



FCC RADIO TEST REPORT

FCC ID : S9GT670
Equipment : T670 Access Point
Brand Name : RUCKUS
Model Name : T670
Applicant : Ruckus Wireless LLC
350 W. Java Dr., Sunnyvale CA 94089 USA
Manufacturer : Ruckus Wireless LLC
350 W. Java Dr., Sunnyvale CA 94089 USA
Standard : FCC Part 15 Subpart E §15.407

The product was received on Aug. 28, 2024 and testing was performed from Sep. 03, 2024 to Nov. 20, 2024. We, Sporton International (USA) Inc., would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

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

Approved by: Neil Kao

Sporton International (USA) Inc.
1175 Montague Expressway, Milpitas, CA 95035



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History of this test report

Report No.	Version	Description	Issue Date
FR231214001-03C	01	Initial issue of report	Nov. 27, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
-	15.407(a)(10)	26dB Emission Bandwidth	Pass	See Note
-	2.1049	99% Occupied Bandwidth	Pass	See Note
3.1	15.407(a)(4)	Fundamental Maximum EIRP	Pass	-
-	15.407(a)(4)	Fundamental Power Spectral Density	Pass	See Note
-	15.407(b)(6)	In-Band Emissions (Channel Mask)	Pass	See Note
-	15.407(d)(6)	Contention Based Protocol	Not Required	See Note
3.2	15.407(b)	Unwanted Emissions	Pass	0.14 dB under the limit at 5925.00 MHz
-	15.207	AC Conducted Emission	Pass	See Note
3.3	15.203 15.407(a)	Antenna Requirement	Pass	-

Note:

1. Not required means after assessing, test items are not necessary to carry out.
2. CBP testing can be exempted since the equipment is categorize as Standard power access point device.
3. This is a variant report by pin to pin add a new RF filter and change of small components, such as Resistor, Capacitors, and inductors. All the test cases were performed on original report which can be referred to Sporton Report Number FR231214001D. Based on the original report, the test cases were verified.

Conformity Assessment Condition:

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

Disclaimer:

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

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
General Specs Wi-Fi 2.4GHz 802.11b/g/n/ac/ax/be, Wi-Fi 5GHz 802.11a/n/ac/ax/be, and Wi-Fi 6GHz 802.11a/n/ac/ax/be	
Antenna Type WLAN: <Ant. 1>: Omni-Directional Antenna <Ant. 2>: Omni-Directional Antenna <Ant. 3>: Omni-Directional Antenna <Ant. 4>: Omni-Directional Antenna	

Antenna information			
5925 MHz ~ 6425 MHz	Peak Gain (dBi)	Horizontal	<Ant. 4>: 2.4
		Vertical	<Ant. 2>: 1.9
6525 MHz ~ 6875 MHz	Peak Gain (dBi)	Horizontal	<Ant. 4>: 2.5
		Vertical	<Ant. 2>: 1.7

Remark:

1. The device is a special case of MIMO system with two outputs driving a cross-polarized pair of linearly polarized antennas which are vertically/horizontally mounted on the PCB board as indicated in equipment photo exhibits.
2. Horizontal and vertical antennas are cross-polarized antennas and the transmitting outputs are a 90-degree phase-shifted replica against the other and the phase centers of the two antennas' orientation are co-located.
3. Directional gain of EHT320 is determined by maximum gain of each occupied frequency band.
4. The EUT information mentioned or listed above is declared by the manufacturer.



1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

Test Site	Sporton International (USA) Inc.
Test Site Location	1175 Montague Expressway, Milpitas, CA 95035 TEL : 408 9043300
Test Site No.	Sporton Site No. TH01-CA, 03CH01-CA

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

FCC Designation No.: US1250

1.4 Applicable Standards

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

- ♦ FCC Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v03.
- ♦ FCC KDB 987594 D02 U-NII 6 GHz EMC Measurement v02r01
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- ♦ ANSI C63.10-2013

Remark: All the test items were validated and recorded in accordance with the standards without any modification during the testing.

2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.

2.1 Carrier Frequency and Channel

BW 20M	Channel	1	5	9	13	17	21	25	29
	Freq. (MHz)	5955	5975	5995	6015	6035	6055	6075	6095
BW 40M	Channel	3		11		19		27	
	Freq. (MHz)	5965		6005		6045		6085	
BW 80M	Channel	7				23			
	Freq. (MHz)	5985				6065			
BW 160M	Channel	15							
	Freq. (MHz)	6025							
BW 320M	Channel	31							
	Freq. (MHz)	6105							

BW 20M	Channel	33	37	41	45	49	53	57	61
	Freq. (MHz)	6115	6135	6155	6175	6195	6215	6235	6255
BW 40M	Channel	35		43		51		59	
	Freq. (MHz)	6125		6165		6205		6245	
BW 80M	Channel	39				55			
	Freq. (MHz)	6145				6225			
BW 160M	Channel	47							
	Freq. (MHz)	6185							
BW 320M	Channel	63							
	Freq. (MHz)	6265							



BW 20M	Channel	65	69	73	77	81	85	89	93
	Freq. (MHz)	6275	6295	6315	6335	6355	6375	6395	6415
BW 40M	Channel	67		75		83		91	
	Freq. (MHz)	6285		6325		6365		6405	
BW 80M	Channel	71				87			
	Freq. (MHz)	6305				6385			
BW 160M	Channel	79							
	Freq. (MHz)	6345							

BW 20M	Channel	117	121	125
	Freq. (MHz)	6535	6555	6575
BW 40M	Channel	123		
	Freq. (MHz)	6565		

BW 20M	Channel	129	133	137	141	145	149	153	157
	Freq. (MHz)	6595	6615	6635	6655	6675	6695	6715	6735
BW 40M	Channel	131		139		147		155	
	Freq. (MHz)	6605		6645		6685		6725	
BW 80M	Channel	135				151			
	Freq. (MHz)	6625				6705			
BW 160M	Channel	143							
	Freq. (MHz)	6665							

BW 20M	Channel	161	165	169	173	177	181	-	-
	Freq. (MHz)	6755	6775	6795	6815	6835	6855	-	-
BW 40M	Channel	163		171		179		-	
	Freq. (MHz)	6765		6805		6845		-	
BW 80M	Channel	167				-			
	Freq. (MHz)	6785				-			

2.2 Test Mode

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

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

MIMO Mode

Specification	MCS index /Data Rate
802.11a	6 Mbps
802.11be EHT20	MCS0
802.11be EHT40	MCS0
802.11be EHT80	MCS0
802.11be EHT160	MCS0
802.11be EHT320	MCS0

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

MIMO <Ant. 4+2>

Ch. #		UNII-5 (5925-6425 MHz)	UNII-7 (6525-6875 MHz)
		802.11a	802.11a
L	Low	001	117
M	Middle	045	149
H	High	093	181

Ch. #		UNII-5 (5925-6425 MHz)	UNII-7 (6525-6875 MHz)
		802.11be EHT20	802.11be EHT20
L	Low	001	117
M	Middle	045	149
H	High	093	181

Ch. #		UNII-5 (5925-6425 MHz)	UNII-7 (6525-6875 MHz)
		802.11be EHT40	802.11be EHT40
L	Low	003	123
M	Middle	043	147
H	High	091	179

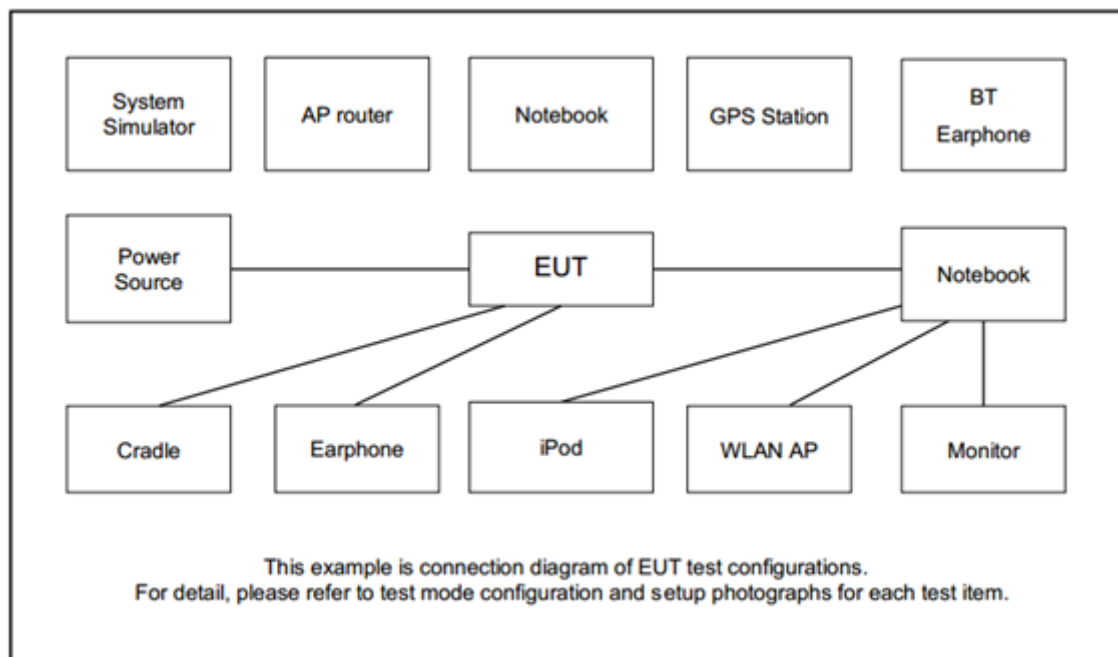
Ch. #		UNII-5 (5925-6425 MHz)	UNII-7 (6525-6875 MHz)
		802.11be EHT80	802.11be EHT80
L	Low	007	135
M	Middle	039	151
H	High	087	167

Ch. #		UNII-5 (5925-6425 MHz)	UNII-7 (6525-6875 MHz)
		802.11be EHT160	802.11be EHT160
L	Low	015	143
M	Middle	047	
H	High	079	

Ch. #		UNII-5 (5925-6425 MHz)
		802.11be EHT320
L	Low	031
M	Middle	063
H	High	-

Remark: Based on ANSI C63.10 clause 5.6.2.2, b) Spurious emissions, measure the mode with the highest output power and the mode with highest output power spectral density for each modulation family.

2.3 Connection Diagram of Test System



2.4 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	POE Adapter	Ruckus	740-64310-001	N/A	N/A	N/A

2.5 EUT Operation Test Setup

The RF test items, utility “Tera Term 4.95” and “QSPR Version 6.00.00143.1” were installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

3 Test Result

3.1 Fundamental Maximum EIRP Measurement

3.1.1 Limit of Fundamental Maximum EIRP

<FCC 14-30 CFR 15.407>

(a)(4) For a standard power access point and fixed client device operating in the 5.925–6.425 GHz and 6.525–6.875 GHz bands, the maximum power spectral density must not exceed 23 dBm e.i.r.p in any 1-megahertz band. In addition, the maximum e.i.r.p. over the frequency band of operation must not exceed 36 dBm.

For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).

3.1.2 Measuring Instruments

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

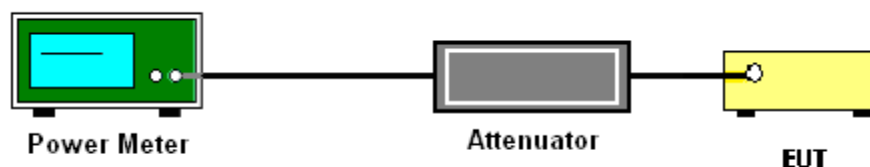
3.1.3 Test Procedures

The testing follows Method PM-G of FCC KDB 789033 D02 General UNII Test Procedures New Rules v03.

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

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

3.1.4 Test Setup



3.1.5 Test Result of Fundamental Maximum EIRP

Please refer to Appendix A.

3.2 Unwanted Emissions Measurement

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

3.2.1 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

According 987594 D02 U-NII 6GHz EMC Measurement v03 section G:

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.

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

3.2.2 Measuring Instruments

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

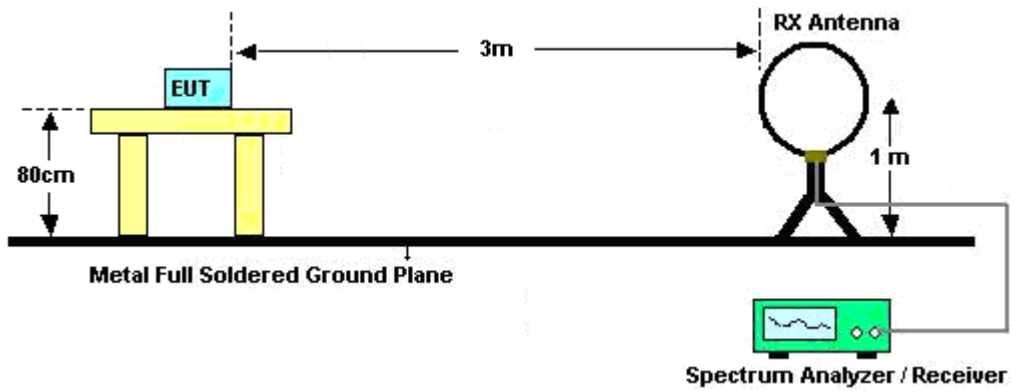
3.2.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v03. 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 $\geq$ 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 $\geq$ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading.

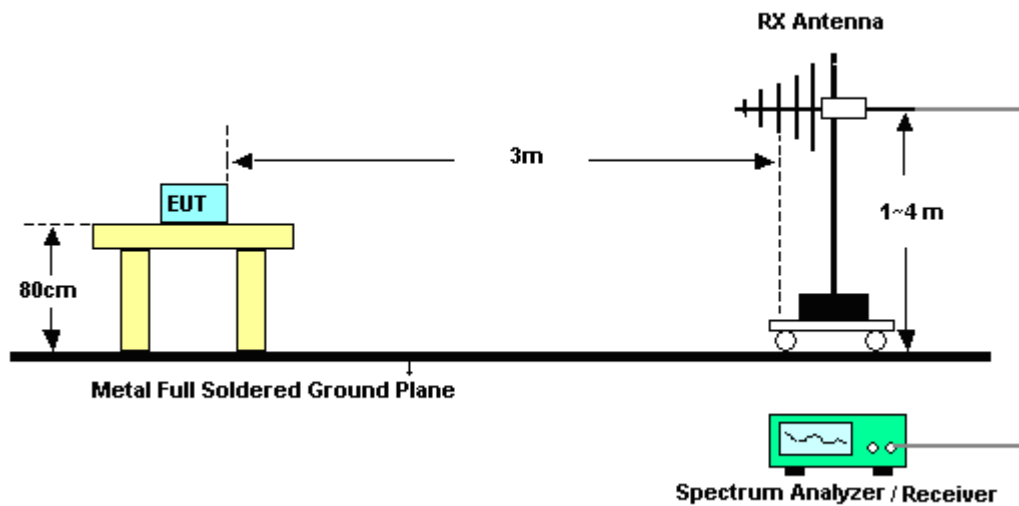
When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.

3.2.4 Test Setup

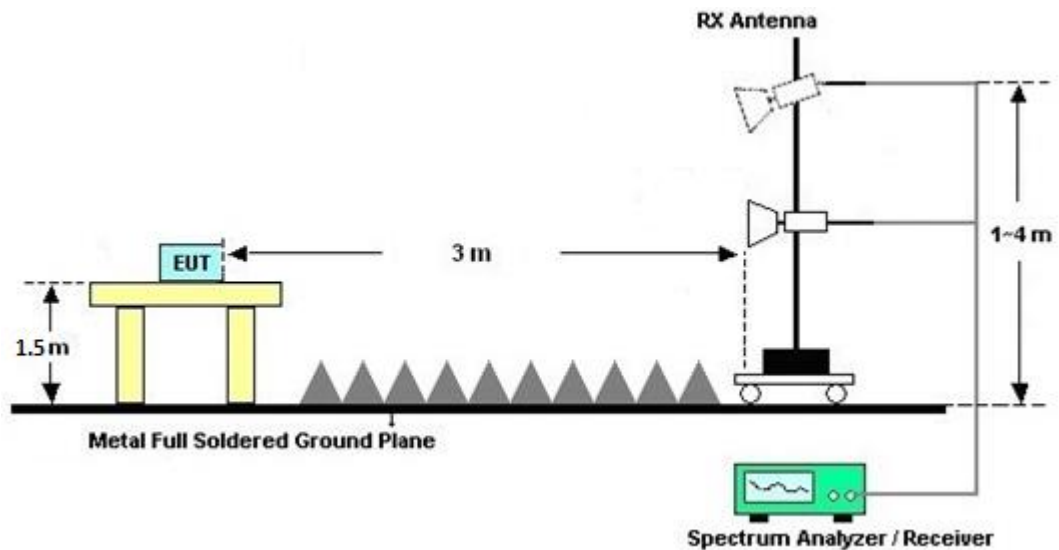
For radiated emissions below 30MHz



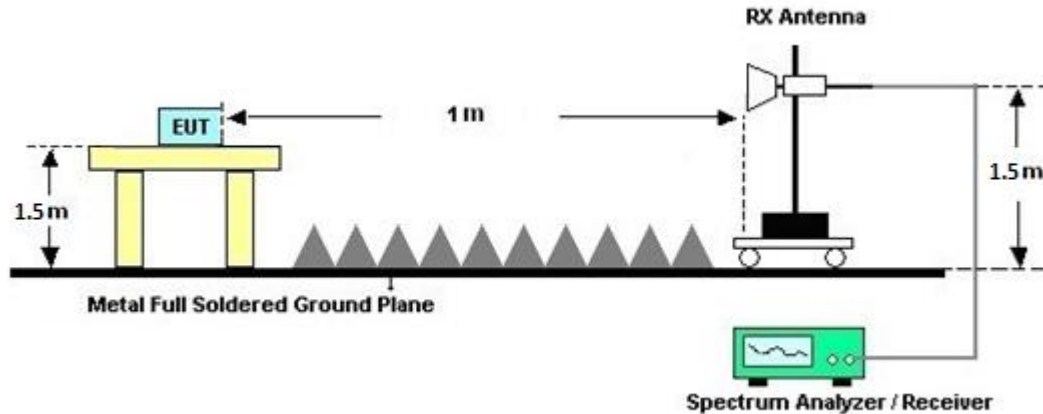
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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

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

3.2.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix B and C.

3.2.7 Duty Cycle

Please refer to Appendix D.

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

Please refer to Appendix B and C.



3.3 Antenna Requirements

3.3.1 Standard Applicable

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

3.3.2 Antenna Anti-Replacement Construction

Unique (non-standard) antenna connector.



4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Hygrometer	Testo	608-H1	45141354	N/A	Aug. 14, 2024	Oct. 08, 2024~ Oct. 09, 2024	Aug. 13, 2025	Conducted (TH01-CA)
Power Sensor	DARE!!	RPR3006W	RPR8W-23010 02	10MHz~8GHz	Feb. 22, 2024	Oct. 08, 2024~ Oct. 09, 2024	Feb. 21, 2025	Conducted (TH01-CA)
Switch Box	EM Electronics	EMSW26	1090304	N/A	Oct. 04, 2024	Oct. 08, 2024~ Oct. 09, 2024	Oct. 03, 2025	Conducted (TH01-CA)
Bilog Antenna	TESEQ	6111D	50392	30MHz~1GHz	Aug. 13, 2024	Sep. 03, 2024~ Nov. 20, 2024	Aug. 12, 2025	Radiation (03CH01-CA)
Loop Antenna	R&S	HFH2-Z2E	100840	9kHz~30MHz	May 02, 2024	Sep. 03, 2024~ Nov. 20, 2024	May 01, 2025	Radiation (03CH01-CA)
Horn Antenna	SCHWARZBE CK	BBHA 9120D	02113	1GHz~18GHz	Apr. 26, 2024	Sep. 03, 2024~ Nov. 20, 2024	Apr. 25, 2025	Radiation (03CH01-CA)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA9170	00841	18GHz~40GHz	Aug. 07, 2024	Sep. 03, 2024~ Nov. 20, 2024	Aug. 06, 2025	Radiation (03CH01-CA)
Preamplifier	SONOMA	310N	372241	9kHz~1GHz	Apr. 24, 2024	Sep. 03, 2024~ Nov. 20, 2024	Apr. 23, 2025	Radiation (03CH01-CA)
Preamplifier	E-instrument	ERA-100M-18 G-56-01-A70	EC1900252	1GHz~18GHz	Apr. 25, 2024	Sep. 03, 2024~ Nov. 20, 2024	Apr. 24, 2025	Radiation (03CH01-CA)
Preamplifier	Keysight	83017A	MY53270321	1GHz~26.5GHz	Apr. 25, 2024	Sep. 03, 2024~ Nov. 20, 2024	Apr. 24, 2025	Radiation (03CH01-CA)
Preamplifier	EMEC	EMC18G40G	060725	18G-40G	Apr. 24, 2024	Sep. 03, 2024~ Nov. 20, 2024	Apr. 23, 2025	Radiation (03CH01-CA)
Filter	Wainwright	WLK12-1200- 1272-11000-4 OSS	SN1	1.2GHz Low Pass Filter	Jun. 04, 2024	Sep. 03, 2024~ Nov. 20, 2024	Jun. 03, 2025	Radiation (03CH01-CA)
Filter	Warison	WFIL-H8000- 25000F-01	WR32BNW2B2	8GHz High Pass Filter	Jun. 04, 2024	Sep. 03, 2024~ Nov. 20, 2024	Jun. 03, 2025	Radiation (03CH01-CA)
Spectrum Analyzer	Keysight	N9010B	MY63440343	MY63440343	Jan. 16, 2024	Sep. 03, 2024~ Nov. 20, 2024	Jan. 15, 2025	Radiation (03CH01-CA)
RF Cable	HUBER+SUH NER	SUCOFLEX 102	8015932/2,801 5762/2, 804938/2	NA	Mar. 05, 2024	Sep. 03, 2024~ Nov. 20, 2024	Mar. 04, 2025	Radiation (03CH01-CA)
Hygrometer	TESTO	608-H1	45142559	NA	Aug. 14, 2024	Sep. 03, 2024~ Nov. 20, 2024	Aug. 13, 2025	Radiation (03CH01-CA)
Controller	Chaintek	EM-1000	060881	Control Turn Table & Antenna Mast	N/A	Sep. 03, 2024~ Nov. 20, 2024	N/A	Radiation (03CH01-CA)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Sep. 03, 2024~ Nov. 20, 2024	N/A	Radiation (03CH01-CA)
Test Software	Audix E3	E6.2009-8-24 d	PK-002093	N/A	N/A	Sep. 03, 2024~ Nov. 20, 2024	N/A	Radiation (03CH01-CA)

5 Measurement Uncertainty

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.7 dB
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Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	5.5 dB
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Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.5 dB
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Appendix A. Test Result of Conducted Test Items

Test Engineer:	Venkata Kondepudi	Temperature:	23.0	°C
Test Date:	2024/10/08~2024/10/09	Relative Humidity:	49.4~52.1	%

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	Pass /Fail
					Ant 4	Ant 2	SUM	Ant 4	Ant 2	Ant 4	Ant 2		
11a	6Mbps	2	001	5955	22.05	22.18		2.40	1.90	24.45	24.08	36.00	Pass
11a	6Mbps	2	045	6175	21.61	22.08		2.40	1.90	24.01	23.98	36.00	Pass
11a	6Mbps	2	093	6415	21.72	21.64		2.40	1.90	24.12	23.54	36.00	Pass

Note 1: The device has 2 antennas, each of which has one of two polarizations that are orthogonal to one another.
Each polarization has 1 antenna

Note 2: One of the polarization is a 90-degree phase-shifted replica of the other.
EIRP of each polarization must individually be below the limit

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	Conducted Power (dBm)			DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	Pass /Fail
					Ant 4	Ant 2	SUM	Ant 4	Ant 2	Ant 4	Ant 2		
11a	6Mbps	2	117	6535	22.15	22.01		2.50	1.70	24.65	23.71	36.00	Pass
11a	6Mbps	2	149	6695	21.16	21.49		2.50	1.70	23.66	23.19	36.00	Pass
11a	6Mbps	2	181	6855	21.76	21.72		2.50	1.70	24.26	23.42	36.00	Pass

Note 1: The device has 2 antennas, each of which has one of two polarizations that are orthogonal to one another.
Each polarization has 1 antenna

Note 2: One of the polarization is a 90-degree phase-shifted replica of the other.
EIRP of each polarization must individually be below the limit

TEST RESULTS DATA
EIRP Power Table

U-NII-5 MIMO antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	Pass /Fail
						Ant. 4	Ant. 2	Ant. 4	Ant. 2	Ant. 4	Ant. 2		
EHT20	MCS0	2	001	5955	Full	22.08	22.15	2.40	1.90	24.48	24.05	36.00	Pass
EHT20	MCS0	2	045	6175	Full	21.68	22.22	2.40	1.90	24.08	24.12	36.00	Pass
EHT20	MCS0	2	093	6415	Full	21.71	21.73	2.40	1.90	24.11	23.63	36.00	Pass
EHT40	MCS0	2	003	5965	Full	21.49	21.75	2.40	1.90	23.89	23.65	36.00	Pass
EHT40	MCS0	2	043	6165	Full	21.19	21.62	2.40	1.90	23.59	23.52	36.00	Pass
EHT40	MCS0	2	091	6405	Full	21.60	21.47	2.40	1.90	24.00	23.37	36.00	Pass
EHT80	MCS0	2	007	5985	Full	21.27	21.58	2.40	1.90	23.67	23.48	36.00	Pass
EHT80	MCS0	2	039	6145	Full	21.28	21.90	2.40	1.90	23.68	23.80	36.00	Pass
EHT80	MCS0	2	087	6385	Full	21.59	21.55	2.40	1.90	23.99	23.45	36.00	Pass
EHT160	MCS0	2	015	6025	Full	21.87	21.50	2.40	1.90	24.27	23.40	36.00	Pass
EHT160	MCS0	2	047	6185	Full	21.82	22.34	2.40	1.90	24.22	24.24	36.00	Pass
EHT160	MCS0	2	079	6345	Full	22.31	22.18	2.40	1.90	24.71	24.08	36.00	Pass

Note 1: The device has 2 antennas, each of which has one of two polarizations that are orthogonal to one another.
Each polarization has 1 antenna

Note 2: One of the polarization is a 90-degree phase-shifted replica of the other.
EIRP of each polarization must individually be below the limit

TEST RESULTS DATA
EIRP Power Table

U-NII-7 MIMO antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	Pass /Fail
						Ant. 4	Ant. 2	Ant. 4	Ant. 2	Ant. 4	Ant. 2		
EHT20	MCS0	2	117	6535	Full	22.29	22.21	2.50	1.70	24.79	23.91	36.00	Pass
EHT20	MCS0	2	149	6695	Full	21.79	21.34	2.50	1.70	24.29	23.04	36.00	Pass
EHT20	MCS0	2	181	6855	Full	21.86	21.58	2.50	1.70	24.36	23.28	36.00	Pass
EHT40	MCS0	2	123	6565	Full	21.85	21.85	2.50	1.70	24.35	23.55	36.00	Pass
EHT40	MCS0	2	147	6685	Full	21.74	21.14	2.50	1.70	24.24	22.84	36.00	Pass
EHT40	MCS0	2	179	6845	Full	21.98	21.58	2.50	1.70	24.48	23.28	36.00	Pass
EHT80	MCS0	2	135	6625	Full	21.37	21.31	2.50	1.70	23.87	23.01	36.00	Pass
EHT80	MCS0	2	151	6705	Full	22.00	20.81	2.50	1.70	24.50	22.51	36.00	Pass
EHT80	MCS0	2	167	6785	Full	21.60	21.44	2.50	1.70	24.10	23.14	36.00	Pass
EHT160	MCS0	2	143	6665	Full	21.86	21.76	2.50	1.70	24.36	23.46	36.00	Pass

Note 1: The device has 2 antennas, each of which has one of two polarizations that are orthogonal to one another.
Each polarization has 1 antenna

Note 2: One of the polarization is a 90-degree phase-shifted replica of the other.
EIRP of each polarization must individually be below the limit

TEST RESULTS DATA
EIRP Power Table

U-NII-5 / U-NII-7 MIMO antenna													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Conducted Power (dBm)		DG (dBi)		EIRP Power (dBm)		EIRP Power Limit (dBm)	Pass /Fail
						Ant. 4	Ant. 2	Ant. 4	Ant. 2	Ant. 4	Ant. 2		
EHT320	MCS0	2	031	6105	Full	21.97	22.25	2.40	2.40	24.37	24.65	36.00	Pass
EHT320	MCS0	2	063	6265	Full	22.63	21.57	2.40	2.40	25.03	23.97	36.00	Pass



Appendix B. Radiated Spurious Emission

Test Engineer :	Jesse Fan, Fred Tseng, Bill Chang and Leo Liu	Temperature :	20.5~23.8°C
		Relative Humidity :	41.5~54.8%



Band 5 - 5925~6425MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
4+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 01 5955MHz		5924.12	75.03	-13.17	88.2	58.12	34.25	11.9	29.24	344	301	P	H
		5924.96	62.91	-5.29	68.2	46	34.25	11.9	29.24	344	301	A	H
	*	5955	120.31	-	-	103.38	34.25	11.93	29.25	344	301	P	H
	*	5955	113.81	-	-	96.88	34.25	11.93	29.25	344	301	A	H
		7265	52.27	-1.73	54	32.49	36.97	13.19	30.38	400	301	A	H
													H
		5924.96	70.72	-17.48	88.2	53.75	34.31	11.9	29.24	201	332	P	V
		5924.96	59.77	-8.43	68.2	42.8	34.31	11.9	29.24	201	332	A	V
	*	5955	117.25	-	-	100.25	34.32	11.93	29.25	201	332	P	V
	*	5955	110.97	-	-	93.97	34.32	11.93	29.25	201	332	A	V
		7328	52.17	-1.83	54	32.36	36.96	13.26	30.41	201	332	A	V
													V
802.11a CH 45 6175MHz	*	6175	117.87	-	-	100.81	34.28	12.16	29.38	100	5	P	H
	*	6175	109.48	-	-	92.42	34.28	12.16	29.38	100	5	A	H
		7265	51.07	-2.93	54	31.29	36.97	13.19	30.38	100	5	A	H
													H
													H
													H
	*	6175	116.36	-	-	99.21	34.37	12.16	29.38	220	310	P	V
	*	6175	109.51	-	-	92.36	34.37	12.16	29.38	220	310	A	V
		7706	51.34	-2.66	54	31.63	36.72	13.6	30.61	220	310	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 93 6415MHz	*	6415	119.54	-	-	101.84	34.87	12.41	29.58	303	306	P	H
	*	6415	111.29	-	-	93.59	34.87	12.41	29.58	303	306	A	H
		7748	51.1	-2.9	54	31.26	36.81	13.65	30.62	303	306	A	H
													H
													H
													H
	*	6415	119.11	-	-	101.31	34.97	12.41	29.58	143	305	P	V
	*	6415	110.41	-	-	92.61	34.97	12.41	29.58	143	305	A	V
		7713	51.19	-2.81	54	31.45	36.74	13.61	30.61	143	305	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 01 5955MHz		11910	53.49	-20.51	74	64.8	38.82	17.36	67.49	200	58	P	H
		11910	44.31	-9.69	54	55.62	38.82	17.36	67.49	200	58	A	H
		17865	56.71	-17.29	74	64.21	40.97	21.58	70.05	280	175	P	H
		17865	47.92	-6.08	54	55.42	40.97	21.58	70.05	280	175	A	H
		23820	59.33	-14.67	74	57.54	38.78	15.43	52.42	200	303	P	H
		23820	49.72	-4.28	54	47.93	38.78	15.43	52.42	200	303	A	H
													H
													H
													H
													H
													H
													H
		11910	50.41	-23.59	74	61.76	38.78	17.36	67.49	206	0	P	V
		11910	41.27	-12.73	54	52.62	38.78	17.36	67.49	206	0	A	V
		17865	56.23	-17.77	74	63.51	41.19	21.58	70.05	205	200	P	V
		17865	47.36	-6.64	54	54.64	41.19	21.58	70.05	205	200	A	V
		23820	53.5	-20.5	74	51.6	38.89	15.43	52.42	171	352	P	V
		23820	44.04	-9.96	54	42.14	38.89	15.43	52.42	171	352	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 45 6175MHz		12350	51.23	-22.77	74	62.26	38.95	17.68	67.66	100	11	P	H
		12350	42.79	-11.21	54	53.82	38.95	17.68	67.66	100	11	A	H
		18525	47.11	-26.89	74	50.26	38.15	12.21	53.51	195	43	P	H
		18525	37.59	-16.41	54	40.74	38.15	12.21	53.51	195	43	A	H
		24700	55.86	-32.34	88.2	53.26	39.1	16.03	52.53	225	306	P	H
		24700	46.68	-21.52	68.2	44.08	39.1	16.03	52.53	225	306	A	H
													H
													H
													H
													H
													H
													H
		12350	51.77	-22.23	74	62.86	38.89	17.68	67.66	378	348	P	V
		12350	42.55	-11.45	54	53.64	38.89	17.68	67.66	378	348	A	V
		18525	44.22	-29.78	74	47.21	38.31	12.21	53.51	195	333	P	V
		18525	34.23	-19.77	54	37.22	38.31	12.21	53.51	195	333	A	V
		24700	51.93	-36.27	88.2	49.27	39.16	16.03	52.53	161	20	P	V
		24700	39.83	-28.37	68.2	37.17	39.16	16.03	52.53	161	20	A	V
													V
													V
													V
													V
													V
													V

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 93 6415MHz		12830	51.18	-37.02	88.2	61.31	39.66	18.04	67.83	205	327	P	H
		19245	50.41	-23.59	74	53.53	37.92	12.66	53.7	225	11	P	H
		19245	39.42	-14.58	54	42.54	37.92	12.66	53.7	225	11	A	H
		25660	57.34	-30.86	88.2	54.55	38.8	16.72	52.73	194	56	P	H
		25660	46.26	-21.94	68.2	43.47	38.8	16.72	52.73	194	56	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		12830	50.85	-37.35	88.2	61.06	39.58	18.04	67.83	236	0	P	V
		19245	45.85	-28.15	74	48.98	37.91	12.66	53.7	197	0	P	V
		19245	35.69	-18.31	54	38.82	37.91	12.66	53.7	197	0	A	V
		25660	50	-38.2	88.2	47.15	38.86	16.72	52.73	194	357	P	V
		25660	40.35	-27.85	68.2	37.5	38.86	16.72	52.73	194	357	A	V
													V
													V
													V
													V
												V	
												V	
												V	
												V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 01 5955MHz		5924.54	78.31	-9.89	88.2	61.4	34.25	11.9	29.24	280	302	P	V
		5924.96	66.28	-1.92	68.2	49.37	34.25	11.9	29.24	280	302	A	V
	*	5955	120.46	-	-	103.53	34.25	11.93	29.25	280	302	P	V
	*	5955	113.5	-	-	96.57	34.25	11.93	29.25	280	302	A	V
		7321	51.55	-2.45	54	31.82	36.88	13.25	30.4	280	302	A	V
													H
		5924.4	75.13	-13.07	88.2	58.16	34.31	11.9	29.24	221	309	P	V
		5924.96	64.09	-4.11	68.2	47.12	34.31	11.9	29.24	221	309	A	V
	*	5955	119.66	-	-	102.66	34.32	11.93	29.25	221	309	P	V
	*	5955	112.12	-	-	95.12	34.32	11.93	29.25	221	309	A	V
		7272	52.22	-1.78	54	32.36	37.04	13.2	30.38	221	309	A	V
													V
802.11be EHT20 Full CH 45 6175MHz	*	6175	117.2	-	-	100.14	34.28	12.16	29.38	100	6	P	H
	*	6175	109.38	-	-	92.32	34.28	12.16	29.38	100	6	A	H
		7741	51.14	-2.86	54	31.33	36.79	13.64	30.62	100	6	A	H
													H
													H
													H
	*	6175	117.1	-	-	99.95	34.37	12.16	29.38	210	333	P	V
	*	6175	109.3	-	-	92.15	34.37	12.16	29.38	210	333	A	V
		7272	51.22	-2.78	54	31.36	37.04	13.2	30.38	210	333	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 93 6415MHz	*	6415	120.04	-	-	102.34	34.87	12.41	29.58	316	300	P	H
	*	6415	110.75	-	-	93.05	34.87	12.41	29.58	316	300	A	H
		7734	51.1	-2.9	54	31.32	36.77	13.63	30.62	316	300	A	H
													H
													H
													H
	*	6415	116.95	-	-	99.15	34.97	12.41	29.58	100	344	P	V
	*	6415	108.57	-	-	90.77	34.97	12.41	29.58	100	344	A	V
		7713	51.19	-2.81	54	31.45	36.74	13.61	30.61	100	344	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 01 5955MHz		11910	52.81	-21.19	74	64.12	38.82	17.36	67.49	225	117	P	H
		11910	42.78	-11.22	54	54.09	38.82	17.36	67.49	225	117	A	H
		17860	53.99	-20.01	74	61.53	40.92	21.57	70.03	302	157	P	H
		17860	43.86	-10.14	54	51.4	40.92	21.57	70.03	302	157	A	H
		23820	60.94	-13.06	74	59.15	38.78	15.43	52.42	201	302	P	H
		23820	49.19	-4.81	54	47.4	38.78	15.43	52.42	201	302	A	H
													H
													H
													H
													H
													H
													H
													H
		11910	52.63	-21.37	74	63.98	38.78	17.36	67.49	254	149	P	V
		11910	41.15	-12.85	54	52.5	38.78	17.36	67.49	254	149	A	V
		17865	53.97	-20.03	74	61.25	41.19	21.58	70.05	334	123	P	V
		17865	44.83	-9.17	54	52.11	41.19	21.58	70.05	334	123	A	V
		23820	55.18	-18.82	74	53.28	38.89	15.43	52.42	165	2	P	V
		23820	43.64	-10.36	54	41.74	38.89	15.43	52.42	165	2	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 45 6175MHz		12350	52.51	-21.49	74	63.54	38.95	17.68	67.66	241	158	P	H
		12350	43.25	-10.75	54	54.28	38.95	17.68	67.66	241	158	A	H
		18525	48.28	-25.72	74	51.43	38.15	12.21	53.51	209	46	P	H
		18525	37.79	-16.21	54	40.94	38.15	12.21	53.51	209	46	A	H
		24700	57.96	-30.24	88.2	55.36	39.1	16.03	52.53	205	55	P	H
		24700	46.34	-21.86	68.2	43.74	39.1	16.03	52.53	205	55	A	H
													H
													H
													H
													H
													H
													H
		12350	47.47	-26.53	74	58.56	38.89	17.68	67.66	-	-	P	V
		18525	42.95	-31.05	74	45.94	38.31	12.21	53.51	228	45	P	V
		18525	33.06	-20.94	54	36.05	38.31	12.21	53.51	228	45	A	V
		24700	53.33	-34.87	88.2	50.67	39.16	16.03	52.53	201	337	P	V
		24700	41.02	-27.18	68.2	38.36	39.16	16.03	52.53	201	337	A	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 03 5965MHz		5924.34	76.63	-11.57	88.2	59.72	34.25	11.9	29.24	400	294	P	H
		5925	68.06	-0.14	68.2	51.15	34.25	11.9	29.24	400	294	A	H
	*	5965	116.73	-	-	99.81	34.24	11.94	29.26	400	294	P	H
	*	5965	107.19	-	-	90.27	34.24	11.94	29.26	400	294	A	H
		7342	50.59	-3.41	54	30.9	36.83	13.28	30.42	400	294	A	H
													H
		5923.62	75.51	-12.69	88.2	58.54	34.31	11.9	29.24	220	333	P	V
		5925	65.87	-2.33	68.2	48.9	34.31	11.9	29.24	220	333	A	V
	*	5965	114.9	-	-	97.91	34.31	11.94	29.26	220	333	P	V
	*	5965	105.36	-	-	88.37	34.31	11.94	29.26	220	333	A	V
		7293	50.56	-3.44	54	30.71	37.02	13.22	30.39	220	333	A	V
													V
802.11be EHT40 Full CH 43 6165MHz	*	6165	116.54	-	-	99.51	34.26	12.15	29.38	303	301	P	H
	*	6165	107.06	-	-	90.03	34.26	12.15	29.38	303	301	A	H
		7692	51.14	-2.86	54	31.51	36.65	13.59	30.61	303	301	A	H
													H
													H
													H
	*	6165	105.5	-	-	88.38	34.35	12.15	29.38	400	325	P	V
	*	6165	96.48	-	-	79.36	34.35	12.15	29.38	400	325	A	V
		7741	51.15	-2.85	54	31.32	36.81	13.64	30.62	400	325	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 91 6405MHz	*	6405	118	-	-	100.34	34.83	12.4	29.57	303	301	P	H
	*	6405	108.46	-	-	90.8	34.83	12.4	29.57	303	301	A	H
		7713	51.3	-2.7	54	31.59	36.71	13.61	30.61	303	301	A	H
													H
													H
													H
	*	6405	118.28	-	-	100.52	34.93	12.4	29.57	169	300	P	V
	*	6405	106.25	-	-	88.49	34.93	12.4	29.57	169	300	A	V
		7251	51.46	-2.54	54	31.58	37.07	13.18	30.37	169	300	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 03 5965MHz		11930	51.03	-22.97	74	62.25	38.85	17.37	67.44	187	215	P	H
		11930	42.14	-11.86	54	53.36	38.85	17.37	67.44	187	215	A	H
		17895	53.12	-20.88	74	60.47	41.24	21.6	70.19	211	46	P	H
		17895	44.49	-9.51	54	51.84	41.24	21.6	70.19	211	46	A	H
		23860	53.81	-20.19	74	52	38.75	15.46	52.4	199	300	P	H
		23860	43.27	-10.73	54	41.46	38.75	15.46	52.4	199	300	A	H
													H
													H
													H
													H
													H
													H
													H
		11930	51.01	-22.99	74	62.27	38.81	17.37	67.44	203	115	P	V
		11930	41.32	-12.68	54	52.58	38.81	17.37	67.44	203	115	A	V
		17895	55.33	-18.67	74	62.44	41.48	21.6	70.19	307	143	P	V
		17895	45.11	-8.89	54	52.22	41.48	21.6	70.19	307	143	A	V
		23860	51	-23	74	49.07	38.87	15.46	52.4	164	0	P	V
		23860	39.94	-14.06	54	38.01	38.87	15.46	52.4	164	0	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 43 6165MHz		12330	51.3	-22.7	74	62.26	38.97	17.67	67.6	199	205	P	H
		12330	41.4	-12.6	54	52.36	38.97	17.67	67.6	199	205	A	H
		18495	47.16	-26.84	74	50.29	38.15	12.19	53.47	165	57	P	H
		18495	33.89	-20.11	54	37.02	38.15	12.19	53.47	165	57	A	H
		24660.8	51.85	-36.35	88.2	49.35	39.03	16.01	52.54	155	33	P	H
		24660.8	42.76	-25.44	68.2	40.26	39.03	16.01	52.54	155	33	A	H
													H
													H
													H
													H
													H
													H
		12330	49.16	-24.84	74	60.16	38.93	17.67	67.6	400	155	P	V
		12330	40.47	-13.53	54	51.47	38.93	17.67	67.6	400	155	A	V
		18495	37.97	-36.03	74	40.91	38.34	12.19	53.47	-	-	P	V
		24660.8	46.64	-41.56	88.2	44.05	39.12	16.01	52.54	221	15	P	V
		24660.8	38.24	-29.96	68.2	35.65	39.12	16.01	52.54	221	15	A	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 07 5985MHz		5923.24	74.54	-13.66	88.2	57.63	34.25	11.9	29.24	400	302	P	H
		5925	66.61	-1.59	68.2	49.7	34.25	11.9	29.24	400	302	A	H
	*	5985	113.43	-	-	96.52	34.22	11.96	29.27	400	302	P	H
	*	5985	104.85	-	-	87.94	34.22	11.96	29.27	400	302	A	H
		7258	51.76	-2.24	54	31.97	36.98	13.18	30.37	400	302	A	H
													H
		5922.92	73.86	-14.34	88.2	56.89	34.31	11.9	29.24	205	329	P	V
		5924.84	64.69	-3.51	68.2	47.72	34.31	11.9	29.24	205	329	A	V
	*	5985	109.94	-	-	92.95	34.3	11.96	29.27	205	329	P	V
	*	5985	103.15	-	-	86.16	34.3	11.96	29.27	205	329	A	V
		7279	51.82	-2.18	54	31.95	37.04	13.21	30.38	205	329	A	V
													V
802.11be EHT80 Full CH 39 6145MHz	*	6145	113.38	-	-	96.4	34.22	12.13	29.37	396	309	P	H
	*	6145	104.19	-	-	87.21	34.22	12.13	29.37	396	309	A	H
		7741	51.15	-2.85	54	31.34	36.79	13.64	30.62	396	309	A	H
													H
													H
													H
	*	6145	112.9	-	-	95.81	34.33	12.13	29.37	220	332	P	V
	*	6145	103.35	-	-	86.26	34.33	12.13	29.37	220	332	A	V
		7727	51.27	-2.73	54	31.49	36.78	13.62	30.62	220	332	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 87 6385MHz	*	6385	113.96	-	-	96.38	34.76	12.38	29.56	317	304	P	H
	*	6385	104.55	-	-	86.97	34.76	12.38	29.56	317	304	A	H
		7258	51.17	-2.83	54	31.38	36.98	13.18	30.37	317	304	A	H
													H
													H
													H
	*	6385	115.12	-	-	97.44	34.86	12.38	29.56	181	304	P	V
	*	6348	103.32	-	-	85.75	34.75	12.34	29.52	181	304	A	V
		7741	51.22	-2.78	54	31.39	36.81	13.64	30.62	181	304	P	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 5 5925~6425MHz****WIFI 802.11be EHT80 Full (Harmonic @ 3m)**

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 07 5985MHz		11970	51.44	-22.56	74	62.49	38.91	17.4	67.36	217	305	P	H
		11970	42.77	-11.23	54	53.82	38.91	17.4	67.36	217	305	A	H
		17955	54.14	-19.86	74	61.21	41.75	21.64	70.46	209	173	P	H
		17955	45.45	-8.55	54	52.52	41.75	21.64	70.46	209	173	A	H
		23940	51.23	-22.77	74	49.43	38.7	15.51	52.41	223	56	P	H
		23940	39.92	-14.08	54	38.12	38.7	15.51	52.41	223	56	A	H
													H
													H
													H
													H
													H
													H
													H
		11970	49.48	-24.52	74	60.57	38.87	17.4	67.36	195	222	P	V
		11970	40.68	-13.32	54	51.77	38.87	17.4	67.36	195	222	A	V
		17955	54.02	-19.98	74	60.81	42.03	21.64	70.46	335	102	P	V
		17955	45.62	-8.38	54	52.41	42.03	21.64	70.46	335	102	A	V
		23940	46.6	-27.4	74	44.66	38.84	15.51	52.41	166	2	P	V
		23940	36.25	-17.75	54	34.31	38.84	15.51	52.41	166	2	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 39 6145MHz		12290	51.1	-22.9	74	61.93	39.02	17.64	67.49	400	307	P	H
		12290	41.62	-12.38	54	52.45	39.02	17.64	67.49	400	307	A	H
		18435	40.88	-33.12	74	44.05	38.04	12.15	53.36	175	0	P	H
		18435	31.68	-22.32	54	34.85	38.04	12.15	53.36	175	0	A	H
		24580	49.81	-38.39	88.2	47.5	38.91	15.95	52.55	202	56	P	H
		24580	45.07	-43.13	88.2	42.76	38.91	15.95	52.55	202	56	P	H
													H
													H
													H
													H
													H
													H
		12290	49.71	-24.29	74	60.57	38.99	17.64	67.49	398	21	P	V
		12290	41.47	-12.53	54	52.33	38.99	17.64	67.49	398	21	A	V
		18435	38.97	-35.03	74	41.93	38.25	12.15	53.36	-	-	P	V
		24580	46.66	-41.54	88.2	44.22	39.04	15.95	52.55	197	339	P	V
		24580	36.07	-32.13	68.2	33.63	39.04	15.95	52.55	197	339	A	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 15 6025MHz		5921.96	74.96	-13.24	88.2	58.05	34.25	11.9	29.24	385	295	P	H
		5924.52	65.7	-2.5	68.2	48.79	34.25	11.9	29.24	385	295	A	H
	*	6025	110.84	-	-	93.95	34.19	12	29.3	385	295	P	H
	*	6025	102.95	-	-	86.06	34.19	12	29.3	385	295	A	H
		7279	52.15	-1.85	54	32.36	36.96	13.21	30.38	385	295	A	H
													H
		5921.64	70.63	-17.57	88.2	53.66	34.31	11.9	29.24	205	333	P	V
		5923.88	63.07	-5.13	68.2	46.1	34.31	11.9	29.24	205	333	A	V
	*	6025	109.35	-	-	92.37	34.28	12	29.3	205	333	P	V
	*	6025	101.27	-	-	84.29	34.28	12	29.3	205	333	A	V
		7335	52.21	-1.79	54	32.4	36.95	13.27	30.41	205	333	A	V
													V
													V
802.11be EHT160 Full CH 47 6185MHz	*	6185	111.05	-	-	93.97	34.29	12.17	29.38	364	307	P	H
	*	6185	101.56	-	-	84.48	34.29	12.17	29.38	364	307	A	H
		7741	51.16	-2.84	54	31.35	36.79	13.64	30.62	364	307	A	H
													H
													H
													H
	*	6185	110.31	-	-	93.14	34.38	12.17	29.38	212	333	P	V
	*	6185	100.56	-	-	83.39	34.38	12.17	29.38	212	333	A	V
		7265	51.32	-2.68	54	31.46	37.05	13.19	30.38	212	333	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 79 6345MHz	*	6345	112.05	-	-	94.58	34.65	12.34	29.52	309	303	P	H
	*	6345	102.9	-	-	85.43	34.65	12.34	29.52	309	303	A	H
		7748	51.13	-2.87	54	31.29	36.81	13.65	30.62	309	303	A	H
													H
													H
													H
	*	6345	109.44	-	-	91.88	34.74	12.34	29.52	100	346	P	V
	*	6345	99.94	-	-	82.38	34.74	12.34	29.52	100	346	A	V
		7251	51.48	-2.52	54	31.6	37.07	13.18	30.37	100	346	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

**Band 5 5925~6425MHz****WIFI 802.11be EHT80 Full (Harmonic @ 3m)**

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 15 6025MHz		12050	48.83	-25.17	74	59.58	39.01	17.46	67.22	303	328	P	H
		12050	39.84	-14.16	54	50.59	39.01	17.46	67.22	303	328	A	H
		18075	35.92	-38.08	74	39.38	37.8	11.93	53.19	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12050	48.39	-25.61	74	59.17	38.98	17.46	67.22	400	352	P	V
		12050	39.52	-14.48	54	50.3	38.98	17.46	67.22	400	352	A	V
		18075	36.06	-37.94	74	39.41	37.91	11.93	53.19	-	-	P	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 47 6185MHz		12370	48.65	-25.35	74	59.65	38.94	17.7	67.64	213	329	P	H
		12370	41.85	-12.15	54	52.85	38.94	17.7	67.64	213	329	A	H
		18555	32.78	-41.22	74	35.97	38.14	12.22	53.55	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12370	47.59	-26.41	74	58.66	38.87	17.7	67.64	-	-	P	V
		18555	31.6	-42.4	74	34.67	38.26	12.22	53.55	-	-	P	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 5 5925~6425MHz

WIFI 802.11be EHT320 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT320 Full CH 31 6105MHz		5916.84	74.38	-13.82	88.2	57.48	34.25	11.89	29.24	285	309	P	H
		5914.92	66.71	-1.49	68.2	49.81	34.25	11.89	29.24	285	309	A	H
	*	6105	108.45	-	-	91.51	34.19	12.09	29.34	285	309	P	H
	*	6105	99.03	-	-	82.09	34.19	12.09	29.34	285	309	A	H
		7265	50.86	-3.14	54	31.08	36.97	13.19	30.38	285	309	A	H
													H
		5923.88	73.18	-15.02	88.2	56.21	34.31	11.9	29.24	200	331	P	V
		5924.52	65.12	-3.08	68.2	48.15	34.31	11.9	29.24	200	331	A	V
	*	6105	106.6	-	-	89.56	34.29	12.09	29.34	200	331	P	V
	*	6105	97.05	-	-	80.01	34.29	12.09	29.34	200	331	A	V
		7335	50.75	-3.25	54	30.94	36.95	13.27	30.41	200	331	A	V
													V
802.11be EHT320 Full CH 63 6265MHz	*	6265	109.06	-	-	91.78	34.46	12.26	29.44	382	303	P	H
	*	6265	99.05	-	-	81.77	34.46	12.26	29.44	382	303	A	H
		7265	51.25	-2.75	54	31.47	36.97	13.19	30.38	382	303	A	H
													H
													H
													H
	*	6265	108.2	-	-	90.83	34.55	12.26	29.44	220	332	P	V
	*	6265	98.67	-	-	81.3	34.55	12.26	29.44	220	332	A	V
		7251	51.34	-2.66	54	31.46	37.07	13.18	30.37	220	332	A	V
													V
Remark	1. No other spurious found.												
	2. All results are PASS against Peak and Average limit line.												



Band 5 5925~6425MHz

WIFI 802.11be EHT320 Full (Harmonic @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT320 Full CH 31 6105MHz		12210	49.41	-24.59	74	60.02	39.07	17.39	67.26	222	329	P	H
		12210	42.14	-11.86	54	52.75	39.07	17.39	67.26	222	329	A	H
		18315	35.73	-38.27	74	39.05	37.91	21.62	53.31	-	-	P	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		12210	48.15	-25.85	74	58.78	39.05	17.39	67.26	191	358	P	V
		12210	41.67	-12.33	54	52.3	39.05	17.39	67.26	191	358	A	V
		18315	35.4	-38.6	74	38.54	38.09	21.62	53.31	-	-	P	V
													V
													V
													V
													V
													V
													V
													V

[illegible]



Band 7 - 6525~6875MHz

WIFI 802.11a (Band Edge @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
4+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a CH 117 6535MHz	*	6535	120.49	-	-	102.23	35.42	12.53	29.69	202	350	P	H
	*	6535	112.11	-	-	93.85	35.42	12.53	29.69	202	350	A	H
		7265	51.02	-2.98	54	31.24	36.97	13.19	30.38	202	350	A	H
													H
													H
													H
	*	6535	117.08	-	-	98.73	35.51	12.53	29.69	201	345	P	V
	*	6535	109.71	-	-	91.36	35.51	12.53	29.69	201	345	A	V
		7251	51.04	-2.96	54	31.16	37.07	13.18	30.37	201	345	A	V
													V
													V
													V
802.11a CH 149 6695MHz	*	6695	119.05	-	-	100.19	36	12.7	29.84	203	346	P	H
	*	6695	110.87	-	-	92.01	36	12.7	29.84	203	346	A	H
		7706	50.97	-3.03	54	31.29	36.69	13.6	30.61	203	346	A	H
													H
													H
													H
	*	6695	118.65	-	-	99.73	36.06	12.7	29.84	202	342	P	V
	*	6695	109.59	-	-	90.67	36.06	12.7	29.84	202	342	A	V
		7251	50.86	-3.14	54	30.98	37.07	13.18	30.37	202	342	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 181 6855MHz	*	6855	120.17	-	-	101.37	35.94	12.87	30.01	201	345	P	H
	*	6855	112.27	-	-	93.47	35.94	12.87	30.01	201	345	A	H
		7258	51.06	-2.94	54	31.27	36.98	13.18	30.37	201	345	A	H
													H
													H
													H
	*	6855	117.16	-	-	98.25	36.05	12.87	30.01	201	342	P	V
	*	6855	109.57	-	-	90.66	36.05	12.87	30.01	201	342	A	V
		7258	51.14	-2.86	54	31.27	37.06	13.18	30.37	201	342	A	V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 117 6535MHz		13070	51.51	-36.69	88.2	61.34	39.81	18.23	67.87	-	-	P	H
		19605	52.42	-21.58	74	55.67	37.86	12.89	54	245	15	P	H
		19605	39.74	-14.26	54	42.99	37.86	12.89	54	245	15	A	H
													H
													H
													H
													H
													H
													H
													H
													H
													H
													H
		13070	52.15	-36.05	88.2	62.11	39.68	18.23	67.87	-	-	P	V
		19605	52.76	-21.24	74	56.12	37.75	12.89	54	273	355	P	V
		19605	39.84	-14.16	54	43.2	37.75	12.89	54	273	355	A	V
													V
													V
													V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 149 6695MHz		13390	63.77	-10.23	74	72.65	40.25	18.45	67.58	249	316	P	H
		13390	53.1	-0.9	54	61.98	40.25	18.45	67.58	249	316	A	H
		20085	52.58	-21.42	74	55.25	37.95	13.2	53.82	203	48	P	H
		20085	41.26	-12.74	54	43.93	37.95	13.2	53.82	203	48	A	H
		26780	49.45	-38.75	88.2	45.29	40.06	17.12	53.02	207	311	P	H
		26780	40.28	-27.92	68.2	36.12	40.06	17.12	53.02	207	311	A	H
													H
													H
													H
													H
													H
													H
		13390	57.12	-16.88	74	66.1	40.15	18.45	67.58	272	0	P	V
		13390	48.02	-5.98	54	57	40.15	18.45	67.58	272	0	A	V
		20085	51.88	-22.12	74	54.88	37.62	13.2	53.82	199	30	P	V
		20085	40.76	-13.24	54	43.76	37.62	13.2	53.82	199	30	A	V
													V
													V
													V
													V
													V
													V

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11a CH 181 6855MHz		13710	64.99	-23.21	88.2	74.22	40.5	18.67	68.4	210	314	P	H
		13710	53.91	-14.29	68.2	63.14	40.5	18.67	68.4	210	314	A	H
		20565	55.83	-18.17	74	57.57	38.09	13.51	53.34	201	342	P	H
		20565	44.28	-9.72	54	46.02	38.09	13.51	53.34	201	342	A	H
		27420	55.04	-33.16	88.2	51.58	39.26	17.36	53.16	220	312	P	H
		27420	41.16	-27.04	68.2	37.7	39.26	17.36	53.16	220	312	A	H
													H
													H
													H
													H
													H
													H
		13710	70.28	-17.92	88.2	79.57	40.44	18.67	68.4	156	360	P	V
		13710	58.32	-9.88	68.2	67.61	40.44	18.67	68.4	156	360	A	V
		20565	54.16	-19.84	74	56.17	37.82	13.51	53.34	199	24	P	V
		20565	43.2	-10.8	54	45.21	37.82	13.51	53.34	199	24	A	V
		27420	49.29	-38.91	88.2	45.8	39.29	17.36	53.16	249	0	P	V
		27420	36.71	-31.49	68.2	33.22	39.29	17.36	53.16	249	0	A	V
													V
													V
												V	
												V	
												V	
												V	
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line. 3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only.												



Band 7 - 6525~6875MHz

WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 117 6535MHz	*	6535	120.44	-	-	102.18	35.42	12.53	29.69	200	352	P	H
	*	6535	111.64	-	-	93.38	35.42	12.53	29.69	200	352	A	H
		7720	51.04	-2.96	54	31.3	36.73	13.62	30.61	200	352	A	H
													H
													H
													H
	*	6535	116.95	-	-	98.6	35.51	12.53	29.69	100	340	P	V
	*	6535	109.1	-	-	90.75	35.51	12.53	29.69	100	340	A	V
		7251	50.91	-3.09	54	31.03	37.07	13.18	30.37	100	340	A	V
													V
													V
													V
802.11be EHT20 Full CH 149 6695MHz	*	6695	119.4	-	-	100.54	36	12.7	29.84	199	352	P	H
	*	6695	110.43	-	-	91.57	36	12.7	29.84	199	352	A	H
		7258	51.01	-2.99	54	31.22	36.98	13.18	30.37	199	352	A	H
													H
													H
													H
	*	6695	116.67	-	-	97.75	36.06	12.7	29.84	101	340	P	V
	*	6695	107.49	-	-	88.57	36.06	12.7	29.84	101	340	A	V
		7251	50.86	-3.14	54	30.98	37.07	13.18	30.37	101	340	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 181 6855MHz	*	6855	118.53	-	-	99.73	35.94	12.87	30.01	199	352	P	H
	*	6855	110.86	-	-	92.06	35.94	12.87	30.01	199	352	A	H
		7258	50.78	-3.22	54	30.99	36.98	13.18	30.37	199	352	A	H
													H
													H
													H
	*	6855	113.87	-	-	94.96	36.05	12.87	30.01	101	340	P	V
	*	6855	105.38	-	-	86.47	36.05	12.87	30.01	101	340	A	V
		7258	50.92	-3.08	54	31.05	37.06	13.18	30.37	101	340	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT20 Full CH 149 6695MHz		13390	63.12	-10.88	74	72	40.25	18.45	67.58	294	304	P	H
		13390	52.14	-1.86	54	61.02	40.25	18.45	67.58	294	304	A	H
		20085	54.57	-19.43	74	57.24	37.95	13.2	53.82	201	50	P	H
		20085	43.21	-10.79	54	45.88	37.95	13.2	53.82	201	50	A	H
		26780	51.44	-36.76	88.2	47.28	40.06	17.12	53.02	197	313	P	H
		26780	41.09	-27.11	68.2	36.93	40.06	17.12	53.02	197	313	A	H
													H
													H
													H
													H
													H
													H
		13390	59.49	-14.51	74	68.47	40.15	18.45	67.58	101	355	P	V
		13390	49.46	-4.54	54	58.44	40.15	18.45	67.58	101	355	A	V
		20085	54.61	-19.39	74	57.61	37.62	13.2	53.82	197	15	P	V
		20085	43.58	-10.42	54	46.58	37.62	13.2	53.82	197	15	A	V
		26780	49.57	-38.63	88.2	45.32	40.15	17.12	53.02	199	354	P	V
		26780	38.85	-29.35	68.2	34.6	40.15	17.12	53.02	199	354	A	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 7 - 6525~6875MHz

WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 123 6565MHz	*	6565	118.14	-	-	99.73	35.57	12.56	29.72	200	347	P	H
	*	6565	108.94	-	-	90.53	35.57	12.56	29.72	200	347	A	H
		7314	50.9	-3.1	54	31.15	36.9	13.25	30.4	200	347	A	H
													H
													H
													H
	*	6565	116.06	-	-	97.57	35.65	12.56	29.72	216	344	P	V
	*	6565	106.96	-	-	88.47	35.65	12.56	29.72	216	344	A	V
		7251	50.89	-3.11	54	31.01	37.07	13.18	30.37	216	344	A	V
													V
													V
													V
802.11be EHT40 Full CH 147 6685MHz	*	6685	117.69	-	-	98.85	35.98	12.69	29.83	198	347	P	H
	*	6685	108.18	-	-	89.34	35.98	12.69	29.83	198	347	A	H
		7720	50.96	-3.04	54	31.22	36.73	13.62	30.61	198	347	A	H
													H
													H
													H
	*	6685	116.06	-	-	97.16	36.04	12.69	29.83	216	344	P	V
	*	6685	106.84	-	-	87.94	36.04	12.69	29.83	216	344	A	V
		7258	50.85	-3.15	54	30.98	37.06	13.18	30.37	216	344	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 179 6845MHz	*	6845	117.79	-	-	99	35.94	12.86	30.01	200	347	P	H
	*	6845	109.16	-	-	90.37	35.94	12.86	30.01	200	347	A	H
		7251	50.85	-3.15	54	31.05	36.99	13.18	30.37	200	347	A	H
													H
													H
													H
	*	6845	114.26	-	-	95.36	36.05	12.86	30.01	202	343	P	V
	*	6845	105.74	-	-	86.84	36.05	12.86	30.01	202	343	A	V
		7748	50.8	-3.2	54	30.94	36.83	13.65	30.62	202	343	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT40 Full CH 147 6685MHz		13370	58.77	-15.23	74	67.79	40.2	18.44	67.66	204	295	P	H
		13370	49.23	-4.77	54	58.25	40.2	18.44	67.66	204	295	A	H
		20055	50.53	-23.47	74	53.25	37.98	13.18	53.88	201	49	P	H
		20055	39.95	-14.05	54	42.67	37.98	13.18	53.88	201	49	A	H
		26740	49.82	-38.38	88.2	45.74	39.87	17.12	52.91	207	312	P	H
		26740	42.41	-25.79	68.2	38.33	39.87	17.12	52.91	207	312	A	H
													H
													H
													H
													H
													H
													H
		13370	57.01	-16.99	74	66.14	40.09	18.44	67.66	273	0	P	V
		13370	44.74	-9.26	54	53.87	40.09	18.44	67.66	273	0	A	V
		20055	49.9	-24.1	74	52.92	37.68	13.18	53.88	197	338	P	V
		20055	40.09	-13.91	54	43.11	37.68	13.18	53.88	197	338	A	V
		26740	44.64	-43.56	88.2	40.49	39.94	17.12	52.91	201	52	P	V
		26740	36.91	-31.29	68.2	32.76	39.94	17.12	52.91	201	52	A	V
													V
													V
													V
													V
													V
													V

[illegible]



Band 7 - 6525~6875MHz

WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 135 6625MHz	*	6625	116.06	-	-	97.4	35.82	12.62	29.78	202	352	P	H
	*	6625	104.52	-	-	85.86	35.82	12.62	29.78	202	352	A	H
		7258	50.73	-3.27	54	30.94	36.98	13.18	30.37	202	352	A	H
													H
													H
													H
	*	6625	111.94	-	-	93.2	35.9	12.62	29.78	201	344	P	V
	*	6625	102.79	-	-	84.05	35.9	12.62	29.78	201	344	A	V
		7307	50.77	-3.23	54	30.92	37	13.24	30.39	201	344	A	V
													V
													V
													V
802.11be EHT80 Full CH 151 6705MHz	*	6705	115.33	-	-	96.45	36.01	12.72	29.85	202	347	P	H
	*	6705	105.31	-	-	86.43	36.01	12.72	29.85	202	347	A	H
		7279	50.67	-3.33	54	30.88	36.96	13.21	30.38	202	347	A	H
													H
													H
													H
	*	6705	113.44	-	-	94.49	36.08	12.72	29.85	201	344	P	V
	*	6705	103.34	-	-	84.39	36.08	12.72	29.85	201	344	A	V
		7748	50.75	-3.25	54	30.89	36.83	13.65	30.62	201	344	A	V
													V
													V
													V



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 167 6785MHz	*	6785	115.34	-	-	96.47	36	12.81	29.94	203	346	P	H
	*	6785	105.32	-	-	86.45	36	12.81	29.94	203	346	A	H
		7258	50.85	-3.15	54	31.06	36.98	13.18	30.37	203	346	A	H
													H
													H
													H
	*	6785	113.59	-	-	94.62	36.1	12.81	29.94	201	344	P	V
	*	6785	103.09	-	-	84.12	36.1	12.81	29.94	201	344	A	V
		7272	50.74	-3.26	54	30.88	37.04	13.2	30.38	201	344	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

[illegible]



WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT80 Full CH 151 6705MHz		13410	56.49	-31.71	88.2	65.22	40.31	18.46	67.5	165	60	P	H
		13410	45.49	-22.71	68.2	54.22	40.31	18.46	67.5	165	60	A	H
		20115	44.37	-29.63	74	47	37.95	13.21	53.79	151	343	P	H
		20115	33.58	-20.42	54	36.21	37.95	13.21	53.79	151	343	A	H
													H
													H
													H
													H
													H
													H
													H
													H
		13410	56.72	-31.48	88.2	65.55	40.21	18.46	67.5	101	1	P	V
		13410	45.71	-22.49	68.2	54.54	40.21	18.46	67.5	101	1	A	V
		20115	30.57	-43.43	74	33.54	37.61	13.21	53.79	-	-	P	V
													V
													V
													V
													V
													V
													V

[illegible]

**Band 7 - 6525~6875MHz****WIFI 802.11be EHT160 Full (Band Edge @ 3m)**

WIFI Ant. 4+2	Note	Frequency (MHz)	Level (dBμV/m)	Margin (dB)	Limit Line (dBμV/m)	Read Level (dBμV)	Antenna Factor (dB/m)	Path Loss (dB)	Preamp Factor (dB)	Ant Pos (cm)	Table Pos (deg)	Peak Avg. (P/A)	Pol. (H/V)
802.11be EHT160 Full CH 143 6665MHz	*	6665	112.76	-	-	93.96	35.94	12.67	29.81	203	350	P	H
	*	6665	102.11	-	-	83.31	35.94	12.67	29.81	203	350	A	H
		7741	50.68	-3.32	54	30.87	36.79	13.64	30.62	203	350	A	H
													H
													H
													H
	*	6665	110.28	-	-	91.41	36.01	12.67	29.81	201	344	P	V
	*	6665	100.31	-	-	81.44	36.01	12.67	29.81	201	344	A	V
		7251	50.86	-3.14	54	30.98	37.07	13.18	30.37	201	344	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Band 7 - 6525~6875MHz

WIFI 802.11be EHT160 Full (Harmonic @ 3m)

[illegible]

Emission below 1GHz

WIFI 802.11be EHT40 Full (LF @ 3m)

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
4+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11be EHT40 Full LF		131.85	33.12	-10.38	43.5	46.07	17.62	1.83	32.4	-	-	P	H
		148.34	33.74	-9.76	43.5	47.01	17.2	1.95	32.42	198	99	QP	H
		250.19	31.64	-14.36	46	43.35	18.22	2.52	32.45	-	-	P	H
		500.45	32.7	-13.3	46	38.07	23.83	3.6	32.8	-	-	P	H
		749.74	30.54	-15.46	46	30.86	28.05	4.43	32.8	-	-	P	H
		959.26	33.08	-12.92	46	28.62	30.82	5.14	31.5	-	-	P	H
													H
													H
													H
													H
													H
													H
		30	32.51	-7.49	40	39.19	24.81	0.91	32.4	-	-	P	V
		169.68	35.1	-8.4	43.5	49.82	15.66	2.05	32.43	-	-	P	V
		500.45	32.76	-13.24	46	38.13	23.83	3.6	32.8	-	-	P	V
		616.85	30.65	-15.35	46	33.83	25.74	4	32.92	-	-	P	V
		748.77	30.59	-15.41	46	30.92	28.04	4.43	32.8	-	-	P	V
		961.2	34.19	-19.81	54	29.67	30.84	5.16	31.48	-	-	P	V
													V
													V
												V	
												V	
												V	
												V	
Remark	1. No other spurious found.												
	2. All results are PASS against limit line.												
	3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only.												

Note symbol

*	Fundamental Frequency which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency.
!	Test result is Margin line.
P/A	P eak or A verage
H/V	H orizontal or V ertical

A calculation example for radiated spurious emission is shown as below:

WIFI	Note	Frequency	Level	Margin	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.					Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
4+2		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11a		5925	55.45	-32.75	88.2	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
5955MHz		5925	43.54	-24.66	68.2	42.6	32.22	4.58	35.86	103	308	A	H

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 5925MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)
 = 55.45 (dBμV/m)
2. Margin(dB)
 = Level(dBμV/m) – Limit Line(dBμV/m)
 = 55.45(dBμV/m) – 74(dBμV/m)
 = -32.75(dB)

For Average Limit @ 5925MHz:

1. Level(dBμV/m)
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
 = 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)
 = 43.54 (dBμV/m)
2. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)
 = 43.54(dBμV/m) – 54(dBμV/m)
 = -24.66(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



Appendix C. Radiated Spurious Emission Plots

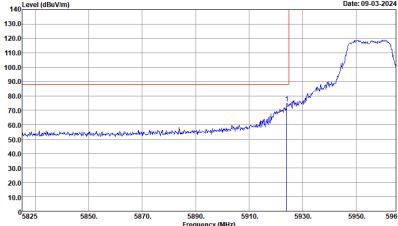
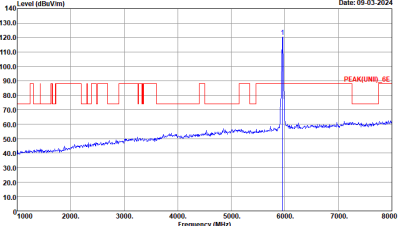
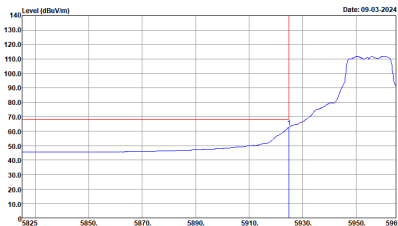
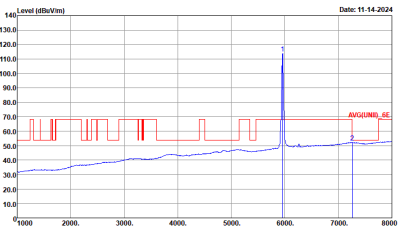
Test Engineer :	Jesse Fan, Fred Tseng, Bill Chang and Leo Liu	Temperature :	20.5~23.8°C
		Relative Humidity :	41.5~54.8%

Note symbol

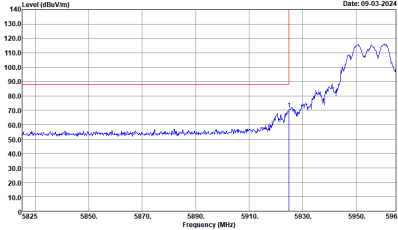
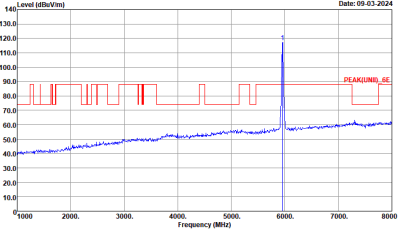
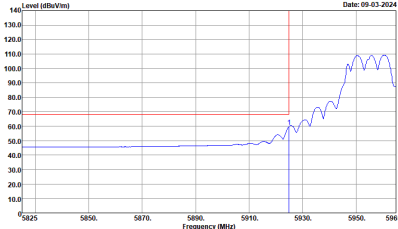
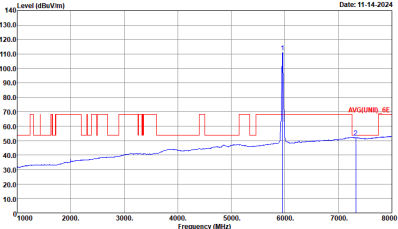
-L	Low channel location
-R	High channel location

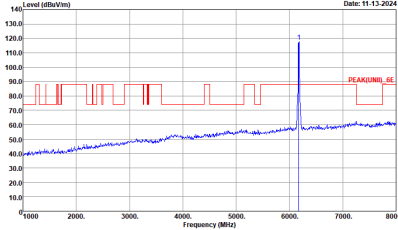
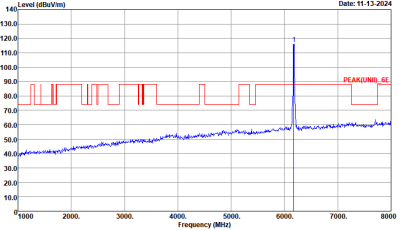
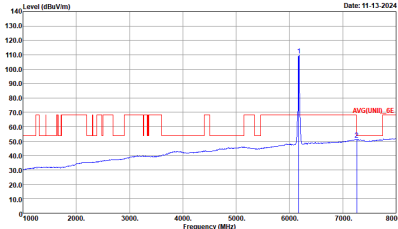
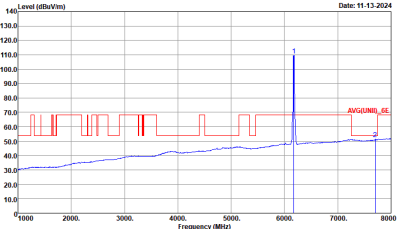


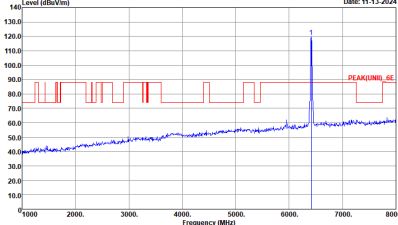
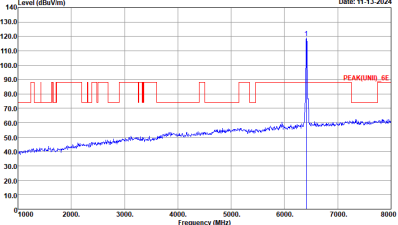
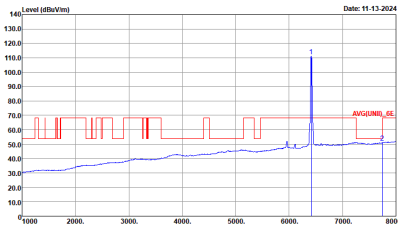
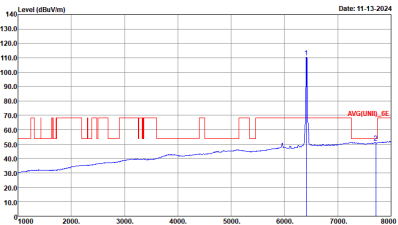
Band 5 - 5925~6425MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



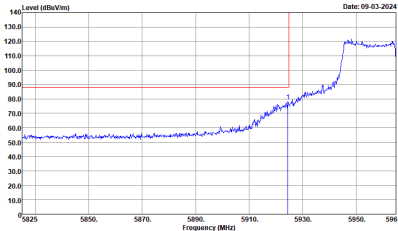
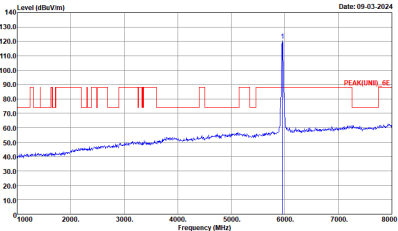
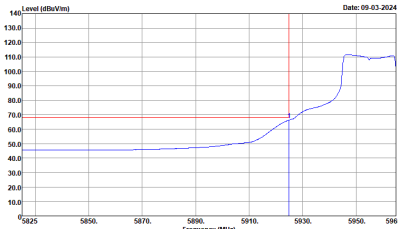
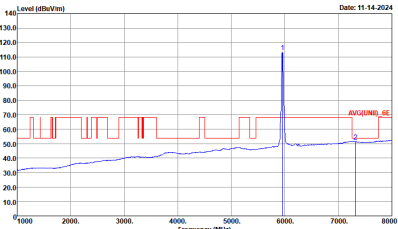
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH01 5955MHz	
4+2	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNI1)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNI1)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH45 6175MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(LIN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(LIN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(LIN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(LIN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg.		

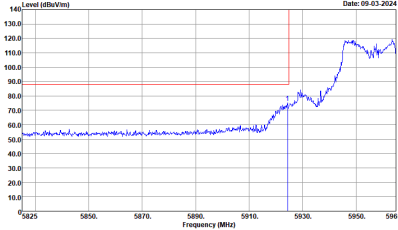
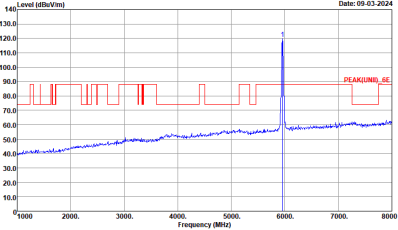
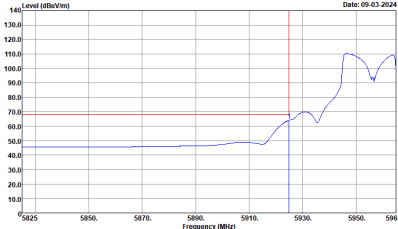
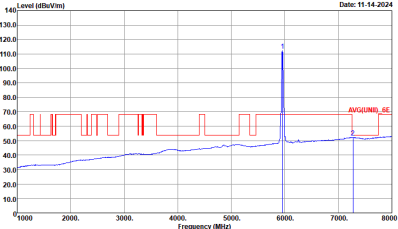
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11a CH93 6415MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_5E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_5E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNI1)_5E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_5E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



Band 5 5925~6425MHz
WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SMT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
4+2	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



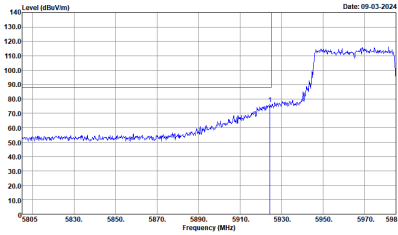
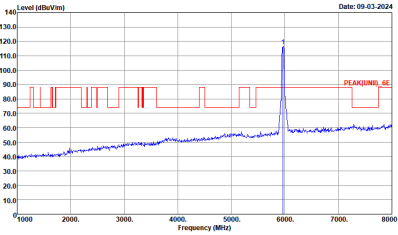
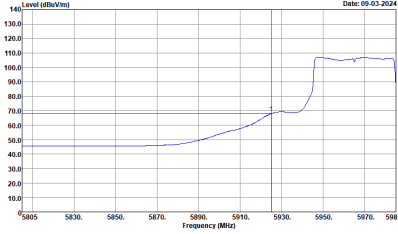
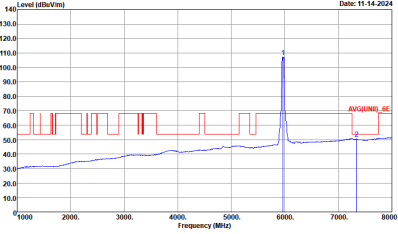
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH45 6175MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the peak level and a blue line representing the noise floor. A sharp peak is visible at approximately 6175 MHz. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UNII)_5E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the peak level and a blue line representing the noise floor. A sharp peak is visible at approximately 6175 MHz. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UNII)_5E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the average level and a blue line representing the noise floor. A sharp peak is visible at approximately 6175 MHz. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(UNII)_5E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Vertical Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the average level and a blue line representing the noise floor. A sharp peak is visible at approximately 6175 MHz. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(UNII)_5E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



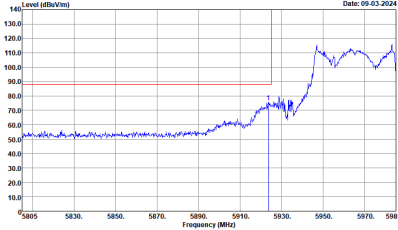
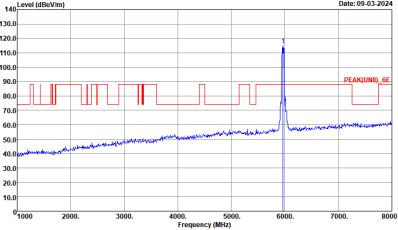
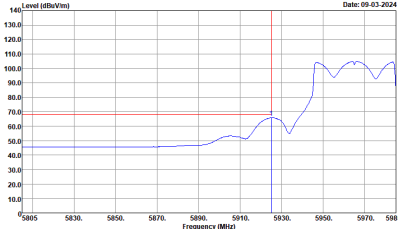
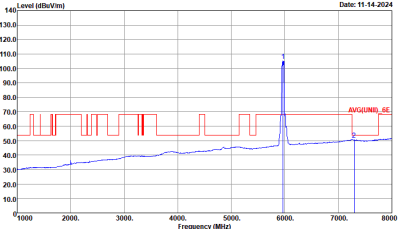
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6415 MHz, labeled 'PEAK(U11)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(U11)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6415 MHz, labeled 'PEAK(U11)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(U11)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6415 MHz, labeled 'AVG(U11)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(U11)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Vertical Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6415 MHz, labeled 'AVG(U11)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(U11)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



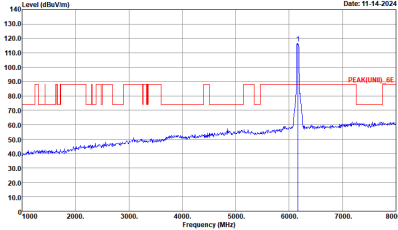
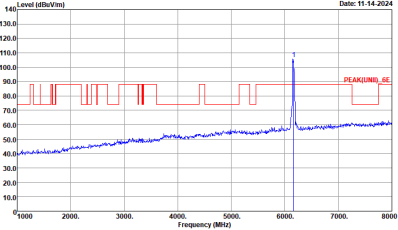
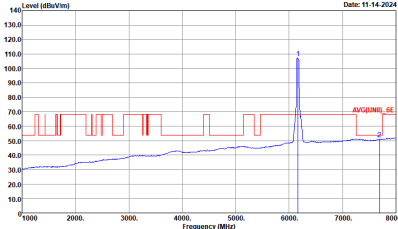
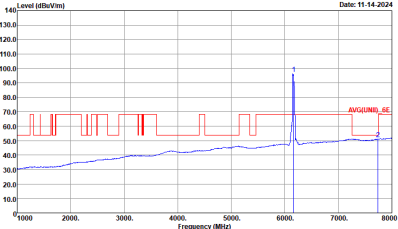
Band 5 5925~6425MHz
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SMT:Auto

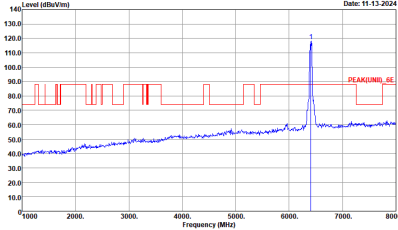
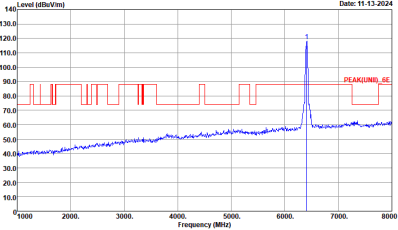
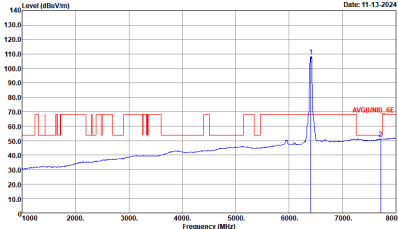
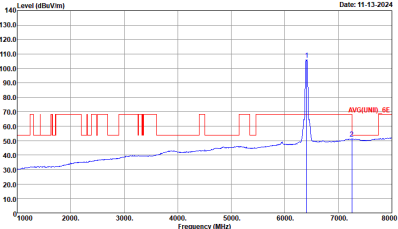


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
4+2	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto

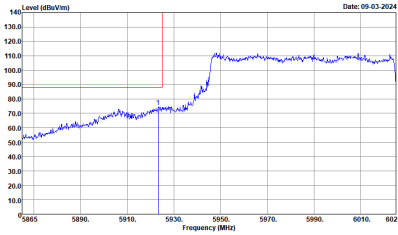
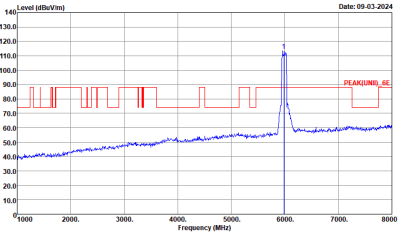
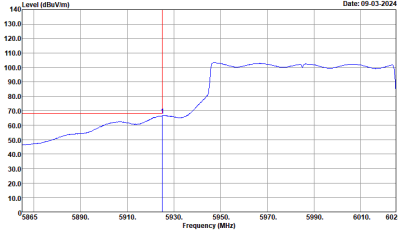
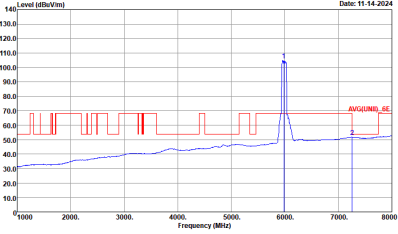


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH43 6165MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg		

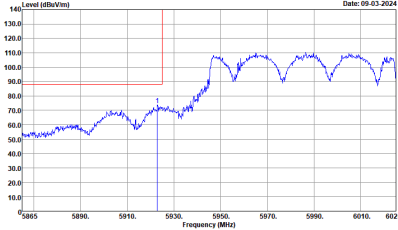
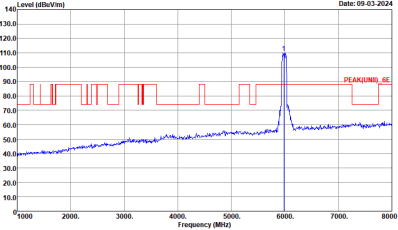
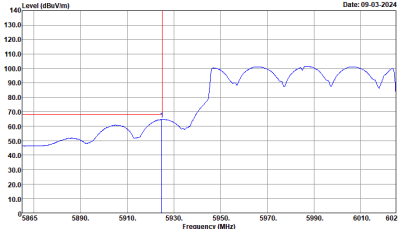
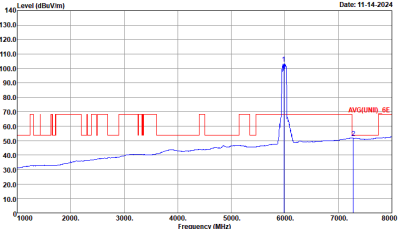


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg		

Band 5 5925~6425MHz
WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SMT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
4+2	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNII)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNII)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE(UNII)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto
Avg.		

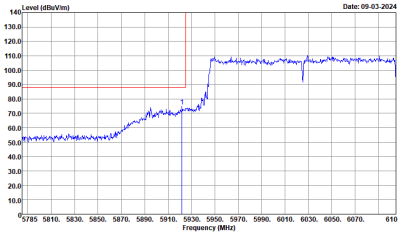
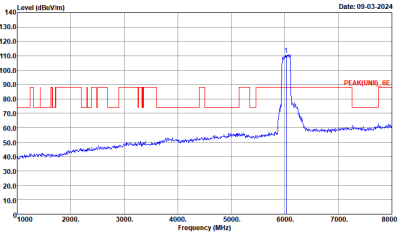
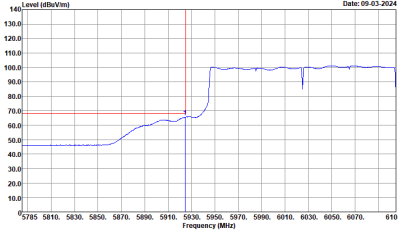
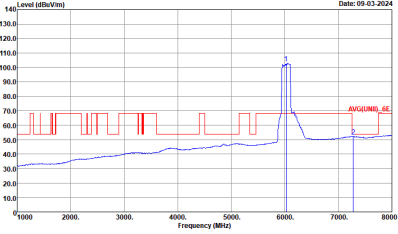


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH39 6145MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6145 MHz, labeled 'PEAK(UN1)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6145 MHz, labeled 'PEAK(UN1)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6145 MHz, labeled 'AVG(UN1)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(UN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	Vertical Avg Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6145 MHz, labeled 'AVG(UN1)_6E'. The date is 11-26-2024. Site : 03CH01-CA Condition : AVG(UN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto
Avg		

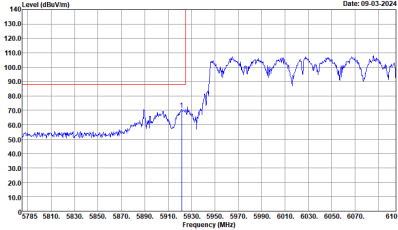
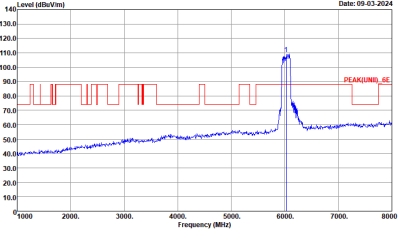
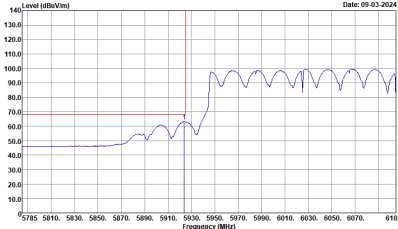
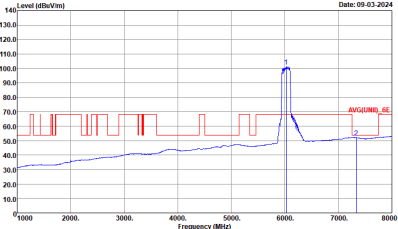


WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6385 MHz, labeled 'PEAK(UN1)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6385 MHz, labeled 'PEAK(UN1)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6385 MHz, labeled 'AVG(UN1)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(UN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	Vertical Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A sharp peak is visible at approximately 6385 MHz, labeled 'AVG(UN1)_6E'. The date is 11-26-2024. Site : 03CH01-CA Condition : AVG(UN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto

Band 5 5925~6425MHz
WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
Avg.	 Site : 03CH01-CA Condition : AVG_BE(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SMT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
4+2	Vertical	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNI1)_6E 3m HORNL_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORNL_R2113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE(UNI1)_6E 3m HORNL_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORNL_R2113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto
Avg.		



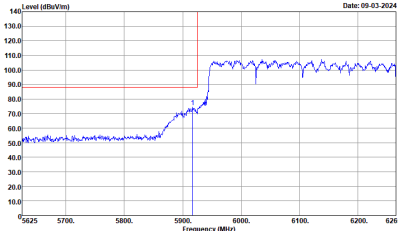
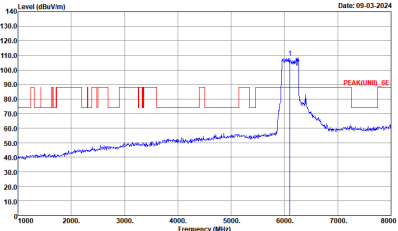
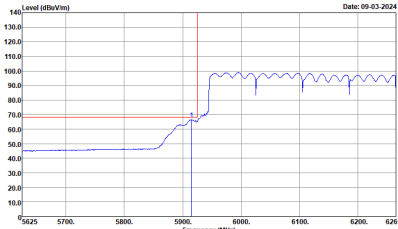
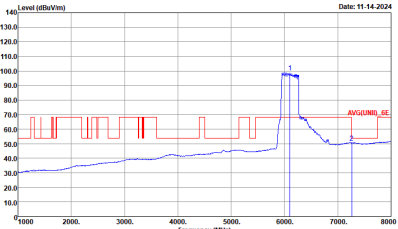
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/Hz) vs Frequency (MHz) for 802.11be EHT160 Full CH47 6185MHz. The plot shows a peak at approximately 6185 MHz. The Y-axis ranges from 10.0 to 140.0 dBm/Hz, and the X-axis ranges from 1000 to 8000 MHz. The plot is dated 11-13-2024. Site : 03CH01-CA Condition : PEAK(UN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/Hz) vs Frequency (MHz) for 802.11be EHT160 Full CH47 6185MHz. The plot shows a peak at approximately 6185 MHz. The Y-axis ranges from 10.0 to 140.0 dBm/Hz, and the X-axis ranges from 1000 to 8000 MHz. The plot is dated 11-13-2024. Site : 03CH01-CA Condition : PEAK(UN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg.	Horizontal Average Spectrum Plot showing Level (dBm/Hz) vs Frequency (MHz) for 802.11be EHT160 Full CH47 6185MHz. The plot shows a peak at approximately 6185 MHz. The Y-axis ranges from 10.0 to 140.0 dBm/Hz, and the X-axis ranges from 1000 to 8000 MHz. The plot is dated 11-13-2024. Site : 03CH01-CA Condition : AVG(UN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	Vertical Average Spectrum Plot showing Level (dBm/Hz) vs Frequency (MHz) for 802.11be EHT160 Full CH47 6185MHz. The plot shows a peak at approximately 6185 MHz. The Y-axis ranges from 10.0 to 140.0 dBm/Hz, and the X-axis ranges from 1000 to 8000 MHz. The plot is dated 11-13-2024. Site : 03CH01-CA Condition : AVG(UN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6345 MHz, labeled 'PEAK(UNI)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : PEAK(UNI)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6345 MHz, labeled 'PEAK(UNI)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : PEAK(UNI)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6345 MHz, labeled 'AVG(UNI)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : AVG(UNI)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	Vertical Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the signal level and a blue line representing the noise floor. A sharp peak is visible at approximately 6345 MHz, labeled 'AVG(UNI)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : AVG(UNI)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto
Avg.		



Band 5 5925~6425MHz
WIFI 802.11be EHT320 Full (Band Edge @ 3m)

WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT320 Full CH31 6105MHz	
4+2	Horizontal	Fundamental
Peak	 Site : 03CH01-CA Condition : PEAK_BE(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG_BE(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SMT:Auto



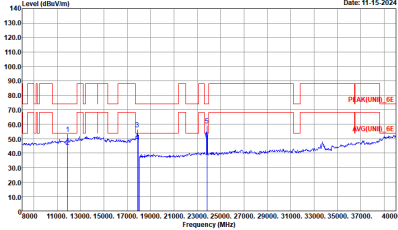
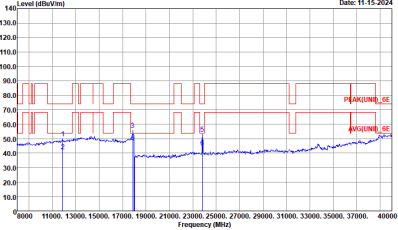
WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT320 Full CH31 6105MHz	
4+2	Vertical	Fundamental
Peak	Site : 03CH01-CA Condition : PEAK_BE(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Site : 03CH01-CA Condition : AVG_BE(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SMT:Auto	Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SMT:Auto



WIFI	Band 5 5925~6425MHz Band Edge @ 3m	
ANT	802.11be EHT320 Full CH63 6265MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A peak is visible around 6265 MHz, labeled 'PEAK(UNI)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UNI)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A peak is visible around 6265 MHz, labeled 'PEAK(UNI)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : PEAK(UNI)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A peak is visible around 6265 MHz, labeled 'AVG(UNI)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(UNI)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Vertical Avg. Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz) from 1000 to 8000 MHz. The plot shows a red line for the signal and a blue line for the noise floor. A peak is visible around 6265 MHz, labeled 'AVG(UNI)_6E'. The date is 11-13-2024. Site : 03CH01-CA Condition : AVG(UNI)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



Band 5 - 5925~6425MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_SE 1m SHF_HORN_841_240007 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT)_SE 1m SHF_HORN_841_240007 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto

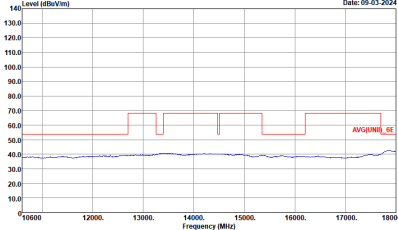
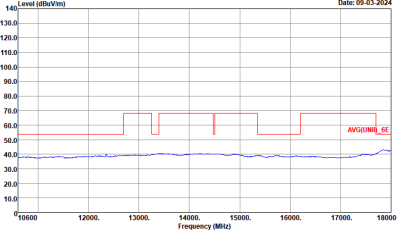
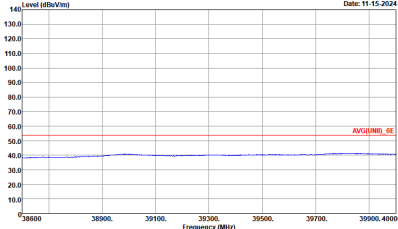
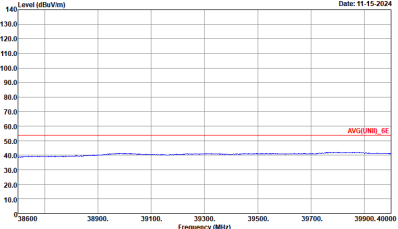


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH01 5955MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto	Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto
	Site : 03CH01-CA Condition : AVG(UNII)_6E 1m SHF_HORN_841_240807 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto	Site : 03CH01-CA Condition : AVG(UNII)_6E 1m SHF_HORN_841_240807 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto
38.6G ~40G Avg		

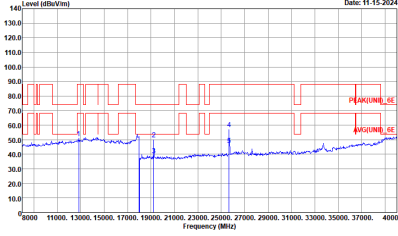
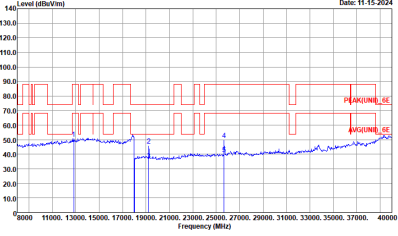


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH45 6175MHz	
4+2	Horizontal	Vertical
Peak Avg.		

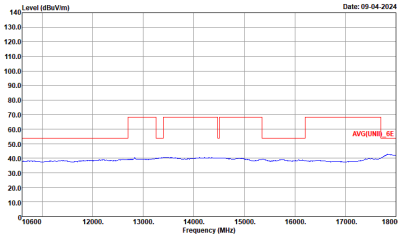
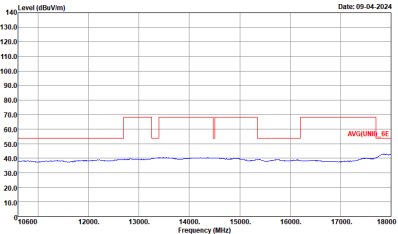
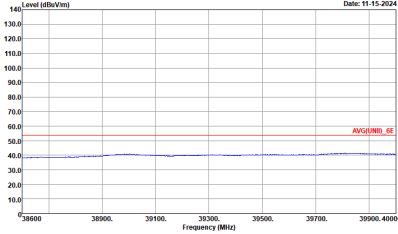
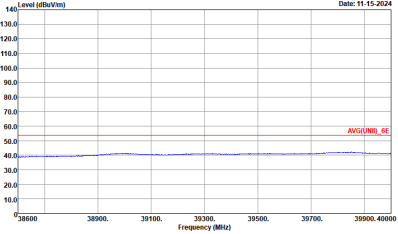


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH45 6175MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 VERTICAL :



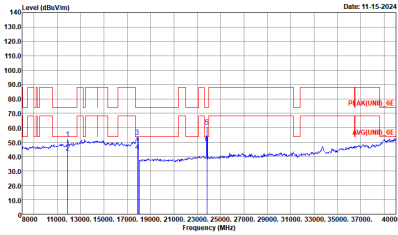
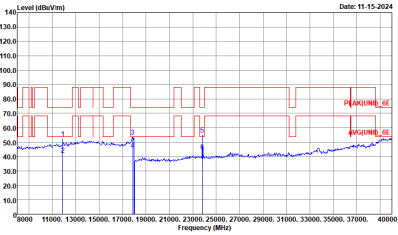
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL :



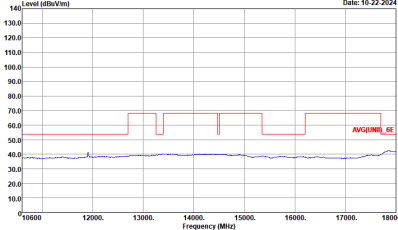
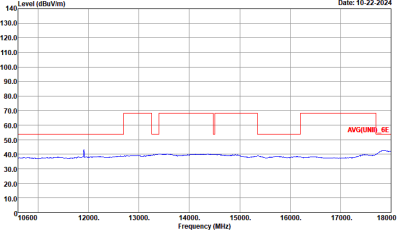
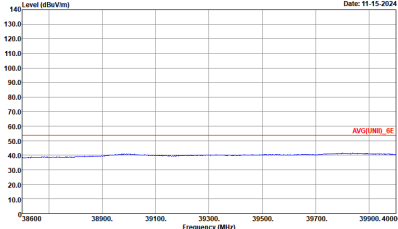
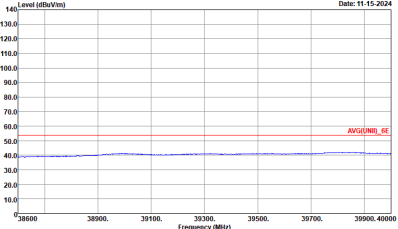
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11a CH93 6415MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :
38.6G ~40G Avg		



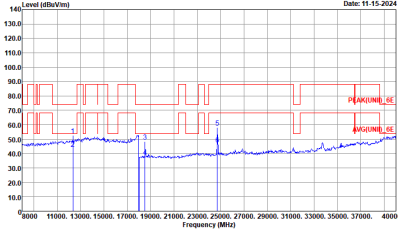
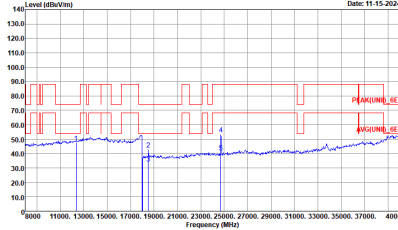
Band 5 5925~6425MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248887 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248887 VERTICAL : .

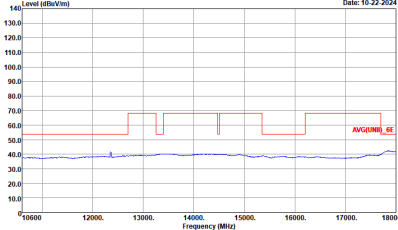
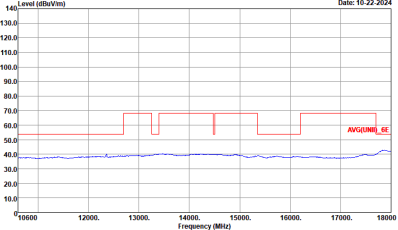
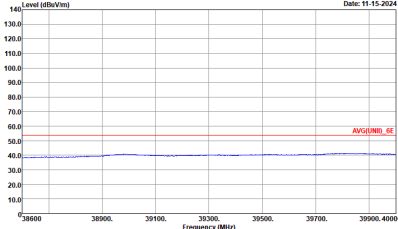
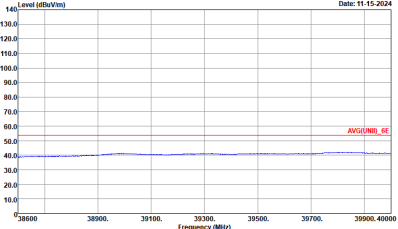


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH01 5955MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :

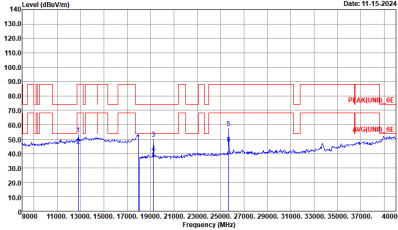
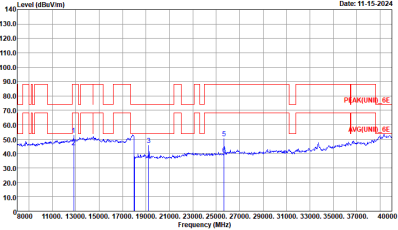


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH45 6175MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL

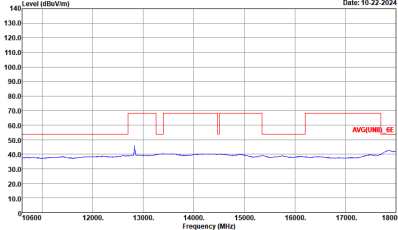
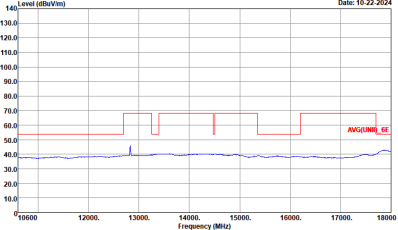
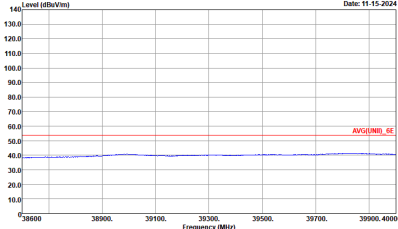
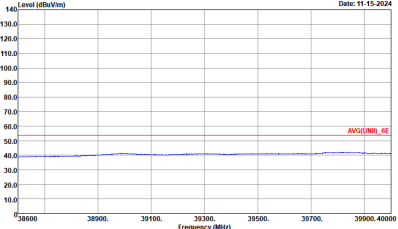


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH45 6175MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :



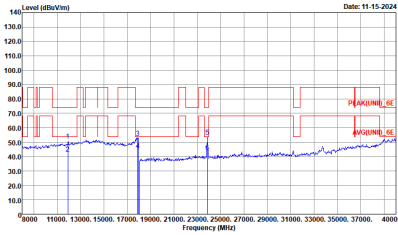
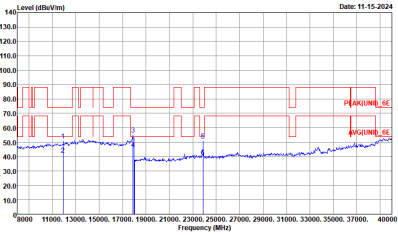
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL



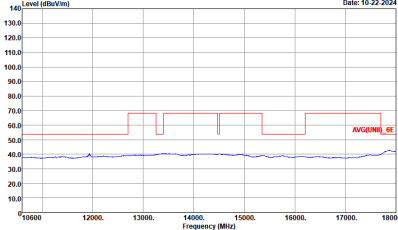
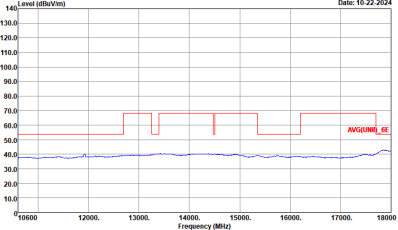
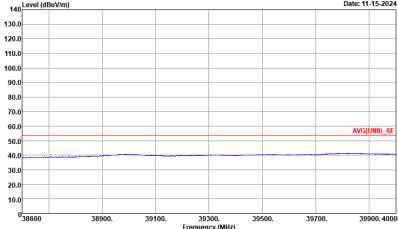
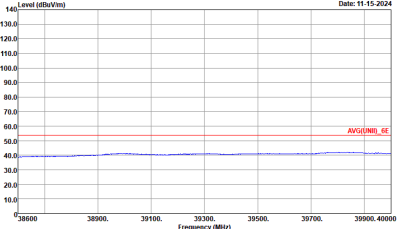
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH93 6415MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :



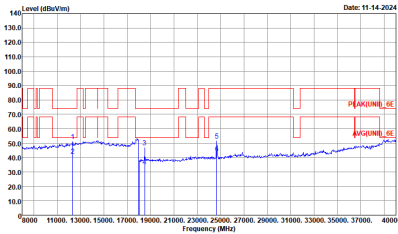
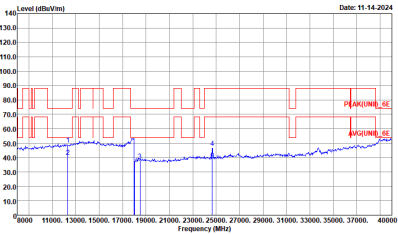
Band 5 5925~6425MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL : .

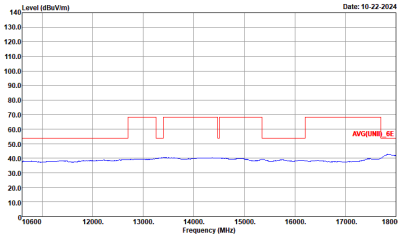
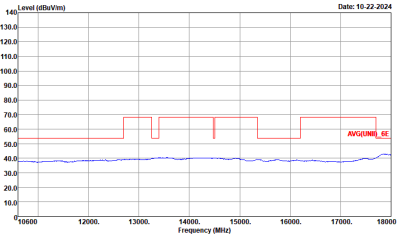
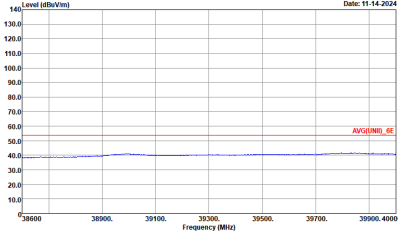
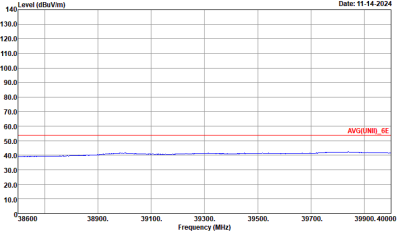


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH03 5965MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
38.6G ~40G Avg	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :

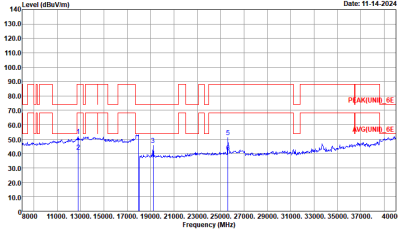
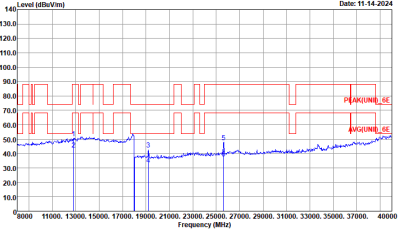


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH43 6165MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL

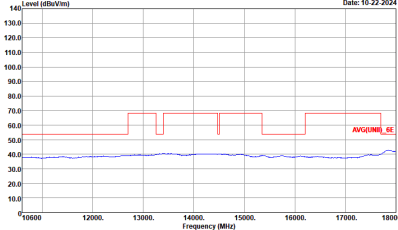
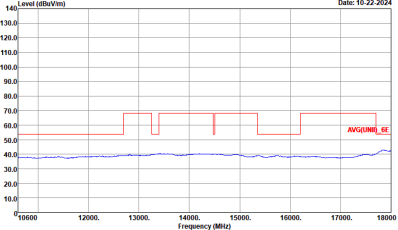
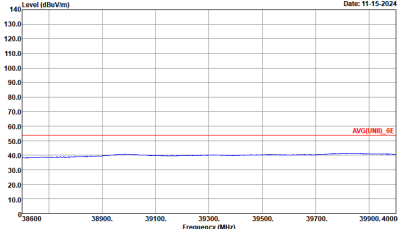
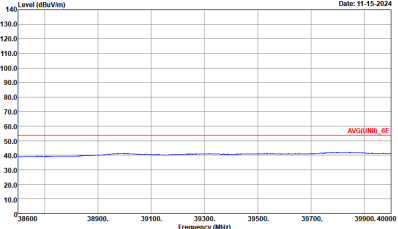


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH43 6165MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :



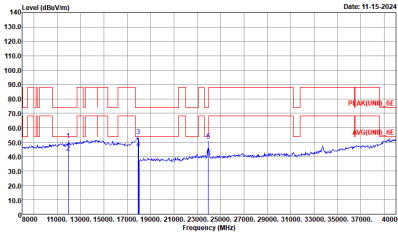
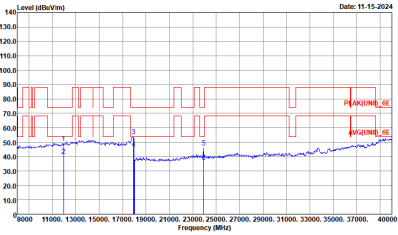
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_SE 1m SHF_HORN_841_240807 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT)_SE 1m SHF_HORN_841_240807 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto



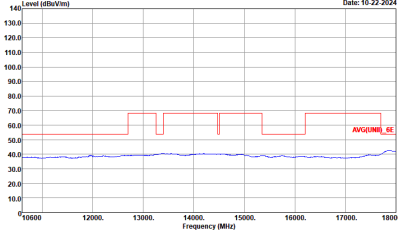
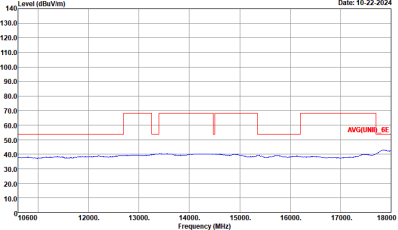
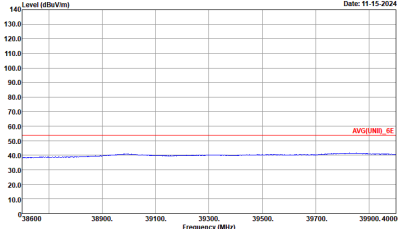
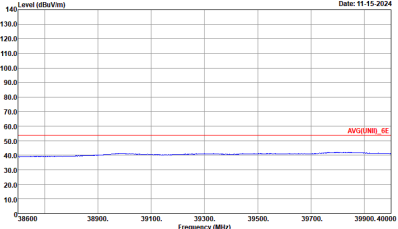
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH91 6405MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNII)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNII)_6E 1m SHF_HORN_841_240807 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNII)_6E 1m SHF_HORN_841_240807 VERTICAL : RBW:1000.000KHz VBW:1.000KHz SMT:Auto
38.6G ~40G Avg		



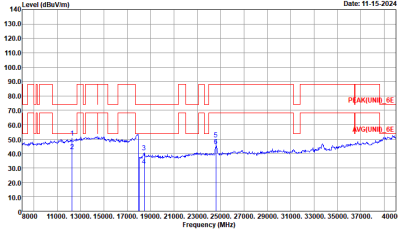
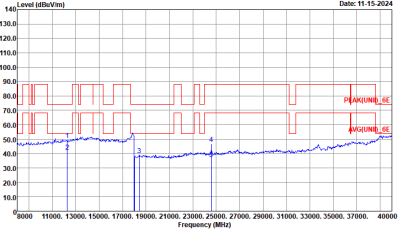
Band 5 5925~6425MHz
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL : .

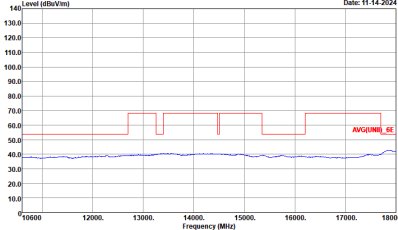
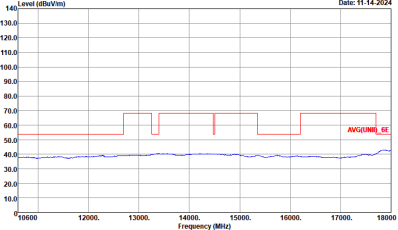
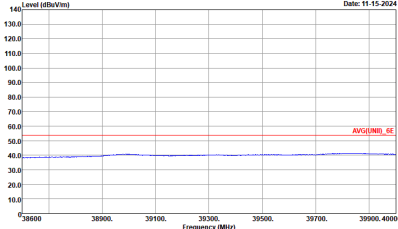
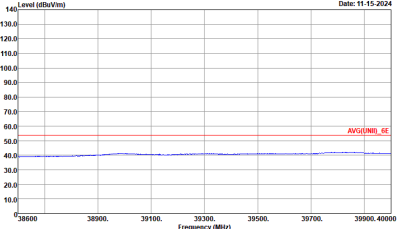


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH07 5985MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248807 VERTICAL :



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH39 6145MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL

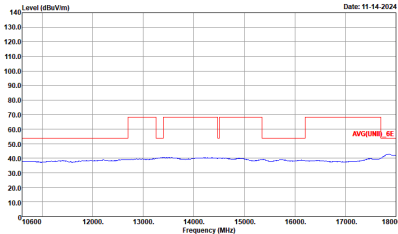
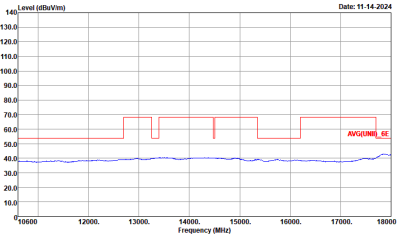
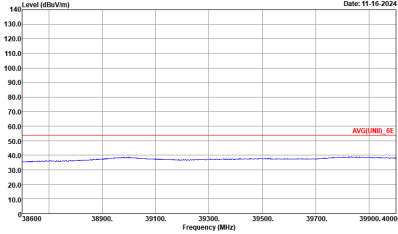
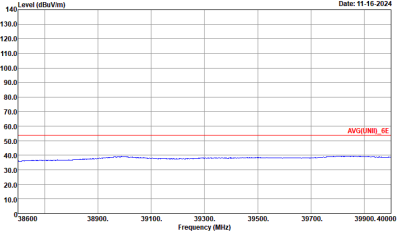


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH39 6145MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :



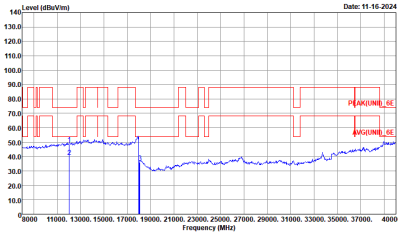
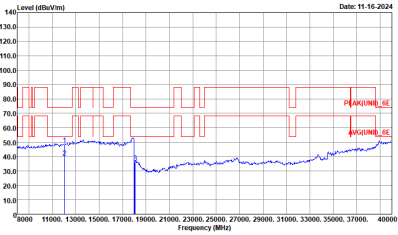
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
4+2	Horizontal	Vertical
Peak Avg.	Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL



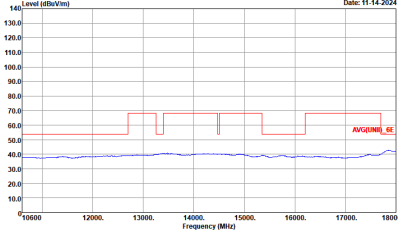
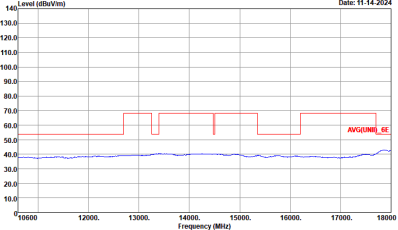
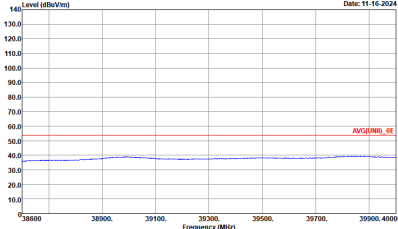
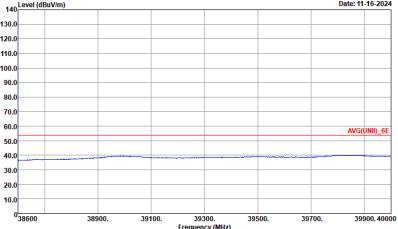
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH87 6385MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :



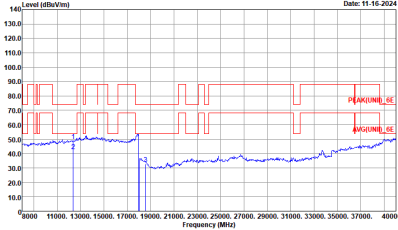
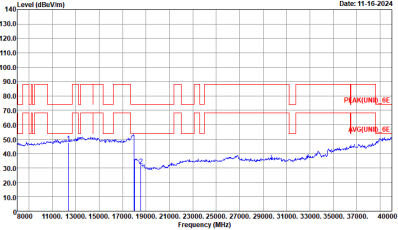
Band 5 5925~6425MHz
WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL : .

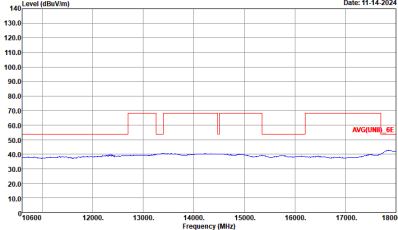
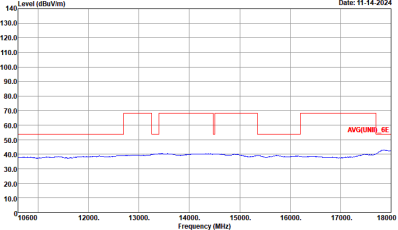
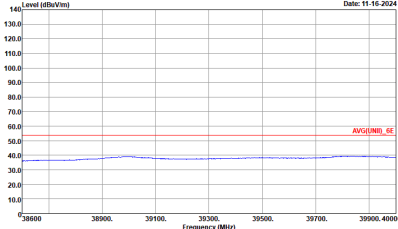
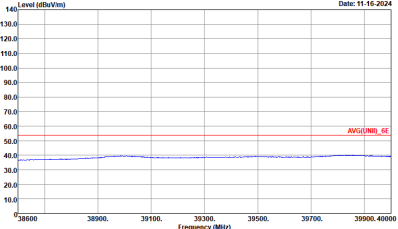


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH15 6025MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 VERTICAL :

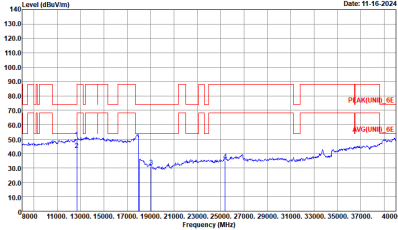
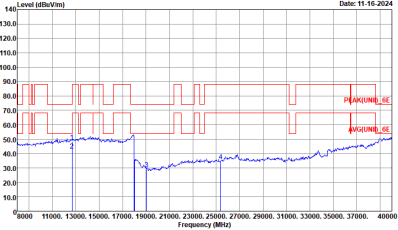


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL



WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH47 6185MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 VERTICAL :



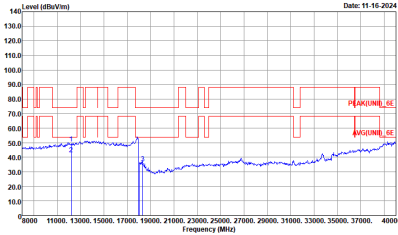
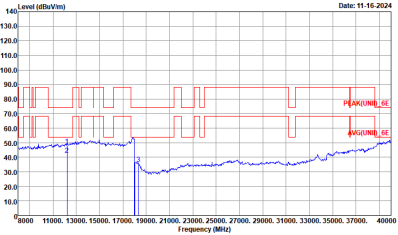
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL



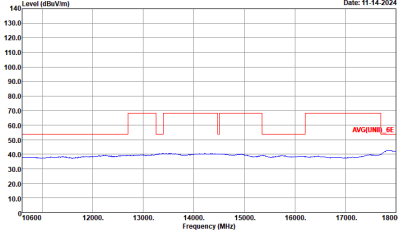
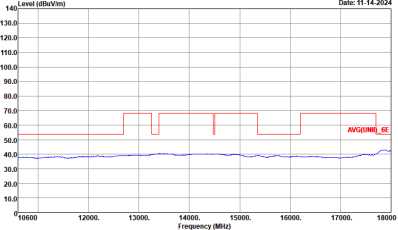
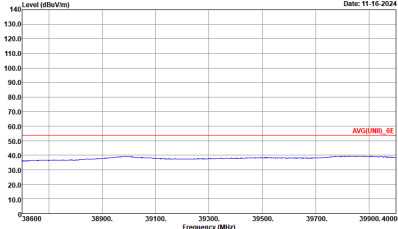
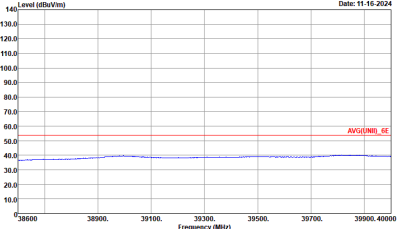
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH79 6345MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL :	Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL :
	Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 VERTICAL :



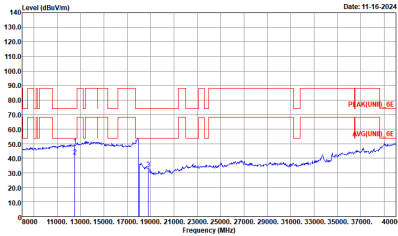
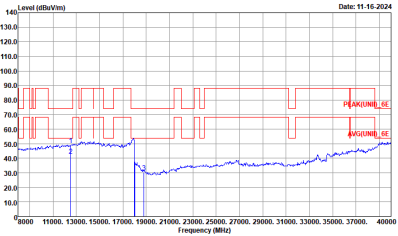
Band 5 5925~6425MHz
WIFI 802.11be EHT320 Full (Harmonic @ 3m)

WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT320 Full CH31 6105MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORH_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_VORH_841_248887 VERTICAL :

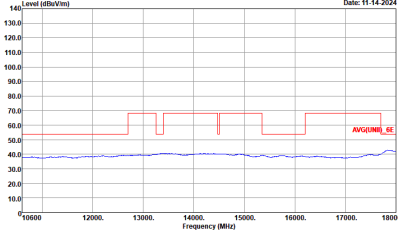
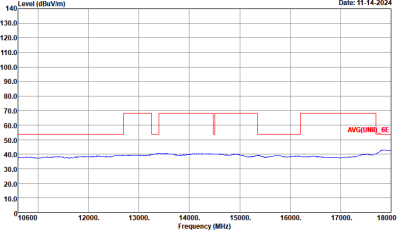
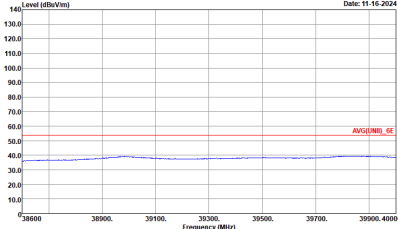
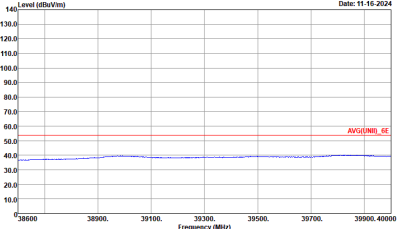


WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT320 Full CH31 6105MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 VERTICAL :



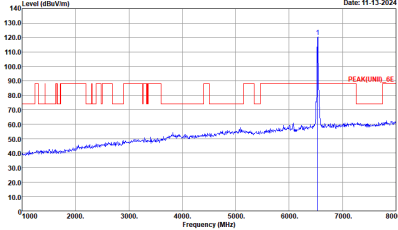
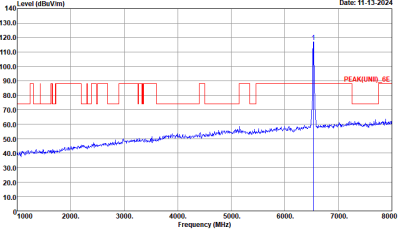
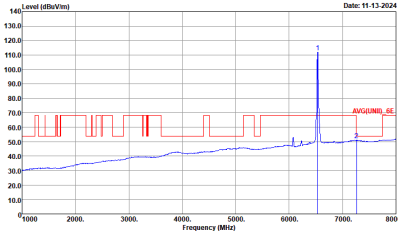
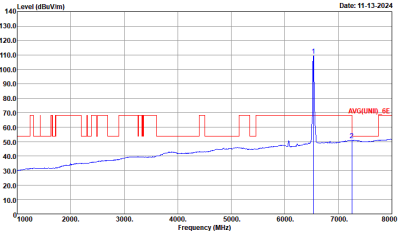
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT320 Full CH63 6265MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL :



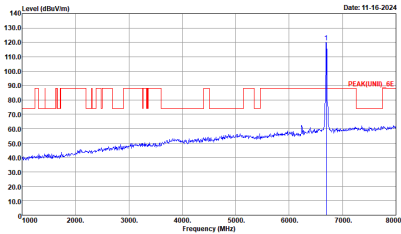
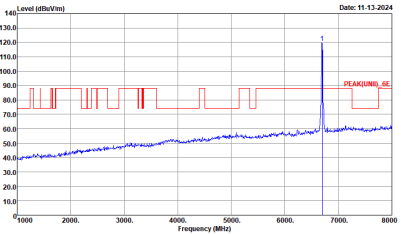
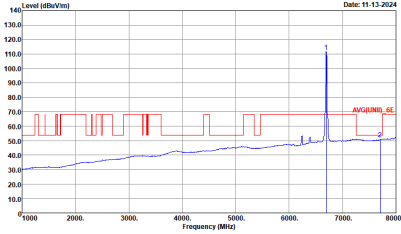
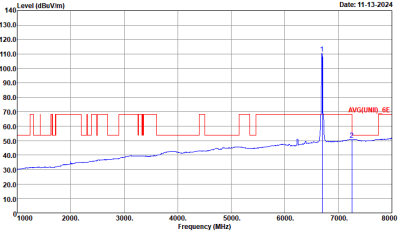
WIFI	Band 5 5925~6425MHz Harmonic @ 3m	
ANT	802.11be EHT320 Full CH63 6265MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248807 VERTICAL :



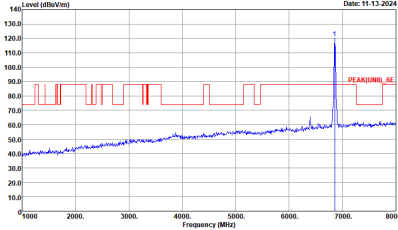
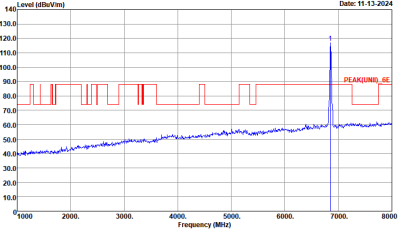
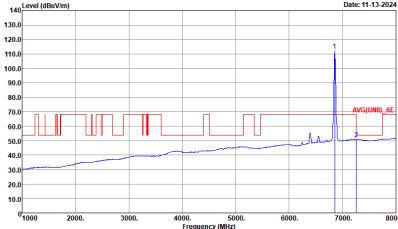
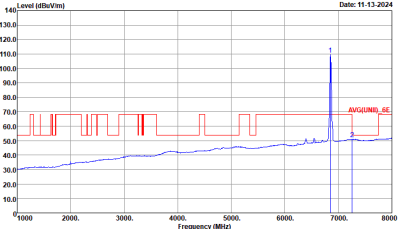
Band 7 - 6525~6875MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11a CH117 6535MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg		



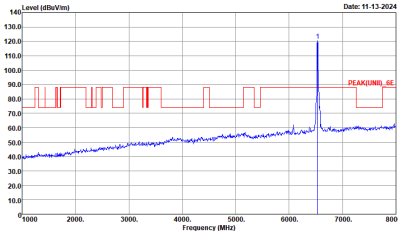
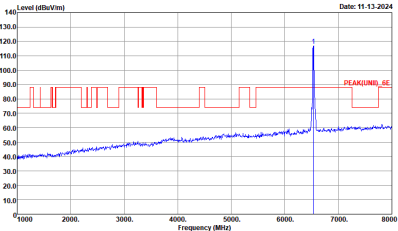
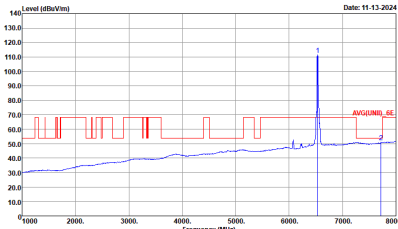
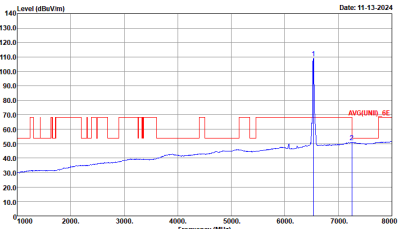
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11a CH149 6695MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL
Avg.	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL



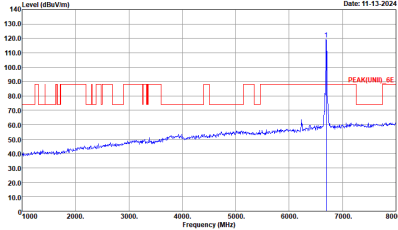
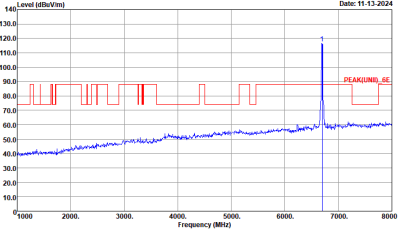
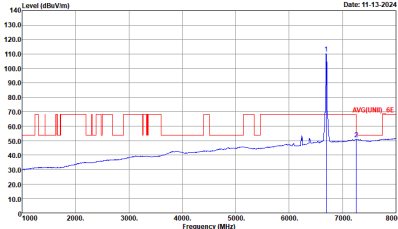
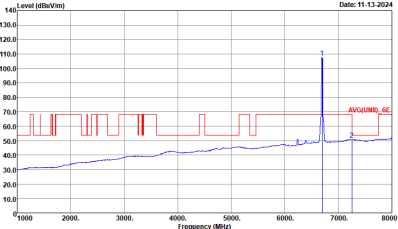
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11a CH181 6855MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK((UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK((UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG((UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG((UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



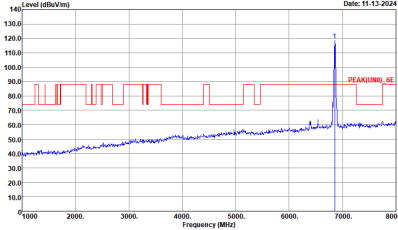
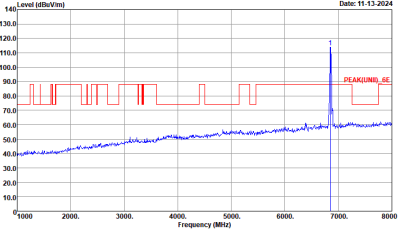
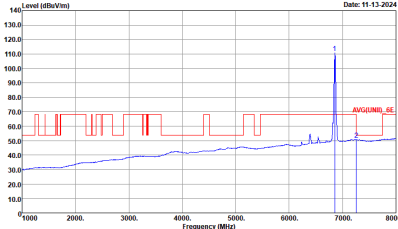
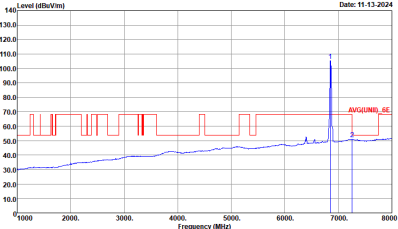
Band 7 6525~6875MHz
WIFI 802.11be EHT20 Full (Band Edge @ 3m)

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SMT:Auto
Avg		



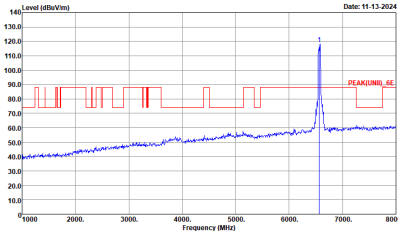
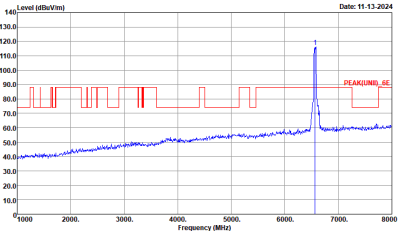
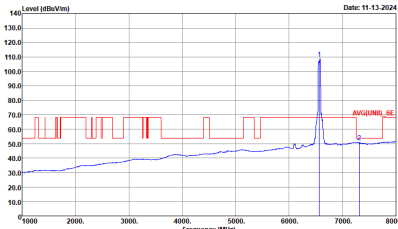
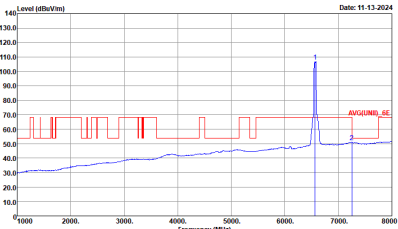
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg		



WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto
Avg		



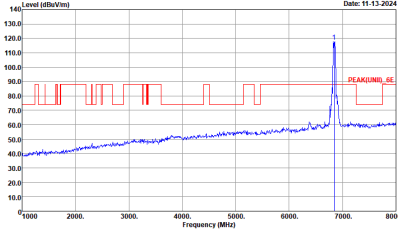
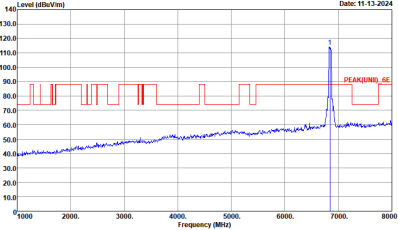
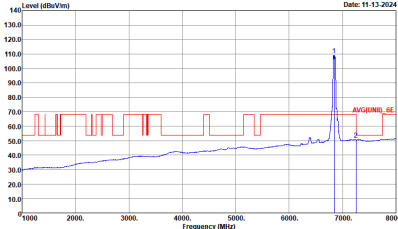
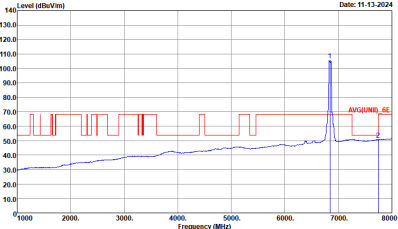
Band 7 6525~6875MHz
WIFI 802.11be EHT40 Full (Band Edge @ 3m)

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.010KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:0.010KHz SMT:Auto
Avg		



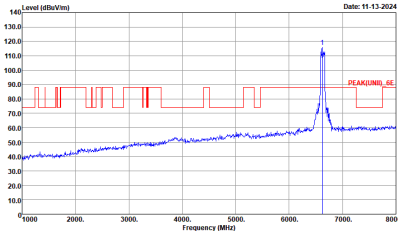
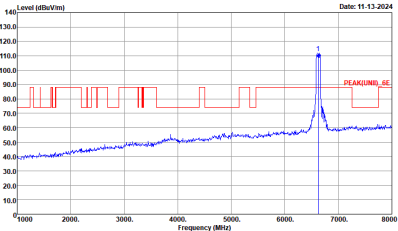
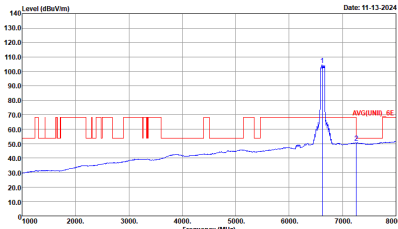
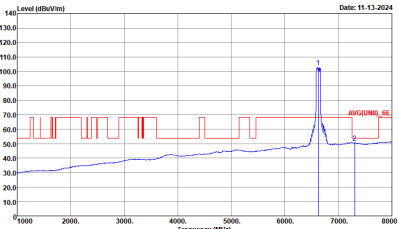
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
4+2	Horizontal	Vertical
Peak	Horizontal Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the peak level and a blue line representing the noise floor. A sharp peak is visible at approximately 6685 MHz, labeled 'PEAK(UIN1)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : PEAK(UIN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	Vertical Peak Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the peak level and a blue line representing the noise floor. A sharp peak is visible at approximately 6685 MHz, labeled 'PEAK(UIN1)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : PEAK(UIN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
	Horizontal Avg Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the average level and a blue line representing the noise floor. A sharp peak is visible at approximately 6685 MHz, labeled 'AVG(UIN1)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : AVG(UIN1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	Vertical Avg Spectrum Plot showing Level (dBm/100MHz) vs Frequency (MHz). The plot shows a red line representing the average level and a blue line representing the noise floor. A sharp peak is visible at approximately 6685 MHz, labeled 'AVG(UIN1)_6E'. The x-axis ranges from 1000 to 8000 MHz, and the y-axis ranges from 10.0 to 140.0 dBm/100MHz. Site : 03CH01-CA Condition : AVG(UIN1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



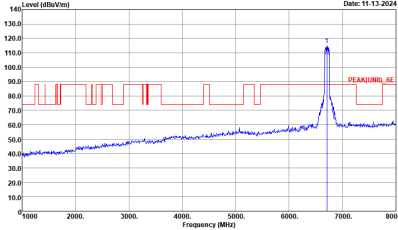
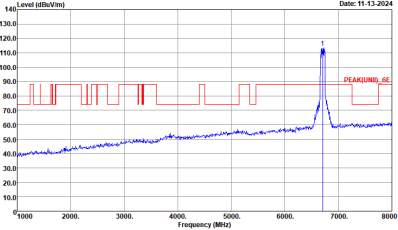
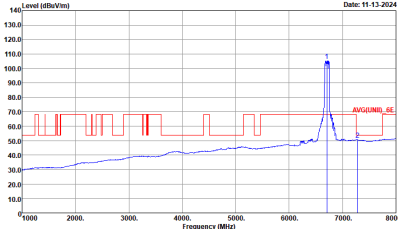
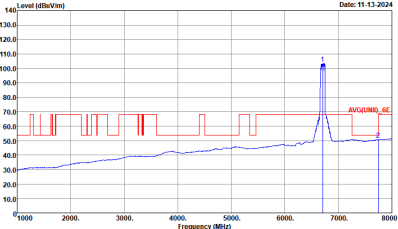
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UN11)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UN11)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg	 Site : 03CH01-CA Condition : AVG(UN11)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UN11)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.010kHz SMT:Auto



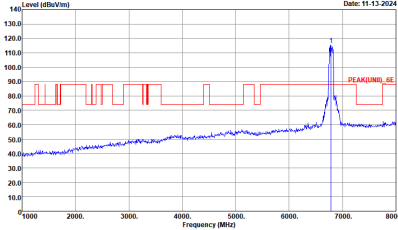
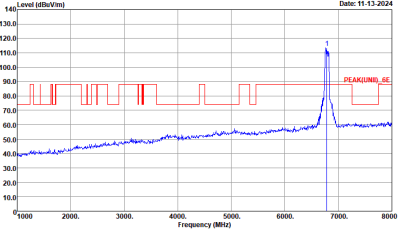
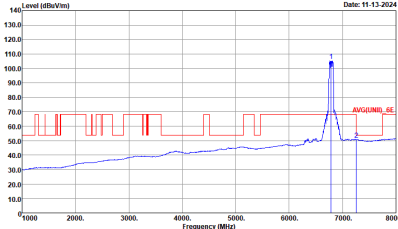
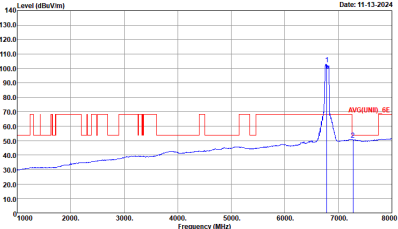
Band 7 6525~6875MHz
WIFI 802.11be EHT80 Full (Band Edge @ 3m)

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000KHz VBW:0.300KHz SMT:Auto
Avg		



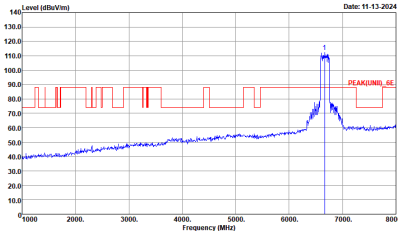
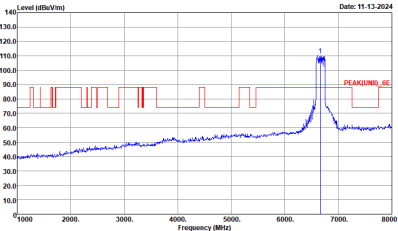
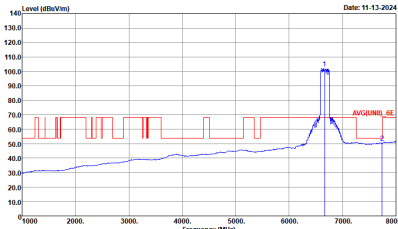
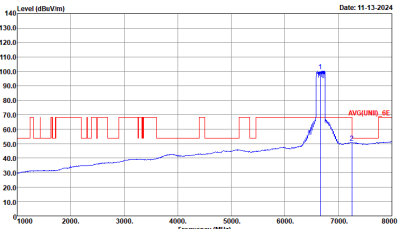
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto



WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNI1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000kHz VBW:0.300kHz SMT:Auto

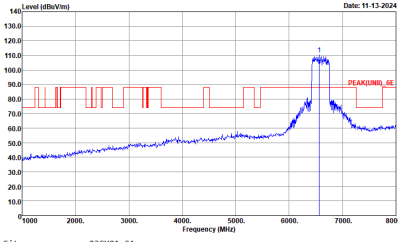
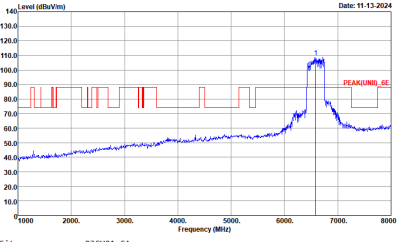
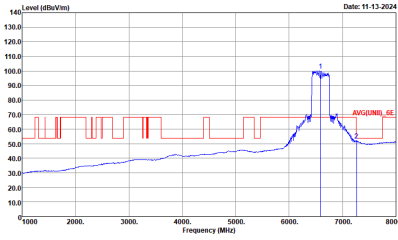
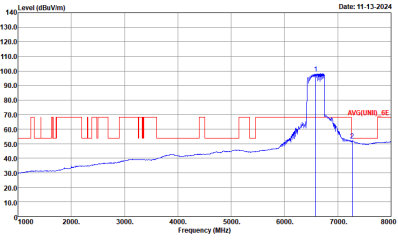


Band 7 6525~6875MHz
WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SMT:Auto
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL RBW:1000.000KHz VBW:0.300KHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL RBW:1000.000KHz VBW:0.300KHz SMT:Auto
Avg		

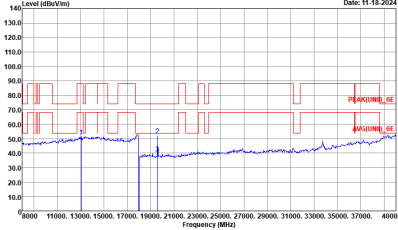
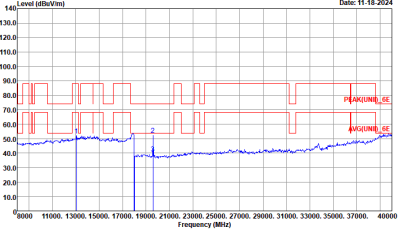


Band 7 6525~6875MHz
WIFI 802.11be EHT320 Full (Band Edge @ 3m)

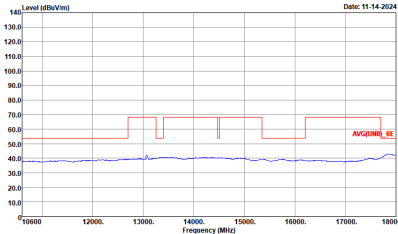
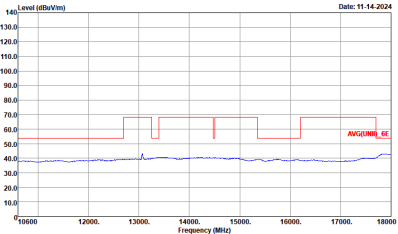
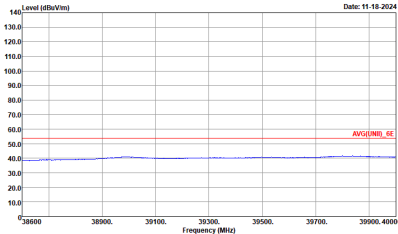
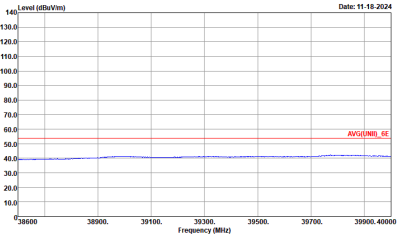
WIFI	Band 7 6525~6875MHz Band Edge @ 3m	
ANT	802.11be EHT320 Full CH127 6585MHz	
4+2	Horizontal	Vertical
Peak	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto	 Site : 03CH01-CA Condition : PEAK(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto
Avg	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SMT:Auto	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SMT:Auto



Band 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL

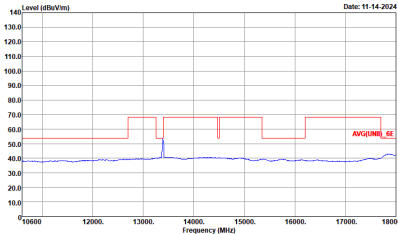
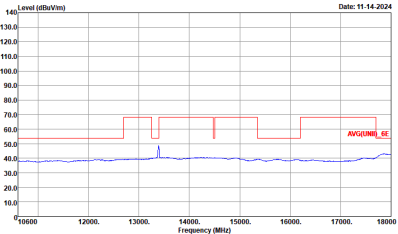
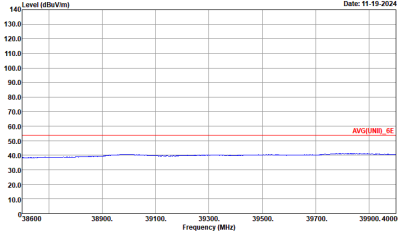
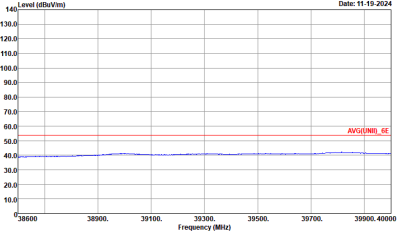


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH117 6535MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_841_248887 VERTICAL :

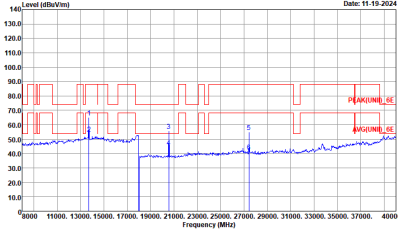
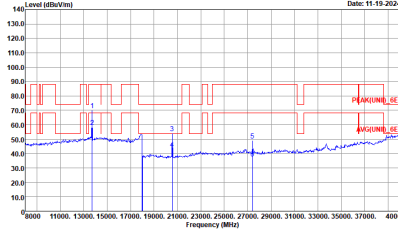


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
4+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 11-19-2024 Frequency (MHz) Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	Level (dBuV/m) Date: 11-19-2024 Frequency (MHz) Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL

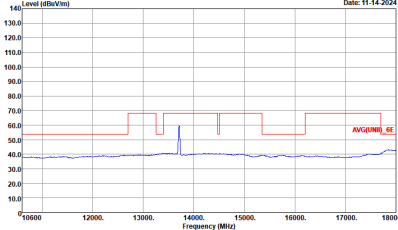
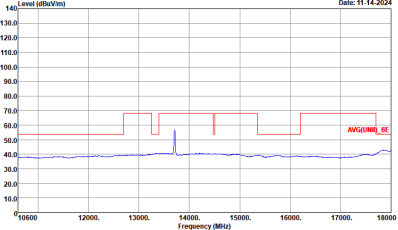
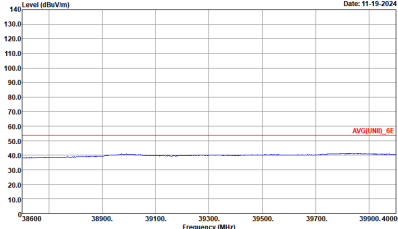
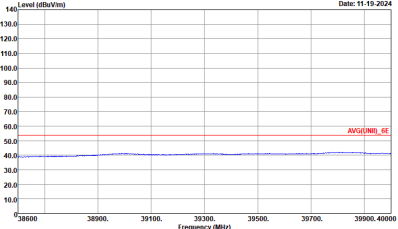


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH149 6695MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 VERTICAL :
38.6G ~40G Avg	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_248807 VERTICAL :



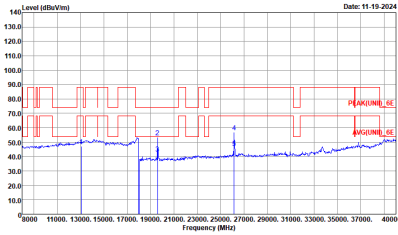
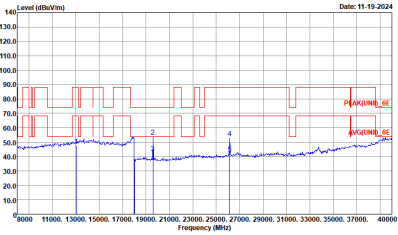
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL



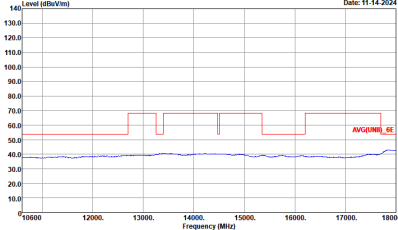
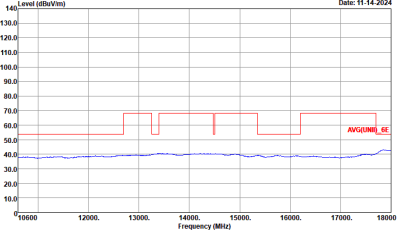
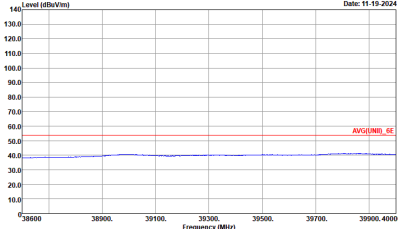
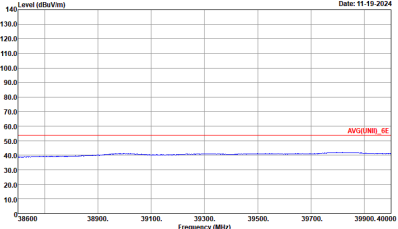
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11a CH181 6855MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 VERTICAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 HORIZONTAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_248887 VERTICAL :



Band 7 6525~6875MHz
WIFI 802.11be EHT20 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL : .

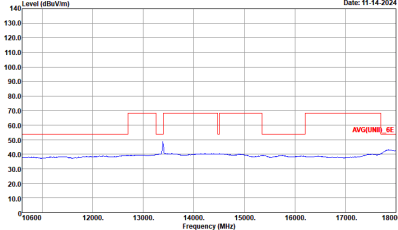
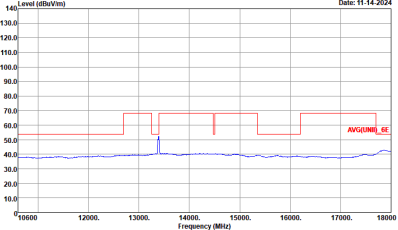
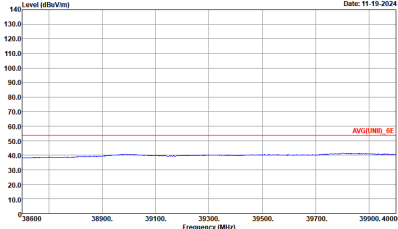
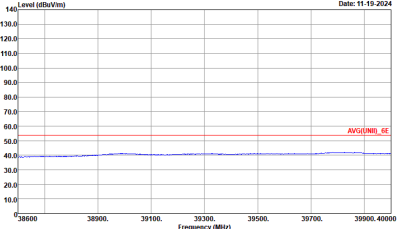


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH117 6535MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248807 VERTICAL :

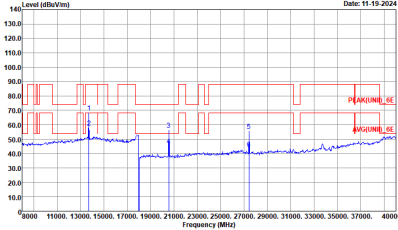
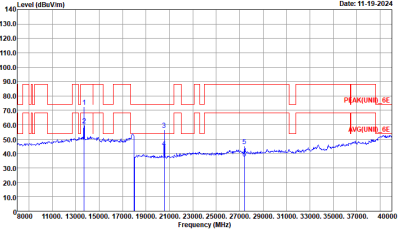


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
4+2	Horizontal	Vertical
Peak Avg.	Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL

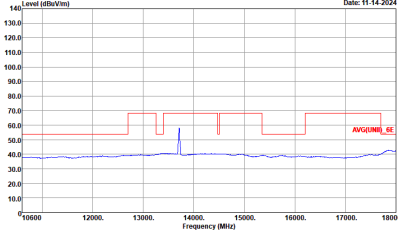
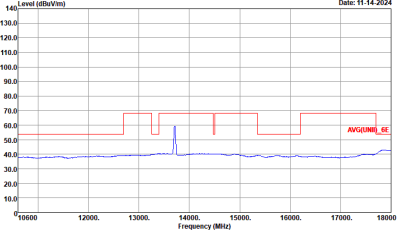
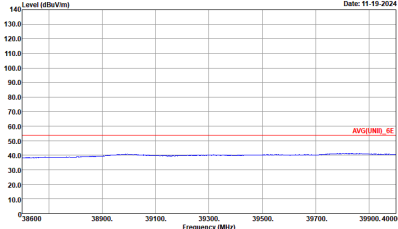
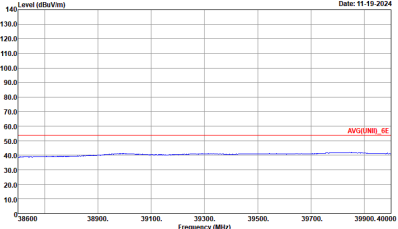


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH149 6695MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 HORIZONTAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :



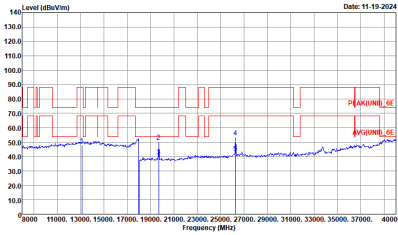
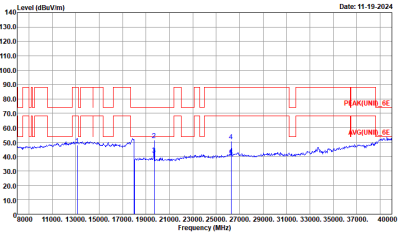
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL



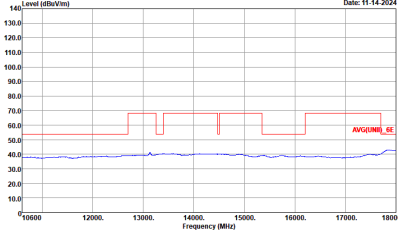
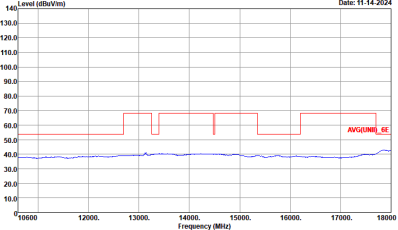
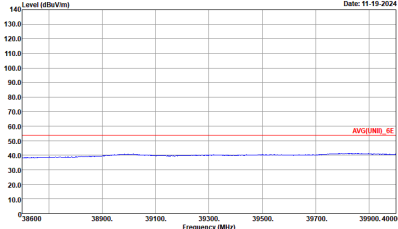
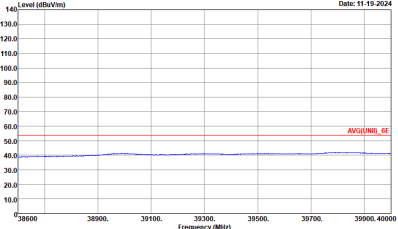
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT20 Full CH181 6855MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_841_248887 VERTICAL :



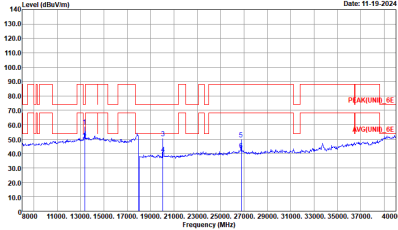
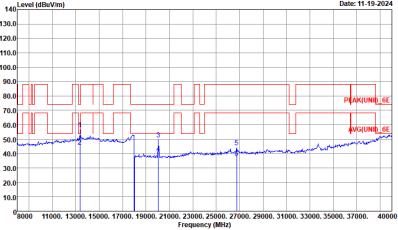
Band 7 6525~6875MHz
WIFI 802.11be EHT40 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL : .

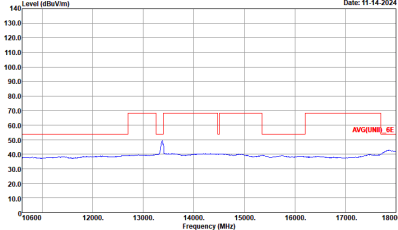
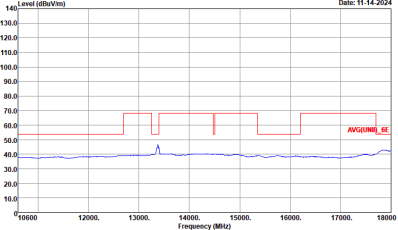
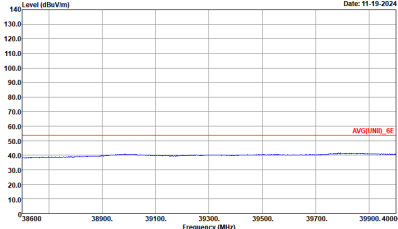
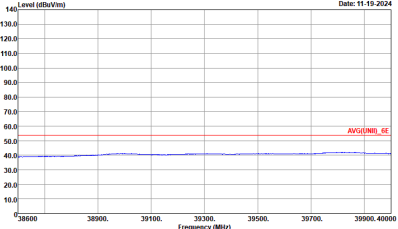


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH123 6565MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_240807 VERTICAL :

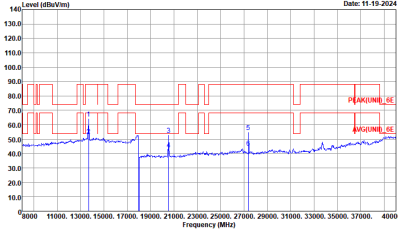
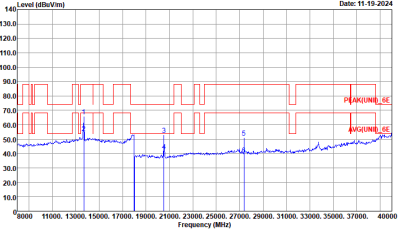


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL

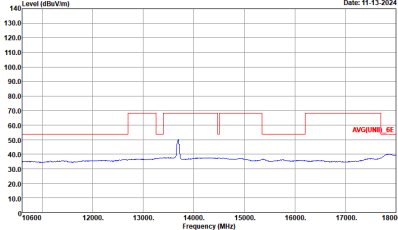
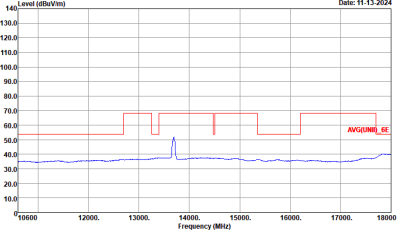
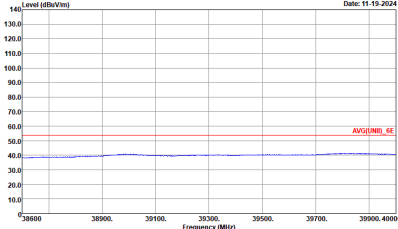
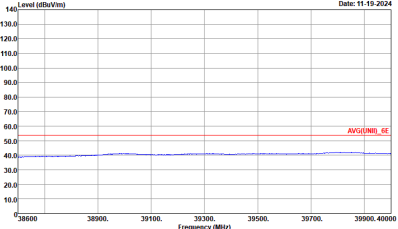


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH147 6685MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT)_6E 1m SHF_HORN_041_248887 VERTICAL :



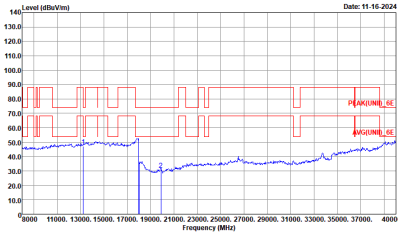
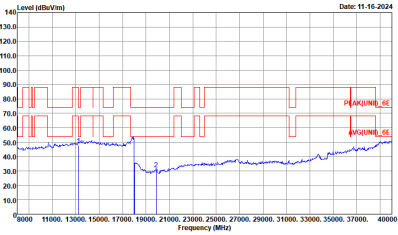
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248807 VERTICAL



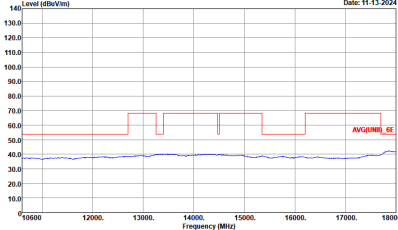
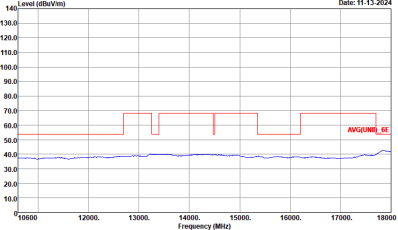
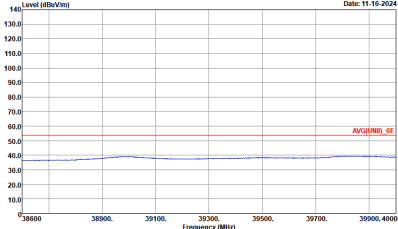
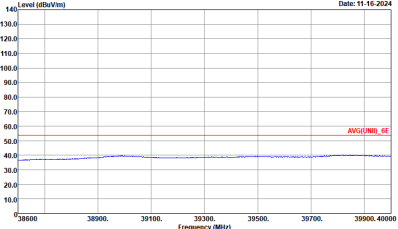
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT40 Full CH179 6845MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_248807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_248807 VERTICAL :
38.6G ~40G Avg		



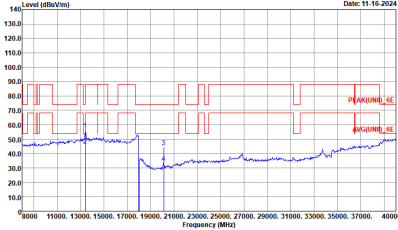
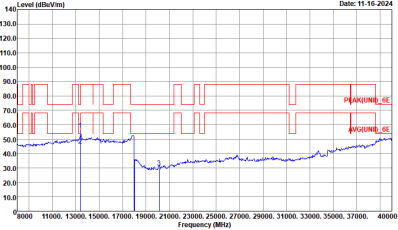
Band 7 6525~6875MHz
WIFI 802.11be EHT80 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248887 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_6E 1m SHF_HORN_841_248887 VERTICAL : .

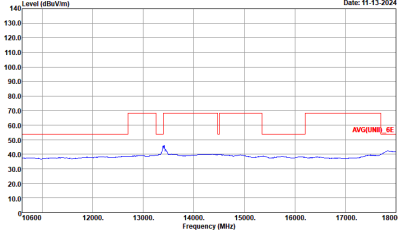
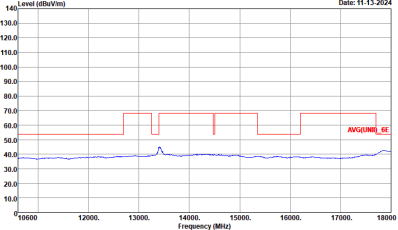
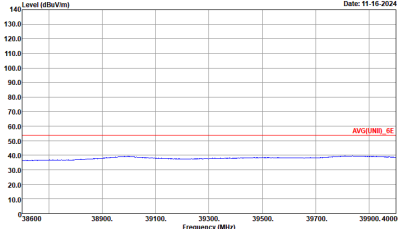
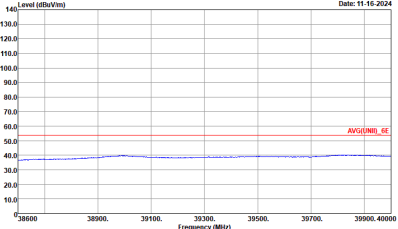


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH135 6625MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_841_248887 VERTICAL :

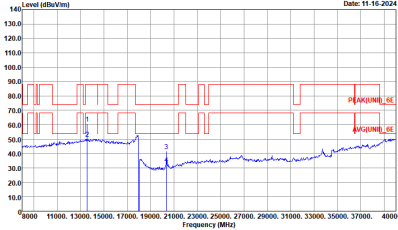
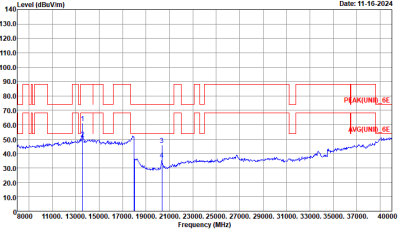


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL

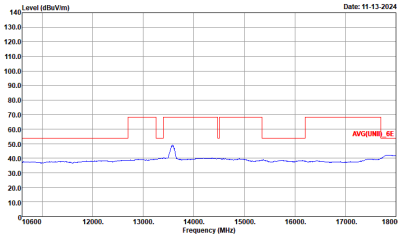
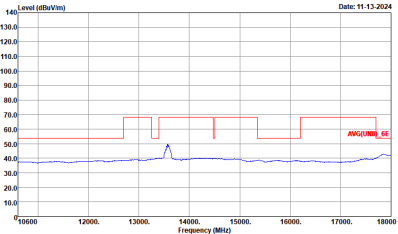
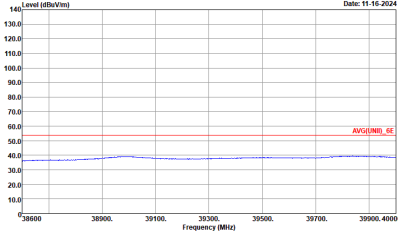
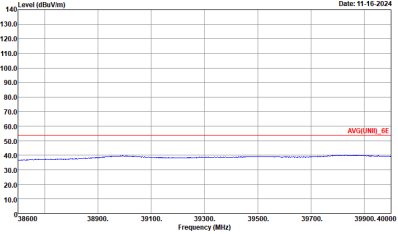


WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH151 6705MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 VERTICAL :
38.6G ~40G Avg		



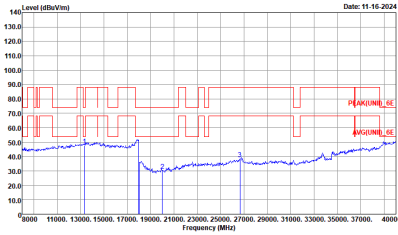
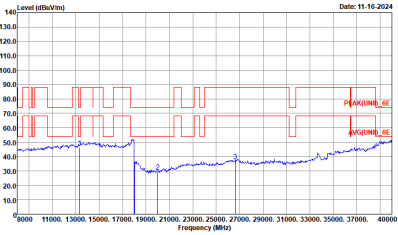
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL



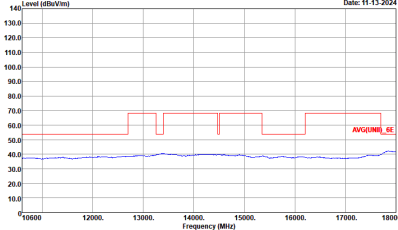
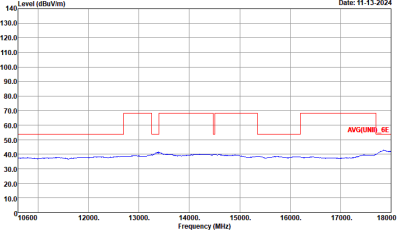
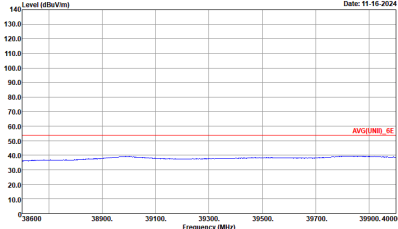
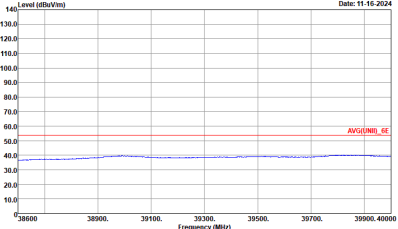
WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT80 Full CH167 6785MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_240426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_041_240807 VERTICAL :



Band 7 6525~6875MHz
WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
4+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 HORIZONTAL : .	 Site : 03CH01-CA Condition : PEAK(UNIT)_GE 1m SHF_HORN_841_248807 VERTICAL : .



WIFI	Band 7 6525~6875MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH143 6665MHz	
4+2	Horizontal	Vertical
10.6G ~18G Avg.	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 3m HORN_02113_248426 VERTICAL :
	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_841_248887 HORIZONTAL :	 Site : 03CH01-CA Condition : AVG(UNIT1)_6E 1m SHF_HORN_841_248887 VERTICAL :



Emission below 1GHz
6GHz WIFI 802.11be EHT40 Full (LF)

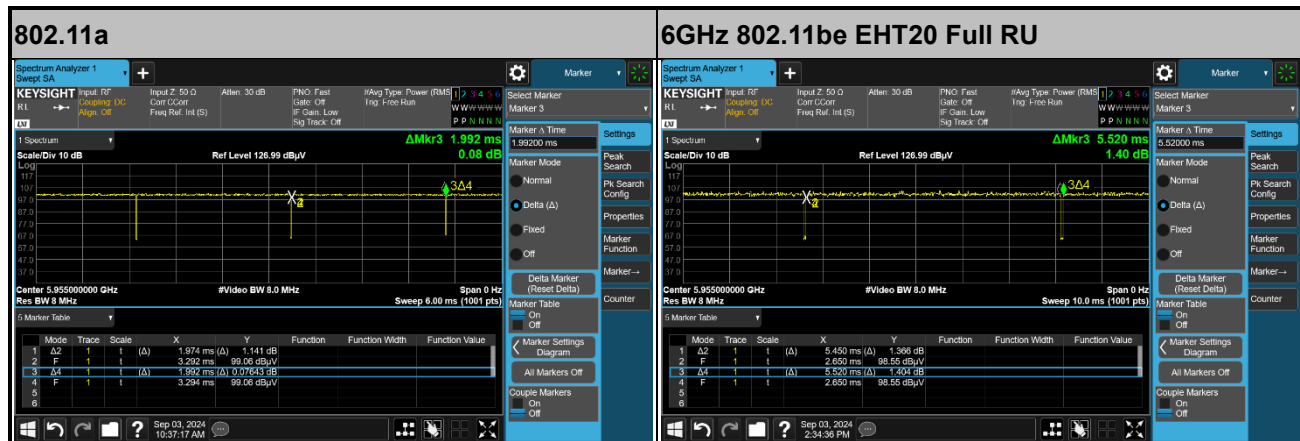
WIFI	6GHz WIFI	
ANT	802.11be EHT40 Full LF	
4+2	Horizontal	Vertical
QP / Peak	Level (dBμV/m) Date: 11-19-2024 Site : 03CH01-CA Condition : QP 3m BILOG_50392_240813 HORIZONTAL	Level (dBμV/m) Date: 11-19-2024 Site : 03CH01-CA Condition : QP 3m BILOG_50392_240813 VERTICAL



Appendix D. Duty Cycle Plots

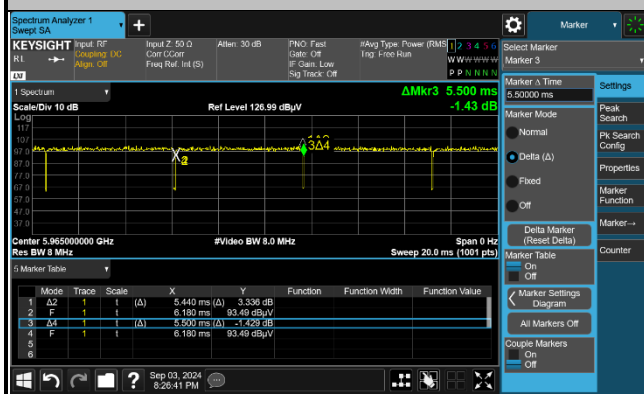
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
4+2	802.11a	99.10	-	-	10Hz
4+2	6GHz 802.11be EHT20 Full RU	98.73	-	-	10Hz
4+2	6GHz 802.11be EHT40 Full RU	98.91	-	-	10Hz
4+2	6GHz 802.11be EHT80 Full RU	97.50	5460	0.18	300Hz
4+2	6GHz 802.11be EHT160 Full RU	97.95	5453	0.18	300Hz
4+2	6GHz 802.11be EHT320 Full RU	97.49	5440	0.18	300Hz

MIMO <Ant. 4+2>

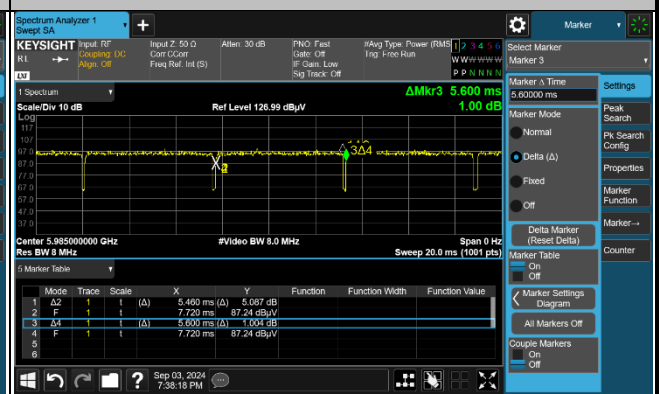




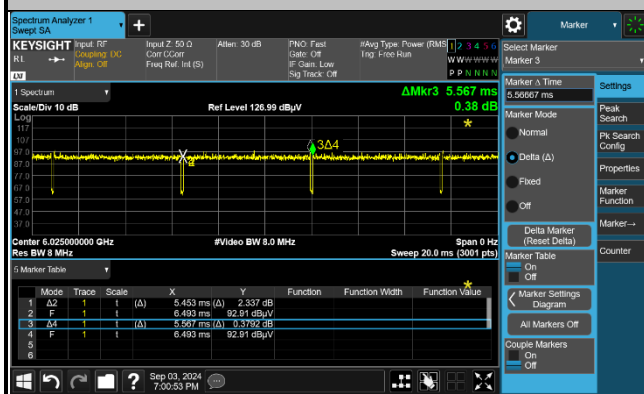
6GHz 802.11be EHT40 Full RU



6GHz 802.11be EHT80 Full RU



6GHz 802.11be EHT160 Full RU



6GHz 802.11be EHT320 Full RU

