FCC RADIO TEST REPORT

FCC ID	:	2AEM4-FF02
Equipment	:	Wireless Router
Brand Name	:	eero
Model Name	:	FF02
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 Feb. 11, 2026 and testing was performed from Feb. 13, 2026 to Mar. 25, 2026. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

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

Louis Wu

Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory

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

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History of this test report

Report No.	Version	Description	Issue Date
FR621004E	01	Initial issue of report	May 27, 2026
FR621004E	02	Revised Appendix A2-1, Appendix A2-2 and 2.2. This report is an updated version, replacing the report issued on May 27, 2026.	Jun. 12, 2026

Summary of Test Result

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

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Alan Liu

Report Producer: Julia Chang

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, Wi-Fi 5GHz 802.11a/n/ac/ax. **Antenna Type** WLAN: **<Ant. 1>:** Dipole Antenna **<Ant. 2>:** Dipole Antenna

Antenna information for Directional Gain		
5725 MHz ~ 5850 MHz	Peak Gain (dBi)	<5G_Ant1 + 5G_Ant2> Correlated: 5.04 Uncorrelated: 2.03

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

The test location is accredited based on TAF code 3786 designated by NCC (National Communication Commission).

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.)

FCC designation No.: TW3786

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

1.4 Applicable Standards

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

- 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 Part 15 Subpart E
- ANSI C63.10-2020 + Cor.1-2023

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

Note:

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

2.2 Test Mode

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

This device only supports full-tone RU; it does not support partial RU or channel puncturing.

The 20MHz channel is covered by full-tone RU, 40MHz channel is covered by full-tone RU, 80MHz channel is covered by full-tone RU, 160MHz channel is covered by full-tone RU.

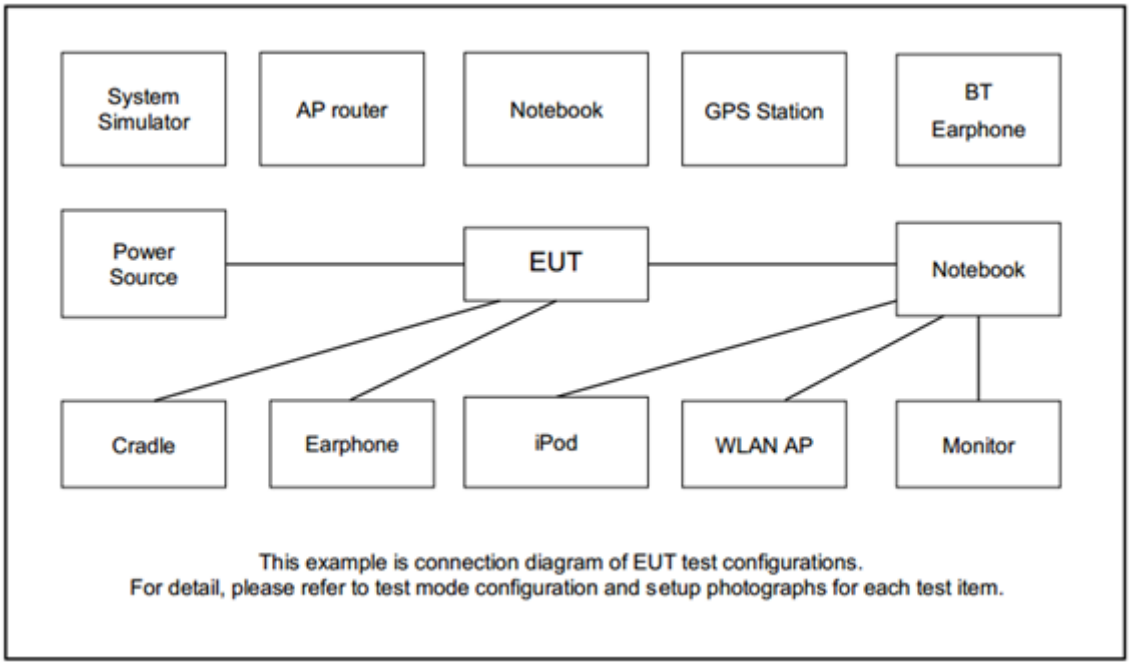
This device only supports MIMO mode, it does not support SISO mode.

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

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

Test Cases	
AC Conducted Emission	Mode 1: WLAN 5G Link + RJ-45(LAN/WAN) Link + AC Adapter(1st Generation PSU Luxshare 15W type A)(C120011)
Remark: **1.** The detailed Radiated test modes are shown in Appendix C. **2.** 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 3400	FCC DoC	N/A	AC I/P : Unshielded,1.2m DC O/P : Shielded, 1.8m
2.	Notebook	Dell	Latitude 3420	FCC DoC	N/A	AC I/P : Unshielded,1.2m DC O/P : Shielded, 1.8m

2.5 EUT Operation Test Setup

The RF test items, utility "QSPR Version 6.00.00222.2" was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

2.6 Measurement Results Explanation Example

For all conducted test items:

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

Example :

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

Offset = RF cable loss + attenuator factor.

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

Offset(dB) = RF cable loss(dB) + attenuator factor(dB).

= 4.2 + 10 = 14.2 (dB)

3 Test Result

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

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

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

26dB and 99% Occupied bandwidth are reporting only.

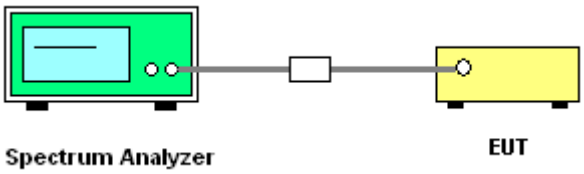
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



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

Please refer to Appendix A.

3.2 Maximum Conducted Output Power Measurement

3.2.1 Limit of Maximum Conducted Output Power

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

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

3.2.2 Measuring Instruments

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

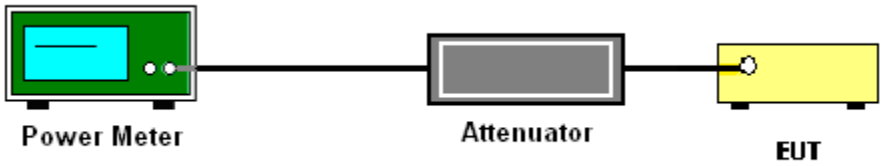
3.2.3 Test Procedures

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

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

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

3.2.4 Test Setup



3.2.5 Test Result of Maximum Conducted Output Power

Please refer to Appendix A.

3.3 Power Spectral Density Measurement

3.3.1 Limit of Power Spectral Density

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

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

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

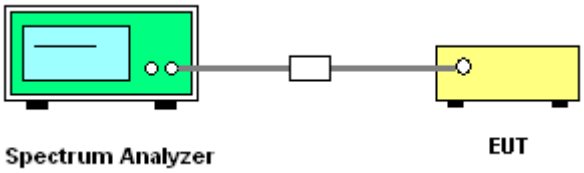
 # Method SA-2 #

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

- Measure the duty cycle.
- Set span to encompass the entire emission bandwidth (EBW) of the signal.
- Set RBW = 500kHz.
- Set VBW ≥ 1 MHz.
- Number of points in sweep ≥ 2 Span / RBW.
- Sweep time = auto.
- Detector = RMS
- Trace average at least 100 traces in power averaging mode.
- Add 10 log(1/x), where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add 10 log(1/0.25) = 6 dB if the duty cycle is 25 percent.

1. The RF output of EUT is connected to the spectrum analyzer by a low loss cable.
2. Each plot has already offset with cable loss, and attenuator loss. Measure the PPSD and record it.
3. For MIMO mode, calculation method follows FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
   Method (c): Measure and add 10 log(N_{ANT}) dB.
   With this technique, spectrum measurements are performed at each output of the device, but rather than summing the spectra or the spectral peaks across the outputs, the quantity 10 log(N_{ANT}) dB is added to each spectrum value before comparing to the emission limit. The addition of 10 log(N_{ANT}) dB serves to apportion the emission limit among the N_{ANT} outputs so that each output is permitted to contribute no more than $1/N_{ANT}$ th of the PSD limit.

3.3.4 Test Setup



3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

3.4 Unwanted Emissions Measurement

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

3.4.1 Limit of Unwanted Emissions

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

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

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

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

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

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

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

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

(1) Procedure for Unwanted Emissions Measurements Below 1000 MHz

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

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

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

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

Trace averaging across ON and OFF times of the EUT transmissions followed by duty cycle correction:

If continuous transmission of the EUT (*D* ≥ 98%) cannot be achieved and the duty cycle is constant (duty cycle variations are less than ±2%), then the following procedure shall be used:

a) The EUT shall be configured to operate at the maximum achievable duty cycle.

b) Measure the duty cycle *D* of the transmitter output signal as described in 11.6.

c) RBW = 1 MHz (unless otherwise specified).

d) VBW ≥ [3 x RBW].

e) Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.

f) Averaging type = power (i.e., rms):

1) As an alternative, the detector and averaging type may be set for linear voltage averaging.

2) Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.

g) Sweep time = auto.

h) Perform a trace average of at least 100 traces.

i) 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:

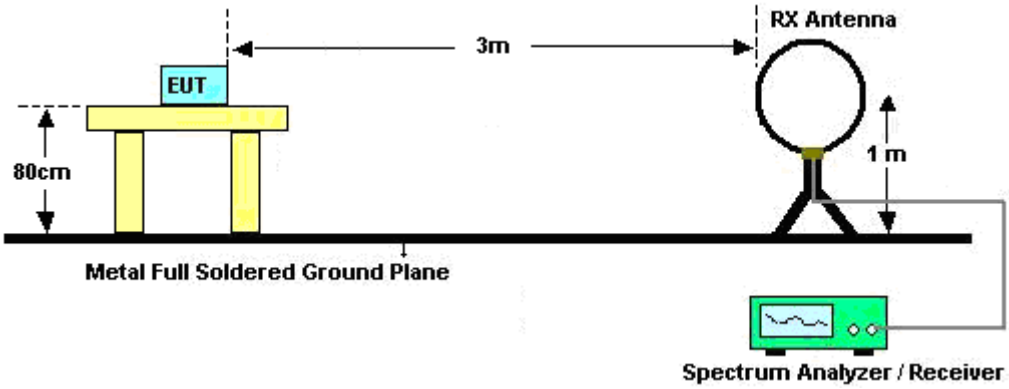
1) If power averaging (rms) mode was used in step f), then the applicable correction factor is [10 log (1 / D)], where D is the duty cycle.

Reduction of the measured emission amplitude levels to account for operational duty cycle is not permitted. Determining compliance is based on emission levels occurring during transmission; it is not based on an average across ON and OFF times of the transmitter.

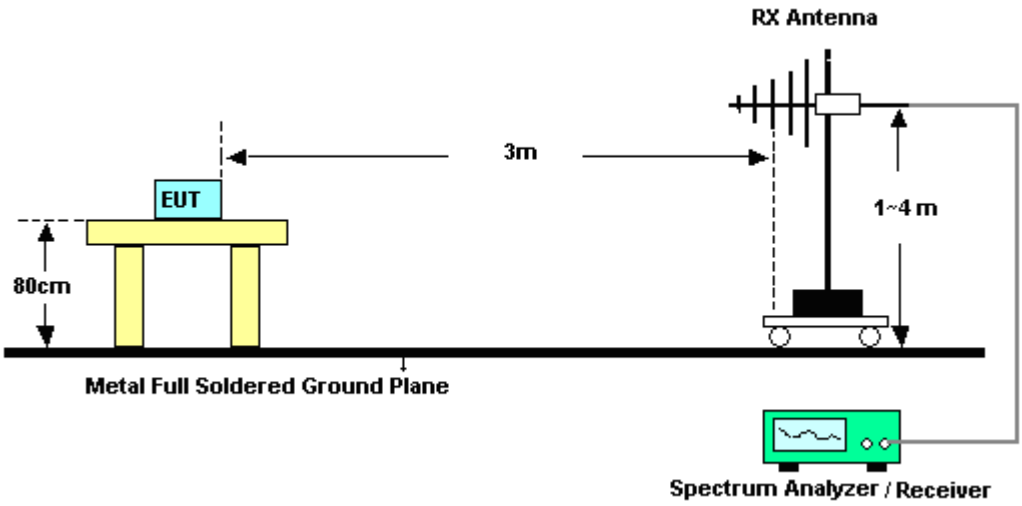
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna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

3.4.4 Test Setup

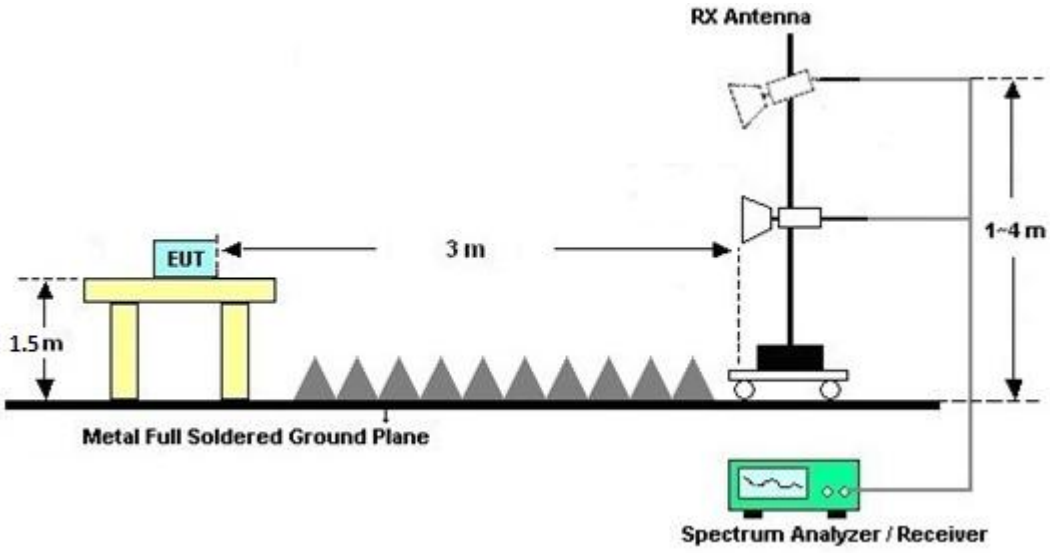
For radiated emissions below 30MHz



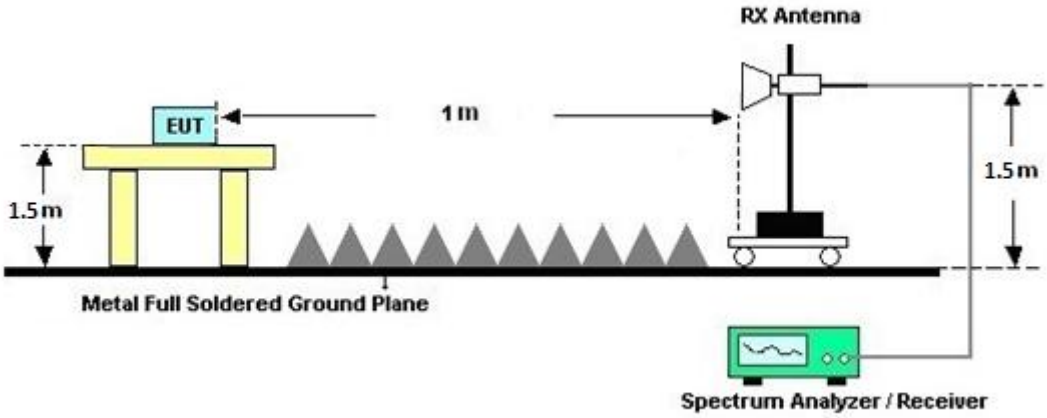
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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

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

3.4.6 Test Result of Radiated Band Edges

Please refer to Appendix C.

3.4.7 Duty Cycle

Please refer to Appendix D.

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

Please refer to Appendix C.

3.5 AC Conducted Emission Measurement

3.5.1 Limit of AC Conducted Emission

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

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

*Decreases with the logarithm of the frequency.

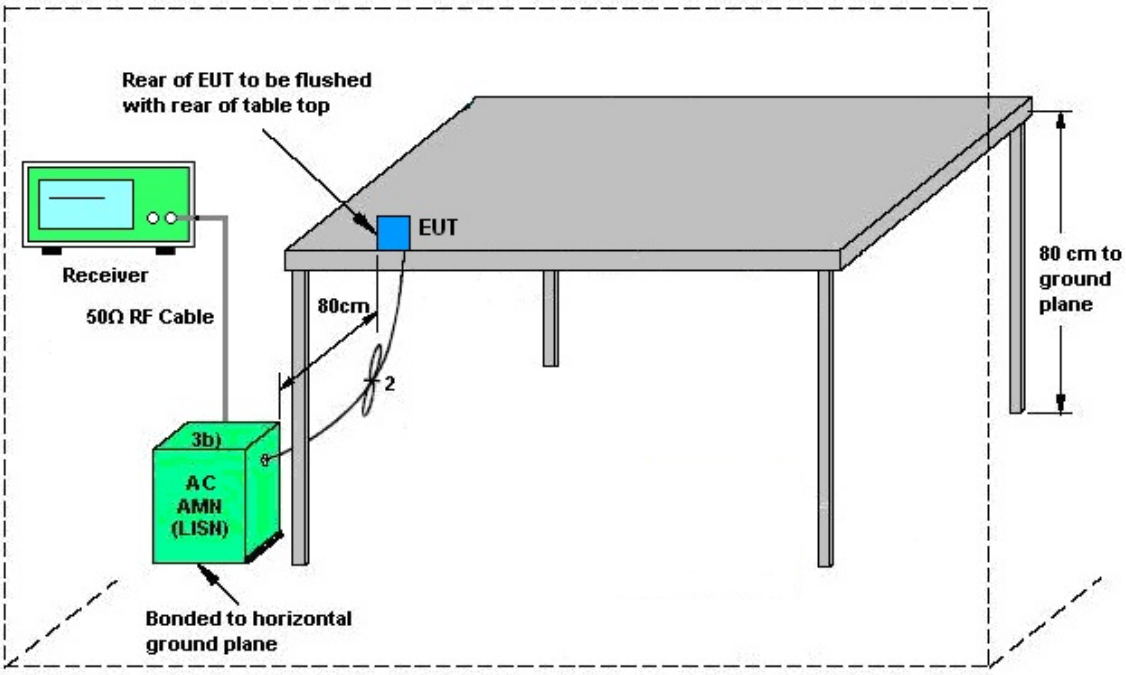
3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

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

3.5.4 Test Setup



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

3.5.5 Test Result of AC Conducted Emission

Please refer to Appendix B.

3.6 Antenna Requirements

3.6.1 Standard Applicable

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

3.6.2 Antenna Anti-Replacement Construction

Antenna permanently attached.

4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2E	101108	9kHz~30MHz	Dec. 21, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Dec. 20, 2026	Radiation (03CH22-HY)
Bilog Antenna	TESEQ & WOKEN	CBL 6111D & 00802N1D-06	63304 & 002	30MHz~1GHz	Nov. 26, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Nov. 25, 2026	Radiation (03CH22-HY)
Amplifier	SONOMA	310N	421581	N/A	Jul. 13, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Jul. 12, 2026	Radiation (03CH22-HY)
Double Ridged Guide Horn Antenna	RFSPIN	DRH18-E	LE2C04A18EN	1GHz~18GHz	May. 20, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	May. 19, 2026	Radiation (03CH22-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA 9170	1224	18GHz-40GHz	Jul. 02, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Jul. 01, 2026	Radiation (03CH22-HY)
Amplifier	EMEC	EM01G18GA	060877	N/A	Sep. 26, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Sep. 25, 2026	Radiation (03CH22-HY)
Preamplifier	EMEC	EM18G40G	060872	18-40GHz	Dec. 02, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Dec. 01, 2026	Radiation (03CH22-HY)
Signal Analyzer	Keysight	N9010B	MY62170278	10Hz~44GHz	Sep. 22, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Sep. 21, 2026	Radiation (03CH22-HY)
Hygrometer	TECPEL	DTM-303A	TP211469	N/A	Dec. 15, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	Dec. 14, 2026	Radiation (03CH22-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Mar. 12, 2026 ~ Mar. 25, 2026	N/A	Radiation (03CH22-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Mar. 12, 2026 ~ Mar. 25, 2026	N/A	Radiation (03CH22-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Mar. 12, 2026 ~ Mar. 25, 2026	N/A	Radiation (03CH22-HY)
Software	Audix	E3	RK-002347	N/A	N/A	Mar. 12, 2026 ~ Mar. 25, 2026	N/A	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9kHz~30MHz	Mar. 04, 2026	Mar. 12, 2026 ~ Mar. 25, 2026	Mar. 05, 2027	Radiation (03CH22-HY)
RF Cable	HUBER + SUHNER/EMCI	SUCOFLEX 102/EMCI01Y-KM-KM-500/EMCI01Y-KM-KM-9000	804611/2,240914, 25043351,25043350	30MHz~40GHz	May. 19, 2025	Mar. 12, 2026 ~ Mar. 25, 2026	May. 18, 2026	Radiation (03CH22-HY)

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
AC Power Source	ACPOWER	AFC-11003G	F317040033	N/A	N/A	Mar. 6, 2026	N/A	Conduction (CO07-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Mar. 6, 2026	N/A	Conduction (CO07-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	9561-F N00373	9kHz-200MHz	Oct. 20, 2025	Mar. 6, 2026	Oct. 19, 2026	Conduction (CO07-HY)
RF Cable	HUBER + SUHNER	RG 214/U	1358175	9kHz~30MHz	Mar. 2, 2026	Mar. 6, 2026	Mar. 1, 2027	Conduction (CO07-HY)
Two-Line V-Network	TESEQ	NNB 51	45051	N/A	Mar. 24, 2025	Mar. 6, 2026	Mar. 23, 2026	Conduction (CO07-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102317	9kHz~3.6GHz	Oct. 21, 2025	Mar. 6, 2026	Oct. 20, 2026	Conduction (CO07-HY)
Hygrometer	TECPEL	DTM-303A	TP201996	N/A	Nov. 04, 2025	Feb. 13, 2026~ Mar. 24, 2026	Nov. 03, 2026	Conducted (TH05-HY)
Power Sensor	DARE	RPR3006W	17I00015SNO37 (NO:167)	10MHz~6GHz	Nov. 14, 2025	Feb. 13, 2026~ Mar. 24, 2026	Nov. 13, 2026	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV3044	101467	10HZ~44GHZ	Dec. 16, 2025	Feb. 13, 2026~ Mar. 24, 2026	Dec. 15, 2026	Conducted (TH05-HY)
Switch Control Mainframe	E-Instument	ETF-1405-0	EC1900067 (BOX7)	N/A	Jul. 02, 2025	Feb. 13, 2026~ Mar. 24, 2026	Jul. 01, 2026	Conducted (TH05-HY)
Software	Sporton	BTWIFI_Final_version_240823	N/A	Conducted Other Test Item	N/A	Feb. 13, 2026~ Mar. 24, 2026	N/A	Conducted (TH05-HY)

5 Measurement Uncertainty

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	3.70 dB

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

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

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.40 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.00 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.70 dB

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Sylvia Li	Temperature:	21~25	°C
Test Date:	2026/02/13~2026/03/24	Relative Humidity:	51~54	%

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

U-NII-3 MIMO												
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
					Ant 2	Ant 1	Ant 2	Ant 1	Ant 2	Ant 1		
11a	6Mbps	2	149	5745	17.06	16.98	27.91	29.26	15.29	16.32	0.5	Pass
11a	6Mbps	2	157	5785	17.09	17.26	28.20	31.36	15.30	16.03	0.5	Pass
11a	6Mbps	2	165	5825	17.12	17.64	28.75	31.94	15.05	16.31	0.5	Pass
HT20	MCS0	2	149	5745	18.07	18.01	24.26	27.76	16.79	15.92	0.5	Pass
HT20	MCS0	2	157	5785	18.12	18.29	24.78	30.14	17.18	17.16	0.5	Pass
HT20	MCS0	2	165	5825	18.16	18.51	24.43	31.51	16.80	15.96	0.5	Pass
HT40	MCS0	2	151	5755	37.00	37.49	76.16	76.83	35.63	35.73	0.5	Pass
HT40	MCS0	2	159	5795	36.92	37.92	70.46	76.19	35.06	35.72	0.5	Pass
VHT80	MCS0	2	155	5775	75.07	75.05	83.14	82.37	73.86	71.31	0.5	Pass
VHT160	MCS0	2	163	5815	153.44	154.57	164.83	166.03	152.54	150.11	0.5	Pass

TEST RESULTS DATA
Average Power Table

U-NII-3 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
					Ant 2	Ant 1	SUM	Ant 2	Ant 1	Ant 2	Ant 1	
11a	6Mbps	2	149	5745	22.90	22.60	25.76	30.00		2.03		Pass
11a	6Mbps	2	157	5785	22.60	23.10	25.87	30.00		2.03		Pass
11a	6Mbps	2	165	5825	22.90	22.80	25.86	30.00		2.03		Pass
HT20	MCS0	2	149	5745	22.50	22.30	25.41	30.00		2.03		Pass
HT20	MCS0	2	157	5785	22.30	22.80	25.57	30.00		2.03		Pass
HT20	MCS0	2	165	5825	22.50	22.50	25.51	30.00		2.03		Pass
HT40	MCS0	2	151	5755	23.20	23.20	26.21	30.00		2.03		Pass
HT40	MCS0	2	159	5795	23.10	23.60	26.37	30.00		2.03		Pass
VHT20	MCS0	2	149	5745	22.40	22.20	25.31	30.00		2.03		Pass
VHT20	MCS0	2	157	5785	22.20	22.70	25.47	30.00		2.03		Pass
VHT20	MCS0	2	165	5825	22.40	22.40	25.41	30.00		2.03		Pass
VHT40	MCS0	2	151	5755	23.10	23.10	26.11	30.00		2.03		Pass
VHT40	MCS0	2	159	5795	23.00	23.50	26.27	30.00		2.03		Pass
VHT80	MCS0	2	155	5775	19.60	19.70	22.66	30.00		2.03		Pass
VHT160	MCS0	2	163	5815	18.00	18.10	21.06	30.00		2.03		Pass

TEST RESULTS DATA
Power Spectral Density

U-NII-3 MIMO															
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/500kHz)			Average PSD Limit (dBm/500kHz)		DG (dBi)		Pass /Fail
					Ant 2	Ant 1	Ant 2	Ant 1	SUM	Ant 2	Ant 1	Ant 2	Ant 1	
11a	6Mbps	2	149	5745	0.23	0.23	8.96	8.49	11.97	30.00		5.04		Pass
11a	6Mbps	2	157	5785	0.23	0.23	8.24	8.74	11.75	30.00		5.04		Pass
11a	6Mbps	2	165	5825	0.23	0.23	8.95	8.48	11.96	30.00		5.04		Pass
HT20	MCS0	2	149	5745	0.36	0.39	8.12	8.05	11.13	30.00		5.04		Pass
HT20	MCS0	2	157	5785	0.36	0.39	7.60	8.01	11.02	30.00		5.04		Pass
HT20	MCS0	2	165	5825	0.36	0.39	8.28	8.08	11.29	30.00		5.04		Pass
HT40	MCS0	2	151	5755	0.38	0.38	5.82	6.24	9.25	30.00		5.04		Pass
HT40	MCS0	2	159	5795	0.38	0.38	5.85	6.16	9.17	30.00		5.04		Pass
VHT80	MCS0	2	155	5775	0.35	0.36	-0.90	-0.46	2.55	30.00		5.04		Pass
VHT160	MCS0	2	163	5815	0.38	0.37	-4.63	-4.69	-1.62	30.00		5.04		Pass

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

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

U-NII-3 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		6 dB Bandwidth (MHz)		6 dB Bandwidth Min. Limit (MHz)	Pass/Fail
						Ant 2	Ant 1	Ant 2	Ant 1	Ant 2	Ant 1		
HE20	MCS0	2	149	5745	Full	19.23	19.19	23.94	27.36	18.58	18.51	0.5	Pass
HE20	MCS0	2	157	5785	Full	19.23	19.33	25.39	31.45	18.70	18.59	0.5	Pass
HE20	MCS0	2	165	5825	Full	19.31	19.43	24.96	32.34	18.74	18.69	0.5	Pass
HE40	MCS0	2	151	5755	Full	38.18	38.21	63.15	61.55	37.68	36.41	0.5	Pass
HE40	MCS0	2	159	5795	Full	38.44	38.81	65.97	72.88	37.78	35.91	0.5	Pass
HE80	MCS0	2	155	5775	Full	77.25	76.92	84.29	83.52	76.75	75.95	0.5	Pass
HE160	MCS0	2	163	5815	Full	155.66	156.28	165.74	166.13	148.86	155.26	0.5	Pass

TEST RESULTS DATA
Average Power Table

U-NII-3 MIMO													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Average Conducted Power (dBm)			FCC Conducted Power Limit (dBm)		DG (dBi)		Pass/Fail
						Ant 2	Ant 1	SUM	Ant 2	Ant 1	Ant 2	Ant 1	
HE20	MCS0	2	149	5745	Full	22.60	22.40	25.51	30.00		2.03		Pass
HE20	MCS0	2	157	5785	Full	22.40	22.90	25.67	30.00		2.03		Pass
HE20	MCS0	2	165	5825	Full	22.60	22.50	25.56	30.00		2.03		Pass
HE40	MCS0	2	151	5755	Full	22.50	22.30	25.41	30.00		2.03		Pass
HE40	MCS0	2	159	5795	Full	22.90	23.30	26.11	30.00		2.03		Pass
HE80	MCS0	2	155	5775	Full	20.00	20.30	23.16	30.00		2.03		Pass
HE160	MCS0	2	163	5815	Full	18.60	18.80	21.71	30.00		2.03		Pass

TEST RESULTS DATA
Power Spectral Density

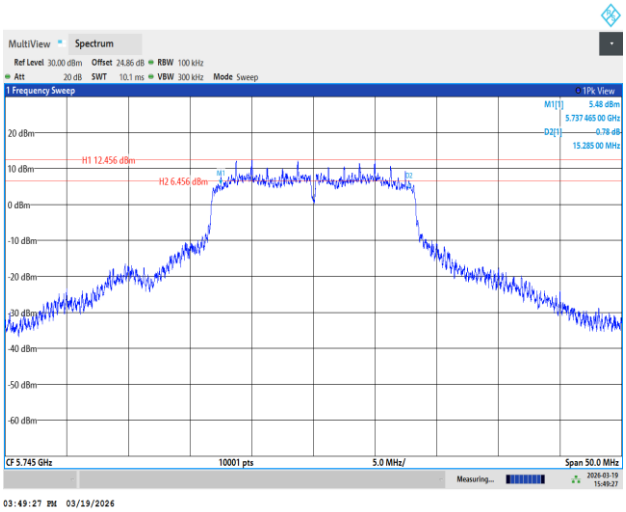
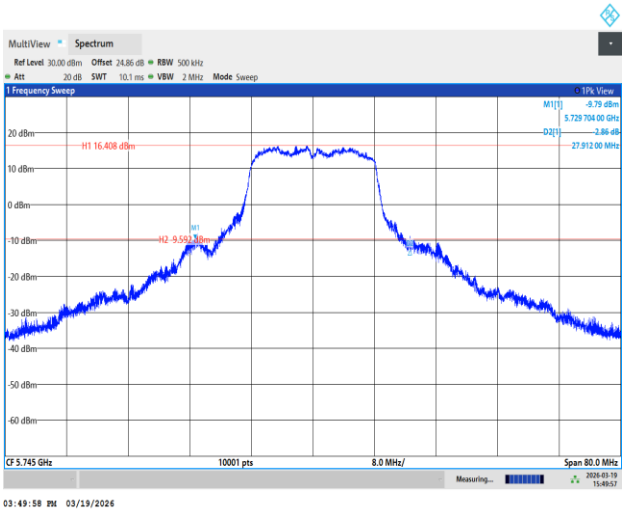
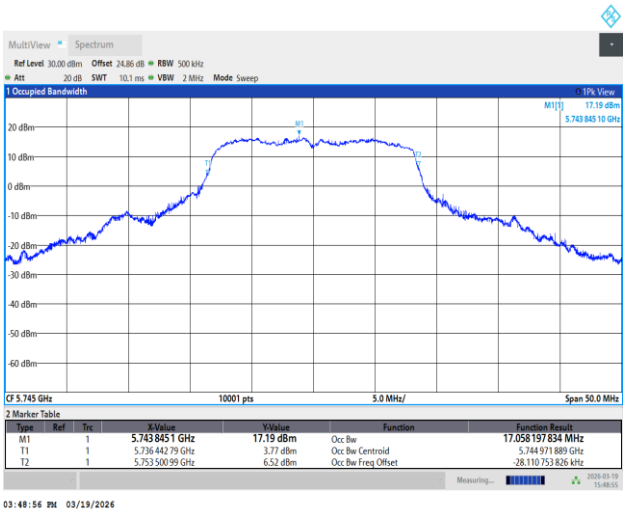
U-NII-3 MIMO															
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Average Power Density with Duty Factor (dBm/500kHz)			Average PSD Limit (dBm/500kHz)		DG (dBi)		Pass /Fail
						Ant 2	Ant 1	Ant 2	Ant 1	SUM	Ant 2	Ant 1	Ant 2	Ant 1	
HE20	MCS0	2	149	5745	Full	0.34	0.37	7.91	7.90	10.92	30.00		5.04		Pass
HE20	MCS0	2	157	5785	Full	0.34	0.37	7.35	7.94	10.95	30.00		5.04		Pass
HE20	MCS0	2	165	5825	Full	0.34	0.37	7.85	7.91	10.92	30.00		5.04		Pass
HE40	MCS0	2	151	5755	Full	0.33	0.35	5.01	5.39	8.40	30.00		5.04		Pass
HE40	MCS0	2	159	5795	Full	0.33	0.35	5.42	5.60	8.61	30.00		5.04		Pass
HE80	MCS0	2	155	5775	Full	0.37	0.36	-0.87	0.23	3.24	30.00		5.04		Pass
HE160	MCS0	2	163	5815	Full	0.36	0.38	-4.17	-4.32	-1.16	30.00		5.04		Pass

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

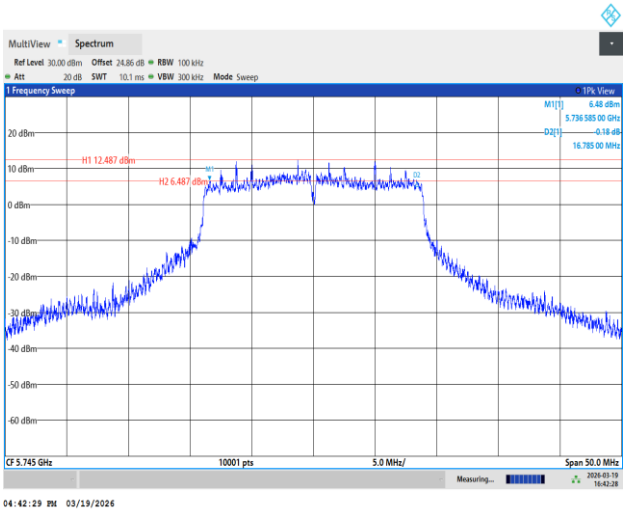
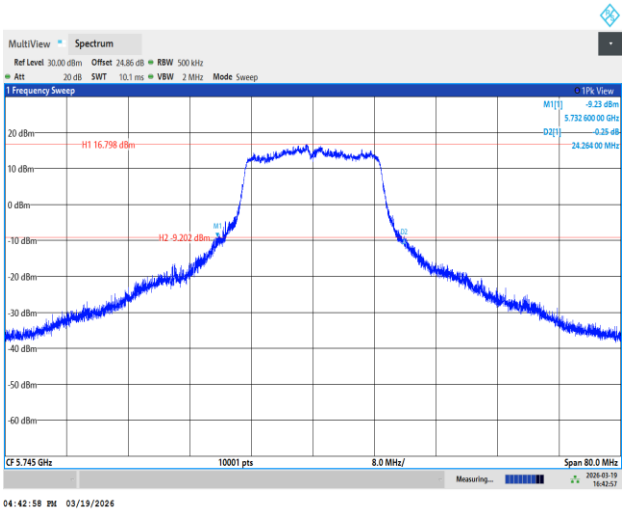
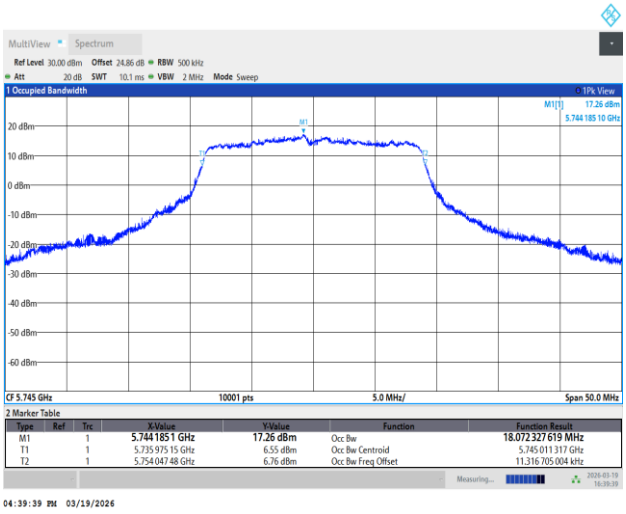
Test Result of 6dB and 26dB and 99% Occupied Bandwidth

MIMO <Ant. 2+1>

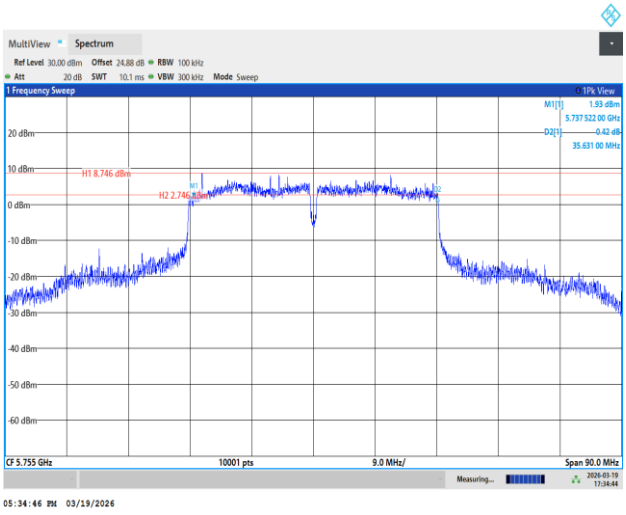
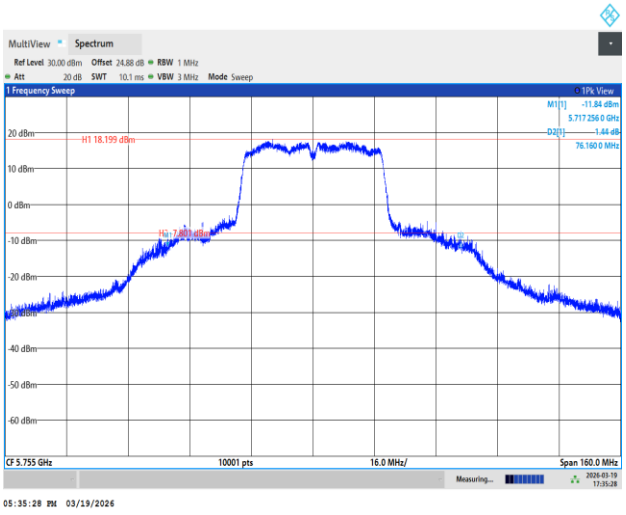
<802.11a>

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

<802.11n HT20>

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

<802.11n HT40>

6dB Bandwidth	26dB Bandwidth
	
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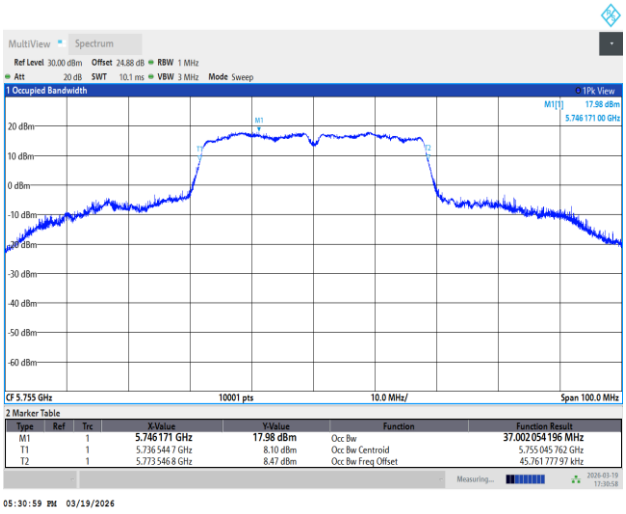
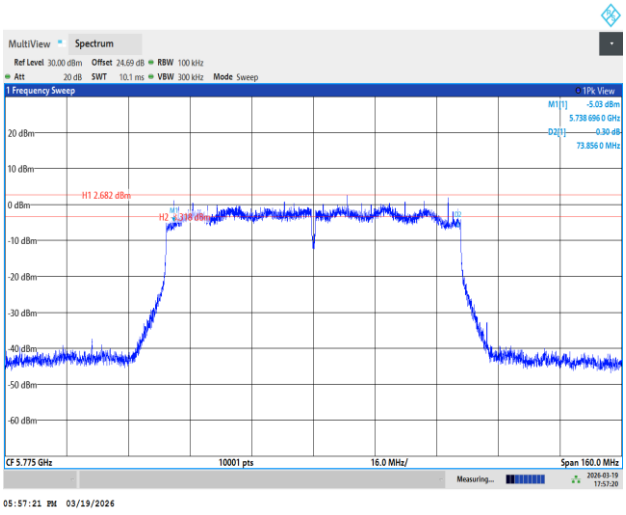
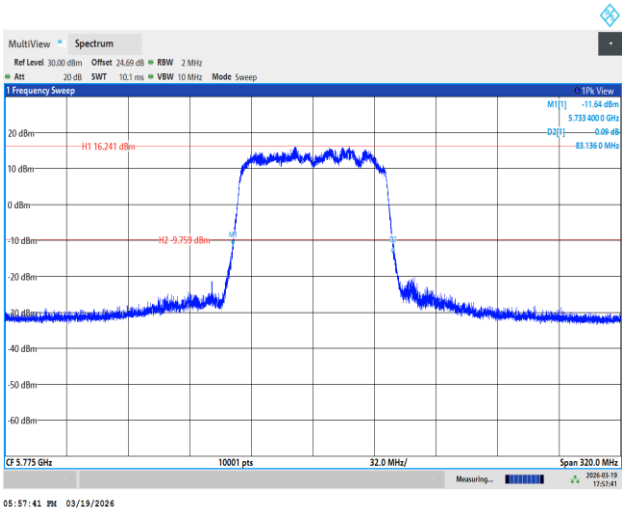
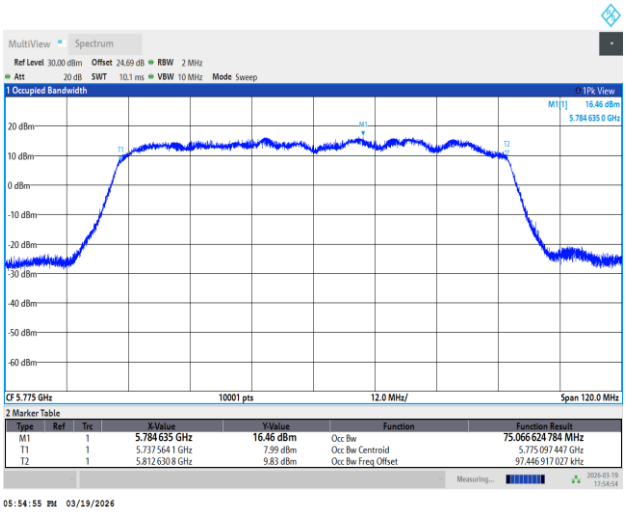
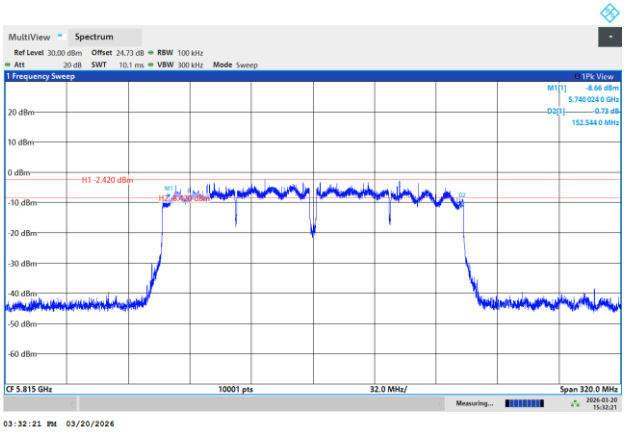
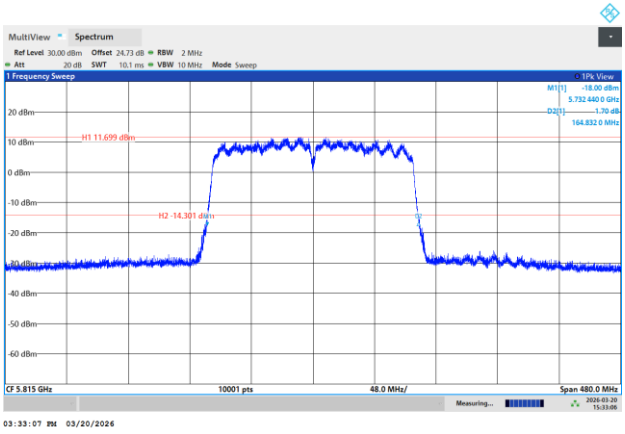
	

<802.11ac VHT80>

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

<802.11ac VHT160>

6dB Bandwidth	26dB Bandwidth
	
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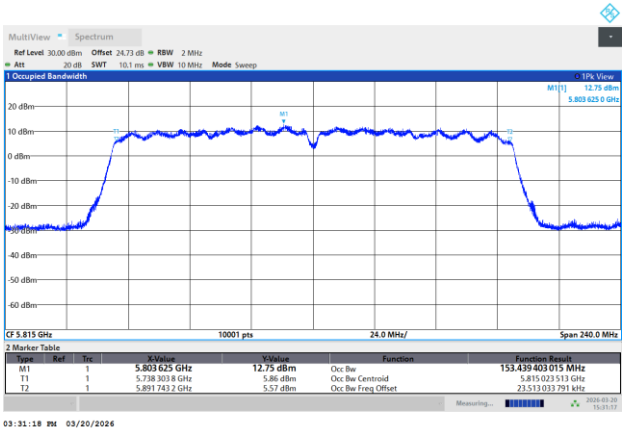
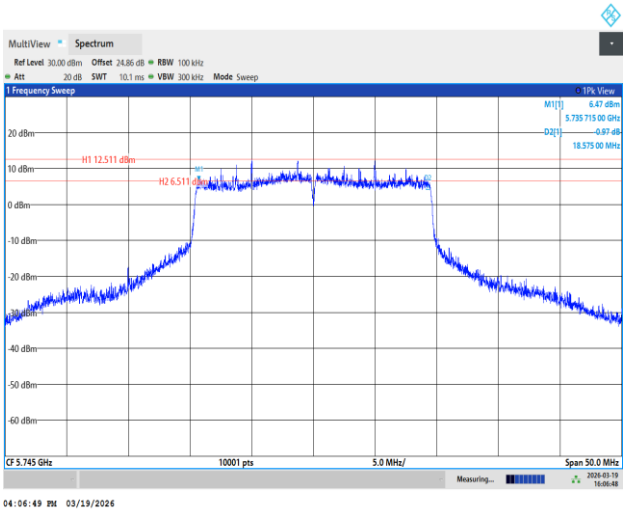
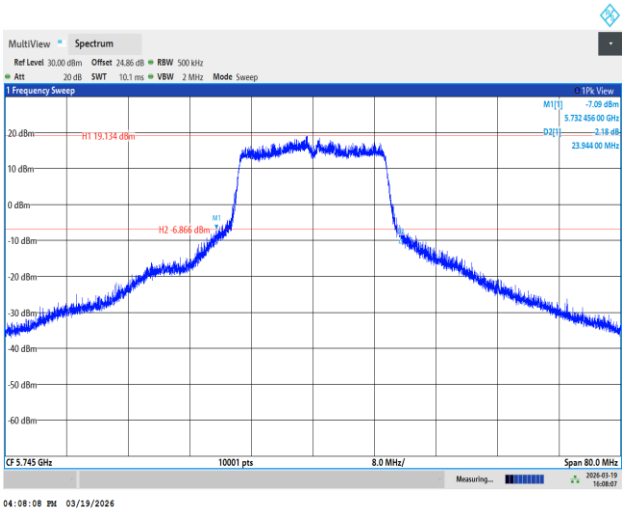
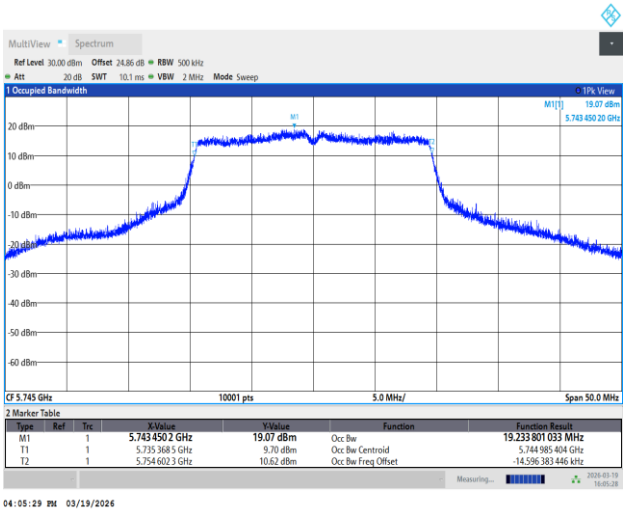
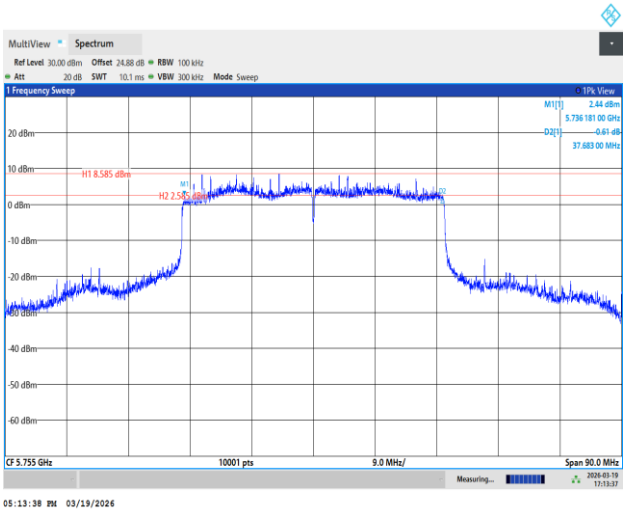
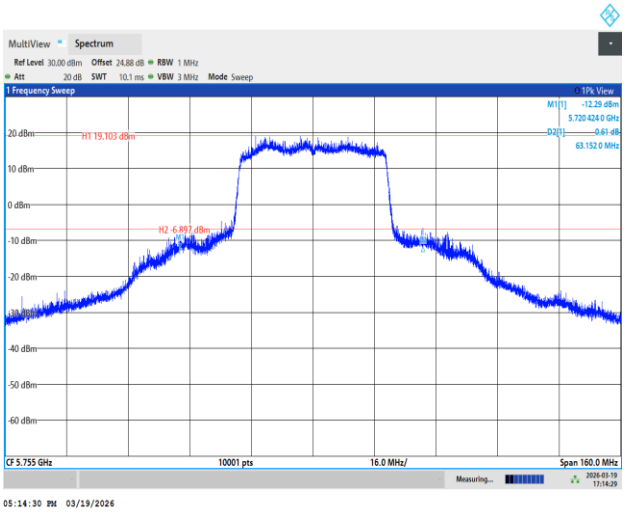
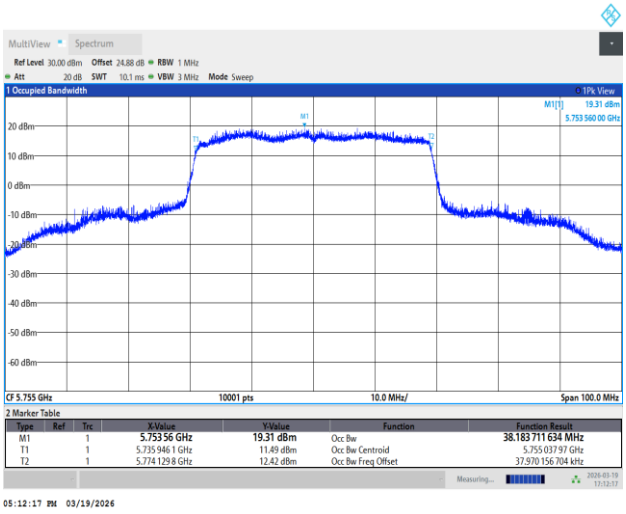
	

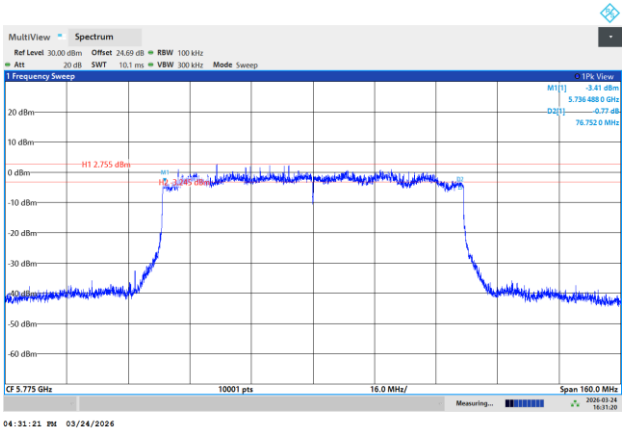
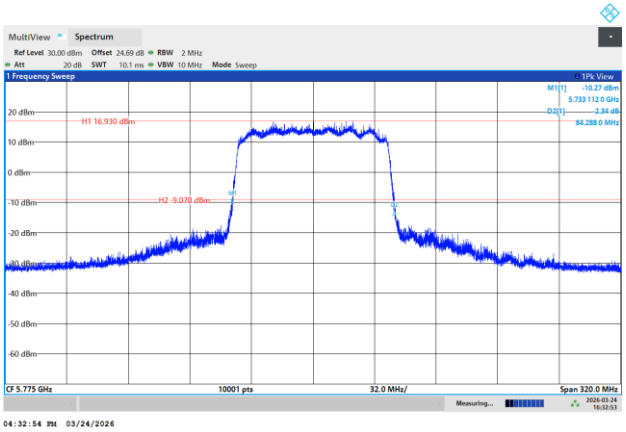
<802.11ax HE20>

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

<802.11ax HE40>

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

<802.11ax HE80>

6dB Bandwidth	26dB Bandwidth
	
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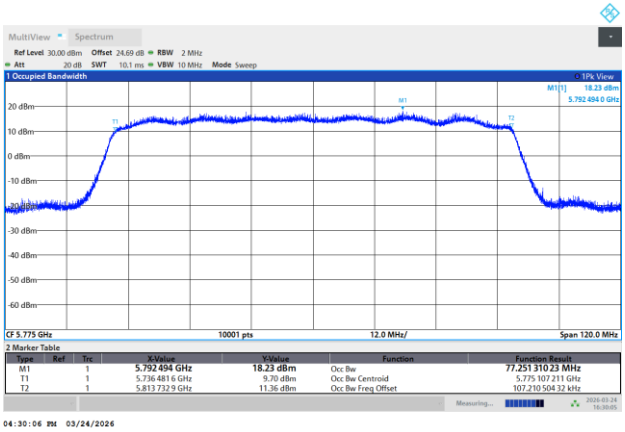
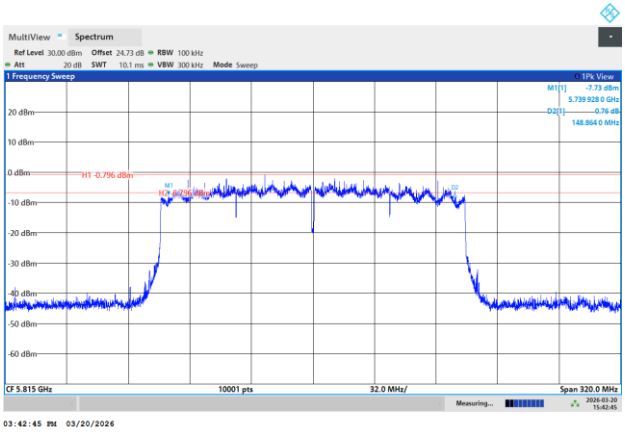
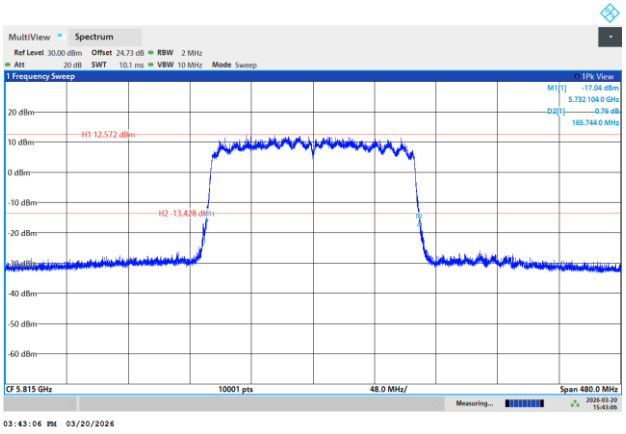
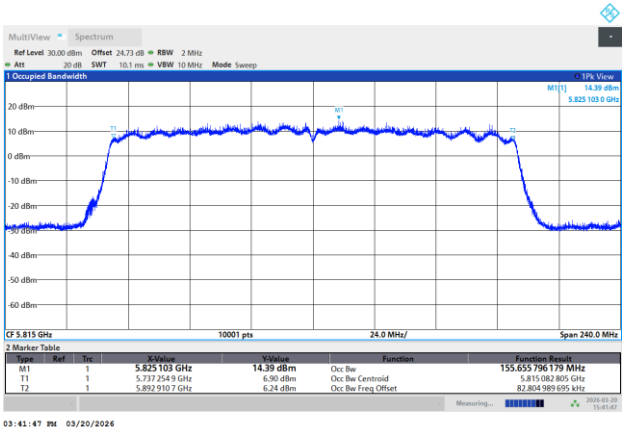
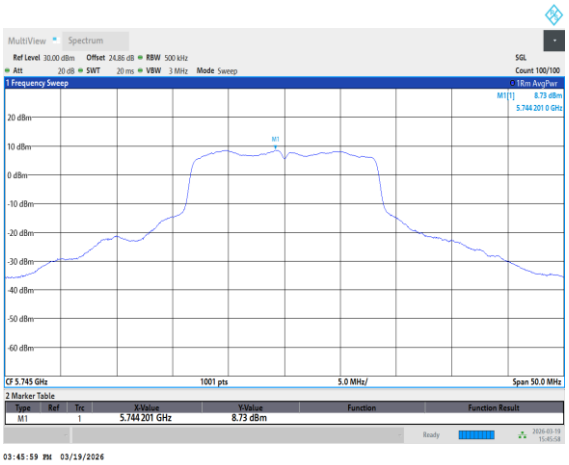
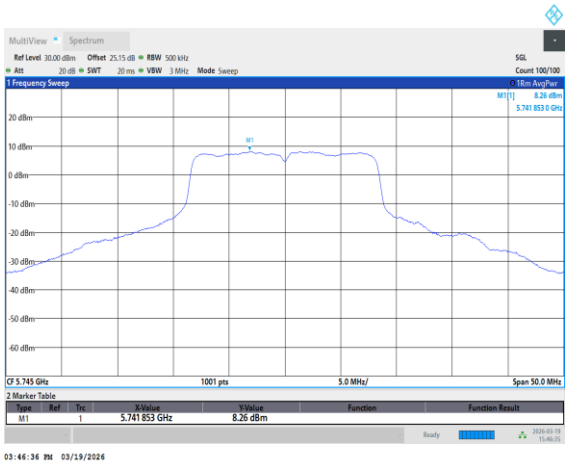
	

<802.11ax HE160>

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

Test Result of Power Spectral Density

<802.11a>

Maximum Power Density Plot (dBm/500kHz)	
Ant. 2	**Ant. 1**
	

<802.11n HT20>

Maximum Power Density Plot (dBm/500kHz)	
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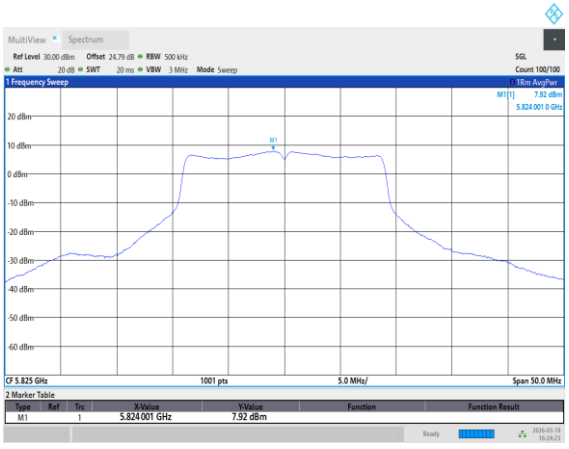	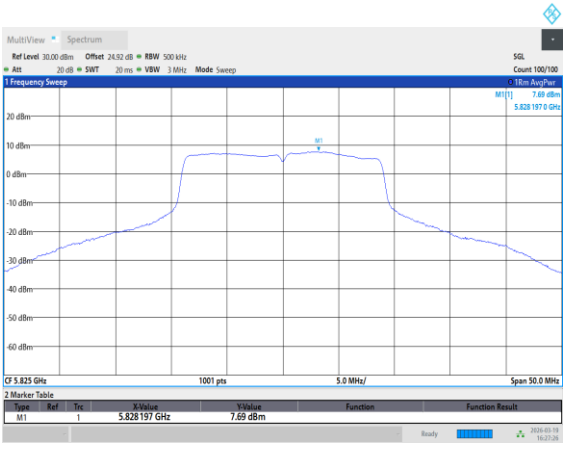

<802.11n HT40>

Maximum Power Density Plot (dBm/500kHz)	
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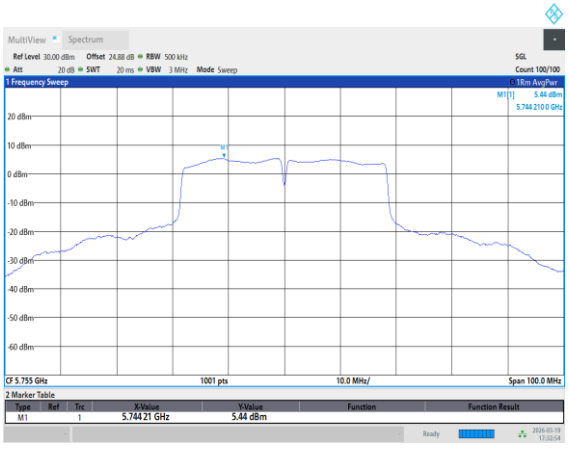	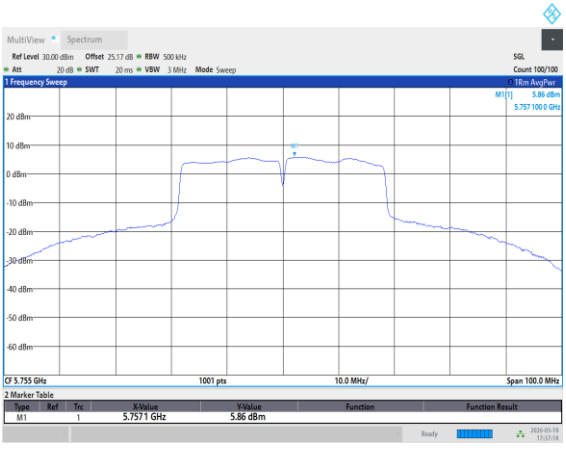

<802.11ac VHT80>

Maximum Power Density Plot (dBm/500kHz)	
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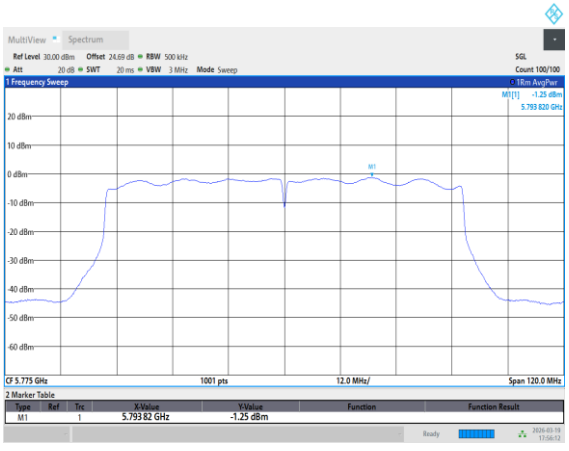	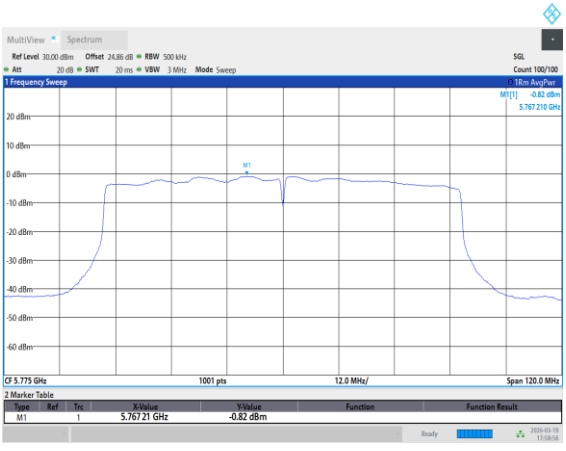

<802.11ac VHT160>

Maximum Power Density Plot (dBm/500kHz)	
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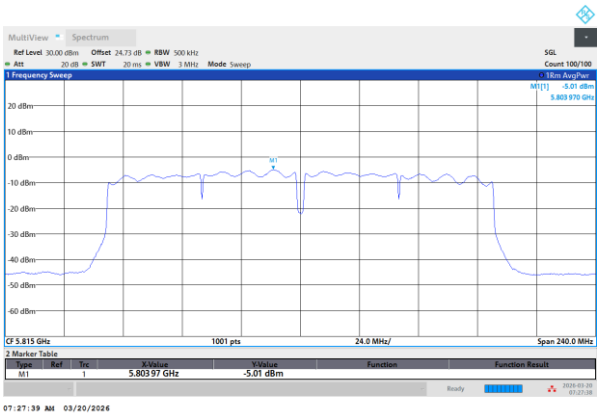	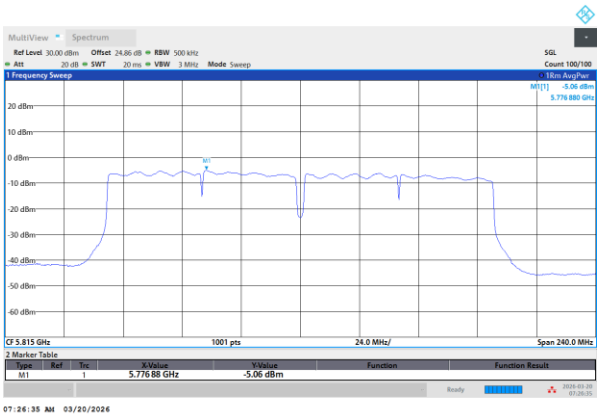

<802.11ax HE20>

Maximum Power Density Plot (dBm/500kHz)	
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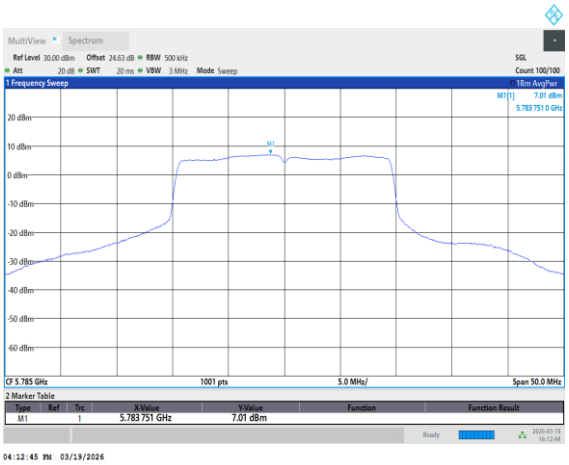
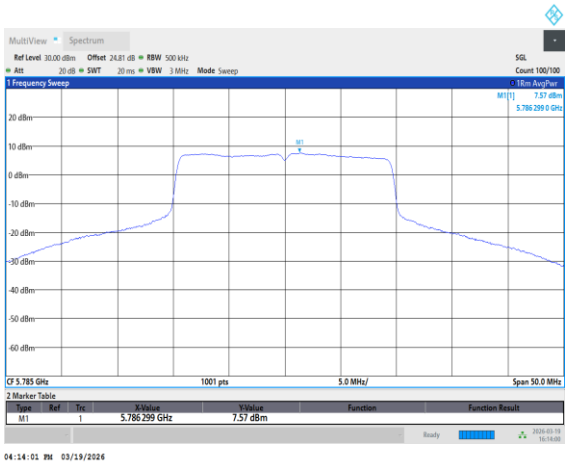
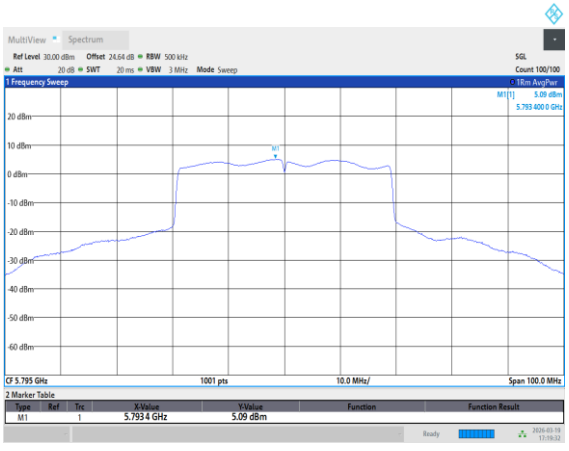
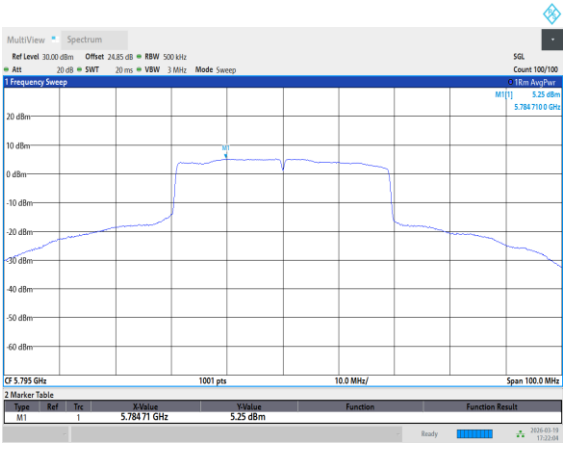
	

<802.11ax HE40>

Maximum Power Density Plot (dBm/500kHz)	
Ant. 2	**Ant. 1**
	

<802.11ax HE80>

Maximum Power Density Plot (dBm/500kHz)	
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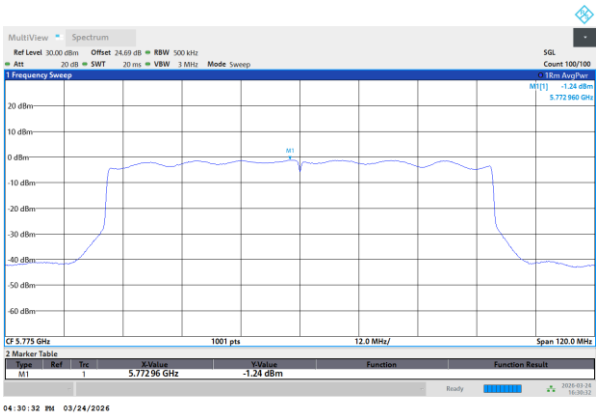	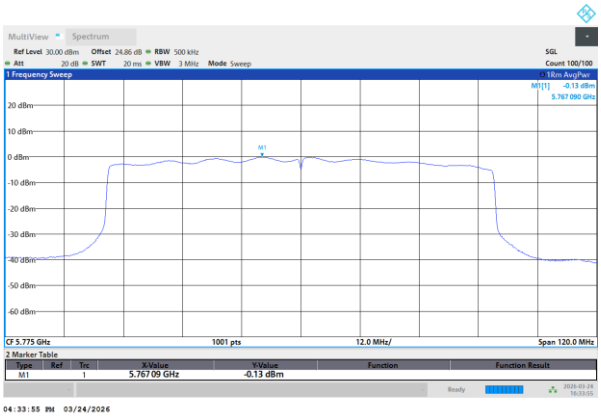

<802.11ax HE160>

Maximum Power Density Plot (dBm/500kHz)	
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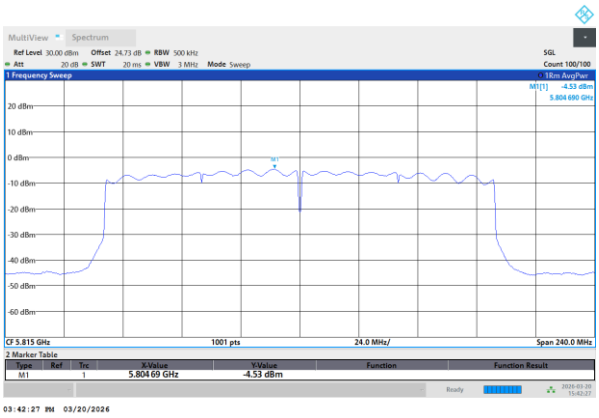
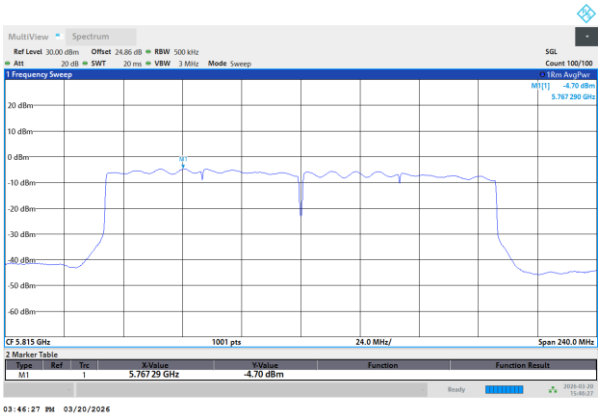
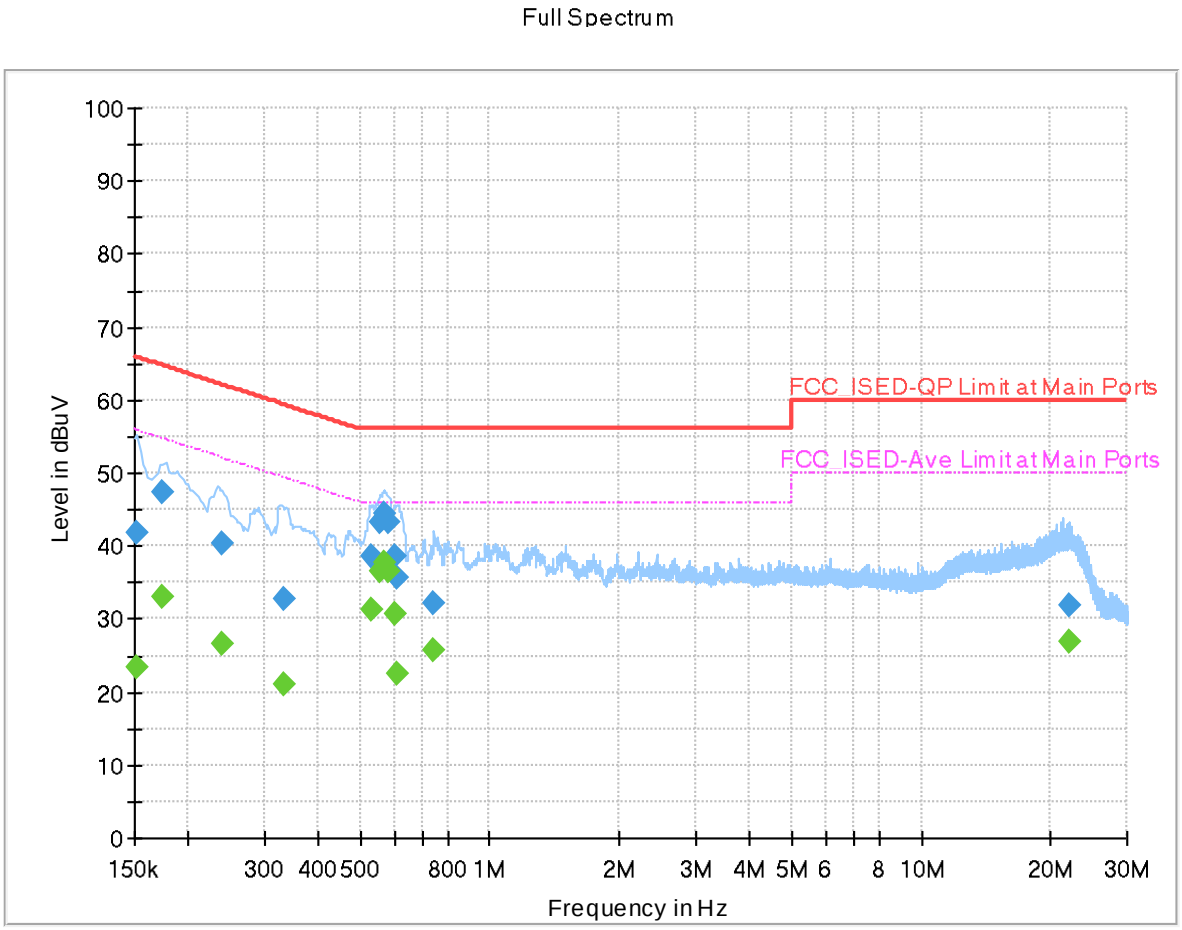
	

Appendix B. AC Conducted Emission Test Results

Test Engineer :	Brian Chen	**Temperature :**	23~26℃
		Relative Humidity :	45~55%

EUT Information

Report NO :	621004
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Line



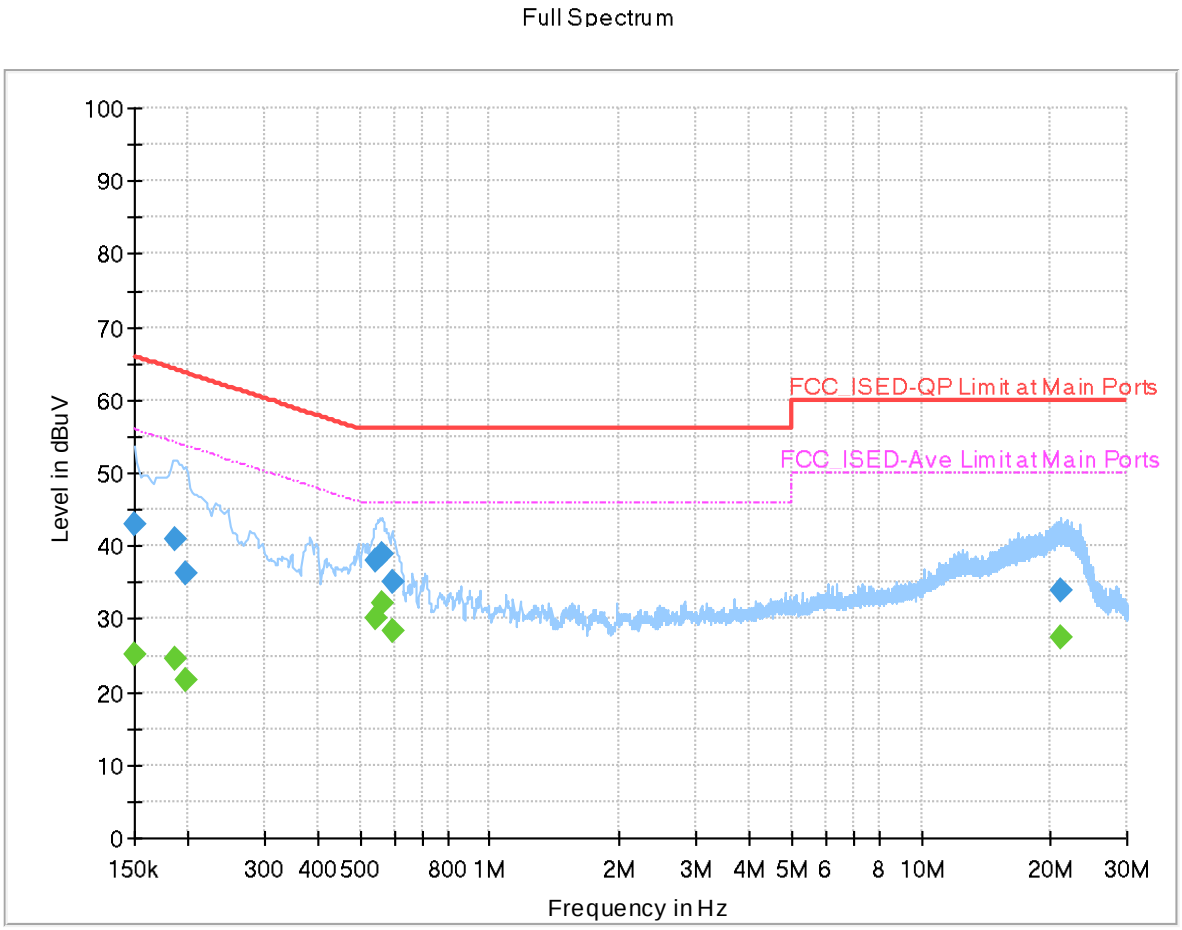
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.152250	---	23.49	55.88	32.39	L1	ON	20.1
0.152250	41.90	---	65.88	23.98	L1	ON	20.1
0.174750	---	33.01	54.73	21.72	L1	ON	20.1
0.174750	47.41	---	64.73	17.32	L1	ON	20.1
0.240000	---	26.55	52.10	25.55	L1	ON	20.1
0.240000	40.29	---	62.10	21.81	L1	ON	20.1
0.332250	---	20.98	49.40	28.42	L1	ON	20.0
0.332250	32.81	---	59.40	26.59	L1	ON	20.0
0.530250	---	31.34	46.00	14.66	L1	ON	20.0
0.530250	38.72	---	56.00	17.28	L1	ON	20.0
0.555000	---	36.46	46.00	9.54	L1	ON	20.0
0.555000	43.29	---	56.00	12.71	L1	ON	20.0
0.568500	---	37.59	46.00	8.41	L1	ON	20.0
0.568500	44.50	---	56.00	11.50	L1	ON	20.0
0.584250	---	36.53	46.00	9.47	L1	ON	20.0
0.584250	43.21	---	56.00	12.79	L1	ON	20.0
0.600000	---	30.57	46.00	15.43	L1	ON	20.0
0.600000	38.53	---	56.00	17.47	L1	ON	20.0
0.611250	---	22.62	46.00	23.38	L1	ON	20.0

0.611250	**35.68**	**---**	**56.00**	**20.32**	**L1**	**ON**	**20.0**
0.741750	**---**	**25.80**	**46.00**	**20.20**	**L1**	**ON**	**20.0**
0.741750	**32.15**	**---**	**56.00**	**23.85**	**L1**	**ON**	**20.0**
21.977250	**---**	**26.94**	**50.00**	**23.06**	**L1**	**ON**	**20.9**
21.977250	**31.93**	**---**	**60.00**	**28.07**	**L1**	**ON**	**20.9**

EUT Information

Report NO :	621004
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Neutral



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.150000	---	25.05	56.00	30.95	N	ON	20.2
0.150000	42.98	---	66.00	23.02	N	ON	20.2
0.186000	---	24.44	54.21	29.77	N	ON	20.1
0.186000	40.98	---	64.21	23.23	N	ON	20.1
0.197250	---	21.60	53.73	32.13	N	ON	20.1
0.197250	36.12	---	63.73	27.61	N	ON	20.1
0.543750	---	30.06	46.00	15.94	N	ON	20.0
0.543750	38.03	---	56.00	17.97	N	ON	20.0
0.561750	---	32.19	46.00	13.81	N	ON	20.0
0.561750	38.90	---	56.00	17.10	N	ON	20.0
0.593250	---	28.33	46.00	17.67	N	ON	20.0
0.593250	35.00	---	56.00	21.00	N	ON	20.0
21.156000	---	27.57	50.00	22.43	N	ON	20.9
21.156000	33.87	---	60.00	26.13	N	ON	20.9

Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Ken Kuo,York Huang, Leo Li	**Temperature :**	20.8~24.5°C
		Relative Humidity :	55.7~61.3%

Note symbol

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

C1.Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 63	U-NII-3	5.725-5.85	1+2	802.11a	149	5745	6Mbps	-	-
Mode 64	U-NII-3	5.725-5.85	1+2	802.11a	157	5785	6Mbps	-	-
Mode 65	U-NII-3	5.725-5.85	1+2	802.11a	165	5825	6Mbps	-	-
Mode 66	U-NII-3	5.725-5.85	1+2	802.11n HT20	149	5745	MCS0	-	-
Mode 67	U-NII-3	5.725-5.85	1+2	802.11n HT20	157	5785	MCS0	-	-
Mode 68	U-NII-3	5.725-5.85	1+2	802.11n HT20	165	5825	MCS0	-	-
Mode 69	U-NII-3	5.725-5.85	1+2	802.11n HT40	151	5755	MCS0	-	-
Mode 70	U-NII-3	5.725-5.85	1+2	802.11n HT40	159	5795	MCS0	-	-
Mode 71	U-NII-3	5.725-5.85	1+2	802.11ac VHT80	155	5775	MCS0	-	-
Mode 73	U-NII-3	5.725-5.85	1+2	802.11ax HE20	149	5745	MCS0	Full RU	-
Mode 74	U-NII-3	5.725-5.85	1+2	802.11ax HE20	157	5785	MCS0	Full RU	-

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 75	U-NII-3	5.725-5.85	1+2	802.11ax HE20	165	5825	MCS0	Full RU	-
Mode 76	U-NII-3	5.725-5.85	1+2	802.11ax HE40	151	5755	MCS0	Full RU	-
Mode 77	U-NII-3	5.725-5.85	1+2	802.11ax HE40	159	5795	MCS0	Full RU	-
Mode 78	U-NII-3	5.725-5.85	1+2	802.11ax HE80	155	5775	MCS0	Full RU	-
Mode 80	U-NII-3	5.725-5.85	1+2	802.11n HT40	151	5755	MCS0	-	LF
Mode 81	U-NII-3	5.725-5.85	1+2	802.11n HT40	151	5755	MCS0	-	SHF

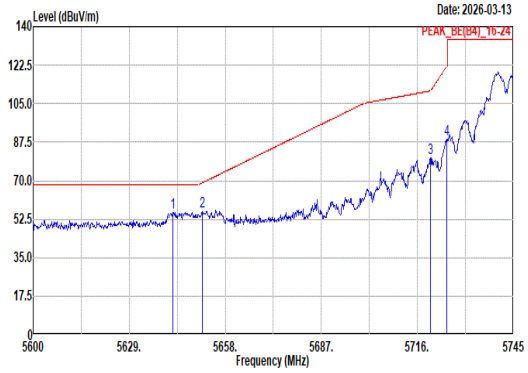
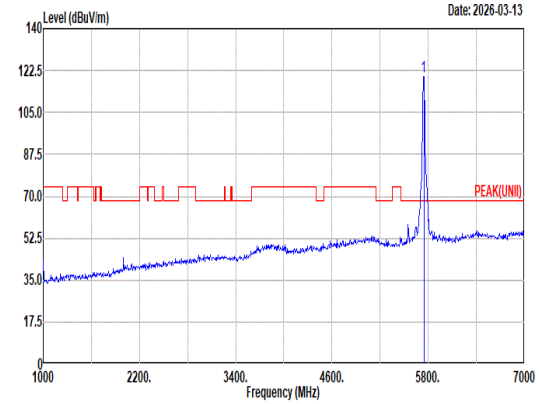
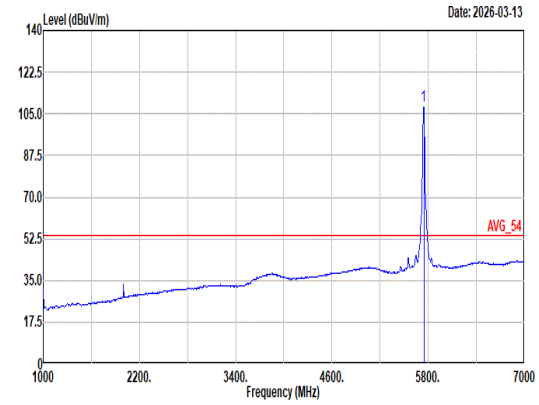
C2 Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
63	802.11a	149	5650.46	56.11	68.54	-12.43	V	Peak	Pass	-	Band Edge
	802.11a	149	4798.00	45.05	54.00	-8.95	V	Avg.	Pass	-	Harmonic
64	802.11a	157	5601.67	53.51	68.20	-14.69	V	Peak	Pass	-	Band Edge
	802.11a	157	11570.00	45.35	54.00	-8.65	V	Avg.	Pass	-	Harmonic
65	802.11a	165	5924.88	54.17	68.29	-14.12	H	Peak	Pass	-	Band Edge
	802.11a	165	4798.00	45.88	54.00	-8.12	V	Avg.	Pass	-	Harmonic
66	802.11n HT20	149	5641.76	57.71	68.20	-10.49	H	Peak	Pass	-	Band Edge
	802.11n HT20	149	4798.00	45.20	54.00	-8.80	V	Avg.	Pass	-	Harmonic
67	802.11n HT20	157	5600.93	55.48	68.20	-12.72	H	Peak	Pass	-	Band Edge
	802.11n HT20	157	11570.00	45.03	54.00	-8.97	V	Avg.	Pass	-	Harmonic
68	802.11n HT20	165	5929.50	54.69	68.20	-13.51	H	Peak	Pass	-	Band Edge

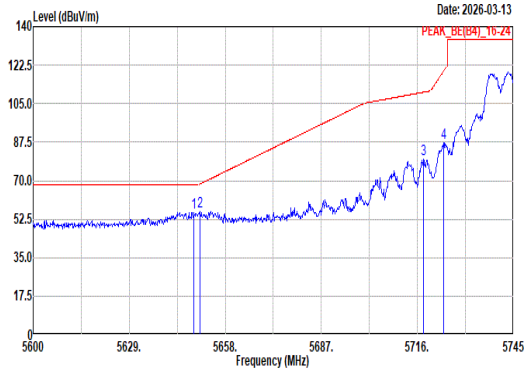
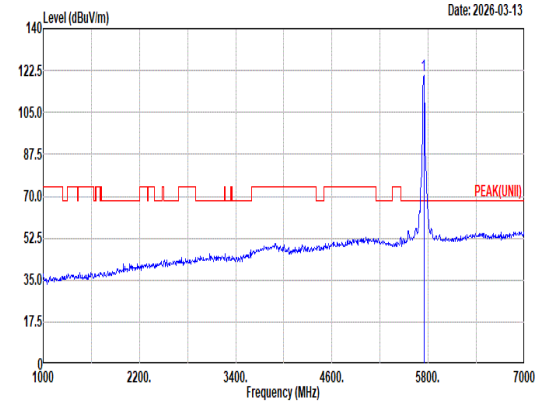
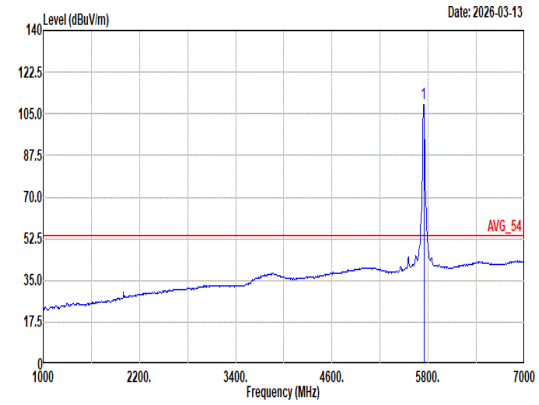
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
68	802.11n HT20	165	4798.00	45.93	54.00	-8.07	V	Avg.	Pass	-	Harmonic
69	802.11n HT40	151	5647.12	66.73	68.20	-1.47	H	Peak	Pass	-	Band Edge
	802.11n HT40	151	4798.00	43.71	54.00	-10.29	V	Avg.	Pass	-	Harmonic
70	802.11n HT40	159	5925.05	59.61	68.20	-8.59	V	Peak	Pass	-	Band Edge
	802.11n HT40	159	4798.00	44.79	54.00	-9.21	V	Avg.	Pass	-	Harmonic
71	802.11ac VHT80	155	5649.18	65.50	68.20	-2.70	V	Peak	Pass	-	Band Edge
	802.11ac VHT80	155	11550.00	42.89	54.00	-11.11	V	Avg.	Pass	-	Harmonic
73	802.11ax HE20	149	5649.74	57.96	68.20	-10.24	H	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	149	4798.00	46.98	54.00	-7.02	V	Avg.	Pass	Full RU	Harmonic
74	802.11ax HE20	157	5601.30	56.27	68.20	-11.93	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	157	4798.00	46.43	54.00	-7.57	V	Avg.	Pass	Full RU	Harmonic

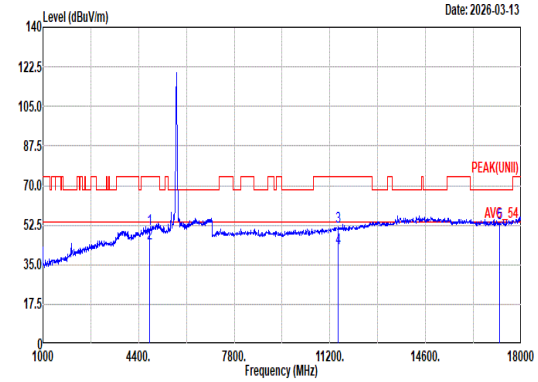
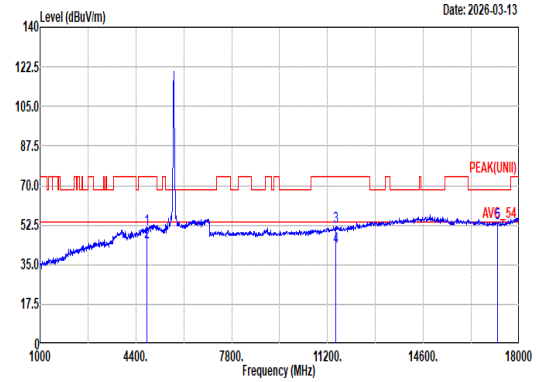
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
75	802.11ax HE20	165	5929.88	53.95	68.20	-14.25	H	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	165	4798.00	47.59	54.00	-6.41	V	Avg.	Pass	Full RU	Harmonic
76	802.11ax HE40	151	5654.56	67.28	71.59	-4.31	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE40	151	4798.00	45.12	54.00	-8.88	V	Avg.	Pass	Full RU	Harmonic
77	802.11ax HE40	159	5924.74	61.65	68.40	-6.75	H	Peak	Pass	Full RU	Band Edge
	802.11ax HE40	159	4798.00	45.14	54.00	-8.86	V	Avg.	Pass	Full RU	Harmonic
78	802.11ax HE80	155	5647.60	65.89	68.20	-2.31	V	Peak	Pass	Full RU	Band Edge
	802.11ax HE80	155	4798.00	43.18	54.00	-10.82	V	Avg.	Pass	Full RU	Harmonic
80	LF	151	733.25	39.75	46.00	-6.25	H	Peak	Pass	-	LF
81	SHF	151	39348.78	38.90	54.00	-15.10	H	Avg.	Pass	-	SHF

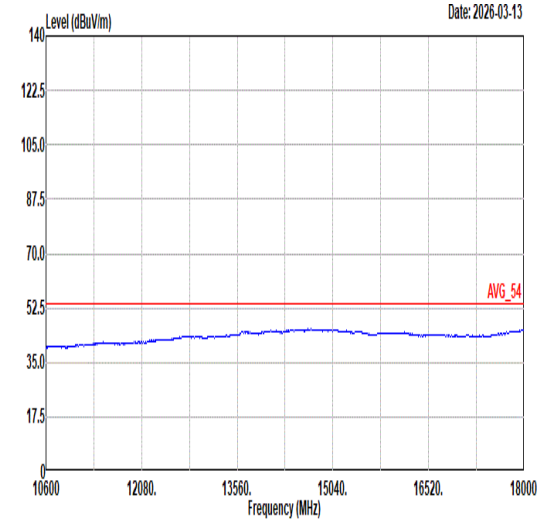
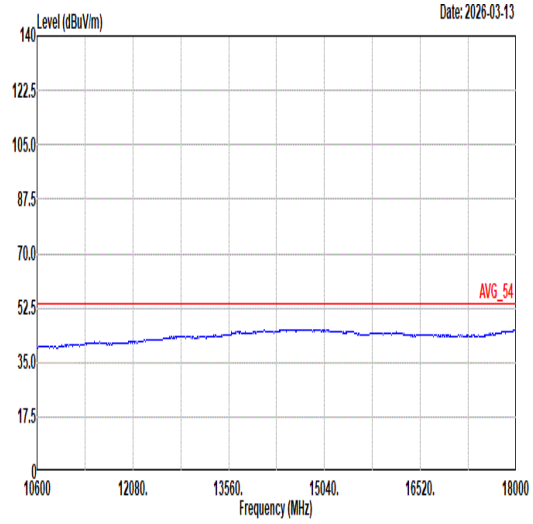
Mode	63
	Band Edge
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz
ANT	1+2

Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5642.20 55.65 68.20 -12.55 43.71 33.14 12.43 34.55 0.92 268 5 Peak 2 5651.04 56.01 68.97 -12.96 43.99 33.21 12.43 34.56 0.94 268 5 Peak 3 5719.92 80.40 110.78 -30.38 67.81 33.70 12.45 34.62 1.06 268 5 Peak 4 5724.85 88.68 121.85 -33.17 76.08 33.70 12.45 34.62 1.07 268 5 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 119.89 ------ ------ 107.28 33.70 12.45 34.64 1.10 268 5 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 108.24 ------ ------ 95.63 33.70 12.45 34.64 1.10 268 5 Average

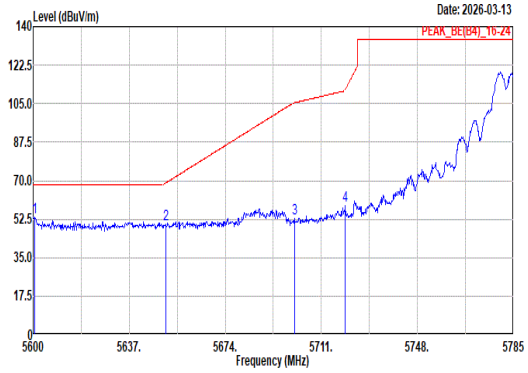
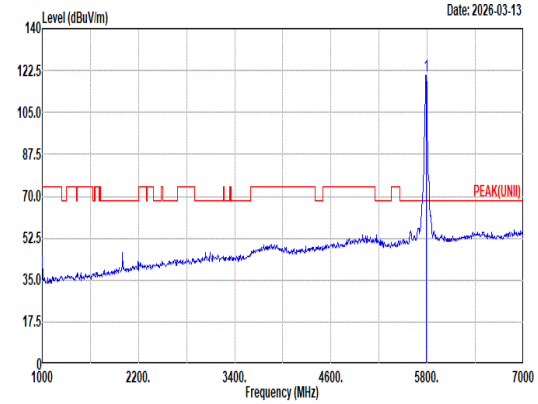
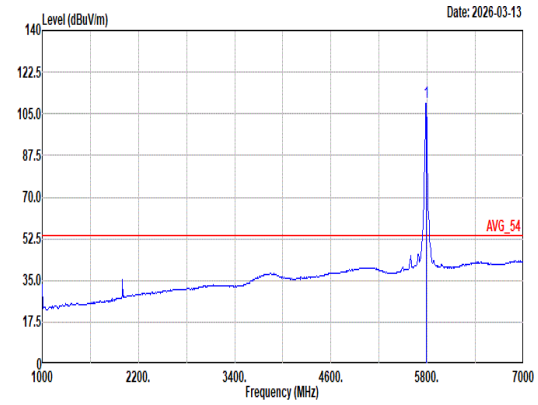
Mode	63
	Band Edge
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz
ANT	1+2

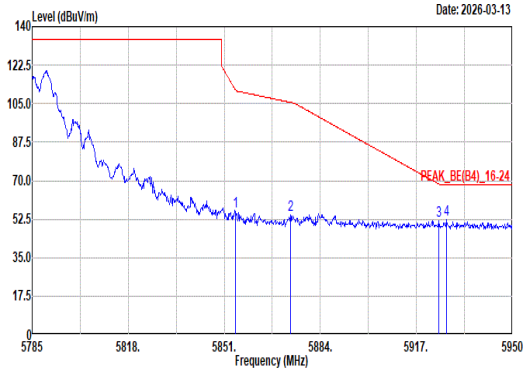
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5648.58 55.60 68.20 -12.60 43.59 33.19 12.43 34.55 0.94 105 9 Peak 2 5650.46 56.11 68.54 -12.43 44.10 33.20 12.43 34.56 0.94 105 9 Peak 3 5717.74 79.95 110.17 -30.22 67.36 33.70 12.45 34.62 1.06 105 9 Peak 4 5723.98 87.31 119.86 -32.55 74.71 33.70 12.45 34.62 1.07 105 9 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 120.19 ------ ------ 107.56 33.70 12.46 34.64 1.11 105 9 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 109.26 ------ ------ 96.63 33.70 12.46 34.64 1.11 105 9 Average

Mode	63	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.66 74.00 -23.34 39.58 32.19 11.50 33.55 0.94 309 336 Peak 2 4798.00 44.40 54.00 -9.60 33.32 32.19 11.50 33.55 0.94 309 336 Average 3 11490.00 51.56 74.00 -22.44 33.65 38.90 17.86 40.22 1.37 -- -- Peak 4 11490.00 42.35 54.00 -11.65 24.44 38.90 17.86 40.22 1.37 -- -- Average 5 17235.00 53.47 68.20 -14.73 36.04 40.20 21.79 46.49 1.93 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.75 74.00 -23.25 39.67 32.19 11.50 33.55 0.94 100 123 Peak 2 4798.00 45.05 54.00 -8.95 33.97 32.19 11.50 33.55 0.94 100 123 Average 3 11490.00 51.89 74.00 -22.11 33.98 38.90 17.86 40.22 1.37 -- -- Peak 4 11490.00 42.78 54.00 -11.22 24.87 38.90 17.86 40.22 1.37 -- -- Average 5 17235.00 53.59 68.20 -14.61 36.16 40.20 21.79 46.49 1.93 -- -- Peak

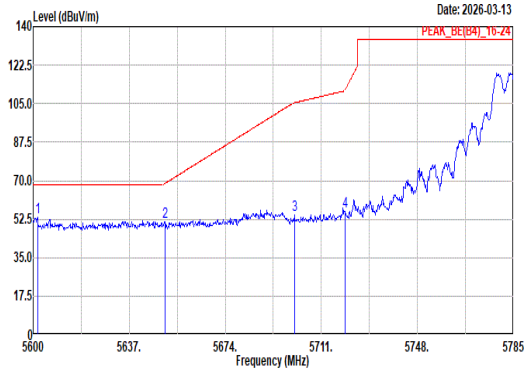
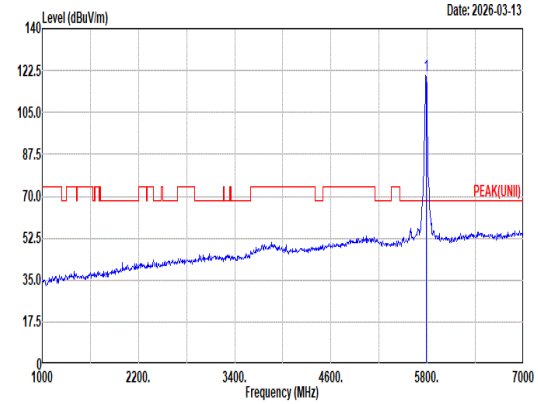
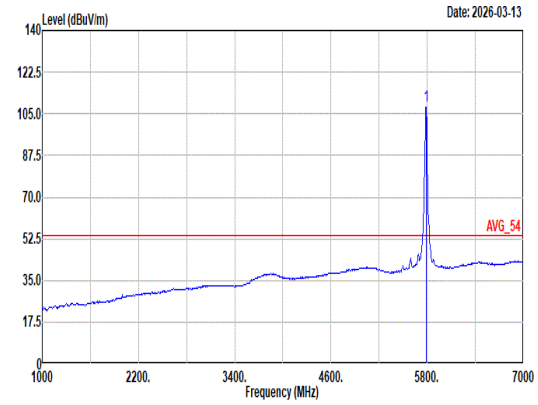
Mode	63	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

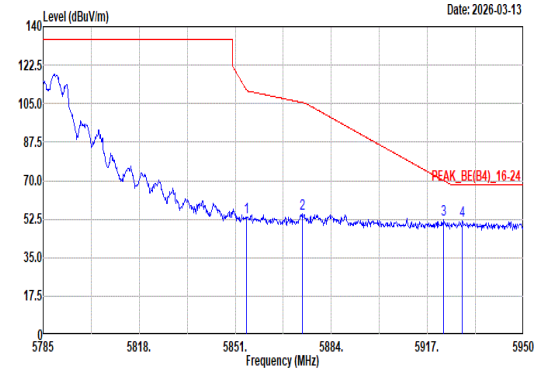
Mode	64
	Band Edge - L
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz
ANT	1+2

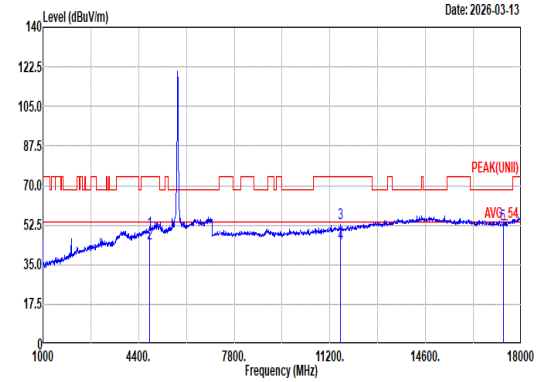
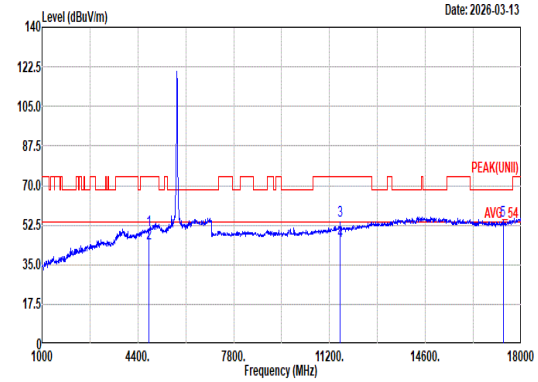
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5600.56 53.33 68.20 -14.87 41.77 32.80 12.42 34.51 0.85 250 0 Peak 2 5651.25 50.40 69.13 -18.73 38.38 33.21 12.43 34.56 0.94 250 0 Peak 3 5700.64 52.98 105.38 -52.40 40.40 33.70 12.45 34.60 1.03 250 0 Peak 4 5720.25 58.74 111.37 -52.63 46.15 33.70 12.45 34.62 1.06 250 0 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 120.56 ------ ------ 107.83 33.76 12.47 34.67 1.17 250 0 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 109.80 ------ ------ 97.07 33.76 12.47 34.67 1.17 250 0 Average

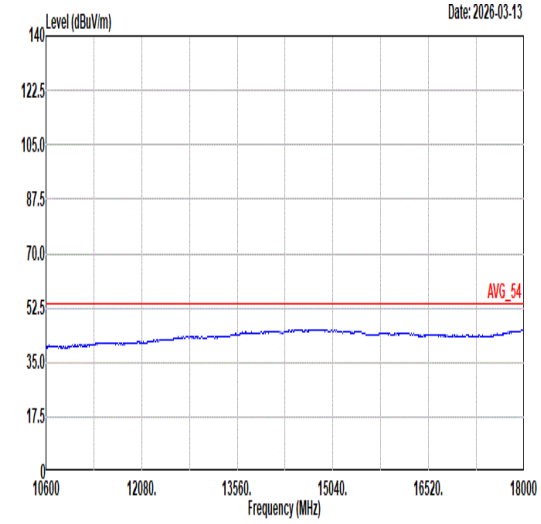
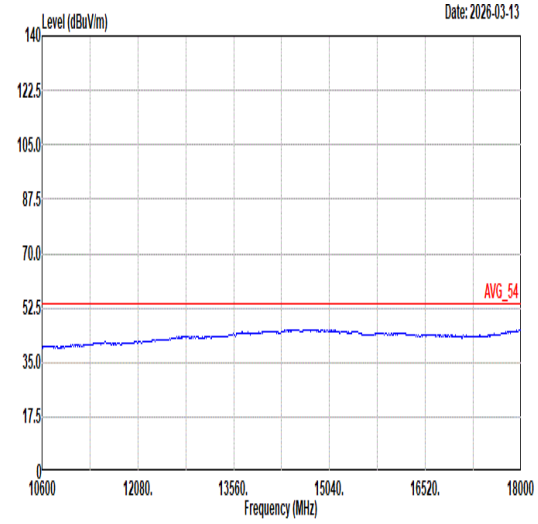
Mode	64	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.96 56.10 110.89 -54.79 43.49 33.61 12.61 34.74 1.13 250 0 Peak 2 5873.77 54.19 105.54 -51.35 41.55 33.65 12.65 34.76 1.10 250 0 Peak 3 5924.76 51.58 68.38 -16.80 38.91 33.65 12.78 34.80 1.04 250 0 Peak 4 5927.40 52.50 68.20 -15.70 39.83 33.65 12.79 34.80 1.03 250 0 Peak	Blank

Mode	64
	Band Edge - L
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz
ANT	1+2

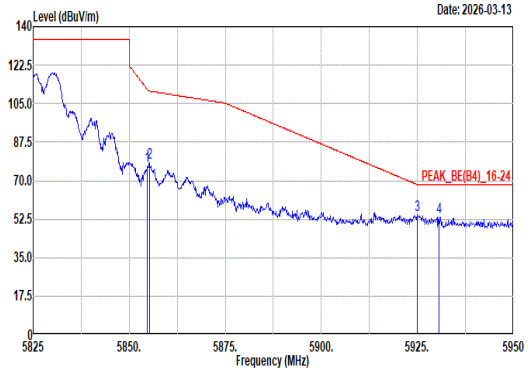
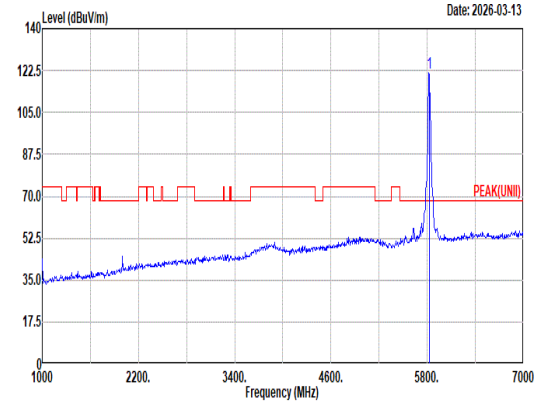
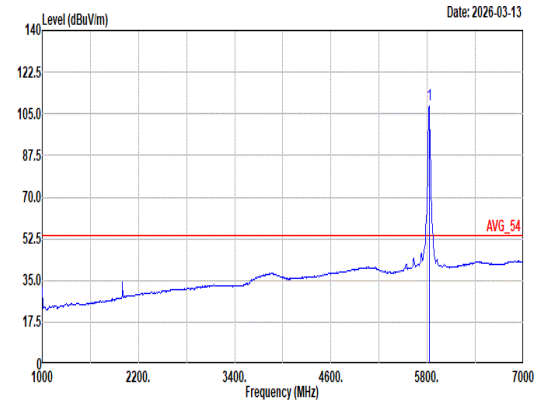
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5601.67 53.51 68.20 -14.69 41.94 32.81 12.42 34.51 0.85 100 12 Peak 2 5650.69 51.36 68.71 -17.35 39.34 33.21 12.43 34.56 0.94 100 12 Peak 3 5700.64 54.39 105.38 -50.99 41.81 33.70 12.45 34.60 1.03 100 12 Peak 4 5720.07 55.86 110.95 -55.09 43.27 33.70 12.45 34.62 1.06 100 12 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 120.23 ------ ------ 107.50 33.76 12.47 34.67 1.17 100 12 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 108.32 ------ ------ 95.59 33.76 12.47 34.67 1.17 100 12 Average

Mode	64	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.80 53.37 111.27 -57.90 40.76 33.61 12.61 34.74 1.13 100 12 Peak 2 5873.94 55.08 105.50 -50.42 42.44 33.65 12.65 34.76 1.10 100 12 Peak 3 5922.61 52.06 69.96 -17.90 39.39 33.65 12.78 34.80 1.04 100 12 Peak 4 5929.05 51.73 68.20 -16.47 39.08 33.64 12.79 34.81 1.03 100 12 Peak	Blank

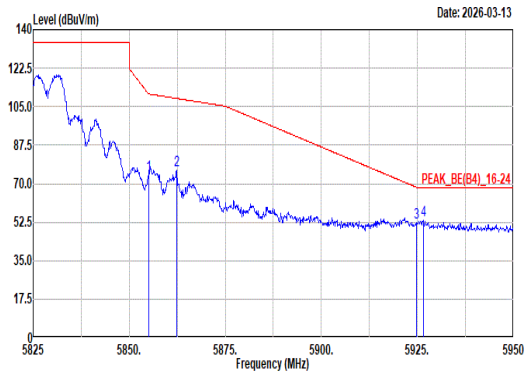
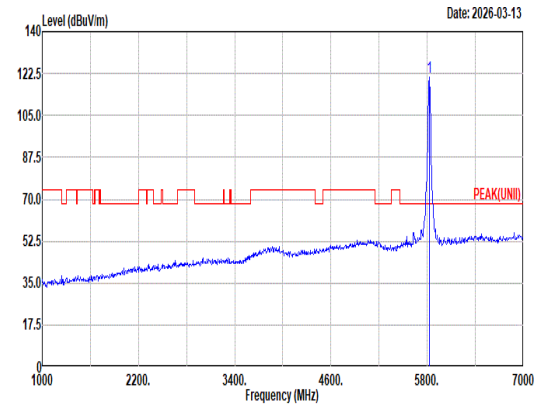
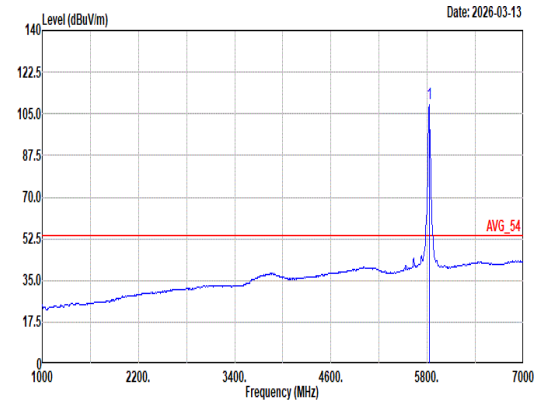
Mode	64	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 49.54 74.00 -24.46 38.46 32.19 11.50 33.55 0.94 325 336 Peak 2 4798.00 44.20 54.00 -9.80 33.12 32.19 11.50 33.55 0.94 325 336 Average 3 11570.00 53.54 74.00 -20.46 35.55 39.00 17.91 40.30 1.38 189 303 Peak 4 11570.00 44.43 54.00 -9.57 26.44 39.00 17.91 40.30 1.38 189 303 Average 5 17355.00 53.05 68.20 -15.15 35.71 40.21 21.81 46.60 1.92 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.05 74.00 -23.95 38.97 32.19 11.50 33.55 0.94 100 124 Peak 2 4798.00 44.61 54.00 -9.39 33.53 32.19 11.50 33.55 0.94 100 124 Average 3 11570.00 54.60 74.00 -19.40 36.61 39.00 17.91 40.30 1.38 400 84 Peak 4 11570.00 45.35 54.00 -8.65 27.36 39.00 17.91 40.30 1.38 400 84 Average 5 17355.00 54.58 68.20 -13.62 37.24 40.21 21.81 46.60 1.92 -- -- Peak

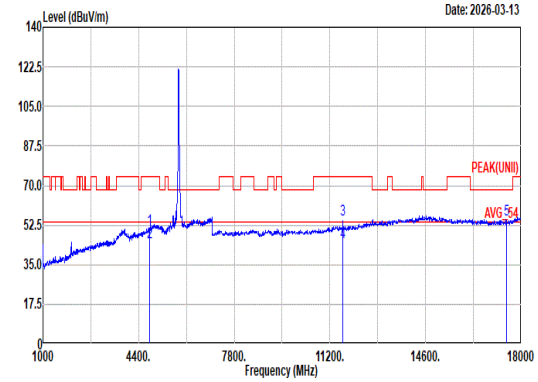
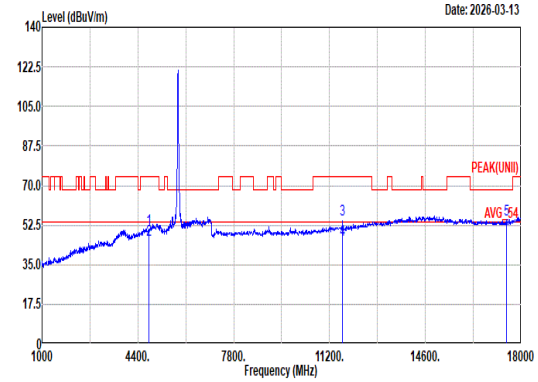
Mode	64	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

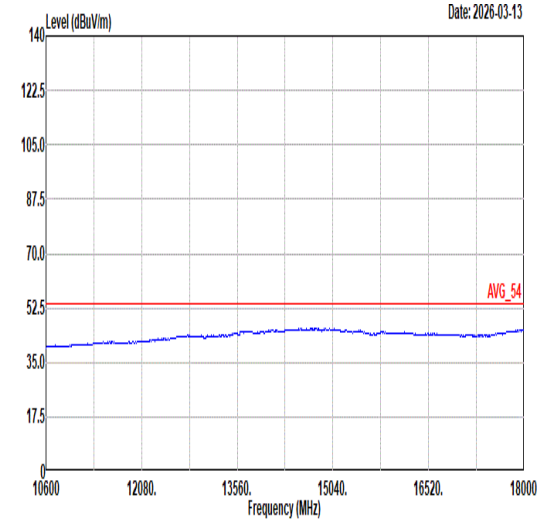
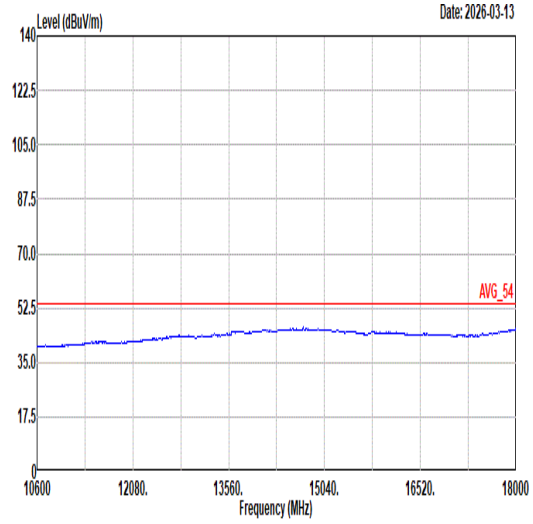
Mode	65
	Band Edge
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz
ANT	1+2

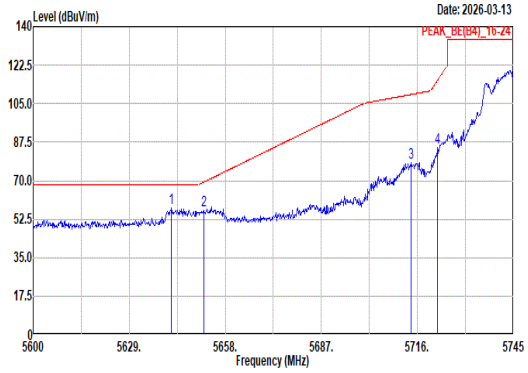
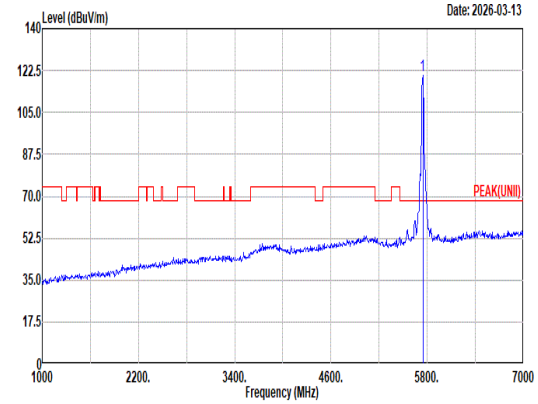
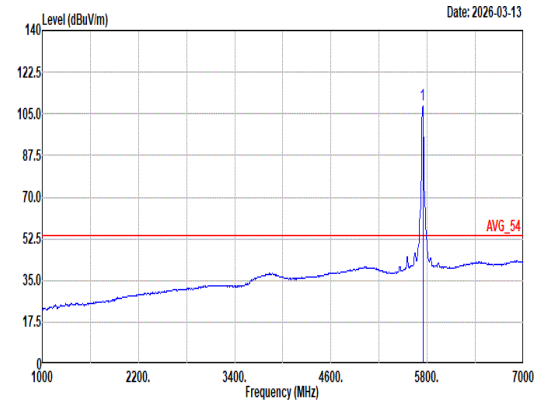
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.75 76.46 111.37 -34.91 63.85 33.61 12.61 34.74 1.13 264 3 Peak 2 5855.25 78.19 110.73 -32.54 65.58 33.61 12.61 34.74 1.13 264 3 Peak 3 5924.88 54.17 68.29 -14.12 41.50 33.65 12.78 34.80 1.04 264 3 Peak 4 5930.63 53.53 68.20 -14.67 40.87 33.64 12.80 34.81 1.03 264 3 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 121.57 ------ ------ 108.85 33.73 12.52 34.71 1.18 264 3 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 108.59 ------ ------ 95.90 33.70 12.53 34.71 1.17 264 3 Average

Mode	65
	Band Edge
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz
ANT	1+2

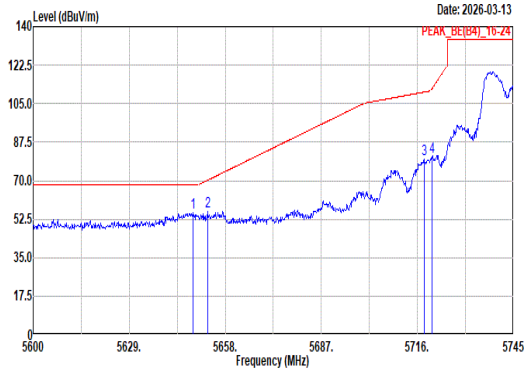
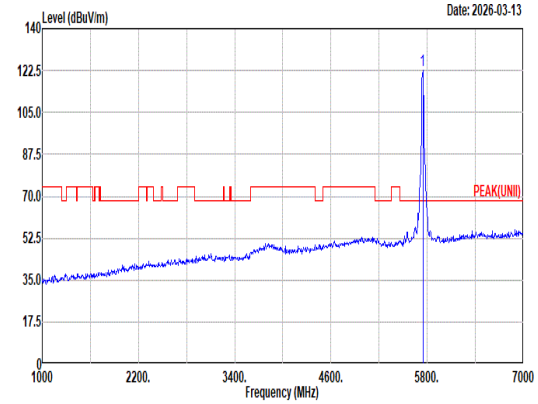
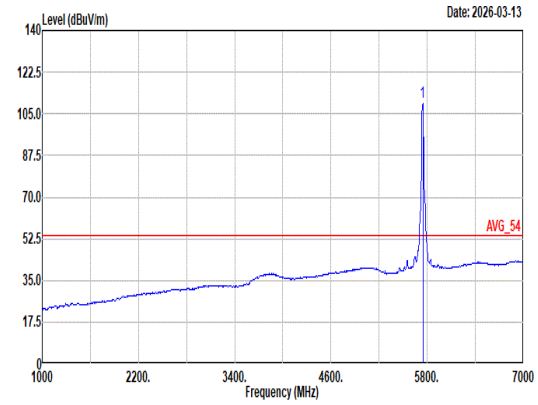
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5855.00 73.71 110.80 -37.09 61.10 33.61 12.61 34.74 1.13 105 27 Peak 2 5862.38 75.88 108.73 -32.85 63.26 33.62 12.63 34.75 1.12 105 27 Peak 3 5924.75 52.25 68.38 -16.13 39.58 33.65 12.78 34.80 1.04 105 27 Peak 4 5926.50 53.50 68.20 -14.70 40.82 33.65 12.79 34.80 1.04 105 27 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 121.05 ------ ------ 108.36 33.70 12.53 34.71 1.17 105 27 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 109.28 ------ ------ 96.59 33.70 12.53 34.71 1.17 105 27 Average

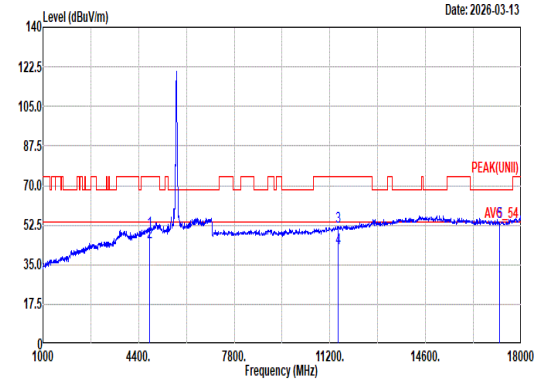
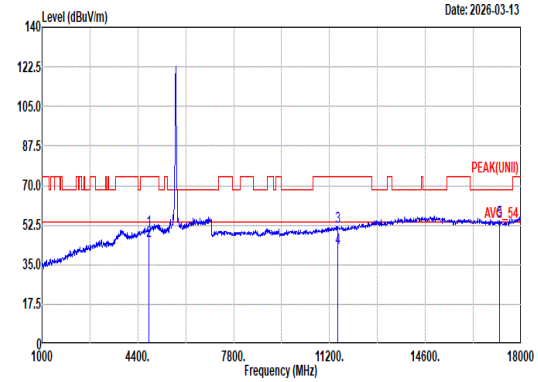
Mode	65	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.92 74.00 -23.08 39.84 32.19 11.50 33.55 0.94 308 340 Peak 2 4798.00 45.12 54.00 -8.88 34.04 32.19 11.50 33.55 0.94 308 340 Average 3 11650.00 54.70 74.00 -19.30 36.73 39.00 17.96 40.37 1.38 200 301 Peak 4 11650.00 44.86 54.00 -9.14 26.89 39.00 17.96 40.37 1.38 200 301 Average 5 17475.00 54.85 68.20 -13.35 37.44 40.40 21.82 46.72 1.91 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.79 74.00 -23.21 39.71 32.19 11.50 33.55 0.94 100 124 Peak 2 4798.00 45.88 54.00 -8.12 34.80 32.19 11.50 33.55 0.94 100 124 Average 3 11650.00 55.09 74.00 -18.91 37.12 39.00 17.96 40.37 1.38 375 79 Peak 4 11650.00 45.73 54.00 -8.27 27.76 39.00 17.96 40.37 1.38 375 79 Average 5 17475.00 54.93 68.20 -13.27 37.52 40.40 21.82 46.72 1.91 -- -- Peak

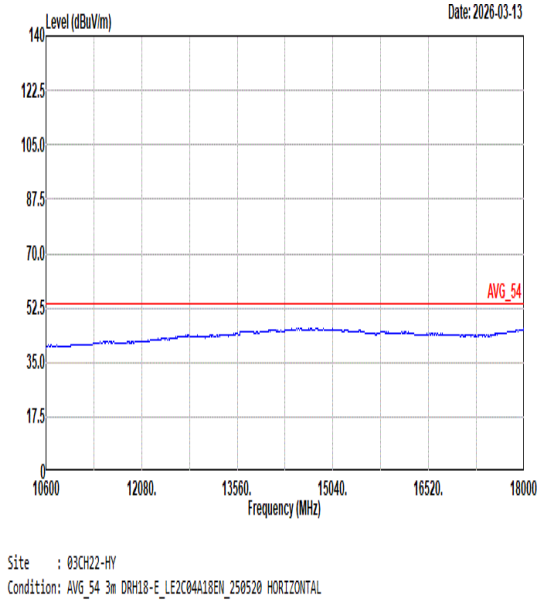
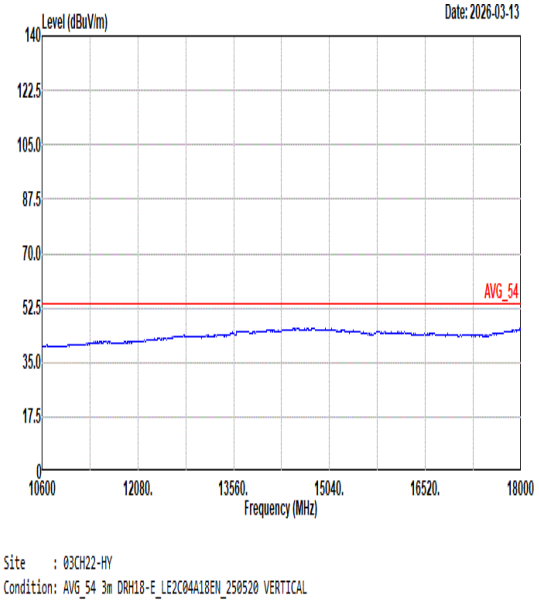
Mode	65	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

Mode	66	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5641.76 57.71 68.20 -10.49 45.78 33.13 12.43 34.55 0.92 255 0 Peak 2 5651.48 56.66 69.30 -12.64 44.64 33.21 12.43 34.56 0.94 255 0 Peak 3 5714.12 78.31 109.15 -30.84 65.72 33.70 12.45 34.61 1.05 255 0 Peak 4 5722.09 84.87 115.57 -30.70 72.28 33.70 12.45 34.62 1.06 255 0 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 120.31 ------ ------ 107.68 33.70 12.46 34.64 1.11 255 0 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 108.68 ------ ------ 96.05 33.70 12.46 34.64 1.11 255 0 Average	

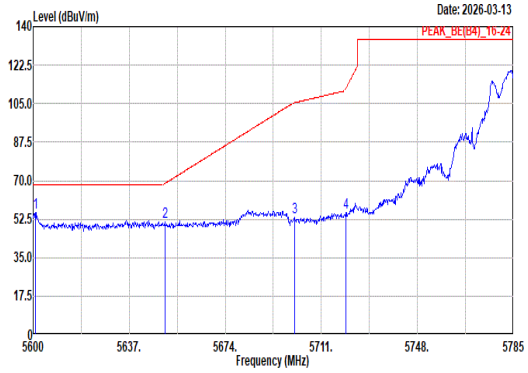
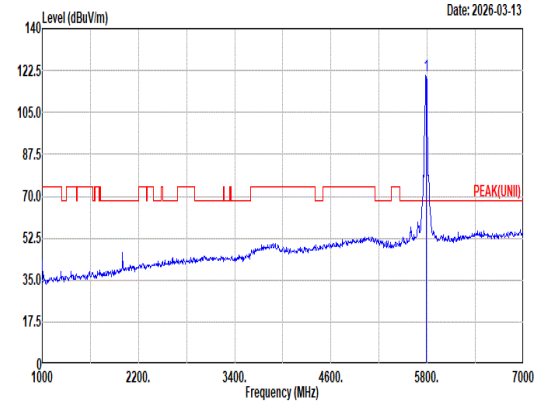
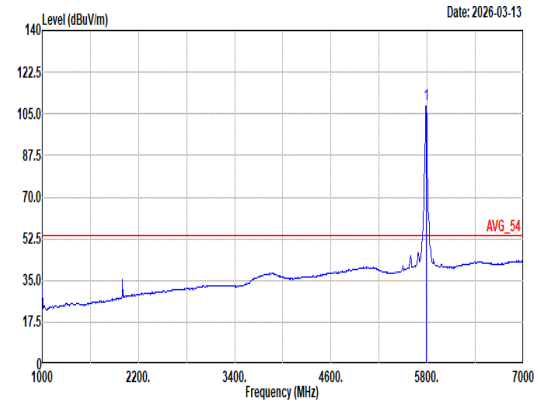
Mode	66
	Band Edge
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz
ANT	1+2

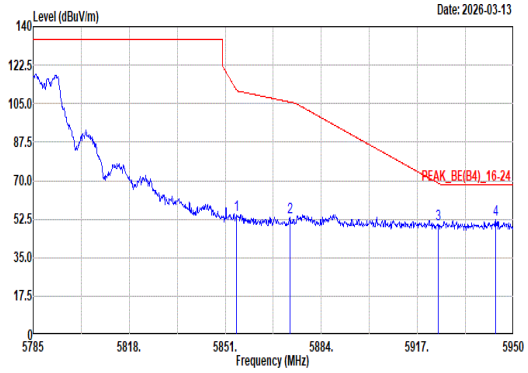
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5648.29 55.25 68.20 -12.95 43.25 33.19 12.43 34.55 0.93 102 32 Peak 2 5652.64 56.03 70.16 -14.13 43.99 33.23 12.43 34.56 0.94 102 32 Peak 3 5718.03 79.62 110.25 -30.63 67.03 33.70 12.45 34.62 1.06 102 32 Peak 4 5720.35 81.08 111.60 -30.52 68.49 33.70 12.45 34.62 1.06 102 32 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 122.61 ------ ------ 109.98 33.70 12.46 34.65 1.12 102 32 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5745.00 109.91 ------ ------ 97.28 33.70 12.46 34.64 1.11 102 32 Average

Mode	66	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 49.64 74.00 -24.36 38.56 32.19 11.50 33.55 0.94 306 334 Peak 2 4798.00 44.72 54.00 -9.28 33.64 32.19 11.50 33.55 0.94 306 334 Average 3 11490.00 52.02 74.00 -21.98 34.11 38.90 17.86 40.22 1.37 -- -- Peak 4 11490.00 42.13 54.00 -11.87 24.22 38.90 17.86 40.22 1.37 -- -- Average 5 17235.00 53.74 68.20 -14.46 36.31 40.20 21.79 46.49 1.93 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.16 74.00 -23.84 39.08 32.19 11.50 33.55 0.94 100 112 Peak 2 4798.00 45.20 54.00 -8.80 34.12 32.19 11.50 33.55 0.94 100 112 Average 3 11490.00 52.00 74.00 -22.00 34.09 38.90 17.86 40.22 1.37 -- -- Peak 4 11490.00 42.01 54.00 -11.99 24.10 38.90 17.86 40.22 1.37 -- -- Average 5 17235.00 54.30 68.20 -13.90 36.87 40.20 21.79 46.49 1.93 -- -- Peak

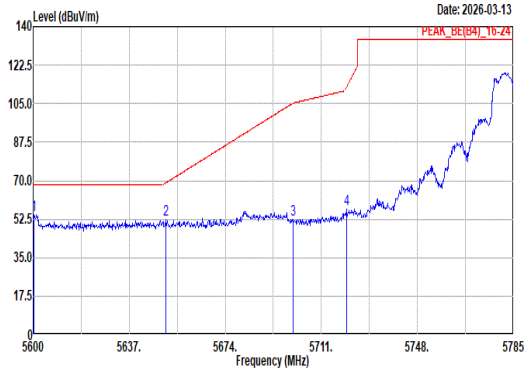
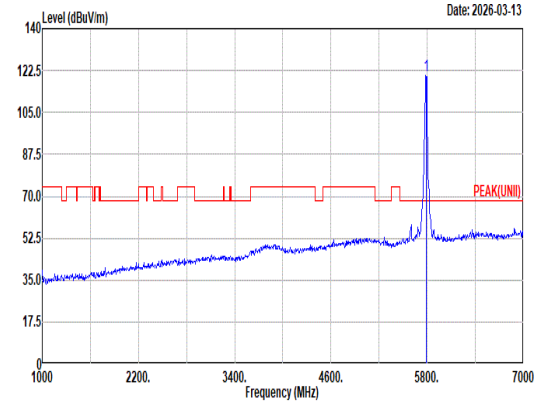
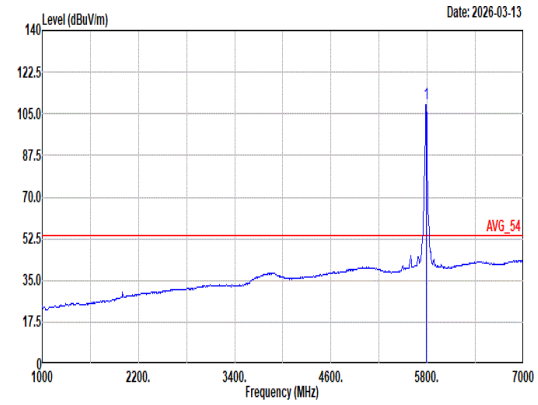
Mode	66	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg		

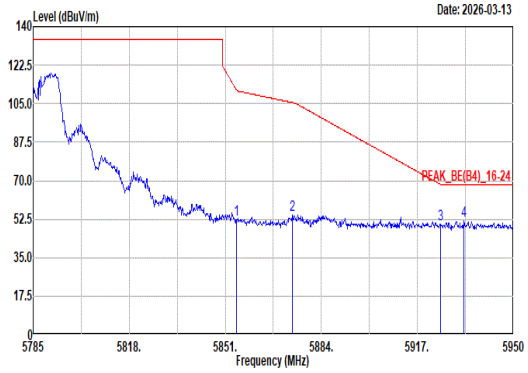
Mode	67
	Band Edge - L
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz
ANT	1+2

Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5600.93 55.48 68.20 -12.72 43.91 32.81 12.42 34.51 0.85 249 0 Peak 2 5650.69 51.01 68.71 -17.70 38.99 33.21 12.43 34.56 0.94 249 0 Peak 3 5700.64 53.37 105.38 -52.01 40.79 33.70 12.45 34.60 1.03 249 0 Peak 4 5720.44 55.63 111.79 -56.16 43.04 33.70 12.45 34.62 1.06 249 0 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 120.46 ------ ------ 107.73 33.76 12.47 34.67 1.17 249 0 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 108.87 ------ ------ 96.14 33.76 12.47 34.67 1.17 249 0 Average

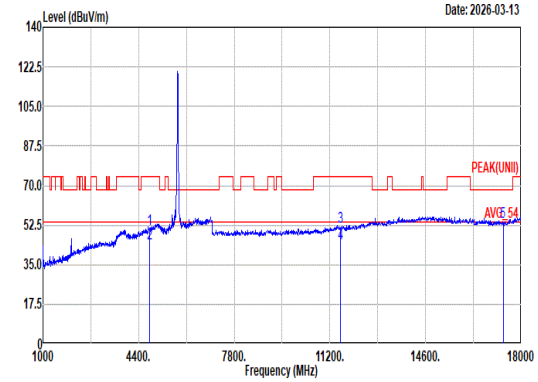
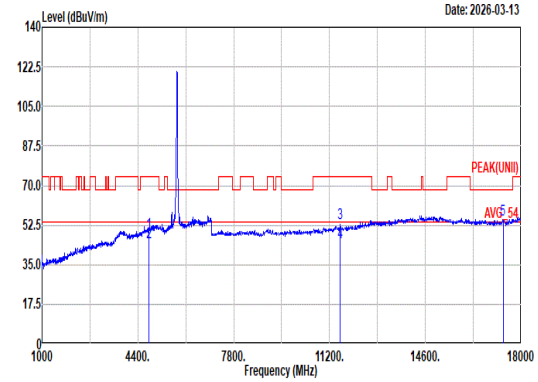
Mode	67	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.96 54.39 110.89 -56.50 41.78 33.61 12.61 34.74 1.13 249 0 Peak 2 5873.11 53.18 105.73 -52.55 40.54 33.65 12.65 34.76 1.10 249 0 Peak 3 5924.10 50.24 68.87 -18.63 37.57 33.65 12.78 34.80 1.04 249 0 Peak 4 5943.90 52.14 68.20 -16.06 39.51 33.61 12.83 34.82 1.01 249 0 Peak	Blank

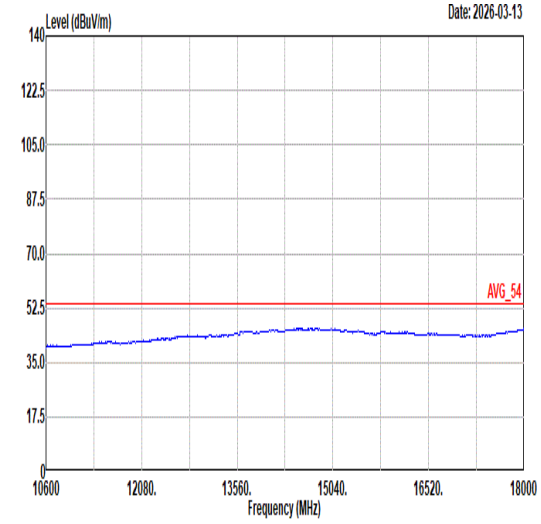
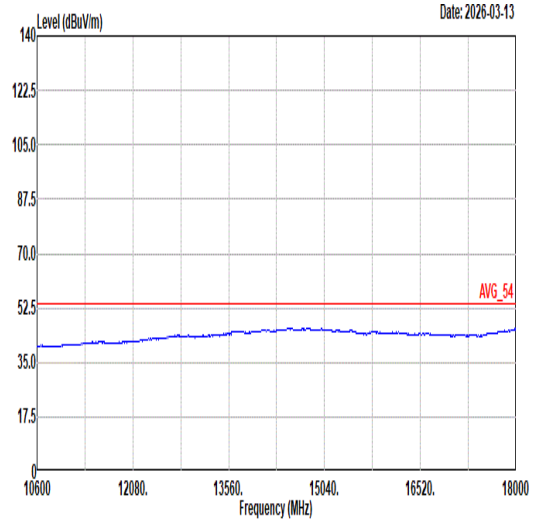
Mode	67
	Band Edge - L
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz
ANT	1+2

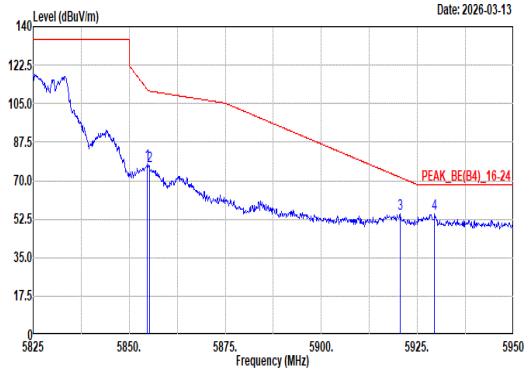
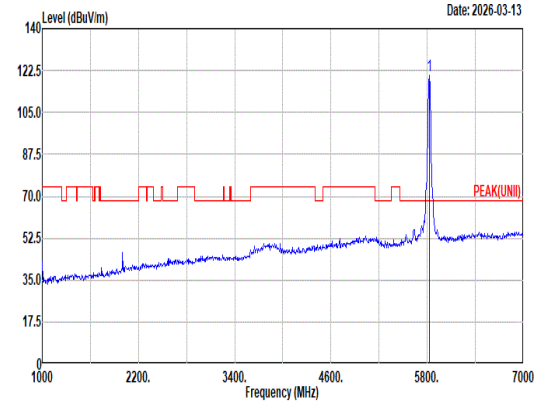
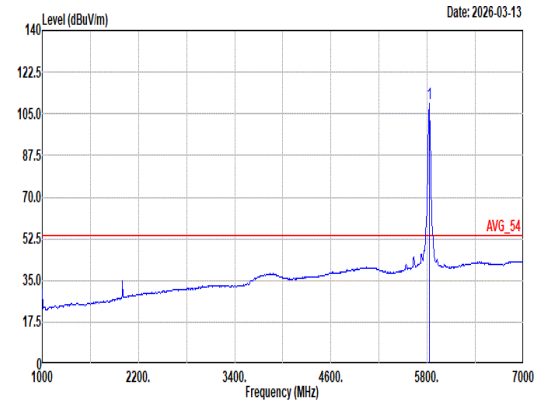
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5600.37 54.37 68.20 -13.83 42.81 32.80 12.42 34.51 0.85 100 7 Peak 2 5651.06 52.10 68.99 -16.89 40.08 33.21 12.43 34.56 0.94 100 7 Peak 3 5700.27 52.13 105.28 -53.15 39.55 33.70 12.45 34.60 1.03 100 7 Peak 4 5720.62 56.95 112.21 -55.26 44.36 33.70 12.45 34.62 1.06 100 7 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 120.57 ------ ------ 107.84 33.76 12.47 34.67 1.17 100 7 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5785.00 109.36 ------ ------ 96.63 33.76 12.47 34.67 1.17 100 7 Average

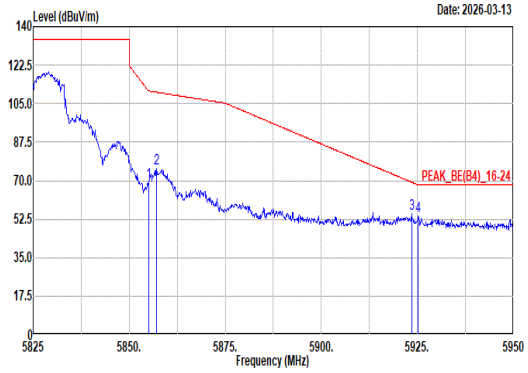
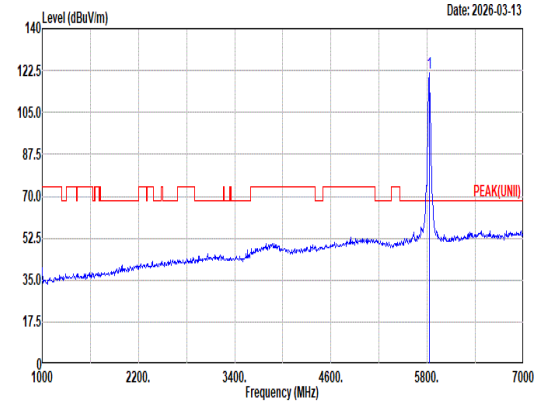
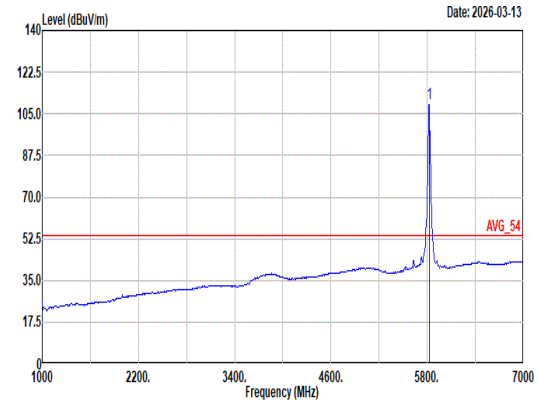
Mode	67	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Blank

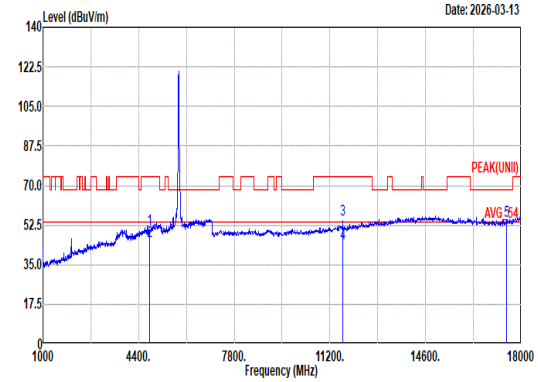
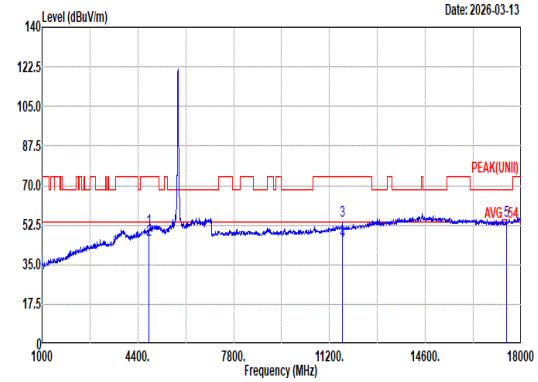
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5854.80	52.13	111.27	-59.14	39.52	33.61	12.61	34.74	1.13	100	7	Peak
2	5873.94	54.20	105.50	-51.30	41.56	33.65	12.65	34.76	1.10	100	7	Peak
3	5924.92	50.20	68.26	-18.06	37.53	33.65	12.78	34.80	1.04	100	7	Peak
4	5933.01	51.62	68.20	-16.58	38.97	33.63	12.80	34.81	1.03	100	7	Peak

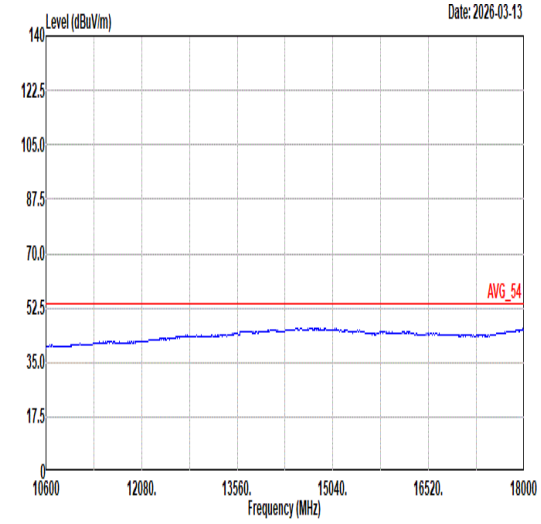
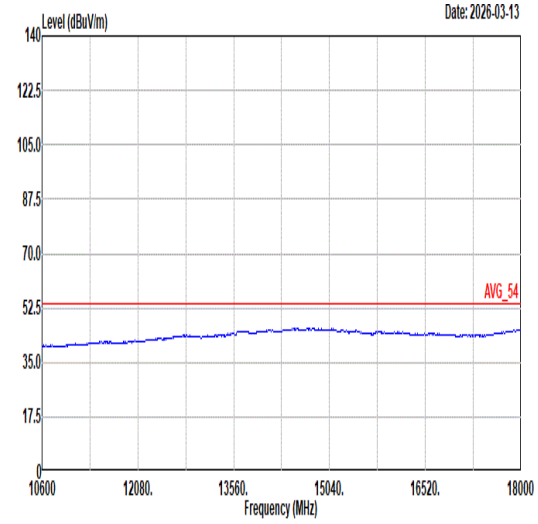
Mode	67	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.70 74.00 -23.30 39.62 32.19 11.50 33.55 0.94 306 338 Peak 2 4798.00 44.22 54.00 -9.78 33.14 32.19 11.50 33.55 0.94 306 338 Average 3 11570.00 51.84 74.00 -22.16 33.85 39.00 17.91 40.30 1.38 400 189 Peak 4 11570.00 44.44 54.00 -9.56 26.45 39.00 17.91 40.30 1.38 400 189 Average 5 17355.00 53.99 68.20 -14.21 36.65 40.21 21.81 46.60 1.92 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 49.29 74.00 -24.71 38.21 32.19 11.50 33.55 0.94 100 125 Peak 2 4798.00 44.76 54.00 -9.24 33.68 32.19 11.50 33.55 0.94 100 125 Average 3 11570.00 53.31 74.00 -20.69 35.32 39.00 17.91 40.30 1.38 391 81 Peak 4 11570.00 45.03 54.00 -8.97 27.04 39.00 17.91 40.30 1.38 391 81 Average 5 17355.00 54.95 68.20 -13.25 37.61 40.21 21.81 46.60 1.92 -- -- Peak

Mode	67	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

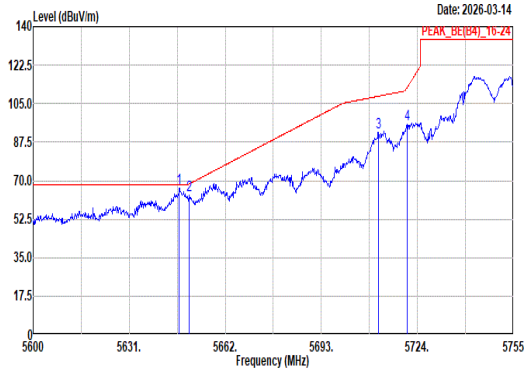
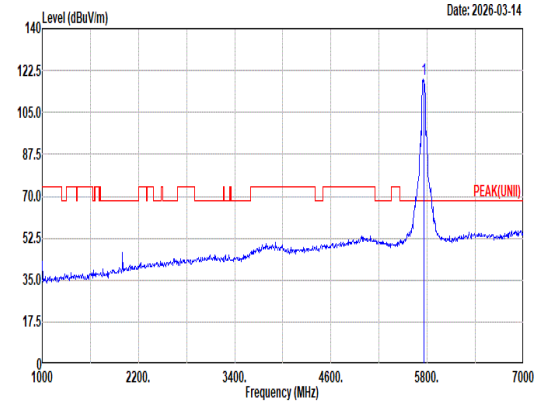
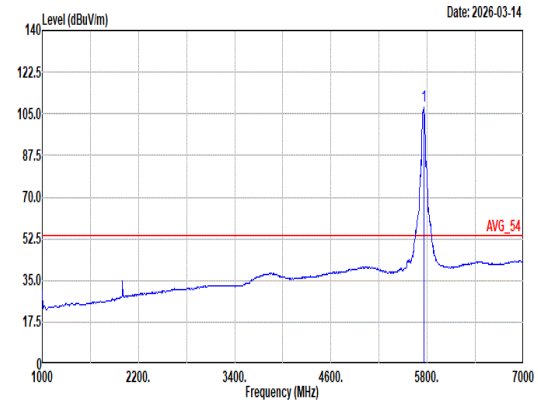
Mode	68	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.75 77.51 111.37 -33.86 64.90 33.61 12.61 34.74 1.13 262 0 Peak 2 5855.25 76.42 110.73 -34.31 63.81 33.61 12.61 34.74 1.13 262 0 Peak 3 5920.50 55.11 71.52 -16.41 42.44 33.66 12.77 34.80 1.04 262 0 Peak 4 5929.50 54.69 68.20 -13.51 42.04 33.64 12.79 34.81 1.03 262 0 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 120.40 ------ ------ 107.71 33.70 12.53 34.71 1.17 262 0 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 109.51 ------ ------ 96.82 33.70 12.53 34.71 1.17 262 0 Average

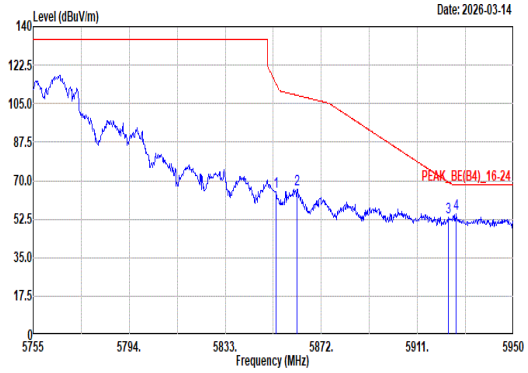
Mode	68	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5855.00 69.21 110.80 -41.59 56.60 33.61 12.61 34.74 1.13 100 30 Peak 2 5857.13 75.74 110.20 -34.46 63.13 33.61 12.61 34.74 1.13 100 30 Peak 3 5923.50 55.18 69.31 -14.13 42.51 33.65 12.78 34.80 1.04 100 30 Peak 4 5925.25 53.68 68.20 -14.52 41.01 33.65 12.78 34.80 1.04 100 30 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 121.56 ------ ------ 108.89 33.68 12.55 34.72 1.16 100 30 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5825.00 109.13 ------ ------ 96.41 33.73 12.52 34.71 1.18 100 30 Average

Mode	68	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.61 74.00 -23.39 39.53 32.19 11.50 33.55 0.94 307 336 Peak 2 4798.00 45.52 54.00 -8.48 34.44 32.19 11.50 33.55 0.94 307 336 Average 3 11650.00 54.71 74.00 -19.29 36.74 39.00 17.96 40.37 1.38 200 303 Peak 4 11650.00 44.42 54.00 -9.58 26.45 39.00 17.96 40.37 1.38 200 303 Average 5 17475.00 54.16 68.20 -14.04 36.75 40.40 21.82 46.72 1.91 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.83 74.00 -23.17 39.75 32.19 11.50 33.55 0.94 100 124 Peak 2 4798.00 45.93 54.00 -8.07 34.85 32.19 11.50 33.55 0.94 100 124 Average 3 11650.00 54.24 74.00 -19.76 36.27 39.00 17.96 40.37 1.38 100 88 Peak 4 11650.00 45.23 54.00 -8.77 27.26 39.00 17.96 40.37 1.38 100 88 Average 5 17475.00 54.27 68.20 -13.93 36.86 40.40 21.82 46.72 1.91 -- -- Peak

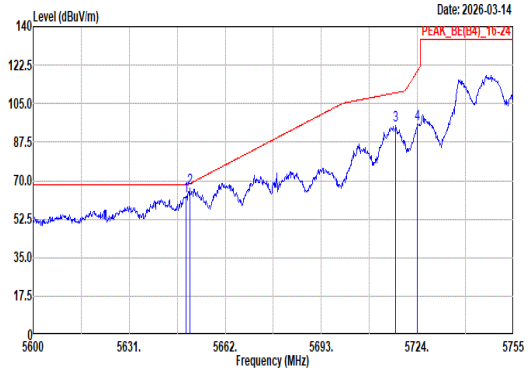
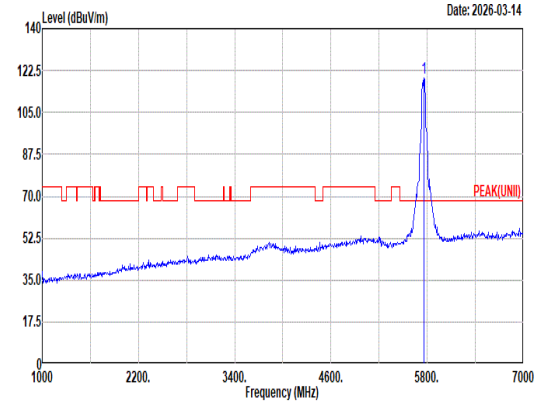
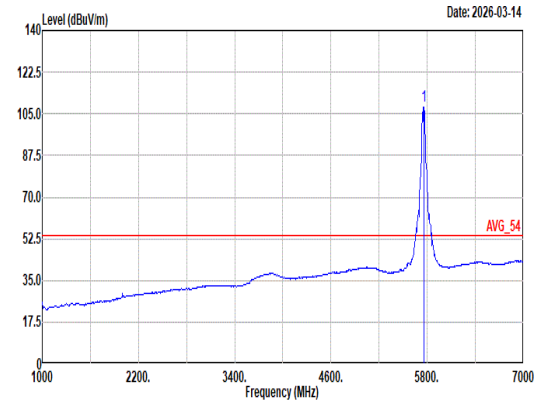
Mode	68	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

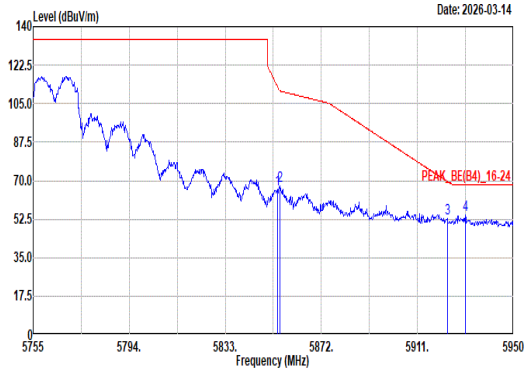
Mode	69
	Band Edge - L
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz
ANT	1+2

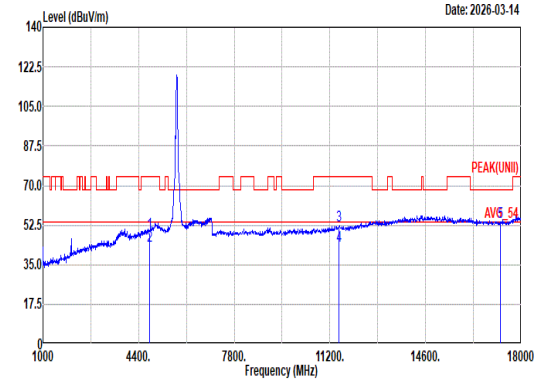
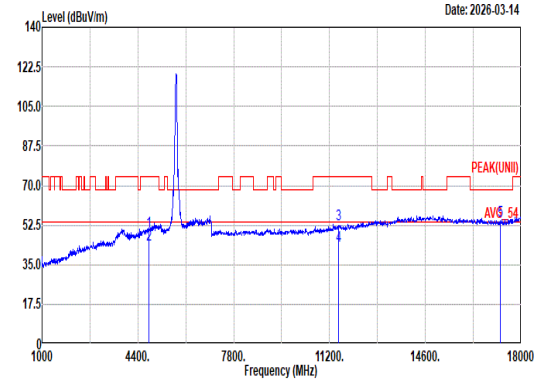
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5647.12 66.73 68.20 -1.47 54.74 33.18 12.43 34.55 0.93 275 0 Peak 2 5650.38 63.47 68.48 -5.01 51.46 33.20 12.43 34.56 0.94 275 0 Peak 3 5711.45 91.90 108.41 -16.51 79.31 33.70 12.45 34.61 1.05 275 0 Peak 4 5720.59 95.52 112.15 -16.63 82.93 33.70 12.45 34.62 1.06 275 0 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5755.00 118.65 ------ ------ 106.02 33.70 12.46 34.64 1.11 275 0 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5755.00 108.09 ------ ------ 95.42 33.73 12.46 34.66 1.14 275 0 Average

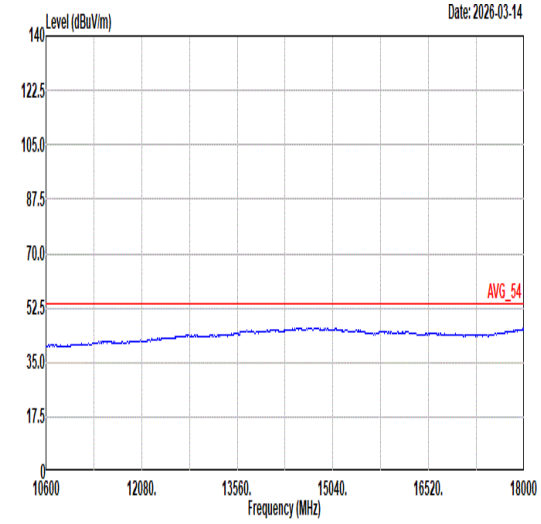
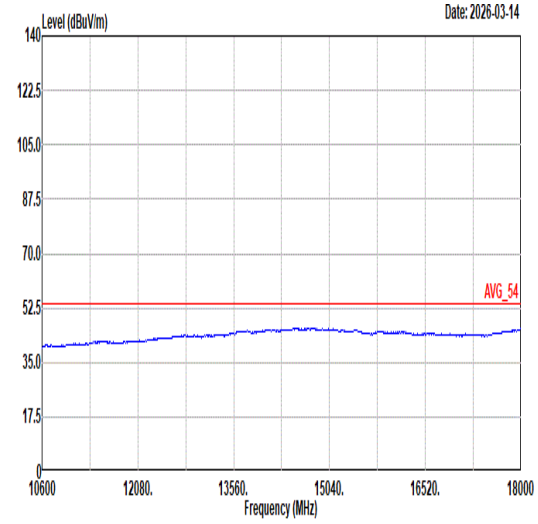
Mode	69	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5853.48 65.07 114.28 -49.21 52.47 33.61 12.60 34.74 1.13 275 0 Peak 2 5862.25 65.97 108.77 -42.80 53.35 33.62 12.63 34.75 1.12 275 0 Peak 3 5923.68 53.50 69.18 -15.68 40.83 33.65 12.78 34.80 1.04 275 0 Peak 4 5926.80 54.71 68.20 -13.49 42.03 33.65 12.79 34.80 1.04 275 0 Peak	Blank

Mode	69
	Band Edge - L
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz
ANT	1+2

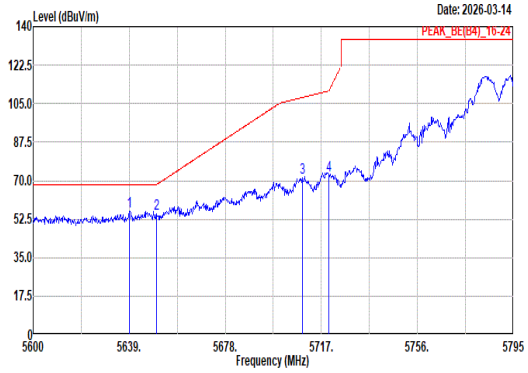
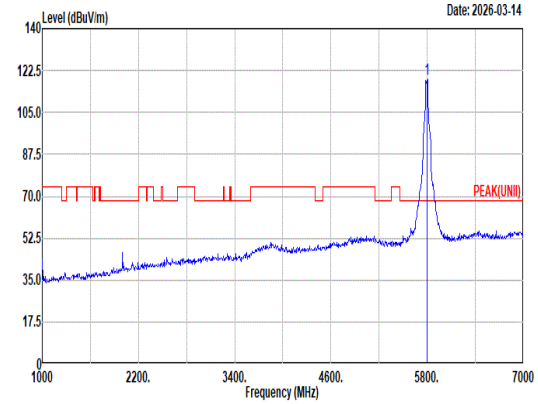
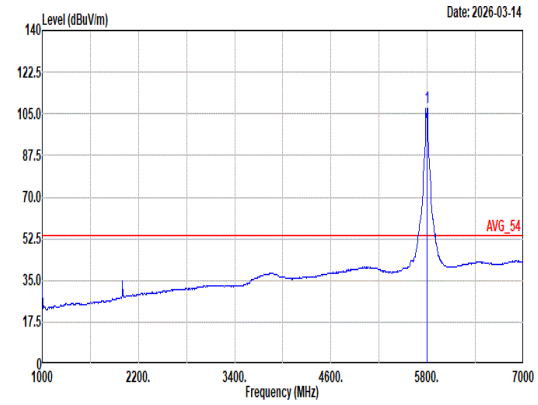
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5649.45 63.01 68.20 -5.19 50.99 33.20 12.43 34.55 0.94 100 31 Peak 2 5650.53 66.77 68.59 -1.82 54.75 33.21 12.43 34.56 0.94 100 31 Peak 3 5717.03 95.16 109.97 -14.81 82.58 33.70 12.45 34.62 1.05 100 31 Peak 4 5724.00 95.78 119.92 -24.14 83.18 33.70 12.45 34.62 1.07 100 31 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5755.00 119.20 ------ ------ 106.54 33.72 12.46 34.65 1.13 100 31 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5755.00 108.21 ------ ------ 95.55 33.72 12.46 34.65 1.13 100 31 Average

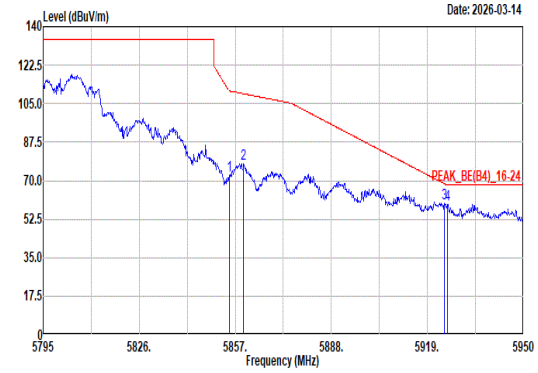
Mode	69	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.26 66.04 112.50 -46.46 53.43 33.61 12.61 34.74 1.13 100 31 Peak 2 5855.04 67.37 110.79 -43.42 54.76 33.61 12.61 34.74 1.13 100 31 Peak 3 5923.09 52.76 69.61 -16.85 40.09 33.65 12.78 34.80 1.04 100 31 Peak 4 5930.50 54.25 68.20 -13.95 41.59 33.64 12.80 34.81 1.03 100 31 Peak	Blank

Mode	69	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark 1 4798.00 49.37 74.00 -24.63 38.29 32.19 11.50 33.55 0.94 309 338 Peak 2 4798.00 43.24 54.00 -10.76 32.16 32.19 11.50 33.55 0.94 309 338 Average 3 11510.00 52.25 74.00 -21.75 34.32 38.92 17.88 40.24 1.37 200 302 Peak 4 11510.00 43.13 54.00 -10.87 25.20 38.92 17.88 40.24 1.37 200 302 Average 5 17265.00 54.06 68.20 -14.14 36.65 40.20 21.80 46.52 1.93 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark 1 4798.00 49.79 74.00 -24.21 38.71 32.19 11.50 33.55 0.94 104 123 Peak 2 4798.00 43.71 54.00 -10.29 32.63 32.19 11.50 33.55 0.94 104 123 Average 3 11510.00 53.02 74.00 -20.98 35.09 38.92 17.88 40.24 1.37 100 59 Peak 4 11510.00 43.33 54.00 -10.67 25.40 38.92 17.88 40.24 1.37 100 59 Average 5 17265.00 54.29 68.20 -13.91 36.88 40.20 21.80 46.52 1.93 -- -- Peak

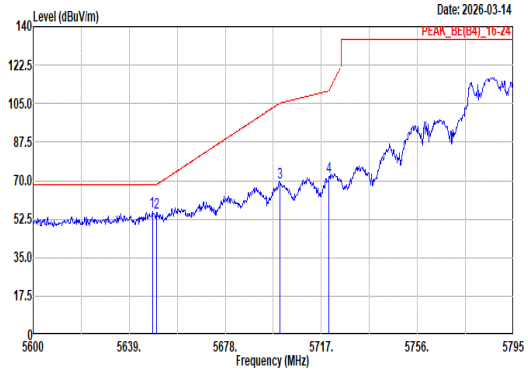
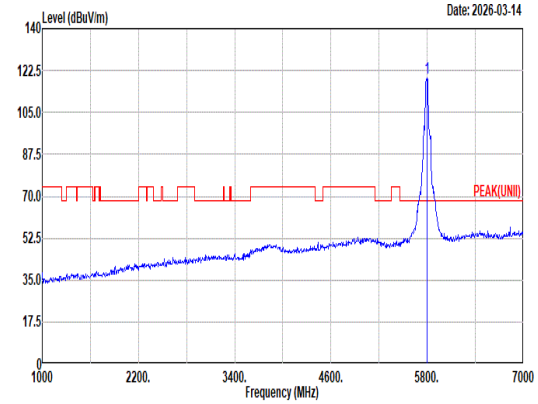
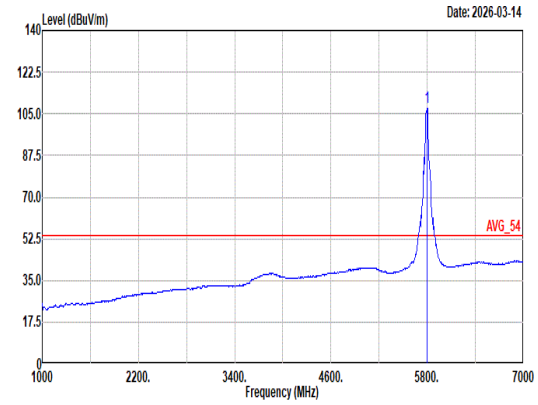
Mode	69	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

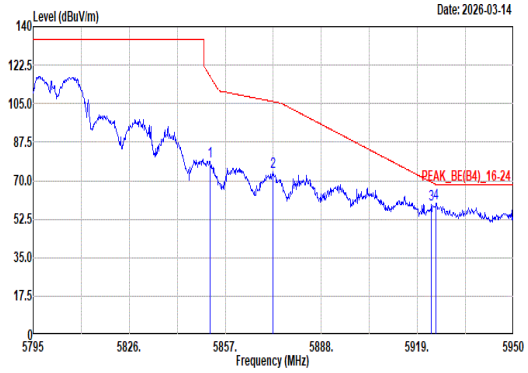
Mode	70
	Band Edge - L
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz
ANT	1+2

Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5639.20 56.21 68.20 -11.99 44.30 33.11 12.43 34.55 0.92 259 0 Peak 2 5650.12 55.04 68.29 -13.25 43.03 33.20 12.43 34.56 0.94 259 0 Peak 3 5709.20 71.46 107.78 -36.32 58.88 33.70 12.45 34.61 1.04 259 0 Peak 4 5720.12 72.43 111.07 -38.64 59.84 33.70 12.45 34.62 1.06 259 0 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5795.00 118.76 ------ ------ 106.01 33.78 12.48 34.70 1.19 259 0 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5795.00 107.87 ------ ------ 95.12 33.78 12.48 34.70 1.19 259 0 Average

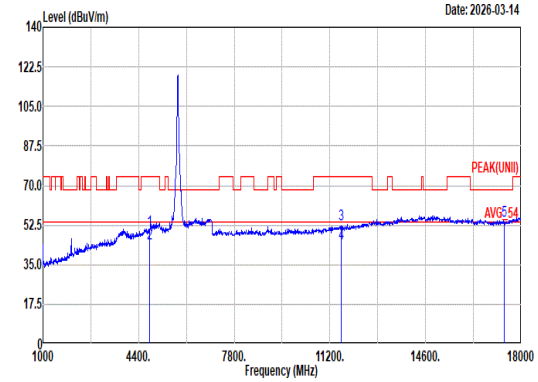
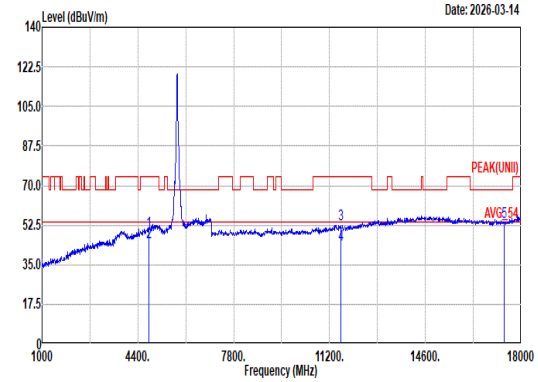
Mode	70	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.99 72.27 110.83 -38.56 59.66 33.61 12.61 34.74 1.13 259 0 Peak 2 5859.64 77.59 109.50 -31.91 64.97 33.62 12.62 34.74 1.12 259 0 Peak 3 5924.58 59.52 68.51 -8.99 46.85 33.65 12.78 34.80 1.04 259 0 Peak 4 5925.51 59.12 68.20 -9.08 46.45 33.65 12.78 34.80 1.04 259 0 Peak	Blank

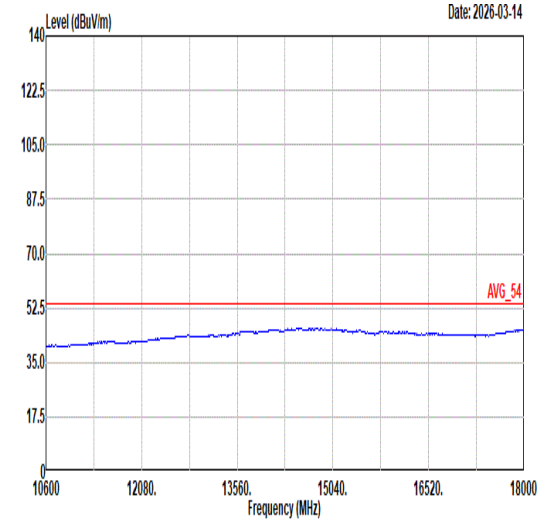
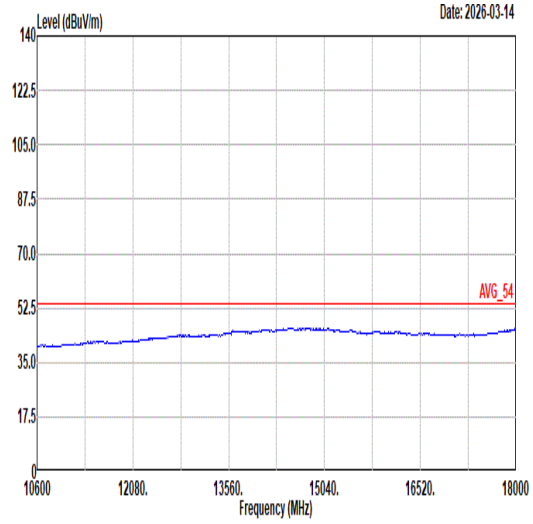
Mode	70
	Band Edge - L
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz
ANT	1+2

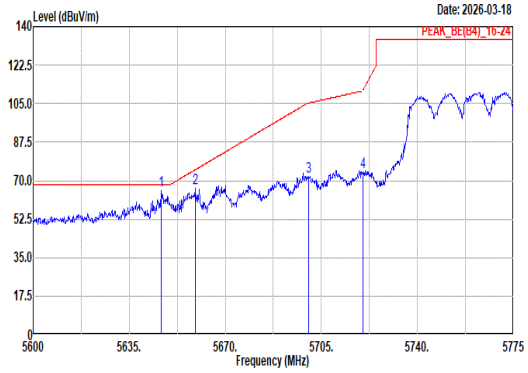
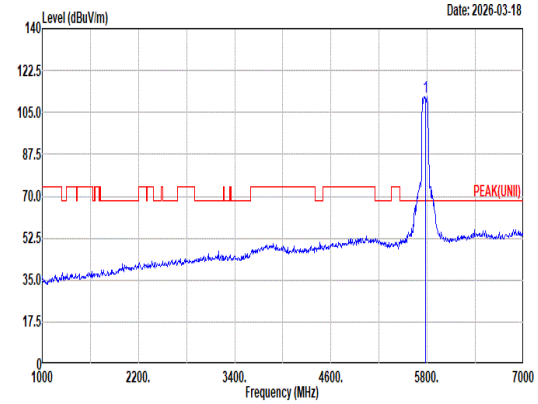
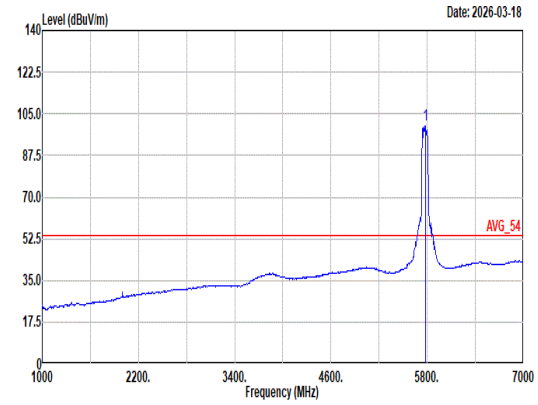
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5648.36 56.26 68.20 -11.94 44.26 33.19 12.43 34.55 0.93 100 25 Peak 2 5650.12 55.54 68.29 -12.75 43.53 33.20 12.43 34.56 0.94 100 25 Peak 3 5700.04 69.03 105.21 -36.18 56.45 33.70 12.45 34.60 1.03 100 25 Peak 4 5720.12 71.77 111.07 -39.30 59.18 33.70 12.45 34.62 1.06 100 25 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5795.00 119.16 ------ ------ 106.38 33.80 12.47 34.69 1.20 100 25 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5795.00 107.71 ------ ------ 94.96 33.78 12.48 34.70 1.19 100 25 Average

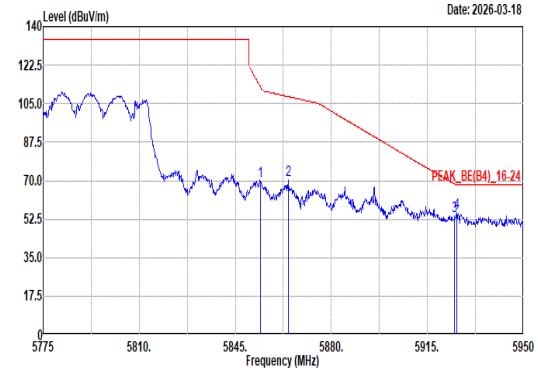
Mode	70	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Blank

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5852.04	78.78	117.55	-38.77	66.19	33.60	12.60	34.74	1.13	100	25	Peak
2	5872.50	73.95	105.90	-31.95	61.30	33.65	12.65	34.76	1.11	100	25	Peak
3	5923.50	59.09	69.31	-10.22	46.42	33.65	12.78	34.80	1.04	100	25	Peak
4	5925.05	59.61	68.20	-8.59	46.94	33.65	12.78	34.80	1.04	100	25	Peak

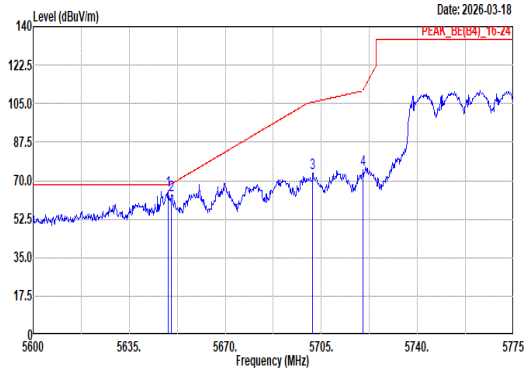
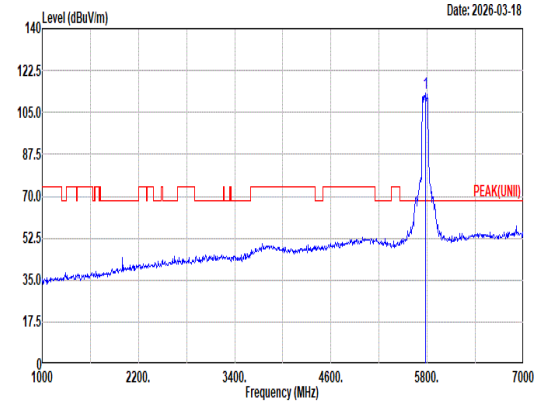
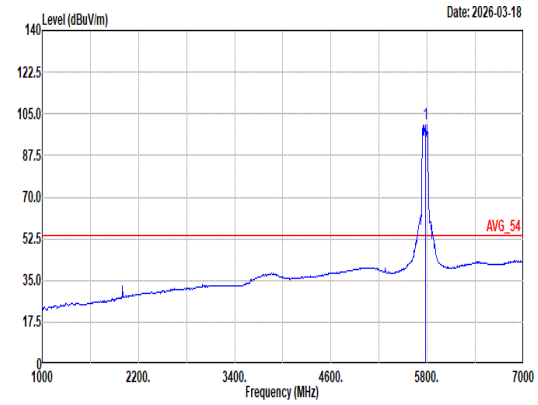
Mode	70	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 50.27 74.00 -23.73 39.19 32.19 11.50 33.55 0.94 305 345 Peak 2 4798.00 44.35 54.00 -9.65 33.27 32.19 11.50 33.55 0.94 305 345 Average 3 11590.00 52.75 74.00 -21.25 34.76 39.00 17.92 40.31 1.38 200 303 Peak 4 11590.00 44.12 54.00 -9.88 26.13 39.00 17.92 40.31 1.38 200 303 Average 5 17385.00 54.28 68.20 -13.92 36.91 40.27 21.81 46.63 1.92 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 49.81 74.00 -24.19 38.73 32.19 11.50 33.55 0.94 106 125 Peak 2 4798.00 44.79 54.00 -9.21 33.71 32.19 11.50 33.55 0.94 106 125 Average 3 11590.00 52.67 74.00 -21.33 34.68 39.00 17.92 40.31 1.38 100 58 Peak 4 11590.00 44.05 54.00 -9.95 26.06 39.00 17.92 40.31 1.38 100 58 Average 5 17385.00 53.73 68.20 -14.47 36.36 40.27 21.81 46.63 1.92 -- -- Peak

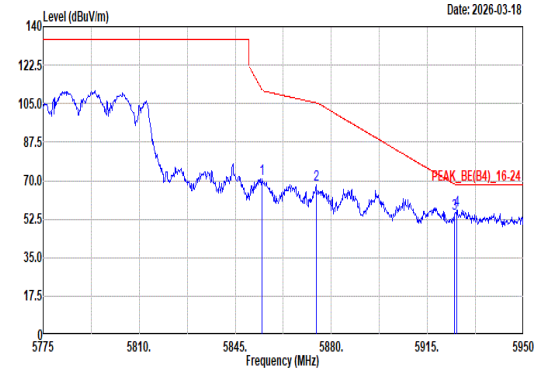
Mode	70	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL

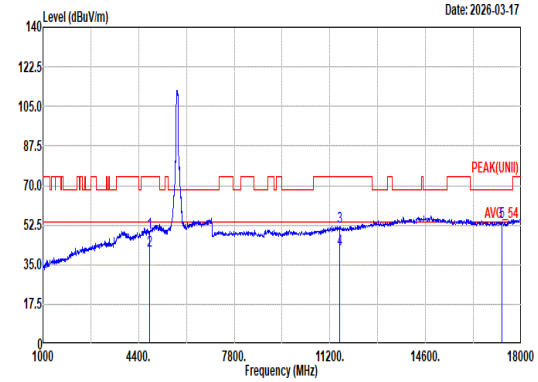
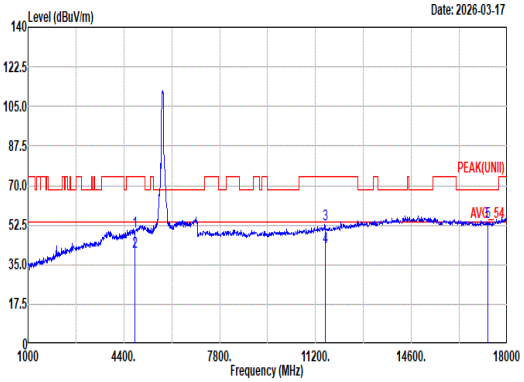
Mode	71	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5646.73 65.43 68.20 -2.77 53.45 33.17 12.43 34.55 0.93 300 190 Peak 2 5658.98 66.50 74.87 -8.37 54.39 33.29 12.43 34.56 0.95 300 190 Peak 3 5700.28 71.92 105.28 -33.36 59.34 33.70 12.45 34.60 1.03 300 190 Peak 4 5720.23 73.88 111.31 -37.43 61.29 33.70 12.45 34.62 1.06 300 190 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5775.00 111.63 ------ ------ 98.86 33.79 12.47 34.68 1.19 300 190 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5775.00 100.48 ------ ------ 87.75 33.76 12.47 34.67 1.17 300 190 Average

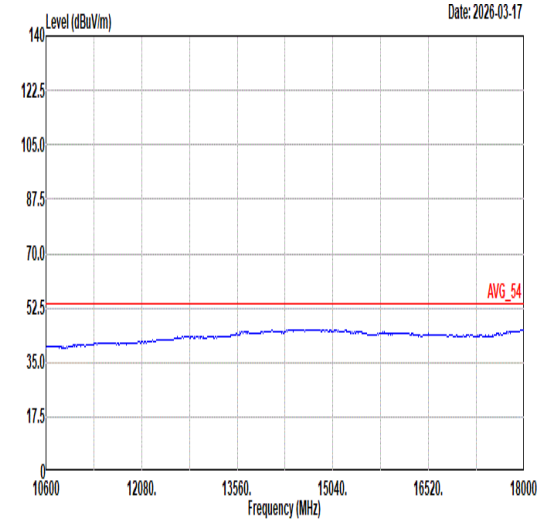
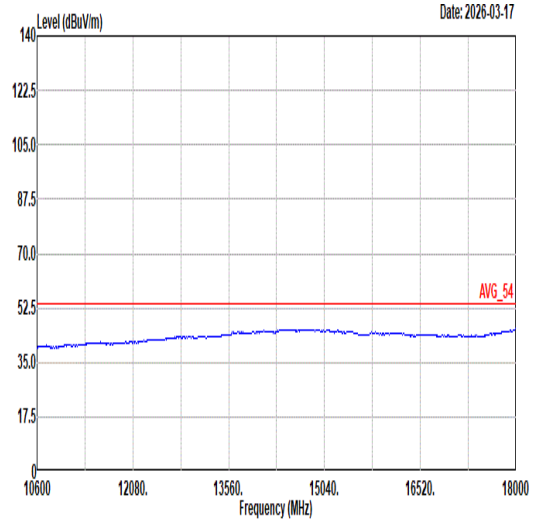
Mode	71	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1+2	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.28 69.89 112.45 -42.56 57.28 33.61 12.61 34.74 1.13 300 190 Peak 2 5864.25 70.01 108.21 -38.20 57.38 33.63 12.63 34.75 1.12 300 190 Peak 3 5924.98 53.79 68.22 -14.43 41.12 33.65 12.78 34.80 1.04 300 190 Peak 4 5925.68 55.65 68.20 -12.55 42.98 33.65 12.78 34.80 1.04 300 190 Peak	Blank

Mode	71
	Band Edge - L
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz
ANT	1+2

Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5649.18 65.50 68.20 -2.70 53.49 33.19 12.43 34.55 0.94 100 13 Peak 2 5650.23 63.47 68.37 -4.90 51.46 33.20 12.43 34.56 0.94 100 13 Peak 3 5701.85 73.67 105.72 -32.05 61.09 33.70 12.45 34.60 1.03 100 13 Peak 4 5720.23 74.79 111.31 -36.52 62.20 33.70 12.45 34.62 1.06 100 13 Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5775.00 112.92 ------ ------ 100.19 33.76 12.47 34.67 1.17 100 13 Peak
Avg	Blank	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5775.00 101.02 ------ ------ 88.39 33.70 12.46 34.65 1.12 100 13 Average

Mode	71	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1+2	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH22-HY Condition: PEAK_BE(B4)_16-24 3m DRH18-E_LE2C04A18EN_250520 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5854.63 70.56 111.65 -41.09 57.95 33.61 12.61 34.74 1.13 100 13 Peak 2 5874.40 68.32 105.37 -37.05 55.67 33.65 12.66 34.76 1.10 100 13 Peak 3 5924.98 55.19 68.22 -13.03 42.52 33.65 12.78 34.80 1.04 100 13 Peak 4 5925.68 56.39 68.20 -11.81 43.72 33.65 12.78 34.80 1.04 100 13 Peak	Blank

Mode	71	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 49.35 74.00 -24.65 38.27 32.19 11.50 33.55 0.94 308 335 Peak 2 4798.00 40.95 54.00 -13.05 29.87 32.19 11.50 33.55 0.94 308 335 Average 3 11550.00 51.93 74.00 -22.07 33.94 39.00 17.90 40.28 1.37 -- -- Peak 4 11550.00 41.97 54.00 -12.03 23.98 39.00 17.90 40.28 1.37 -- -- Average 5 17325.00 54.04 68.20 -14.16 36.70 40.20 21.80 46.58 1.92 -- -- Peak	 Site : 03CH22-HY Condition: PEAK(UNII) 3m DRH18-E_LE2C04A18EN_250520 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 4798.00 49.57 74.00 -24.43 38.49 32.19 11.50 33.55 0.94 100 123 Peak 2 4798.00 40.68 54.00 -13.32 29.60 32.19 11.50 33.55 0.94 100 123 Average 3 11550.00 52.87 74.00 -21.13 34.88 39.00 17.90 40.28 1.37 -- -- Peak 4 11550.00 42.89 54.00 -11.11 24.90 39.00 17.90 40.28 1.37 -- -- Average 5 17325.00 53.93 68.20 -14.27 36.59 40.20 21.80 46.58 1.92 -- -- Peak

Mode	71	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz	
ANT	1+2	
Pol.	Horizontal	Vertical
10.6G ~18G Avg	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 HORIZONTAL	 Site : 03CH22-HY Condition: AVG_54 3m DRH18-E_LE2C04A18EN_250520 VERTICAL