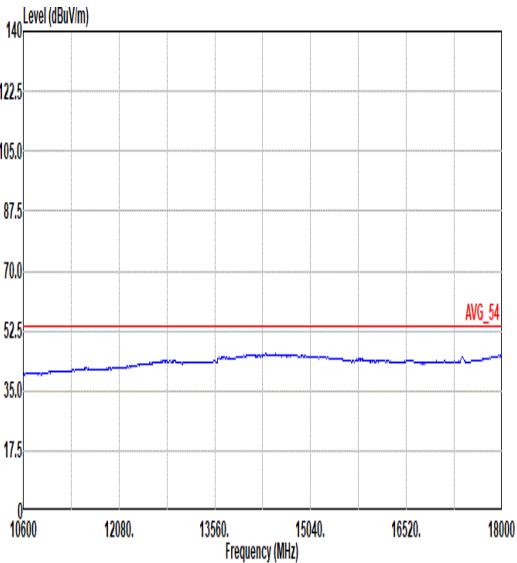
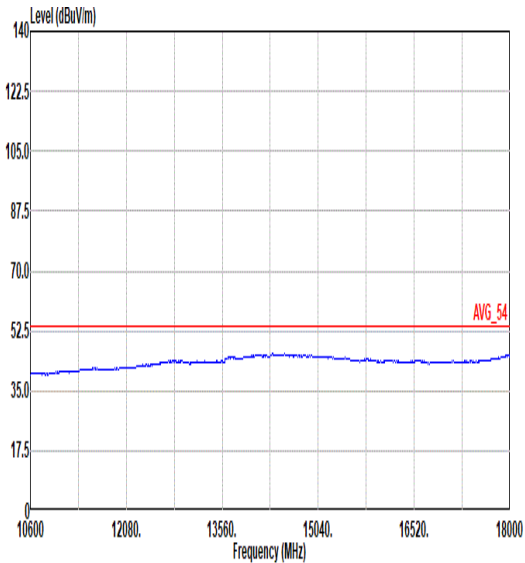


Mode	8																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Vertical	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.68</td><td>77.76</td><td>111.54</td><td>-33.78</td><td>64.06</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>371</td><td>299</td><td>PEAK</td></tr><tr><td>2</td><td>5857.31</td><td>79.36</td><td>110.15</td><td>-30.79</td><td>66.46</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>371</td><td>299</td><td>PEAK</td></tr><tr><td>3</td><td>5923.34</td><td>64.06</td><td>69.42</td><td>-5.36</td><td>51.16</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>371</td><td>299</td><td>PEAK</td></tr><tr><td>4</td><td>5926.60</td><td>64.09</td><td>68.20</td><td>-4.11</td><td>51.19</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>371</td><td>299</td><td>PEAK</td></tr></table>		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	cm	deg	1	5854.68	77.76	111.54	-33.78	64.06	33.70	13.71	34.51	0.00	371	299	PEAK	2	5857.31	79.36	110.15	-30.79	66.46	33.70	13.71	34.51	0.00	371	299	PEAK	3	5923.34	64.06	69.42	-5.36	51.16	33.70	13.76	34.56	0.00	371	299	PEAK	4	5926.60	64.09	68.20	-4.11	51.19	33.70	13.76	34.56	0.00	371	299	PEAK	Blank
		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	cm	deg																																																																											
1	5854.68	77.76	111.54	-33.78	64.06	33.70	13.71	34.51	0.00	371	299	PEAK																																																																									
2	5857.31	79.36	110.15	-30.79	66.46	33.70	13.71	34.51	0.00	371	299	PEAK																																																																									
3	5923.34	64.06	69.42	-5.36	51.16	33.70	13.76	34.56	0.00	371	299	PEAK																																																																									
4	5926.60	64.09	68.20	-4.11	51.19	33.70	13.76	34.56	0.00	371	299	PEAK																																																																									

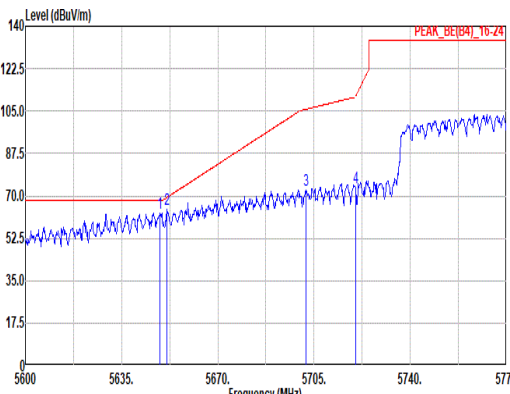
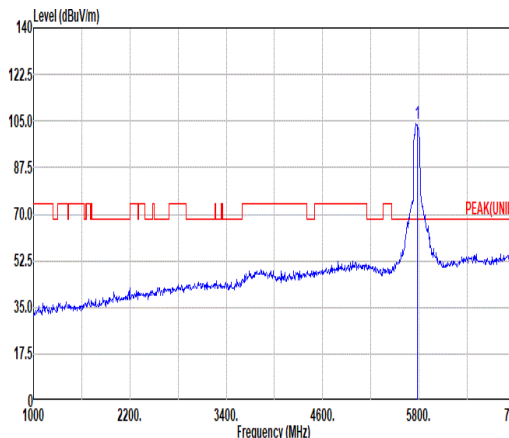
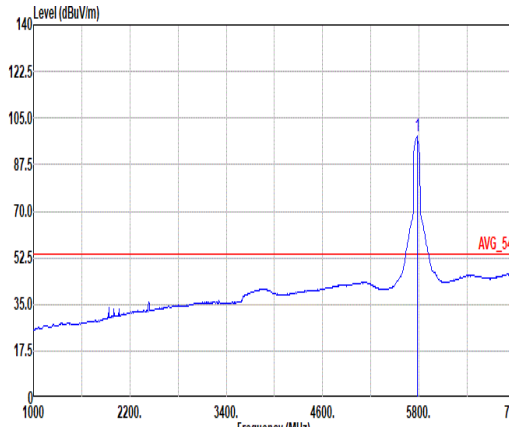


Mode	8																																																																																																																																									
	Harmonic																																																																																																																																									
	U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz																																																																																																																																									
ANT	1+2 (CDD)																																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																																								
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11590.00</td><td>50.54</td><td>74.00</td><td>-23.46</td><td>31.60</td><td>38.00</td><td>19.67</td><td>40.00</td><td>0.55</td><td>--</td><td>-- Peak</td></tr><tr><td>2</td><td>11590.00</td><td>41.53</td><td>54.00</td><td>-12.47</td><td>22.59</td><td>38.00</td><td>19.67</td><td>40.00</td><td>0.55</td><td>--</td><td>-- Average</td></tr><tr><td>3</td><td>17385.00</td><td>56.73</td><td>68.20</td><td>-11.47</td><td>37.75</td><td>40.57</td><td>24.19</td><td>46.43</td><td>0.65</td><td>--</td><td>-- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	11590.00	50.54	74.00	-23.46	31.60	38.00	19.67	40.00	0.55	--	-- Peak	2	11590.00	41.53	54.00	-12.47	22.59	38.00	19.67	40.00	0.55	--	-- Average	3	17385.00	56.73	68.20	-11.47	37.75	40.57	24.19	46.43	0.65	--	-- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11590.00</td><td>50.42</td><td>74.00</td><td>-23.58</td><td>31.48</td><td>38.00</td><td>19.67</td><td>40.00</td><td>0.55</td><td>--</td><td>-- Peak</td></tr><tr><td>2</td><td>11590.00</td><td>41.65</td><td>54.00</td><td>-12.35</td><td>22.71</td><td>38.00</td><td>19.67</td><td>40.00</td><td>0.55</td><td>--</td><td>-- Average</td></tr><tr><td>3</td><td>17385.00</td><td>53.51</td><td>68.20</td><td>-14.69</td><td>34.53</td><td>40.57</td><td>24.19</td><td>46.43</td><td>0.65</td><td>--</td><td>-- Peak</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	11590.00	50.42	74.00	-23.58	31.48	38.00	19.67	40.00	0.55	--	-- Peak	2	11590.00	41.65	54.00	-12.35	22.71	38.00	19.67	40.00	0.55	--	-- Average	3	17385.00	53.51	68.20	-14.69	34.53	40.57	24.19	46.43	0.65	--	-- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																															
1	11590.00	50.54	74.00	-23.46	31.60	38.00	19.67	40.00	0.55	--	-- Peak																																																																																																																															
2	11590.00	41.53	54.00	-12.47	22.59	38.00	19.67	40.00	0.55	--	-- Average																																																																																																																															
3	17385.00	56.73	68.20	-11.47	37.75	40.57	24.19	46.43	0.65	--	-- Peak																																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																															
1	11590.00	50.42	74.00	-23.58	31.48	38.00	19.67	40.00	0.55	--	-- Peak																																																																																																																															
2	11590.00	41.65	54.00	-12.35	22.71	38.00	19.67	40.00	0.55	--	-- Average																																																																																																																															
3	17385.00	53.51	68.20	-14.69	34.53	40.57	24.19	46.43	0.65	--	-- Peak																																																																																																																															

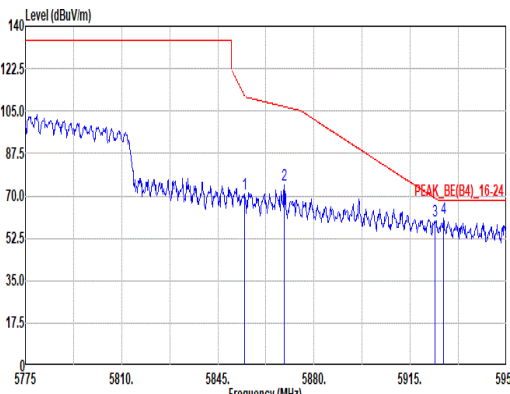


Mode	8	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL



Mode	9																																																																																																																																										
	Band Edge - L																																																																																																																																										
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz																																																																																																																																										
ANT	1+2 (CDD)																																																																																																																																										
Pol.	Horizontal						Fundamental																																																																																																																																				
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5649.00</td><td>62.82</td><td>68.20</td><td>-5.38</td><td>50.54</td><td>33.19</td><td>13.44</td><td>34.35</td><td>0.00</td><td>390</td><td>298</td><td>PEAK</td></tr><tr><td>2</td><td>5651.45</td><td>64.64</td><td>69.28</td><td>-4.64</td><td>52.34</td><td>33.21</td><td>13.45</td><td>34.36</td><td>0.00</td><td>390</td><td>298</td><td>PEAK</td></tr><tr><td>3</td><td>5702.20</td><td>72.42</td><td>105.82</td><td>-33.40</td><td>59.59</td><td>33.70</td><td>13.52</td><td>34.39</td><td>0.00</td><td>390</td><td>298</td><td>PEAK</td></tr><tr><td>4</td><td>5720.05</td><td>73.54</td><td>110.91</td><td>-37.37</td><td>60.70</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>390</td><td>298</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5649.00	62.82	68.20	-5.38	50.54	33.19	13.44	34.35	0.00	390	298	PEAK	2	5651.45	64.64	69.28	-4.64	52.34	33.21	13.45	34.36	0.00	390	298	PEAK	3	5702.20	72.42	105.82	-33.40	59.59	33.70	13.52	34.39	0.00	390	298	PEAK	4	5720.05	73.54	110.91	-37.37	60.70	33.70	13.55	34.41	0.00	390	298	PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5775.00</td><td>104.29</td><td>-----</td><td>-----</td><td>91.41</td><td>33.70</td><td>13.62</td><td>34.44</td><td>0.00</td><td>390</td><td>298</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5775.00	104.29	-----	-----	91.41	33.70	13.62	34.44	0.00	390	298	PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5649.00	62.82	68.20	-5.38	50.54	33.19	13.44	34.35	0.00	390	298	PEAK																																																																																																																															
2	5651.45	64.64	69.28	-4.64	52.34	33.21	13.45	34.36	0.00	390	298	PEAK																																																																																																																															
3	5702.20	72.42	105.82	-33.40	59.59	33.70	13.52	34.39	0.00	390	298	PEAK																																																																																																																															
4	5720.05	73.54	110.91	-37.37	60.70	33.70	13.55	34.41	0.00	390	298	PEAK																																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5775.00	104.29	-----	-----	91.41	33.70	13.62	34.44	0.00	390	298	PEAK																																																																																																																															
Avg.	Blank						 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5775.00</td><td>98.06</td><td>-----</td><td>-----</td><td>85.18</td><td>33.70</td><td>13.63</td><td>34.45</td><td>0.00</td><td>390</td><td>298</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5775.00	98.06	-----	-----	85.18	33.70	13.63	34.45	0.00	390	298	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5775.00	98.06	-----	-----	85.18	33.70	13.63	34.45	0.00	390	298	AVERAGE																																																																																																																															

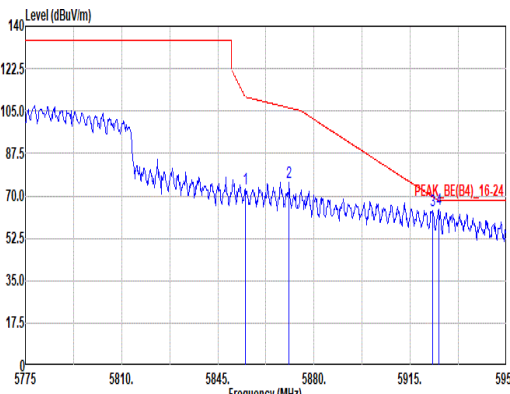


Mode	9																																																																																			
	Band Edge - R																																																																																			
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz																																																																																			
ANT	1+2 (CDD)																																																																																			
Pol.	Horizontal	Fundamental																																																																																		
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.00</td><td>70.72</td><td>111.26</td><td>-40.54</td><td>57.02</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>390</td><td>290</td><td>PEAK</td></tr><tr><td>2</td><td>5869.15</td><td>74.37</td><td>106.04</td><td>-32.47</td><td>61.47</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>390</td><td>290</td><td>PEAK</td></tr><tr><td>3</td><td>5924.10</td><td>59.92</td><td>68.86</td><td>-8.94</td><td>47.02</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>390</td><td>290</td><td>PEAK</td></tr><tr><td>4</td><td>5927.08</td><td>60.61</td><td>68.20</td><td>-7.59</td><td>47.71</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>390</td><td>290</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor				MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5854.00	70.72	111.26	-40.54	57.02	33.70	13.71	34.51	0.00	390	290	PEAK	2	5869.15	74.37	106.04	-32.47	61.47	33.70	13.72	34.52	0.00	390	290	PEAK	3	5924.10	59.92	68.86	-8.94	47.02	33.70	13.76	34.56	0.00	390	290	PEAK	4	5927.08	60.61	68.20	-7.59	47.71	33.70	13.76	34.56	0.00	390	290	PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																											
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor																																																																														
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																											
1	5854.00	70.72	111.26	-40.54	57.02	33.70	13.71	34.51	0.00	390	290	PEAK																																																																								
2	5869.15	74.37	106.04	-32.47	61.47	33.70	13.72	34.52	0.00	390	290	PEAK																																																																								
3	5924.10	59.92	68.86	-8.94	47.02	33.70	13.76	34.56	0.00	390	290	PEAK																																																																								
4	5927.08	60.61	68.20	-7.59	47.71	33.70	13.76	34.56	0.00	390	290	PEAK																																																																								

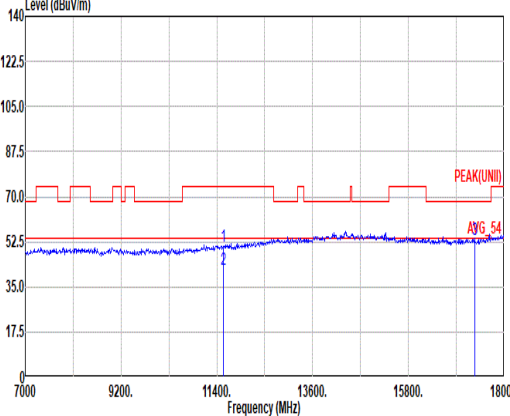
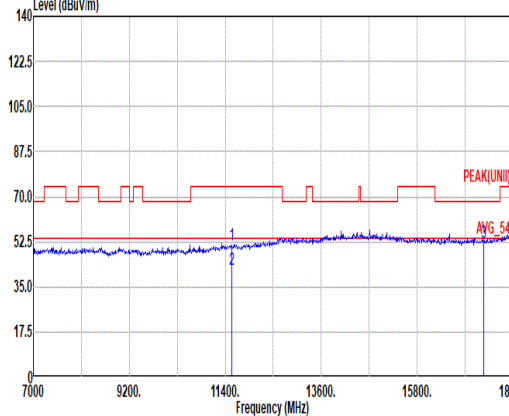


		9									
Mode	Band Edge - L										
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz										
ANT	1+2 (CDD)										
Pol.	Vertical										
Peak											

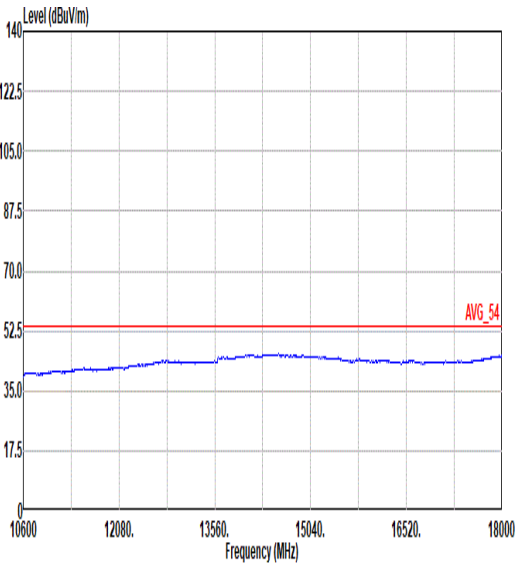
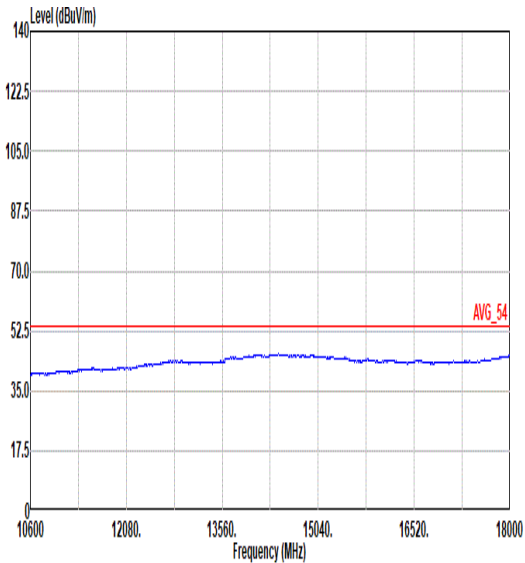


Mode	9																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Vertical	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.98</td><td>72.68</td><td>110.86</td><td>-38.18</td><td>59.78</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>5870.90</td><td>75.35</td><td>106.35</td><td>-31.00</td><td>62.45</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>400</td><td>360</td><td>PEAK</td></tr><tr><td>3</td><td>5923.23</td><td>64.04</td><td>69.51</td><td>-5.47</td><td>51.14</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>360</td><td>PEAK</td></tr><tr><td>4</td><td>5925.33</td><td>64.52</td><td>68.20</td><td>-3.68</td><td>51.62</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>400</td><td>360</td><td>PEAK</td></tr></table>		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	cm	deg	1	5854.98	72.68	110.86	-38.18	59.78	33.70	13.71	34.51	0.00	400	360	PEAK	2	5870.90	75.35	106.35	-31.00	62.45	33.70	13.72	34.52	0.00	400	360	PEAK	3	5923.23	64.04	69.51	-5.47	51.14	33.70	13.76	34.56	0.00	400	360	PEAK	4	5925.33	64.52	68.20	-3.68	51.62	33.70	13.76	34.56	0.00	400	360	PEAK	Blank
	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	cm	deg																																																																											
1	5854.98	72.68	110.86	-38.18	59.78	33.70	13.71	34.51	0.00	400	360	PEAK																																																																									
2	5870.90	75.35	106.35	-31.00	62.45	33.70	13.72	34.52	0.00	400	360	PEAK																																																																									
3	5923.23	64.04	69.51	-5.47	51.14	33.70	13.76	34.56	0.00	400	360	PEAK																																																																									
4	5925.33	64.52	68.20	-3.68	51.62	33.70	13.76	34.56	0.00	400	360	PEAK																																																																									



Mode	9																																																																																
	Harmonic																																																																																
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz																																																																																
ANT	1+2 (CDD)																																																																																
Pol.	Horizontal						Vertical																																																																										
Peak Avg.																																																																																	
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL						Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL																																																																										
<table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th></th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11550.00</td><td>50.93</td><td>74.00</td><td>-23.07</td><td></td><td>31.99</td><td>38.00</td><td>19.63</td><td>40.03</td><td>0.54</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11550.00</td><td>41.59</td><td>54.00</td><td>-12.41</td><td></td><td>22.65</td><td>38.00</td><td>19.63</td><td>40.03</td><td>0.54</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17325.00</td><td>53.25</td><td>68.20</td><td>-14.95</td><td></td><td>34.32</td><td>40.50</td><td>24.14</td><td>46.36</td><td>0.65</td><td>--</td><td>--</td><td>Peak</td></tr></table>													Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	11550.00	50.93	74.00	-23.07		31.99	38.00	19.63	40.03	0.54	--	--	Peak	2	11550.00	41.59	54.00	-12.41		22.65	38.00	19.63	40.03	0.54	--	--	Average	3	17325.00	53.25	68.20	-14.95		34.32	40.50	24.14	46.36	0.65	--	--	Peak
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																				
	MHz	dBuV/m	dBuV/m	dB		dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																				
1	11550.00	50.93	74.00	-23.07		31.99	38.00	19.63	40.03	0.54	--	--	Peak																																																																				
2	11550.00	41.59	54.00	-12.41		22.65	38.00	19.63	40.03	0.54	--	--	Average																																																																				
3	17325.00	53.25	68.20	-14.95		34.32	40.50	24.14	46.36	0.65	--	--	Peak																																																																				

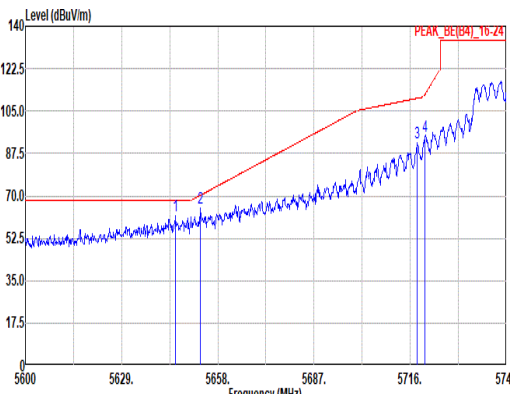
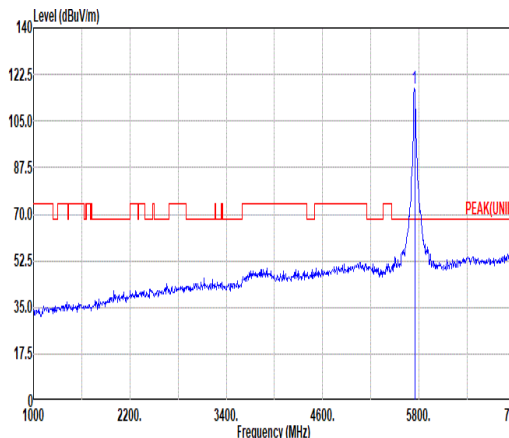
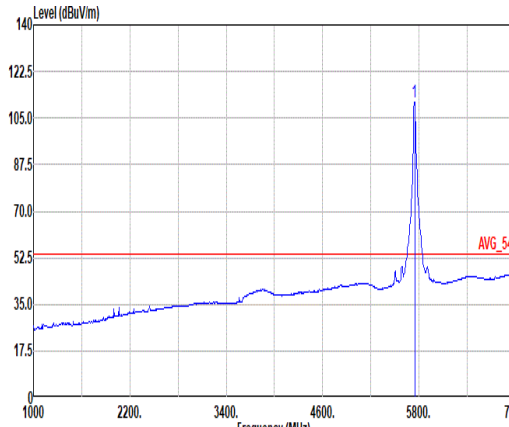


Mode	9	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

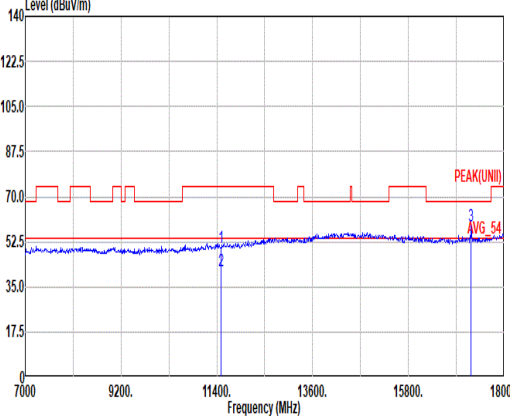
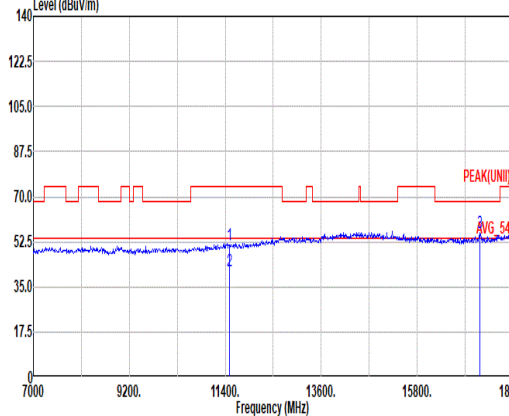


		10									
Mode	Band Edge										
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz										
ANT	1+2 (CDD)										
Pol.	Horizontal										
Peak	</										

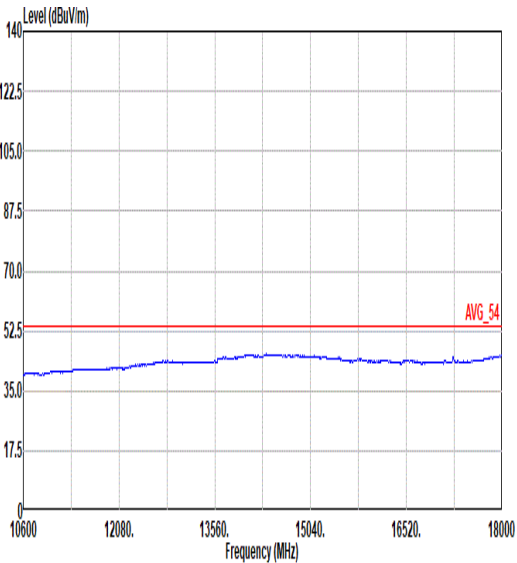
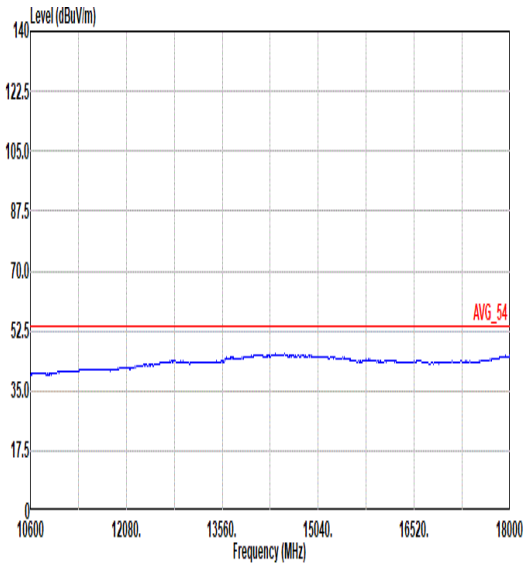


Mode	10																																																																																																																							
	Band Edge																																																																																																																							
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz																																																																																																																							
ANT	1+2 (CDD)																																																																																																																							
Pol.	Vertical						Fundamental																																																																																																																	
Peak																																																																																																																								
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto						Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto																																																																																																																	
	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5645.24</td><td>61.65</td><td>68.20</td><td>-6.55</td><td>49.39</td><td>33.17</td><td>13.44</td><td>34.35</td><td>0.00 398 360 PEAK</td></tr><tr><td>2</td><td>5652.78</td><td>64.82</td><td>70.27</td><td>-5.45</td><td>52.50</td><td>33.23</td><td>13.45</td><td>34.36</td><td>0.00 398 360 PEAK</td></tr><tr><td>3</td><td>5718.03</td><td>92.06</td><td>110.25</td><td>-18.19</td><td>79.22</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00 398 360 PEAK</td></tr><tr><td>4</td><td>5720.35</td><td>94.55</td><td>111.60</td><td>-17.05</td><td>81.71</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00 398 360 PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5645.24	61.65	68.20	-6.55	49.39	33.17	13.44	34.35	0.00 398 360 PEAK	2	5652.78	64.82	70.27	-5.45	52.50	33.23	13.45	34.36	0.00 398 360 PEAK	3	5718.03	92.06	110.25	-18.19	79.22	33.70	13.55	34.41	0.00 398 360 PEAK	4	5720.35	94.55	111.60	-17.05	81.71	33.70	13.55	34.41	0.00 398 360 PEAK	<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5745.00</td><td>117.08</td><td>-----</td><td>-----</td><td>104.22</td><td>33.70</td><td>13.58</td><td>34.42</td><td>0.00 398 360 PEAK</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5745.00	117.08	-----	-----	104.22	33.70	13.58	34.42
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																															
1	5645.24	61.65	68.20	-6.55	49.39	33.17	13.44	34.35	0.00 398 360 PEAK																																																																																																															
2	5652.78	64.82	70.27	-5.45	52.50	33.23	13.45	34.36	0.00 398 360 PEAK																																																																																																															
3	5718.03	92.06	110.25	-18.19	79.22	33.70	13.55	34.41	0.00 398 360 PEAK																																																																																																															
4	5720.35	94.55	111.60	-17.05	81.71	33.70	13.55	34.41	0.00 398 360 PEAK																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																															
1	5745.00	117.08	-----	-----	104.22	33.70	13.58	34.42	0.00 398 360 PEAK																																																																																																															
Avg.	Blank																																																																																																																							
							Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto																																																																																																																	
							<table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1</td><td>5745.00</td><td>110.94</td><td>-----</td><td>-----</td><td>90.00</td><td>33.70</td><td>13.59</td><td>34.43</td><td>0.00 398 360 AVERAGE</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1	5745.00	110.94	-----	-----	90.00	33.70	13.59	34.43	0.00 398 360 AVERAGE																																																																					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																															
1	5745.00	110.94	-----	-----	90.00	33.70	13.59	34.43	0.00 398 360 AVERAGE																																																																																																															

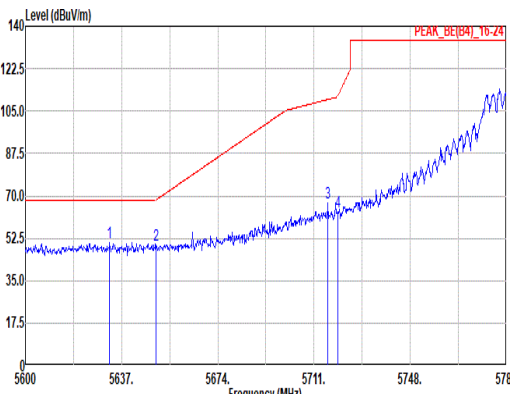
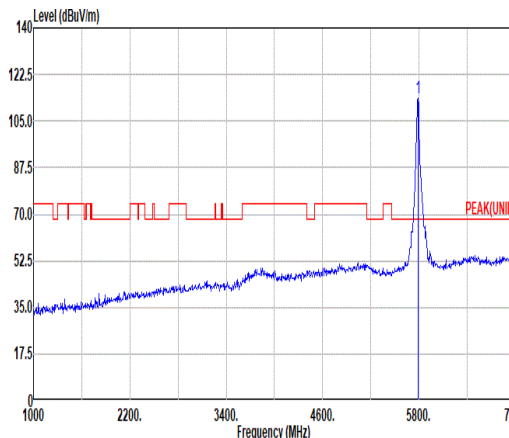
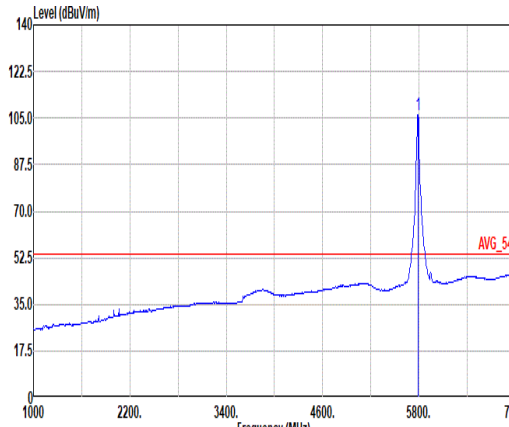


Mode	10																																																																													
	Harmonic																																																																													
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz																																																																													
ANT	1+2 (CDD)																																																																													
Pol.	Horizontal						Vertical																																																																							
Peak Avg.																																																																														
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL						Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL																																																																							
<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11490.00</td><td>50.35</td><td>74.00</td><td>-23.65</td><td>31.50</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>-- Peak</td></tr><tr><td>2</td><td>11490.00</td><td>41.46</td><td>54.00</td><td>-12.54</td><td>22.61</td><td>38.70</td><td>19.58</td><td>39.97</td><td>0.54</td><td>--</td><td>-- Average</td></tr><tr><td>3</td><td>17235.00</td><td>58.51</td><td>68.20</td><td>-9.69</td><td>39.66</td><td>40.40</td><td>24.08</td><td>46.27</td><td>0.64</td><td>--</td><td>-- Peak</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	11490.00	50.35	74.00	-23.65	31.50	38.70	19.58	39.97	0.54	--	-- Peak	2	11490.00	41.46	54.00	-12.54	22.61	38.70	19.58	39.97	0.54	--	-- Average	3	17235.00	58.51	68.20	-9.69	39.66	40.40	24.08	46.27	0.64	--	-- Peak
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																					
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																						
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																				
1	11490.00	50.35	74.00	-23.65	31.50	38.70	19.58	39.97	0.54	--	-- Peak																																																																			
2	11490.00	41.46	54.00	-12.54	22.61	38.70	19.58	39.97	0.54	--	-- Average																																																																			
3	17235.00	58.51	68.20	-9.69	39.66	40.40	24.08	46.27	0.64	--	-- Peak																																																																			

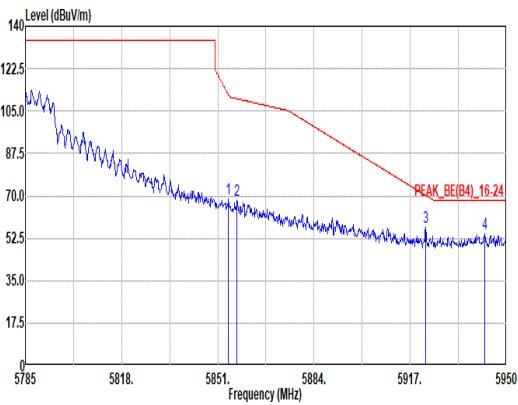


Mode	10	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

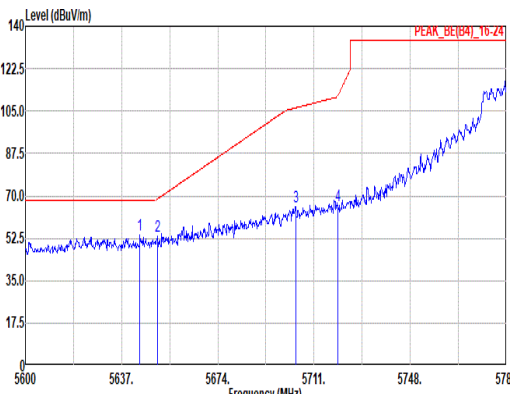
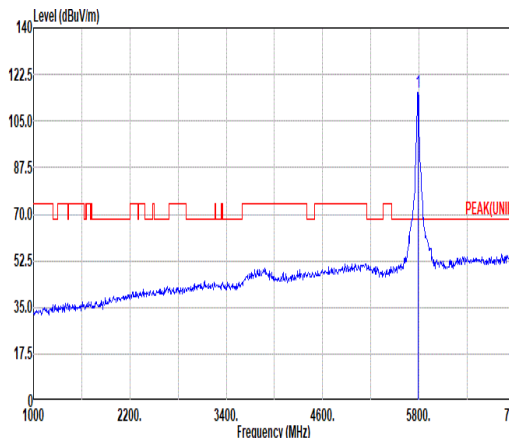
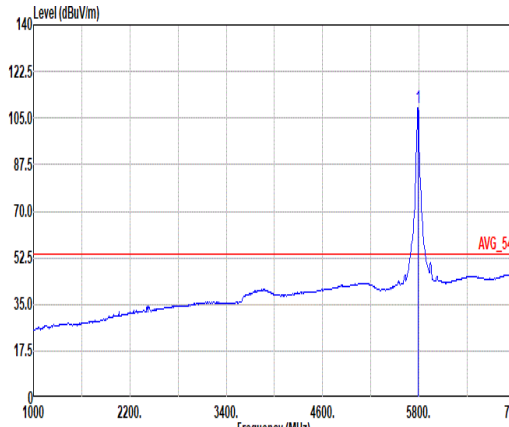


	11																																																																																																																																										
Mode	Band Edge - L																																																																																																																																										
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz																																																																																																																																										
ANT	1+2 (CDD)																																																																																																																																										
Pol.	Horizontal						Fundamental																																																																																																																																				
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5632.38</td><td>50.52</td><td>68.20</td><td>-17.68</td><td>38.35</td><td>33.09</td><td>13.42</td><td>34.34</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr><tr><td>2</td><td>5650.14</td><td>49.68</td><td>68.30</td><td>-18.62</td><td>37.38</td><td>33.20</td><td>13.45</td><td>34.35</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr><tr><td>3</td><td>5716.37</td><td>67.06</td><td>109.78</td><td>-42.72</td><td>54.22</td><td>33.70</td><td>13.54</td><td>34.40</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr><tr><td>4</td><td>5720.07</td><td>63.46</td><td>110.95</td><td>-47.49</td><td>50.62</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5632.38	50.52	68.20	-17.68	38.35	33.09	13.42	34.34	0.00	256	92	PEAK	2	5650.14	49.68	68.30	-18.62	37.38	33.20	13.45	34.35	0.00	256	92	PEAK	3	5716.37	67.06	109.78	-42.72	54.22	33.70	13.54	34.40	0.00	256	92	PEAK	4	5720.07	63.46	110.95	-47.49	50.62	33.70	13.55	34.41	0.00	256	92	PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5785.00</td><td>113.41</td><td>-----</td><td>-----</td><td>100.52</td><td>33.70</td><td>13.65</td><td>34.46</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	113.41	-----	-----	100.52	33.70	13.65	34.46	0.00	256	92	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5632.38	50.52	68.20	-17.68	38.35	33.09	13.42	34.34	0.00	256	92	PEAK																																																																																																																															
2	5650.14	49.68	68.30	-18.62	37.38	33.20	13.45	34.35	0.00	256	92	PEAK																																																																																																																															
3	5716.37	67.06	109.78	-42.72	54.22	33.70	13.54	34.40	0.00	256	92	PEAK																																																																																																																															
4	5720.07	63.46	110.95	-47.49	50.62	33.70	13.55	34.41	0.00	256	92	PEAK																																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5785.00	113.41	-----	-----	100.52	33.70	13.65	34.46	0.00	256	92	PEAK																																																																																																																															
Avg.	Blank						 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5785.00</td><td>106.22</td><td>-----</td><td>-----</td><td>93.33</td><td>33.70</td><td>13.65</td><td>34.46</td><td>0.00</td><td>256</td><td>92</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	106.22	-----	-----	93.33	33.70	13.65	34.46	0.00	256	92	AVERAGE																																																																																			
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																	
1	5785.00	106.22	-----	-----	93.33	33.70	13.65	34.46	0.00	256	92	AVERAGE																																																																																																																															

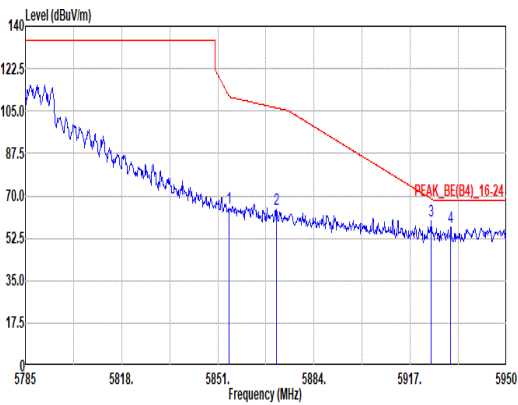


Mode	11																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Horizontal	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.63</td><td>68.62</td><td>111.64</td><td>-43.02</td><td>55.72</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr><tr><td>2</td><td>5857.60</td><td>67.91</td><td>110.07</td><td>-42.16</td><td>55.01</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr><tr><td>3</td><td>5922.28</td><td>56.99</td><td>70.20</td><td>-13.21</td><td>44.09</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr><tr><td>4</td><td>5942.58</td><td>54.44</td><td>68.20</td><td>-13.76</td><td>41.55</td><td>33.70</td><td>13.77</td><td>34.58</td><td>0.00</td><td>256</td><td>92</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5854.63	68.62	111.64	-43.02	55.72	33.70	13.71	34.51	0.00	256	92	PEAK	2	5857.60	67.91	110.07	-42.16	55.01	33.70	13.71	34.51	0.00	256	92	PEAK	3	5922.28	56.99	70.20	-13.21	44.09	33.70	13.76	34.56	0.00	256	92	PEAK	4	5942.58	54.44	68.20	-13.76	41.55	33.70	13.77	34.58	0.00	256	92	PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																											
1	5854.63	68.62	111.64	-43.02	55.72	33.70	13.71	34.51	0.00	256	92	PEAK																																																																									
2	5857.60	67.91	110.07	-42.16	55.01	33.70	13.71	34.51	0.00	256	92	PEAK																																																																									
3	5922.28	56.99	70.20	-13.21	44.09	33.70	13.76	34.56	0.00	256	92	PEAK																																																																									
4	5942.58	54.44	68.20	-13.76	41.55	33.70	13.77	34.58	0.00	256	92	PEAK																																																																									

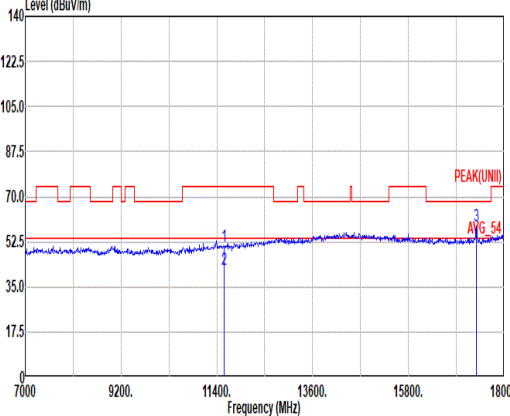
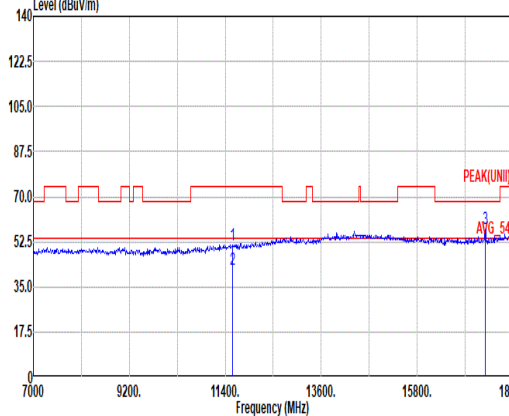


	11																																																																																																																																									
Mode	Band Edge - L																																																																																																																																									
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz																																																																																																																																									
ANT	1+2 (CDD)																																																																																																																																									
Pol.	Vertical						Fundamental																																																																																																																																			
Peak																																																																																																																																										
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5644.03</td><td>53.00</td><td>68.20</td><td>-14.40</td><td>41.55</td><td>33.16</td><td>13.44</td><td>34.35</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr><tr><td>2</td><td>5650.69</td><td>53.28</td><td>68.71</td><td>-15.43</td><td>40.97</td><td>33.21</td><td>13.45</td><td>34.35</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr><tr><td>3</td><td>5703.97</td><td>65.73</td><td>106.31</td><td>-40.58</td><td>52.90</td><td>33.70</td><td>13.53</td><td>34.40</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr><tr><td>4</td><td>5720.25</td><td>66.15</td><td>111.37</td><td>-45.22</td><td>53.31</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5644.03	53.00	68.20	-14.40	41.55	33.16	13.44	34.35	0.00	387	295	PEAK	2	5650.69	53.28	68.71	-15.43	40.97	33.21	13.45	34.35	0.00	387	295	PEAK	3	5703.97	65.73	106.31	-40.58	52.90	33.70	13.53	34.40	0.00	387	295	PEAK	4	5720.25	66.15	111.37	-45.22	53.31	33.70	13.55	34.41	0.00	387	295	PEAK	Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5785.00</td><td>115.76</td><td>-----</td><td>-----</td><td>102.87</td><td>33.70</td><td>13.65</td><td>34.46</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	115.76	-----	-----	102.87	33.70	13.65	34.46	0.00	387	295
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5644.03	53.00	68.20	-14.40	41.55	33.16	13.44	34.35	0.00	387	295	PEAK																																																																																																																														
2	5650.69	53.28	68.71	-15.43	40.97	33.21	13.45	34.35	0.00	387	295	PEAK																																																																																																																														
3	5703.97	65.73	106.31	-40.58	52.90	33.70	13.53	34.40	0.00	387	295	PEAK																																																																																																																														
4	5720.25	66.15	111.37	-45.22	53.31	33.70	13.55	34.41	0.00	387	295	PEAK																																																																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5785.00	115.76	-----	-----	102.87	33.70	13.65	34.46	0.00	387	295	PEAK																																																																																																																														
Avg.	Blank																																																																																																																																									
							Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5785.00</td><td>100.88</td><td>-----</td><td>-----</td><td>95.99</td><td>33.70</td><td>13.64</td><td>34.45</td><td>0.00</td><td>387</td><td>295</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5785.00	100.88	-----	-----	95.99	33.70	13.64	34.45	0.00	387	295	AVERAGE																																																																																		
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5785.00	100.88	-----	-----	95.99	33.70	13.64	34.45	0.00	387	295	AVERAGE																																																																																																																														

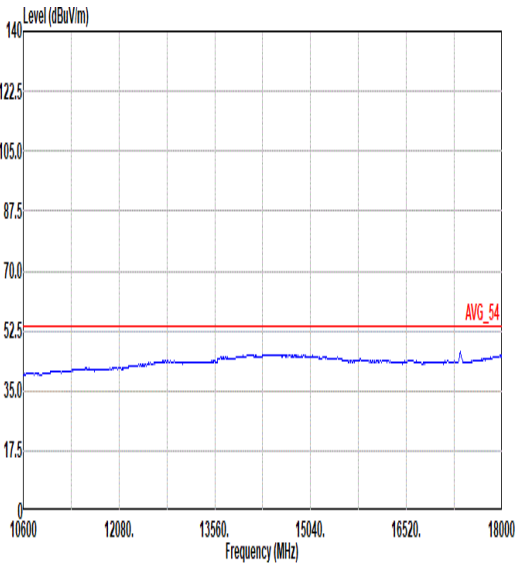
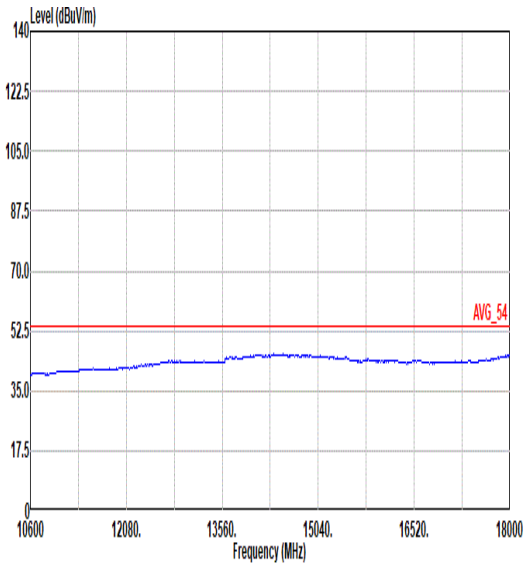


Mode	11																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Vertical	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.00</td><td>65.05</td><td>111.27</td><td>-46.22</td><td>52.15</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr><tr><td>2</td><td>5871.13</td><td>64.54</td><td>106.28</td><td>-41.74</td><td>51.64</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr><tr><td>3</td><td>5924.26</td><td>59.79</td><td>68.75</td><td>-8.96</td><td>46.89</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr><tr><td>4</td><td>5930.86</td><td>57.18</td><td>68.20</td><td>-11.02</td><td>44.29</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>387</td><td>295</td><td>PEAK</td></tr></table>		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	cm	deg	1	5854.00	65.05	111.27	-46.22	52.15	33.70	13.71	34.51	0.00	387	295	PEAK	2	5871.13	64.54	106.28	-41.74	51.64	33.70	13.72	34.52	0.00	387	295	PEAK	3	5924.26	59.79	68.75	-8.96	46.89	33.70	13.76	34.56	0.00	387	295	PEAK	4	5930.86	57.18	68.20	-11.02	44.29	33.70	13.76	34.57	0.00	387	295	PEAK	Blank
	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	cm	deg																																																																											
1	5854.00	65.05	111.27	-46.22	52.15	33.70	13.71	34.51	0.00	387	295	PEAK																																																																									
2	5871.13	64.54	106.28	-41.74	51.64	33.70	13.72	34.52	0.00	387	295	PEAK																																																																									
3	5924.26	59.79	68.75	-8.96	46.89	33.70	13.76	34.56	0.00	387	295	PEAK																																																																									
4	5930.86	57.18	68.20	-11.02	44.29	33.70	13.76	34.57	0.00	387	295	PEAK																																																																									

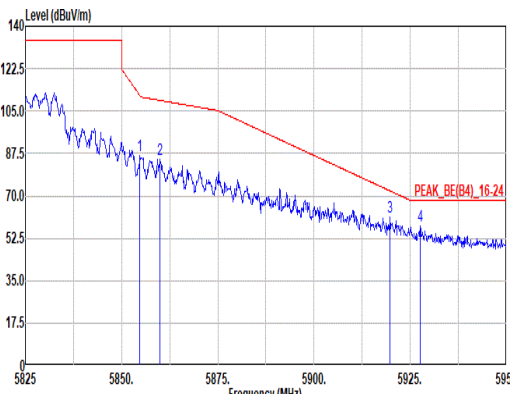
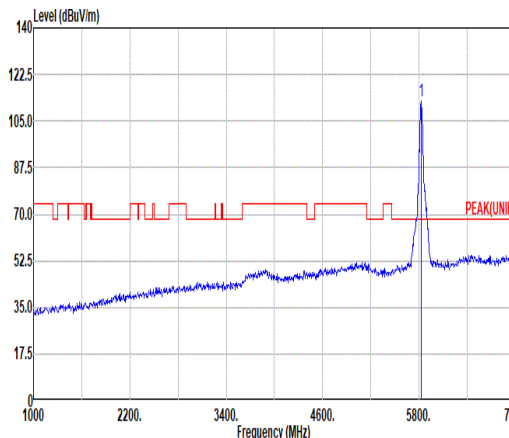
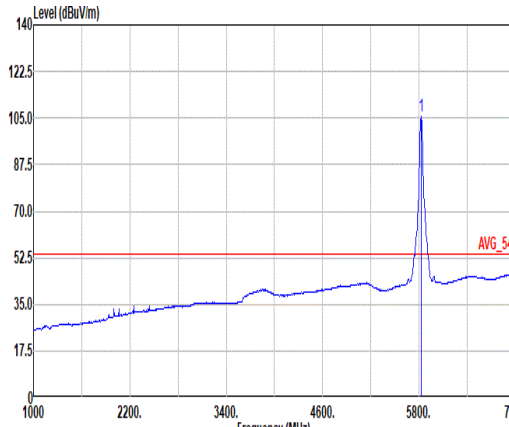


Mode	11																																																																																																																																															
	Harmonic																																																																																																																																															
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz																																																																																																																																															
ANT	1+2 (CDD)																																																																																																																																															
Pol.	Horizontal	Vertical																																																																																																																																														
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>11570.00</td><td>50.68</td><td>74.00</td><td>-23.32</td><td>31.74</td><td>38.00</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11570.00</td><td>41.57</td><td>54.00</td><td>-12.43</td><td>22.63</td><td>38.00</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17355.00</td><td>58.64</td><td>68.20</td><td>-9.56</td><td>39.71</td><td>40.51</td><td>24.17</td><td>46.40</td><td>0.65</td><td>--</td><td>--</td><td>Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	11570.00	50.68	74.00	-23.32	31.74	38.00	19.65	40.05	0.54	--	--	Peak	2	11570.00	41.57	54.00	-12.43	22.63	38.00	19.65	40.05	0.54	--	--	Average	3	17355.00	58.64	68.20	-9.56	39.71	40.51	24.17	46.40	0.65	--	--	Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>11570.00</td><td>51.31</td><td>74.00</td><td>-22.69</td><td>32.37</td><td>38.00</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>11570.00</td><td>41.63</td><td>54.00</td><td>-12.37</td><td>22.69</td><td>38.00</td><td>19.65</td><td>40.05</td><td>0.54</td><td>--</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17355.00</td><td>57.56</td><td>68.20</td><td>-10.64</td><td>38.63</td><td>40.51</td><td>24.17</td><td>46.40</td><td>0.65</td><td>--</td><td>--</td><td>Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	11570.00	51.31	74.00	-22.69	32.37	38.00	19.65	40.05	0.54	--	--	Peak	2	11570.00	41.63	54.00	-12.37	22.69	38.00	19.65	40.05	0.54	--	--	Average	3	17355.00	57.56	68.20	-10.64	38.63	40.51	24.17	46.40	0.65	--	--	Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																					
1	11570.00	50.68	74.00	-23.32	31.74	38.00	19.65	40.05	0.54	--	--	Peak																																																																																																																																				
2	11570.00	41.57	54.00	-12.43	22.63	38.00	19.65	40.05	0.54	--	--	Average																																																																																																																																				
3	17355.00	58.64	68.20	-9.56	39.71	40.51	24.17	46.40	0.65	--	--	Peak																																																																																																																																				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																							
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																								
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																					
1	11570.00	51.31	74.00	-22.69	32.37	38.00	19.65	40.05	0.54	--	--	Peak																																																																																																																																				
2	11570.00	41.63	54.00	-12.37	22.69	38.00	19.65	40.05	0.54	--	--	Average																																																																																																																																				
3	17355.00	57.56	68.20	-10.64	38.63	40.51	24.17	46.40	0.65	--	--	Peak																																																																																																																																				

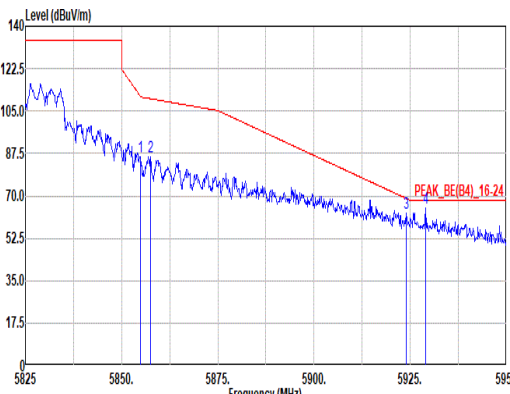
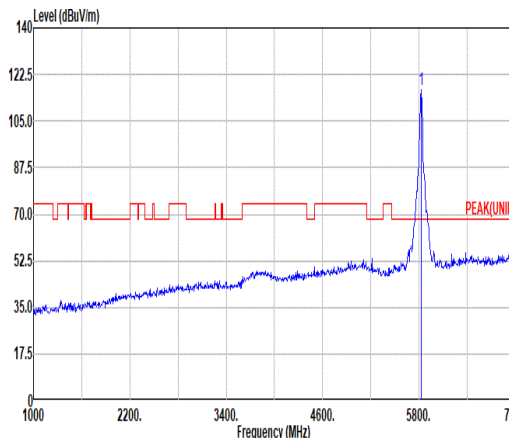
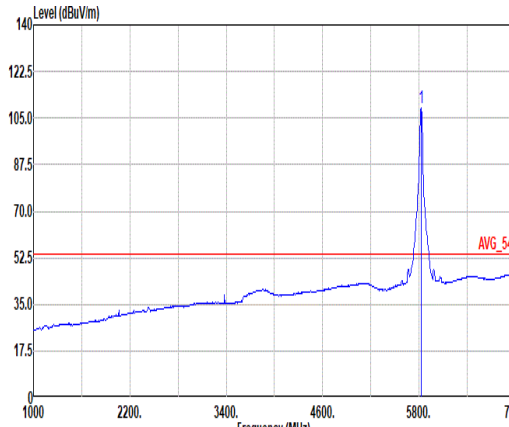


Mode	11	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

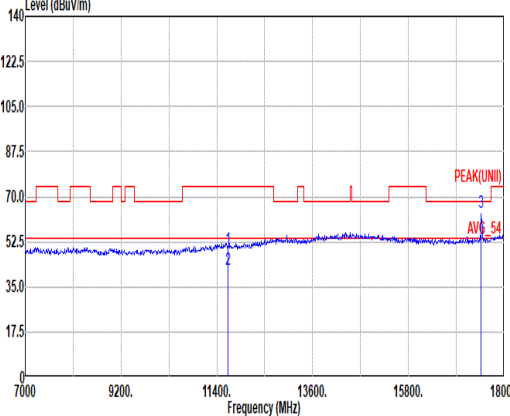
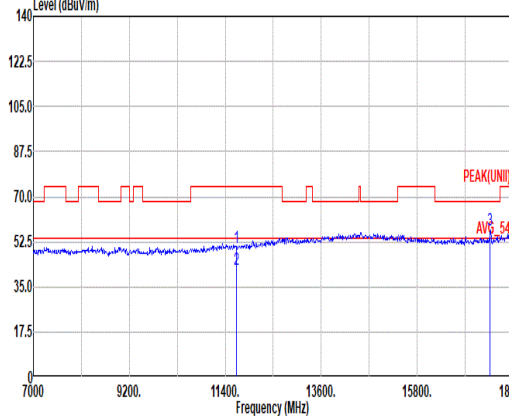


		12																																																																																													
Mode		Band Edge																																																																																													
		U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz																																																																																													
ANT		1+2 (CDD)																																																																																													
Pol.		Horizontal																																																																																													
Peak																																																																																															
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5854.75</td><td>86.63</td><td>111.37</td><td>-24.74</td><td>73.73</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>238</td><td>87 PEAK</td></tr><tr><td>2</td><td>5860.00</td><td>85.10</td><td>109.40</td><td>-24.30</td><td>72.20</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>238</td><td>87 PEAK</td></tr><tr><td>3</td><td>5919.75</td><td>61.47</td><td>72.07</td><td>-10.60</td><td>48.58</td><td>33.70</td><td>13.75</td><td>34.56</td><td>0.00</td><td>238</td><td>87 PEAK</td></tr><tr><td>4</td><td>5927.63</td><td>57.39</td><td>68.20</td><td>-10.81</td><td>44.49</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>238</td><td>87 PEAK</td></tr></tbody></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark			Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg		1	5854.75	86.63	111.37	-24.74	73.73	33.70	13.71	34.51	0.00	238	87 PEAK	2	5860.00	85.10	109.40	-24.30	72.20	33.70	13.71	34.51	0.00	238	87 PEAK	3	5919.75	61.47	72.07	-10.60	48.58	33.70	13.75	34.56	0.00	238	87 PEAK	4	5927.63	57.39	68.20	-10.81	44.49	33.70	13.76	34.56	0.00	238
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																					
1	5854.75	86.63	111.37	-24.74	73.73	33.70	13.71	34.51	0.00	238	87 PEAK																																																																																				
2	5860.00	85.10	109.40	-24.30	72.20	33.70	13.71	34.51	0.00	238	87 PEAK																																																																																				
3	5919.75	61.47	72.07	-10.60	48.58	33.70	13.75	34.56	0.00	238	87 PEAK																																																																																				
4	5927.63	57.39	68.20	-10.81	44.49	33.70	13.76	34.56	0.00	238	87 PEAK																																																																																				
Fundamental																																																																																															
	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>112.35</td><td>-----</td><td>-----</td><td>99.45</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>238</td><td>87 PEAK</td></tr></tbody></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark			Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg		1	5825.00	112.35	-----	-----	99.45	33.70	13.69	34.49	0.00	238	87 PEAK																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																					
1	5825.00	112.35	-----	-----	99.45	33.70	13.69	34.49	0.00	238	87 PEAK																																																																																				
Avg.	Blank																																																																																														
																																																																																															
Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>105.53</td><td>-----</td><td>-----</td><td>92.63</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>238</td><td>87 AVERAGE</td></tr></tbody></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark			Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg		1	5825.00	105.53	-----	-----	92.63	33.70	13.69	34.49	0.00	238	87 AVERAGE																																				
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																						
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																					
1	5825.00	105.53	-----	-----	92.63	33.70	13.69	34.49	0.00	238	87 AVERAGE																																																																																				

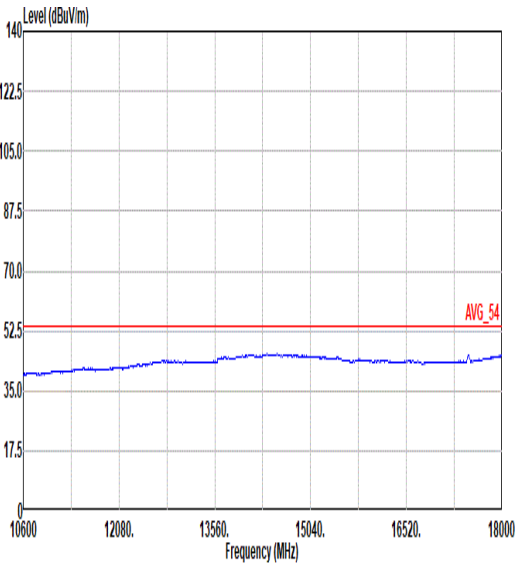
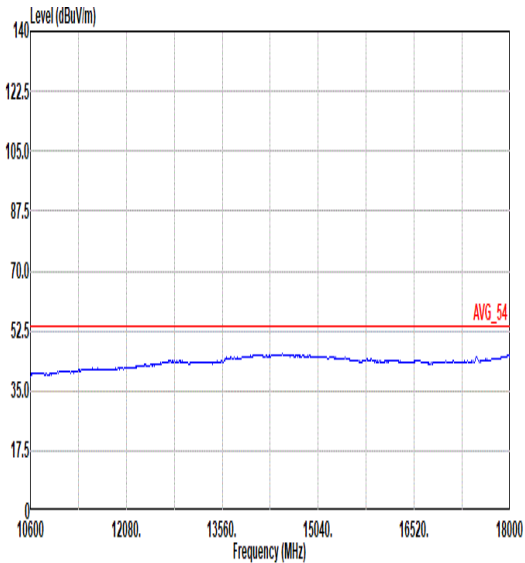


Mode	12																																																																																																																																									
	Band Edge																																																																																																																																									
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz																																																																																																																																									
ANT	1+2 (CDD)																																																																																																																																									
Pol.	Vertical						Fundamental																																																																																																																																			
Peak																																																																																																																																										
	Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5854.08</td><td>86.30</td><td>111.08</td><td>-24.78</td><td>73.40</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>387</td><td>297</td><td>PEAK</td></tr><tr><td>2</td><td>5857.50</td><td>86.08</td><td>110.10</td><td>-24.02</td><td>73.18</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>387</td><td>297</td><td>PEAK</td></tr><tr><td>3</td><td>5923.88</td><td>62.81</td><td>69.03</td><td>-6.22</td><td>49.91</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>387</td><td>297</td><td>PEAK</td></tr><tr><td>4</td><td>5929.00</td><td>64.89</td><td>68.20</td><td>-3.31</td><td>52.00</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>387</td><td>297</td><td>Peak</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5854.08	86.30	111.08	-24.78	73.40	33.70	13.71	34.51	0.00	387	297	PEAK	2	5857.50	86.08	110.10	-24.02	73.18	33.70	13.71	34.51	0.00	387	297	PEAK	3	5923.88	62.81	69.03	-6.22	49.91	33.70	13.76	34.56	0.00	387	297	PEAK	4	5929.00	64.89	68.20	-3.31	52.00	33.70	13.76	34.57	0.00	387	297	Peak	Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>116.80</td><td>-----</td><td>-----</td><td>103.90</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>387</td><td>297</td><td>PEAK</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	116.80	-----	-----	103.90	33.70	13.69	34.49	0.00	387	297
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5854.08	86.30	111.08	-24.78	73.40	33.70	13.71	34.51	0.00	387	297	PEAK																																																																																																																														
2	5857.50	86.08	110.10	-24.02	73.18	33.70	13.71	34.51	0.00	387	297	PEAK																																																																																																																														
3	5923.88	62.81	69.03	-6.22	49.91	33.70	13.76	34.56	0.00	387	297	PEAK																																																																																																																														
4	5929.00	64.89	68.20	-3.31	52.00	33.70	13.76	34.57	0.00	387	297	Peak																																																																																																																														
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5825.00	116.80	-----	-----	103.90	33.70	13.69	34.49	0.00	387	297	PEAK																																																																																																																														
Avg.	Blank																																																																																																																																									
							Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5825.00</td><td>109.06</td><td>-----</td><td>-----</td><td>96.16</td><td>33.70</td><td>13.69</td><td>34.49</td><td>0.00</td><td>387</td><td>297</td><td>AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5825.00	109.06	-----	-----	96.16	33.70	13.69	34.49	0.00	387	297	AVERAGE																																																																																		
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																																
1	5825.00	109.06	-----	-----	96.16	33.70	13.69	34.49	0.00	387	297	AVERAGE																																																																																																																														

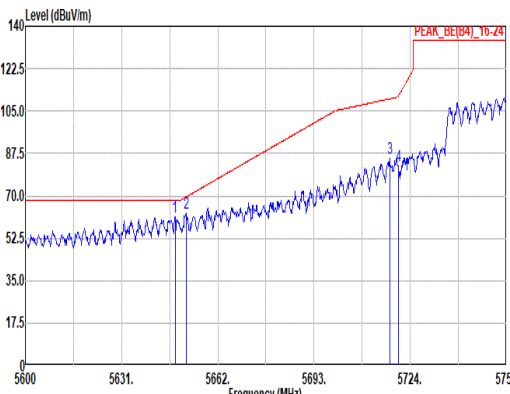
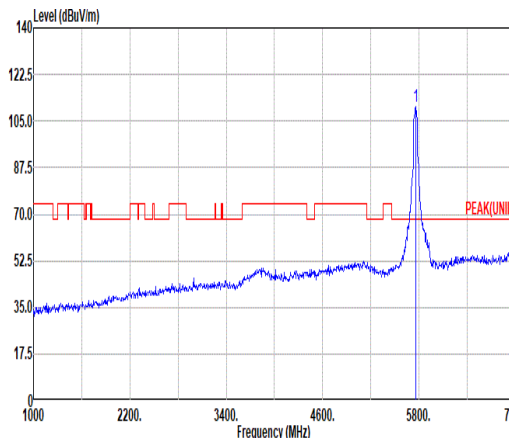
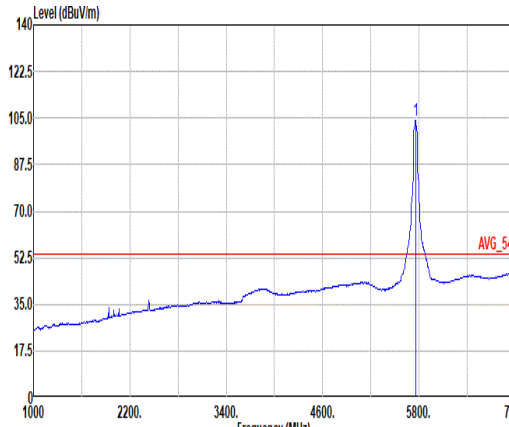


Mode	12																																																																																																																									
	Harmonic																																																																																																																									
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz																																																																																																																									
ANT	1+2 (CDD)																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg.	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 11650.00</td><td>49.92</td><td>74.00</td><td>-24.08</td><td>30.99</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Peak</td></tr><tr><td>2 11650.00</td><td>41.58</td><td>54.00</td><td>-12.42</td><td>22.65</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Average</td></tr><tr><td>3 17475.00</td><td>63.69</td><td>68.20</td><td>-4.51</td><td>44.65</td><td>40.65</td><td>24.26</td><td>46.52</td><td>0.65</td><td>209 199 Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 11650.00	49.92	74.00	-24.08	30.99	38.80	19.72	40.14	0.55	-- -- Peak	2 11650.00	41.58	54.00	-12.42	22.65	38.80	19.72	40.14	0.55	-- -- Average	3 17475.00	63.69	68.20	-4.51	44.65	40.65	24.26	46.52	0.65	209 199 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 11650.00</td><td>50.10</td><td>74.00</td><td>-23.90</td><td>31.17</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Peak</td></tr><tr><td>2 11650.00</td><td>41.62</td><td>54.00</td><td>-12.38</td><td>22.69</td><td>38.80</td><td>19.72</td><td>40.14</td><td>0.55</td><td>-- -- Average</td></tr><tr><td>3 17475.00</td><td>57.14</td><td>68.20</td><td>-11.06</td><td>38.10</td><td>40.65</td><td>24.26</td><td>46.52</td><td>0.65</td><td>-- -- Peak</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg	1 11650.00	50.10	74.00	-23.90	31.17	38.80	19.72	40.14	0.55	-- -- Peak	2 11650.00	41.62	54.00	-12.38	22.69	38.80	19.72	40.14	0.55	-- -- Average	3 17475.00	57.14	68.20	-11.06	38.10	40.65	24.26	46.52	0.65	-- -- Peak
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																	
1 11650.00	49.92	74.00	-24.08	30.99	38.80	19.72	40.14	0.55	-- -- Peak																																																																																																																	
2 11650.00	41.58	54.00	-12.42	22.65	38.80	19.72	40.14	0.55	-- -- Average																																																																																																																	
3 17475.00	63.69	68.20	-4.51	44.65	40.65	24.26	46.52	0.65	209 199 Peak																																																																																																																	
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																	
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																		
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm deg																																																																																																																	
1 11650.00	50.10	74.00	-23.90	31.17	38.80	19.72	40.14	0.55	-- -- Peak																																																																																																																	
2 11650.00	41.62	54.00	-12.38	22.69	38.80	19.72	40.14	0.55	-- -- Average																																																																																																																	
3 17475.00	57.14	68.20	-11.06	38.10	40.65	24.26	46.52	0.65	-- -- Peak																																																																																																																	

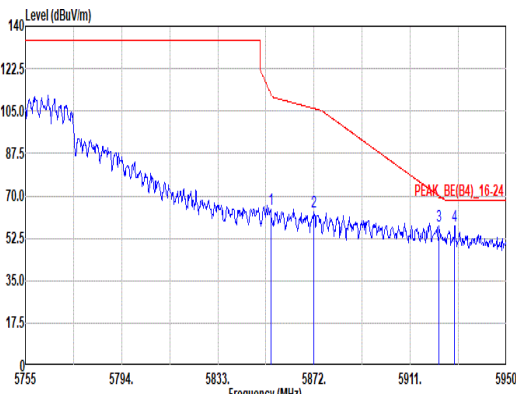


Mode	12	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz	
ANT	1+2 (CDD)	
Pol.	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL

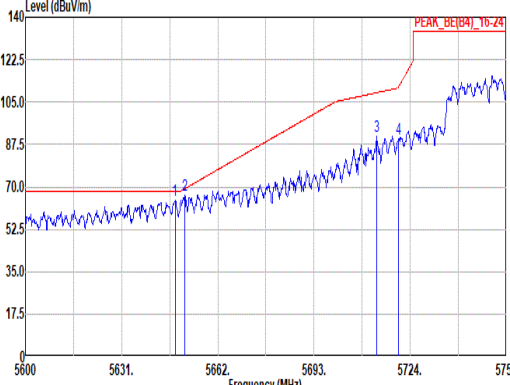
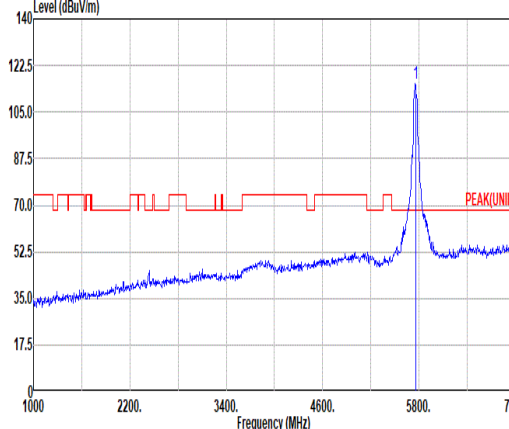
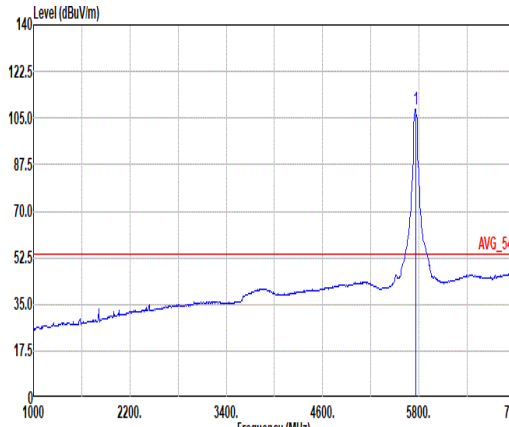


Mode	13																																																																																																																																										
	Band Edge - L																																																																																																																																										
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz																																																																																																																																										
ANT	1+2 (CDD)																																																																																																																																										
Pol.	Horizontal						Fundamental																																																																																																																																				
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5640.21</td><td>61.31</td><td>68.20</td><td>-6.89</td><td>49.03</td><td>33.19</td><td>13.44</td><td>34.35</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr><tr><td>2</td><td>5651.93</td><td>62.83</td><td>69.63</td><td>-6.80</td><td>50.52</td><td>33.22</td><td>13.45</td><td>34.36</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr><tr><td>3</td><td>5717.34</td><td>85.40</td><td>110.05</td><td>-24.65</td><td>72.56</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr><tr><td>4</td><td>5720.13</td><td>82.20</td><td>111.09</td><td>-28.89</td><td>69.36</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5640.21	61.31	68.20	-6.89	49.03	33.19	13.44	34.35	0.00	391	299	PEAK	2	5651.93	62.83	69.63	-6.80	50.52	33.22	13.45	34.36	0.00	391	299	PEAK	3	5717.34	85.40	110.05	-24.65	72.56	33.70	13.55	34.41	0.00	391	299	PEAK	4	5720.13	82.20	111.09	-28.89	69.36	33.70	13.55	34.41	0.00	391	299	PEAK	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5755.00</td><td>110.30</td><td>-----</td><td>-----</td><td>97.43</td><td>33.70</td><td>13.61</td><td>34.44</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5755.00	110.30	-----	-----	97.43	33.70	13.61	34.44	0.00	391	299	PEAK
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	5640.21	61.31	68.20	-6.89	49.03	33.19	13.44	34.35	0.00	391	299	PEAK																																																																																																																															
2	5651.93	62.83	69.63	-6.80	50.52	33.22	13.45	34.36	0.00	391	299	PEAK																																																																																																																															
3	5717.34	85.40	110.05	-24.65	72.56	33.70	13.55	34.41	0.00	391	299	PEAK																																																																																																																															
4	5720.13	82.20	111.09	-28.89	69.36	33.70	13.55	34.41	0.00	391	299	PEAK																																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	5755.00	110.30	-----	-----	97.43	33.70	13.61	34.44	0.00	391	299	PEAK																																																																																																																															
Avg.	Blank						 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5755.00</td><td>104.00</td><td>-----</td><td>-----</td><td>91.21</td><td>33.70</td><td>13.60</td><td>34.43</td><td>0.00</td><td>391</td><td>299</td><td>AVERAGE</td></tr></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5755.00	104.00	-----	-----	91.21	33.70	13.60	34.43	0.00	391	299	AVERAGE																																																																																			
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																																	
1	5755.00	104.00	-----	-----	91.21	33.70	13.60	34.43	0.00	391	299	AVERAGE																																																																																																																															

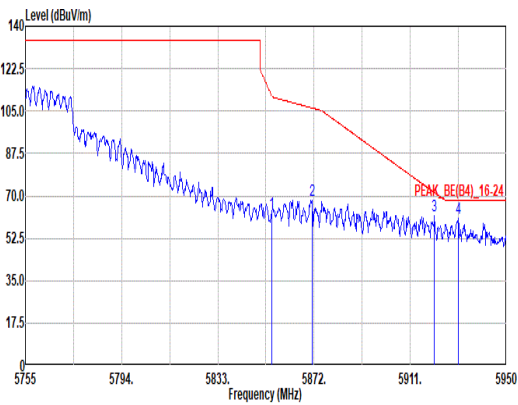


Mode	13																																																																																				
	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Horizontal	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.45</td><td>64.68</td><td>112.05</td><td>-47.37</td><td>51.78</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr><tr><td>2</td><td>5872.00</td><td>63.61</td><td>106.04</td><td>-42.43</td><td>50.71</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr><tr><td>3</td><td>5922.70</td><td>57.61</td><td>69.89</td><td>-12.28</td><td>44.71</td><td>33.70</td><td>13.76</td><td>34.56</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr><tr><td>4</td><td>5928.94</td><td>57.62</td><td>68.20</td><td>-10.58</td><td>44.73</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>391</td><td>299</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	5854.45	64.68	112.05	-47.37	51.78	33.70	13.71	34.51	0.00	391	299	PEAK	2	5872.00	63.61	106.04	-42.43	50.71	33.70	13.72	34.52	0.00	391	299	PEAK	3	5922.70	57.61	69.89	-12.28	44.71	33.70	13.76	34.56	0.00	391	299	PEAK	4	5928.94	57.62	68.20	-10.58	44.73	33.70	13.76	34.57	0.00	391	299	PEAK	Blank
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																												
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor																																																																													
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																											
1	5854.45	64.68	112.05	-47.37	51.78	33.70	13.71	34.51	0.00	391	299	PEAK																																																																									
2	5872.00	63.61	106.04	-42.43	50.71	33.70	13.72	34.52	0.00	391	299	PEAK																																																																									
3	5922.70	57.61	69.89	-12.28	44.71	33.70	13.76	34.56	0.00	391	299	PEAK																																																																									
4	5928.94	57.62	68.20	-10.58	44.73	33.70	13.76	34.57	0.00	391	299	PEAK																																																																									



		13																																																																																																																							
Mode	Band Edge - L																																																																																																																								
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz																																																																																																																								
ANT	1+2 (CDD)																																																																																																																								
Pol.	Vertical																																																																																																																								
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5640.21</td><td>64.48</td><td>68.20</td><td>-3.72</td><td>52.20</td><td>33.19</td><td>13.44</td><td>34.35</td><td>0.00</td><td>400 1 PEAK</td></tr><tr><td>2</td><td>5651.31</td><td>66.42</td><td>69.17</td><td>-2.75</td><td>54.11</td><td>33.21</td><td>13.45</td><td>34.35</td><td>0.00</td><td>400 1 PEAK</td></tr><tr><td>3</td><td>5713.15</td><td>90.81</td><td>108.88</td><td>-18.07</td><td>77.97</td><td>33.70</td><td>13.54</td><td>34.40</td><td>0.00</td><td>400 1 PEAK</td></tr><tr><td>4</td><td>5720.28</td><td>89.89</td><td>111.44</td><td>-21.55</td><td>77.05</td><td>33.70</td><td>13.55</td><td>34.41</td><td>0.00</td><td>400 1 PEAK</td></tr></tbody></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	cm	deg	1	5640.21	64.48	68.20	-3.72	52.20	33.19	13.44	34.35	0.00	400 1 PEAK	2	5651.31	66.42	69.17	-2.75	54.11	33.21	13.45	34.35	0.00	400 1 PEAK	3	5713.15	90.81	108.88	-18.07	77.97	33.70	13.54	34.40	0.00	400 1 PEAK	4	5720.28	89.89	111.44	-21.55	77.05	33.70	13.55	34.41	0.00	400 1 PEAK	 Site : 03CH22-HY Condition: PEAK(UNI) 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5755.00</td><td>115.74</td><td>-----</td><td>-----</td><td>102.87</td><td>33.70</td><td>13.60</td><td>34.43</td><td>0.00</td><td>400 1 PEAK</td></tr></tbody></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	cm	deg	1	5755.00	115.74	-----	-----	102.87	33.70	13.60	34.43	0.00	400 1 PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	cm	deg																																																																																																															
1	5640.21	64.48	68.20	-3.72	52.20	33.19	13.44	34.35	0.00	400 1 PEAK																																																																																																															
2	5651.31	66.42	69.17	-2.75	54.11	33.21	13.45	34.35	0.00	400 1 PEAK																																																																																																															
3	5713.15	90.81	108.88	-18.07	77.97	33.70	13.54	34.40	0.00	400 1 PEAK																																																																																																															
4	5720.28	89.89	111.44	-21.55	77.05	33.70	13.55	34.41	0.00	400 1 PEAK																																																																																																															
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	cm	deg																																																																																																															
1	5755.00	115.74	-----	-----	102.87	33.70	13.60	34.43	0.00	400 1 PEAK																																																																																																															
Avg.	Blank											 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5755.00</td><td>108.49</td><td>-----</td><td>-----</td><td>95.62</td><td>33.70</td><td>13.60</td><td>34.43</td><td>0.00</td><td>400 1 AVERAGE</td></tr></tbody></table>												Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	cm	deg	1	5755.00	108.49	-----	-----	95.62	33.70	13.60	34.43	0.00	400 1 AVERAGE																																																																		
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																															
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	cm	deg																																																																																																															
1	5755.00	108.49	-----	-----	95.62	33.70	13.60	34.43	0.00	400 1 AVERAGE																																																																																																															



	13																																																																																				
Mode	Band Edge - R																																																																																				
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz																																																																																				
ANT	1+2 (CDD)																																																																																				
Pol.	Vertical	Fundamental																																																																																			
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.84</td><td>62.94</td><td>111.17</td><td>-48.23</td><td>50.04</td><td>33.70</td><td>13.71</td><td>34.51</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>2</td><td>5871.22</td><td>68.10</td><td>106.26</td><td>-38.16</td><td>55.20</td><td>33.70</td><td>13.72</td><td>34.52</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>3</td><td>5920.75</td><td>61.73</td><td>71.33</td><td>-9.60</td><td>48.84</td><td>33.70</td><td>13.75</td><td>34.56</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr><tr><td>4</td><td>5930.50</td><td>60.75</td><td>68.20</td><td>-7.45</td><td>47.06</td><td>33.70</td><td>13.76</td><td>34.57</td><td>0.00</td><td>400</td><td>1</td><td>PEAK</td></tr></table>		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	cm	deg	1	5854.84	62.94	111.17	-48.23	50.04	33.70	13.71	34.51	0.00	400	1	PEAK	2	5871.22	68.10	106.26	-38.16	55.20	33.70	13.72	34.52	0.00	400	1	PEAK	3	5920.75	61.73	71.33	-9.60	48.84	33.70	13.75	34.56	0.00	400	1	PEAK	4	5930.50	60.75	68.20	-7.45	47.06	33.70	13.76	34.57	0.00	400	1	PEAK	Blank
	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	cm	deg																																																																											
1	5854.84	62.94	111.17	-48.23	50.04	33.70	13.71	34.51	0.00	400	1	PEAK																																																																									
2	5871.22	68.10	106.26	-38.16	55.20	33.70	13.72	34.52	0.00	400	1	PEAK																																																																									
3	5920.75	61.73	71.33	-9.60	48.84	33.70	13.75	34.56	0.00	400	1	PEAK																																																																									
4	5930.50	60.75	68.20	-7.45	47.06	33.70	13.76	34.57	0.00	400	1	PEAK																																																																									