



FCC RADIO TEST REPORT

FCC ID : 2AEM4-9471214
Equipment : Wireless Router
Brand Name : eero
Model Name : PA10001
Applicant : eero LLC
660 3rd St Fl 4, San Francisco, California,
94107, United States
Manufacturer : eero LLC
660 3rd St Fl 4, San Francisco, California,
94107, United States
Standard : FCC Part 15 Subpart E §15.407

The product was received on Sep. 23, 2024 and testing was performed from Oct. 01, 2024 to Nov. 27, 2024. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

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

Louis Wu

Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory

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



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



History of this test report

Report No.	Version	Description	Issue Date
FR492020F	01	Initial issue of report	Dec. 12, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.1	15.407(e)	6dB & 26dB Bandwidth	Pass	-
3.1	2.1049	99% Occupied Bandwidth	Pass	-
3.2	15.407(a)	Maximum E.I.R.P Output Power	Pass	-
3.3	15.407(a)	Power Spectral Density	Pass	-
3.4	15.407(b)	Unwanted Emissions	Pass	0.79 dB under the limit at 5636.29 MHz and 5635.99 MHz
3.5	15.207	AC Conducted Emission	Pass	21.07 dB under the limit at 0.17 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: Michelle Chen



1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature		
General Specs Bluetooth-LE, IEEE 802.15.4, Wi-Fi 2.4GHz 802.11b/g/n/ax/be and Wi-Fi 5GHz 802.11a/n/ac/ax/be.		
Antenna Type WLAN: <Ant. 0>: Dipole Antenna <Ant. 1>: Dipole Antenna Bluetooth-LE: Dipole Antenna IEEE 802.15.4: Dipole Antenna		
Antenna information		
5850 MHz ~ 5895 MHz	Peak Gain (dBi)	Ant. 0: 5.39 Ant. 1: 5.33
Antenna information for Directional Gain		
5850 MHz ~ 5895 MHz	Peak Gain (dBi)	<5G_Ant0 + 5G_Ant1> Correlated: 4.69 Uncorrelated: 2.66

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



1.2 Modification of EUT

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

1.3 Testing Location

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978
Test Site No.	Sporton Site No. CO05-HY (TAF Code: 1190)
Remark	The Conducted Emission test item subcontracted to Sporton International Inc. EMC & Wireless Communications Laboratory.

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

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, 03CH23-HY

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

FCC designation No.: TW1190 and TW3786

1.4 Applicable Standards

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

- ♦ FCC Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- ♦ FCC KDB 291074 D02 EMC Measurement v01
- ♦ ANSI C63.10-2013

Remark:

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



2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower).
- b. AC power line Conducted Emission was tested under maximum output power.

2.1 Carrier Frequency and Channel

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

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



2.2 Test Mode

TX power level on Ant. 1 in SISO mode is same as that in MIMO mode, so measurement in MIMO mode is sufficient to cover its SISO mode. Test has been performed on MIMO mode, and SISO mode on Ant. 0.

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 802.11ax mode is smaller than 802.11be mode, so all other conducted and radiated test is covered by 802.11be mode.

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

Modulation	Data Rate
802.11a	6 Mbps
802.11n HT20 (Covered by VHT20)	MCS0
802.11n HT40 (Covered by VHT40)	MCS0
802.11ac VHT20	MCS0
802.11ac VHT40	MCS0
802.11ac VHT80	MCS0
802.11ac VHT160	MCS0
802.11ax HE20 (Covered by EHT20)	MCS0
802.11ax HE40 (Covered by EHT40)	MCS0
802.11ax HE80 (Covered by EHT80)	MCS0
802.11ax HE160 (Covered by EHT160)	MCS0
802.11be EHT20	MCS0
802.11be EHT40	MCS0
802.11be EHT80	MCS0
802.11be EHT160	MCS0

Test Cases	
AC Conducted Emission	Mode 1 : WLAN (5GHz) Link + Adapter (Luxshare_45W type A)

<Ant. 0>

Ch. #		RF test channel of UNII-4 and UNII-3 &-4 span channels				
		802.11a	802.11ac VHT20	802.11ac VHT40	802.11ac VHT80	802.11ac VHT160
L	Low	169	169	167	-	-
M	Middle	173	173	-	171	163
H	High	177	177	175	-	-

Ch. #		RF test channel of UNII-4 and UNII-3 &-4 span channels				
		802.11ax HE20	802.11be EHT20	802.11be EHT40	802.11be EHT80	802.11be EHT160
L	Low	169	169	167	-	-
M	Middle	173	173	-	171	163
H	High	177	177	175	-	-

MIMO <Ant. 0+1>

Ch. #		RF test channel of UNII-4 and UNII-3 &-4 span channels				
		802.11a	802.11ac VHT20	802.11ac VHT40	802.11ac VHT80	802.11ac VHT160
L	Low	169	169	167	-	-
M	Middle	173	173	-	171	163
H	High	177	177	175	-	-

Ch. #		RF test channel of UNII-4 and UNII-3 &-4 span channels				
		802.11ax HE20	802.11be EHT20	802.11be EHT40	802.11be EHT80	802.11be EHT160
L	Low	169	169	167	-	-
M	Middle	173	173	-	171	163
H	High	177	177	175	-	-

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

2.3 Connection Diagram of Test System



2.4 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Notebook	Dell	Latitude 3420	FCC DoC	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m
2.	PC	msi	PRO DP1 80A7	FCC DoC	N/A	Unshielded, 1.8m
3.	PC	msi	Aegis-B918	FCC DoC	N/A	Unshielded, 1.8m



2.5 EUT Operation Test Setup

The RF test items, utility “QSPR Version 6.00.00156.1” 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

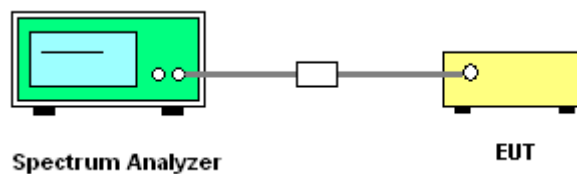
See list of measuring equipment of this test report.

3.1.3 Test Procedures

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

1. Set RBW = 100 kHz.
2. Set the VBW $\geq 3 \times$ RBW.
3. Detector = Peak.
4. Trace mode = max hold
5. Measure the maximum width of the emission that is 6 dB down from the peak of the emission.
6. Measure and record the results in the test report.

3.1.4 Test Setup



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

Please refer to Appendix A.

3.2 Maximum E.I.R.P Output Power Measurement

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

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

3.2.2 Measuring Instruments

See list of measuring equipment of this test report.

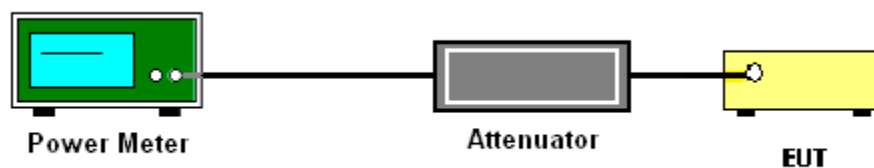
3.2.3 Test Procedures

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

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

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit at its maximum power control level.
3. Measure the average power of the transmitter.
4. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.
5. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

3.2.4 Test Setup



3.2.5 Test Result of Maximum Conducted Output Power

Please refer to Appendix A.



3.3 Power Spectral Density Measurement

3.3.1 Limit of Power Spectral Density

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

3.3.2 Measuring Instruments

See list of measuring equipment of this test report.

3.3.3 Test Procedures

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

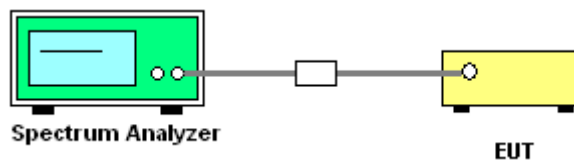
Section F) Maximum power spectral density.

Method SA-2

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

- Measure the duty cycle.
 - Set span to encompass the entire emission bandwidth (EBW) of the signal.
 - Set RBW = 1 MHz.
 - Set VBW $\geq$ 3 MHz.
 - Number of points in sweep $\geq$ 2 Span / RBW.
 - Sweep time = auto.
 - Detector = RMS
 - Trace average at least 100 traces in power averaging mode.
 - Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add $10 \log(1/0.25) = 6$ dB if the duty cycle is 25 percent.
1. The RF output of EUT is connected to the spectrum analyzer by a low loss cable.
 2. Each plot has already offset with cable loss, and attenuator loss. Measure the PPSD and record it.
 3. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
Method (a): Measure and sum the spectra across the outputs.
 4. The total final Power Spectral Density is from a device with 2 transmitter outputs. The spectrum measurements of the individual outputs are all performed with the same span and number of points; the spectrum value in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 to obtain the value for the first frequency bin of the summed spectrum.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

3.4 Unwanted Emissions Measurement

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

3.4.1 Limit of Unwanted Emissions

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

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

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

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

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

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

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

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

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

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

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

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

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

3.4.2 Measuring Instruments

See list of measuring equipment of this test report.

3.4.3 Test Procedures

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

(1) Procedure for Unwanted Emissions Measurements Below 1000 MHz

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

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

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

(3) Use the following spectrum analyzer settings:

For average measurement:

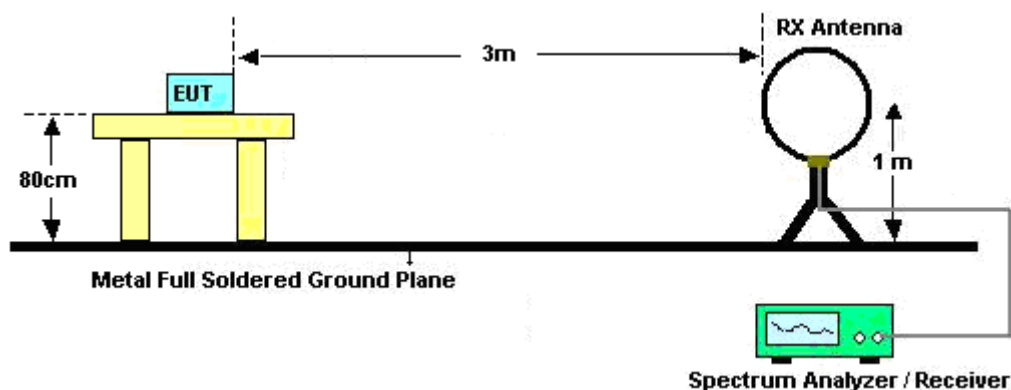
The procedure for method trace averaging is as follows:

- a) RBW = 1 MHz.
- b) VBW $\geq [3 \times \text{RBW}]$.
- c) Detector = RMS (power averaging), if $[\text{span} / (\# \text{ of points in sweep})] \leq \text{RBW} / 2$. Satisfying this condition can require increasing the number of points in the sweep or reducing the span. If the condition is not satisfied, then the detector mode shall be set to peak.
- d) Averaging type = power (i.e., rms) (As an alternative, the detector and averaging type may be set for linear voltage averaging.
- e) Sweep time = auto
- f) Perform a trace average of at least 100 traces if the transmission is continuous. If the transmission is not continuous, then the number of traces shall be increased by a factor of $1 / D$, where D is the duty cycle. For example, with 50% duty cycle, at least 200 traces shall be averaged. (If a specific emission is demonstrated to be continuous—i.e., 100% duty cycle—then rather than turning ON and OFF with the transmit cycle, at least 100 traces shall be averaged.)
- g) If tests are performed with the EUT transmitting at a duty cycle less than 98%, then a correction factor shall be added to the measurement results prior to comparing with the emission limit, to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:
 - 1) If power averaging (rms) mode was used in the preceding step e), then the correction factor is $[10 \log (1 / D)]$, where D is the duty cycle. For example, if the transmit duty cycle was 50%, then 3 dB shall be added to the measured emission levels.
 - 2) If a specific emission is demonstrated to be continuous (100% duty cycle) rather than turning ON and OFF with the transmit cycle, then no duty cycle correction is required for that emission.

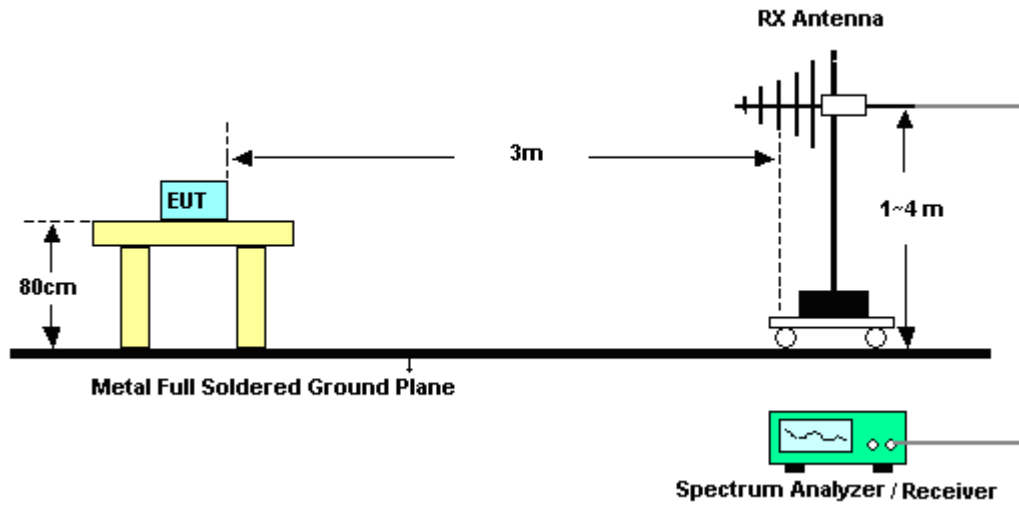
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT was placed at distance 3 meter from measurement antenna which was mounted on the top of a variable height antenna tower.
4. The measurement antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization.
5. For each suspected emission, the EUT was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1GHz was performed by adjusting the antenna tower from 1m to 4m and by rotating the turn table from 0 degree to 360 degree to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1GHz was performed by adjusting the antenna tower from 1m to 4m and by rotating the turn table from 0 degree to 360 degree to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6dB margin against average limit line, the position is marked as “-”.

3.4.4 Test Setup

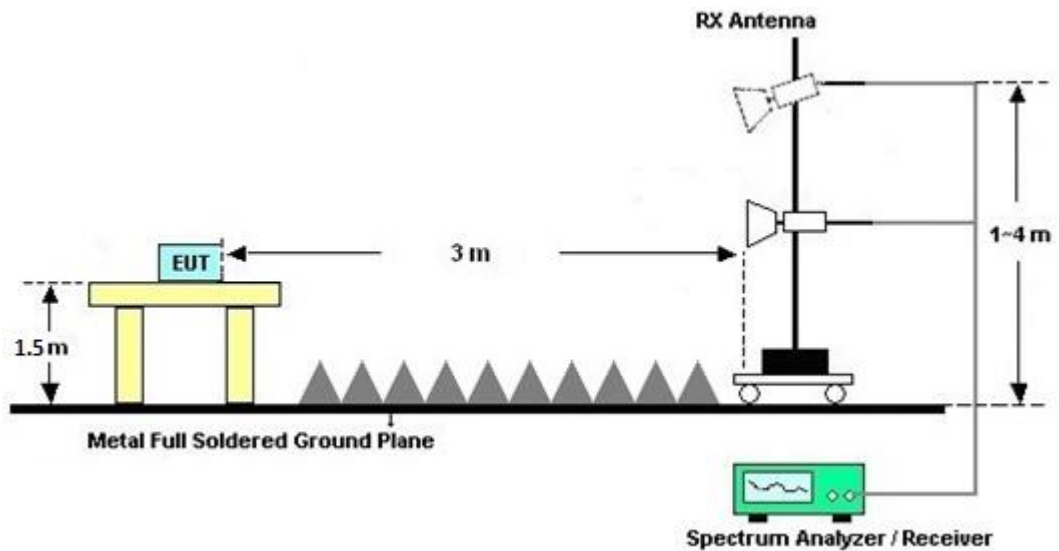
For radiated emissions below 30MHz



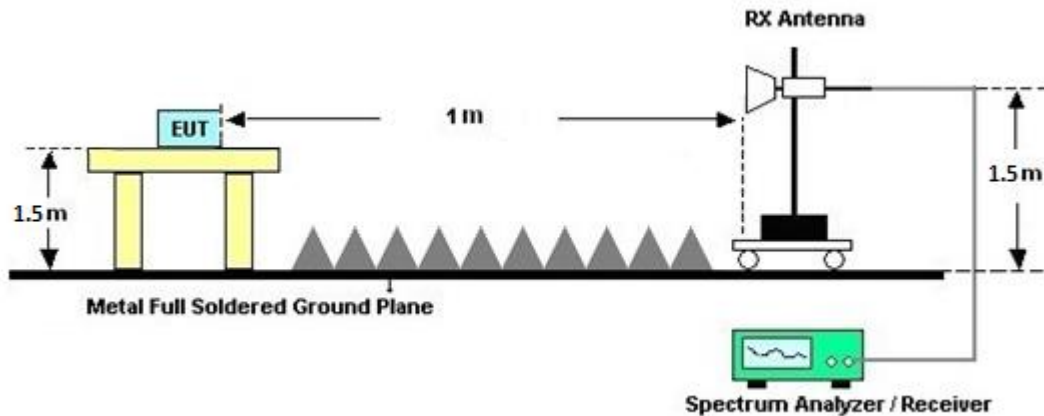
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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

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

3.4.6 Test Result of Radiated Band Edges

Please refer to Appendix C.

3.4.7 Duty Cycle

Please refer to Appendix D.

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

Please refer to Appendix C.

3.5 AC Conducted Emission Measurement

3.5.1 Limit of AC Conducted Emission

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

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

*Decreases with the logarithm of the frequency.

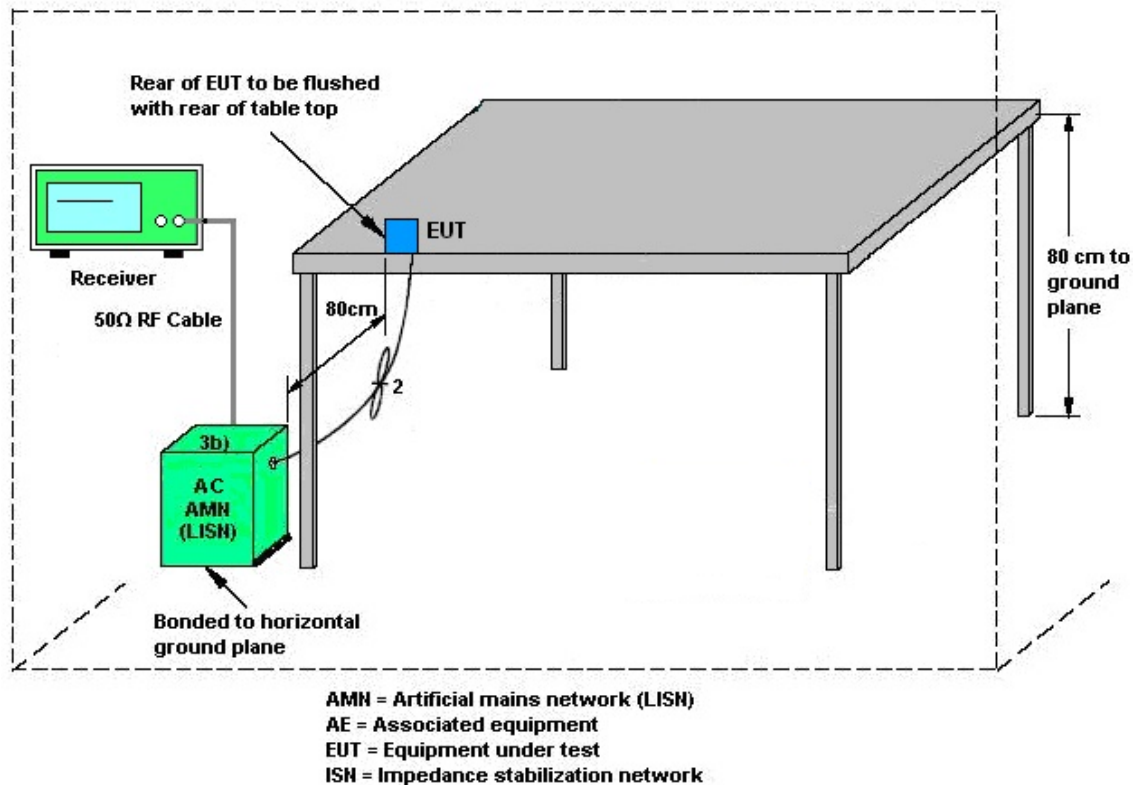
3.5.2 Measuring Instruments

See list of measuring equipment of this test report.

3.5.3 Test Procedures

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

3.5.4 Test Setup



3.5.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



3.6 Antenna Requirements

3.6.1 Standard Applicable

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of § 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

3.6.2 Antenna Anti-Replacement Construction

Unique (non-standard) antenna connector.



4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 07, 2023	Oct. 01, 2024~ Oct. 31, 2024	Nov. 06, 2024	Conducted (TH05-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 01, 2024	Nov. 01, 2024~ Nov. 23, 2024	Oct. 31, 2025	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	15100041SNO 10 (NO:248)	10MHz~6GHz	Jan. 10, 2024	Oct. 01, 2024~ Nov. 23, 2024	Jan. 09, 2025	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101566	10Hz~40GHz	Aug. 23, 2024	Oct. 01, 2024~ Nov. 23, 2024	Aug. 22, 2025	Conducted (TH05-HY)
Switch Control Mainframe	Burgeon	ETF-058	EC1300485 (BOX4)	N/A	Apr. 08, 2024	Oct. 01, 2024~ Nov. 23, 2024	Apr. 07, 2025	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_v ersion_241028	N/A	Conducted Other Test Item	N/A	Oct. 01, 2024~ Nov. 23, 2024	N/A	Conducted (TH05-HY)
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Nov. 25, 2024	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9kHz~3.6GHz	Dec. 06, 2023	Nov. 25, 2024	Dec. 05, 2024	Conduction (CO05-HY)
Hygrometer	Testo	608-H1	34913912	N/A	Oct. 14, 2024	Nov. 25, 2024	Oct. 13, 2025	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 14, 2024	Nov. 25, 2024	Nov. 13, 2025	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32	N/A	N/A	N/A	Nov. 25, 2024	N/A	Conduction (CO05-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	00691	N/A	Jul. 30, 2024	Nov. 25, 2024	Jul. 29, 2025	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	MQT24082501	N/A	Oct. 15, 2024	Nov. 25, 2024	Oct. 14, 2025	Conduction (CO05-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Aug. 29, 2024	Nov. 14, 2024~ Nov. 27, 2024	Aug. 28, 2025	Radiation (03CH23-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N- 06	47020 & 06	30MHz~1GHz	Oct. 05, 2024	Nov. 14, 2024~ Nov. 27, 2024	Oct. 04, 2025	Radiation (03CH23-HY)
Amplifier	SONOMA	310N	421580	9kHz~1GHz	Jul. 14, 2024	Nov. 14, 2024~ Nov. 27, 2024	Jul. 13, 2025	Radiation (03CH23-HY)
Amplifier	EMEC	EM01G18GA	060878	N/A	Sep. 27, 2024	Nov. 14, 2024~ Nov. 27, 2024	Sep. 26, 2025	Radiation (03CH23-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C05A18EN	1GHz~18GHz	Jun. 20, 2024	Nov. 14, 2024~ Nov. 27, 2024	Jun. 19, 2025	Radiation (03CH23-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1224	18GHz~40GHz	Jun. 24, 2024	Nov. 14, 2024~ Nov. 27, 2024	Jun. 23, 2025	Radiation (03CH23-HY)
Preamplifier	EMEC	EM18G40G	060873	18GHz~40GHz	Sep. 02, 2024	Nov. 14, 2024~ Nov. 27, 2024	Sep. 01, 2025	Radiation (03CH23-HY)
Signal Analyzer	Keysight	N9010B	MY62170337	N/A	Aug. 21, 2024	Nov. 14, 2024~ Nov. 27, 2024	Aug. 20, 2025	Radiation (03CH23-HY)
Hygrometer	TECPEL	DTM-303A	TP210001	N/A	Oct. 24, 2024	Nov. 14, 2024~ Nov. 27, 2024	Oct. 23, 2025	Radiation (03CH23-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Nov. 14, 2024~ Nov. 27, 2024	N/A	Radiation (03CH23-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Nov. 14, 2024~ Nov. 27, 2024	N/A	Radiation (03CH23-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Nov. 14, 2024~ Nov. 27, 2024	N/A	Radiation (03CH23-HY)
Software	Audix	E3 6.09824_20191 22	RK-002348	N/A	N/A	Nov. 14, 2024~ Nov. 27, 2024	N/A	Radiation (03CH23-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 06, 2024	Nov. 14, 2024~ Nov. 27, 2024	Mar. 05, 2025	Radiation (03CH23-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804395/2	N/A	Nov. 27, 2023	Nov. 14, 2024~ Nov. 25, 2024	Nov. 26, 2024	Radiation (03CH23-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804395/2	N/A	Nov. 26, 2024	Nov. 26, 2024~ Nov. 27, 2024	Nov. 25, 2025	Radiation (03CH23-HY)
RF Cable	EMC	EMC101Y	231115/231119 /231122	N/A	Nov. 27, 2023	Nov. 14, 2024~ Nov. 25, 2024	Nov. 26, 2024	Radiation (03CH23-HY)
RF Cable	EMC	EMC101Y	231115/231119 /231122	N/A	Nov. 26, 2024	Nov. 26, 2024~ Nov. 27, 2024	Nov. 25, 2025	Radiation (03CH23-HY)



5 Measurement Uncertainty

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	3.7 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% ($U = 2Uc(y)$)	4.6 dB
--	--------

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

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

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.3 dB
--	--------

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Sylvia Li	Temperature:	21~25	°C
Test Date:	2024/10/1~2024/11/23	Relative Humidity:	51~54	%

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

UNII-4 single antenna												
Mod.	Data Rate	N _{TX}	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
					Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1		
11a	6Mbps	1	169	5845	17.08	-	23.70	-	16.33	-	0.5	Pass
11a	6Mbps	1	173	5865	17.13	-	23.23	-	16.34	-	0.5	Pass
11a	6Mbps	1	177	5885	17.08	-	23.00	-	16.34	-	0.5	Pass
VHT20	MCS0	1	169	5845	18.33	-	23.84	-	17.60	-	0.5	Pass
VHT20	MCS0	1	173	5865	18.28	-	24.72	-	17.59	-	0.5	Pass
VHT20	MCS0	1	177	5885	18.28	-	24.50	-	17.60	-	0.5	Pass
VHT40	MCS0	1	167	5835	37.86	-	48.05	-	36.41	-	0.5	Pass
VHT40	MCS0	1	175	5875	37.66	-	47.52	-	36.40	-	0.5	Pass
VHT80	MCS0	1	171	5855	76.96	-	93.34	-	76.35	-	0.5	Pass
VHT160	MCS0	1	163	5815	156.80	-	178.80	-	156.38	-	0.5	Pass

UNII-4 MIMO												
Mod.	Data Rate	N _{TX}	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
					Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1		
11a	6Mbps	2	169	5845	17.13	17.08	23.35	22.82	16.34	16.32	0.5	Pass
11a	6Mbps	2	173	5865	17.13	17.08	23.47	22.87	16.32	16.34	0.5	Pass
11a	6Mbps	2	177	5885	17.13	17.13	23.54	22.91	16.35	16.32	0.5	Pass
VHT20	MCS0	2	169	5845	18.28	18.13	24.58	24.06	17.59	17.54	0.5	Pass
VHT20	MCS0	2	173	5865	18.28	18.13	23.86	24.36	17.59	17.56	0.5	Pass
VHT20	MCS0	2	177	5885	18.33	18.18	24.36	24.45	17.60	17.60	0.5	Pass
VHT40	MCS0	2	167	5835	37.86	37.76	48.02	47.78	36.39	36.39	0.5	Pass
VHT40	MCS0	2	175	5875	37.66	37.76	47.71	47.41	36.36	36.38	0.5	Pass
VHT80	MCS0	2	171	5855	76.84	76.72	91.65	91.20	76.32	76.32	0.5	Pass
VHT160	MCS0	2	163	5815	157.04	157.04	181.34	177.89	156.00	155.81	0.5	Pass

TEST RESULTS DATA
Average Power Table

UNII-4 single antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	
					Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1
11a	6Mbps	1	169	5845	23.70	-		5.39	-	29.09	-	36	-
11a	6Mbps	1	173	5865	23.50	-		5.39	-	28.89	-	36	-
11a	6Mbps	1	177	5885	23.70	-		5.39	-	29.09	-	36	-
HT20	MCS0	1	169	5845	23.60	-		5.39	-	28.99	-	36	-
HT20	MCS0	1	173	5865	23.50	-		5.39	-	28.89	-	36	-
HT20	MCS0	1	177	5885	23.60	-		5.39	-	28.99	-	36	-
HT40	MCS0	1	167	5835	24.00	-		5.39	-	29.39	-	36	-
HT40	MCS0	1	175	5875	23.80	-		5.39	-	29.19	-	36	-
VHT20	MCS0	1	169	5845	23.70	-		5.39	-	29.09	-	36	-
VHT20	MCS0	1	173	5865	23.60	-		5.39	-	28.99	-	36	-
VHT20	MCS0	1	177	5885	23.70	-		5.39	-	29.09	-	36	-
VHT40	MCS0	1	167	5835	24.10	-		5.39	-	29.49	-	36	-
VHT40	MCS0	1	175	5875	23.90	-		5.39	-	29.29	-	36	-
VHT80	MCS0	1	171	5855	23.90	-		5.39	-	29.29	-	36	-
VHT160	MCS0	1	163	5815	21.60	-		5.39	-	26.99	-	36	-

UNII-4 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	
					Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1
11a	6Mbps	2	169	5845	23.80	23.40	26.61	2.94		29.55		36	
11a	6Mbps	2	173	5865	23.70	23.50	26.61	2.94		29.55		36	
11a	6Mbps	2	177	5885	23.90	23.90	26.91	2.94		29.85		36	
HT20	MCS0	2	169	5845	23.80	23.60	26.71	2.94		29.65		36	
HT20	MCS0	2	173	5865	23.60	23.50	26.56	2.94		29.50		36	
HT20	MCS0	2	177	5885	23.60	23.80	26.71	2.94		29.65		36	
HT40	MCS0	2	167	5835	24.10	23.80	26.96	2.94		29.90		36	
HT40	MCS0	2	175	5875	23.90	23.70	26.81	2.94		29.75		36	
VHT20	MCS0	2	169	5845	23.90	23.70	26.81	2.94		29.75		36	
VHT20	MCS0	2	173	5865	23.70	23.60	26.66	2.94		29.60		36	
VHT20	MCS0	2	177	5885	23.70	23.90	26.81	2.94		29.75		36	
VHT40	MCS0	2	167	5835	24.20	23.90	27.06	2.94		30.00		36	
VHT40	MCS0	2	175	5875	24.00	23.80	26.91	2.94		29.85		36	
VHT80	MCS0	2	171	5855	24.00	23.80	26.91	2.94		29.85		36	
VHT160	MCS0	2	163	5815	20.20	19.80	23.01	2.94		25.95		36	

TEST RESULTS DATA
Power Spectral Density

UNII-4 single antenna																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP PSD (dBm/MHz)		EIRP PSD Limit (dBm/MHz)		Pass /Fail
					Ant 0	Ant 1	Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1	
11a	6Mbps	1	169	5845	0.04	-	11.72	-		5.39	-	17.11	-	20.00	-	Pass
11a	6Mbps	1	173	5865	0.04	-	11.28	-		5.39	-	16.67	-	20.00	-	Pass
11a	6Mbps	1	177	5885	0.04	-	11.27	-		5.39	-	16.66	-	20.00	-	Pass
VHT20	MCS0	1	169	5845	0.13	-	11.44	-		5.39	-	16.83	-	20.00	-	Pass
VHT20	MCS0	1	173	5865	0.13	-	11.06	-		5.39	-	16.45	-	20.00	-	Pass
VHT20	MCS0	1	177	5885	0.13	-	11.01	-		5.39	-	16.40	-	20.00	-	Pass
VHT40	MCS0	1	167	5835	0.11	-	9.02	-		5.39	-	14.41	-	20.00	-	Pass
VHT40	MCS0	1	175	5875	0.11	-	8.26	-		5.39	-	13.65	-	20.00	-	Pass
VHT80	MCS0	1	171	5855	0.12	-	5.39	-		5.39	-	10.78	-	20.00	-	Pass
VHT160	MCS0	1	163	5815	0.11	-	0.25	-		5.39	-	5.64	-	20.00	-	Pass

UNII-4 MIMO																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP PSD (dBm/MHz)		EIRP PSD Limit (dBm/MHz)		Pass /Fail
					Ant 0	Ant 1	Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1	
11a	6Mbps	2	169	5845	0.04	0.04			14.68	4.44		19.12		20.00		Pass
11a	6Mbps	2	173	5865	0.04	0.04			14.25	4.44		18.69		20.00		Pass
11a	6Mbps	2	177	5885	0.04	0.04			14.47	4.44		18.91		20.00		Pass
VHT20	MCS0	2	169	5845	0.13	0.12			14.74	4.44		19.18		20.00		Pass
VHT20	MCS0	2	173	5865	0.13	0.12			14.19	4.44		18.63		20.00		Pass
VHT20	MCS0	2	177	5885	0.13	0.12			14.28	4.44		18.72		20.00		Pass
VHT40	MCS0	2	167	5835	0.11	0.12			12.22	4.44		16.66		20.00		Pass
VHT40	MCS0	2	175	5875	0.11	0.12			11.38	4.44		15.82		20.00		Pass
VHT80	MCS0	2	171	5855	0.11	0.11			8.60	4.44		13.04		20.00		Pass
VHT160	MCS0	2	163	5815	0.09	0.10			2.55	4.44		6.99		20.00		Pass

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

TEST RESULTS DATA
Average Power Table

UNII-4 single antenna														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Average Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	
						Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1
HE20	MCS0	1	169	5845	Full	23.80	-		5.39	-	29.19	-	36	-
HE20	MCS0	1	173	5865	Full	23.70	-		5.39	-	29.09	-	36	-
HE20	MCS0	1	177	5885	Full	23.80	-		5.39	-	29.19	-	36	-
HE40	MCS0	1	167	5835	Full	24.00	-		5.39	-	29.39	-	36	-
HE40	MCS0	1	175	5875	Full	23.80	-		5.39	-	29.19	-	36	-
HE80	MCS0	1	171	5855	Full	23.70	-		5.39	-	29.09	-	36	-
HE160	MCS0	1	163	5815	Full	21.50	-		5.39	-	26.89	-	36	-

UNII-4 MIMO														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config	Average Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	
						Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1
HE20	MCS0	2	169	5845	Full	24.00	23.70	26.86	2.94		29.80		36	
HE20	MCS0	2	173	5865	Full	23.80	23.70	26.76	2.94		29.70		36	
HE20	MCS0	2	177	5885	Full	24.00	24.00	27.01	2.94		29.95		36	
HE40	MCS0	2	167	5835	Full	24.10	23.90	27.01	2.94		29.95		36	
HE40	MCS0	2	175	5875	Full	24.00	23.80	26.91	2.94		29.85		36	
HE80	MCS0	2	171	5855	Full	23.80	23.70	26.76	2.94		29.70		36	
HE160	MCS0	2	163	5815	Full	21.10	20.80	23.96	2.94		26.90		36	

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

UNII-4 single antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
						Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1		
EHT20	MCS0	1	169	5845	Full	19.23	-	23.96	-	19.03	-	0.5	Pass
EHT20	MCS0	1	173	5865	Full	19.23	-	23.90	-	19.04	-	0.5	Pass
EHT20	MCS0	1	177	5885	Full	19.23	-	23.98	-	19.04	-	0.5	Pass
EHT40	MCS0	1	167	5835	Full	38.66	-	46.43	-	38.21	-	0.5	Pass
EHT40	MCS0	1	175	5875	Full	38.56	-	46.32	-	38.14	-	0.5	Pass
EHT80	MCS0	1	171	5855	Full	78.04	-	89.18	-	77.98	-	0.5	Pass
EHT160	MCS0	1	163	5815	Full	158.00	-	178.90	-	158.21	-	0.5	Pass

UNII-4 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
						Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1		
EHT20	MCS0	2	169	5845	Full	19.23	19.18	23.82	23.67	19.07	18.73	0.5	Pass
EHT20	MCS0	2	173	5865	Full	19.33	19.18	23.93	24.25	19.03	19.02	0.5	Pass
EHT20	MCS0	2	177	5885	Full	19.23	19.18	24.11	24.30	18.92	18.97	0.5	Pass
EHT40	MCS0	2	167	5835	Full	38.76	38.76	46.29	46.38	38.31	38.22	0.5	Pass
EHT40	MCS0	2	175	5875	Full	38.66	38.76	45.65	46.19	38.10	38.23	0.5	Pass
EHT80	MCS0	2	171	5855	Full	78.04	78.04	88.96	91.17	78.00	77.95	0.5	Pass
EHT160	MCS0	2	163	5815	Full	158.00	158.48	179.38	175.82	157.89	156.58	0.5	Pass

TEST RESULTS DATA
Average Power Table

UNII-4 single antenna														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	
						Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1
EHT20	MCS0	1	169	5845	Full	23.90	-		5.39	-	29.29	-	36	-
EHT20	MCS0	1	173	5865	Full	23.80	-		5.39	-	29.19	-	36	-
EHT20	MCS0	1	177	5885	Full	23.90	-		5.39	-	29.29	-	36	-
EHT40	MCS0	1	167	5835	Full	24.10	-		5.39	-	29.49	-	36	-
EHT40	MCS0	1	175	5875	Full	23.90	-		5.39	-	29.29	-	36	-
EHT80	MCS0	1	171	5855	Full	23.80	-		5.39	-	29.19	-	36	-
EHT160	MCS0	1	163	5815	Full	21.60	-		5.39	-	26.99	-	36	-

UNII-4 MIMO														
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	
						Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1
EHT20	MCS0	2	169	5845	Full	24.10	23.80	26.96	2.94		29.90		36	
EHT20	MCS0	2	173	5865	Full	23.90	23.80	26.86	2.94		29.80		36	
EHT20	MCS0	2	177	5885	Full	24.10	24.10	27.11	2.94		30.05		36	
EHT40	MCS0	2	167	5835	Full	24.20	24.00	27.11	2.94		30.05		36	
EHT40	MCS0	2	175	5875	Full	24.10	23.90	27.01	2.94		29.95		36	
EHT80	MCS0	2	171	5855	Full	23.90	23.80	26.86	2.94		29.80		36	
EHT160	MCS0	2	163	5815	Full	21.20	20.90	24.06	2.94		27.00		36	

TEST RESULTS DATA
Power Spectral Density

UNII-4 single antenna																	
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP PSD (dBm/MHz)		EIRP PSD Limit (dBm/MHz)		Pass /Fail
						Ant 0	Ant 1	Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1	
EHT20	MCS0	1	169	5845	Full	0.13	-	11.44	-		5.39	-	16.83	-	20.00	-	Pass
EHT20	MCS0	1	173	5865	Full	0.13	-	11.06	-		5.39	-	16.45	-	20.00	-	Pass
EHT20	MCS0	1	177	5885	Full	0.13	-	10.95	-		5.39	-	16.34	-	20.00	-	Pass
EHT40	MCS0	1	167	5835	Full	0.13	-	8.79	-		5.39	-	14.18	-	20.00	-	Pass
EHT40	MCS0	1	175	5875	Full	0.13	-	7.94	-		5.39	-	13.33	-	20.00	-	Pass
EHT80	MCS0	1	171	5855	Full	0.09	-	5.36	-		5.39	-	10.75	-	20.00	-	Pass
EHT16Q	MCS0	1	163	5815	Full	0.11	-	0.25	-		5.39	-	5.64	-	20.00	-	Pass

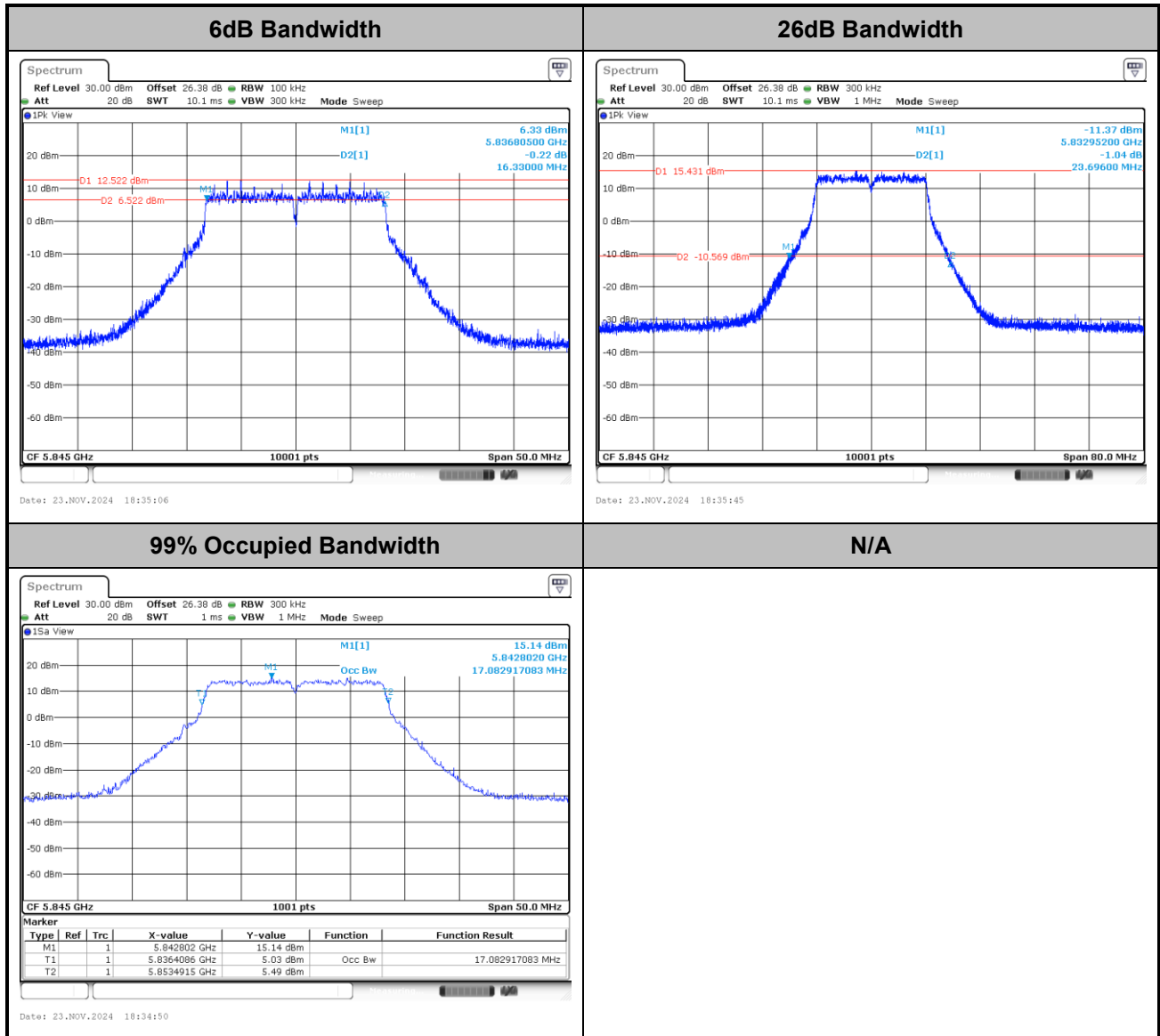
UNII-4 MIMO																	
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/MHz)			DG (dBi)		EIRP PSD (dBm/MHz)		EIRP PSD Limit (dBm/MHz)		Pass /Fail
						Ant 0	Ant 1	Ant 0	Ant 1	SUM	Ant 0	Ant 1	Ant 0	Ant 1	Ant 0	Ant 1	
EHT20	MCS0	2	169	5845	Full	0.11	0.12			14.37	4.44		18.81		20.00		Pass
EHT20	MCS0	2	173	5865	Full	0.11	0.12			13.90	4.44		18.34		20.00		Pass
EHT20	MCS0	2	177	5885	Full	0.11	0.12			14.08	4.44		18.52		20.00		Pass
EHT40	MCS0	2	167	5835	Full	0.12	0.10			12.25	4.44		16.69		20.00		Pass
EHT40	MCS0	2	175	5875	Full	0.12	0.10			11.19	4.44		15.63		20.00		Pass
EHT80	MCS0	2	171	5855	Full	0.14	0.13			8.59	4.44		13.03		20.00		Pass
EHT160	MCS0	2	163	5815	Full	0.10	0.11			3.64	4.44		8.08		20.00		Pass

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

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

<Ant. 0>

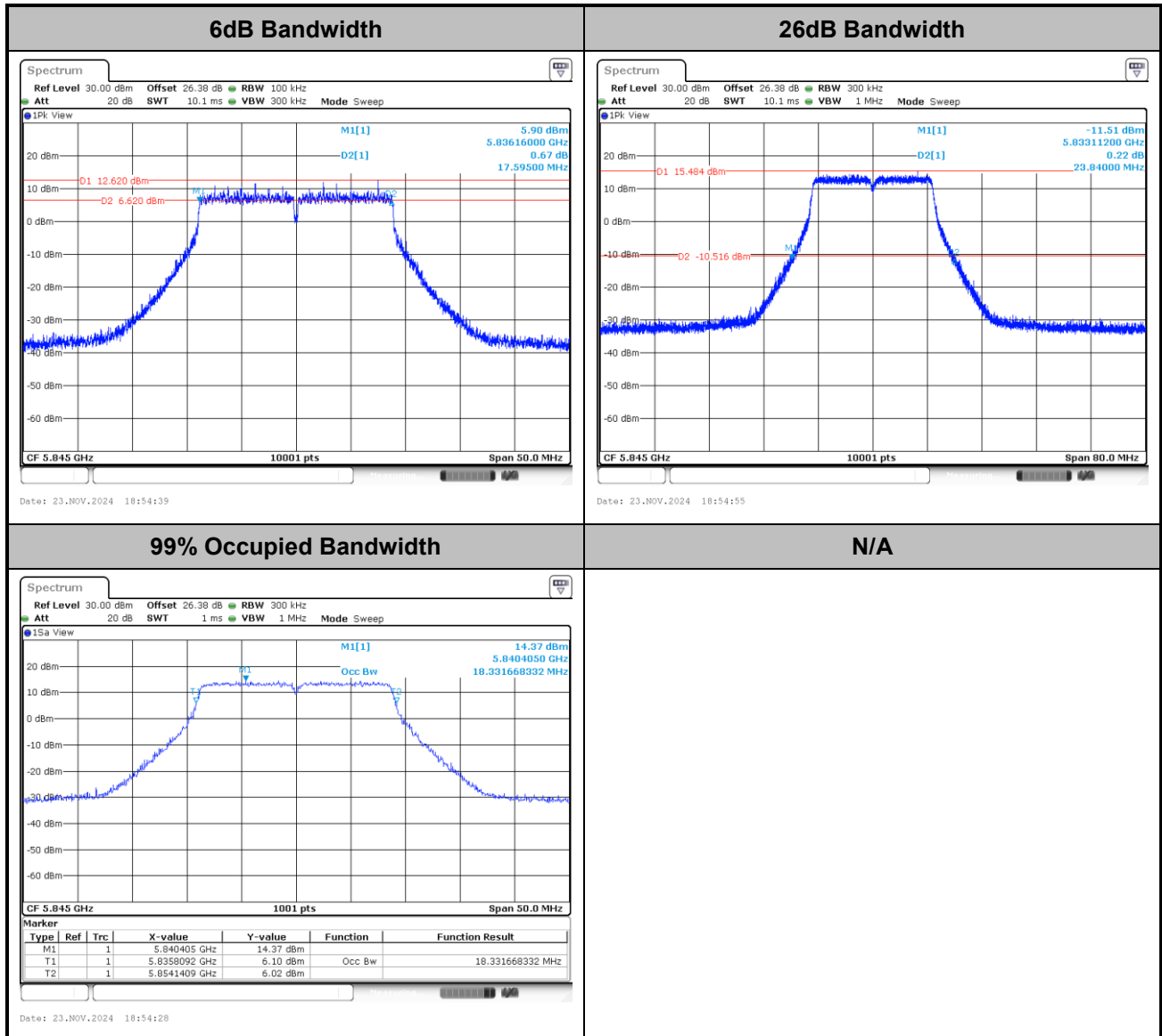
<802.11a>



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



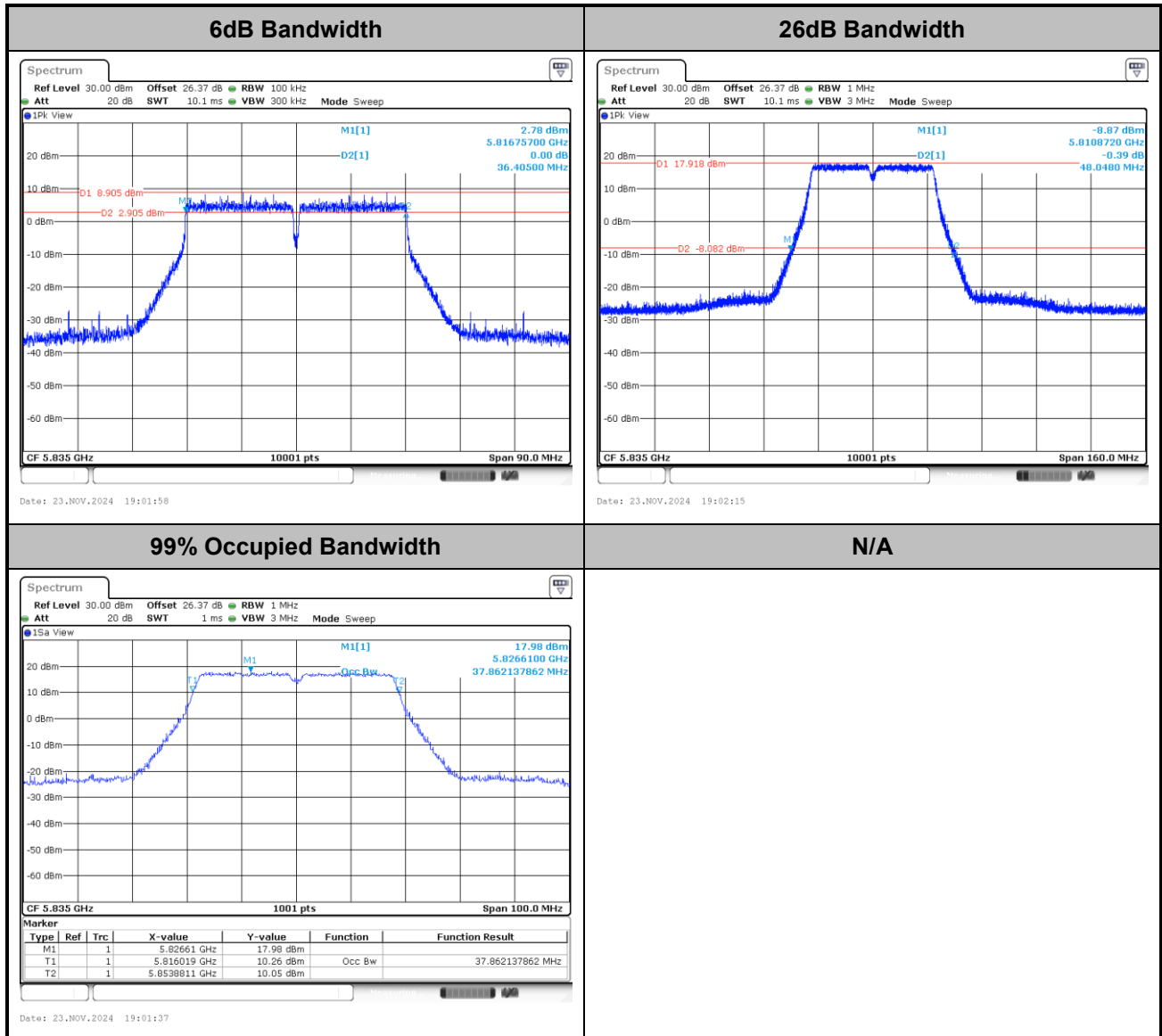
<802.11ac VHT20>



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



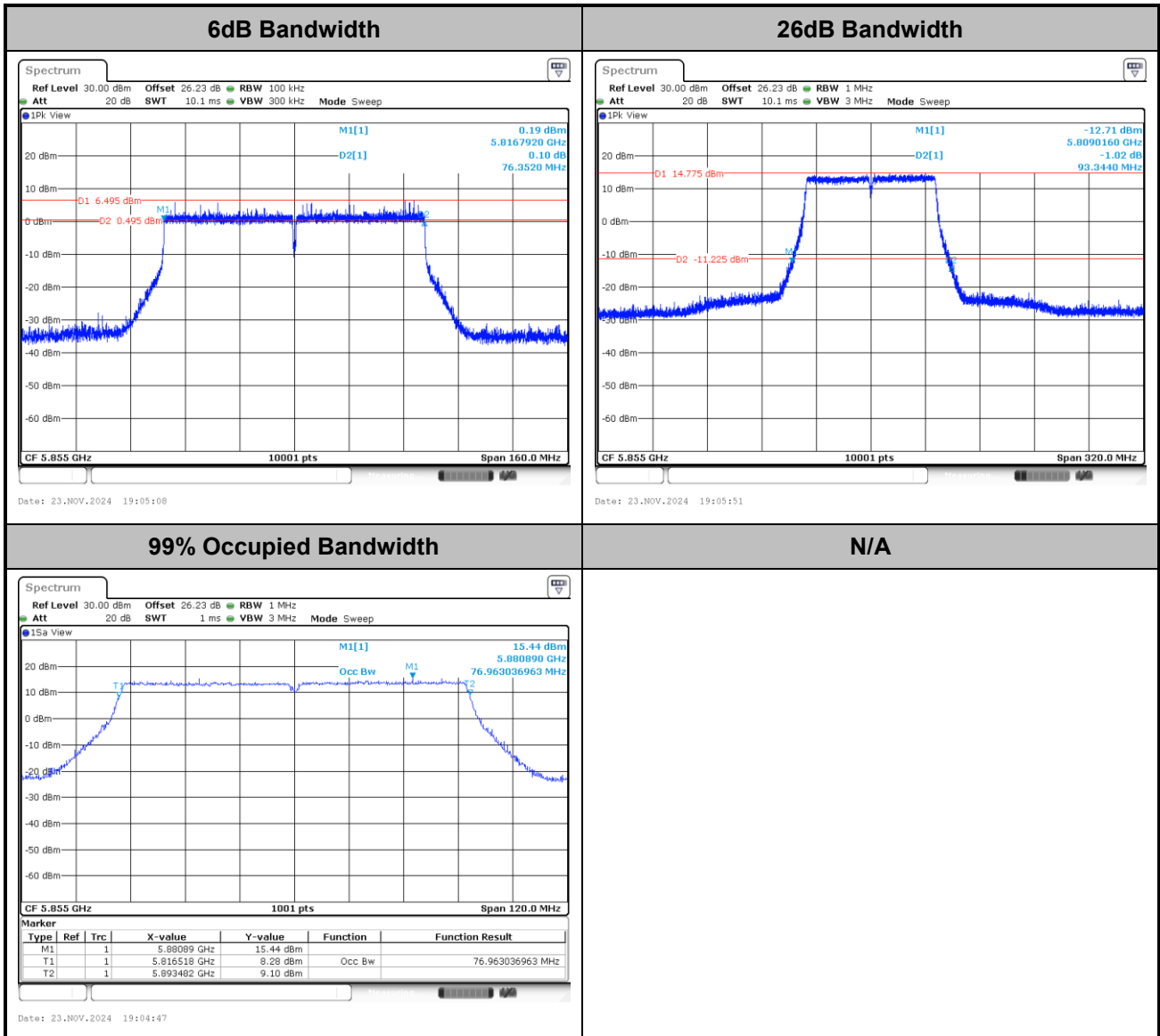
<802.11ac VHT40>



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



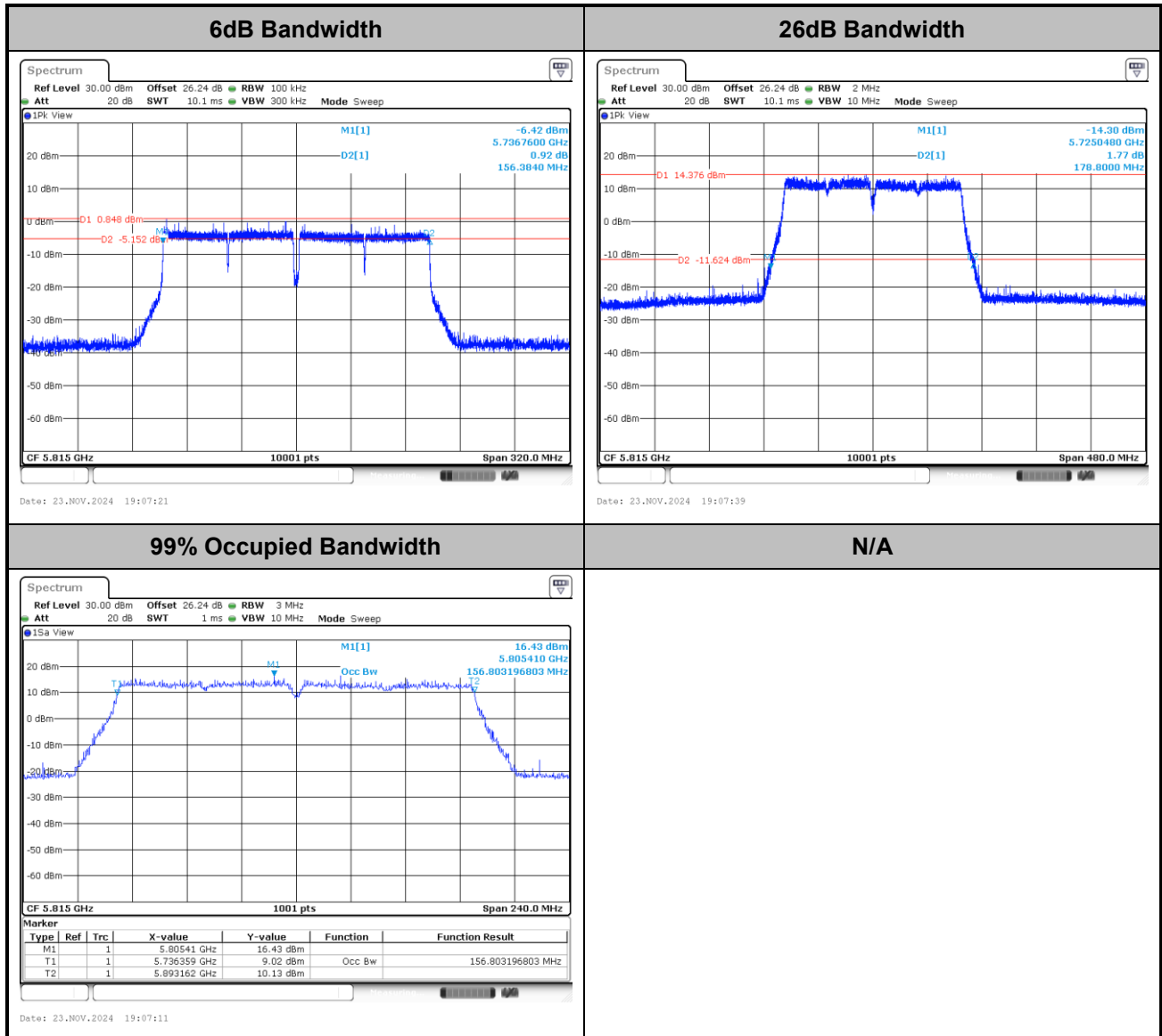
<802.11ac VHT80>



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



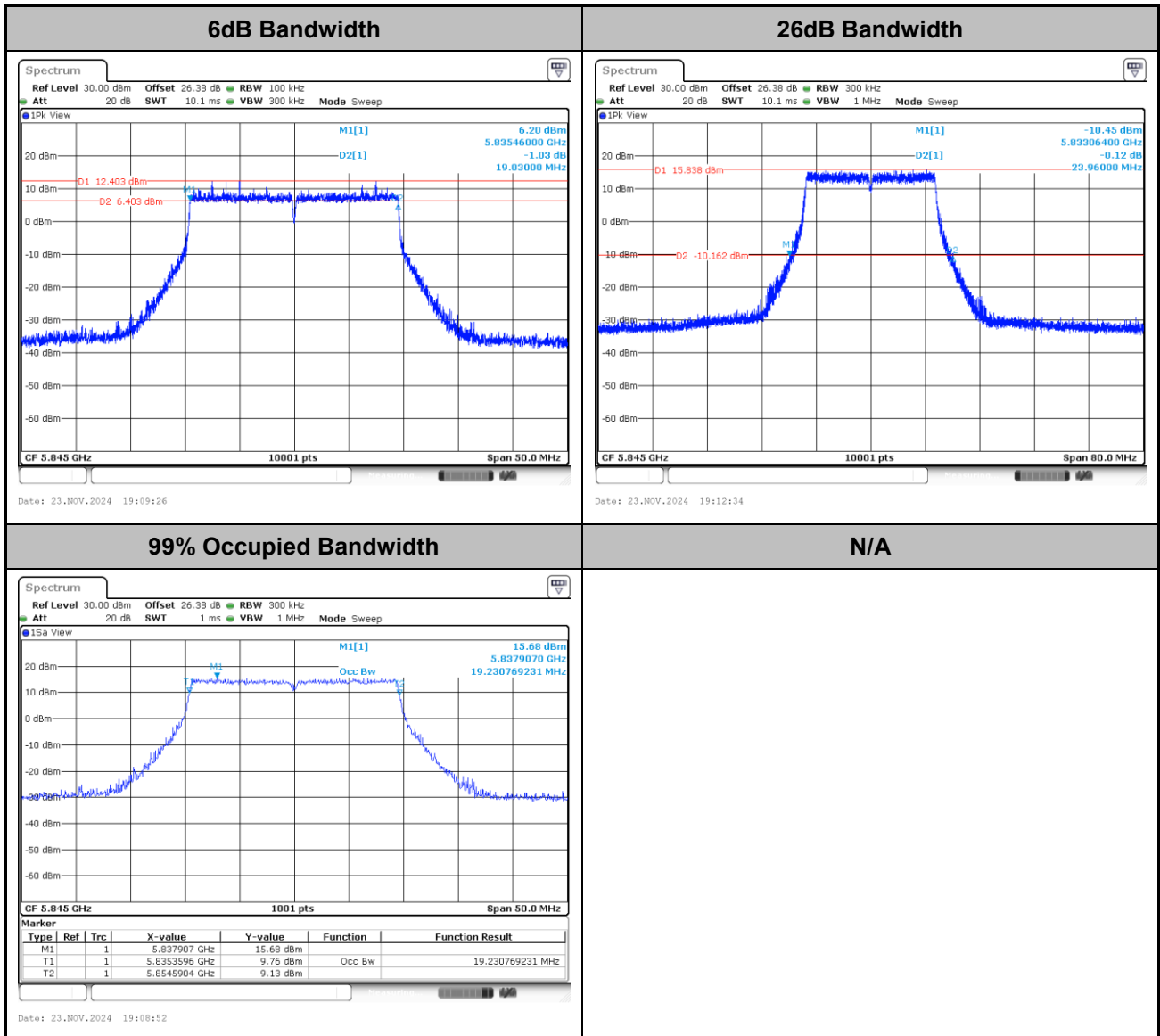
<802.11ac VHT160>



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



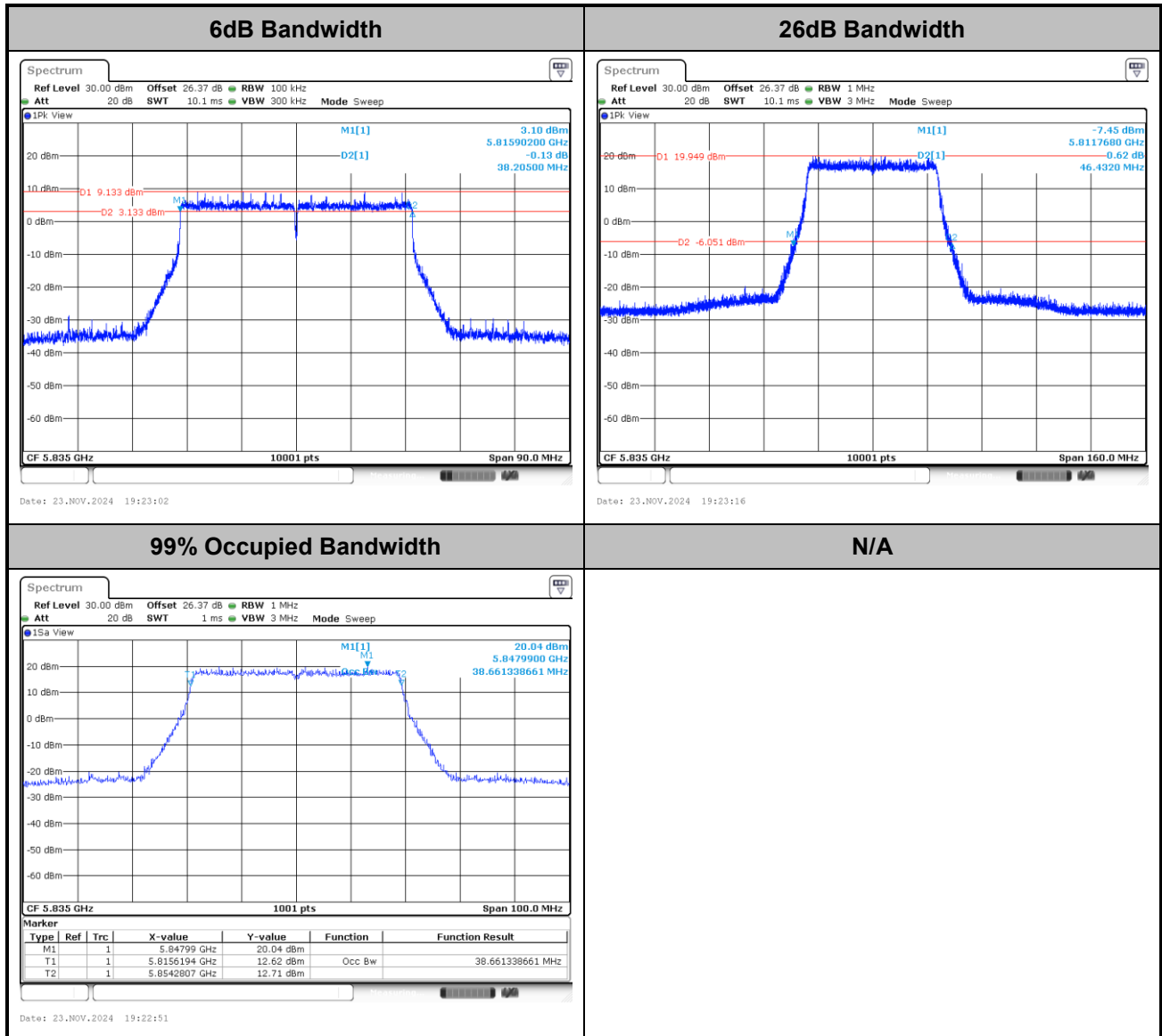
<802.11be EHT20>



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



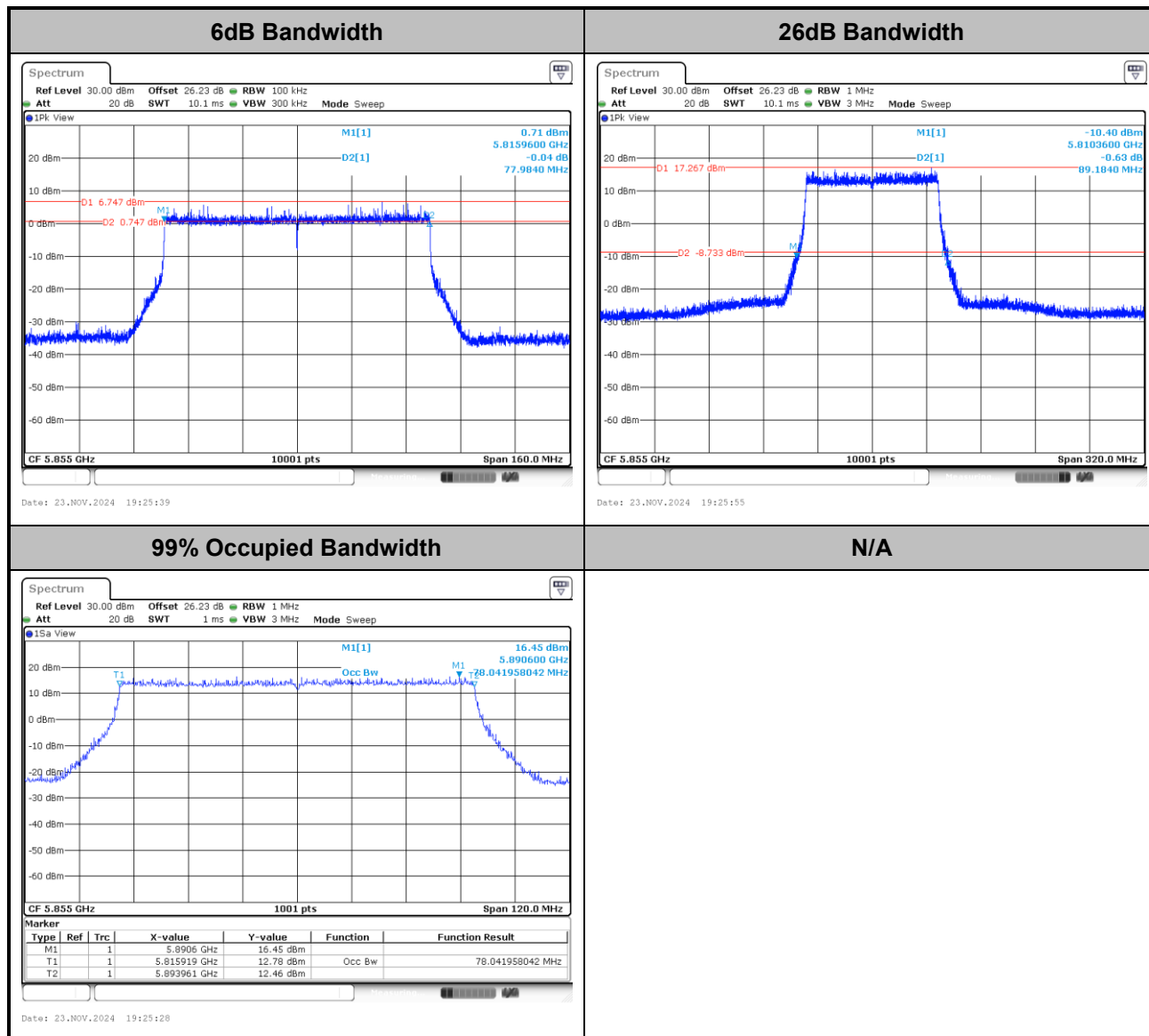
<802.11be EHT40>



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



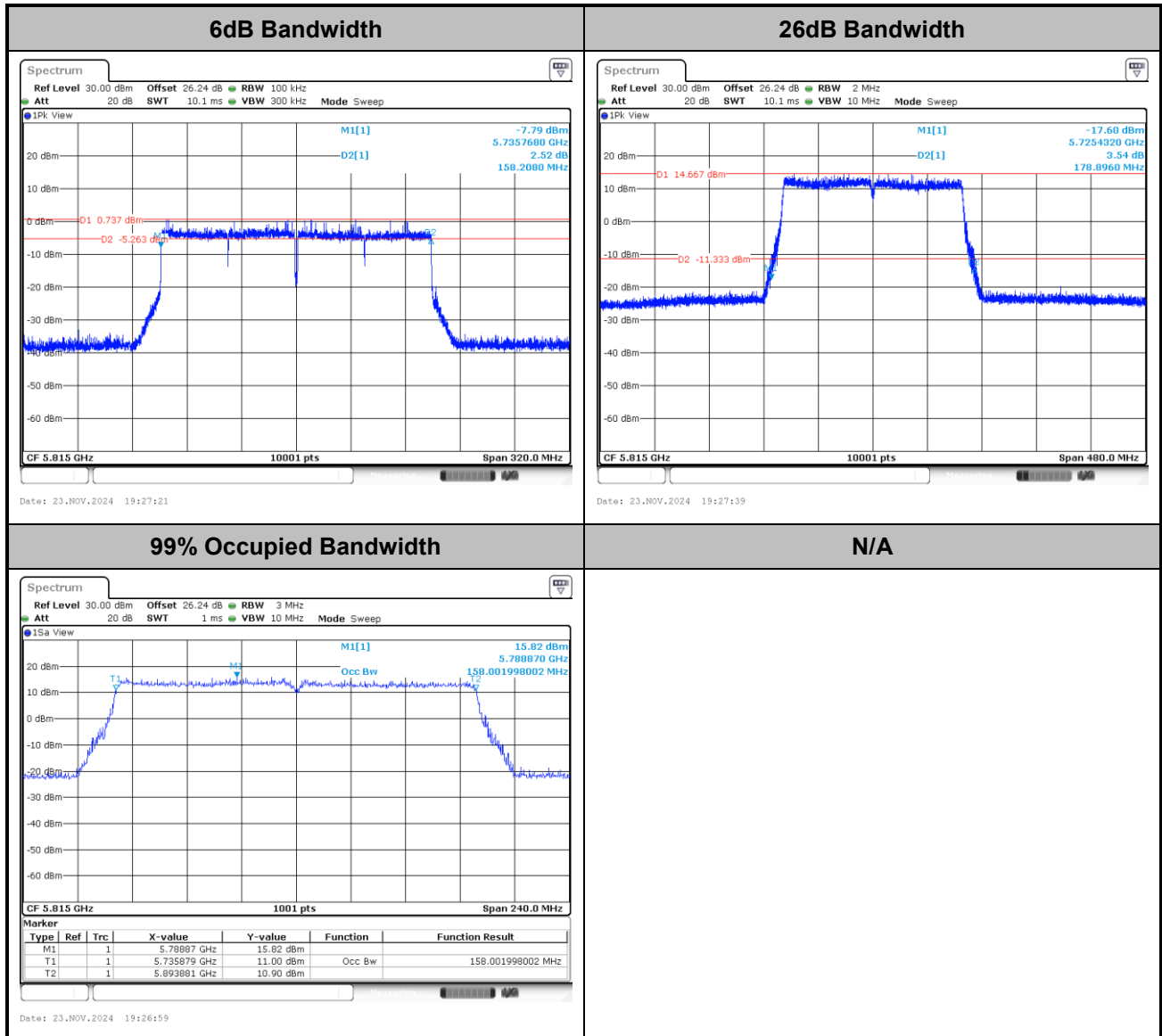
<802.11be EHT80>



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



<802.11be EHT160>

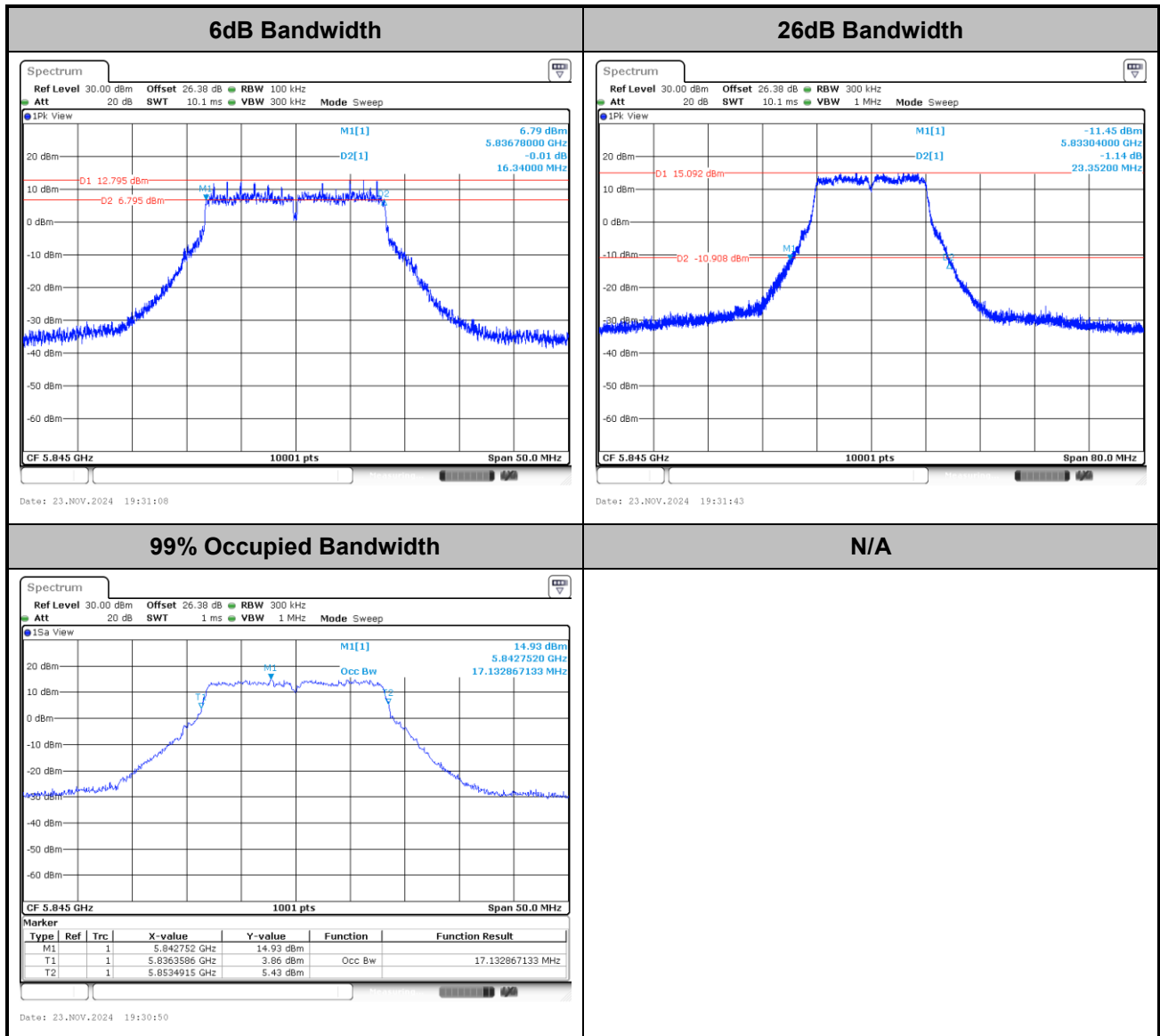


Note: The occupied channel bandwidth is maintained within the band of operation.



MIMO <Ant. 0+1>

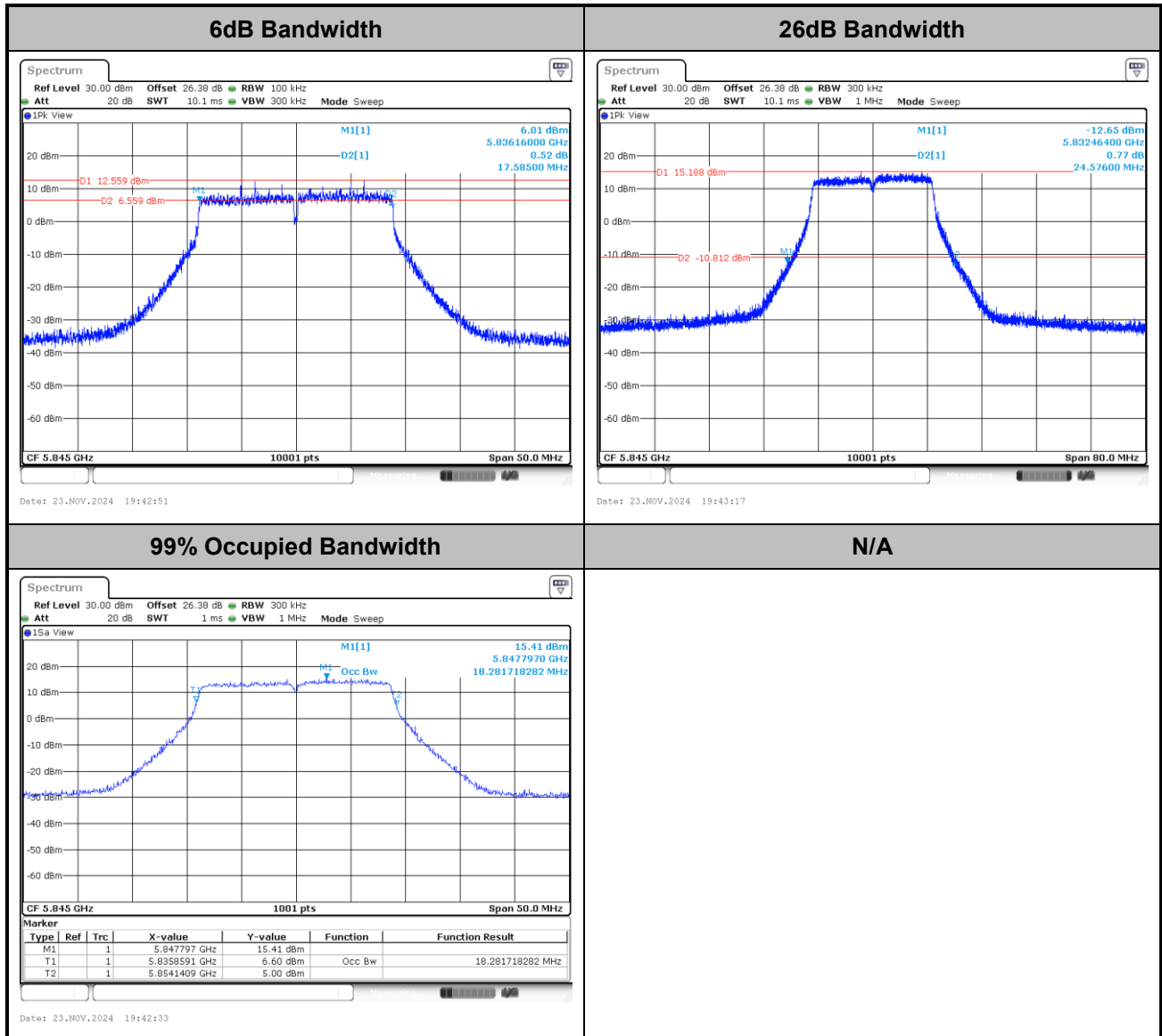
<802.11a>



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



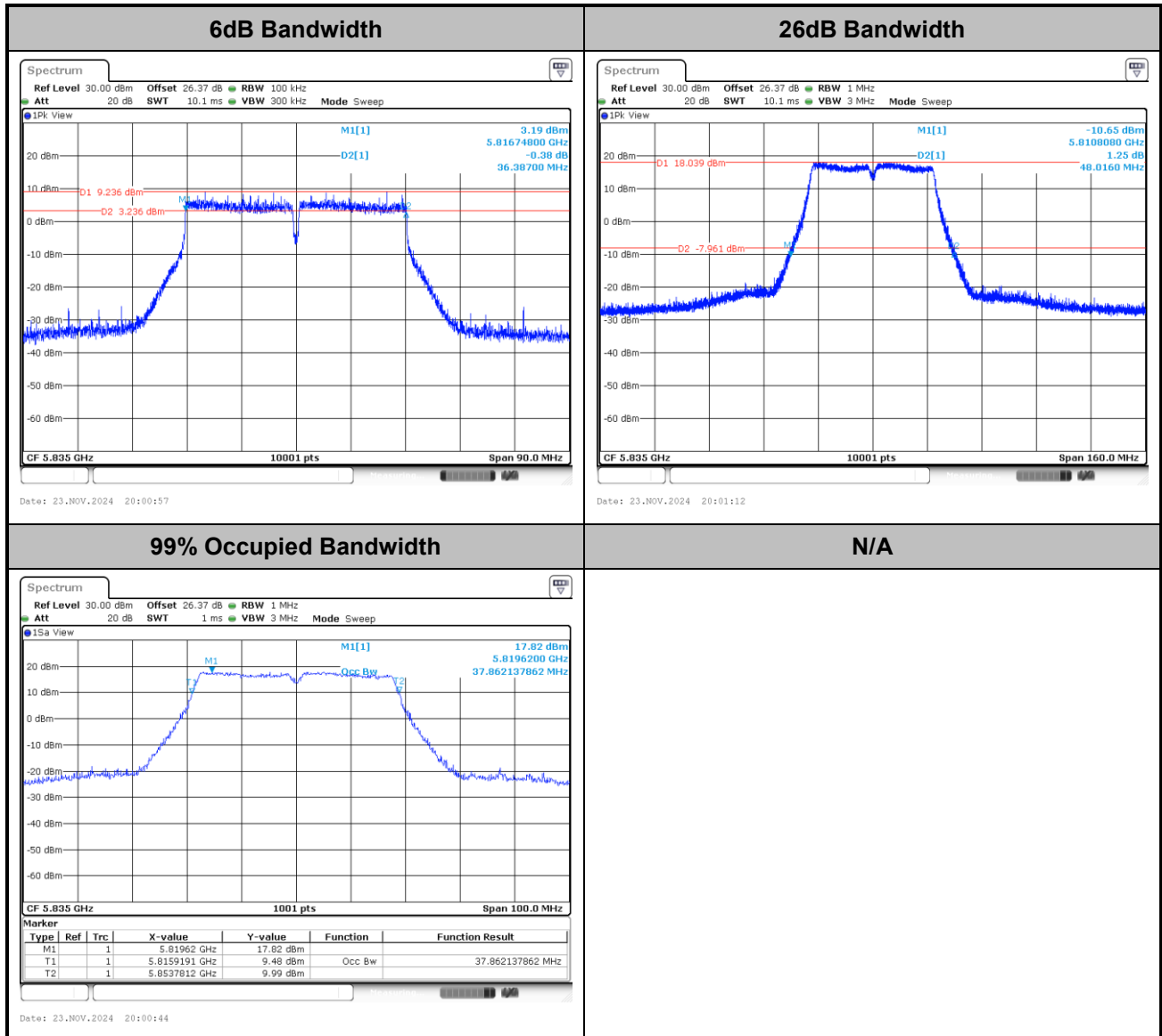
<802.11ac VHT20>



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



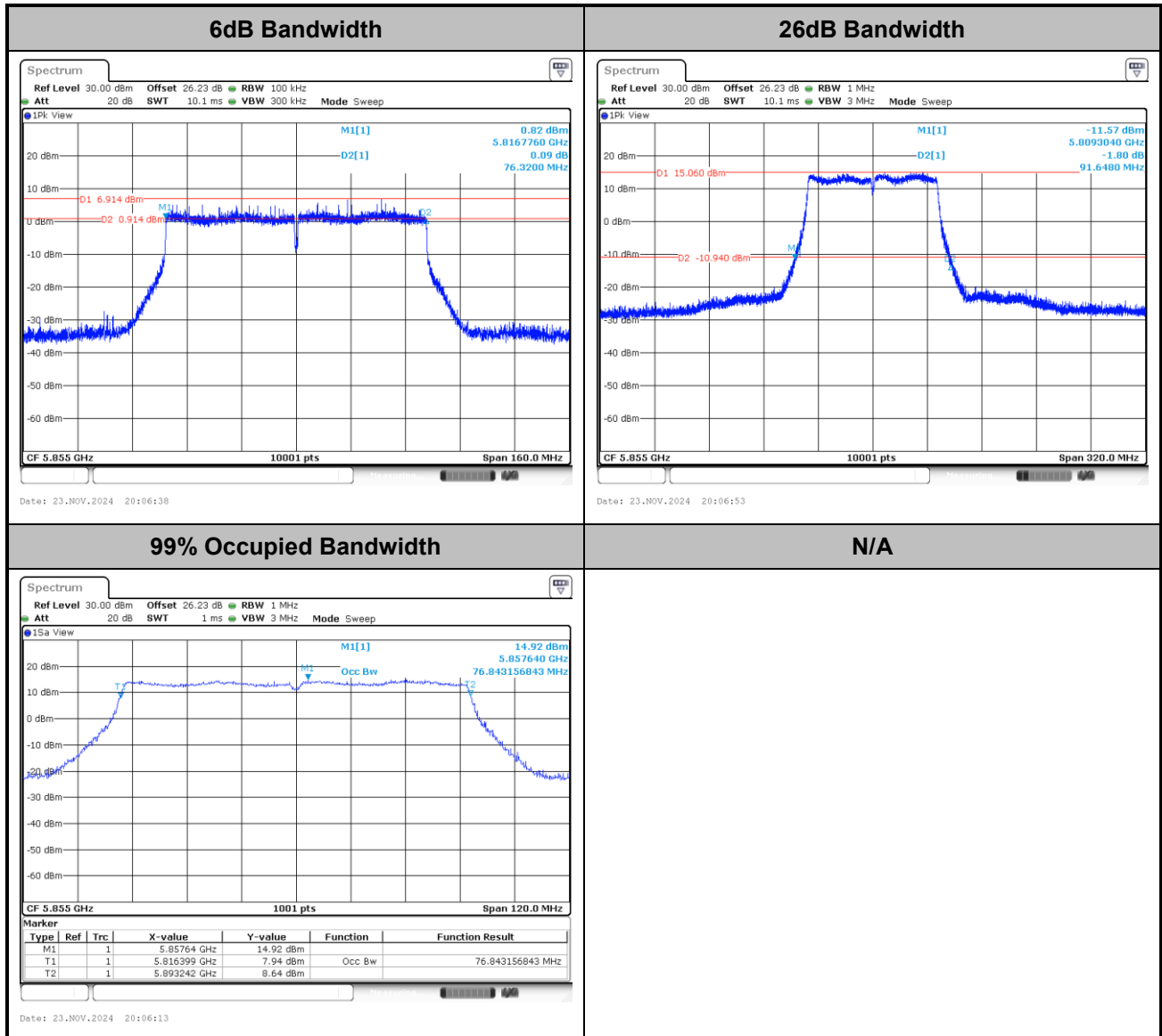
<802.11ac VHT40>



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



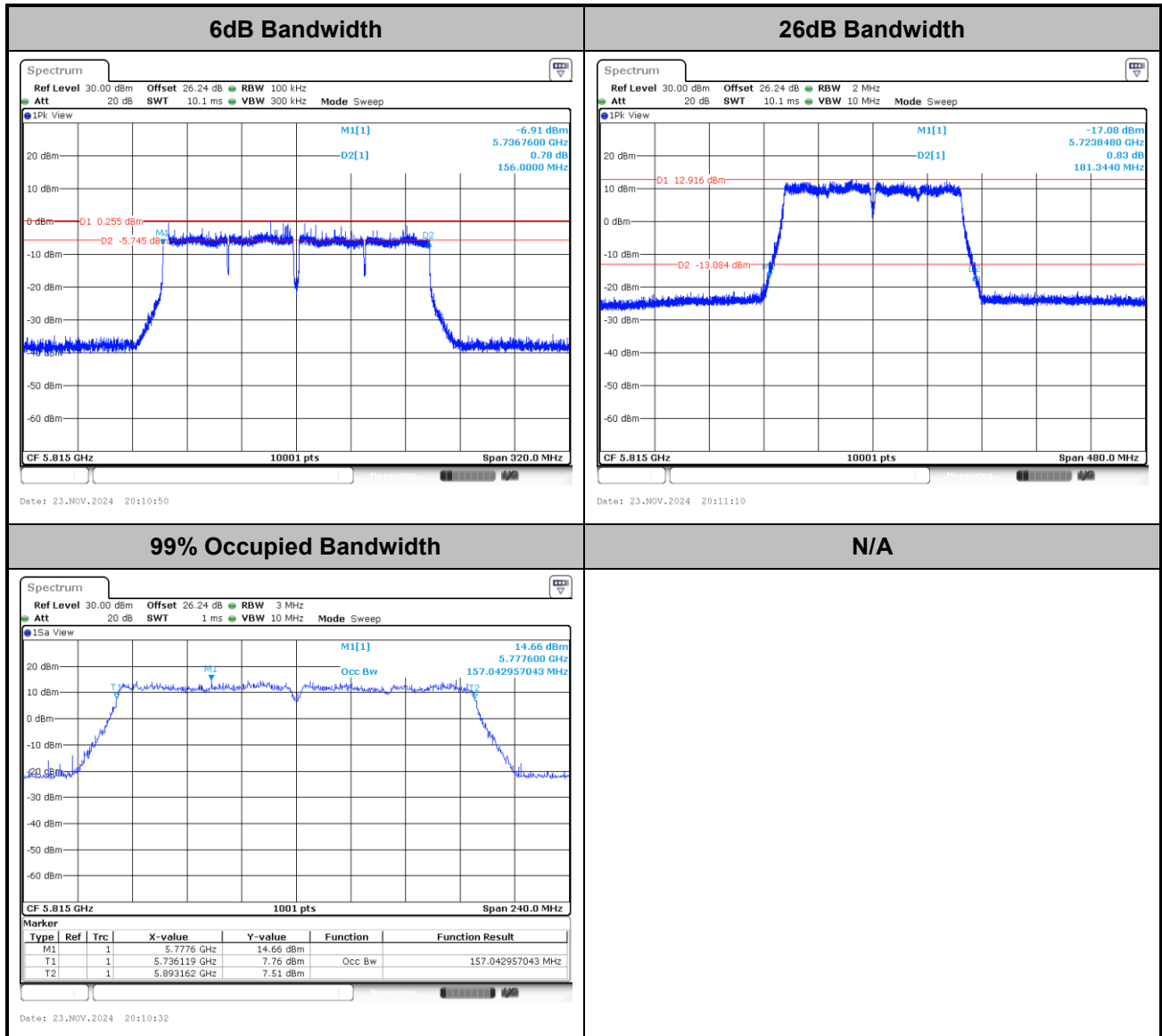
<802.11ac VHT80>



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



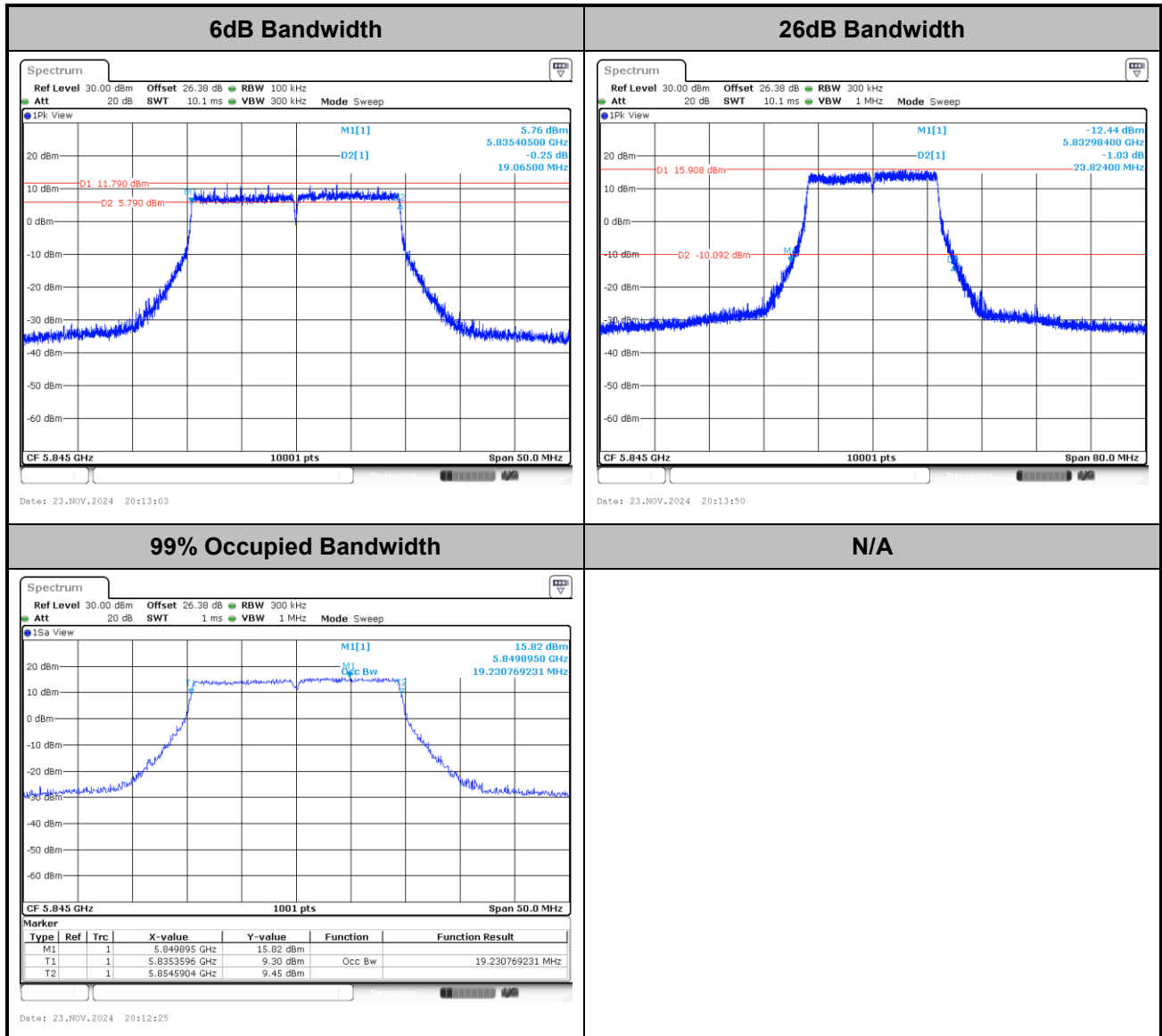
<802.11ac VHT160>



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



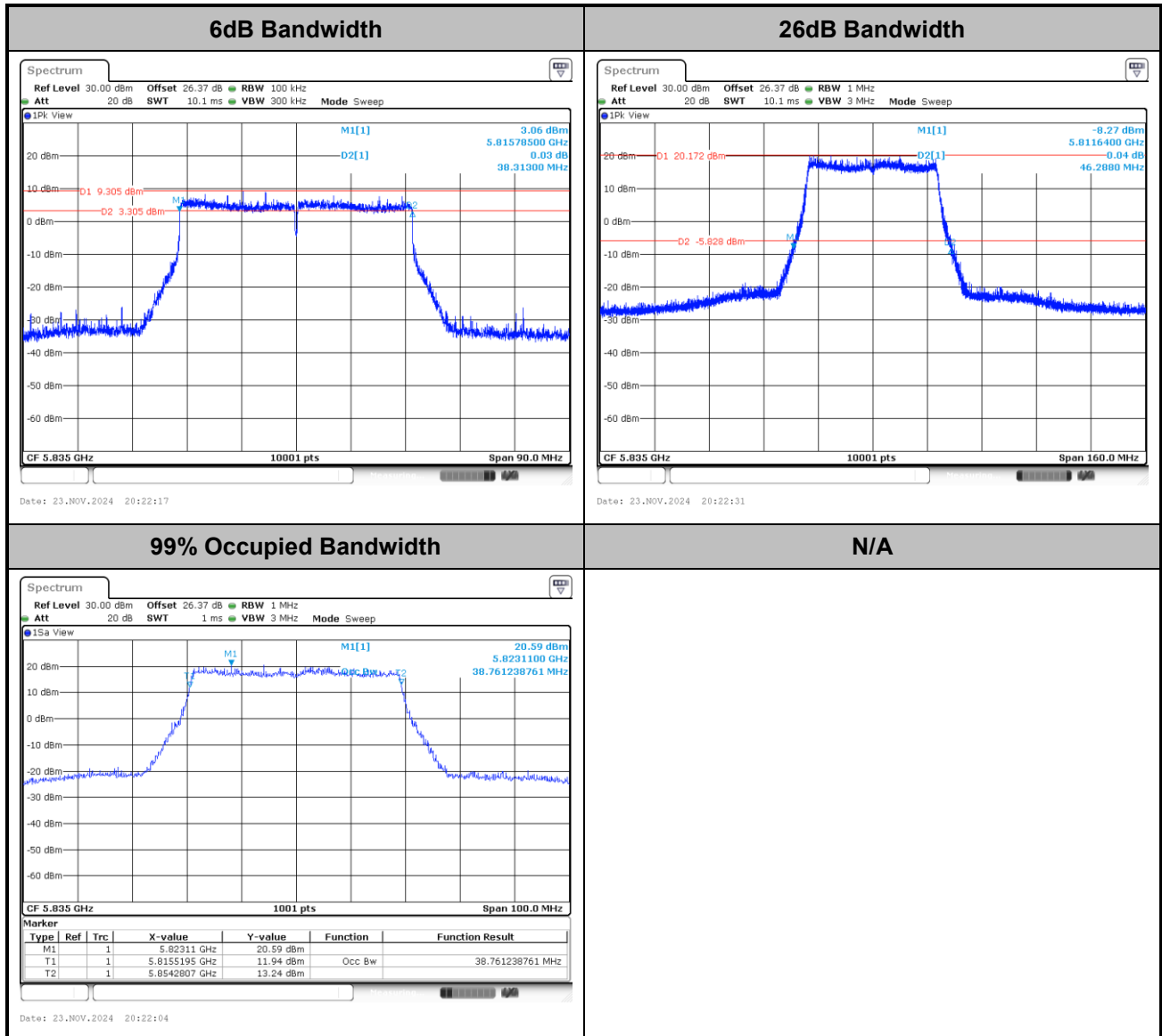
<802.11be EHT20>



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



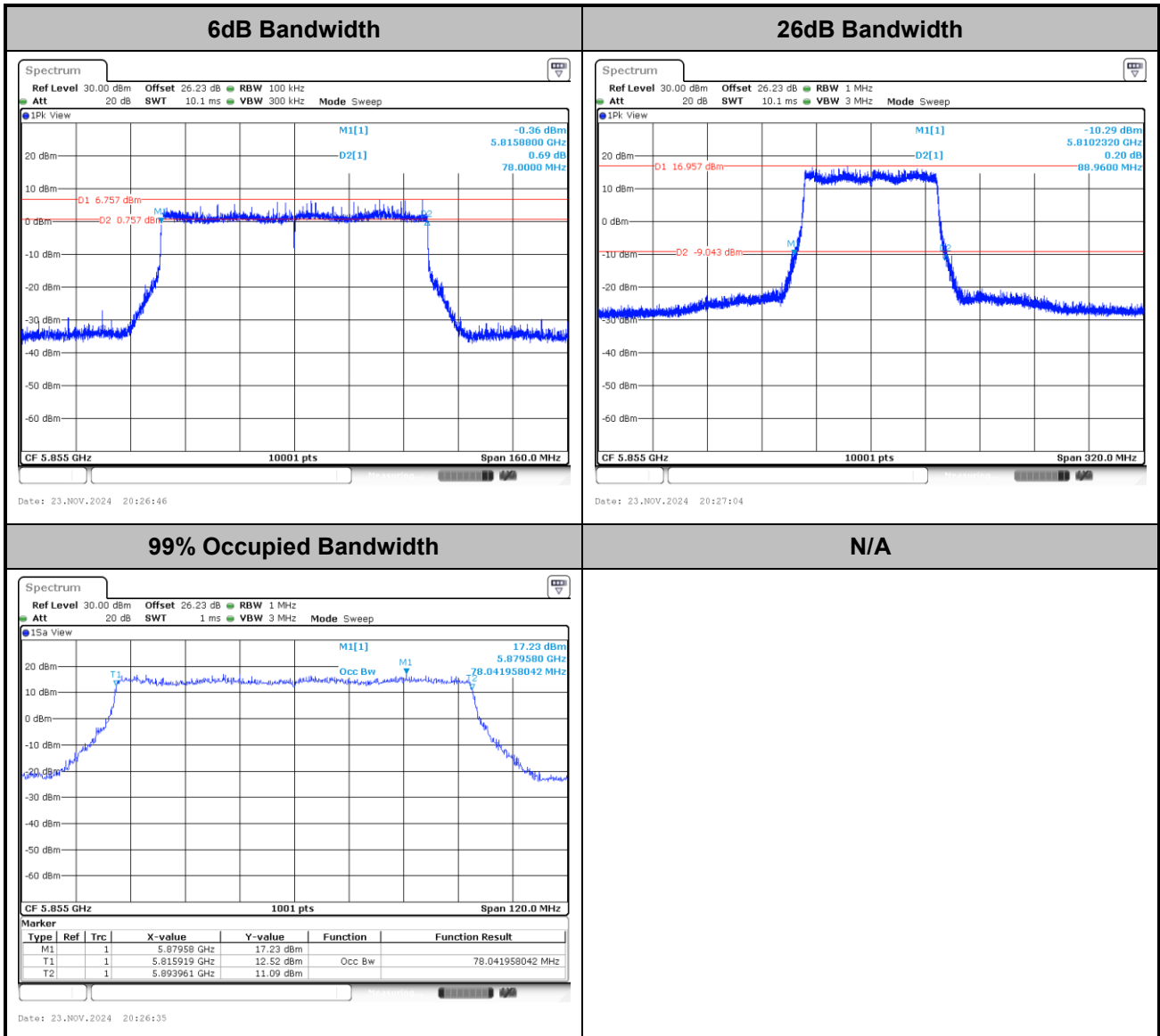
<802.11be EHT40>



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



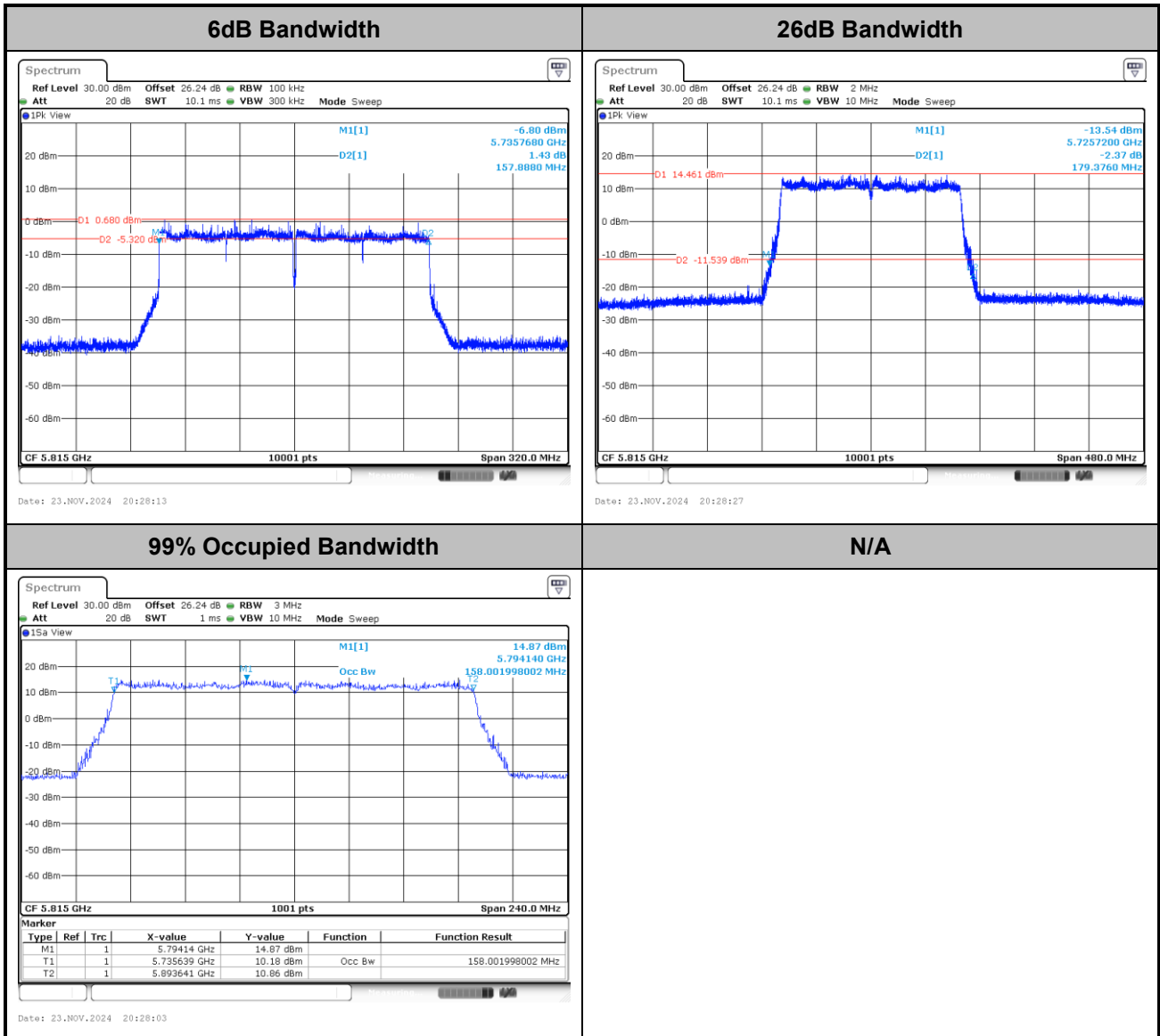
<802.11be EHT80>



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



<802.11be EHT160>

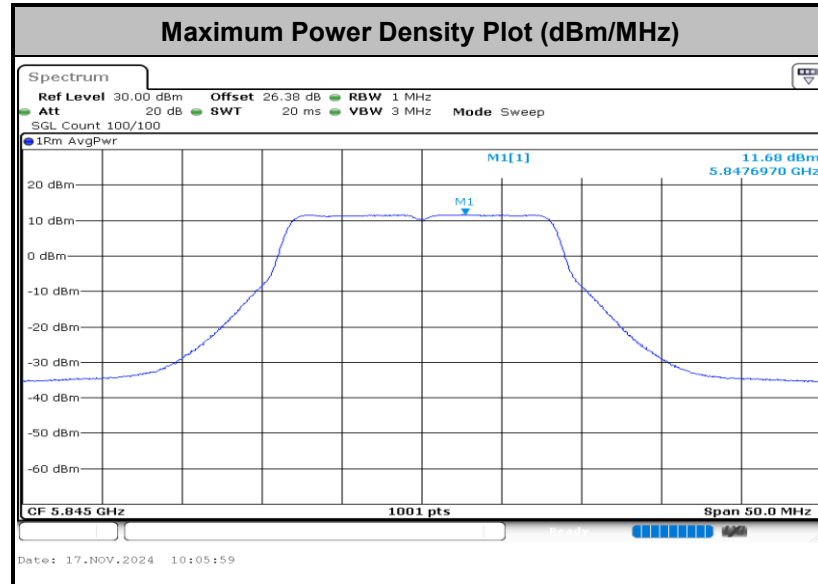


Note: The occupied channel bandwidth is maintained within the band of operation.

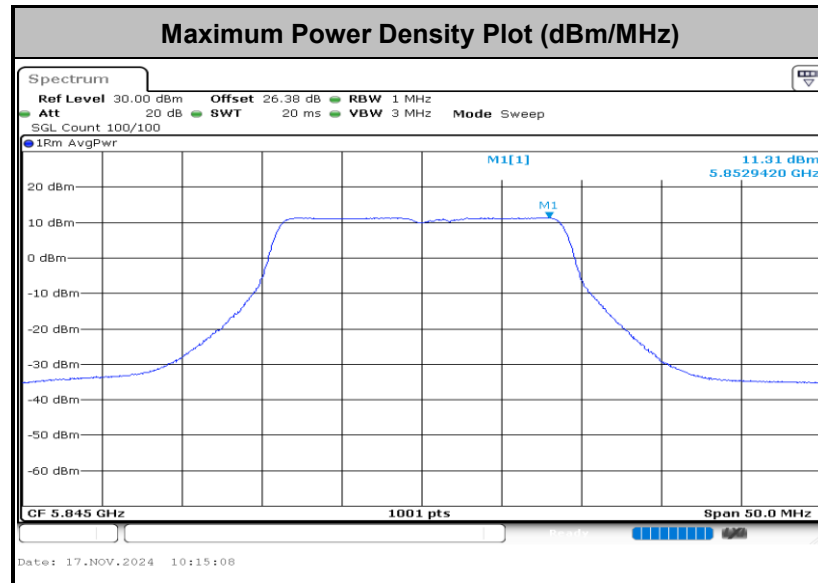
Test Result of Power Spectral Density

<Ant. 0>

<802.11a>

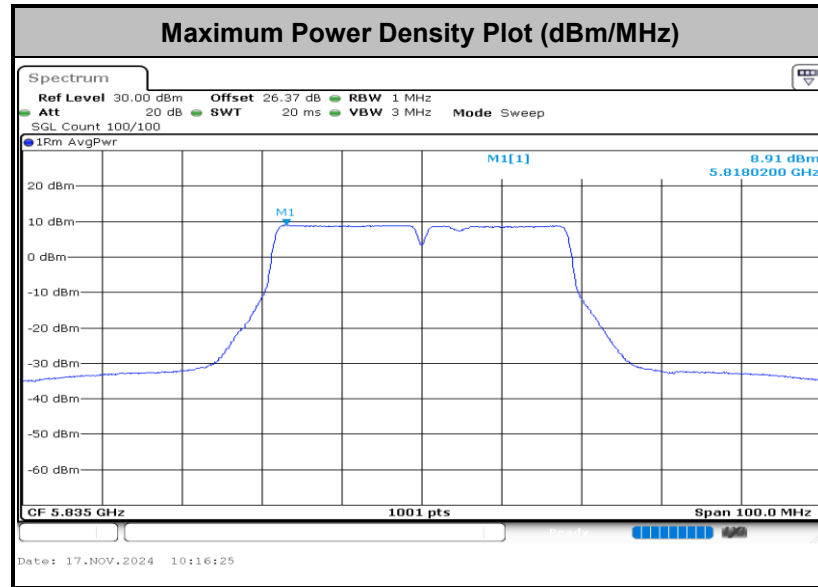


<802.11ac VHT20>

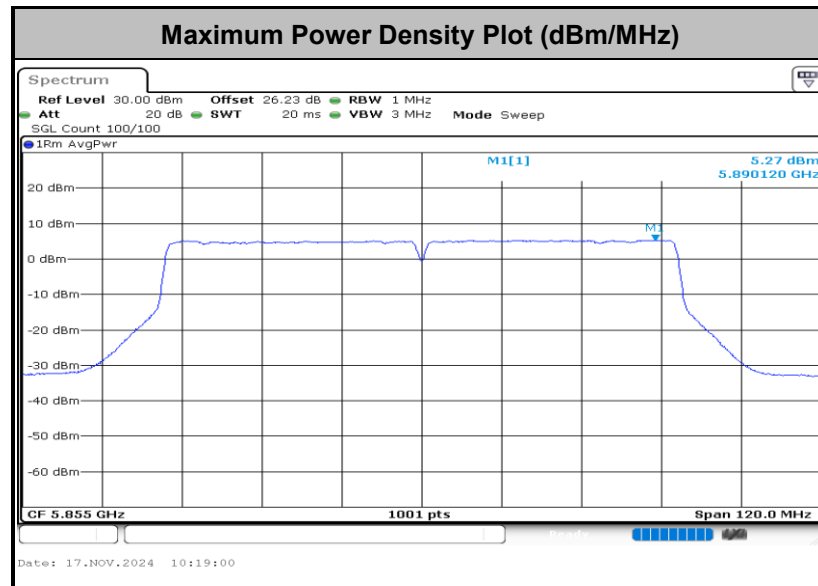


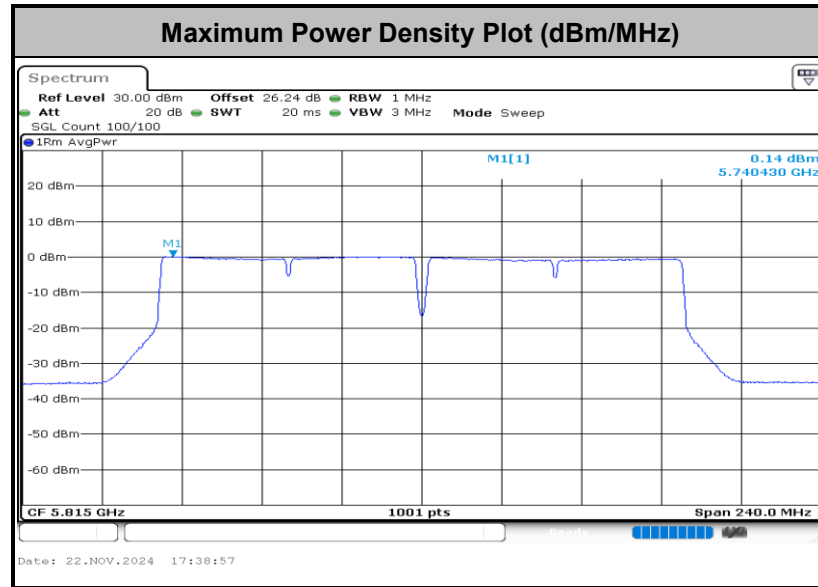
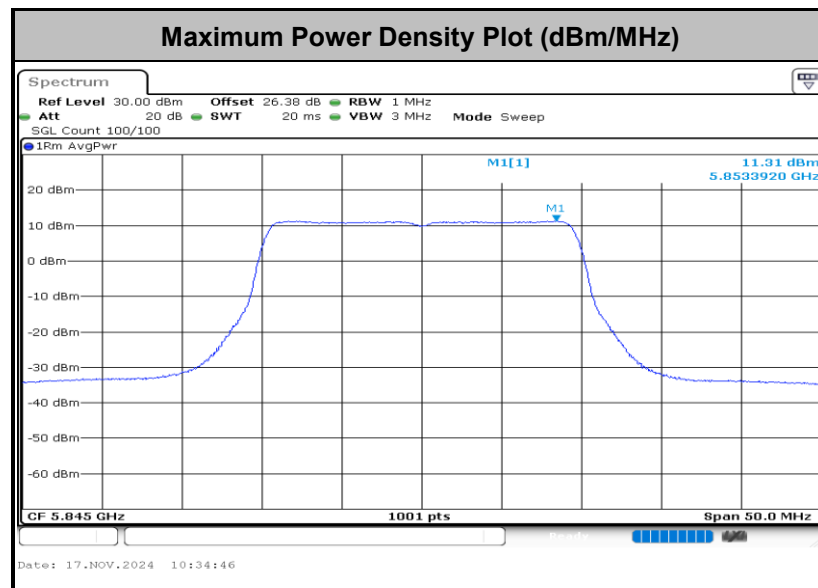


<802.11ac VHT40>



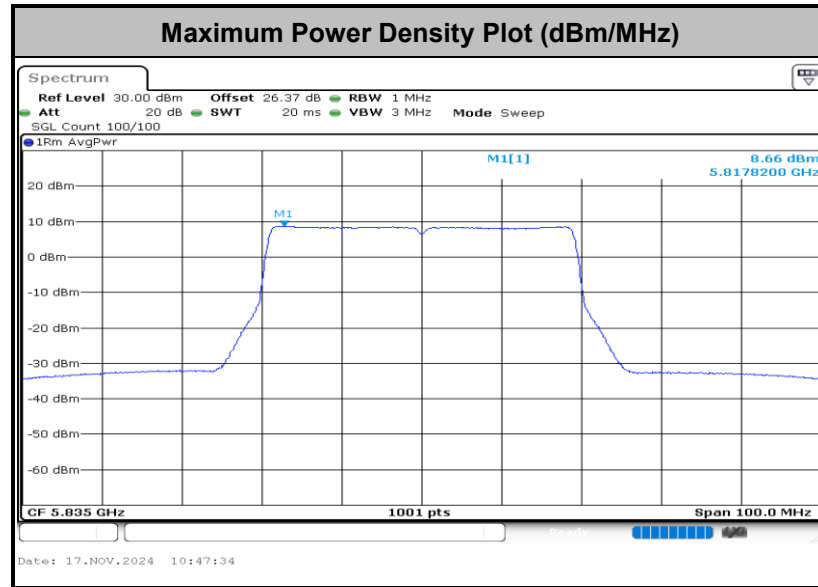
<802.11ac VHT80>



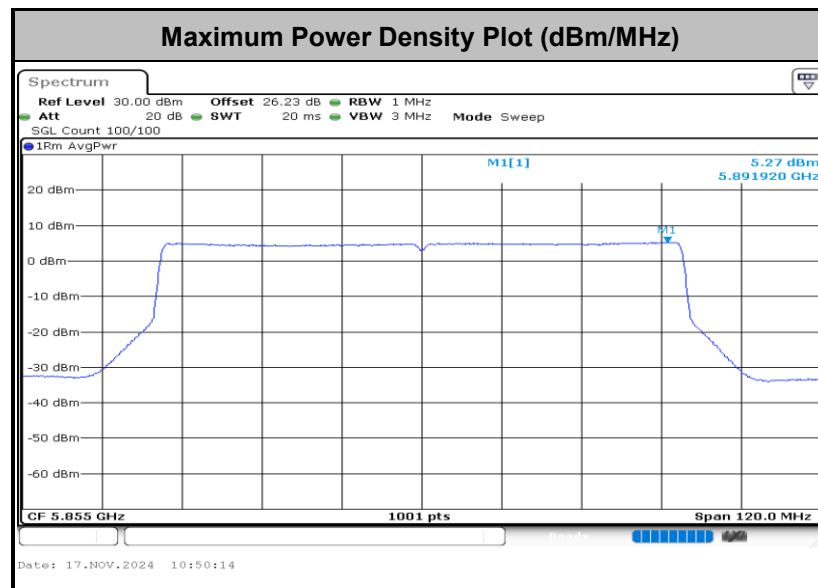
<802.11ac VHT160>

<802.11be EHT20>




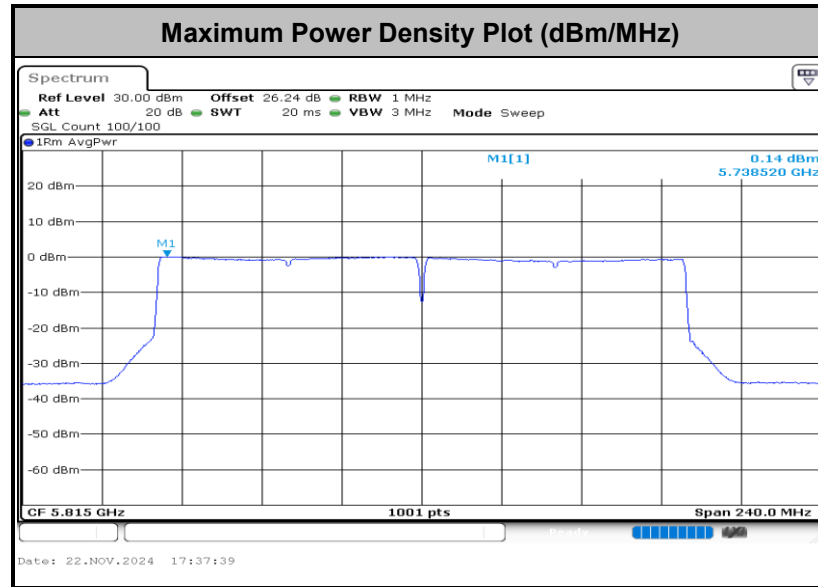
<802.11be EHT40>



<802.11be EHT80>



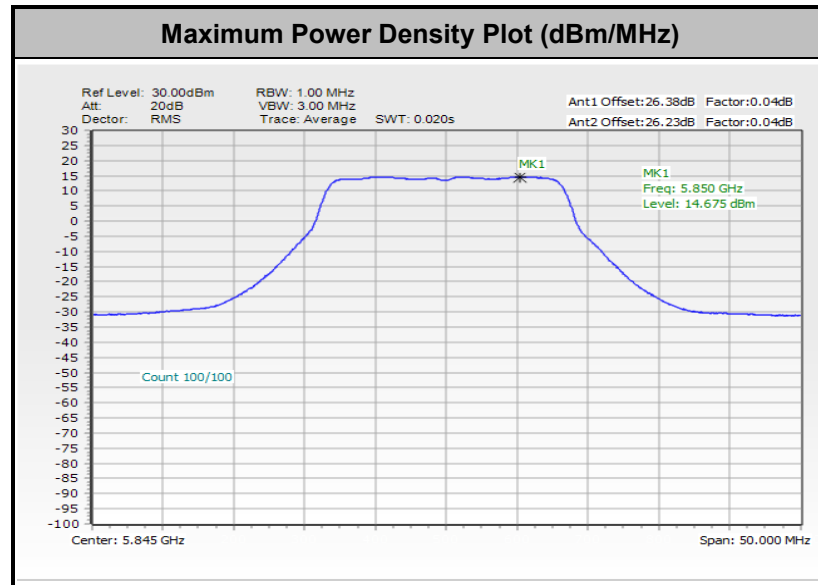
<802.11be EHT160>



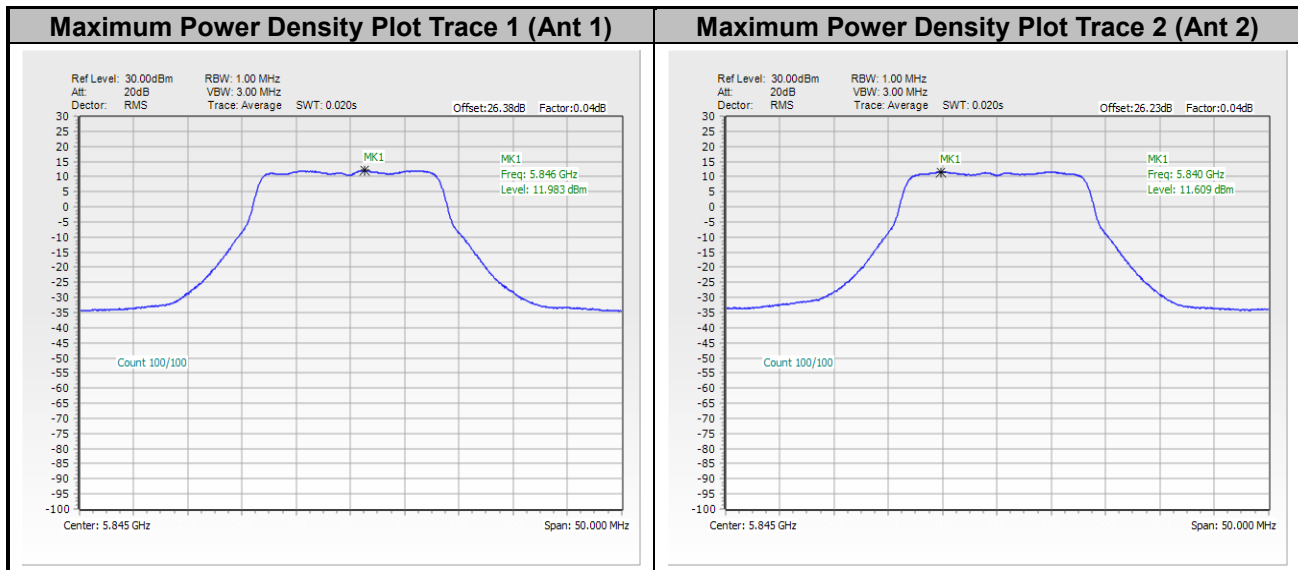


MIMO <Ant. 0+1>

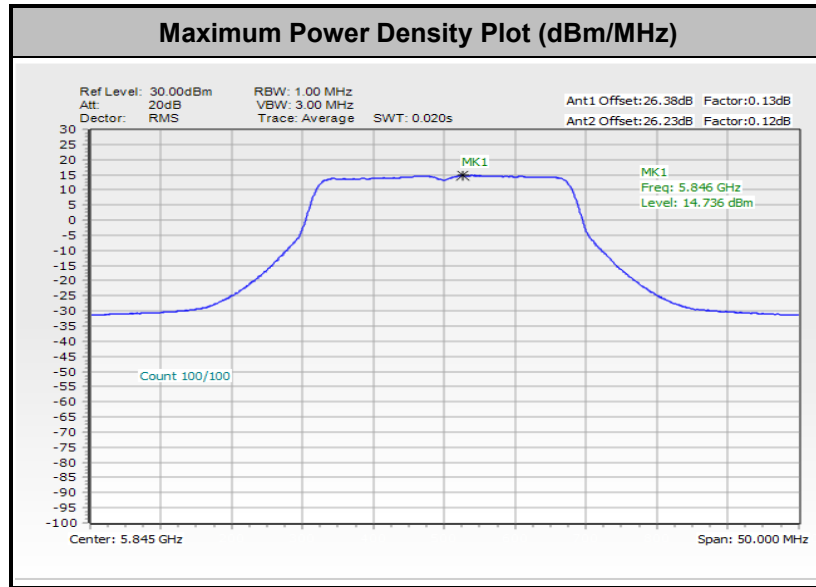
<802.11a>



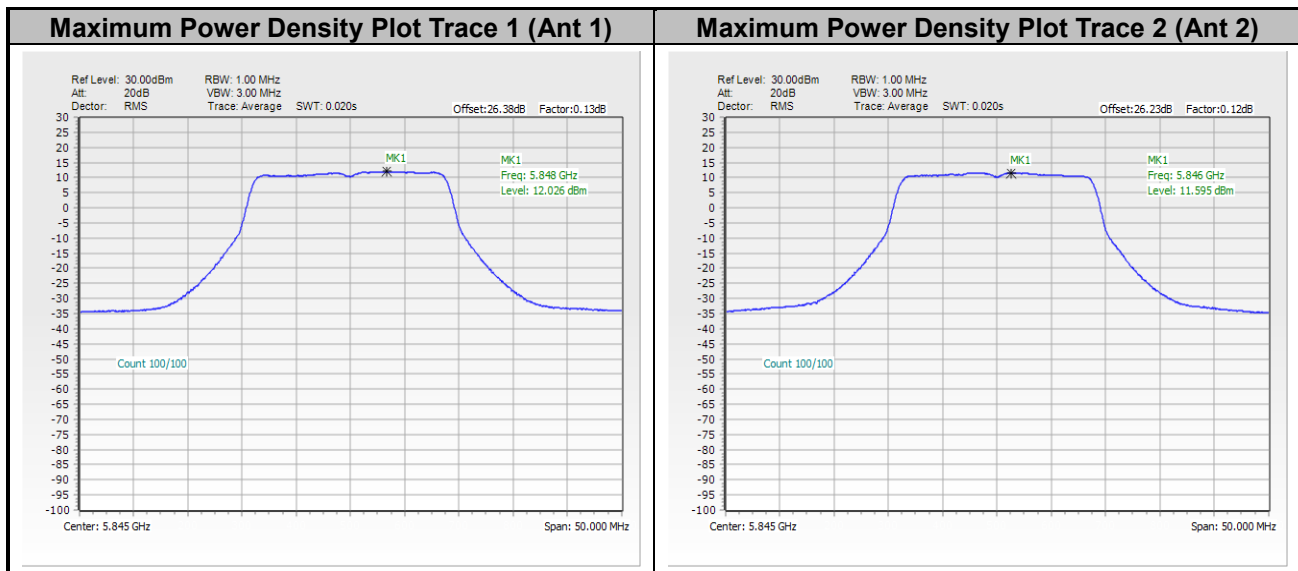
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



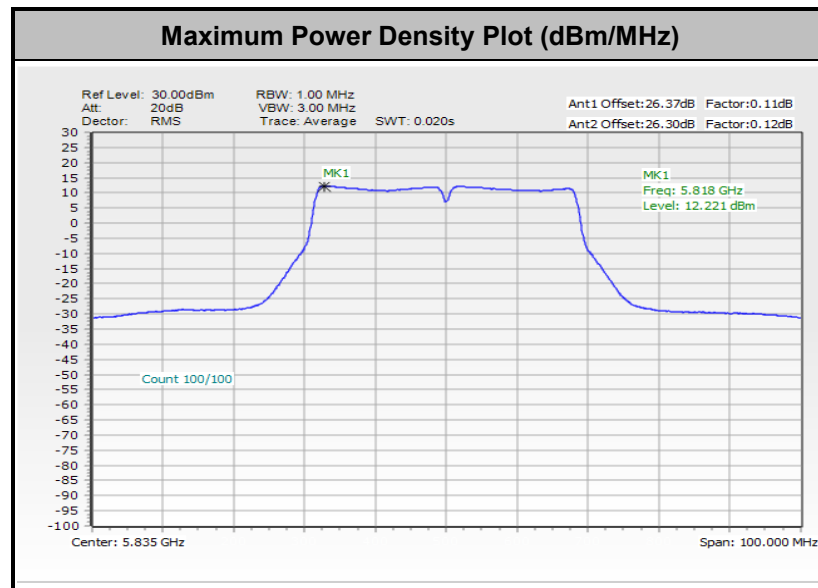
<802.11ac VHT20>



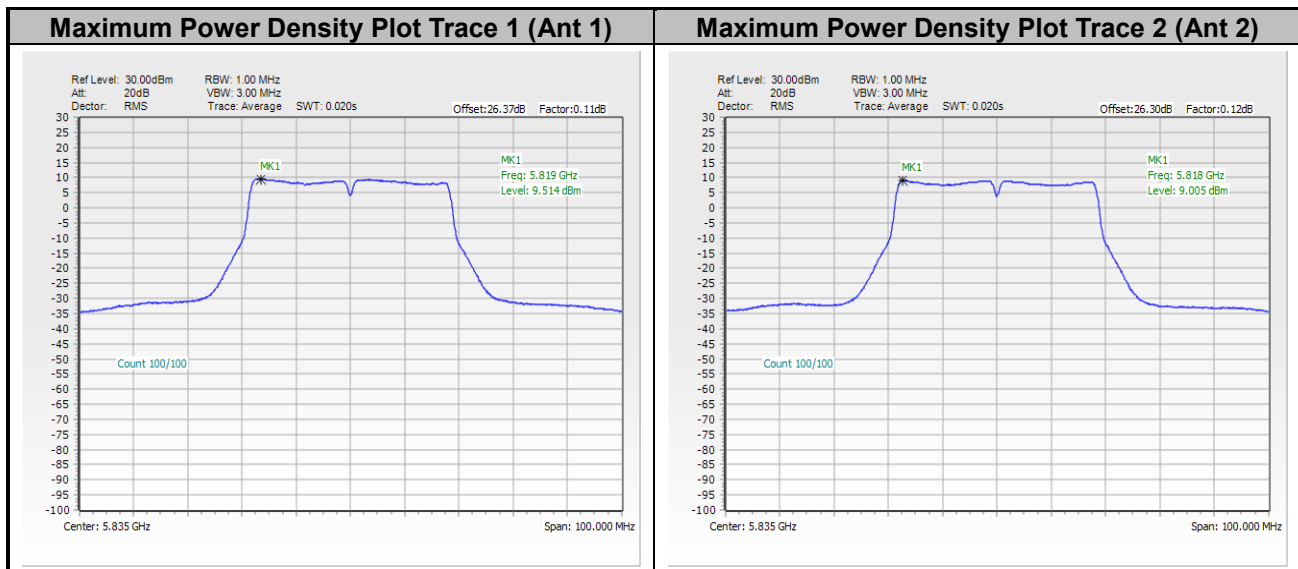
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



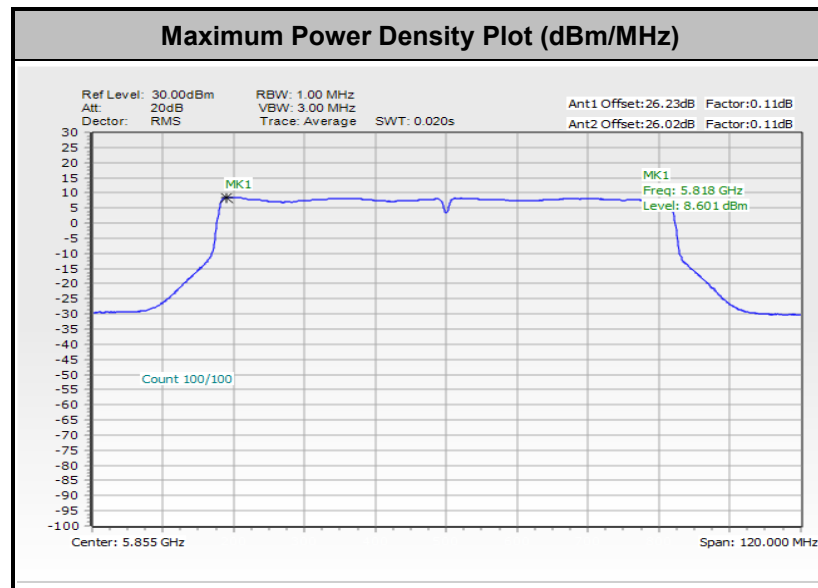
<802.11ac VHT40>



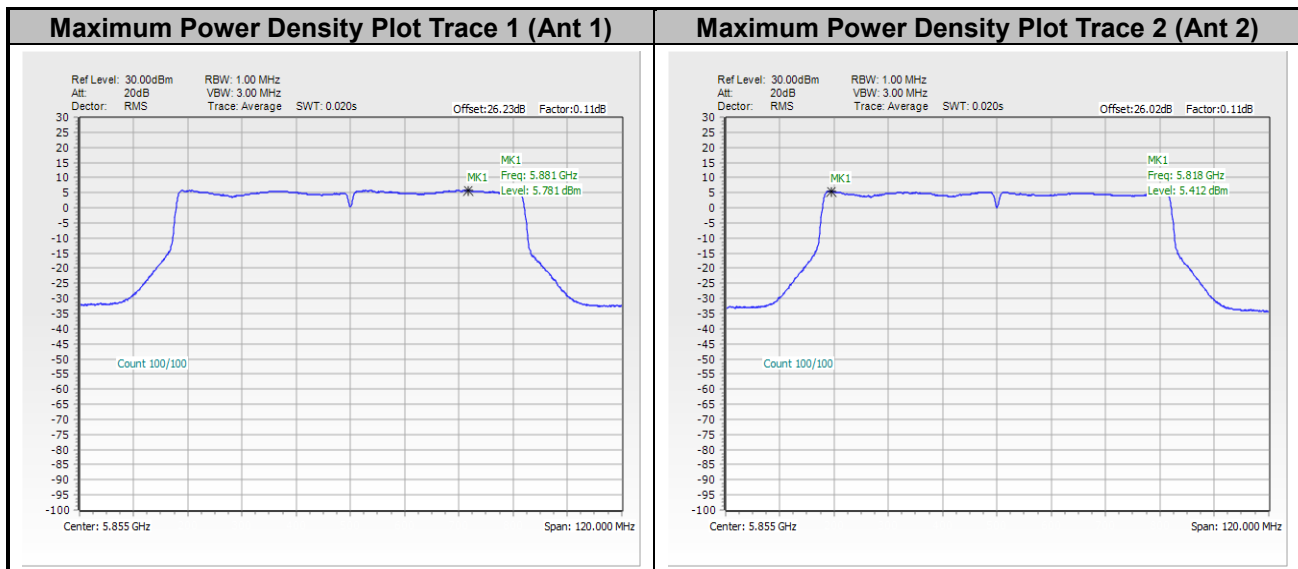
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



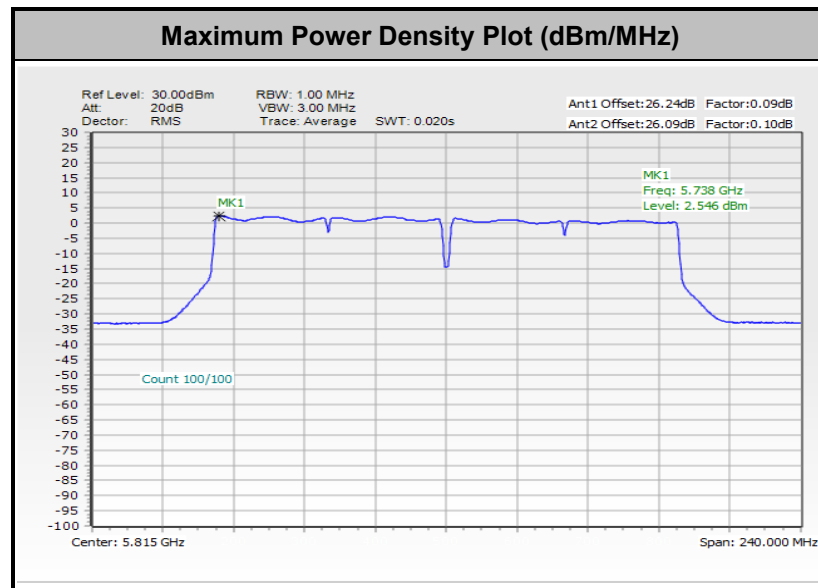
<802.11ac VHT80>



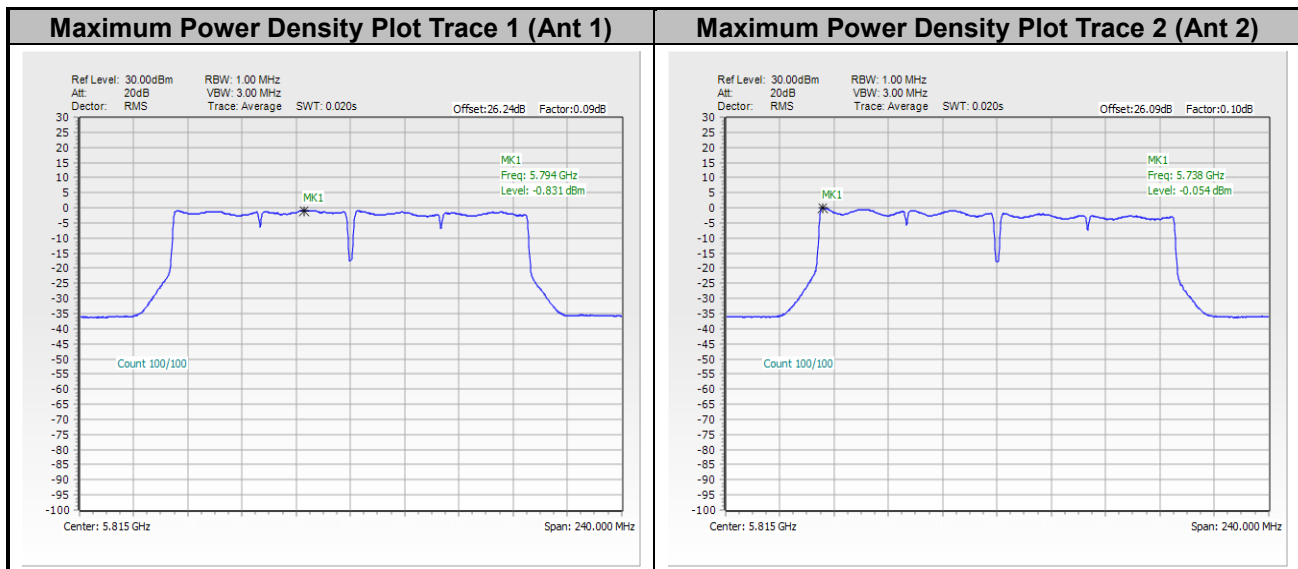
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



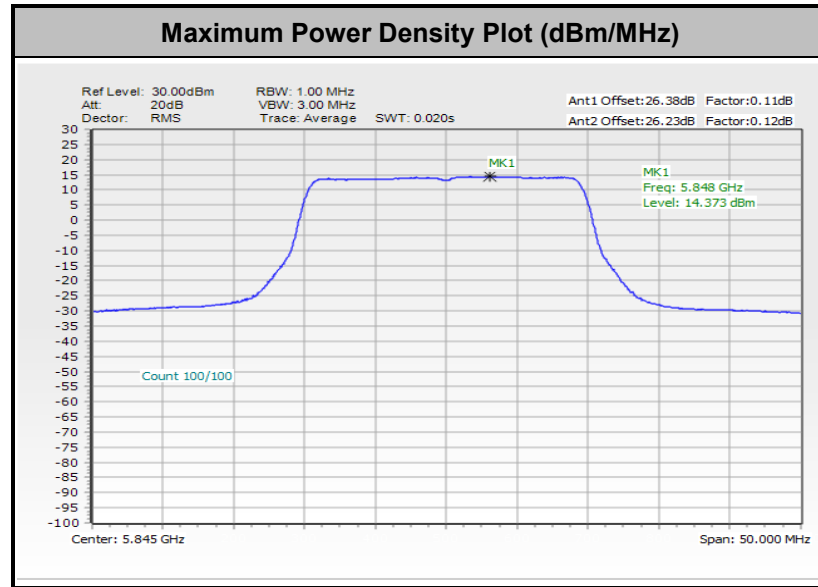
<802.11ac VHT160>



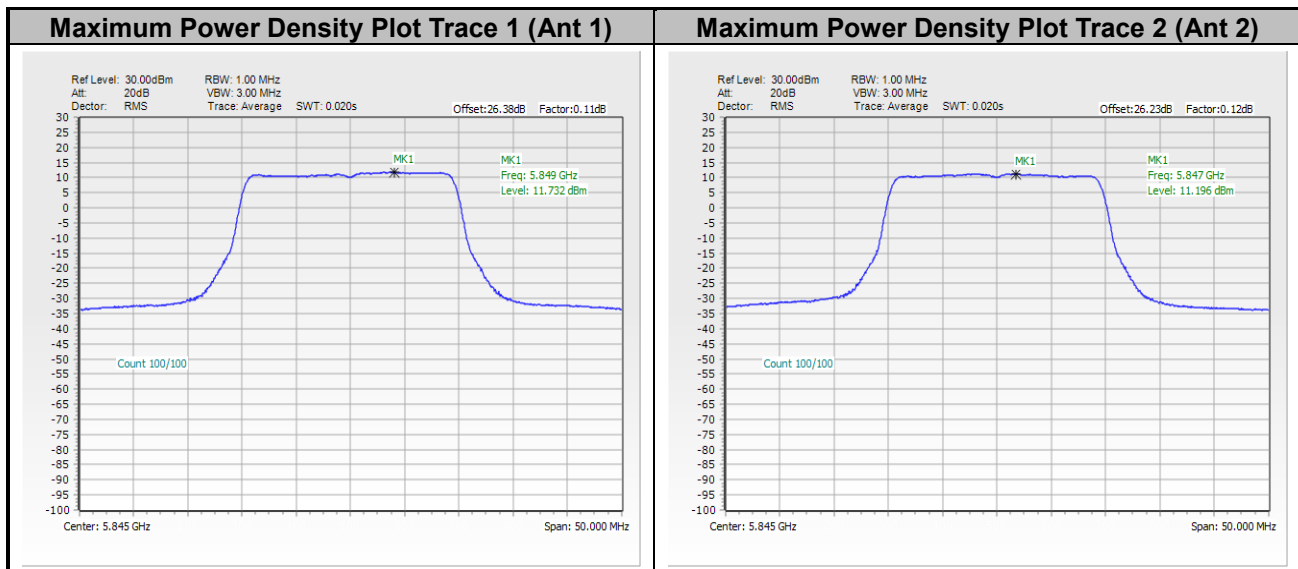
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



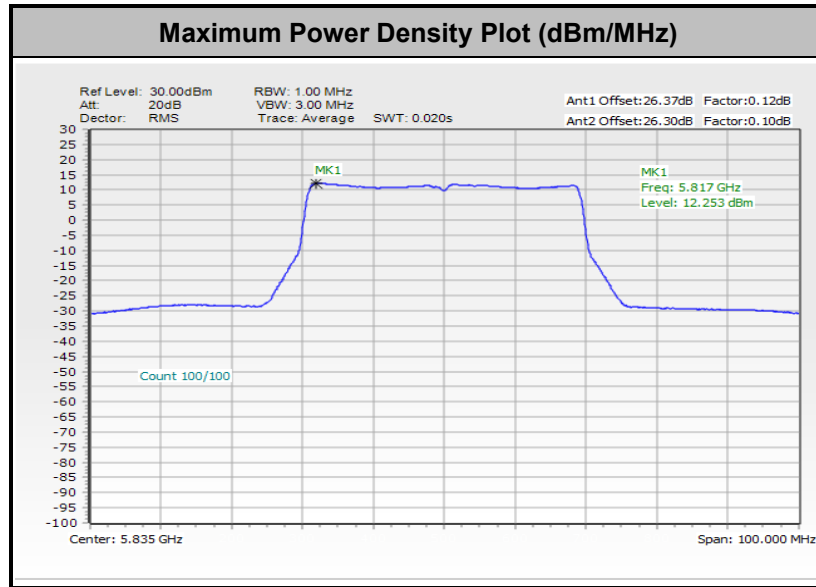
<802.11be EHT20>



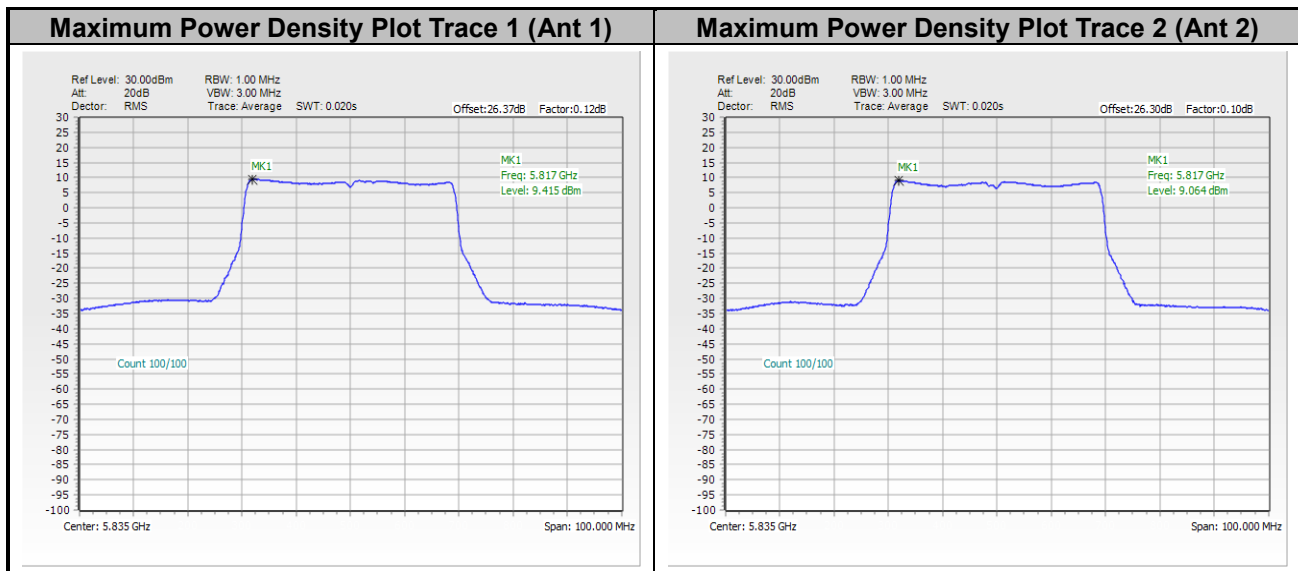
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



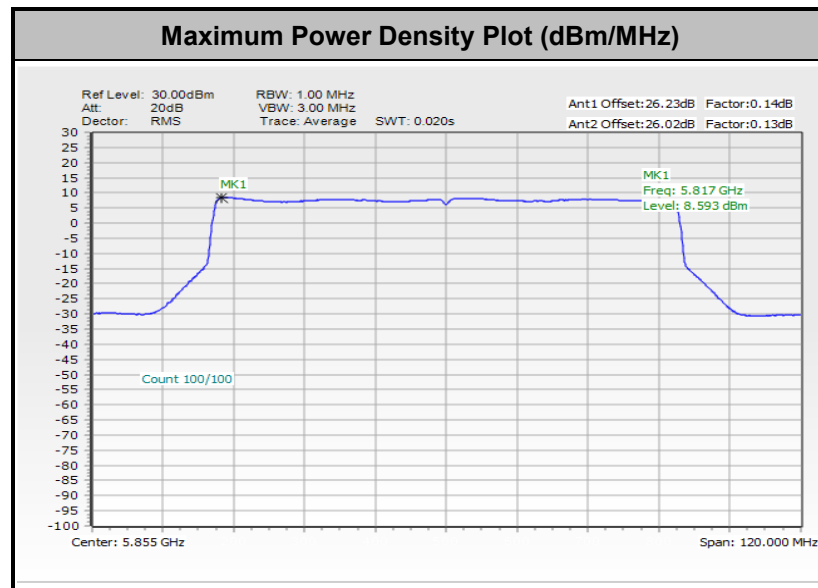
<802.11be EHT40>



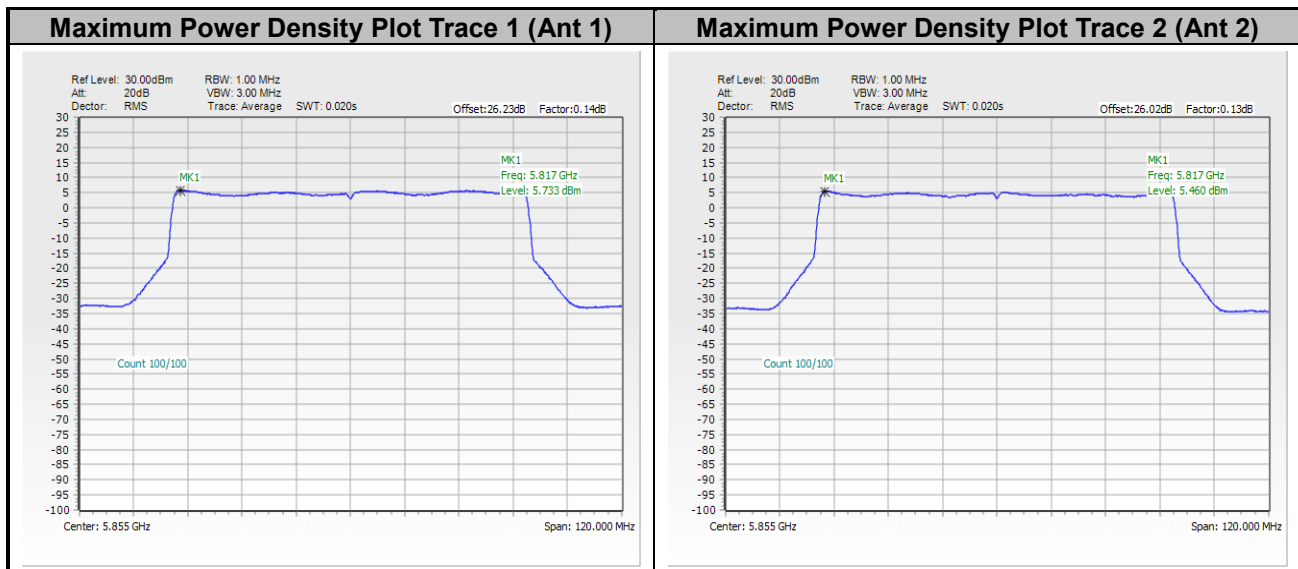
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



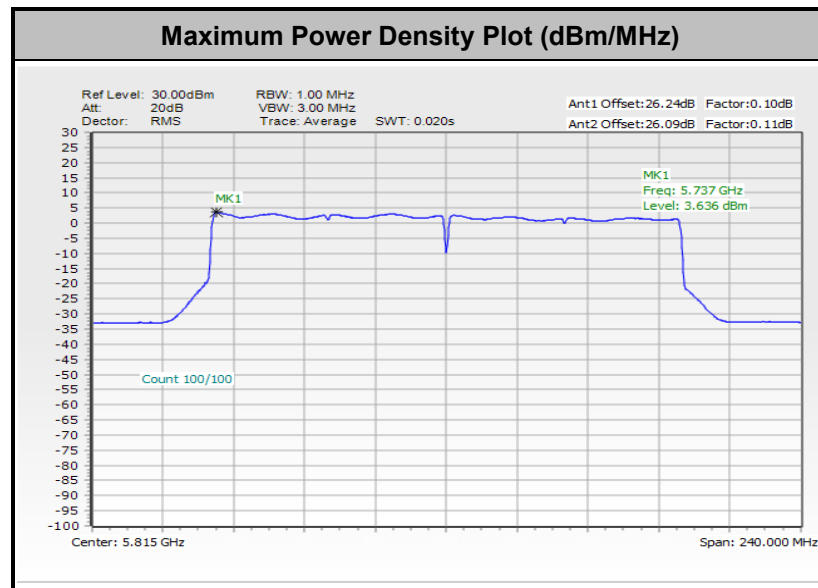
<802.11be EHT80>



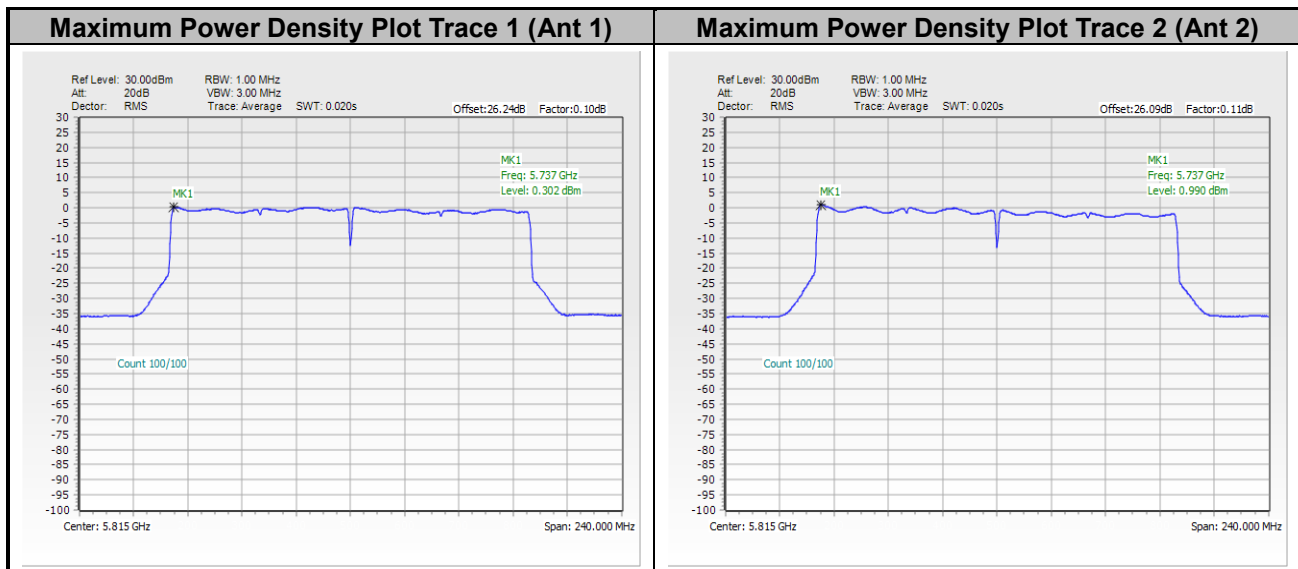
Remark: The test plot is showing a bin by bin combined result mathematically adds two traces.



<802.11be EHT160>



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





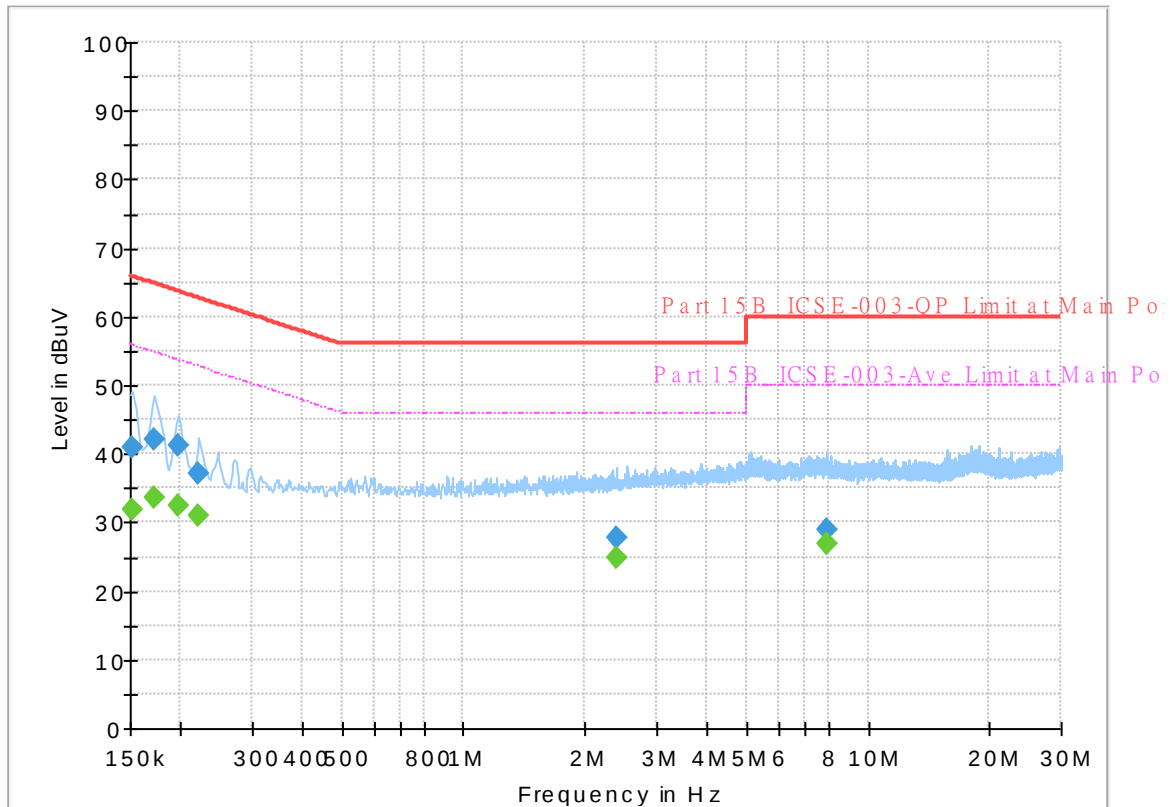
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Calvin Wang	Temperature :	23~26°C
		Relative Humidity :	45~55%

EUT Information

Report NO : 492020
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Line
 WIFI 5G Tx

Full Spectrum



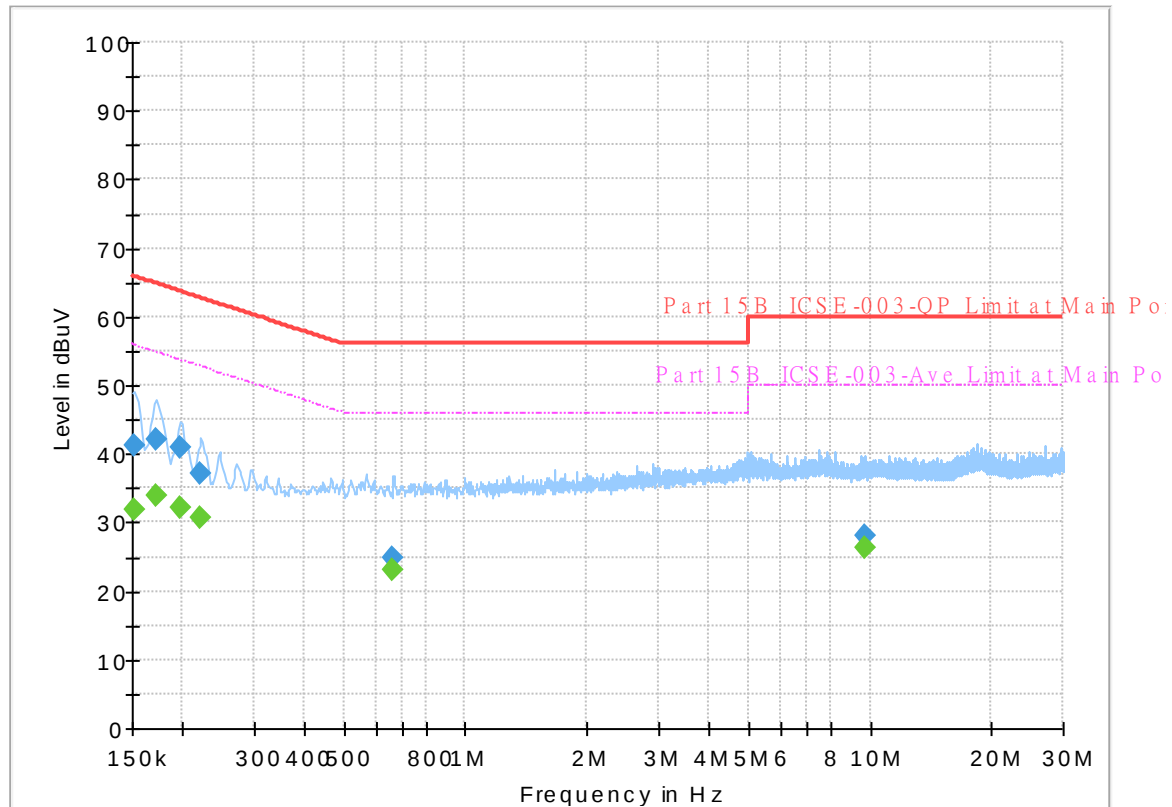
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	---	31.90	55.88	23.98	L1	OFF	19.8
0.152250	41.07	---	65.88	24.81	L1	OFF	19.8
0.172500	---	33.67	54.84	21.17	L1	OFF	19.8
0.172500	42.16	---	64.84	22.68	L1	OFF	19.8
0.197250	---	32.58	53.73	21.15	L1	OFF	19.8
0.197250	41.24	---	63.73	22.49	L1	OFF	19.8
0.222000	---	30.93	52.74	21.81	L1	OFF	19.8
0.222000	37.14	---	62.74	25.60	L1	OFF	19.8
2.395500	---	24.89	46.00	21.11	L1	OFF	19.9
2.395500	27.85	---	56.00	28.15	L1	OFF	19.9
7.899000	---	26.88	50.00	23.12	L1	OFF	20.2
7.899000	29.04	---	60.00	30.96	L1	OFF	20.2

EUT Information

Report NO : 492020
 Test Mode : Mode 1
 Test Voltage : 120Vac/60Hz
 Phase : Neutral
 WIFI 5G Tx

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	---	31.85	55.88	24.03	N	OFF	19.8
0.152250	41.33	---	65.88	24.55	N	OFF	19.8
0.172500	---	33.77	54.84	21.07	N	OFF	19.8
0.172500	42.06	---	64.84	22.78	N	OFF	19.8
0.197250	---	32.06	53.73	21.67	N	OFF	19.8
0.197250	41.08	---	63.73	22.65	N	OFF	19.8
0.222000	---	30.79	52.74	21.95	N	OFF	19.8
0.222000	37.01	---	62.74	25.73	N	OFF	19.8
0.663000	---	23.23	46.00	22.77	N	OFF	19.8
0.663000	24.78	---	56.00	31.22	N	OFF	19.8
9.755250	---	26.22	50.00	23.78	N	OFF	20.3
9.755250	28.03	---	60.00	31.97	N	OFF	20.3



Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Leo Li, Karl Hou and Lucifer Jiang	Temperature :	21.7~22.5°C
		Relative Humidity :	51.0~57.0%

Note symbol

-L	Low channel location
-R	High channel location

**C1-1. Radiated Spurious Emission Test Modes**

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 23	U-NII-4	5.85-5.895	0	802.11a	169	5845	6Mbps	-	-
Mode 24	U-NII-4	5.85-5.895	0	802.11a	173	5865	6Mbps	-	-
Mode 25	U-NII-4	5.85-5.895	0	802.11a	177	5885	6Mbps	-	-
Mode 26	U-NII-4	5.85-5.895	0	802.11ac VHT20	169	5845	MCS0	-	-
Mode 27	U-NII-4	5.85-5.895	0	802.11ac VHT20	173	5865	MCS0	-	-
Mode 28	U-NII-4	5.85-5.895	0	802.11ac VHT20	177	5885	MCS0	-	-
Mode 29	U-NII-4	5.85-5.895	0	802.11ac VHT40	167	5835	MCS0	-	-
Mode 30	U-NII-4	5.85-5.895	0	802.11ac VHT40	175	5875	MCS0	-	-
Mode 31	U-NII-4	5.85-5.895	0	802.11ac VHT80	171	5855	MCS0	-	-
Mode 32	U-NII-4	5.85-5.895	0	802.11ac VHT160	163	5815	MCS0	-	-
Mode 33	U-NII-4	5.85-5.895	0	802.11be EHT20	169	5845	MCS0	Full RU	-



Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 34	U-NII-4	5.85-5.895	0	802.11be EHT20	173	5865	MCS0	Full RU	-
Mode 35	U-NII-4	5.85-5.895	0	802.11be EHT20	177	5885	MCS0	Full RU	-
Mode 36	U-NII-4	5.85-5.895	0	802.11be EHT40	167	5835	MCS0	Full RU	-
Mode 37	U-NII-4	5.85-5.895	0	802.11be EHT40	175	5875	MCS0	Full RU	-
Mode 38	U-NII-4	5.85-5.895	0	802.11be EHT80	171	5855	MCS0	Full RU	-
Mode 39	U-NII-4	5.85-5.895	0	802.11be EHT160	163	5815	MCS0	Full RU	-
Mode 40	U-NII-4	5.85-5.895	0	802.11ax HE20	169	5845	MCS0	Full RU	-
Mode 41	U-NII-4	5.85-5.895	0	802.11ax HE20	173	5865	MCS0	Full RU	-
Mode 42	U-NII-4	5.85-5.895	0	802.11ax HE20	177	5885	MCS0	Full RU	-
Mode 43	U-NII-4	5.85-5.895	0	802.11be EHT160	163	5815	MCS0	Full RU	SHF
Mode 44	U-NII-4	5.85-5.895	0	802.11be EHT160	163	5815	MCS0	Full RU	LF



C1-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
23	802.11a	169	5641.89	53.42	68.20	-14.78	V	Peak	Pass	-	Band Edge
	802.11a	169	11690.00	42.26	54.00	-11.74	V	Avg.	Pass	-	Harmonic
24	802.11a	173	5626.55	53.29	68.20	-14.91	V	Peak	Pass	-	Band Edge
	802.11a	173	11730.00	42.11	54.00	-11.89	H	Avg.	Pass	-	Harmonic
25	802.11a	177	5649.56	52.89	68.20	-15.31	V	Peak	Pass	-	Band Edge
	802.11a	177	11770.00	42.28	54.00	-11.72	V	Avg.	Pass	-	Harmonic
26	802.11ac VHT20	169	5640.42	53.37	68.20	-14.83	V	Peak	Pass	-	Band Edge
	802.11ac VHT20	169	11690.00	41.34	54.00	-12.66	H	Avg.	Pass	-	Harmonic
27	802.11ac VHT20	173	5637.47	52.80	68.20	-15.40	V	Peak	Pass	-	Band Edge
	802.11ac VHT20	173	11730.00	41.40	54.00	-12.60	V	Avg.	Pass	-	Harmonic
28	802.11ac VHT20	177	5635.40	52.64	68.20	-15.56	V	Peak	Pass	-	Band Edge



Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
28	802.11ac VHT20	177	11770.00	41.44	54.00	-12.56	H	Avg.	Pass	-	Harmonic
29	802.11ac VHT40	167	5645.43	53.74	68.20	-14.46	V	Peak	Pass	-	Band Edge
29	802.11ac VHT40	167	11670.00	41.37	54.00	-12.63	V	Avg.	Pass	-	Harmonic
30	802.11ac VHT40	175	5641.01	52.48	68.20	-15.72	H	Peak	Pass	-	Band Edge
30	802.11ac VHT40	175	11750.00	41.42	54.00	-12.58	H	Avg.	Pass	-	Harmonic
31	802.11ac VHT80	171	5637.76	58.03	68.20	-10.17	H	Peak	Pass	-	Band Edge
31	802.11ac VHT80	171	11710.00	41.34	54.00	-12.66	V	Avg.	Pass	-	Harmonic
32	802.11ac VHT160	163	5650.45	66.48	68.53	-2.05	V	Peak	Pass	-	Band Edge
32	802.11ac VHT160	163	11630.00	41.30	54.00	-12.70	V	Avg.	Pass	-	Harmonic
33	802.11be EHT20	169	5645.73	52.92	68.20	-15.28	V	Peak	Pass	Full RU	Band Edge
33	802.11be EHT20	169	11690.00	41.40	54.00	-12.60	V	Avg.	Pass	Full RU	Harmonic

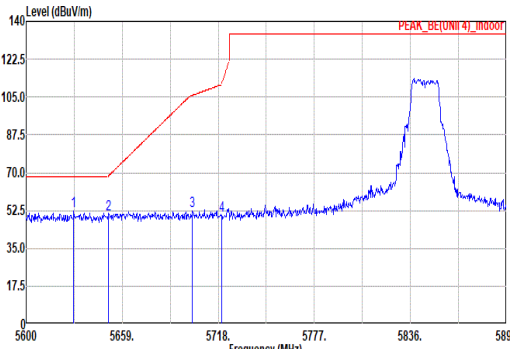
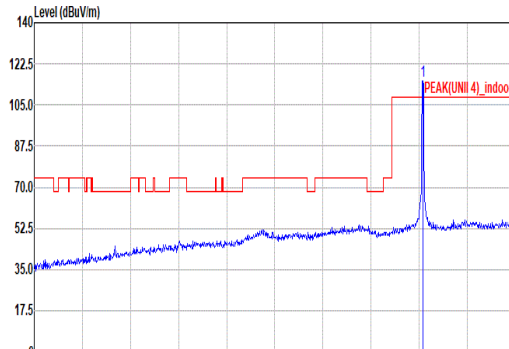
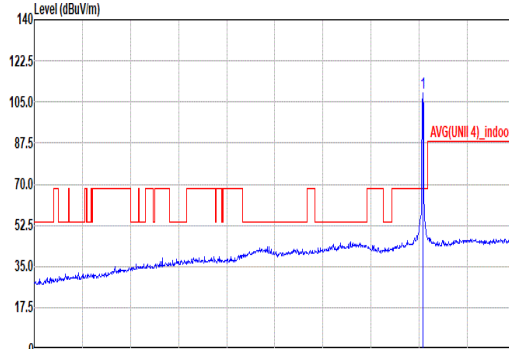


Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
34	802.11be EHT20	173	5640.42	52.72	68.20	-15.48	H	Peak	Pass	Full RU	Band Edge
34	802.11be EHT20	173	11730.00	41.35	54.00	-12.65	H	Avg.	Pass	Full RU	Harmonic
35	802.11be EHT20	177	5639.83	52.56	68.20	-15.64	H	Peak	Pass	Full RU	Band Edge
35	802.11be EHT20	177	11770.00	41.48	54.00	-12.52	V	Avg.	Pass	Full RU	Harmonic
36	802.11be EHT40	167	5629.80	54.80	68.20	-13.40	V	Peak	Pass	Full RU	Band Edge
36	802.11be EHT40	167	11670.00	41.35	54.00	-12.65	V	Avg.	Pass	Full RU	Harmonic
37	802.11be EHT40	175	5637.47	54.41	68.20	-13.79	V	Peak	Pass	Full RU	Band Edge
37	802.11be EHT40	175	11750.00	41.47	54.00	-12.53	H	Avg.	Pass	Full RU	Harmonic
38	802.11be EHT80	171	5633.04	57.88	68.20	-10.32	V	Peak	Pass	Full RU	Band Edge
38	802.11be EHT80	171	11710.00	41.36	54.00	-12.64	V	Avg.	Pass	Full RU	Harmonic
39	802.11be EHT160	163	5636.29	67.41	68.20	-0.79	V	Peak	Pass	Full RU	Band Edge

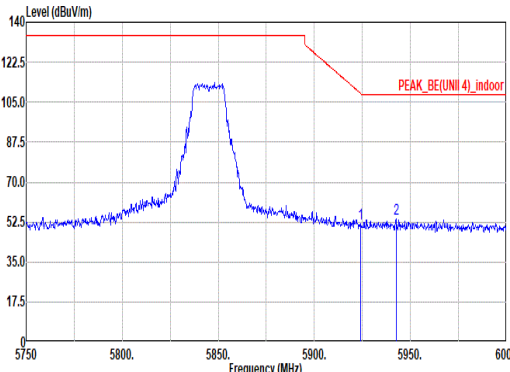
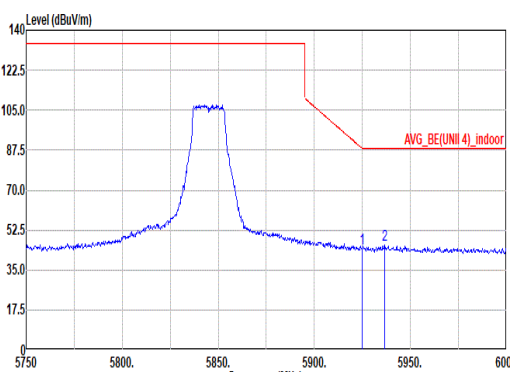


Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
39	802.11be EHT160	163	11630.00	41.28	54.00	-12.72	H	Avg.	Pass	Full RU	Harmonic
40	802.11ax HE20	169	5615.05	52.54	68.20	-15.66	V	Peak	Pass	Full RU	Band Edge
41	802.11ax HE20	173	11730.00	41.59	54.00	-12.41	H	Avg.	Pass	Full RU	Harmonic
42	802.11ax HE20	177	5895.25	97.79	110.02	-12.23	V	Avg.	Pass	Full RU	Band Edge
43	802.11be EHT160	163	38944.68	45.71	74.00	-28.29	H	Peak	Pass	-	SHF
44	802.11be EHT160	163	939.86	33.78	46.00	-12.22	V	Peak	Pass	-	LF

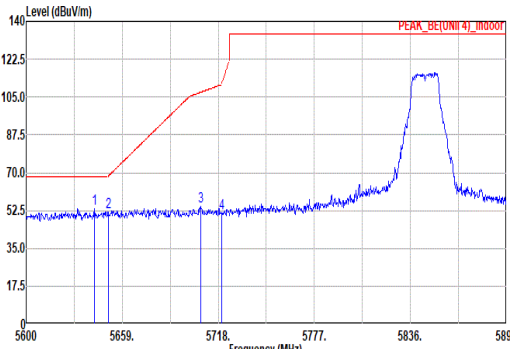
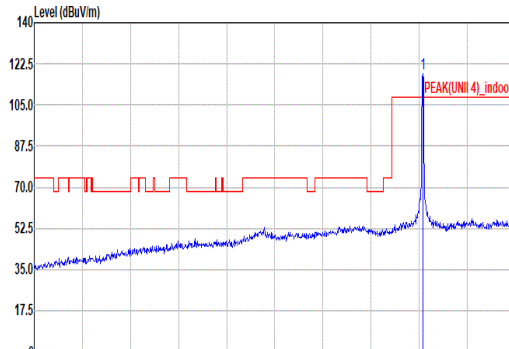
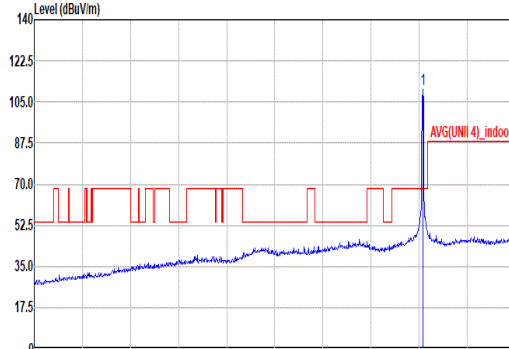


Mode	23																																																																																																																							
	Band Edge - L																																																																																																																							
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz																																																																																																																							
ANT	0																																																																																																																							
Pol.	Horizontal					Fundamental																																																																																																																		
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 5629.21</td><td>52.07</td><td>68.20</td><td>-16.13</td><td>38.07</td><td>33.38</td><td>11.17</td><td>34.45</td><td>3.90</td><td>355 151 PEAK</td></tr><tr><td>2 5650.45</td><td>50.98</td><td>68.53</td><td>-17.55</td><td>36.88</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>355 151 PEAK</td></tr><tr><td>3 5702.07</td><td>52.16</td><td>105.78</td><td>-53.62</td><td>37.84</td><td>33.80</td><td>11.06</td><td>34.45</td><td>3.91</td><td>355 151 PEAK</td></tr><tr><td>4 5720.07</td><td>50.07</td><td>110.95</td><td>-60.88</td><td>35.74</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>355 151 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 5629.21	52.07	68.20	-16.13	38.07	33.38	11.17	34.45	3.90	355 151 PEAK	2 5650.45	50.98	68.53	-17.55	36.88	33.50	11.14	34.45	3.91	355 151 PEAK	3 5702.07	52.16	105.78	-53.62	37.84	33.80	11.06	34.45	3.91	355 151 PEAK	4 5720.07	50.07	110.95	-60.88	35.74	33.84	11.03	34.45	3.91	355 151 PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 5845.00</td><td>115.01</td><td>-----</td><td>-----</td><td>100.51</td><td>33.98</td><td>11.07</td><td>34.46</td><td>3.91</td><td>355 151 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 5845.00	115.01	-----	-----	100.51	33.98	11.07	34.46	3.91	355 151 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 5629.21	52.07	68.20	-16.13	38.07	33.38	11.17	34.45	3.90	355 151 PEAK																																																																																																															
2 5650.45	50.98	68.53	-17.55	36.88	33.50	11.14	34.45	3.91	355 151 PEAK																																																																																																															
3 5702.07	52.16	105.78	-53.62	37.84	33.80	11.06	34.45	3.91	355 151 PEAK																																																																																																															
4 5720.07	50.07	110.95	-60.88	35.74	33.84	11.03	34.45	3.91	355 151 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 5845.00	115.01	-----	-----	100.51	33.98	11.07	34.46	3.91	355 151 PEAK																																																																																																															
Avg	Blank					 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 5845.00</td><td>108.98</td><td>-----</td><td>-----</td><td>94.48</td><td>33.98</td><td>11.07</td><td>34.46</td><td>3.91</td><td>355 151 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 5845.00	108.98	-----	-----	94.48	33.98	11.07	34.46	3.91	355 151 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 5845.00	108.98	-----	-----	94.48	33.98	11.07	34.46	3.91	355 151 AVERAGE																																																																																																															

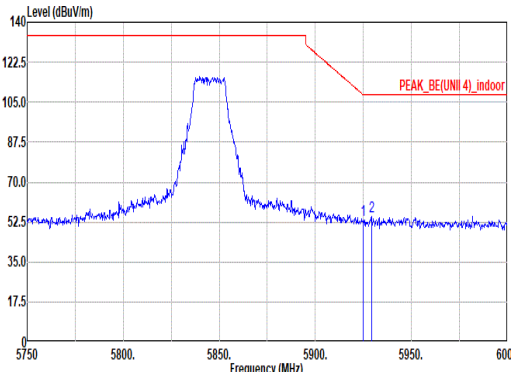
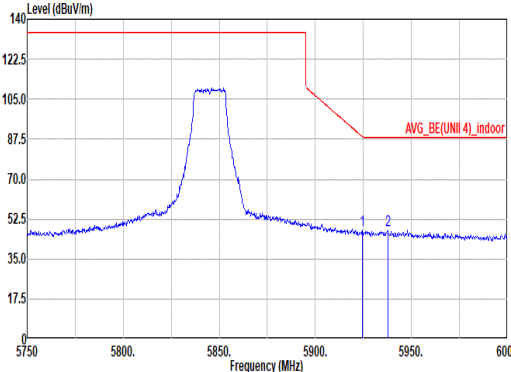


Mode	23																																																																				
	Band Edge - R																																																																				
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz																																																																				
ANT	0																																																																				
Pol.	Horizontal						Fundamental																																																														
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBN: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>5924.25</td><td>51.88</td><td>108.75</td><td>-56.87</td><td>37.09</td><td>34.00</td><td>11.38</td><td>34.47</td><td>3.88</td><td>355</td><td>151</td><td>PEAK</td></tr><tr><td>2</td><td>5942.50</td><td>53.64</td><td>108.20</td><td>-54.56</td><td>38.80</td><td>34.00</td><td>11.44</td><td>34.47</td><td>3.87</td><td>355</td><td>151</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	5924.25	51.88	108.75	-56.87	37.09	34.00	11.38	34.47	3.88	355	151	PEAK	2	5942.50	53.64	108.20	-54.56	38.80	34.00	11.44	34.47	3.87	355	151	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	5924.25	51.88	108.75	-56.87	37.09	34.00	11.38	34.47	3.88	355	151	PEAK																																																									
2	5942.50	53.64	108.20	-54.56	38.80	34.00	11.44	34.47	3.87	355	151	PEAK																																																									
Avg	 Site : 03CH23-HY Condition: AVG_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBN: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>5925.00</td><td>44.61</td><td>88.20</td><td>-43.59</td><td>29.82</td><td>34.00</td><td>11.38</td><td>34.47</td><td>3.88</td><td>355</td><td>151</td><td>AVERAGE</td></tr><tr><td>2</td><td>5936.50</td><td>46.07</td><td>88.20</td><td>-42.13</td><td>31.25</td><td>34.00</td><td>11.42</td><td>34.47</td><td>3.87</td><td>355</td><td>151</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	5925.00	44.61	88.20	-43.59	29.82	34.00	11.38	34.47	3.88	355	151	AVERAGE	2	5936.50	46.07	88.20	-42.13	31.25	34.00	11.42	34.47	3.87	355	151	AVERAGE	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	5925.00	44.61	88.20	-43.59	29.82	34.00	11.38	34.47	3.88	355	151	AVERAGE																																																									
2	5936.50	46.07	88.20	-42.13	31.25	34.00	11.42	34.47	3.87	355	151	AVERAGE																																																									

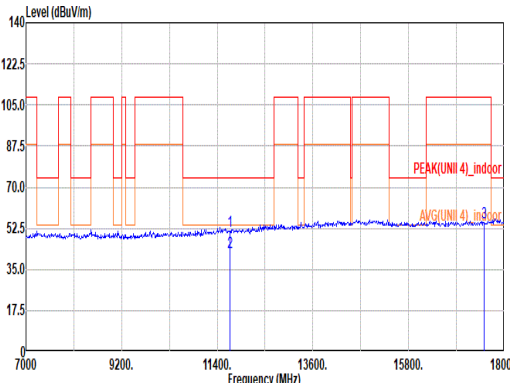
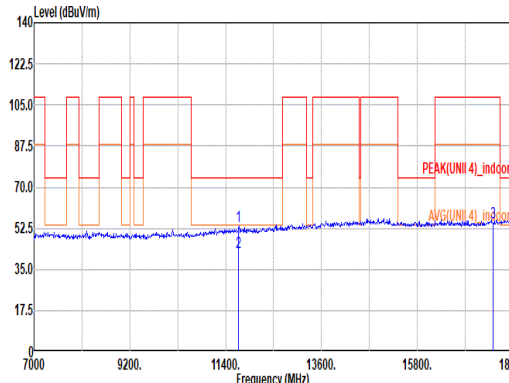


Mode	23																																																																																																																																										
	Band Edge - L																																																																																																																																										
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz																																																																																																																																										
ANT	0																																																																																																																																										
Pol.	Vertical						Fundamental																																																																																																																																				
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5641.89</td><td>53.42</td><td>68.20</td><td>-14.78</td><td>39.36</td><td>33.45</td><td>11.16</td><td>34.45</td><td>3.90</td><td>100</td><td>111</td><td>PEAK</td></tr><tr><td>2</td><td>5650.45</td><td>52.00</td><td>68.53</td><td>-16.53</td><td>37.90</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>100</td><td>111</td><td>PEAK</td></tr><tr><td>3</td><td>5707.09</td><td>54.58</td><td>107.19</td><td>-52.61</td><td>40.26</td><td>33.81</td><td>11.05</td><td>34.45</td><td>3.91</td><td>100</td><td>111</td><td>PEAK</td></tr><tr><td>4</td><td>5720.07</td><td>51.32</td><td>110.95</td><td>-59.63</td><td>36.99</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>100</td><td>111</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	5641.89	53.42	68.20	-14.78	39.36	33.45	11.16	34.45	3.90	100	111	PEAK	2	5650.45	52.00	68.53	-16.53	37.90	33.50	11.14	34.45	3.91	100	111	PEAK	3	5707.09	54.58	107.19	-52.61	40.26	33.81	11.05	34.45	3.91	100	111	PEAK	4	5720.07	51.32	110.95	-59.63	36.99	33.84	11.03	34.45	3.91	100	111	PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5845.00</td><td>118.47</td><td>-----</td><td>-----</td><td>103.94</td><td>34.00</td><td>11.09</td><td>34.46</td><td>3.90</td><td>100</td><td>111</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	5845.00	118.47	-----	-----	103.94	34.00	11.09	34.46	3.90	100	111	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	5641.89	53.42	68.20	-14.78	39.36	33.45	11.16	34.45	3.90	100	111	PEAK																																																																																																																															
2	5650.45	52.00	68.53	-16.53	37.90	33.50	11.14	34.45	3.91	100	111	PEAK																																																																																																																															
3	5707.09	54.58	107.19	-52.61	40.26	33.81	11.05	34.45	3.91	100	111	PEAK																																																																																																																															
4	5720.07	51.32	110.95	-59.63	36.99	33.84	11.03	34.45	3.91	100	111	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	5845.00	118.47	-----	-----	103.94	34.00	11.09	34.46	3.90	100	111	PEAK																																																																																																																															
Avg	Blank						 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5845.00</td><td>110.48</td><td>-----</td><td>-----</td><td>95.95</td><td>34.00</td><td>11.09</td><td>34.46</td><td>3.90</td><td>100</td><td>111</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	5845.00	110.48	-----	-----	95.95	34.00	11.09	34.46	3.90	100	111	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	5845.00	110.48	-----	-----	95.95	34.00	11.09	34.46	3.90	100	111	AVERAGE																																																																																																																															

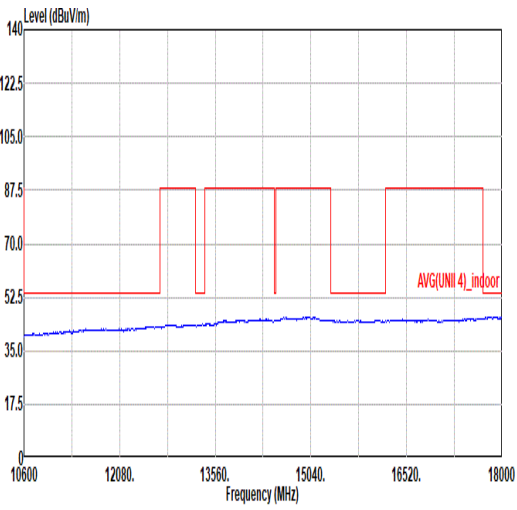
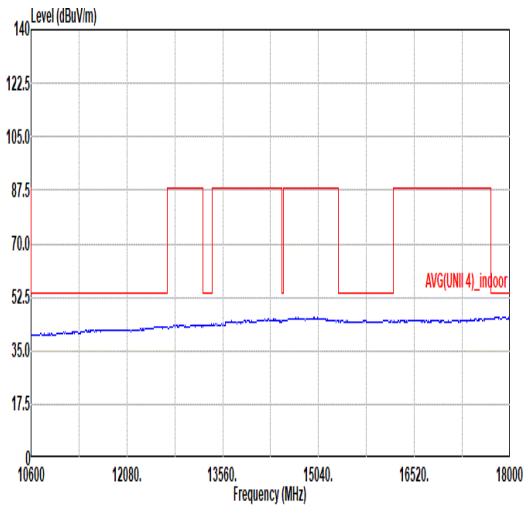


Mode	23																																																																				
	Band Edge - R																																																																				
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz																																																																				
ANT	0																																																																				
Pol.	Vertical						Fundamental																																																														
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBN: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>5924.75</td><td>53.46</td><td>108.38</td><td>-54.92</td><td>38.67</td><td>34.00</td><td>11.38</td><td>34.47</td><td>3.88</td><td>100</td><td>111</td><td>PEAK</td></tr><tr><td>2</td><td>5929.25</td><td>54.85</td><td>108.20</td><td>-53.35</td><td>40.06</td><td>34.00</td><td>11.39</td><td>34.47</td><td>3.87</td><td>100</td><td>111</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	5924.75	53.46	108.38	-54.92	38.67	34.00	11.38	34.47	3.88	100	111	PEAK	2	5929.25	54.85	108.20	-53.35	40.06	34.00	11.39	34.47	3.87	100	111	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	5924.75	53.46	108.38	-54.92	38.67	34.00	11.38	34.47	3.88	100	111	PEAK																																																									
2	5929.25	54.85	108.20	-53.35	40.06	34.00	11.39	34.47	3.87	100	111	PEAK																																																									
Avg	 Site : 03CH23-HY Condition: AVG_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBN: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>5924.50</td><td>47.42</td><td>88.57</td><td>-41.15</td><td>32.63</td><td>34.00</td><td>11.38</td><td>34.47</td><td>3.88</td><td>100</td><td>111</td><td>AVERAGE</td></tr><tr><td>2</td><td>5937.75</td><td>47.37</td><td>88.20</td><td>-40.83</td><td>32.54</td><td>34.00</td><td>11.43</td><td>34.47</td><td>3.87</td><td>100</td><td>111</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	5924.50	47.42	88.57	-41.15	32.63	34.00	11.38	34.47	3.88	100	111	AVERAGE	2	5937.75	47.37	88.20	-40.83	32.54	34.00	11.43	34.47	3.87	100	111	AVERAGE	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	5924.50	47.42	88.57	-41.15	32.63	34.00	11.38	34.47	3.88	100	111	AVERAGE																																																									
2	5937.75	47.37	88.20	-40.83	32.54	34.00	11.43	34.47	3.87	100	111	AVERAGE																																																									

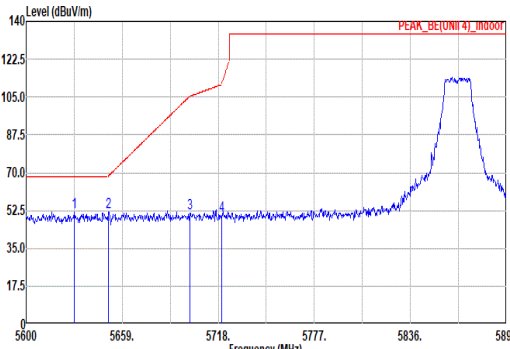
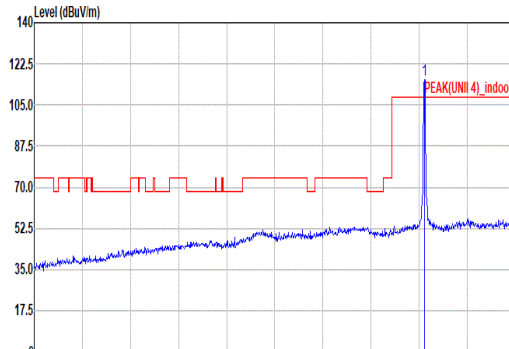
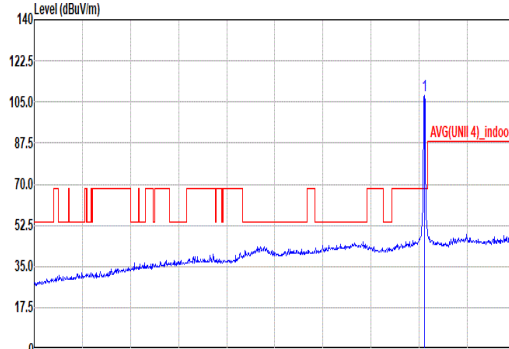


Mode	23																																																																																																																									
	Harmonic																																																																																																																									
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz																																																																																																																									
ANT	0																																																																																																																									
Pol.	Horizontal	Vertical																																																																																																																								
Peak Avg	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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></thead><tbody><tr><td>1 11690.00</td><td>51.26</td><td>74.00</td><td>-22.74</td><td>34.95</td><td>38.60</td><td>15.82</td><td>40.37</td><td>2.26</td><td>-- PEAK</td></tr><tr><td>2 11690.00</td><td>42.23</td><td>54.00</td><td>-11.77</td><td>25.92</td><td>38.60</td><td>15.82</td><td>40.37</td><td>2.26</td><td>-- Average</td></tr><tr><td>3 17535.00</td><td>54.93</td><td>108.20</td><td>-53.27</td><td>38.97</td><td>40.10</td><td>19.14</td><td>46.39</td><td>3.11</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 11690.00	51.26	74.00	-22.74	34.95	38.60	15.82	40.37	2.26	-- PEAK	2 11690.00	42.23	54.00	-11.77	25.92	38.60	15.82	40.37	2.26	-- Average	3 17535.00	54.93	108.20	-53.27	38.97	40.10	19.14	46.39	3.11	-- PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</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></thead><tbody><tr><td>1 11690.00</td><td>53.32</td><td>74.00</td><td>-20.68</td><td>37.01</td><td>38.60</td><td>15.82</td><td>40.37</td><td>2.26</td><td>-- PEAK</td></tr><tr><td>2 11690.00</td><td>42.26</td><td>54.00</td><td>-11.74</td><td>25.95</td><td>38.60</td><td>15.82</td><td>40.37</td><td>2.26</td><td>-- Average</td></tr><tr><td>3 17535.00</td><td>54.87</td><td>108.20</td><td>-53.33</td><td>38.91</td><td>40.10</td><td>19.14</td><td>46.39</td><td>3.11</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 11690.00	53.32	74.00	-20.68	37.01	38.60	15.82	40.37	2.26	-- PEAK	2 11690.00	42.26	54.00	-11.74	25.95	38.60	15.82	40.37	2.26	-- Average	3 17535.00	54.87	108.20	-53.33	38.91	40.10	19.14	46.39	3.11	-- 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 11690.00	51.26	74.00	-22.74	34.95	38.60	15.82	40.37	2.26	-- PEAK																																																																																																																	
2 11690.00	42.23	54.00	-11.77	25.92	38.60	15.82	40.37	2.26	-- Average																																																																																																																	
3 17535.00	54.93	108.20	-53.27	38.97	40.10	19.14	46.39	3.11	-- 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 11690.00	53.32	74.00	-20.68	37.01	38.60	15.82	40.37	2.26	-- PEAK																																																																																																																	
2 11690.00	42.26	54.00	-11.74	25.95	38.60	15.82	40.37	2.26	-- Average																																																																																																																	
3 17535.00	54.87	108.20	-53.33	38.91	40.10	19.14	46.39	3.11	-- PEAK																																																																																																																	

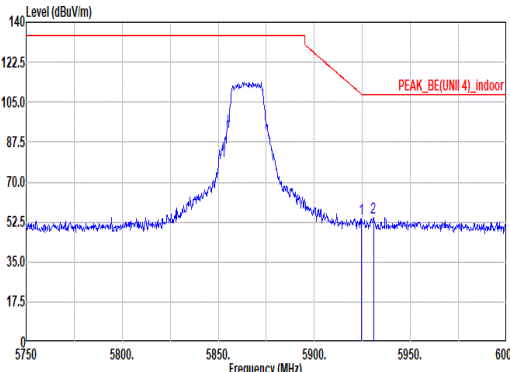
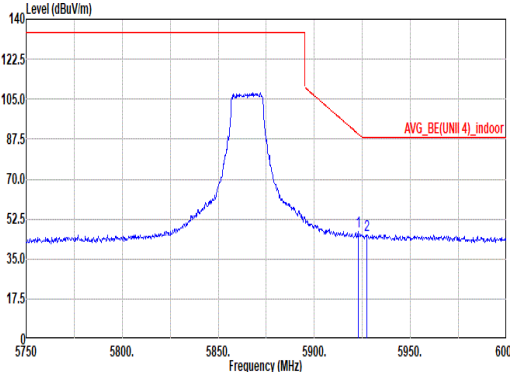


Mode	23	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH169_5845MHz	
ANT	0	
Pol.	Horizontal	Vertical
10.6G -18G Avg	 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL	 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL

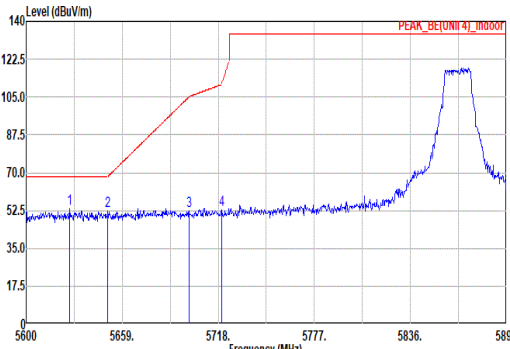
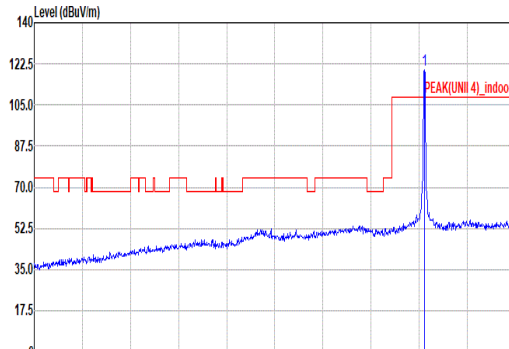
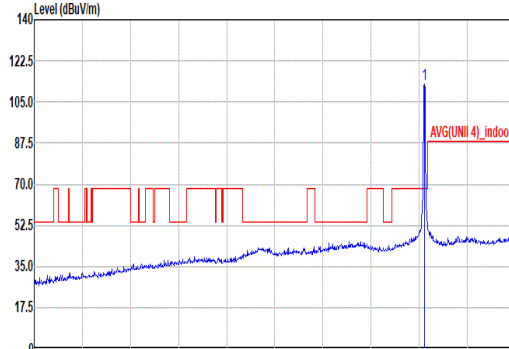


Mode	24																																																																																																																																										
	Band Edge - L																																																																																																																																										
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz																																																																																																																																										
ANT	0																																																																																																																																										
Pol.	Horizontal						Fundamental																																																																																																																																				
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5629.50</td><td>51.80</td><td>68.20</td><td>-16.40</td><td>37.00</td><td>33.38</td><td>11.17</td><td>34.45</td><td>3.90</td><td>352</td><td>126</td><td>PEAK</td></tr><tr><td>2</td><td>5650.74</td><td>51.55</td><td>68.75</td><td>-17.20</td><td>37.45</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>352</td><td>126</td><td>PEAK</td></tr><tr><td>3</td><td>5700.60</td><td>51.36</td><td>105.37</td><td>-54.01</td><td>37.04</td><td>33.00</td><td>11.06</td><td>34.45</td><td>3.91</td><td>352</td><td>126</td><td>PEAK</td></tr><tr><td>4</td><td>5720.07</td><td>50.36</td><td>110.95</td><td>-60.59</td><td>36.03</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>352</td><td>126</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	5629.50	51.80	68.20	-16.40	37.00	33.38	11.17	34.45	3.90	352	126	PEAK	2	5650.74	51.55	68.75	-17.20	37.45	33.50	11.14	34.45	3.91	352	126	PEAK	3	5700.60	51.36	105.37	-54.01	37.04	33.00	11.06	34.45	3.91	352	126	PEAK	4	5720.07	50.36	110.95	-60.59	36.03	33.84	11.03	34.45	3.91	352	126	PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5865.00</td><td>115.76</td><td>-----</td><td>-----</td><td>101.16</td><td>34.00</td><td>11.16</td><td>34.46</td><td>3.90</td><td>352</td><td>126</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	5865.00	115.76	-----	-----	101.16	34.00	11.16	34.46	3.90	352	126	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	5629.50	51.80	68.20	-16.40	37.00	33.38	11.17	34.45	3.90	352	126	PEAK																																																																																																																															
2	5650.74	51.55	68.75	-17.20	37.45	33.50	11.14	34.45	3.91	352	126	PEAK																																																																																																																															
3	5700.60	51.36	105.37	-54.01	37.04	33.00	11.06	34.45	3.91	352	126	PEAK																																																																																																																															
4	5720.07	50.36	110.95	-60.59	36.03	33.84	11.03	34.45	3.91	352	126	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	5865.00	115.76	-----	-----	101.16	34.00	11.16	34.46	3.90	352	126	PEAK																																																																																																																															
Avg	Blank						 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5865.00</td><td>107.95</td><td>-----</td><td>-----</td><td>93.35</td><td>34.00</td><td>11.16</td><td>34.46</td><td>3.90</td><td>352</td><td>126</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	5865.00	107.95	-----	-----	93.35	34.00	11.16	34.46	3.90	352	126	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	5865.00	107.95	-----	-----	93.35	34.00	11.16	34.46	3.90	352	126	AVERAGE																																																																																																																															

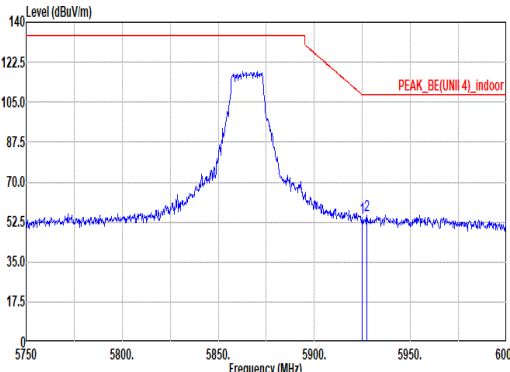
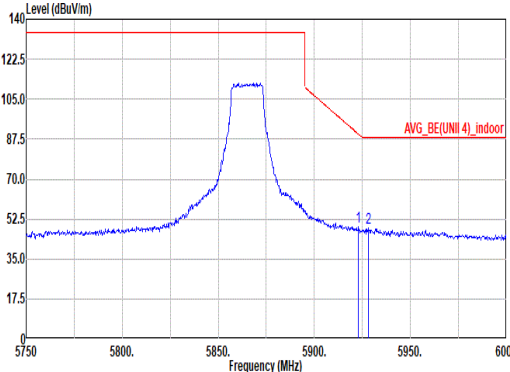


Mode	24																																																																				
	Band Edge - R																																																																				
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz																																																																				
ANT	0																																																																				
Pol.	Horizontal						Fundamental																																																														
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBN: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>5924.50</td><td>53.82</td><td>108.57</td><td>-54.75</td><td>39.03</td><td>34.00</td><td>11.38</td><td>34.47</td><td>3.88</td><td>352</td><td>126</td><td>PEAK</td></tr><tr><td>2</td><td>5930.75</td><td>54.45</td><td>108.20</td><td>-53.75</td><td>39.65</td><td>34.00</td><td>11.40</td><td>34.47</td><td>3.87</td><td>352</td><td>126</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	5924.50	53.82	108.57	-54.75	39.03	34.00	11.38	34.47	3.88	352	126	PEAK	2	5930.75	54.45	108.20	-53.75	39.65	34.00	11.40	34.47	3.87	352	126	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	5924.50	53.82	108.57	-54.75	39.03	34.00	11.38	34.47	3.88	352	126	PEAK																																																									
2	5930.75	54.45	108.20	-53.75	39.65	34.00	11.40	34.47	3.87	352	126	PEAK																																																									
Avg	 Site : 03CH23-HY Condition: AVG_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBN: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>5922.75</td><td>46.93</td><td>89.85</td><td>-42.92</td><td>32.15</td><td>34.00</td><td>11.37</td><td>34.47</td><td>3.88</td><td>352</td><td>126</td><td>AVERAGE</td></tr><tr><td>2</td><td>5927.50</td><td>45.57</td><td>88.20</td><td>-42.63</td><td>30.77</td><td>34.00</td><td>11.39</td><td>34.47</td><td>3.88</td><td>352</td><td>126</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	5922.75	46.93	89.85	-42.92	32.15	34.00	11.37	34.47	3.88	352	126	AVERAGE	2	5927.50	45.57	88.20	-42.63	30.77	34.00	11.39	34.47	3.88	352	126	AVERAGE	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	5922.75	46.93	89.85	-42.92	32.15	34.00	11.37	34.47	3.88	352	126	AVERAGE																																																									
2	5927.50	45.57	88.20	-42.63	30.77	34.00	11.39	34.47	3.88	352	126	AVERAGE																																																									

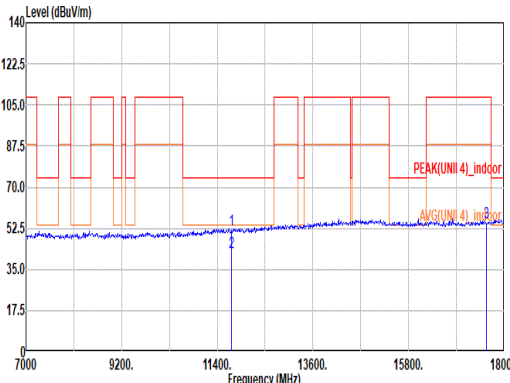
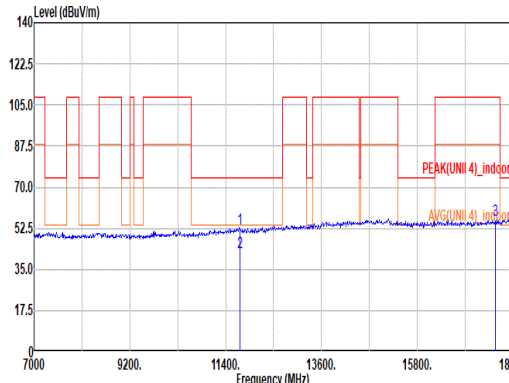


Mode	24																																																																																																																							
	Band Edge - L																																																																																																																							
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz																																																																																																																							
ANT	0																																																																																																																							
Pol.	Vertical					Fundamental																																																																																																																		
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>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 5626.55</td><td>53.29</td><td>68.20</td><td>-14.91</td><td>39.30</td><td>33.36</td><td>11.18</td><td>34.45</td><td>3.90</td><td>102 82 PEAK</td></tr><tr><td>2 5650.15</td><td>52.35</td><td>68.31</td><td>-15.96</td><td>38.25</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>102 82 PEAK</td></tr><tr><td>3 5700.01</td><td>52.18</td><td>105.20</td><td>-53.02</td><td>37.86</td><td>33.00</td><td>11.06</td><td>34.45</td><td>3.91</td><td>102 82 PEAK</td></tr><tr><td>4 5720.07</td><td>53.00</td><td>110.95</td><td>-57.95</td><td>38.67</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>102 82 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 5626.55	53.29	68.20	-14.91	39.30	33.36	11.18	34.45	3.90	102 82 PEAK	2 5650.15	52.35	68.31	-15.96	38.25	33.50	11.14	34.45	3.91	102 82 PEAK	3 5700.01	52.18	105.20	-53.02	37.86	33.00	11.06	34.45	3.91	102 82 PEAK	4 5720.07	53.00	110.95	-57.95	38.67	33.84	11.03	34.45	3.91	102 82 PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>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 5865.00</td><td>119.72</td><td>-----</td><td>105.12</td><td>34.00</td><td>11.16</td><td>34.46</td><td>3.90</td><td>102</td><td>82 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 5865.00	119.72	-----	105.12	34.00	11.16	34.46	3.90	102	82 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 5626.55	53.29	68.20	-14.91	39.30	33.36	11.18	34.45	3.90	102 82 PEAK																																																																																																															
2 5650.15	52.35	68.31	-15.96	38.25	33.50	11.14	34.45	3.91	102 82 PEAK																																																																																																															
3 5700.01	52.18	105.20	-53.02	37.86	33.00	11.06	34.45	3.91	102 82 PEAK																																																																																																															
4 5720.07	53.00	110.95	-57.95	38.67	33.84	11.03	34.45	3.91	102 82 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 5865.00	119.72	-----	105.12	34.00	11.16	34.46	3.90	102	82 PEAK																																																																																																															
Avg	Blank					 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>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 5865.00</td><td>112.37</td><td>-----</td><td>97.77</td><td>34.00</td><td>11.16</td><td>34.46</td><td>3.90</td><td>102</td><td>82 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 5865.00	112.37	-----	97.77	34.00	11.16	34.46	3.90	102	82 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 5865.00	112.37	-----	97.77	34.00	11.16	34.46	3.90	102	82 AVERAGE																																																																																																															

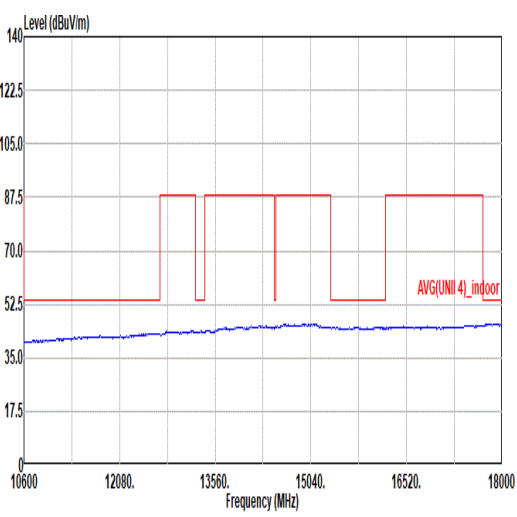
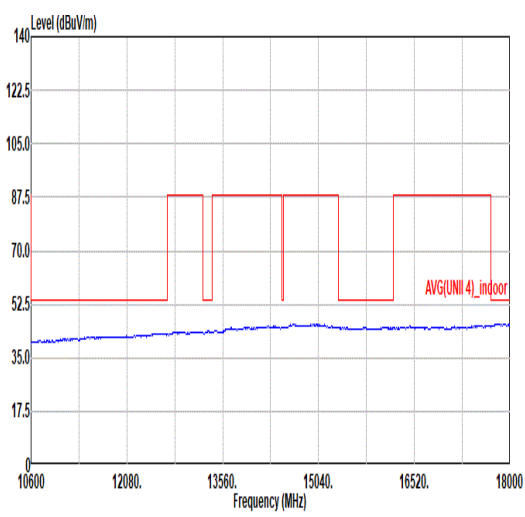


Mode	24																																																																				
	Band Edge - R																																																																				
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz																																																																				
ANT	0																																																																				
Pol.	Vertical						Fundamental																																																														
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5925.00</td><td>54.25</td><td>108.20</td><td>-53.95</td><td>39.46</td><td>34.00</td><td>11.38</td><td>34.47</td><td>3.88</td><td>102</td><td>82</td><td>PEAK</td></tr><tr><td>2</td><td>5927.50</td><td>55.53</td><td>108.20</td><td>-52.67</td><td>40.73</td><td>34.00</td><td>11.39</td><td>34.47</td><td>3.88</td><td>102</td><td>82</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	5925.00	54.25	108.20	-53.95	39.46	34.00	11.38	34.47	3.88	102	82	PEAK	2	5927.50	55.53	108.20	-52.67	40.73	34.00	11.39	34.47	3.88	102	82	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	5925.00	54.25	108.20	-53.95	39.46	34.00	11.38	34.47	3.88	102	82	PEAK																																																									
2	5927.50	55.53	108.20	-52.67	40.73	34.00	11.39	34.47	3.88	102	82	PEAK																																																									
Avg	 Site : 03CH23-HY Condition: AVG_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5923.00</td><td>49.22</td><td>89.66</td><td>-40.44</td><td>34.44</td><td>34.00</td><td>11.37</td><td>34.47</td><td>3.88</td><td>102</td><td>82</td><td>AVERAGE</td></tr><tr><td>2</td><td>5928.00</td><td>48.34</td><td>88.20</td><td>-39.86</td><td>33.54</td><td>34.00</td><td>11.39</td><td>34.47</td><td>3.88</td><td>102</td><td>82</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	5923.00	49.22	89.66	-40.44	34.44	34.00	11.37	34.47	3.88	102	82	AVERAGE	2	5928.00	48.34	88.20	-39.86	33.54	34.00	11.39	34.47	3.88	102	82	AVERAGE	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	5923.00	49.22	89.66	-40.44	34.44	34.00	11.37	34.47	3.88	102	82	AVERAGE																																																									
2	5928.00	48.34	88.20	-39.86	33.54	34.00	11.39	34.47	3.88	102	82	AVERAGE																																																									

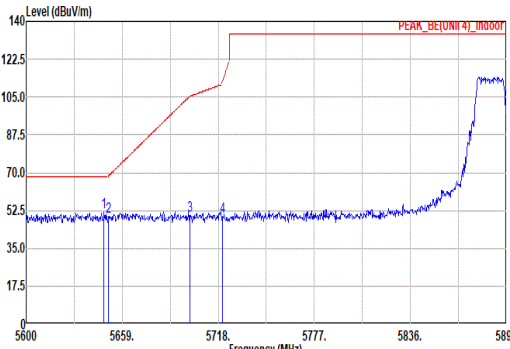
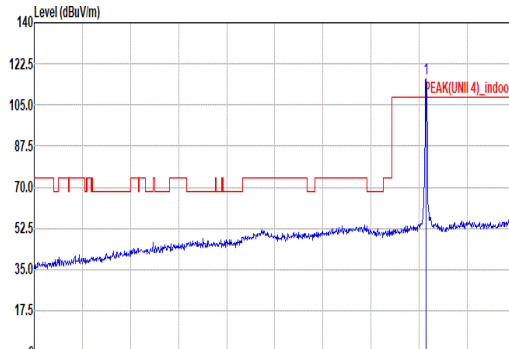
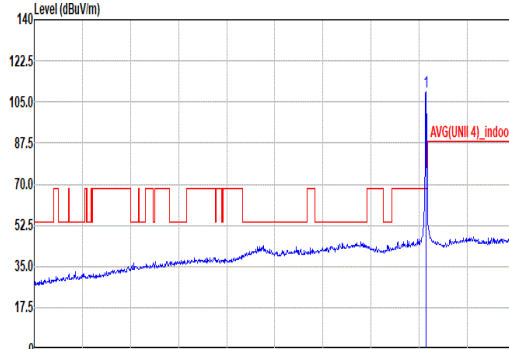


Mode	24																																																																																																																																												
	Harmonic																																																																																																																																												
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz																																																																																																																																												
ANT	0																																																																																																																																												
Pol.	Horizontal							Vertical																																																																																																																																					
Peak Avg																																																																																																																																													
	Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 11730.00</td><td>51.63</td><td>74.00</td><td>-22.37</td><td>35.33</td><td>38.60</td><td>15.85</td><td>40.41</td><td>2.26</td><td>--</td><td>-- PEAK</td></tr><tr><td>2 11730.00</td><td>42.11</td><td>54.00</td><td>-11.89</td><td>25.61</td><td>38.60</td><td>15.85</td><td>40.41</td><td>2.26</td><td>--</td><td>-- Average</td></tr><tr><td>3 17595.00</td><td>54.90</td><td>108.20</td><td>-53.30</td><td>38.77</td><td>40.19</td><td>19.17</td><td>46.36</td><td>3.13</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 11730.00	51.63	74.00	-22.37	35.33	38.60	15.85	40.41	2.26	--	-- PEAK	2 11730.00	42.11	54.00	-11.89	25.61	38.60	15.85	40.41	2.26	--	-- Average	3 17595.00	54.90	108.20	-53.30	38.77	40.19	19.17	46.36	3.13	--	-- PEAK	Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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 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>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 11730.00</td><td>52.35</td><td>74.00</td><td>-21.65</td><td>36.05</td><td>38.60</td><td>15.85</td><td>40.41</td><td>2.26</td><td>--</td><td>-- PEAK</td></tr><tr><td>2 11730.00</td><td>42.10</td><td>54.00</td><td>-11.90</td><td>25.00</td><td>38.60</td><td>15.85</td><td>40.41</td><td>2.26</td><td>--</td><td>-- Average</td></tr><tr><td>3 17595.00</td><td>55.82</td><td>108.20</td><td>-52.38</td><td>39.69</td><td>40.19</td><td>19.17</td><td>46.36</td><td>3.13</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 11730.00	52.35	74.00	-21.65	36.05	38.60	15.85	40.41	2.26	--	-- PEAK	2 11730.00	42.10	54.00	-11.90	25.00	38.60	15.85	40.41	2.26	--	-- Average	3 17595.00	55.82	108.20	-52.38	39.69	40.19	19.17	46.36	3.13	--
	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 11730.00	51.63	74.00	-22.37	35.33	38.60	15.85	40.41	2.26	--	-- PEAK																																																																																																																																			
2 11730.00	42.11	54.00	-11.89	25.61	38.60	15.85	40.41	2.26	--	-- Average																																																																																																																																			
3 17595.00	54.90	108.20	-53.30	38.77	40.19	19.17	46.36	3.13	--	-- 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 11730.00	52.35	74.00	-21.65	36.05	38.60	15.85	40.41	2.26	--	-- PEAK																																																																																																																																			
2 11730.00	42.10	54.00	-11.90	25.00	38.60	15.85	40.41	2.26	--	-- Average																																																																																																																																			
3 17595.00	55.82	108.20	-52.38	39.69	40.19	19.17	46.36	3.13	--	-- PEAK																																																																																																																																			

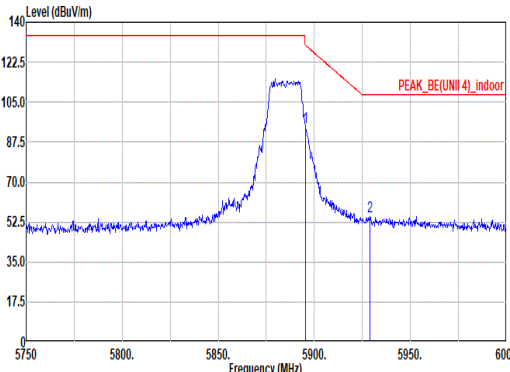
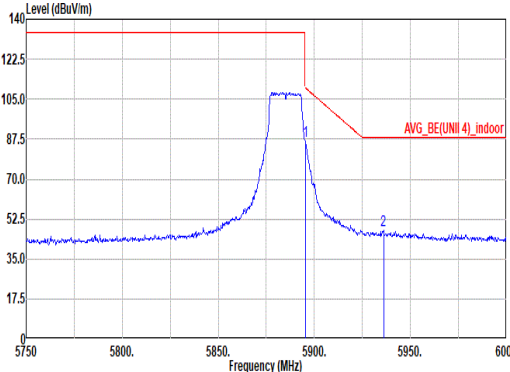


Mode	24	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH173_5865MHz	
ANT	0	
Pol.	Horizontal	Vertical
10.6G -18G Avg	 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL	 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL

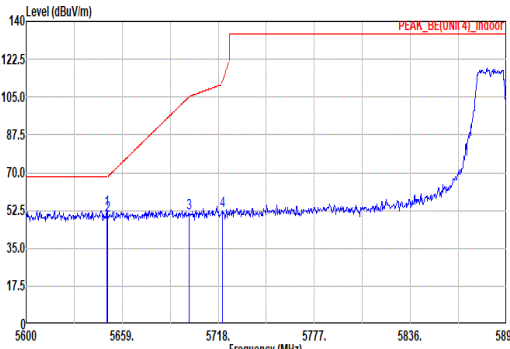
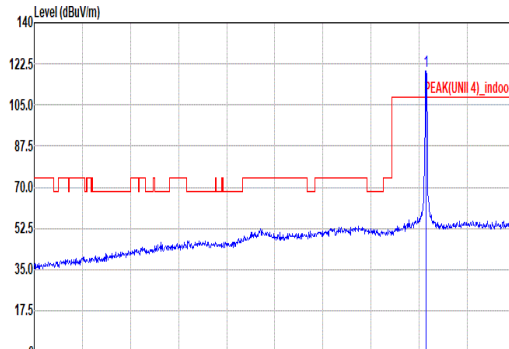
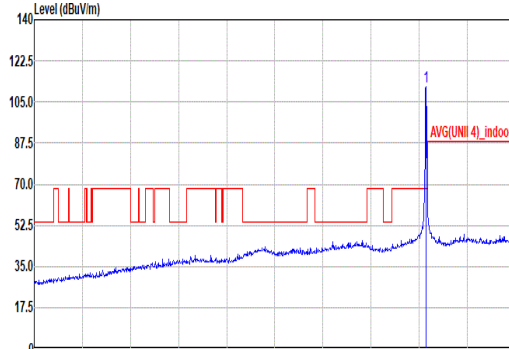


Mode	25																																																																																																																																			
	Band Edge - L																																																																																																																																			
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz																																																																																																																																			
ANT	0																																																																																																																																			
Pol.	Horizontal						Fundamental																																																																																																																													
Peak																																																																																																																																				
	Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><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>dB</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></thead><tbody><tr><td>1</td><td>5647.79</td><td>51.69</td><td>68.20</td><td>-16.51</td><td>37.60</td><td>33.49</td><td>11.15</td><td>34.45</td><td>3.90</td><td>356</td><td>123</td><td>PEAK</td></tr><tr><td>2</td><td>5650.74</td><td>49.63</td><td>68.75</td><td>-19.12</td><td>35.53</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>356</td><td>123</td><td>PEAK</td></tr><tr><td>3</td><td>5700.60</td><td>50.24</td><td>105.37</td><td>-55.13</td><td>35.92</td><td>33.80</td><td>11.06</td><td>34.45</td><td>3.91</td><td>356</td><td>123</td><td>PEAK</td></tr><tr><td>4</td><td>5720.66</td><td>49.77</td><td>112.29</td><td>-62.52</td><td>35.44</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>356</td><td>123</td><td>PEAK</td></tr></tbody></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	5647.79	51.69	68.20	-16.51	37.60	33.49	11.15	34.45	3.90	356	123	PEAK	2	5650.74	49.63	68.75	-19.12	35.53	33.50	11.14	34.45	3.91	356	123	PEAK	3	5700.60	50.24	105.37	-55.13	35.92	33.80	11.06	34.45	3.91	356	123	PEAK	4	5720.66	49.77	112.29	-62.52	35.44	33.84	11.03	34.45	3.91	356	123	PEAK	Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><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>dB</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></thead><tbody><tr><td>1</td><td>5885.00</td><td>116.43</td><td>-----</td><td>-----</td><td>101.77</td><td>34.00</td><td>11.23</td><td>34.46</td><td>3.89</td><td>356</td><td>123</td><td>PEAK</td></tr></tbody></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	5885.00	116.43	-----	-----	101.77	34.00	11.23	34.46	3.89	356	123
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																							
1	5647.79	51.69	68.20	-16.51	37.60	33.49	11.15	34.45	3.90	356	123	PEAK																																																																																																																								
2	5650.74	49.63	68.75	-19.12	35.53	33.50	11.14	34.45	3.91	356	123	PEAK																																																																																																																								
3	5700.60	50.24	105.37	-55.13	35.92	33.80	11.06	34.45	3.91	356	123	PEAK																																																																																																																								
4	5720.66	49.77	112.29	-62.52	35.44	33.84	11.03	34.45	3.91	356	123	PEAK																																																																																																																								
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																							
1	5885.00	116.43	-----	-----	101.77	34.00	11.23	34.46	3.89	356	123	PEAK																																																																																																																								
Avg	Blank																																																																																																																																			
							Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><thead><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>dB</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></thead><tbody><tr><td>1</td><td>5885.00</td><td>109.53</td><td>-----</td><td>-----</td><td>94.85</td><td>34.00</td><td>11.25</td><td>34.46</td><td>3.89</td><td>356</td><td>123</td><td>AVERAGE</td></tr></tbody></table>							Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	5885.00	109.53	-----	-----	94.85	34.00	11.25	34.46	3.89	356	123	AVERAGE																																																																															
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																							
1	5885.00	109.53	-----	-----	94.85	34.00	11.25	34.46	3.89	356	123	AVERAGE																																																																																																																								

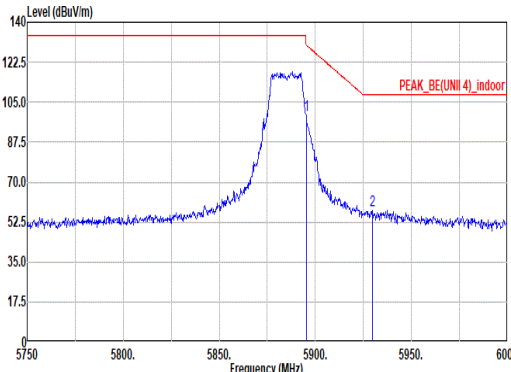
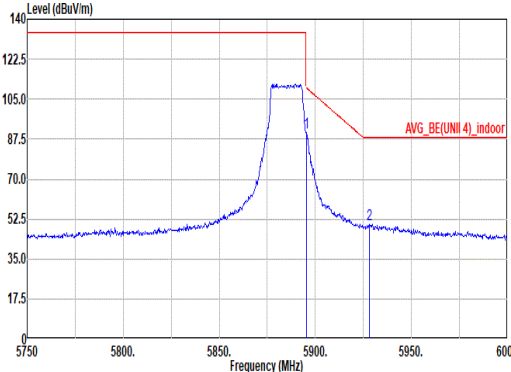


Mode	25																																																																				
	Band Edge - R																																																																				
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz																																																																				
ANT	0																																																																				
Pol.	Horizontal						Fundamental																																																														
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBN: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>5895.25</td><td>94.19</td><td>130.02</td><td>-35.83</td><td>79.49</td><td>34.00</td><td>11.27</td><td>34.46</td><td>3.89</td><td>356</td><td>123</td><td>PEAK</td></tr><tr><td>2</td><td>5929.00</td><td>54.92</td><td>108.20</td><td>-53.28</td><td>40.13</td><td>34.00</td><td>11.39</td><td>34.47</td><td>3.87</td><td>356</td><td>123</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	5895.25	94.19	130.02	-35.83	79.49	34.00	11.27	34.46	3.89	356	123	PEAK	2	5929.00	54.92	108.20	-53.28	40.13	34.00	11.39	34.47	3.87	356	123	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	5895.25	94.19	130.02	-35.83	79.49	34.00	11.27	34.46	3.89	356	123	PEAK																																																									
2	5929.00	54.92	108.20	-53.28	40.13	34.00	11.39	34.47	3.87	356	123	PEAK																																																									
Avg	 Site : 03CH23-HY Condition: AVG_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL : RBW:1000.000kHz VBN: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>5895.25</td><td>86.61</td><td>110.02</td><td>-23.41</td><td>71.91</td><td>34.00</td><td>11.27</td><td>34.46</td><td>3.89</td><td>356</td><td>123</td><td>AVERAGE</td></tr><tr><td>2</td><td>5936.00</td><td>47.36</td><td>88.20</td><td>-40.84</td><td>32.54</td><td>34.00</td><td>11.42</td><td>34.47</td><td>3.87</td><td>356</td><td>123</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	5895.25	86.61	110.02	-23.41	71.91	34.00	11.27	34.46	3.89	356	123	AVERAGE	2	5936.00	47.36	88.20	-40.84	32.54	34.00	11.42	34.47	3.87	356	123	AVERAGE	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	5895.25	86.61	110.02	-23.41	71.91	34.00	11.27	34.46	3.89	356	123	AVERAGE																																																									
2	5936.00	47.36	88.20	-40.84	32.54	34.00	11.42	34.47	3.87	356	123	AVERAGE																																																									

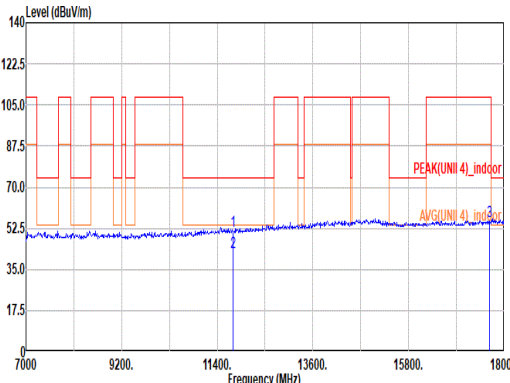
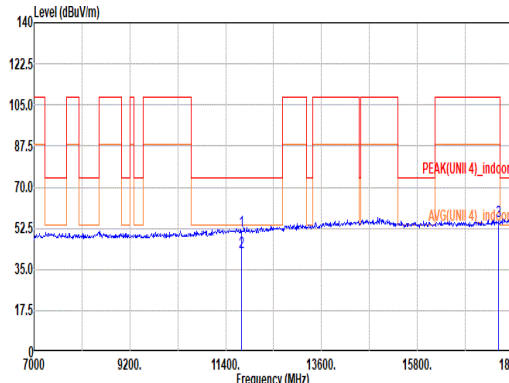


Mode	25																																																																																																																																																
	Band Edge - L																																																																																																																																																
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz																																																																																																																																																
ANT	0																																																																																																																																																
Pol.	Vertical						Fundamental																																																																																																																																										
Peak	 Level (dBuV/m) Frequency (MHz) PEAK_BE(UNII 4)_indoor Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <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>dB</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>5649.56</td><td>52.89</td><td>68.20</td><td>-15.31</td><td>38.00</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.90</td><td>100</td><td>80</td><td>PEAK</td></tr><tr><td>2</td><td>5650.15</td><td>50.08</td><td>68.31</td><td>-18.23</td><td>35.98</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>100</td><td>80</td><td>PEAK</td></tr><tr><td>3</td><td>5700.01</td><td>51.12</td><td>105.20</td><td>-54.08</td><td>36.80</td><td>33.80</td><td>11.06</td><td>34.45</td><td>3.91</td><td>100</td><td>80</td><td>PEAK</td></tr><tr><td>4</td><td>5720.36</td><td>52.32</td><td>111.62</td><td>-59.30</td><td>37.99</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>100</td><td>80</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	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	5649.56	52.89	68.20	-15.31	38.00	33.50	11.14	34.45	3.90	100	80	PEAK	2	5650.15	50.08	68.31	-18.23	35.98	33.50	11.14	34.45	3.91	100	80	PEAK	3	5700.01	51.12	105.20	-54.08	36.80	33.80	11.06	34.45	3.91	100	80	PEAK	4	5720.36	52.32	111.62	-59.30	37.99	33.84	11.03	34.45	3.91	100	80	PEAK	 Level (dBuV/m) Frequency (MHz) PEAK(UNII 4)_indoor Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <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>dB</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>5885.00</td><td>119.64</td><td>-----</td><td>-----</td><td>104.98</td><td>34.00</td><td>11.23</td><td>34.46</td><td>3.89</td><td>100</td><td>80</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	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	5885.00	119.64	-----	-----	104.98	34.00	11.23	34.46	3.89	100	80	PEAK
		Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																			
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																																				
1	5649.56	52.89	68.20	-15.31	38.00	33.50	11.14	34.45	3.90	100	80	PEAK																																																																																																																																					
2	5650.15	50.08	68.31	-18.23	35.98	33.50	11.14	34.45	3.91	100	80	PEAK																																																																																																																																					
3	5700.01	51.12	105.20	-54.08	36.80	33.80	11.06	34.45	3.91	100	80	PEAK																																																																																																																																					
4	5720.36	52.32	111.62	-59.30	37.99	33.84	11.03	34.45	3.91	100	80	PEAK																																																																																																																																					
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																																				
1	5885.00	119.64	-----	-----	104.98	34.00	11.23	34.46	3.89	100	80	PEAK																																																																																																																																					
Avg	Blank												 Level (dBuV/m) Frequency (MHz) AVG(UNII 4)_indoor Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <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>dB</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>5885.00</td><td>111.62</td><td>-----</td><td>-----</td><td>96.96</td><td>34.00</td><td>11.23</td><td>34.46</td><td>3.89</td><td>100</td><td>80</td><td>AVERAGE</td></tr></table>													Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg	1	5885.00	111.62	-----	-----	96.96	34.00	11.23	34.46	3.89	100	80	AVERAGE																																																																																
	Freq	Level	Limit	Line	Margin	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark																																																																																																																																				
	MHz	dBuV/m	dBuV/m	dB	dB	dBuV	dB/m	dB	dB	dB	dB	cm	deg																																																																																																																																				
1	5885.00	111.62	-----	-----	96.96	34.00	11.23	34.46	3.89	100	80	AVERAGE																																																																																																																																					

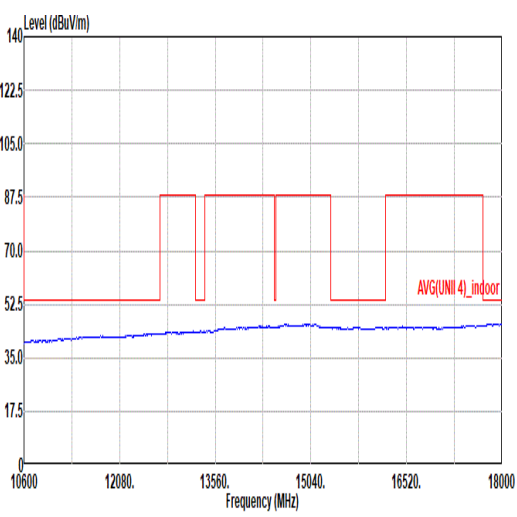
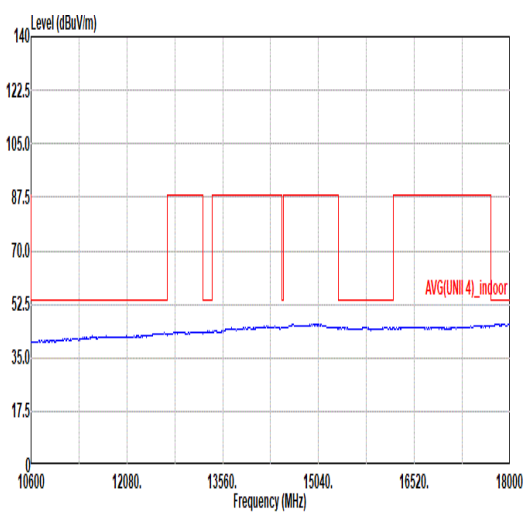


Mode	25																																																																				
	Band Edge - R																																																																				
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz																																																																				
ANT	0																																																																				
Pol.	Vertical						Fundamental																																																														
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBN: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>5895.25</td><td>99.21</td><td>130.02</td><td>-30.81</td><td>84.51</td><td>34.00</td><td>11.27</td><td>34.46</td><td>3.89</td><td>100</td><td>80</td><td>PEAK</td></tr><tr><td>2</td><td>5929.75</td><td>57.43</td><td>108.20</td><td>-50.77</td><td>42.63</td><td>34.00</td><td>11.40</td><td>34.47</td><td>3.87</td><td>100</td><td>80</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	5895.25	99.21	130.02	-30.81	84.51	34.00	11.27	34.46	3.89	100	80	PEAK	2	5929.75	57.43	108.20	-50.77	42.63	34.00	11.40	34.47	3.87	100	80	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	5895.25	99.21	130.02	-30.81	84.51	34.00	11.27	34.46	3.89	100	80	PEAK																																																									
2	5929.75	57.43	108.20	-50.77	42.63	34.00	11.40	34.47	3.87	100	80	PEAK																																																									
Avg	 Site : 03CH23-HY Condition: AVG_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL : RBW:1000.000kHz VBN: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>5895.50</td><td>90.38</td><td>109.83</td><td>-19.45</td><td>75.68</td><td>34.00</td><td>11.27</td><td>34.46</td><td>3.89</td><td>100</td><td>80</td><td>AVERAGE</td></tr><tr><td>2</td><td>5928.00</td><td>50.24</td><td>88.20</td><td>-37.96</td><td>35.44</td><td>34.00</td><td>11.39</td><td>34.47</td><td>3.88</td><td>100</td><td>80</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	5895.50	90.38	109.83	-19.45	75.68	34.00	11.27	34.46	3.89	100	80	AVERAGE	2	5928.00	50.24	88.20	-37.96	35.44	34.00	11.39	34.47	3.88	100	80	AVERAGE	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	5895.50	90.38	109.83	-19.45	75.68	34.00	11.27	34.46	3.89	100	80	AVERAGE																																																									
2	5928.00	50.24	88.20	-37.96	35.44	34.00	11.39	34.47	3.88	100	80	AVERAGE																																																									

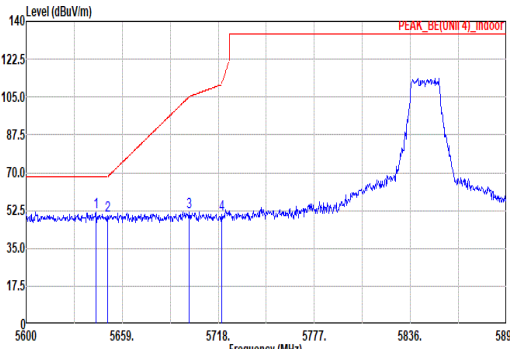
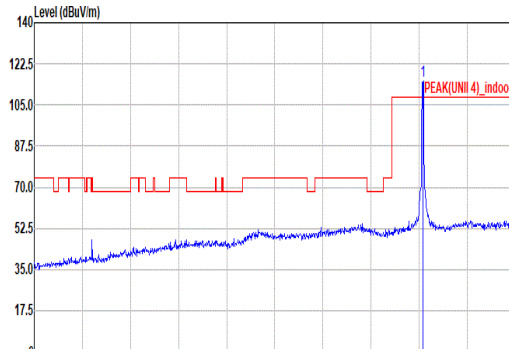
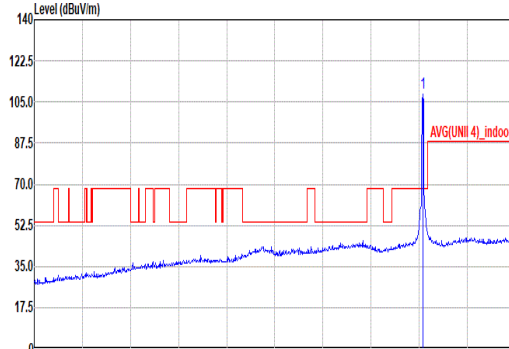


		25																																																																																																																																																														
Mode	Harmonic																																																																																																																																																															
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz																																																																																																																																																															
ANT	0																																																																																																																																																															
Pol.	Horizontal													Vertical																																																																																																																																																		
Peak Avg	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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></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>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</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>11770.00</td><td>51.33</td><td>74.00</td><td>-22.67</td><td>34.99</td><td>38.64</td><td>15.89</td><td>40.45</td><td>2.26</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>11770.00</td><td>42.28</td><td>54.00</td><td>-11.72</td><td>25.94</td><td>38.64</td><td>15.89</td><td>40.45</td><td>2.26</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17655.00</td><td>55.64</td><td>108.20</td><td>-52.56</td><td>39.50</td><td>40.11</td><td>19.21</td><td>46.33</td><td>3.15</td><td>--</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	dB/m	dB	dB	dB	cm	deg	1	11770.00	51.33	74.00	-22.67	34.99	38.64	15.89	40.45	2.26	--	PEAK	2	11770.00	42.28	54.00	-11.72	25.94	38.64	15.89	40.45	2.26	--	Average	3	17655.00	55.64	108.20	-52.56	39.50	40.11	19.21	46.33	3.15	--	PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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></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>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</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>11770.00</td><td>51.39</td><td>74.00</td><td>-22.61</td><td>35.05</td><td>38.64</td><td>15.89</td><td>40.45</td><td>2.26</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>11770.00</td><td>42.28</td><td>54.00</td><td>-11.72</td><td>25.94</td><td>38.64</td><td>15.89</td><td>40.45</td><td>2.26</td><td>--</td><td>Average</td></tr><tr><td>3</td><td>17655.00</td><td>55.46</td><td>108.20</td><td>-52.74</td><td>39.32</td><td>40.11</td><td>19.21</td><td>46.33</td><td>3.15</td><td>--</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	dB/m	dB	dB	dB	cm	deg	1	11770.00	51.39	74.00	-22.61	35.05	38.64	15.89	40.45	2.26	--	PEAK	2	11770.00	42.28	54.00	-11.72	25.94	38.64	15.89	40.45	2.26	--	Average	3	17655.00	55.46	108.20	-52.74	39.32	40.11	19.21	46.33	3.15	--	PEAK
		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																																																							
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor			Remark																																																																																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dB/m	dB	dB	dB	cm	deg																																																																																																																																																						
1	11770.00	51.33	74.00	-22.67	34.99	38.64	15.89	40.45	2.26	--	PEAK																																																																																																																																																					
2	11770.00	42.28	54.00	-11.72	25.94	38.64	15.89	40.45	2.26	--	Average																																																																																																																																																					
3	17655.00	55.64	108.20	-52.56	39.50	40.11	19.21	46.33	3.15	--	PEAK																																																																																																																																																					
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																																																								
Freq	Level	Line Margin	Level	Factor	Loss Factor	Factor			Remark																																																																																																																																																							
	MHz	dBuV/m	dBuV/m	dB	dB/m	dB	dB	dB	cm	deg																																																																																																																																																						
1	11770.00	51.39	74.00	-22.61	35.05	38.64	15.89	40.45	2.26	--	PEAK																																																																																																																																																					
2	11770.00	42.28	54.00	-11.72	25.94	38.64	15.89	40.45	2.26	--	Average																																																																																																																																																					
3	17655.00	55.46	108.20	-52.74	39.32	40.11	19.21	46.33	3.15	--	PEAK																																																																																																																																																					



Mode	25	
	Harmonic	
	U-NII-4_5.85-5.895_802.11a_CH177_5885MHz	
ANT	0	
Pol.	Horizontal	Vertical
10.6G -18G Avg	 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 HORIZONTAL	 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 VERTICAL



Mode	26																																																																																																																																										
	Band Edge - L																																																																																																																																										
	U-NII-4_5.85-5.895_802.11ac VHT20_CH169_5845MHz																																																																																																																																										
ANT	0																																																																																																																																										
Pol.	Horizontal						Fundamental																																																																																																																																				
Peak	 Site : 03CH23-HY Condition: PEAK_BE(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5643.07</td><td>51.88</td><td>68.20</td><td>-16.32</td><td>37.82</td><td>33.46</td><td>11.15</td><td>34.45</td><td>3.90</td><td>373</td><td>125</td><td>PEAK</td></tr><tr><td>2</td><td>5650.15</td><td>50.12</td><td>68.31</td><td>-18.19</td><td>36.02</td><td>33.50</td><td>11.14</td><td>34.45</td><td>3.91</td><td>373</td><td>125</td><td>PEAK</td></tr><tr><td>3</td><td>5700.01</td><td>51.68</td><td>105.20</td><td>-53.52</td><td>37.36</td><td>33.80</td><td>11.06</td><td>34.45</td><td>3.91</td><td>373</td><td>125</td><td>PEAK</td></tr><tr><td>4</td><td>5720.07</td><td>50.92</td><td>110.95</td><td>-60.03</td><td>36.59</td><td>33.84</td><td>11.03</td><td>34.45</td><td>3.91</td><td>373</td><td>125</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	5643.07	51.88	68.20	-16.32	37.82	33.46	11.15	34.45	3.90	373	125	PEAK	2	5650.15	50.12	68.31	-18.19	36.02	33.50	11.14	34.45	3.91	373	125	PEAK	3	5700.01	51.68	105.20	-53.52	37.36	33.80	11.06	34.45	3.91	373	125	PEAK	4	5720.07	50.92	110.95	-60.03	36.59	33.84	11.03	34.45	3.91	373	125	PEAK	 Site : 03CH23-HY Condition: PEAK(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5845.00</td><td>115.05</td><td>-----</td><td>-----</td><td>100.50</td><td>34.00</td><td>11.11</td><td>34.46</td><td>3.90</td><td>373</td><td>125</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	5845.00	115.05	-----	-----	100.50	34.00	11.11	34.46	3.90	373	125	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	5643.07	51.88	68.20	-16.32	37.82	33.46	11.15	34.45	3.90	373	125	PEAK																																																																																																																															
2	5650.15	50.12	68.31	-18.19	36.02	33.50	11.14	34.45	3.91	373	125	PEAK																																																																																																																															
3	5700.01	51.68	105.20	-53.52	37.36	33.80	11.06	34.45	3.91	373	125	PEAK																																																																																																																															
4	5720.07	50.92	110.95	-60.03	36.59	33.84	11.03	34.45	3.91	373	125	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	5845.00	115.05	-----	-----	100.50	34.00	11.11	34.46	3.90	373	125	PEAK																																																																																																																															
Avg	Blank						 Site : 03CH23-HY Condition: AVG(UNII 4)_indoor 3m DRH18-E_LE2C05A18EN_240620 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>5845.00</td><td>108.58</td><td>-----</td><td>-----</td><td>94.05</td><td>34.00</td><td>11.09</td><td>34.46</td><td>3.90</td><td>373</td><td>125</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	5845.00	108.58	-----	-----	94.05	34.00	11.09	34.46	3.90	373	125	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	5845.00	108.58	-----	-----	94.05	34.00	11.09	34.46	3.90	373	125	AVERAGE																																																																																																																															