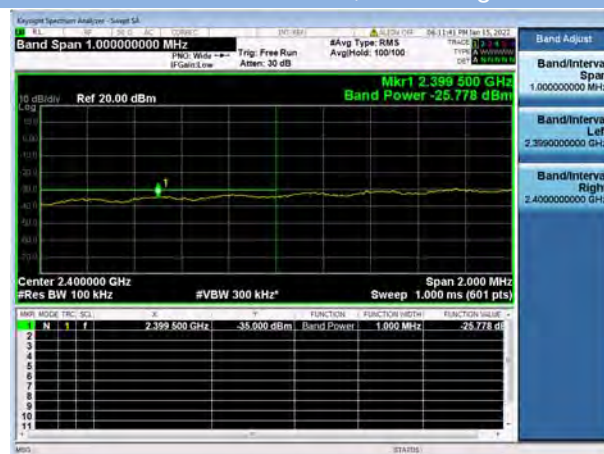


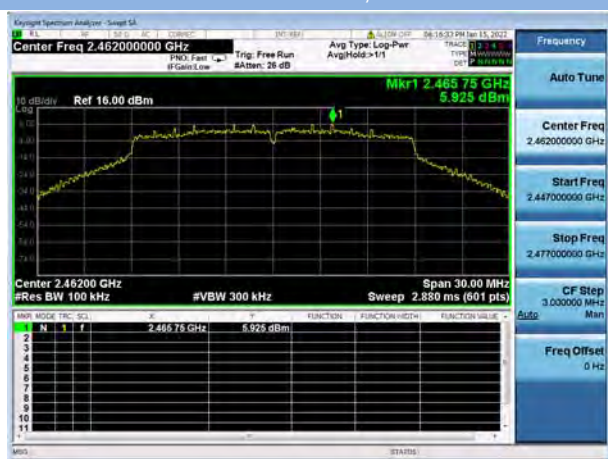
802.11n-20 MHz CHANNEL 1, Reference level



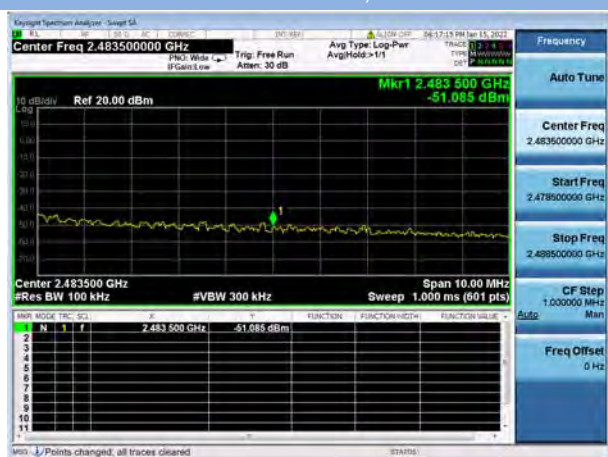
802.11n-20 MHz CHANNEL 1, Band Edge



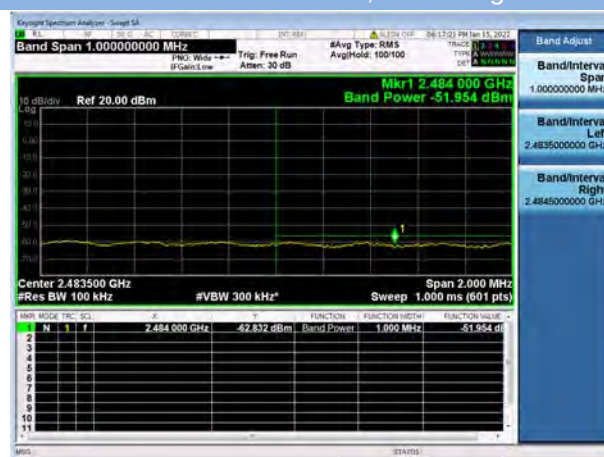
802.11n-20 MHz CHANNEL 11, Carrier level



802.11n-20 MHz CHANNEL 11, Reference level



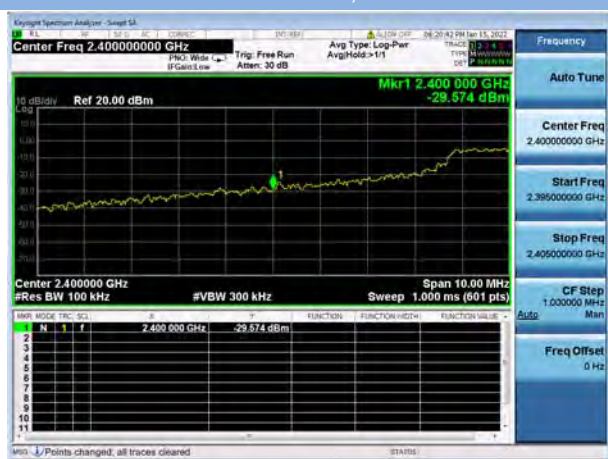
802.11n-20 MHz CHANNEL 11, Band Edge



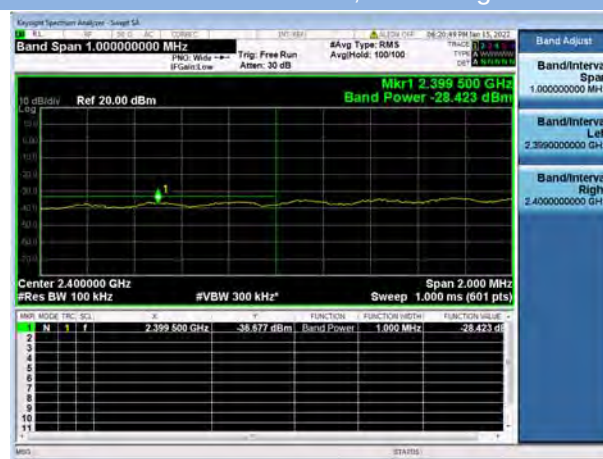
802.11n-40 MHz CHANNEL 3, Carrier level



802.11n-40 MHz CHANNEL 3, Reference level



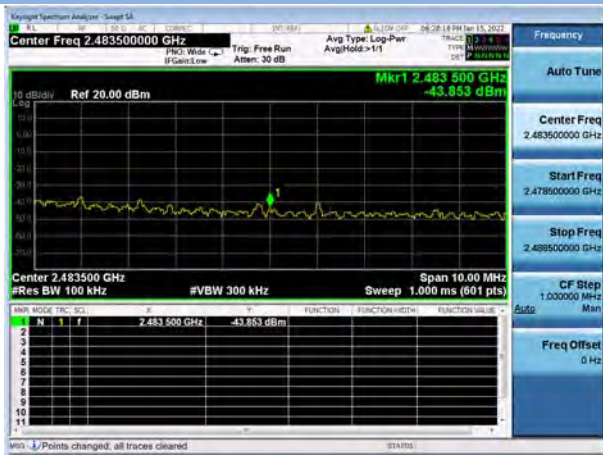
802.11n-40 MHz CHANNEL 3, Band Edge



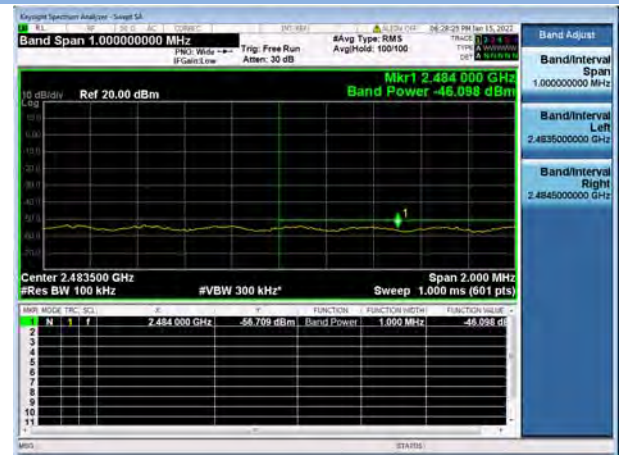
802.11n-40 MHz CHANNEL 9, Carrier level



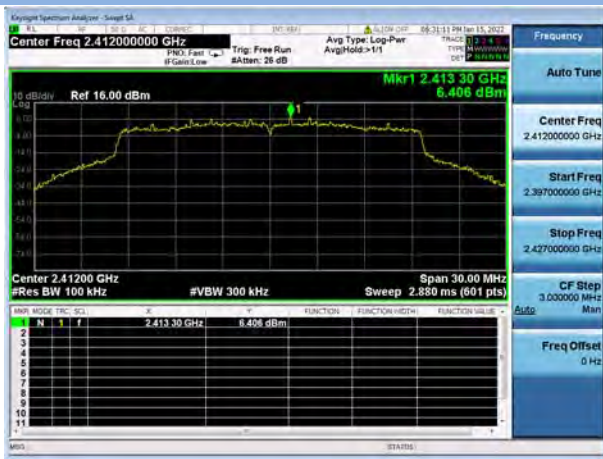
802.11n-40 MHz CHANNEL 9, Reference level



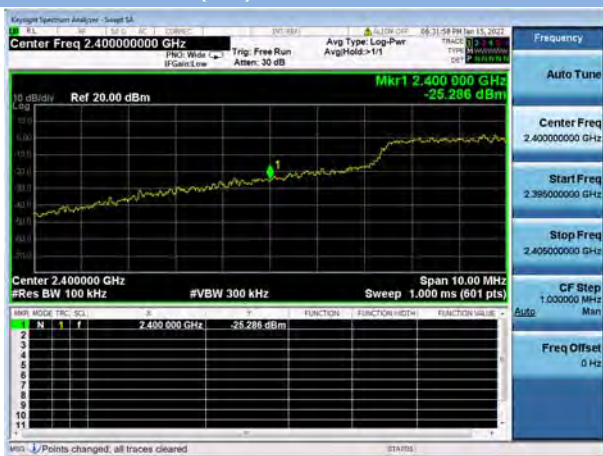
802.11n-40 MHz CHANNEL 9, Band Edge



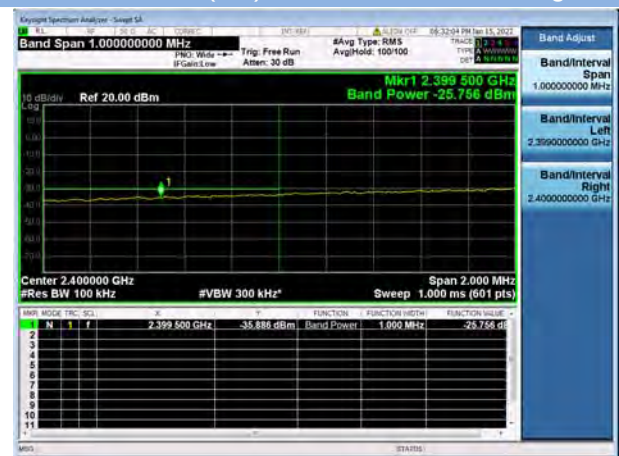
802.11ax-20 MHz(SU) CHANNEL 1, Carrier level



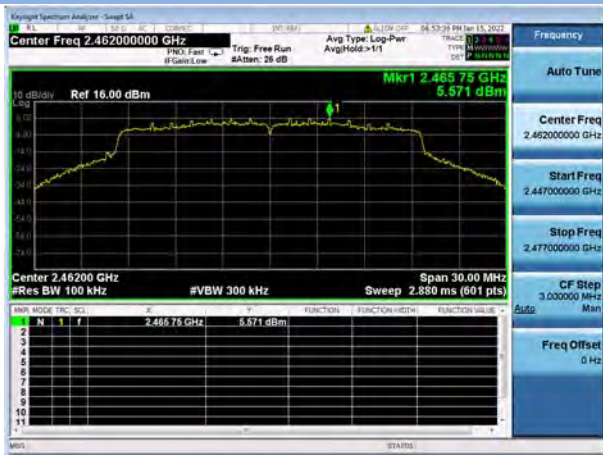
802.11ax-20 MHz(SU) CHANNEL 1, Reference level



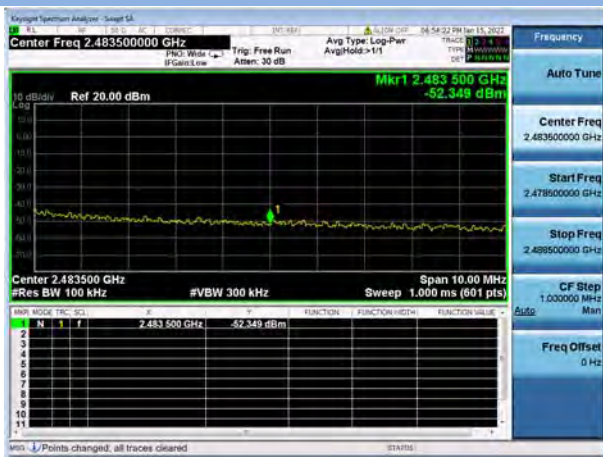
802.11ax-20 MHz(SU) CHANNEL 1, Band Edge



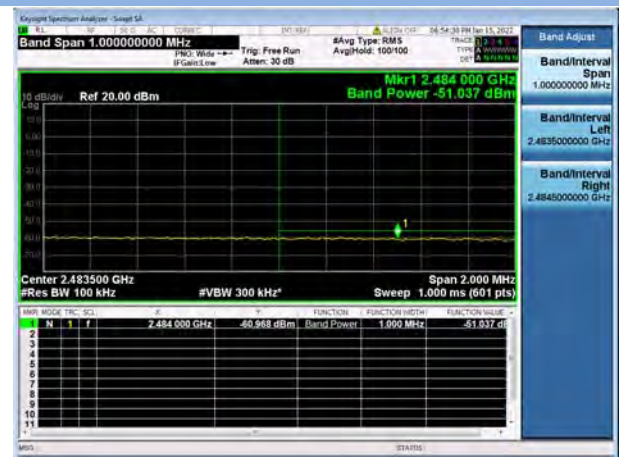
802.11ax-20 MHz(SU) CHANNEL 11, Carrier level



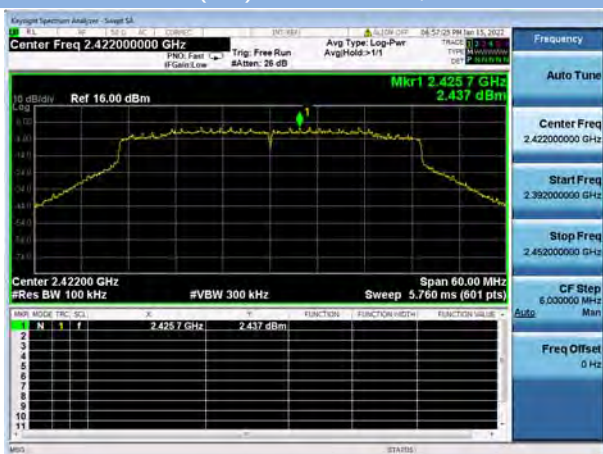
802.11ax-20 MHz(SU) CHANNEL 11, Reference level



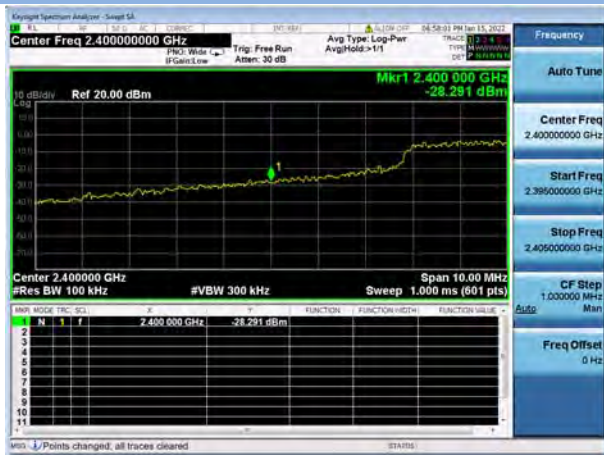
802.11ax-20 MHz(SU) CHANNEL 11, Band Edge



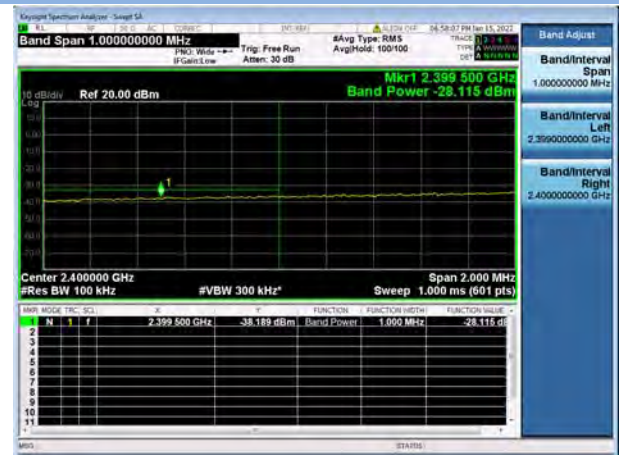
802.11ax-40 MHz(SU) CHANNEL 3, Carrier level



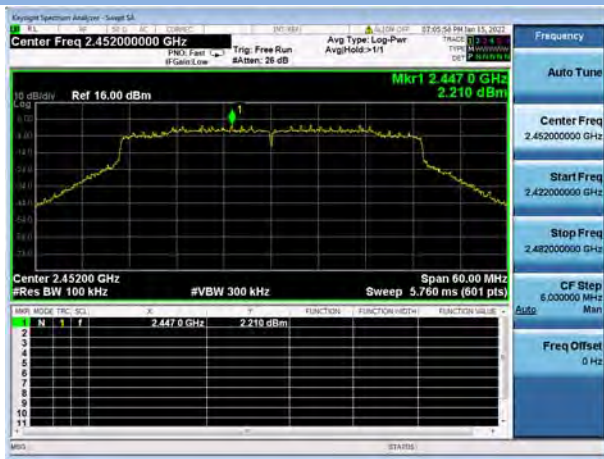
802.11ax-40 MHz(SU) CHANNEL 3, Reference level



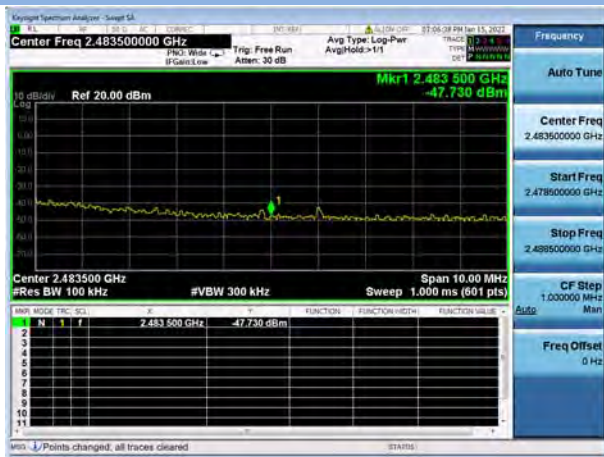
802.11ax-40 MHz(SU) CHANNEL 3, Band Edge



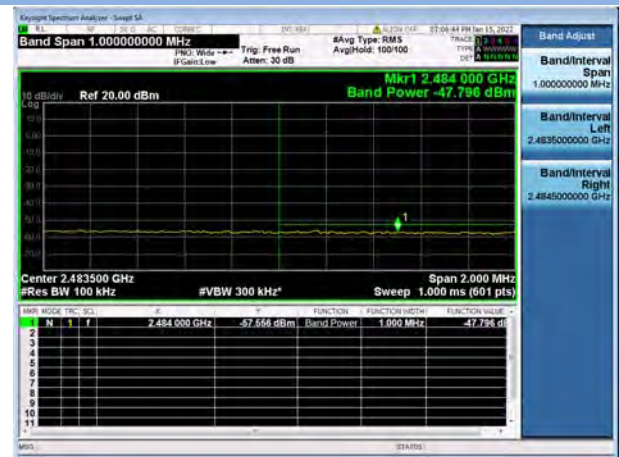
802.11ax-40 MHz(SU) CHANNEL 9, Carrier level



802.11ax-40 MHz(SU) CHANNEL 9, Reference level



802.11ax-40 MHz(SU) CHANNEL 9, Band Edge

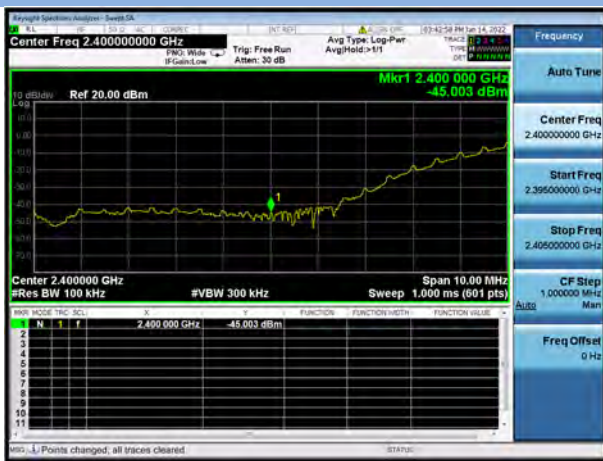


Aux. Antenna

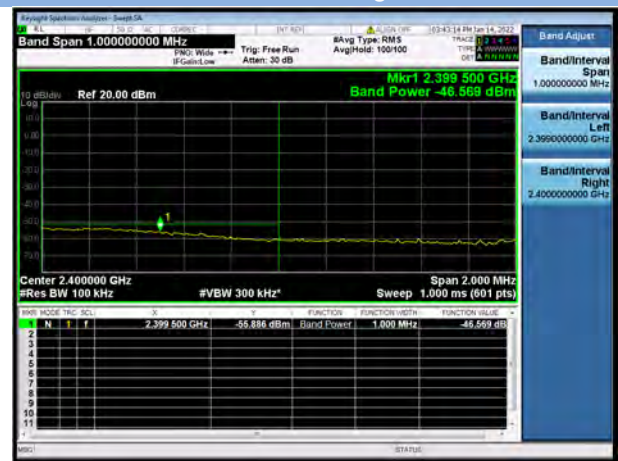
802.11b CHANNEL 1, Carrier level



802.11b CHANNEL 1, Reference level



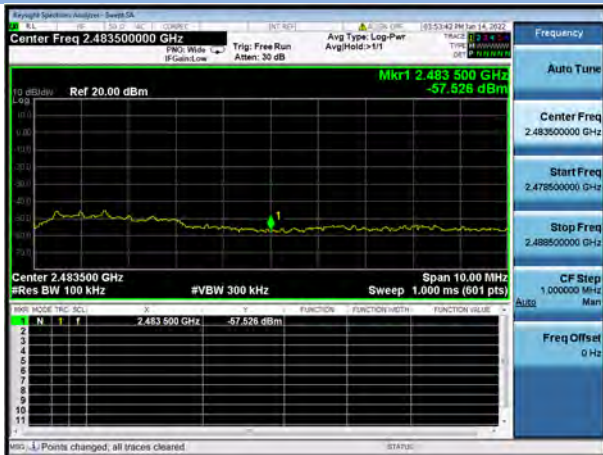
802.11b CHANNEL 1, Band Edge



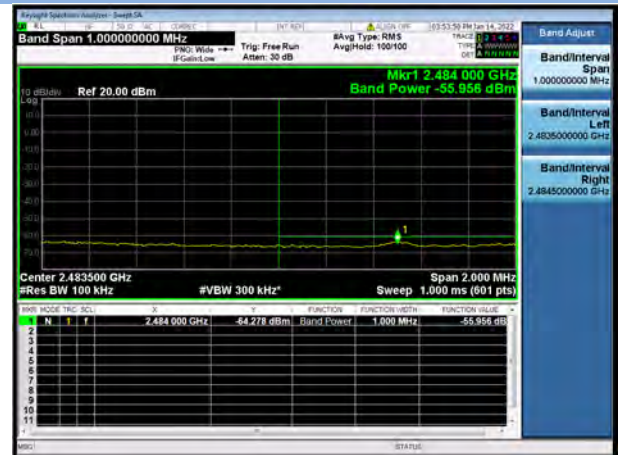
802.11b CHANNEL 11, Carrier level



802.11b CHANNEL 11, Reference level



802.11b CHANNEL 11, Band Edge



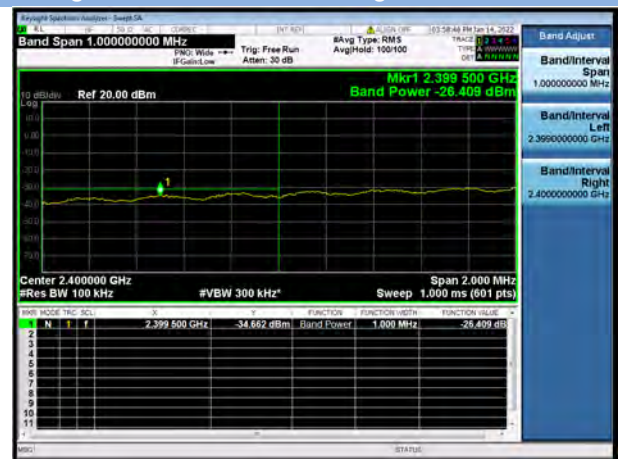
802.11g CHANNEL 1, Carrier level



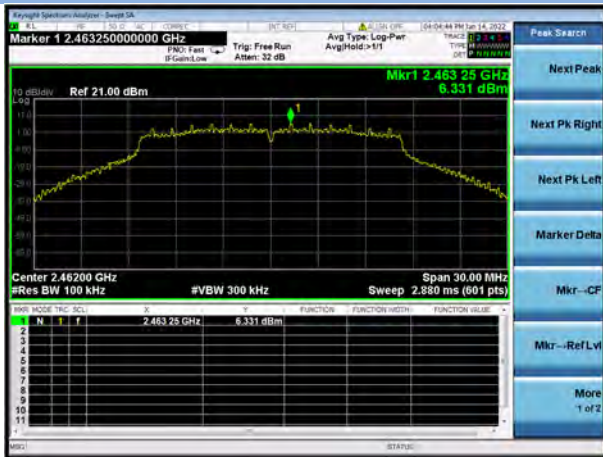
802.11g CHANNEL 1, Reference level



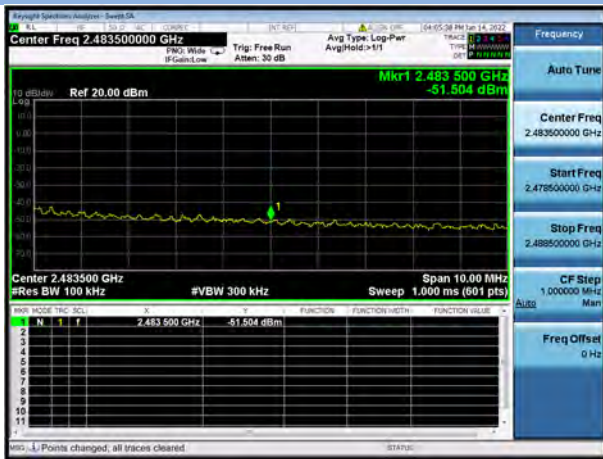
802.11g CHANNEL 1, Band Edge



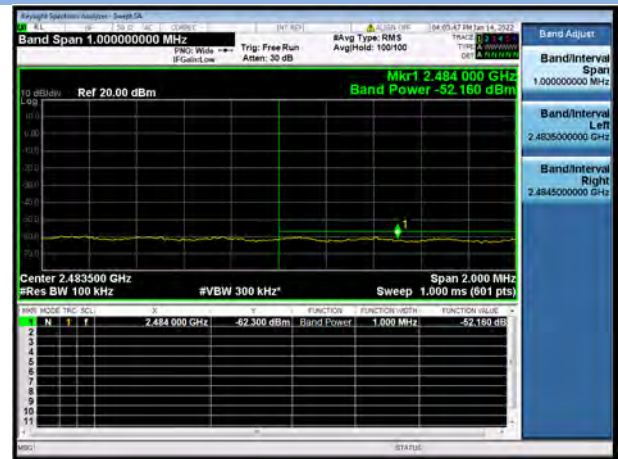
802.11g CHANNEL 11, Carrier level



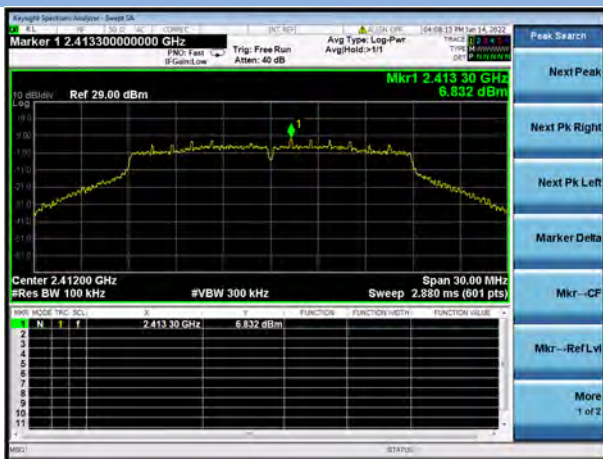
802.11g CHANNEL 11, Reference level



802.11g CHANNEL 11, Band Edge



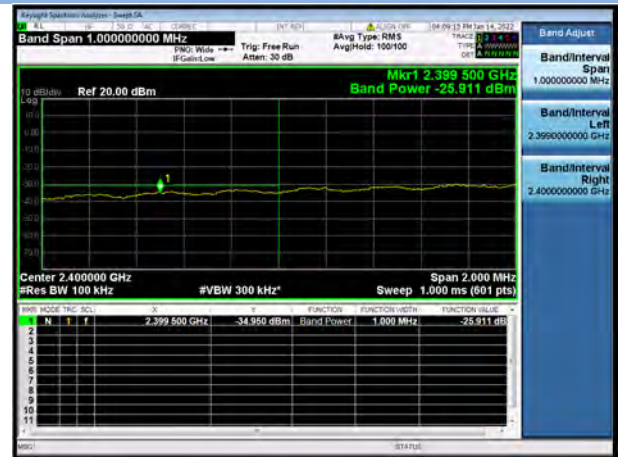
802.11n-20 MHz CHANNEL 1, Carrier level



802.11n-20 MHz CHANNEL 1, Reference level



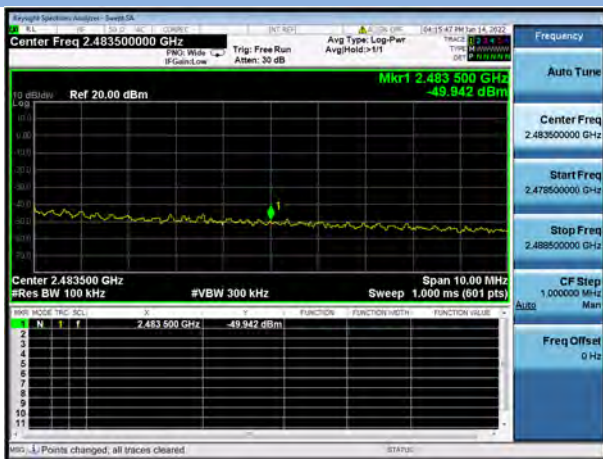
802.11n-20 MHz CHANNEL 1, Band Edge



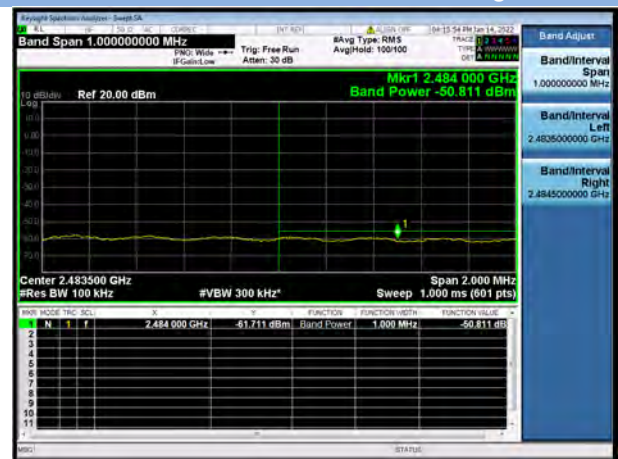
802.11n-20 MHz CHANNEL 11, Carrier level



802.11n-20 MHz CHANNEL 11, Reference level



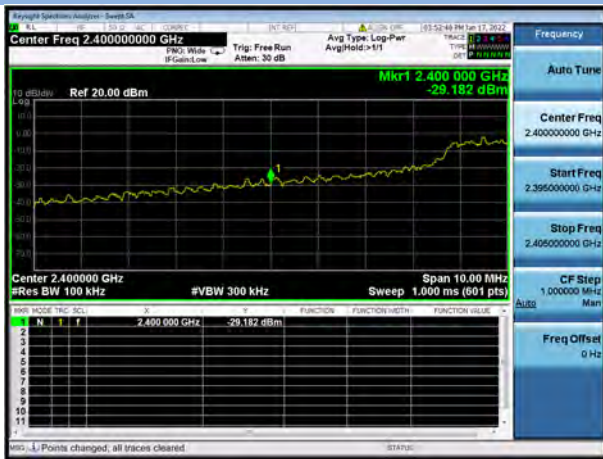
802.11n-20 MHz CHANNEL 11, Band Edge



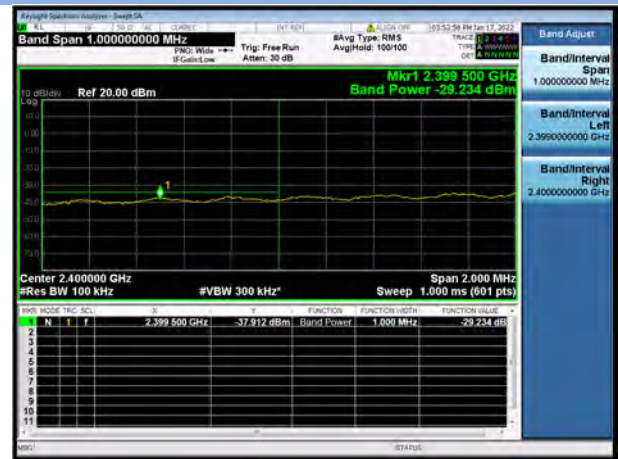
802.11n-40 MHz CHANNEL 3, Carrier level



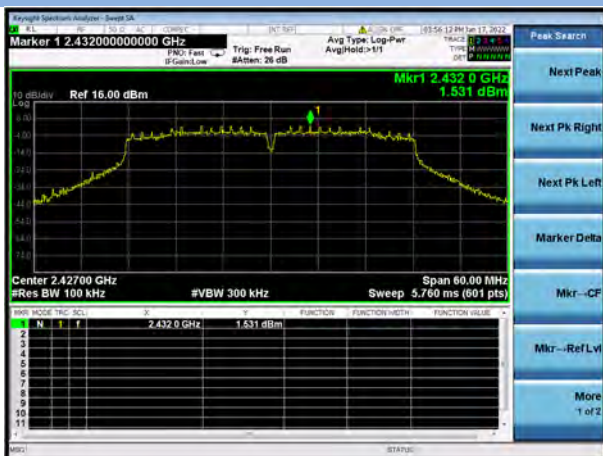
802.11n-40 MHz CHANNEL 3, Reference level



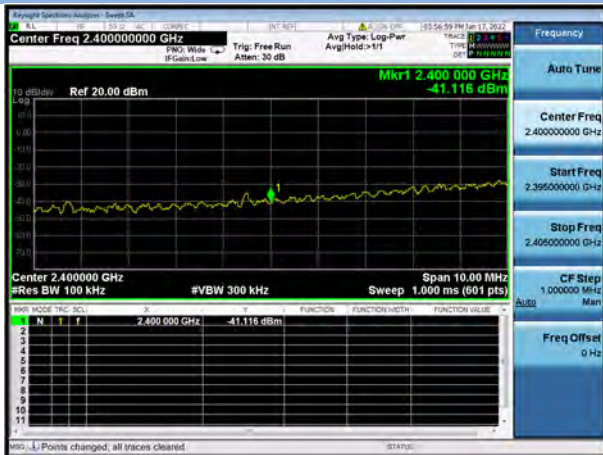
802.11n-40 MHz CHANNEL 3, Band Edge



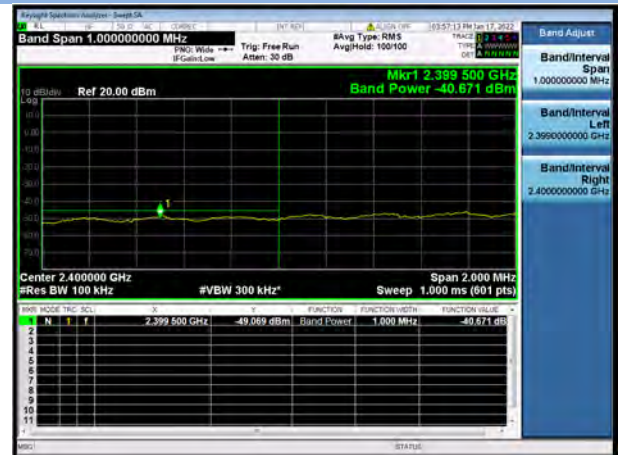
802.11n-40 MHz CHANNEL 4, Carrier level



802.11n-40 MHz CHANNEL 4, Reference level



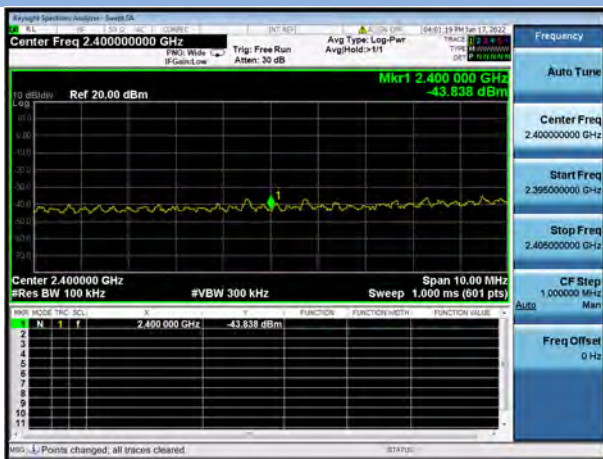
802.11n-40 MHz CHANNEL 4, Band Edge



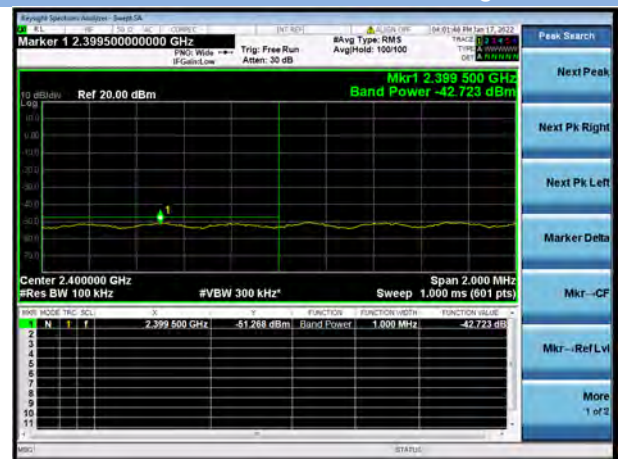
802.11n-40 MHz CHANNEL 5, Carrier level



802.11n-40 MHz CHANNEL 5, Reference level



802.11n-40 MHz CHANNEL 5, Band Edge



Center Freq 2.45200000 GHz

Ref 15.00 dBm

Mkr1 2.452 8 GHz

2.457 dBm

Center 2.452000 GHz

#Res BW 100 kHz

#VBW 300 kHz

Span 60.00 MHz

Sweep 5.760 ms (60.00 pts)

Marker	Freq (GHz)	Power (dBm)	Function	Function Width	Function Usage
1	2.452 8 GHz	2.457 dBm			

Frequency Spectra Analyzer - Setup DA

Center Freq 2.483500000 GHz

Span 10.00 MHz

Res BW 100 kHz

Ref 20.00 dBm

Mkr1 2.483 500 GHz -45.041 dBm

Auto Tune

Center Freq 2.483500000 GHz

Start Freq 2.478500000 GHz

Stop Freq 2.488500000 GHz

CF Step 1.0000000 MHz

Freq Offset 0 Hz

Auto

N	F	F	FUNCTION	FUNCTION VALUE	FUNCTION VALUE
1	N	1	2.483 500 GHz	-45.041 dBm	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					

10 Points changed, all traces cleared

STATUS

Frequency Span: 1.000000000 MHz

Band Span 1.000000000 MHz

PAC: Wide

Trio: Free Run

Avg Type: RMS

Bandwidth: 100 Hz

Center 2.483500 GHz

Res BW 100 kHz

#VBW 300 kHz

Span 2.000 MHz

Sweep 1.000 ms (601 pts)

Band/Interval Span 1.000000000 MHz

Band/Interval Left 2.483500000 GHz

Band/Interval Right 2.484500000 GHz

Mkr1 2.484 000 GHz

Band Power -46.675 dBm

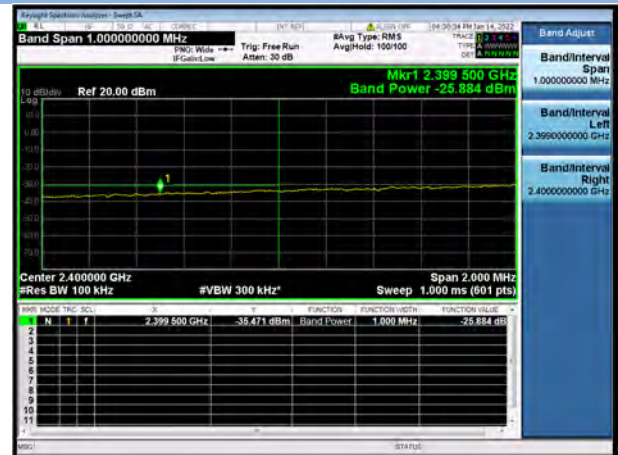
Line	Mode	Freq	Span	Bandwidth	Power
1	N	2.484 000 GHz	-55.521 dBm	1.000 MHz	-46.675 dB

[illegible]

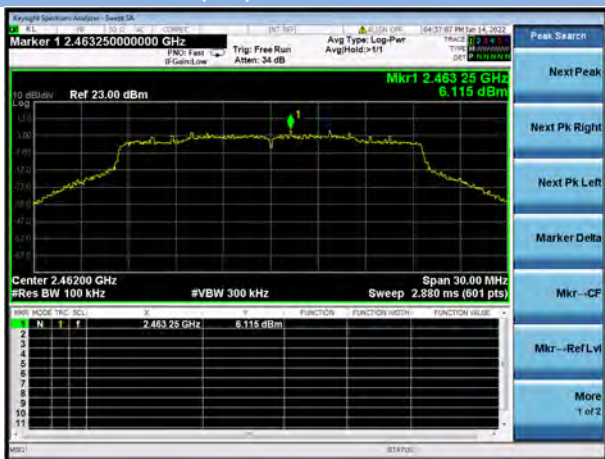
802.11ax-20 MHz(SU) CHANNEL 1, Reference level



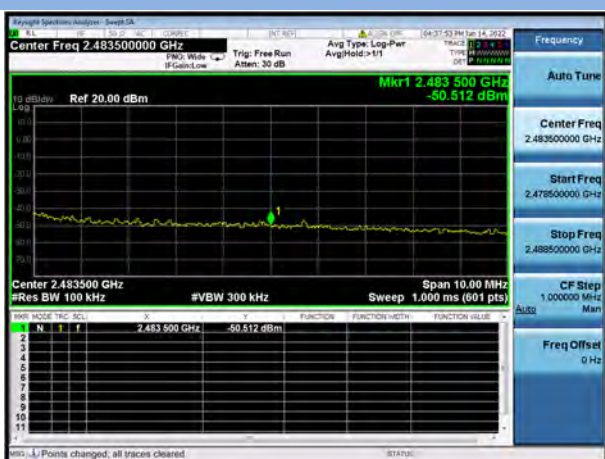
802.11ax-20 MHz(SU) CHANNEL 1, Band Edge



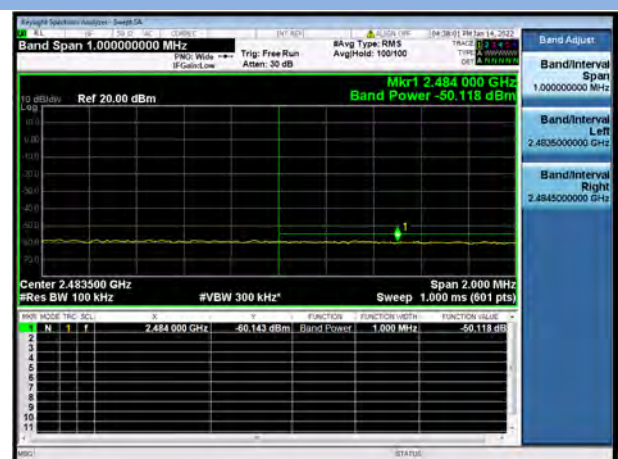
802.11ax-20 MHz(SU) CHANNEL 11, Carrier level



802.11ax-20 MHz(SU) CHANNEL 11, Reference level



802.11ax-20 MHz(SU) CHANNEL 11, Band Edge



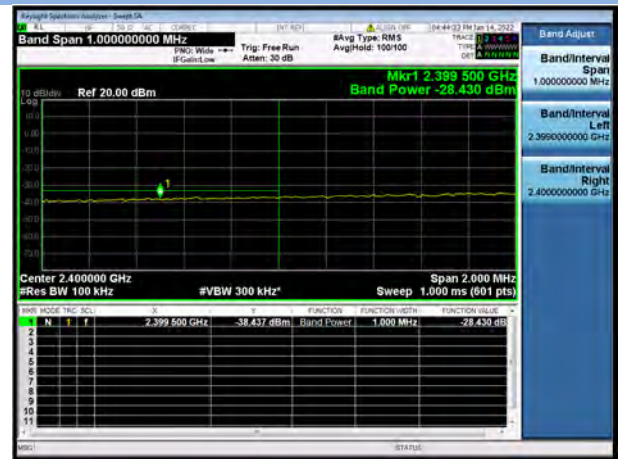
802.11ax-40 MHz(SU) CHANNEL 3, Carrier level



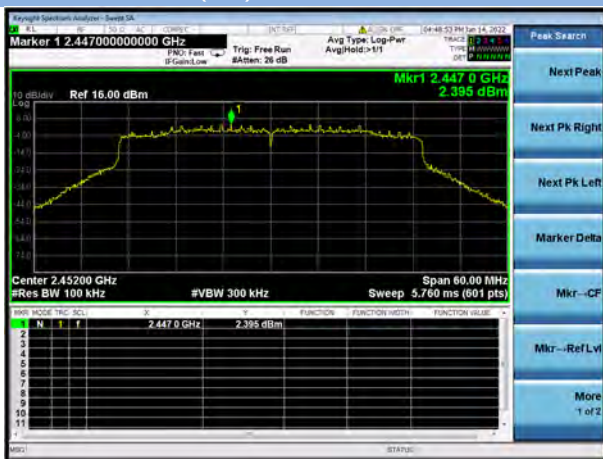
802.11ax-40 MHz(SU) CHANNEL 3, Reference level



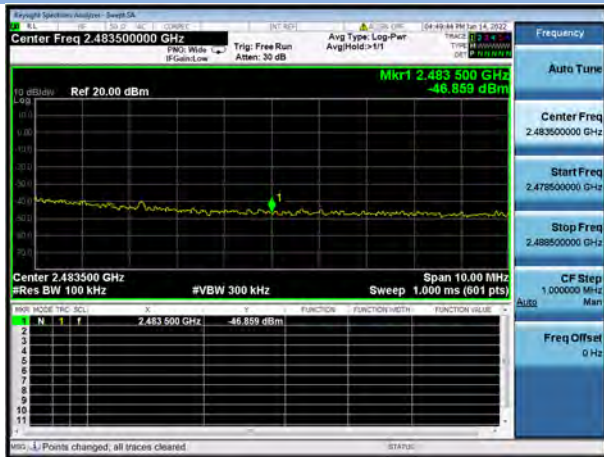
802.11ax-40 MHz(SU) CHANNEL 3, Band Edge



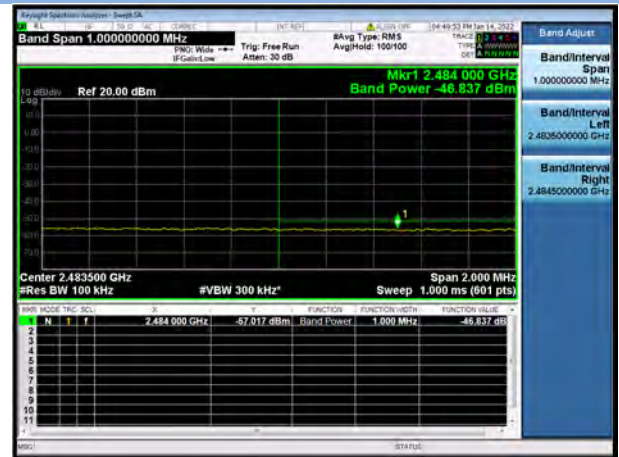
802.11ax-40 MHz(SU) CHANNEL 9, Carrier level



802.11ax-40 MHz(SU) CHANNEL 9, Reference level



802.11ax-40 MHz(SU) CHANNEL 9, Band Edge

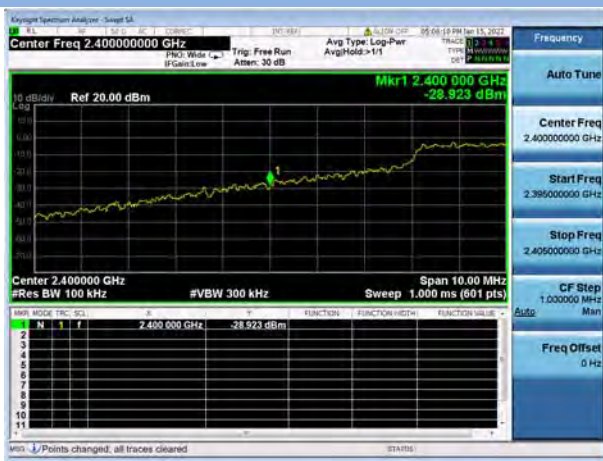


MIMO-Main Antenna

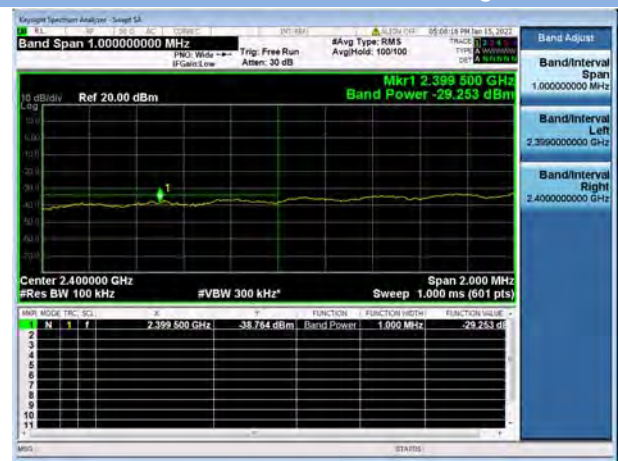
802.11n-20 MHz CHANNEL 1, Carrier level



802.11n-20 MHz CHANNEL 1, Reference level



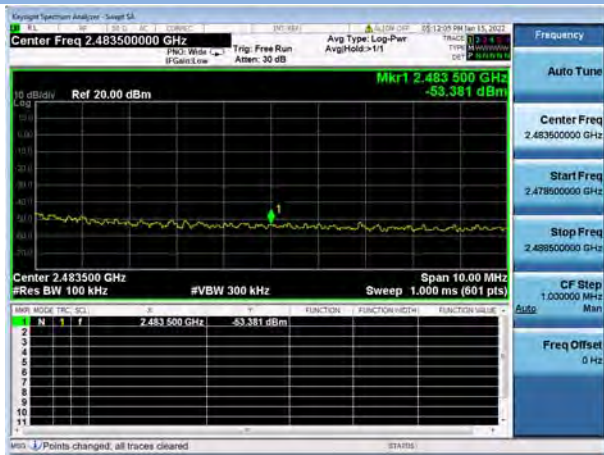
802.11n-20 MHz CHANNEL 1, Band Edge



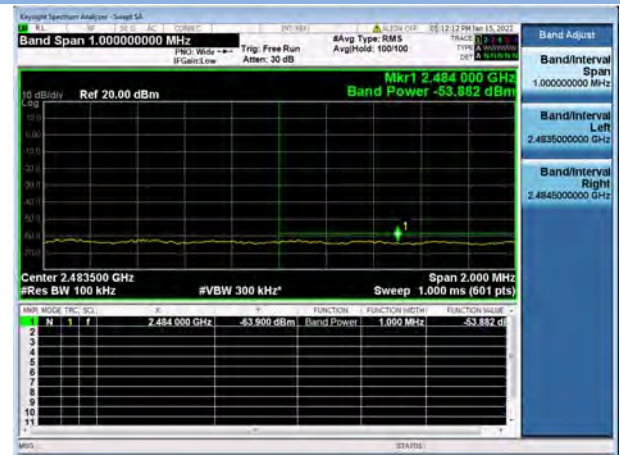
802.11n-20 MHz CHANNEL 11, Carrier level



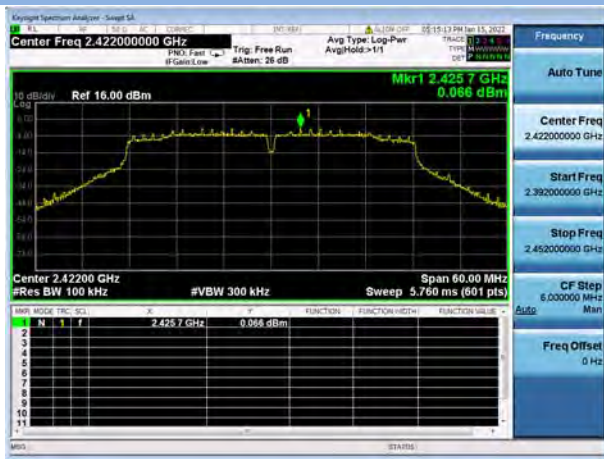
802.11n-20 MHz CHANNEL 11, Reference level



802.11n-20 MHz CHANNEL 11, Band Edge



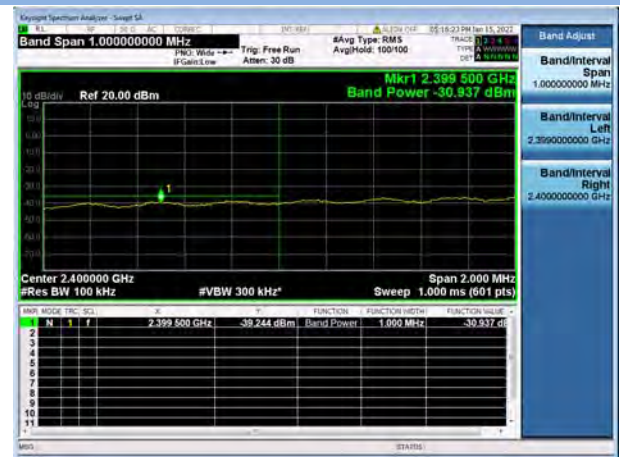
802.11n-40 MHz CHANNEL 3, Carrier level



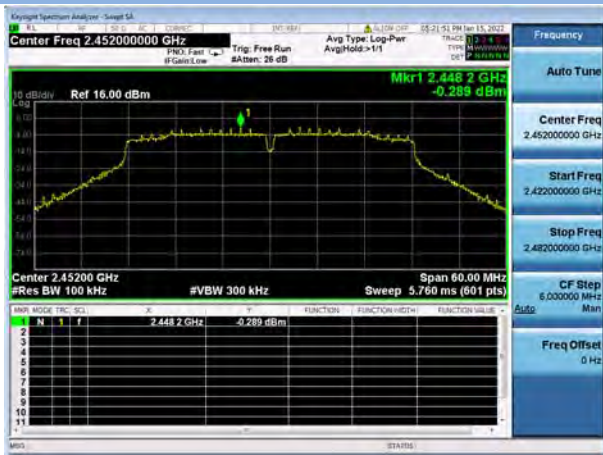
802.11n-40 MHz CHANNEL 3, Reference level



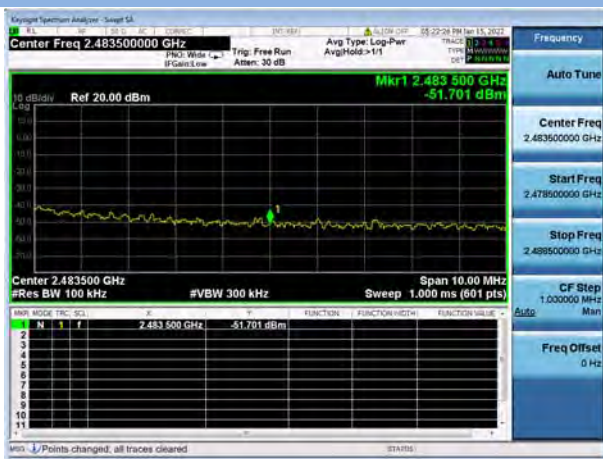
802.11n-40 MHz CHANNEL 3, Band Edge



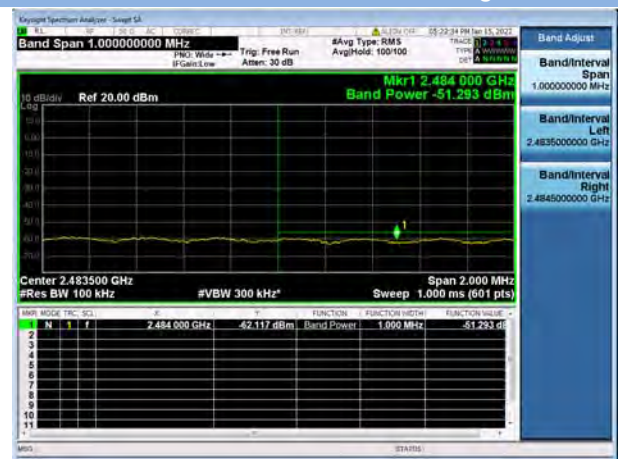
802.11n-40 MHz CHANNEL 9, Carrier level



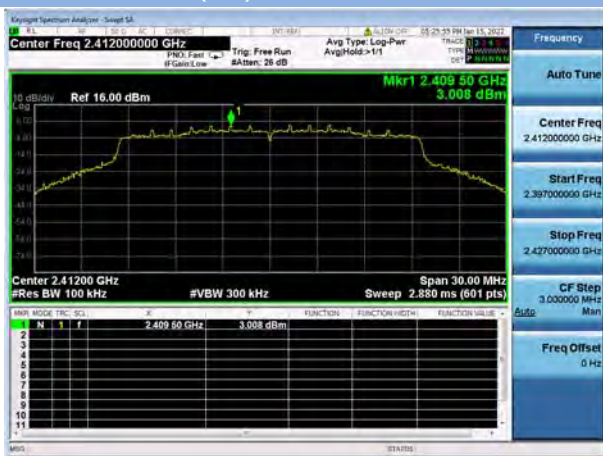
802.11n-40 MHz CHANNEL 9, Reference level



802.11n-40 MHz CHANNEL 9, Band Edge



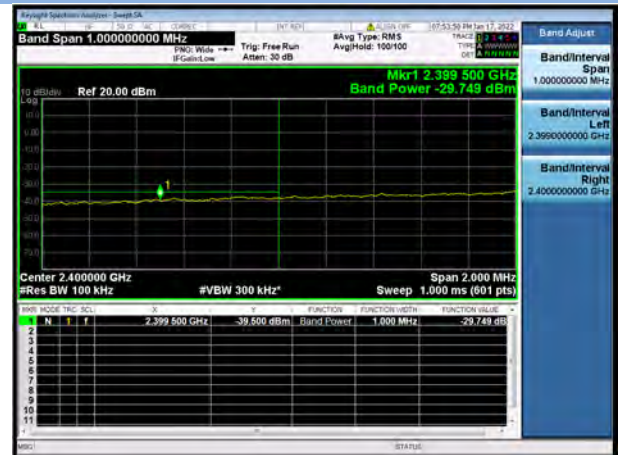
802.11ax-20 MHz(SU) CHANNEL 1, Carrier level



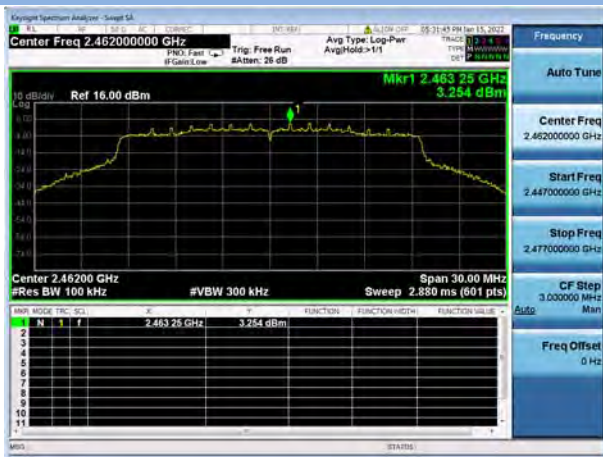
802.11ax-20 MHz(SU) CHANNEL 1, Reference level



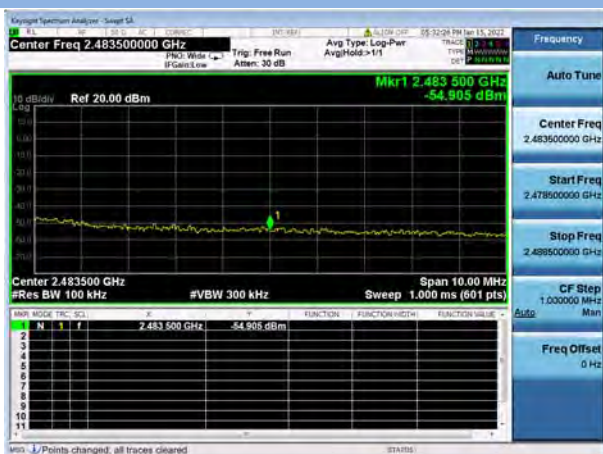
802.11ax-20 MHz(SU) CHANNEL 1, Band Edge



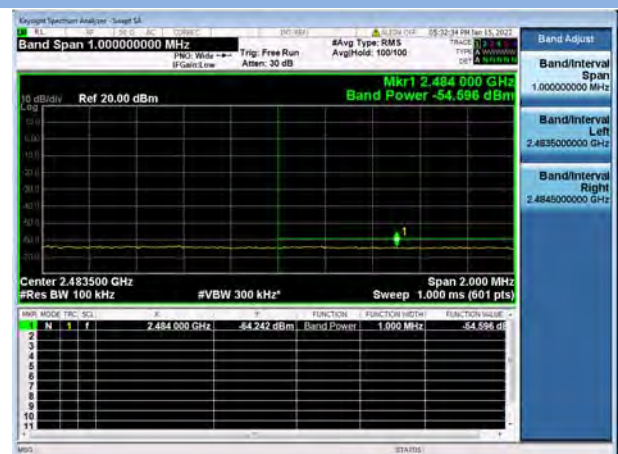
802.11ax-20 MHz(SU) CHANNEL 11, Carrier level



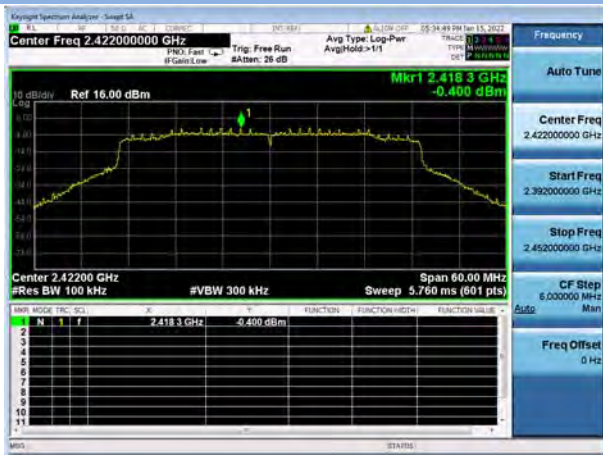
802.11ax-20 MHz(SU) CHANNEL 11, Reference level



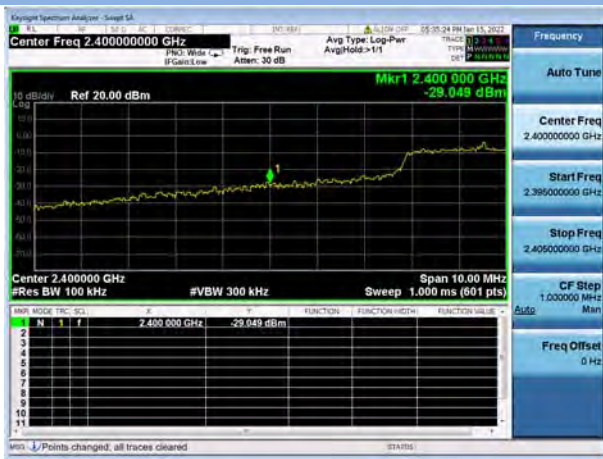
802.11ax-20 MHz(SU) CHANNEL 11, Band Edge



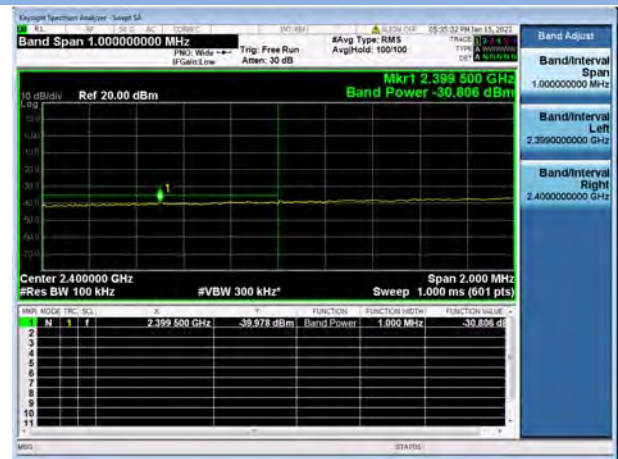
802.11ax-40 MHz(SU) CHANNEL 3, Carrier level



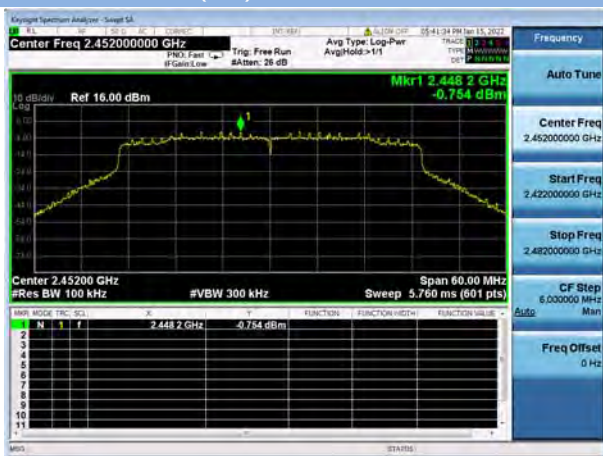
802.11ax-40 MHz(SU) CHANNEL 3, Reference level



802.11ax-40 MHz(SU) CHANNEL 3, Band Edge

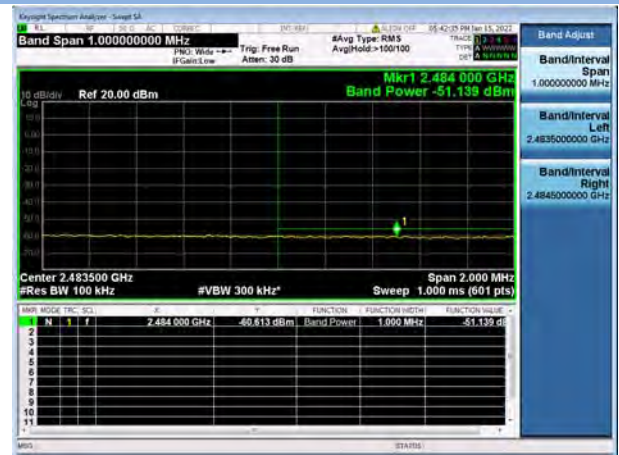
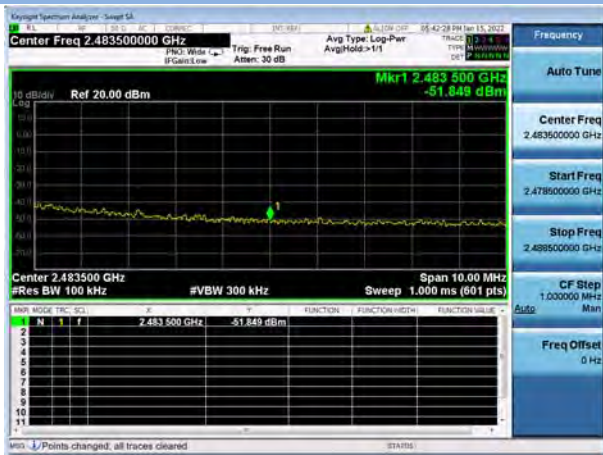


802.11ax-40 MHz(SU) CHANNEL 9, Carrier level



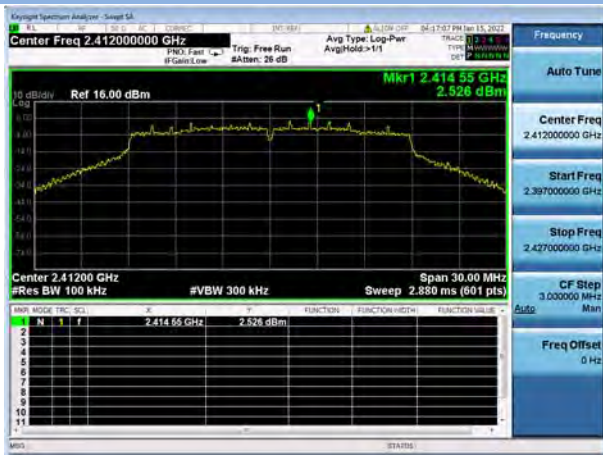
802.11ax-40 MHz(SU) CHANNEL 9, Reference level

802.11ax-40 MHz(SU) CHANNEL 9, Band Edge

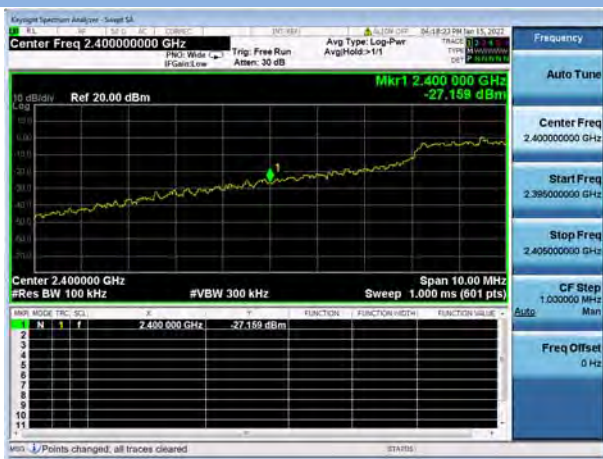


MIMO-Aux. Antenna

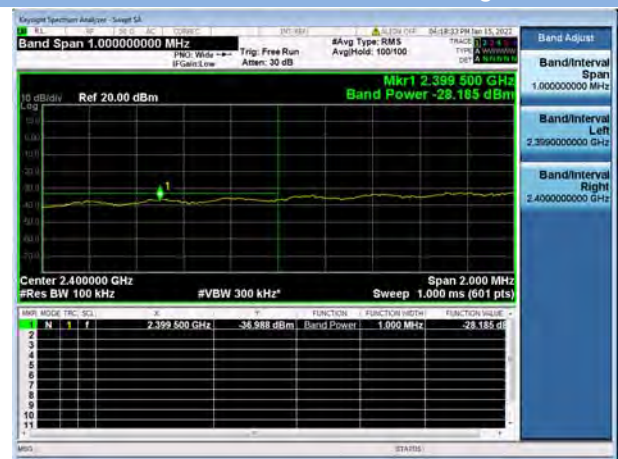
802.11n-20 MHz CHANNEL 1, Carrier level



802.11n-20 MHz CHANNEL 1, Reference level



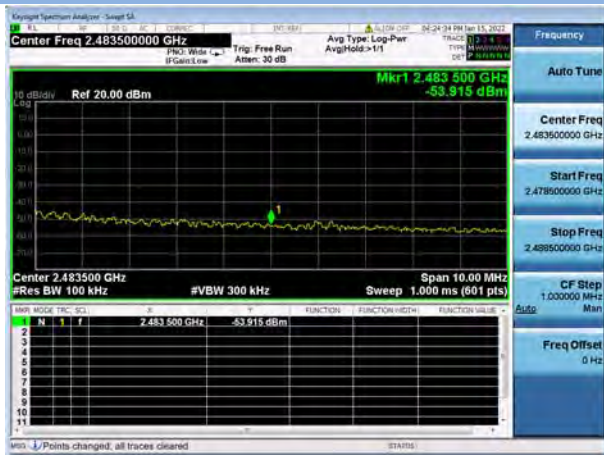
802.11n-20 MHz CHANNEL 1, Band Edge



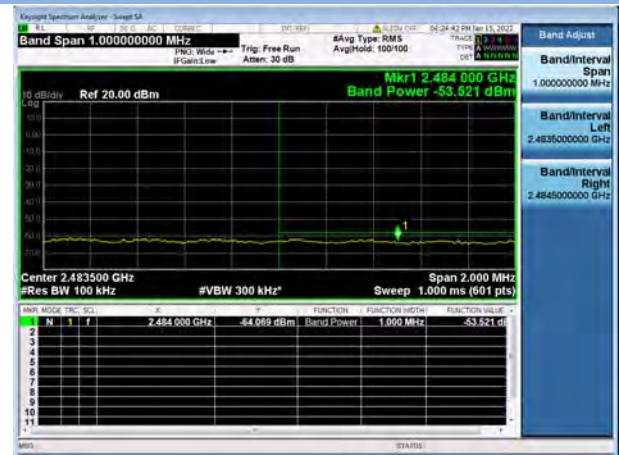
802.11n-20 MHz CHANNEL 11, Carrier level



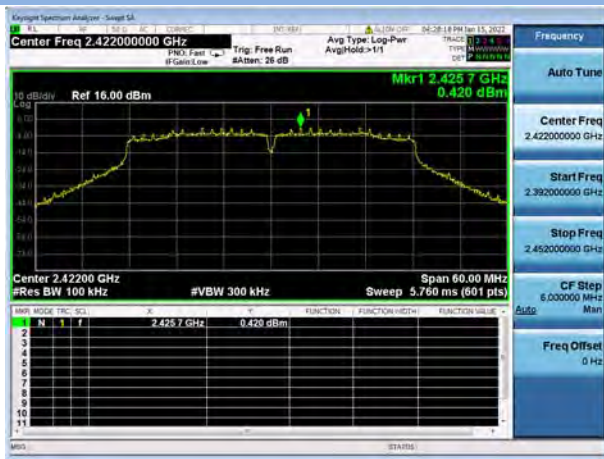
802.11n-20 MHz CHANNEL 11, Reference level



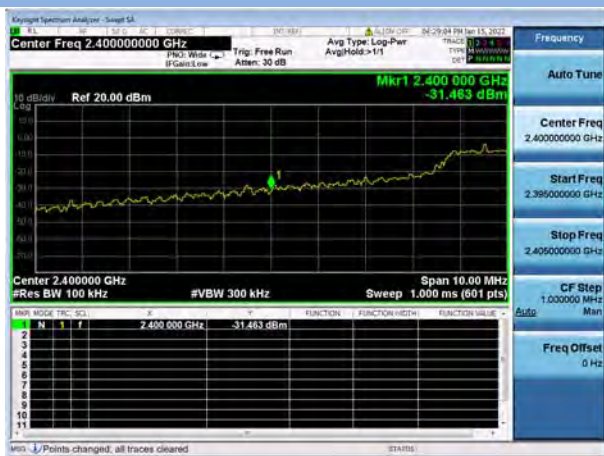
802.11n-20 MHz CHANNEL 11, Band Edge



802.11n-40 MHz CHANNEL 3, Carrier level



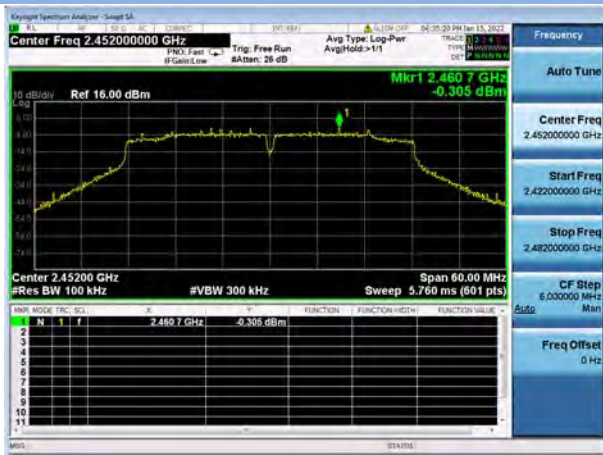
802.11n-40 MHz CHANNEL 3, Reference level



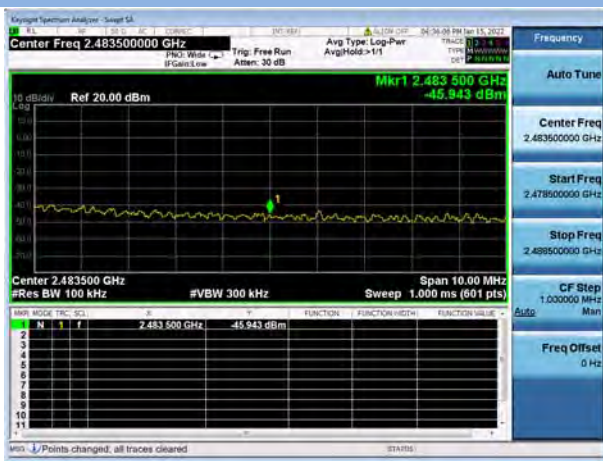
802.11n-40 MHz CHANNEL 3, Band Edge



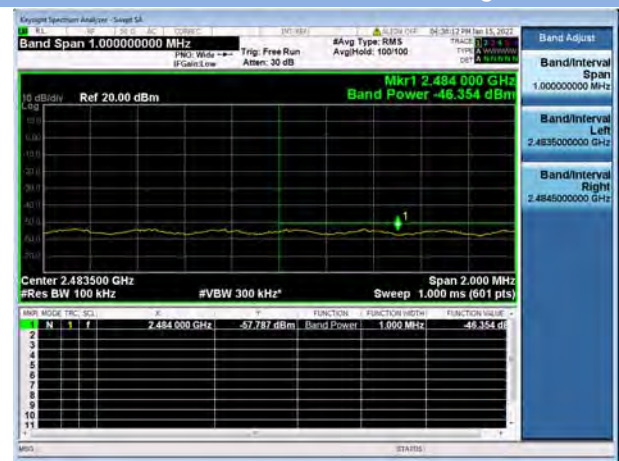
802.11n-40 MHz CHANNEL 9, Carrier level



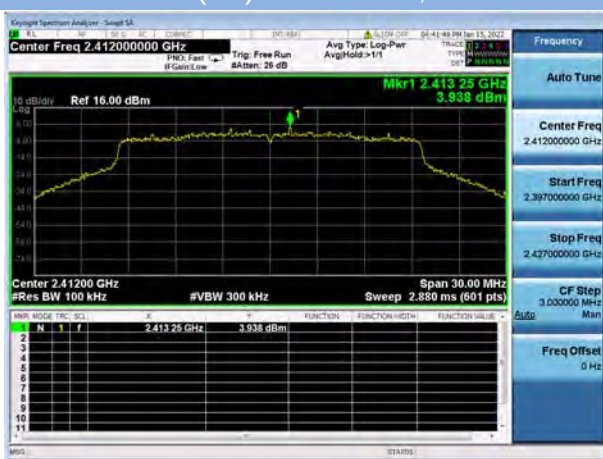
802.11n-40 MHz CHANNEL 9, Reference level



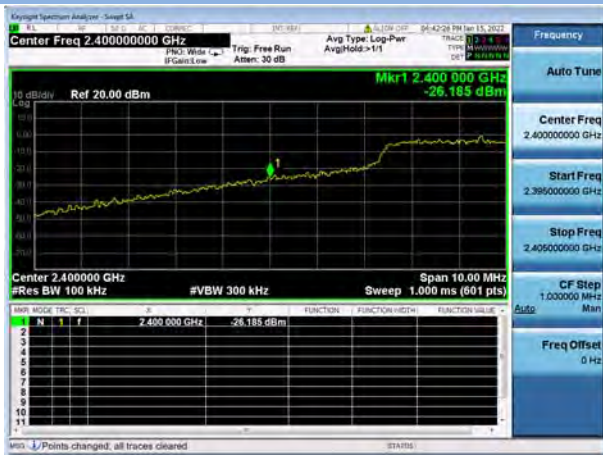
802.11n-40 MHz CHANNEL 9, Band Edge



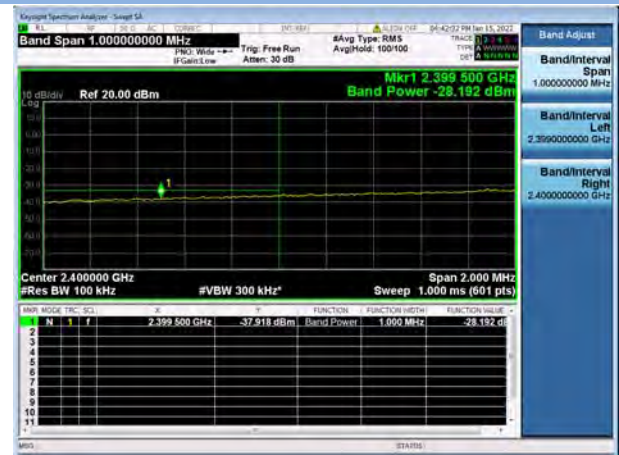
802.11ax-20 MHz(SU) CHANNEL 1, Carrier level



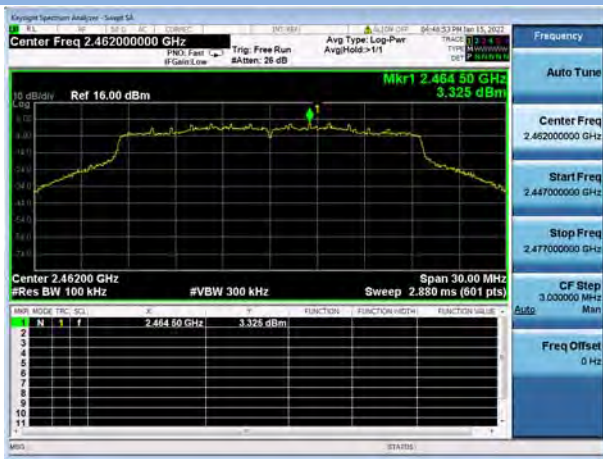
802.11ax-20 MHz(SU) CHANNEL 1, Reference level



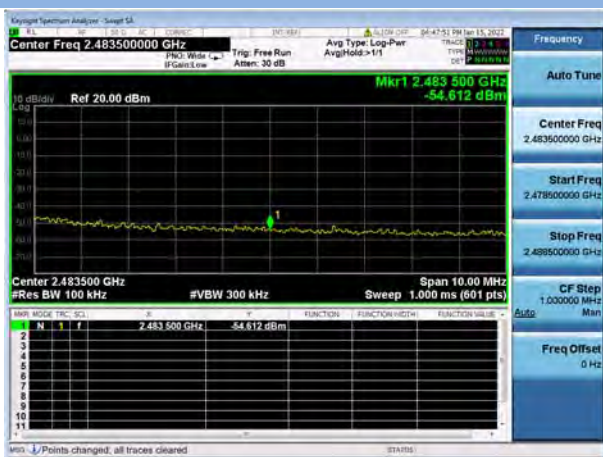
802.11ax-20 MHz(SU) CHANNEL 1, Band Edge



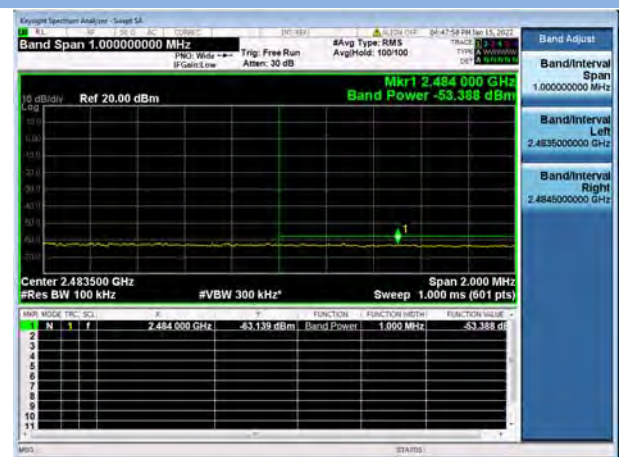
802.11ax-20 MHz(SU) CHANNEL 11, Carrier level



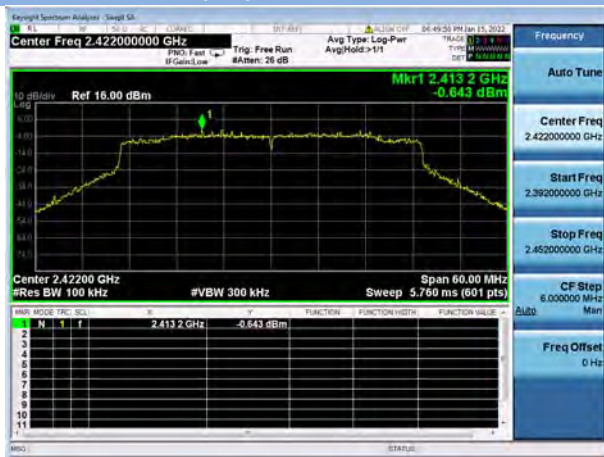
802.11ax-20 MHz(SU) CHANNEL 11, Reference level



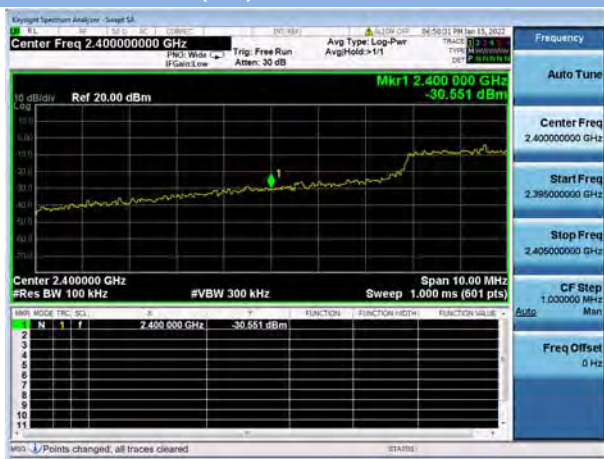
802.11ax-20 MHz(SU) CHANNEL 11, Band Edge



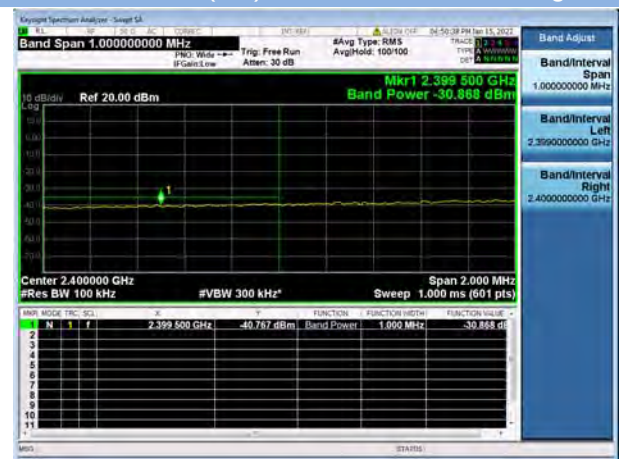
802.11ax-40 MHz(SU) CHANNEL 3, Carrier level



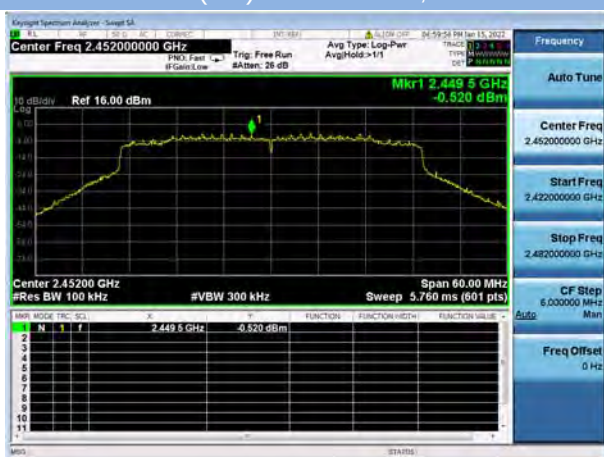
802.11ax-40 MHz(SU) CHANNEL 3, Reference level



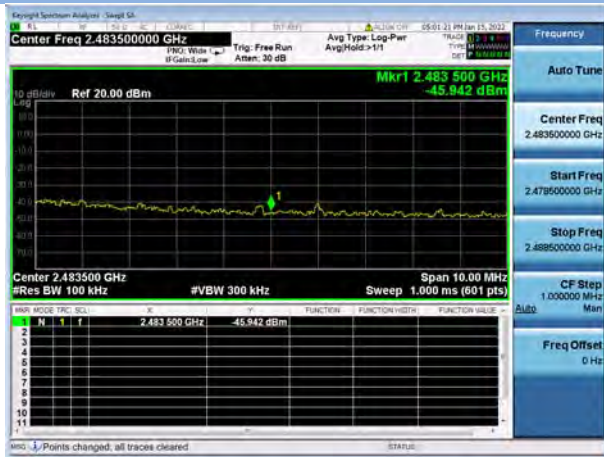
802.11ax-40 MHz(SU) CHANNEL 3, Band Edge



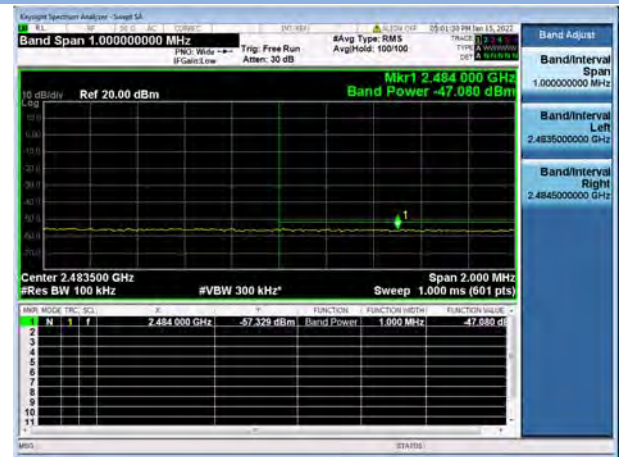
802.11ax-40 MHz(SU) CHANNEL 9, Carrier level



802.11ax-40 MHz(SU) CHANNEL 9, Reference level



802.11ax-40 MHz(SU) CHANNEL 9, Band Edge



A.5 Conducted Emissions

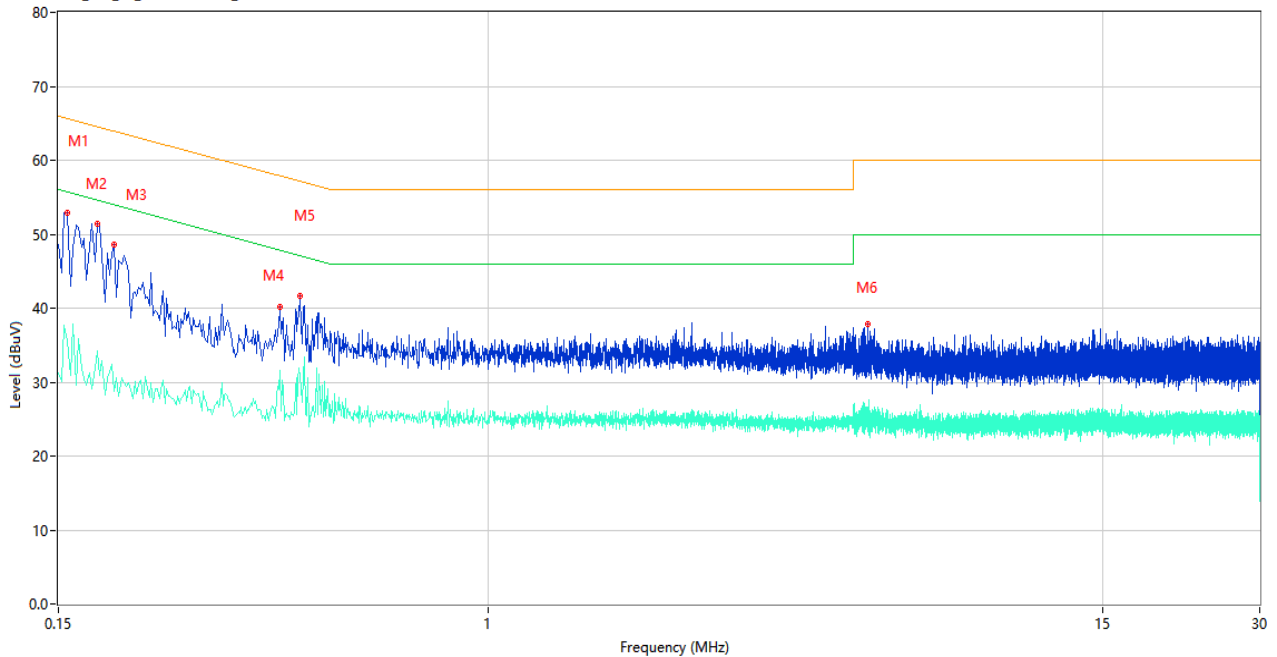
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

PHASE L

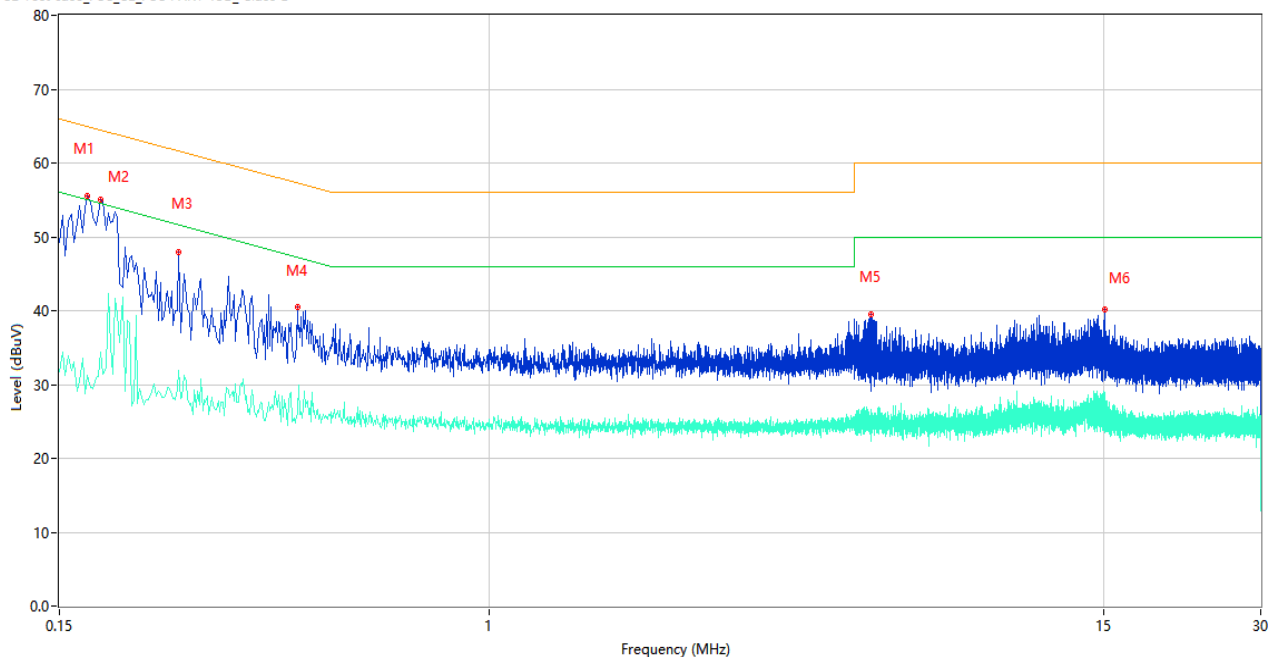
CE Test case_FCC_CE_FCC PART 15B_ Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.156	52.97	10.99	65.67	-12.70	Peak	L	Pass
1**	0.156	35.52	10.99	55.67	-20.15	AV	L	Pass
2	0.178	51.36	10.97	64.58	-13.22	Peak	L	Pass
2**	0.178	34.23	10.97	54.58	-20.35	AV	L	Pass
3	0.192	48.54	10.96	63.95	-15.41	Peak	L	Pass
3**	0.192	28.83	10.96	53.95	-25.12	AV	L	Pass
4	0.398	40.11	10.90	57.90	-17.79	Peak	L	Pass
4**	0.398	31.52	10.90	47.90	-16.38	AV	L	Pass
5	0.436	41.65	10.91	57.14	-15.49	Peak	L	Pass
5**	0.436	30.88	10.91	47.14	-16.26	AV	L	Pass
6	5.316	37.78	10.69	60.00	-22.22	Peak	L	Pass
6**	5.316	26.59	10.69	50.00	-23.41	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.170	55.47	10.98	64.96	-9.49	Peak	N	Pass
1**	0.170	31.32	10.98	54.96	-23.64	AV	N	Pass
2	0.180	54.99	10.97	64.49	-9.50	Peak	N	Pass
2**	0.180	34.35	10.97	54.49	-20.14	AV	N	Pass
3	0.254	47.86	10.92	61.63	-13.77	Peak	N	Pass
3**	0.254	31.91	10.92	51.63	-19.72	AV	N	Pass
4	0.428	40.43	10.91	57.29	-16.86	Peak	N	Pass
4**	0.428	26.01	10.91	47.29	-21.28	AV	N	Pass
5	5.368	39.56	10.69	60.00	-20.44	Peak	N	Pass
5**	5.368	26.17	10.69	50.00	-23.83	AV	N	Pass
6	15.088	40.12	10.59	60.00	-19.88	Peak	N	Pass
6**	15.088	26.50	10.59	50.00	-23.50	AV	N	Pass

A.6 Radiated Emission

Note¹: The symbol of “--” in the table which means not application.

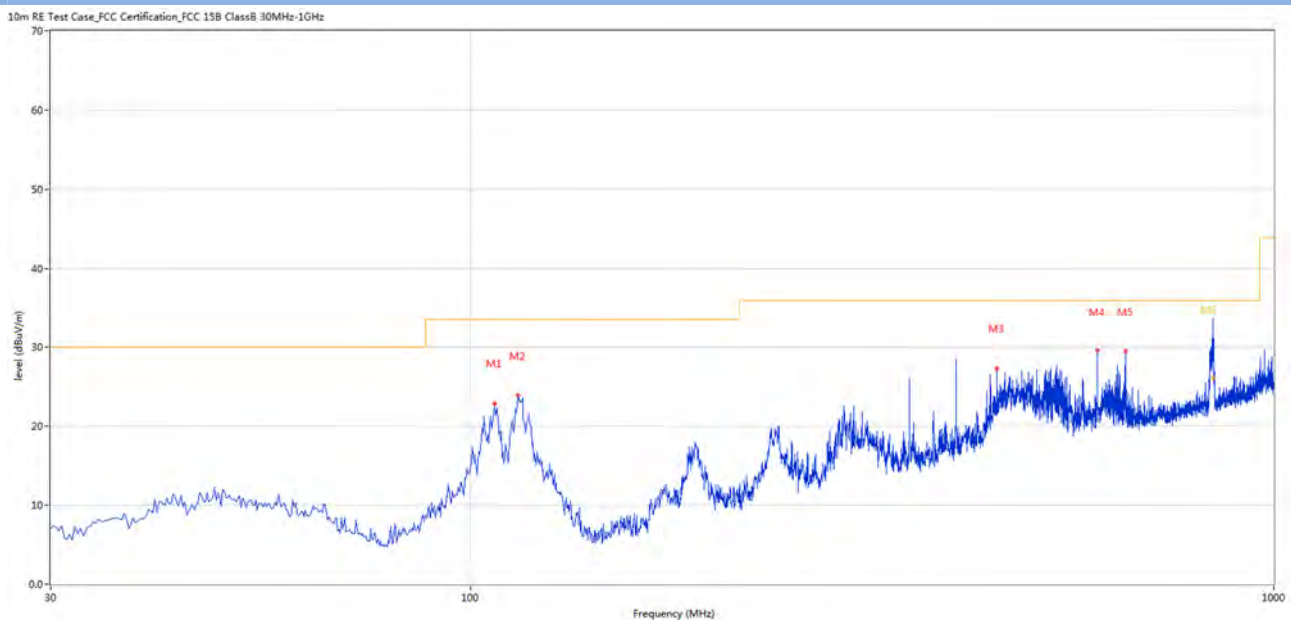
Note²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

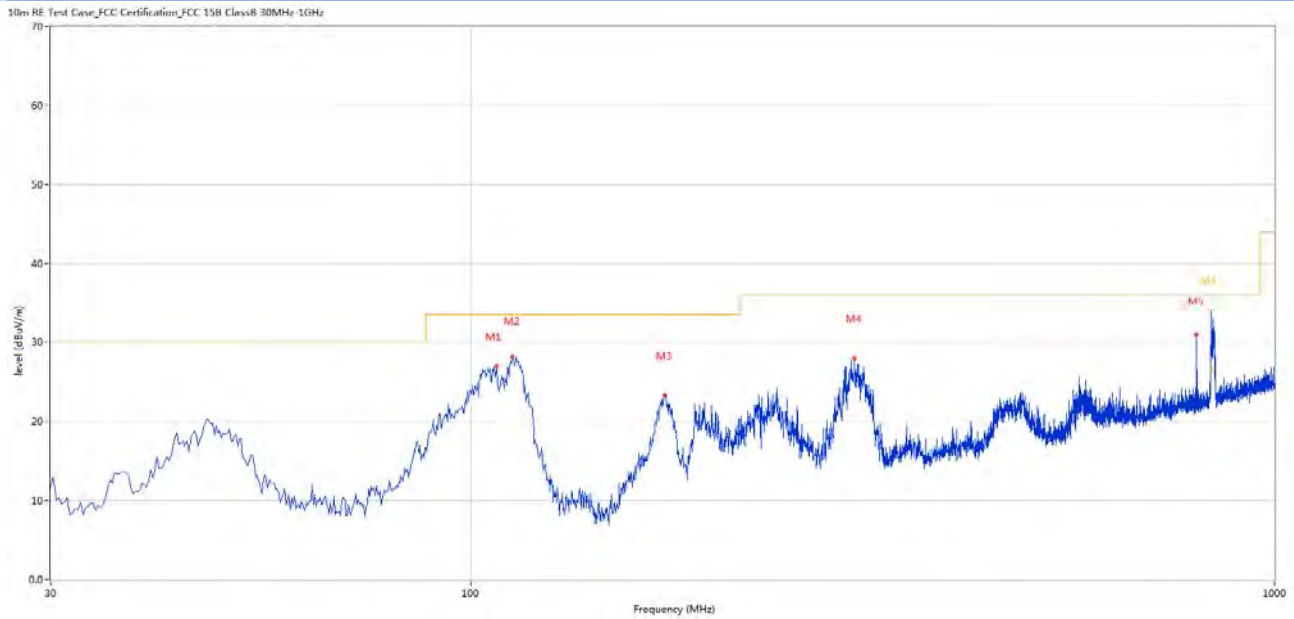
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	107.096	22.85	-27.93	33.5	-10.65	Peak	176.00	200	Horizontal	Pass
2	114.611	23.85	-28.79	33.5	-9.65	Peak	196.00	200	Horizontal	Pass
3	452.572	27.30	-21.58	36.0	-8.70	Peak	105.00	200	Horizontal	Pass
4	603.127	28.39	-17.67	36.0	-7.61	Peak	285.00	100	Horizontal	Pass
5	653.554	29.52	-16.94	36.0	-6.48	Peak	129.00	100	Horizontal	Pass
6	841.202	33.63	-13.80	36.0	-2.37	Peak	275.00	100	Horizontal	N/A
6*	841.202	26.10	-13.80	36.0	-9.90	QP	275.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	107.581	26.96	-27.95	33.5	-6.54	Peak	224.00	100	Vertical	Pass
2	112.672	28.05	-28.41	33.5	-5.45	Peak	280.00	100	Vertical	Pass
3	174.251	23.25	-30.19	33.5	-10.25	Peak	285.00	100	Vertical	Pass
4	300.320	27.91	-25.14	36.0	-8.09	Peak	62.00	100	Vertical	Pass
5	799.988	30.93	-14.53	36.0	-5.07	Peak	278.00	200	Vertical	Pass
6	834.656	34.22	-13.91	36.0	-1.78	Peak	211.00	200	Vertical	N/A
6*	834.656	26.56	-13.91	36.0	-9.44	QP	211.00	200	Vertical	Pass

Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note 2: The spurious above 18G is noise only, do not show on the report.

Note 3: All the configurations were pre tested, only the worst configuration has been reported in this report.

Main Antenna

1 GHz to 18 GHz, ANT H 802.11b Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.000	47.05	-16.82	74.0	-26.95	Peak	306.00	150	Horizontal	Pass
1**	1619.000	33.67	-16.82	54.0	-20.33	AV	306.00	150	Horizontal	Pass
2	2413.300	100.96	-12.04	74.0	26.96	Peak	50.00	150	Horizontal	N/A
2**	2413.300	97.97	-12.04	54.0	43.97	AV	50.00	150	Horizontal	N/A
3	2886.500	52.35	-8.86	74.0	-21.65	Peak	360.00	150	Horizontal	Pass
3**	2886.500	38.60	-8.86	54.0	-15.40	AV	360.00	150	Horizontal	Pass
4	5746.250	55.03	1.13	74.0	-18.97	Peak	327.00	150	Horizontal	Pass
4**	5746.250	45.28	1.13	54.0	-8.72	AV	327.00	150	Horizontal	Pass
5	9326.500	54.05	2.17	74.0	-19.95	Peak	273.00	150	Horizontal	Pass
5**	9326.500	45.38	2.17	54.0	-8.62	AV	273.00	150	Horizontal	Pass
6	13628.500	57.25	4.95	74.0	-16.75	Peak	258.00	150	Horizontal	Pass
6**	13628.500	46.91	4.95	54.0	-7.09	AV	258.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1961.200	48.85	-14.73	74.0	-25.15	Peak	162.00	150	Vertical	Pass
1**	1961.200	34.90	-14.73	54.0	-19.10	AV	162.00	150	Vertical	Pass
2	2413.300	103.47	-12.04	74.0	29.47	Peak	292.00	150	Vertical	N/A
2**	2413.300	100.47	-12.04	54.0	46.47	AV	292.00	150	Vertical	N/A
3	2991.300	51.38	-8.76	74.0	-22.62	Peak	233.00	150	Vertical	Pass
3**	2991.300	39.71	-8.76	54.0	-14.29	AV	233.00	150	Vertical	Pass
4	4775.000	53.79	0.25	74.0	-20.21	Peak	190.00	150	Vertical	Pass
4**	4775.000	48.33	0.25	54.0	-5.67	AV	190.00	150	Vertical	Pass
5	10055.500	55.04	2.51	74.0	-18.96	Peak	157.00	150	Vertical	Pass
5**	10055.500	45.36	2.51	54.0	-8.64	AV	157.00	150	Vertical	Pass
6	17109.500	55.74	3.60	74.0	-18.26	Peak	40.00	150	Vertical	Pass
6**	17109.500	46.89	3.60	54.0	-7.11	AV	40.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1692.100	45.85	-16.66	74.0	-28.15	Peak	299.00	150	Horizontal	Pass
1**	1692.100	33.97	-16.66	54.0	-20.03	AV	299.00	150	Horizontal	Pass
2	2438.500	101.10	-12.17	74.0	27.10	Peak	50.00	150	Horizontal	N/A
2**	2438.500	98.09	-12.17	54.0	44.09	AV	50.00	150	Horizontal	N/A
3	2987.500	52.17	-8.72	74.0	-21.83	Peak	175.00	150	Horizontal	Pass
3**	2987.500	39.79	-8.72	54.0	-14.21	AV	175.00	150	Horizontal	Pass
4	6025.250	55.52	1.48	74.0	-18.48	Peak	9.00	150	Horizontal	Pass
4**	6025.250	45.12	1.48	54.0	-8.88	AV	9.00	150	Horizontal	Pass
5	12002.000	55.93	2.57	74.0	-18.07	Peak	233.00	150	Horizontal	Pass
5**	12002.000	45.95	2.57	54.0	-8.05	AV	233.00	150	Horizontal	Pass
6	17105.500	55.67	3.66	74.0	-18.33	Peak	145.00	150	Horizontal	Pass
6**	17105.500	46.28	3.66	54.0	-7.72	AV	145.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1971.300	47.80	-14.66	74.0	-26.20	Peak	150.00	150	Vertical	Pass
1**	1971.300	33.38	-14.66	54.0	-20.62	AV	150.00	150	Vertical	Pass
2	2438.300	102.62	-12.16	74.0	28.62	Peak	291.00	150	Vertical	N/A
2**	2438.300	99.67	-12.16	54.0	45.67	AV	291.00	150	Vertical	N/A
3	2918.400	51.90	-9.19	74.0	-22.10	Peak	109.00	150	Vertical	Pass
3**	2918.400	38.57	-9.19	54.0	-15.43	AV	109.00	150	Vertical	Pass
4	4787.250	57.51	0.93	74.0	-16.49	Peak	196.00	150	Vertical	Pass
4**	4787.250	50.86	0.93	54.0	-3.14	AV	196.00	150	Vertical	Pass
5	11982.500	55.30	2.64	74.0	-18.70	Peak	218.00	150	Vertical	Pass
5**	11982.500	45.85	2.64	54.0	-8.15	AV	218.00	150	Vertical	Pass
6	17111.500	55.74	3.56	74.0	-18.26	Peak	159.00	150	Vertical	Pass
6**	17111.500	46.04	3.56	54.0	-7.96	AV	159.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1673.800	46.28	-16.43	74.0	-27.72	Peak	316.00	150	Horizontal	Pass
1**	1673.800	30.92	-16.43	54.0	-23.08	AV	316.00	150	Horizontal	Pass
2	2463.400	100.91	-11.51	74.0	26.91	Peak	56.00	150	Horizontal	N/A
2**	2463.400	97.89	-11.51	54.0	43.89	AV	56.00	150	Horizontal	N/A
3	2992.800	51.33	-8.73	74.0	-22.67	Peak	310.00	150	Horizontal	Pass
3**	2992.800	39.25	-8.73	54.0	-14.75	AV	310.00	150	Horizontal	Pass
4	4977.500	53.89	0.88	74.0	-20.11	Peak	290.00	150	Horizontal	Pass
4**	4977.500	44.04	0.88	54.0	-9.96	AV	290.00	150	Horizontal	Pass
5	7993.500	56.36	2.53	74.0	-17.64	Peak	205.00	150	Horizontal	Pass
5**	7993.500	47.15	2.53	54.0	-6.85	AV	205.00	150	Horizontal	Pass
6	13164.500	56.26	4.05	74.0	-17.74	Peak	158.00	150	Horizontal	Pass
6**	13164.500	46.16	4.05	54.0	-7.84	AV	158.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.500	45.61	-16.86	74.0	-28.39	Peak	186.00	150	Vertical	Pass
1**	1583.500	30.41	-16.86	54.0	-23.59	AV	186.00	150	Vertical	Pass
2	2463.500	102.23	-11.51	74.0	28.23	Peak	269.00	150	Vertical	N/A
2**	2463.500	99.28	-11.51	54.0	45.28	AV	269.00	150	Vertical	N/A
3	2999.300	52.15	-8.78	74.0	-21.85	Peak	299.00	150	Vertical	Pass
3**	2999.300	39.97	-8.78	54.0	-14.03	AV	299.00	150	Vertical	Pass
4	4775.750	51.35	0.32	74.0	-22.65	Peak	81.00	150	Vertical	Pass
4**	4775.750	49.03	0.32	54.0	-4.97	AV	81.00	150	Vertical	Pass
5	12007.999	55.13	2.39	74.0	-18.87	Peak	289.00	150	Vertical	Pass
5**	12007.999	45.81	2.39	54.0	-8.19	AV	289.00	150	Vertical	Pass
6	17119.500	56.58	3.43	74.0	-17.42	Peak	289.00	150	Vertical	Pass
6**	17119.500	46.95	3.43	54.0	-7.05	AV	289.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1705.100	46.72	-16.57	74.0	-27.28	Peak	275.00	150	Horizontal	Pass
1**	1705.100	33.33	-16.57	54.0	-20.67	AV	275.00	150	Horizontal	Pass
2	2409.500	103.03	-12.16	74.0	29.03	Peak	52.00	150	Horizontal	N/A
2**	2409.500	95.26	-12.16	54.0	41.26	AV	52.00	150	Horizontal	N/A
3	2958.100	52.78	-8.66	74.0	-21.22	Peak	40.00	150	Horizontal	Pass
3**	2958.100	39.33	-8.66	54.0	-14.67	AV	40.00	150	Horizontal	Pass
4	5212.500	54.96	0.33	74.0	-19.04	Peak	205.00	150	Horizontal	Pass
4**	5212.500	46.40	0.33	54.0	-7.60	AV	205.00	150	Horizontal	Pass
5	10766.000	54.48	1.03	74.0	-19.52	Peak	305.00	150	Horizontal	Pass
5**	10766.000	44.89	1.03	54.0	-9.11	AV	305.00	150	Horizontal	Pass
6	16446.000	54.82	2.09	74.0	-19.18	Peak	188.00	150	Horizontal	Pass
6**	16446.000	45.82	2.09	54.0	-8.18	AV	188.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1979.200	47.38	-14.60	74.0	-26.62	Peak	162.00	150	Vertical	Pass
1**	1979.200	34.38	-14.60	54.0	-19.62	AV	162.00	150	Vertical	Pass
2	2413.500	106.11	-12.07	74.0	32.11	Peak	299.00	150	Vertical	N/A
2**	2413.500	98.90	-12.07	54.0	44.90	AV	299.00	150	Vertical	N/A
3	2940.100	51.96	-8.70	74.0	-22.04	Peak	339.00	150	Vertical	Pass
3**	2940.100	39.59	-8.70	54.0	-14.41	AV	339.00	150	Vertical	Pass
4	4791.250	54.56	0.69	74.0	-19.44	Peak	207.00	150	Vertical	Pass
4**	4791.250	50.26	0.69	54.0	-3.74	AV	207.00	150	Vertical	Pass
5	11299.000	54.76	2.39	74.0	-19.24	Peak	27.00	150	Vertical	Pass
5**	11299.000	46.28	2.39	54.0	-7.72	AV	27.00	150	Vertical	Pass
6	17085.000	54.78	3.16	74.0	-19.22	Peak	12.00	150	Vertical	Pass
6**	17085.000	45.06	3.16	54.0	-8.94	AV	12.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.800	45.46	-16.45	74.0	-28.54	Peak	292.00	150	Horizontal	Pass
1**	1672.800	31.08	-16.45	54.0	-22.92	AV	292.00	150	Horizontal	Pass
2	2440.500	104.57	-12.21	74.0	30.57	Peak	56.00	150	Horizontal	N/A
2**	2440.500	96.97	-12.21	54.0	42.97	AV	56.00	150	Horizontal	N/A
3	2947.400	52.00	-8.90	74.0	-22.00	Peak	74.00	150	Horizontal	Pass
3**	2947.400	39.24	-8.90	54.0	-14.76	AV	74.00	150	Horizontal	Pass
4	5222.250	55.14	0.47	74.0	-18.86	Peak	26.00	150	Horizontal	Pass
4**	5222.250	45.75	0.47	54.0	-8.25	AV	26.00	150	Horizontal	Pass
5	9334.500	53.82	2.16	74.0	-20.18	Peak	55.00	150	Horizontal	Pass
5**	9334.500	44.93	2.16	54.0	-9.07	AV	55.00	150	Horizontal	Pass
6	13846.500	56.84	5.22	74.0	-17.16	Peak	12.00	150	Horizontal	Pass
6**	13846.500	46.98	5.22	54.0	-7.02	AV	12.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1937.800	47.35	-14.96	74.0	-26.65	Peak	316.00	150	Vertical	Pass
1**	1937.800	33.94	-14.96	54.0	-20.06	AV	316.00	150	Vertical	Pass
2	2438.000	106.32	-12.15	74.0	32.32	Peak	286.00	150	Vertical	N/A
2**	2438.000	98.33	-12.15	54.0	44.33	AV	286.00	150	Vertical	N/A
3	2993.800	51.95	-8.79	74.0	-22.05	Peak	292.00	150	Vertical	Pass
3**	2993.800	39.71	-8.79	54.0	-14.29	AV	292.00	150	Vertical	Pass
4	4780.500	54.96	0.72	74.0	-19.04	Peak	191.00	150	Vertical	Pass
4**	4780.500	49.57	0.72	54.0	-4.43	AV	191.00	150	Vertical	Pass
5	11184.000	55.36	1.78	74.0	-18.64	Peak	14.00	150	Vertical	Pass
5**	11184.000	44.95	1.78	54.0	-9.05	AV	14.00	150	Vertical	Pass
6	17097.500	55.64	3.65	74.0	-18.36	Peak	86.00	150	Vertical	Pass
6**	17097.500	46.67	3.65	54.0	-7.33	AV	86.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.000	45.53	-16.30	74.0	-28.47	Peak	304.00	150	Horizontal	Pass
1**	1669.000	31.13	-16.30	54.0	-22.87	AV	304.00	150	Horizontal	Pass
2	2460.700	103.80	-11.57	74.0	29.80	Peak	49.00	150	Horizontal	N/A
2**	2460.700	96.36	-11.57	54.0	42.36	AV	49.00	150	Horizontal	N/A
3	4811.750	53.18	0.87	74.0	-20.82	Peak	-1.00	150	Horizontal	Pass
3**	4811.750	42.85	0.87	54.0	-11.15	AV	-1.00	150	Horizontal	Pass
4	7930.250	56.22	3.19	74.0	-17.78	Peak	261.00	150	Horizontal	Pass
4**	7930.250	46.97	3.19	54.0	-7.03	AV	261.00	150	Horizontal	Pass
5	11298.000	54.77	2.38	74.0	-19.23	Peak	204.00	150	Horizontal	Pass
5**	11298.000	45.87	2.38	54.0	-8.13	AV	204.00	150	Horizontal	Pass
6	17084.000	54.69	3.12	74.0	-19.31	Peak	190.00	150	Horizontal	Pass
6**	17084.000	46.55	3.12	54.0	-7.45	AV	190.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.300	46.60	-16.82	74.0	-27.40	Peak	181.00	150	Vertical	Pass
1**	1581.300	30.20	-16.82	54.0	-23.80	AV	181.00	150	Vertical	Pass
2	2458.100	105.54	-11.65	74.0	31.54	Peak	297.00	150	Vertical	N/A
2**	2458.100	97.74	-11.65	54.0	43.74	AV	297.00	150	Vertical	N/A
3	4777.750	53.90	0.50	74.0	-20.10	Peak	183.00	150	Vertical	Pass
3**	4777.750	49.47	0.50	54.0	-4.53	AV	183.00	150	Vertical	Pass
4	7776.750	55.88	3.18	74.0	-18.12	Peak	14.00	150	Vertical	Pass
4**	7776.750	46.72	3.18	54.0	-7.28	AV	14.00	150	Vertical	Pass
5	11928.500	55.40	2.49	74.0	-18.60	Peak	99.00	150	Vertical	Pass
5**	11928.500	45.52	2.49	54.0	-8.48	AV	99.00	150	Vertical	Pass
6	17089.000	55.90	3.32	74.0	-18.10	Peak	188.00	150	Vertical	Pass
6**	17089.000	45.44	3.32	54.0	-8.56	AV	188.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.000	45.79	-16.50	74.0	-28.21	Peak	297.00	150	Horizontal	Pass
1**	1681.000	30.95	-16.50	54.0	-23.05	AV	297.00	150	Horizontal	Pass
2	2413.300	103.51	-12.04	74.0	29.51	Peak	55.00	150	Horizontal	N/A
2**	2413.300	95.44	-12.04	54.0	41.44	AV	55.00	150	Horizontal	N/A
3	4826.500	53.89	0.41	74.0	-20.11	Peak	315.00	150	Horizontal	Pass
3**	4826.500	42.79	0.41	54.0	-11.21	AV	315.00	150	Horizontal	Pass
4	7932.000	56.13	3.21	74.0	-17.87	Peak	56.00	150	Horizontal	Pass
4**	7932.000	47.65	3.21	54.0	-6.35	AV	56.00	150	Horizontal	Pass
5	11275.500	54.77	2.10	74.0	-19.23	Peak	161.00	150	Horizontal	Pass
5**	11275.500	45.77	2.10	54.0	-8.23	AV	161.00	150	Horizontal	Pass
6	17073.500	55.01	2.71	74.0	-18.99	Peak	86.00	150	Horizontal	Pass
6**	17073.500	45.53	2.71	54.0	-8.47	AV	86.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.600	47.46	-16.75	74.0	-26.54	Peak	177.00	150	Vertical	Pass
1**	1614.600	32.59	-16.75	54.0	-21.41	AV	177.00	150	Vertical	Pass
2	2416.700	106.59	-12.00	74.0	32.59	Peak	288.00	150	Vertical	N/A
2**	2416.700	97.74	-12.00	54.0	43.74	AV	288.00	150	Vertical	N/A
3	4783.000	53.64	0.90	74.0	-20.36	Peak	191.00	150	Vertical	Pass
3**	4783.000	50.04	0.90	54.0	-3.96	AV	191.00	150	Vertical	Pass
4	6867.750	56.17	1.89	74.0	-17.83	Peak	276.00	150	Vertical	Pass
4**	6867.750	46.93	1.89	54.0	-7.07	AV	276.00	150	Vertical	Pass
5	11959.500	55.86	2.64	74.0	-18.14	Peak	360.00	150	Vertical	Pass
5**	11959.500	44.91	2.64	54.0	-9.09	AV	360.00	150	Vertical	Pass
6	17097.500	54.61	3.65	74.0	-19.39	Peak	360.00	150	Vertical	Pass
6**	17097.500	45.40	3.65	54.0	-8.60	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1703.700	46.28	-16.64	74.0	-27.72	Peak	298.00	150	Horizontal	Pass
1**	1703.700	31.85	-16.64	54.0	-22.15	AV	298.00	150	Horizontal	Pass
2	2441.100	104.54	-12.23	74.0	30.54	Peak	315.00	150	Horizontal	N/A
2**	2441.100	96.30	-12.23	54.0	42.30	AV	315.00	150	Horizontal	N/A
3	4789.750	53.51	0.76	74.0	-20.49	Peak	108.00	150	Horizontal	Pass
3**	4789.750	43.64	0.76	54.0	-10.36	AV	108.00	150	Horizontal	Pass
4	7954.750	56.10	2.94	74.0	-17.90	Peak	57.00	150	Horizontal	Pass
4**	7954.750	45.99	2.94	54.0	-8.01	AV	57.00	150	Horizontal	Pass
5	11914.500	54.99	2.39	74.0	-19.01	Peak	304.00	150	Horizontal	Pass
5**	11914.500	45.70	2.39	54.0	-8.30	AV	304.00	150	Horizontal	Pass
6	17114.000	55.57	3.52	74.0	-18.43	Peak	156.00	150	Horizontal	Pass
6**	17114.000	46.65	3.52	54.0	-7.35	AV	156.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1969.800	48.25	-14.59	74.0	-25.75	Peak	160.00	150	Vertical	Pass
1**	1969.800	32.70	-14.59	54.0	-21.30	AV	160.00	150	Vertical	Pass
2	2439.400	106.69	-12.17	74.0	32.69	Peak	292.00	150	Vertical	N/A
2**	2439.400	97.80	-12.17	54.0	43.80	AV	292.00	150	Vertical	N/A
3	4781.500	58.36	0.80	74.0	-15.64	Peak	191.00	150	Vertical	Pass
3**	4781.500	50.19	0.80	54.0	-3.81	AV	191.00	150	Vertical	Pass
4	7784.500	57.35	3.21	74.0	-16.65	Peak	264.00	150	Vertical	Pass
4**	7784.500	47.49	3.21	54.0	-6.51	AV	264.00	150	Vertical	Pass
5	11997.000	55.31	2.63	74.0	-18.69	Peak	344.00	150	Vertical	Pass
5**	11997.000	46.45	2.63	54.0	-7.55	AV	344.00	150	Vertical	Pass
6	17104.000	55.23	3.69	74.0	-18.77	Peak	84.00	150	Vertical	Pass
6**	17104.000	46.37	3.69	54.0	-7.63	AV	84.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1662.200	45.84	-16.32	74.0	-28.16	Peak	300.00	150	Horizontal	Pass
1**	1662.200	31.20	-16.32	54.0	-22.80	AV	300.00	150	Horizontal	Pass
2	2459.100	104.63	-11.65	74.0	30.63	Peak	323.00	150	Horizontal	N/A
2**	2459.100	96.29	-11.65	54.0	42.29	AV	323.00	150	Horizontal	N/A
3	4658.500	52.20	-0.80	74.0	-21.80	Peak	255.00	150	Horizontal	Pass
3**	4658.500	42.66	-0.80	54.0	-11.34	AV	255.00	150	Horizontal	Pass
4	7747.250	55.74	2.26	74.0	-18.26	Peak	181.00	150	Horizontal	Pass
4**	7747.250	45.36	2.26	54.0	-8.64	AV	181.00	150	Horizontal	Pass
5	11283.500	54.61	2.20	74.0	-19.39	Peak	171.00	150	Horizontal	Pass
5**	11283.500	46.16	2.20	54.0	-7.84	AV	171.00	150	Horizontal	Pass
6	17140.000	55.04	3.10	74.0	-18.96	Peak	200.00	150	Horizontal	Pass
6**	17140.000	45.43	3.10	54.0	-8.57	AV	200.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1703.300	46.86	-16.65	74.0	-27.14	Peak	198.00	150	Vertical	Pass
1**	1703.300	30.37	-16.65	54.0	-23.63	AV	198.00	150	Vertical	Pass
2	2464.700	106.15	-11.55	74.0	32.15	Peak	269.00	150	Vertical	N/A
2**	2464.700	96.98	-11.55	54.0	42.98	AV	269.00	150	Vertical	N/A
3	4780.250	59.32	0.70	74.0	-14.68	Peak	191.00	150	Vertical	Pass
3**	4780.250	50.31	0.70	54.0	-3.69	AV	191.00	150	Vertical	Pass
4	7772.000	56.09	2.91	74.0	-17.91	Peak	325.00	150	Vertical	Pass
4**	7772.000	46.79	2.91	54.0	-7.21	AV	325.00	150	Vertical	Pass
5	11985.500	54.99	2.63	74.0	-19.01	Peak	349.00	150	Vertical	Pass
5**	11985.500	45.46	2.63	54.0	-8.54	AV	349.00	150	Vertical	Pass
6	17096.500	54.85	3.61	74.0	-19.15	Peak	349.00	150	Vertical	Pass
6**	17096.500	45.22	3.61	54.0	-8.78	AV	349.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1675.400	46.10	-16.43	74.0	-27.90	Peak	317.00	150	Horizontal	Pass
1**	1675.400	31.62	-16.43	54.0	-22.38	AV	317.00	150	Horizontal	Pass
2	2410.000	102.10	-12.16	74.0	28.10	Peak	52.00	150	Horizontal	N/A
2**	2410.000	93.01	-12.16	54.0	39.01	AV	52.00	150	Horizontal	N/A
3	4042.750	50.75	-2.58	74.0	-23.25	Peak	268.00	150	Horizontal	Pass
3**	4042.750	39.93	-2.58	54.0	-14.07	AV	268.00	150	Horizontal	Pass
4	7914.250	56.04	2.84	74.0	-17.96	Peak	32.00	150	Horizontal	Pass
4**	7914.250	46.40	2.84	54.0	-7.60	AV	32.00	150	Horizontal	Pass
5	11200.500	54.24	2.25	74.0	-19.76	Peak	159.00	150	Horizontal	Pass
5**	11200.500	45.71	2.25	54.0	-8.29	AV	159.00	150	Horizontal	Pass
6	17113.000	54.78	3.54	74.0	-19.22	Peak	159.00	150	Horizontal	Pass
6**	17113.000	46.55	3.54	54.0	-7.45	AV	159.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1611.800	45.75	-16.74	74.0	-28.25	Peak	193.00	150	Vertical	Pass
1**	1611.800	33.44	-16.74	54.0	-20.56	AV	193.00	150	Vertical	Pass
2	2420.700	104.15	-11.86	74.0	30.15	Peak	282.00	150	Vertical	N/A
2**	2420.700	94.96	-11.86	54.0	40.96	AV	282.00	150	Vertical	N/A
3	4787.000	55.60	0.92	74.0	-18.40	Peak	360.00	150	Vertical	Pass
3**	4787.000	50.84	0.92	54.0	-3.16	AV	360.00	150	Vertical	Pass
4	7796.000	56.28	2.67	74.0	-17.72	Peak	352.00	150	Vertical	Pass
4**	7796.000	46.62	2.67	54.0	-7.38	AV	352.00	150	Vertical	Pass
5	11304.500	55.73	2.27	74.0	-18.27	Peak	12.00	150	Vertical	Pass
5**	11304.500	46.53	2.27	54.0	-7.47	AV	12.00	150	Vertical	Pass
6	17079.000	55.65	2.93	74.0	-18.35	Peak	143.00	150	Vertical	Pass
6**	17079.000	45.68	2.93	54.0	-8.32	AV	143.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1704.700	46.73	-16.57	74.0	-27.27	Peak	311.00	150	Horizontal	Pass
1**	1704.700	31.28	-16.57	54.0	-22.72	AV	311.00	150	Horizontal	Pass
2	2433.300	102.81	-11.90	74.0	28.81	Peak	45.00	150	Horizontal	N/A
2**	2433.300	93.50	-11.90	54.0	39.50	AV	45.00	150	Horizontal	N/A
3	4890.250	53.08	0.25	74.0	-20.92	Peak	340.00	150	Horizontal	Pass
3**	4890.250	43.64	0.25	54.0	-10.36	AV	340.00	150	Horizontal	Pass
4	7934.000	56.07	3.24	74.0	-17.93	Peak	243.00	150	Horizontal	Pass
4**	7934.000	46.86	3.24	54.0	-7.14	AV	243.00	150	Horizontal	Pass
5	10705.500	55.16	1.47	74.0	-18.84	Peak	98.00	150	Horizontal	Pass
5**	10705.500	44.46	1.47	54.0	-9.54	AV	98.00	150	Horizontal	Pass
6	17091.500	55.17	3.42	74.0	-18.83	Peak	128.00	150	Horizontal	Pass
6**	17091.500	46.72	3.42	54.0	-7.28	AV	128.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1974.200	47.94	-14.64	74.0	-26.06	Peak	158.00	150	Vertical	Pass
1**	1974.200	35.68	-14.64	54.0	-18.32	AV	158.00	150	Vertical	Pass
2	2445.600	104.72	-11.99	74.0	30.72	Peak	292.00	150	Vertical	N/A
2**	2445.600	94.81	-11.99	54.0	40.81	AV	292.00	150	Vertical	N/A
3	4794.750	55.22	0.53	74.0	-18.78	Peak	178.00	150	Vertical	Pass
3**	4794.750	50.77	0.53	54.0	-3.23	AV	178.00	150	Vertical	Pass
4	7957.500	56.59	2.84	74.0	-17.41	Peak	165.00	150	Vertical	Pass
4**	7957.500	47.62	2.84	54.0	-6.38	AV	165.00	150	Vertical	Pass
5	11275.000	54.48	2.09	74.0	-19.52	Peak	246.00	150	Vertical	Pass
5**	11275.000	46.08	2.09	54.0	-7.92	AV	246.00	150	Vertical	Pass
6	17115.000	54.76	3.51	74.0	-19.24	Peak	360.00	150	Vertical	Pass
6**	17115.000	45.65	3.51	54.0	-8.35	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.500	47.57	-16.36	74.0	-26.43	Peak	281.00	150	Horizontal	Pass
1**	1671.500	33.36	-16.36	54.0	-20.64	AV	281.00	150	Horizontal	Pass
2	2453.400	102.33	-11.90	74.0	28.33	Peak	322.00	150	Horizontal	N/A
2**	2453.400	92.37	-11.90	54.0	38.37	AV	322.00	150	Horizontal	N/A
3	4783.750	53.38	0.95	74.0	-20.62	Peak	201.00	150	Horizontal	Pass
3**	4783.750	43.91	0.95	54.0	-10.09	AV	201.00	150	Horizontal	Pass
4	7607.500	55.93	2.15	74.0	-18.07	Peak	360.00	150	Horizontal	Pass
4**	7607.500	46.57	2.15	54.0	-7.43	AV	360.00	150	Horizontal	Pass
5	11943.000	54.75	2.59	74.0	-19.25	Peak	319.00	150	Horizontal	Pass
5**	11943.000	46.16	2.59	54.0	-7.84	AV	319.00	150	Horizontal	Pass
6	17127.999	55.36	3.29	74.0	-18.64	Peak	333.00	150	Horizontal	Pass
6**	17127.999	46.14	3.29	54.0	-7.86	AV	333.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.100	46.41	-16.82	74.0	-27.59	Peak	185.00	150	Vertical	Pass
1**	1569.100	30.38	-16.82	54.0	-23.62	AV	185.00	150	Vertical	Pass
2	2450.700	104.48	-12.01	74.0	30.48	Peak	292.00	150	Vertical	N/A
2**	2450.700	94.77	-12.01	54.0	40.77	AV	292.00	150	Vertical	N/A
3	4782.500	55.57	0.86	74.0	-18.43	Peak	183.00	150	Vertical	Pass
3**	4782.500	49.80	0.86	54.0	-4.20	AV	183.00	150	Vertical	Pass
4	7775.500	56.78	3.05	74.0	-17.22	Peak	231.00	150	Vertical	Pass
4**	7775.500	46.79	3.05	54.0	-7.21	AV	231.00	150	Vertical	Pass
5	11295.000	54.86	2.34	74.0	-19.14	Peak	26.00	150	Vertical	Pass
5**	11295.000	46.00	2.34	54.0	-8.00	AV	26.00	150	Vertical	Pass
6	17102.000	54.70	3.72	74.0	-19.30	Peak	56.00	150	Vertical	Pass
6**	17102.000	45.98	3.72	54.0	-8.02	AV	56.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1962.700	46.82	-14.66	74.0	-27.18	Peak	277.00	150	Horizontal	Pass
1**	1962.700	33.39	-14.66	54.0	-20.61	AV	277.00	150	Horizontal	Pass
2	2408.300	105.85	-12.18	74.0	31.85	Peak	57.00	150	Horizontal	N/A
2**	2408.300	95.36	-12.18	54.0	41.36	AV	57.00	150	Horizontal	N/A
3	4529.750	51.27	-1.46	74.0	-22.73	Peak	328.00	150	Horizontal	Pass
3**	4529.750	41.72	-1.46	54.0	-12.28	AV	328.00	150	Horizontal	Pass
4	7920.250	56.21	2.93	74.0	-17.79	Peak	340.00	150	Horizontal	Pass
4**	7920.250	46.58	2.93	54.0	-7.42	AV	340.00	150	Horizontal	Pass
5	11307.500	54.75	2.19	74.0	-19.25	Peak	40.00	150	Horizontal	Pass
5**	11307.500	45.57	2.19	54.0	-8.43	AV	40.00	150	Horizontal	Pass
6	17110.500	55.50	3.58	74.0	-18.50	Peak	11.00	150	Horizontal	Pass
6**	17110.500	46.12	3.58	54.0	-7.88	AV	11.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1955.800	48.24	-14.89	74.0	-25.76	Peak	143.00	150	Vertical	Pass
1**	1955.800	34.54	-14.89	54.0	-19.46	AV	143.00	150	Vertical	Pass
2	2416.700	106.57	-12.00	74.0	32.57	Peak	299.00	150	Vertical	N/A
2**	2416.700	97.42	-12.00	54.0	43.42	AV	299.00	150	Vertical	N/A
3	4787.250	57.96	0.93	74.0	-16.04	Peak	201.00	150	Vertical	Pass
3**	4787.250	50.79	0.93	54.0	-3.21	AV	201.00	150	Vertical	Pass
4	7785.750	56.86	3.12	74.0	-17.14	Peak	117.00	150	Vertical	Pass
4**	7785.750	47.37	3.12	54.0	-6.63	AV	117.00	150	Vertical	Pass
5	11904.500	55.57	2.32	74.0	-18.43	Peak	30.00	150	Vertical	Pass
5**	11904.500	46.01	2.32	54.0	-7.99	AV	30.00	150	Vertical	Pass
6	17102.500	54.85	3.71	74.0	-19.15	Peak	233.00	150	Vertical	Pass
6**	17102.500	46.47	3.71	54.0	-7.53	AV	233.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1708.800	47.41	-16.55	74.0	-26.59	Peak	280.00	150	Horizontal	Pass
1**	1708.800	30.78	-16.55	54.0	-23.22	AV	280.00	150	Horizontal	Pass
2	2441.000	104.68	-12.22	74.0	30.68	Peak	56.00	150	Horizontal	N/A
2**	2441.000	96.24	-12.22	54.0	42.24	AV	56.00	150	Horizontal	N/A
3	4921.250	53.08	0.99	74.0	-20.92	Peak	56.00	150	Horizontal	Pass
3**	4921.250	43.81	0.99	54.0	-10.19	AV	56.00	150	Horizontal	Pass
4	7784.000	56.55	3.20	74.0	-17.45	Peak	20.00	150	Horizontal	Pass
4**	7784.000	47.11	3.20	54.0	-6.89	AV	20.00	150	Horizontal	Pass
5	11290.000	54.99	2.28	74.0	-19.01	Peak	360.00	150	Horizontal	Pass
5**	11290.000	46.24	2.28	54.0	-7.76	AV	360.00	150	Horizontal	Pass
6	16458.000	54.82	2.06	74.0	-19.18	Peak	144.00	150	Horizontal	Pass
6**	16458.000	45.08	2.06	54.0	-8.92	AV	144.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1970.200	47.57	-14.57	74.0	-26.43	Peak	161.00	150	Vertical	Pass
1**	1970.200	32.69	-14.57	54.0	-21.31	AV	161.00	150	Vertical	Pass
2	2433.400	106.66	-11.91	74.0	32.66	Peak	273.00	150	Vertical	N/A
2**	2433.400	98.77	-11.91	54.0	44.77	AV	273.00	150	Vertical	N/A
3	4787.750	54.62	0.87	74.0	-19.38	Peak	183.00	150	Vertical	Pass
3**	4787.750	50.83	0.87	54.0	-3.17	AV	183.00	150	Vertical	Pass
4	7755.750	56.68	2.36	74.0	-17.32	Peak	304.00	150	Vertical	Pass
4**	7755.750	45.54	2.36	54.0	-8.46	AV	304.00	150	Vertical	Pass
5	11296.000	55.54	2.35	74.0	-18.46	Peak	41.00	150	Vertical	Pass
5**	11296.000	46.53	2.35	54.0	-7.47	AV	41.00	150	Vertical	Pass
6	17109.000	55.04	3.60	74.0	-18.96	Peak	217.00	150	Vertical	Pass
6**	17109.000	46.62	3.60	54.0	-7.38	AV	217.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1709.300	45.77	-16.52	74.0	-28.23	Peak	292.00	150	Horizontal	Pass
1**	1709.300	33.65	-16.52	54.0	-20.35	AV	292.00	150	Horizontal	Pass
2	2459.500	103.76	-11.60	74.0	29.76	Peak	122.00	150	Horizontal	N/A
2**	2459.500	95.84	-11.60	54.0	41.84	AV	122.00	150	Horizontal	N/A
3	4130.500	51.53	-3.08	74.0	-22.47	Peak	74.00	150	Horizontal	Pass
3**	4130.500	40.92	-3.08	54.0	-13.08	AV	74.00	150	Horizontal	Pass
4	7797.250	55.75	2.63	74.0	-18.25	Peak	2.00	150	Horizontal	Pass
4**	7797.250	47.10	2.63	54.0	-6.90	AV	2.00	150	Horizontal	Pass
5	11275.000	55.45	2.09	74.0	-18.55	Peak	215.00	150	Horizontal	Pass
5**	11275.000	45.53	2.09	54.0	-8.47	AV	215.00	150	Horizontal	Pass
6	17124.500	55.24	3.35	74.0	-18.76	Peak	127.00	150	Horizontal	Pass
6**	17124.500	46.26	3.35	54.0	-7.74	AV	127.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1626.900	46.64	-16.79	74.0	-27.36	Peak	175.00	150	Vertical	Pass
1**	1626.900	31.50	-16.79	54.0	-22.50	AV	175.00	150	Vertical	Pass
2	2463.100	106.69	-11.53	74.0	32.69	Peak	274.00	150	Vertical	N/A
2**	2463.100	97.26	-11.53	54.0	43.26	AV	274.00	150	Vertical	N/A
3	4770.750	55.55	-0.07	74.0	-18.45	Peak	201.00	150	Vertical	Pass
3**	4770.750	50.61	-0.07	54.0	-3.39	AV	201.00	150	Vertical	Pass
4	7536.500	55.95	2.20	74.0	-18.05	Peak	128.00	150	Vertical	Pass
4**	7536.500	46.26	2.20	54.0	-7.74	AV	128.00	150	Vertical	Pass
5	12011.000	55.51	2.30	74.0	-18.49	Peak	43.00	150	Vertical	Pass
5**	12011.000	45.89	2.30	54.0	-8.11	AV	43.00	150	Vertical	Pass
6	17087.000	55.37	3.24	74.0	-18.63	Peak	73.00	150	Vertical	Pass
6**	17087.000	46.59	3.24	54.0	-7.41	AV	73.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.500	46.56	-16.41	74.0	-27.44	Peak	233.00	150	Horizontal	Pass
1**	1672.500	32.95	-16.41	54.0	-21.05	AV	233.00	150	Horizontal	Pass
2	2426.400	101.76	-11.60	74.0	27.76	Peak	46.00	150	Horizontal	N/A
2**	2426.400	91.92	-11.60	54.0	37.92	AV	46.00	150	Horizontal	N/A
3	4799.000	52.40	0.35	74.0	-21.60	Peak	104.00	150	Horizontal	Pass
3**	4799.000	42.77	0.35	54.0	-11.23	AV	104.00	150	Horizontal	Pass
4	7925.750	56.63	3.05	74.0	-17.37	Peak	154.00	150	Horizontal	Pass
4**	7925.750	46.94	3.05	54.0	-7.06	AV	154.00	150	Horizontal	Pass
5	13610.500	57.01	4.80	74.0	-16.99	Peak	277.00	150	Horizontal	Pass
5**	13610.500	47.58	4.80	54.0	-6.42	AV	277.00	150	Horizontal	Pass
6	17927.000	54.94	2.14	74.0	-19.06	Peak	320.00	150	Horizontal	Pass
6**	17927.000	45.23	2.14	54.0	-8.77	AV	320.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1690.000	46.91	-16.63	74.0	-27.09	Peak	204.00	150	Vertical	Pass
1**	1690.000	32.27	-16.63	54.0	-21.73	AV	204.00	150	Vertical	Pass
2	2415.800	104.66	-11.96	74.0	30.66	Peak	292.00	150	Vertical	N/A
2**	2415.800	95.56	-11.96	54.0	41.56	AV	292.00	150	Vertical	N/A
3	4788.750	54.34	0.86	74.0	-19.66	Peak	196.00	150	Vertical	Pass
3**	4788.750	50.86	0.86	54.0	-3.14	AV	196.00	150	Vertical	Pass
4	7999.750	56.90	2.90	74.0	-17.10	Peak	77.00	150	Vertical	Pass
4**	7999.750	46.97	2.90	54.0	-7.03	AV	77.00	150	Vertical	Pass
5	12887.500	56.58	3.53	74.0	-17.42	Peak	27.00	150	Vertical	Pass
5**	12887.500	47.33	3.53	54.0	-6.67	AV	27.00	150	Vertical	Pass
6	17091.000	55.33	3.40	74.0	-18.67	Peak	116.00	150	Vertical	Pass
6**	17091.000	46.01	3.40	54.0	-7.99	AV	116.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1695.700	45.51	-16.51	74.0	-28.49	Peak	304.00	150	Horizontal	Pass
1**	1695.700	30.59	-16.51	54.0	-23.41	AV	304.00	150	Horizontal	Pass
2	2433.900	102.08	-11.96	74.0	28.08	Peak	56.00	150	Horizontal	N/A
2**	2433.900	93.15	-11.96	54.0	39.15	AV	56.00	150	Horizontal	N/A
3	4799.250	53.29	0.35	74.0	-20.71	Peak	98.00	150	Horizontal	Pass
3**	4799.250	44.78	0.35	54.0	-9.22	AV	98.00	150	Horizontal	Pass
4	7930.500	56.18	3.23	74.0	-17.82	Peak	98.00	150	Horizontal	Pass
4**	7930.500	46.49	3.23	54.0	-7.51	AV	98.00	150	Horizontal	Pass
5	11280.500	55.32	2.16	74.0	-18.68	Peak	55.00	150	Horizontal	Pass
5**	11280.500	45.94	2.16	54.0	-8.06	AV	55.00	150	Horizontal	Pass
6	17111.500	54.86	3.56	74.0	-19.14	Peak	26.00	150	Horizontal	Pass
6**	17111.500	45.88	3.56	54.0	-8.12	AV	26.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.700	47.50	-16.76	74.0	-26.50	Peak	181.00	150	Vertical	Pass
1**	1578.700	30.63	-16.76	54.0	-23.37	AV	181.00	150	Vertical	Pass
2	2430.100	104.77	-11.72	74.0	30.77	Peak	281.00	150	Vertical	N/A
2**	2430.100	94.98	-11.72	54.0	40.98	AV	281.00	150	Vertical	N/A
3	4797.250	55.16	0.37	74.0	-18.84	Peak	178.00	150	Vertical	Pass
3**	4797.250	50.95	0.37	54.0	-3.05	AV	178.00	150	Vertical	Pass
4	7780.750	56.08	3.21	74.0	-17.92	Peak	300.00	150	Vertical	Pass
4**	7780.750	47.28	3.21	54.0	-6.72	AV	300.00	150	Vertical	Pass
5	11299.000	54.86	2.39	74.0	-19.14	Peak	276.00	150	Vertical	Pass
5**	11299.000	46.22	2.39	54.0	-7.78	AV	276.00	150	Vertical	Pass
6	17121.500	55.22	3.40	74.0	-18.78	Peak	1.00	150	Vertical	Pass
6**	17121.500	45.83	3.40	54.0	-8.17	AV	1.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1681.800	46.17	-16.55	74.0	-27.83	Peak	293.00	150	Horizontal	Pass
1**	1681.800	31.79	-16.55	54.0	-22.21	AV	293.00	150	Horizontal	Pass
2	2448.900	102.25	-11.98	74.0	28.25	Peak	317.00	150	Horizontal	N/A
2**	2448.900	92.97	-11.98	54.0	38.97	AV	317.00	150	Horizontal	N/A
3	3889.250	50.30	-2.72	74.0	-23.70	Peak	8.00	150	Horizontal	Pass
3**	3889.250	39.89	-2.72	54.0	-14.11	AV	8.00	150	Horizontal	Pass
4	7939.500	56.46	3.31	74.0	-17.54	Peak	20.00	150	Horizontal	Pass
4**	7939.500	47.48	3.31	54.0	-6.52	AV	20.00	150	Horizontal	Pass
5	11300.000	55.21	2.40	74.0	-18.79	Peak	262.00	150	Horizontal	Pass
5**	11300.000	46.70	2.40	54.0	-7.30	AV	262.00	150	Horizontal	Pass
6	17794.501	55.81	2.66	74.0	-18.19	Peak	169.00	150	Horizontal	Pass
6**	17794.501	45.71	2.66	54.0	-8.29	AV	169.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1962.100	48.03	-14.69	74.0	-25.97	Peak	156.00	150	Vertical	Pass
1**	1962.100	33.96	-14.69	54.0	-20.04	AV	156.00	150	Vertical	Pass
2	2453.800	104.02	-11.86	74.0	30.02	Peak	278.00	150	Vertical	N/A
2**	2453.800	95.41	-11.86	54.0	41.41	AV	278.00	150	Vertical	N/A
3	4798.000	57.92	0.35	74.0	-16.08	Peak	197.00	150	Vertical	Pass
3**	4798.000	50.04	0.35	54.0	-3.96	AV	197.00	150	Vertical	Pass
4	7081.500	56.25	1.74	74.0	-17.75	Peak	38.00	150	Vertical	Pass
4**	7081.500	46.02	1.74	54.0	-7.98	AV	38.00	150	Vertical	Pass
5	11294.500	55.59	2.33	74.0	-18.41	Peak	85.00	150	Vertical	Pass
5**	11294.500	46.26	2.33	54.0	-7.74	AV	85.00	150	Vertical	Pass
6	17071.500	55.58	2.63	74.0	-18.42	Peak	12.00	150	Vertical	Pass
6**	17071.500	47.41	2.63	54.0	-6.59	AV	12.00	150	Vertical	Pass

Aux. Antenna

1 GHz to 18 GHz, ANT H 802.11b Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1707.600	45.80	-16.58	74.0	-28.20	Peak	238.00	150	Horizontal	Pass
1**	1707.600	30.25	-16.58	54.0	-23.75	AV	238.00	150	Horizontal	Pass
2	2411.900	105.16	-12.11	74.0	31.16	Peak	360.00	150	Horizontal	N/A
2**	2411.900	101.24	-12.11	54.0	47.24	AV	360.00	150	Horizontal	N/A
3	2943.400	51.64	-8.82	74.0	-22.36	Peak	173.00	150	Horizontal	Pass
3**	2943.400	39.17	-8.82	54.0	-14.83	AV	173.00	150	Horizontal	Pass
4	4824.000	50.85	0.54	74.0	-23.15	Peak	326.00	150	Horizontal	Pass
4**	4824.000	46.47	0.54	54.0	-7.53	AV	326.00	150	Horizontal	Pass
5	7642.000	56.58	2.51	74.0	-17.42	Peak	21.00	150	Horizontal	Pass
5**	7642.000	45.81	2.51	54.0	-8.19	AV	21.00	150	Horizontal	Pass
6	13383.000	56.51	5.01	74.0	-17.49	Peak	328.00	150	Horizontal	Pass
6**	13383.000	46.55	5.01	54.0	-7.45	AV	328.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	45.39	-16.77	74.0	-28.61	Peak	37.00	150	Vertical	Pass
1**	1625.000	30.77	-16.77	54.0	-23.23	AV	37.00	150	Vertical	Pass
2	2413.400	106.62	-12.06	74.0	32.62	Peak	223.00	150	Vertical	N/A
2**	2413.400	103.06	-12.06	54.0	49.06	AV	223.00	150	Vertical	N/A
3	2948.900	51.35	-8.87	74.0	-22.65	Peak	135.00	150	Vertical	Pass
3**	2948.900	39.78	-8.87	54.0	-14.22	AV	135.00	150	Vertical	Pass
4	5745.250	53.98	1.16	74.0	-20.02	Peak	0.00	150	Vertical	Pass
4**	5745.250	44.23	1.16	54.0	-9.77	AV	0.00	150	Vertical	Pass
5	7988.000	55.94	2.26	74.0	-18.06	Peak	230.00	150	Vertical	Pass
5**	7988.000	45.93	2.26	54.0	-8.07	AV	230.00	150	Vertical	Pass
6	13808.500	56.98	5.70	74.0	-17.02	Peak	122.00	150	Vertical	Pass
6**	13808.500	47.39	5.70	54.0	-6.61	AV	122.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.100	44.10	-16.67	74.0	-29.90	Peak	163.00	150	Horizontal	Pass
1**	1528.100	31.90	-16.67	54.0	-22.10	AV	163.00	150	Horizontal	Pass
2	2436.200	105.91	-12.09	74.0	31.91	Peak	82.00	150	Horizontal	N/A
2**	2436.200	101.72	-12.09	54.0	47.72	AV	82.00	150	Horizontal	N/A
3	2986.000	50.90	-8.65	74.0	-23.10	Peak	263.00	150	Horizontal	Pass
3**	2986.000	38.98	-8.65	54.0	-15.02	AV	263.00	150	Horizontal	Pass
4	4931.500	52.71	0.50	74.0	-21.29	Peak	349.00	150	Horizontal	Pass
4**	4931.500	43.94	0.50	54.0	-10.06	AV	349.00	150	Horizontal	Pass
5	7781.000	55.65	3.21	74.0	-18.35	Peak	325.00	150	Horizontal	Pass
5**	7781.000	47.17	3.21	54.0	-6.83	AV	325.00	150	Horizontal	Pass
6	13396.500	56.41	4.93	74.0	-17.59	Peak	187.00	150	Horizontal	Pass
6**	13396.500	47.58	4.93	54.0	-6.42	AV	187.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1671.500	45.88	-16.36	74.0	-28.12	Peak	0.00	150	Vertical	Pass
1**	1671.500	29.69	-16.36	54.0	-24.31	AV	0.00	150	Vertical	Pass
2	2437.400	107.59	-12.13	74.0	33.59	Peak	148.00	150	Vertical	N/A
2**	2437.400	102.65	-12.13	54.0	48.65	AV	148.00	150	Vertical	N/A
3	2976.000	50.86	-8.39	74.0	-23.14	Peak	340.00	150	Vertical	Pass
3**	2976.000	39.23	-8.39	54.0	-14.77	AV	340.00	150	Vertical	Pass
4	6187.250	54.59	0.65	74.0	-19.41	Peak	315.00	150	Vertical	Pass
4**	6187.250	44.93	0.65	54.0	-9.07	AV	315.00	150	Vertical	Pass
5	10186.500	54.08	1.02	74.0	-19.92	Peak	175.00	150	Vertical	Pass
5**	10186.500	43.77	1.02	54.0	-10.23	AV	175.00	150	Vertical	Pass
6	17094.500	55.07	3.54	74.0	-18.93	Peak	104.00	150	Vertical	Pass
6**	17094.500	45.86	3.54	54.0	-8.14	AV	104.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1307.500	44.85	-16.33	74.0	-29.15	Peak	219.00	150	Horizontal	Pass
1**	1307.500	29.26	-16.33	54.0	-24.74	AV	219.00	150	Horizontal	Pass
2	2463.200	104.11	-11.52	74.0	30.11	Peak	84.00	150	Horizontal	N/A
2**	2463.200	101.31	-11.52	54.0	47.31	AV	84.00	150	Horizontal	N/A
3	2999.900	51.93	-8.81	74.0	-22.07	Peak	8.00	150	Horizontal	Pass
3**	2999.900	40.06	-8.81	54.0	-13.94	AV	8.00	150	Horizontal	Pass
4	4924.250	51.82	0.92	74.0	-22.18	Peak	1.00	150	Horizontal	Pass
4**	4924.250	47.90	0.92	54.0	-6.10	AV	1.00	150	Horizontal	Pass
5	7776.000	55.47	3.06	74.0	-18.53	Peak	267.00	150	Horizontal	Pass
5**	7776.000	46.46	3.06	54.0	-7.54	AV	267.00	150	Horizontal	Pass
6	13365.000	56.24	5.13	74.0	-17.76	Peak	360.00	150	Horizontal	Pass
6**	13365.000	47.73	5.13	54.0	-6.27	AV	360.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.000	46.81	-16.75	74.0	-27.19	Peak	360.00	150	Vertical	Pass
1**	1614.000	33.02	-16.75	54.0	-20.98	AV	360.00	150	Vertical	Pass
2	2461.300	106.67	-11.55	74.0	32.67	Peak	303.00	150	Vertical	N/A
2**	2461.300	102.58	-11.55	54.0	48.58	AV	303.00	150	Vertical	N/A
3	2963.300	51.66	-8.48	74.0	-22.34	Peak	228.00	150	Vertical	Pass
3**	2963.300	39.32	-8.48	54.0	-14.68	AV	228.00	150	Vertical	Pass
4	5722.250	53.43	0.51	74.0	-20.57	Peak	349.00	150	Vertical	Pass
4**	5722.250	43.91	0.51	54.0	-10.09	AV	349.00	150	Vertical	Pass
5	7927.500	55.61	3.02	74.0	-18.39	Peak	81.00	150	Vertical	Pass
5**	7927.500	47.16	3.02	54.0	-6.84	AV	81.00	150	Vertical	Pass
6	13370.000	56.13	5.10	74.0	-17.87	Peak	187.00	150	Vertical	Pass
6**	13370.000	47.10	5.10	54.0	-6.90	AV	187.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1982.100	46.51	-14.41	74.0	-27.49	Peak	267.00	150	Horizontal	Pass
1**	1982.100	32.76	-14.41	54.0	-21.24	AV	267.00	150	Horizontal	Pass
2	2408.800	105.97	-12.19	74.0	31.97	Peak	360.00	150	Horizontal	N/A
2**	2408.800	98.65	-12.19	54.0	44.65	AV	360.00	150	Horizontal	N/A
3	2890.800	51.97	-8.66	74.0	-22.03	Peak	36.00	150	Horizontal	Pass
3**	2890.800	39.54	-8.66	54.0	-14.46	AV	36.00	150	Horizontal	Pass
4	5632.500	53.47	0.32	74.0	-20.53	Peak	317.00	150	Horizontal	Pass
4**	5632.500	43.99	0.32	54.0	-10.01	AV	317.00	150	Horizontal	Pass
5	11274.000	54.55	2.08	74.0	-19.45	Peak	203.00	150	Horizontal	Pass
5**	11274.000	45.97	2.08	54.0	-8.03	AV	203.00	150	Horizontal	Pass
6	17102.000	54.65	3.72	74.0	-19.35	Peak	96.00	150	Horizontal	Pass
6**	17102.000	45.86	3.72	54.0	-8.14	AV	96.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1619.700	46.10	-16.81	74.0	-27.90	Peak	5.00	150	Vertical	Pass
1**	1619.700	33.20	-16.81	54.0	-20.80	AV	5.00	150	Vertical	Pass
2	2409.500	107.79	-12.16	74.0	33.79	Peak	225.00	150	Vertical	N/A
2**	2409.500	100.33	-12.16	54.0	46.33	AV	225.00	150	Vertical	N/A
3	2989.800	51.27	-8.73	74.0	-22.73	Peak	0.00	150	Vertical	Pass
3**	2989.800	40.00	-8.73	54.0	-14.00	AV	0.00	150	Vertical	Pass
4	4931.000	52.85	0.53	74.0	-21.15	Peak	242.00	150	Vertical	Pass
4**	4931.000	42.97	0.53	54.0	-11.03	AV	242.00	150	Vertical	Pass
5	7782.250	55.52	3.18	74.0	-18.48	Peak	255.00	150	Vertical	Pass
5**	7782.250	45.89	3.18	54.0	-8.11	AV	255.00	150	Vertical	Pass
6	13451.500	56.12	4.27	74.0	-17.88	Peak	176.00	150	Vertical	Pass
6**	13451.500	46.09	4.27	54.0	-7.91	AV	176.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1747.100	45.47	-16.29	74.0	-28.53	Peak	271.00	150	Horizontal	Pass
1**	1747.100	29.65	-16.29	54.0	-24.35	AV	271.00	150	Horizontal	Pass
2	2439.700	107.41	-12.17	74.0	33.41	Peak	78.00	150	Horizontal	N/A
2**	2439.700	100.62	-12.17	54.0	46.62	AV	78.00	150	Horizontal	N/A
3	2939.700	51.57	-8.68	74.0	-22.43	Peak	277.00	150	Horizontal	Pass
3**	2939.700	39.11	-8.68	54.0	-14.89	AV	277.00	150	Horizontal	Pass
4	5776.250	53.87	1.19	74.0	-20.13	Peak	0.00	150	Horizontal	Pass
4**	5776.250	44.79	1.19	54.0	-9.21	AV	0.00	150	Horizontal	Pass
5	9283.500	53.63	1.95	74.0	-20.37	Peak	50.00	150	Horizontal	Pass
5**	9283.500	43.98	1.95	54.0	-10.02	AV	50.00	150	Horizontal	Pass
6	13806.000	56.16	5.74	74.0	-17.84	Peak	320.00	150	Horizontal	Pass
6**	13806.000	46.92	5.74	54.0	-7.08	AV	320.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1886.900	47.37	-15.51	74.0	-26.63	Peak	360.00	150	Vertical	Pass
1**	1886.900	35.48	-15.51	54.0	-18.52	AV	360.00	150	Vertical	Pass
2	2434.300	109.28	-11.97	74.0	35.28	Peak	216.00	150	Vertical	N/A
2**	2434.300	101.07	-11.97	54.0	47.07	AV	216.00	150	Vertical	N/A
3	2984.400	51.89	-8.64	74.0	-22.11	Peak	360.00	150	Vertical	Pass
3**	2984.400	39.41	-8.64	54.0	-14.59	AV	360.00	150	Vertical	Pass
4	5292.500	53.66	0.51	74.0	-20.34	Peak	276.00	150	Vertical	Pass
4**	5292.500	43.25	0.51	54.0	-10.75	AV	276.00	150	Vertical	Pass
5	10065.500	53.80	2.16	74.0	-20.20	Peak	43.00	150	Vertical	Pass
5**	10065.500	45.45	2.16	54.0	-8.55	AV	43.00	150	Vertical	Pass
6	15177.500	55.25	2.92	74.0	-18.75	Peak	204.00	150	Vertical	Pass
6**	15177.500	45.74	2.92	54.0	-8.26	AV	204.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1867.000	45.32	-15.54	74.0	-28.68	Peak	217.00	150	Horizontal	Pass
1**	1867.000	31.79	-15.54	54.0	-22.21	AV	217.00	150	Horizontal	Pass
2	2458.500	105.55	-11.67	74.0	31.55	Peak	78.00	150	Horizontal	N/A
2**	2458.500	98.66	-11.67	54.0	44.66	AV	78.00	150	Horizontal	N/A
3	4783.750	52.88	0.95	74.0	-21.12	Peak	328.00	150	Horizontal	Pass
3**	4783.750	43.46	0.95	54.0	-10.54	AV	328.00	150	Horizontal	Pass
4	7095.000	56.29	2.09	74.0	-17.71	Peak	328.00	150	Horizontal	Pass
4**	7095.000	46.28	2.09	54.0	-7.72	AV	328.00	150	Horizontal	Pass
5	11306.500	54.58	2.21	74.0	-19.42	Peak	121.00	150	Horizontal	Pass
5**	11306.500	46.12	2.21	54.0	-7.88	AV	121.00	150	Horizontal	Pass
6	17125.500	54.66	3.33	74.0	-19.34	Peak	61.00	150	Horizontal	Pass
6**	17125.500	45.91	3.33	54.0	-8.09	AV	61.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	46.40	-16.78	74.0	-27.60	Peak	0.00	150	Vertical	Pass
1**	1624.800	30.91	-16.78	54.0	-23.09	AV	0.00	150	Vertical	Pass
2	2464.400	106.78	-11.53	74.0	32.78	Peak	140.00	150	Vertical	N/A
2**	2464.400	99.20	-11.53	54.0	45.20	AV	140.00	150	Vertical	N/A
3	2983.800	50.88	-8.57	74.0	-23.12	Peak	0.00	150	Vertical	Pass
3**	2983.800	39.60	-8.57	54.0	-14.40	AV	0.00	150	Vertical	Pass
4	5600.750	54.22	0.72	74.0	-19.78	Peak	209.00	150	Vertical	Pass
4**	5600.750	44.95	0.72	54.0	-9.05	AV	209.00	150	Vertical	Pass
5	7914.750	55.56	2.88	74.0	-18.44	Peak	160.00	150	Vertical	Pass
5**	7914.750	47.22	2.88	54.0	-6.78	AV	160.00	150	Vertical	Pass
6	13796.500	55.98	5.65	74.0	-18.02	Peak	216.00	150	Vertical	Pass
6**	13796.500	47.89	5.65	54.0	-6.11	AV	216.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1731.300	46.43	-16.52	74.0	-27.57	Peak	272.00	150	Horizontal	Pass
1**	1731.300	32.86	-16.52	54.0	-21.14	AV	272.00	150	Horizontal	Pass
2	2414.200	105.02	-12.12	74.0	31.02	Peak	60.00	150	Horizontal	N/A
2**	2414.200	97.30	-12.12	54.0	43.30	AV	60.00	150	Horizontal	N/A
3	2989.400	51.29	-8.71	74.0	-22.71	Peak	100.00	150	Horizontal	Pass
3**	2989.400	39.35	-8.71	54.0	-14.65	AV	100.00	150	Horizontal	Pass
4	5286.250	53.09	0.59	74.0	-20.91	Peak	122.00	150	Horizontal	Pass
4**	5286.250	43.56	0.59	54.0	-10.44	AV	122.00	150	Horizontal	Pass
5	7792.000	55.76	2.92	74.0	-18.24	Peak	36.00	150	Horizontal	Pass
5**	7792.000	47.05	2.92	54.0	-6.95	AV	36.00	150	Horizontal	Pass
6	11303.000	55.72	2.32	74.0	-18.28	Peak	191.00	150	Horizontal	Pass
6**	11303.000	46.08	2.32	54.0	-7.92	AV	191.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.700	46.43	-16.69	74.0	-27.57	Peak	0.00	150	Vertical	Pass
1**	1621.700	32.26	-16.69	54.0	-21.74	AV	0.00	150	Vertical	Pass
2	2415.900	107.32	-11.97	74.0	33.32	Peak	221.00	150	Vertical	N/A
2**	2415.900	99.63	-11.97	54.0	45.63	AV	221.00	150	Vertical	N/A
3	2945.900	51.59	-8.80	74.0	-22.41	Peak	37.00	150	Vertical	Pass
3**	2945.900	38.70	-8.80	54.0	-15.30	AV	37.00	150	Vertical	Pass
4	5184.500	53.02	0.13	74.0	-20.98	Peak	264.00	150	Vertical	Pass
4**	5184.500	43.14	0.13	54.0	-10.86	AV	264.00	150	Vertical	Pass
5	7920.750	54.99	2.98	74.0	-19.01	Peak	0.00	150	Vertical	Pass
5**	7920.750	46.32	2.98	54.0	-7.68	AV	0.00	150	Vertical	Pass
6	14044.500	56.47	5.20	74.0	-17.53	Peak	349.00	150	Vertical	Pass
6**	14044.500	47.06	5.20	54.0	-6.94	AV	349.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1744.400	45.17	-16.39	74.0	-28.83	Peak	275.00	150	Horizontal	Pass
1**	1744.400	31.38	-16.39	54.0	-22.62	AV	275.00	150	Horizontal	Pass
2	2440.100	108.52	-12.20	74.0	34.52	Peak	66.00	150	Horizontal	N/A
2**	2440.100	99.84	-12.20	54.0	45.84	AV	66.00	150	Horizontal	N/A
3	3845.000	48.92	-3.26	74.0	-25.08	Peak	106.00	150	Horizontal	Pass
3**	3845.000	39.42	-3.26	54.0	-14.58	AV	106.00	150	Horizontal	Pass
4	6924.250	55.15	1.66	74.0	-18.85	Peak	118.00	150	Horizontal	Pass
4**	6924.250	46.90	1.66	54.0	-7.10	AV	118.00	150	Horizontal	Pass
5	11279.000	54.39	2.14	74.0	-19.61	Peak	290.00	150	Horizontal	Pass
5**	11279.000	46.01	2.14	54.0	-7.99	AV	290.00	150	Horizontal	Pass
6	17127.000	54.39	3.31	74.0	-19.61	Peak	260.00	150	Horizontal	Pass
6**	17127.000	45.08	3.31	54.0	-8.92	AV	260.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.100	45.30	-16.95	74.0	-28.70	Peak	0.00	150	Vertical	Pass
1**	1603.100	31.08	-16.95	54.0	-22.92	AV	0.00	150	Vertical	Pass
2	2433.500	108.76	-11.93	74.0	34.76	Peak	222.00	150	Vertical	N/A
2**	2433.500	101.12	-11.93	54.0	47.12	AV	222.00	150	Vertical	N/A
3	3598.500	48.71	-4.72	74.0	-25.29	Peak	315.00	150	Vertical	Pass
3**	3598.500	38.89	-4.72	54.0	-15.11	AV	315.00	150	Vertical	Pass
4	6864.750	56.13	1.94	74.0	-17.87	Peak	98.00	150	Vertical	Pass
4**	6864.750	45.80	1.94	54.0	-8.20	AV	98.00	150	Vertical	Pass
5	11263.000	54.69	1.94	74.0	-19.31	Peak	146.00	150	Vertical	Pass
5**	11263.000	44.93	1.94	54.0	-9.07	AV	146.00	150	Vertical	Pass
6	17108.000	54.39	3.62	74.0	-19.61	Peak	12.00	150	Vertical	Pass
6**	17108.000	45.31	3.62	54.0	-8.69	AV	12.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1703.900	45.75	-16.62	74.0	-28.25	Peak	281.00	150	Horizontal	Pass
1**	1703.900	31.27	-16.62	54.0	-22.73	AV	281.00	150	Horizontal	Pass
2	2460.300	103.87	-11.55	74.0	29.87	Peak	8.00	150	Horizontal	N/A
2**	2460.300	96.09	-11.55	54.0	42.09	AV	8.00	150	Horizontal	N/A
3	2992.900	51.85	-8.72	74.0	-22.15	Peak	83.00	150	Horizontal	Pass
3**	2992.900	39.26	-8.72	54.0	-14.74	AV	83.00	150	Horizontal	Pass
4	4973.000	52.38	0.96	74.0	-21.62	Peak	194.00	150	Horizontal	Pass
4**	4973.000	43.42	0.96	54.0	-10.58	AV	194.00	150	Horizontal	Pass
5	7927.000	55.92	3.00	74.0	-18.08	Peak	97.00	150	Horizontal	Pass
5**	7927.000	46.60	3.00	54.0	-7.40	AV	97.00	150	Horizontal	Pass
6	13569.000	55.99	4.73	74.0	-18.01	Peak	28.00	150	Horizontal	Pass
6**	13569.000	46.89	4.73	54.0	-7.11	AV	28.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.700	46.47	-16.87	74.0	-27.53	Peak	169.00	150	Vertical	Pass
1**	1583.700	30.72	-16.87	54.0	-23.28	AV	169.00	150	Vertical	Pass
2	2459.600	107.83	-11.59	74.0	33.83	Peak	211.00	150	Vertical	N/A
2**	2459.600	98.12	-11.59	54.0	44.12	AV	211.00	150	Vertical	N/A
3	2987.100	50.62	-8.69	74.0	-23.38	Peak	13.00	150	Vertical	Pass
3**	2987.100	39.26	-8.69	54.0	-14.74	AV	13.00	150	Vertical	Pass
4	5763.500	53.41	1.25	74.0	-20.59	Peak	237.00	150	Vertical	Pass
4**	5763.500	44.31	1.25	54.0	-9.69	AV	237.00	150	Vertical	Pass
5	7789.250	56.02	3.13	74.0	-17.98	Peak	0.00	150	Vertical	Pass
5**	7789.250	46.23	3.13	54.0	-7.77	AV	0.00	150	Vertical	Pass
6	13379.500	56.43	5.04	74.0	-17.57	Peak	57.00	150	Vertical	Pass
6**	13379.500	47.72	5.04	54.0	-6.28	AV	57.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1706.000	45.32	-16.47	74.0	-28.68	Peak	311.00	150	Horizontal	Pass
1**	1706.000	31.17	-16.47	54.0	-22.83	AV	311.00	150	Horizontal	Pass
2	2425.000	101.91	-11.63	74.0	27.91	Peak	76.00	150	Horizontal	N/A
2**	2425.000	92.16	-11.63	54.0	38.16	AV	76.00	150	Horizontal	N/A
3	2934.000	51.47	-8.62	74.0	-22.53	Peak	0.00	150	Horizontal	Pass
3**	2934.000	38.88	-8.62	54.0	-15.12	AV	0.00	150	Horizontal	Pass
4	5106.750	53.65	0.22	74.0	-20.35	Peak	56.00	150	Horizontal	Pass
4**	5106.750	43.97	0.22	54.0	-10.03	AV	56.00	150	Horizontal	Pass
5	9350.000	53.91	2.14	74.0	-20.09	Peak	6.00	150	Horizontal	Pass
5**	9350.000	44.80	2.14	54.0	-9.20	AV	6.00	150	Horizontal	Pass
6	14048.000	55.88	5.37	74.0	-18.12	Peak	137.00	150	Horizontal	Pass
6**	14048.000	47.04	5.37	54.0	-6.96	AV	137.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1970.000	48.60	-14.58	74.0	-25.40	Peak	162.00	150	Vertical	Pass
1**	1970.000	35.66	-14.58	54.0	-18.34	AV	162.00	150	Vertical	Pass
2	2421.000	105.64	-11.85	74.0	31.64	Peak	231.00	150	Vertical	N/A
2**	2421.000	96.00	-11.85	54.0	42.00	AV	231.00	150	Vertical	N/A
3	2977.900	51.83	-8.38	74.0	-22.17	Peak	37.00	150	Vertical	Pass
3**	2977.900	39.41	-8.38	54.0	-14.59	AV	37.00	150	Vertical	Pass
4	4995.500	53.78	0.56	74.0	-20.22	Peak	208.00	150	Vertical	Pass
4**	4995.500	43.43	0.56	54.0	-10.57	AV	208.00	150	Vertical	Pass
5	7954.250	55.68	3.02	74.0	-18.32	Peak	244.00	150	Vertical	Pass
5**	7954.250	46.43	3.02	54.0	-7.57	AV	244.00	150	Vertical	Pass
6	13815.000	56.36	5.62	74.0	-17.64	Peak	0.00	150	Vertical	Pass
6**	13815.000	46.60	5.62	54.0	-7.40	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1684.800	45.28	-17.64	74.0	-28.72	Peak	290.00	150	Horizontal	Pass
1**	1684.800	32.54	-17.64	54.0	-21.46	AV	290.00	150	Horizontal	Pass
2	2429.400	100.59	-12.50	74.0	26.59	Peak	65.00	150	Horizontal	N/A
2**	2429.400	92.64	-12.50	54.0	38.64	AV	65.00	150	Horizontal	N/A
3	5277.750	50.33	-3.40	74.0	-23.67	Peak	219.00	150	Horizontal	Pass
3**	5277.750	41.32	-3.40	54.0	-12.68	AV	219.00	150	Horizontal	Pass
4	7851.500	53.91	1.01	74.0	-20.09	Peak	112.00	150	Horizontal	Pass
4**	7851.500	43.89	1.01	54.0	-10.11	AV	112.00	150	Horizontal	Pass
5	11705.000	49.68	-4.17	74.0	-24.32	Peak	218.00	150	Horizontal	Pass
5**	11705.000	39.35	-4.17	54.0	-14.65	AV	218.00	150	Horizontal	Pass
6	17273.926	53.55	1.97	74.0	-20.45	Peak	7.00	150	Horizontal	Pass
6**	17273.926	44.42	1.97	54.0	-9.58	AV	7.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 4

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1926.200	46.25	-16.20	74.0	-27.75	Peak	178.00	150	Vertical	Pass
1**	1926.200	34.70	-16.20	54.0	-19.30	AV	178.00	150	Vertical	Pass
2	2433.500	103.08	-12.22	74.0	29.08	Peak	205.00	150	Vertical	N/A
2**	2433.500	96.44	-12.22	54.0	42.44	AV	205.00	150	Vertical	N/A
3	4783.000	58.64	-3.86	74.0	-15.36	Peak	186.00	150	Vertical	Pass
3**	4783.000	49.20	-3.86	54.0	-4.80	AV	186.00	150	Vertical	Pass
4	7834.250	53.12	2.23	74.0	-20.88	Peak	178.00	150	Vertical	Pass
4**	7834.250	44.53	2.23	54.0	-9.47	AV	178.00	150	Vertical	Pass
5	10131.325	48.92	-5.19	74.0	-25.08	Peak	123.00	150	Vertical	Pass
5**	10131.325	38.72	-5.19	54.0	-15.28	AV	123.00	150	Vertical	Pass
6	16869.937	53.66	1.25	74.0	-20.34	Peak	136.00	150	Vertical	Pass
6**	16869.937	44.46	1.25	54.0	-9.54	AV	136.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 5

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1966.000	45.59	-15.95	74.0	-28.41	Peak	119.00	150	Horizontal	Pass
1**	1966.000	34.60	-15.95	54.0	-19.40	AV	119.00	150	Horizontal	Pass
2	2442.200	101.94	-12.31	74.0	27.94	Peak	70.00	150	Horizontal	N/A
2**	2442.200	93.99	-12.31	54.0	39.99	AV	70.00	150	Horizontal	N/A
3	5187.000	50.71	-2.44	74.0	-23.29	Peak	273.00	150	Horizontal	Pass
3**	5187.000	41.77	-2.44	54.0	-12.23	AV	273.00	150	Horizontal	Pass
4	7859.500	53.05	1.22	74.0	-20.95	Peak	214.00	150	Horizontal	Pass
4**	7859.500	44.18	1.22	54.0	-9.82	AV	214.00	150	Horizontal	Pass
5	10814.137	49.65	-5.17	74.0	-24.35	Peak	285.00	150	Horizontal	Pass
5**	10814.137	39.73	-5.17	54.0	-14.27	AV	285.00	150	Horizontal	Pass
6	16908.261	53.84	1.38	74.0	-20.16	Peak	254.00	150	Horizontal	Pass
6**	16908.261	44.17	1.38	54.0	-9.83	AV	254.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 5

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1665.700	47.62	-17.72	74.0	-26.38	Peak	3.00	150	Vertical	Pass
1**	1665.700	31.93	-17.72	54.0	-22.07	AV	3.00	150	Vertical	Pass
2	2435.600	104.16	-12.11	74.0	30.16	Peak	202.00	150	Vertical	N/A
2**	2435.600	96.22	-12.11	54.0	42.22	AV	202.00	150	Vertical	N/A
3	4779.500	49.88	-3.77	74.0	-24.12	Peak	19.00	150	Vertical	Pass
3**	4779.500	50.92	-3.77	54.0	-3.08	AV	19.00	150	Vertical	Pass
4	7495.250	53.50	-0.37	74.0	-20.50	Peak	2.00	150	Vertical	Pass
4**	7495.250	42.93	-0.37	54.0	-11.07	AV	2.00	150	Vertical	Pass
5	11316.688	49.87	-4.16	74.0	-24.13	Peak	353.00	150	Vertical	Pass
5**	11316.688	39.23	-4.16	54.0	-14.77	AV	353.00	150	Vertical	Pass
6	16770.713	53.69	0.42	74.0	-20.31	Peak	360.00	150	Vertical	Pass
6**	16770.713	43.99	0.42	54.0	-10.01	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1695.100	46.19	-16.65	74.0	-27.81	Peak	309.00	150	Horizontal	Pass
1**	1695.100	30.40	-16.65	54.0	-23.60	AV	309.00	150	Horizontal	Pass
2	2440.400	104.42	-12.21	74.0	30.42	Peak	62.00	150	Horizontal	N/A
2**	2440.400	94.79	-12.21	54.0	40.79	AV	62.00	150	Horizontal	N/A
3	2933.700	51.35	-8.62	74.0	-22.65	Peak	298.00	150	Horizontal	Pass
3**	2933.700	39.19	-8.62	54.0	-14.81	AV	298.00	150	Horizontal	Pass
4	5609.250	53.87	0.71	74.0	-20.13	Peak	9.00	150	Horizontal	Pass
4**	5609.250	43.75	0.71	54.0	-10.25	AV	9.00	150	Horizontal	Pass
5	11301.500	54.39	2.36	74.0	-19.61	Peak	172.00	150	Horizontal	Pass
5**	11301.500	46.07	2.36	54.0	-7.93	AV	172.00	150	Horizontal	Pass
6	17083.000	53.89	3.09	74.0	-20.11	Peak	229.00	150	Horizontal	Pass
6**	17083.000	44.66	3.09	54.0	-9.34	AV	229.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.200	44.72	-16.79	74.0	-29.28	Peak	177.00	150	Vertical	Pass
1**	1618.200	29.62	-16.79	54.0	-24.38	AV	177.00	150	Vertical	Pass
2	2442.200	106.00	-12.21	74.0	32.00	Peak	223.00	150	Vertical	N/A
2**	2442.200	97.07	-12.21	54.0	43.07	AV	223.00	150	Vertical	N/A
3	2895.700	52.41	-8.62	74.0	-21.59	Peak	328.00	150	Vertical	Pass
3**	2895.700	38.76	-8.62	54.0	-15.24	AV	328.00	150	Vertical	Pass
4	5871.000	54.47	1.62	74.0	-19.53	Peak	264.00	150	Vertical	Pass
4**	5871.000	44.14	1.62	54.0	-9.86	AV	264.00	150	Vertical	Pass
5	9323.500	53.90	2.17	74.0	-20.10	Peak	276.00	150	Vertical	Pass
5**	9323.500	44.57	2.17	54.0	-9.43	AV	276.00	150	Vertical	Pass
6	14053.500	55.76	5.35	74.0	-18.24	Peak	305.00	150	Vertical	Pass
6**	14053.500	46.71	5.35	54.0	-7.29	AV	305.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1957.200	46.12	-14.86	74.0	-27.88	Peak	274.00	150	Horizontal	Pass
1**	1957.200	32.05	-14.86	54.0	-21.95	AV	274.00	150	Horizontal	Pass
2	2452.600	103.43	-11.93	74.0	29.43	Peak	45.00	150	Horizontal	N/A
2**	2452.600	93.16	-11.93	54.0	39.16	AV	45.00	150	Horizontal	N/A
3	2973.100	51.50	-8.47	74.0	-22.50	Peak	203.00	150	Horizontal	Pass
3**	2973.100	39.48	-8.47	54.0	-14.52	AV	203.00	150	Horizontal	Pass
4	5668.000	53.40	0.67	74.0	-20.60	Peak	130.00	150	Horizontal	Pass
4**	5668.000	44.38	0.67	54.0	-9.62	AV	130.00	150	Horizontal	Pass
5	11283.000	55.20	2.19	74.0	-18.80	Peak	348.00	150	Horizontal	Pass
5**	11283.000	45.33	2.19	54.0	-8.67	AV	348.00	150	Horizontal	Pass
6	17105.000	54.82	3.67	74.0	-19.18	Peak	130.00	150	Horizontal	Pass
6**	17105.000	45.49	3.67	54.0	-8.51	AV	130.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1958.900	47.15	-14.79	74.0	-26.85	Peak	166.00	150	Vertical	Pass
1**	1958.900	33.19	-14.79	54.0	-20.81	AV	166.00	150	Vertical	Pass
2	2458.300	105.21	-11.67	74.0	31.21	Peak	360.00	150	Vertical	N/A
2**	2458.300	95.11	-11.67	54.0	41.11	AV	360.00	150	Vertical	N/A
3	3891.500	49.19	-2.44	74.0	-24.81	Peak	209.00	150	Vertical	Pass
3**	3891.500	39.93	-2.44	54.0	-14.07	AV	209.00	150	Vertical	Pass
4	6914.750	55.45	1.82	74.0	-18.55	Peak	149.00	150	Vertical	Pass
4**	6914.750	46.07	1.82	54.0	-7.93	AV	149.00	150	Vertical	Pass
5	11302.000	54.93	2.34	74.0	-19.07	Peak	348.00	150	Vertical	Pass
5**	11302.000	46.41	2.34	54.0	-7.59	AV	348.00	150	Vertical	Pass
6	17104.500	53.74	3.68	74.0	-20.26	Peak	86.00	150	Vertical	Pass
6**	17104.500	45.29	3.68	54.0	-8.71	AV	86.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1706.100	45.69	-16.47	74.0	-28.31	Peak	276.00	150	Horizontal	Pass
1**	1706.100	30.17	-16.47	54.0	-23.83	AV	276.00	150	Horizontal	Pass
2	2413.800	104.64	-12.10	74.0	30.64	Peak	55.00	150	Horizontal	N/A
2**	2413.800	96.86	-12.10	54.0	42.86	AV	55.00	150	Horizontal	N/A
3	4979.000	53.29	0.93	74.0	-20.71	Peak	230.00	150	Horizontal	Pass
3**	4979.000	43.23	0.93	54.0	-10.77	AV	230.00	150	Horizontal	Pass
4	7804.000	55.69	2.60	74.0	-18.31	Peak	62.00	150	Horizontal	Pass
4**	7804.000	46.88	2.60	54.0	-7.12	AV	62.00	150	Horizontal	Pass
5	12638.500	55.55	2.76	74.0	-18.45	Peak	70.00	150	Horizontal	Pass
5**	12638.500	45.75	2.76	54.0	-8.25	AV	70.00	150	Horizontal	Pass
6	17109.500	54.42	3.60	74.0	-19.58	Peak	114.00	150	Horizontal	Pass
6**	17109.500	45.59	3.60	54.0	-8.41	AV	114.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1965.500	47.21	-14.61	74.0	-26.79	Peak	167.00	150	Vertical	Pass
1**	1965.500	32.00	-14.61	54.0	-22.00	AV	167.00	150	Vertical	Pass
2	2415.800	108.30	-11.96	74.0	34.30	Peak	357.00	150	Vertical	N/A
2**	2415.800	98.10	-11.96	54.0	44.10	AV	357.00	150	Vertical	N/A
3	2927.100	51.52	-8.66	74.0	-22.48	Peak	0.00	150	Vertical	Pass
3**	2927.100	39.17	-8.66	54.0	-14.83	AV	0.00	150	Vertical	Pass
4	4786.000	63.95	0.93	74.0	-10.05	Peak	195.00	150	Vertical	Pass
4**	4786.000	47.43	0.93	54.0	-6.57	AV	195.00	150	Vertical	Pass
5	7623.750	55.33	2.29	74.0	-18.67	Peak	182.00	150	Vertical	Pass
5**	7623.750	47.00	2.29	54.0	-7.00	AV	182.00	150	Vertical	Pass
6	13387.000	57.08	4.99	74.0	-16.92	Peak	159.00	150	Vertical	Pass
6**	13387.000	47.34	4.99	54.0	-6.66	AV	159.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1662.400	45.96	-16.31	74.0	-28.04	Peak	303.00	150	Horizontal	Pass
1**	1662.400	30.67	-16.31	54.0	-23.33	AV	303.00	150	Horizontal	Pass
2	2434.000	104.68	-11.96	74.0	30.68	Peak	344.00	150	Horizontal	N/A
2**	2434.000	95.07	-11.96	54.0	41.07	AV	344.00	150	Horizontal	N/A
3	2980.500	50.87	-8.48	74.0	-23.13	Peak	204.00	150	Horizontal	Pass
3**	2980.500	38.61	-8.48	54.0	-15.39	AV	204.00	150	Horizontal	Pass
4	4997.250	53.96	0.46	74.0	-20.04	Peak	100.00	150	Horizontal	Pass
4**	4997.250	43.48	0.46	54.0	-10.52	AV	100.00	150	Horizontal	Pass
5	7917.750	55.64	2.91	74.0	-18.36	Peak	352.00	150	Horizontal	Pass
5**	7917.750	46.10	2.91	54.0	-7.90	AV	352.00	150	Horizontal	Pass
6	13422.500	56.50	4.63	74.0	-17.50	Peak	171.00	150	Horizontal	Pass
6**	13422.500	46.28	4.63	54.0	-7.72	AV	171.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1591.100	45.46	-16.92	74.0	-28.54	Peak	192.00	150	Vertical	Pass
1**	1591.100	32.35	-16.92	54.0	-21.65	AV	192.00	150	Vertical	Pass
2	2441.200	108.57	-12.23	74.0	34.57	Peak	360.00	150	Vertical	N/A
2**	2441.200	99.89	-12.23	54.0	45.89	AV	360.00	150	Vertical	N/A
3	2979.200	52.13	-8.39	74.0	-21.87	Peak	91.00	150	Vertical	Pass
3**	2979.200	39.57	-8.39	54.0	-14.43	AV	91.00	150	Vertical	Pass
4	5442.500	53.79	0.85	74.0	-20.21	Peak	237.00	150	Vertical	Pass
4**	5442.500	43.61	0.85	54.0	-10.39	AV	237.00	150	Vertical	Pass
5	7801.500	56.24	2.63	74.0	-17.76	Peak	360.00	150	Vertical	Pass
5**	7801.500	46.48	2.63	54.0	-7.52	AV	360.00	150	Vertical	Pass
6	14312.500	56.09	4.82	74.0	-17.91	Peak	319.00	150	Vertical	Pass
6**	14312.500	45.97	4.82	54.0	-8.03	AV	319.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1724.000	45.56	-16.45	74.0	-28.44	Peak	274.00	150	Horizontal	Pass
1**	1724.000	30.48	-16.45	54.0	-23.52	AV	274.00	150	Horizontal	Pass
2	2464.100	103.96	-11.52	74.0	29.96	Peak	327.00	150	Horizontal	N/A
2**	2464.100	95.99	-11.52	54.0	41.99	AV	327.00	150	Horizontal	N/A
3	2984.000	51.44	-8.59	74.0	-22.56	Peak	191.00	150	Horizontal	Pass
3**	2984.000	39.83	-8.59	54.0	-14.17	AV	191.00	150	Horizontal	Pass
4	5008.000	53.22	0.12	74.0	-20.78	Peak	312.00	150	Horizontal	Pass
4**	5008.000	42.83	0.12	54.0	-11.17	AV	312.00	150	Horizontal	Pass
5	7721.250	55.30	2.24	74.0	-18.70	Peak	32.00	150	Horizontal	Pass
5**	7721.250	45.80	2.24	54.0	-8.20	AV	32.00	150	Horizontal	Pass
6	13830.500	56.40	5.42	74.0	-17.60	Peak	218.00	150	Horizontal	Pass
6**	13830.500	46.61	5.42	54.0	-7.39	AV	218.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1968.700	48.35	-14.61	74.0	-25.65	Peak	162.00	150	Vertical	Pass
1**	1968.700	32.95	-14.61	54.0	-21.05	AV	162.00	150	Vertical	Pass
2	2460.700	107.95	-11.57	74.0	33.95	Peak	9.00	150	Vertical	N/A
2**	2460.700	98.05	-11.57	54.0	44.05	AV	9.00	150	Vertical	N/A
3	2996.900	51.80	-8.75	74.0	-22.20	Peak	33.00	150	Vertical	Pass
3**	2996.900	39.64	-8.75	54.0	-14.36	AV	33.00	150	Vertical	Pass
4	5596.500	53.95	0.64	74.0	-20.05	Peak	111.00	150	Vertical	Pass
4**	5596.500	44.23	0.64	54.0	-9.77	AV	111.00	150	Vertical	Pass
5	9351.500	53.86	2.13	74.0	-20.14	Peak	100.00	150	Vertical	Pass
5**	9351.500	44.40	2.13	54.0	-9.60	AV	100.00	150	Vertical	Pass
6	13816.001	56.15	5.61	74.0	-17.85	Peak	217.00	150	Vertical	Pass
6**	13816.001	47.42	5.61	54.0	-6.58	AV	217.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1664.000	46.53	-16.32	74.0	-27.47	Peak	316.00	150	Horizontal	Pass
1**	1664.000	31.49	-16.32	54.0	-22.51	AV	316.00	150	Horizontal	Pass
2	2411.700	104.02	-12.10	74.0	30.02	Peak	68.00	150	Horizontal	N/A
2**	2411.700	94.06	-12.10	54.0	40.06	AV	68.00	150	Horizontal	N/A
3	2959.800	52.76	-8.64	74.0	-21.24	Peak	91.00	150	Horizontal	Pass
3**	2959.800	40.09	-8.64	54.0	-13.91	AV	91.00	150	Horizontal	Pass
4	4788.000	54.58	0.84	74.0	-19.42	Peak	275.00	150	Horizontal	Pass
4**	4788.000	44.02	0.84	54.0	-9.98	AV	275.00	150	Horizontal	Pass
5	7930.000	57.01	3.14	74.0	-16.99	Peak	275.00	150	Horizontal	Pass
5**	7930.000	46.33	3.14	54.0	-7.67	AV	275.00	150	Horizontal	Pass
6	13802.500	56.99	5.78	74.0	-17.01	Peak	319.00	150	Horizontal	Pass
6**	13802.500	48.05	5.78	54.0	-5.95	AV	319.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1719.400	45.53	-16.38	74.0	-28.47	Peak	30.00	150	Vertical	Pass
1**	1719.400	31.39	-16.38	54.0	-22.61	AV	30.00	150	Vertical	Pass
2	2423.400	106.77	-11.63	74.0	32.77	Peak	100.00	150	Vertical	N/A
2**	2423.400	98.40	-11.63	54.0	44.40	AV	100.00	150	Vertical	N/A
3	2970.700	52.12	-8.52	74.0	-21.88	Peak	41.00	150	Vertical	Pass
3**	2970.700	40.11	-8.52	54.0	-13.89	AV	41.00	150	Vertical	Pass
4	4761.500	50.34	-0.52	74.0	-23.66	Peak	184.00	150	Vertical	Pass
4**	4761.500	47.90	-0.52	54.0	-6.10	AV	184.00	150	Vertical	Pass
5	11304.500	55.03	2.27	74.0	-18.97	Peak	70.00	150	Vertical	Pass
5**	11304.500	46.07	2.27	54.0	-7.93	AV	70.00	150	Vertical	Pass
6	17112.500	55.47	3.55	74.0	-18.53	Peak	70.00	150	Vertical	Pass
6**	17112.500	45.66	3.55	54.0	-8.34	AV	70.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1722.100	47.45	-16.39	74.0	-26.55	Peak	287.00	150	Horizontal	Pass
1**	1722.100	30.84	-16.39	54.0	-23.16	AV	287.00	150	Horizontal	Pass
2	2438.400	104.06	-12.16	74.0	30.06	Peak	80.00	150	Horizontal	N/A
2**	2438.400	94.10	-12.16	54.0	40.10	AV	80.00	150	Horizontal	N/A
3	2974.100	52.33	-8.41	74.0	-21.67	Peak	98.00	150	Horizontal	Pass
3**	2974.100	39.87	-8.41	54.0	-14.13	AV	98.00	150	Horizontal	Pass
4	4571.500	53.39	-1.18	74.0	-20.61	Peak	340.00	150	Horizontal	Pass
4**	4571.500	41.83	-1.18	54.0	-12.17	AV	340.00	150	Horizontal	Pass
5	7713.750	57.38	2.27	74.0	-16.62	Peak	74.00	150	Horizontal	Pass
5**	7713.750	46.64	2.27	54.0	-7.36	AV	74.00	150	Horizontal	Pass
6	11954.000	56.14	2.64	74.0	-17.86	Peak	12.00	150	Horizontal	Pass
6**	11954.000	46.87	2.64	54.0	-7.13	AV	12.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1605.900	45.53	-16.83	74.0	-28.47	Peak	175.00	150	Vertical	Pass
1**	1605.900	31.20	-16.83	54.0	-22.80	AV	175.00	150	Vertical	Pass
2	2445.200	105.86	-12.01	74.0	31.86	Peak	227.00	150	Vertical	N/A
2**	2445.200	96.60	-12.01	54.0	42.60	AV	227.00	150	Vertical	N/A
3	2993.000	51.96	-8.73	74.0	-22.04	Peak	316.00	150	Vertical	Pass
3**	2993.000	39.11	-8.73	54.0	-14.89	AV	316.00	150	Vertical	Pass
4	5106.250	54.15	0.22	74.0	-19.85	Peak	239.00	150	Vertical	Pass
4**	5106.250	44.02	0.22	54.0	-9.98	AV	239.00	150	Vertical	Pass
5	9851.500	54.29	1.01	74.0	-19.71	Peak	319.00	150	Vertical	Pass
5**	9851.500	44.91	1.01	54.0	-9.09	AV	319.00	150	Vertical	Pass
6	14326.000	56.83	4.50	74.0	-17.17	Peak	143.00	150	Vertical	Pass
6**	14326.000	48.09	4.50	54.0	-5.91	AV	143.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1680.900	45.69	-16.50	74.0	-28.31	Peak	298.00	150	Horizontal	Pass
1**	1680.900	32.71	-16.50	54.0	-21.29	AV	298.00	150	Horizontal	Pass
2	2455.100	103.05	-11.88	74.0	29.05	Peak	73.00	150	Horizontal	N/A
2**	2455.100	93.46	-11.88	54.0	39.46	AV	73.00	150	Horizontal	N/A
3	2980.500	52.27	-8.48	74.0	-21.73	Peak	179.00	150	Horizontal	Pass
3**	2980.500	40.42	-8.48	54.0	-13.58	AV	179.00	150	Horizontal	Pass
4	4884.250	53.33	0.31	74.0	-20.67	Peak	360.00	150	Horizontal	Pass
4**	4884.250	42.60	0.31	54.0	-11.40	AV	360.00	150	Horizontal	Pass
5	7919.500	56.32	2.96	74.0	-17.68	Peak	20.00	150	Horizontal	Pass
5**	7919.500	46.60	2.96	54.0	-7.40	AV	20.00	150	Horizontal	Pass
6	14298.500	58.03	5.08	74.0	-15.97	Peak	261.00	150	Horizontal	Pass
6**	14298.500	46.48	5.08	54.0	-7.52	AV	261.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1746.700	46.17	-16.33	74.0	-27.83	Peak	191.00	150	Vertical	Pass
1**	1746.700	32.06	-16.33	54.0	-21.94	AV	191.00	150	Vertical	Pass
2	2457.100	104.94	-11.66	74.0	30.94	Peak	297.00	150	Vertical	N/A
2**	2457.100	95.74	-11.66	54.0	41.74	AV	297.00	150	Vertical	N/A
3	2981.900	52.63	-8.42	74.0	-21.37	Peak	262.00	150	Vertical	Pass
3**	2981.900	39.76	-8.42	54.0	-14.24	AV	262.00	150	Vertical	Pass
4	4785.250	54.75	0.97	74.0	-19.25	Peak	183.00	150	Vertical	Pass
4**	4785.250	48.58	0.97	54.0	-5.42	AV	183.00	150	Vertical	Pass
5	10782.000	54.14	1.59	74.0	-19.86	Peak	201.00	150	Vertical	Pass
5**	10782.000	45.88	1.59	54.0	-8.12	AV	201.00	150	Vertical	Pass
6	15305.500	56.99	3.12	74.0	-17.01	Peak	99.00	150	Vertical	Pass
6**	15305.500	45.35	3.12	54.0	-8.65	AV	99.00	150	Vertical	Pass

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1 GHz to 18 GHz, ANT H 802.11n20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1702.300	48.24	-16.62	74.0	-25.76	Peak	300.00	150	Horizontal	Pass
1**	1702.300	34.26	-16.62	54.0	-19.74	AV	300.00	150	Horizontal	Pass
2	2409.200	103.12	-12.18	74.0	29.12	Peak	54.00	150	Horizontal	N/A
2**	2409.200	95.12	-12.18	54.0	41.12	AV	54.00	150	Horizontal	N/A
3	4582.750	51.33	-1.17	74.0	-22.67	Peak	196.00	150	Horizontal	Pass
3**	4582.750	42.09	-1.17	54.0	-11.91	AV	196.00	150	Horizontal	Pass
4	7399.250	56.51	2.52	74.0	-17.49	Peak	280.00	150	Horizontal	Pass
4**	7399.250	47.83	2.52	54.0	-6.17	AV	280.00	150	Horizontal	Pass
5	11282.000	54.91	2.18	74.0	-19.09	Peak	0.00	150	Horizontal	Pass
5**	11282.000	45.12	2.18	54.0	-8.88	AV	0.00	150	Horizontal	Pass
6	17111.000	55.84	3.57	74.0	-18.16	Peak	172.00	150	Horizontal	Pass
6**	17111.000	46.76	3.57	54.0	-7.24	AV	172.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1962.800	49.17	-14.64	74.0	-24.83	Peak	155.00	150	Vertical	Pass
1**	1962.800	33.09	-14.64	54.0	-20.91	AV	155.00	150	Vertical	Pass
2	2410.000	104.86	-12.16	74.0	30.86	Peak	360.00	150	Vertical	N/A
2**	2410.000	97.70	-12.16	54.0	43.70	AV	360.00	150	Vertical	N/A
3	4771.500	54.72	-0.02	74.0	-19.28	Peak	215.00	150	Vertical	Pass
3**	4771.500	50.87	-0.02	54.0	-3.13	AV	215.00	150	Vertical	Pass
4	7783.750	56.22	3.19	74.0	-17.78	Peak	263.00	150	Vertical	Pass
4**	7783.750	46.95	3.19	54.0	-7.05	AV	263.00	150	Vertical	Pass
5	11308.500	54.79	2.16	74.0	-19.21	Peak	158.00	150	Vertical	Pass
5**	11308.500	46.01	2.16	54.0	-7.99	AV	158.00	150	Vertical	Pass
6	17099.500	55.36	3.73	74.0	-18.64	Peak	158.00	150	Vertical	Pass
6**	17099.500	46.41	3.73	54.0	-7.59	AV	158.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1694.600	46.43	-16.64	74.0	-27.57	Peak	299.00	150	Horizontal	Pass
1**	1694.600	31.15	-16.64	54.0	-22.85	AV	299.00	150	Horizontal	Pass
2	2440.300	105.58	-12.21	74.0	31.58	Peak	52.00	150	Horizontal	N/A
2**	2440.300	98.77	-12.21	54.0	44.77	AV	52.00	150	Horizontal	N/A
3	3889.500	49.98	-2.69	74.0	-24.02	Peak	251.00	150	Horizontal	Pass
3**	3889.500	40.43	-2.69	54.0	-13.57	AV	251.00	150	Horizontal	Pass
4	7087.500	55.72	1.77	74.0	-18.28	Peak	323.00	150	Horizontal	Pass
4**	7087.500	46.82	1.77	54.0	-7.18	AV	323.00	150	Horizontal	Pass
5	11326.000	55.20	1.65	74.0	-18.80	Peak	275.00	150	Horizontal	Pass
5**	11326.000	45.56	1.65	54.0	-8.44	AV	275.00	150	Horizontal	Pass
6	17105.500	55.58	3.66	74.0	-18.42	Peak	231.00	150	Horizontal	Pass
6**	17105.500	46.42	3.66	54.0	-7.58	AV	231.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.400	46.51	-16.97	74.0	-27.49	Peak	179.00	150	Vertical	Pass
1**	1587.400	29.40	-16.97	54.0	-24.60	AV	179.00	150	Vertical	Pass
2	2439.000	107.11	-12.17	74.0	33.11	Peak	360.00	150	Vertical	N/A
2**	2439.000	99.07	-12.17	54.0	45.07	AV	360.00	150	Vertical	N/A
3	4792.750	54.72	0.60	74.0	-19.28	Peak	0.00	150	Vertical	Pass
3**	4792.750	50.98	0.60	54.0	-3.02	AV	0.00	150	Vertical	Pass
4	7791.000	56.28	3.06	74.0	-17.72	Peak	135.00	150	Vertical	Pass
4**	7791.000	47.03	3.06	54.0	-6.97	AV	135.00	150	Vertical	Pass
5	11967.000	55.35	2.64	74.0	-18.65	Peak	128.00	150	Vertical	Pass
5**	11967.000	45.37	2.64	54.0	-8.63	AV	128.00	150	Vertical	Pass
6	17116.500	55.30	3.48	74.0	-18.70	Peak	99.00	150	Vertical	Pass
6**	17116.500	46.49	3.48	54.0	-7.51	AV	99.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1655.100	46.39	-16.56	74.0	-27.61	Peak	305.00	150	Horizontal	Pass
1**	1655.100	30.92	-16.56	54.0	-23.08	AV	305.00	150	Horizontal	Pass
2	2459.400	104.74	-11.61	74.0	30.74	Peak	53.00	150	Horizontal	N/A
2**	2459.400	96.98	-11.61	54.0	42.98	AV	53.00	150	Horizontal	N/A
3	4596.500	51.69	-1.51	74.0	-22.31	Peak	47.00	150	Horizontal	Pass
3**	4596.500	41.73	-1.51	54.0	-12.27	AV	47.00	150	Horizontal	Pass
4	7311.000	55.52	1.39	74.0	-18.48	Peak	315.00	150	Horizontal	Pass
4**	7311.000	46.71	1.39	54.0	-7.29	AV	315.00	150	Horizontal	Pass
5	11288.001	55.38	2.25	74.0	-18.62	Peak	159.00	150	Horizontal	Pass
5**	11288.001	45.51	2.25	54.0	-8.49	AV	159.00	150	Horizontal	Pass
6	17101.500	55.63	3.73	74.0	-18.37	Peak	187.00	150	Horizontal	Pass
6**	17101.500	46.67	3.73	54.0	-7.33	AV	187.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.400	46.53	-16.73	74.0	-27.47	Peak	173.00	150	Vertical	Pass
1**	1575.400	31.80	-16.73	54.0	-22.20	AV	173.00	150	Vertical	Pass
2	2463.600	107.73	-11.51	74.0	33.73	Peak	292.00	150	Vertical	N/A
2**	2463.600	98.22	-11.51	54.0	44.22	AV	292.00	150	Vertical	N/A
3	4785.750	56.64	0.95	74.0	-17.36	Peak	200.00	150	Vertical	Pass
3**	4785.750	50.73	0.95	54.0	-3.27	AV	200.00	150	Vertical	Pass
4	7411.000	56.64	2.87	74.0	-17.36	Peak	68.00	150	Vertical	Pass
4**	7411.000	46.64	2.87	54.0	-7.36	AV	68.00	150	Vertical	Pass
5	11301.500	54.78	2.36	74.0	-19.22	Peak	44.00	150	Vertical	Pass
5**	11301.500	46.08	2.36	54.0	-7.92	AV	44.00	150	Vertical	Pass
6	17110.000	55.69	3.59	74.0	-18.31	Peak	131.00	150	Vertical	Pass
6**	17110.000	45.94	3.59	54.0	-8.06	AV	131.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.200	47.63	-16.52	74.0	-26.37	Peak	311.00	150	Horizontal	Pass
1**	1679.200	30.77	-16.52	54.0	-23.23	AV	311.00	150	Horizontal	Pass
2	2416.400	102.34	-11.99	74.0	28.34	Peak	52.00	150	Horizontal	N/A
2**	2416.400	95.43	-11.99	54.0	41.43	AV	52.00	150	Horizontal	N/A
3	5216.000	54.80	0.36	74.0	-19.20	Peak	249.00	150	Horizontal	Pass
3**	5216.000	46.56	0.36	54.0	-7.44	AV	249.00	150	Horizontal	Pass
4	7964.750	56.51	2.36	74.0	-17.49	Peak	69.00	150	Horizontal	Pass
4**	7964.750	45.92	2.36	54.0	-8.08	AV	69.00	150	Horizontal	Pass
5	11941.000	55.07	2.58	74.0	-18.93	Peak	334.00	150	Horizontal	Pass
5**	11941.000	46.28	2.58	54.0	-7.72	AV	334.00	150	Horizontal	Pass
6	17100.000	55.64	3.75	74.0	-18.36	Peak	217.00	150	Horizontal	Pass
6**	17100.000	46.06	3.75	54.0	-7.94	AV	217.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1990.700	48.00	-14.53	74.0	-26.00	Peak	167.00	150	Vertical	Pass
1**	1990.700	33.63	-14.53	54.0	-20.37	AV	167.00	150	Vertical	Pass
2	2424.900	105.16	-11.64	74.0	31.16	Peak	286.00	150	Vertical	N/A
2**	2424.900	95.48	-11.64	54.0	41.48	AV	286.00	150	Vertical	N/A
3	4800.500	54.43	0.36	74.0	-19.57	Peak	220.00	150	Vertical	Pass
3**	4800.500	50.79	0.36	54.0	-3.21	AV	220.00	150	Vertical	Pass
4	7788.750	56.45	3.12	74.0	-17.55	Peak	279.00	150	Vertical	Pass
4**	7788.750	46.99	3.12	54.0	-7.01	AV	279.00	150	Vertical	Pass
5	11942.000	55.41	2.59	74.0	-18.59	Peak	359.00	150	Vertical	Pass
5**	11942.000	46.52	2.59	54.0	-7.48	AV	359.00	150	Vertical	Pass
6	17086.000	54.67	3.20	74.0	-19.33	Peak	115.00	150	Vertical	Pass
6**	17086.000	45.84	3.20	54.0	-8.16	AV	115.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1655.700	46.34	-16.66	74.0	-27.66	Peak	295.00	150	Horizontal	Pass
1**	1655.700	30.94	-16.66	54.0	-23.06	AV	295.00	150	Horizontal	Pass
2	2447.800	102.76	-11.99	74.0	28.76	Peak	85.00	150	Horizontal	N/A
2**	2447.800	94.56	-11.99	54.0	40.56	AV	85.00	150	Horizontal	N/A
3	4702.750	53.24	-0.79	74.0	-20.76	Peak	3.00	150	Horizontal	Pass
3**	4702.750	43.12	-0.79	54.0	-10.88	AV	3.00	150	Horizontal	Pass
4	7937.750	56.36	3.30	74.0	-17.64	Peak	28.00	150	Horizontal	Pass
4**	7937.750	46.71	3.30	54.0	-7.29	AV	28.00	150	Horizontal	Pass
5	11923.000	56.20	2.45	74.0	-17.80	Peak	258.00	150	Horizontal	Pass
5**	11923.000	46.22	2.45	54.0	-7.78	AV	258.00	150	Horizontal	Pass
6	17081.500	54.91	3.03	74.0	-19.09	Peak	185.00	150	Horizontal	Pass
6**	17081.500	46.84	3.03	54.0	-7.16	AV	185.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.900	45.73	-16.70	74.0	-28.27	Peak	186.00	150	Vertical	Pass
1**	1574.900	31.95	-16.70	54.0	-22.05	AV	186.00	150	Vertical	Pass
2	2439.400	105.36	-12.17	74.0	31.36	Peak	305.00	150	Vertical	N/A
2**	2439.400	96.45	-12.17	54.0	42.45	AV	305.00	150	Vertical	N/A
3	4797.500	56.50	0.35	74.0	-17.50	Peak	190.00	150	Vertical	Pass
3**	4797.500	50.94	0.35	54.0	-3.06	AV	190.00	150	Vertical	Pass
4	7628.000	55.54	2.36	74.0	-18.46	Peak	325.00	150	Vertical	Pass
4**	7628.000	46.72	2.36	54.0	-7.28	AV	325.00	150	Vertical	Pass
5	12500.000	56.37	3.21	74.0	-17.63	Peak	304.00	150	Vertical	Pass
5**	12500.000	46.10	3.21	54.0	-7.90	AV	304.00	150	Vertical	Pass
6	17095.500	54.68	3.58	74.0	-19.32	Peak	1.00	150	Vertical	Pass
6**	17095.500	45.81	3.58	54.0	-8.19	AV	1.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1699.200	46.31	-16.55	74.0	-27.69	Peak	281.00	150	Horizontal	Pass
1**	1699.200	32.34	-16.55	54.0	-21.66	AV	281.00	150	Horizontal	Pass
2	2454.600	103.83	-11.88	74.0	29.83	Peak	82.00	150	Horizontal	N/A
2**	2454.600	95.34	-11.88	54.0	41.34	AV	82.00	150	Horizontal	N/A
3	4484.000	51.39	-1.30	74.0	-22.61	Peak	310.00	150	Horizontal	Pass
3**	4484.000	41.66	-1.30	54.0	-12.34	AV	310.00	150	Horizontal	Pass
4	7752.500	55.70	2.27	74.0	-18.30	Peak	360.00	150	Horizontal	Pass
4**	7752.500	45.70	2.27	54.0	-8.30	AV	360.00	150	Horizontal	Pass
5	13796.500	58.17	5.65	74.0	-15.83	Peak	1.00	150	Horizontal	Pass
5**	13796.500	47.32	5.65	54.0	-6.68	AV	1.00	150	Horizontal	Pass
6	17095.500	54.79	3.58	74.0	-19.21	Peak	263.00	150	Horizontal	Pass
6**	17095.500	46.06	3.58	54.0	-7.94	AV	263.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1688.600	46.30	-16.58	74.0	-27.70	Peak	208.00	150	Vertical	Pass
1**	1688.600	30.71	-16.58	54.0	-23.29	AV	208.00	150	Vertical	Pass
2	2447.200	104.54	-11.99	74.0	30.54	Peak	360.00	150	Vertical	N/A
2**	2447.200	97.59	-11.99	54.0	43.59	AV	360.00	150	Vertical	N/A
3	4782.250	55.91	0.84	74.0	-18.09	Peak	183.00	150	Vertical	Pass
3**	4782.250	50.66	0.84	54.0	-3.34	AV	183.00	150	Vertical	Pass
4	7776.750	56.20	3.18	74.0	-17.80	Peak	207.00	150	Vertical	Pass
4**	7776.750	48.44	3.18	54.0	-5.56	AV	207.00	150	Vertical	Pass
5	12001.500	55.75	2.59	74.0	-18.25	Peak	0.00	150	Vertical	Pass
5**	12001.500	46.14	2.59	54.0	-7.86	AV	0.00	150	Vertical	Pass
6	17143.500	54.96	3.04	74.0	-19.04	Peak	170.00	150	Vertical	Pass
6**	17143.500	45.79	3.04	54.0	-8.21	AV	170.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1965.400	47.59	-14.61	74.0	-26.41	Peak	286.00	150	Horizontal	Pass
1**	1965.400	32.79	-14.61	54.0	-21.21	AV	286.00	150	Horizontal	Pass
2	2414.000	103.35	-12.13	74.0	29.35	Peak	67.00	150	Horizontal	N/A
2**	2414.000	95.31	-12.13	54.0	41.31	AV	67.00	150	Horizontal	N/A
3	4311.250	50.96	-2.02	74.0	-23.04	Peak	267.00	150	Horizontal	Pass
3**	4311.250	41.03	-2.02	54.0	-12.97	AV	267.00	150	Horizontal	Pass
4	6999.500	56.42	1.76	74.0	-17.58	Peak	112.00	150	Horizontal	Pass
4**	6999.500	47.42	1.76	54.0	-6.58	AV	112.00	150	Horizontal	Pass
5	10703.500	54.77	1.51	74.0	-19.23	Peak	203.00	150	Horizontal	Pass
5**	10703.500	45.27	1.51	54.0	-8.73	AV	203.00	150	Horizontal	Pass
6	15261.000	55.12	3.36	74.0	-18.88	Peak	129.00	150	Horizontal	Pass
6**	15261.000	45.72	3.36	54.0	-8.28	AV	129.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 1

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.100	46.91	-16.72	74.0	-27.09	Peak	186.00	150	Vertical	Pass
1**	1577.100	32.92	-16.72	54.0	-21.08	AV	186.00	150	Vertical	Pass
2	2411.200	105.53	-12.14	74.0	31.53	Peak	304.00	150	Vertical	N/A
2**	2411.200	96.95	-12.14	54.0	42.95	AV	304.00	150	Vertical	N/A
3	4785.750	61.52	0.95	74.0	-12.48	Peak	202.00	150	Vertical	Pass
3**	4785.750	50.88	0.95	54.0	-3.12	AV	202.00	150	Vertical	Pass
4	7959.750	55.93	2.76	74.0	-18.07	Peak	33.00	150	Vertical	Pass
4**	7959.750	45.87	2.76	54.0	-8.13	AV	33.00	150	Vertical	Pass
5	12496.500	55.55	3.17	74.0	-18.45	Peak	189.00	150	Vertical	Pass
5**	12496.500	45.95	3.17	54.0	-8.05	AV	189.00	150	Vertical	Pass
6	17125.000	54.56	3.34	74.0	-19.44	Peak	291.00	150	Vertical	Pass
6**	17125.000	46.18	3.34	54.0	-7.82	AV	291.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1659.500	46.35	-16.45	74.0	-27.65	Peak	296.00	150	Horizontal	Pass
1**	1659.500	30.44	-16.45	54.0	-23.56	AV	296.00	150	Horizontal	Pass
2	2439.600	104.72	-12.17	74.0	30.72	Peak	73.00	150	Horizontal	N/A
2**	2439.600	96.80	-12.17	54.0	42.80	AV	73.00	150	Horizontal	N/A
3	5116.500	54.49	0.22	74.0	-19.51	Peak	0.00	150	Horizontal	Pass
3**	5116.500	42.88	0.22	54.0	-11.12	AV	0.00	150	Horizontal	Pass
4	7805.750	56.19	2.56	74.0	-17.81	Peak	58.00	150	Horizontal	Pass
4**	7805.750	45.85	2.56	54.0	-8.15	AV	58.00	150	Horizontal	Pass
5	11994.500	55.19	2.63	74.0	-18.81	Peak	306.00	150	Horizontal	Pass
5**	11994.500	45.66	2.63	54.0	-8.34	AV	306.00	150	Horizontal	Pass
6	15764.500	54.85	1.09	74.0	-19.15	Peak	14.00	150	Horizontal	Pass
6**	15764.500	45.31	1.09	54.0	-8.69	AV	14.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1662.000	46.15	-16.34	74.0	-27.85	Peak	1.00	150	Vertical	Pass
1**	1662.000	30.59	-16.34	54.0	-23.41	AV	1.00	150	Vertical	Pass
2	2434.800	107.00	-12.02	74.0	33.00	Peak	1.00	150	Vertical	N/A
2**	2434.800	98.71	-12.02	54.0	44.71	AV	1.00	150	Vertical	N/A
3	4788.000	53.44	0.84	74.0	-20.56	Peak	219.00	150	Vertical	Pass
3**	4788.000	50.60	0.84	54.0	-3.40	AV	219.00	150	Vertical	Pass
4	7705.500	56.20	2.72	74.0	-17.80	Peak	207.00	150	Vertical	Pass
4**	7705.500	46.23	2.72	54.0	-7.77	AV	207.00	150	Vertical	Pass
5	11974.000	54.98	2.64	74.0	-19.02	Peak	58.00	150	Vertical	Pass
5**	11974.000	45.83	2.64	54.0	-8.17	AV	58.00	150	Vertical	Pass
6	17114.500	55.40	3.51	74.0	-18.60	Peak	144.00	150	Vertical	Pass
6**	17114.500	45.20	3.51	54.0	-8.80	AV	144.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.800	46.25	-16.52	74.0	-27.75	Peak	303.00	150	Horizontal	Pass
1**	1679.800	31.34	-16.52	54.0	-22.66	AV	303.00	150	Horizontal	Pass
2	2457.100	104.12	-11.66	74.0	30.12	Peak	50.00	150	Horizontal	N/A
2**	2457.100	95.39	-11.66	54.0	41.39	AV	50.00	150	Horizontal	N/A
3	4037.750	50.42	-2.92	74.0	-23.58	Peak	340.00	150	Horizontal	Pass
3**	4037.750	40.57	-2.92	54.0	-13.43	AV	340.00	150	Horizontal	Pass
4	6786.750	55.40	1.16	74.0	-18.60	Peak	279.00	150	Horizontal	Pass
4**	6786.750	45.30	1.16	54.0	-8.70	AV	279.00	150	Horizontal	Pass
5	11263.500	55.42	1.95	74.0	-18.58	Peak	201.00	150	Horizontal	Pass
5**	11263.500	45.45	1.95	54.0	-8.55	AV	201.00	150	Horizontal	Pass
6	17079.500	55.25	2.95	74.0	-18.75	Peak	0.00	150	Horizontal	Pass
6**	17079.500	46.03	2.95	54.0	-7.97	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Channel 11

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.500	46.12	-16.81	74.0	-27.88	Peak	179.00	150	Vertical	Pass
1**	1606.500	33.73	-16.81	54.0	-20.27	AV	179.00	150	Vertical	Pass
2	2464.800	106.87	-11.55	74.0	32.87	Peak	298.00	150	Vertical	N/A
2**	2464.800	98.02	-11.55	54.0	44.02	AV	298.00	150	Vertical	N/A
3	4782.500	57.42	0.86	74.0	-16.58	Peak	201.00	150	Vertical	Pass
3**	4782.500	50.68	0.86	54.0	-3.32	AV	201.00	150	Vertical	Pass
4	7393.500	56.09	2.45	74.0	-17.91	Peak	177.00	150	Vertical	Pass
4**	7393.500	46.83	2.45	54.0	-7.17	AV	177.00	150	Vertical	Pass
5	11298.000	55.35	2.38	74.0	-18.65	Peak	55.00	150	Vertical	Pass
5**	11298.000	46.11	2.38	54.0	-7.89	AV	55.00	150	Vertical	Pass
6	13351.500	57.40	5.22	74.0	-16.60	Peak	142.00	150	Vertical	Pass
6**	13351.500	47.48	5.22	54.0	-6.52	AV	142.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1694.900	47.52	-16.67	74.0	-26.48	Peak	304.00	150	Horizontal	Pass
1**	1694.900	31.66	-16.67	54.0	-22.34	AV	304.00	150	Horizontal	Pass
2	2424.600	102.96	-11.65	74.0	28.96	Peak	339.00	150	Horizontal	N/A
2**	2424.600	92.82	-11.65	54.0	38.82	AV	339.00	150	Horizontal	N/A
3	5466.000	54.03	0.50	74.0	-19.97	Peak	237.00	150	Horizontal	Pass
3**	5466.000	43.97	0.50	54.0	-10.03	AV	237.00	150	Horizontal	Pass
4	7920.000	56.44	2.95	74.0	-17.56	Peak	129.00	150	Horizontal	Pass
4**	7920.000	47.46	2.95	54.0	-6.54	AV	129.00	150	Horizontal	Pass
5	11307.000	55.41	2.20	74.0	-18.59	Peak	246.00	150	Horizontal	Pass
5**	11307.000	46.25	2.20	54.0	-7.75	AV	246.00	150	Horizontal	Pass
6	16450.000	54.95	2.19	74.0	-19.05	Peak	319.00	150	Horizontal	Pass
6**	16450.000	45.93	2.19	54.0	-8.07	AV	319.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 3

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1964.700	50.86	-14.67	74.0	-23.14	Peak	161.00	150	Vertical	Pass
1**	1964.700	32.65	-14.67	54.0	-21.35	AV	161.00	150	Vertical	Pass
2	2424.500	104.83	-11.66	74.0	30.83	Peak	266.00	150	Vertical	N/A
2**	2424.500	96.70	-11.66	54.0	42.70	AV	266.00	150	Vertical	N/A
3	4784.000	58.37	0.96	74.0	-15.63	Peak	205.00	150	Vertical	Pass
3**	4784.000	50.65	0.96	54.0	-3.35	AV	205.00	150	Vertical	Pass
4	7630.000	56.41	2.43	74.0	-17.59	Peak	96.00	150	Vertical	Pass
4**	7630.000	47.31	2.43	54.0	-6.69	AV	96.00	150	Vertical	Pass
5	11255.500	54.75	1.85	74.0	-19.25	Peak	12.00	150	Vertical	Pass
5**	11255.500	44.44	1.85	54.0	-9.56	AV	12.00	150	Vertical	Pass
6	16449.500	54.93	2.18	74.0	-19.07	Peak	55.00	150	Vertical	Pass
6**	16449.500	44.36	2.18	54.0	-9.64	AV	55.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1961.900	46.16	-14.71	74.0	-27.84	Peak	90.00	150	Horizontal	Pass
1**	1961.900	32.85	-14.71	54.0	-21.15	AV	90.00	150	Horizontal	Pass
2	2439.300	103.00	-12.17	74.0	29.00	Peak	90.00	150	Horizontal	N/A
2**	2439.300	93.61	-12.17	54.0	39.61	AV	90.00	150	Horizontal	N/A
3	4800.500	52.89	0.36	74.0	-21.11	Peak	147.00	150	Horizontal	Pass
3**	4800.500	43.41	0.36	54.0	-10.59	AV	147.00	150	Horizontal	Pass
4	7935.000	55.90	3.23	74.0	-18.10	Peak	303.00	150	Horizontal	Pass
4**	7935.000	46.71	3.23	54.0	-7.29	AV	303.00	150	Horizontal	Pass
5	11961.000	55.72	2.64	74.0	-18.28	Peak	26.00	150	Horizontal	Pass
5**	11961.000	46.33	2.64	54.0	-7.67	AV	26.00	150	Horizontal	Pass
6	17828.000	55.91	1.94	74.0	-18.09	Peak	231.00	150	Horizontal	Pass
6**	17828.000	45.86	1.94	54.0	-8.14	AV	231.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 6

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.600	46.32	-16.84	74.0	-27.68	Peak	169.00	150	Vertical	Pass
1**	1604.600	32.58	-16.84	54.0	-21.42	AV	169.00	150	Vertical	Pass
2	2439.600	105.04	-12.17	74.0	31.04	Peak	270.00	150	Vertical	N/A
2**	2439.600	96.50	-12.17	54.0	42.50	AV	270.00	150	Vertical	N/A
3	4794.000	57.25	0.49	74.0	-16.75	Peak	201.00	150	Vertical	Pass
3**	4794.000	50.67	0.49	54.0	-3.33	AV	201.00	150	Vertical	Pass
4	7759.250	55.58	2.31	74.0	-18.42	Peak	31.00	150	Vertical	Pass
4**	7759.250	46.48	2.31	54.0	-7.52	AV	31.00	150	Vertical	Pass
5	12002.500	55.16	2.56	74.0	-18.84	Peak	334.00	150	Vertical	Pass
5**	12002.500	46.29	2.56	54.0	-7.71	AV	334.00	150	Vertical	Pass
6	17120.500	55.53	3.42	74.0	-18.47	Peak	1.00	150	Vertical	Pass
6**	17120.500	47.01	3.42	54.0	-6.99	AV	1.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1686.700	45.62	-16.54	74.0	-28.38	Peak	231.00	150	Horizontal	Pass
1**	1686.700	31.48	-16.54	54.0	-22.52	AV	231.00	150	Horizontal	Pass
2	2454.500	102.99	-11.88	74.0	28.99	Peak	53.00	150	Horizontal	N/A
2**	2454.500	94.06	-11.88	54.0	40.06	AV	53.00	150	Horizontal	N/A
3	5124.250	55.50	0.20	74.0	-18.50	Peak	262.00	150	Horizontal	Pass
3**	5124.250	44.12	0.20	54.0	-9.88	AV	262.00	150	Horizontal	Pass
4	7445.750	56.44	1.49	74.0	-17.56	Peak	201.00	150	Horizontal	Pass
4**	7445.750	45.40	1.49	54.0	-8.60	AV	201.00	150	Horizontal	Pass
5	12001.000	54.78	2.60	74.0	-19.22	Peak	305.00	150	Horizontal	Pass
5**	12001.000	46.33	2.60	54.0	-7.67	AV	305.00	150	Horizontal	Pass
6	17826.501	56.31	2.00	74.0	-17.69	Peak	1.00	150	Horizontal	Pass
6**	17826.501	46.72	2.00	54.0	-7.28	AV	1.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Channel 9

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.800	47.31	-16.77	74.0	-26.69	Peak	193.00	150	Vertical	Pass
1**	1613.800	31.33	-16.77	54.0	-22.67	AV	193.00	150	Vertical	Pass
2	2454.800	105.16	-11.90	74.0	31.16	Peak	285.00	150	Vertical	N/A
2**	2454.800	96.76	-11.90	54.0	42.76	AV	285.00	150	Vertical	N/A
3	4781.000	55.34	0.76	74.0	-18.66	Peak	194.00	150	Vertical	Pass
3**	4781.000	50.75	0.76	54.0	-3.25	AV	194.00	150	Vertical	Pass
4	7792.250	56.91	2.89	74.0	-17.09	Peak	328.00	150	Vertical	Pass
4**	7792.250	47.55	2.89	54.0	-6.45	AV	328.00	150	Vertical	Pass
5	13652.000	56.35	5.07	74.0	-17.65	Peak	0.00	150	Vertical	Pass
5**	13652.000	48.01	5.07	54.0	-5.99	AV	0.00	150	Vertical	Pass
6	17799.000	55.35	2.87	74.0	-18.65	Peak	230.00	150	Vertical	Pass
6**	17799.000	45.98	2.87	54.0	-8.02	AV	230.00	150	Vertical	Pass

Simultaneous transmission

MAIN antenna: 2.4G 802.11n20 mode + AUX antenna: BLE mode

1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.700	43.70	-18.46	74.0	-30.30	Peak	292.00	150	Horizontal	Pass
1**	1123.700	35.65	-18.46	54.0	-18.35	AV	292.00	150	Horizontal	Pass
2	2402.200	96.70	-13.33	74.0	22.70	Peak	327.00	150	Horizontal	N/A
2**	2402.200	95.99	-13.33	54.0	41.99	AV	327.00	150	Horizontal	N/A
3	2464.000	99.72	-12.70	74.0	25.72	Peak	331.00	150	Horizontal	N/A
3**	2464.000	91.83	-12.70	54.0	37.83	AV	331.00	150	Horizontal	N/A
4	5263.000	50.60	-3.67	74.0	-23.40	Peak	71.00	150	Horizontal	Pass
4**	5263.000	41.11	-3.67	54.0	-12.89	AV	71.00	150	Horizontal	Pass
5	7831.750	52.51	2.14	74.0	-21.49	Peak	0.00	150	Horizontal	Pass
5**	7831.750	45.23	2.14	54.0	-8.77	AV	0.00	150	Horizontal	Pass
6	13860.112	51.19	-0.29	74.0	-22.81	Peak	297.00	150	Horizontal	Pass
6**	13860.112	41.22	-0.29	54.0	-12.78	AV	297.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1645.600	47.74	-17.62	74.0	-26.26	Peak	188.00	150	Vertical	Pass
1**	1645.600	36.02	-17.62	54.0	-17.98	AV	188.00	150	Vertical	Pass
2	2402.200	99.74	-13.33	74.0	25.74	Peak	353.00	150	Vertical	N/A
2**	2402.200	99.09	-13.33	54.0	45.09	AV	353.00	150	Vertical	N/A
3	2465.100	101.05	-12.75	74.0	27.05	Peak	316.00	150	Vertical	N/A
3**	2465.100	93.27	-12.75	54.0	39.27	AV	316.00	150	Vertical	N/A
4	4791.250	53.31	-4.19	74.0	-20.69	Peak	187.00	150	Vertical	Pass
4**	4791.250	49.63	-4.19	54.0	-4.37	AV	187.00	150	Vertical	Pass
5	7856.250	53.45	1.13	74.0	-20.55	Peak	171.00	150	Vertical	Pass
5**	7856.250	45.01	1.13	54.0	-8.99	AV	171.00	150	Vertical	Pass
6	17034.787	53.71	0.80	74.0	-20.29	Peak	76.00	150	Vertical	Pass
6**	17034.787	42.87	0.80	54.0	-11.13	AV	76.00	150	Vertical	Pass

A.7 Band Edge (Restricted-band band-edge)

Test Data

Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

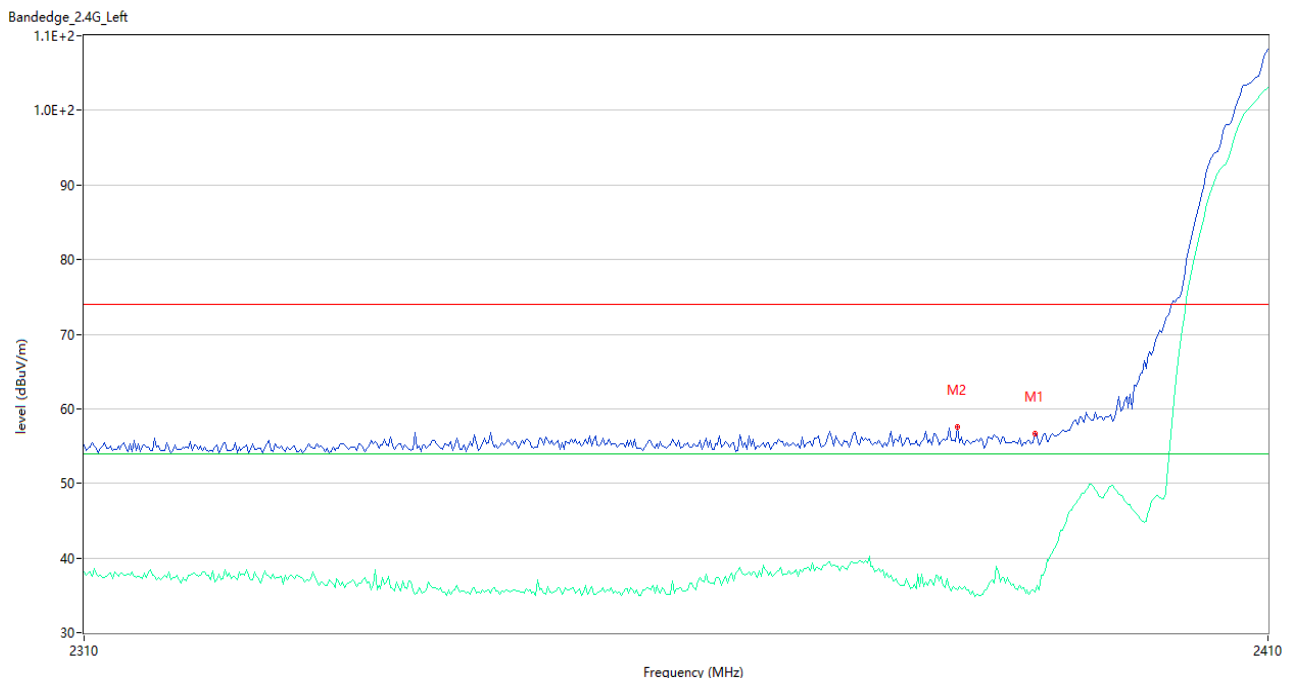
Note ²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note ⁴: All the configurations were pre tested, only the worst configuration has been reported in this report.

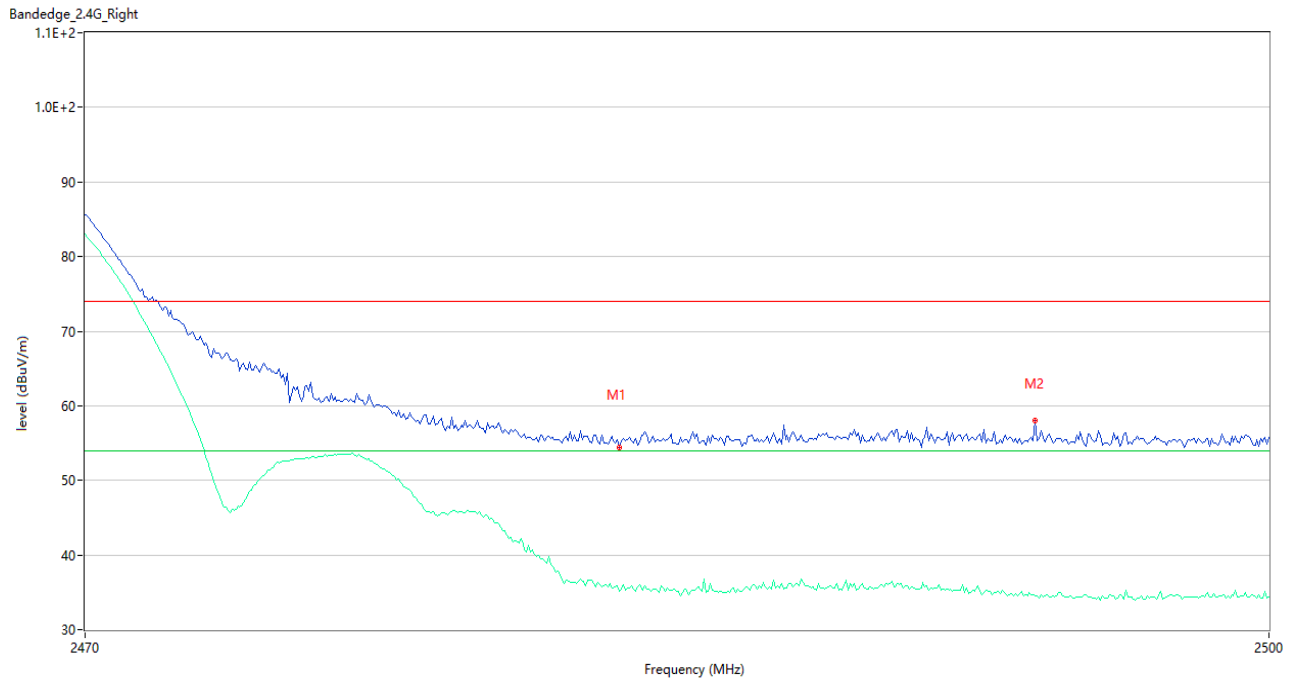
Main Antenna

802.11b CHANNEL 1



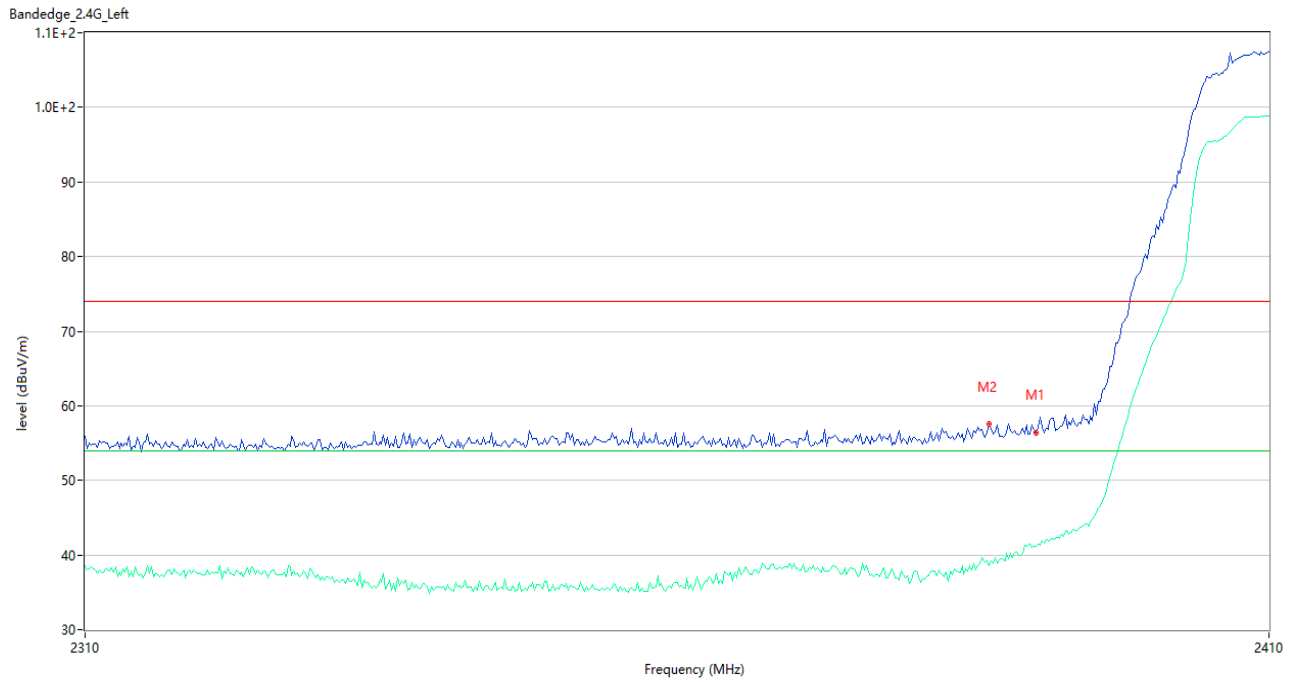
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.68	1.98	74.0	-17.32	Peak	14.00	150	Vertical	Pass
1**	2390.000	35.39	1.98	54.0	-18.61	AV	14.00	150	Vertical	Pass
2	2383.333	57.58	2.17	74.0	-16.42	Peak	10.00	150	Vertical	Pass
2**	2383.333	35.78	2.17	54.0	-18.22	AV	10.00	150	Vertical	Pass

802.11b CHANNEL 11



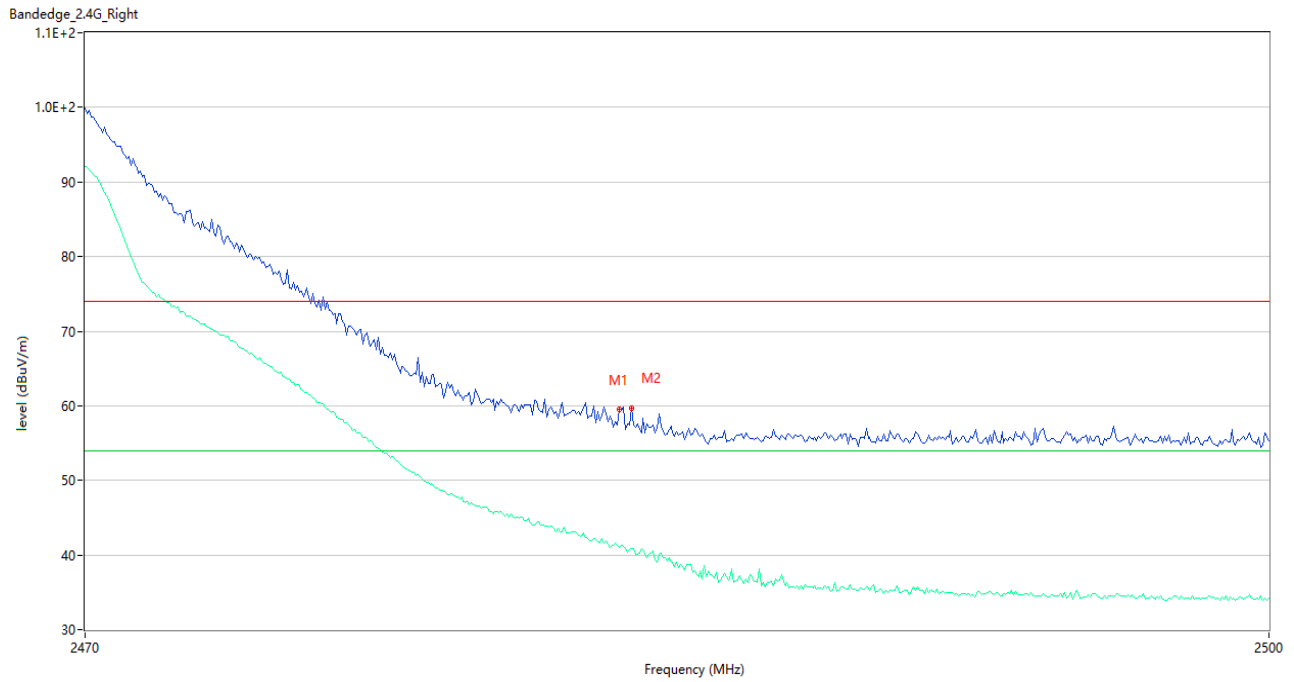
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.42	2.22	74.0	-19.58	Peak	3.00	150	Vertical	Pass
1**	2483.500	35.19	2.22	54.0	-18.81	AV	3.00	150	Vertical	Pass
2	2494.050	57.96	2.89	74.0	-16.04	Peak	5.00	150	Vertical	Pass
2**	2494.050	34.47	2.89	54.0	-19.53	AV	5.00	150	Vertical	Pass

802.11g CHANNEL 1



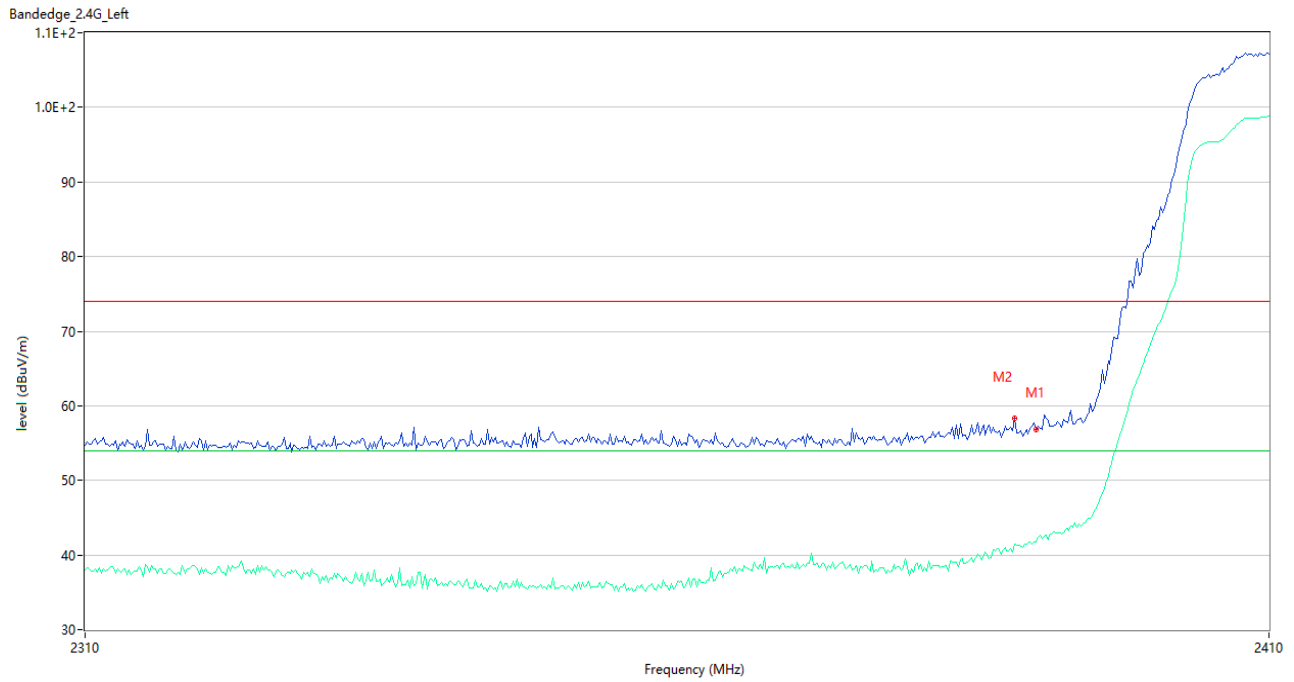
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.44	1.98	74.0	-17.56	Peak	15.00	150	Vertical	Pass
1**	2390.000	41.14	1.98	54.0	-12.86	AV	15.00	150	Vertical	Pass
2	2386.000	57.53	2.15	74.0	-16.47	Peak	5.00	150	Vertical	Pass
2**	2386.000	38.53	2.15	54.0	-15.47	AV	5.00	150	Vertical	Pass

802.11g CHANNEL 11



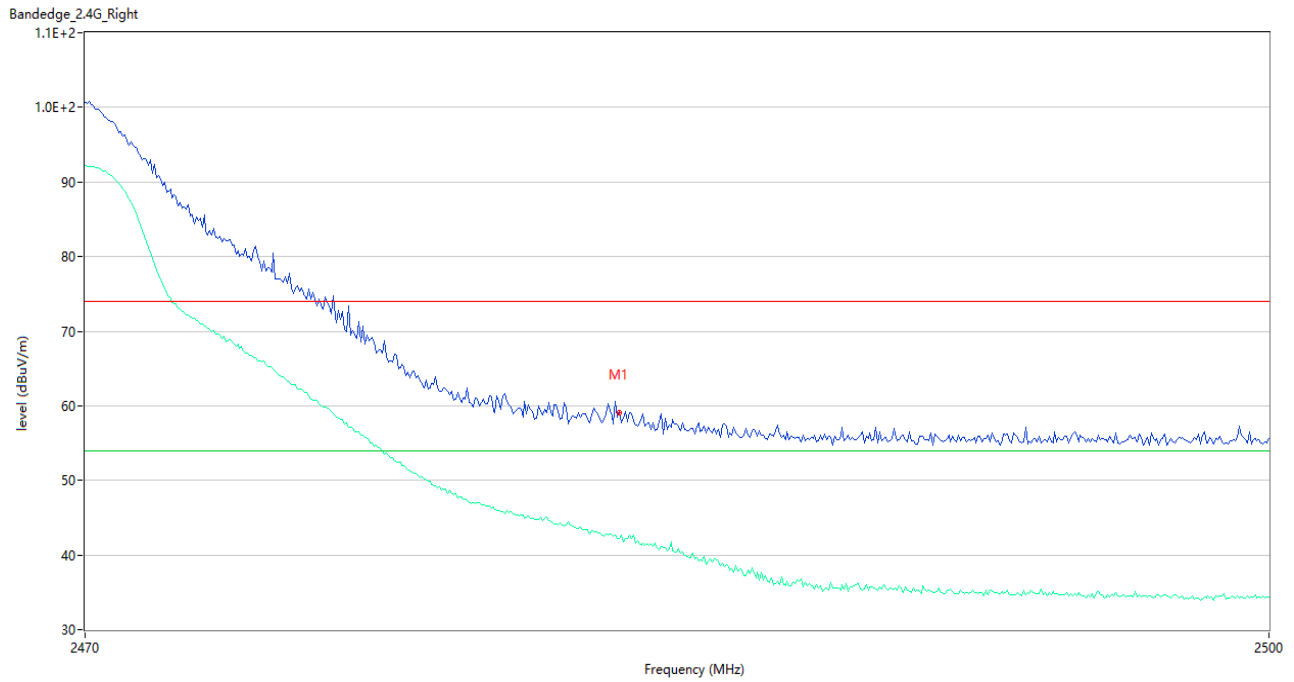
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.52	2.22	74.0	-14.48	Peak	5.00	150	Vertical	Pass
1**	2483.500	41.02	2.22	54.0	-12.98	AV	5.00	150	Vertical	Pass
2	2483.800	59.74	2.26	74.0	-14.26	Peak	6.00	150	Vertical	Pass
2**	2483.800	40.84	2.26	54.0	-13.16	AV	6.00	150	Vertical	Pass

802.11n20 CHANNEL 1



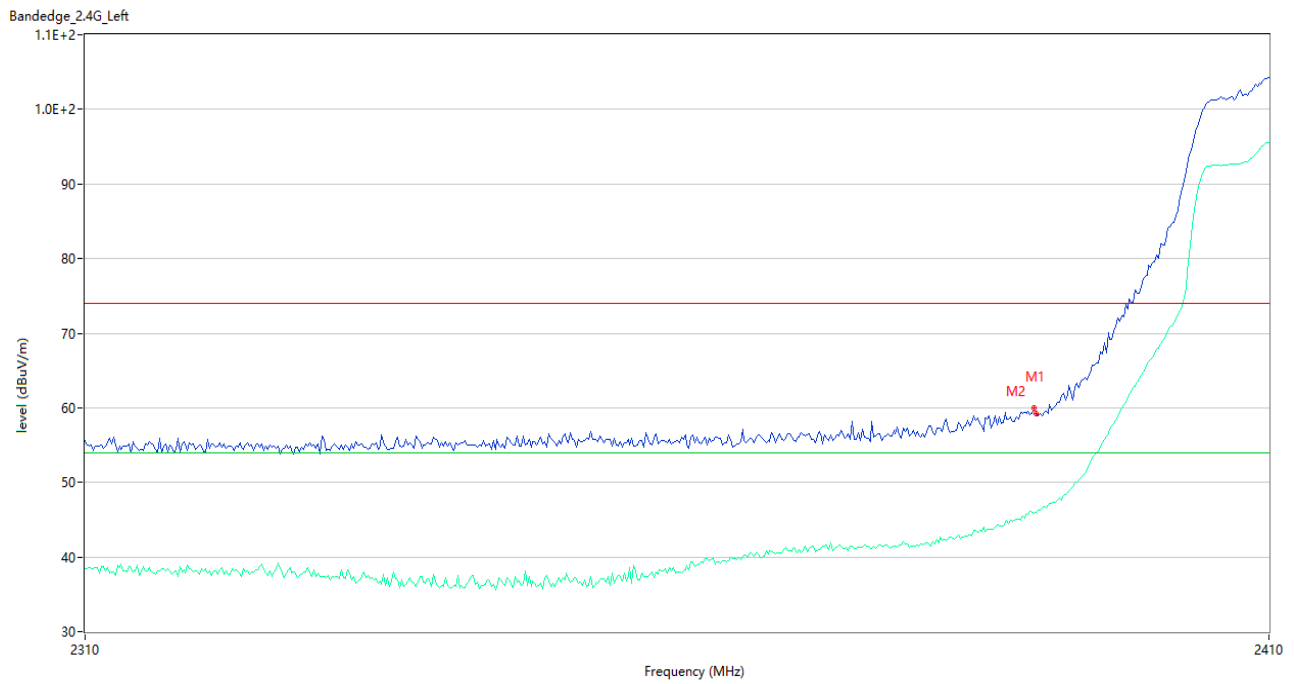
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.89	1.98	74.0	-17.11	Peak	3.00	150	Vertical	Pass
1**	2390.000	41.79	1.98	54.0	-12.21	AV	3.00	150	Vertical	Pass
2	2388.167	58.32	2.07	74.0	-15.68	Peak	6.00	150	Vertical	Pass
2**	2388.167	41.41	2.07	54.0	-12.59	AV	6.00	150	Vertical	Pass

802.11n20 CHANNEL 11



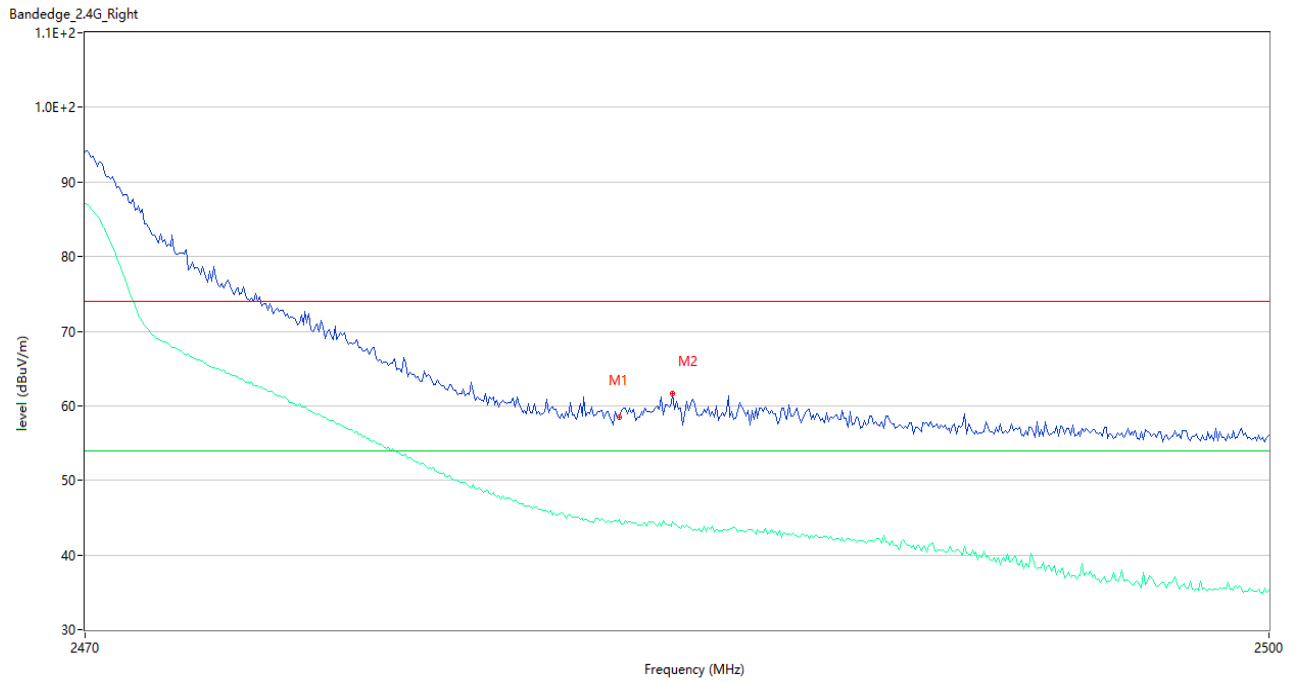
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.13	2.22	74.0	-14.87	Peak	4.00	150	Vertical	Pass
1**	2483.500	42.15	2.22	54.0	-11.85	AV	4.00	150	Vertical	Pass

802.11n40 CHANNEL 3



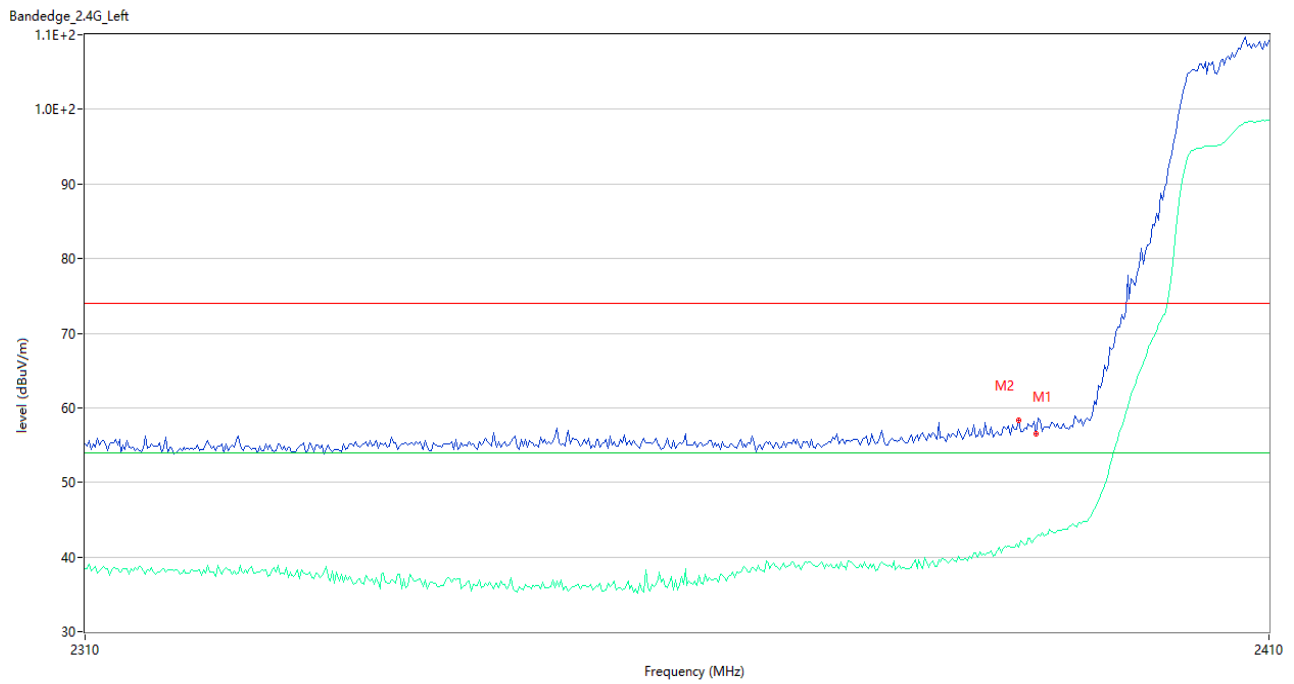
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.26	1.98	74.0	-14.74	Peak	15.00	150	Vertical	Pass
1**	2390.000	46.04	1.98	54.0	-7.96	AV	15.00	150	Vertical	Pass
2	2389.833	59.92	1.99	74.0	-14.08	Peak	10.00	150	Vertical	Pass
2**	2389.833	45.78	1.99	54.0	-8.22	AV	10.00	150	Vertical	Pass

802.11n40 CHANNEL 9



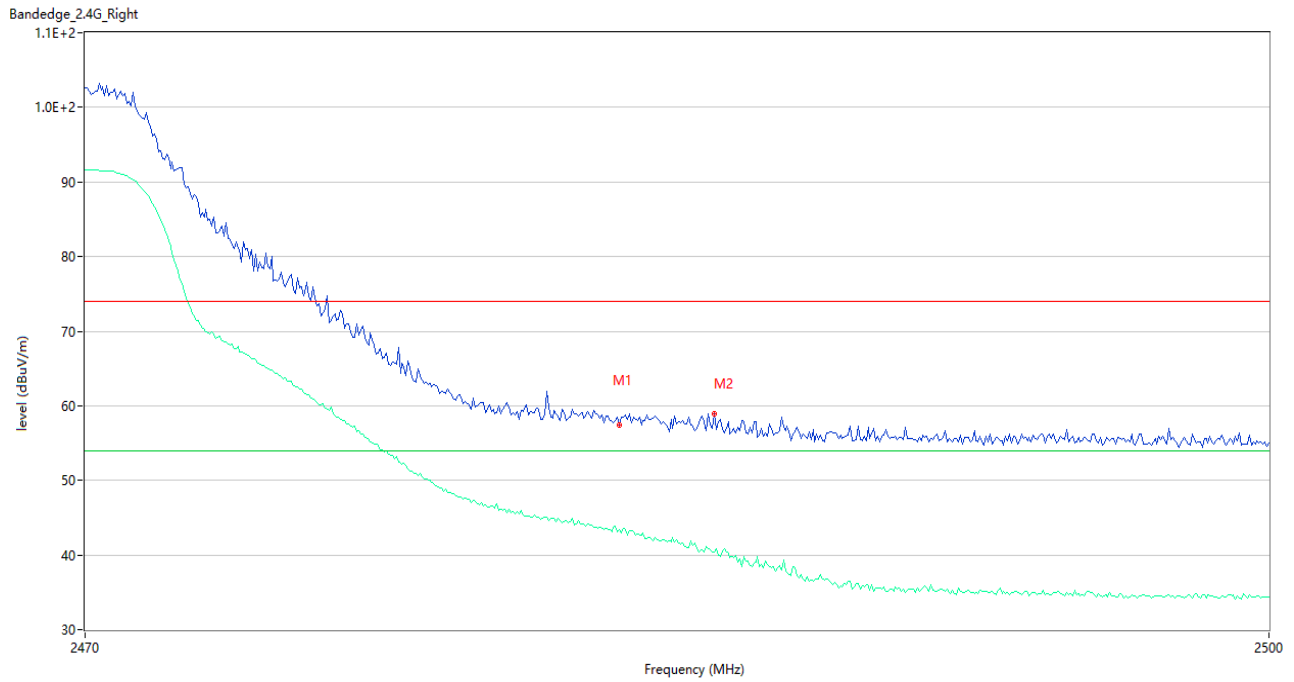
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.45	2.22	74.0	-15.55	Peak	12.00	150	Vertical	Pass
1**	2483.500	44.74	2.22	54.0	-9.26	AV	12.00	150	Vertical	Pass
2	2484.850	61.62	2.33	74.0	-12.38	Peak	15.00	150	Vertical	Pass
2**	2484.850	44.40	2.33	54.0	-9.60	AV	15.00	150	Vertical	Pass

802.11ax20(SU) CHANNEL 1



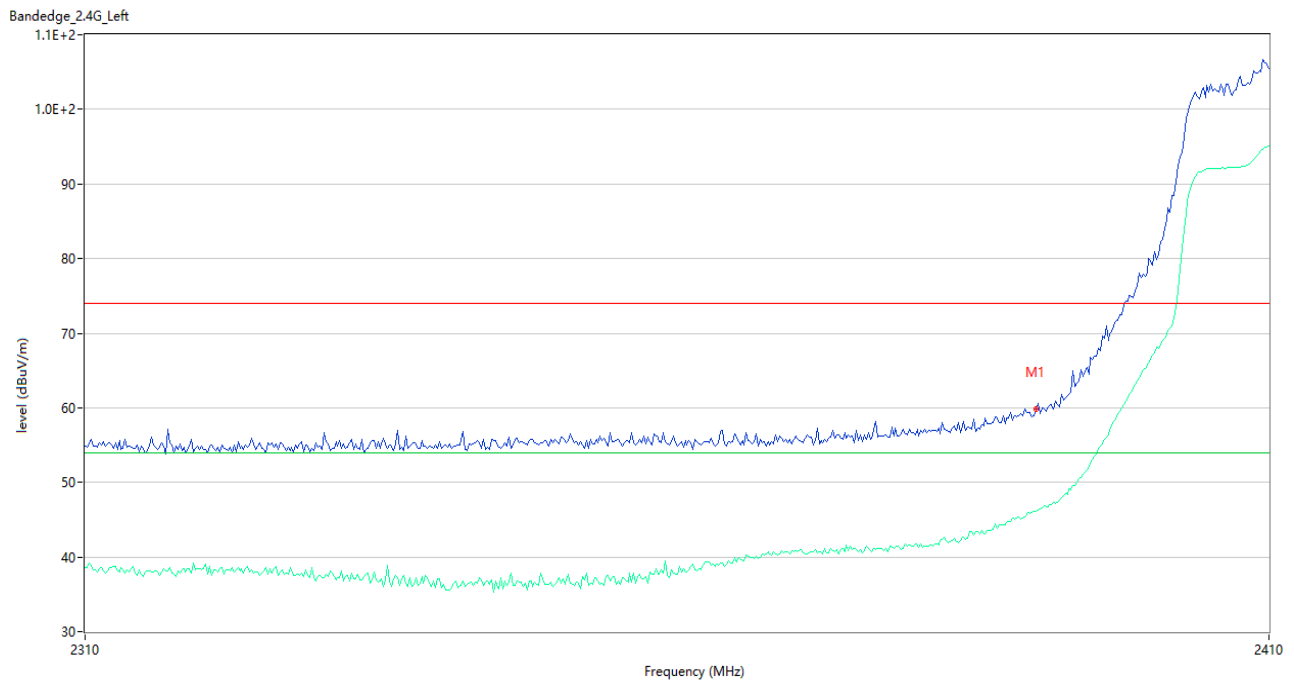
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.50	1.98	74.0	-17.50	Peak	15.00	150	Vertical	Pass
1**	2390.000	42.65	1.98	54.0	-11.35	AV	15.00	150	Vertical	Pass
2	2388.500	58.28	2.01	74.0	-15.72	Peak	9.00	150	Vertical	Pass
2**	2388.500	41.37	2.01	54.0	-12.63	AV	9.00	150	Vertical	Pass

802.11ax20(SU) CHANNEL 11



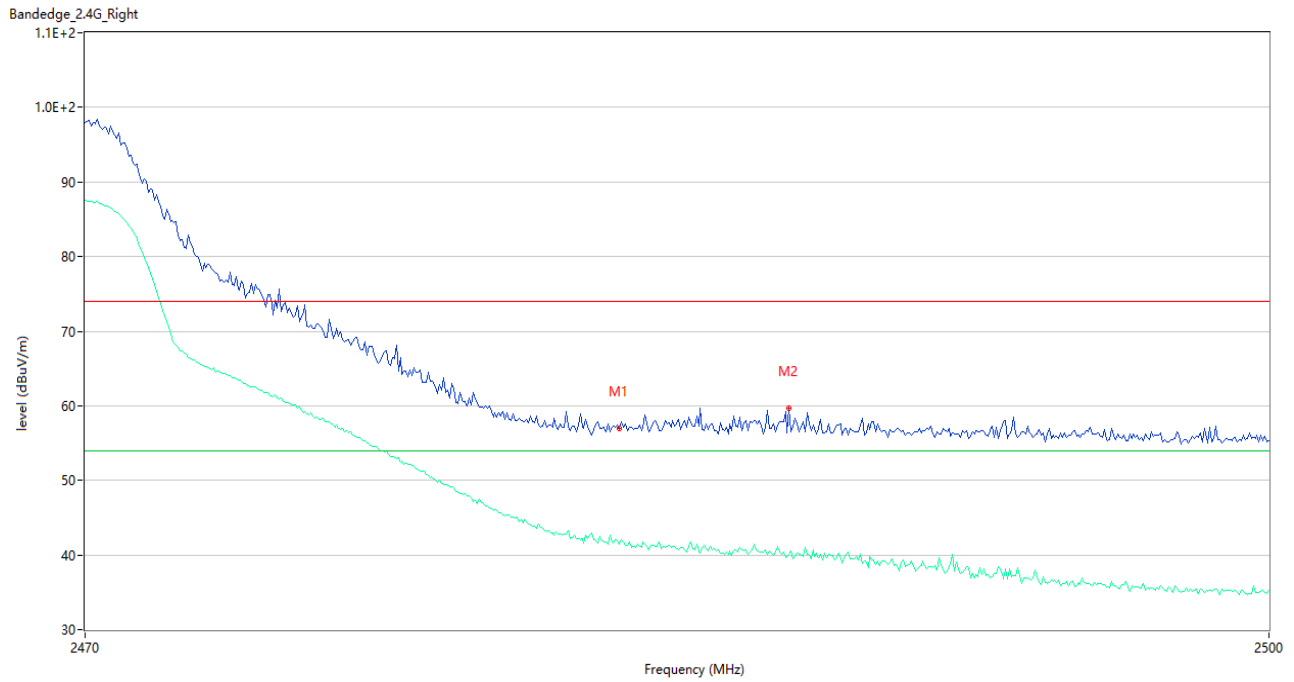
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.45	2.22	74.0	-16.55	Peak	13.00	150	Vertical	Pass
1**	2483.500	43.34	2.22	54.0	-10.66	AV	13.00	150	Vertical	Pass
2	2485.900	58.99	2.35	74.0	-15.01	Peak	15.00	150	Vertical	Pass
2**	2485.900	40.45	2.35	54.0	-13.55	AV	15.00	150	Vertical	Pass

802.11ax40(SU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.83	1.98	74.0	-14.17	Peak	6.00	150	Vertical	Pass
1**	2390.000	46.07	1.98	54.0	-7.93	AV	6.00	150	Vertical	Pass

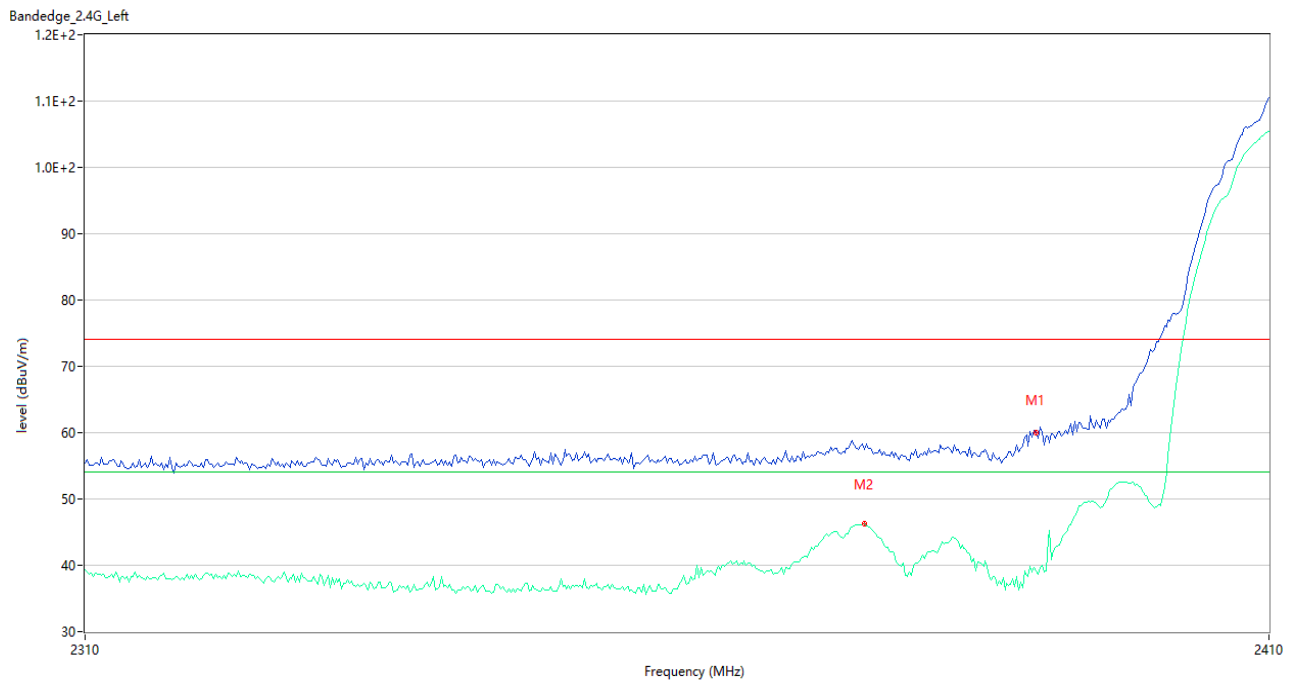
802.11ax40(SU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.97	2.22	74.0	-17.03	Peak	11.00	150	Vertical	Pass
1**	2483.500	41.45	2.22	54.0	-12.55	AV	11.00	150	Vertical	Pass
2	2487.800	59.71	2.55	74.0	-14.29	Peak	7.00	150	Vertical	Pass
2**	2487.800	40.13	2.55	54.0	-13.87	AV	7.00	150	Vertical	Pass

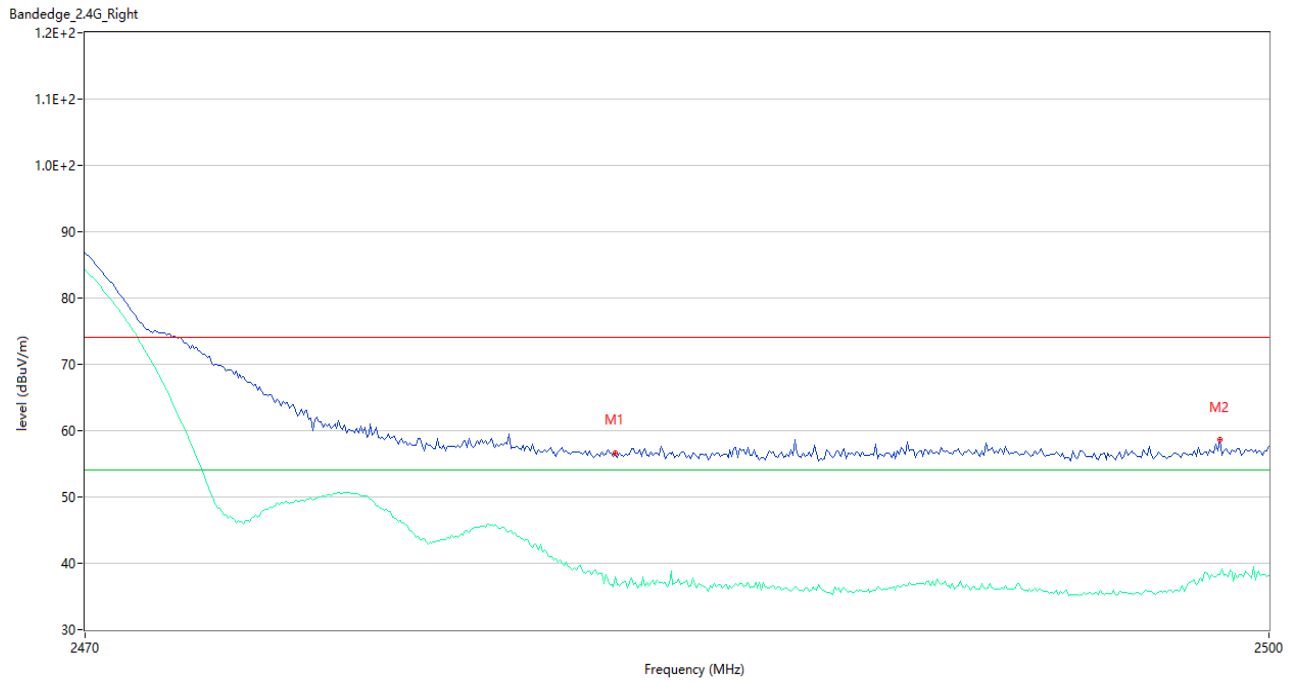
Aux. Antenna

802.11b CHANNEL 1



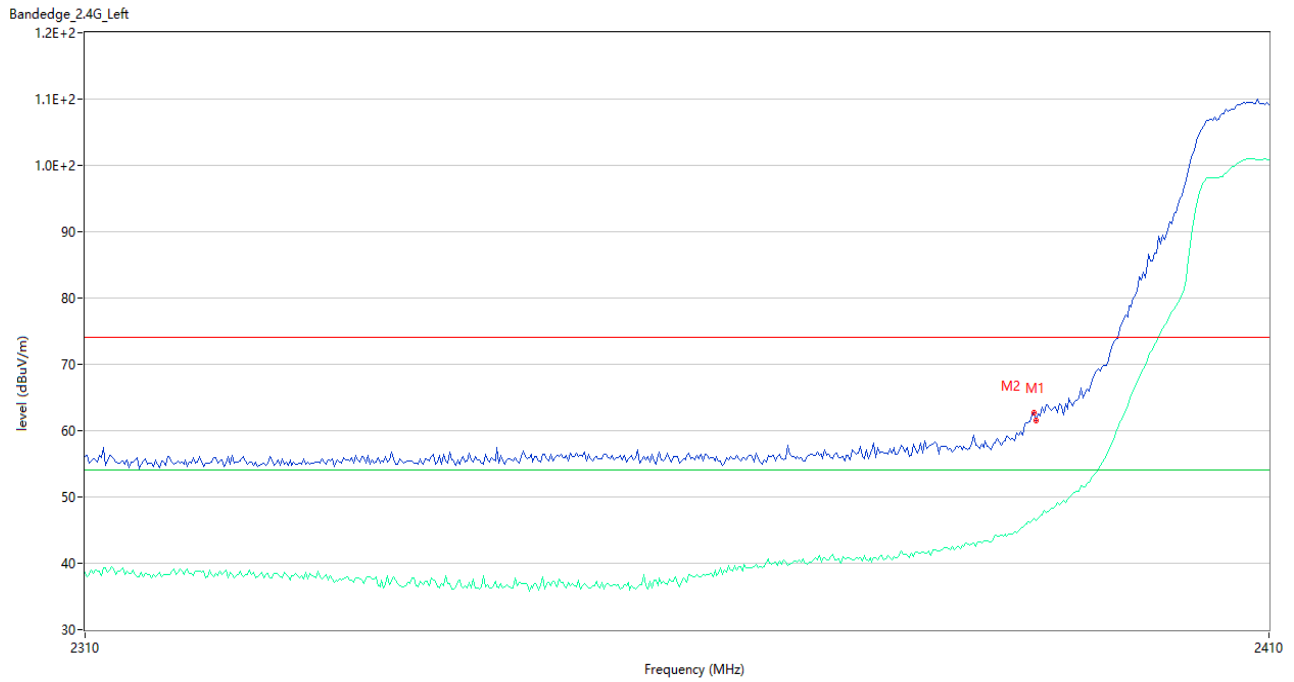
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.99	1.98	74.0	-14.01	Peak	1.00	150	Vertical	Pass
1**	2390.000	39.15	1.98	54.0	-14.85	AV	1.00	150	Vertical	Pass
2	2375.333	57.53	1.48	74.0	-16.47	Peak	7.00	150	Vertical	Pass
2**	2375.333	46.34	1.48	54.0	-7.66	AV	7.00	150	Vertical	Pass

802.11b CHANNEL 11



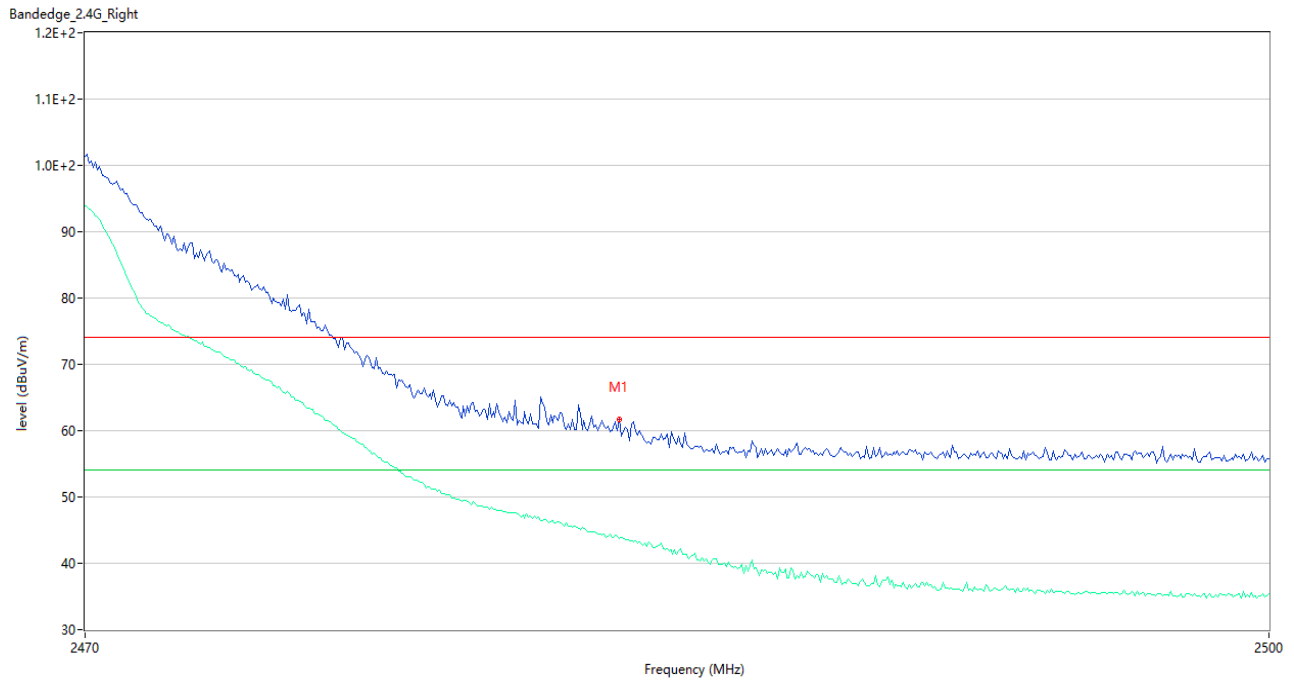
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.64	2.22	74.0	-17.36	Peak	5.00	150	Vertical	Pass
1**	2483.500	36.67	2.22	54.0	-17.33	AV	5.00	150	Vertical	Pass
2	2498.750	58.65	2.72	74.0	-15.35	Peak	5.00	150	Vertical	Pass
2**	2498.750	38.34	2.72	54.0	-15.66	AV	5.00	150	Vertical	Pass

802.11g CHANNEL 1



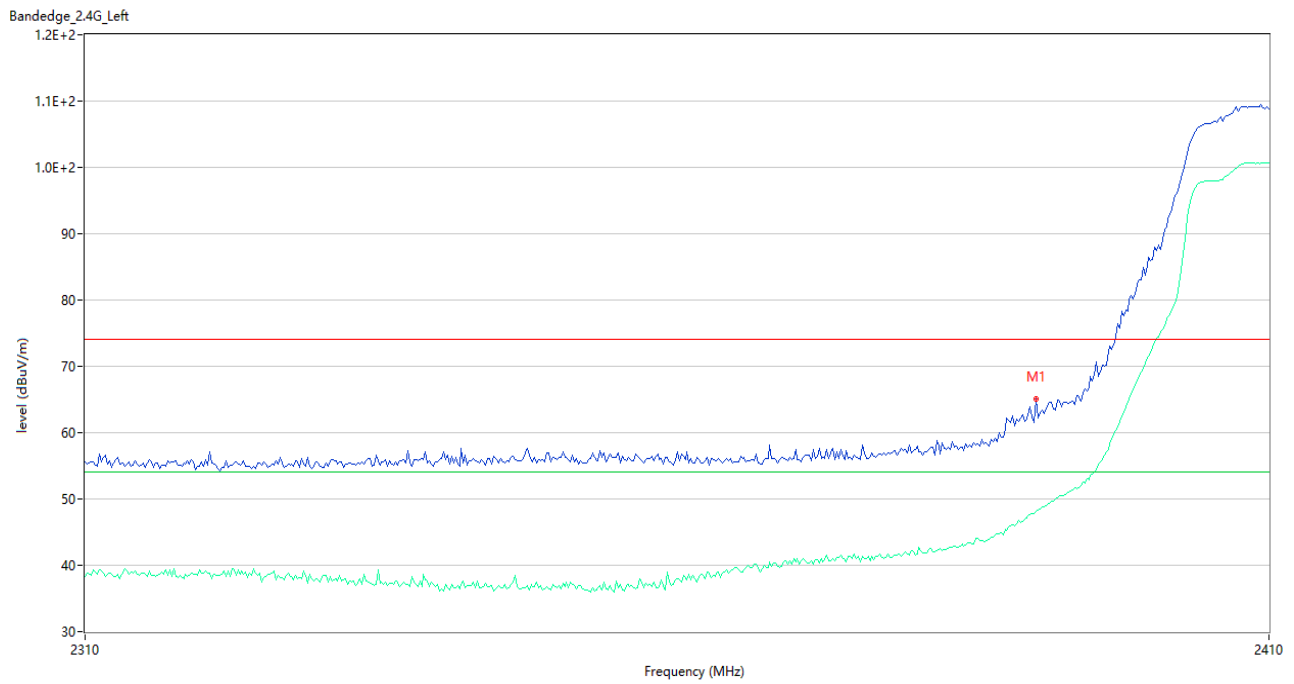
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.49	1.98	74.0	-12.51	Peak	14.00	150	Vertical	Pass
1**	2390.000	46.51	1.98	54.0	-7.49	AV	14.00	150	Vertical	Pass
2	2389.833	62.68	1.99	74.0	-11.32	Peak	13.00	150	Vertical	Pass
2**	2389.833	46.78	1.99	54.0	-7.22	AV	13.00	150	Vertical	Pass

802.11g CHANNEL 11



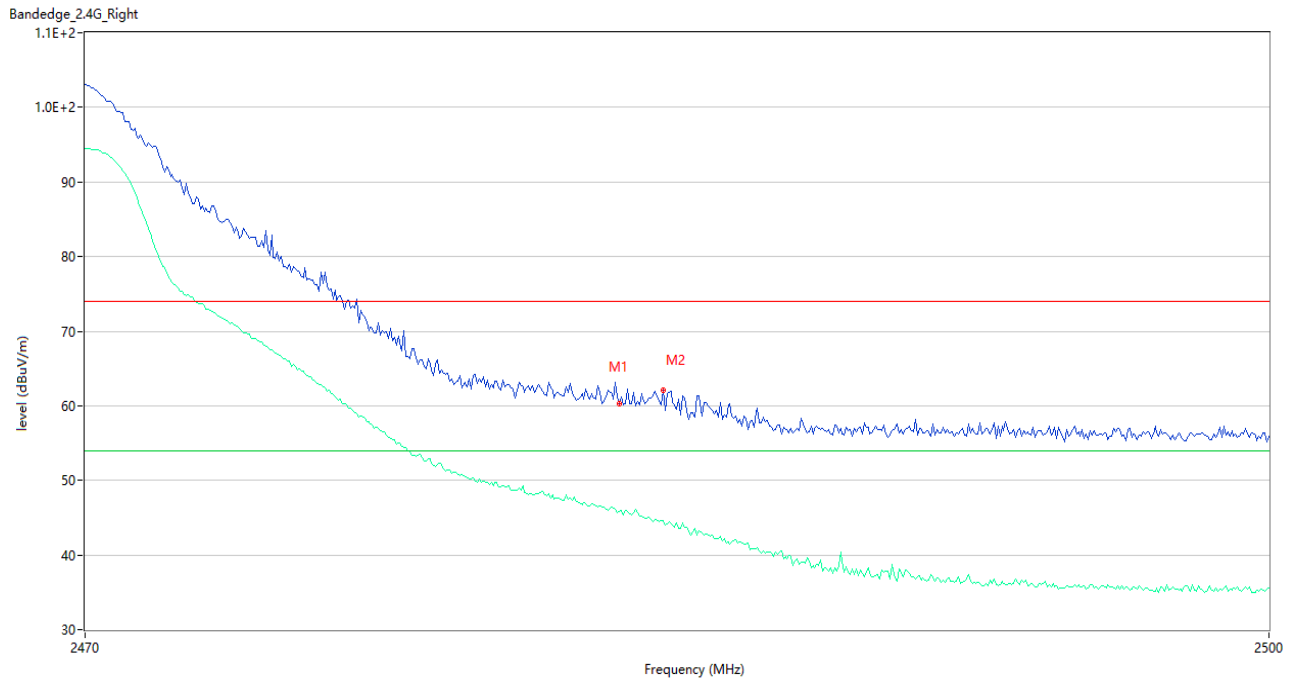
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.66	2.22	74.0	-12.34	Peak	1.00	150	Vertical	Pass
1**	2483.500	43.81	2.22	54.0	-10.19	AV	1.00	150	Vertical	Pass

802.11n20 CHANNEL 1



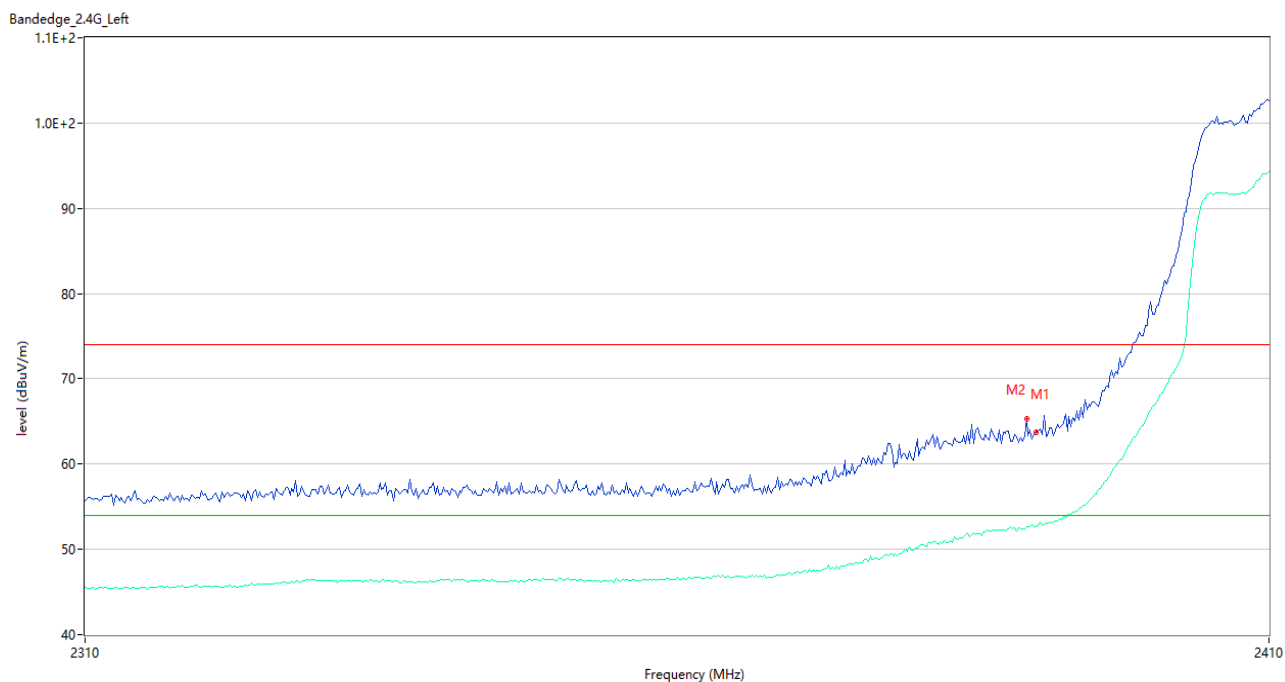
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	65.10	1.98	74.0	-8.90	Peak	14.00	150	Vertical	Pass
1**	2390.000	48.17	1.98	54.0	-5.83	AV	14.00	150	Vertical	Pass

802.11n20 CHANNEL 11



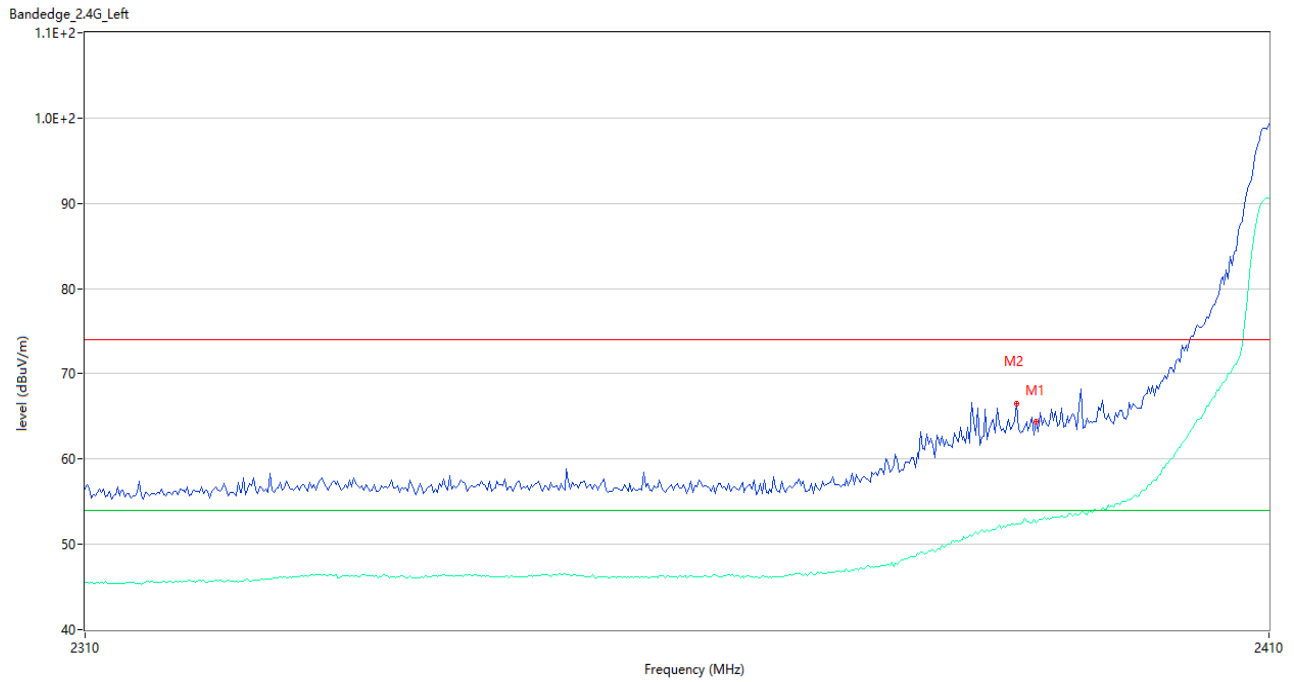
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.28	2.22	74.0	-13.72	Peak	5.00	150	Vertical	Pass
1**	2483.500	45.79	2.22	54.0	-8.21	AV	5.00	150	Vertical	Pass
2	2484.600	62.15	2.34	74.0	-11.85	Peak	7.00	150	Vertical	Pass
2**	2484.600	44.61	2.34	54.0	-9.39	AV	7.00	150	Vertical	Pass

802.11n40 CHANNEL 3



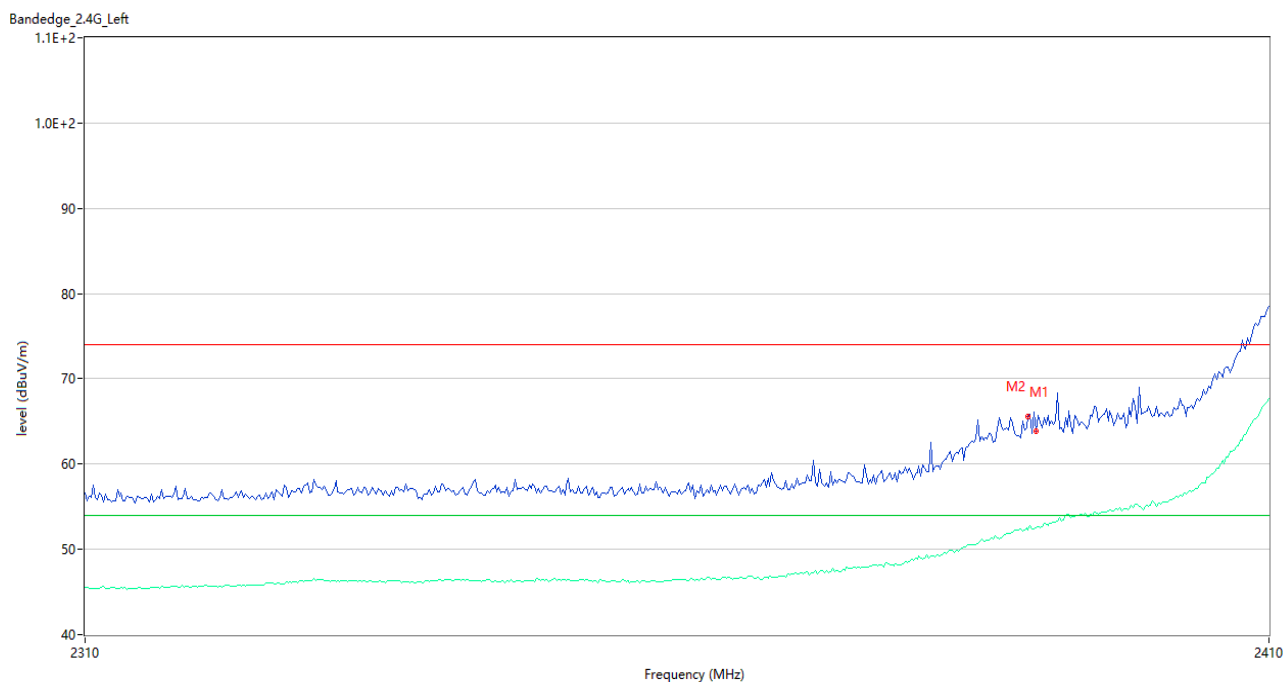
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.76	1.62	74.0	-10.24	Peak	128.00	150	Vertical	Pass
1**	2390.000	52.70	1.62	54.0	-1.30	AV	128.00	150	Vertical	Pass
2	2389.167	65.27	1.69	74.0	-8.73	Peak	160.00	150	Vertical	Pass
2**	2389.167	52.65	1.69	54.0	-1.35	AV	160.00	150	Vertical	Pass

802.11n40 CHANNEL 4



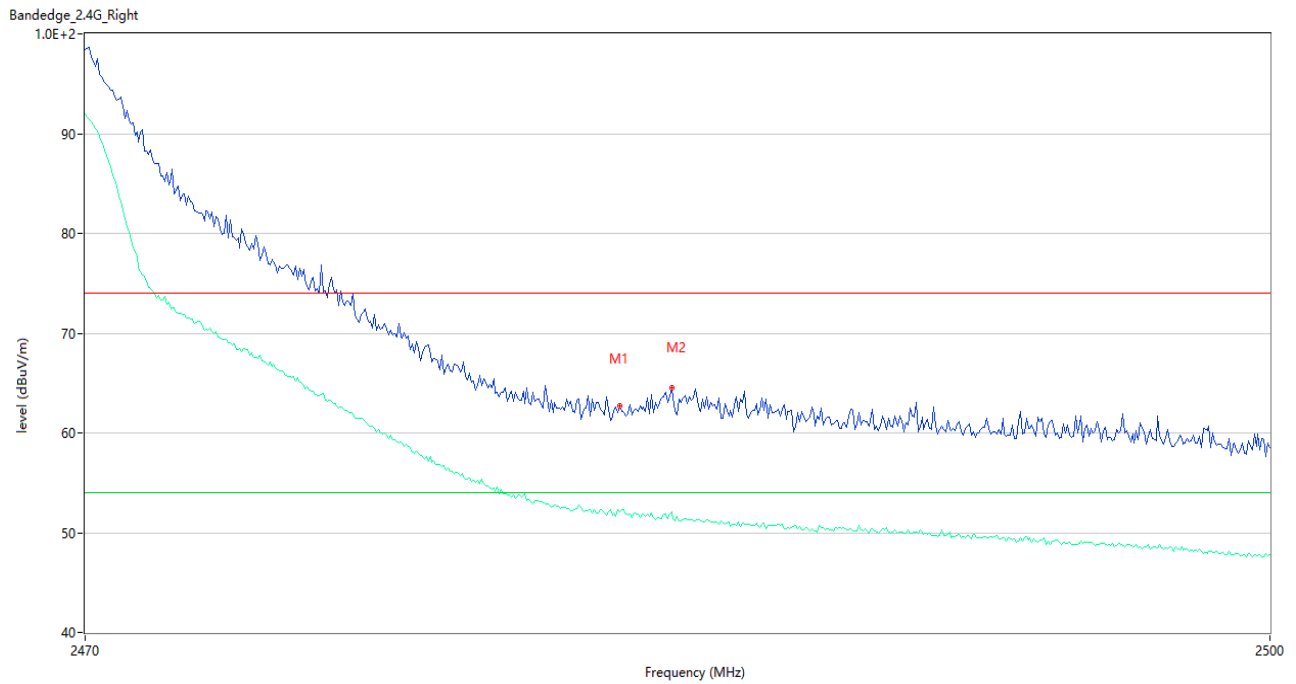
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.37	1.62	74.0	-9.63	Peak	290.00	150	Vertical	Pass
1**	2390.000	52.57	1.62	54.0	-1.43	AV	290.00	150	Vertical	Pass
2	2388.333	66.48	1.74	74.0	-7.52	Peak	204.00	150	Vertical	Pass
2**	2388.333	52.38	1.74	54.0	-1.62	AV	204.00	150	Vertical	Pass

802.11n40 CHANNEL 5



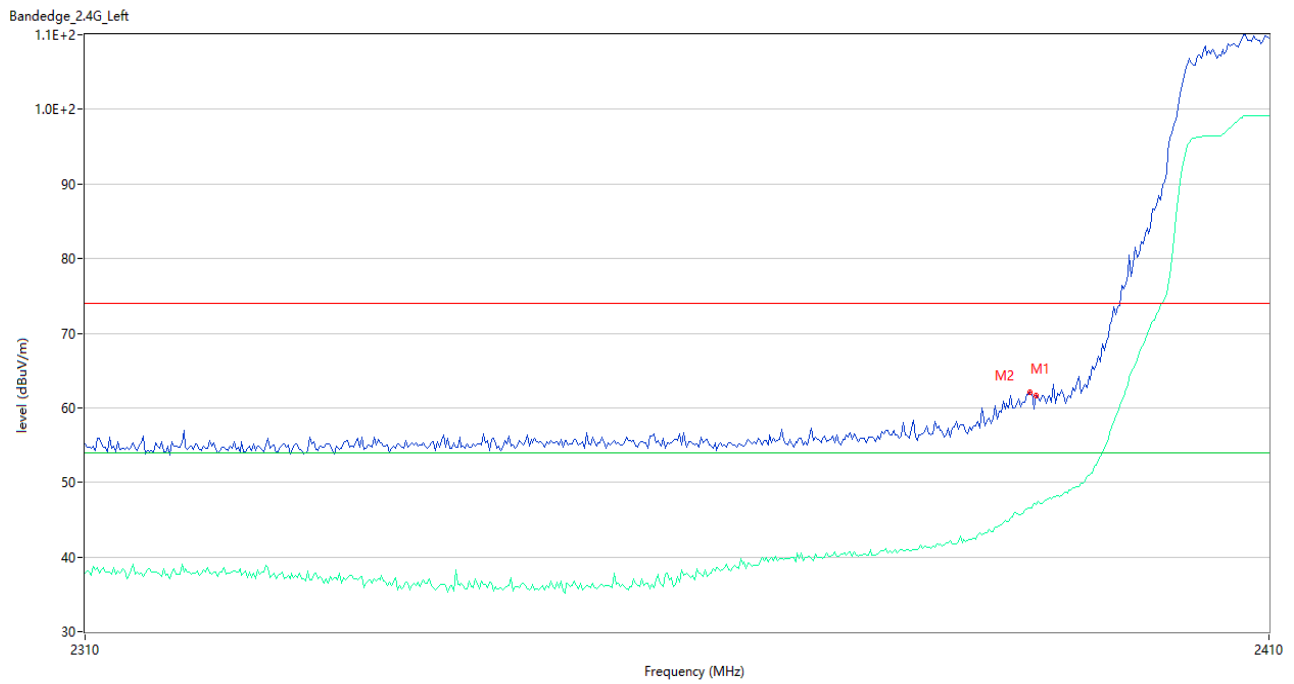
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.81	1.62	74.0	-10.19	Peak	226.00	150	Vertical	Pass
1**	2390.000	52.53	1.62	54.0	-1.47	AV	226.00	150	Vertical	Pass
2	2389.333	65.53	1.67	74.0	-8.47	Peak	213.00	150	Vertical	Pass
2**	2389.333	52.24	1.67	54.0	-1.76	AV	213.00	150	Vertical	Pass

802.11n40 CHANNEL 9



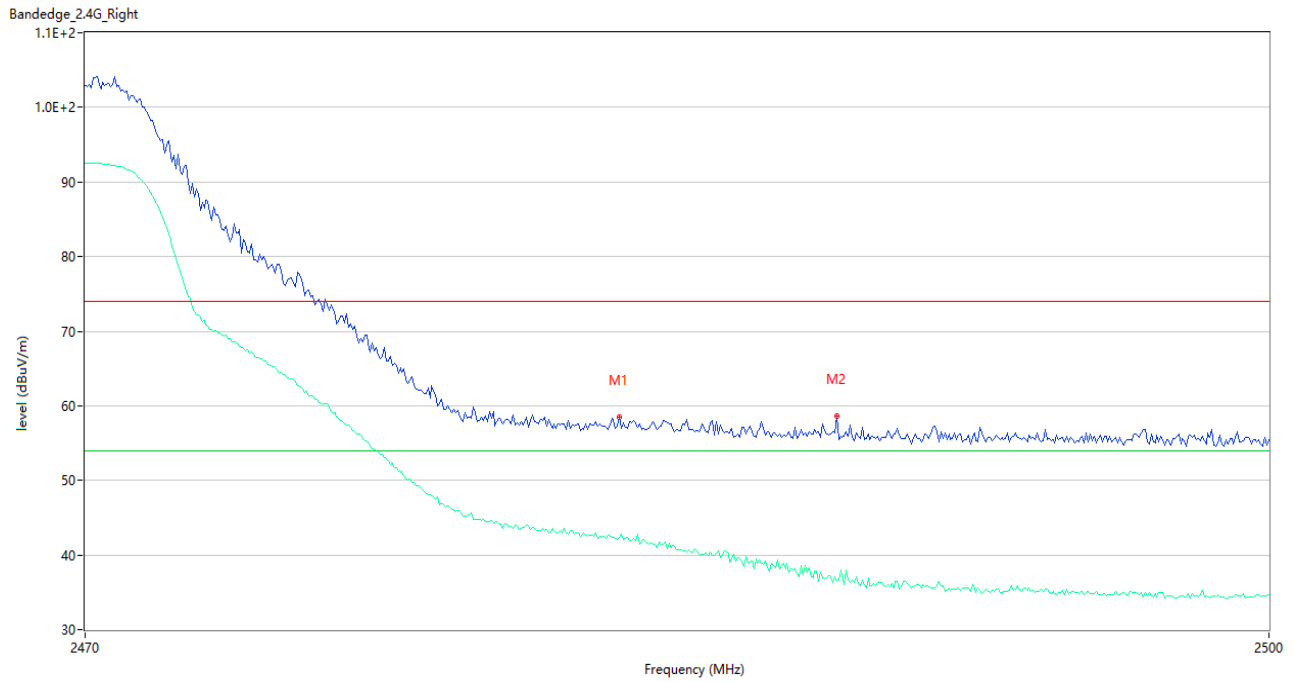
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.76	1.98	74.0	-11.24	Peak	164.00	150	Vertical	Pass
1**	2483.500	52.09	1.98	54.0	-1.91	AV	164.00	150	Vertical	Pass
2	2484.800	64.54	1.94	74.0	-9.46	Peak	202.00	150	Vertical	Pass
2**	2484.800	52.06	1.94	54.0	-1.94	AV	202.00	150	Vertical	Pass

802.11ax20(SU) CHANNEL 1



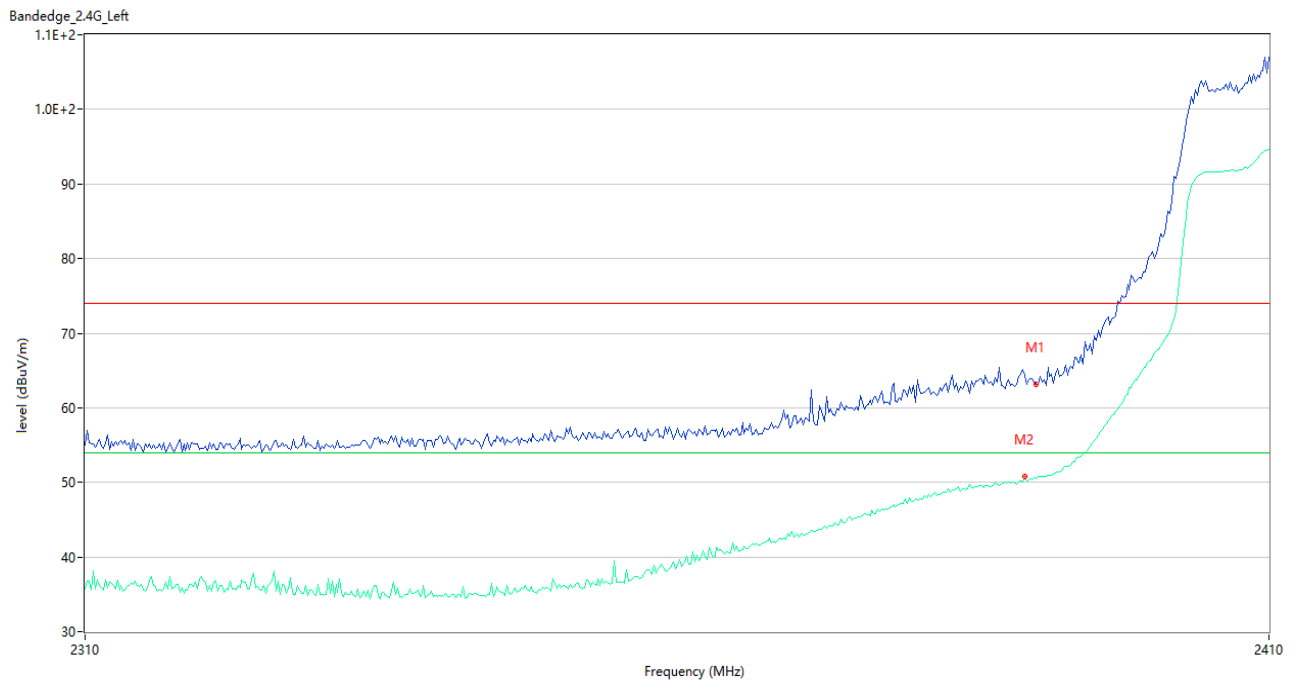
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.70	1.98	74.0	-12.30	Peak	7.00	150	Vertical	Pass
1**	2390.000	47.01	1.98	54.0	-6.99	AV	7.00	150	Vertical	Pass
2	2389.500	62.09	1.99	74.0	-11.91	Peak	13.00	150	Vertical	Pass
2**	2389.500	46.61	1.99	54.0	-7.39	AV	13.00	150	Vertical	Pass

802.11ax20(SU) CHANNEL 11



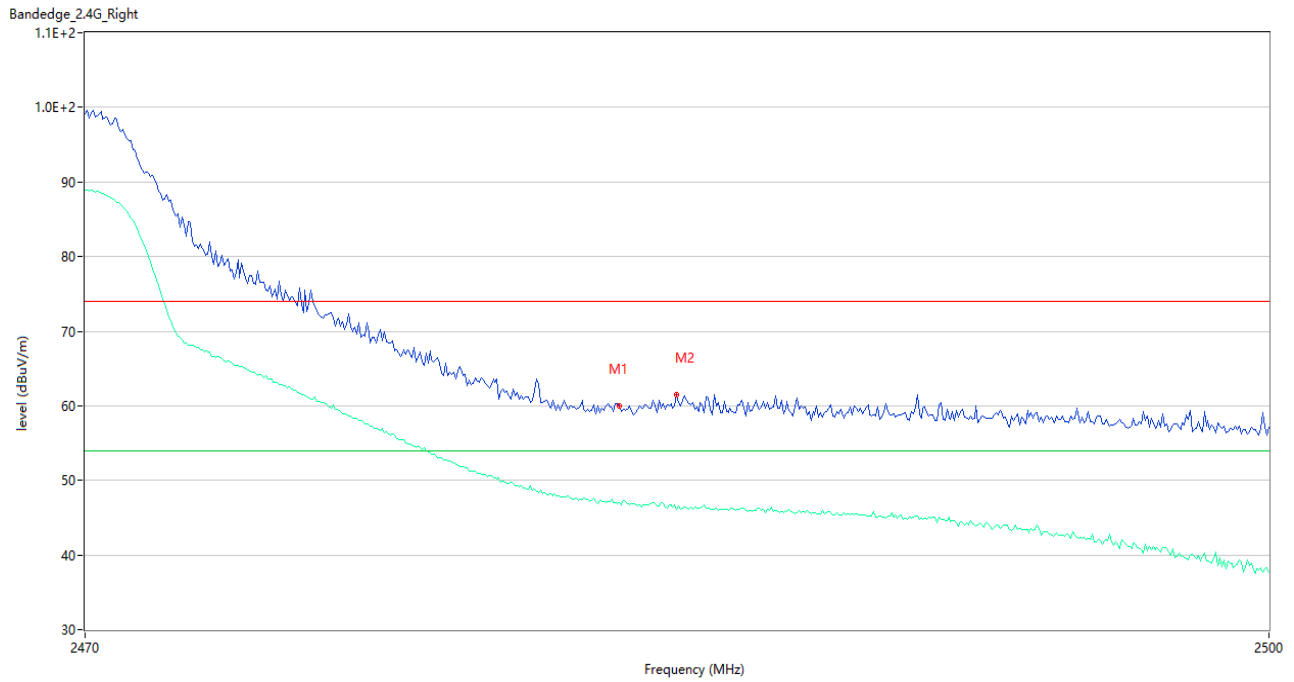
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.41	2.22	74.0	-15.59	Peak	15.00	150	Vertical	Pass
1**	2483.500	42.40	2.22	54.0	-11.60	AV	15.00	150	Vertical	Pass
2	2489.000	58.60	2.61	74.0	-15.40	Peak	5.00	150	Vertical	Pass
2**	2489.000	36.42	2.61	54.0	-17.58	AV	5.00	150	Vertical	Pass

802.11ax40(SU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.09	1.98	74.0	-10.91	Peak	15.00	150	Vertical	Pass
1**	2390.000	50.45	1.98	54.0	-3.55	AV	15.00	150	Vertical	Pass
2	2389.000	64.38	2.00	74.0	-9.62	Peak	15.00	150	Vertical	Pass
2**	2389.000	50.77	2.00	54.0	-3.23	AV	15.00	150	Vertical	Pass

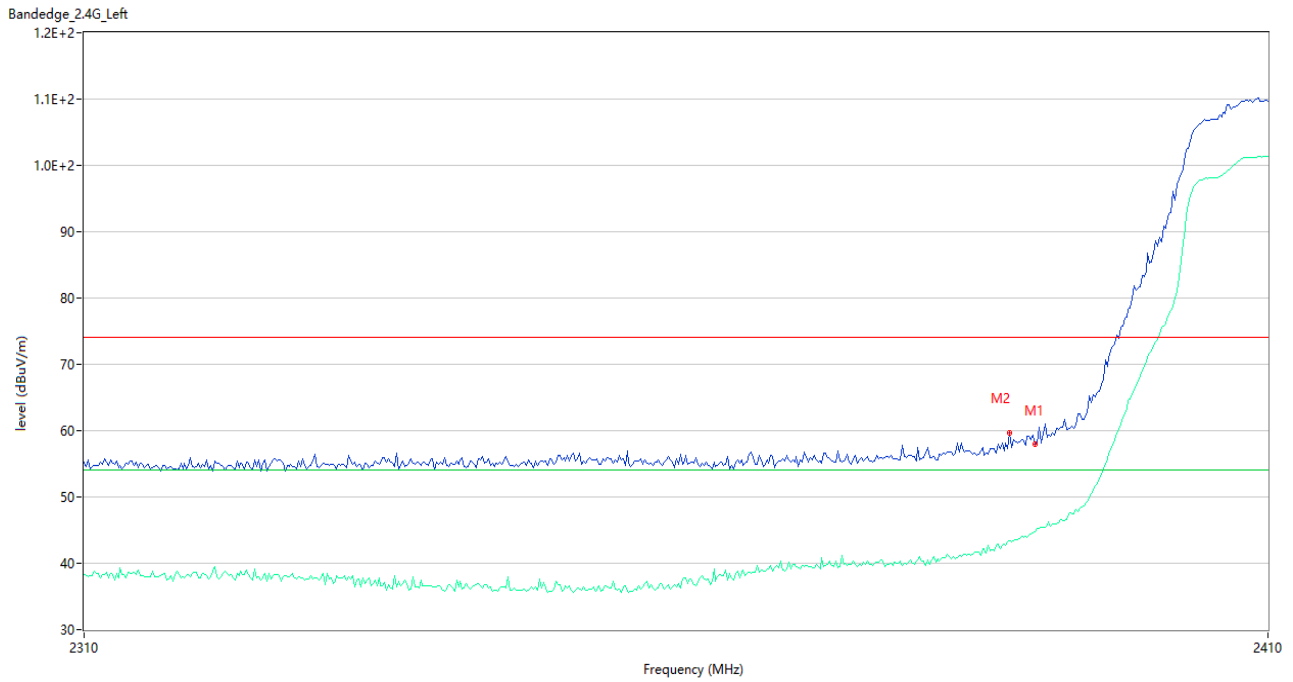
802.11ax40(SU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.96	2.22	74.0	-14.04	Peak	5.00	150	Vertical	Pass
1**	2483.500	46.97	2.22	54.0	-7.03	AV	5.00	150	Vertical	Pass
2	2484.950	61.52	2.32	74.0	-12.48	Peak	13.00	150	Vertical	Pass
2**	2484.950	46.19	2.32	54.0	-7.81	AV	13.00	150	Vertical	Pass

MIMO

802.11n20 CHANNEL 1



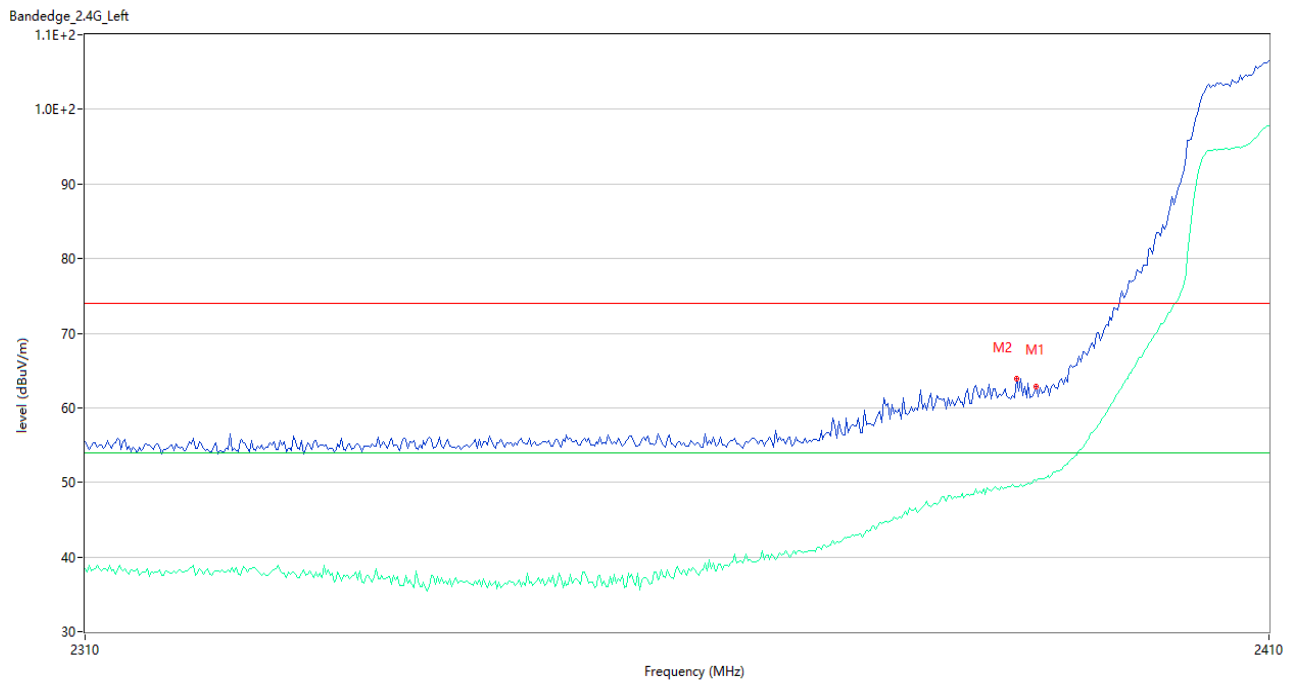
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.02	1.98	74.0	-15.98	Peak	8.00	150	Vertical	Pass
1**	2390.000	44.75	1.98	54.0	-9.25	AV	8.00	150	Vertical	Pass
2	2387.833	59.69	2.13	74.0	-14.31	Peak	2.00	150	Vertical	Pass
2**	2387.833	43.37	2.13	54.0	-10.63	AV	2.00	150	Vertical	Pass

802.11n20 CHANNEL 11



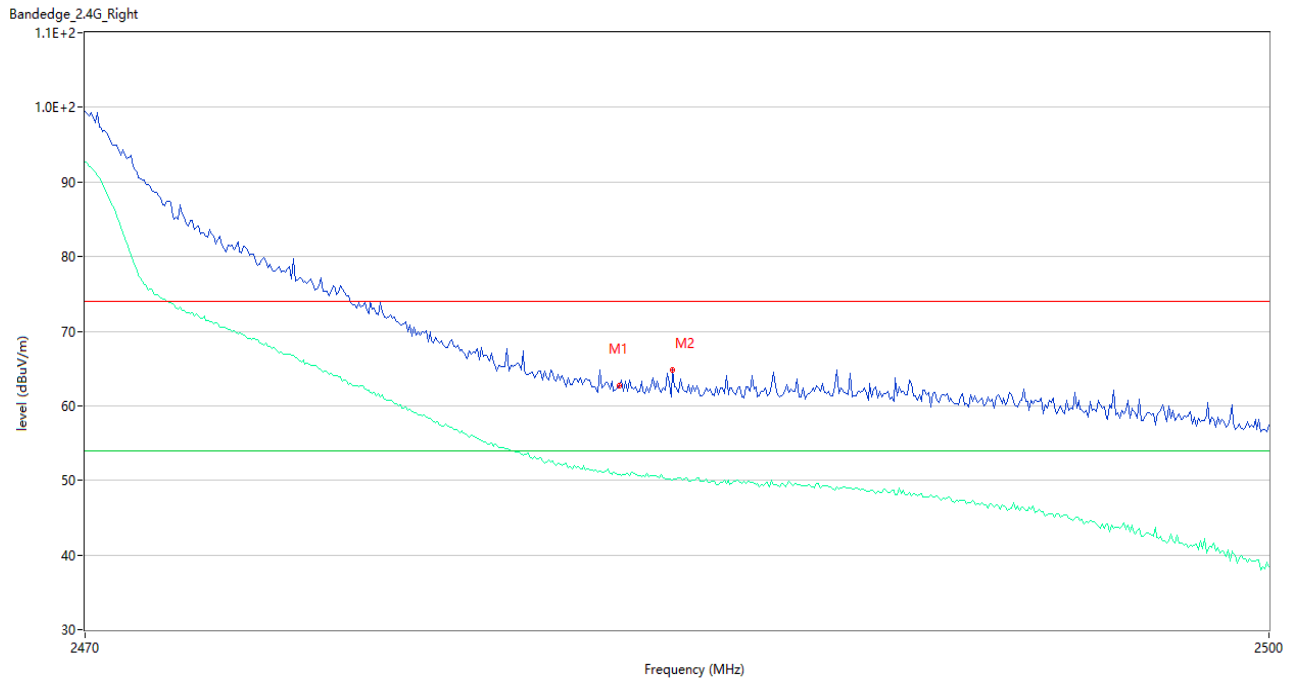
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.06	2.22	74.0	-14.94	Peak	13.00	150	Vertical	Pass
1**	2483.500	45.34	2.22	54.0	-8.66	AV	13.00	150	Vertical	Pass
2	2484.950	60.54	2.32	74.0	-13.46	Peak	5.00	150	Vertical	Pass
2**	2484.950	44.32	2.32	54.0	-9.68	AV	5.00	150	Vertical	Pass

802.11n40 CHANNEL 3



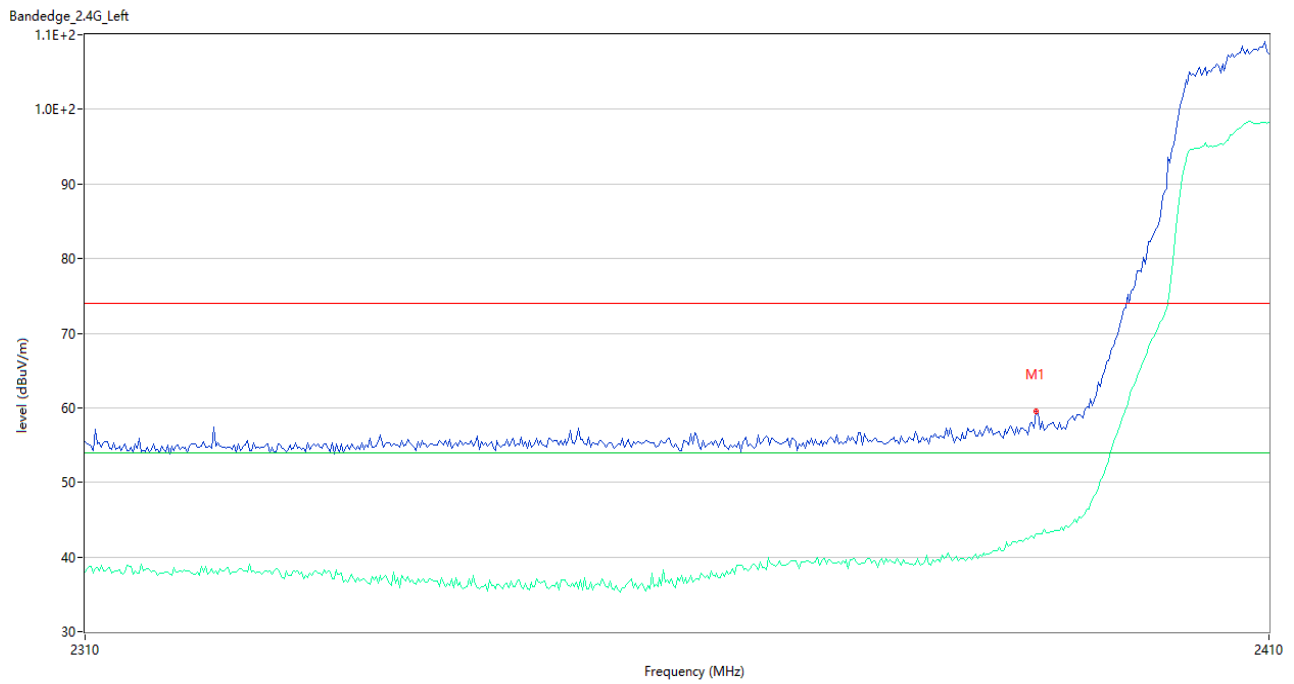
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.79	1.98	74.0	-11.21	Peak	14.00	150	Vertical	Pass
1**	2390.000	50.19	1.98	54.0	-3.81	AV	14.00	150	Vertical	Pass
2	2388.333	63.89	2.04	74.0	-10.11	Peak	8.00	150	Vertical	Pass
2**	2388.333	49.43	2.04	54.0	-4.57	AV	8.00	150	Vertical	Pass

802.11n40 CHANNEL 9



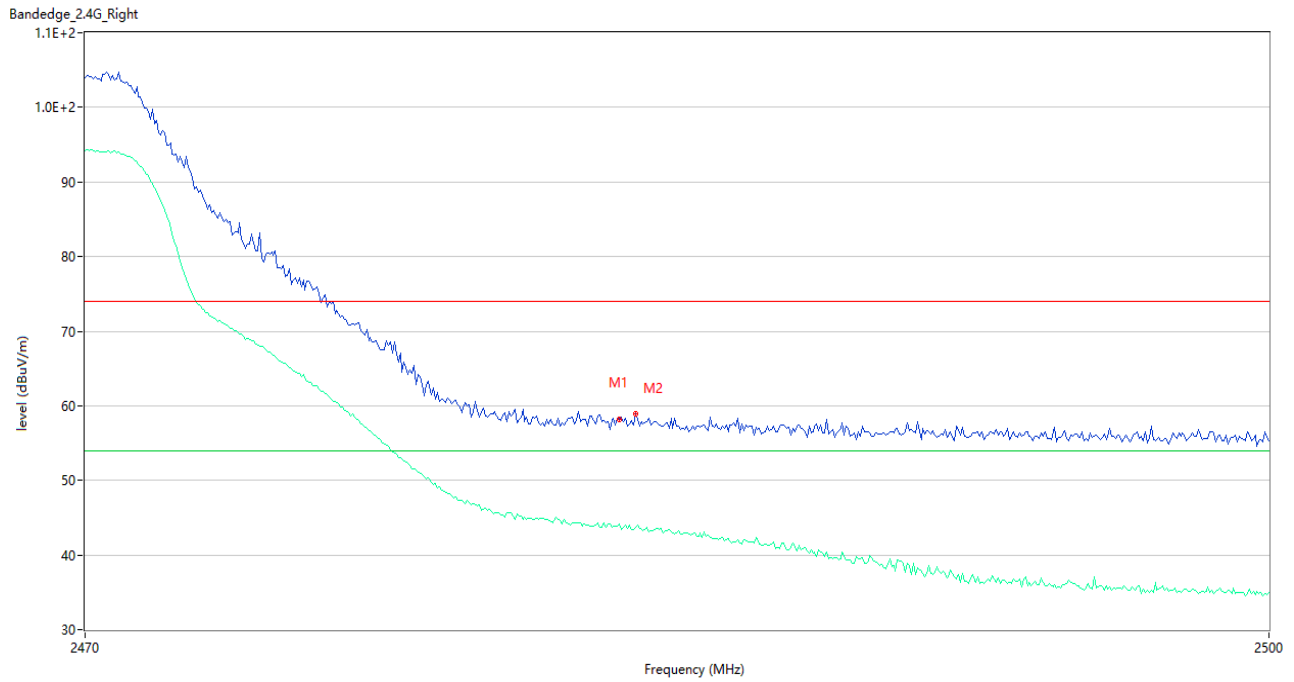
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.69	2.22	74.0	-11.31	Peak	267.00	150	Vertical	Pass
1**	2483.500	50.76	2.22	54.0	-3.24	AV	267.00	150	Vertical	Pass
2	2484.850	64.83	2.33	74.0	-9.17	Peak	266.00	150	Vertical	Pass
2**	2484.850	49.99	2.33	54.0	-4.01	AV	266.00	150	Vertical	Pass

802.11ax20(SU) CHANNEL 1



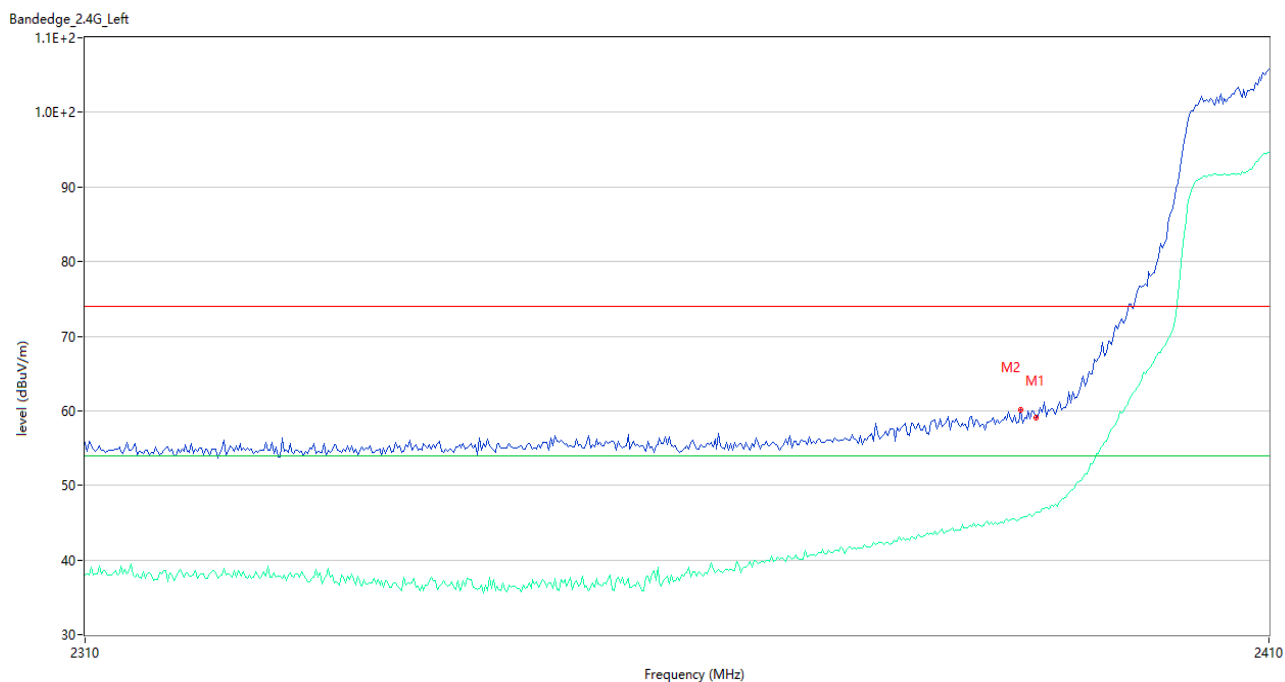
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.47	1.98	74.0	-14.53	Peak	6.00	150	Vertical	Pass
1**	2390.000	43.07	1.98	54.0	-10.93	AV	6.00	150	Vertical	Pass

802.11ax20(SU) CHANNEL 11



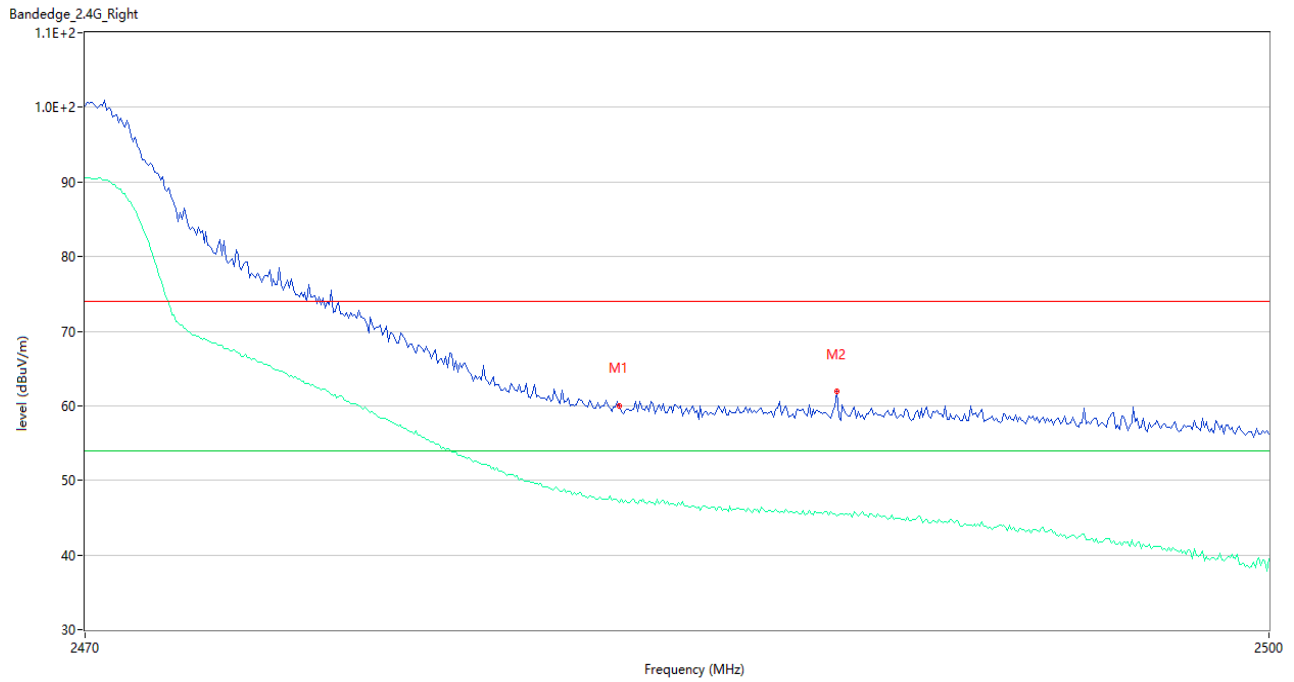
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.14	2.22	74.0	-15.86	Peak	6.00	150	Vertical	Pass
1**	2483.500	44.13	2.22	54.0	-9.87	AV	6.00	150	Vertical	Pass
2	2483.900	58.94	2.27	74.0	-15.06	Peak	15.00	150	Vertical	Pass
2**	2483.900	43.66	2.27	54.0	-10.34	AV	15.00	150	Vertical	Pass

802.11ax40(SU) CHANNEL 3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.01	1.98	74.0	-14.99	Peak	8.00	150	Vertical	Pass
1**	2390.000	46.49	1.98	54.0	-7.51	AV	8.00	150	Vertical	Pass
2	2388.667	60.10	2.00	74.0	-13.90	Peak	1.00	150	Vertical	Pass
2**	2388.667	45.68	2.00	54.0	-8.32	AV	1.00	150	Vertical	Pass

802.11ax40(SU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.04	2.22	74.0	-13.96	Peak	10.00	150	Vertical	Pass
1**	2483.500	47.08	2.22	54.0	-6.92	AV	10.00	150	Vertical	Pass
2	2489.000	61.87	2.61	74.0	-12.13	Peak	13.00	150	Vertical	Pass
2**	2489.000	45.15	2.61	54.0	-8.85	AV	13.00	150	Vertical	Pass

A.8 Power Spectral Density (PSD)

Note: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-12.58	8
CH6	-12.02	8
CH11	-12.63	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-17.63	8
CH6	-15.24	8
CH11	-18.27	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-18.01	8
CH6	-15.51	8
CH11	-18.62	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-21.97	8
CH6	-21.26	8
CH9	-22.52	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-19.50	8
CH6	-17.17	8
CH11	-20.08	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-23.44	8
CH6	-22.61	8
CH9	-23.98	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-9.91	8
CH6	-14.40	8
CH11	-14.43	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-14.97	8
CH6	-15.16	8
CH9	-14.91	8

Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-12.59	8
CH6	-12.11	8
CH11	-12.58	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-17.92	8
CH6	-15.13	8
CH11	-17.85	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-18.24	8
CH6	-15.60	8
CH11	-18.42	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-22.26	8
CH4	-23.65	8
CH5	-22.07	8
CH6	-21.00	8
CH9	-22.21	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-19.81	8
CH6	-17.10	8
CH11	-19.98	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-23.56	8
CH6	-22.74	8
CH9	-23.96	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-14.18	8
CH6	-14.70	8
CH11	-14.35	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-14.88	8
CH6	-15.03	8
CH9	-14.97	8

MIMO-Main Antenna

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-20.89	8
CH6	-17.80	8
CH11	-20.97	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-24.72	8
CH6	-23.11	8
CH9	-25.06	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-22.53	8
CH6	-19.15	8
CH11	-22.45	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-26.10	8
CH6	-24.33	8
CH9	-26.48	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-13.65	8
CH6	-16.25	8
CH11	-12.61	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-15.00	8
CH6	-15.13	8
CH9	-11.84	8

MIMO-Aux. Antenna

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-20.57	8
CH6	-17.52	8
CH11	-20.86	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-24.48	8
CH6	-22.84	8
CH9	-24.50	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-22.22	8
CH6	-19.09	8
CH11	-22.35	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-25.94	8
CH6	-24.41	8
CH9	-26.20	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-14.46	8
CH6	-14.86	8
CH11	-13.79	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-12.11	8
CH6	-14.89	8
CH9	-14.85	8

MIMO

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-17.72	8
CH6	-14.65	8
CH11	-17.91	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-21.59	8
CH6	-19.96	8
CH9	-21.76	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-19.36	8
CH6	-16.11	8
CH11	-19.39	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-23.01	8
CH6	-21.36	8
CH9	-23.33	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH1	-11.02	8
CH6	-12.49	8
CH11	-10.15	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
CH3	-10.31	8
CH6	-12.00	8
CH9	-10.08	8

Test Plots

Main Antenna

802.11b CHANNEL 1



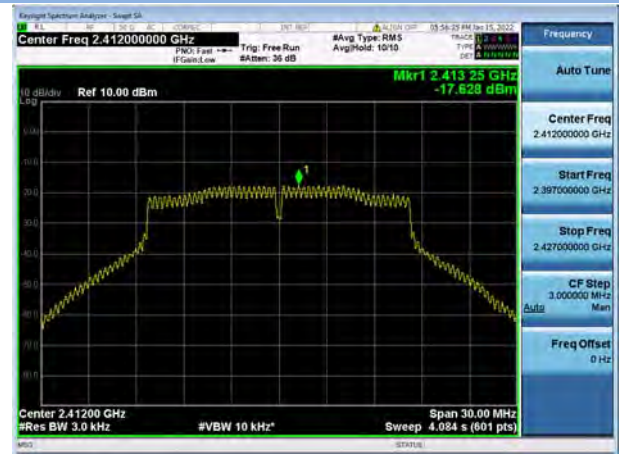
802.11b CHANNEL 6



802.11b CHANNEL 11



802.11g CHANNEL 1



802.11g CHANNEL 6



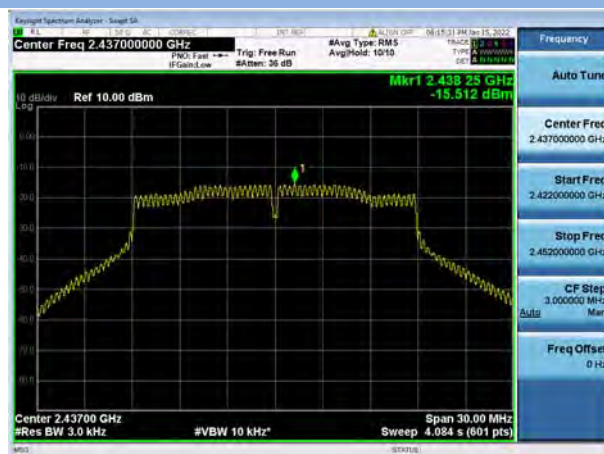
802.11g CHANNEL 11



802.11n-20 MHz CHANNEL 1



802.11 n-20 MHz CHANNEL 6



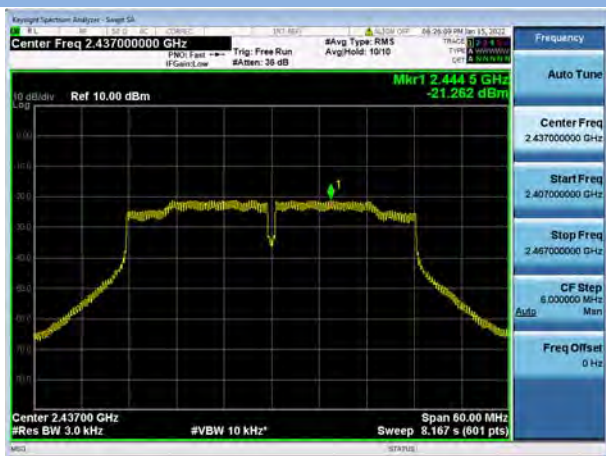
802.11n-20 MHz CHANNEL 11



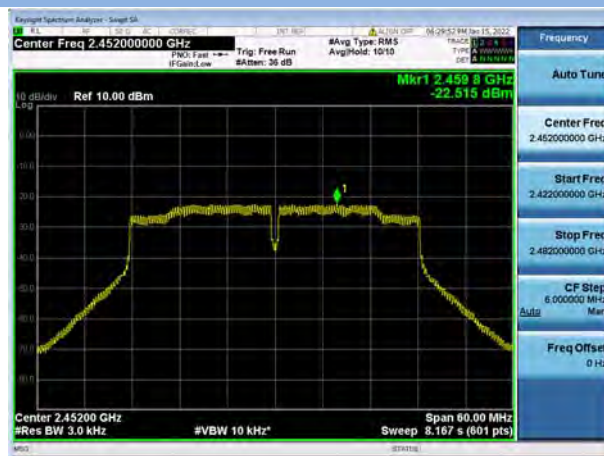
802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 1



802.11ax-20 MHz(SU) CHANNEL 6



802.11ax-20 MHz(SU) CHANNEL 11



802.11ax-40 MHz(SU) CHANNEL 3



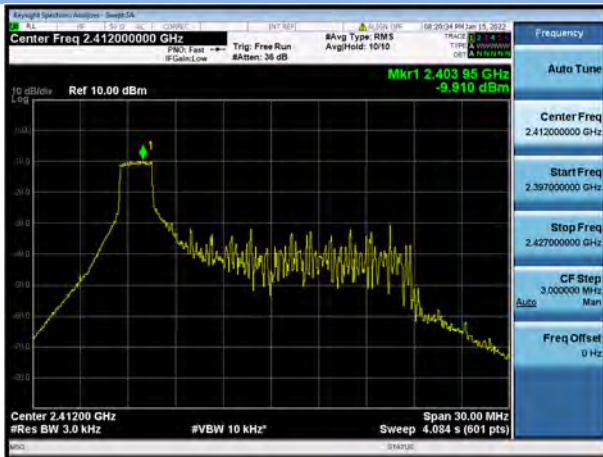
802.11ax-40 MHz(SU) CHANNEL 6



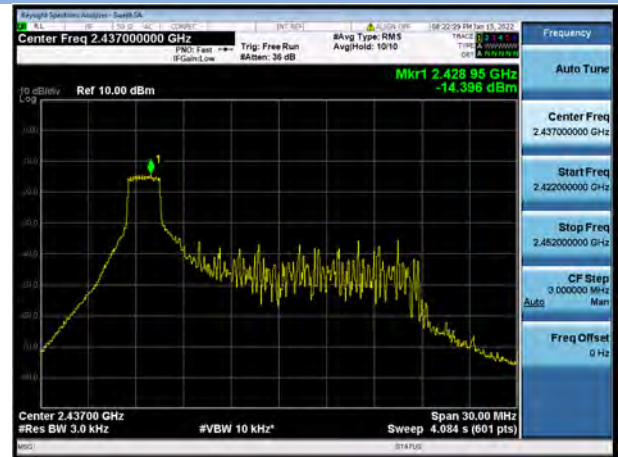
802.11ax-40 MHz(SU) CHANNEL 9



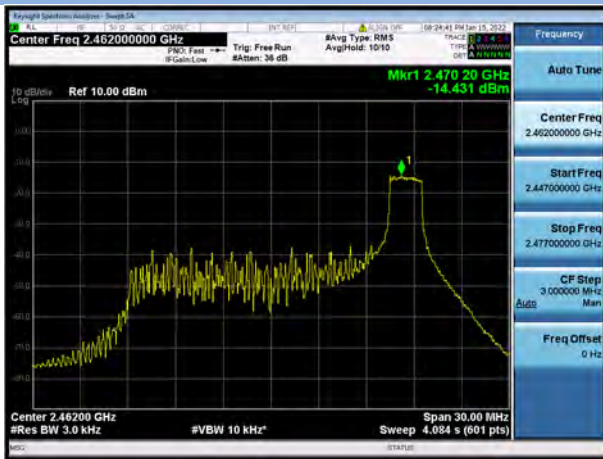
802.11ax-20 MHz(RU26) CHANNEL 1



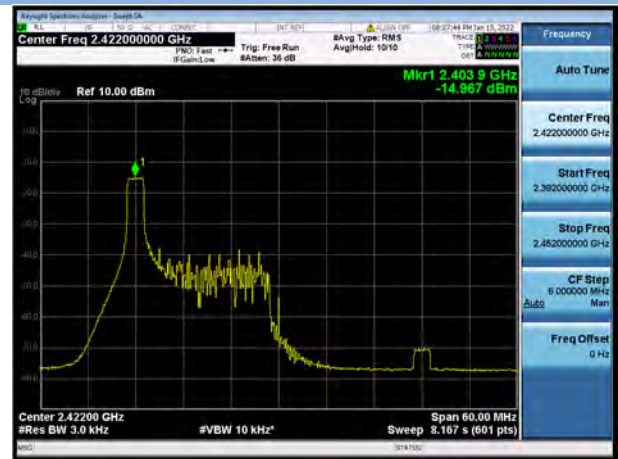
802.11ax-20 MHz(RU26) CHANNEL 6



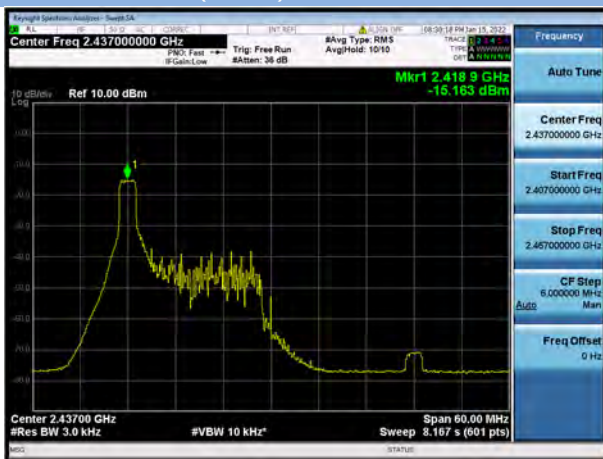
802.11ax-20 MHz(RU26) CHANNEL 11



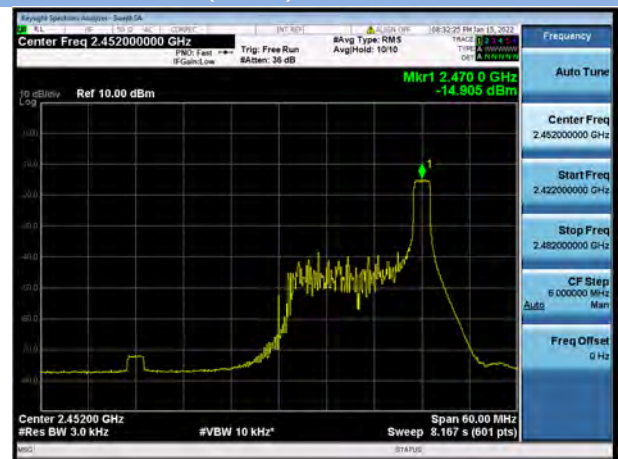
802.11ax-40 MHz(RU26) CHANNEL 3



802.11ax-40 MHz(RU26) CHANNEL 6



802.11ax-40 MHz(RU26) CHANNEL 9



Aux. Antenna

802.11b CHANNEL 1



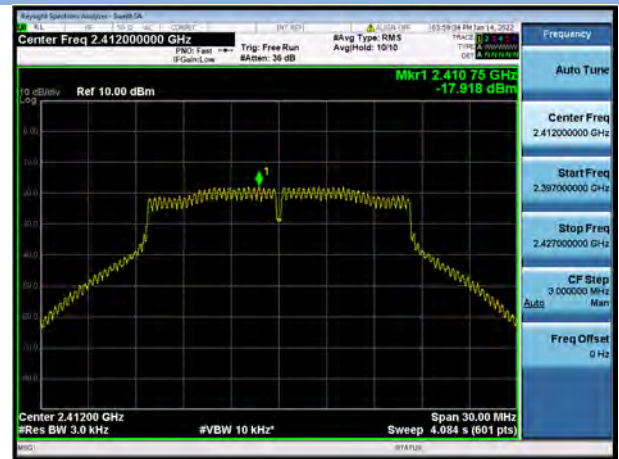
802.11b CHANNEL 6



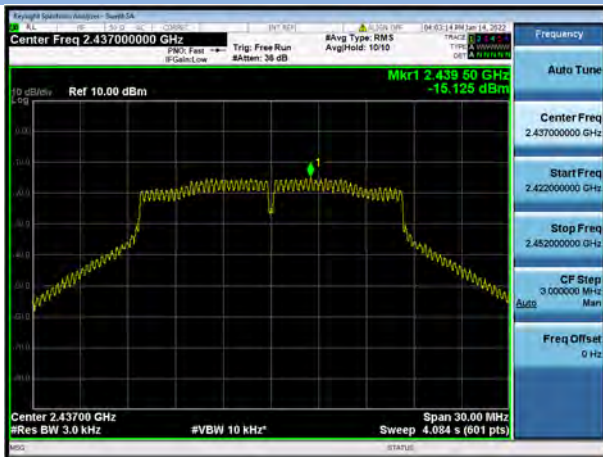
802.11b CHANNEL 11



802.11g CHANNEL 1



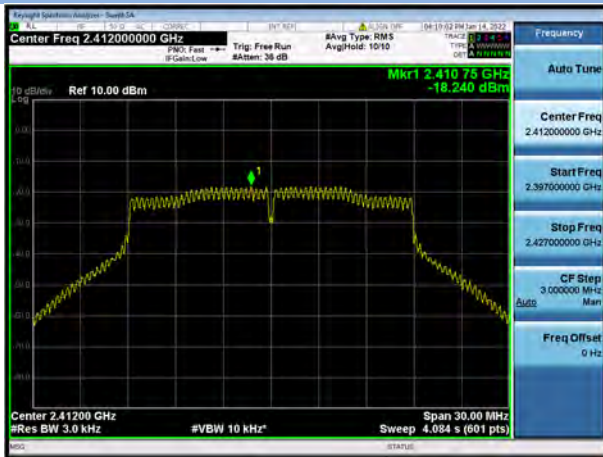
802.11g CHANNEL 6



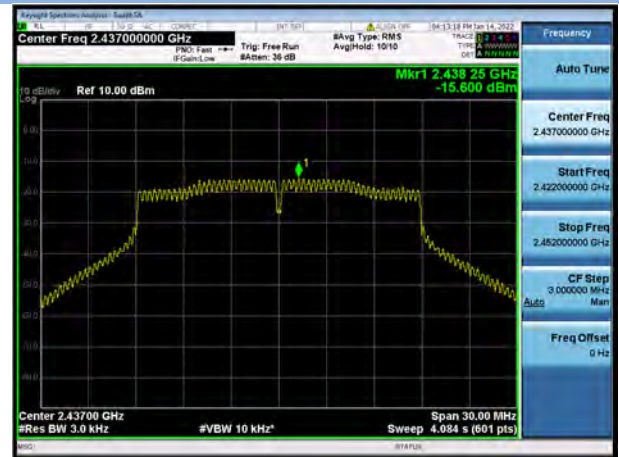
802.11g CHANNEL 11



802.11n-20 MHz CHANNEL 1



802.11 n-20 MHz CHANNEL 6



802.11n-20 MHz CHANNEL 11



802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 4



802.11n-40 MHz CHANNEL 5



802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 1



802.11ax-20 MHz(SU) CHANNEL 6



802.11ax-20 MHz(SU) CHANNEL 11



802.11ax-40 MHz(SU) CHANNEL 3



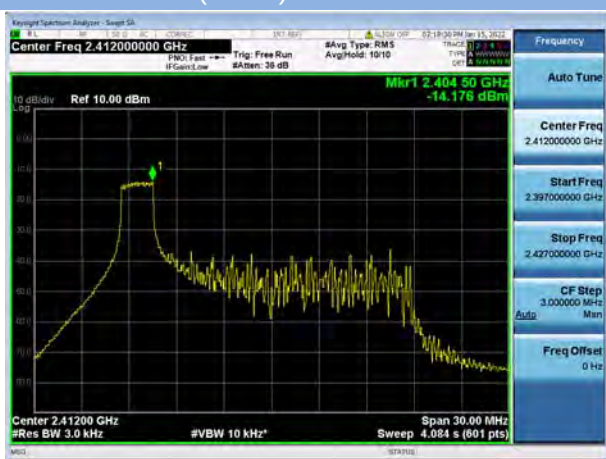
802.11ax-40 MHz(SU) CHANNEL 6



802.11ax-40 MHz(SU) CHANNEL 9



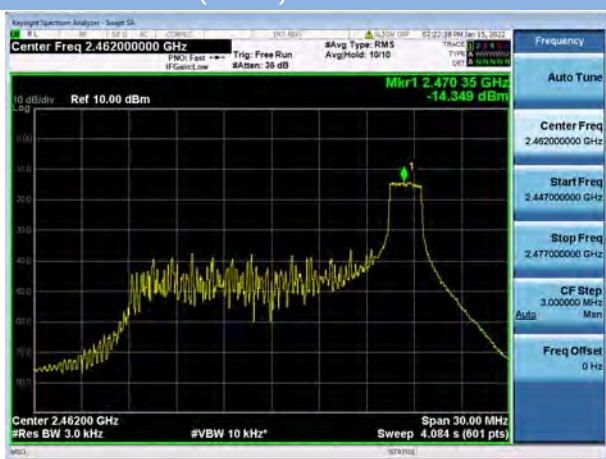
802.11ax-20 MHz(RU26) CHANNEL 1



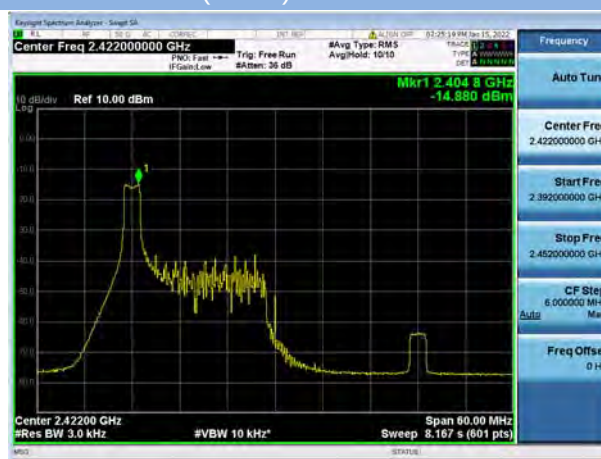
802.11ax-20 MHz(RU26) CHANNEL 6



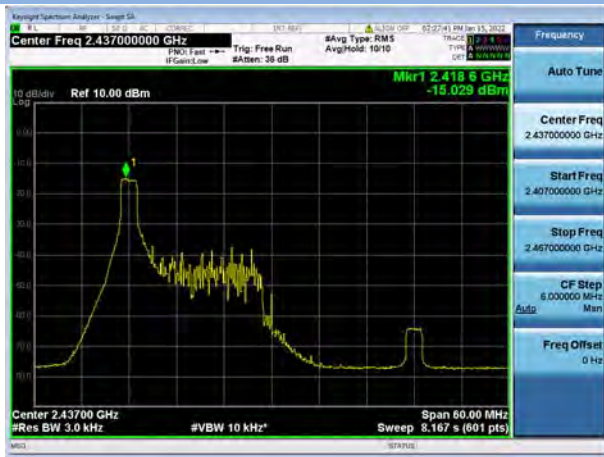
802.11ax-20 MHz(RU26) CHANNEL 11



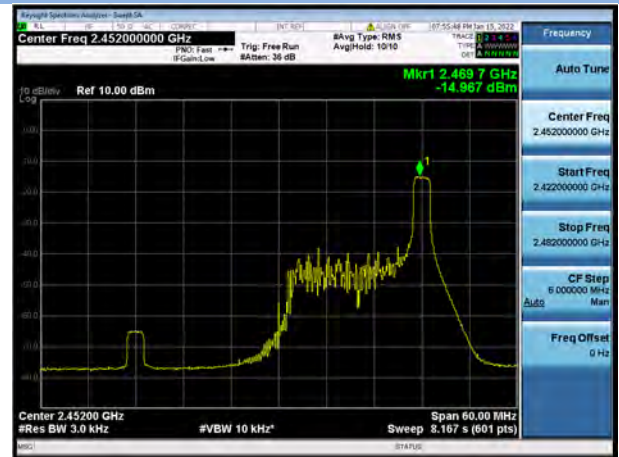
802.11ax-40 MHz(RU26) CHANNEL 3



802.11ax-40 MHz(RU26) CHANNEL 6



802.11ax-40 MHz(RU26) CHANNEL 9

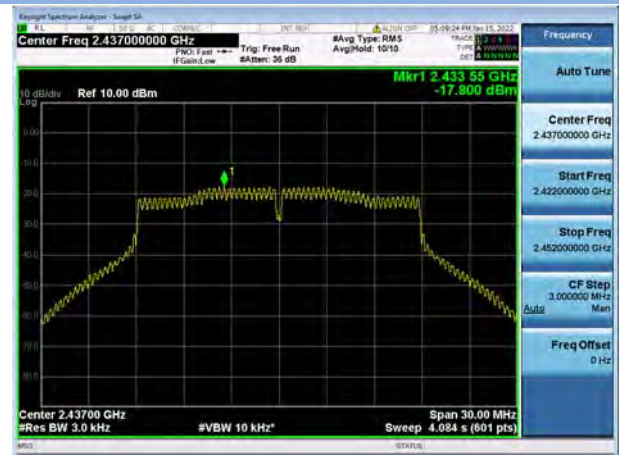


MIMO-Main Antenna

802.11n-20 MHz CHANNEL 1



802.11 n-20 MHz CHANNEL 6



802.11n-20 MHz CHANNEL 11



802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 1



802.11ax-20 MHz(SU) CHANNEL 6



802.11ax-20 MHz(SU) CHANNEL 11



802.11ax-40 MHz(SU) CHANNEL 3



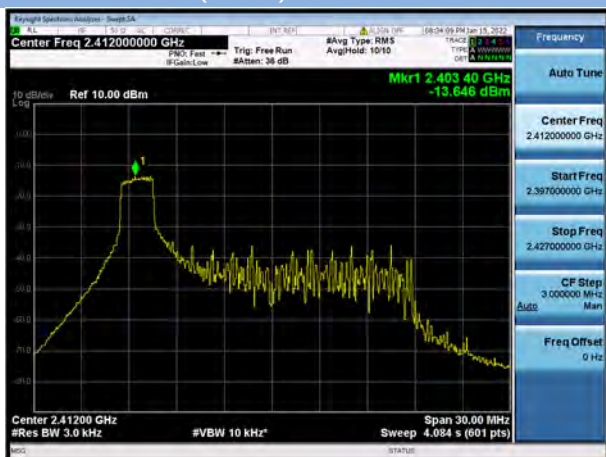
802.11ax-40 MHz(SU) CHANNEL 6



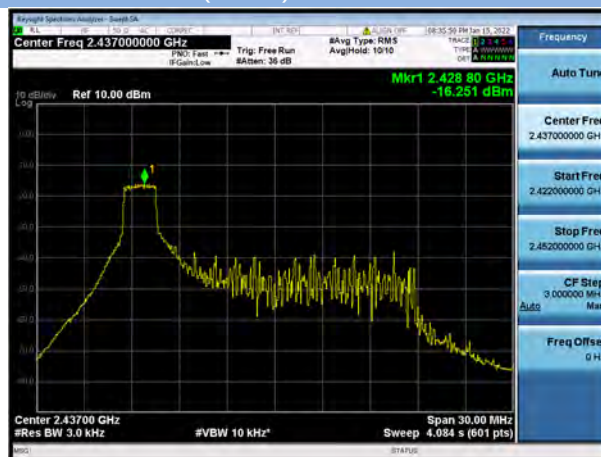
802.11ax-40 MHz(SU) CHANNEL 9



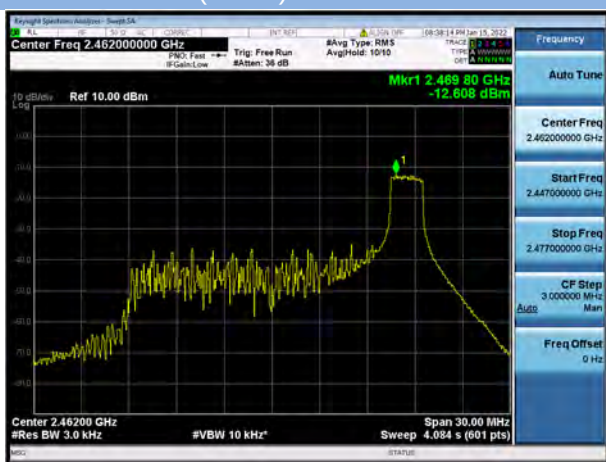
802.11ax-20 MHz(RU26) CHANNEL 1



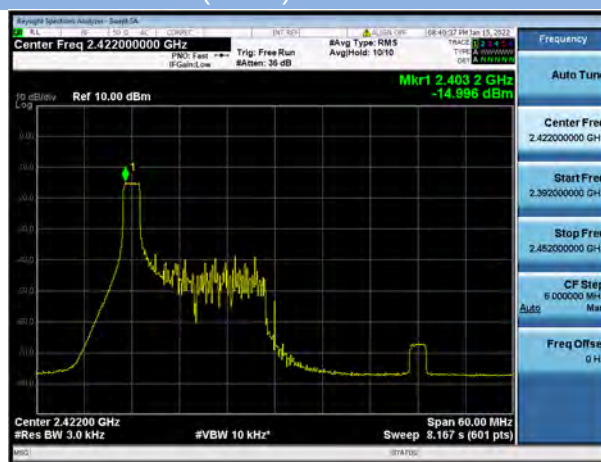
802.11ax-20 MHz(RU26) CHANNEL 6



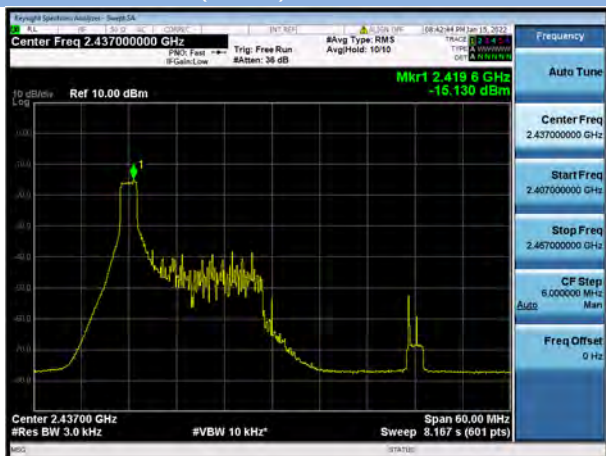
802.11ax-20 MHz(RU26) CHANNEL 11



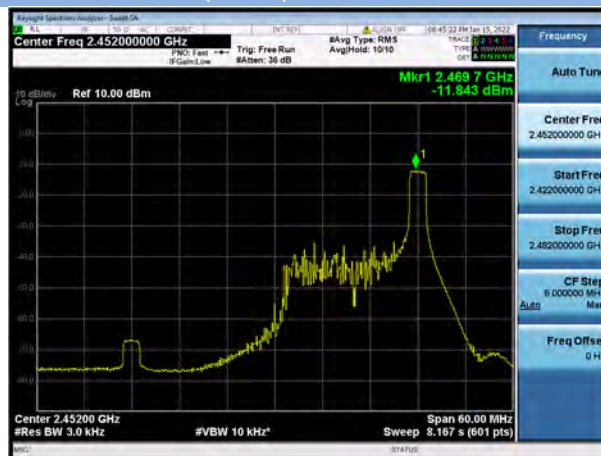
802.11ax-40 MHz(RU26) CHANNEL 3



802.11ax-40 MHz(RU26) CHANNEL 6



802.11ax-40 MHz(RU26) CHANNEL 9



MIMO-Aux. Antenna

802.11n-20 MHz CHANNEL 1



802.11 n-20 MHz CHANNEL 6



802.11n-20 MHz CHANNEL 11



802.11n-40 MHz CHANNEL 3



802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 1



802.11ax-20 MHz(SU) CHANNEL 6



802.11ax-20 MHz(SU) CHANNEL 11



802.11ax-40 MHz(SU) CHANNEL 3



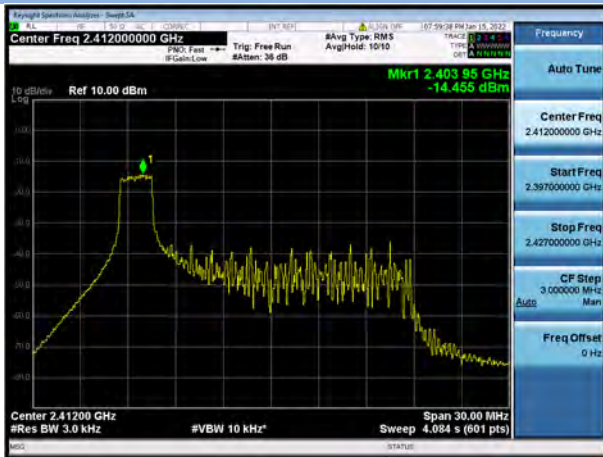
802.11ax-40 MHz(SU) CHANNEL 6



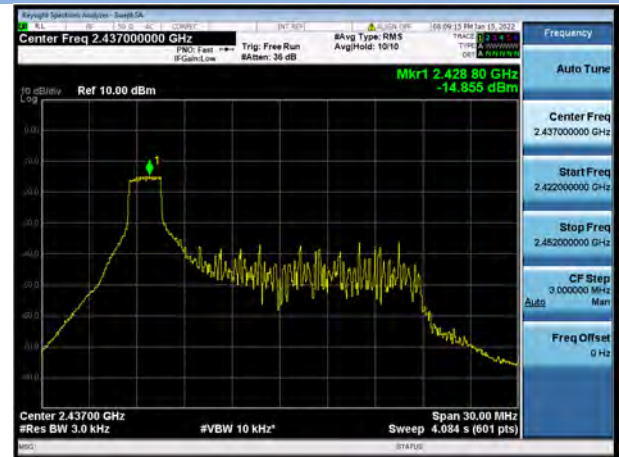
802.11ax-40 MHz(SU) CHANNEL 9



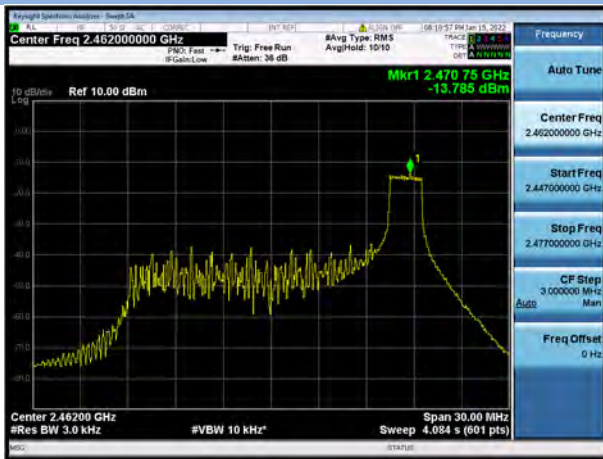
802.11ax-20 MHz(RU26) CHANNEL 1



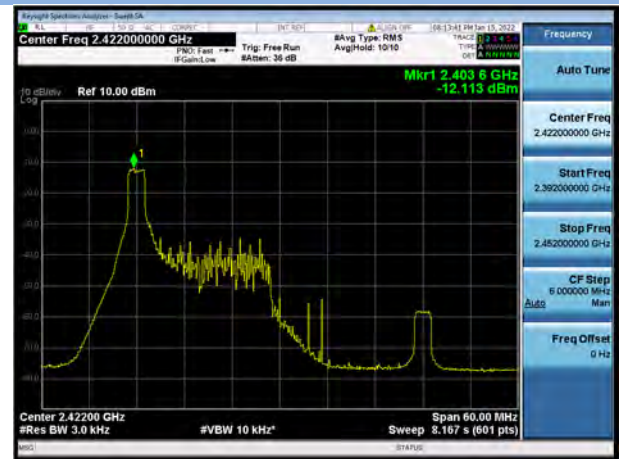
802.11ax-20 MHz(RU26) CHANNEL 6



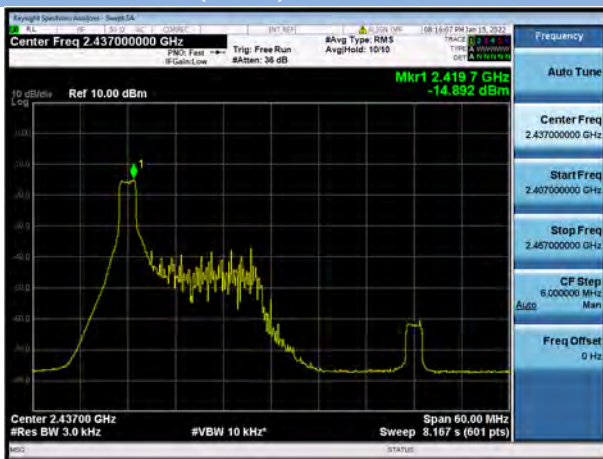
802.11ax-20 MHz(RU26) CHANNEL 11



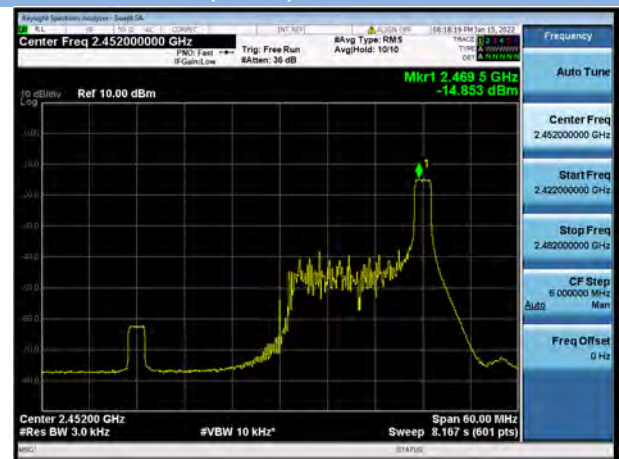
802.11ax-40 MHz(RU26) CHANNEL 3



802.11ax-40 MHz(RU26) CHANNEL 6



802.11ax-40 MHz(RU26) CHANNEL 9



ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ21C1014-AR.pdf”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ21C1014-AW.pdf”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ21C1014-AI.pdf”.

--END OF REPORT--