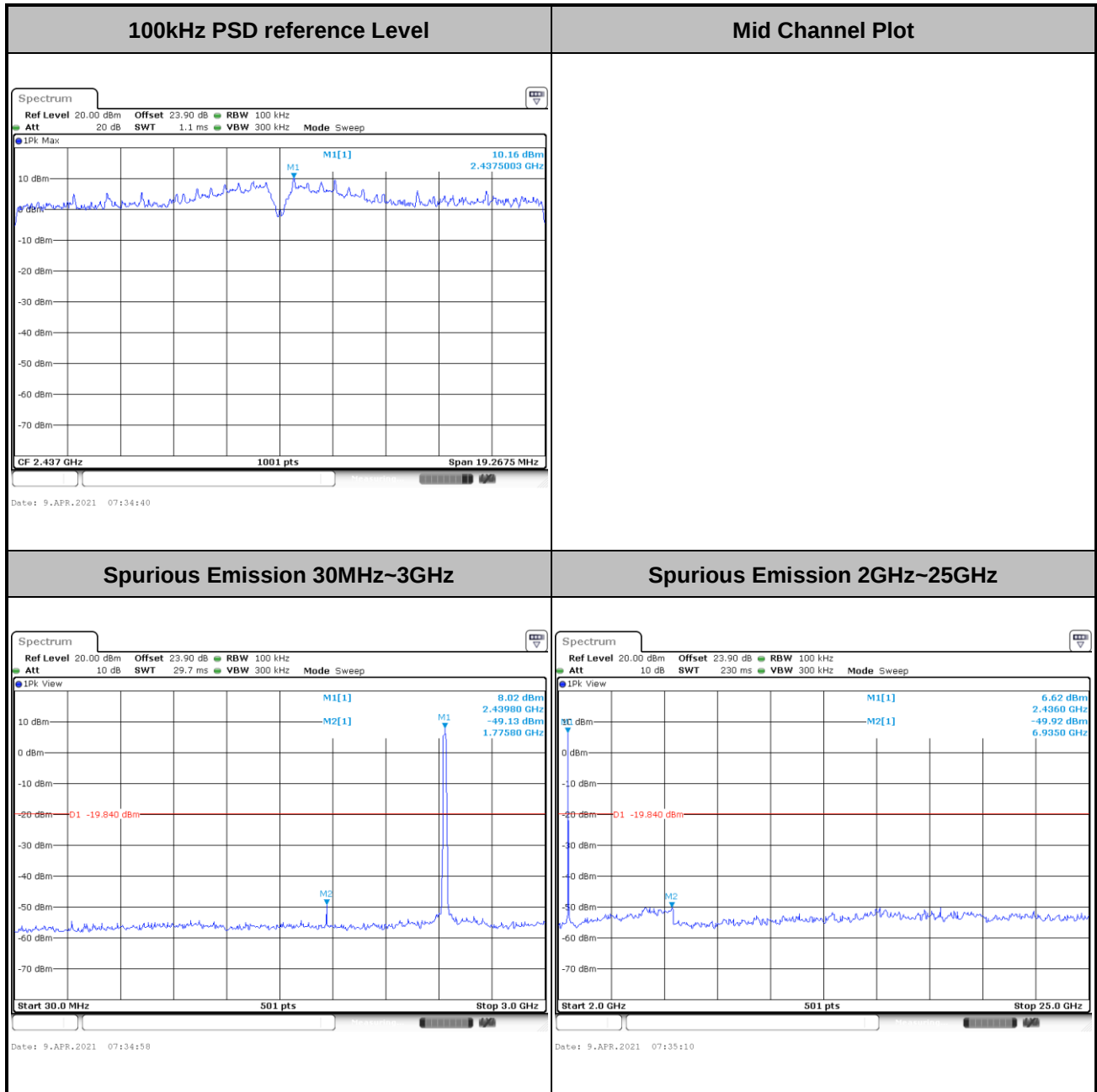


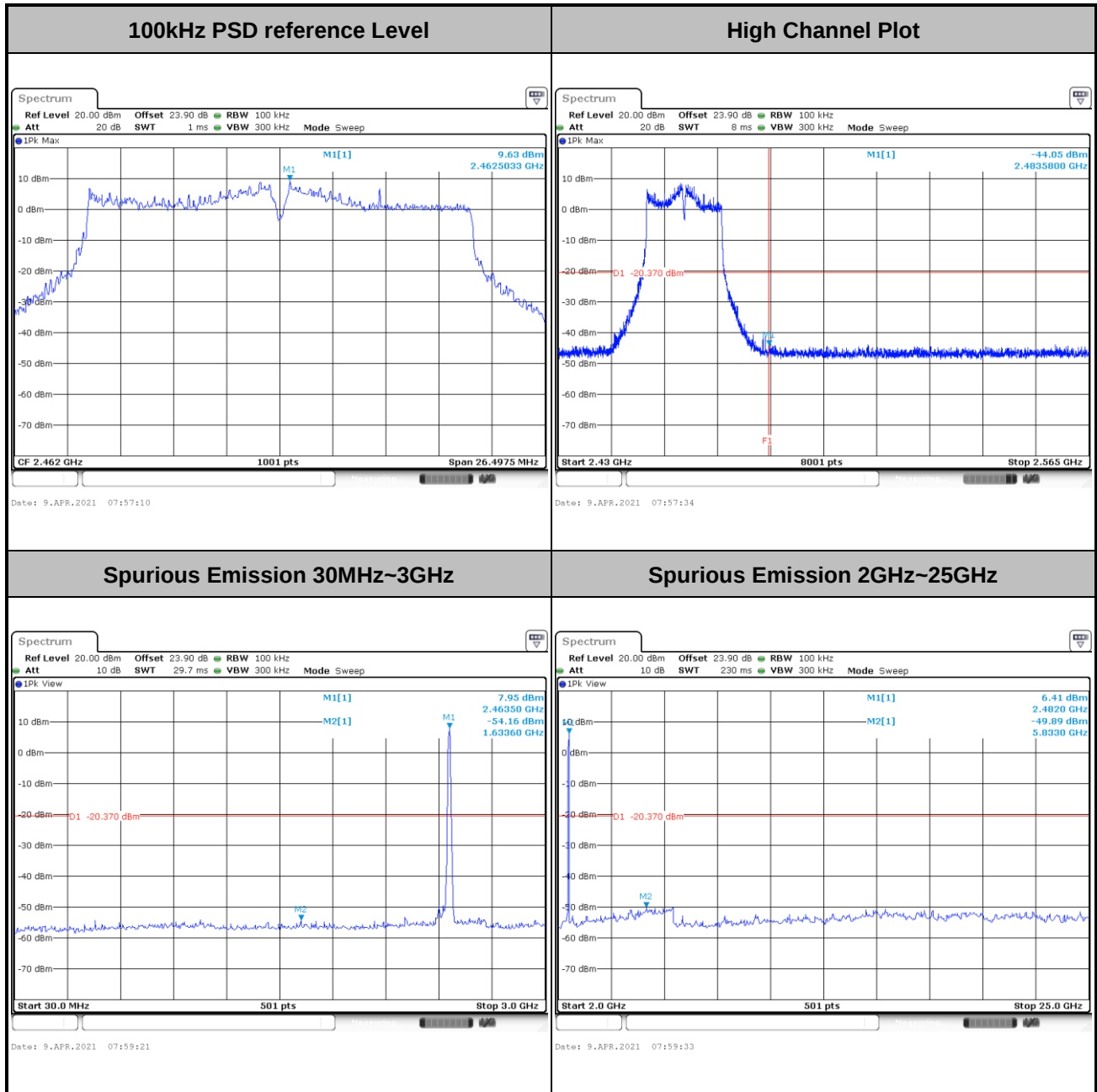


Test Mode :	802.11ax HE20	Test Channel :	06 Full RU
--------------------	---------------	-----------------------	------------



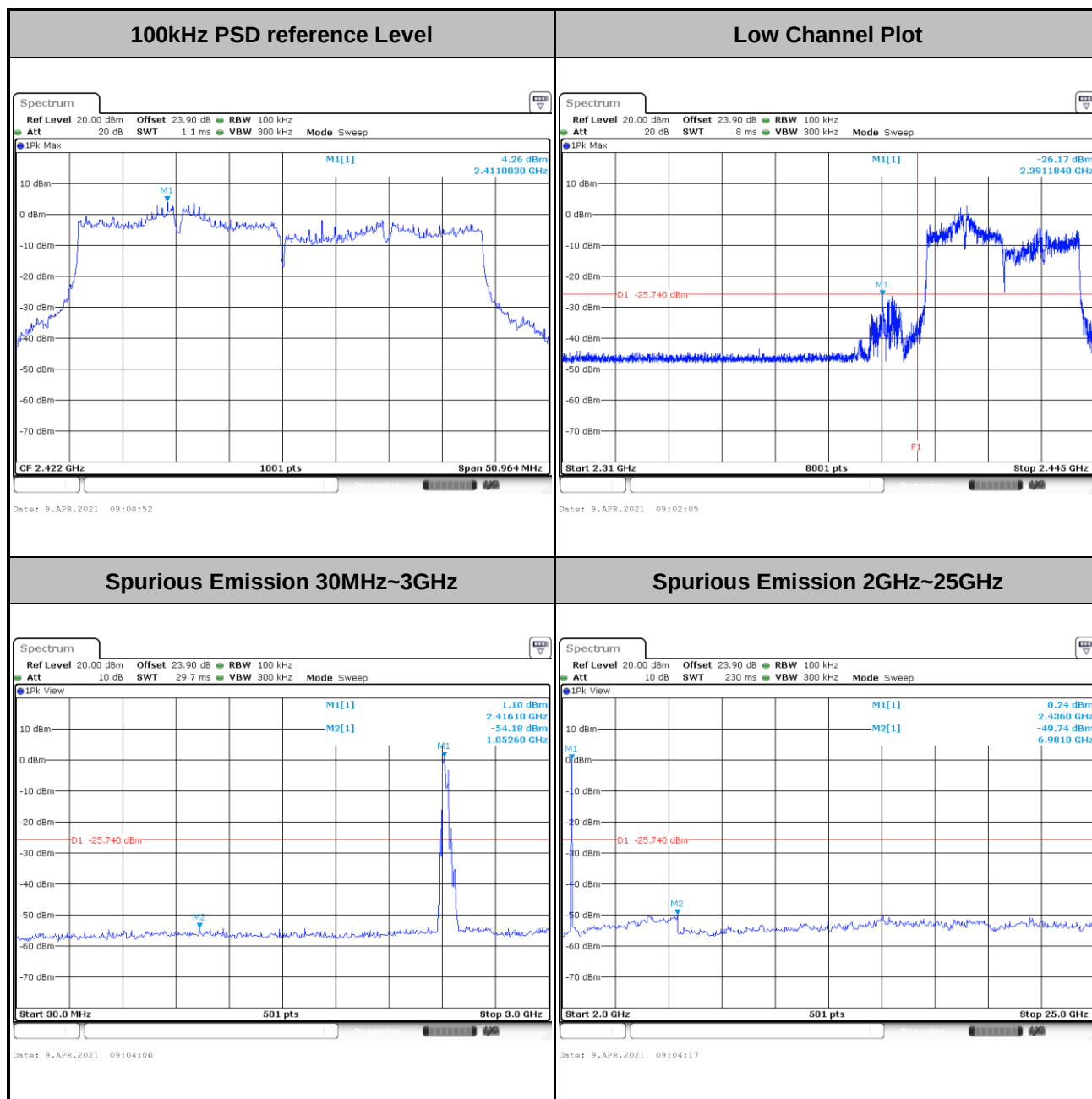


Test Mode :	802.11ax HE20	Test Channel :	11 Full RU
--------------------	---------------	-----------------------	------------



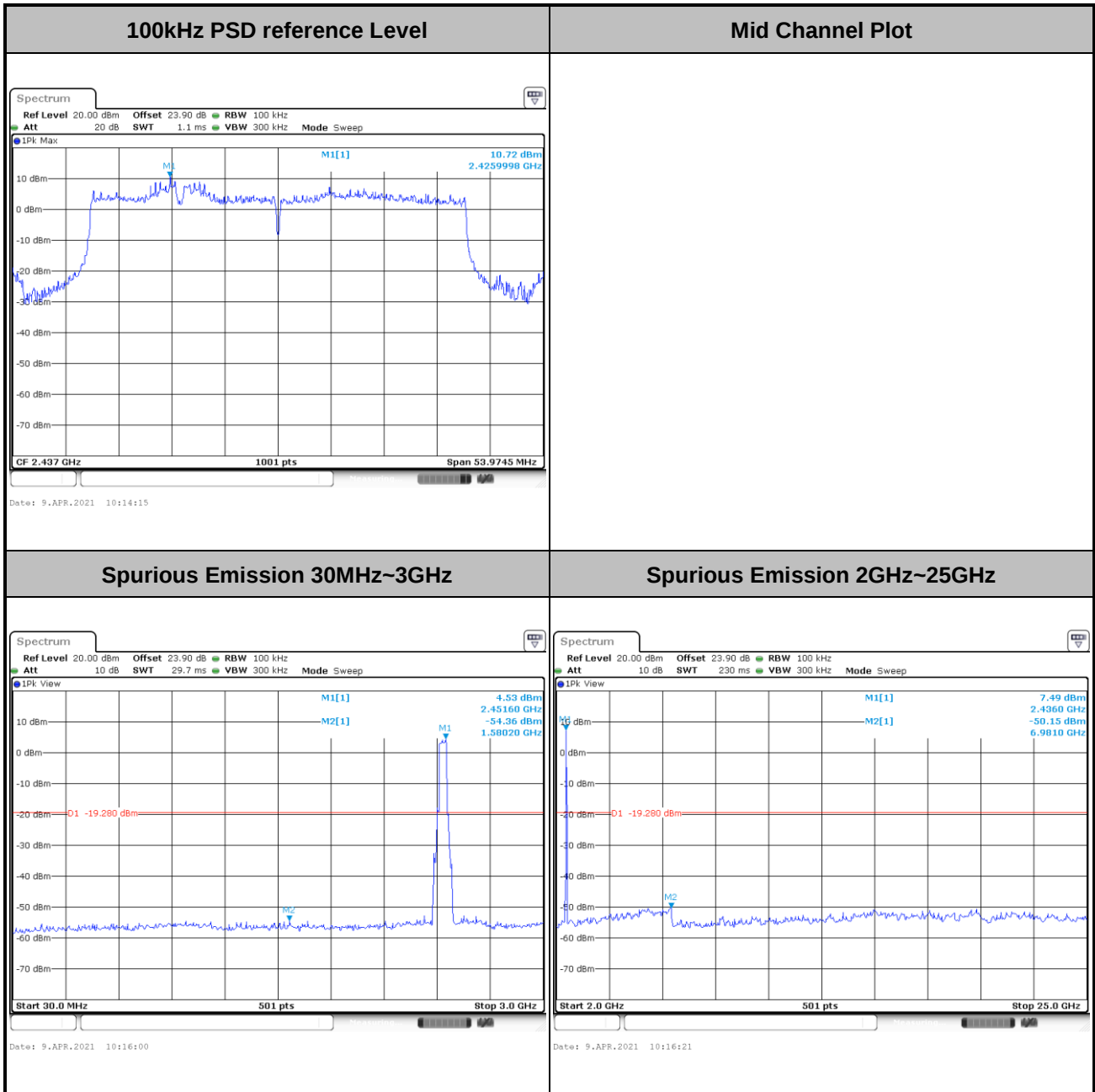


Test Mode :	802.11ax HE40	Test Channel :	03 Full RU
-------------	---------------	----------------	------------



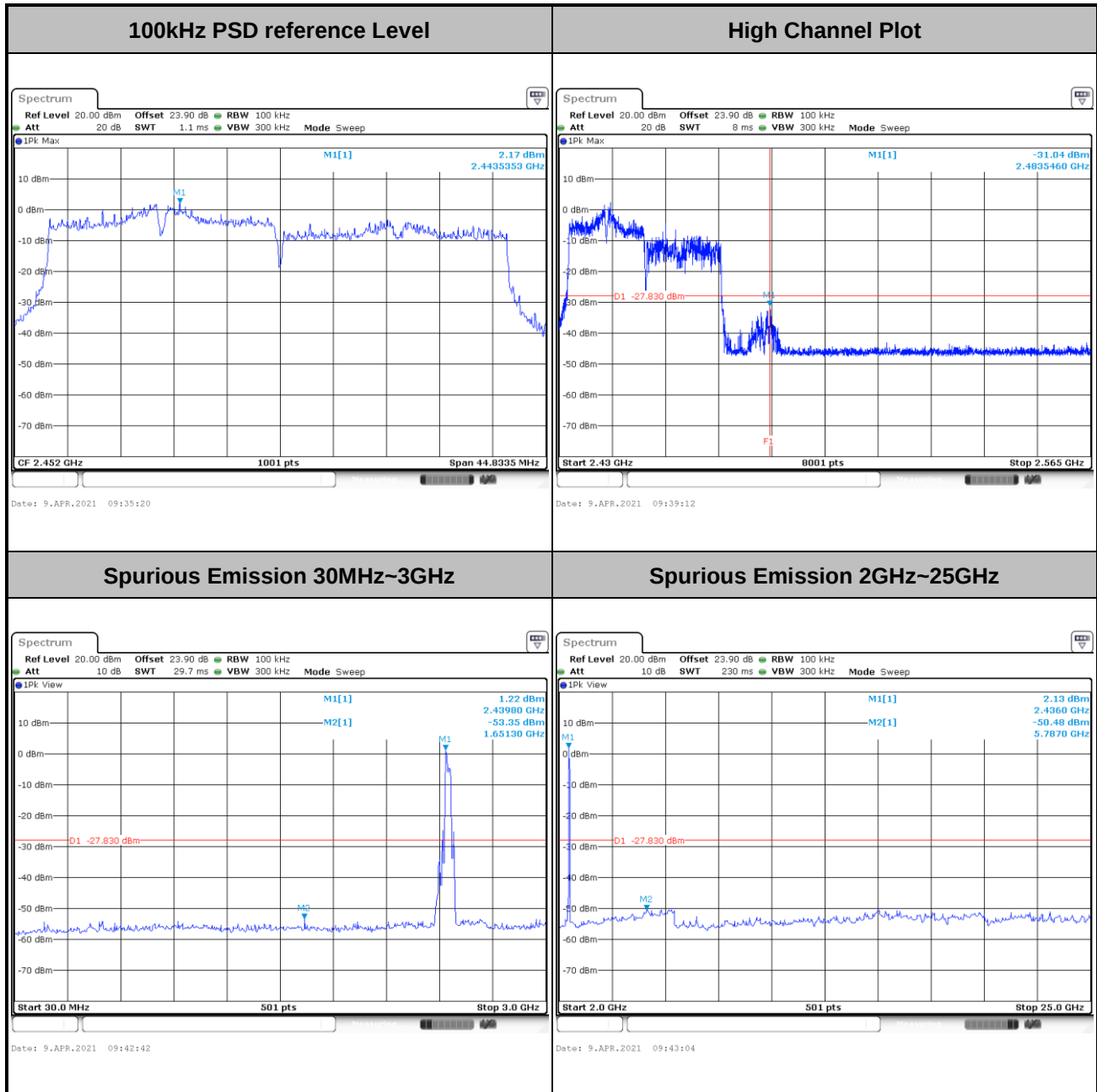


Test Mode :	802.11ax HE40	Test Channel :	06 Full RU
--------------------	---------------	-----------------------	------------





Test Mode :	802.11ax HE40	Test Channel :	09 Full RU
-------------	---------------	----------------	------------





3.5 Radiated Band Edges and Spurious Emission Measurement

3.5.1 Limit of Radiated band edge and Spurious Emission Measurement

In any 100 kHz bandwidth outside the intentional radiator frequency band, all harmonics/spurious must be at least 20 dB below the highest emission level within the authorized band. If the output power of this device was measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB. In addition, radiated emissions which fall in the restricted bands must also comply with the limits as below.

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

3.5.2 Measuring Instruments

See list of measuring equipment of this test report.

3.5.3 Test Procedures

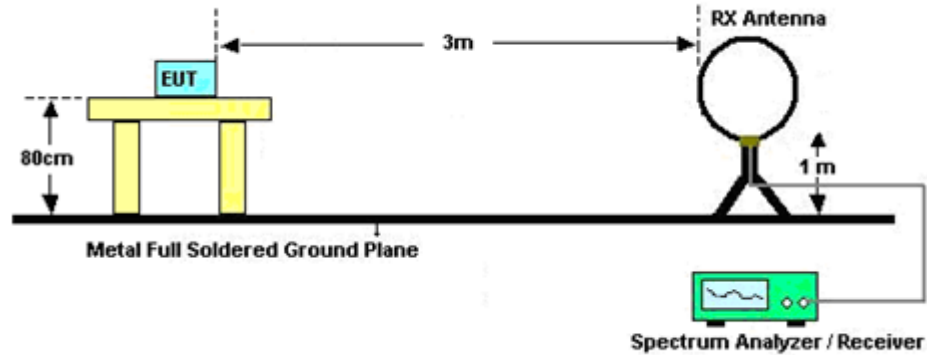
1. The testing follows the ANSI C63.10 Section 11.12.1 Radiated emission measurements
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT was placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
6. For testing below 1 GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and be reported.
7. For testing above 1 GHz, the emission level of the EUT in peak mode was 20 dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
8. Use the following spectrum analyzer settings:
 - (1) Span shall wide enough to fully capture the emission being measured;
 - (2) Set RBW=100 kHz for $f < 1$ GHz; $VBW \geq RBW$; Sweep = auto; Detector function = peak; Trace = max hold;
 - (3) Set RBW = 1 MHz, VBW = 3 MHz for $f \geq 1$ GHz for peak measurement.

For average measurement:

 - $VBW = 10$ 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.

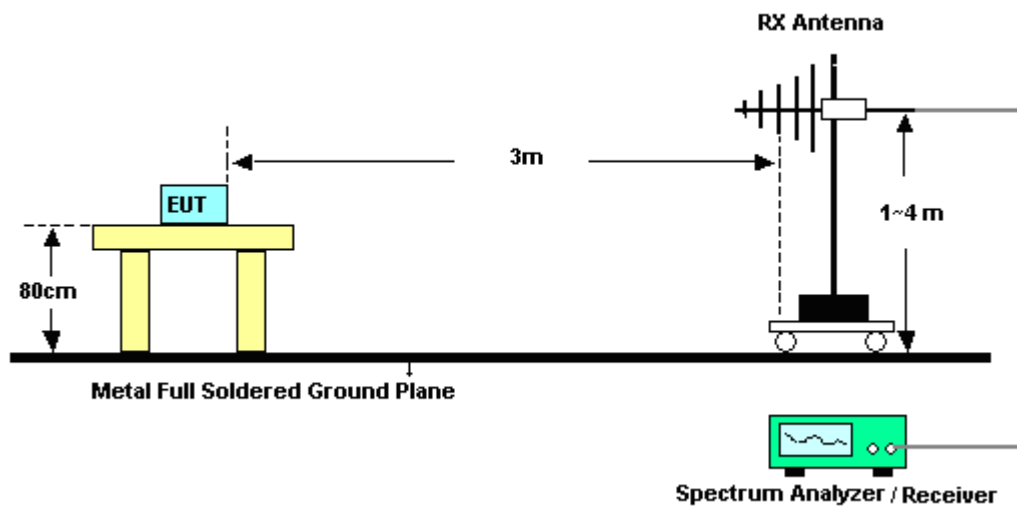
3.5.4 Test Setup

For radiated emissions below 30MHz

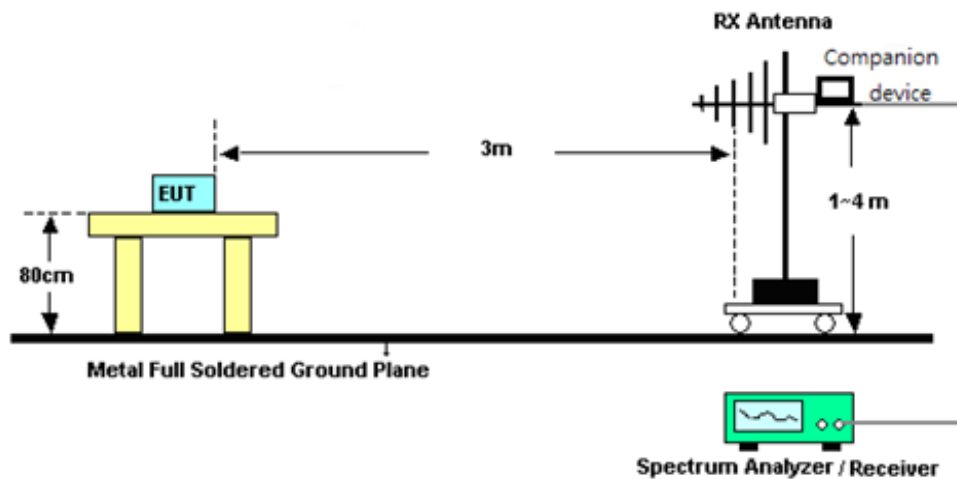


For radiated emissions from 30MHz to 1GHz

<STBC Mode>

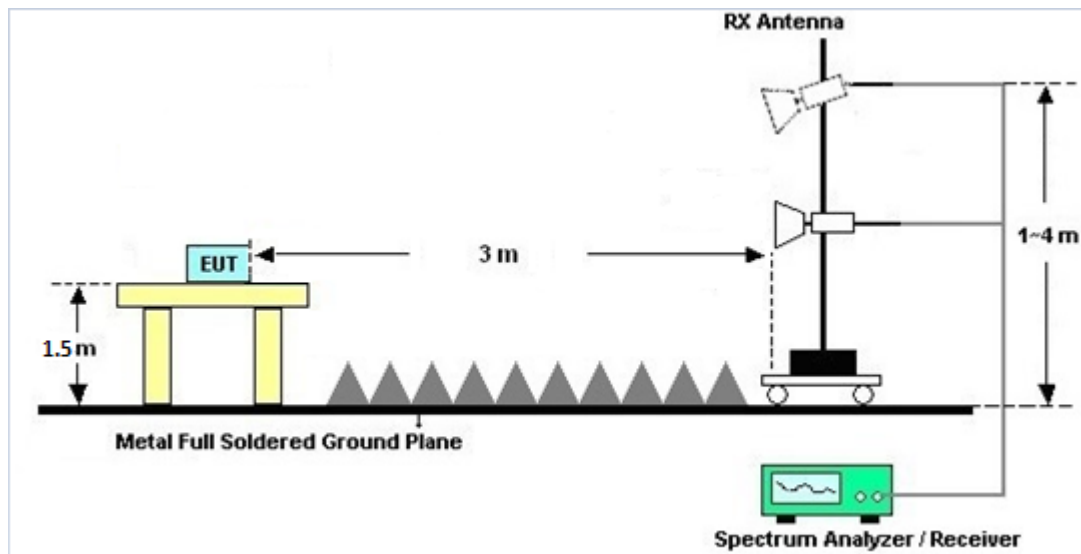


<TXBF Mode>

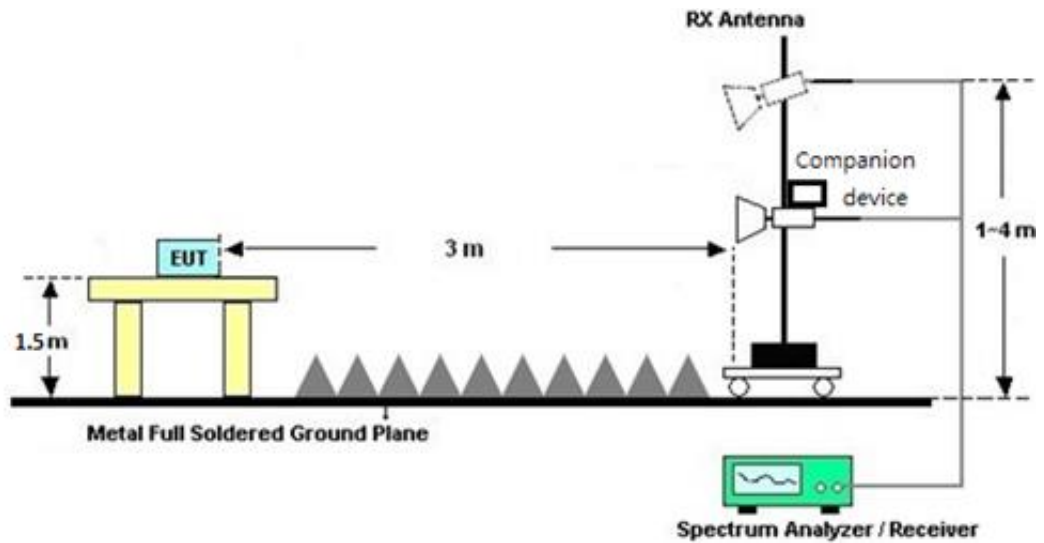


For radiated test from 1GHz to 18GHz

<STBC Mode>

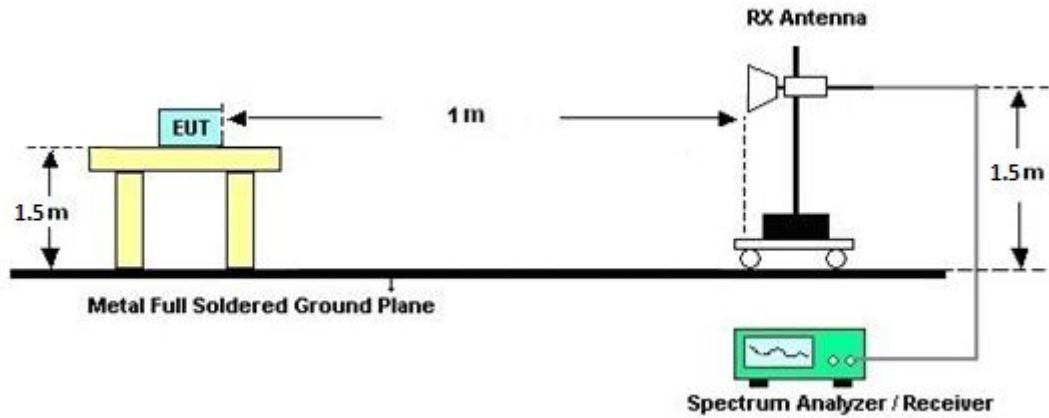


<TXBF Mode>

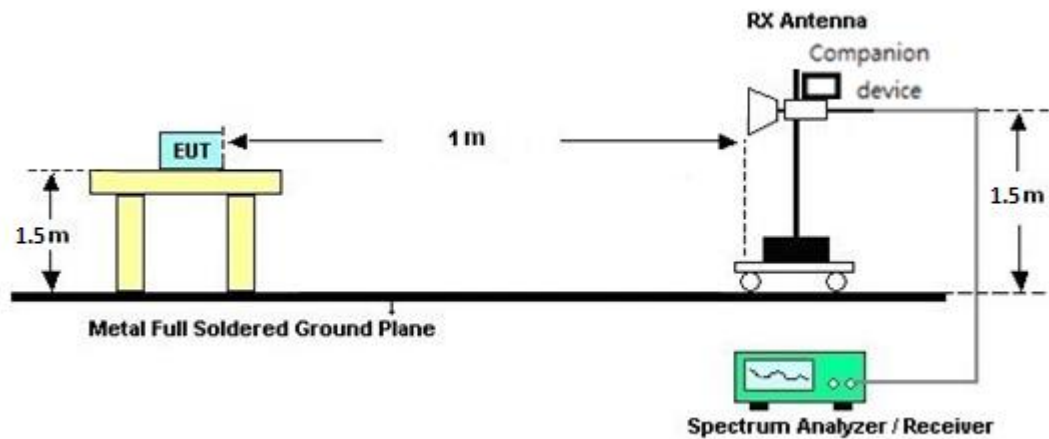


For radiated test above 18GHz

<STBC Mode>



<TXBF Mode>



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

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

There is a comparison data 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.

3.5.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C and D.

3.5.7 Duty Cycle

Please refer to Appendix E.

3.5.8 Test Result of Radiated Spurious Emission (30 MHz ~ 10th Harmonic)

Please refer to Appendix C and D.

3.6 AC Conducted Emission Measurement

3.6.1 Limit of AC Conducted Emission

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

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-Peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

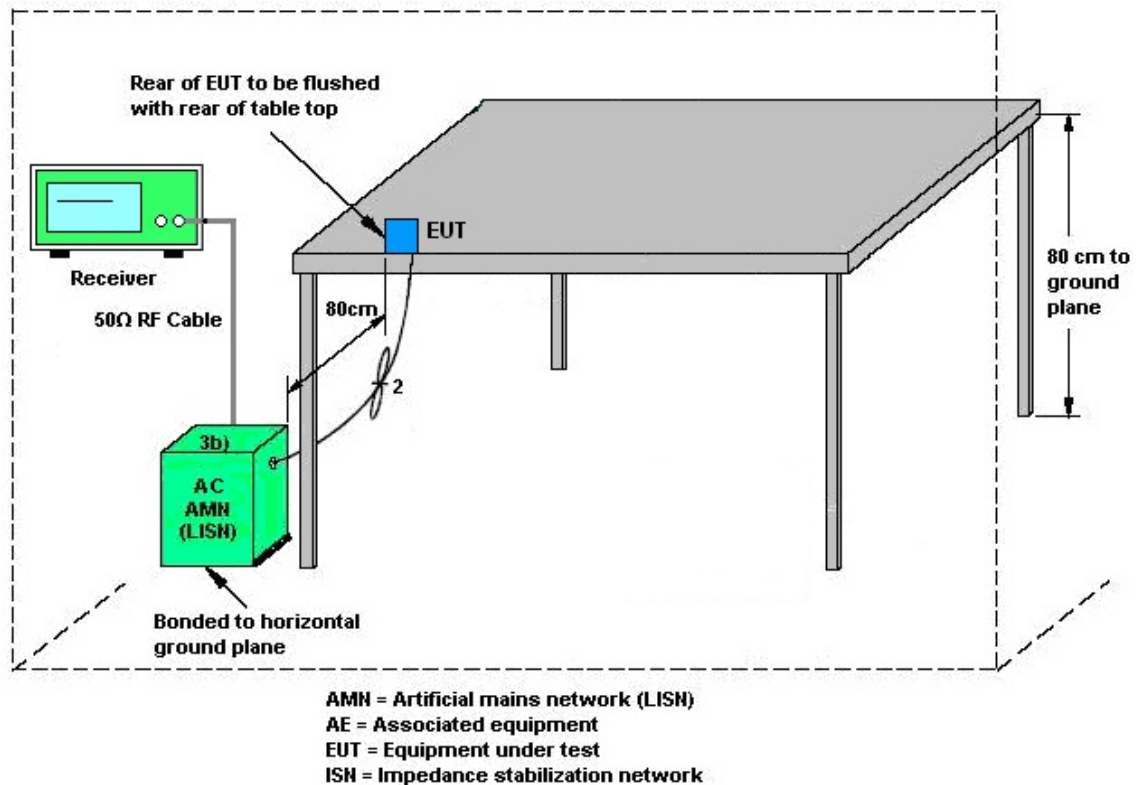
3.6.2 Measuring Instruments

See list of measuring equipment of this test report.

3.6.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room, and it was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN shall be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF bandwidth = 9kHz) with Maximum Hold Mode.

3.6.4 Test Setup



3.6.5 Test Result of AC Conducted Emission

Please refer to Appendix B.

3.7 Antenna Requirements

3.7.1 Standard Applicable

If directional gain of transmitting antennas is greater than 6 dBi, the power shall be reduced by the same level in dB comparing to gain minus 6 dBi. 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 rule.

3.7.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

3.7.3 Antenna Gain

<STBC Mode>

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For power, the directional gain GANT is set equal to the antenna having the highest gain, i.e., F)2)d)ii).

For PSD, the directional gain calculation is following F)2)d)ii) of KDB 662911 D01 v02r01.

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

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

<STBC Modes>							
					DG for Power (dBi)	DG for PSD (dBi)	Power Limit Reduction (dB)
	Ant. 6 (dBi)	Ant. 7 (dBi)	Ant. 8 (dBi)	Ant. 9 (dBi)			
2.4 GHz	2.60	3.40	2.80	1.40	3.40	3.40	0.00

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

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

TXBF mode

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

For CDD transmissions, directional gain is calculated as

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

where

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

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

N_{ANT} = the total number of antennas

$g_{j,k} = 10^{G_k / 20}$ if the k th antenna is being fed by spatial stream j , or zero if it is not;
 G_k is the gain in dBi of the k th antenna.

The EUT supports beamforming for 802.11ac modes.

The directional gain calculation is following F2)e)ii) of KDB 662911 D01 v02r01.

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

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

					DG for Power (dBi)	DG for PSD (dBi)	Power Limit Reduction (dB)
	Ant 6 (dBi)	Ant 7 (dBi)	Ant 8 (dBi)	Ant 9 (dBi)			
Band I	2.60	3.40	2.80	1.40	8.60	8.60	2.60

Power Limit Reduction = DG(Power) – 6dBi, (min = 0)

PSD Limit Reduction = DG(PSD) – 6dBi, (min = 0)



4 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Power Sensor	DARE	RPR3006W	16I00054SNO 12	10MHz~6GHz	Dec. 16, 2020	Mar. 02, 2021 ~ Apr. 09, 2021	Dec. 15, 2021	Conducted (TH05-HY)
Signal Analyzer	Rohde & Schwarz	FSV40	101566	10Hz ~ 40GHz	Jul. 22, 2020	Mar. 02, 2021 ~ Apr. 09, 2021	Jul. 21, 2021	Conducted (TH05-HY)
Switch Box & RF Cable	Burgeon	ETF058	EC1300484	N/A	Nov. 19, 2020	Mar. 02, 2021 ~ Apr. 09, 2021	Nov. 18, 2021	Conducted (TH05-HY)
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Mar. 10, 2021	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102388	9kHz~3.6GHz	Nov. 30, 2020	Mar. 10, 2021	Nov. 29, 2021	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 16, 2020	Mar. 10, 2021	Nov. 15, 2021	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32 V10.30	N/A	N/A	N/A	Mar. 10, 2021	N/A	Conduction (CO05-HY)
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100851	N/A	Feb. 25, 2021	Mar. 10, 2021	Feb. 24, 2022	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	260260	N/A	N/A	Mar. 10, 2021	N/A	Conduction (CO05-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Jul. 14, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Jul. 13, 2021	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N -06	47020 & 06	30MHz to 1GHz	Oct. 11, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Oct. 10, 2021	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-1522	1G~18GHz	Sep. 29, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Sep. 28, 2021	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBE CK	BBHA 9170	BBHA917057 6	18GHz ~40GHz	May 22, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	May 21, 2021	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1G	Sep. 30, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Sep. 29, 2021	Radiation (03CH16-HY)
Amplifier	EMCI	EMC051845S E	980729	1-18GHz	Jul. 10, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Jul. 09, 2021	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Dec. 10, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Dec. 09, 2021	Radiation (03CH16-HY)
EMI Test Receiver	Keysight	N9038A	MY59053012	3Hz~26.5GHz	Nov. 18, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Nov. 17, 2021	Radiation (03CH16-HY)
Spectrum Analyzer	Agilent	N9010A	MY53470118	10Hz~44GHz	Jan. 15, 2021	Mar. 06, 2021 ~ Apr. 06, 2021	Jan. 14, 2022	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY11680/4P E	NA	Aug. 29, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Aug. 28, 2021	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY11688/4P E	NA	Aug. 29, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Aug. 28, 2021	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	EC-A5-300-5 757	NA	Aug. 29, 2020	Mar. 06, 2021 ~ Apr. 06, 2021	Aug. 28, 2021	Radiation (03CH16-HY)
Software	Audix	E3 6.2009-8-24	RK-001136	N/A	N/A	Mar. 06, 2021 ~ Apr. 06, 2021	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	Mar. 06, 2021 ~ Apr. 06, 2021	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	Mar. 06, 2021 ~ Apr. 06, 2021	N/A	Radiation (03CH16-HY)

5 Uncertainty of Evaluation

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	2.3
---	-----

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

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

Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	6.3
---	-----

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

Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$)	4.7
---	-----

Appendix A. Test Result of Conducted Test Items

Test Engineer:	Eason huang and Shiming Liu	Temperature:	21.3 ~ 23.9	°C
Test Date:	2021/3/2 ~ 2021/4/9	Relative Humidity:	46.9 ~ 59.6	%

<STBC Mode>

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9														
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	99% Occupied BW (MHz)				6dB BW (MHz)				6dB BW Limit (MHz)	Pass/Fail
					Ant6	Ant7	Ant8	Ant9	Ant6	Ant7	Ant8	Ant9		
11b	1Mbps	4	1	2412	12.99	13.09	13.04	12.99	8.06	7.58	7.54	8.06	0.50	Pass
11b	1Mbps	4	6	2437	12.99	13.04	12.94	12.99	8.04	8.06	8.06	8.06	0.50	Pass
11b	1Mbps	4	11	2462	13.14	13.09	13.09	13.04	8.08	8.06	8.06	8.04	0.50	Pass
11g	6Mbps	4	1	2412	16.43	16.48	16.43	16.38	16.31	16.33	16.29	16.31	0.50	Pass
11g	6Mbps	4	6	2437	16.63	16.73	16.63	16.58	16.31	16.31	16.31	16.31	0.50	Pass
11g	6Mbps	4	11	2462	16.48	16.43	16.43	16.43	16.31	16.31	16.29	16.31	0.50	Pass

TEST RESULTS DATA
Average Output Power

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9														
Mod.	Data Rate	N _{Tx}	CH	Freq. (MHz)	Average Conducted Power (dBm)					Conducted Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
					Ant6	Ant7	Ant8	Ant9	SUM					
11b	1Mbps	4	1	2412	23.25	22.85	22.85	22.95	29.00	30.00	3.40	32.40	36.00	Pass
11b	1Mbps	4	6	2437	22.55	22.65	22.85	22.35	28.62	30.00	3.40	32.02	36.00	Pass
11b	1Mbps	4	11	2462	22.95	23.05	22.85	23.05	29.00	30.00	3.40	32.40	36.00	Pass
11g	6Mbps	4	1	2412	19.05	19.05	18.95	19.15	25.07	30.00	3.40	28.47	36.00	Pass
11g	6Mbps	4	6	2437	22.85	23.15	23.15	22.75	29.00	30.00	3.40	32.40	36.00	Pass
11g	6Mbps	4	11	2462	18.95	19.15	19.05	19.15	25.10	30.00	3.40	28.50	36.00	Pass
HT20	MCS0	4	1	2412	19.05	19.05	18.95	19.15	25.07	30.00	3.40	28.47	36.00	Pass
HT20	MCS0	4	6	2437	22.75	23.05	22.95	22.75	28.90	30.00	3.40	32.30	36.00	Pass
HT20	MCS0	4	11	2462	15.85	16.05	16.05	16.05	22.02	30.00	3.40	25.42	36.00	Pass
HT40	MCS0	4	3	2422	17.45	17.85	17.45	17.45	23.57	30.00	3.40	26.97	36.00	Pass
HT40	MCS0	4	6	2437	18.35	18.55	18.55	18.45	24.50	30.00	3.40	27.90	36.00	Pass
HT40	MCS0	4	9	2452	15.05	15.55	15.35	15.45	21.37	30.00	3.40	24.77	36.00	Pass
VHT20	MCS0	4	1	2412	18.95	18.95	18.85	18.95	24.95	30.00	3.40	28.35	36.00	Pass
VHT20	MCS0	4	6	2437	22.65	22.95	22.85	22.65	28.80	30.00	3.40	32.20	36.00	Pass
VHT20	MCS0	4	11	2462	15.75	15.95	15.95	15.95	21.92	30.00	3.40	25.32	36.00	Pass
VHT40	MCS0	4	3	2422	17.35	17.75	17.35	17.35	23.47	30.00	3.40	26.87	36.00	Pass
VHT40	MCS0	4	6	2437	18.25	18.45	18.45	18.35	24.40	30.00	3.40	27.80	36.00	Pass
VHT40	MCS0	4	9	2452	14.95	15.45	15.25	15.35	21.27	30.00	3.40	24.67	36.00	Pass

TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9												
Mod.	Data Rate	Ntx	CH.	Freq. (MHz)	Peak PSD (dBm/3kHz)					DG (dBi)	Peak PSD Limit (dBm/3kHz)	Pass/Fail
					Ant6	Ant7	Ant8	Ant9	Worse + 6.02			
11b	1Mbps	4	1	2412	1.12	1.09	1.03	1.04	7.14	3.40	8.00	Pass
11b	1Mbps	4	6	2437	0.48	0.87	0.95	0.46	6.97	3.40	8.00	Pass
11b	1Mbps	4	11	2462	1.09	0.92	0.87	0.93	7.11	3.40	8.00	Pass
11g	6Mbps	4	1	2412	-8.03	-8.20	-8.03	-8.23	-2.01	3.40	8.00	Pass
11g	6Mbps	4	6	2437	-4.17	-4.15	-4.17	-4.33	1.87	3.40	8.00	Pass
11g	6Mbps	4	11	2462	-8.21	-8.10	-8.12	-8.08	-2.06	3.40	8.00	Pass

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9															
Mod.	Data Rate	Ntx	CH.	Freq. (MHz)	RU Config	99% Occupied BW (MHz)				6dB BW (MHz)				6dB BW Limit (MHz)	Pass/Fail
						Ant6	Ant7	Ant8	Ant9	Ant6	Ant7	Ant8	Ant9		
HE20	MCS0	4	1	2412	Full	18.93	18.93	18.93	18.93	18.92	18.94	18.69	18.97	0.50	Pass
HE20	MCS0	4	6	2437	Full	18.98	19.08	19.03	19.03	18.92	18.99	18.87	18.84	0.50	Pass
HE20	MCS0	4	11	2462	Full	18.93	18.93	18.93	18.93	18.97	19.02	18.97	18.87	0.50	Pass
HE40	MCS0	4	3	2422	Full	38.06	37.86	37.96	37.96	37.98	38.02	38.02	37.66	0.50	Pass
HE40	MCS0	4	6	2437	Full	37.86	37.96	37.86	37.96	37.82	37.86	37.78	37.98	0.50	Pass
HE40	MCS0	4	9	2452	Full	37.96	37.96	37.86	37.96	37.70	36.50	37.78	37.82	0.50	Pass

TEST RESULTS DATA
Average Output Power

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9															
Mod.	Data Rate	Ntx	CH	Freq. (MHz)	RU Config	Average Conducted Power (dBm)					Conducted Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail
						Ant6	Ant7	Ant8	Ant9	SUM					
HE20	MCS0	4	1	2412	Full	19.15	19.25	19.05	19.25	25.20	30.00	3.40	28.60	36.00	Pass
HE20	MCS0	4	1	2412	M	13.65	13.65	13.65	13.35	19.60	30.00	3.40	23.00	36.00	Pass
HE20	MCS0	4	1	2412	BE	16.85	16.65	16.45	16.65	22.67	30.00	3.40	26.07	36.00	Pass
HE20	MCS0	4	6	2437	Full	22.85	23.15	23.05	22.85	29.00	30.00	3.40	32.40	36.00	Pass
HE20	MCS0	4	6	2437	M	19.25	19.35	19.25	19.45	25.35	30.00	3.40	28.75	36.00	Pass
HE20	MCS0	4	6	2437	BE	20.95	21.15	20.95	21.15	27.07	30.00	3.40	30.47	36.00	Pass
HE20	MCS0	4	11	2462	Full	16.05	16.25	16.25	16.35	22.25	30.00	3.40	25.65	36.00	Pass
HE20	MCS0	4	11	2462	M	12.75	12.85	12.75	12.75	18.80	30.00	3.40	22.20	36.00	Pass
HE20	MCS0	4	11	2462	BE	13.55	13.75	13.55	13.75	19.67	30.00	3.40	23.07	36.00	Pass
HE40	MCS0	4	3	2422	Full	17.55	17.95	17.65	17.65	23.72	30.00	3.40	27.12	36.00	Pass
HE40	MCS0	4	3	2422	M	15.45	15.65	15.45	15.15	21.45	30.00	3.40	24.85	36.00	Pass
HE40	MCS0	4	3	2422	BE	15.35	15.75	15.45	15.55	21.55	30.00	3.40	24.95	36.00	Pass
HE40	MCS0	4	6	2437	Full	18.55	18.65	18.75	18.65	24.67	30.00	3.40	28.07	36.00	Pass
HE40	MCS0	4	6	2437	M	13.95	14.15	13.95	14.15	20.07	30.00	3.40	23.47	36.00	Pass
HE40	MCS0	4	6	2437	BE	17.05	17.25	17.15	17.15	23.17	30.00	3.40	26.57	36.00	Pass
HE40	MCS0	4	9	2452	Full	15.15	15.65	15.55	15.65	21.53	30.00	3.40	24.93	36.00	Pass
HE40	MCS0	4	9	2452	M	12.75	13.05	12.85	13.05	18.95	30.00	3.40	22.35	36.00	Pass
HE40	MCS0	4	9	2452	BE	13.15	13.55	13.55	13.45	19.45	30.00	3.40	22.85	36.00	Pass

TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9													
Mod.	Data Rate	NTX	CH.	Freq. (MHz)	RU Config.	Peak PSD (dBm/3kHz)					DG (dBi)	Peak PSD Limit (dBm/3kHz)	Pass/Fail
						Ant6	Ant7	Ant8	Ant9	Worse + 6.02		Ant6+Ant7+Ant8+Ant9	
HE20	MCS0	4	1	2412	Full	-6.58	-6.37	-6.52	-6.57	-0.35	3.40	8.00	Pass
HE20	MCS0	4	1	2412	M	-11.66	-11.74	-11.61	-12.08	-5.59	3.40	8.00	Pass
HE20	MCS0	4	1	2412	BE	-6.81	-7.05	-7.29	-7.02	-0.79	3.40	8.00	Pass
HE20	MCS0	4	6	2437	Full	-2.56	-2.52	-2.60	-2.72	3.50	3.40	8.00	Pass
HE20	MCS0	4	6	2437	M	-6.14	-6.56	-6.33	-6.11	-0.09	3.40	8.00	Pass
HE20	MCS0	4	6	2437	BE	-2.96	-2.85	-2.89	-2.60	3.42	3.40	8.00	Pass
HE20	MCS0	4	11	2462	Full	-9.13	-9.27	-9.39	-9.31	-3.11	3.40	8.00	Pass
HE20	MCS0	4	11	2462	M	-11.84	-11.59	-11.76	-11.76	-5.57	3.40	8.00	Pass
HE20	MCS0	4	11	2462	BE	-9.32	-9.24	-9.25	-9.30	-3.22	3.40	8.00	Pass
HE40	MCS0	4	3	2422	Full	-10.83	-10.61	-10.86	-10.94	-4.59	3.40	8.00	Pass
HE40	MCS0	4	3	2422	M	-11.13	-10.71	-11.25	-11.35	-4.69	3.40	8.00	Pass
HE40	MCS0	4	3	2427	BE	-10.93	-10.72	-11.00	-11.12	-4.70	3.40	8.00	Pass
HE40	MCS0	4	6	2437	Full	-9.93	-9.88	-9.85	-9.83	-3.81	3.40	8.00	Pass
HE40	MCS0	4	6	2437	M	-13.03	-12.71	-12.97	-12.92	-6.69	3.40	8.00	Pass
HE40	MCS0	4	6	2437	BE	-10.36	-10.01	-10.11	-10.03	-3.99	3.40	8.00	Pass
HE40	MCS0	4	9	2452	Full	-13.24	-12.89	-13.17	-12.79	-6.77	3.40	8.00	Pass
HE40	MCS0	4	9	2452	M	-13.55	-13.04	-13.58	-13.12	-7.02	3.40	8.00	Pass
HE40	MCS0	4	9	2452	BE	-13.35	-13.06	-12.95	-13.23	-6.93	3.40	8.00	Pass

<TXBF Mode>

TEST RESULTS DATA
6dB and 99% Occupied Bandwidth

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9															
Mod.	Data Rate	Ntx	CH.	Freq. (MHz)	RU Config	99% Occupied BW (MHz)				6dB BW (MHz)				6dB BW Limit (MHz)	Pass/Fail
						Ant6	Ant7	Ant8	Ant9	Ant6	Ant7	Ant8	Ant9		
HE20	MCS0	4	1	2412	Full	19.13	19.18	19.03	19.08	15.97	18.47	18.64	15.02	0.50	Pass
HE20	MCS0	4	6	2437	Full	19.18	19.03	19.03	19.13	18.19	15.74	16.99	12.84	0.50	Pass
HE20	MCS0	4	11	2462	Full	19.28	19.03	19.13	19.08	18.92	18.16	16.99	17.67	0.50	Pass
HE40	MCS0	4	3	2422	Full	38.86	38.56	38.36	38.86	35.66	37.94	31.86	33.98	0.50	Pass
HE40	MCS0	4	6	2437	Full	38.36	38.26	38.16	38.36	37.46	38.02	37.94	35.98	0.50	Pass
HE40	MCS0	4	9	2452	Full	38.46	38.36	38.56	38.86	25.47	28.54	29.94	29.89	0.50	Pass

TEST RESULTS DATA
Average Output Power

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9																
Mod.	Data Rate	N _{Tx}	CH	Freq. (MHz)	RU Config	Average Conducted Power (dBm)					Conducted Power Limit (dBm)	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)	Pass /Fail	
						Ant6	Ant7	Ant8	Ant9	SUM						Ant6+Ant7+Ant8+Ant9
HE20	MCS0	4	1	2412	Full	18.35	18.35	17.65	18.35	24.21	27.40	8.60	32.81	36.00	Pass	
HE20	MCS0	4	6	2437	Full	18.25	18.65	18.65	18.85	24.63	27.40	8.60	33.23	36.00	Pass	
HE20	MCS0	4	11	2462	Full	18.45	18.65	18.45	18.85	24.62	27.40	8.60	33.22	36.00	Pass	
HE40	MCS0	4	3	2422	Full	13.85	13.15	13.05	12.85	19.26	27.40	8.60	27.86	36.00	Pass	
HE40	MCS0	4	6	2437	Full	20.05	19.85	19.75	19.85	25.90	27.40	8.60	34.50	36.00	Pass	
HE40	MCS0	4	9	2452	Full	12.85	13.05	12.85	12.85	18.92	27.40	8.60	27.52	36.00	Pass	

TEST RESULTS DATA
Peak Power Spectral Density

2.4GHz Band MIMO 4Tx Mode Ant 6 + 7 + 8 + 9													
Mod.	Data Rate	NTx	CH.	Freq. (MHz)	RU Config	Peak PSD (dBm/3kHz)					DG (dBi)	Peak PSD Limit (dBm/3kHz)	Pass/Fail
						Ant6	Ant7	Ant8	Ant9	Worse + 6.02		Ant6+Ant7+Ant8+Ant9	
HE20	MCS0	4	1	2412	Full	-4.12	-4.23	-5.06	-4.25	1.90	8.60	5.40	Pass
HE20	MCS0	4	6	2437	Full	-4.72	-4.25	-4.51	-4.42	1.77	8.60	5.40	Pass
HE20	MCS0	4	11	2462	Full	-4.54	-4.75	-4.76	-4.56	1.48	8.60	5.40	Pass
HE40	MCS0	4	3	2422	Full	-12.16	-11.04	-11.42	-11.38	-5.02	8.60	5.40	Pass
HE40	MCS0	4	6	2437	Full	-6.59	-6.69	-6.65	-6.24	-0.22	8.60	5.40	Pass
HE40	MCS0	4	9	2452	Full	-11.16	-10.92	-11.14	-11.52	-4.90	8.60	5.40	Pass



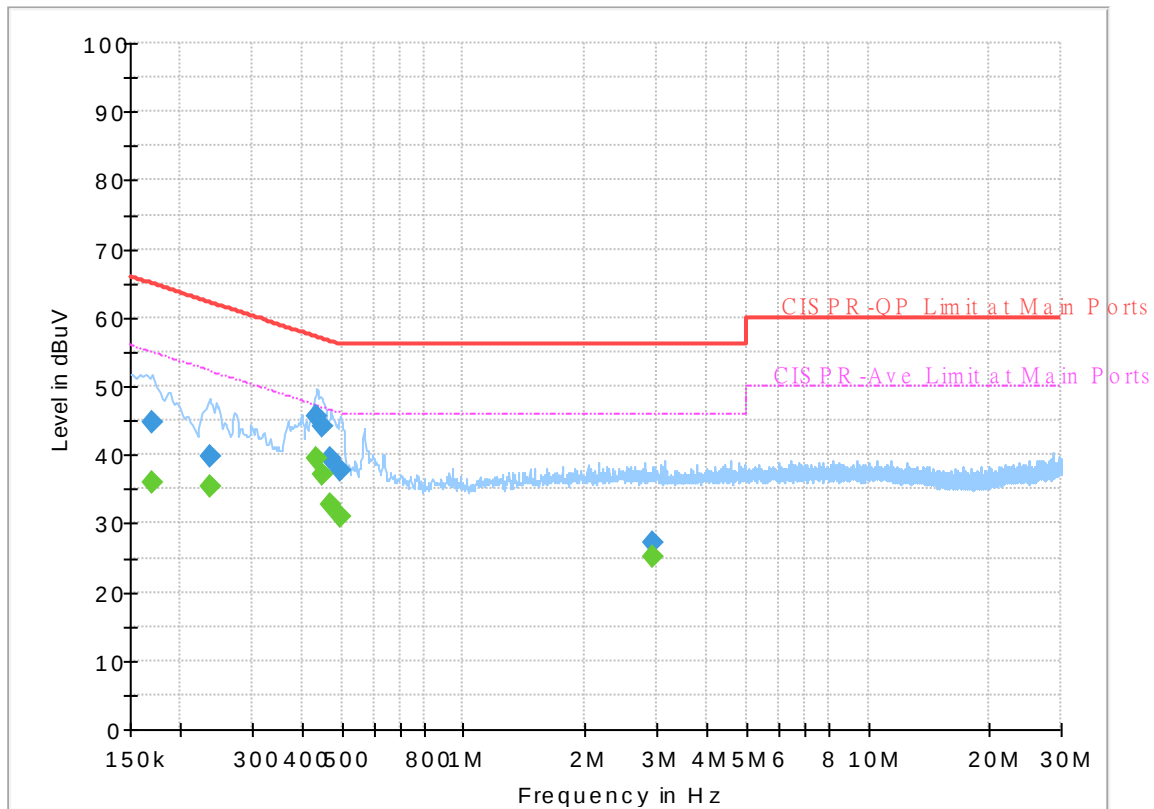
Appendix B. AC Conducted Emission Test Results

Test Engineer :	Howard Huang	Temperature :	23~26°C
		Relative Humidity :	40~50%

EUT Information

Report NO : 110616
Test Mode : Mode 1
Test Voltage : 120Vac/60Hz
Phase : Line

Full Spectrum



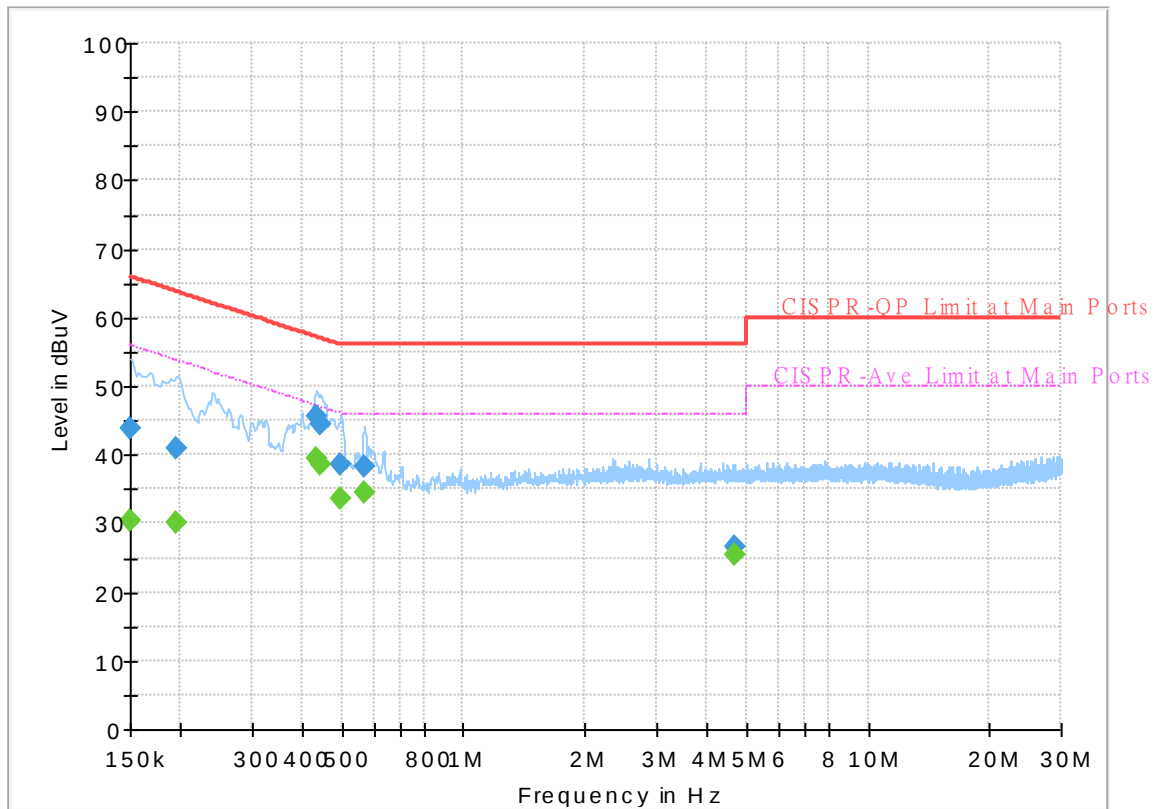
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.170250	---	36.01	54.95	18.94	L1	OFF	19.7
0.170250	44.84	---	64.95	20.11	L1	OFF	19.7
0.235500	---	35.51	52.25	16.74	L1	OFF	19.7
0.235500	39.71	---	62.25	22.54	L1	OFF	19.7
0.433500	---	39.35	47.19	7.84	L1	OFF	19.8
0.433500	45.60	---	57.19	11.59	L1	OFF	19.8
0.449250	---	37.22	46.89	9.67	L1	OFF	19.8
0.449250	44.11	---	56.89	12.78	L1	OFF	19.8
0.469500	---	32.87	46.52	13.65	L1	OFF	19.8
0.469500	39.46	---	56.52	17.06	L1	OFF	19.8
0.494250	---	31.05	46.10	15.05	L1	OFF	19.9
0.494250	37.65	---	56.10	18.45	L1	OFF	19.9
2.926500	---	25.27	46.00	20.73	L1	OFF	20.1
2.926500	27.25	---	56.00	28.75	L1	OFF	20.1

EUT Information

Report NO : 110616
Test Mode : Mode 1
Test Voltage : 120Vac/60Hz
Phase : Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.150000	---	30.27	56.00	25.73	N	OFF	19.7
0.150000	43.78	---	66.00	22.22	N	OFF	19.7
0.195000	---	30.11	53.82	23.71	N	OFF	19.7
0.195000	40.86	---	63.82	22.96	N	OFF	19.7
0.433500	---	39.40	47.19	7.79	N	OFF	19.8
0.433500	45.73	---	57.19	11.46	N	OFF	19.8
0.444750	---	38.59	46.97	8.38	N	OFF	19.8
0.444750	44.43	---	56.97	12.54	N	OFF	19.8
0.496500	---	33.66	46.06	12.40	N	OFF	19.9
0.496500	38.61	---	56.06	17.45	N	OFF	19.9
0.568500	---	34.58	46.00	11.42	N	OFF	20.0
0.568500	38.32	---	56.00	17.68	N	OFF	20.0
4.681500	---	25.42	46.00	20.58	N	OFF	20.1
4.681500	26.66	---	56.00	29.34	N	OFF	20.1



Appendix C. Radiated Spurious Emission

Test Engineer :	Karl Hou, Caster Liao, and Andy Yang	Temperature :	20 ~ 25°C
		Relative Humidity :	50 ~ 60%

<STBC Mode>

2.4GHz 2400~2483.5MHz

WIFI 802.11b (Band Edge @ 3m)

WIFI Ant.	Note	Frequency	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Path Loss	Preamp Factor	Ant Pos	Table Pos	Peak Avg.	Pol.
6+7+8+9		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b CH 01 2412MHz		2387.07	59.53	-14.47	74	43.75	27.58	18.48	30.28	100	283	P	H
		2385.39	50.13	-3.87	54	34.35	27.59	18.47	30.28	100	283	A	H
	*	2412	120.92	-	-	105.19	27.48	18.52	30.27	100	283	P	H
	*	2412	117.78	-	-	102.05	27.48	18.52	30.27	100	283	A	H
													H
													H
		2388.75	58.25	-15.75	74	42.48	27.57	18.48	30.28	100	296	P	V
		2387.49	48.46	-5.54	54	32.68	27.58	18.48	30.28	100	296	A	V
	*	2412	118.09	-	-	102.36	27.48	18.52	30.27	100	296	P	V
	*	2412	114.93	-	-	99.2	27.48	18.52	30.27	100	296	A	V
													V
													V
802.11b CH 06 2437MHz		2336.88	57.52	-16.48	74	41.61	27.83	18.38	30.3	101	284	P	H
		2388.54	47.25	-6.75	54	31.48	27.57	18.48	30.28	101	284	A	H
	*	2437	120.97	-	-	105.24	27.43	18.57	30.27	101	284	P	H
	*	2437	117.87	-	-	102.14	27.43	18.57	30.27	101	284	A	H
		2485.44	57.48	-16.52	74	41.66	27.4	18.67	30.25	101	284	P	H
		2484.11	47.36	-6.64	54	31.55	27.4	18.66	30.25	101	284	A	H
		2327.92	57.3	-16.7	74	41.39	27.84	18.37	30.3	100	286	P	V
		2334.5	47.02	-6.98	54	31.11	27.83	18.38	30.3	100	286	A	V
	*	2437	118.91	-	-	103.18	27.43	18.57	30.27	100	286	P	V
	*	2437	115.8	-	-	100.07	27.43	18.57	30.27	100	286	A	V
		2499.51	56.29	-17.71	74	40.45	27.4	18.69	30.25	100	286	P	V
		2483.62	47.27	-6.73	54	31.46	27.4	18.66	30.25	100	286	A	V



802.11b CH 11 2462MHz	*	2462	121.98	-	-	106.22	27.4	18.62	30.26	118	284	P	H
	*	2462	118.89	-	-	103.13	27.4	18.62	30.26	118	284	A	H
		2484.84	59.02	-14.98	74	43.2	27.4	18.67	30.25	118	284	P	H
		2484.72	49.83	-4.17	54	34.01	27.4	18.67	30.25	118	284	A	H
													H
													H
	*	2462	120.93	-	-	105.17	27.4	18.62	30.26	100	287	P	V
	*	2462	117.82	-	-	102.06	27.4	18.62	30.26	100	287	A	V
		2484.92	59.46	-14.54	74	43.64	27.4	18.67	30.25	100	287	P	V
		2484.88	51.04	-2.96	54	35.22	27.4	18.67	30.25	100	287	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11b CH 01 2412MHz		4824	45.76	-28.24	74	56.61	31.15	13.36	55.36	100	0	P	H
		17970	61.04	-12.96	74	43.99	48.67	25.67	57.29	100	0	P	H
		17970	47.41	-6.59	54	30.36	48.67	25.67	57.29	100	0	A	H
													H
		4824	47.18	-26.82	74	58.03	31.15	13.36	55.36	100	0	P	V
		17955	59.71	-14.29	74	42.98	48.35	25.66	57.28	100	0	P	V
		17955	47.09	-6.91	54	30.36	48.35	25.66	57.28	100	0	A	V
													V
802.11b CH 06 2437MHz		4874	48.5	-25.5	74	59.36	31.15	13.36	55.37	100	0	P	H
		7311	45.78	-28.22	74	49.46	36.42	16.16	56.26	100	0	P	H
		17970	60.1	-13.9	74	43.05	48.67	25.67	57.29	100	0	P	H
		17970	47.58	-6.42	54	30.53	48.67	25.67	57.29	100	0	A	H
		4874	46.05	-27.95	74	56.91	31.15	13.36	55.37	100	0	P	V
		7311	45.98	-28.02	74	49.66	36.42	16.16	56.26	100	0	P	V
		17970	59.88	-14.12	74	42.83	48.67	25.67	57.29	100	0	P	V
		17970	47.27	-6.73	54	30.22	48.67	25.67	57.29	100	0	A	V
802.11b CH 11 2462MHz		4924	47.75	-26.25	74	58.57	31.2	13.36	55.38	100	0	P	H
		7386	46.64	-27.36	74	50.13	36.43	16.36	56.28	100	0	P	H
		17985	60.05	-13.95	74	42.68	48.99	25.67	57.29	100	0	P	H
		17985	47.71	-6.29	54	30.34	48.99	25.67	57.29	100	0	A	H
		4924	52.99	-21.01	74	63.81	31.2	13.36	55.38	100	78	P	V
		4924	50.6	-3.4	54	61.42	31.2	13.36	55.38	100	78	A	V
		7386	46.84	-27.16	74	50.33	36.43	16.36	56.28	100	0	P	V
		17955	60.05	-13.95	74	43.32	48.35	25.66	57.28	100	0	P	V
		17955	46.85	-7.15	54	30.12	48.35	25.66	57.28	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz
WIFI 802.11g (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11g CH 01 2412MHz		2390	62.15	-11.85	74	46.39	27.56	18.48	30.28	110	240	P	H
		2390	51.74	-2.26	54	35.98	27.56	18.48	30.28	110	240	A	H
	*	2412	118.25	-	-	102.52	27.48	18.52	30.27	110	240	P	H
	*	2412	110.39	-	-	94.66	27.48	18.52	30.27	110	240	A	H
													H
													H
		2312.835	57.21	-16.79	74	41.3	27.87	18.34	30.3	101	213	P	V
		2389.905	47.81	-6.19	54	32.05	27.56	18.48	30.28	101	213	A	V
	*	2412	119.03	-	-	103.3	27.48	18.52	30.27	101	213	P	V
	*	2412	111.56	-	-	95.83	27.48	18.52	30.27	101	213	A	V
													V
													V
802.11g CH 06 2437MHz		2388.54	57.61	-16.39	74	41.84	27.57	18.48	30.28	349	308	P	H
		2389.94	47.23	-6.77	54	31.47	27.56	18.48	30.28	349	308	A	H
	*	2437	121.11	-	-	105.38	27.43	18.57	30.27	349	308	P	H
	*	2437	114.18	-	-	98.45	27.43	18.57	30.27	349	308	A	H
		2485.09	56.41	-17.59	74	40.59	27.4	18.67	30.25	349	308	P	H
		2484.11	46.44	-7.56	54	30.63	27.4	18.66	30.25	349	308	A	H
		2344.16	56.76	-17.24	74	40.84	27.81	18.4	30.29	155	111	P	V
		2389.94	47.25	-6.75	54	31.49	27.56	18.48	30.28	155	111	A	V
	*	2437	121.05	-	-	105.32	27.43	18.57	30.27	155	111	P	V
	*	2437	113.65	-	-	97.92	27.43	18.57	30.27	155	111	A	V
		2483.62	57.58	-16.42	74	41.77	27.4	18.66	30.25	155	111	P	V
		2484.18	47.19	-6.81	54	31.38	27.4	18.66	30.25	155	111	A	V



802.11g CH 11 2462MHz	*	2462	120.68	-	-	104.92	27.4	18.62	30.26	347	304	P	H
	*	2462	112.97	-	-	97.21	27.4	18.62	30.26	347	304	A	H
		2486	57.23	-16.77	74	41.41	27.4	18.67	30.25	347	304	P	H
		2483.56	48.19	-5.81	54	32.38	27.4	18.66	30.25	347	304	A	H
													H
													H
	*	2462	119.67	-	-	103.91	27.4	18.62	30.26	150	115	P	V
	*	2462	111.52	-	-	95.76	27.4	18.62	30.26	150	115	A	V
		2483.6	63.77	-10.23	74	47.96	27.4	18.66	30.25	150	115	P	V
		2483.52	52.52	-1.48	54	36.71	27.4	18.66	30.25	150	115	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11g CH 01 2412MHz		4824	42.26	-31.74	74	53.11	31.15	13.36	55.36	100	0	P	H
		17970	59.5	-14.5	74	42.45	48.67	25.67	57.29	100	0	P	H
		17970	47.31	-6.69	54	30.26	48.67	25.67	57.29	100	0	A	H
													H
		4824	41.29	-32.71	74	52.14	31.15	13.36	55.36	100	0	P	V
		17970	61.5	-12.5	74	44.45	48.67	25.67	57.29	100	0	P	V
		17970	47.56	-6.44	54	30.51	48.67	25.67	57.29	100	0	A	V
													V
802.11g CH 06 2437MHz		4874	43.84	-30.16	74	54.7	31.15	13.36	55.37	100	0	P	H
		7311	45.48	-28.52	74	49.16	36.42	16.16	56.26	100	0	P	H
		17970	59.72	-14.28	74	42.67	48.67	25.67	57.29	100	0	P	H
		17970	47.36	-6.64	54	30.31	48.67	25.67	57.29	100	0	A	H
		4874	45.79	-28.21	74	56.65	31.15	13.36	55.37	100	0	P	V
		7311	45.41	-28.59	74	49.09	36.42	16.16	56.26	100	0	P	V
		17970	59.7	-14.3	74	42.65	48.67	25.67	57.29	100	0	P	V
		17970	47.41	-6.59	54	30.36	48.67	25.67	57.29	100	0	A	V
802.11g CH 11 2462MHz		4924	41.39	-32.61	74	52.21	31.2	13.36	55.38	100	0	P	H
		7386	45.63	-28.37	74	49.12	36.43	16.36	56.28	100	0	P	H
		17970	59.95	-14.05	74	42.9	48.67	25.67	57.29	100	0	P	H
		17970	47.47	-6.53	54	30.42	48.67	25.67	57.29	100	0	A	H
		4924	43.88	-30.12	74	54.7	31.2	13.36	55.38	100	0	P	V
		7386	46.53	-27.47	74	50.02	36.43	16.36	56.28	100	0	P	V
		17970	59.93	-14.07	74	42.88	48.67	25.67	57.29	100	0	P	V
		17970	47.17	-6.83	54	30.12	48.67	25.67	57.29	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 Full CH 01 2412MHz		2389.59	64.57	-9.43	74	48.81	27.56	18.48	30.28	107	260	P	H
		2390	53.1	-0.9	54	37.34	27.56	18.48	30.28	107	260	A	H
	*	2412	122.74	-	-	107.01	27.48	18.52	30.27	107	260	P	H
	*	2412	111.62	-	-	95.89	27.48	18.52	30.27	107	260	A	H
													H
													H
		2386.44	59.05	-14.95	74	43.28	27.58	18.47	30.28	100	196	P	V
		2390	48.27	-5.73	54	32.51	27.56	18.48	30.28	100	196	A	V
	*	2412	121.33	-	-	105.6	27.48	18.52	30.27	100	196	P	V
	*	2412	110.97	-	-	95.24	27.48	18.52	30.27	100	196	A	V
													V
													V
802.11ax HE20 Full CH 06 2437MHz		2389.66	60.59	-13.41	74	44.83	27.56	18.48	30.28	100	262	P	H
		2389.94	49.57	-4.43	54	33.81	27.56	18.48	30.28	100	262	A	H
	*	2437	122.49	-	-	106.76	27.43	18.57	30.27	100	262	P	H
	*	2437	113.99	-	-	98.26	27.43	18.57	30.27	100	262	A	H
		2483.69	57.29	-16.71	74	41.48	27.4	18.66	30.25	100	262	P	H
		2483.76	46.93	-7.07	54	31.12	27.4	18.66	30.25	100	262	A	H
		2385.18	58.51	-15.49	74	42.73	27.59	18.47	30.28	100	114	P	V
		2386.44	47.46	-6.54	54	31.69	27.58	18.47	30.28	100	114	A	V
	*	2437	122.94	-	-	107.21	27.43	18.57	30.27	100	114	P	V
	*	2437	114.04	-	-	98.31	27.43	18.57	30.27	100	114	A	V
		2484.39	59.49	-14.51	74	43.68	27.4	18.66	30.25	100	114	P	V
		2483.83	48.99	-5.01	54	33.18	27.4	18.66	30.25	100	114	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
8802.11ax HE20 Full CH 11 2462MHz	*	2462	118.1	-	-	102.34	27.4	18.62	30.26	106	263	P	H
	*	2462	108.21	-	-	92.45	27.4	18.62	30.26	106	263	A	H
		2483.72	60.26	-13.74	74	44.45	27.4	18.66	30.25	106	263	P	H
		2483.52	49.75	-4.25	54	33.94	27.4	18.66	30.25	106	263	A	H
													H
													H
	*	2462	116.23	-	-	100.47	27.4	18.62	30.26	100	92	P	V
	*	2462	108.17	-	-	92.41	27.4	18.62	30.26	100	92	A	V
		2484.68	65.46	-8.54	74	49.64	27.4	18.67	30.25	100	92	P	V
		2483.72	53.17	-0.83	54	37.36	27.4	18.66	30.25	100	92	A	V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 Full CH 01 2412MHz		4824	40.87	-33.13	74	51.72	31.15	13.36	55.36	100	0	P	H
		17970	60.63	-13.37	74	43.58	48.67	25.67	57.29	100	0	P	H
		17970	47.39	-6.61	54	30.34	48.67	25.67	57.29	100	0	A	H
													H
		4824	41.43	-32.57	74	52.28	31.15	13.36	55.36	100	0	P	V
		17970	59.79	-14.21	74	42.74	48.67	25.67	57.29	100	0	P	V
		17970	47.57	-6.43	54	30.52	48.67	25.67	57.29	100	0	A	V
													V
802.11ax HE20 Full CH 06 2437MHz		4874	43.08	-30.92	74	53.94	31.15	13.36	55.37	100	0	P	H
		7311	46.31	-27.69	74	49.99	36.42	16.16	56.26	100	0	P	H
		17955	59.76	-14.24	74	43.03	48.35	25.66	57.28	100	0	P	H
		17955	47.2	-6.8	54	30.47	48.35	25.66	57.28	100	0	A	H
		4874	44.81	-29.19	74	55.67	31.15	13.36	55.37	100	0	P	V
		7311	45.69	-28.31	74	49.37	36.42	16.16	56.26	100	0	P	V
		17970	60.6	-13.4	74	43.55	48.67	25.67	57.29	100	0	P	V
		17970	47.46	-6.54	54	30.41	48.67	25.67	57.29	100	0	A	V
802.11ax HE20 Full CH 11 2462MHz		4924	40.72	-33.28	74	51.54	31.2	13.36	55.38	100	0	P	H
		7386	45.22	-28.78	74	48.71	36.43	16.36	56.28	100	0	P	H
		17955	59.45	-14.55	74	42.72	48.35	25.66	57.28	100	0	P	H
		17955	47.09	-6.91	54	30.36	48.35	25.66	57.28	100	0	A	H
		4924	41.78	-32.22	74	52.6	31.2	13.36	55.38	100	0	P	V
		7386	45.69	-28.31	74	49.18	36.43	16.36	56.28	100	0	P	V
		17955	59.89	-14.11	74	43.16	48.35	25.66	57.28	100	0	P	V
		17955	47.14	-6.86	54	30.41	48.35	25.66	57.28	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 M unmod tone (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 M unmod tone CH 01 2412MHz		2389.485	68.62	-5.38	74	52.86	27.56	18.48	30.28	100	256	P	H
		2389.065	51.29	-2.71	54	35.52	27.57	18.48	30.28	100	256	A	H
	*	2412	114.18	-	-	98.45	27.48	18.52	30.27	100	256	P	H
	*	2412	106.7	-	-	90.97	27.48	18.52	30.27	100	256	A	H
													H
													H
		2389.905	65.54	-8.46	74	49.78	27.56	18.48	30.28	100	107	P	V
		2389.275	49.62	-4.38	54	33.86	27.56	18.48	30.28	100	107	A	V
	*	2412	113.35	-	-	97.62	27.48	18.52	30.27	100	107	P	V
	*	2412	106.03	-	-	90.3	27.48	18.52	30.27	100	107	A	V
													V
													V
802.11ax HE20 M unmod tone CH 06 2437MHz		2387.56	67.85	-6.15	74	52.08	27.57	18.48	30.28	100	257	P	H
		2388.96	52.68	-1.32	54	36.91	27.57	18.48	30.28	100	257	A	H
	*	2437	122.26	-	-	106.53	27.43	18.57	30.27	100	257	P	H
	*	2437	114.04	-	-	98.31	27.43	18.57	30.27	100	257	A	H
		2484.46	64.49	-9.51	74	48.68	27.4	18.66	30.25	100	257	P	H
		2484.18	51.19	-2.81	54	35.38	27.4	18.66	30.25	100	257	A	H
		2389.38	65.44	-8.56	74	49.68	27.56	18.48	30.28	100	106	P	V
		2388.96	50.07	-3.93	54	34.3	27.57	18.48	30.28	100	106	A	V
	*	2437	120.63	-	-	104.9	27.43	18.57	30.27	100	106	P	V
	*	2437	111.85	-	-	96.12	27.43	18.57	30.27	100	106	A	V
		2484.6	65.8	-8.2	74	49.99	27.4	18.66	30.25	100	106	P	V
		2485.02	51.23	-2.77	54	35.41	27.4	18.67	30.25	100	106	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 M unmod tone CH 11 2462MHz	*	2462	113.31	-	-	97.55	27.4	18.62	30.26	100	264	P	H
	*	2462	105.34	-	-	89.58	27.4	18.62	30.26	100	264	A	H
		2484	67.15	-6.85	74	51.34	27.4	18.66	30.25	100	264	P	H
		2483.64	51.77	-2.23	54	35.96	27.4	18.66	30.25	100	264	A	H
													H
													H
	*	2462	114.4	-	-	98.64	27.4	18.62	30.26	131	113	P	V
	*	2462	106.22	-	-	90.46	27.4	18.62	30.26	131	113	A	V
		2483.56	67.2	-6.8	74	51.39	27.4	18.66	30.25	131	113	P	V
		2483.64	52.66	-1.34	54	36.85	27.4	18.66	30.25	131	113	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 BE unmod tone (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 BE unmod tone CH 01 2412MHz		2389.485	63.6	-10.4	74	47.84	27.56	18.48	30.28	110	275	P	H
		2390	47.96	-6.04	54	32.2	27.56	18.48	30.28	110	275	A	H
	*	2412	117.99	-	-	102.26	27.48	18.52	30.27	110	275	P	H
	*	2412	109.32	-	-	93.59	27.48	18.52	30.27	110	275	A	H
													H
													H
		2389.275	64.55	-9.45	74	48.79	27.56	18.48	30.28	100	308	P	V
		2389.8	47.95	-6.05	54	32.19	27.56	18.48	30.28	100	308	A	V
	*	2412	118.63	-	-	102.9	27.48	18.52	30.27	100	308	P	V
	*	2412	110.01	-	-	94.28	27.48	18.52	30.27	100	308	A	V
													V
													V
802.11ax HE20 BE unmod tone CH 06 2437MHz		2389.1	62.51	-11.49	74	46.74	27.57	8.56	30.28	102	293	P	H
		2388.54	48.13	-5.87	54	32.36	27.57	8.56	30.28	102	293	A	H
	*	2437	123.69	-	-	107.96	27.43	8.65	30.27	102	293	P	H
	*	2437	115.59	-	-	99.86	27.43	8.65	30.27	102	293	A	H
		2484.53	56.46	-17.54	74	40.65	27.4	8.74	30.25	102	293	P	H
		2484.04	46.44	-7.56	54	30.63	27.4	8.74	30.25	102	293	A	H
		2389.66	58.42	-15.58	74	42.66	27.56	8.56	30.28	100	113	P	V
		2389.94	47.59	-6.41	54	31.83	27.56	8.56	30.28	100	113	A	V
	*	2437	123.92	-	-	108.19	27.43	8.65	30.27	100	113	P	V
	*	2437	116.17	-	-	100.44	27.43	8.65	30.27	100	113	A	V
		2485.86	61.48	-12.52	74	45.66	27.4	8.75	30.25	100	113	P	V
		2484.32	47.47	-6.53	54	31.66	27.4	8.74	30.25	100	113	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 BE unmod tone CH 11 2462MHz	*	2462	117.31	-	-	101.55	27.4	18.62	30.26	119	289	P	H
	*	2462	109.1	-	-	93.34	27.4	18.62	30.26	119	289	A	H
		2489.88	57.75	-16.25	74	41.92	27.4	18.68	30.25	119	289	P	H
		2483.96	46.62	-7.38	54	30.81	27.4	18.66	30.25	119	289	A	H
													H
													H
	*	2462	118.14	-	-	102.38	27.4	18.62	30.26	100	291	P	V
	*	2462	109.82	-	-	94.06	27.4	18.62	30.26	100	291	A	V
		2483.56	62.33	-11.67	74	46.52	27.4	18.66	30.25	100	291	P	V
		2483.52	52.72	-1.28	54	36.91	27.4	18.66	30.25	100	291	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 Full CH 03 2422MHz		2387.28	59.54	-14.46	74	43.76	27.58	18.48	30.28	100	261	P	H
		2386.58	48.92	-5.08	54	33.14	27.58	18.48	30.28	100	261	A	H
	*	2422	115.75	-	-	100.02	27.46	18.54	30.27	100	261	P	H
	*	2422	106.82	-	-	91.09	27.46	18.54	30.27	100	261	A	H
		2489.85	56.27	-17.73	74	40.44	27.4	18.68	30.25	100	261	P	H
		2483.9	45.47	-8.53	54	29.66	27.4	18.66	30.25	100	261	A	H
		2389.24	64.79	-9.21	74	49.03	27.56	18.48	30.28	100	119	P	V
		2389.94	52.42	-1.58	54	36.66	27.56	18.48	30.28	100	119	A	V
	*	2422	115.13	-	-	99.4	27.46	18.54	30.27	100	119	P	V
	*	2422	106.65	-	-	90.92	27.46	18.54	30.27	100	119	A	V
		2497.9	56.49	-17.51	74	40.65	27.4	18.69	30.25	100	119	P	V
		2484.04	45.64	-8.36	54	29.83	27.4	18.66	30.25	100	119	A	V
802.11ax HE40 Full CH 06 2437MHz		2389.38	63.65	-10.35	74	47.89	27.56	18.48	30.28	102	264	P	H
		2389.94	52.41	-1.59	54	36.65	27.56	18.48	30.28	102	264	A	H
	*	2437	115.77	-	-	100.04	27.43	18.57	30.27	102	264	P	H
	*	2437	107.47	-	-	91.74	27.43	18.57	30.27	102	264	A	H
		2486.21	57.19	-16.81	74	41.37	27.4	18.67	30.25	102	264	P	H
		2483.62	46.89	-7.11	54	31.08	27.4	18.66	30.25	102	264	A	H
		2320.22	56.88	-17.12	74	40.97	27.86	18.35	30.3	102	195	P	V
		2389.8	47.09	-6.91	54	31.33	27.56	18.48	30.28	102	195	A	V
	*	2437	115.35	-	-	99.62	27.43	18.57	30.27	102	195	P	V
	*	2437	107.53	-	-	91.8	27.43	18.57	30.27	102	195	A	V
		2483.5	61.25	-12.75	74	45.44	27.4	18.66	30.25	102	195	P	V
		2483.55	50.17	-3.83	54	34.36	27.4	18.66	30.25	102	195	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 Full CH 09 2452MHz		2364.04	56.92	-17.08	74	41.06	27.72	18.43	30.29	100	261	P	H
		2386.44	45.53	-8.47	54	29.76	27.58	18.47	30.28	100	261	A	H
	*	2452	113.59	-	-	97.85	27.4	18.6	30.26	100	261	P	H
	*	2452	105.2	-	-	89.46	27.4	18.6	30.26	100	261	A	H
		2484.32	63.71	-10.29	74	47.9	27.4	18.66	30.25	100	261	P	H
		2484.6	52.72	-1.28	54	36.91	27.4	18.66	30.25	100	261	A	H
		2373	57.84	-16.16	74	42.02	27.66	18.45	30.29	100	192	P	V
		2389.52	45.31	-8.69	54	29.55	27.56	18.48	30.28	100	192	A	V
	*	2452	113.62	-	-	97.88	27.4	18.6	30.26	100	192	P	V
	*	2452	105.18	-	-	89.44	27.4	18.6	30.26	100	192	A	V
		2485.02	61.42	-12.58	74	45.6	27.4	18.67	30.25	100	192	P	V
		2485.86	50.72	-3.28	54	34.9	27.4	18.67	30.25	100	192	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 Full CH 03 2422MHz		4844	40.87	-33.13	74	51.69	31.19	13.36	55.37	100	0	P	H
		7266	44.86	-29.14	74	48.8	36.26	16.05	56.25	100	0	P	H
		17970	59.56	-14.44	74	42.51	48.67	25.67	57.29	100	0	P	H
		17970	47.56	-6.44	54	30.51	48.67	25.67	57.29	100	0	A	H
		4844	40.66	-33.34	74	51.48	31.19	13.36	55.37	100	0	P	V
		7266	45.07	-28.93	74	49.01	36.26	16.05	56.25	100	0	P	V
		17970	60.2	-13.8	74	43.15	48.67	25.67	57.29	100	0	P	V
		17970	47.43	-6.57	54	30.38	48.67	25.67	57.29	100	0	A	V
802.11ax HE40 Full CH 06 2437MHz		4874	40.33	-33.67	74	51.19	31.15	13.36	55.37	100	0	P	H
		7311	46.04	-27.96	74	49.72	36.42	16.16	56.26	100	0	P	H
		17985	59.65	-14.35	74	42.28	48.99	25.67	57.29	100	0	P	H
		17985	47.83	-6.17	54	30.46	48.99	25.67	57.29	100	0	A	H
		4874	40.64	-33.36	74	51.5	31.15	13.36	55.37	100	0	P	V
		7311	46.51	-27.49	74	50.19	36.42	16.16	56.26	100	0	P	V
		17985	60.2	-13.8	74	42.83	48.99	25.67	57.29	100	0	P	V
		17985	47.87	-6.13	54	30.5	48.99	25.67	57.29	100	0	A	V
802.11ax HE40 Full CH 09 2452MHz		4904	39.86	-34.14	74	50.76	31.12	13.36	55.38	100	0	P	H
		7356	46.7	-27.3	74	50.2	36.49	16.28	56.27	100	0	P	H
		17985	59.42	-14.58	74	42.05	48.99	25.67	57.29	100	0	P	H
		17985	47.77	-6.23	54	30.4	48.99	25.67	57.29	100	0	A	H
		4904	39.86	-34.14	74	50.76	31.12	13.36	55.38	100	0	P	V
		7356	46.7	-27.3	74	50.2	36.49	16.28	56.27	100	0	P	V
		17985	59.42	-14.58	74	42.05	48.99	25.67	57.29	100	0	P	V
		17985	47.77	-6.23	54	30.4	48.99	25.67	57.29	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 M unmod tone (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 M unmod tone CH 03 2422MHz		2383.64	65.71	-8.29	74	49.92	27.6	18.47	30.28	100	295	P	H
		2384.48	50.8	-3.2	54	35.02	27.59	18.47	30.28	100	295	A	H
	*	2422	115.16	-	-	99.43	27.46	18.54	30.27	100	295	P	H
	*	2422	106.73	-	-	91	27.46	18.54	30.27	100	295	A	H
		2484.88	57.03	-16.97	74	41.21	27.4	18.67	30.25	100	295	P	H
		2483.5	46.1	-7.9	54	30.29	27.4	18.66	30.25	100	295	A	H
		2384.48	69.41	-4.59	74	53.63	27.59	18.47	30.28	100	216	P	V
		2383.36	51.42	-2.58	54	35.63	27.6	18.47	30.28	100	216	A	V
	*	2422	116.81	-	-	101.08	27.46	18.54	30.27	100	216	P	V
	*	2422	107.22	-	-	91.49	27.46	18.54	30.27	100	216	A	V
		2485.37	56.9	-17.1	74	41.08	27.4	18.67	30.25	100	216	P	V
		2486.49	46.1	-7.9	54	30.28	27.4	18.67	30.25	100	216	A	V
802.11ax HE40 M unmod tone CH 06 2437MHz		2389.66	62.06	-11.94	74	46.3	27.56	18.48	30.28	100	258	P	H
		2389.8	51.3	-2.7	54	35.54	27.56	18.48	30.28	100	258	A	H
	*	2437	114.1	-	-	98.37	27.43	18.57	30.27	100	258	P	H
	*	2437	105.78	-	-	90.05	27.43	18.57	30.27	100	258	A	H
		2484.32	65.75	-8.25	74	49.94	27.4	18.66	30.25	100	258	P	H
		2483.5	53.15	-0.85	54	37.34	27.4	18.66	30.25	100	258	A	H
		2389.8	57.95	-16.05	74	42.19	27.56	18.48	30.28	144	216	P	V
		2388.54	47.7	-6.3	54	31.93	27.57	18.48	30.28	144	216	A	V
	*	2437	113.69	-	-	97.96	27.43	18.57	30.27	144	216	P	V
	*	2437	105.92	-	-	90.19	27.43	18.57	30.27	144	216	A	V
		2484.6	61.07	-12.93	74	45.26	27.4	18.66	30.25	144	216	P	V
		2483.5	48.01	-5.99	54	32.2	27.4	18.66	30.25	144	216	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 M unmod tone CH 09 2452MHz		2317.7	56.99	-17.01	74	41.08	27.86	18.35	30.3	100	258	P	H
		2385.74	46.11	-7.89	54	30.33	27.59	18.47	30.28	100	258	A	H
	*	2452	113.97	-	-	98.23	27.4	18.6	30.26	100	258	P	H
	*	2452	105.85	-	-	90.11	27.4	18.6	30.26	100	258	A	H
		2483.55	62	-12	74	46.19	27.4	18.66	30.25	100	258	P	H
		2485.51	50.17	-3.83	54	34.35	27.4	18.67	30.25	100	258	A	H
		2365.58	56.78	-17.22	74	40.92	27.71	18.44	30.29	100	217	P	V
		2372.02	45.97	-8.03	54	30.14	27.67	18.45	30.29	100	217	A	V
	*	2452	113.44	-	-	97.7	27.4	18.6	30.26	100	217	P	V
	*	2452	105.53	-	-	89.79	27.4	18.6	30.26	100	217	A	V
		2483.55	59.88	-14.12	74	44.07	27.4	18.66	30.25	100	217	P	V
		2487.68	47.77	-6.23	54	31.95	27.4	18.67	30.25	100	217	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 BE unmod tone (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 BE unmod tone CH 03 2422MHz		2389.94	66.27	-7.73	74	50.51	27.56	18.48	30.28	100	259	P	H
		2389.38	49.79	-4.21	54	34.03	27.56	18.48	30.28	100	259	A	H
	*	2422	114.97	-	-	99.24	27.46	18.54	30.27	100	259	P	H
	*	2422	107.33	-	-	91.6	27.46	18.54	30.27	100	259	A	H
		2486.84	56.55	-17.45	74	40.73	27.4	18.67	30.25	100	259	P	H
		2486.49	46.47	-7.53	54	30.65	27.4	18.67	30.25	100	259	A	H
		2385.32	61.84	-12.16	74	46.06	27.59	18.47	30.28	155	107	P	V
		2388.68	49.16	-4.84	54	33.39	27.57	18.48	30.28	155	107	A	V
	*	2422	115.53	-	-	99.8	27.46	18.54	30.27	155	107	P	V
	*	2422	107.61	-	-	91.88	27.46	18.54	30.27	155	107	A	V
		2492.02	56.64	-17.36	74	40.81	27.4	18.68	30.25	155	107	P	V
		2483.5	46.49	-7.51	54	30.68	27.4	18.66	30.25	155	107	A	V
802.11ax HE40 BE unmod tone CH 06 2437MHz		2389.8	71.41	-2.59	74	55.65	27.56	18.48	30.28	100	259	P	H
		2389.94	52.53	-1.47	54	36.77	27.56	18.48	30.28	100	259	A	H
	*	2437	117.82	-	-	102.09	27.43	18.57	30.27	100	259	P	H
	*	2437	109.41	-	-	93.68	27.43	18.57	30.27	100	259	A	H
		2487.47	63.31	-10.69	74	47.49	27.4	18.67	30.25	100	259	P	H
		2483.69	46.68	-7.32	54	30.87	27.4	18.66	30.25	100	259	A	H
		2389.94	71.69	-2.31	74	55.93	27.56	18.48	30.28	105	331	P	V
		2389.94	52.84	-1.16	54	37.08	27.56	18.48	30.28	105	331	A	V
	*	2437	115.66	-	-	99.93	27.43	18.57	30.27	105	331	P	V
	*	2437	107.91	-	-	92.18	27.43	18.57	30.27	105	331	A	V
		2484.04	66.53	-7.47	74	50.72	27.4	18.66	30.25	105	331	P	V
		2483.5	51.47	-2.53	54	35.66	27.4	18.66	30.25	105	331	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 BE unmod tone CH 09 2452MHz		2325.68	57.97	-16.03	74	42.06	27.85	18.36	30.3	100	296	P	H
		2388.96	46.29	-7.71	54	30.52	27.57	18.48	30.28	100	296	A	H
	*	2452	114.25	-	-	98.51	27.4	18.6	30.26	100	296	P	H
	*	2452	106.28	-	-	90.54	27.4	18.6	30.26	100	296	A	H
		2483.5	61.74	-12.26	74	45.93	27.4	18.66	30.25	100	296	P	H
		2483.55	48.53	-5.47	54	32.72	27.4	18.66	30.25	100	296	A	H
		2382.94	56.73	-17.27	74	40.94	27.6	18.47	30.28	100	107	P	V
		2389.38	46.29	-7.71	54	30.53	27.56	18.48	30.28	100	107	A	V
	*	2452	114.76	-	-	99.02	27.4	18.6	30.26	100	107	P	V
	*	2452	106.41	-	-	90.67	27.4	18.6	30.26	100	107	A	V
		2485.72	63.23	-10.77	74	47.41	27.4	18.67	30.25	100	107	P	V
		2487.26	49.1	-4.9	54	33.28	27.4	18.67	30.25	100	107	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												

Emission above 18GHz
2.4GHz WIFI 802.11ax HE20 (SHF)

[illegible]



Emission below 1GHz
2.4GHz WIFI 802.11ax HE20 (LF)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
2.4GHz 802.11ax HE20 LF		63.95	32.33	-7.67	40	52	11.94	1.11	32.78	100	0	P	H
		83.35	31.8	-8.2	40	49.18	13.93	1.31	32.68	-	-	P	H
		178.41	33.01	-10.49	43.5	48.41	15.25	2.04	32.84	-	-	P	H
		480.08	34.84	-11.16	46	39.95	23.79	3.6	32.6	-	-	P	H
		745.86	32.53	-13.47	46	32.32	28.13	4.54	32.61	-	-	P	H
		940.83	33.98	-12.02	46	29.98	30.36	5.19	31.78	-	-	P	H
													H
													H
													H
													H
													H
													H
		57.16	31.83	-8.17	40	51.33	12.24	1.02	32.81	100	312	Q	V
		64.92	34.55	-5.45	40	54.23	11.92	1.12	32.78	106	10	Q	V
		178.41	35.27	-8.23	43.5	50.67	15.25	2.04	32.84	-	-	P	V
		480.08	43.43	-2.57	46	48.54	23.79	3.6	32.6	100	266	Q	V
		715.79	32.05	-13.95	46	32.9	27	4.48	32.47	-	-	P	V
		947.62	34.18	-11.82	46	29.73	30.7	5.2	31.68	-	-	P	V
													V
													V
													V
													V
													V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against limit line.												



<TXBF Mode>

2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 Full CH 01 2412MHz		2389.8	60.33	-13.67	74	44.57	27.56	18.48	30.28	100	288	P	H
		2390	51.13	-2.87	54	35.37	27.56	18.48	30.28	100	288	A	H
	*	2412	117.32	-	-	101.59	27.48	18.52	30.27	100	288	P	H
	*	2412	107.9	-	-	92.17	27.48	18.52	30.27	100	288	A	H
													H
													H
		2389.065	59.71	-14.29	74	43.94	27.57	18.48	30.28	100	305	P	V
		2389.8	50.23	-3.77	54	34.47	27.56	18.48	30.28	100	305	A	V
	*	2412	119.49	-	-	103.76	27.48	18.52	30.27	100	305	P	V
	*	2412	110.39	-	-	94.66	27.48	18.52	30.27	100	305	A	V
													V
													V
802.11ax HE20 Full CH 06 2437MHz		2337.86	56.89	-17.11	74	40.98	27.82	18.39	30.3	100	282	P	H
		2388.96	46.29	-7.71	54	30.52	27.57	18.48	30.28	100	282	A	H
	*	2437	119.39	-	-	103.66	27.43	18.57	30.27	100	282	P	H
	*	2437	111.72	-	-	95.99	27.43	18.57	30.27	100	282	A	H
		2483.76	56.86	-17.14	74	41.05	27.4	18.66	30.25	100	282	P	H
		2484.25	46.33	-7.67	54	30.52	27.4	18.66	30.25	100	282	A	H
		2389.94	57.66	-16.34	74	41.9	27.56	18.48	30.28	100	308	P	V
		2389.24	46.54	-7.46	54	30.78	27.56	18.48	30.28	100	308	A	V
	*	2437	120.11	-	-	104.38	27.43	18.57	30.27	100	308	P	V
	*	2437	112.71	-	-	96.98	27.43	18.57	30.27	100	308	A	V
		2486.07	56.75	-17.25	74	40.93	27.4	18.67	30.25	100	308	P	V
		2483.76	46.43	-7.57	54	30.62	27.4	18.66	30.25	100	308	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
8802.11ax HE20 Full CH 11 2462MHz	*	2462	115.93	-	-	100.17	27.4	18.62	30.26	100	120	P	H
	*	2462	109.37	-	-	93.61	27.4	18.62	30.26	100	120	A	H
		2483.8	62.55	-11.45	74	46.74	27.4	18.66	30.25	100	120	P	H
		2483.8	51.08	-2.92	54	35.27	27.4	18.66	30.25	100	120	A	H
													H
													H
	*	2462	116.49	-	-	100.73	27.4	18.62	30.26	100	270	P	V
	*	2462	105.02	-	-	89.26	27.4	18.62	30.26	100	270	A	V
		2483.56	60.8	-13.2	74	44.99	27.4	18.66	30.25	100	270	P	V
		2483.52	51.5	-2.5	54	35.69	27.4	18.66	30.25	100	270	A	V
													V
													V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE20 Full CH 01 2412MHz		4824	47.55	-26.45	74	58.4	31.15	13.36	55.36	100	0	P	H
		17970	59.49	-14.51	74	42.44	48.67	25.67	57.29	100	0	P	H
		17970	47.47	-6.53	54	30.42	48.67	25.67	57.29	100	0	A	H
													H
		4824	45.99	-28.01	74	56.84	31.15	13.36	55.36	100	0	P	V
		17970	60.32	-13.68	74	43.27	48.67	25.67	57.29	100	0	P	V
		17970	47.31	-6.69	54	30.26	48.67	25.67	57.29	100	0	A	V
													V
802.11ax HE20 Full CH 06 2437MHz		4874	45.41	-28.59	74	56.27	31.15	13.36	55.37	100	0	P	H
		7311	46.66	-27.34	74	50.34	36.42	16.16	56.26	100	0	P	H
		17985	59.16	-14.84	74	41.79	48.99	25.67	57.29	100	0	P	H
		17985	47.81	-6.19	54	30.44	48.99	25.67	57.29	100	0	A	H
		4874	41.82	-32.18	74	52.68	31.15	13.36	55.37	100	0	P	V
		7311	45.77	-28.23	74	49.45	36.42	16.16	56.26	100	0	P	V
		17985	59.32	-14.68	74	41.95	48.99	25.67	57.29	100	0	P	V
		17985	47.78	-6.22	54	30.41	48.99	25.67	57.29	100	0	A	V
802.11ax HE20 Full CH 11 2462MHz		4924	47.34	-26.66	74	58.16	31.2	13.36	55.38	100	0	P	H
		7386	44.87	-29.13	74	48.36	36.43	16.36	56.28	100	0	P	H
		17970	58.9	-15.1	74	41.85	48.67	25.67	57.29	100	0	P	H
		17970	47.44	-6.56	54	30.39	48.67	25.67	57.29	100	0	A	H
		4924	43.96	-30.04	74	54.78	31.2	13.36	55.38	100	0	P	V
		7386	45.59	-28.41	74	49.08	36.43	16.36	56.28	100	0	P	V
		17970	59.02	-14.98	74	41.97	48.67	25.67	57.29	100	0	P	V
		17970	47.47	-6.53	54	30.42	48.67	25.67	57.29	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Band Edge @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 Full CH 03 2422MHz		2389.1	64.06	-9.94	74	48.29	27.57	18.48	30.28	100	240	P	H
		2388.82	51.72	-2.28	54	35.95	27.57	18.48	30.28	100	240	A	H
	*	2422	117.01	-	-	101.28	27.46	18.54	30.27	100	240	P	H
	*	2422	104.65	-	-	88.92	27.46	18.54	30.27	100	240	A	H
		2499.3	55.87	-18.13	74	40.03	27.4	18.69	30.25	100	240	P	H
		2486.14	45.69	-8.31	54	29.87	27.4	18.67	30.25	100	240	A	H
		2389.8	61.71	-12.29	74	45.95	27.56	18.48	30.28	100	104	P	V
		2389.94	52.31	-1.69	54	36.55	27.56	18.48	30.28	100	104	A	V
	*	2422	115.14	-	-	99.41	27.46	18.54	30.27	100	104	P	V
	*	2422	105.61	-	-	89.88	27.46	18.54	30.27	100	104	A	V
		2485.72	56.44	-17.56	74	40.62	27.4	18.67	30.25	100	104	P	V
		2485.72	45.66	-8.34	54	29.84	27.4	18.67	30.25	100	104	A	V
802.11ax HE40 Full CH 06 2437MHz		2389.94	58.11	-15.89	74	42.35	27.56	18.48	30.28	100	241	P	H
		2389.94	48.1	-5.9	54	32.34	27.56	18.48	30.28	100	241	A	H
	*	2437	114.37	-	-	98.64	27.43	18.57	30.27	100	241	P	H
	*	2437	109.12	-	-	93.39	27.43	18.57	30.27	100	241	A	H
		2484.18	57.3	-16.7	74	41.49	27.4	18.66	30.25	100	241	P	H
		2485.79	46.08	-7.92	54	30.26	27.4	18.67	30.25	100	241	A	H
		2389.8	58.26	-15.74	74	42.5	27.56	18.48	30.28	100	105	P	V
		2389.94	47.99	-6.01	54	32.23	27.56	18.48	30.28	100	105	A	V
	*	2437	117.06	-	-	101.33	27.43	18.57	30.27	100	105	P	V
	*	2437	107.37	-	-	91.64	27.43	18.57	30.27	100	105	A	V
		2484.11	60.73	-13.27	74	44.92	27.4	18.66	30.25	100	105	P	V
		2483.62	50.64	-3.36	54	34.83	27.4	18.66	30.25	100	105	A	V



WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 Full CH 09 2452MHz		2380.98	56.82	-17.18	74	41.03	27.61	18.46	30.28	100	300	P	H
		2349.48	45.49	-8.51	54	29.57	27.8	18.41	30.29	100	300	A	H
	*	2452	110.22	-	-	94.48	27.4	18.6	30.26	100	300	P	H
	*	2452	101.76	-	-	86.02	27.4	18.6	30.26	100	300	A	H
		2485.58	58.08	-15.92	74	42.26	27.4	18.67	30.25	100	300	P	H
		2486	48	-6	54	32.18	27.4	18.67	30.25	100	300	A	H
		2363.2	57.34	-16.66	74	41.48	27.72	18.43	30.29	100	279	P	V
		2389.38	45.72	-8.28	54	29.96	27.56	18.48	30.28	100	279	A	V
	*	2452	111.59	-	-	95.85	27.4	18.6	30.26	100	279	P	V
	*	2452	102.07	-	-	86.33	27.4	18.6	30.26	100	279	A	V
		2483.97	56.99	-17.01	74	41.18	27.4	18.66	30.25	100	279	P	V
		2483.5	50.14	-3.86	54	34.33	27.4	18.66	30.25	100	279	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI Ant. 6+7+8+9	Note	Frequency (MHz)	Level (dBμV/m)	Over Limit (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)
802.11ax HE40 Full CH 03 2422MHz		4844	40.26	-33.74	74	51.08	31.19	13.36	55.37	100	0	P	H
		7266	44.6	-29.4	74	48.54	36.26	16.05	56.25	100	0	P	H
		17985	59.95	-14.05	74	42.58	48.99	25.67	57.29	100	0	P	H
		17985	47.97	-6.03	54	30.6	48.99	25.67	57.29	100	0	A	H
		4844	40.14	-33.86	74	50.96	31.19	13.36	55.37	100	0	P	V
		7266	44.96	-29.04	74	48.9	36.26	16.05	56.25	100	0	P	V
		17985	59.36	-14.64	74	41.99	48.99	25.67	57.29	100	0	P	V
		17985	47.88	-6.12	54	30.51	48.99	25.67	57.29	100	0	A	V
802.11ax HE40 Full CH 06 2437MHz		4874	40.17	-33.83	74	51.03	31.15	13.36	55.37	100	0	P	H
		7311	45.72	-28.28	74	49.4	36.42	16.16	56.26	100	0	P	H
		17970	60.16	-13.84	74	43.11	48.67	25.67	57.29	100	0	P	H
		17970	47.49	-6.51	54	30.44	48.67	25.67	57.29	100	0	A	H
		4874	40.57	-33.43	74	51.43	31.15	13.36	55.37	100	0	P	V
		7311	45.65	-28.35	74	49.33	36.42	16.16	56.26	100	0	P	V
		17970	59.72	-14.28	74	42.67	48.67	25.67	57.29	100	0	P	V
		17970	47.79	-6.21	54	30.74	48.67	25.67	57.29	100	0	A	V
802.11ax HE40 Full CH 09 2452MHz		4904	45.98	-28.02	74	56.88	31.12	13.36	55.38	400	0	P	H
		7356	46.27	-27.73	74	49.77	36.49	16.28	56.27	100	0	P	H
		17985	60.12	-13.88	74	42.75	48.99	25.67	57.29	100	0	P	H
		17985	47.78	-6.22	54	30.41	48.99	25.67	57.29	100	0	A	H
		4904	40.59	-33.41	74	51.49	31.12	13.36	55.38	100	0	P	V
		7356	45.66	-28.34	74	49.16	36.49	16.28	56.27	100	0	P	V
		17985	59.67	-14.33	74	42.3	48.99	25.67	57.29	100	0	P	V
		17985	47.68	-6.32	54	30.31	48.99	25.67	57.29	100	0	A	V
Remark	1. No other spurious found. 2. All results are PASS against Peak and Average limit line.												



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 over limit line.
P/A	Peak or Average
H/V	Horizontal or Vertical

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

WIFI	Note	Frequency	Level	Over	Limit	Read	Antenna	Path	Preamp	Ant	Table	Peak	Pol.
Ant.				Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	Avg.	
6+7+8+9		(MHz)	(dBμV/m)	(dB)	(dBμV/m)	(dBμV)	(dB/m)	(dB)	(dB)	(cm)	(deg)	(P/A)	(H/V)
802.11b		2390	55.45	-18.55	74	54.51	32.22	4.58	35.86	103	308	P	H
CH 01													
2412MHz		2390	43.54	-10.46	54	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. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

For Peak Limit @ 2390MHz:

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. Over Limit(dB)
= Level(dBμV/m) – Limit Line(dBμV/m)
= 55.45(dBμV/m) – 74(dBμV/m)
= -18.55(dB)

For Average Limit @ 2390MHz:

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. Over Limit(dB)
= Level(dBμV/m) – Limit Line(dBμV/m)
= 43.54(dBμV/m) – 54(dBμV/m)
= -10.46(dB)

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



Appendix D. Radiated Spurious Emission Plots

Test Engineer :	Karl Hou, Caster Liao, and Andy Yang	Temperature :	20 ~ 25°C
		Relative Humidity :	50 ~ 60%

Note symbol

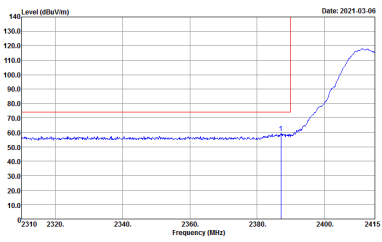
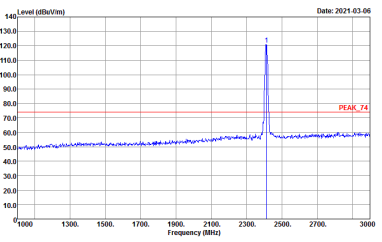
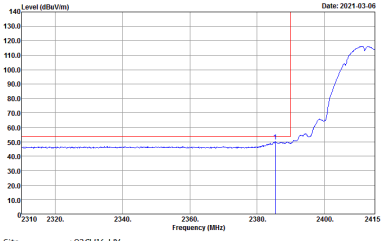
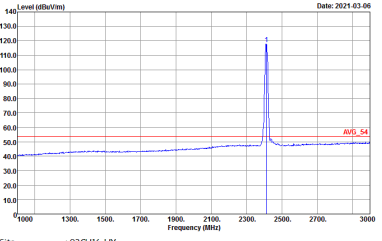
-L	Low channel location
-R	High channel location



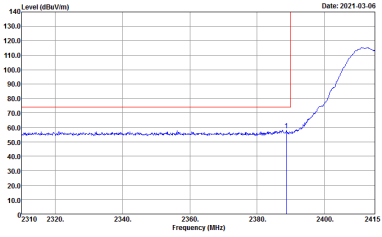
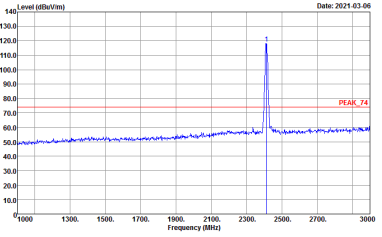
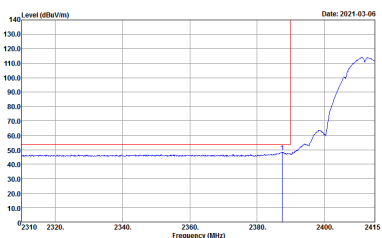
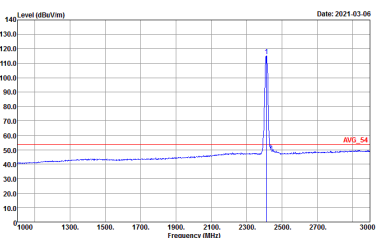
<STBC Mode>

2.4GHz 2400~2483.5MHz

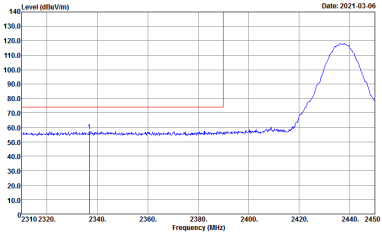
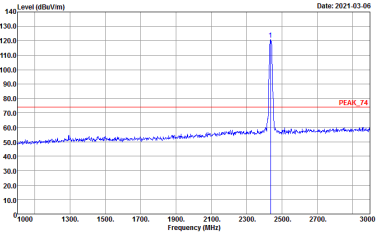
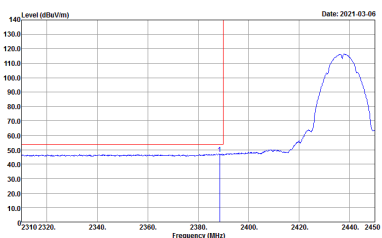
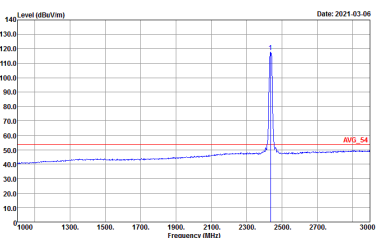
WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto

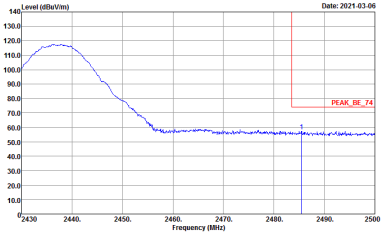
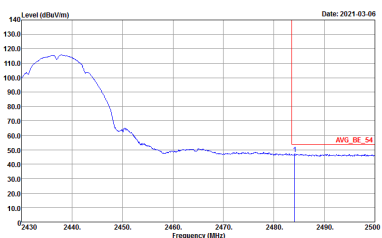


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

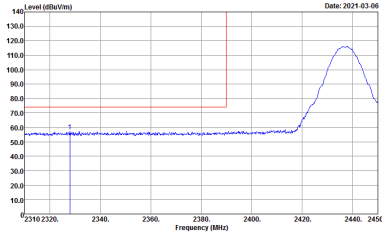
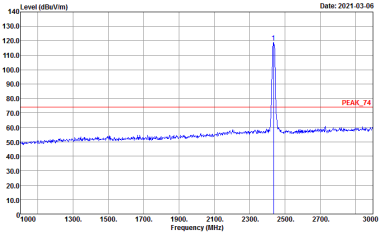
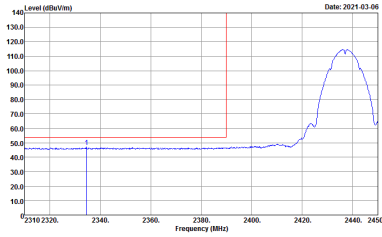
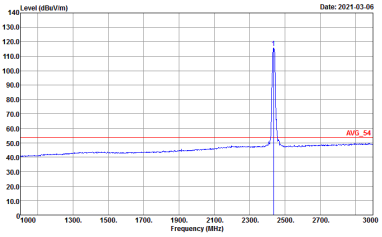


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

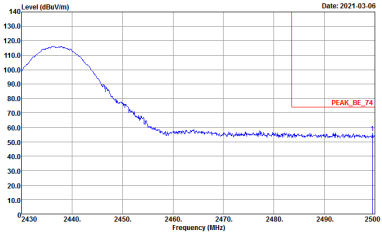
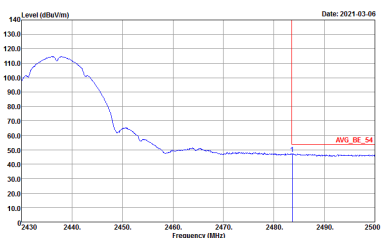


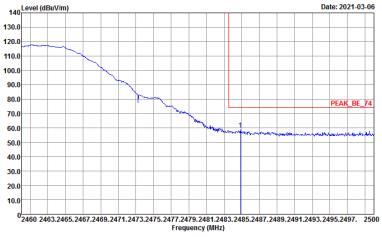
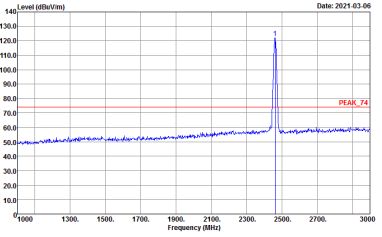
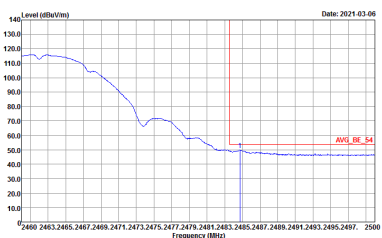
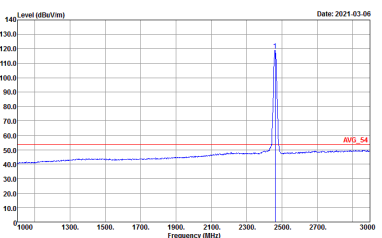
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto

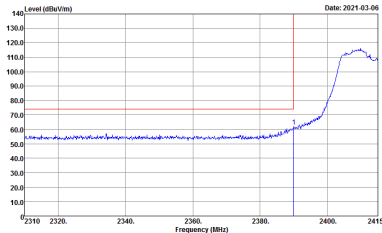
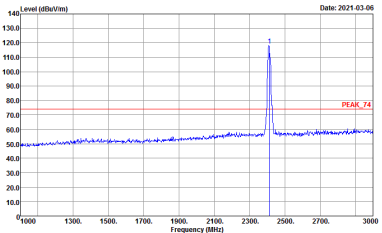
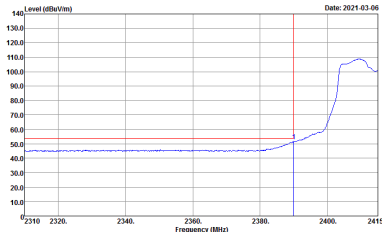
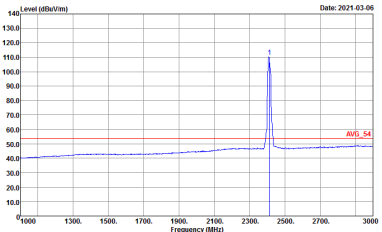


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
6+7+8+9	Vertical	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

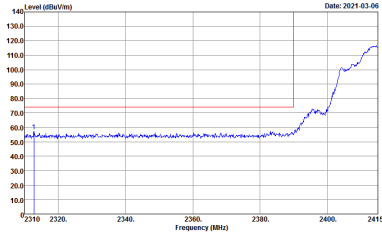
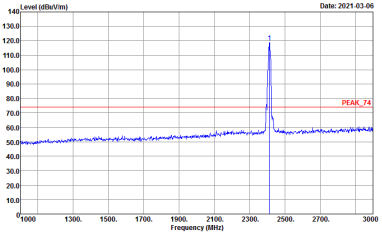
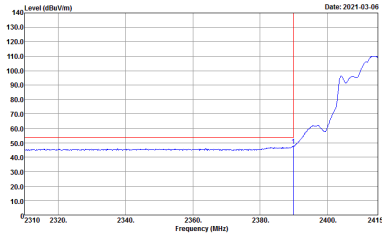
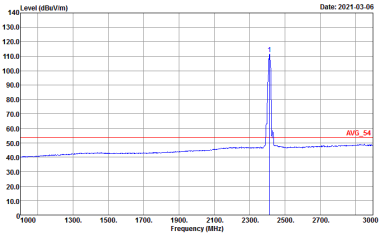


2.4GHz 2400~2483.5MHz

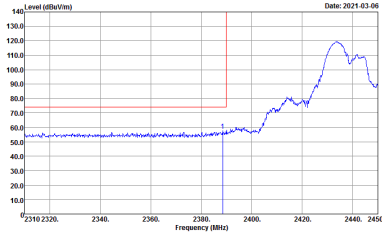
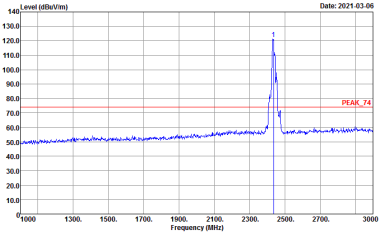
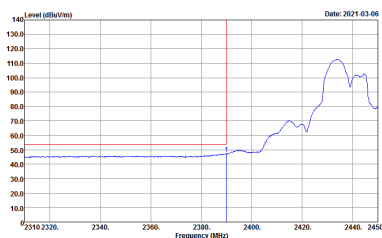
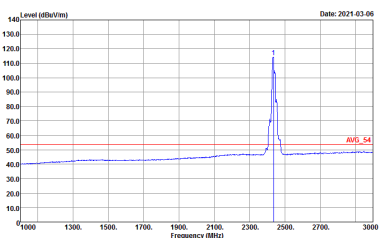
WIFI 802.11g (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

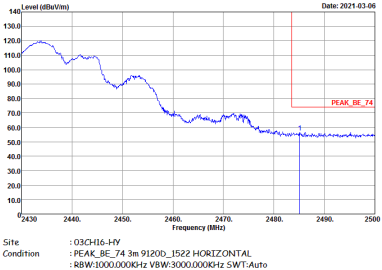
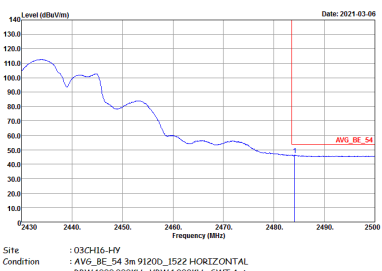


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

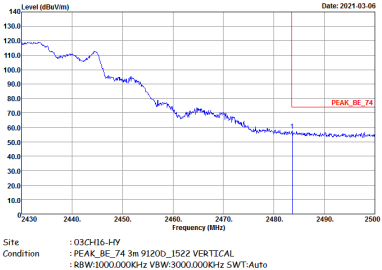
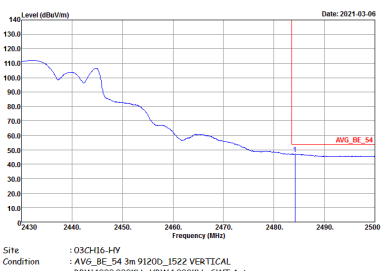


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

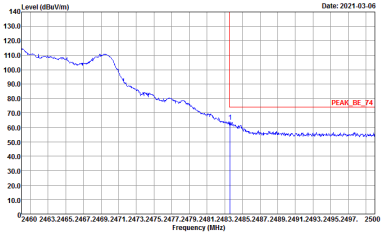
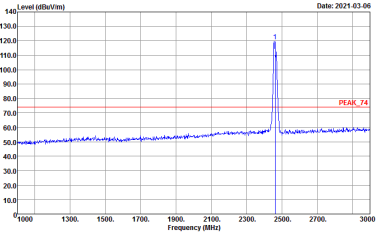
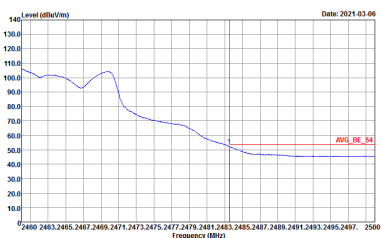
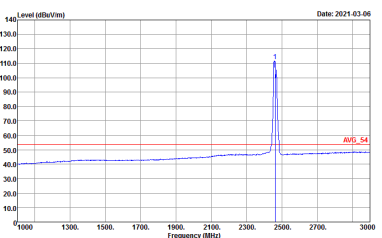


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left Blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left Blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

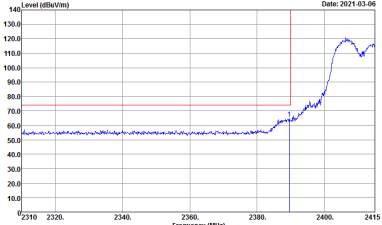
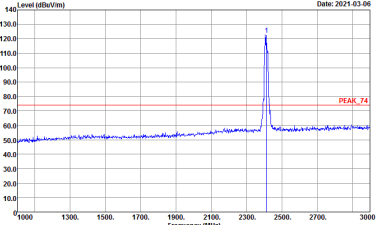
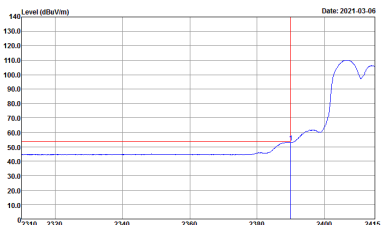
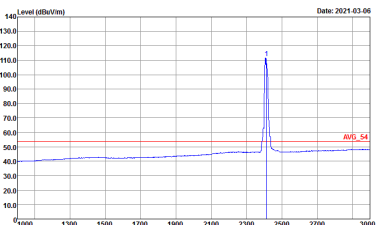


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

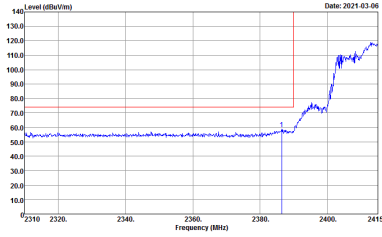
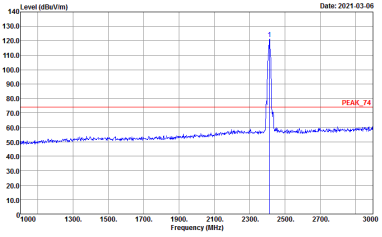
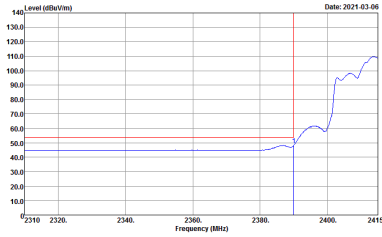
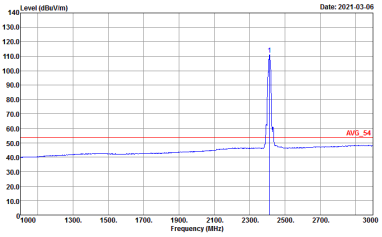


2.4GHz 2400~2483.5MHz

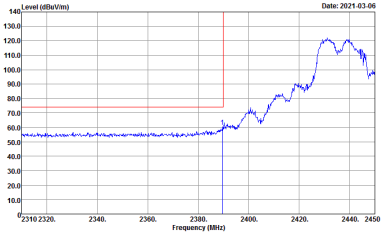
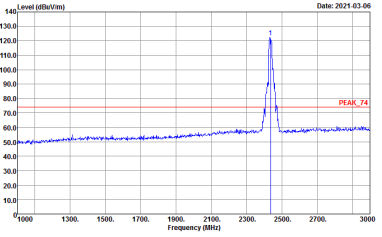
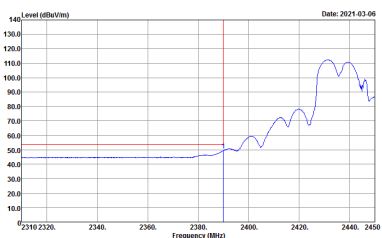
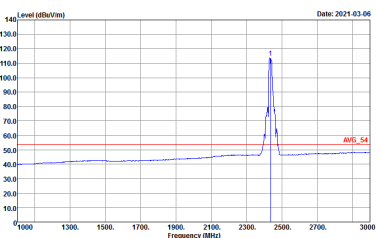
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto

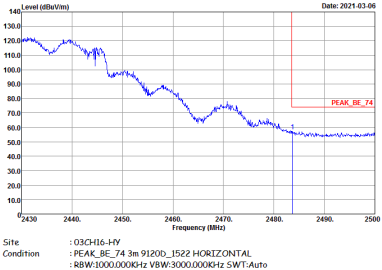
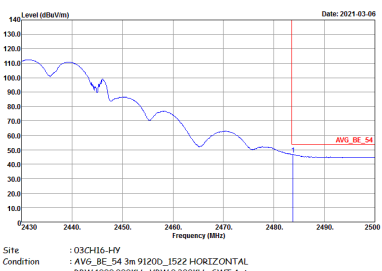


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto

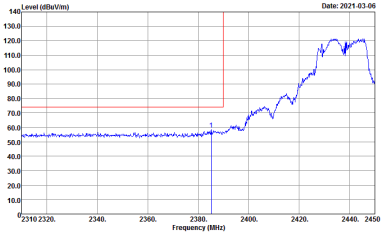
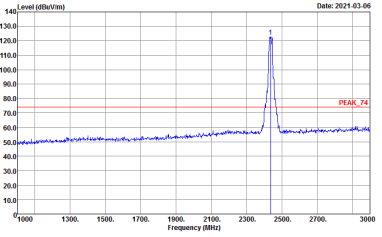
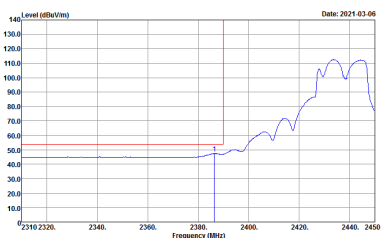
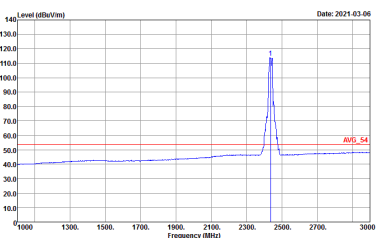


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto

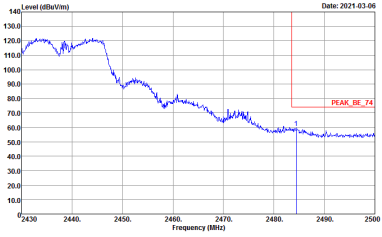
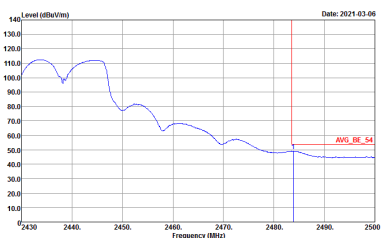


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

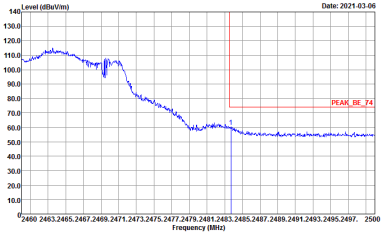
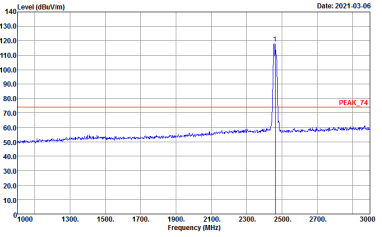
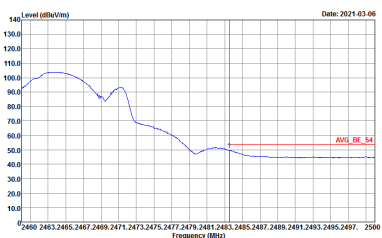
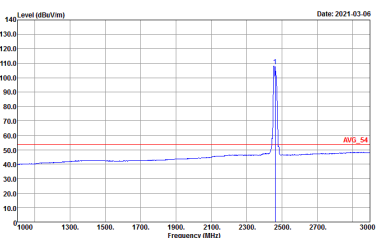


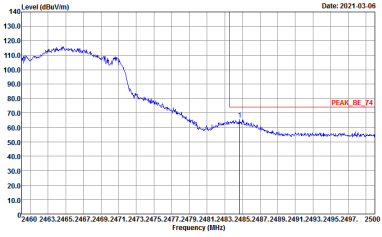
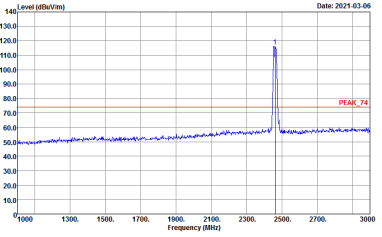
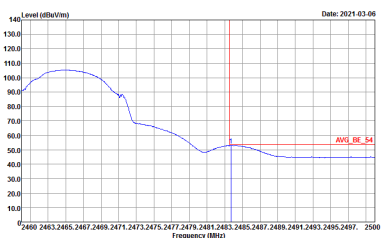
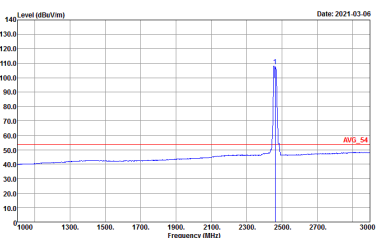
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto

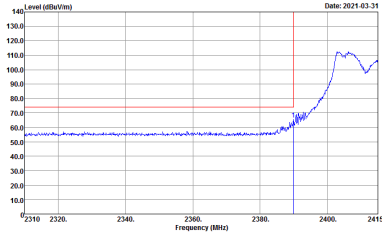
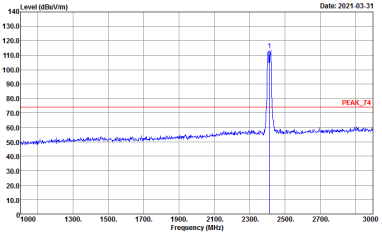
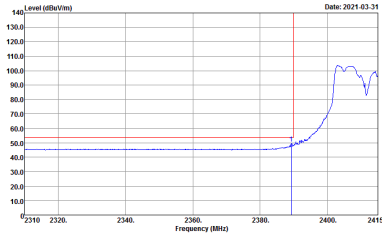
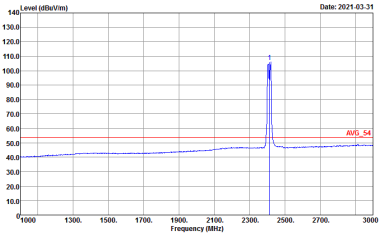


2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 M unmod tone (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH01 2412MHz	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

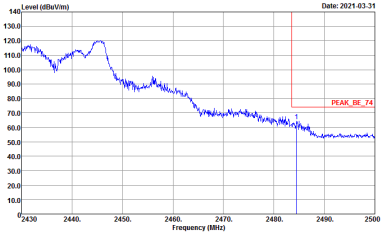
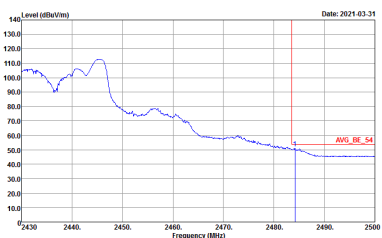


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH01 2412MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

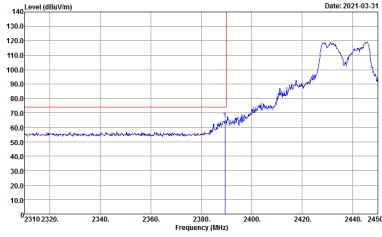
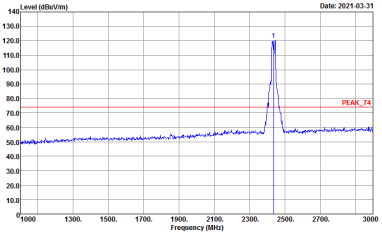
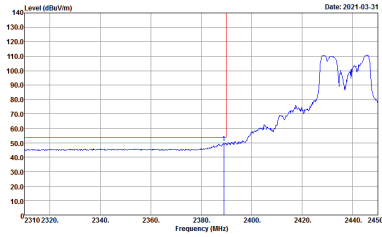
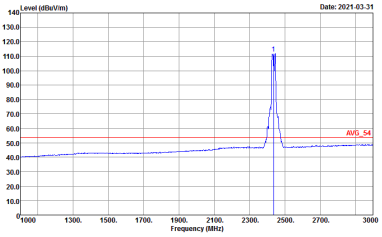


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

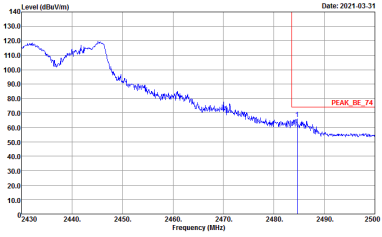
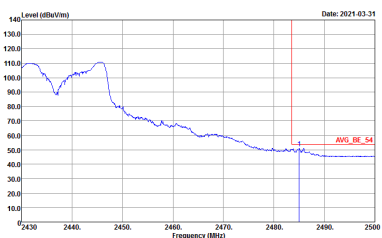


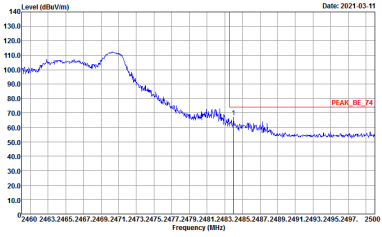
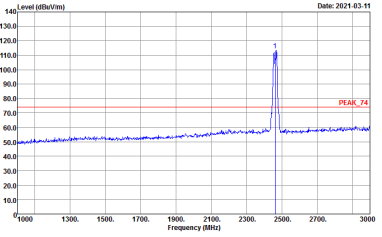
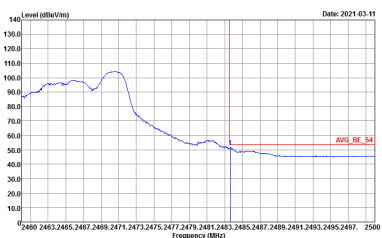
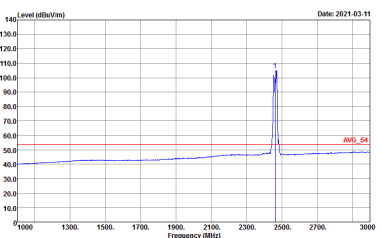
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank



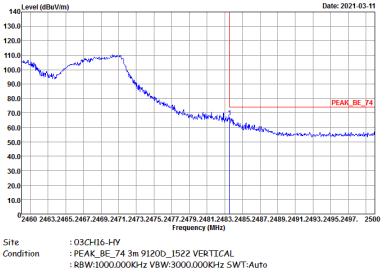
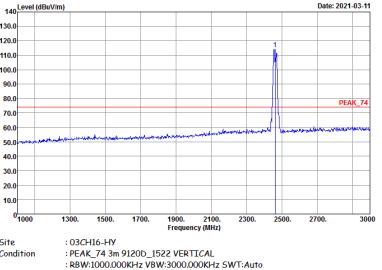
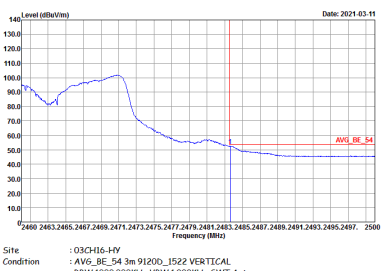
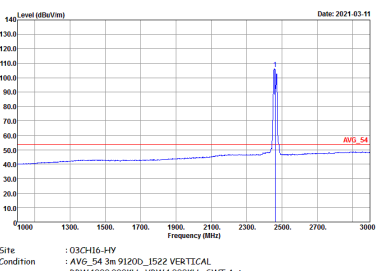
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH11 2462MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL RBW:1000.000kHz VBW:1000kHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 M unmod tone CH11 2462MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

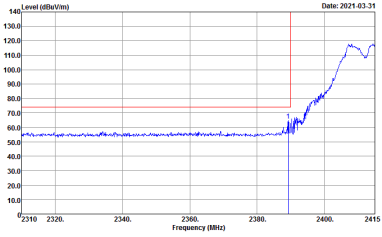
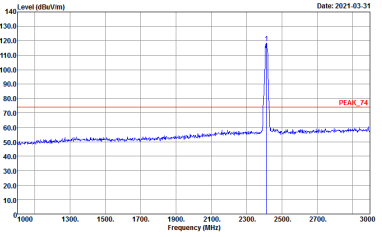
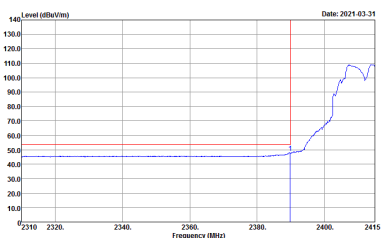
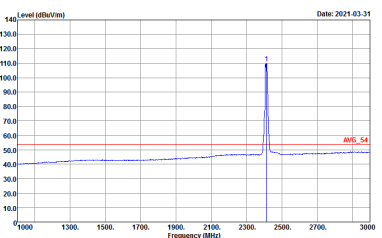


2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 BE unmod tone (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH01 2412MHz	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

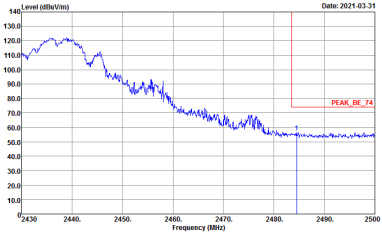


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH01 2412MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto

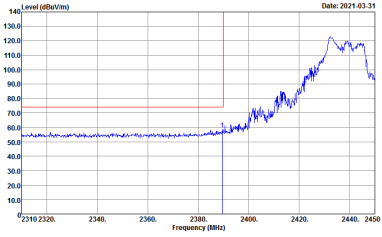
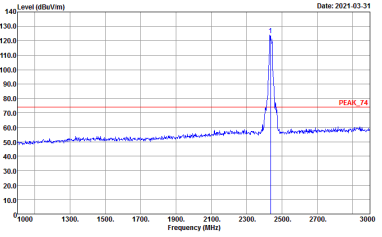
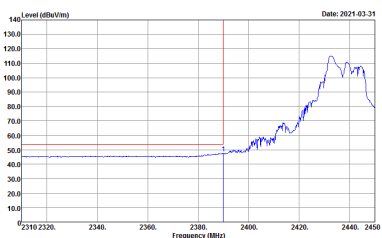
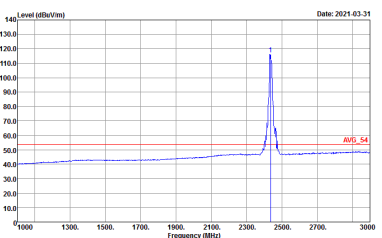


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

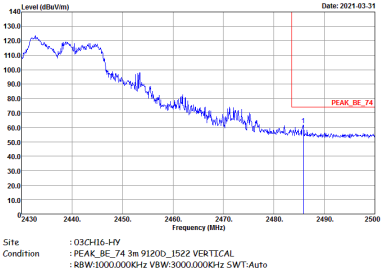
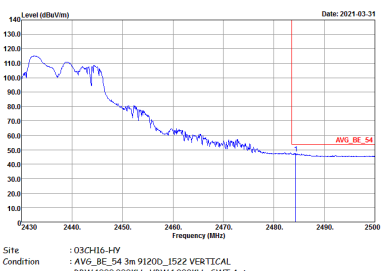


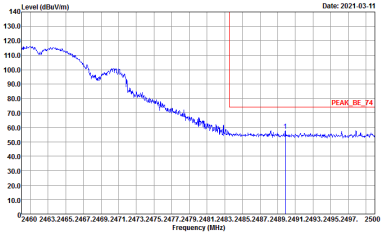
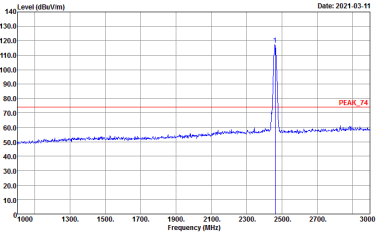
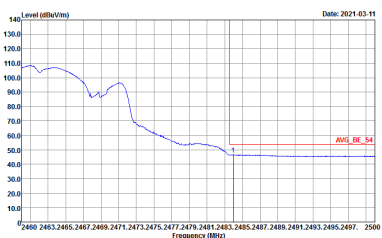
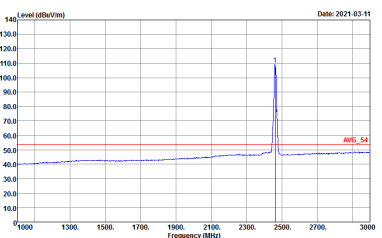
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank

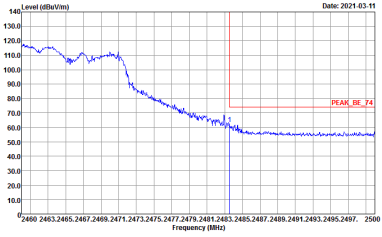
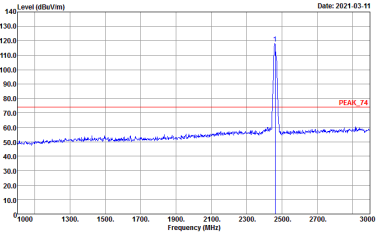
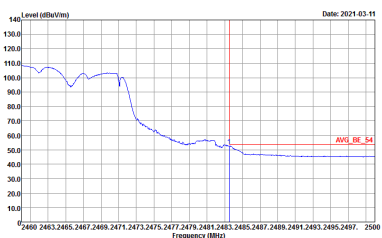
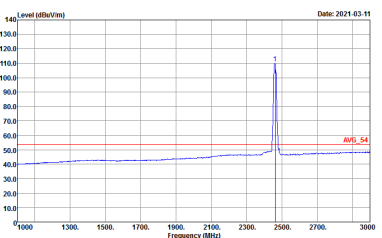


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Left blank

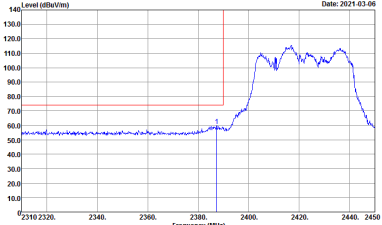
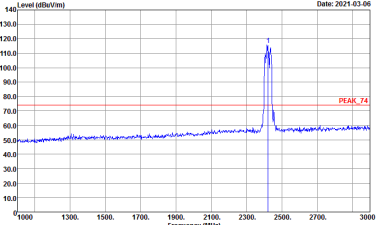
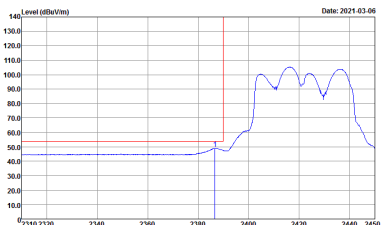
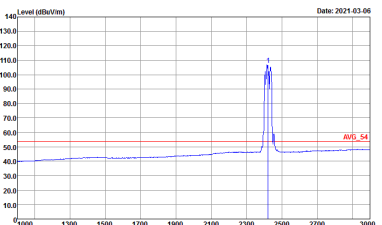
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH11 2462MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 BE unmod tone CH11 2462MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

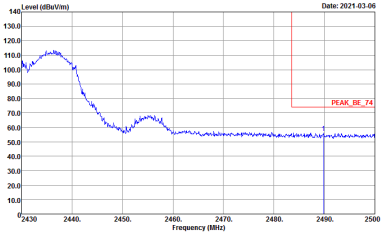
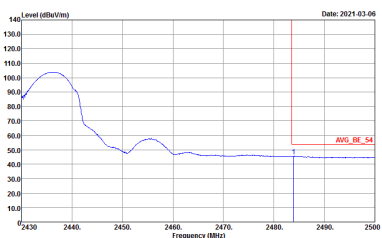


2.4GHz 2400~2483.5MHz

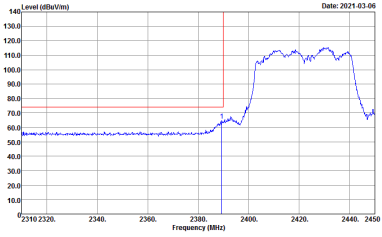
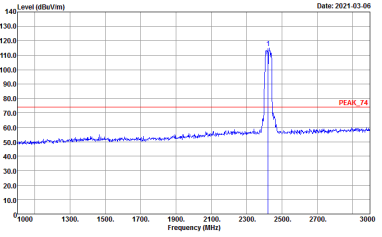
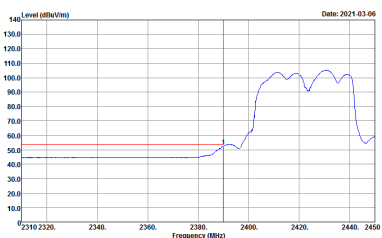
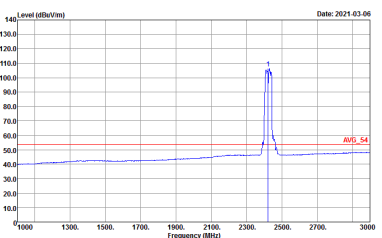
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:0.300KHz SWT:Auto

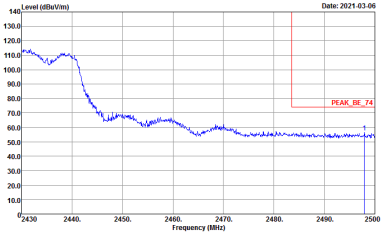
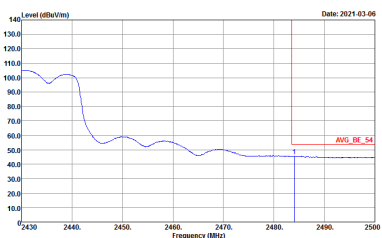


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto

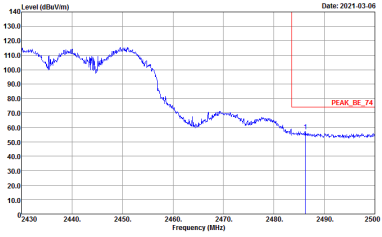
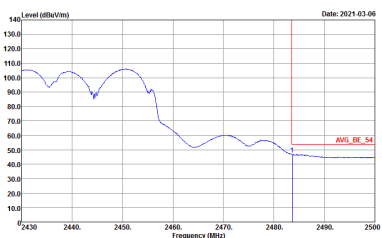


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

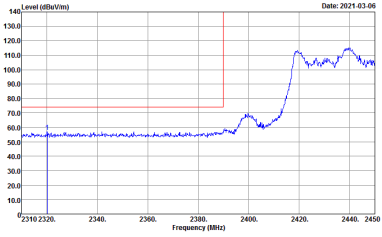
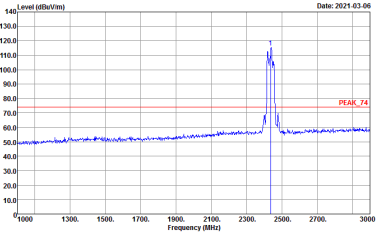
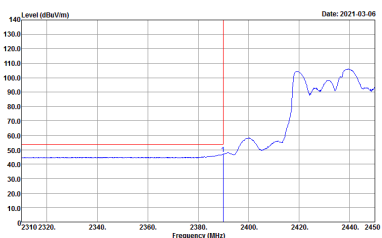
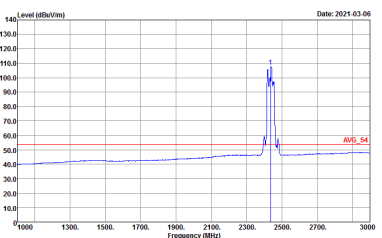


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

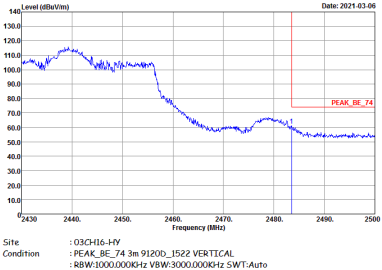
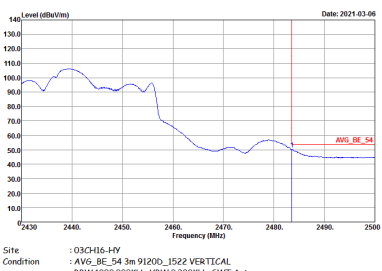


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank

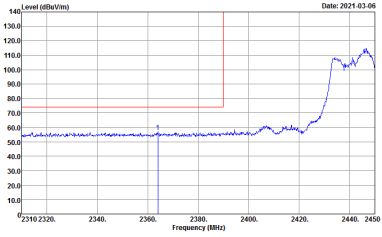
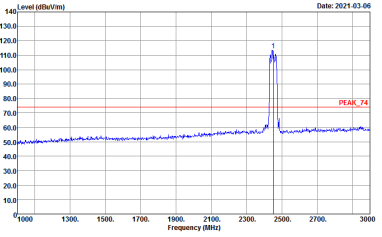
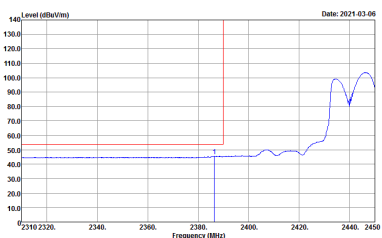
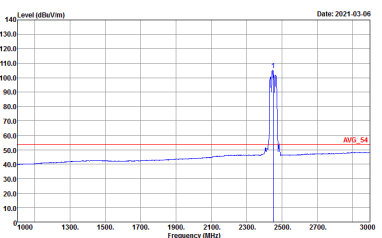


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

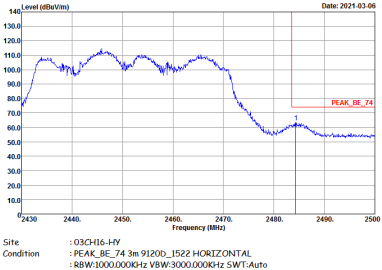
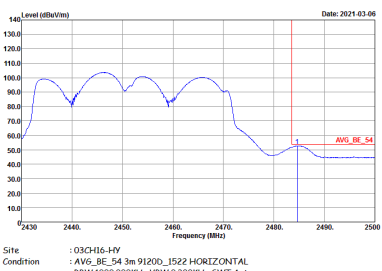


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

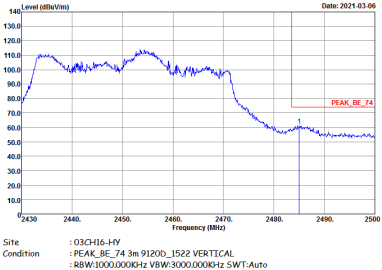
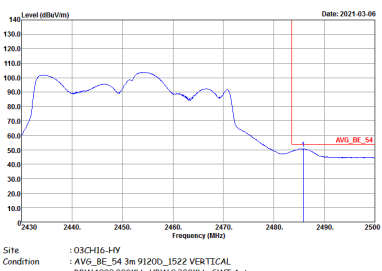


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto

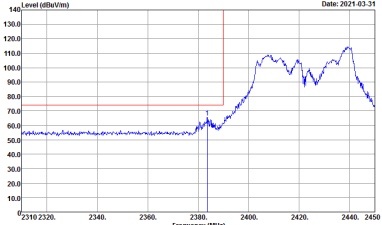
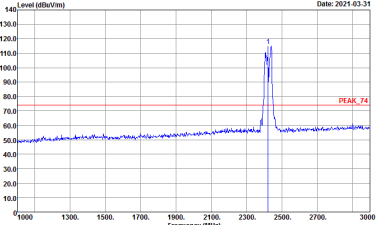
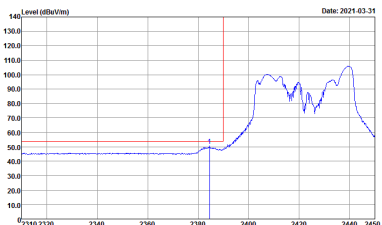
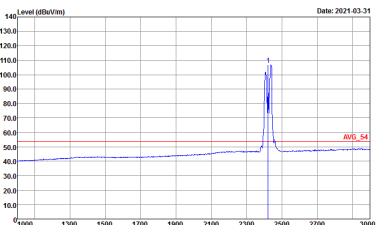


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH09 2452MHz - R	
6+7+8+9	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

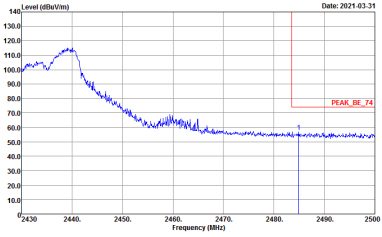
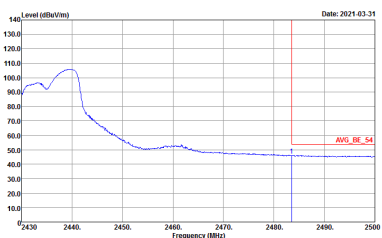


2.4GHz 2400~2483.5MHz

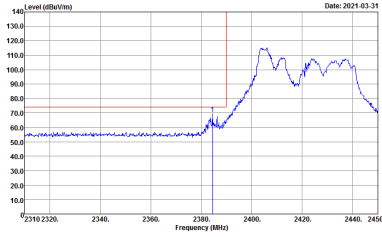
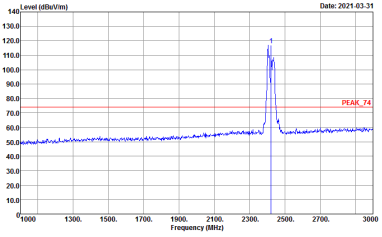
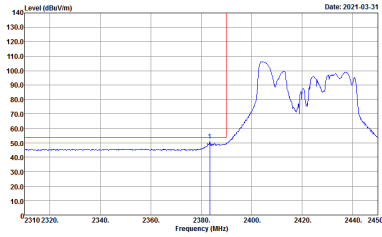
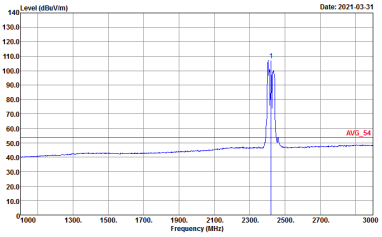
WIFI 802.11ax HE40 M unmod tone (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH03 2422MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1.000KHz SWT:Auto

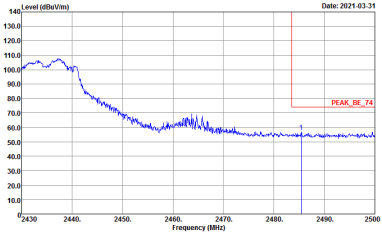
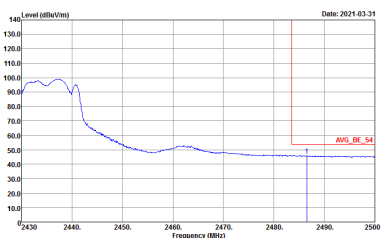


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH03 2422MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH03 2422MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

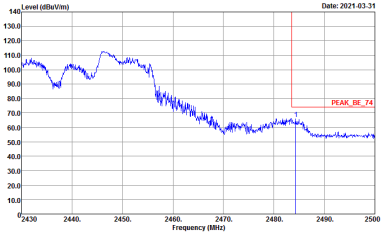
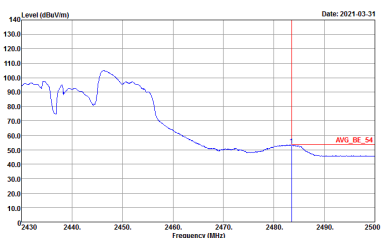


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH03 2422MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

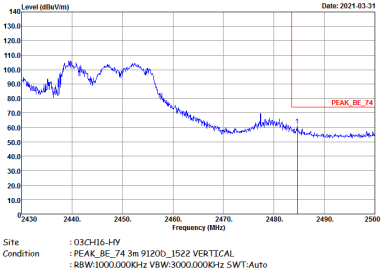
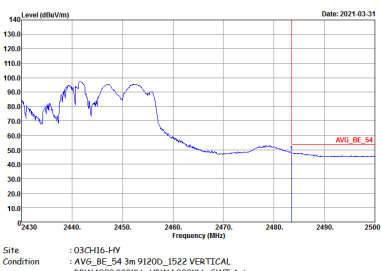


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

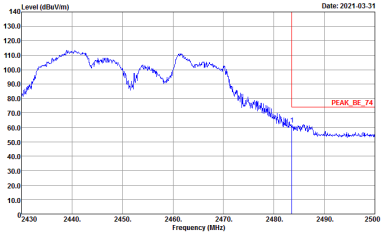
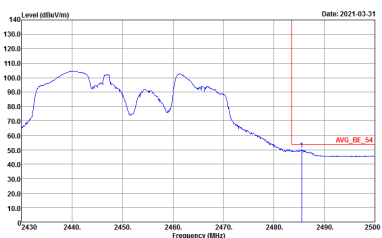


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH09 2452MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

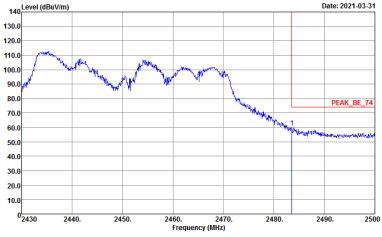
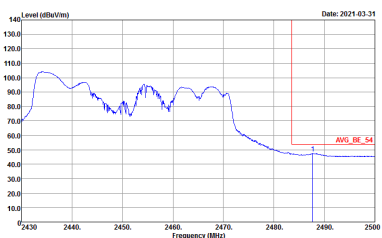


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH09 2452MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank

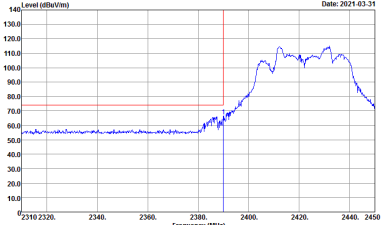
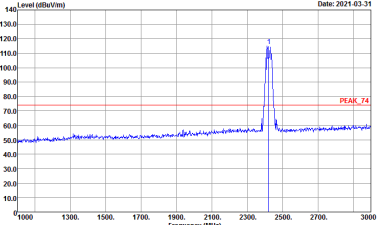
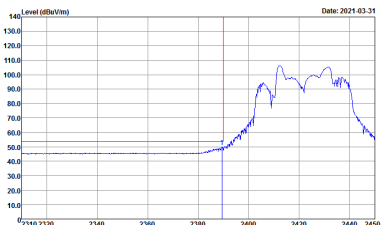
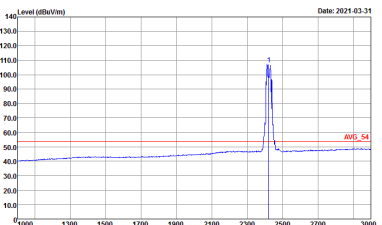


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH09 2452MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

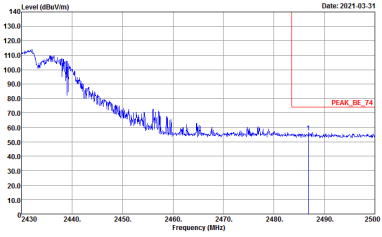
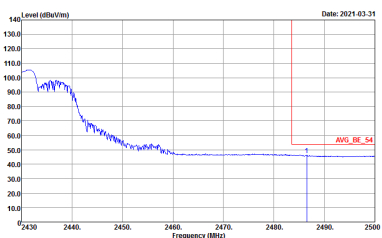


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 M unmod tone CH09 2452MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

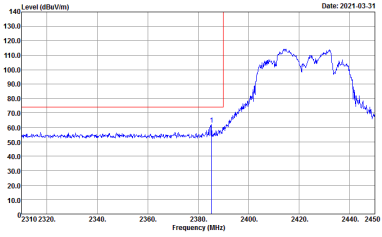
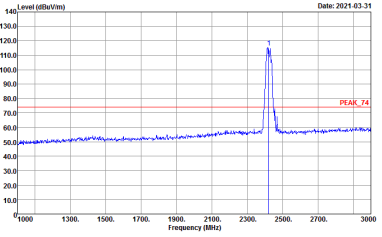
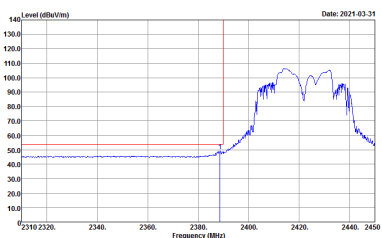
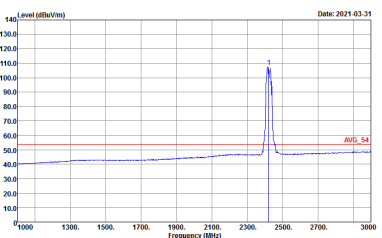
2.4GHz 2400~2483.5MHz
WIFI 802.11ax HE40 BE unmod tone (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH03 2422MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto
Avg.		

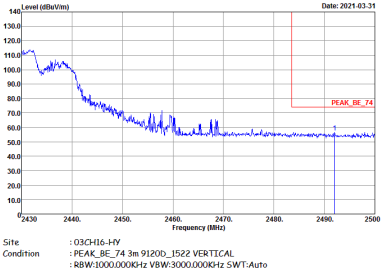
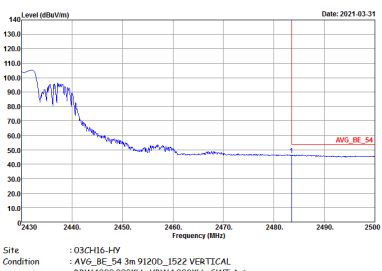


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH03 2422MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank

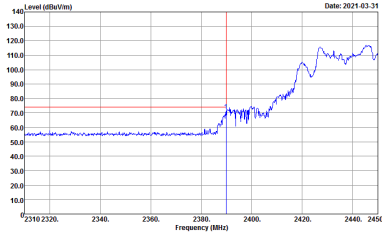
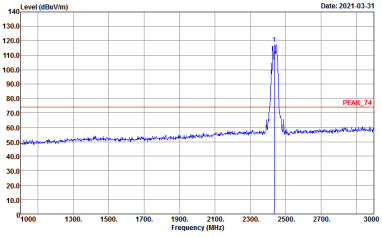
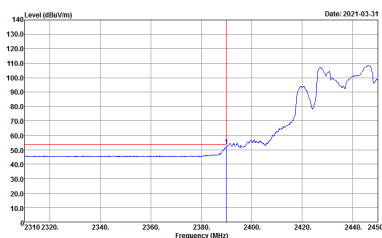
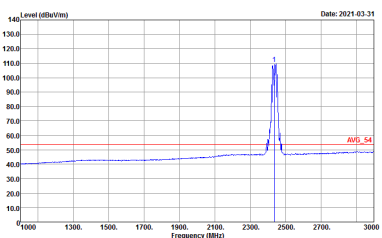


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH03 2422MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto
Avg.		

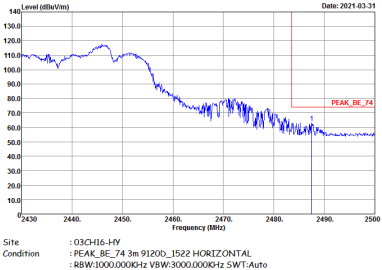
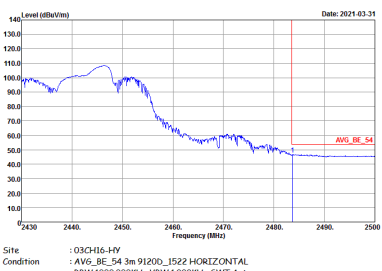


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH03 2422MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000.000kHz SWT:Auto	Left blank

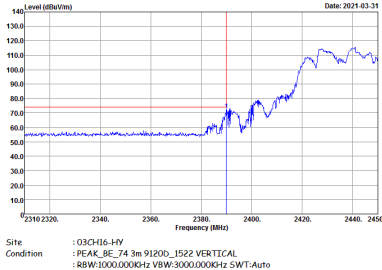
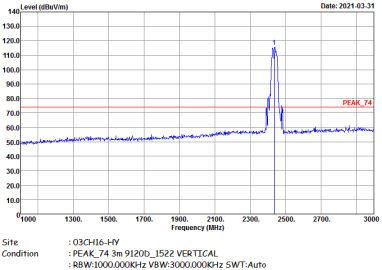
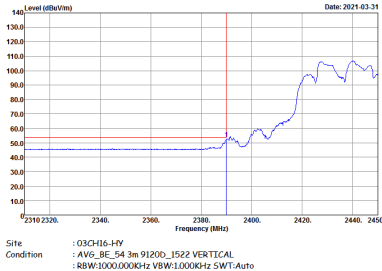
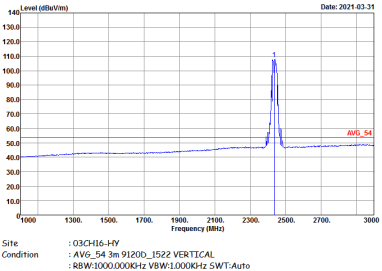


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

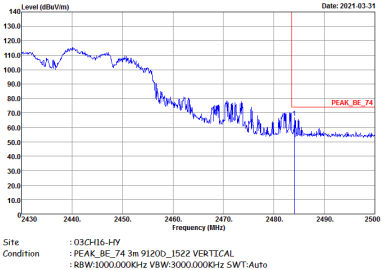
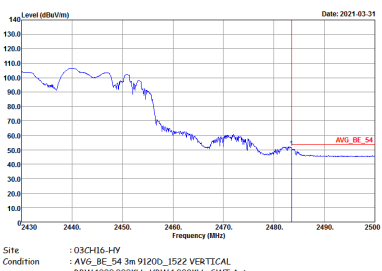


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank

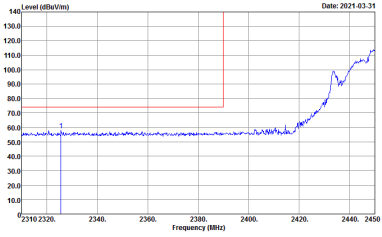
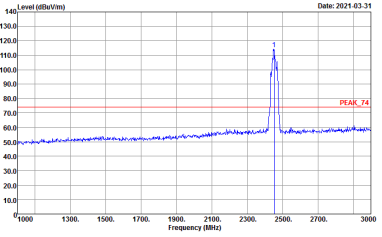
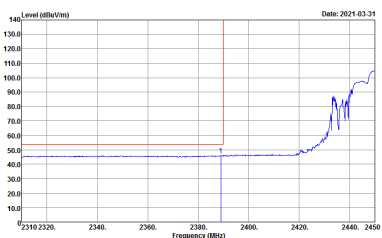
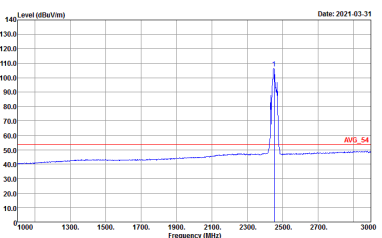


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

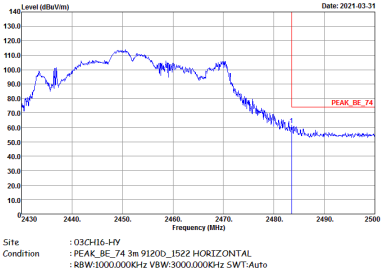
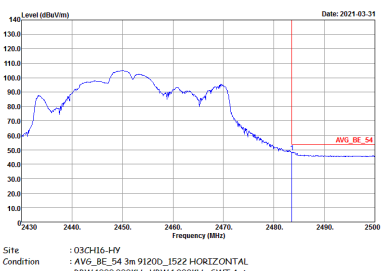


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

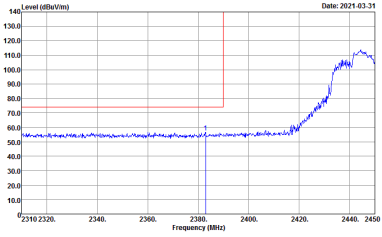
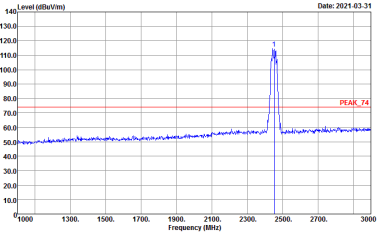
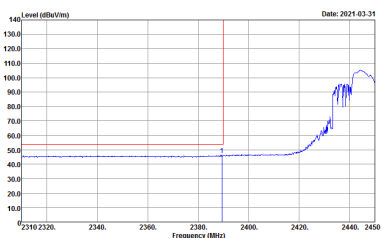
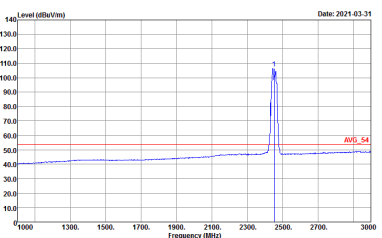


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH09 2452MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

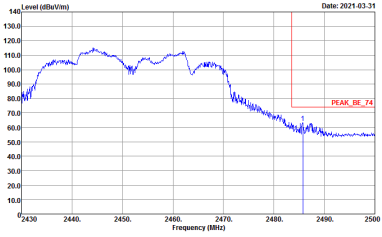
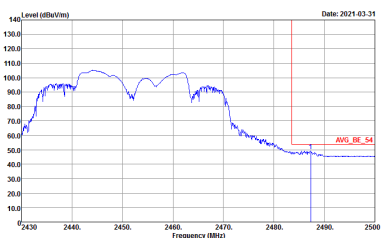


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH09 2452MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

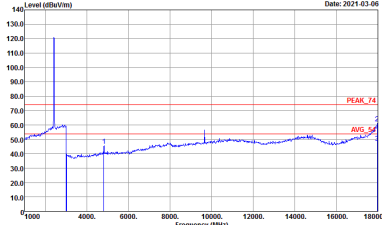
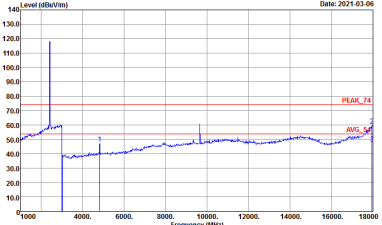


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH09 2452MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

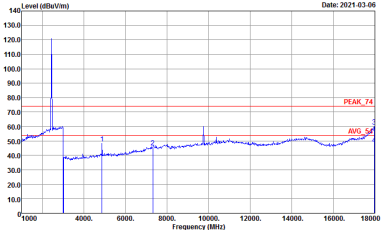
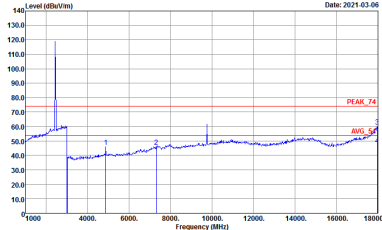


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 BE unmod tone CH09 2452MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:10000kHz SWT:Auto	Left blank

**2.4GHz 2400~2483.5MHz****WIFI 802.11b (Harmonic @ 3m)**

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2021-03-06  Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	Level (dBuV/m) Date: 2021-03-06  Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL

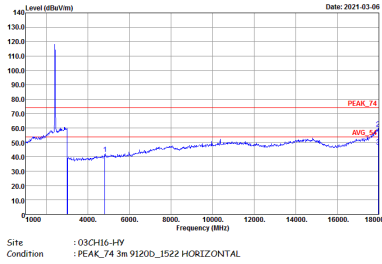
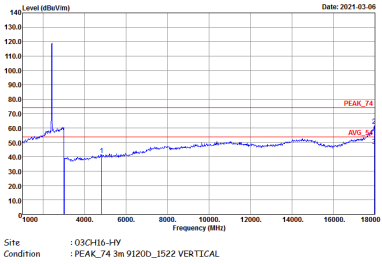


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	Level (dBm/100MHz) Date: 2021-03-06 PEAK 74 Avg. 54 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	Level (dBm/100MHz) Date: 2021-03-06 PEAK 74 Avg. 54 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL



2.4GHz 2400~2483.5MHz

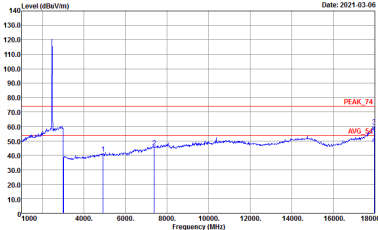
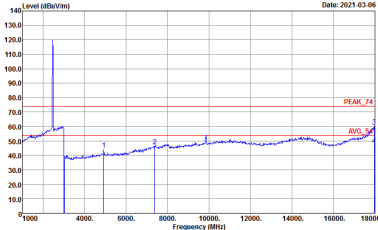
WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.		



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	Level (dBm/100MHz) Date: 2021-03-06 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	Level (dBm/100MHz) Date: 2021-03-06 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL

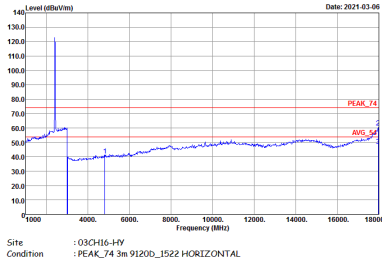
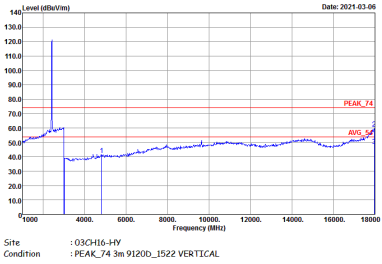


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL

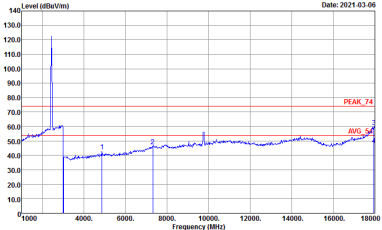
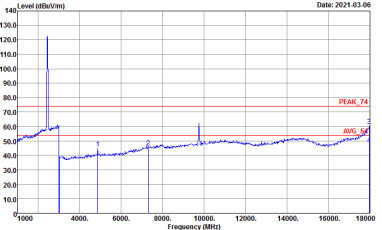


2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH01 2412MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.		



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH06 2437MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL

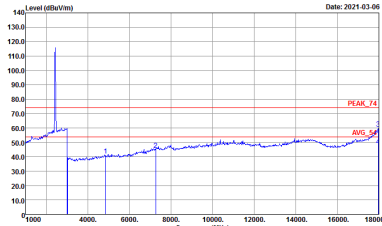
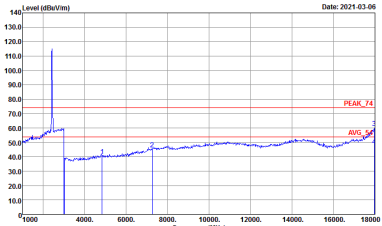


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE20 Full CH11 2462MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	Level (dBm/100MHz) Date: 2021-03-06 PEAK_74 Avg_54 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	Level (dBm/100MHz) Date: 2021-03-06 PEAK_74 Avg_54 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE40 Full (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH03 2422MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL



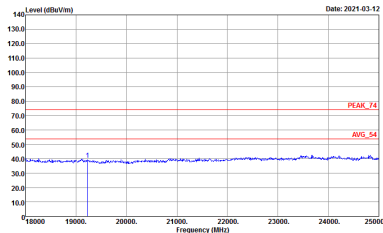
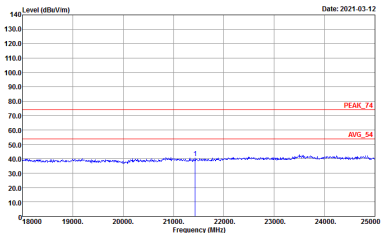
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH06 2437MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	Level (dBm/100MHz) Date: 2021-03-06 PEAK_74 Avg. 55 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	Level (dBm/100MHz) Date: 2021-03-06 PEAK_74 Avg. 55 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 VERTICAL



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11 ax HE40 Full CH09 2452MHz	
6+7+8+9	Horizontal	Vertical
Peak Avg.	Level (dBm/100MHz) Date: 2021-03-06 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL	Level (dBm/100MHz) Date: 2021-03-06 Site : 03CH16-HY Condition : PEAK_74 3m 9120D_1522 HORIZONTAL

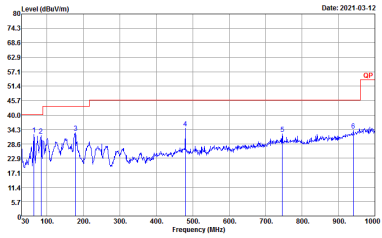
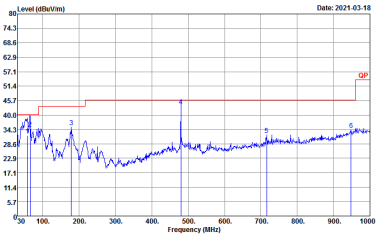


Emission above 18GHz
2.4GHz WIFI 802.11ax HE20 (SHF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE20 SHF	
6+7+8+9	Horizontal	Vertical
Peak Avg.	 Site : 03CH16-HY Condition : PEAK_74 1m SHF HORN 88HA9170584 HORIZONTAL	 Site : 03CH16-HY Condition : PEAK_74 1m SHF HORN 88HA9170584 VERTICAL



Emission above 18GHz
2.4GHz WIFI 802.11ax HE20 (LF)

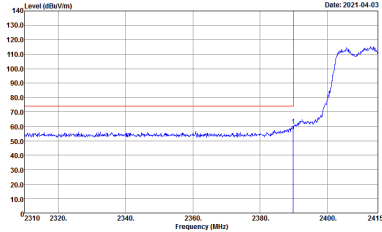
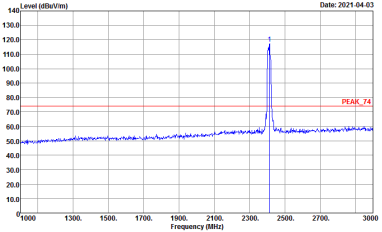
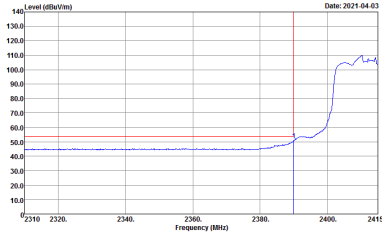
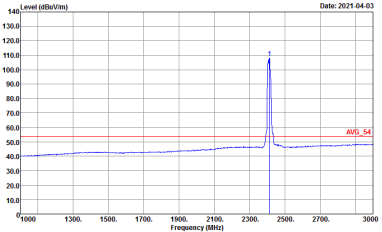
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11ax HE20 LF	
6+7+8+9	Horizontal	Vertical
QP / Peak	 Site : 03CH16-HY Condition : QP 3m B1L06_47020M06 HORIZONTAL : RBW120.000KHz VBW300.000KHz SWT0.500sec	 Site : 03CH16-HY Condition : QP 3m B1L06_47020M06 VERTICAL : RBW120.000KHz VBW300.000KHz SWT0.500sec



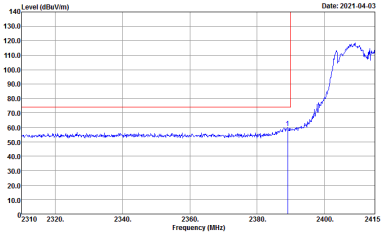
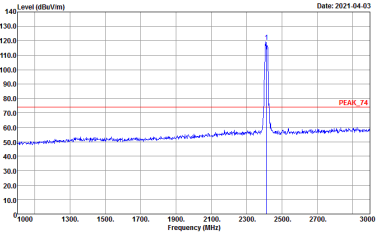
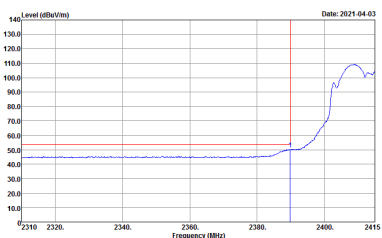
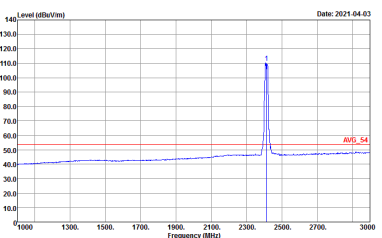
<TXBF Mode>

2.4GHz 2400~2483.5MHz

WIFI 802.11ax HE20 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

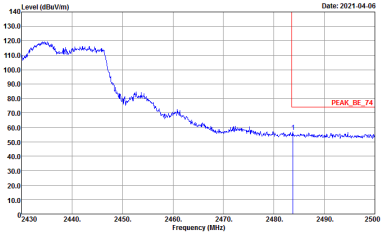
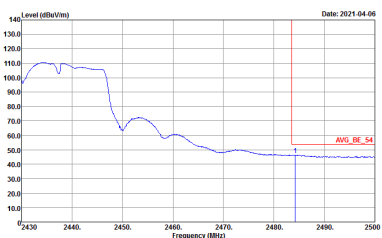


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH01 2412MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

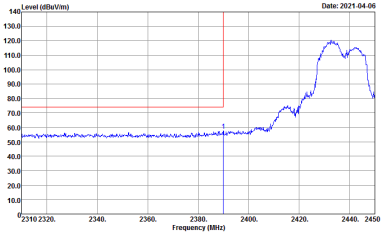
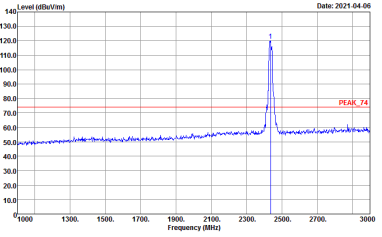
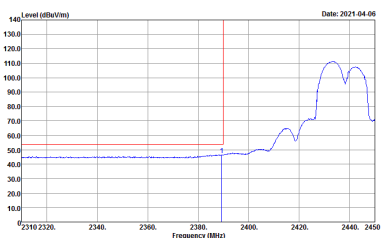
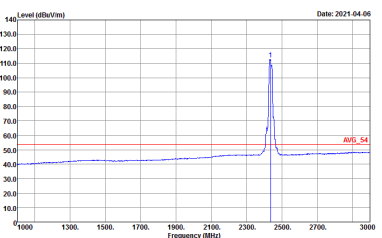


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

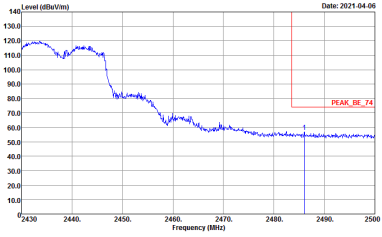
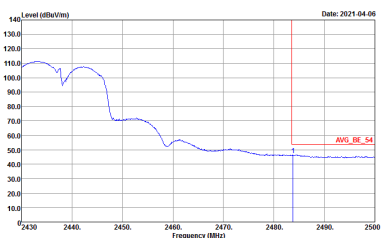


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



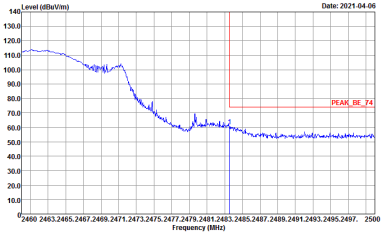
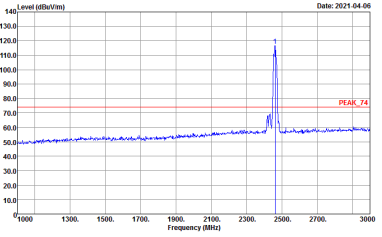
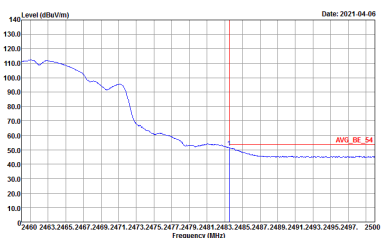
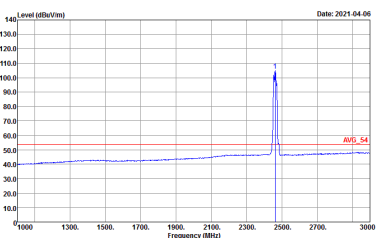
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH06 2437MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



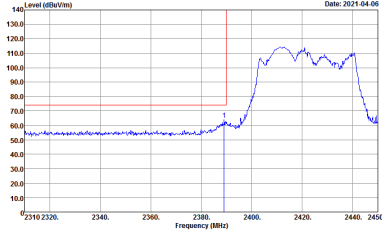
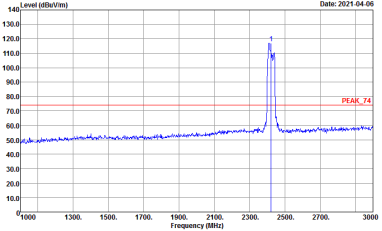
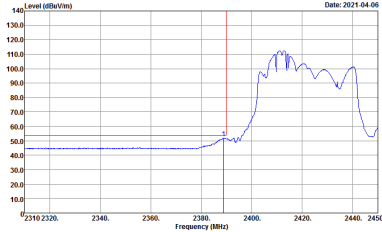
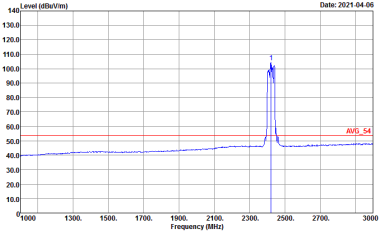
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE20 Full CH11 2462MHz	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

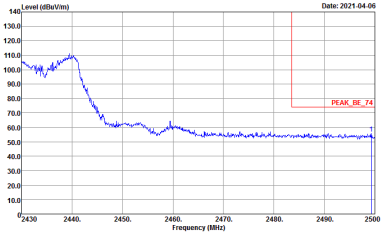
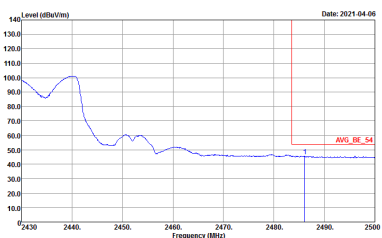


2.4GHz 2400~2483.5MHz

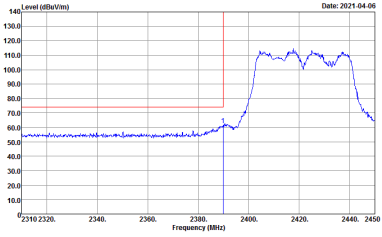
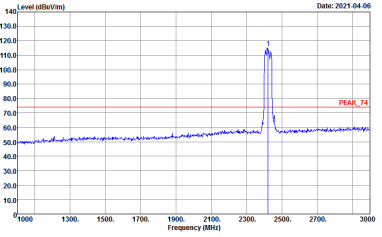
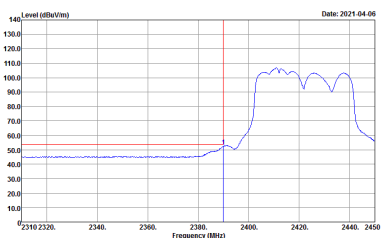
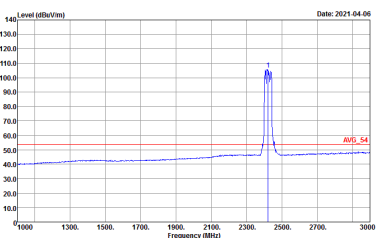
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - L	
6+7+8+9	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_54 3m 91200_1522 VERTICAL : RBW:1000.000kHz VBW:1000kHz SWT:Auto

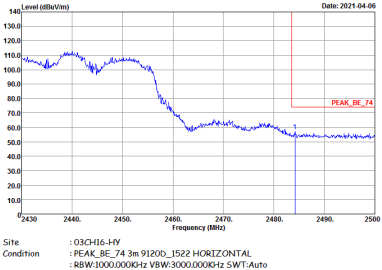
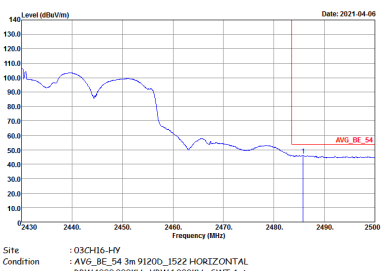


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH03 2422MHz - R	
6+7+8+9	Vertical	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Left blank
Avg.	Site : 03CH16-HY Condition : AVG_BE_54 3m 91200_1522 VERTICAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Left blank



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - L	
6+7+8+9	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK_74 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
vg.	Site : 03CH16-HY Condition : AV6_BE_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto	Site : 03CH16-HY Condition : AV6_54 3m 91200_1522 HORIZONTAL : RBW:1000.000KHz VBW:1000KHz SWT:Auto



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH06 2437MHz - R	
6+7+8+9	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank