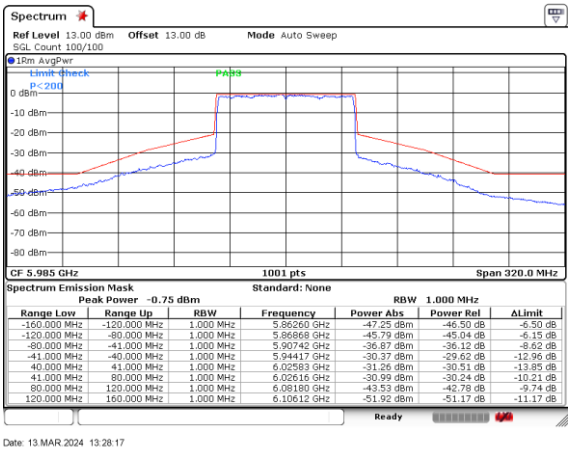
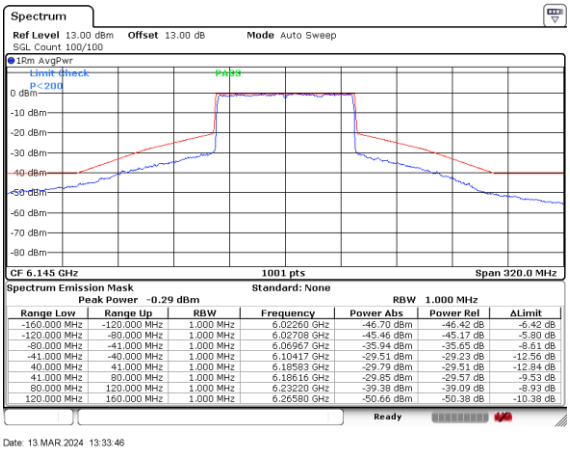
EUT Mode :	802.11ax HE80

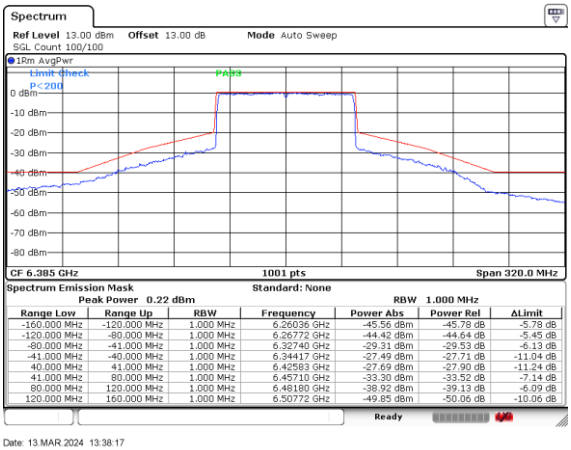
Plot on Channel 5985MHz



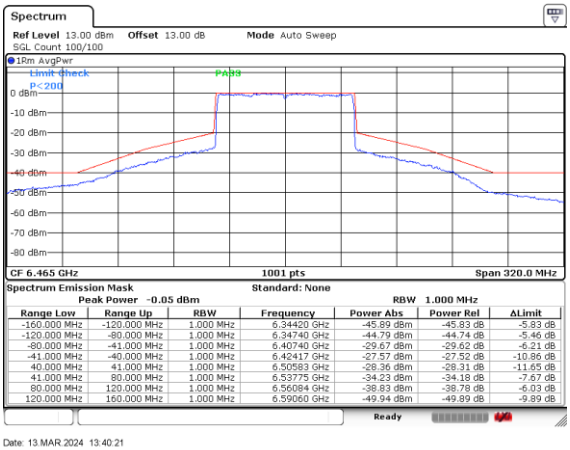
Plot on Channel 6145MHz



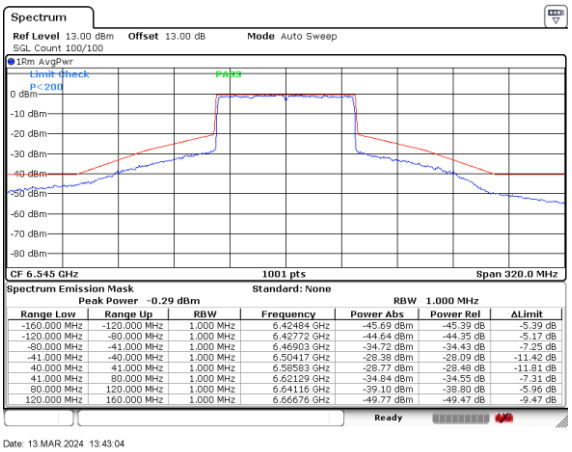
Plot on Channel 6385MHz



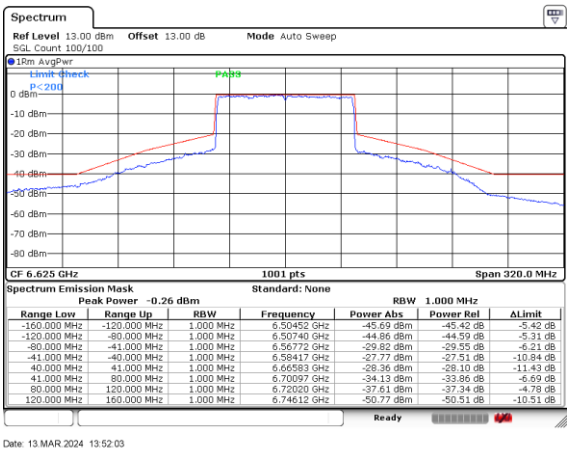
Plot on Channel 6465MHz



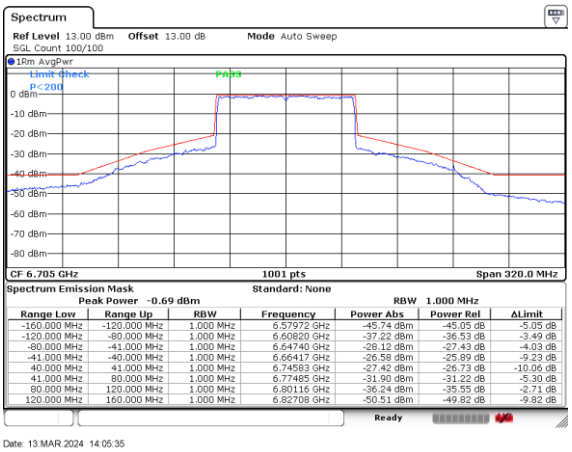
Plot on Channel 6545MHz



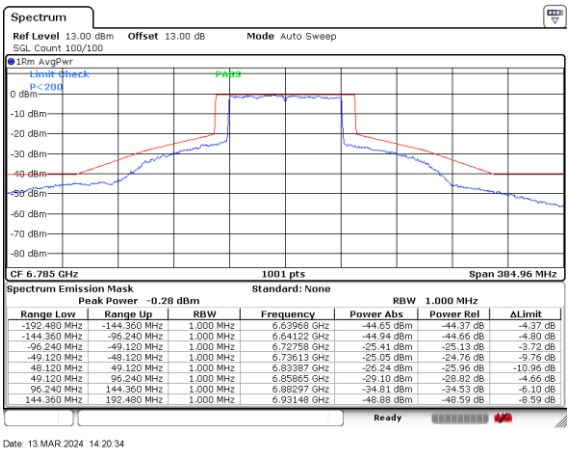
Plot on Channel 6625MHz



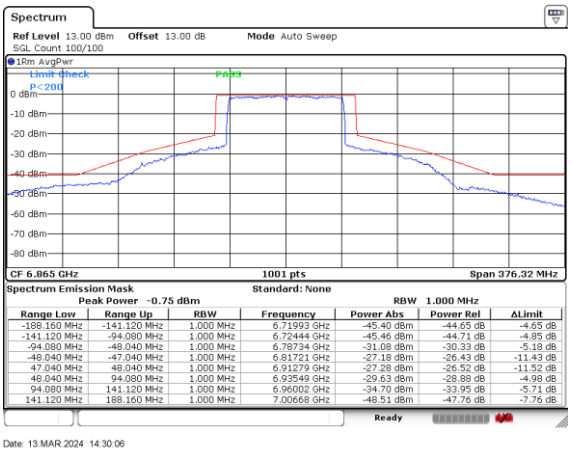
Plot on Channel 6705MHz



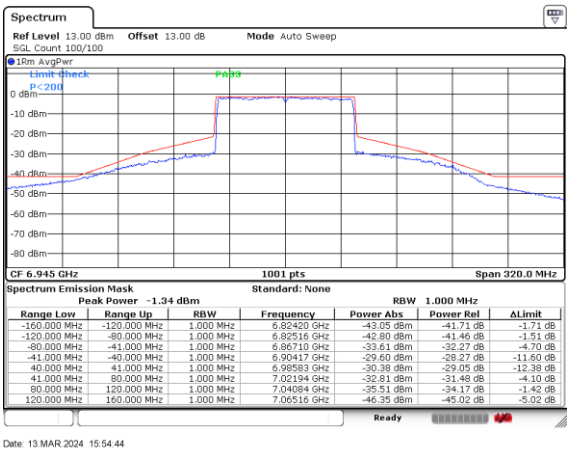
Plot on Channel 6785MHz



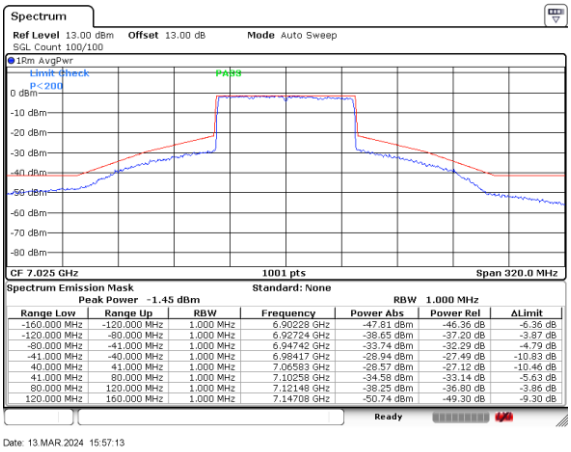
Plot on Channel 6865MHz



Plot on Channel 6945MHz



Plot on Channel 7025MHz

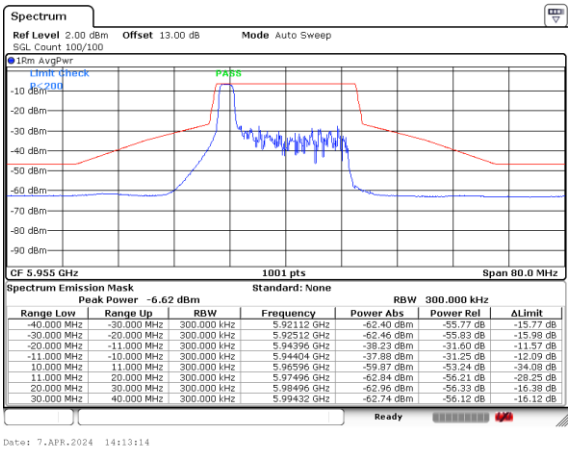


Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-160.000 MHz	-120.000 MHz	1.000 MHz	6.90228 GHz	-47.81 dBm	-46.36 dB	-6.36 dB
-120.000 MHz	-80.000 MHz	1.000 MHz	6.92724 GHz	-38.65 dBm	-37.20 dB	-3.87 dB
-80.000 MHz	-41.000 MHz	1.000 MHz	6.94742 GHz	-33.74 dBm	-32.29 dB	-4.79 dB
-41.000 MHz	-40.000 MHz	1.000 MHz	6.98417 GHz	-28.94 dBm	-27.49 dB	-10.83 dB
40.000 MHz	41.000 MHz	1.000 MHz	7.06583 GHz	-28.57 dBm	-27.12 dB	-10.46 dB
41.000 MHz	80.000 MHz	1.000 MHz	7.10258 GHz	-34.58 dBm	-33.14 dB	-5.63 dB
80.000 MHz	120.000 MHz	1.000 MHz	7.12148 GHz	-38.25 dBm	-36.80 dB	-3.86 dB
120.000 MHz	160.000 MHz	1.000 MHz	7.14708 GHz	-50.74 dBm	-49.30 dB	-9.30 dB

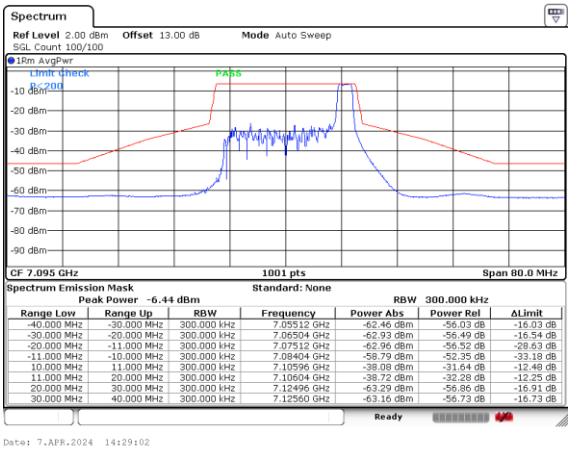
<802.11ax Partial RU>

EUT Mode :	802.11ax HE20

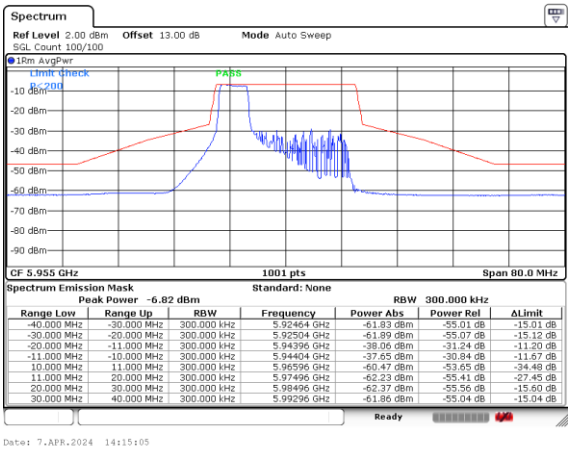
Plot on Channel 5955MHz_26RU0



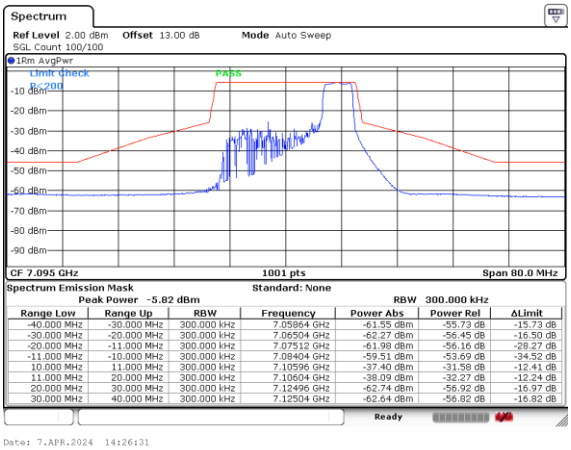
Plot on Channel 7095MHz_26RU8



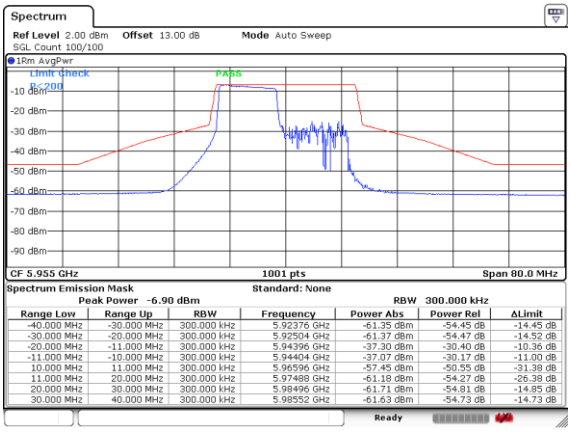
Plot on Channel 5955MHz_52RU37



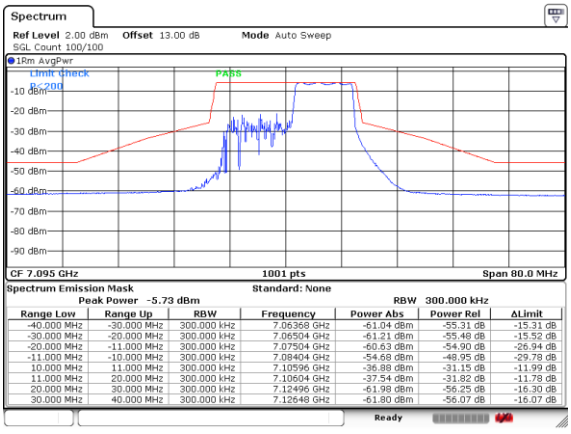
Plot on Channel 7095MHz_52RU40



Plot on Channel 5955MHz_106RU53



Plot on Channel 7095MHz_106RU54



3.5 Contention Based Protocol

3.5.1 Limit of Contention Based Protocol

<FCC 14-30 CFR 15.407>

(d)(6) Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band must employ a contention-based protocol.

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain. To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel. For example, an 802.11 device that plans to transmit a 40 MHz- wide signal (on a primary 20 MHz channel and a secondary 20 MHz channel) must detect energy throughout the entire 40 MHz channel. Additionally, low-power indoor devices must detect co-channel energy with 90% or greater certainty.

Table 1. Criteria to determine number of times detection threshold test may be performed

If	Number of Tests	Placement of Incumbent Transmission
$BW_{EUT} \leq BW_{Inc}$	Once	Tune incumbent and EUT transmissions ($f_{c1} = f_{c2}$)
$BW_{Inc} < BW_{EUT} \leq 2BW_{Inc}$	Once	Incumbent transmission is contained within BW_{EUT}
$2BW_{Inc} < BW_{EUT} \leq 4BW_{Inc}$	Twice. Incumbent transmission is contained within BW_{EUT}	Incumbent transmission is located as closely as possible to the lower edge and upper edge, respectively, of the EUT channel
$BW_{EUT} > 4BW_{Inc}$	Three times	Incumbent transmission is located as closely as possible to the lower edge of the EUT channel, in the middle of EUT channel, and as closely as possible to the upper edge of the EUT channel

where:
$BWEUT$: Transmission bandwidth of EUT signal
$BWInc$: Transmission bandwidth of the simulated incumbent signal (10 MHz wide AWGN signal)
$fc1$: Center frequency of EUT transmission
$fc2$: Center frequency of simulated incumbent signal

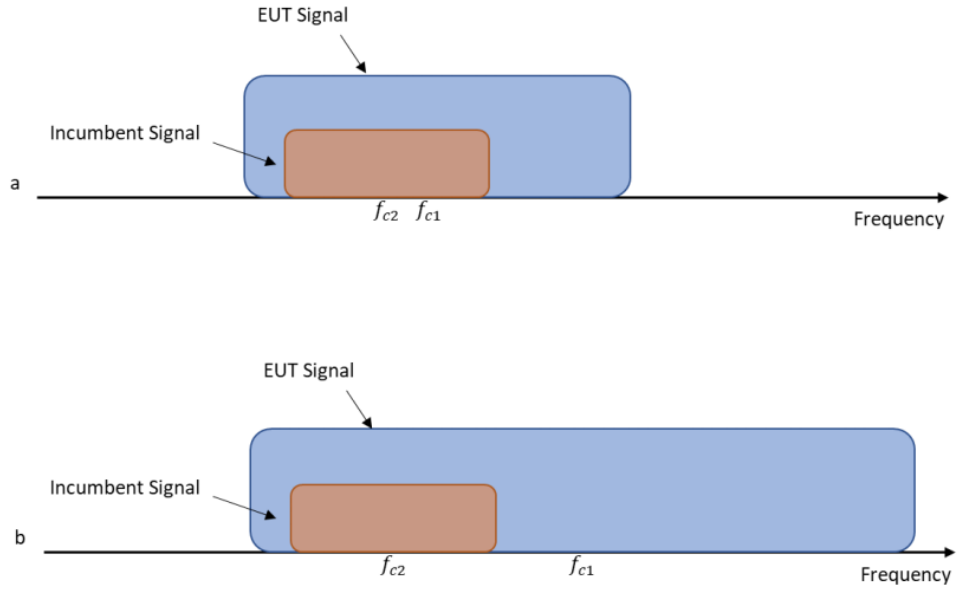


Figure 1. Two possible scenarios where a) center frequency of EUT transmission falls within incumbent's bandwidth, or b) outside of it

3.5.2 Measuring Instruments

See list of measuring equipment of this test report.

3.5.3 Test Procedures

1. To ensure EUT reliably detects an incumbent signal in both scenarios shown in Figure 1, the detection threshold test may be repeated more than once with the incumbent signal (having center frequency $fc2$) tuned to different center frequencies within the UT transmission bandwidth. The criteria specified in Table 1 determines how many times the detection threshold test must be performed
2. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
3. Monitor the signal analyzer to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
4. (Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
5. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 2, choose a different center

frequency for the AWGN signal and repeat the process.

6. EUT was driven in MIMO mode, the interferer signal was injected to both chains to monitor the performance, while the interferer level is determined according to the lowest antenna gain among both antennas.

3.5.4 Test Setup

Conducted Setup

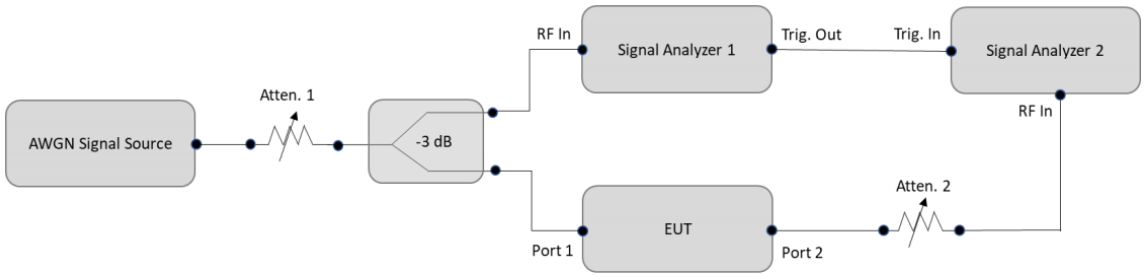


Figure 2. Contention-based protocol test setup, conducted method Step-by-Step Procedure, Conducted Setup

3.5.5 Support Unit used in test configuration and system

Instrument	Brand Name	Model No.	Characteristics
WLAN AP	ASUS	GT-AXE11000	Dual Band AP
Notebook	Acer	N15C1	LAN

3.5.6 Test Summary of Contention Based Protocol Test

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 5	6135	20	6135	-72.14	100	-62	-64.94	2.94
					Result: Stop Transmission			
				-73.14	< 90	-62	-65.94	3.94
					Result: Minimal Operation			
				-74.89	0	-62	-67.69	5.69
					Result: Normal Operation			
	6145	80	6110	-70.99	100	-62	-63.79	1.79
					Result: Stop Transmission			
				-71.99	< 90	-62	-64.79	2.79
					Result: Minimal Operation			
				-73.52	0	-62	-66.32	4.32
					Result: Normal Operation			
			6145	-71.36	100	-62	-64.16	2.16
					Result: Stop Transmission			
				-72.36	< 90	-62	-65.16	3.16
					Result: Minimal Operation			
				-74.86	0	-62	-67.66	5.66
					Result: Normal Operation			
			6180	-71.29	100	-62	-64.09	2.09
					Result: Stop Transmission			
				-72.29	< 90	-62	-65.09	3.09
					Result: Minimal Operation			
				-74.38	0	-62	-67.18	5.18
					Result: Normal Operation			

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (Antenna 5, gain = -7.2dBi)

Note 2: Path Loss between antenna and RF connector is negligible. (0 dB)

Note 3: Margin = Regulated Threshold level - Adjusted Power

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 6	6455	20	6455	-72.22	100	-62	-65.02	3.02
					Result: Stop Transmission			
				-73.22	< 90	-62	-66.02	4.02
					Result: Minimal Operation			
				-74.91	0	-62	-67.71	5.71
					Result: Normal Operation			
	6465	80	6430	-71.97	100	-62	-64.77	2.77
					Result: Stop Transmission			
				-72.97	< 90	-62	-65.77	3.77
					Result: Minimal Operation			
				-74.54	0	-62	-67.34	5.34
					Result: Normal Operation			
			6465	-70.61	100	-62	-63.41	1.41
					Result: Stop Transmission			
				-71.61	< 90	-62	-64.41	2.41
					Result: Minimal Operation			
				-75.03	0	-62	-67.83	5.83
					Result: Normal Operation			
			6500	-71.33	100	-62	-64.13	2.13
					Result: Stop Transmission			
				-72.33	< 90	-62	-65.13	3.13
					Result: Minimal Operation			
				-74.45	0	-62	-67.25	5.25
					Result: Normal Operation			

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (Antenna 5, gain = -7.2dBi)

Note 2: Path Loss between antenna and RF connector is negligible. (0 dB)

Note 3: Margin = Regulated Threshold level - Adjusted Power

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 7	6695	20	6695	-72.50	100	-62	-65.3	3.3
					Result: Stop Transmission			
				-73.50	< 90	-62	-66.3	4.3
					Result: Minimal Operation			
				-74.10	0	-62	-66.9	4.9
					Result: Normal Operation			
	6705	80	6670	-71.27	100	-62	-64.07	2.07
					Result: Stop Transmission			
				-72.27	< 90	-62	-65.07	3.07
					Result: Minimal Operation			
				-73.75	0	-62	-66.55	4.55
					Result: Normal Operation			
			6705	-71.13	100	-62	-63.93	1.93
					Result: Stop Transmission			
				-72.13	< 90	-62	-64.93	2.93
					Result: Minimal Operation			
				-73.08	0	-62	-65.88	3.88
					Result: Normal Operation			
			6740	-72.07	100	-62	-64.87	2.87
					Result: Stop Transmission			
				-73.07	< 90	-62	-65.87	3.87
					Result: Minimal Operation			
				-73.80	0	-62	-66.6	4.6
					Result: Normal Operation			

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (Antenna 5, gain = -7.2dBi)

Note 2: Path Loss between antenna and RF connector is negligible. (0 dB)

Note 3: Margin = Regulated Threshold level - Adjusted Power

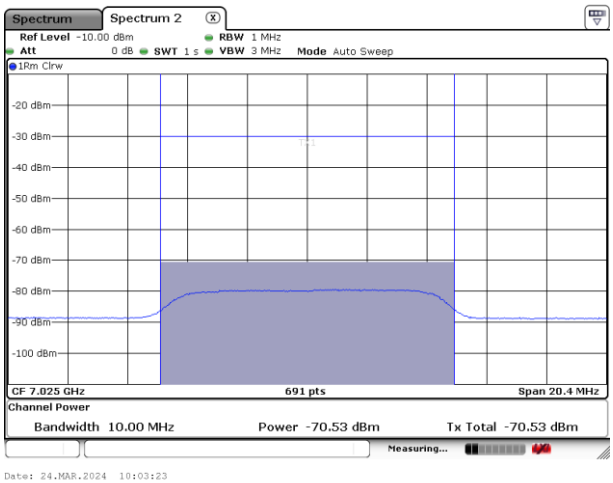
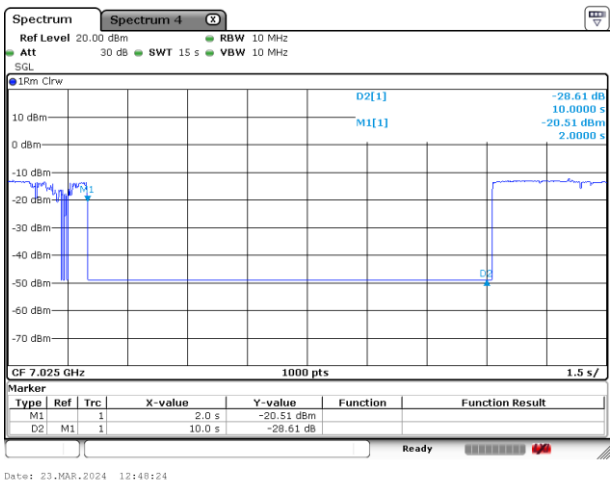
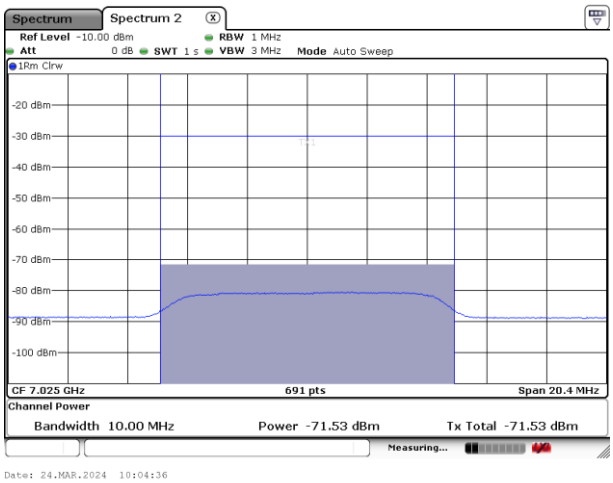
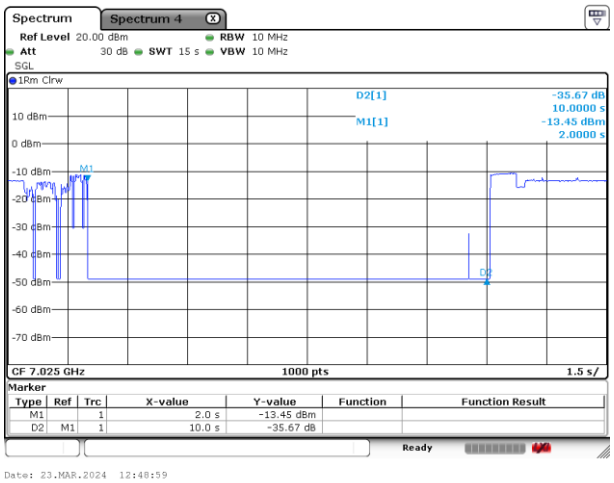
Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Margin (dB)
UNII Band 8	7015	20	7015	-72.94	100	-62	-65.74	3.74
					Result: Stop Transmission			
				-73.94	< 90	-62	-66.74	4.74
					Result: Minimal Operation			
				-76.10	0	-62	-68.9	6.9
					Result: Normal Operation			
	7025	80	6990	-71.69	100	-62	-64.49	2.49
					Result: Stop Transmission			
				-72.69	< 90	-62	-65.49	3.49
					Result: Minimal Operation			
				-74.18	0	-62	-66.98	4.98
					Result: Normal Operation			
			7025	**-70.53 (worst)**	100	-62	-63.33	1.33
					Result: Stop Transmission			
				-71.53	< 90	-62	-64.33	2.33
					Result: Minimal Operation			
				-73.85	0	-62	-66.65	4.65
					Result: Normal Operation			
			7060	-73.77	100	-62	-66.57	4.57
					Result: Stop Transmission			
				-74.77	< 90	-62	-67.57	5.57
					Result: Minimal Operation			
				-76.66	0	-62	-69.46	7.46
					Result: Normal Operation			

Note 1: Adjusted Power = Injected AWGN Level - minimum antenna gain (Antenna 5, gain = -7.2dBi)

Note 2: Path Loss between antenna and RF connector is negligible. (0 dB)

Note 3: Margin = Regulated Threshold level - Adjusted Power

3.5.7 Worst Case Plots of Contention Based Protocol

Contention Based Protocol Result Plots on U-NII 8 (AWGN Interference)	
802.11ax (HE80) / 7025MHz (Middle) Threshold Level (TL) = -70.53 dBm	802.11ax (HE80) / CH207 (Middle) Test result is pass due to no transmission occur.
	
802.11ax (HE80) / 7025MHz (Middle) Threshold Level (TL) = -71.53 dBm	802.11ax (HE80) / CH207 (Middle) Transmit when the interferer is 1dB lower.
	

Remark: M1: Injection of AWGN signal, D1: Removal of AWGN signal

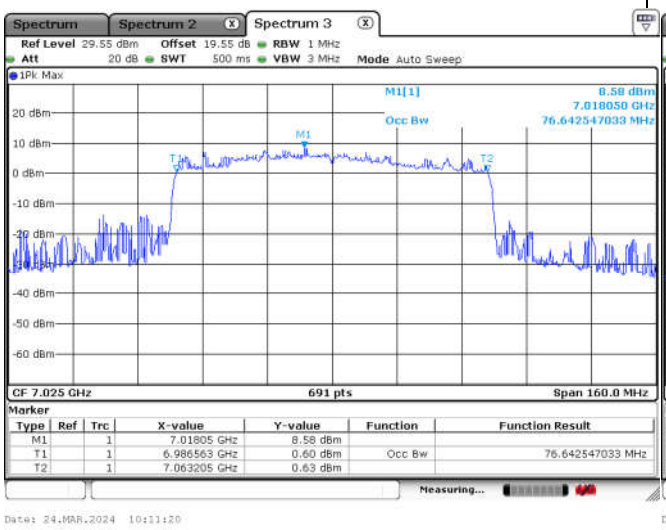
3.5.8 Worst Case of Contention Based Protocol Transmission Bandwidth

Verify transmission absence when Incumbent signal at different frequency (frequency domain plots).

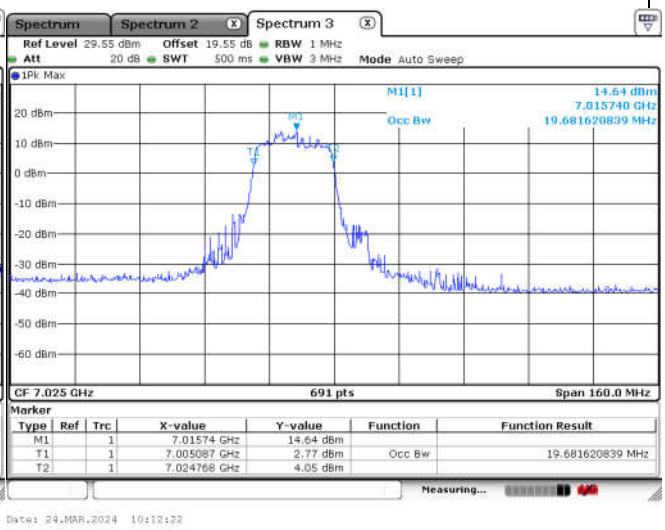
1. When Incumbent Signal inject at lowest frequency, the transmission bandwidth reduced to 20MHz;
2. When Incumbent Signal inject at middle frequency, the whole 80MHz bandwidth stop transmission;
3. When Incumbent Signal inject at highest frequency, the transmission bandwidth reduced to 40MHz;
4. This device does not support channel puncturing mode for incumbent avoidance but bandwidth reduction mechanism is supported.

UNII 8_CH215 (7025MHz / BW=80MHz)

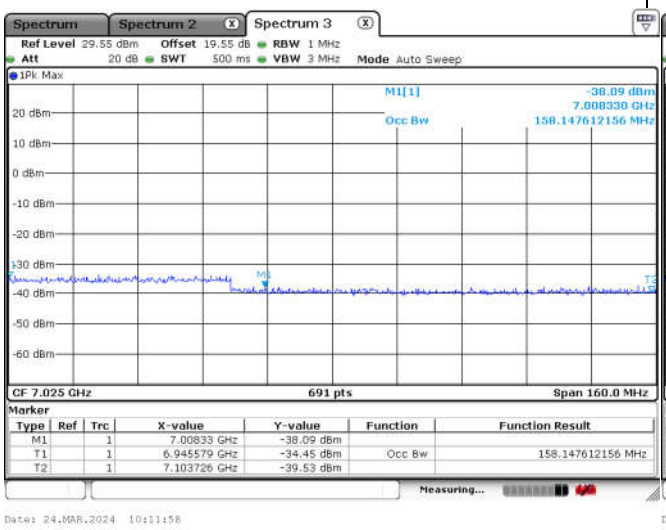
Non-Incumbent Signal



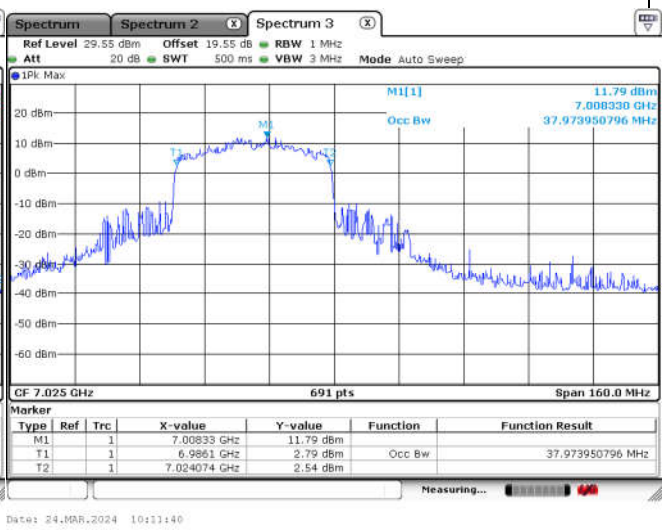
Incumbent freq @ 6990MHz



Incumbent freq @ 7025MHz



Incumbent freq @ 7060 MHz



3.6 Unwanted Emissions Measurement

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

3.6.1 Limit of Unwanted Emissions

(1) For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of −27 dBm/MHz.

EIRP (dBm)	Field Strength at 3m (dBμV/m)
- 27 (RMS)	68.3
- 7 (Peak)	88.3

Unwanted emissions outside of restricted bands are measured with a RMS detector.
In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

(2) Unwanted spurious emissions fallen 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)

3.6.2 Measuring Instruments

See list of measuring equipment of this test report.

3.6.3 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 1000MHz

   - 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

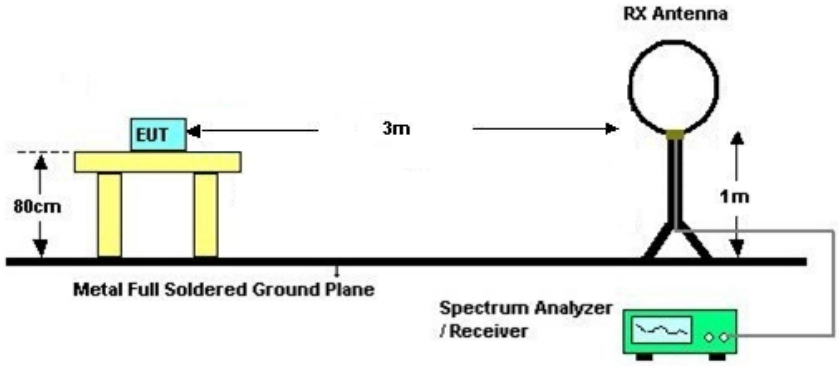
   (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz

   - RBW = 1 MHz
   - VBW = 10 Hz, when duty cycle is no less than 98 percent.
   - VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

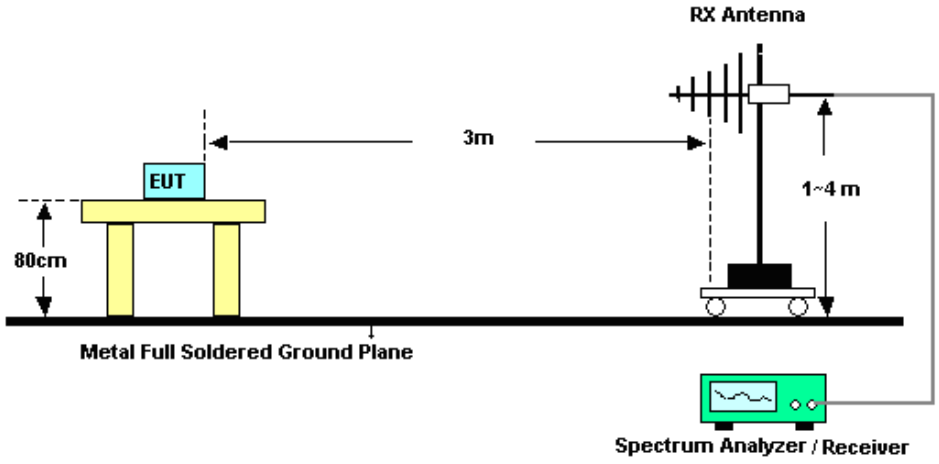
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
3. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
4. The antenna is a broadband 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 was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

3.6.4 Test Setup

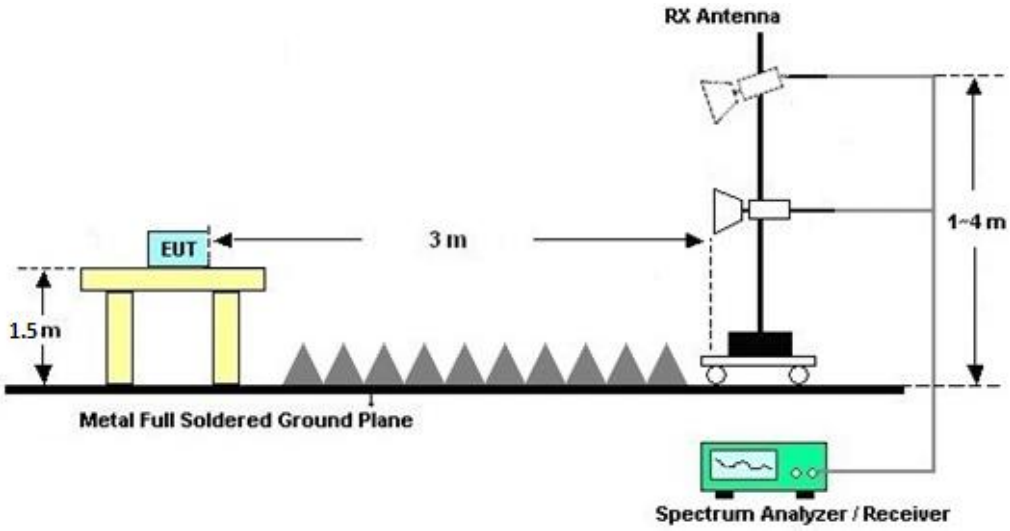
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



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

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

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

3.6.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C

3.6.7 Duty Cycle

Please refer to Appendix D.

3.6.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix C.

The emission level above 18GHz is checked that the emission level is noise floor only, so it is not reflected in the report.

3.7 AC Conducted Emission Measurement

3.7.1 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.

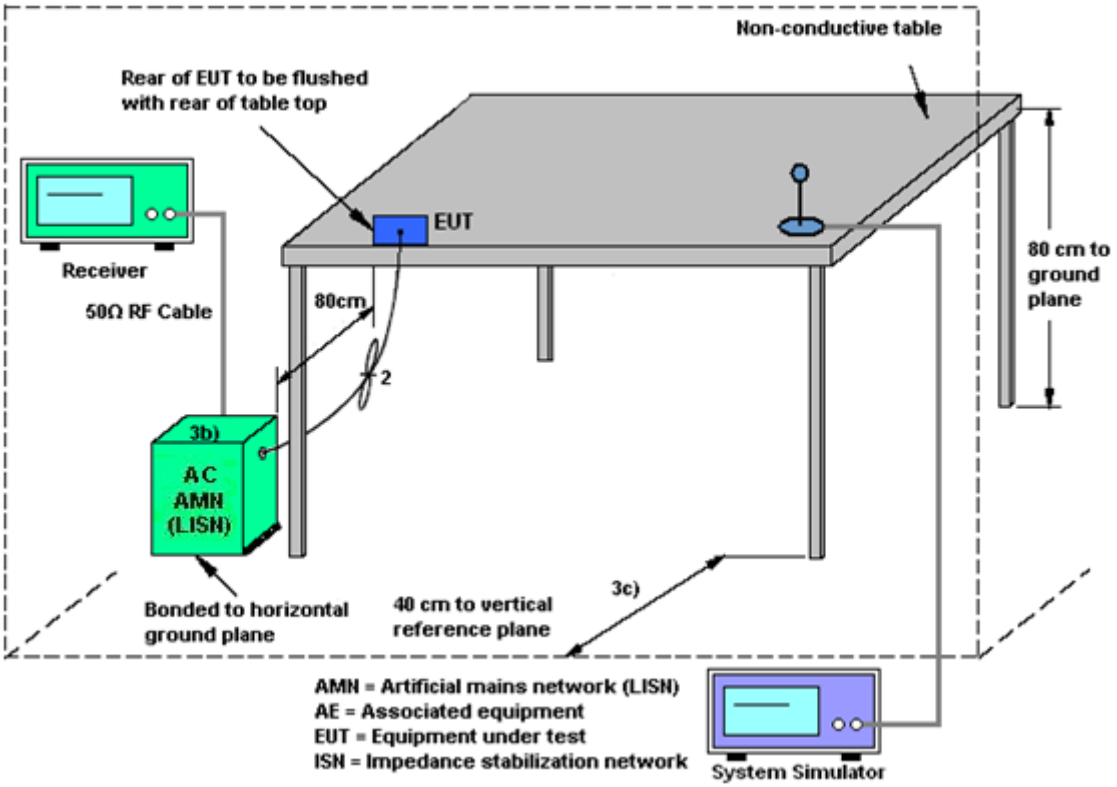
3.7.2 Measuring Instruments

See list of measuring equipment of this test report.

3.7.3 Test Procedures

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

3.7.4 Test Setup



3.7.5 Test Result of AC Conducted Emission

Please refer to Appendix B.

3.8 Antenna Requirements

3.8.1 Standard Applicable

§15.203: 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.

3.8.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used. The EUT complies with the requirement of 15.203.

3.8.3 Antenna Gain

<CDD Modes >

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For CDD transmissions, directional gain is calculated as

For power, the directional gain GANT is set equal to the antenna having the highest gain, i.e.,

Directional gain = $G_{ANT\ MAX}$(Ant.1 Gain, Ant.2 Gain,…) + Array Gain, as following table for Power, where Array Gain = 0 dB (i.e., no array gain) for NANT ≤ 4;

For PSD, the directional gain calculation is following,

Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{Gn/20})^2 / N_{ANT}$] dBi, as following table for PSD.

N_{ANT} = number of transmit antennas

N_{SS} = number of spatial streams. (The worst case directional gain will occur when NSS = 1)

<CDD Modes>

	Ant. 7 (dBi)	Ant. 5 (dBi)	DG for Power (dBi)	DG for PSD (dBi)
U-NII-5	-7.00	-7.00	-7.00	-3.99
U-NII-6	-7.20	-7.20	-7.20	-4.19
U-NII-7	-6.80	-7.00	-6.80	-3.89
U-NII-8	-7.00	-7.00	-7.00	-3.99

TXBF modes

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For CDD transmissions, directional gain is calculated as

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

where

Each antenna is driven by no more than one spatial stream;

N_{SS} = the number of independent spatial streams of data;

N_{ANT} = the total number of antennas

$g_{j,k} = 10^{G_k/20}$ if the kth antenna is being fed by spatial stream j, or zero if it is not;

G_k is the gain in dBi of the kth antenna.

The directional gain calculation is following F)2)e)ii) of KDB 662911 D01 v02r01.

The power and PSD limit should be modified if the directional gain of EUT is over 6 dBi,

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

			DG for Power (dBi)	DG for PSD (dBi)
	Ant. 7 (dBi)	Ant. 5 (dBi)		
U-NII-5	-7.00	-7.00	-3.99	-3.99
U-NII-6	-7.20	-7.20	-4.19	-4.19
U-NII-7	-6.80	-7.00	-3.89	-3.89
U-NII-8	-7.00	-7.00	-3.99	-3.99

4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Spectrum Analyzer	R&S	FSV40	101078	10Hz~40GHz	Apr. 06, 2023	Mar. 12, 2024~ Apr. 07, 2024	Apr. 05, 2024	Conducted (TH01-SZ)
Spectrum Analyzer	R&S	FSV40	101078	10Hz~40GHz	Apr. 04, 2024		Apr. 03, 2025	Conducted (TH01-SZ)
Pulse Power Senor	Anritsu	MA2411B	1339473	30MHz~40GHz	Dec. 29, 2023	Mar. 12, 2024~ Apr. 07, 2024	Dec. 28, 2024	Conducted (TH01-SZ)
Power Meter	Anritsu	ML2495A	1218010	50MHz Bandwidth	Aug. 21, 2023	Mar. 12, 2024~ Apr. 07, 2024	Aug. 20, 2024	Conducted (TH01-SZ)
EMI Test Receiver&SA	Agilent	N9038A	MY52260185	20Hz~26.5GHz	Dec. 27, 2023	Feb. 24, 2024~ Mar. 27, 2024	Dec. 26, 2024	Radiation (03CH01-SZ)
EXA Spectrum Analyzer	KEYSIGHT	N9010A	MY55150213	10Hz~44GHz	Jul. 07, 2023	Feb. 24, 2024~ Mar. 27, 2024	Jul. 06, 2024	Radiation (03CH01-SZ)
Loop Antenna	R&S	HFH2-Z2	100354	9kHz~30MHz	Jul. 28, 2022	Feb. 24, 2024~ Mar. 27, 2024	Jul. 27, 2024	Radiation (03CH01-SZ)
Bilog Antenna	TeseQ	CBL6112D	35407	30MHz-2GHz	Oct. 24, 2023	Feb. 24, 2024~ Mar. 27, 2024	Oct. 23, 2025	Radiation (03CH01-SZ)
Double Ridge Horn Antenna	ETS-Lindgren	3117	00119436	1GHz~18GHz	Jul. 08, 2023	Feb. 24, 2024~ Mar. 27, 2024	Jul. 07, 2024	Radiation (03CH01-SZ)
SHF-EHF Horn	com-power	AH-840	101071	18Ghz-40GHz	Apr. 08, 2023	Feb. 24, 2024~ Mar. 27, 2024	Apr. 07, 2024	Radiation (03CH01-SZ)
LF Amplifier	Burgeon	BPA-530	102209	0.01~3000Mhz	Apr. 04, 2023	Feb. 24, 2024~ Mar. 27, 2024	Apr. 03, 2024	Radiation (03CH01-SZ)
HF Amplifier	MITEQ	AMF-7D-00101800-30-10P-R	1943528	1GHz~18GHz	Oct. 18, 2023	Feb. 24, 2024~ Mar. 27, 2024	Oct. 17, 2024	Radiation (03CH01-SZ)
HF Amplifier	KEYSIGHT	83017A	MY53270105	0.5GHz~26.5Ghz	Oct. 18, 2023	Feb. 24, 2024~ Mar. 27, 2024	Oct. 17, 2024	Radiation (03CH01-SZ)
HF Amplifier	MITEQ	TTA1840-35-HG	1871923	18GHz~40GHz	Jul. 07, 2023	Feb. 24, 2024~ Mar. 27, 2024	Jul. 06, 2024	Radiation (03CH01-SZ)
AC Power Source	Chroma	61601	616010001985	N/A	Oct. 18, 2023	Feb. 24, 2024~ Mar. 27, 2024	Oct. 17, 2024	Radiation (03CH01-SZ)
Turn Table	EM	EM1000	N/A	0~360 degree	NCR	Feb. 24, 2024~ Mar. 27, 2024	NCR	Radiation (03CH01-SZ)
Antenna Mast	EM	EM1000	N/A	1 m~4 m	NCR	Feb. 24, 2024~ Mar. 27, 2024	NCR	Radiation (03CH01-SZ)
EMI Receiver	R&S	ESCI7	100768	9kHz~7GHz;	May 16, 2023	Mar. 24, 2024	May 15, 2024	Conduction (CO01-KS)
AC LISN (for auxiliary equipment)	MessTec	AN3016	060103	9kHz~30MHz	Oct. 11, 2023	Mar. 24, 2024	Oct. 10, 2024	Conduction (CO01-KS)
AC LISN	MessTec	AN3016	060105	9kHz~30MHz	May 16, 2023	Mar. 24, 2024	May 15, 2024	Conduction (CO01-KS)
AC Power Source	Chroma	61602	ABP000000811	AC 0V~300V, 45Hz~1000Hz	Oct. 11, 2023	Mar. 24, 2024	Oct. 10, 2024	Conduction (CO01-KS)
Signal Analyzer	R&S	FSV7	101632	10Hz~7GHz	Jan. 02, 2024	Mar. 23, 2024~ Mar. 24, 2024	Jan. 01, 2025	Conducted (DFS01-KS)
MXG-B RF Vector Signal Genertor	Keysight	5182B /5182BX07	MY56200417 /MY59360210	9kHz~7.2GHz	May 16, 2023	Mar. 23, 2024~ Mar. 24, 2024	May 15, 2024	Conducted (DFS01-KS)
Combiner	MTJ Cooperation	MTJ7112	N/A	0.4-6GHz	NCR	Mar. 23, 2024~ Mar. 24, 2024	NCR	Conducted (DFS01-KS)

NCR: No Calibration Required

5 Measurement Uncertainty

Uncertainty of Conducted Measurement

Test Item	Uncertainty
Conducted Spurious Emission & Bandedge	±1.34 dB
Occupied Channel Bandwidth	±0.012 MHz
Conducted Power	±1.34 dB
Conducted Power Spectral Density	±1.32 dB
Frequency	±1.3 Hz
Conducted Generated signal Levels	±0.62 dB
Conducted Time	0.38%

Uncertainty of AC Conducted Emission Measurement (0.15 MHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	2.84 dB

Uncertainty of Radiated Emission Measurement (9 KHz ~ 30 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	2.80 dB

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

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.2dB

Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	5.0 dB

Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	4.3 dB

---------- THE END ----------

Appendix A. Conducted Test Results

Report Number : FR422203G

A1. Conducted Test Results

Test Engineer:	Sam Zheng	Temperature:	21~25	°C
Test Date:	2024/3/12~2024/3/13	Relative Humidity:	51~54	%

Report Number : FR422203G

TEST RESULTS DATA
26dB and 99% OBW

U-NII 5 MIMO								
Mod.	Data Rate	N_{TX}	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)	26dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 5		
HE20	MCS0	2	5955	Full	19.03	21.96	320	Pass
HE20	MCS0	2	6175	Full	18.88	21.60	320	Pass
HE20	MCS0	2	6415	Full	18.93	21.66	320	Pass
HE40	MCS0	2	5965	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6165	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6405	Full	37.56	40.12	320	Pass
HE80	MCS0	2	5985	Full	77.32	81.12	320	Pass
HE80	MCS0	2	6145	Full	77.32	81.36	320	Pass
HE80	MCS0	2	6385	Full	77.44	81.60	320	Pass

Report Number : FR422203G

TEST RESULTS DATA
26dB and 99% OBW

U-NII 6 MIMO								
Mod.	Data Rate	N_{TX}	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)	26dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 5		
HE20	MCS0	2	6435	Full	18.93	21.48	320	Pass
HE20	MCS0	2	6475	Full	18.88	21.66	320	Pass
HE20	MCS0	2	6515	Full	18.88	21.48	320	Pass
HE40	MCS0	2	6445	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6485	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6525	Full	37.56	40.12	320	Pass
HE80	MCS0	2	6465	Full	77.44	90.48	320	Pass
HE80	MCS0	2	6545	Full	77.44	81.36	320	Pass

Report Number : FR422203G

TEST RESULTS DATA
26dB and 99% OBW

U-NII 7 MIMO								
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)	26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 5		
HE20	MCS0	2	6535	Full	18.88	21.54	320	Pass
HE20	MCS0	2	6695	Full	18.88	22.08	320	Pass
HE20	MCS0	2	6855	Full	18.88	21.42	320	Pass
HE40	MCS0	2	6565	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6685	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6845	Full	37.56	40.12	320	Pass
HE80	MCS0	2	6625	Full	77.44	96.96	320	Pass
HE80	MCS0	2	6705	Full	77.56	99.36	320	Pass
HE80	MCS0	2	6785	Full	77.80	96.24	320	Pass
HE80	MCS0	2	6865	Full	77.56	94.08	320	Pass

Report Number : FR422203G

TEST RESULTS DATA
26dB EBW and 99% OBW

U-NII 8 MIMO								
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	99% Bandwidth (MHz)	26 dB Bandwidth (MHz)	26 dB Bandwidth Limit (MHz)	Pass /Fail
					Ant 5	Ant 5		
HE20	MCS0	2	6875	Full	18.88	21.30	320	Pass
HE20	MCS0	2	6895	Full	18.93	21.78	320	Pass
HE20	MCS0	2	6995	Full	18.98	22.32	320	Pass
HE20	MCS0	2	7095	Full	18.88	21.48	320	Pass
HE40	MCS0	2	6885	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6925	Full	37.56	40.12	320	Pass
HE40	MCS0	2	6965	Full	37.56	40.12	320	Pass
HE40	MCS0	2	7085	Full	37.56	40.12	320	Pass
HE80	MCS0	2	6945	Full	77.56	91.68	320	Pass
HE80	MCS0	2	7025	Full	77.20	95.52	320	Pass

Report Number : FR422203G

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII 5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM		
HE20	MCS0	2	5955	Full	0.18	0.18			1.83	-3.99		-2.16	-1.00	Pass
HE20	MCS0	2	5955	26/0	0.18	0.18			1.64	-3.99		-2.35	-1.00	Pass
HE20	MCS0	2	5955	52/37	0.18	0.18			1.46	-3.99		-2.53	-1.00	Pass
HE20	MCS0	2	5955	106/53	0.18	0.18			1.33	-3.99		-2.66	-1.00	Pass
HE20	MCS0	2	6175	Full	0.18	0.18			1.78	-3.99		-2.21	-1.00	Pass
HE20	MCS0	2	6415	Full	0.18	0.18			1.73	-3.99		-2.26	-1.00	Pass
HE40	MCS0	2	5965	Full	0.34	0.34			1.74	-3.99		-2.25	-1.00	Pass
HE40	MCS0	2	6165	Full	0.34	0.34			1.80	-3.99		-2.19	-1.00	Pass
HE40	MCS0	2	6405	Full	0.34	0.34			1.60	-3.99		-2.39	-1.00	Pass
HE80	MCS0	2	5985	Full	0.64	0.61			1.78	-3.99		-2.21	-1.00	Pass
HE80	MCS0	2	6145	Full	0.64	0.61			1.68	-3.99		-2.31	-1.00	Pass
HE80	MCS0	2	6385	Full	0.64	0.61			1.91	-3.99		-2.08	-1.00	Pass

Report Number : FR422203G

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII 6 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM		
HE20	MCS0	2	6435	Full	0.18	0.18			2.12	-4.19		-2.07	-1.00	Pass
HE20	MCS0	2	6475	Full	0.18	0.18			2.09	-4.19		-2.10	-1.00	Pass
HE20	MCS0	2	6515	Full	0.18	0.18			1.95	-4.19		-2.24	-1.00	Pass
HE40	MCS0	2	6445	Full	0.34	0.34			1.89	-4.19		-2.30	-1.00	Pass
HE40	MCS0	2	6485	Full	0.34	0.34			1.98	-4.19		-2.21	-1.00	Pass
HE40	MCS0	2	6525	Full	0.34	0.34			1.91	-4.19		-2.28	-1.00	Pass
HE80	MCS0	2	6465	Full	0.64	0.61			1.94	-4.19		-2.25	-1.00	Pass
HE80	MCS0	2	6545	Full	0.64	0.61			1.85	-4.19		-2.34	-1.00	Pass

Report Number : FR422203G

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII 7 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM		
HE20	MCS0	2	6535	Full	0.18	0.18			1.58	-3.89		-2.31	-1.00	Pass
HE20	MCS0	2	6695	Full	0.18	0.18			1.56	-3.89		-2.33	-1.00	Pass
HE20	MCS0	2	6855	Full	0.18	0.18			1.78	-3.89		-2.11	-1.00	Pass
HE40	MCS0	2	6565	Full	0.34	0.34			1.72	-3.89		-2.17	-1.00	Pass
HE40	MCS0	2	6685	Full	0.34	0.34			1.40	-3.89		-2.49	-1.00	Pass
HE40	MCS0	2	6845	Full	0.34	0.34			1.57	-3.89		-2.32	-1.00	Pass
HE80	MCS0	2	6625	Full	0.64	0.61			1.70	-3.89		-2.19	-1.00	Pass
HE80	MCS0	2	6705	Full	0.64	0.61			1.79	-3.89		-2.10	-1.00	Pass
HE80	MCS0	2	6785	Full	0.64	0.61			1.74	-3.89		-2.15	-1.00	Pass
HE80	MCS0	2	6865	Full	0.64	0.61			1.78	-3.89		-2.11	-1.00	Pass

Report Number : FR422203G

TEST RESULTS DATA
EIRP Power Spectral Density

U-NII 8 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power Density (dBm/MHz)			DG (dBi)		EIRP Power Density (dBm/MHz)	EIRP Power Density Limit (dBm)	Pass /Fail
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM		
HE20	MCS0	2	6875	Full	0.18	0.18			1.57	-3.89		-2.32	-1.00	Pass
HE20	MCS0	2	6895	Full	0.18	0.18			1.68	-3.99		-2.31	-1.00	Pass
HE20	MCS0	2	6995	Full	0.18	0.18			1.86	-3.99		-2.13	-1.00	Pass
HE20	MCS0	2	7095	Full	0.18	0.18			1.88	-3.99		-2.11	-1.00	Pass
BE20	MCS0	2	7095	26/8	0.18	0.18			1.32	-3.99		-2.67	-1.00	Pass
BE20	MCS0	2	7095	52/40	0.18	0.18			1.49	-3.99		-2.50	-1.00	Pass
BE20	MCS0	2	7095	106/54	0.18	0.18			1.65	-3.99		-2.34	-1.00	Pass
HE40	MCS0	2	6885	Full	0.34	0.34			1.84	-3.89		-2.05	-1.00	Pass
HE40	MCS0	2	6925	Full	0.34	0.34			1.70	-3.99		-2.29	-1.00	Pass
HE40	MCS0	2	6965	Full	0.34	0.34			1.48	-3.99		-2.51	-1.00	Pass
HE40	MCS0	2	7085	Full	0.34	0.34			1.36	-3.99		-2.63	-1.00	Pass
HE80	MCS0	2	6945	Full	0.64	0.61			1.70	-3.99		-2.29	-1.00	Pass
HE80	MCS0	2	7025	Full	0.64	0.61			1.82	-3.99		-2.17	-1.00	Pass

Report NumHEr : FR422203G

TEST RESULTS DATA
EIRP Power Table

U-NII 5 MIMO														
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail	Power Setting	
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM			Ant 7	Ant 5
HE20	MCS0	2	5955	Full	0.18	0.18	8.44	8.58	11.52	-7.00		4.52	24.00	Pass	8.5	
HE20	MCS0	2	5955	26/0	0.18	0.18	0.58	0.51	3.56	-7.00		-3.44	24.00	Pass	0	
HE20	MCS0	2	5955	52/37	0.18	0.18	3.20	3.24	6.23	-7.00		-0.77	24.00	Pass	2.5	
HE20	MCS0	2	5955	106/53	0.18	0.18	6.02	6.18	9.11	-7.00		2.11	24.00	Pass	5.5	
HE20	MCS0	2	6175	Full	0.18	0.18	8.98	9.18	12.09	-7.00		5.09	24.00	Pass	8.5	
HE20	MCS0	2	6415	Full	0.18	0.18	9.00	10.23	12.67	-7.00		5.67	24.00	Pass	9	
HE40	MCS0	2	5965	Full	0.34	0.34	8.60	8.87	11.75	-7.00		4.75	24.00	Pass	8.5	
HE40	MCS0	2	6165	Full	0.34	0.34	9.06	9.24	12.16	-7.00		5.16	24.00	Pass	8.5	
HE40	MCS0	2	6405	Full	0.34	0.34	10.26	11.20	13.77	-7.00		6.77	24.00	Pass	10	
HE80	MCS0	2	5985	Full	0.64	0.61	8.41	8.86	11.65	-7.00		4.65	24.00	Pass	8.5	
HE80	MCS0	2	6145	Full	0.64	0.61	8.98	9.31	12.16	-7.00		5.16	24.00	Pass	8.5	
HE80	MCS0	2	6385	Full	0.64	0.61	10.08	11.25	13.71	-7.00		6.71	24.00	Pass	10	

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TEST RESULTS DATA
EIRP Power Table

U-NII 6 MIMO																
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail	Power Setting
						Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM			Ant 7 / Ant 5
HE20	MCS0	2	097	6435	Full	0.18	0.18	9.33	10.11	12.75	-7.20		5.55	24.00	Pass	9
HE20	MCS0	2	105	6475	Full	0.18	0.18	9.73	10.64	13.22	-7.20		6.02	24.00	Pass	9.5
HE20	MCS0	2	113	6515	Full	0.18	0.18	9.68	10.43	13.08	-7.20		5.88	24.00	Pass	9.5
HE40	MCS0	2	099	6445	Full	0.34	0.34	10.34	11.18	13.79	-7.20		6.59	24.00	Pass	10
HE40	MCS0	2	107	6485	Full	0.34	0.34	10.50	11.44	14.01	-7.20		6.81	24.00	Pass	10
HE40	MCS0	2	115	6525	Full	0.34	0.34	10.36	11.24	13.83	-6.80		7.03	24.00	Pass	10
HE80	MCS0	2	103	6465	Full	0.64	0.61	10.09	11.02	13.59	-7.20		6.39	24.00	Pass	10
HE80	MCS0	2	119	6545	Full	0.64	0.61	10.14	11.04	13.62	-6.80		6.82	24.00	Pass	10

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TEST RESULTS DATA
EIRP Power Table

U-NII 7 MIMO																
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail	Power Setting	
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM			Ant 7	Ant 5
HE20	MCS0	2	6535	Full	0.18	0.18	9.14	9.88	12.54	-6.80		5.74	24.00	Pass	9	
HE20	MCS0	2	6695	Full	0.18	0.18	10.18	8.56	12.46	-6.80		5.66	24.00	Pass	10	
HE20	MCS0	2	6855	Full	0.18	0.18	9.68	8.88	12.31	-6.80		5.51	24.00	Pass	10	
HE40	MCS0	2	6565	Full	0.34	0.34	10.36	11.14	13.78	-6.80		6.98	24.00	Pass	10	
HE40	MCS0	2	6685	Full	0.34	0.34	9.49	10.89	13.26	-6.80		6.46	24.00	Pass	10	
HE40	MCS0	2	6845	Full	0.34	0.34	9.64	10.54	13.12	-6.80		6.32	24.00	Pass	10	
HE80	MCS0	2	6625	Full	0.64	0.61	9.77	10.84	13.35	-6.80		6.55	24.00	Pass	10	
HE80	MCS0	2	6705	Full	0.64	0.61	9.99	10.69	13.36	-6.80		6.56	24.00	Pass	10	
HE80	MCS0	2	6785	Full	0.64	0.61	10.02	10.71	13.39	-6.80		6.59	24.00	Pass	10	
HE80	MCS0	2	6865	Full	0.64	0.61	9.89	10.46	13.19	-6.80		6.39	24.00	Pass	10	

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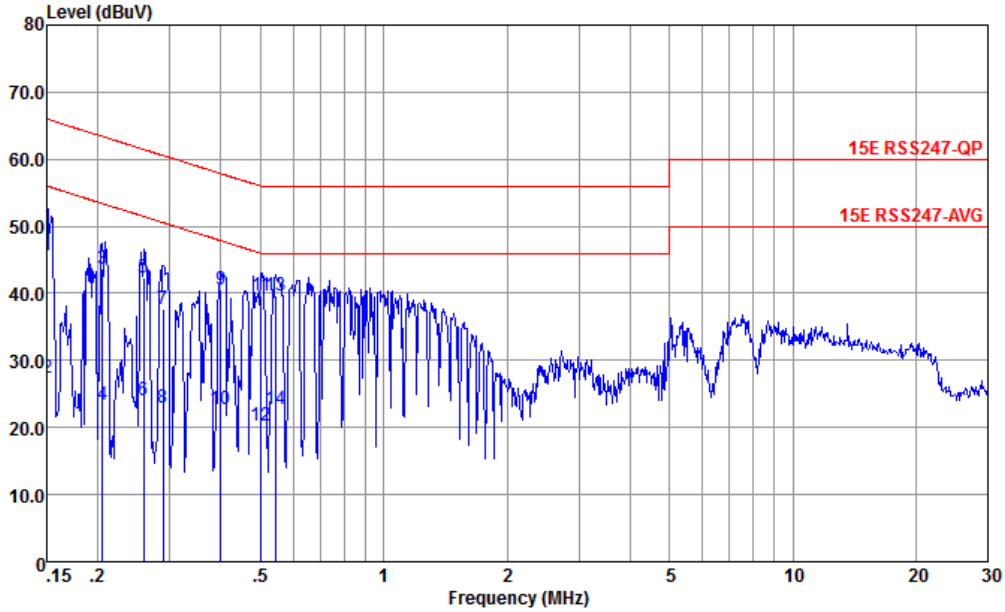
TEST RESULTS DATA
EIRP Power Table

U-NII 8 MIMO															
Mod.	Data Rate	NTX	Freq. (MHz)	RU Config.	Duty Factor (dB)		Conducted Power with duty factor (dBm)			DG (dBi)		EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail	Power Setting
					Ant 7	Ant 5	Ant 7	Ant 5	SUM	Ant 7	Ant 5	SUM			Ant 7 / Ant 5
HE20	MCS0	2	6875	Full	0.18	0.18	9.81	9.38	12.61	-6.80		5.81	24.00	Pass	10
HE20	MCS0	2	6895	Full	0.18	0.18	9.93	10.18	13.07	-7.00		6.07	24.00	Pass	10.5
HE20	MCS0	2	6995	Full	0.18	0.18	10.51	9.93	13.24	-7.00		6.24	24.00	Pass	10.5
HE20	MCS0	2	7095	Full	0.18	0.18	10.12	8.54	12.41	-7.00		5.41	24.00	Pass	10.5
BE20	MCS0	2	7095	26/8	0.18	0.18	2.08	-0.22	4.09	-7.00		-2.91	24.00	Pass	1.5
BE20	MCS0	2	7095	52/40	0.18	0.18	5.15	2.93	7.19	-7.00		0.19	24.00	Pass	4.5
BE20	MCS0	2	7095	106/54	0.18	0.18	8.02	6.00	10.14	-7.00		3.14	24.00	Pass	7.5
HE40	MCS0	2	6885	Full	0.34	0.34	10.18	10.66	13.44	-6.80		6.64	24.00	Pass	10
HE40	MCS0	2	6925	Full	0.34	0.34	10.86	11.22	14.05	-7.00		7.05	24.00	Pass	10.5
HE40	MCS0	2	6965	Full	0.34	0.34	10.50	10.70	13.61	-7.00		6.61	24.00	Pass	10.5
HE40	MCS0	2	7085	Full	0.34	0.34	10.34	8.89	12.69	-7.00		5.69	24.00	Pass	10.5
HE80	MCS0	2	6945	Full	0.64	0.61	10.66	10.66	13.67	-7.00		6.67	24.00	Pass	10.5
HE80	MCS0	2	7025	Full	0.64	0.61	10.64	9.69	13.20	-7.00		6.20	24.00	Pass	10.5

Appendix B. AC Conducted Emission Test Results

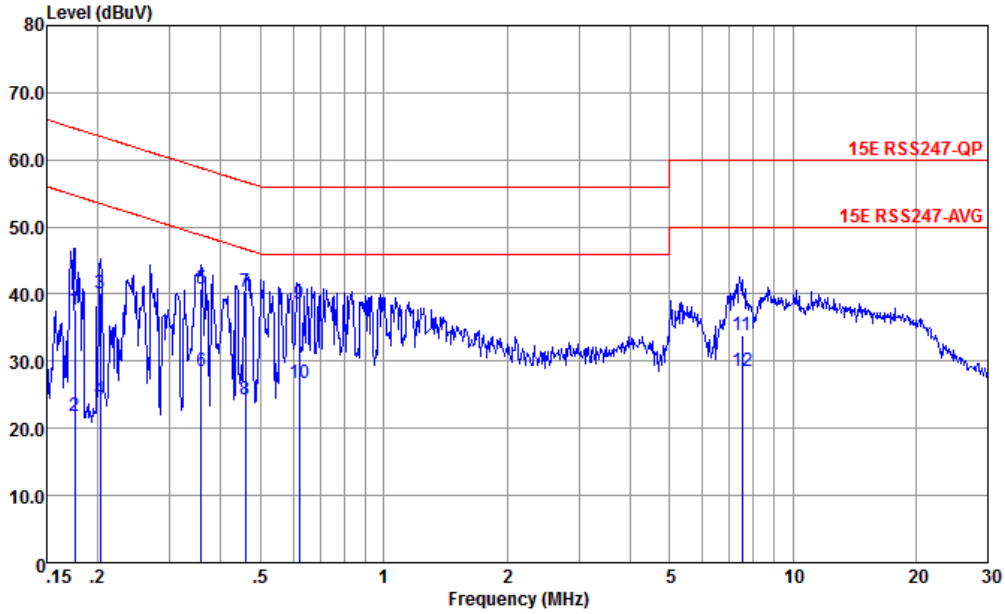
Test Engineer :	Amos	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-L 2023 LINE

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1		0.150	45.67	-20.33	66.00	35.20	0.05	10.42	QP
2		0.150	27.37	-28.63	56.00	16.90	0.05	10.42	Average
3		0.205	43.64	-19.76	63.40	33.20	0.03	10.41	QP
4		0.205	23.34	-30.06	53.40	12.90	0.03	10.41	Average
5		0.259	42.30	-19.17	61.47	31.90	0.04	10.36	QP
6		0.259	24.10	-27.37	51.47	13.70	0.04	10.36	Average
7		0.289	37.68	-22.86	60.54	27.30	0.04	10.34	QP
8		0.289	22.88	-27.66	50.54	12.50	0.04	10.34	Average
9		0.400	40.48	-17.38	57.86	30.20	0.00	10.28	QP
10		0.400	22.78	-25.08	47.86	12.50	0.00	10.28	Average
11	*	0.502	39.69	-16.31	56.00	29.50	-0.03	10.22	QP
12		0.502	20.39	-25.61	46.00	10.20	-0.03	10.22	Average
13		0.544	39.56	-16.44	56.00	29.40	-0.04	10.20	QP
14		0.544	22.66	-23.34	46.00	12.50	-0.04	10.20	Average

Test Engineer :	Amos	Temperature :	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-N 2023 NEUTRAL

	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.176	37.76	-26.92	64.68	27.30	0.05	10.41	QP
2	0.176	21.76	-32.92	54.68	11.30	0.05	10.41	Average
3	0.203	40.05	-23.44	63.49	29.59	0.05	10.41	QP
4	0.203	24.35	-29.14	53.49	13.89	0.05	10.41	Average
5	0.358	40.75	-18.03	58.78	30.50	-0.05	10.30	QP
6	0.358	28.55	-20.23	48.78	18.30	-0.05	10.30	Average
7 *	0.459	40.28	-16.43	56.71	30.11	-0.07	10.24	QP
8	0.459	24.38	-22.33	46.71	14.21	-0.07	10.24	Average
9	0.621	38.60	-17.40	56.00	28.50	-0.07	10.17	QP
10	0.621	26.80	-19.20	46.00	16.70	-0.07	10.17	Average
11	7.526	33.92	-26.08	60.00	23.70	-0.12	10.34	QP
12	7.526	28.42	-21.58	50.00	18.20	-0.12	10.34	Average

Note:

1. Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
2. Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)

Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	ShiWei Wen	Relative Humidity :	50%
		Temperature :	20-22℃

Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-5	5925-6425	CDD 5+7	802.11ax HE20	1	5955	MCS0	-	-
Mode 2	U-NII-5	5925-6425	CDD 5+7	802.11ax HE20	1	5955	MCS0	Partial	RU26/0
Mode 3	U-NII-5	5925-6425	CDD 5+7	802.11ax HE20	1	5955	MCS0	Partial	RU52/37
Mode 4	U-NII-5	5925-6425	CDD 5+7	802.11ax HE20	1	5955	MCS0	Partial	RU106/53
Mode 5	U-NII-5	5925-6425	CDD 5+7	802.11ax HE20	45	6175	MCS0	Full	-
Mode 6	U-NII-5	5925-6425	CDD 5+7	802.11ax HE20	93	6415	MCS0	Full	-
Mode 7	U-NII-5	5925-6425	CDD 5+7	802.11ax HE40	3	5965	MCS0	Full	-
Mode 8	U-NII-5	5925-6425	CDD 5+7	802.11ax HE40	43	6165	MCS0	Full	-
Mode 9	U-NII-5	5925-6425	CDD 5+7	802.11ax HE40	91	6405	MCS0	Full	-
Mode 10	U-NII-5	5925-6425	CDD 5+7	802.11ax HE80	7	5985	MCS0	Full	-
Mode 11	U-NII-5	5925-6425	CDD 5+7	802.11ax HE80	39	6145	MCS0	Full	-
Mode 12	U-NII-5	5925-6425	CDD 5+7	802.11ax HE80	87	6385	MCS0	Full	-
Mode 13	U-NII-6	6425-6525	CDD 5+7	802.11ax HE20	97	6435	MCS0	Full	-
Mode 14	U-NII-6	6425-6525	CDD 5+7	802.11ax HE20	105	6475	MCS0	Full	-
Mode 15	U-NII-6	6425-6525	CDD 5+7	802.11ax HE20	113	6515	MCS0	Full	-
Mode 16	U-NII-6	6425-6525	CDD 5+7	802.11ax HE40	99	6445	MCS0	Full	-
Mode 17	U-NII-6	6425-6525	CDD 5+7	802.11ax HE40	107	6485	MCS0	Full	-
Mode 18	U-NII-6	6425-6525	CDD 5+7	802.11ax HE80	103	6465	MCS0	Full	-
Mode 19	U-NII-6	6425-6525	CDD 5+7	802.11ax HE40	115	6525	MCS0	Full	-
Mode 20	U-NII-6	6425-6525	CDD 5+7	802.11ax HE80	119	6545	MCS0	Full	-
Mode 22	U-NII-7	6525-6875	CDD 5+7	802.11ax HE20	117	6535	MCS0	Full	-
Mode 23	U-NII-7	6525-6875	CDD 5+7	802.11ax HE20	149	6695	MCS0	Full	-
Mode 24	U-NII-7	6525-6875	CDD 5+7	802.11ax HE40	123	6565	MCS0	Full	-
Mode 25	U-NII-7	6525-6875	CDD 5+7	802.11ax HE40	147	6685	MCS0	Full	-
Mode 26	U-NII-7	6525-6875	CDD 5+7	802.11ax HE40	179	6845	MCS0	Full	-
Mode 27	U-NII-7	6525-6875	CDD 5+7	802.11ax HE80	135	6625	MCS0	Full	-
Mode 28	U-NII-7	6525-6875	CDD 5+7	802.11ax HE80	151	6705	MCS0	Full	-
Mode 29	U-NII-7	6525-6875	CDD 5+7	802.11ax HE20	185	6875	MCS0	Full	-
Mode 30	U-NII-7	6525-6875	CDD 5+7	802.11ax HE80	183	6865	MCS0	Full	-
Mode 31	U-NII-8	6875-7125	CDD 5+7	802.11ax HE20	189	6895	MCS0	Full	-
Mode 32	U-NII-8	6875-7125	CDD 5+7	802.11ax HE20	209	6995	MCS0	Full	-
Mode 33	U-NII-8	6875-7125	CDD 5+7	802.11ax HE20	229	7095	MCS0	Full	-
Mode 34	U-NII-8	6875-7125	CDD 5+7	802.11ax HE20	229	7095	MCS0	Partial	RU26/8
Mode 35	U-NII-8	6875-7125	CDD 5+7	802.11ax HE20	229	7095	MCS0	Partial	RU52/40
Mode 36	U-NII-8	6875-7125	CDD 5+7	802.11ax HE20	229	7095	MCS0	Partial	RU106/54
Mode 37	U-NII-8	6875-7125	CDD 5+7	802.11ax HE40	203	6965	MCS0	Full	-
Mode 38	U-NII-8	6875-7125	CDD 5+7	802.11ax HE40	227	7085	MCS0	Full	-
Mode 39	U-NII-8	6875-7125	CDD 5+7	802.11ax HE80	199	6945	MCS0	Full	-
Mode 40	U-NII-8	6875-7125	CDD 5+7	802.11ax HE80	215	7025	MCS0	Full	-
Mode 41	U-NII-8	6875-7125	CDD 5+7	802.11ax HE40	187	6885	MCS0	Full	-
Mode 42	U-NII-8	6875-7125	CDD 5+7	802.11ax HE80	215	7025	MCS0	Full	LF

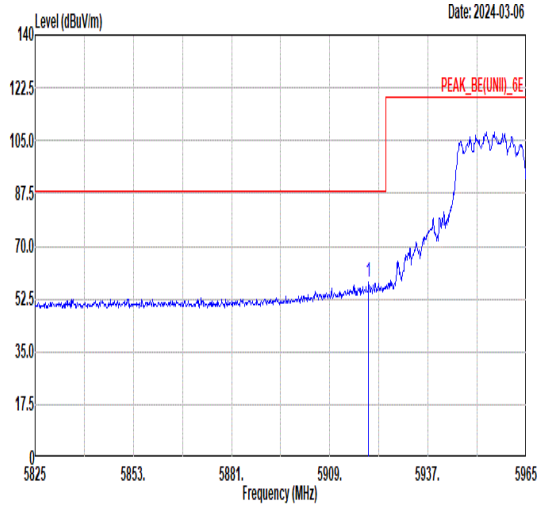
Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11ax HE20	1	5924.68	49.32	68.20	-18.88	V	AVERAGE	Pass	Band Edge
1	802.11ax HE20	1	17865.00	50.71	74.00	-23.29	V	Peak	Pass	Harmonic
2	802.11ax HE20	1	5910.26	42.64	68.20	-25.56	V	AVERAGE	Pass	Band Edge
2	802.11ax HE20	1	17865.00	50.60	74.00	-23.40	H	Peak	Pass	Harmonic
3	802.11ax HE20	1	5923.28	42.65	68.20	-25.55	H	AVERAGE	Pass	Band Edge
3	802.11ax HE20	1	17865.00	50.00	74.00	-24.00	H	Peak	Pass	Harmonic
4	802.11ax HE20	1	5923.42	42.77	68.20	-25.43	V	AVERAGE	Pass	Band Edge
4	802.11ax HE20	1	17865.00	50.43	74.00	-23.57	V	Peak	Pass	Harmonic
5	802.11ax HE20	45	-	-	-	-	-	-	-	Band Edge
5	802.11ax HE20	45	12350.00	49.41	74.00	-24.59	H	Peak	Pass	Harmonic
6	802.11ax HE20	93	-	-	-	-	-	-	-	Band Edge
6	802.11ax HE20	93	12830.00	50.06	88.20	-38.14	H	Peak	Pass	Harmonic
7	802.11ax HE40	3	5924.84	60.79	68.20	-7.41	V	AVERAGE	Pass	Band Edge
7	802.11ax HE40	3	17895.00	50.52	74.00	-23.48	V	Peak	Pass	Harmonic
8	802.11ax HE40	43	-	-	-	-	-	-	-	Band Edge
8	802.11ax HE40	43	12330.00	50.00	74.00	-24.00	V	Peak	Pass	Harmonic
9	802.11ax HE40	91	-	-	-	-	-	-	-	Band Edge
9	802.11ax HE40	91	12810.00	50.27	88.20	-37.93	V	Peak	Pass	Harmonic
10	802.11ax HE80	7	5916.20	64.59	68.20	-3.61	V	AVERAGE	Pass	Band Edge
10	802.11ax HE80	7	17955.00	50.53	74.00	-23.47	H	Peak	Pass	Harmonic
11	802.11ax HE80	39	-	-	-	-	-	-	-	Band Edge
11	802.11ax HE80	39	12290.00	48.82	74.00	-25.18	H	Peak	Pass	Harmonic
12	802.11ax HE80	87	-	-	-	-	-	-	-	Band Edge
12	802.11ax HE80	87	12770.00	50.73	88.20	-37.47	V	Peak	Pass	Harmonic
13	802.11ax HE20	97	-	-	-	-	-	-	-	Band Edge
13	802.11ax HE20	97	12690.00	50.19	74.00	-23.81	H	Peak	Pass	Harmonic
14	802.11ax HE20	105	-	-	-	-	-	-	-	Band Edge
14	802.11ax HE20	105	12950.00	48.79	88.20	-39.41	H	Peak	Pass	Harmonic
15	802.11ax HE20	113	-	-	-	-	-	-	-	Band Edge
15	802.11ax HE20	113	13030.00	48.93	88.20	-39.27	H	Peak	Pass	Harmonic
16	802.11ax HE40	99	-	-	-	-	-	-	-	Band Edge
16	802.11ax HE40	99	12890.00	48.44	88.20	-39.76	H	Peak	Pass	Harmonic
17	802.11ax HE40	107	-	-	-	-	-	-	-	Band Edge
17	802.11ax HE40	107	12970.00	48.98	88.20	-39.22	H	Peak	Pass	Harmonic
18	802.11ax HE80	103	-	-	-	-	-	-	-	Band Edge
18	802.11ax HE80	103	12930.00	48.90	88.20	-39.30	H	Peak	Pass	Harmonic
19	802.11ax HE40	115	-	-	-	-	-	-	-	Band Edge
19	802.11ax HE40	115	13050.00	48.82	88.20	-39.38	V	Peak	Pass	Harmonic
20	802.11ax HE80	119	-	-	-	-	-	-	-	Band Edge
20	802.11ax HE80	119	13090.00	48.40	88.20	-39.80	V	Peak	Pass	Harmonic
22	802.11ax HE20	117	-	-	-	-	-	-	-	Band Edge
22	802.11ax HE20	117	13070.00	49.28	88.20	-38.92	H	Peak	Pass	Harmonic
23	802.11ax HE20	149	-	-	-	-	-	-	-	Band Edge
23	802.11ax HE20	149	13390.00	50.05	74.00	-23.95	H	Peak	Pass	Harmonic

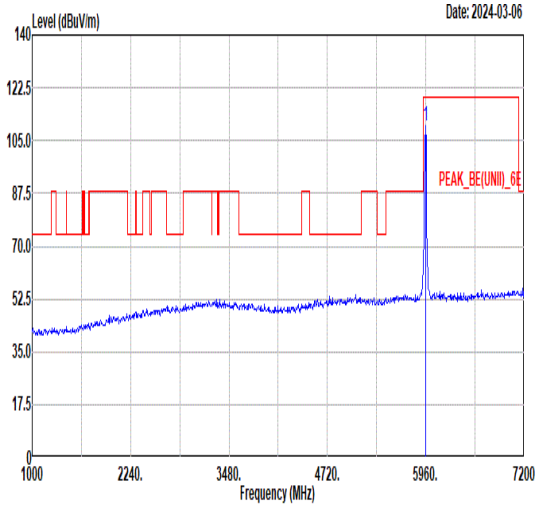
24	802.11ax HE40	123	-	-	-	-	-	-	-	Band Edge
24	802.11ax HE40	123	13130.00	48.79	88.20	-39.41	H	Peak	Pass	Harmonic
25	802.11ax HE40	147	-	-	-	-	-	-	-	Band Edge
25	802.11ax HE40	147	13370.00	48.95	74.00	-25.05	H	Peak	Pass	Harmonic
26	802.11ax HE40	179	-	-	-	-	-	-	-	Band Edge
26	802.11ax HE40	179	13690.00	49.75	88.20	-38.45	V	Peak	Pass	Harmonic
27	802.11ax HE80	135	-	-	-	-	-	-	-	Band Edge
27	802.11ax HE80	135	13250.00	48.67	74.00	-25.33	V	Peak	Pass	Harmonic
28	802.11ax HE80	151	-	-	-	-	-	-	-	Band Edge
28	802.11ax HE80	151	13410.00	49.20	88.20	-39.00	H	Peak	Pass	Harmonic
29	802.11ax HE20	185	-	-	-	-	-	-	-	Band Edge
29	802.11ax HE20	185	13750.00	48.72	88.20	-39.48	H	Peak	Pass	Harmonic
30	802.11ax HE80	183	-	-	-	-	-	-	-	Band Edge
30	802.11ax HE80	183	13730.00	50.39	88.20	-37.81	V	Peak	Pass	Harmonic
31	802.11ax HE20	189	-	-	-	-	-	-	-	Band Edge
31	802.11ax HE20	189	13790.00	49.57	88.20	-38.63	V	Peak	Pass	Harmonic
32	802.11ax HE20	209	-	-	-	-	-	-	-	Band Edge
32	802.11ax HE20	209	13990.00	50.96	88.20	-37.24	V	Peak	Pass	Harmonic
33	802.11ax HE20	229	7313.51	44.77	54.00	-9.23	H	AVERAGE	Pass	Band Edge
33	802.11ax HE20	229	14190.00	49.73	88.20	-38.47	V	Peak	Pass	Harmonic
34	802.11ax HE20	229	7251.66	44.90	54.00	-9.10	H	AVERAGE	Pass	Band Edge
34	802.11ax HE20	229	14190.00	50.60	88.20	-37.60	V	Peak	Pass	Harmonic
35	802.11ax HE20	229	7258.33	44.99	54.00	-9.01	H	AVERAGE	Pass	Band Edge
35	802.11ax HE20	229	14190.00	50.64	88.20	-37.56	V	Peak	Pass	Harmonic
36	802.11ax HE20	229	7281.92	45.09	54.00	-8.91	H	AVERAGE	Pass	Band Edge
36	802.11ax HE20	229	14190.00	51.19	88.20	-37.01	V	Peak	Pass	Harmonic
37	802.11ax HE40	203	-	-	-	-	-	-	-	Band Edge
37	802.11ax HE40	203	13930.00	49.88	88.20	-38.32	H	Peak	Pass	Harmonic
38	802.11ax HE40	227	7125.14	64.32	68.20	-3.88	H	AVERAGE	Pass	Band Edge
38	802.11ax HE40	227	14170.00	50.04	88.20	-38.16	V	Peak	Pass	Harmonic
39	802.11ax HE80	199	-	-	-	-	-	-	-	Band Edge
39	802.11ax HE80	199	13890.00	50.52	88.20	-37.68	V	Peak	Pass	Harmonic
40	802.11ax HE80	215	7125.89	64.83	68.20	-3.37	H	AVERAGE	Pass	Band Edge
40	802.11ax HE80	215	14050.00	50.31	88.20	-37.89	H	Peak	Pass	Harmonic
41	802.11ax HE40	187	-	-	-	-	-	-	-	Band Edge
41	802.11ax HE40	187	13770.00	49.95	88.20	-38.25	V	Peak	Pass	Harmonic
42	802.11ax HE80	215	84.32	32.95	40.00	-7.05	V	Peak	Pass	LF

Mode	1	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Fundamental

Peak

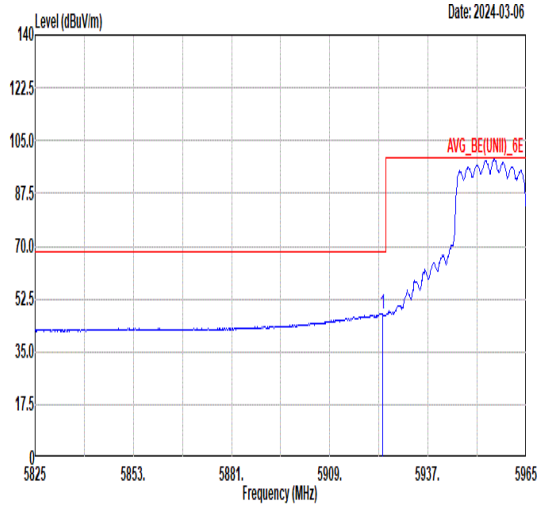


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5920.06	58.07	88.20	-30.13	43.81	35.39	11.41	32.54	100	301	PEAK

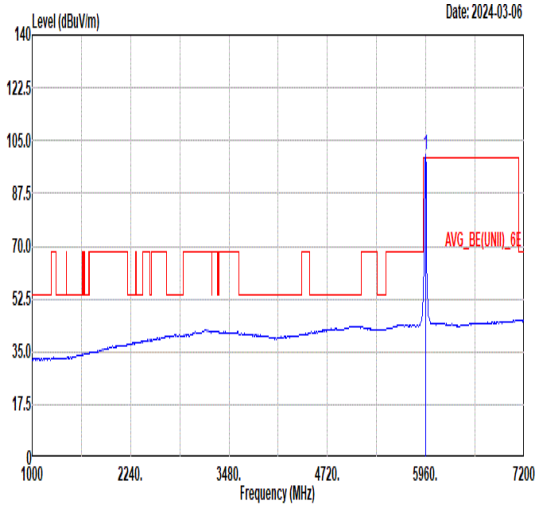


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	109.62	------	------	95.41	35.44	11.34	32.57	100	301	PEAK

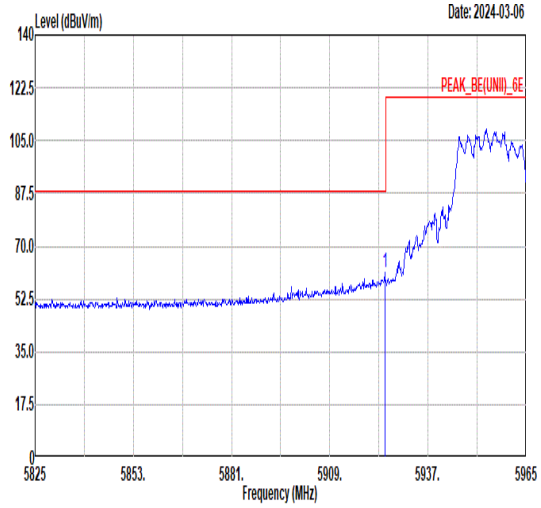
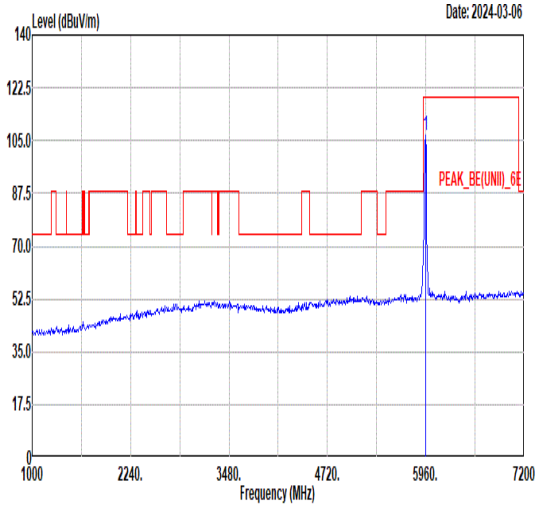
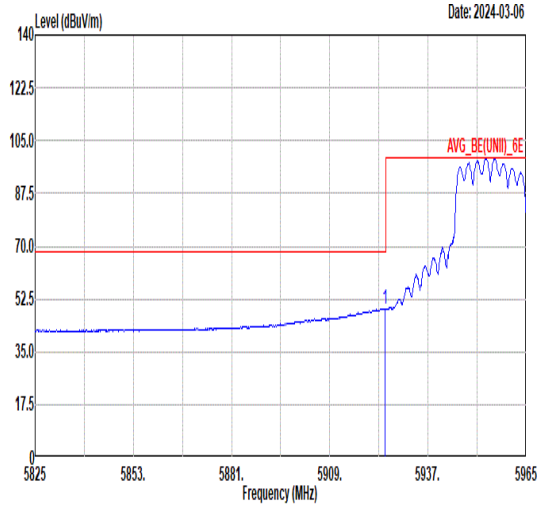
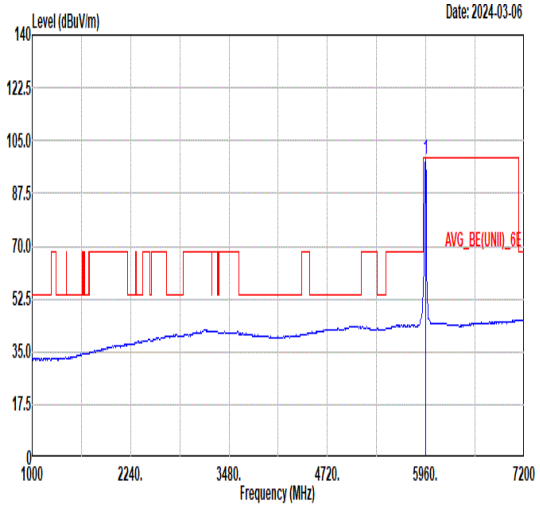
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5923.98	47.65	68.20	-20.55	33.39	35.39	11.41	32.54	100	301	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	100.47	------	------	86.25	35.44	11.35	32.57	100	301	AVERAGE

Mode	1	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_5955MHz	
ANT	CDD 5+7	
Pol.	Vertical	Fundamental
Peak		
Avg		

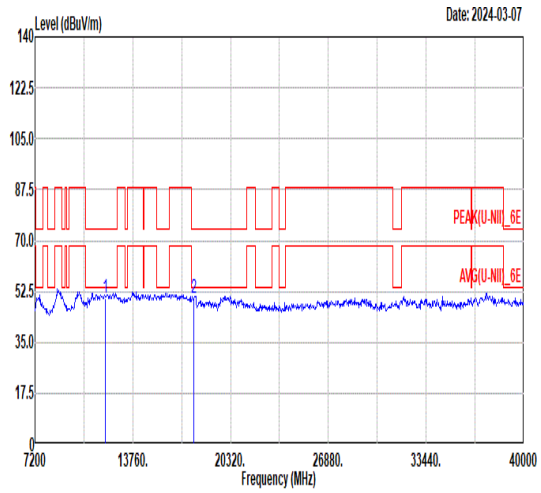
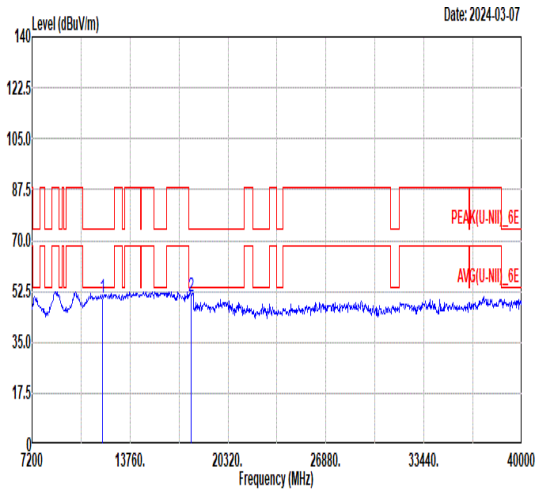
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5924.68	61.11	88.20	-27.09	46.86	35.39	11.40	32.54	349	242	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	106.56	------	------	92.34	35.44	11.35	32.57	349	242	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5924.68	49.32	68.20	-18.88	35.07	35.39	11.40	32.54	349	242	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	98.89	------	------	84.67	35.44	11.35	32.57	349	242	AVERAGE

Mode	1
	Harmonic
	U-NII-5_5925-6425_802.11ax HE20_CH1_5955MHz
ANT	CDD 5+7

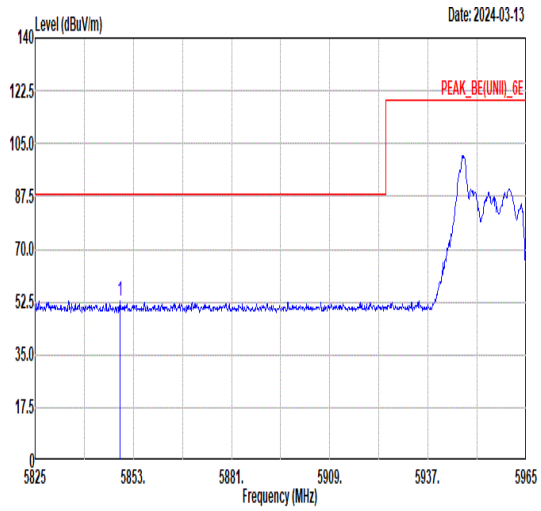
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11910.00	50.07	74.00	-23.93	45.30	40.13	15.09	50.45	--	--	Peak
2	17865.00	50.38	74.00	-23.62	42.47	42.52	17.74	52.35	--	--	Peak

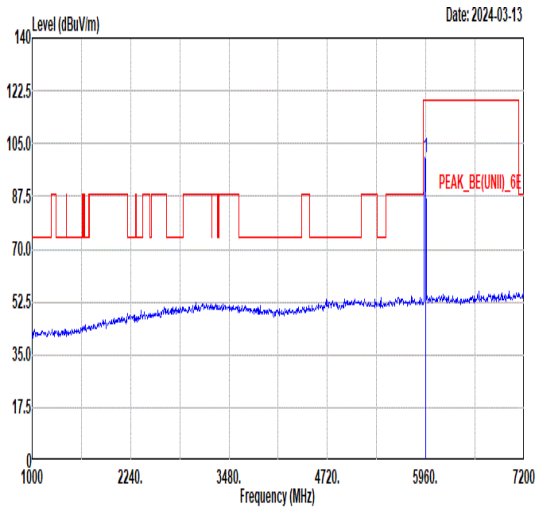
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11910.00	50.43	74.00	-23.57	45.66	40.13	15.09	50.45	--	--	Peak
2	17865.00	50.71	74.00	-23.29	42.80	42.52	17.74	52.35	--	--	Peak

Mode	2	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Fundamental

Peak

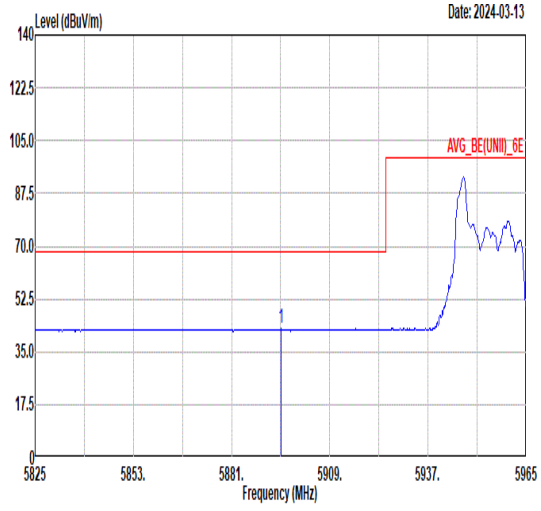


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5849.22	52.94	88.20	-35.26	38.60	35.29	11.53	32.48	100	290	PEAK

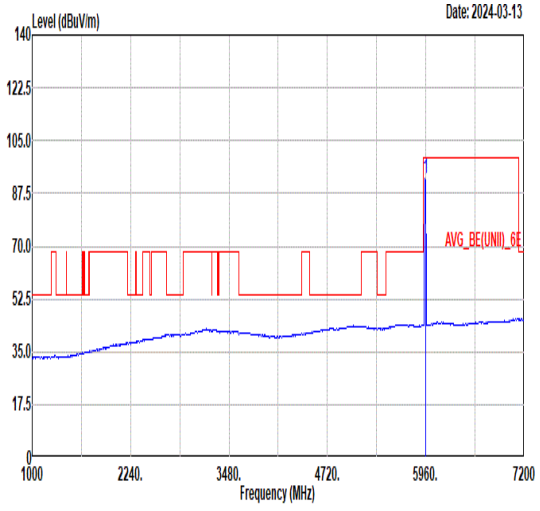


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	100.34	------	------	86.10	35.43	11.37	32.56	100	290	PEAK

Avg



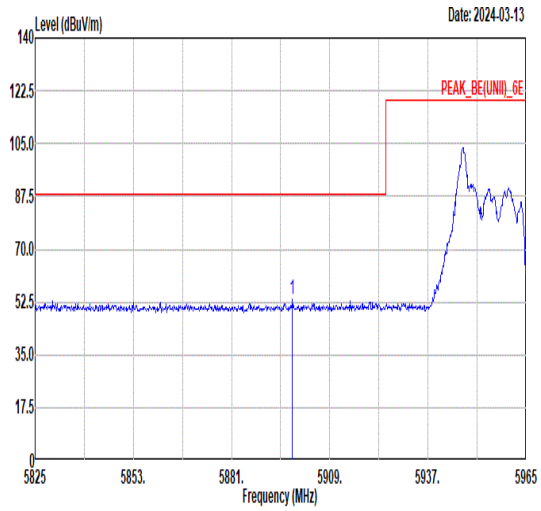
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5895.14	42.57	68.20	-25.63	28.29	35.35	11.45	32.52	100	290	AVERAGE



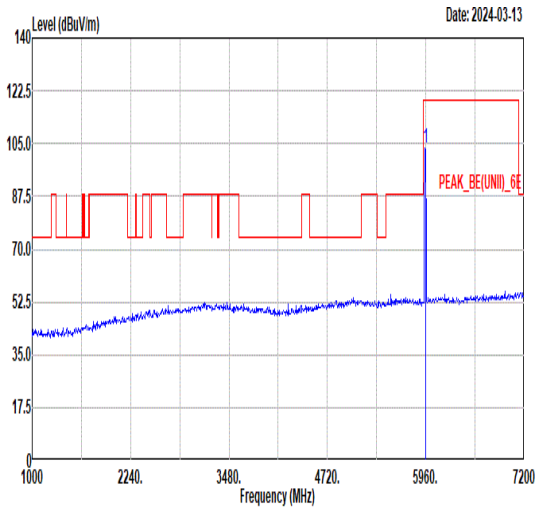
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	92.60	------	------	78.36	35.43	11.37	32.56	100	290	AVERAGE

Mode	2	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Vertical	Fundamental

Peak

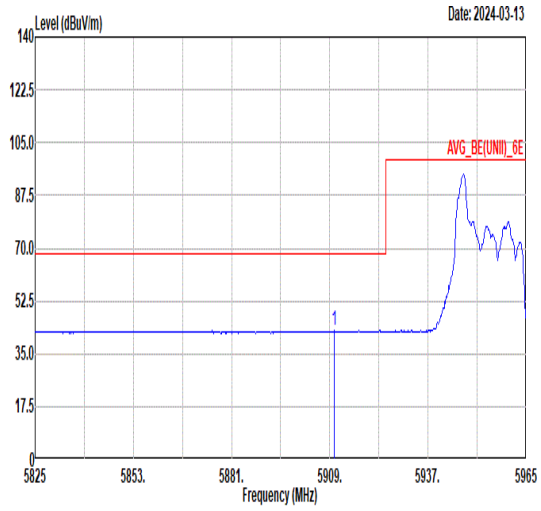


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5898.36	53.13	88.20	-35.07	38.84	35.36	11.45	32.52	368	236	PEAK

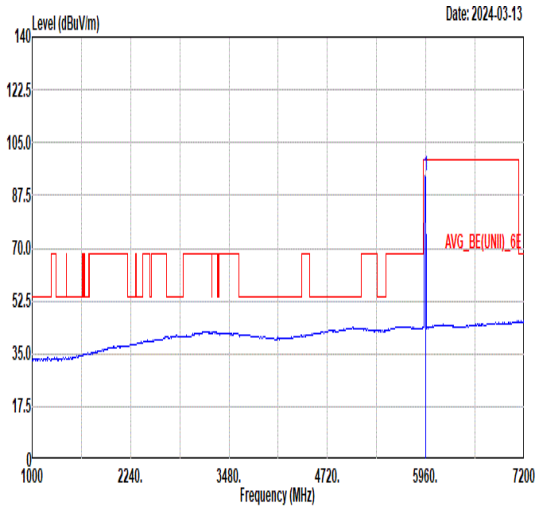


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	103.70	------	------	89.46	35.43	11.37	32.56	368	236	PEAK

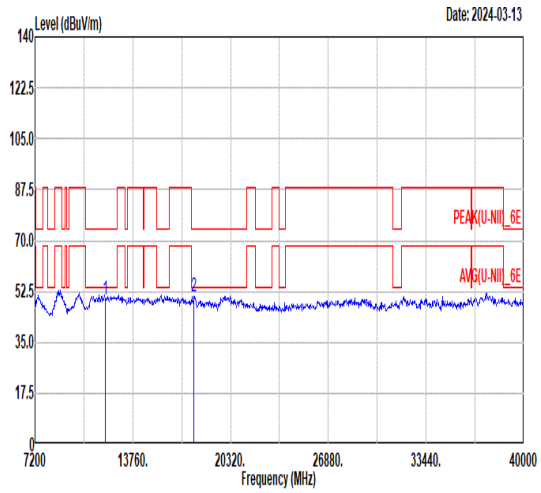
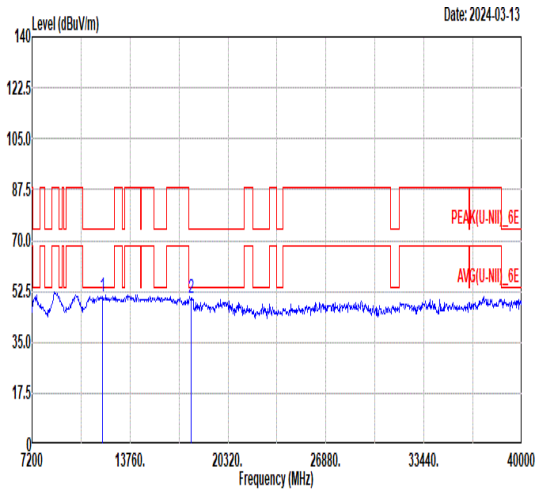
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5910.26	42.64	68.20	-25.56	28.37	35.37	11.43	32.53	368	236	AVERAGE

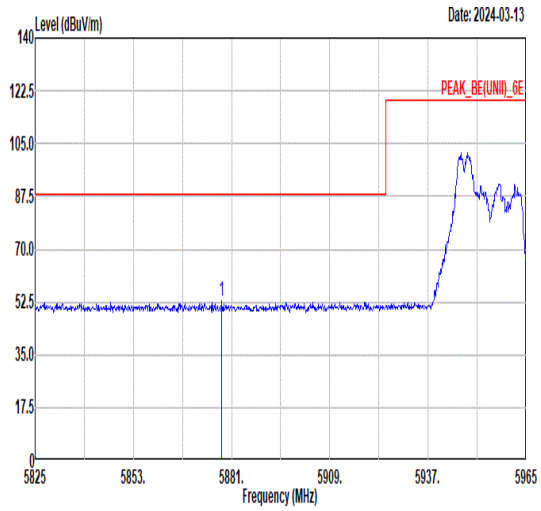


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	94.14	------	------	79.90	35.43	11.37	32.56	368	236	AVERAGE

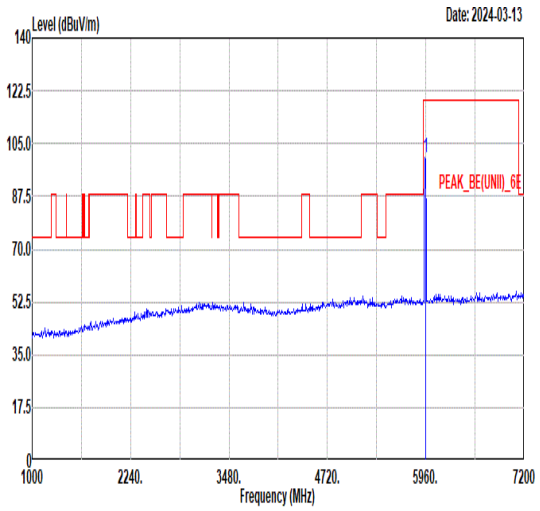
Mode	2	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11910.00 49.48 74.00 -24.52 44.71 40.13 15.09 50.45 -- -- Peak 2 17865.00 50.60 74.00 -23.40 42.69 42.52 17.74 52.35 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11910.00 50.56 74.00 -23.44 45.79 40.13 15.09 50.45 -- -- Peak 2 17865.00 50.00 74.00 -24.00 42.09 42.52 17.74 52.35 -- -- Peak

Mode	3	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Fundamental

Peak

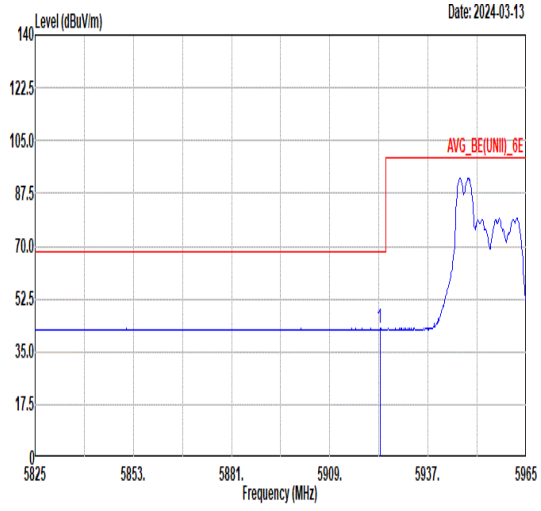


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5878.06	52.67	88.20	-35.53	38.37	35.33	11.48	32.51	100	292	PEAK

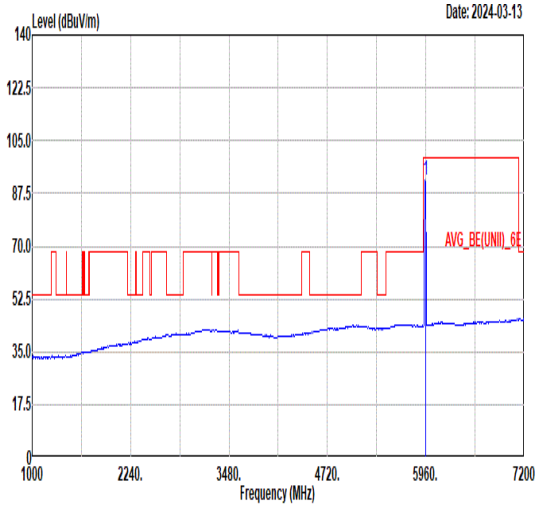


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	100.25	------	------	86.01	35.43	11.37	32.56	100	292	PEAK

Avg



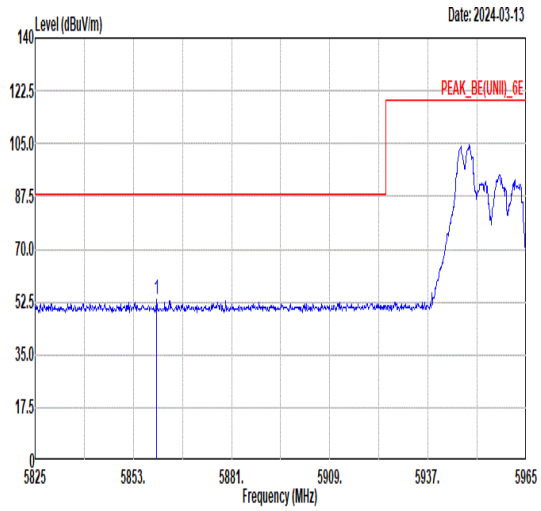
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5923.28	42.65	68.20	-25.55	28.39	35.39	11.41	32.54	100	292	AVERAGE



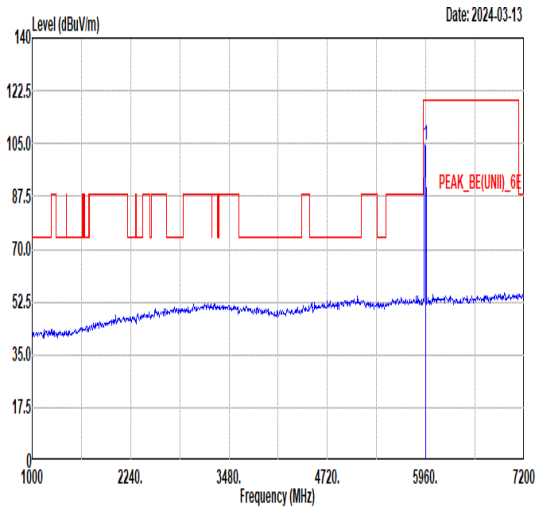
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	92.11	------	------	77.87	35.43	11.37	32.56	100	292	AVERAGE

Mode	3	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Vertical	Fundamental

Peak

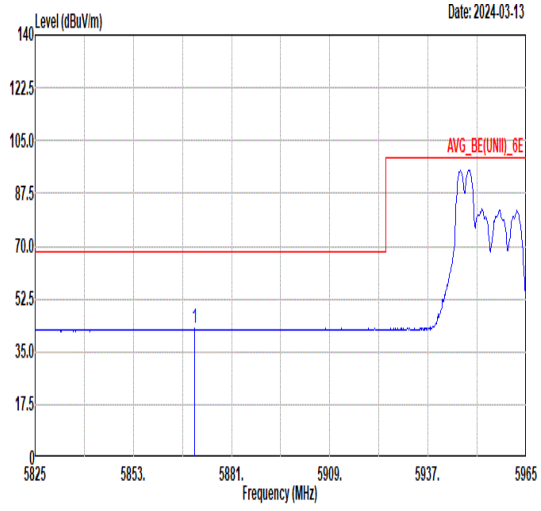


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5859.58	53.24	88.20	-34.96	38.92	35.30	11.51	32.49	332	243	PEAK

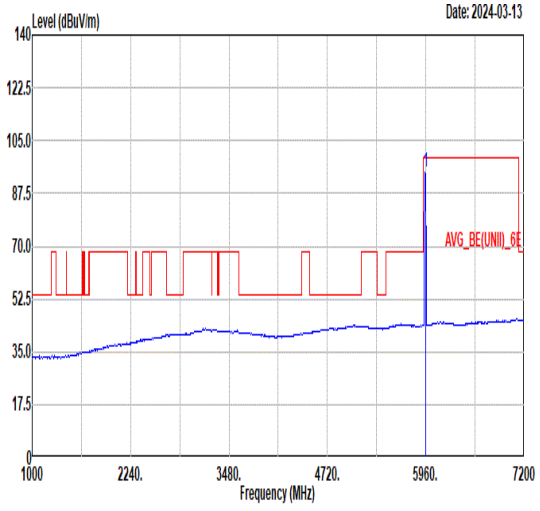


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	104.79	------	------	90.55	35.43	11.37	32.56	332	243	PEAK

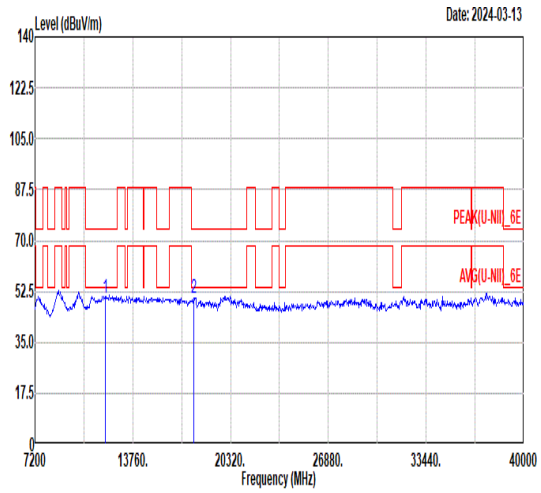
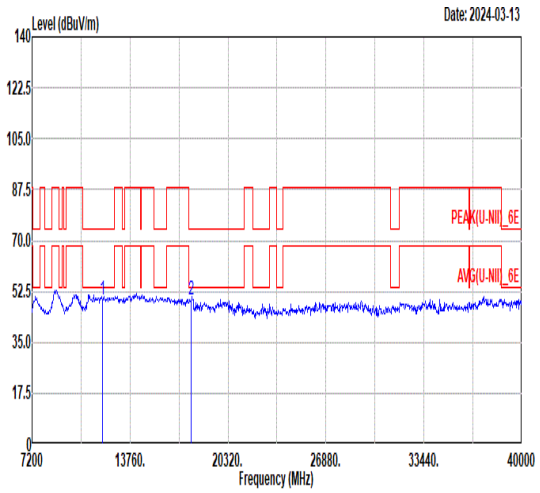
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5870.36	42.60	68.20	-25.60	28.28	35.32	11.50	32.50	332	243	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	94.81	------	------	80.57	35.43	11.37	32.56	332	243	AVERAGE

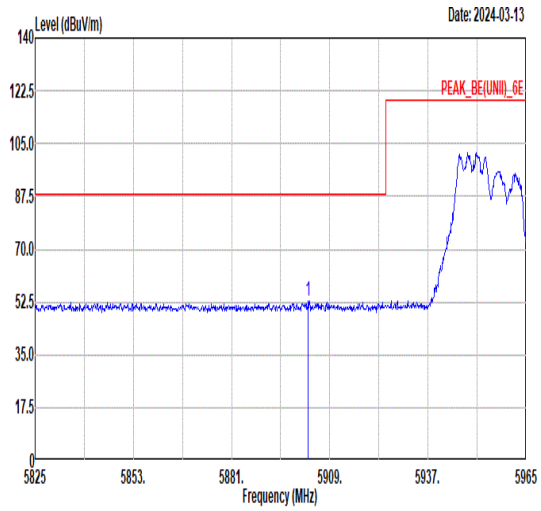
Mode	3	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11910.00	49.99	74.00	-24.01	45.22	40.13	15.09	50.45	--	--	Peak
2	17865.00	50.00	74.00	-24.00	42.09	42.52	17.74	52.35	--	--	Peak

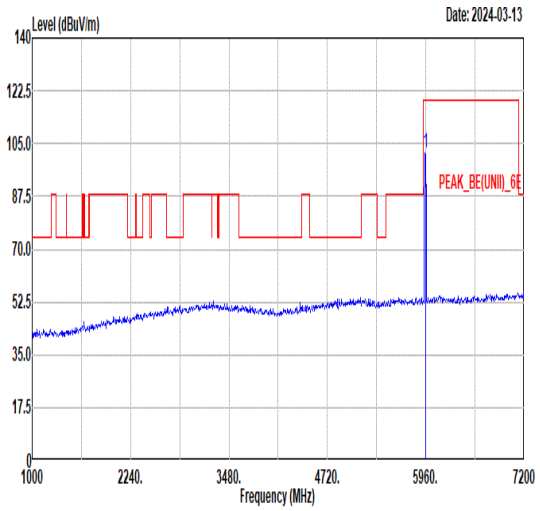
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11910.00	49.69	74.00	-24.31	44.92	40.13	15.09	50.45	--	--	Peak
2	17865.00	49.44	74.00	-24.56	41.53	42.52	17.74	52.35	--	--	Peak

Mode	4	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Fundamental

Peak

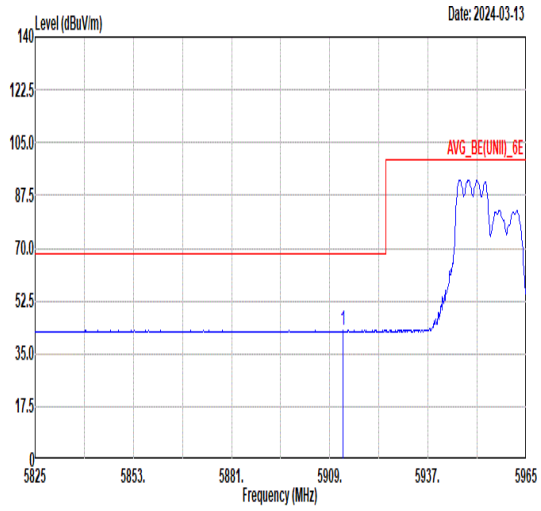


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5902.84	52.93	88.20	-35.27	38.66	35.36	11.44	32.53	100	292	PEAK

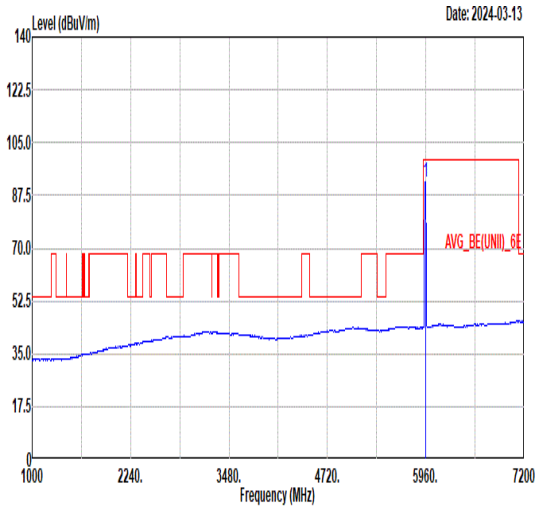


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	101.72	------	------	87.48	35.43	11.37	32.56	100	292	PEAK

Avg



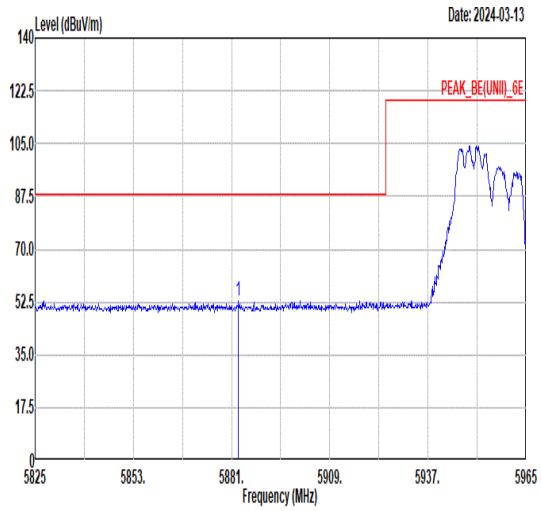
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5912.78	42.67	68.20	-25.53	28.40	35.38	11.42	32.53	100	292	AVERAGE



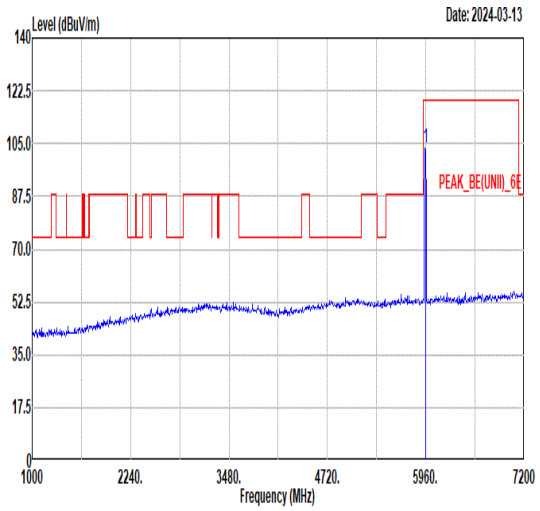
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	92.18	------	------	77.94	35.43	11.37	32.56	100	292	AVERAGE

Mode	4	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Vertical	Fundamental

Peak

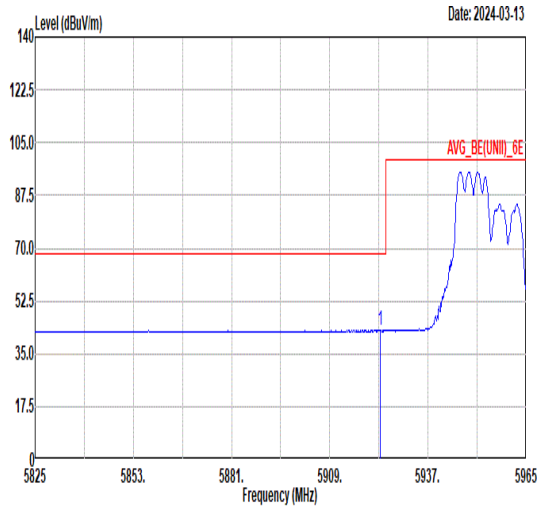


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5882.96	52.76	88.20	-35.44	38.46	35.34	11.47	32.51	332	243	PEAK

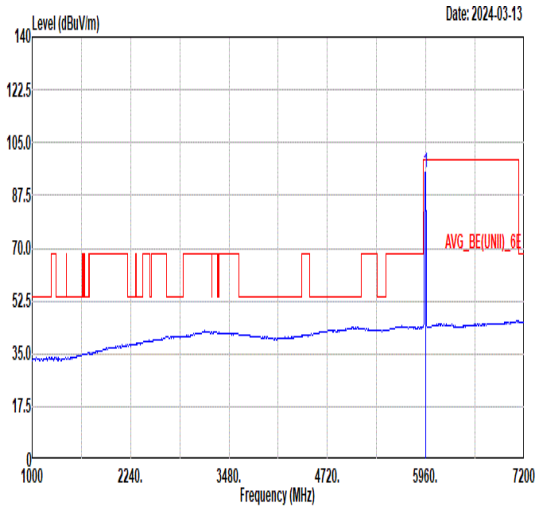


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	103.53	------	------	89.29	35.43	11.37	32.56	332	243	PEAK

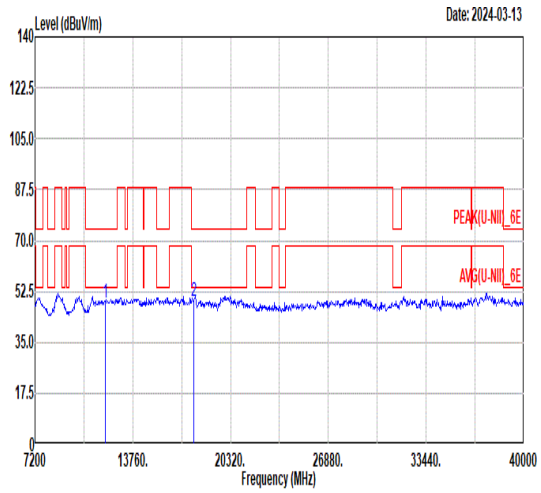
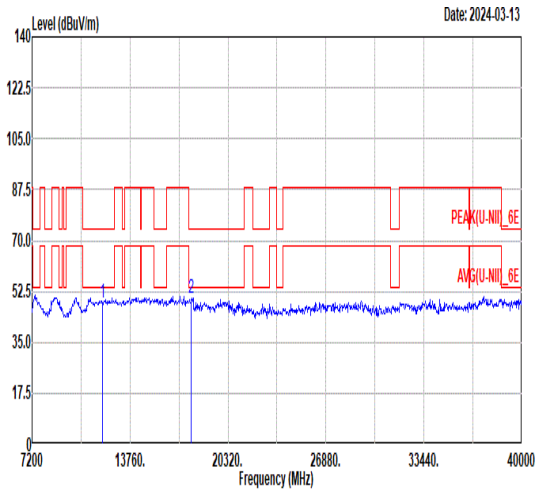
Avg



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5923.42	42.77	68.20	-25.43	28.51	35.39	11.41	32.54	332	243	AVERAGE

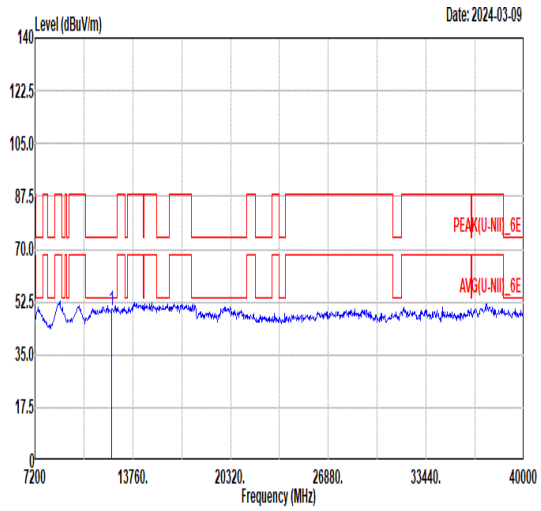
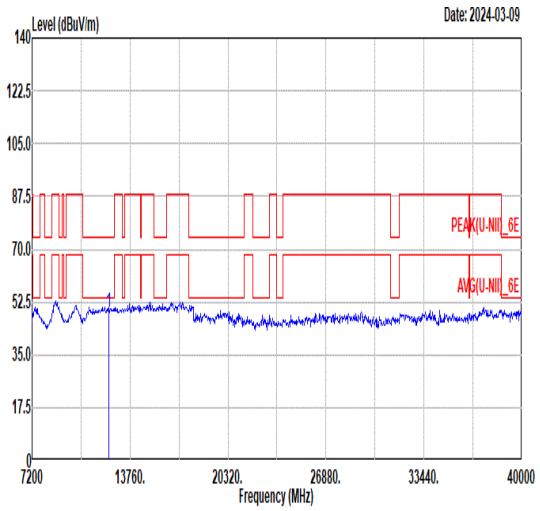


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5955.00	94.99	------	------	80.75	35.43	11.37	32.56	332	243	AVERAGE

Mode	4	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE20_CH1_Partial_5955MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

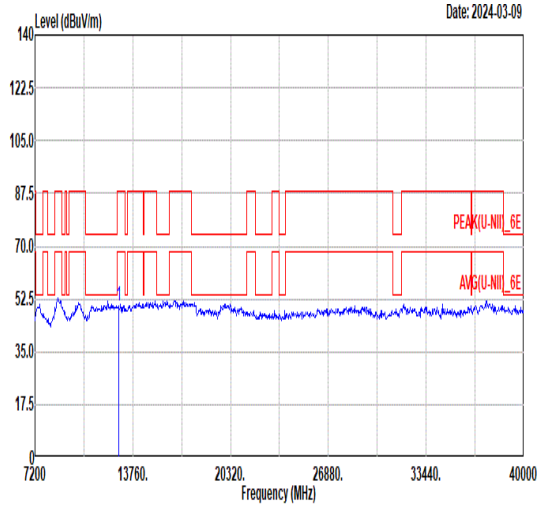
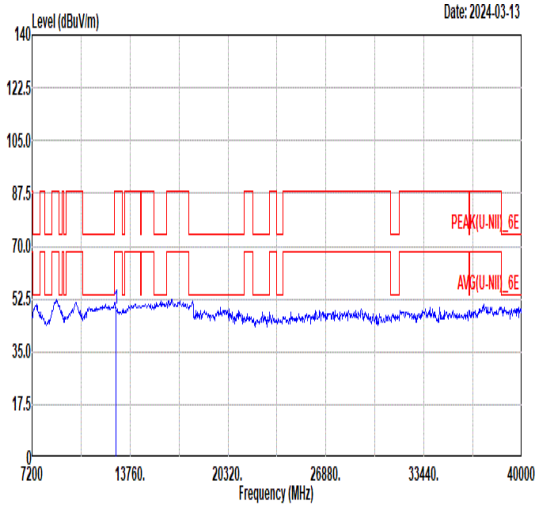
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11910.00	48.41	74.00	-25.59	43.64	40.13	15.09	50.45	--	--	Peak
2	17865.00	49.16	74.00	-24.84	41.25	42.52	17.74	52.35	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11910.00	48.81	74.00	-25.19	44.04	40.13	15.09	50.45	--	--	Peak
2	17865.00	50.43	74.00	-23.57	42.52	42.52	17.74	52.35	--	--	Peak

Mode	5	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE20_CH45_6175MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

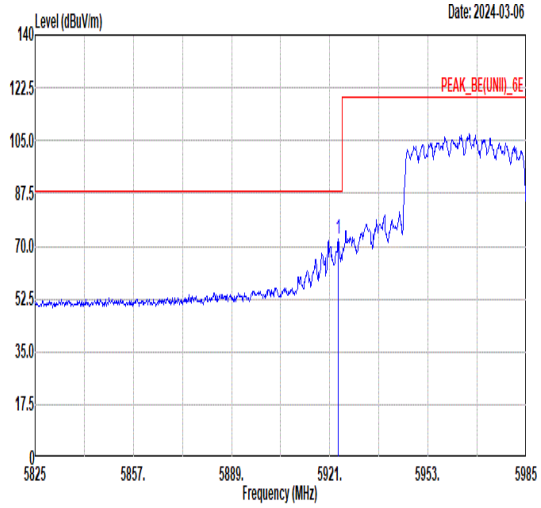
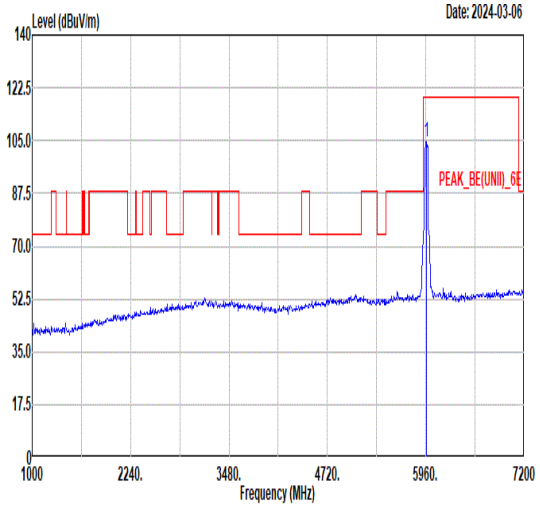
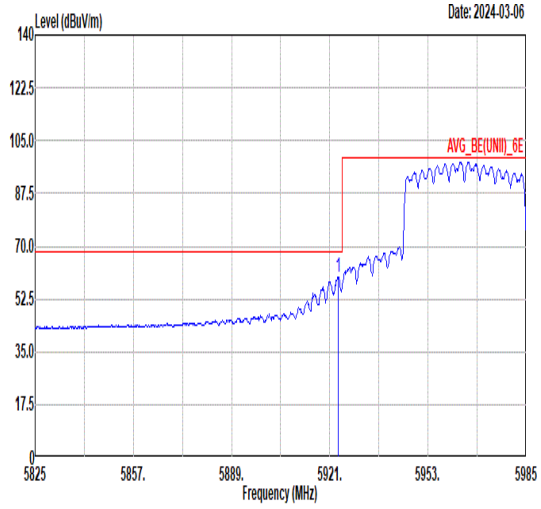
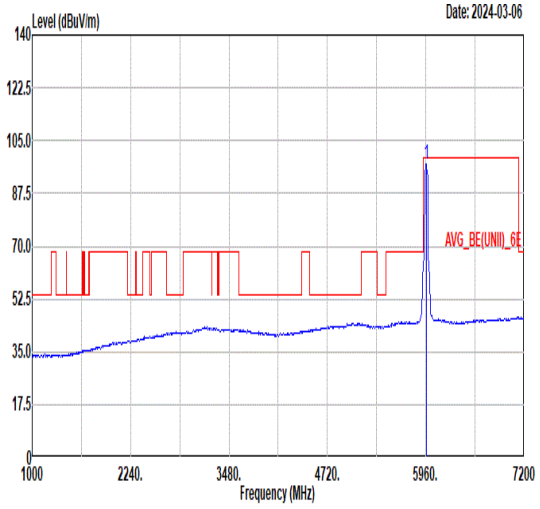
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12350.00	49.41	74.00	-24.59	44.53	40.27	15.15	50.54	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12350.00	48.89	74.00	-25.11	44.01	40.27	15.15	50.54	--	--	Peak

Mode	6	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE20_CH93_6415MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12830.00	50.06	88.20	-38.14	45.34	40.43	15.16	50.87	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12830.00	49.14	88.20	-39.06	44.42	40.43	15.16	50.87	--	--	Peak

Mode	7	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE40_CH3_5965MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5923.72	72.41	88.20	-15.79	58.15	35.39	11.41	32.54	100	298	PEAK

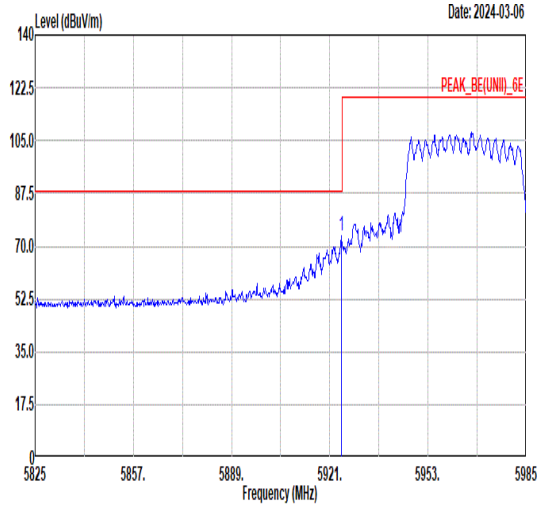
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5965.00	104.50	------	------	90.28	35.44	11.35	32.57	100	298	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5923.72	59.66	68.20	-8.54	45.40	35.39	11.41	32.54	100	298	AVERAGE

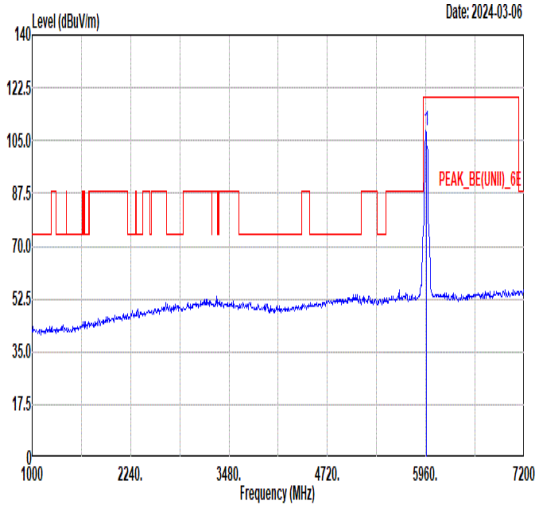
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5965.00	97.22	------	------	83.01	35.44	11.34	32.57	100	298	AVERAGE

Mode	7	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE40_CH3_5965MHz	
ANT	CDD 5+7	
Pol.	Vertical	Fundamental

Peak

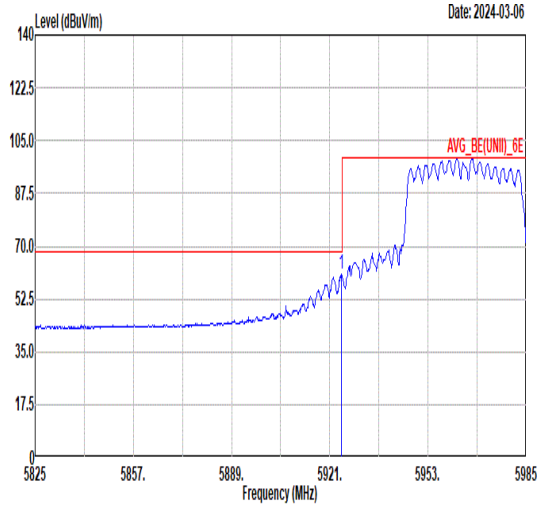


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5924.84	73.58	88.20	-14.62	59.33	35.39	11.40	32.54	313	242	PEAK

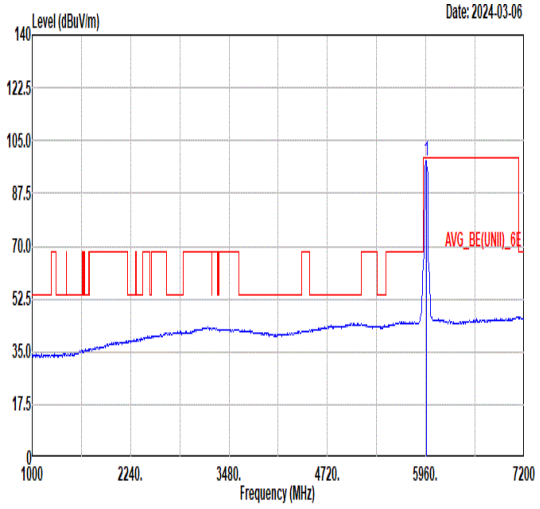


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5965.00	108.32	------	------	94.11	35.44	11.34	32.57	313	242	PEAK

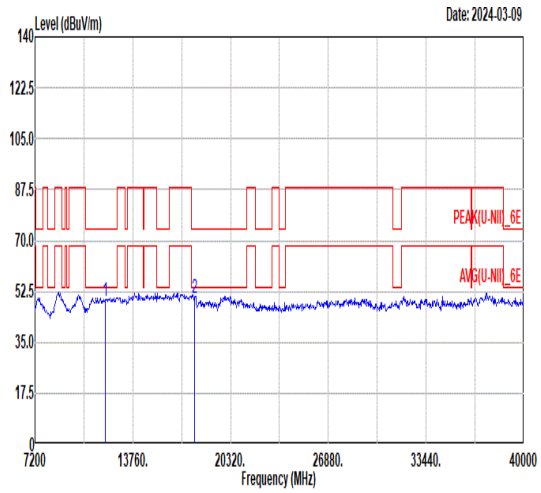
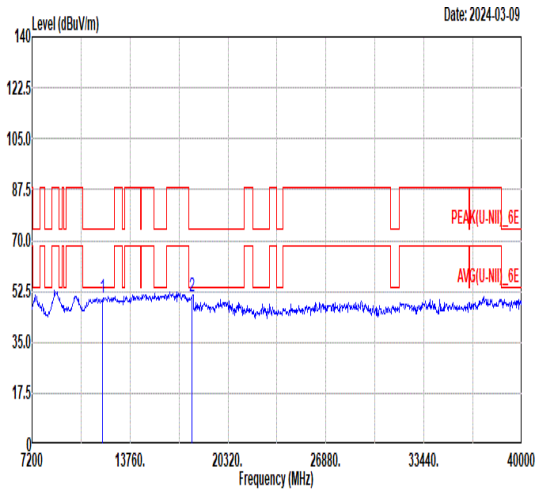
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5924.84	60.79	68.20	-7.41	46.54	35.39	11.40	32.54	313	242	AVERAGE

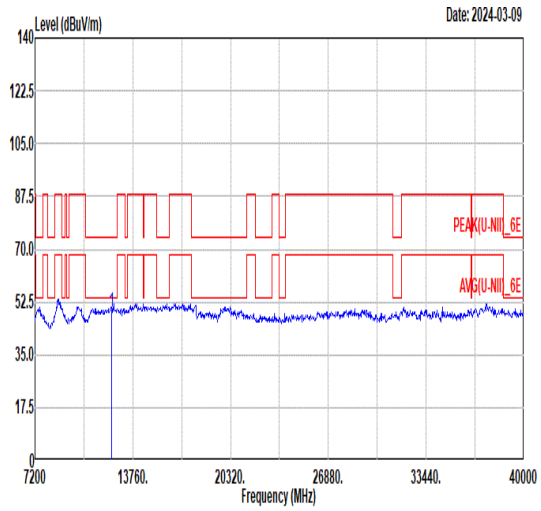
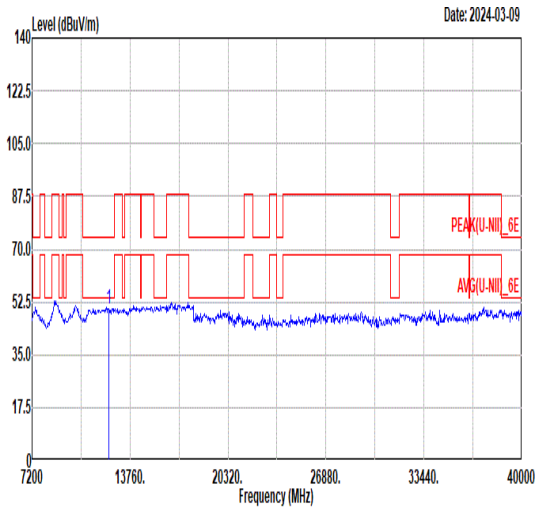


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	5965.00	98.44	------	------	84.23	35.44	11.34	32.57	313	242	AVERAGE

Mode	7	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE40_CH3_5965MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

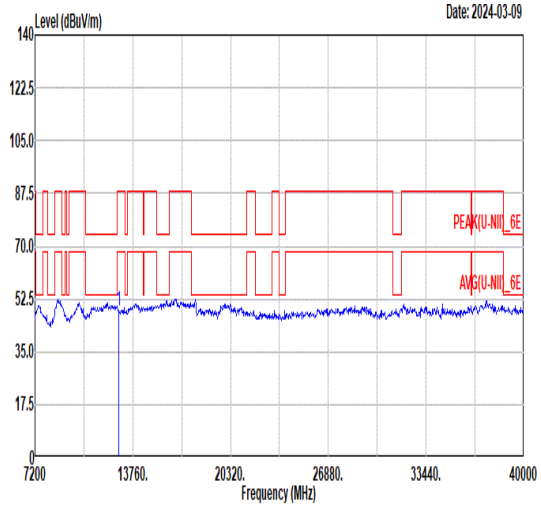
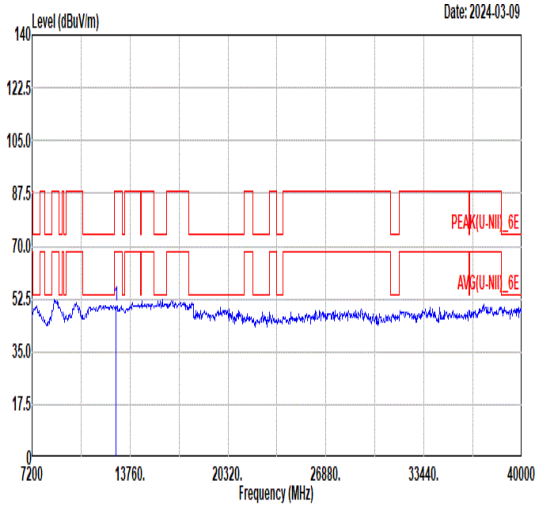
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11930.00	48.98	74.00	-25.02	44.18	40.14	15.10	50.44	--	--	Peak
2	17895.00	50.22	74.00	-23.78	42.29	42.54	17.75	52.36	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11930.00	50.45	74.00	-23.55	45.65	40.14	15.10	50.44	--	--	Peak
2	17895.00	50.52	74.00	-23.48	42.59	42.54	17.75	52.36	--	--	Peak

Mode	8	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE40_CH43_6165MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

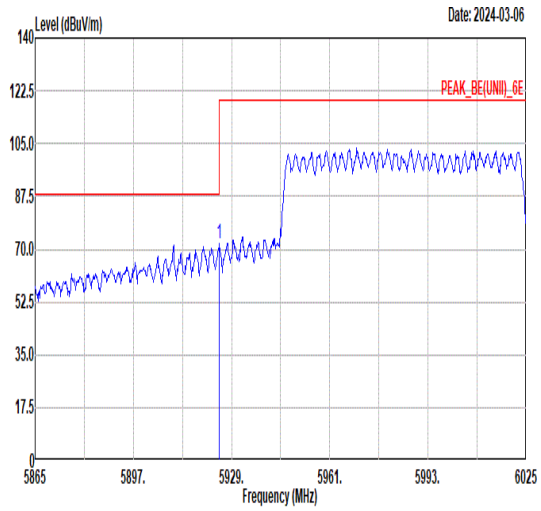
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12330.00	48.92	74.00	-25.08	44.03	40.27	15.15	50.53	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12330.00	50.00	74.00	-24.00	45.11	40.27	15.15	50.53	--	--	Peak

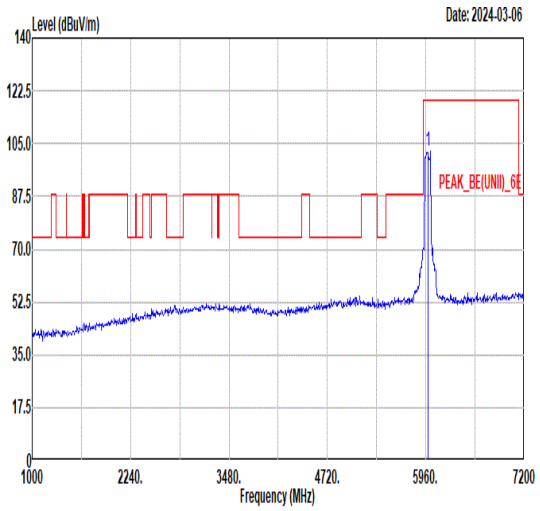
Mode	9	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE40_CH91_6405MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12810.00 48.85 88.20 -39.35 44.12 40.42 15.16 50.85 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12810.00 50.27 88.20 -37.93 45.54 40.42 15.16 50.85 -- -- Peak

Mode	10	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE80_CH7_Full_5985MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Fundamental

Peak

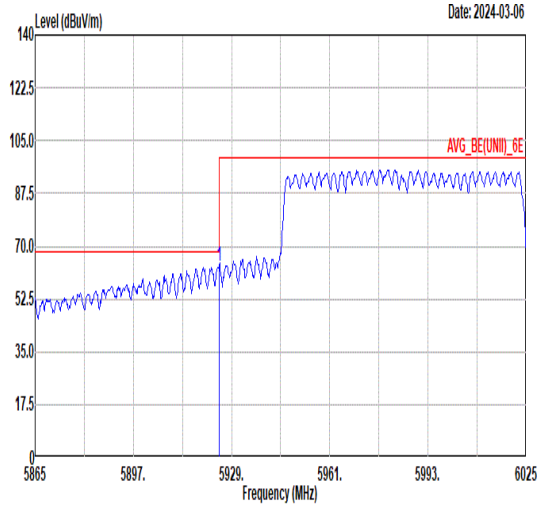


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5925.00	71.80	88.20	-16.40	57.54	35.40	11.40	32.54	267	291	PEAK

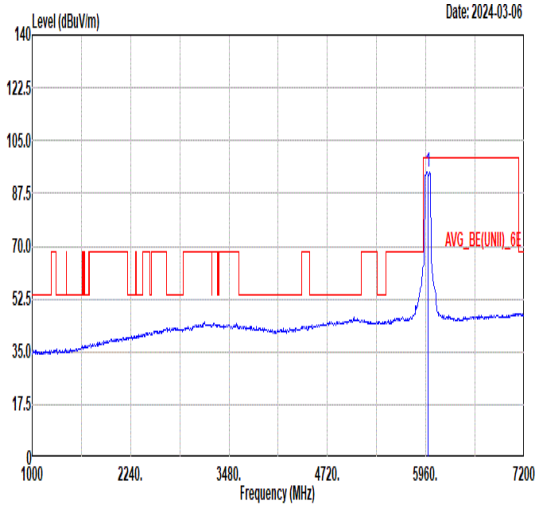


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5985.00	102.33	------	------	88.00	35.52	11.41	32.60	267	291	PEAK

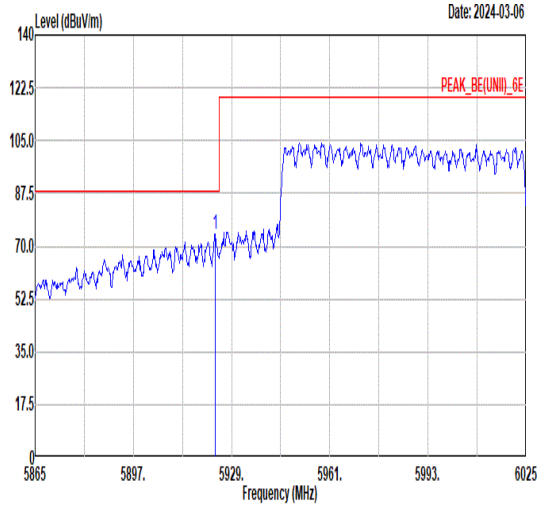
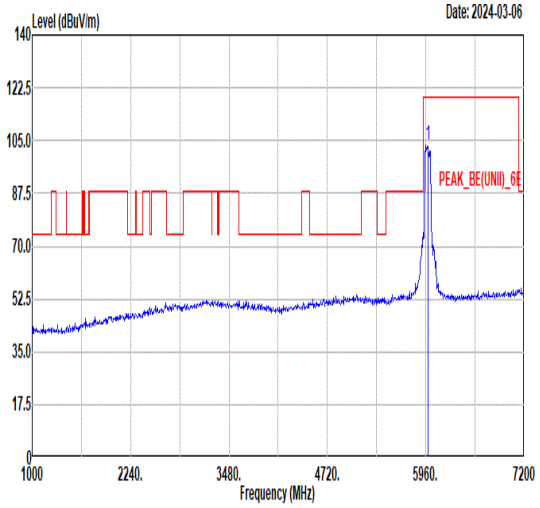
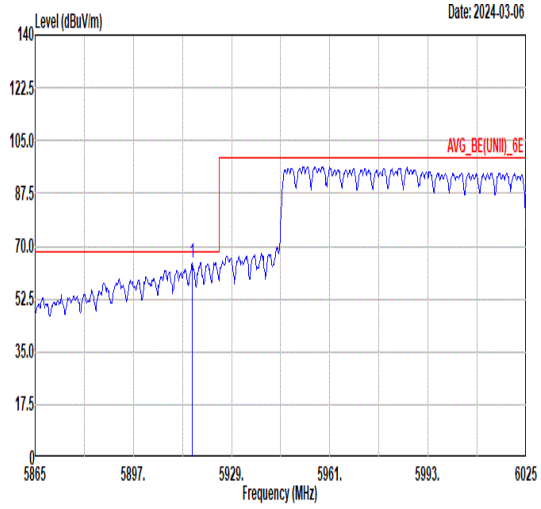
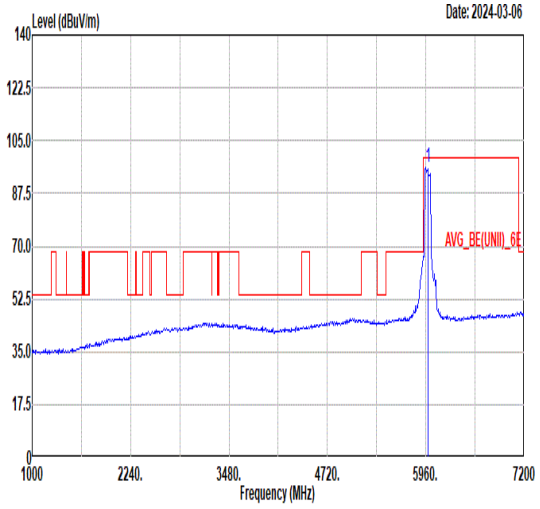
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5925.00	63.39	68.20	-4.81	49.13	35.40	11.40	32.54	267	291	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5985.00	94.62	------	------	80.42	35.46	11.32	32.58	267	291	AVERAGE

Mode	10	
	Band Edge	
	U-NII-5_5925-6425_802.11ax HE80_CH7_Full_5985MHz	
ANT	CDD 5+7	
Pol.	Vertical	Fundamental
Peak		
Avg		

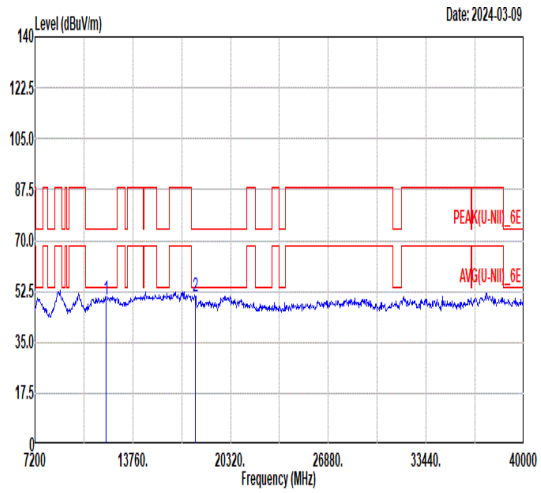
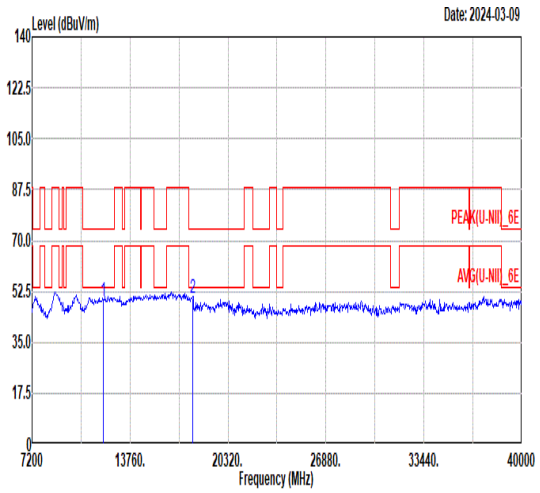
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5923.56	73.89	88.20	-14.31	59.63	35.39	11.41	32.54	316	244	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5985.00	103.29	------	------	89.08	35.44	11.34	32.57	316	244	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5916.20	64.59	68.20	-3.61	50.33	35.38	11.42	32.54	316	244	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5985.00	96.13	------	------	81.91	35.44	11.35	32.57	316	244	AVERAGE

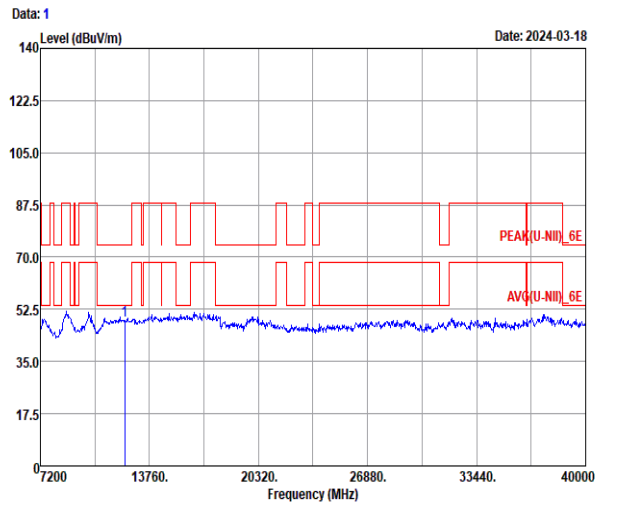
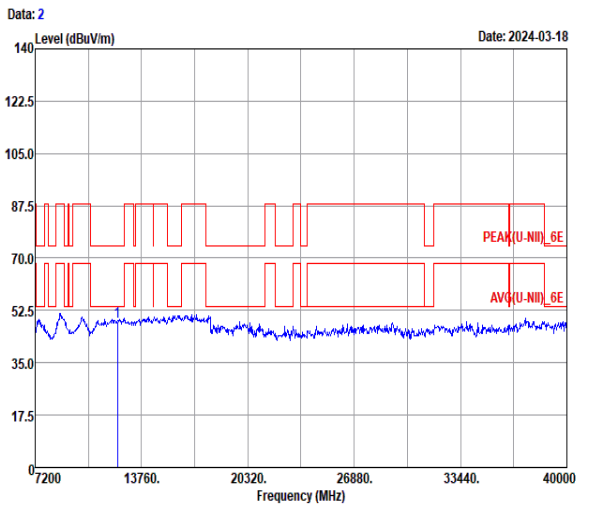
Mode	10
	Harmonic
	U-NII-5_5925-6425_802.11ax HE80_CH7_Full_5985MHz
ANT	CDD 5+7

Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11970.00	49.53	74.00	-24.47	44.65	40.18	15.12	50.42	--	--	Peak
2	17955.00	50.53	74.00	-23.47	42.57	42.57	17.77	52.38	--	--	Peak

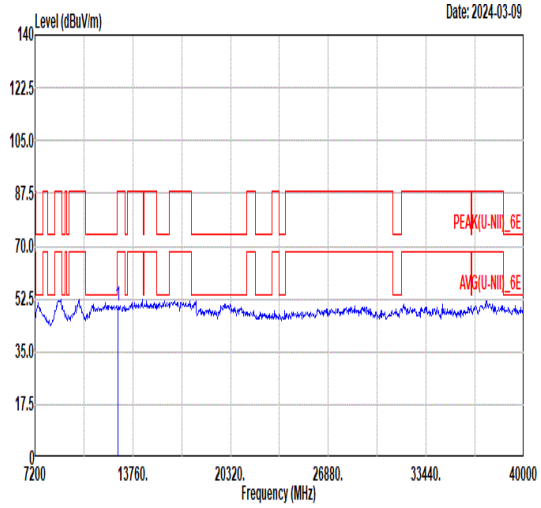
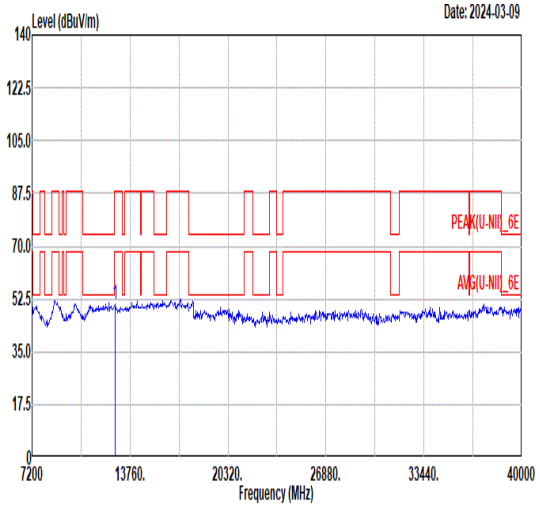
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11970.00	49.30	74.00	-24.70	44.42	40.18	15.12	50.42	--	--	Peak
2	17955.00	50.40	74.00	-23.60	42.44	42.57	17.77	52.38	--	--	Peak

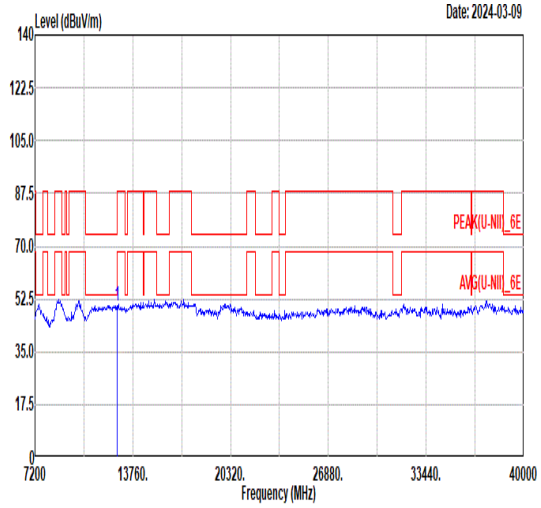
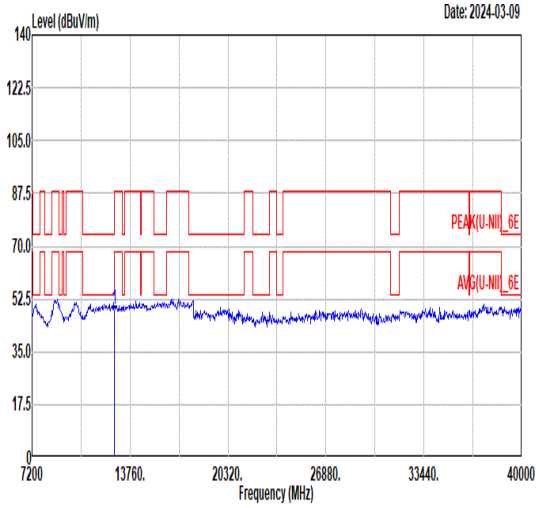
Mode	11
	Harmonic
	U-NII-5_5925-6425_802.11ax HE80_CH39_Full_6145MHz
ANT	CDD 5+7

Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	12290.000	48.82	-25.18	74.00	43.93	40.26	15.15	50.52	---	---	Peak

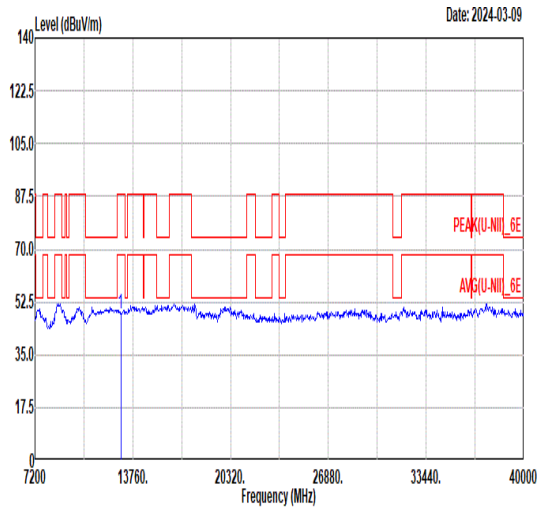
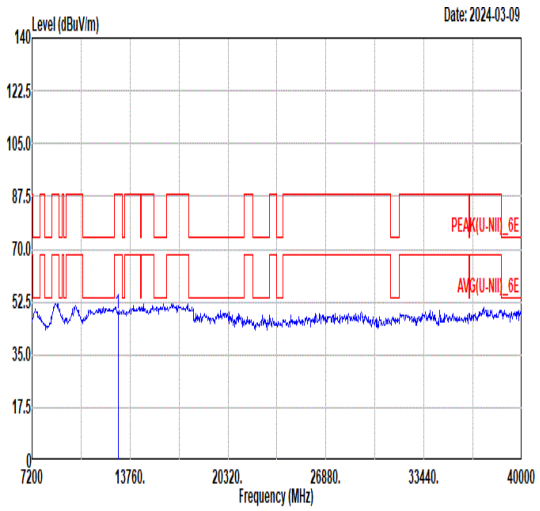
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	12290.000	48.55	-25.45	74.00	43.66	40.26	15.15	50.52	---	---	Peak

Mode	12	
	Harmonic	
	U-NII-5_5925-6425_802.11ax HE80_CH87_Full_6385MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12770.00 50.43 88.20 -37.77 45.68 40.41 15.16 50.82 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12770.00 50.73 88.20 -37.47 45.98 40.41 15.16 50.82 -- -- Peak

Mode	13	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE20_CH97_6435MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

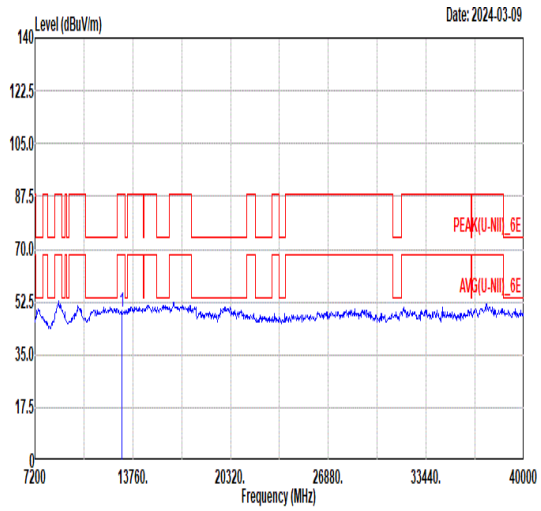
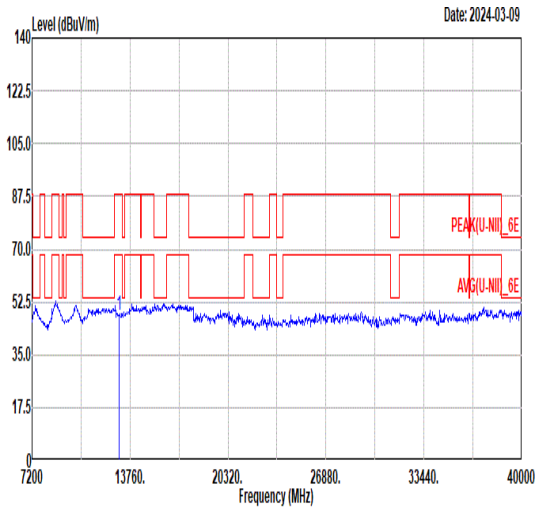
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12690.00	50.19	74.00	-23.81	45.41	40.38	15.16	50.76	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12690.00	49.38	74.00	-24.62	44.60	40.38	15.16	50.76	--	--	Peak

Mode	14	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE20_CH105_6475MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

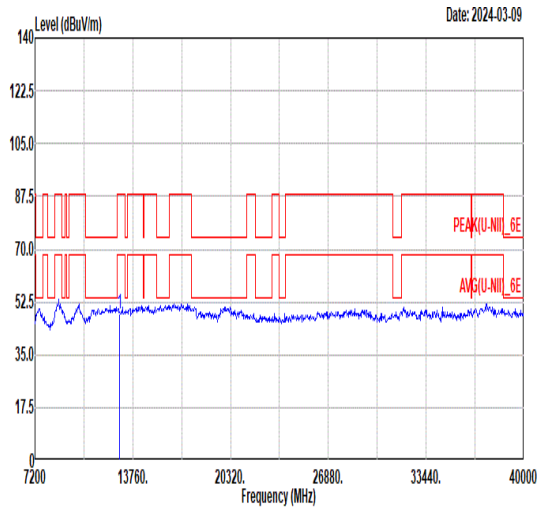
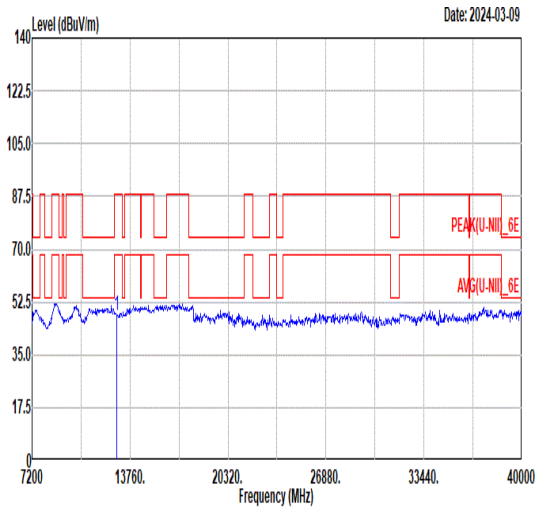
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12950.00	48.79	88.20	-39.41	44.10	40.48	15.17	50.96	--	--	Peak

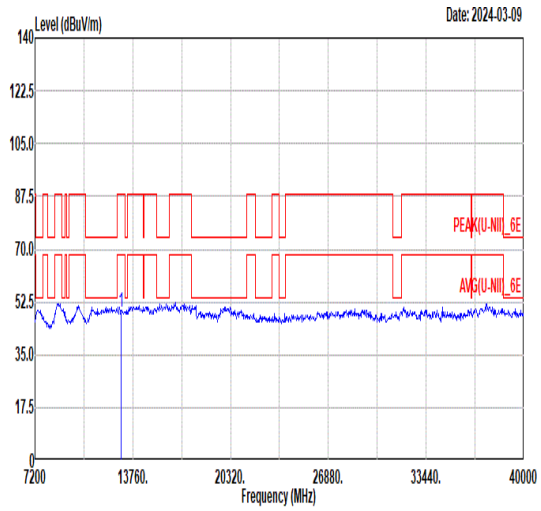
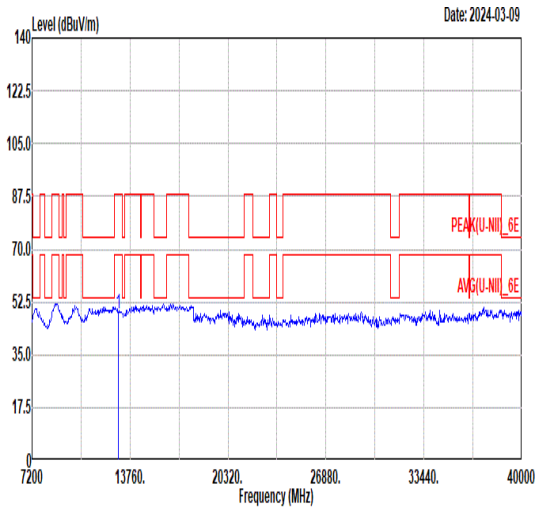
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12950.00	48.50	88.20	-39.70	43.81	40.48	15.17	50.96	--	--	Peak

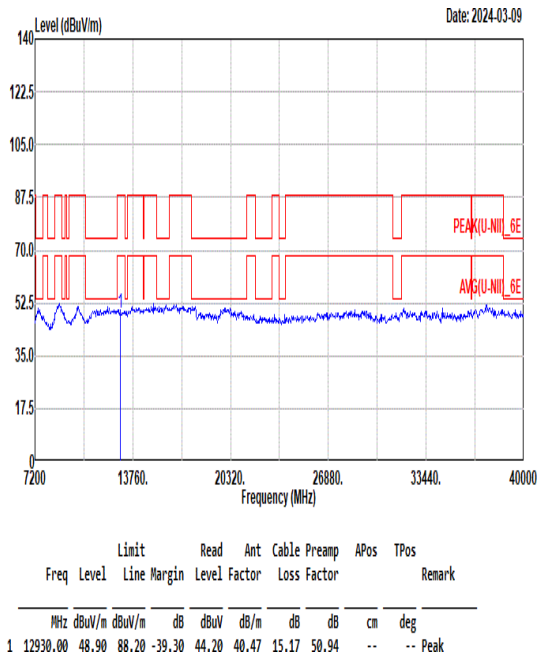
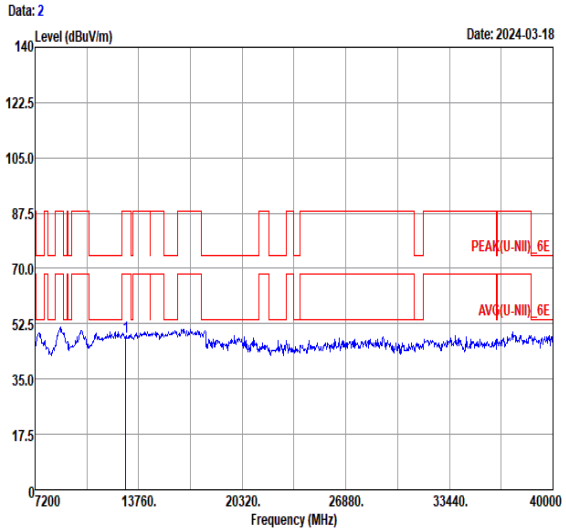
Mode	15	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE20_CH113_6515MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13030.00	48.93	88.20	-39.27	44.22	40.51	15.19	50.99	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13030.00	48.00	88.20	-40.20	43.29	40.51	15.19	50.99	--	--	Peak

Mode	16	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE40_CH99_Full_6445MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12890.00 48.44 88.20 -39.76 43.72 40.46 15.17 50.91 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12890.00 47.97 88.20 -40.23 43.25 40.46 15.17 50.91 -- -- Peak

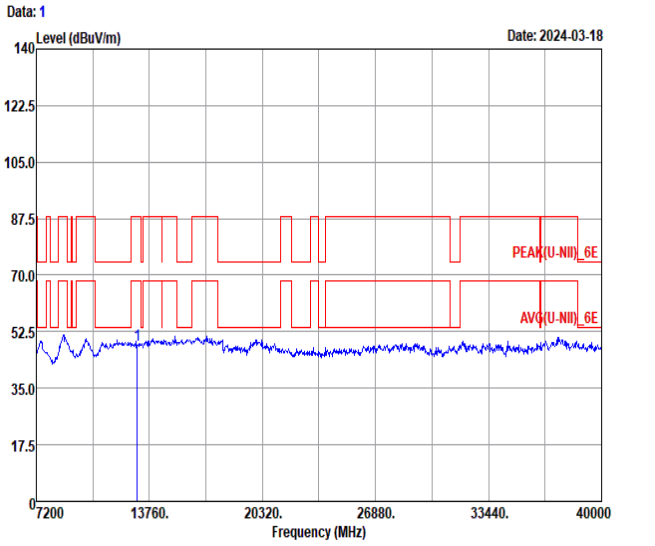
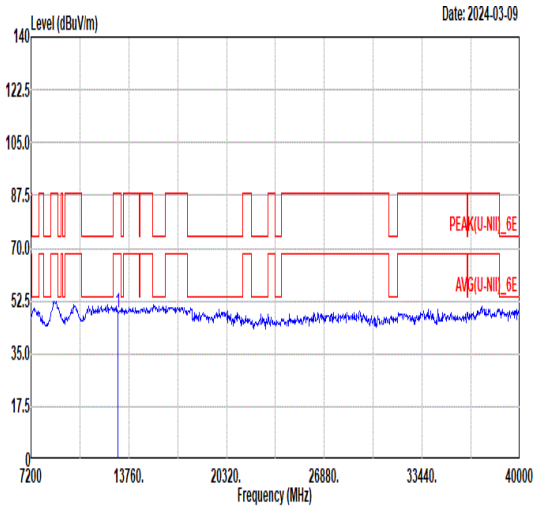
Mode	17	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE40_CH107_Full_6485MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12970.00 48.98 88.20 -39.22 44.29 40.49 15.17 50.97 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 12970.00 48.59 88.20 -39.61 43.90 40.49 15.17 50.97 -- -- Peak

Mode	18	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE80_CH103_Full_6465MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	12930.00	48.90	88.20	-39.30	44.20	40.47	15.17	50.94	--	--	Peak

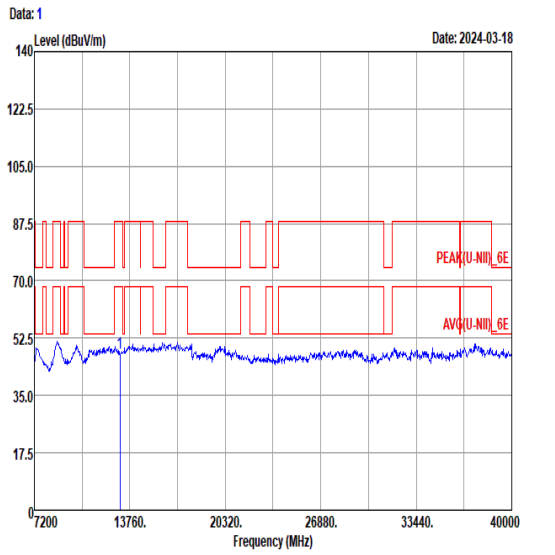
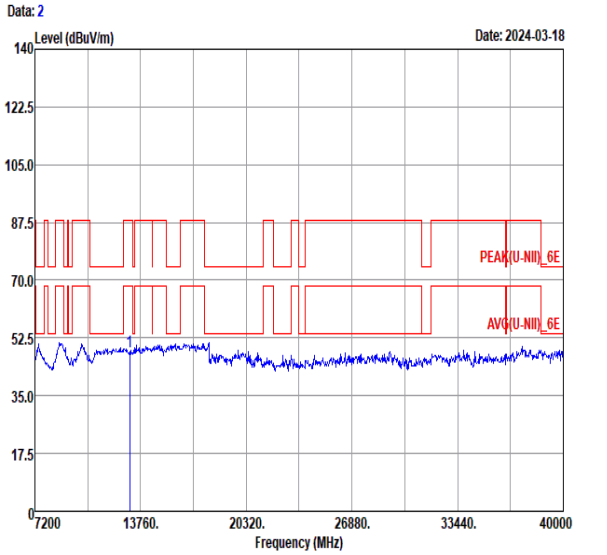
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	12930.000	48.23	-39.97	88.20	43.54	40.47	15.17	50.95	---	---	Peak

Mode	19
	Harmonic
	U-NII-6_6425-6525_802.11ax HE40_CH115_Full_6525MHz
ANT	CDD 5+7

Pol.	Horizontal	Vertical
Peak Avg		

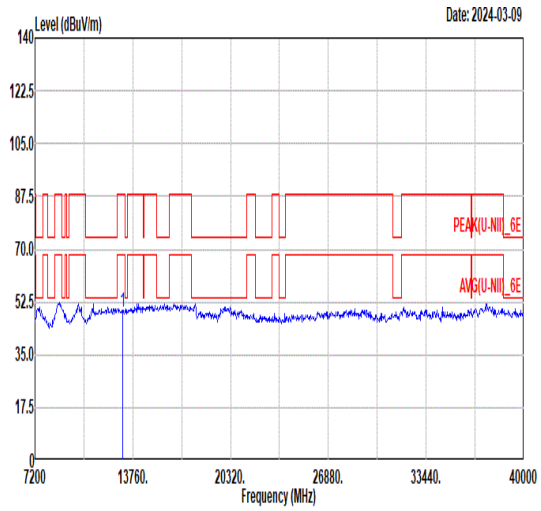
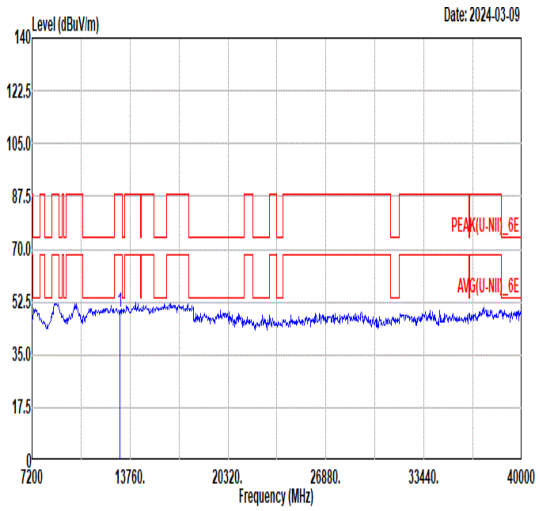
	Freq	Level	Over Limit	Limit Line	Read Level	Ant Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	13050.000	48.20	-40.00	88.20	43.45	40.51	15.22	50.98	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13050.00	48.82	88.20	-39.38	44.08	40.51	15.21	50.98	--	--	Peak

Mode	20	
	Harmonic	
	U-NII-6_6425-6525_802.11ax HE80_CH119_Full_6545MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

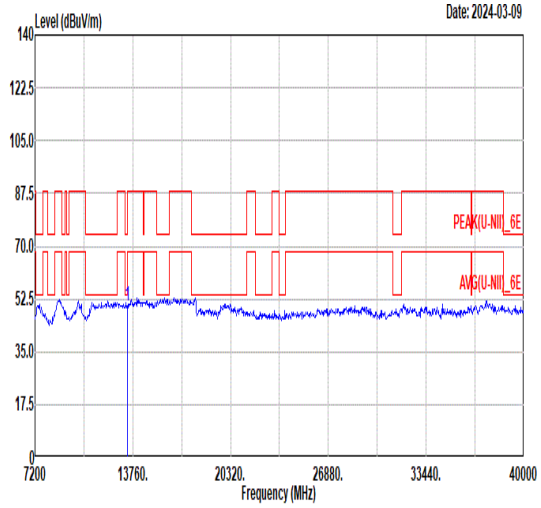
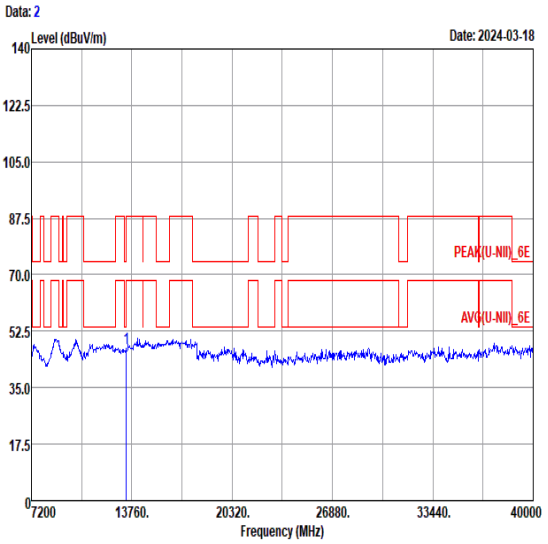
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	13090.000	47.93	-40.27	88.20	43.12	40.52	15.26	50.97	---	---	Peak

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	13090.000	48.40	-39.80	88.20	43.59	40.52	15.26	50.97	---	---	Peak

Mode	22	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE20_CH117_Full_6535MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

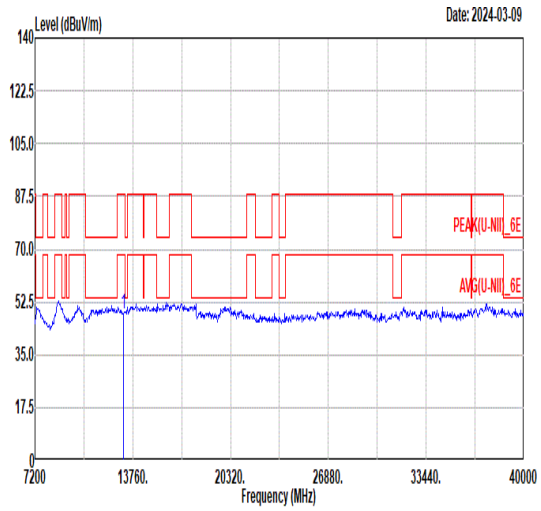
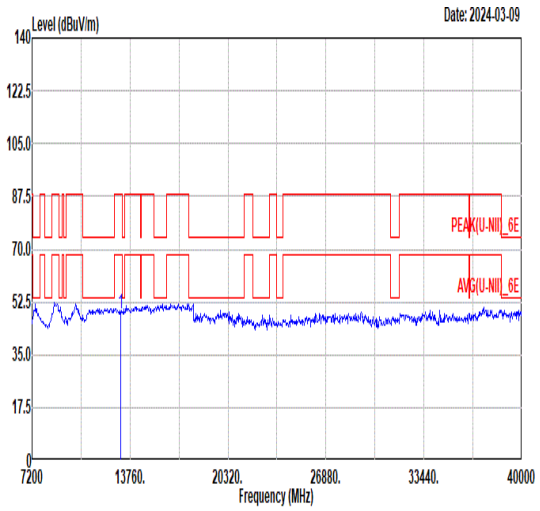
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13070.00	49.28	88.20	-38.92	44.50	40.51	15.24	50.97	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13070.00	49.18	88.20	-39.02	44.40	40.51	15.24	50.97	--	--	Peak

Mode	23	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE20_CH149_Full_6695MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

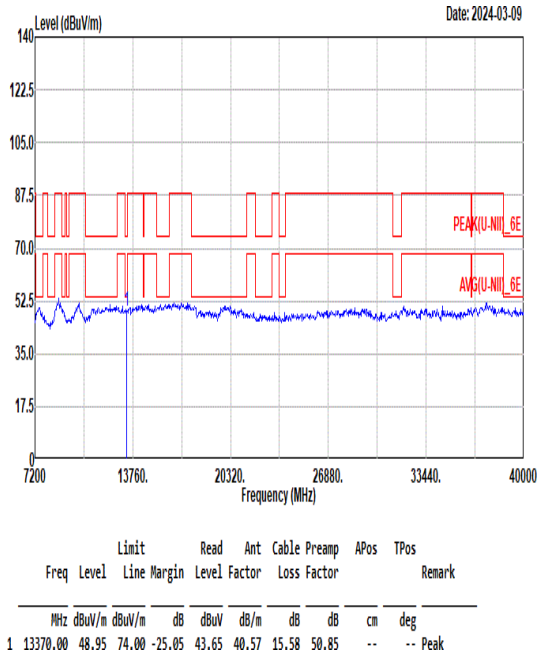
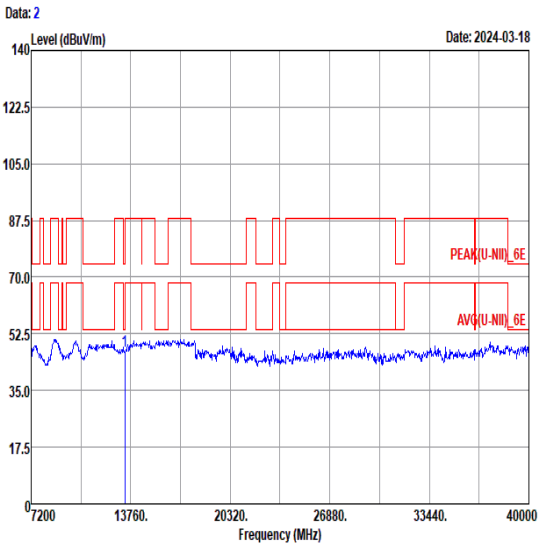
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13390.00	50.05	74.00	-23.95	44.70	40.58	15.61	50.84	--	--	Peak

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	13390.000	47.27	-26.73	74.00	41.91	40.58	15.62	50.84	---	---	Peak

Mode	24	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE40_CH123_Full_6565MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

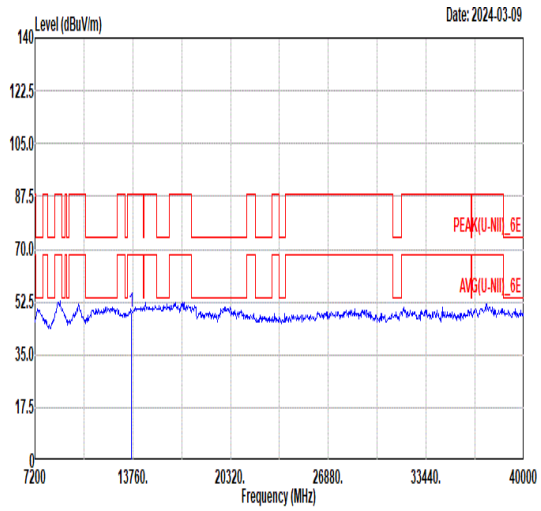
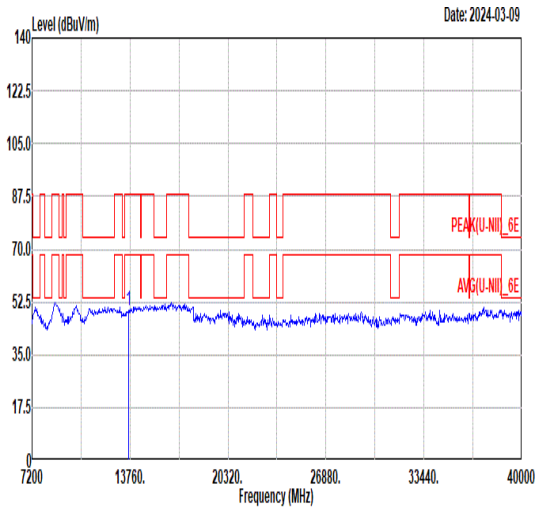
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13130.00	48.79	88.20	-39.41	43.90	40.53	15.31	50.95	--	--	Peak

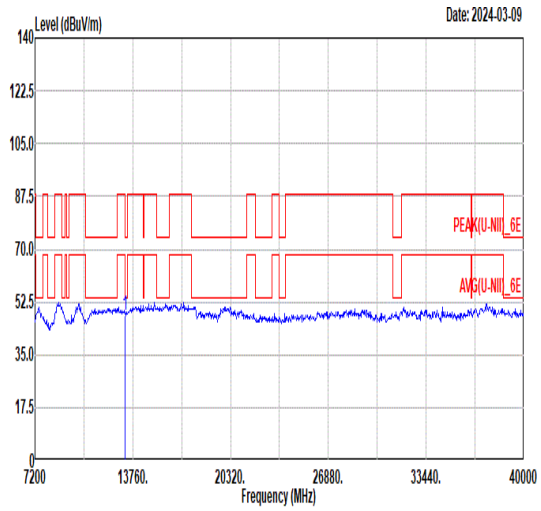
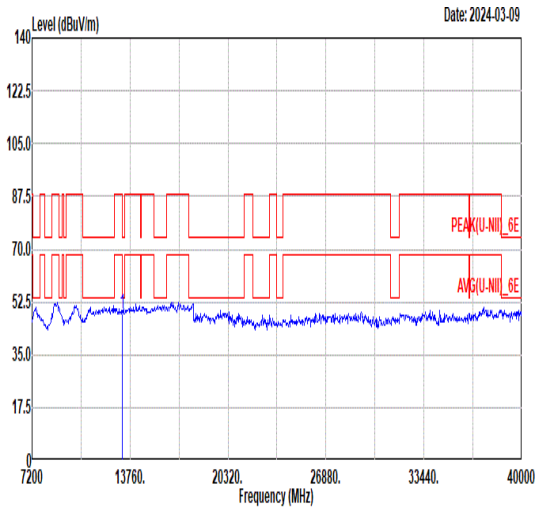
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13130.00	48.71	88.20	-39.49	43.82	40.53	15.31	50.95	--	--	Peak

Mode	25	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE40_CH147_Full_6685MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13370.00	48.95	74.00	-25.05	43.65	40.57	15.58	50.85	--	--	Peak

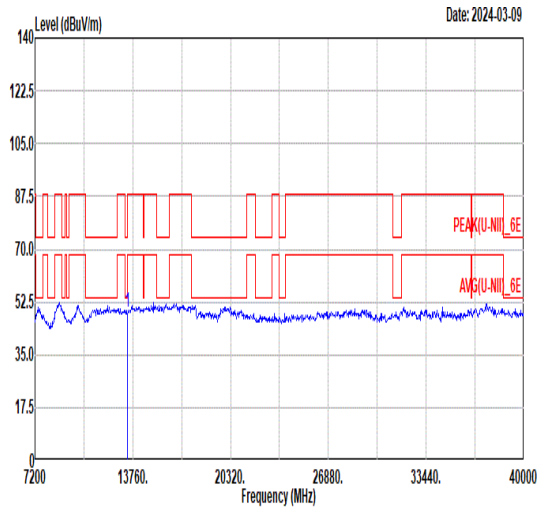
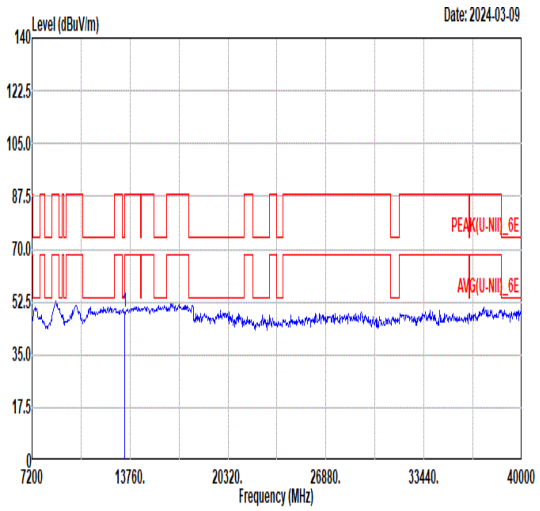
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	13370.000	47.03	-26.97	74.00	41.73	40.57	15.58	50.85	---	---	Peak

Mode	26	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE40_CH179_Full_6845MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13690.00 48.95 88.20 -39.25 43.04 40.71 15.96 50.76 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13690.00 49.75 88.20 -38.45 43.84 40.71 15.96 50.76 -- -- Peak

Mode	27	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE80_CH135_Full_6625MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

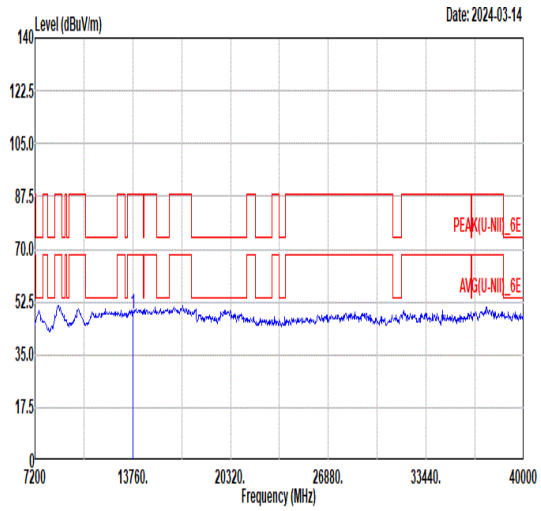
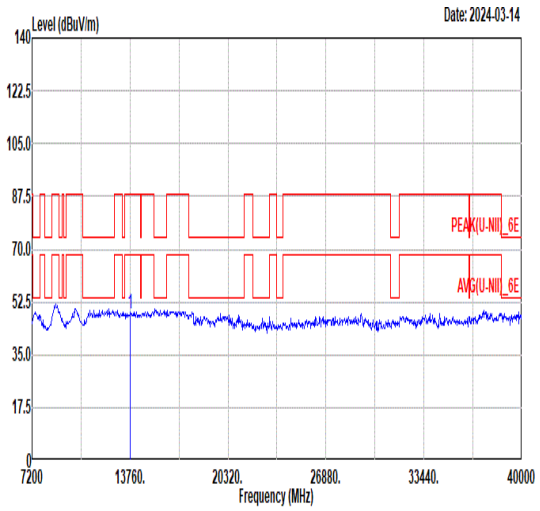
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13250.00	47.92	74.00	-26.08	42.82	40.55	15.45	50.90	--	--	Peak

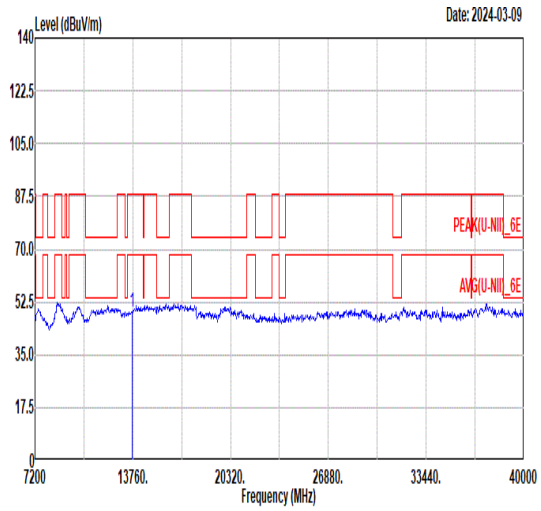
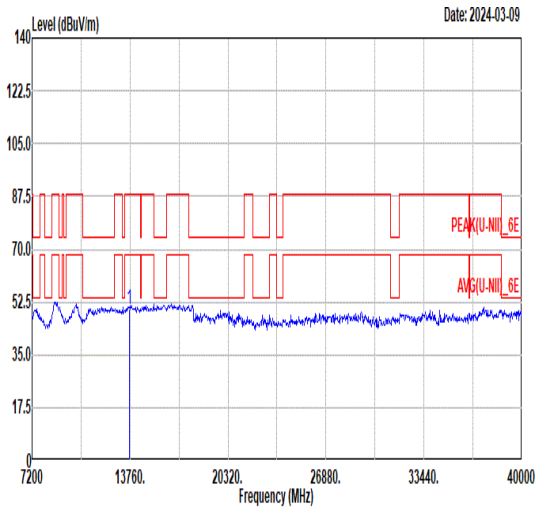
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13250.00	48.67	74.00	-25.33	43.57	40.55	15.45	50.90	--	--	Peak

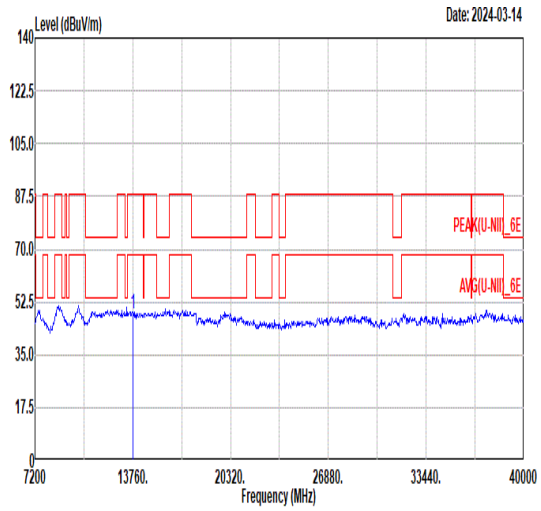
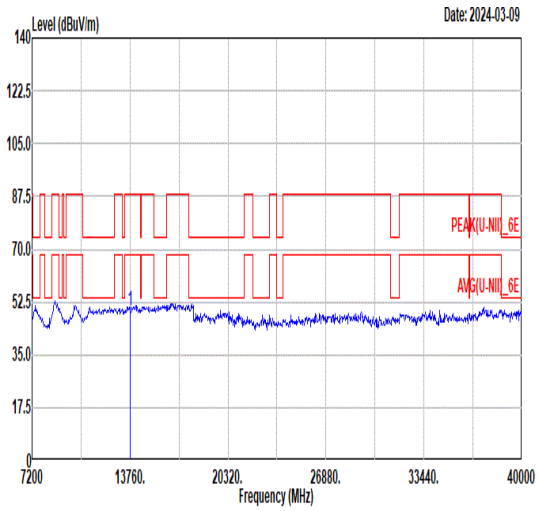
Mode	28	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE80_CH151_Full_6705MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13410.00	49.20	88.20	-39.00	43.82	40.58	15.63	50.83	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13410.00	48.89	88.20	-39.31	43.51	40.58	15.63	50.83	--	--	Peak

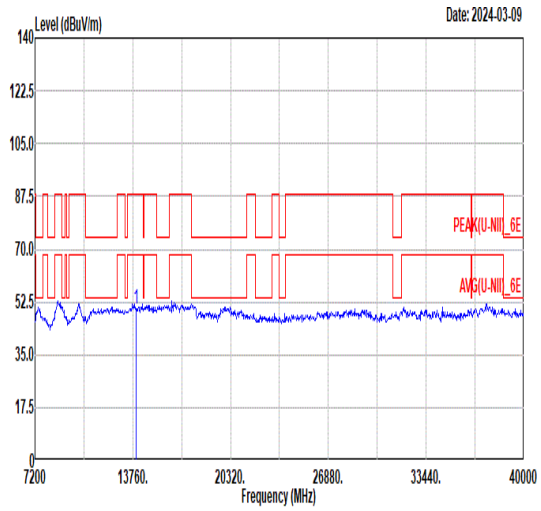
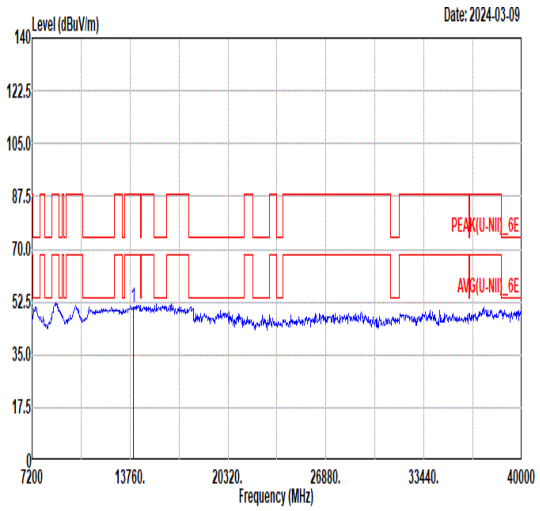
Mode	29	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE20_CH185_Full_6875MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13750.00 48.72 88.20 -39.48 42.69 40.75 16.03 50.75 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13750.00 48.57 88.20 -39.63 42.54 40.75 16.03 50.75 -- -- Peak

Mode	30	
	Harmonic	
	U-NII-7_6525-6875_802.11ax HE80_CH183_Full_6865MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13730.00 49.06 88.20 -39.14 43.07 40.74 16.00 50.75 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13730.00 50.39 88.20 -37.81 44.40 40.74 16.00 50.75 -- -- Peak

Mode	31	
	Harmonic	
	U-NII-8_6875-7125_802.11ax HE20_CH189_Full_6895MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13790.00	48.79	88.20	-39.41	42.69	40.77	16.07	50.74	--	--	Peak

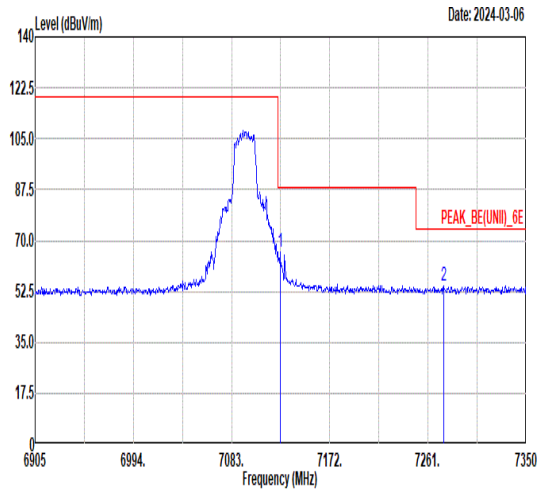
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	13790.00	49.57	88.20	-38.63	43.47	40.77	16.07	50.74	--	--	Peak

Mode	32	
	Harmonic	
	U-NII-8_6875-7125_802.11ax HE20_CH209_Full_6995MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13990.00 50.16 88.20 -38.04 43.67 40.89 16.30 50.70 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 13990.00 50.96 88.20 -37.24 44.47 40.89 16.30 50.70 -- -- Peak

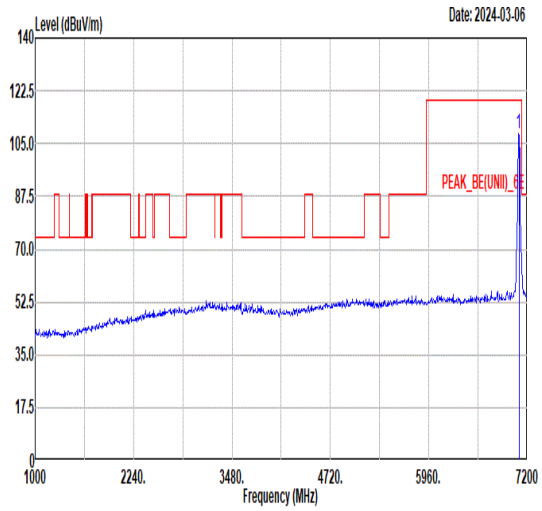
Mode	33
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Full_7095MHz
ANT	CDD 5+7

Pol.	Horizontal	Fundamental

Peak

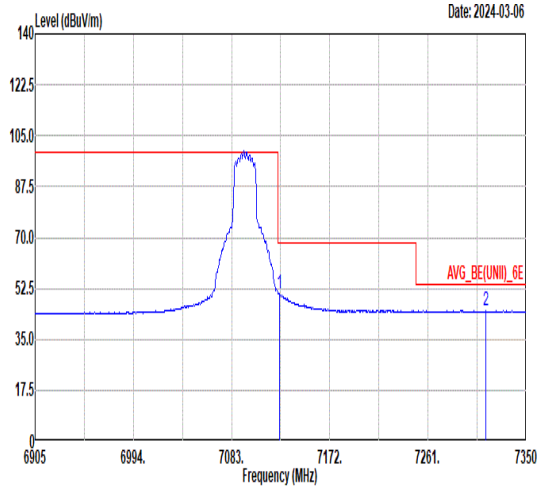


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7127.06	65.93	88.20	-22.27	49.45	36.25	12.74	32.51	267	286	PEAK
2	7275.24	54.41	74.00	-19.59	37.67	36.31	13.05	32.62	267	286	PEAK

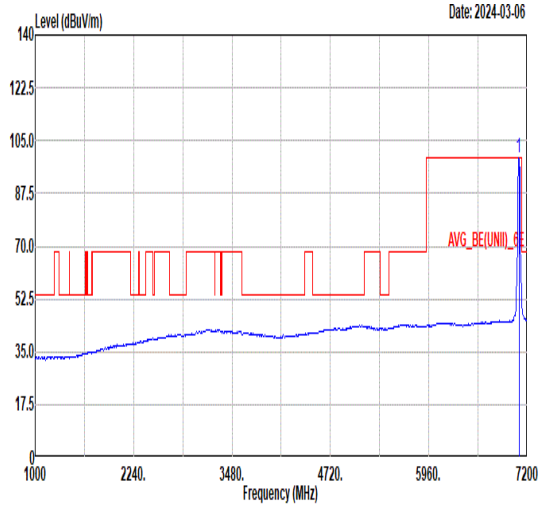


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	108.29	------	------	91.91	36.24	12.62	32.48	267	286	PEAK

Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7126.17	50.66	68.20	-17.54	34.17	36.25	12.74	32.50	267	286	AVERAGE
2	7313.51	44.77	54.00	-9.23	28.01	36.33	13.08	32.65	267	286	AVERAGE

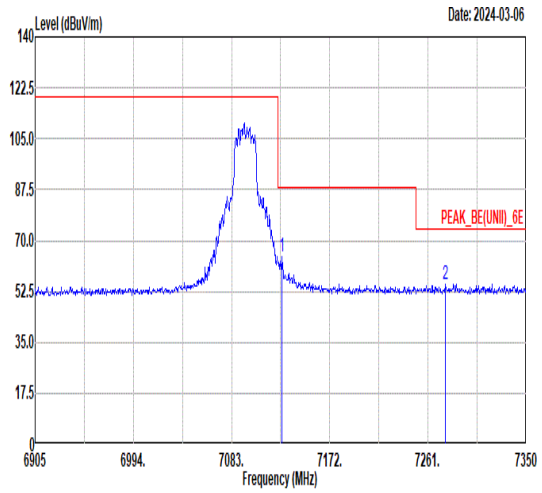


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	99.46	------	------	83.08	36.24	12.62	32.48	267	286	AVERAGE

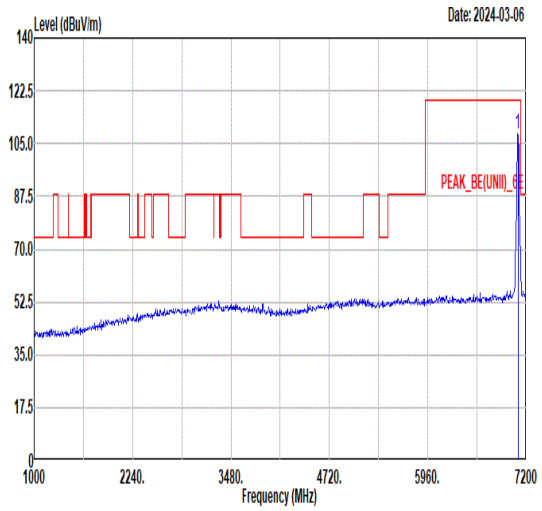
Mode	33
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Full_7095MHz
ANT	CDD 5+7

Pol.	Vertical	Fundamental

Peak

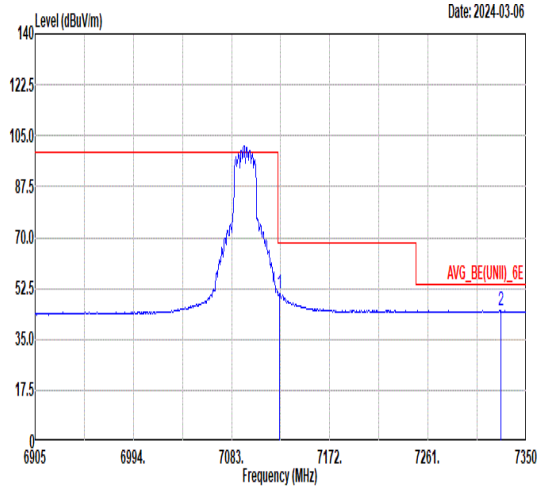


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7128.84	64.37	88.20	-23.83	47.89	36.25	12.74	32.51	321	247	PEAK
2	7276.58	55.10	74.00	-18.90	38.36	36.31	13.05	32.62	321	247	PEAK

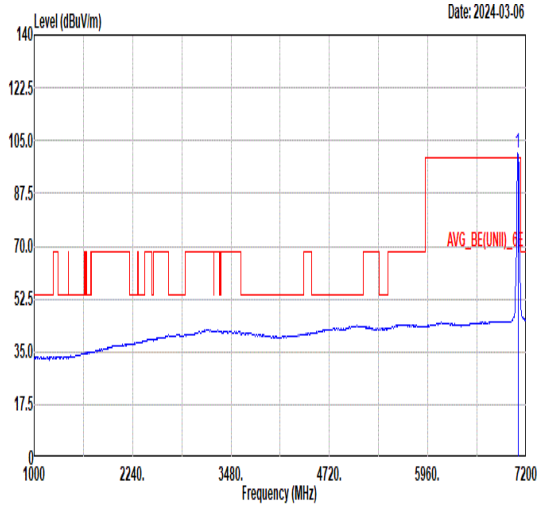


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	108.41	------	------	92.03	36.24	12.62	32.48	321	247	PEAK

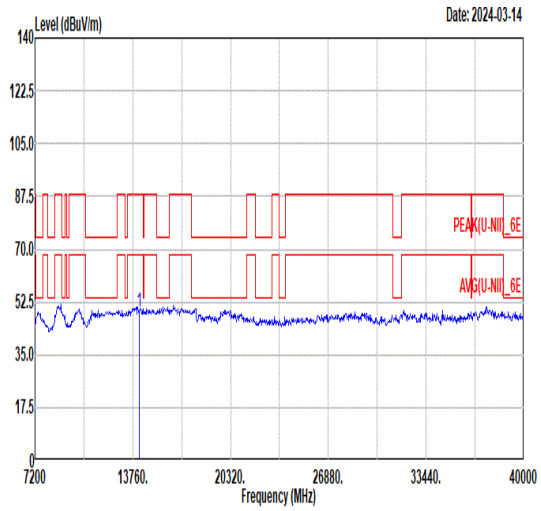
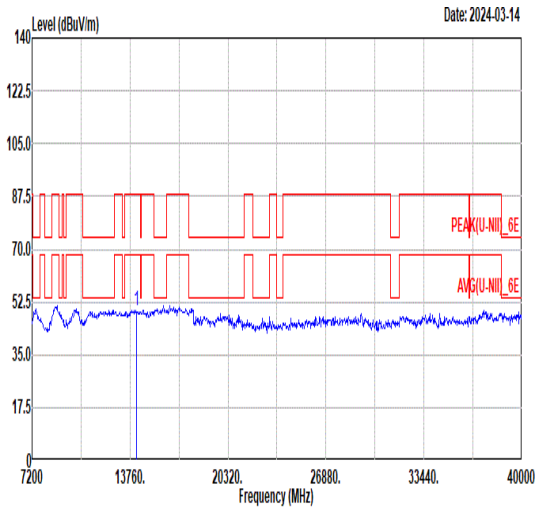
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7126.61	50.85	68.20	-17.35	34.37	36.25	12.74	32.51	321	247	AVERAGE
2	7326.86	44.76	54.00	-9.24	28.00	36.33	13.09	32.66	321	247	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	100.89	------	------	84.51	36.24	12.62	32.48	321	247	AVERAGE

Mode	33	
	Harmonic	
	U-NII-8_6875-7125_802.11ax HE20_CH229_Full_7095MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg		

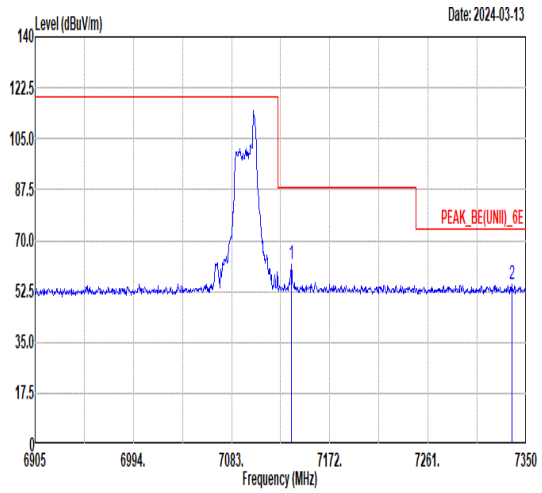
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	14190.00	49.34	88.20	-38.86	42.75	41.01	16.32	50.74	--	--	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	14190.00	49.73	88.20	-38.47	43.14	41.01	16.32	50.74	--	--	Peak

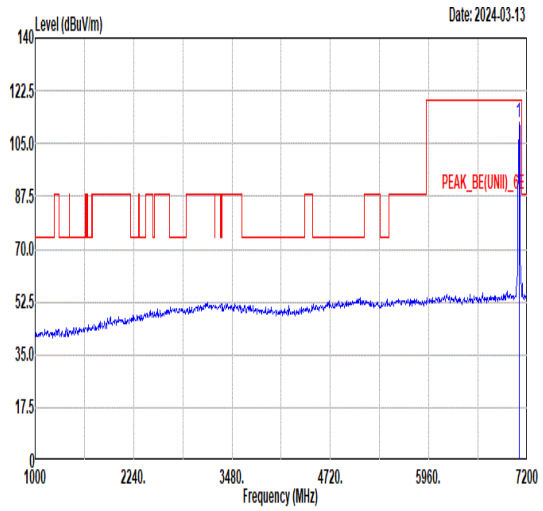
Mode	34
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz
ANT	CDD 5+7

Pol.	Horizontal	Fundamental

Peak

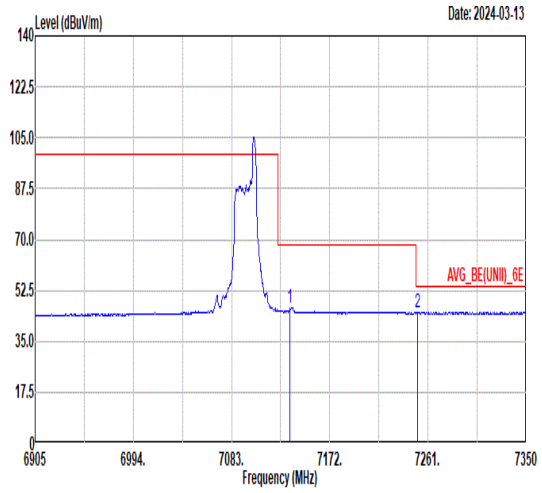


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7137.29	61.56	88.20	-26.64	45.05	36.25	12.77	32.51	103	287	PEAK
2	7337.10	54.93	74.00	-19.07	38.17	36.33	13.10	32.67	103	287	PEAK

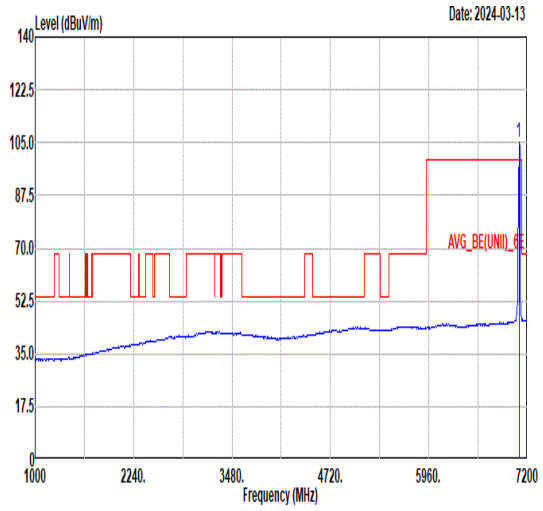


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	112.13	------	------	95.72	36.24	12.65	32.48	103	287	PEAK

Avg

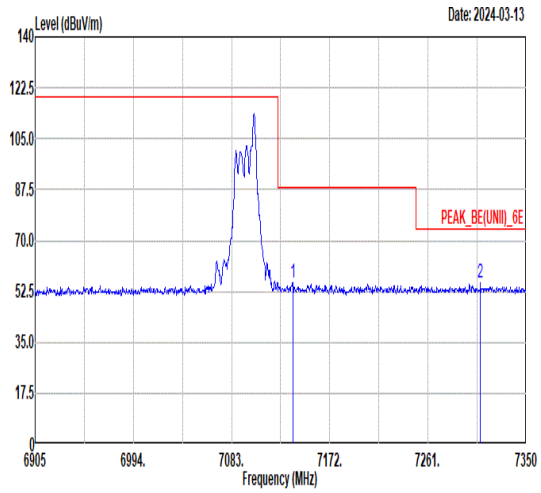
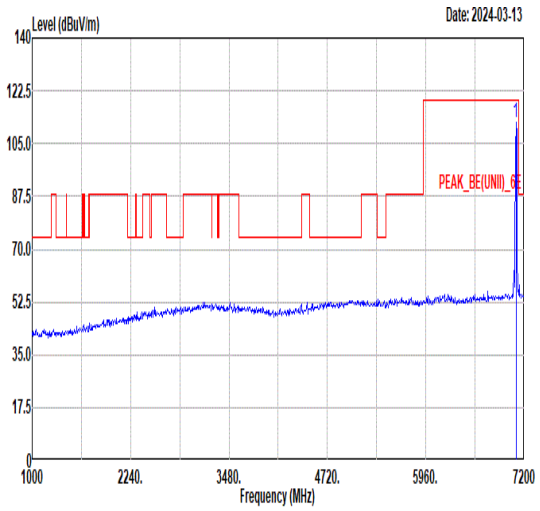
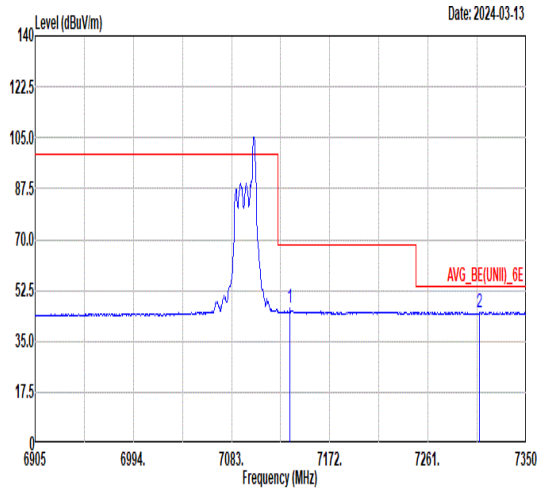
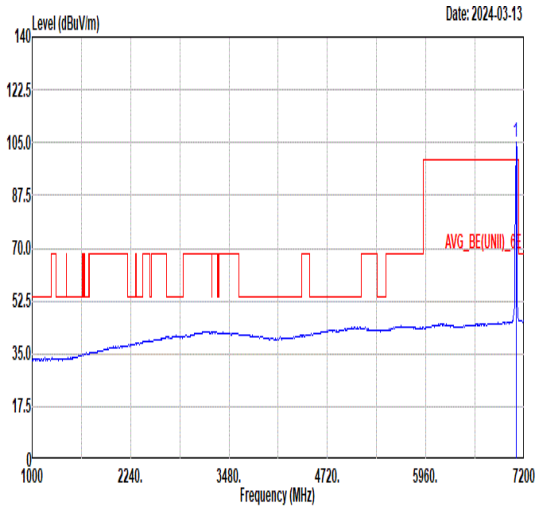


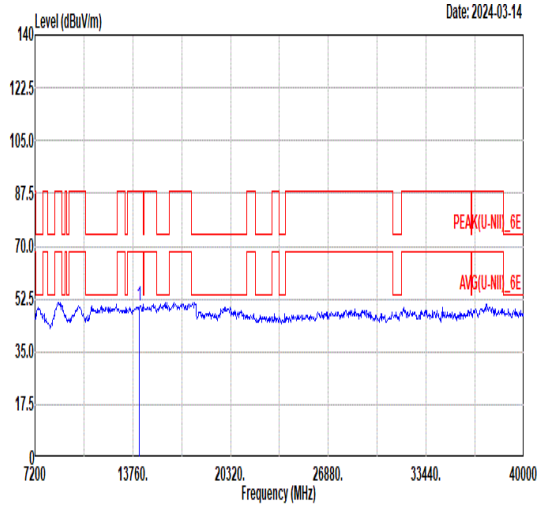
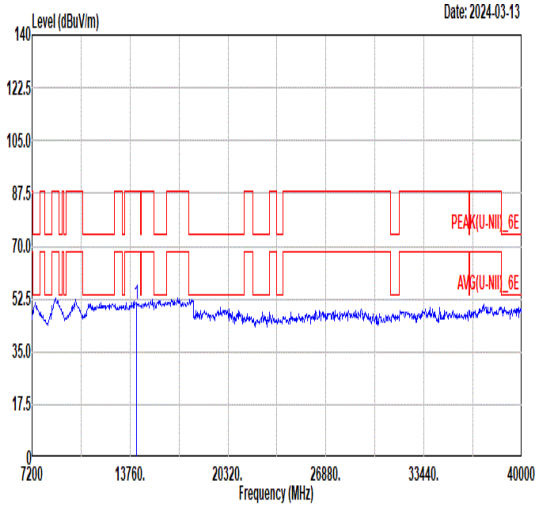
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7135.96	46.75	68.20	-21.45	30.24	36.25	12.77	32.51	103	287	AVERAGE
2	7251.66	44.90	54.00	-9.10	28.16	36.30	13.04	32.60	103	287	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	105.23	------	------	88.82	36.24	12.65	32.48	103	287	AVERAGE

Mode	34
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz
ANT	CDD 5+7

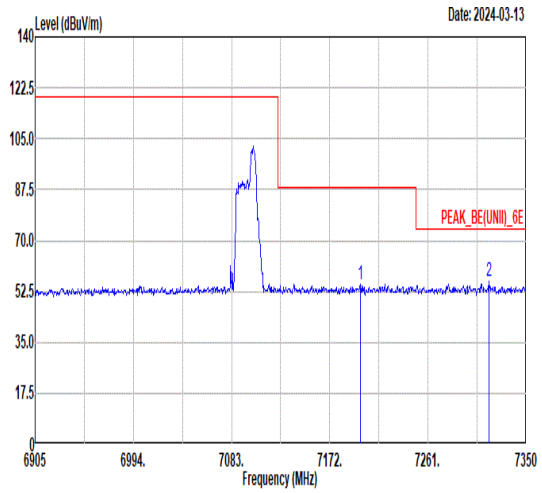
Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 7138.63 55.60 88.20 -32.60 39.07 36.26 12.78 32.51 332 251 PEAK 2 7308.62 55.45 74.00 -18.55 38.70 36.32 13.08 32.65 332 251 PEAK	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 7095.00 112.00 ------ ------ 95.59 36.24 12.65 32.48 332 251 PEAK
Avg	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 7135.96 46.36 68.20 -21.84 29.85 36.25 12.77 32.51 332 251 AVERAGE 2 7307.73 44.86 54.00 -9.14 28.11 36.32 13.08 32.65 332 251 AVERAGE	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 7095.00 105.19 ------ ------ 88.78 36.24 12.65 32.48 332 251 AVERAGE

Mode	34	
	Harmonic	
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14190.00 50.26 88.20 -37.94 43.67 41.01 16.32 50.74 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14190.00 50.60 88.20 -37.60 44.01 41.01 16.32 50.74 -- -- Peak

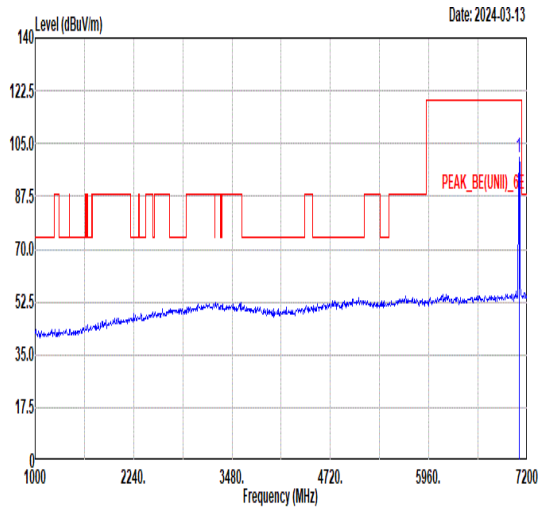
Mode	35
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz
ANT	CDD 5+7

Pol.	Horizontal	Fundamental

Peak

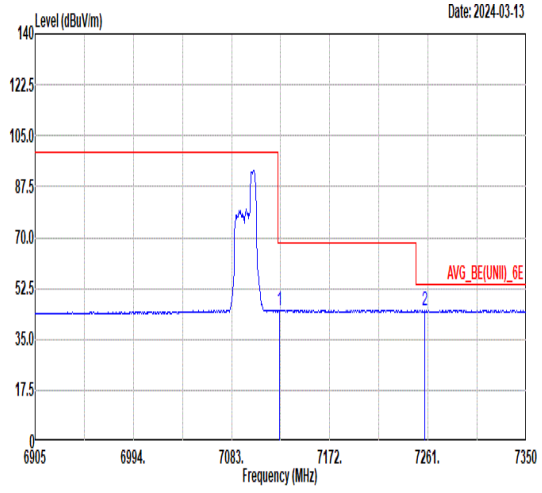


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	7200.04	54.98	88.20	-33.22	38.26	36.28	13.00	32.56	100	287	PEAK
2	7316.18	55.93	74.00	-18.07	39.17	36.33	13.08	32.65	100	287	PEAK

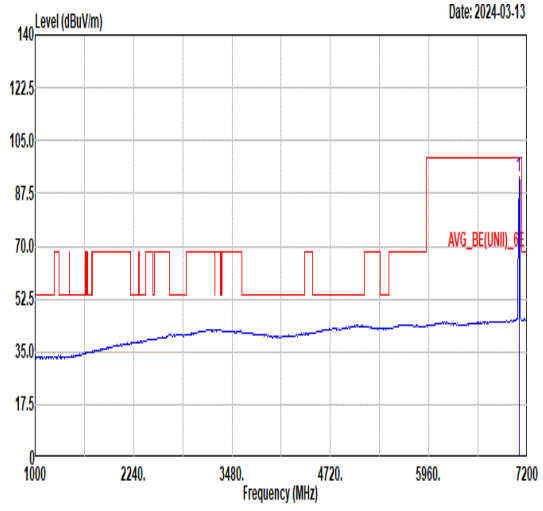


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	100.33	------	------	83.92	36.24	12.65	32.48	100	287	PEAK

Avg

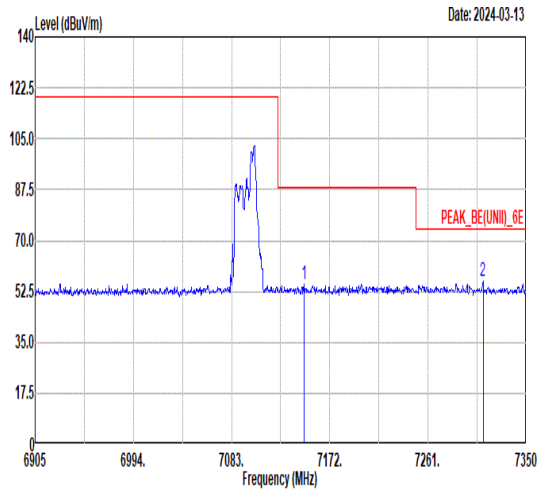
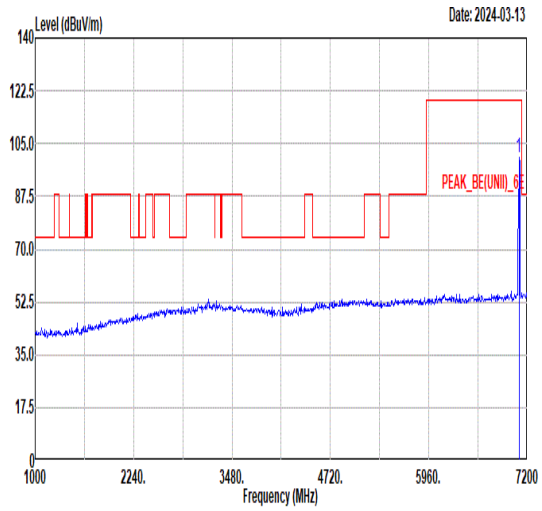
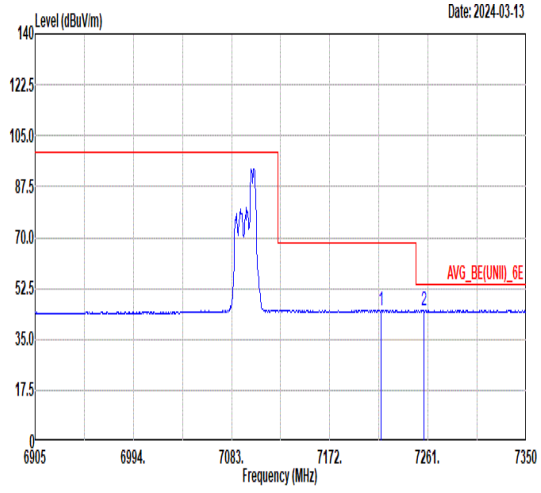
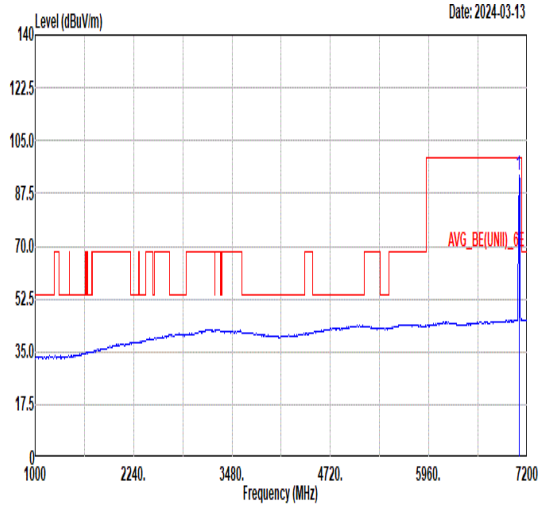


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	7126.17	44.95	68.20	-23.25	28.46	36.25	12.74	32.50	100	287	AVERAGE
2	7258.33	44.99	54.00	-9.01	28.26	36.30	13.04	32.61	100	287	AVERAGE



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	92.94	------	------	76.53	36.24	12.65	32.48	100	287	AVERAGE

Mode	35
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz
ANT	CDD 5+7

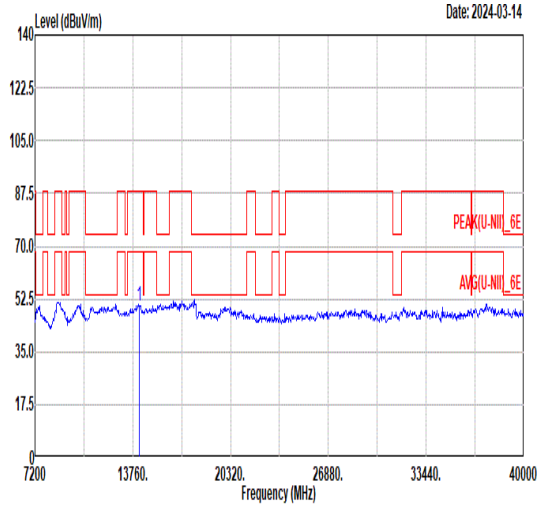
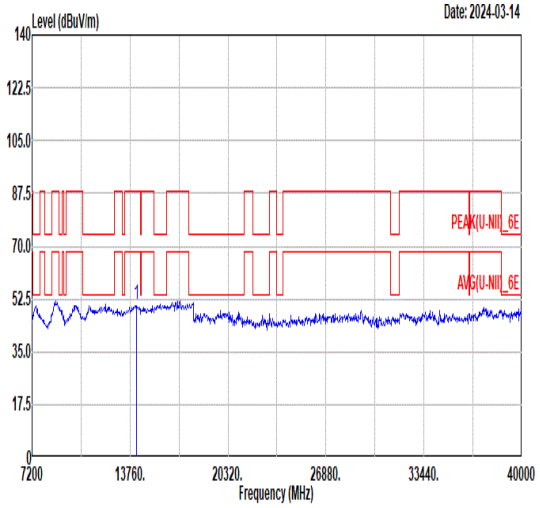
Pol.	Vertical	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7148.42	54.85	88.20	-33.35	38.30	36.26	12.81	32.52	346	255	PEAK
2	7310.84	55.75	74.00	-18.25	39.00	36.32	13.08	32.65	346	255	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	100.37	------	------	83.96	36.24	12.65	32.48	346	255	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7218.28	44.90	68.20	-23.30	28.18	36.29	13.01	32.58	346	255	AVERAGE
2	7257.44	44.95	54.00	-9.05	28.22	36.30	13.04	32.61	346	255	AVERAGE

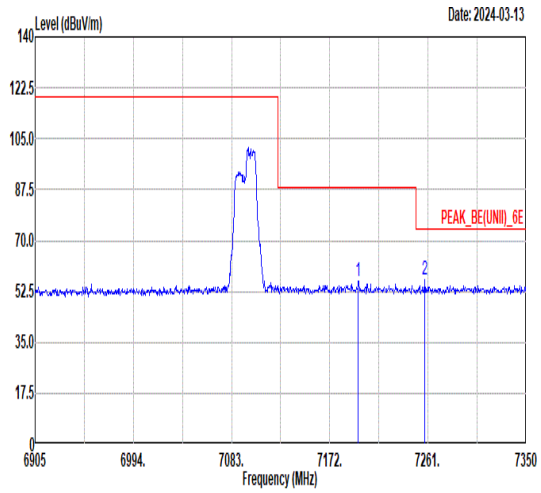
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	93.64	------	------	77.23	36.24	12.65	32.48	346	255	AVERAGE

Mode	35	
	Harmonic	
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz	
ANT	CDD 5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14190.00 50.19 88.20 -38.01 43.60 41.01 16.32 50.74 -- -- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 14190.00 50.64 88.20 -37.56 44.05 41.01 16.32 50.74 -- -- Peak

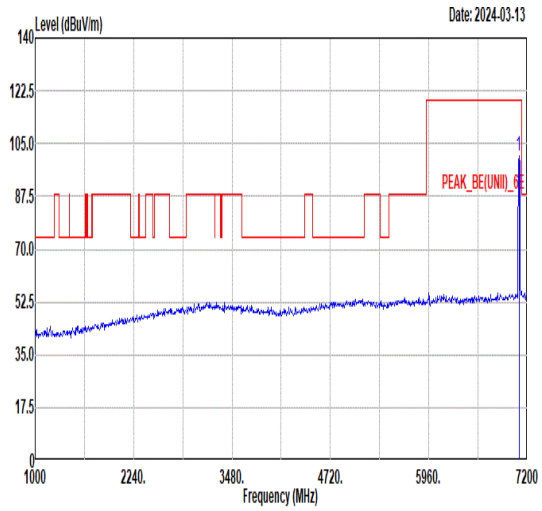
Mode	36
	Band Edge
	U-NII-8_6875-7125_802.11ax HE20_CH229_Partial_7095MHz
ANT	CDD 5+7

Pol.	Horizontal	Fundamental

Peak

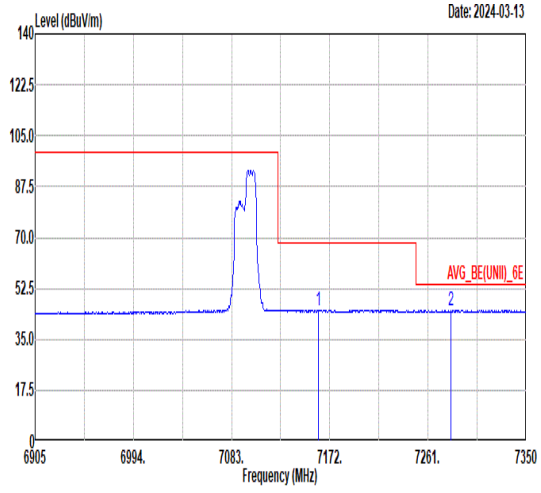


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7197.81	55.95	88.20	-32.25	39.24	36.28	12.99	32.56	100	287	PEAK
2	7258.33	56.35	74.00	-17.65	39.62	36.30	13.04	32.61	100	287	PEAK

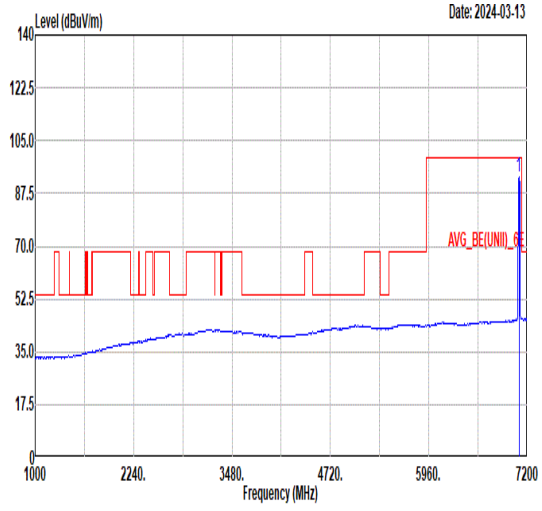


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	100.84	------	------	84.43	36.24	12.65	32.48	100	287	PEAK

Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7161.77	45.03	68.20	-23.17	28.44	36.26	12.86	32.53	100	287	AVERAGE
2	7281.92	45.09	54.00	-8.91	28.35	36.31	13.06	32.63	100	287	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	7095.00	92.80	------	------	76.39	36.24	12.65	32.48	100	287	AVERAGE