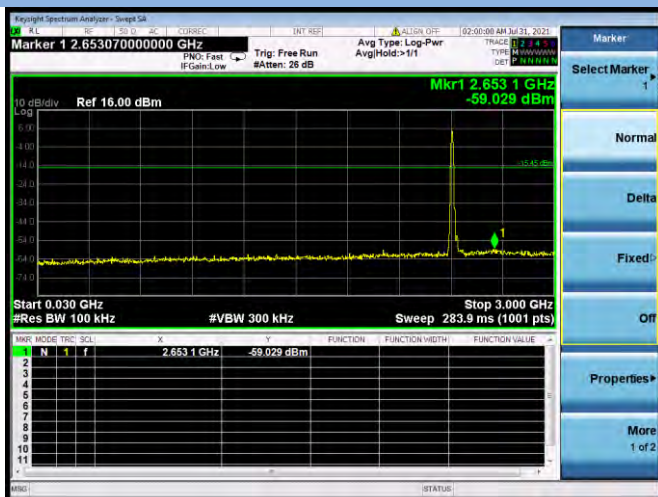


MIMO-Antenna 0

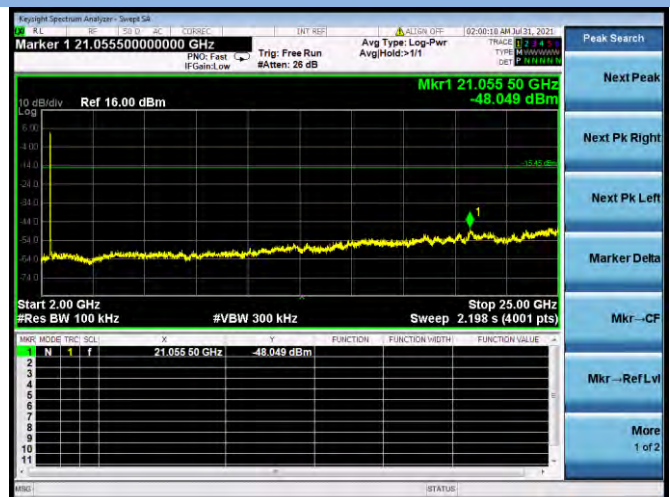
802.11b LOW CHANNEL CARRIER LEVEL



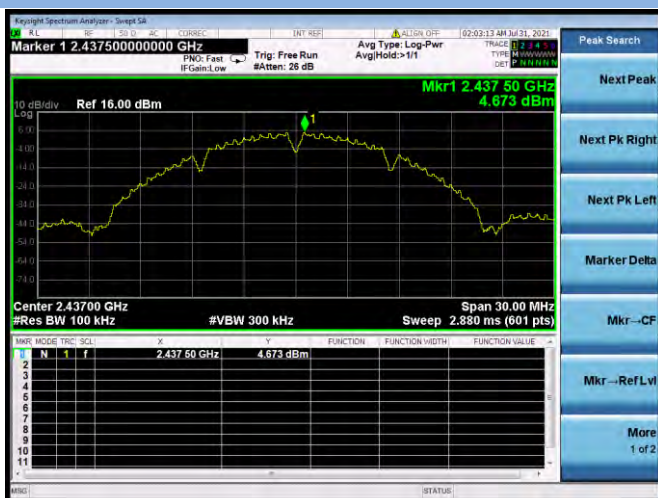
802.11b LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



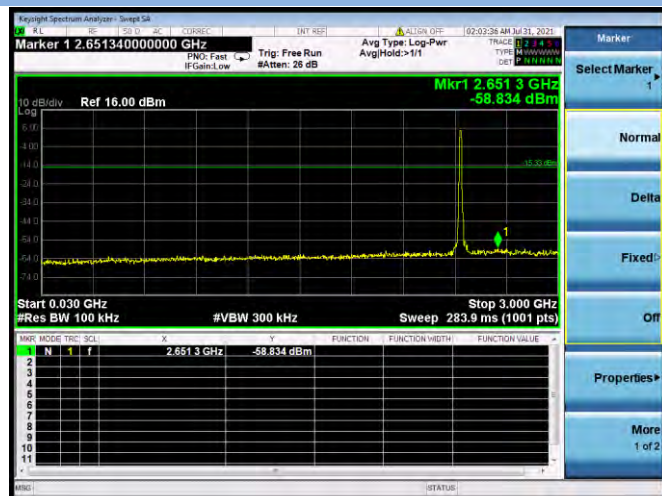
802.11b LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



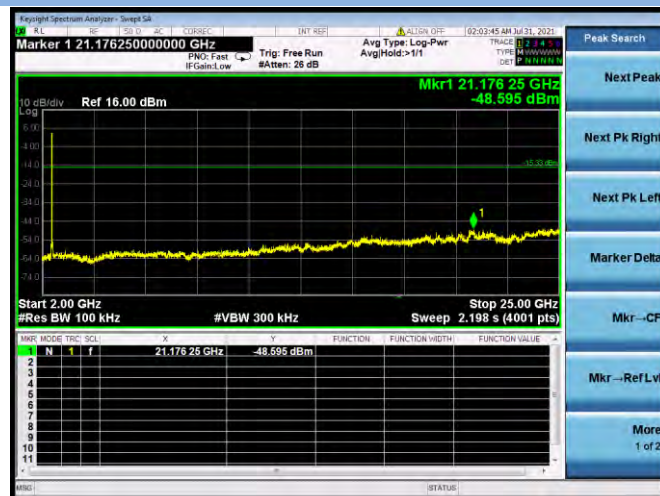
802.11b MIDDLE CHANNEL CARRIER LEVEL



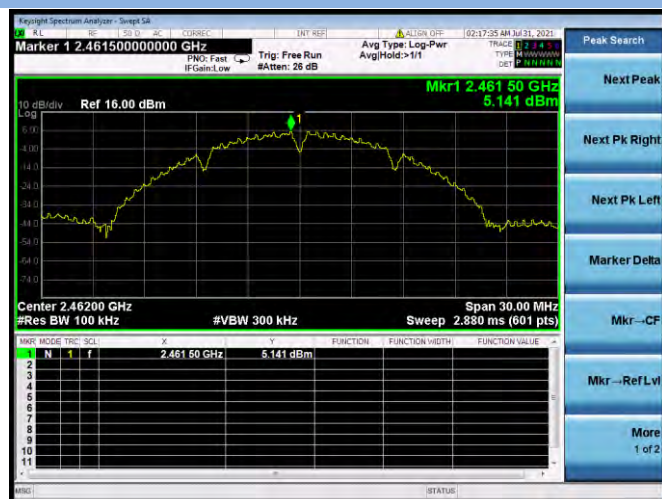
802.11b MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



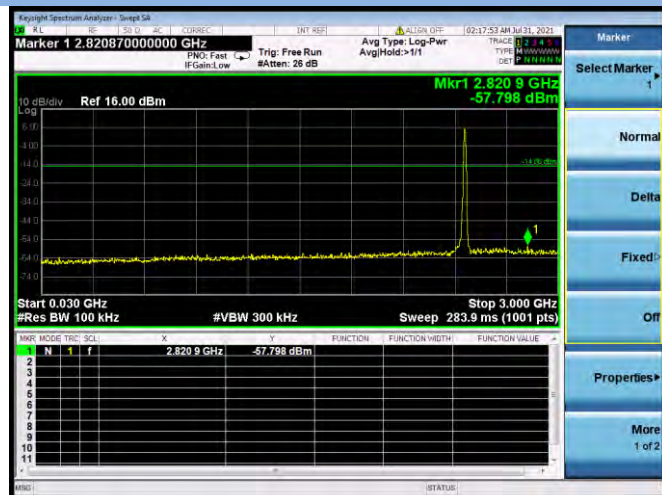
802.11b MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



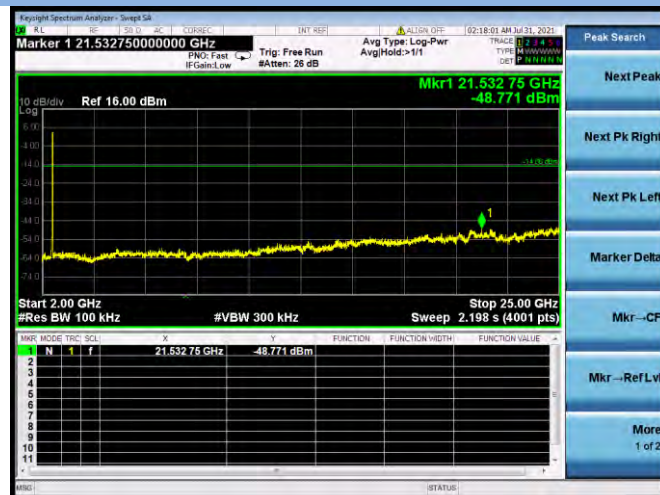
802.11b HIGH CHANNEL CARRIER LEVEL



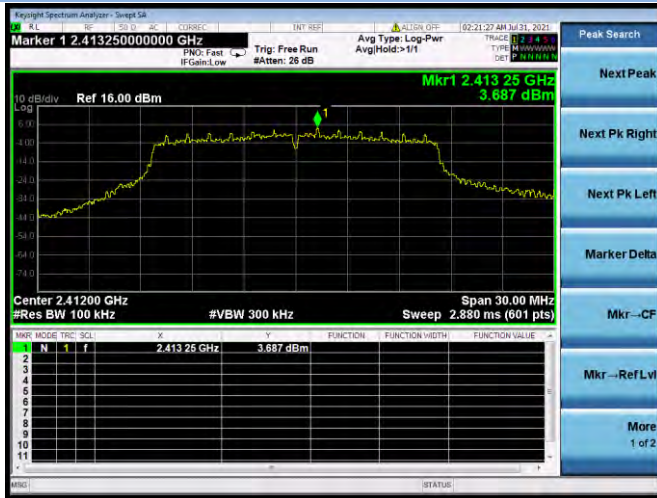
802.11b HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



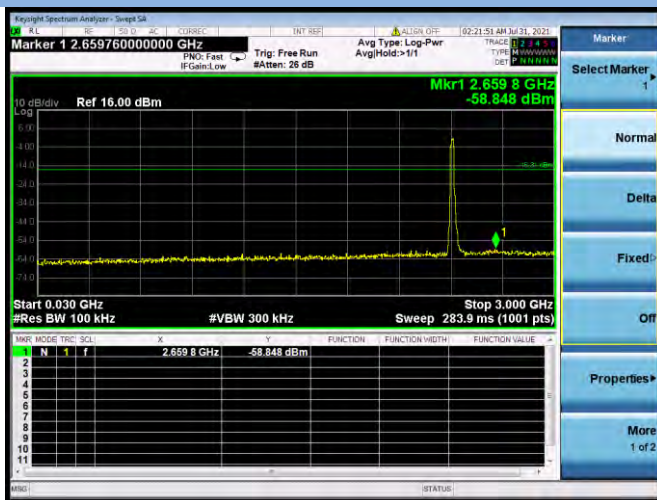
802.11b HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



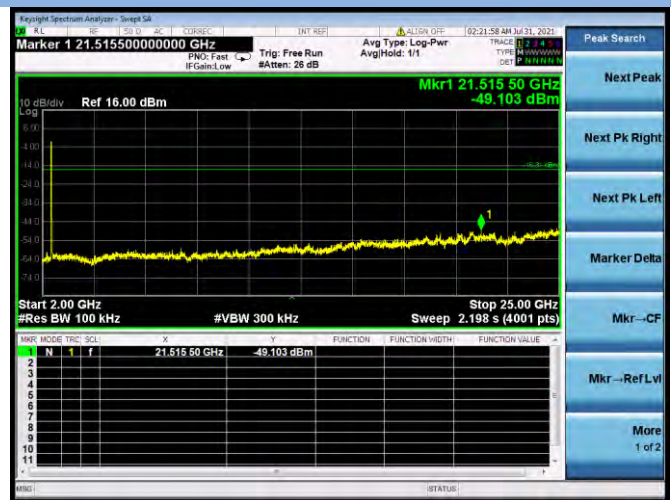
802.11g LOW CHANNEL CARRIER LEVEL



802.11g LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



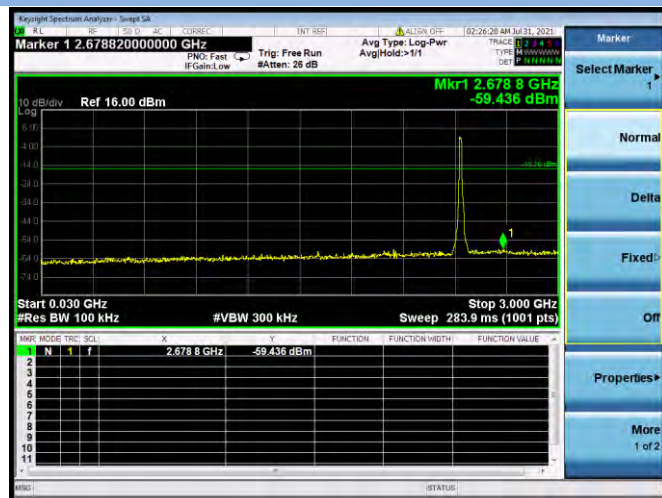
802.11g LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



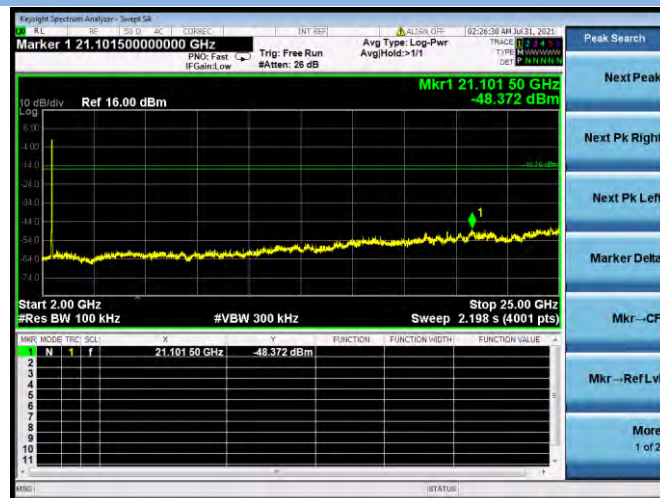
802.11g MIDDLE CHANNEL CARRIER LEVEL



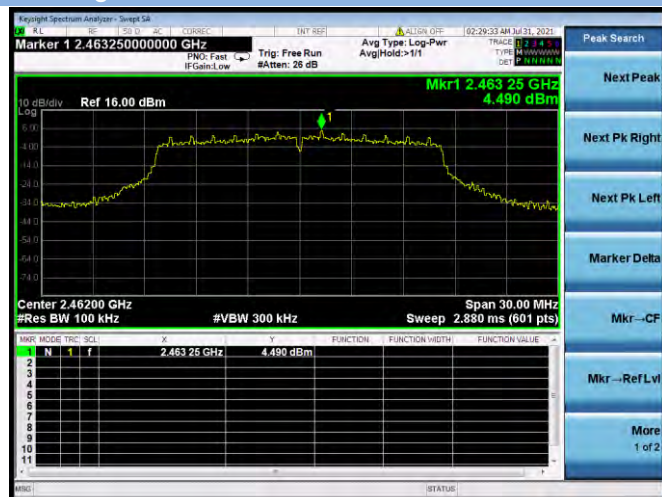
802.11g MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



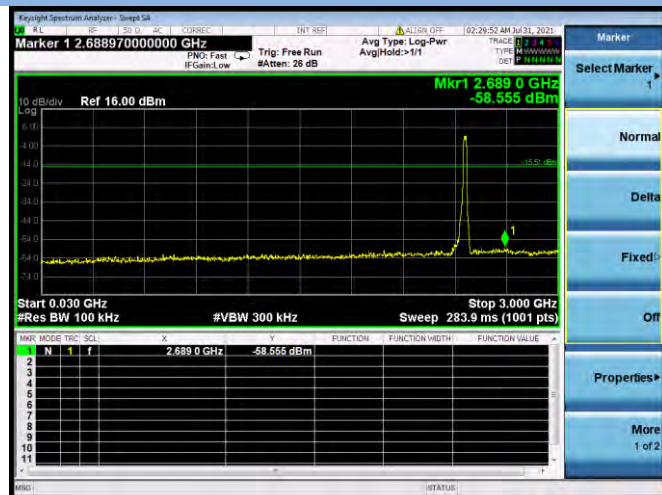
802.11g MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



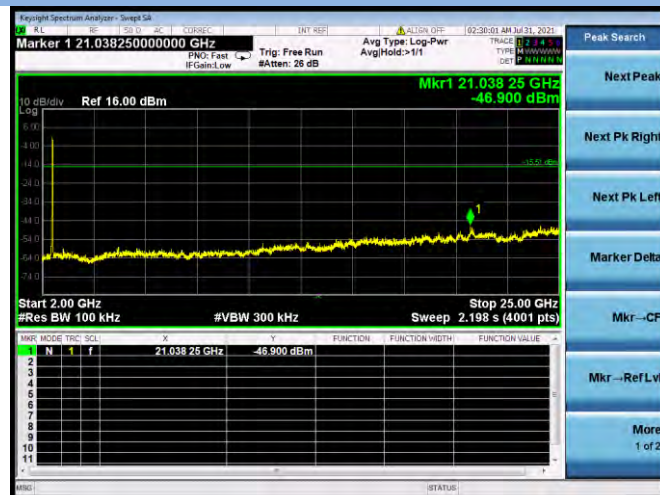
802.11g HIGH CHANNEL CARRIER LEVEL



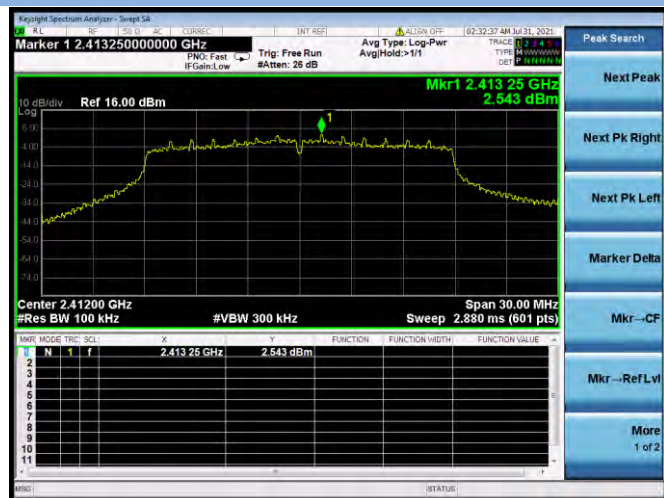
802.11g HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



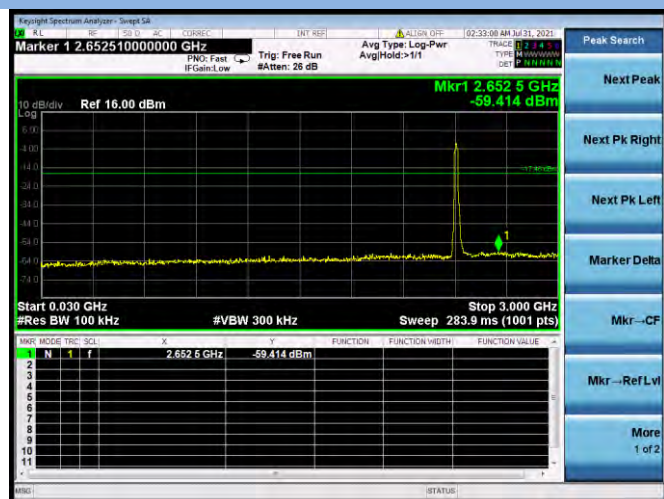
802.11g HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



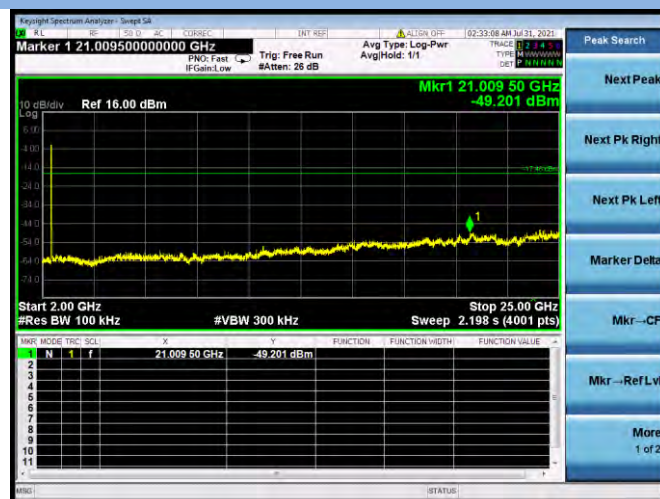
802.11n-20 LOW CHANNEL CARRIER LEVEL



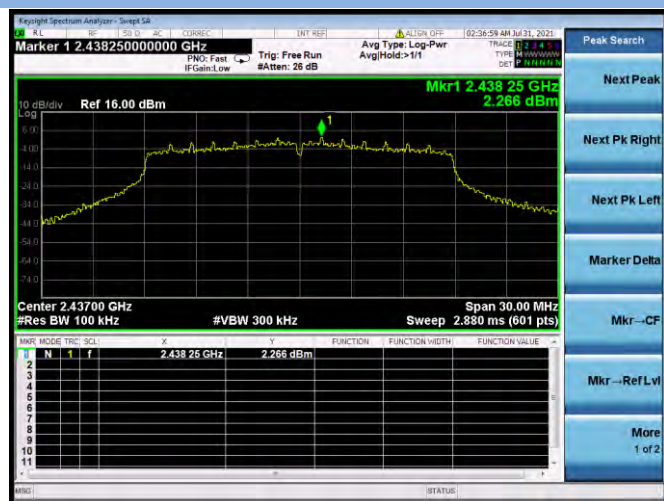
802.11n-20 LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz

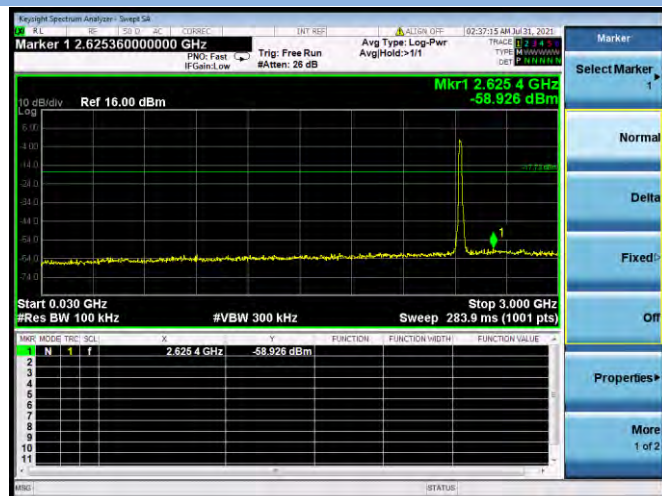
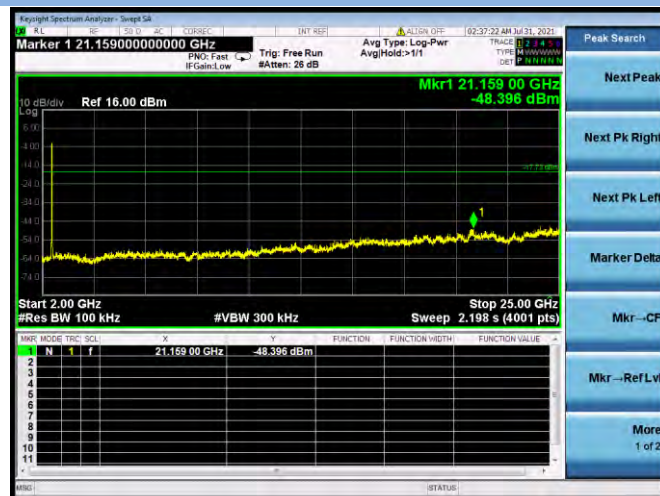


802.11n-20 LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz

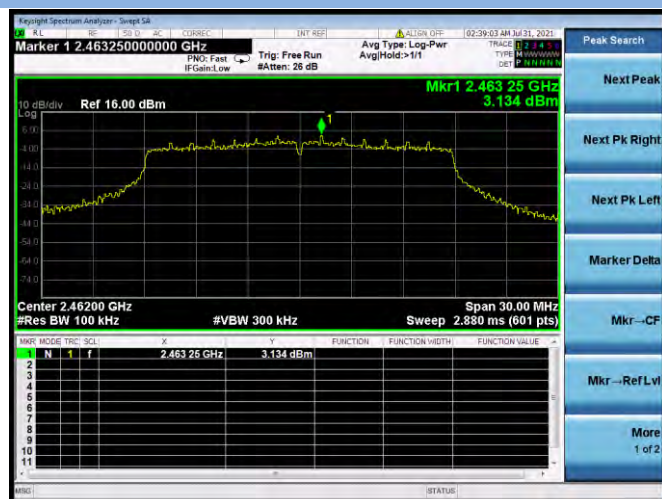
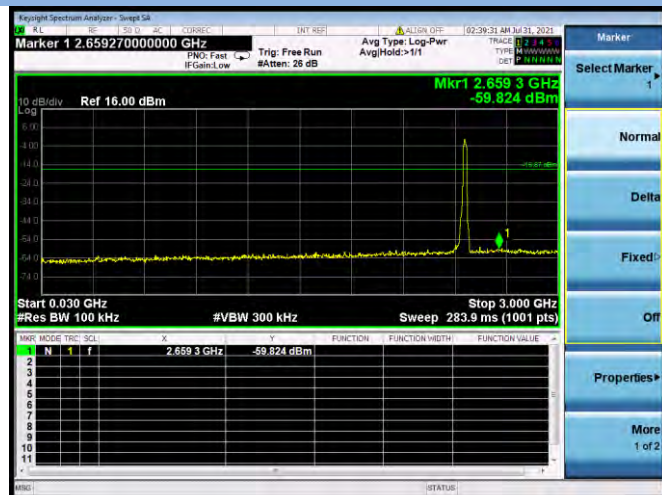
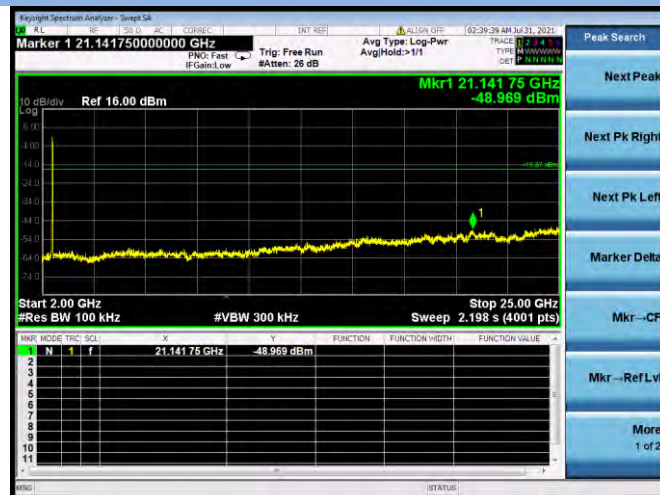


802.11n-20 MIDDLE CHANNEL CARRIER LEVEL

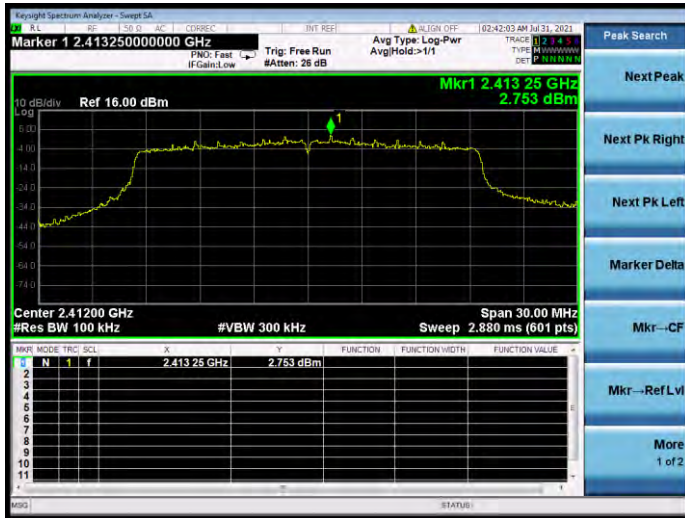


802.11n-20 MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz

802.11n-20 MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz


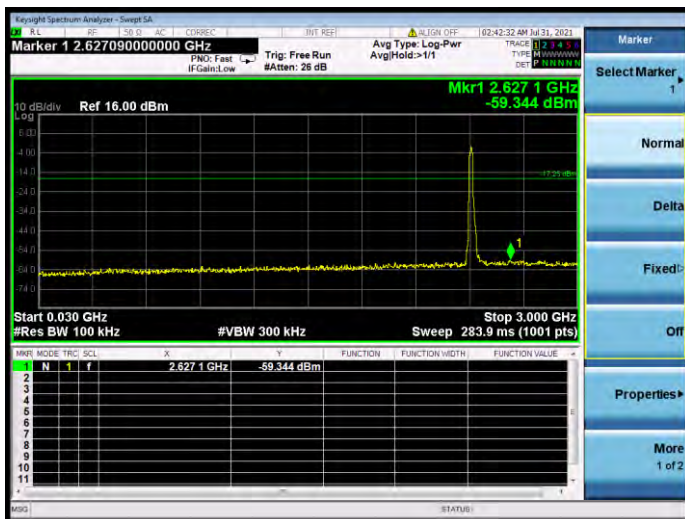
802.11n-20 HIGH CHANNEL CARRIER LEVEL


802.11n-20 HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz

802.11n-20 HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz


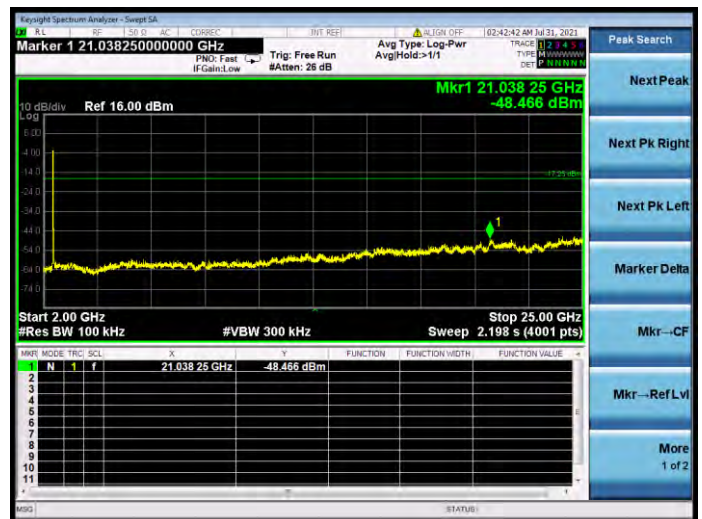
802.11ax-20 MHz(SU) LOW CHANNEL CARRIER LEVEL



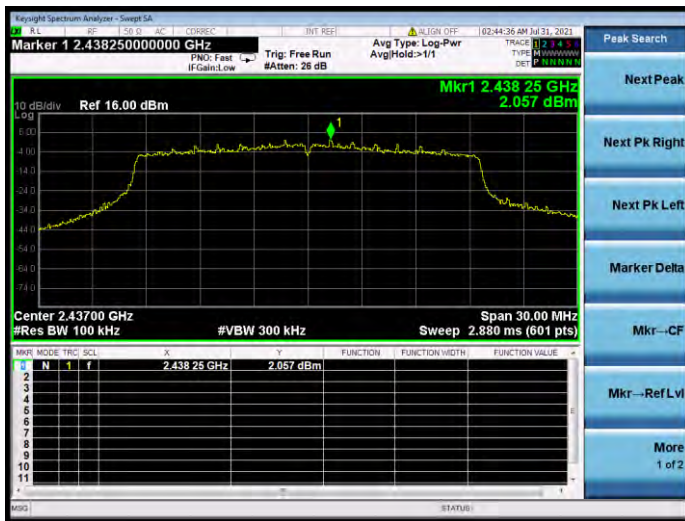
802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



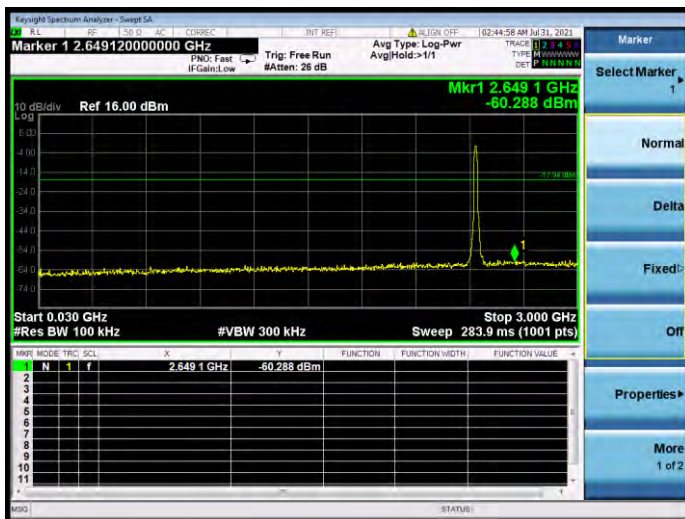
802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



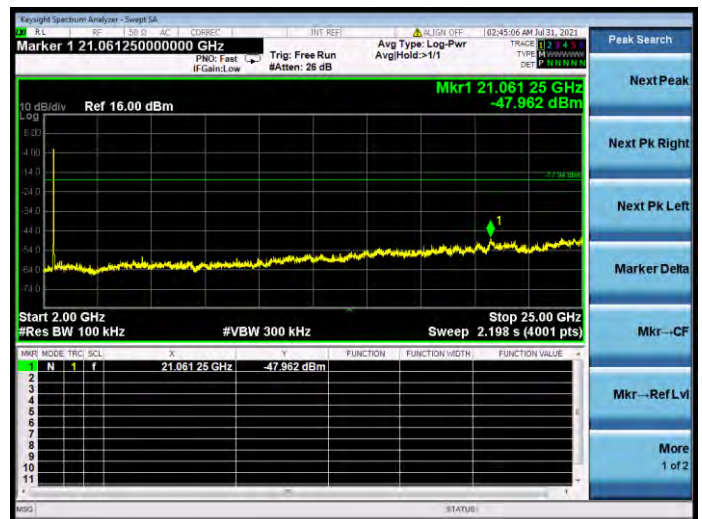
802.11ax-20 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



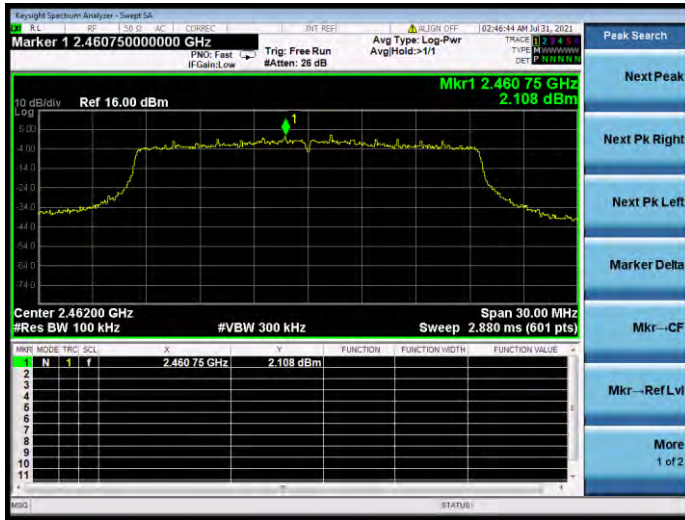
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



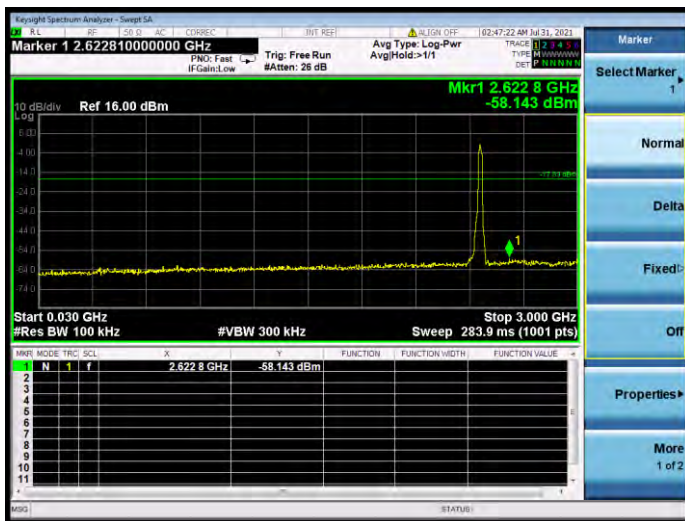
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



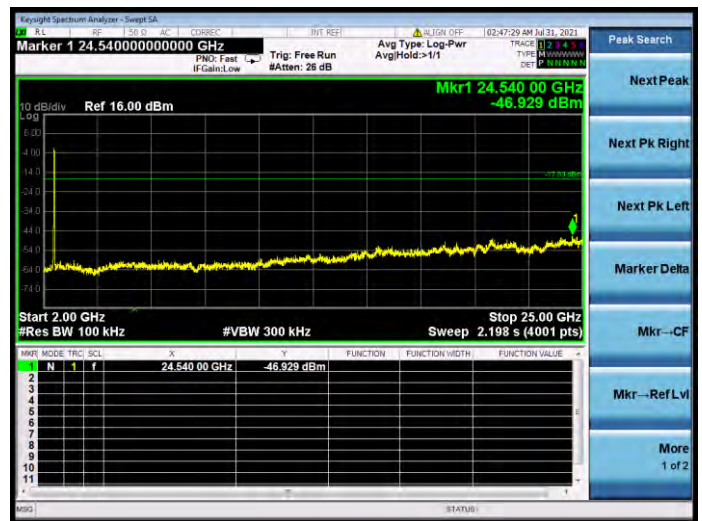
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL



802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz

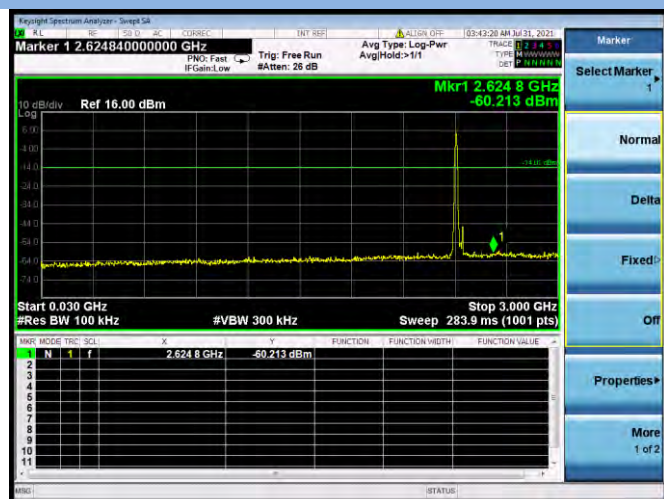


MIMO-Antenna 1

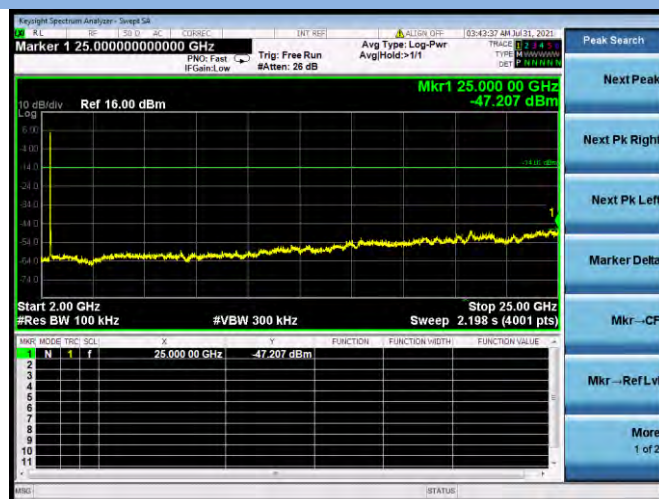
802.11b LOW CHANNEL CARRIER LEVEL



802.11b LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



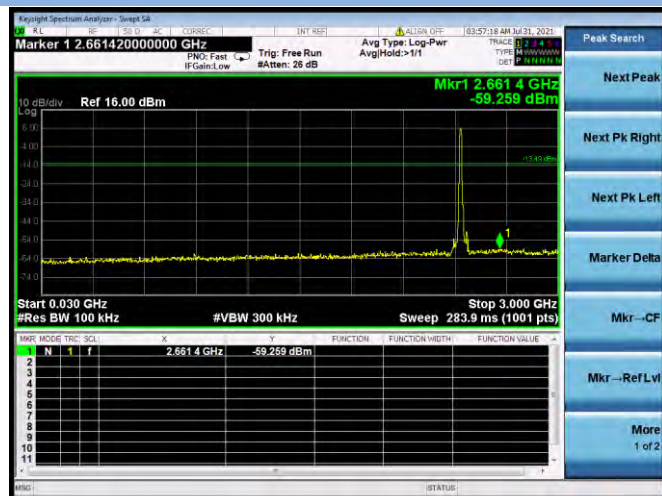
802.11b LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



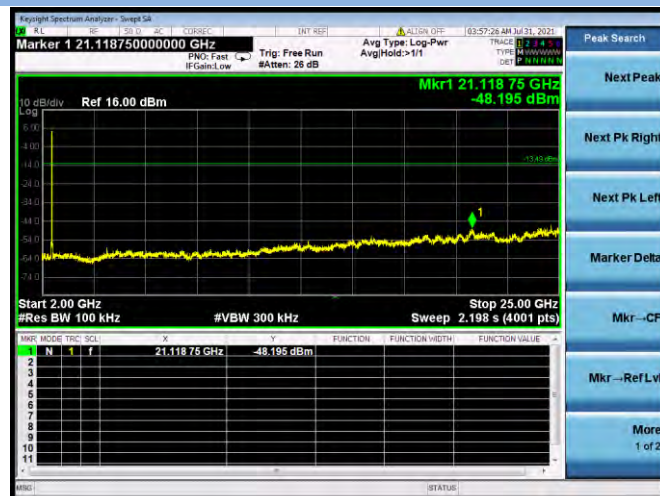
802.11b MIDDLE CHANNEL CARRIER LEVEL



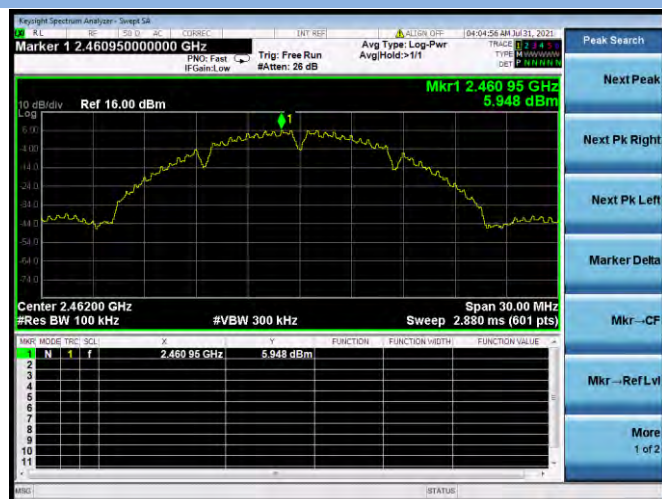
802.11b MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



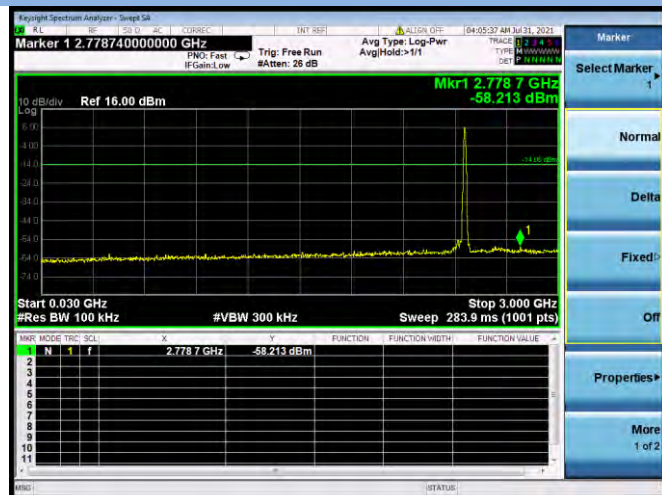
802.11b MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



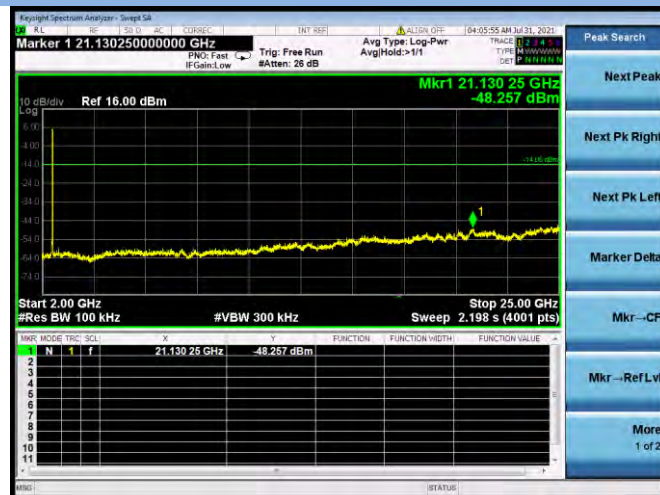
802.11b HIGH CHANNEL CARRIER LEVEL



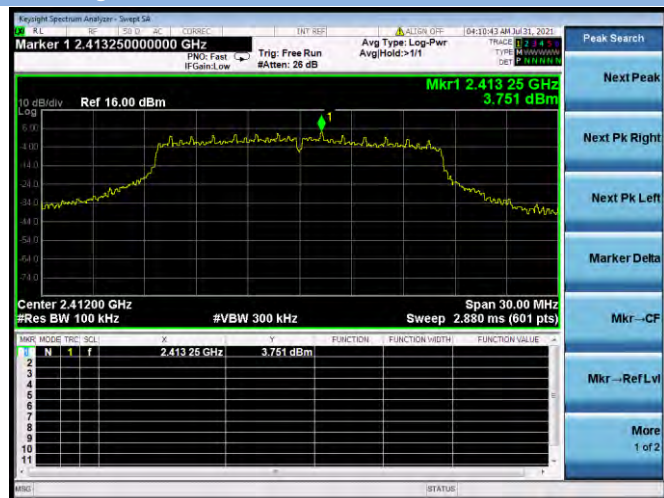
802.11b HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



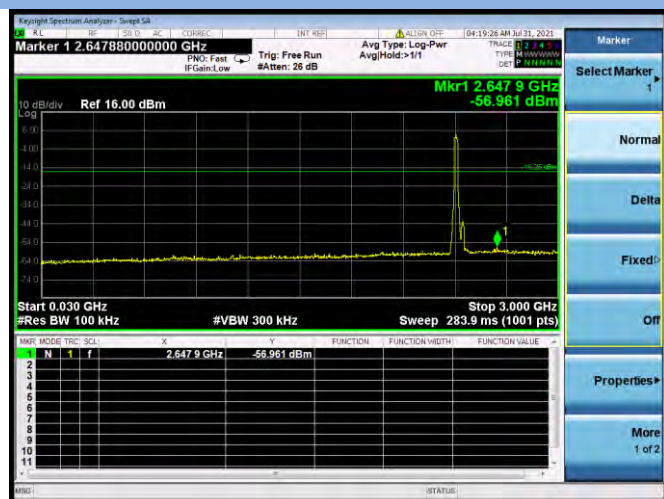
802.11b HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



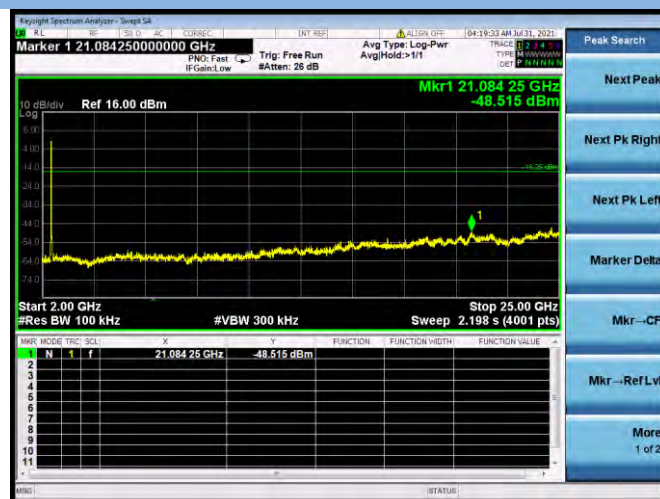
802.11g LOW CHANNEL CARRIER LEVEL



802.11g LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



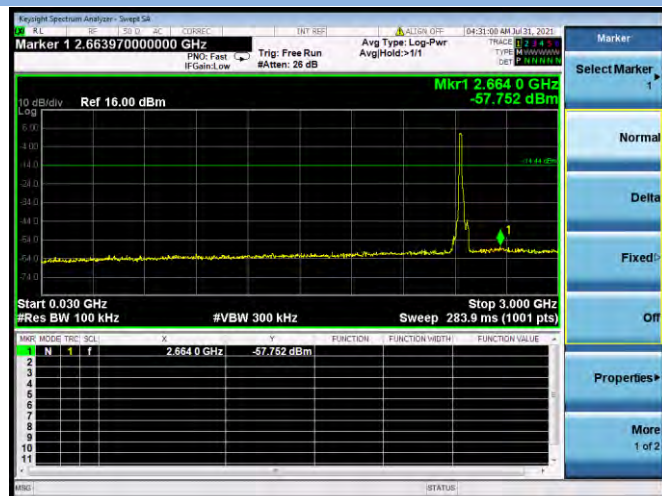
802.11g LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



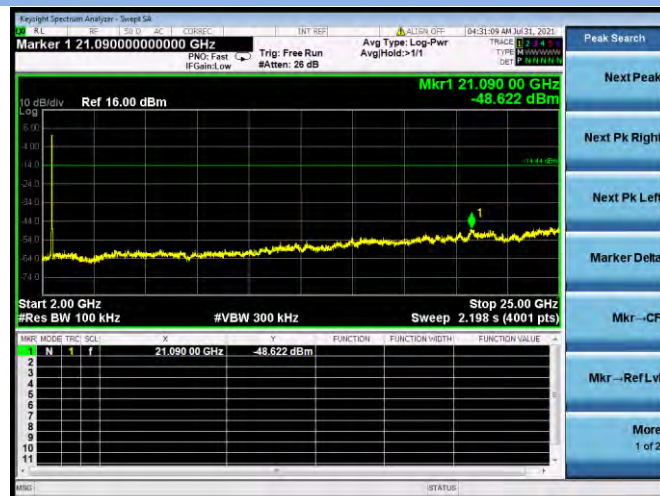
802.11g MIDDLE CHANNEL CARRIER LEVEL



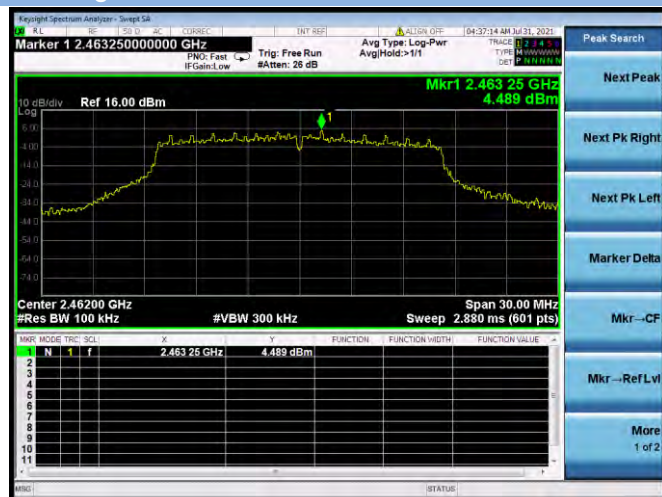
802.11g MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



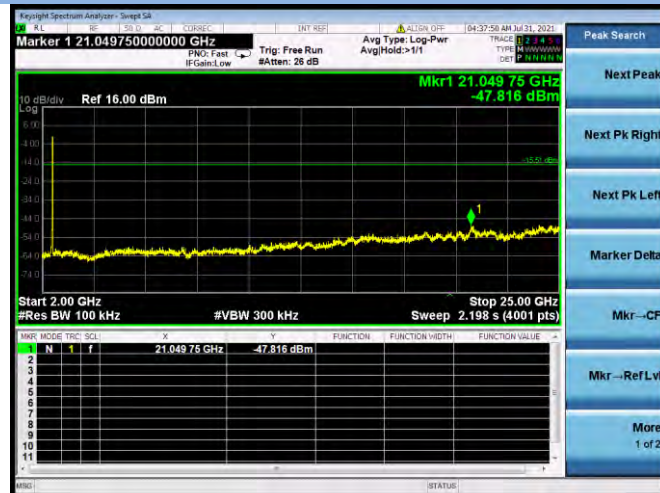
802.11g MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



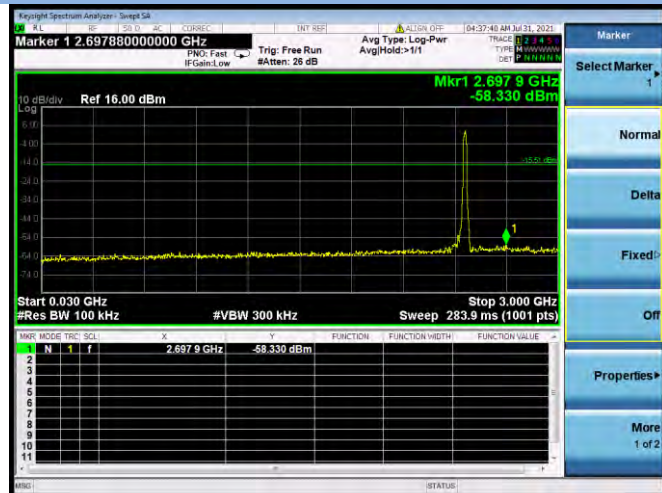
802.11g HIGH CHANNEL CARRIER LEVEL



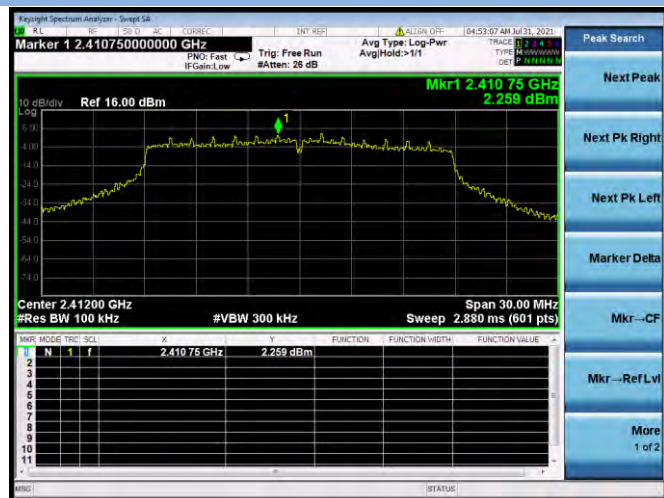
802.11g HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



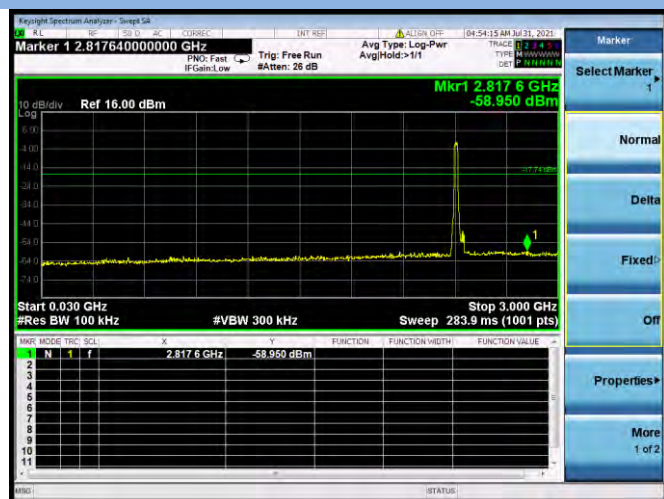
802.11g HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



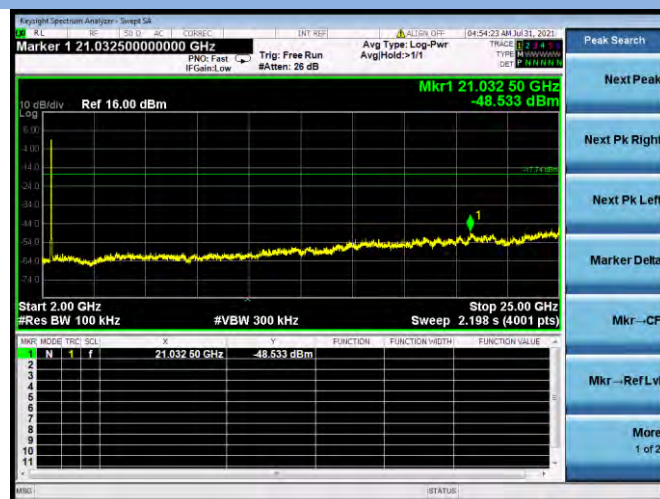
802.11n-20 LOW CHANNEL CARRIER LEVEL



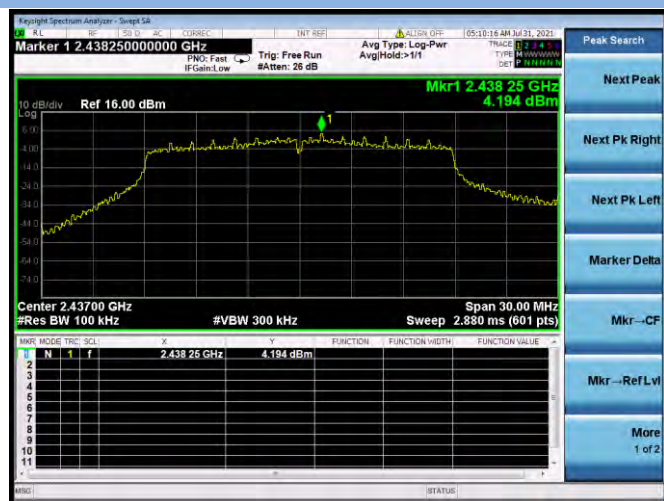
802.11n-20 LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz

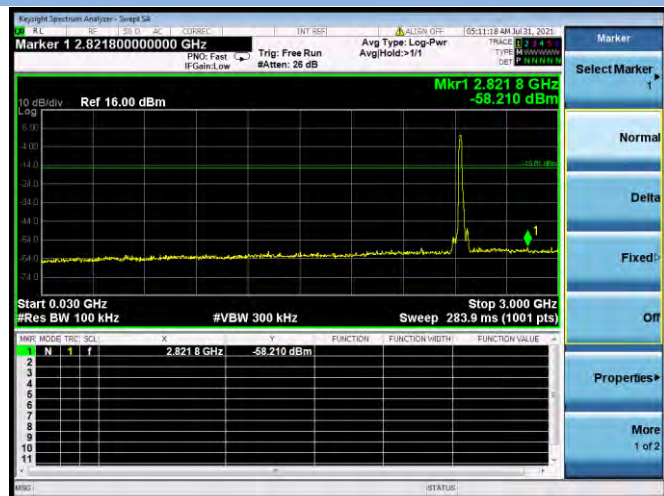
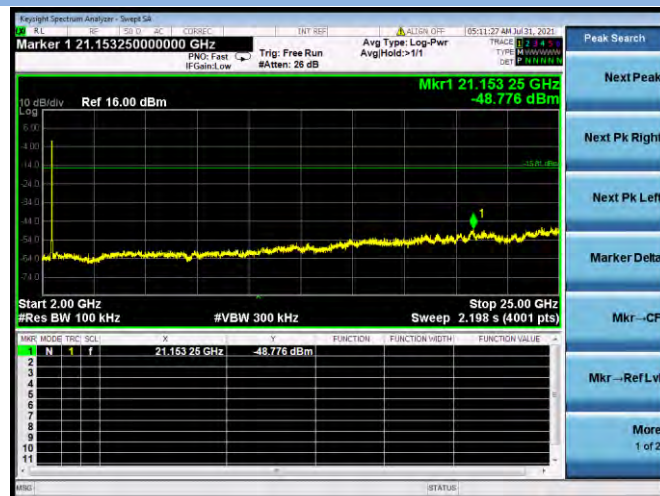


802.11n-20 LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz

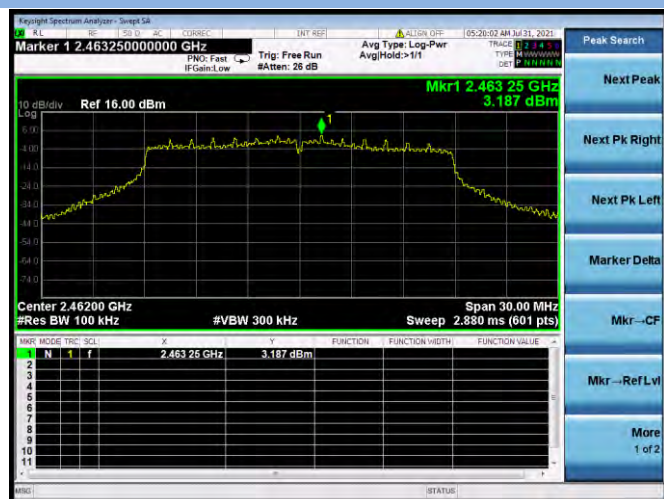
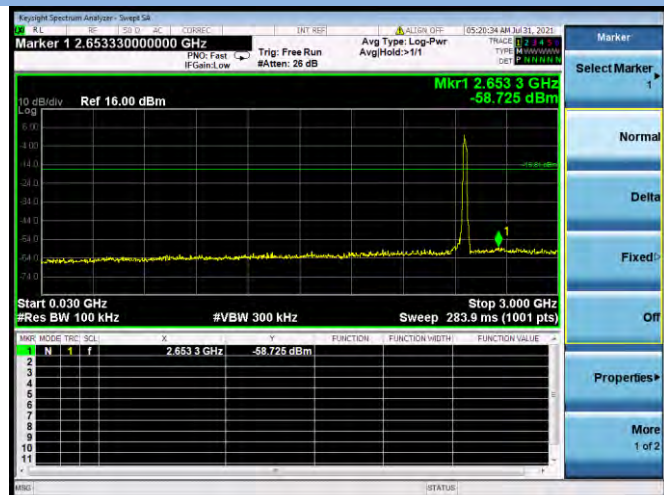
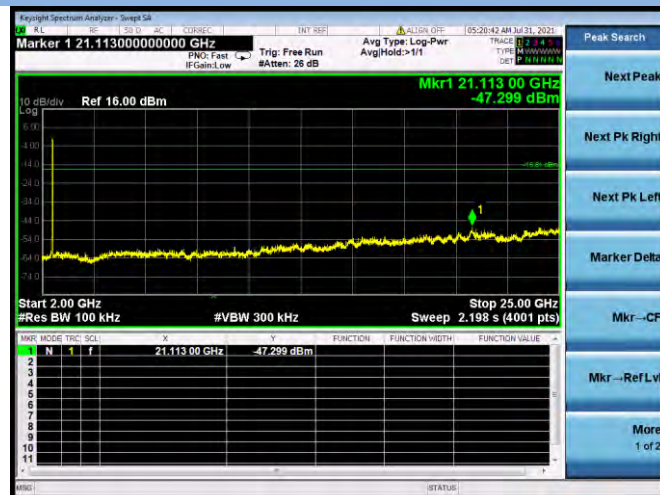


802.11n-20 MIDDLE CHANNEL CARRIER LEVEL

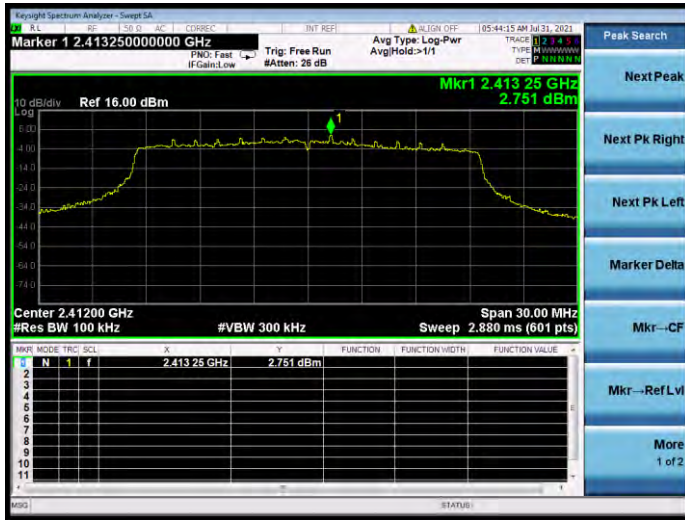


802.11n-20 MIDDLE CHANNEL, SPURIOUS
30 MHz ~ 3 GHz

802.11n-20 MIDDLE CHANNEL, SPURIOUS
2 GHz ~ 25 GHz


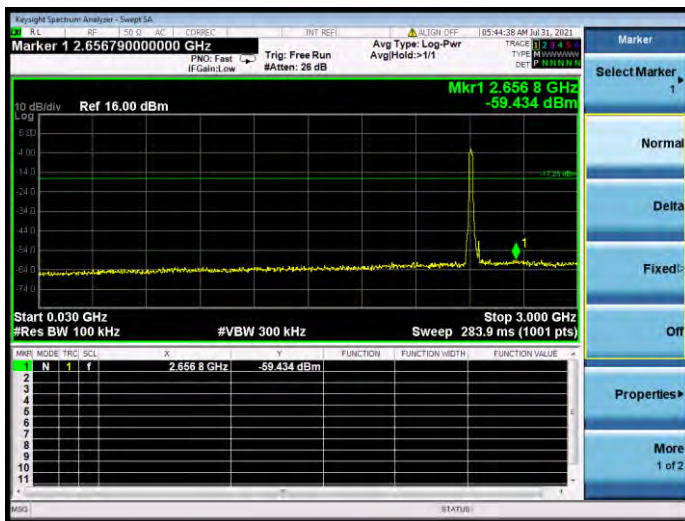
802.11n-20 HIGH CHANNEL CARRIER LEVEL


802.11n-20 HIGH CHANNEL, SPURIOUS
30 MHz ~ 3 GHz

802.11n-20 HIGH CHANNEL, SPURIOUS
2 GHz ~ 25 GHz


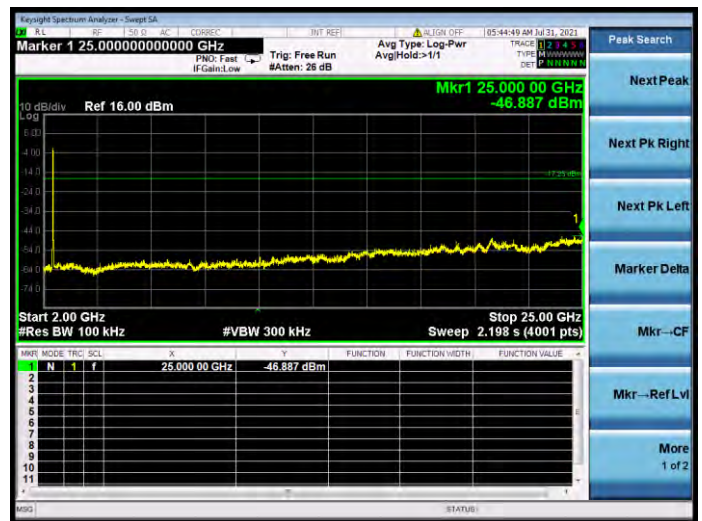
802.11ax-20 MHz(SU) LOW CHANNEL CARRIER LEVEL



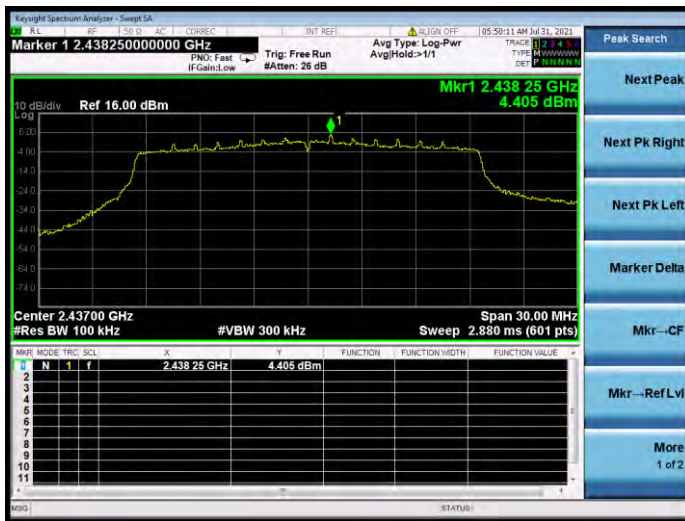
802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



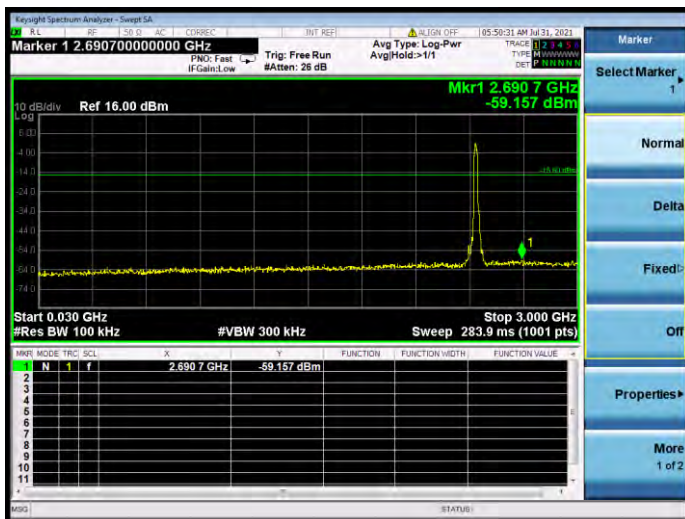
802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



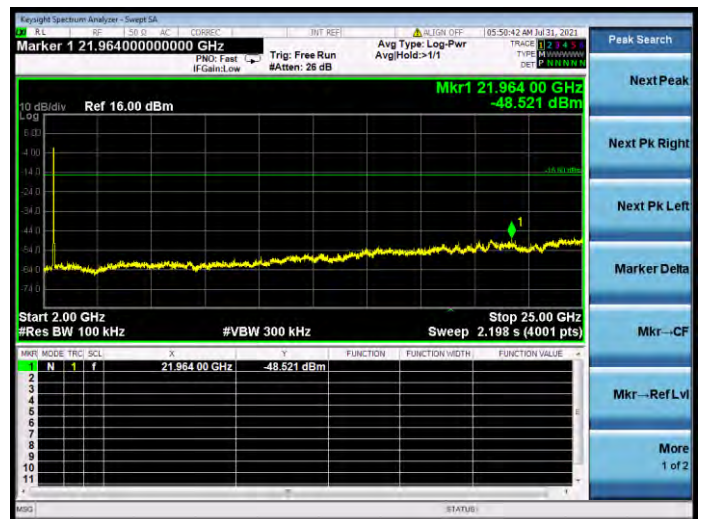
802.11ax-20 MHz(SU) MIDDLE CHANNEL CARRIER LEVEL



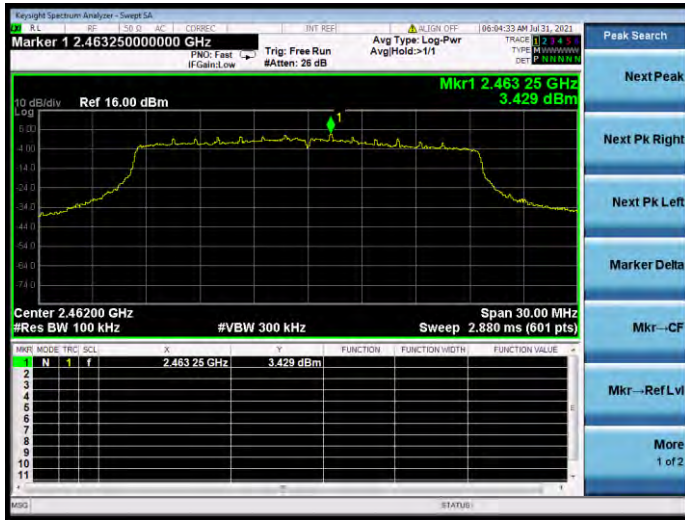
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



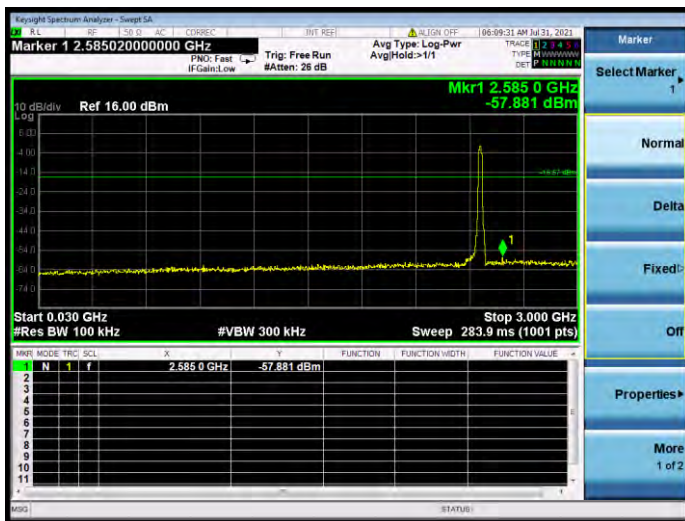
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



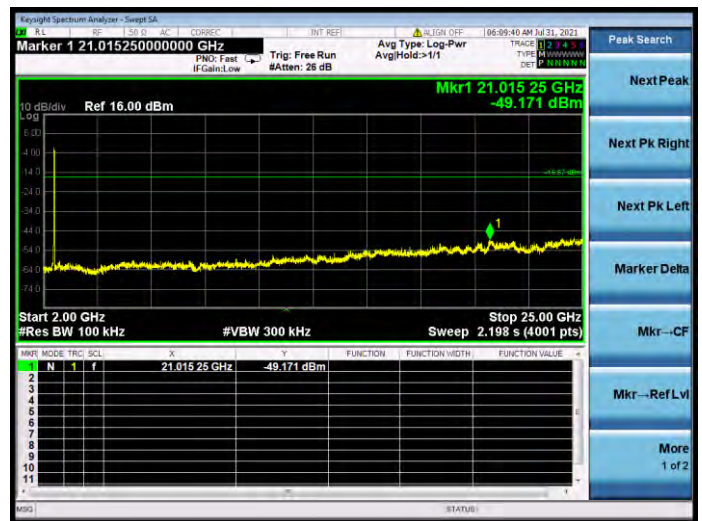
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL



802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



A.4 Band Edge (Authorized-band band-edge)

Note 1: The 99% OBW of the fundamental emission is without 2 MHz of the authorized band.

Note 2: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

Antenna 0

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-49.46	5.20	-14.81	Pass
High Channel	-56.43	6.17	-13.83	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-40.95	4.50	-15.51	Pass
High Channel	-48.22	5.30	-14.70	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-40.07	3.63	-16.37	Pass
High Channel	-50.16	3.88	-16.12	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-41.42	3.44	-16.56	Pass
High Channel	-47.18	4.27	-15.73	Pass

Antenna 1

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-40.84	5.41	-14.59	Pass
High Channel	-57.10	6.33	-13.67	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-33.11	4.23	-15.77	Pass
High Channel	-47.89	4.54	-15.46	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-33.47	3.55	-16.45	Pass
High Channel	-48.66	4.36	-15.64	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-34.15	3.07	-16.93	Pass
High Channel	-46.51	4.33	-15.67	Pass

MIMO-Antenna 0

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-43.82	4.55	-15.45	Pass
High Channel	-56.79	5.14	-14.86	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-38.26	3.69	-16.31	Pass
High Channel	-50.57	4.49	-15.51	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-37.23	2.54	-17.46	Pass
High Channel	-51.69	3.13	-16.87	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-38.56	2.75	-17.25	Pass
High Channel	-49.72	2.11	-17.89	Pass

MIMO-Antenna 1

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-40.74	5.99	-14.01	Pass
High Channel	-57.14	5.95	-14.05	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-32.44	3.75	-16.25	Pass
High Channel	-48.48	4.49	-15.51	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-33.31	2.26	-17.74	Pass
High Channel	-50.14	3.19	-16.81	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-34.12	2.75	-17.25	Pass
High Channel	-47.14	3.43	-16.57	Pass

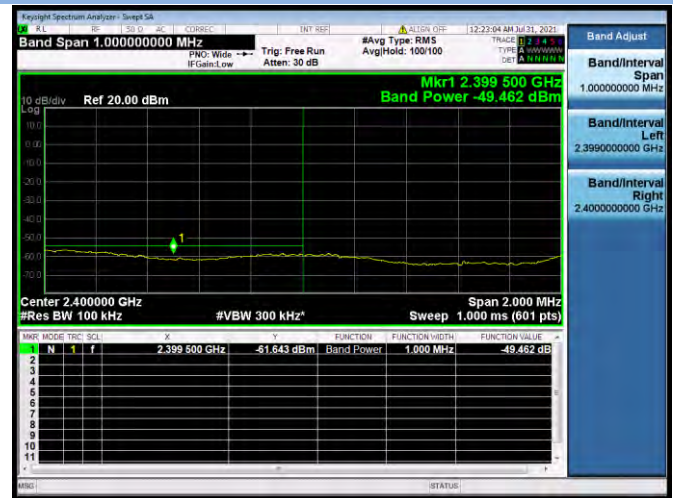
Test Plots

Antenna 0

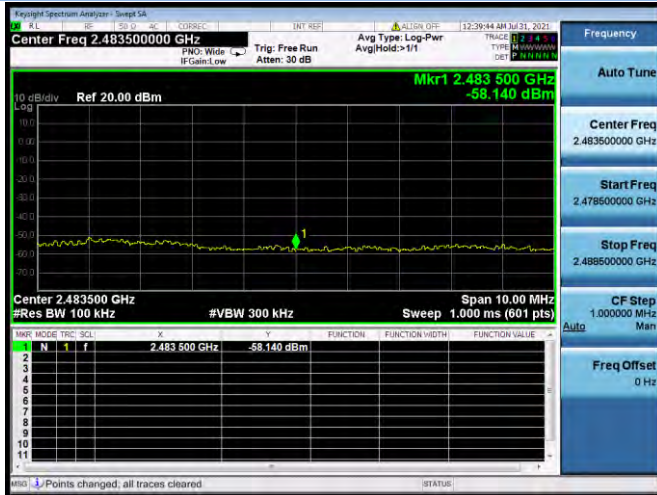
802.11b LOW CHANNEL, Carrier level



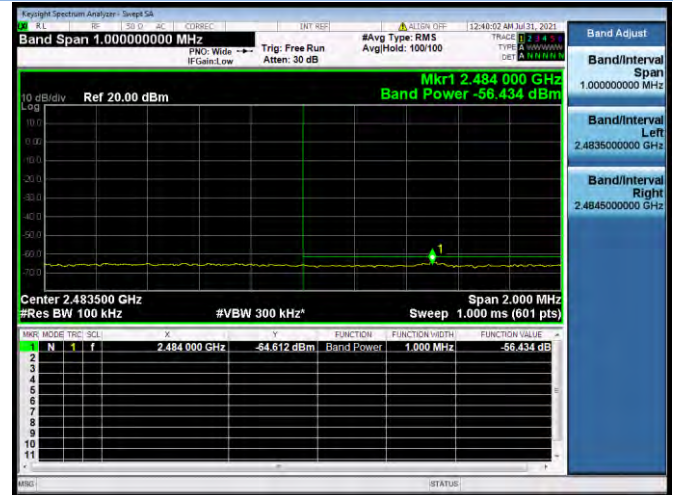
802.11b LOW CHANNEL, Reference level



802.11b HIGH CHANNEL, Carrier level



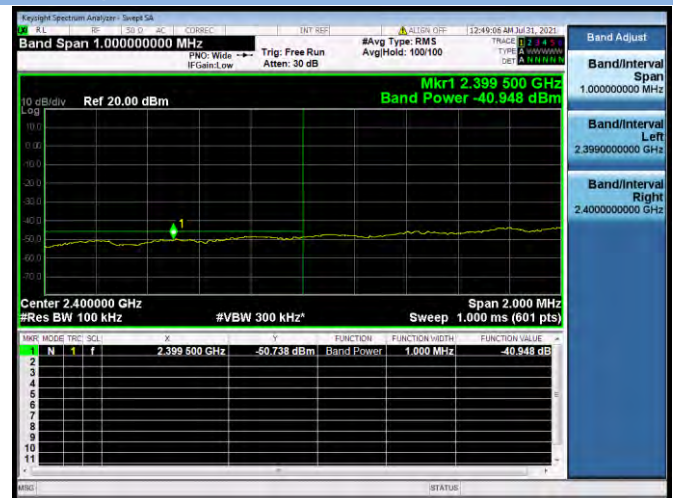
802.11b HIGH CHANNEL, Reference level



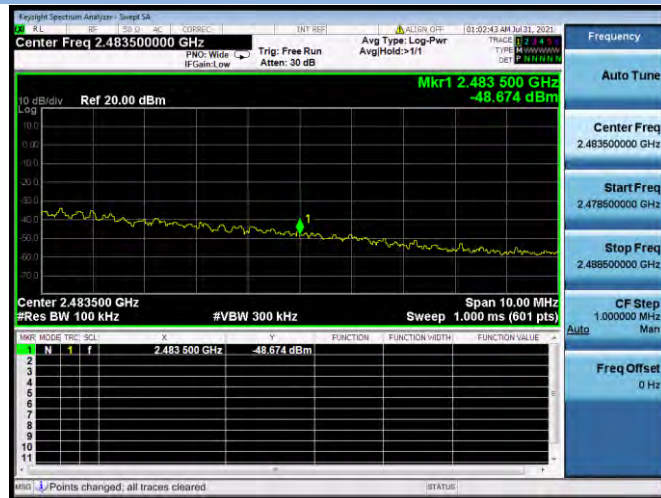
802.11g LOW CHANNEL, Carrier level



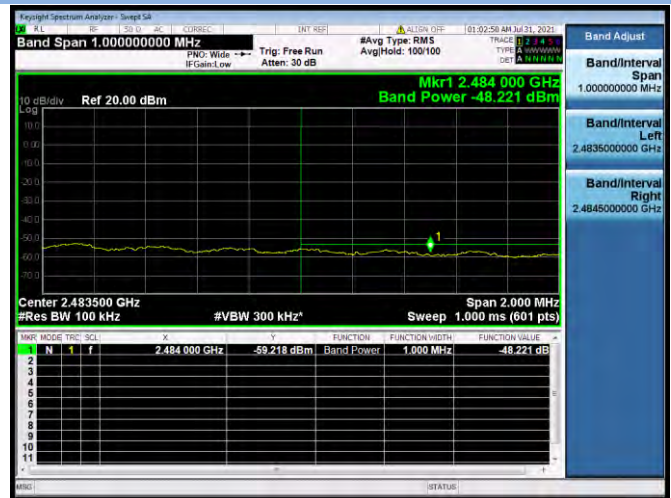
802.11g LOW CHANNEL, Reference level



802.11g HIGH CHANNEL, Carrier level



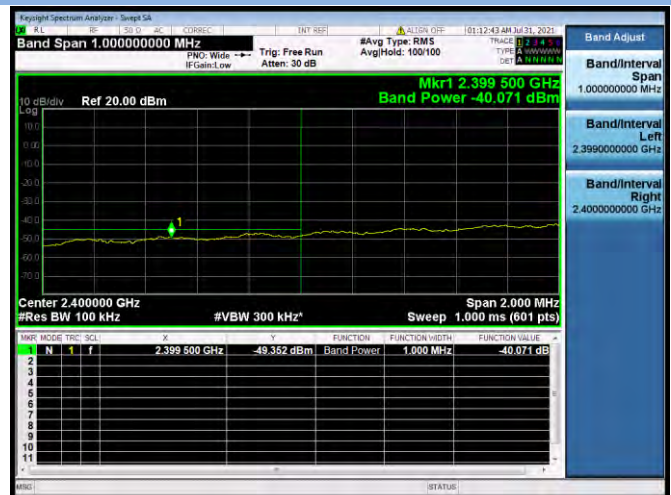
802.11g HIGH CHANNEL, Reference level



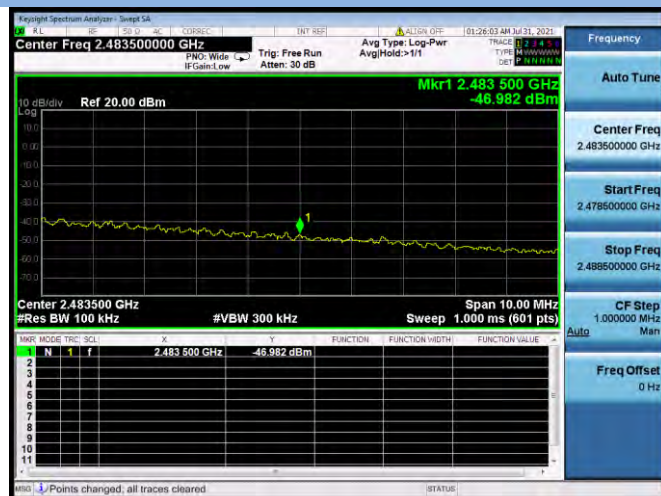
802.11n-20 MHz LOW CHANNEL, Carrier level



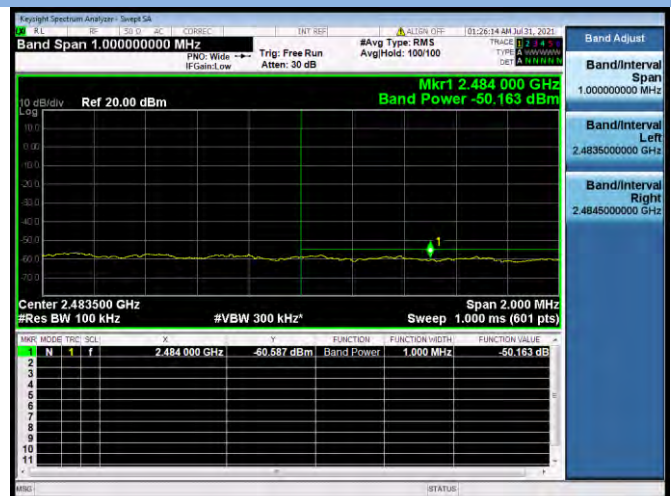
802.11n-20 MHz LOW CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Carrier level

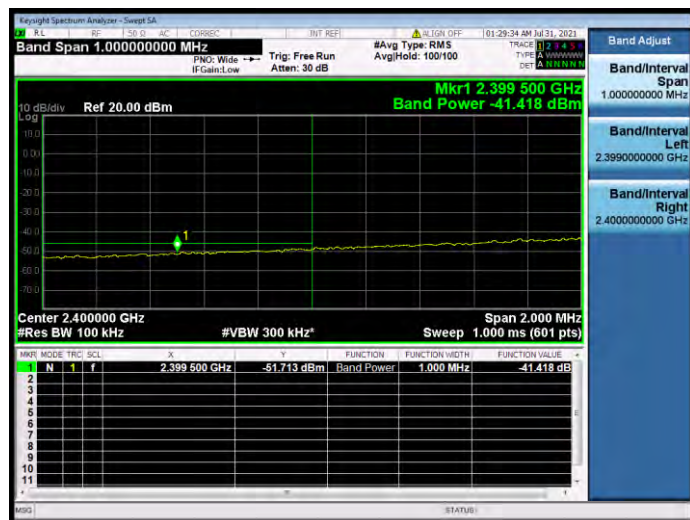


802.11n-20 MHz HIGH CHANNEL, Reference level



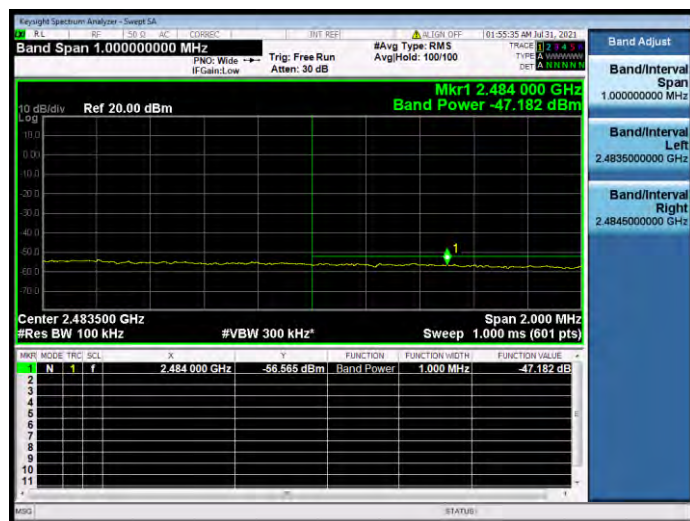
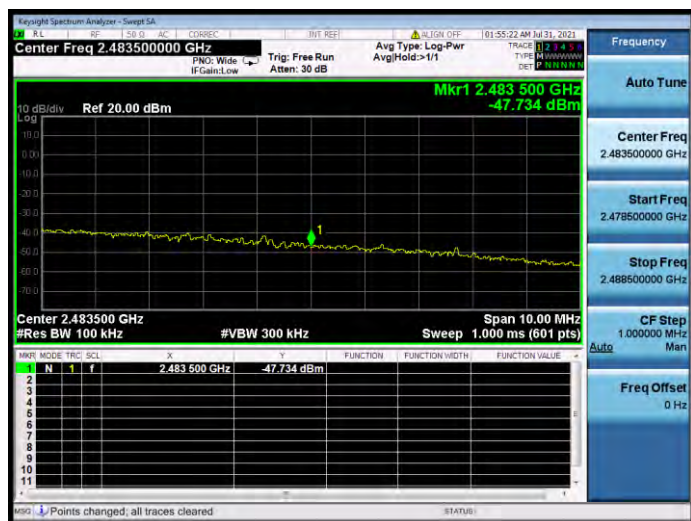
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level

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



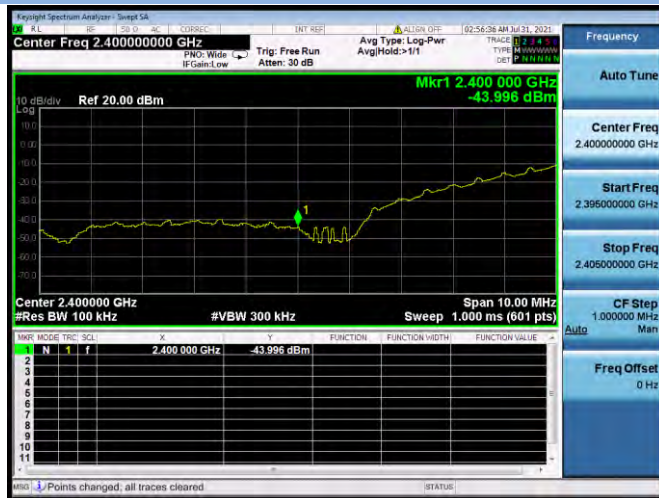
802.11ax-20 MHz(SU) HIGH CHANNEL, Carrier level

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

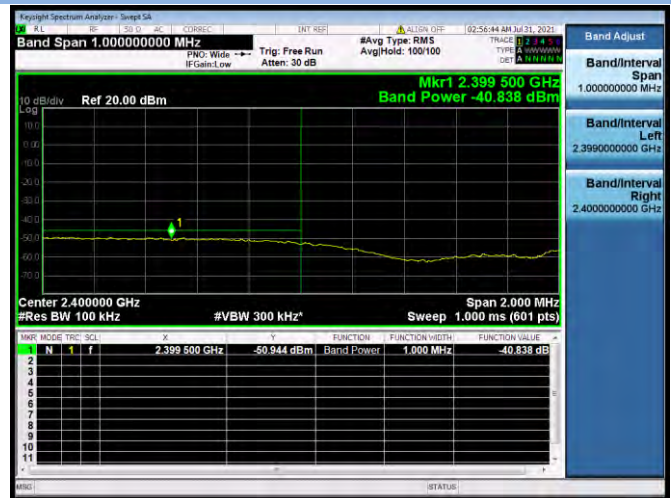


Antenna 1

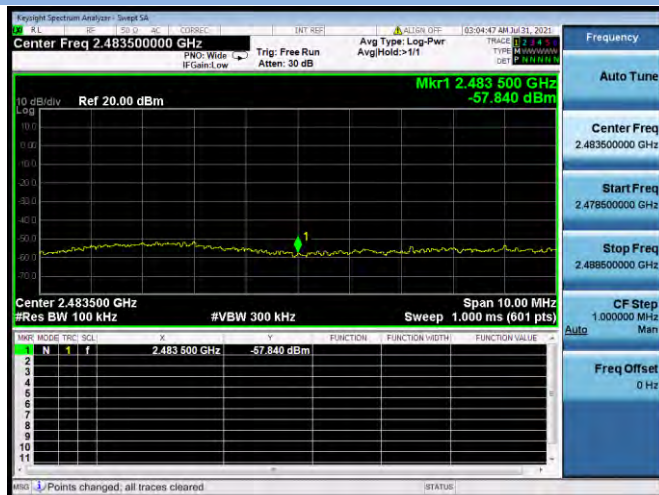
802.11b LOW CHANNEL, Carrier level



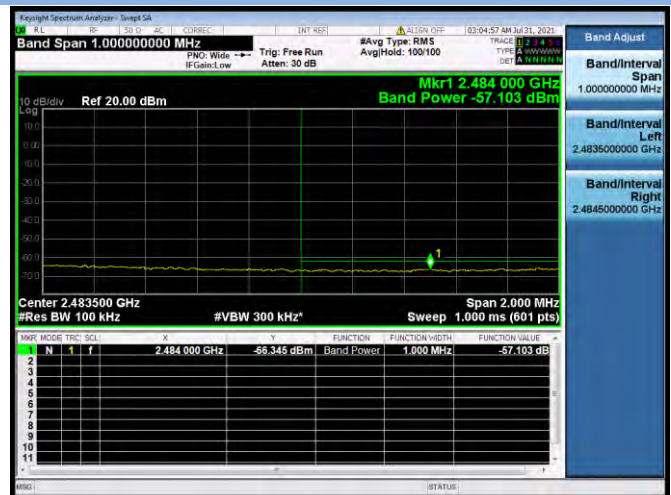
802.11b LOW CHANNEL, Reference level



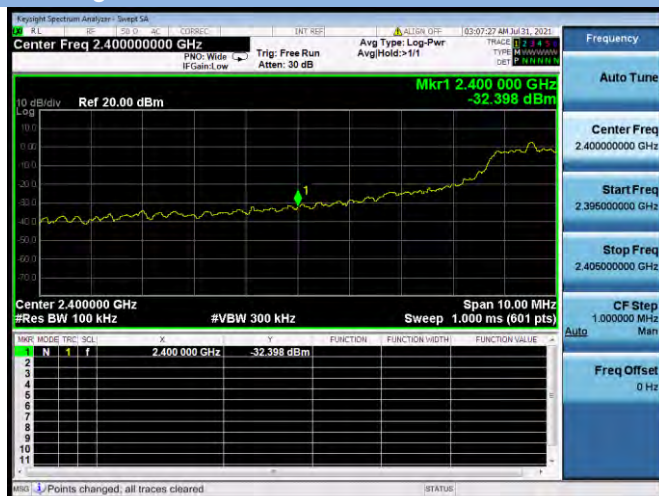
802.11b HIGH CHANNEL, Carrier level



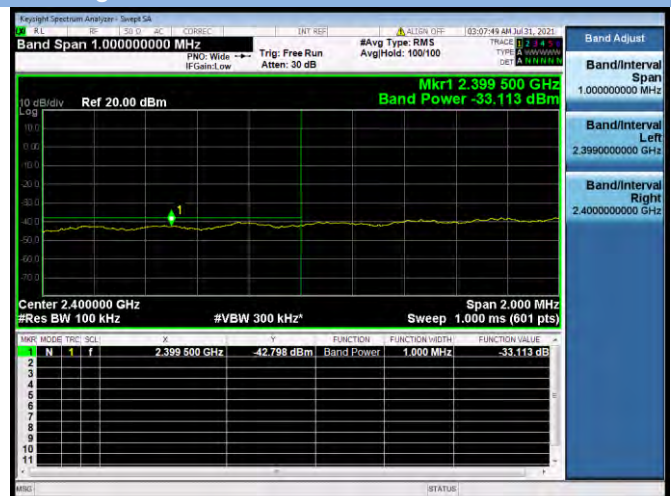
802.11b HIGH CHANNEL, Reference level



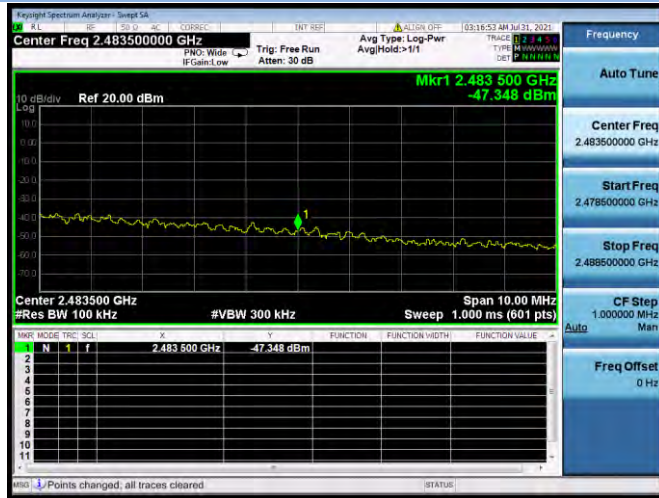
802.11g LOW CHANNEL, Carrier level



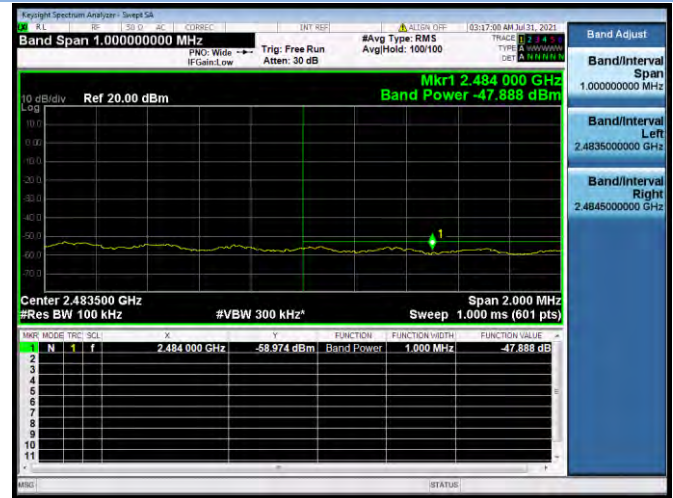
802.11g LOW CHANNEL, Reference level



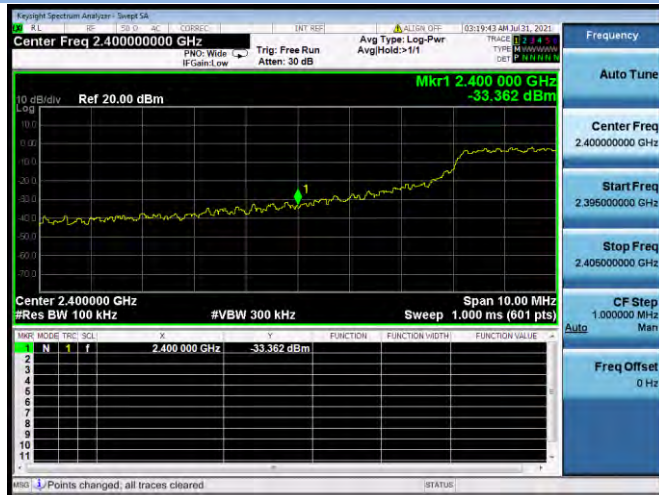
802.11g HIGH CHANNEL, Carrier level



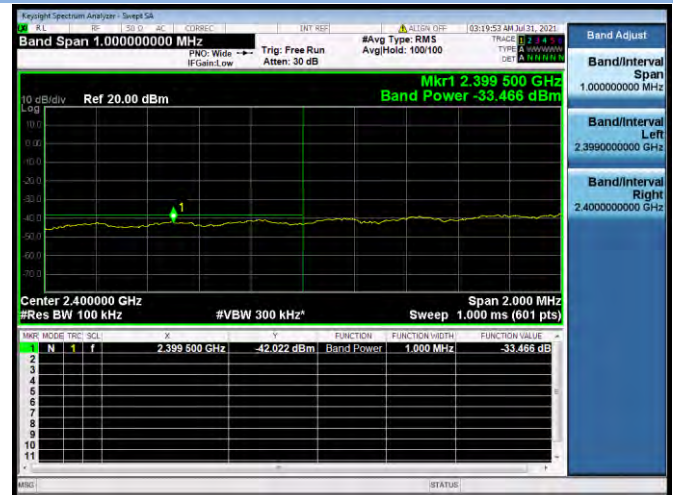
802.11g HIGH CHANNEL, Reference level



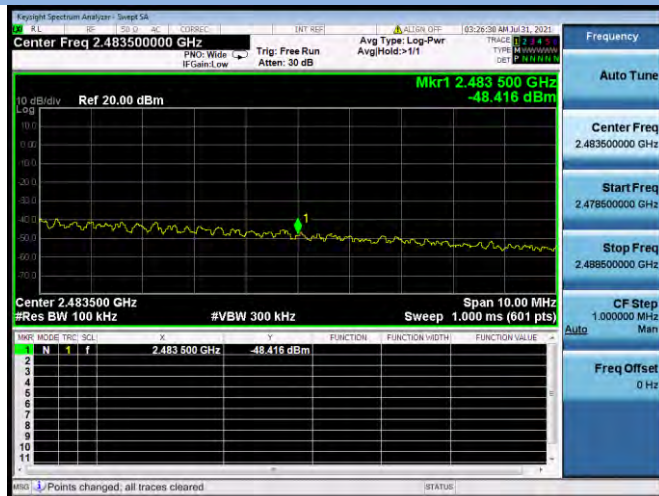
802.11n-20 MHz LOW CHANNEL, Carrier level



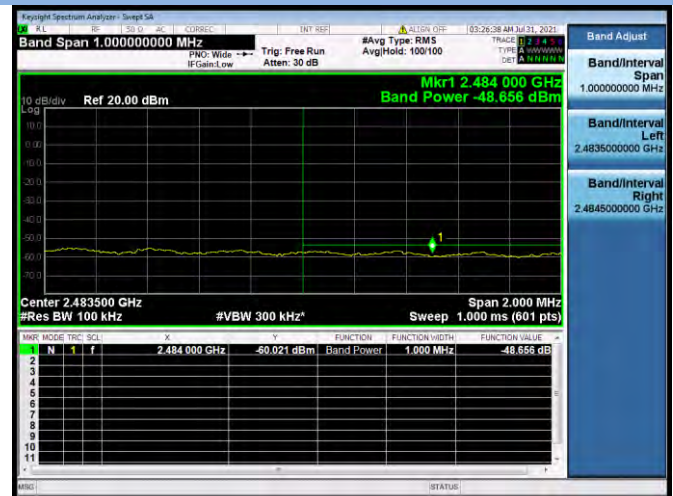
802.11n-20 MHz LOW CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Carrier level



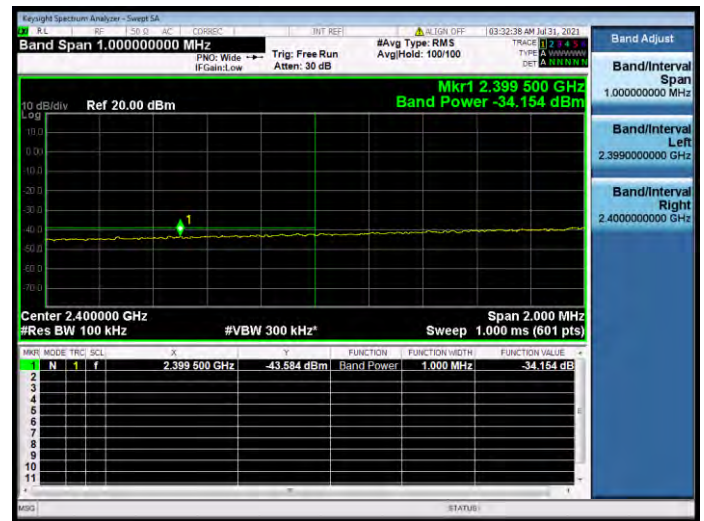
802.11n-20 MHz HIGH CHANNEL, Reference level



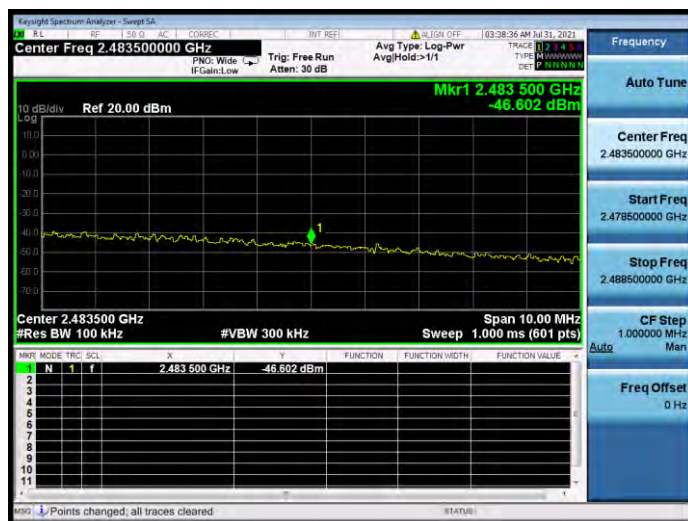
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



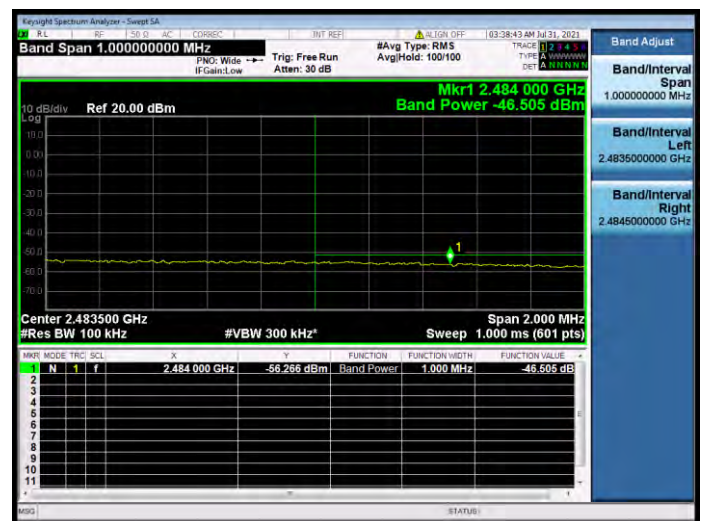
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



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

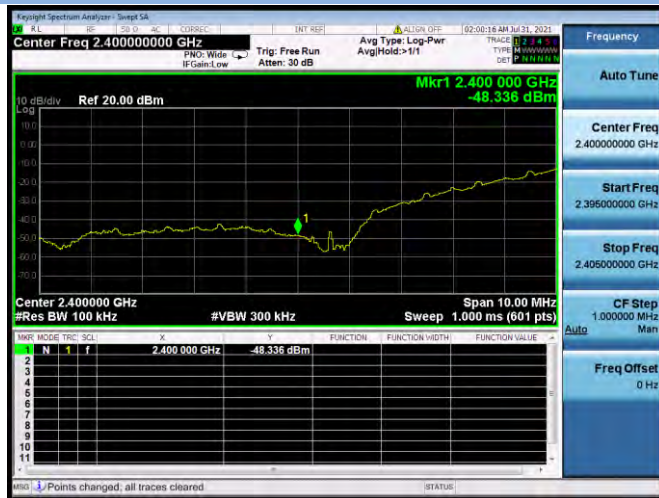


802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level

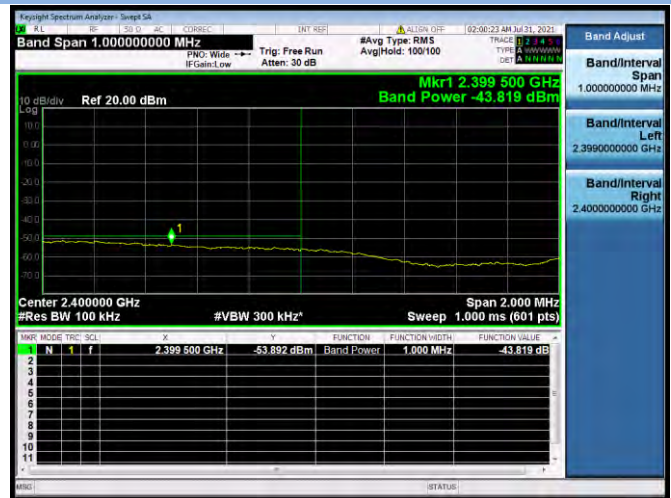


MIMO-Antenna 0

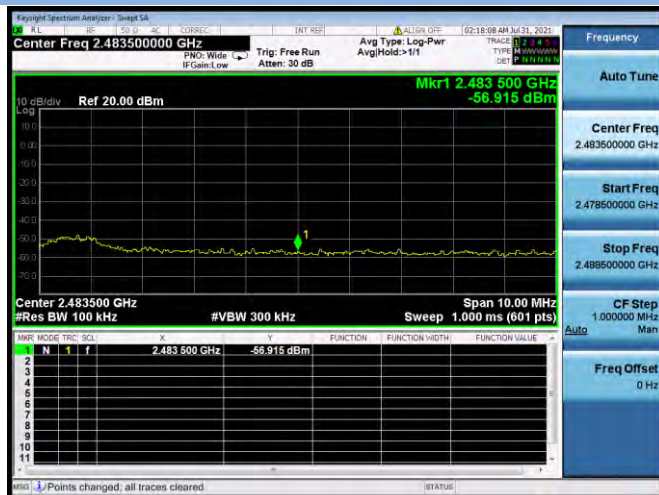
802.11b LOW CHANNEL, Carrier level



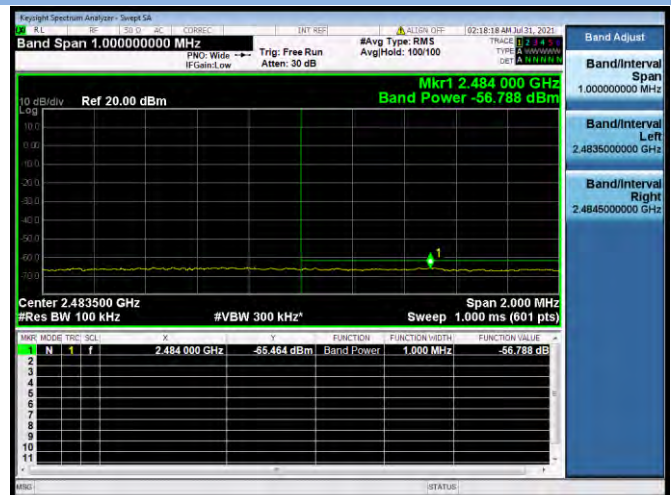
802.11b LOW CHANNEL, Reference level



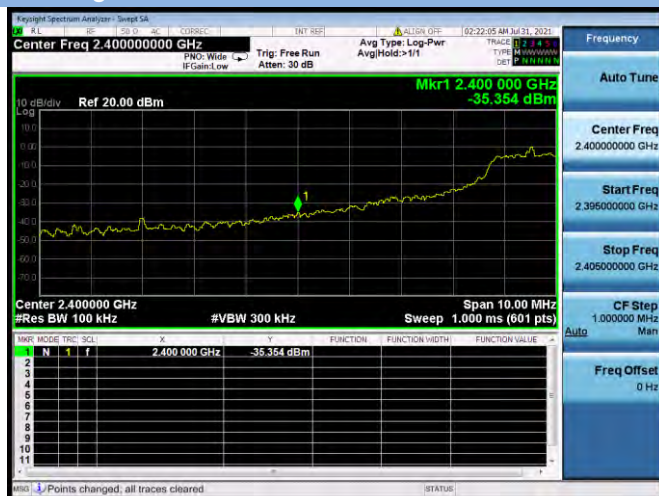
802.11b HIGH CHANNEL, Carrier level



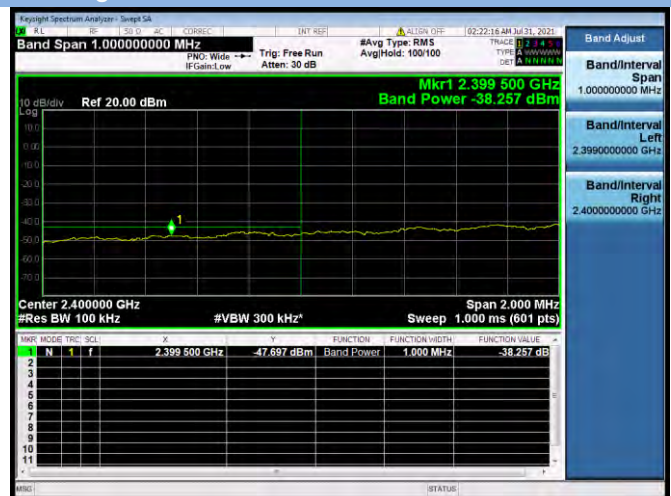
802.11b HIGH CHANNEL, Reference level



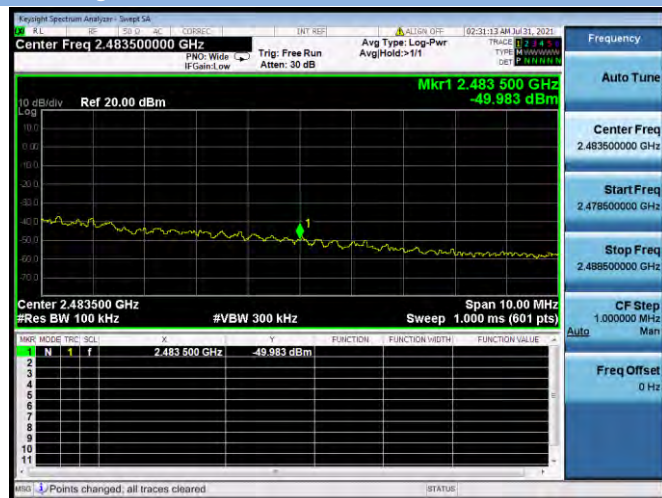
802.11g LOW CHANNEL, Carrier level



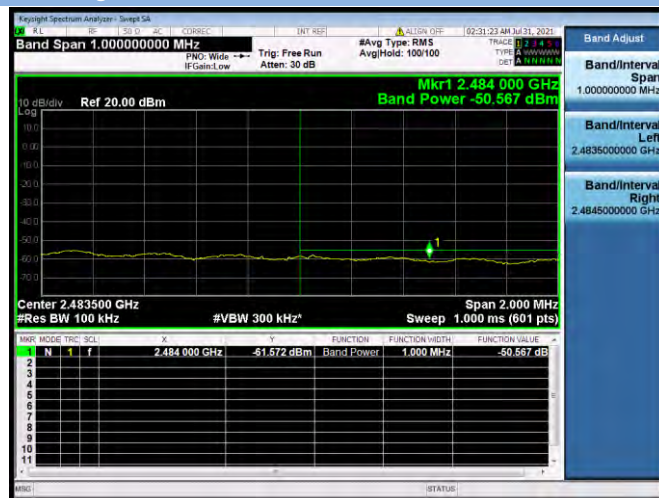
802.11g LOW CHANNEL, Reference level



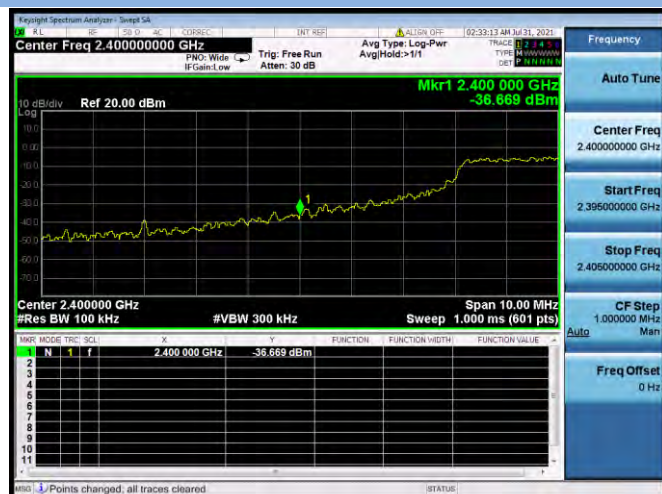
802.11g HIGH CHANNEL, Carrier level



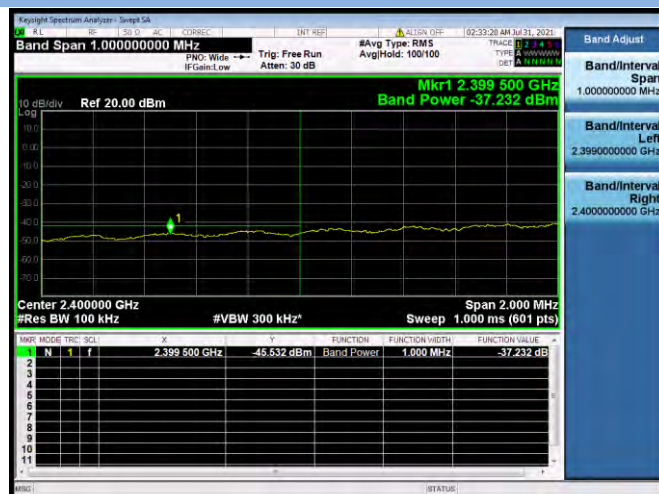
802.11g HIGH CHANNEL, Reference level



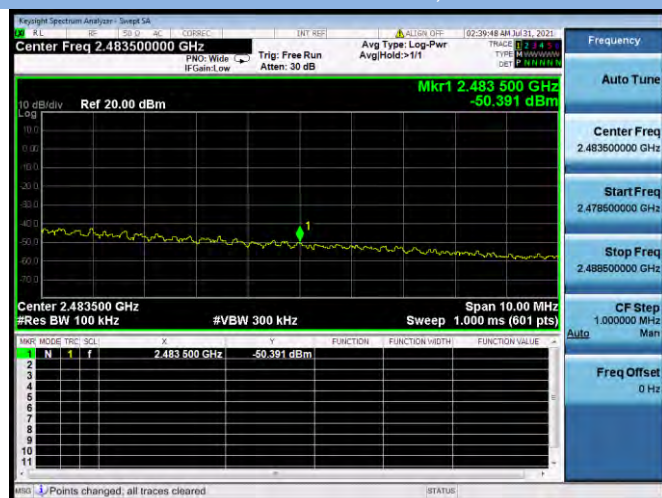
802.11n-20 MHz LOW CHANNEL, Carrier level



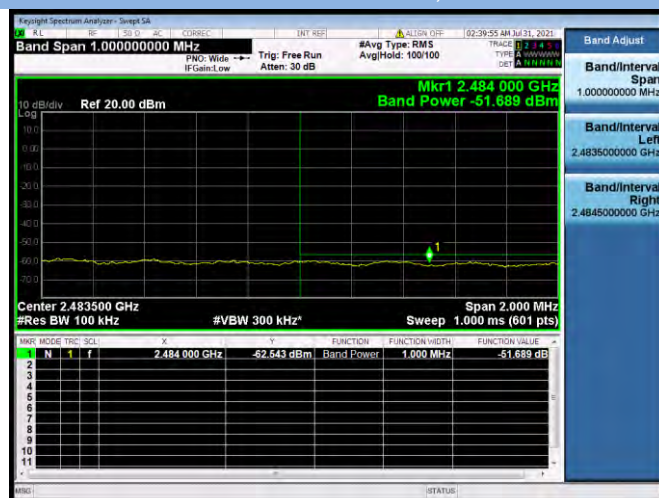
802.11n-20 MHz LOW CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Carrier level



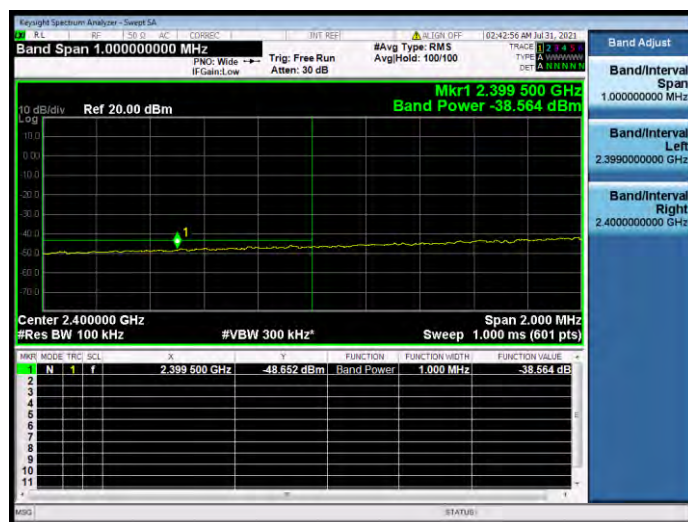
802.11n-20 MHz HIGH CHANNEL, Reference level



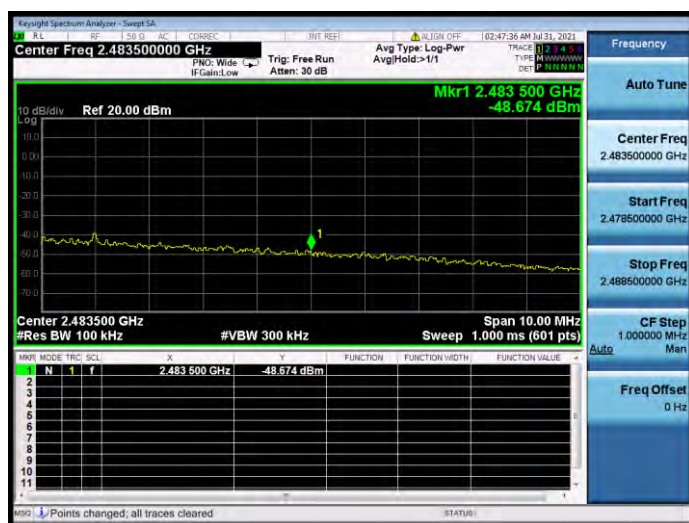
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



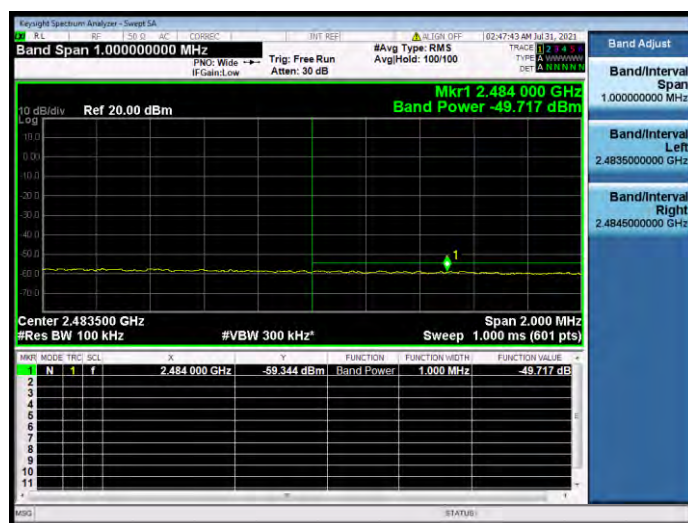
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



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

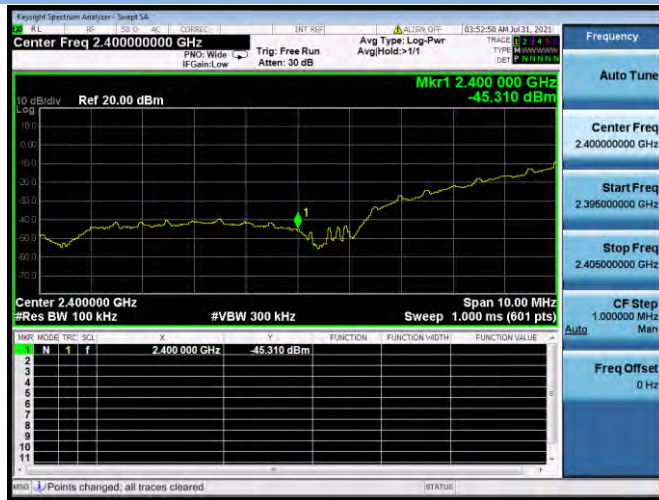


802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level

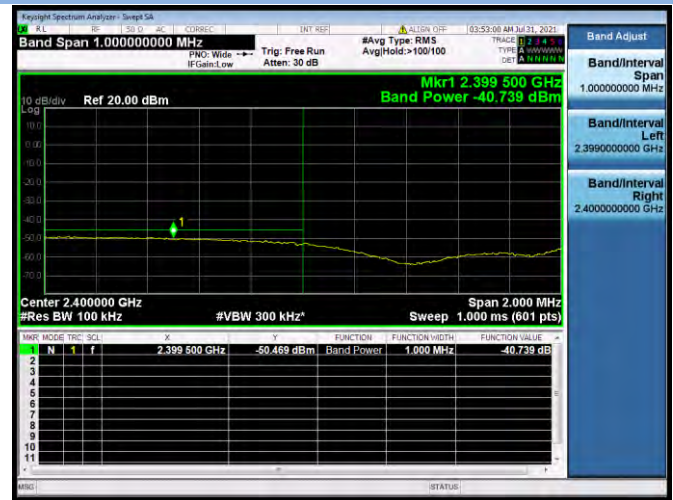


MIMO-Antenna 1

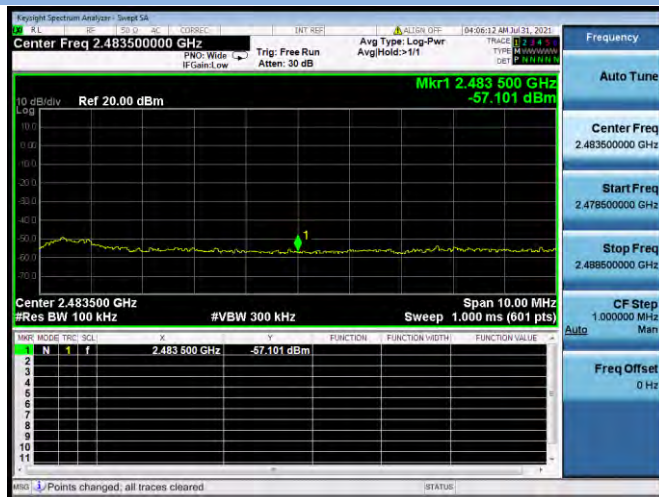
802.11b LOW CHANNEL, Carrier level



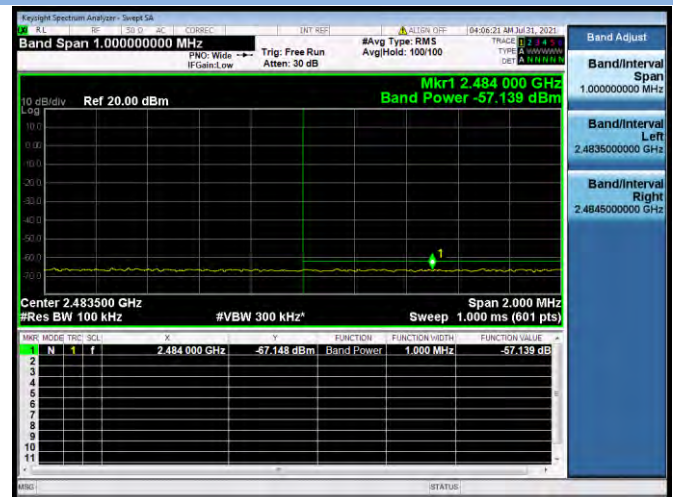
802.11b LOW CHANNEL, Reference level



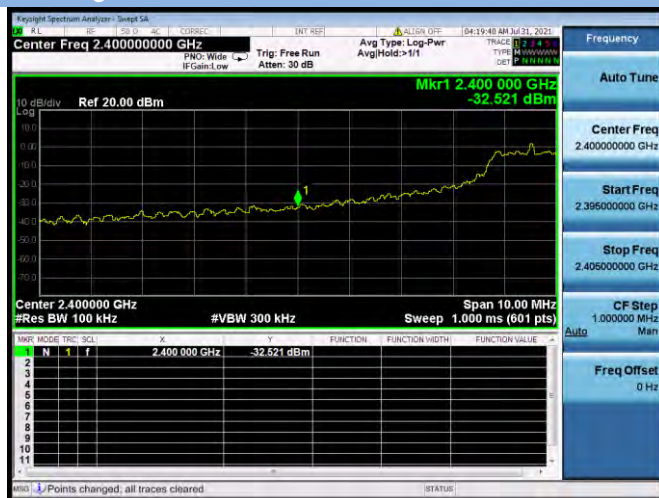
802.11b HIGH CHANNEL, Carrier level



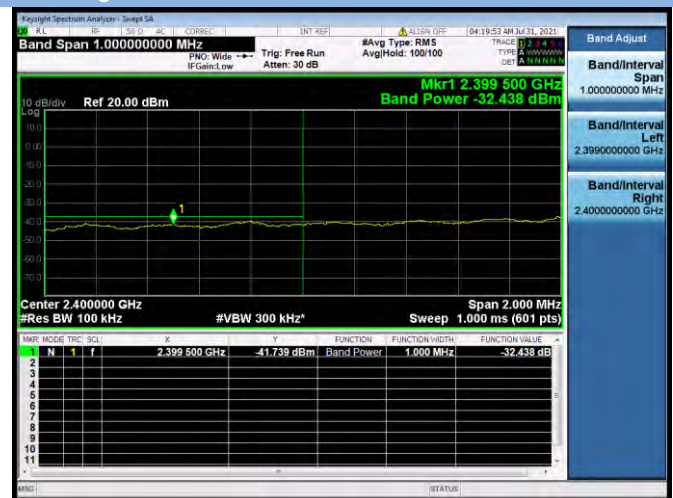
802.11b HIGH CHANNEL, Reference level



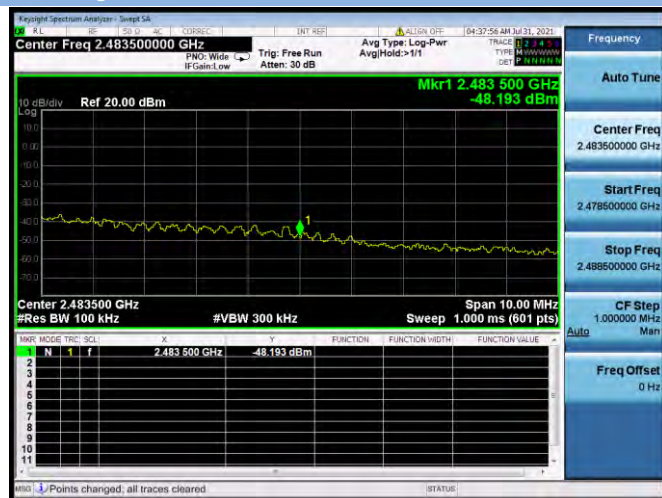
802.11g LOW CHANNEL, Carrier level



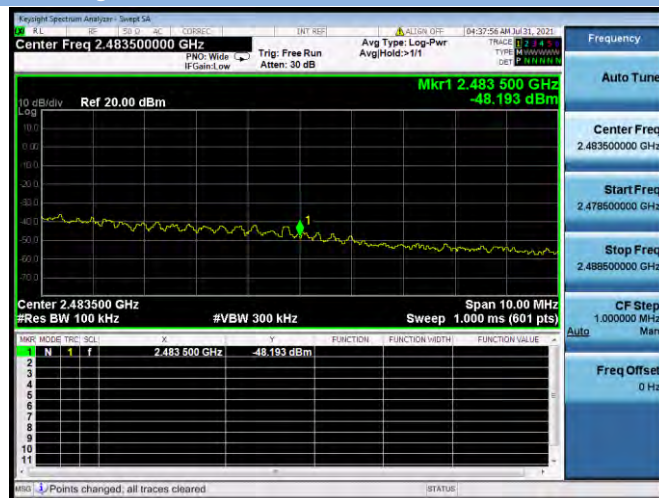
802.11g LOW CHANNEL, Reference level



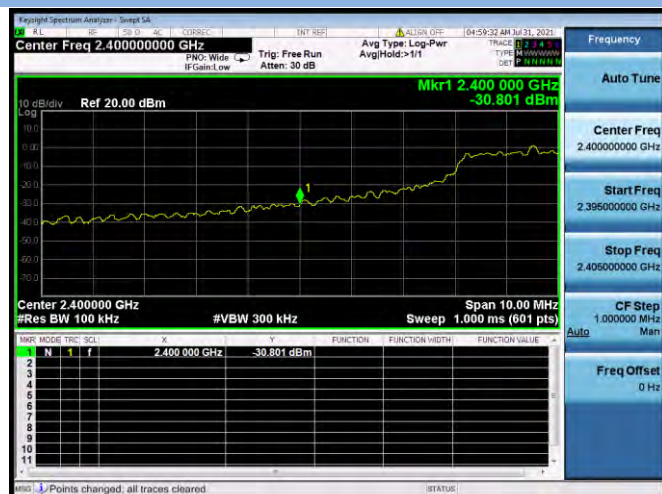
802.11g HIGH CHANNEL, Carrier level



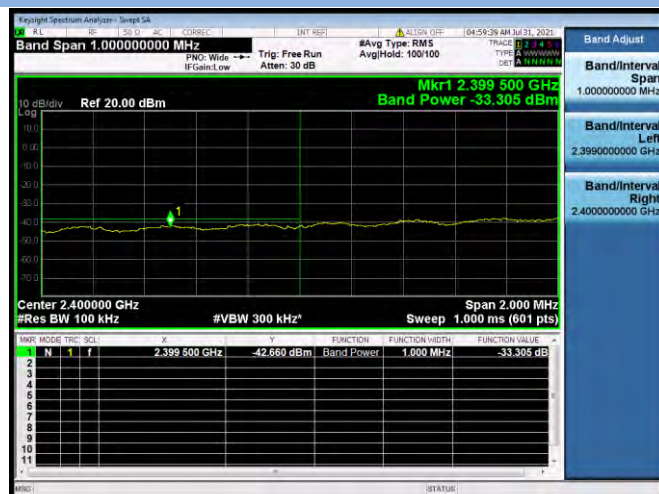
802.11g HIGH CHANNEL, Reference level



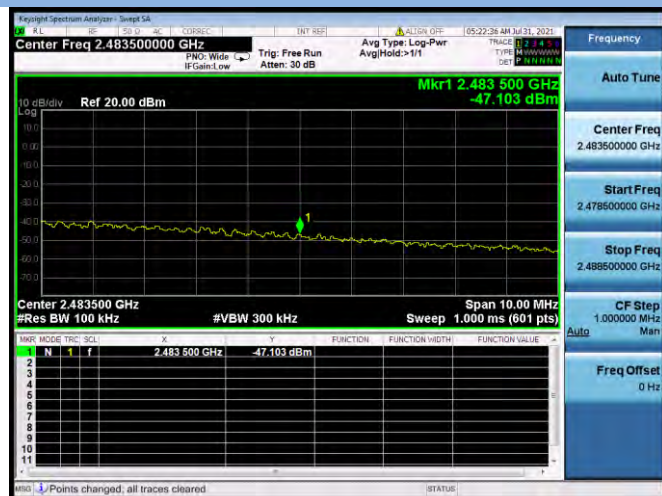
802.11n-20 MHz LOW CHANNEL, Carrier level



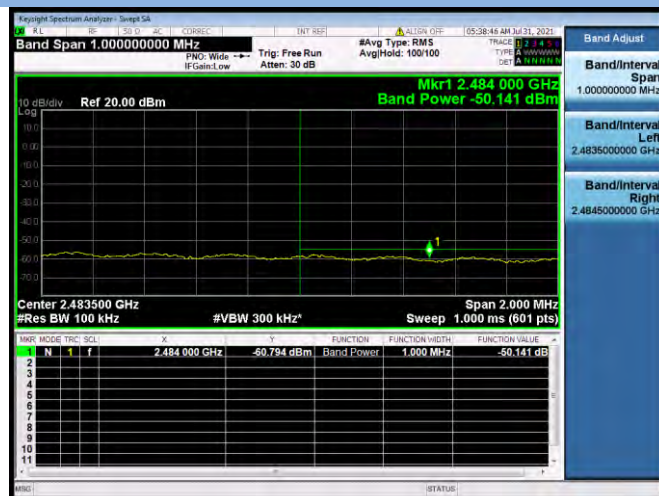
802.11n-20 MHz LOW CHANNEL, Reference level



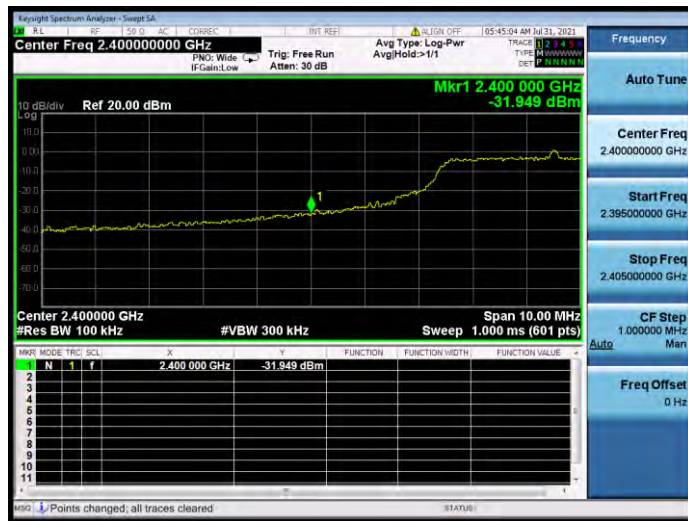
802.11n-20 MHz HIGH CHANNEL, Carrier level



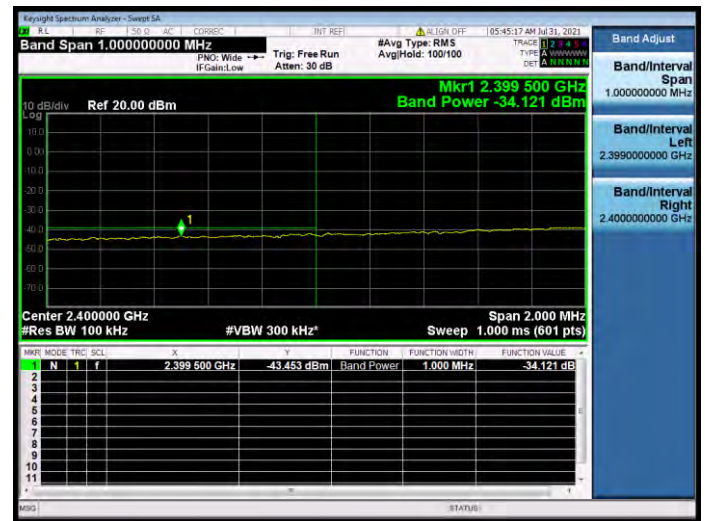
802.11n-20 MHz HIGH CHANNEL, Reference level



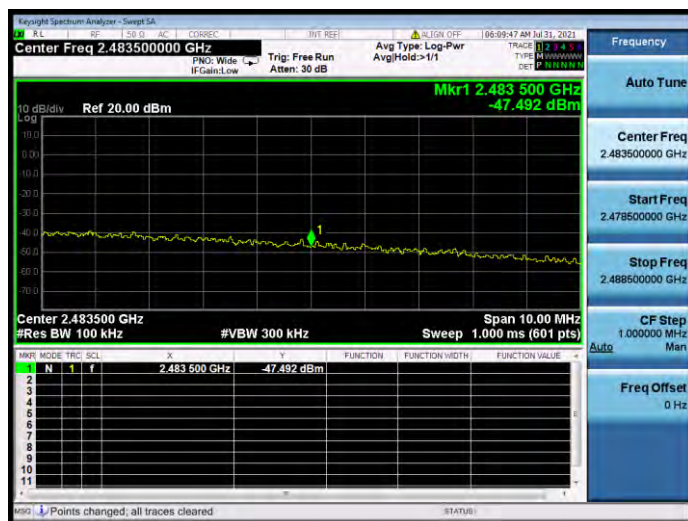
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



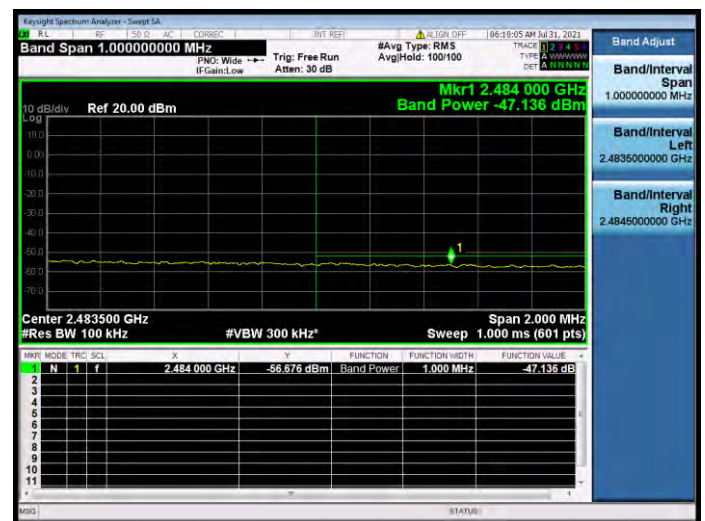
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



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



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



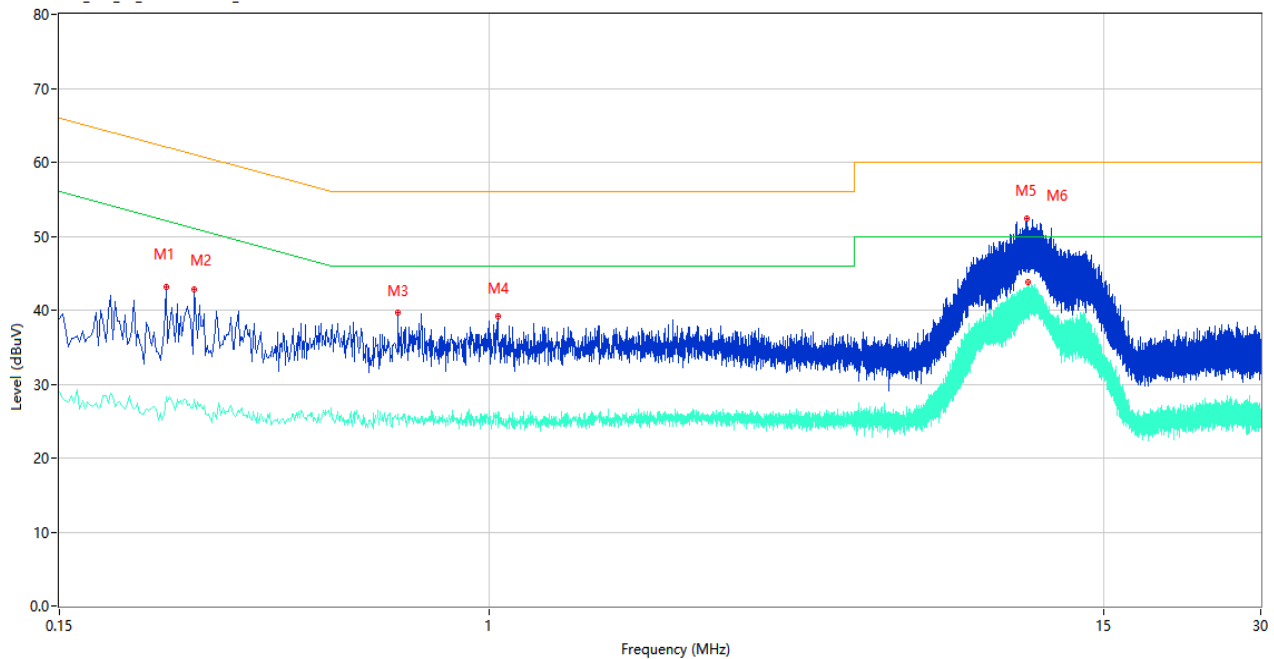
A.5 Conducted Emissions

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

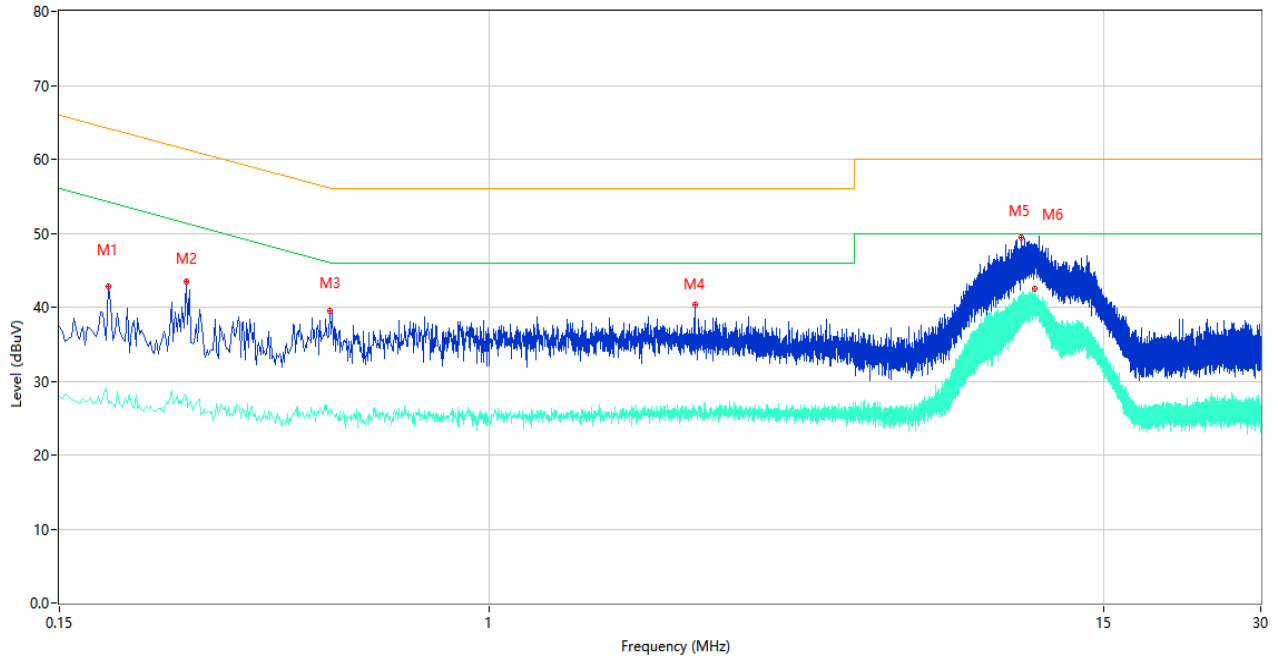
CE Test case_FCC_CE_FCC PART 15B_ Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.240	43.10	10.35	62.10	-19.00	Peak	L	Pass
1**	0.240	28.29	10.35	52.10	-23.81	AV	L	Pass
2	0.272	42.86	10.34	61.06	-18.20	Peak	L	Pass
2**	0.272	27.94	10.34	51.06	-23.12	AV	L	Pass
3	0.668	39.75	10.28	56.00	-16.25	Peak	L	Pass
3**	0.668	25.87	10.28	46.00	-20.13	AV	L	Pass
4	1.036	39.16	10.23	56.00	-16.84	Peak	L	Pass
4**	1.036	26.35	10.23	46.00	-19.65	AV	L	Pass
5	10.686	52.38	10.37	60.00	-7.62	Peak	L	Pass
5**	10.686	42.97	10.37	50.00	-7.03	AV	L	Pass
6	10.760	50.79	10.37	60.00	-9.21	Peak	L	Pass
6**	10.760	43.73	10.37	50.00	-6.27	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	0.186	42.75	10.39	64.21	-21.46	Peak	N	Pass
1**	0.186	27.08	10.39	54.21	-27.13	AV	N	Pass
2	0.262	43.47	10.34	61.37	-17.90	Peak	N	Pass
2**	0.262	28.01	10.34	51.37	-23.36	AV	N	Pass
3	0.494	39.58	10.29	56.10	-16.52	Peak	N	Pass
3**	0.494	26.15	10.29	46.10	-19.95	AV	N	Pass
4	2.472	40.41	10.28	56.00	-15.59	Peak	N	Pass
4**	2.472	26.11	10.28	46.00	-19.89	AV	N	Pass
5	10.416	49.37	10.38	60.00	-10.63	Peak	N	Pass
5**	10.416	40.95	10.38	50.00	-9.05	AV	N	Pass
6	11.048	48.15	10.38	60.00	-11.85	Peak	N	Pass
6**	11.048	42.50	10.38	50.00	-7.50	AV	N	Pass

A.6 Radiated Emission

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

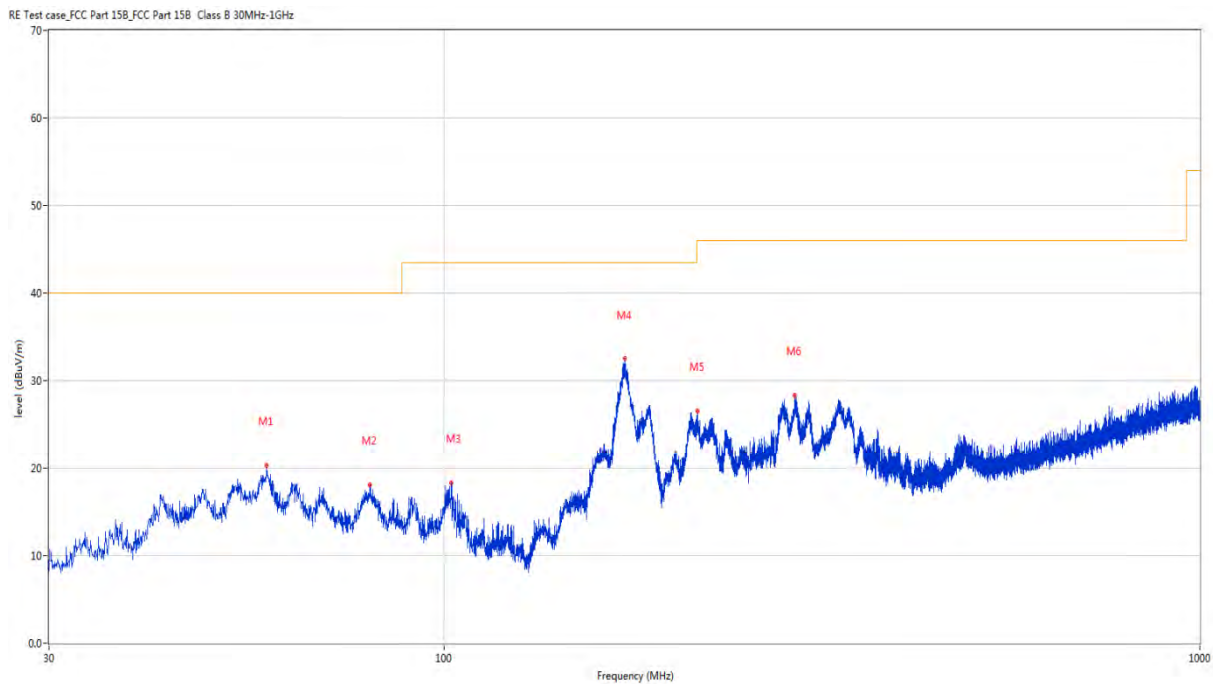
Note²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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.

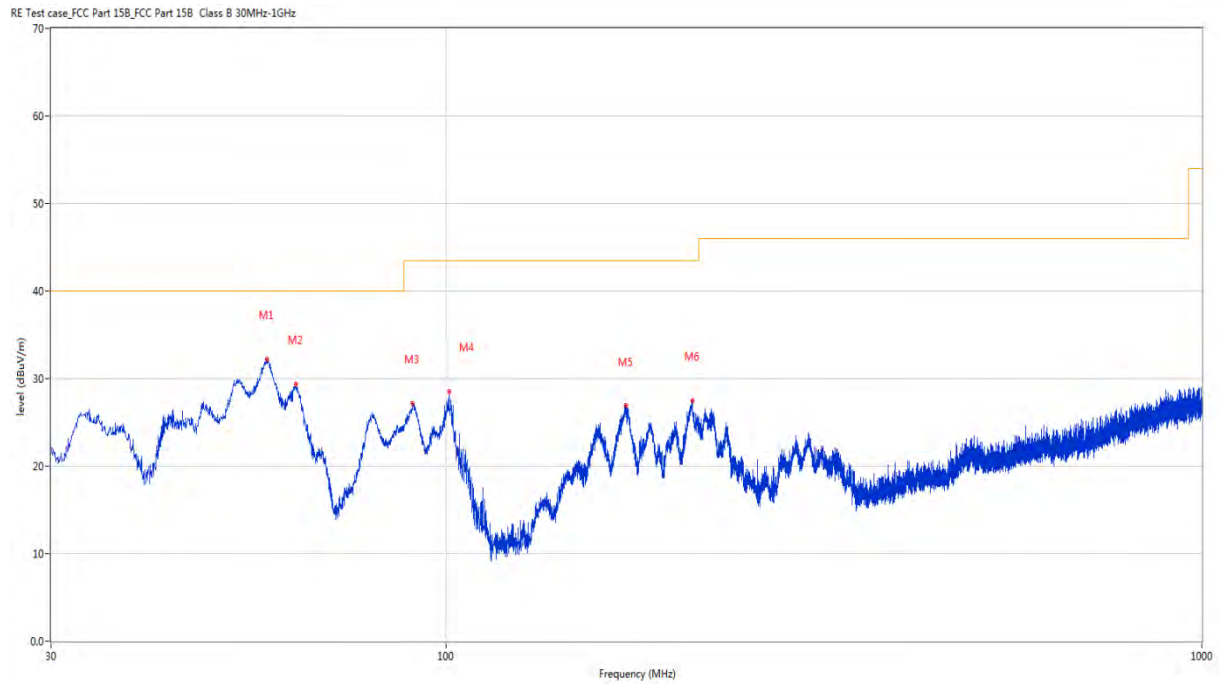
Test Data and Plots

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	58.227	20.32	-24.09	40.0	-19.68	Peak	318.20	200	Horizontal	Pass
2	79.810	18.09	-28.45	40.0	-21.91	Peak	339.40	200	Horizontal	Pass
3	102.265	18.34	-24.50	43.5	-25.16	Peak	292.10	200	Horizontal	Pass
4	173.269	32.49	-26.45	43.5	-11.01	Peak	92.30	100	Horizontal	Pass
5	216.434	26.56	-23.99	46.0	-19.44	Peak	134.30	100	Horizontal	Pass
6	291.075	28.27	-21.60	46.0	-17.73	Peak	262.80	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	57.888	32.23	-24.11	40.0	-7.77	Peak	230.30	100	Vertical	Pass
2	63.222	29.41	-24.80	40.0	-10.59	Peak	208.30	100	Vertical	Pass
3	90.334	27.19	-26.04	43.5	-16.31	Peak	359.50	100	Vertical	Pass
4	100.907	28.55	-24.67	43.5	-14.95	Peak	355.50	100	Vertical	Pass
5	172.930	26.90	-26.41	43.5	-16.60	Peak	107.20	100	Vertical	Pass
6	211.633	27.52	-24.10	43.5	-15.98	Peak	219.30	100	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.

Antenna 0

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1381.800	36.59	-16.42	74.0	-37.41	Peak	266.00	150	Horizontal	Pass
1**	1381.800	27.55	-16.42	54.0	-26.45	AV	266.00	150	Horizontal	Pass
2	2414.800	97.42	-11.55	74.0	23.42	Peak	29.00	150	Horizontal	N/A
2**	2414.800	94.27	-11.55	54.0	40.27	AV	29.00	150	Horizontal	N/A
3	3114.250	46.01	-5.32	74.0	-27.99	Peak	87.00	150	Horizontal	Pass
3**	3114.250	36.46	-5.32	54.0	-17.54	AV	87.00	150	Horizontal	Pass
4	5116.250	52.60	0.61	74.0	-21.40	Peak	299.00	150	Horizontal	Pass
4**	5116.250	42.74	0.61	54.0	-11.26	AV	299.00	150	Horizontal	Pass
5	7787.500	55.47	4.62	74.0	-18.53	Peak	-1.00	150	Horizontal	Pass
5**	7787.500	47.02	4.62	54.0	-6.98	AV	-1.00	150	Horizontal	Pass
6	13852.000	55.67	6.44	74.0	-18.33	Peak	257.00	150	Horizontal	Pass
6**	13852.000	46.92	6.44	54.0	-7.08	AV	257.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1239.600	36.82	-16.75	74.0	-37.18	Peak	327.00	150	Vertical	Pass
1**	1239.600	27.70	-16.75	54.0	-26.30	AV	327.00	150	Vertical	Pass
2	2216.500	41.85	-11.56	74.0	-32.15	Peak	56.00	150	Vertical	Pass
2**	2216.500	32.56	-11.56	54.0	-21.44	AV	56.00	150	Vertical	Pass
3	2411.100	89.96	-11.49	74.0	15.96	Peak	4.00	150	Vertical	N/A
3**	2411.100	88.48	-11.49	54.0	34.48	AV	4.00	150	Vertical	N/A
4	3545.500	46.97	-3.95	74.0	-27.03	Peak	360.00	150	Vertical	Pass
4**	3545.500	37.42	-3.95	54.0	-16.58	AV	360.00	150	Vertical	Pass
5	7790.500	55.41	4.41	74.0	-18.59	Peak	334.00	150	Vertical	Pass
5**	7790.500	45.94	4.41	54.0	-8.06	AV	334.00	150	Vertical	Pass
6	13811.000	55.45	6.95	74.0	-18.55	Peak	132.00	150	Vertical	Pass
6**	13811.000	48.13	6.95	54.0	-5.87	AV	132.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2439.800	97.34	-11.20	74.0	23.34	Peak	16.00	150	Horizontal	N/A
1**	2439.800	94.13	-11.20	54.0	40.13	AV	16.00	150	Horizontal	N/A
2	3988.000	48.03	-2.67	74.0	-25.97	Peak	76.00	150	Horizontal	Pass
2**	3988.000	39.77	-2.67	54.0	-14.23	AV	76.00	150	Horizontal	Pass
3	6779.250	55.02	2.22	74.0	-18.98	Peak	117.00	150	Horizontal	Pass
3**	6779.250	45.29	2.22	54.0	-8.71	AV	117.00	150	Horizontal	Pass
4	7933.750	55.64	4.57	74.0	-18.36	Peak	56.00	150	Horizontal	Pass
4**	7933.750	47.29	4.57	54.0	-6.71	AV	56.00	150	Horizontal	Pass
5	12895.500	55.37	4.90	74.0	-18.63	Peak	94.00	150	Horizontal	Pass
5**	12895.500	46.44	4.90	54.0	-7.56	AV	94.00	150	Horizontal	Pass
6	17078.500	55.07	4.26	74.0	-18.93	Peak	310.00	150	Horizontal	Pass
6**	17078.500	45.35	4.26	54.0	-8.65	AV	310.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1635.500	37.72	-16.39	74.0	-36.28	Peak	0.00	150	Vertical	Pass
1**	1635.500	28.43	-16.39	54.0	-25.57	AV	0.00	150	Vertical	Pass
2	2436.000	88.17	-11.14	74.0	14.17	Peak	360.00	150	Vertical	N/A
2**	2436.000	86.23	-11.14	54.0	32.23	AV	360.00	150	Vertical	N/A
3	4691.750	50.99	-0.20	74.0	-23.01	Peak	292.00	150	Vertical	Pass
3**	4691.750	41.82	-0.20	54.0	-12.18	AV	292.00	150	Vertical	Pass
4	6885.250	55.07	2.80	74.0	-18.93	Peak	211.00	150	Vertical	Pass
4**	6885.250	46.26	2.80	54.0	-7.74	AV	211.00	150	Vertical	Pass
5	7996.250	55.96	4.33	74.0	-18.04	Peak	8.00	150	Vertical	Pass
5**	7996.250	46.29	4.33	54.0	-7.71	AV	8.00	150	Vertical	Pass
6	13894.500	55.48	6.06	74.0	-18.52	Peak	267.00	150	Vertical	Pass
6**	13894.500	46.51	6.06	54.0	-7.49	AV	267.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.600	36.35	-17.03	74.0	-37.65	Peak	267.00	150	Horizontal	Pass
1**	1198.600	27.03	-17.03	54.0	-26.97	AV	267.00	150	Horizontal	Pass
2	2464.800	97.31	-11.41	74.0	23.31	Peak	58.00	150	Horizontal	N/A
2**	2464.800	94.06	-11.41	54.0	40.06	AV	58.00	150	Horizontal	N/A
3	5173.250	52.35	0.64	74.0	-21.65	Peak	132.00	150	Horizontal	Pass
3**	5173.250	42.44	0.64	54.0	-11.56	AV	132.00	150	Horizontal	Pass
4	7999.750	56.31	4.73	74.0	-17.69	Peak	50.00	150	Horizontal	Pass
4**	7999.750	47.57	4.73	54.0	-6.43	AV	50.00	150	Horizontal	Pass
5	11212.500	54.18	3.37	74.0	-19.82	Peak	0.00	150	Horizontal	Pass
5**	11212.500	44.58	3.37	54.0	-9.42	AV	0.00	150	Horizontal	Pass
6	13359.500	55.95	6.44	74.0	-18.05	Peak	240.00	150	Horizontal	Pass
6**	13359.500	47.51	6.44	54.0	-6.49	AV	240.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.500	37.66	-16.40	74.0	-36.34	Peak	333.00	150	Vertical	Pass
1**	1499.500	28.28	-16.40	54.0	-25.72	AV	333.00	150	Vertical	Pass
2	2461.100	87.68	-11.46	74.0	13.68	Peak	360.00	150	Vertical	N/A
2**	2461.100	85.99	-11.46	54.0	31.99	AV	360.00	150	Vertical	N/A
3	5057.750	52.51	0.49	74.0	-21.49	Peak	343.00	150	Vertical	Pass
3**	5057.750	42.26	0.49	54.0	-11.74	AV	343.00	150	Vertical	Pass
4	7993.500	56.73	4.15	74.0	-17.27	Peak	360.00	150	Vertical	Pass
4**	7993.500	46.43	4.15	54.0	-7.57	AV	360.00	150	Vertical	Pass
5	11933.000	54.28	3.77	74.0	-19.72	Peak	269.00	150	Vertical	Pass
5**	11933.000	45.53	3.77	54.0	-8.47	AV	269.00	150	Vertical	Pass
6	14300.500	55.68	6.40	74.0	-18.32	Peak	283.00	150	Vertical	Pass
6**	14300.500	46.75	6.40	54.0	-7.25	AV	283.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1290.200	36.55	-16.53	74.0	-37.45	Peak	294.00	150	Horizontal	Pass
1**	1290.200	27.67	-16.53	54.0	-26.33	AV	294.00	150	Horizontal	Pass
2	2411.200	100.72	-11.50	74.0	26.72	Peak	43.00	150	Horizontal	N/A
2**	2411.200	93.99	-11.50	54.0	39.99	AV	43.00	150	Horizontal	N/A
3	6013.000	53.37	3.39	74.0	-20.63	Peak	127.00	150	Horizontal	Pass
3**	6013.000	45.41	3.39	54.0	-8.59	AV	127.00	150	Horizontal	Pass
4	7939.000	55.43	4.69	74.0	-18.57	Peak	360.00	150	Horizontal	Pass
4**	7939.000	48.19	4.69	54.0	-5.81	AV	360.00	150	Horizontal	Pass
5	11270.500	53.98	3.27	74.0	-20.02	Peak	335.00	150	Horizontal	Pass
5**	11270.500	45.01	3.27	54.0	-8.99	AV	335.00	150	Horizontal	Pass
6	13652.000	56.01	6.35	74.0	-17.99	Peak	295.00	150	Horizontal	Pass
6**	13652.000	47.03	6.35	54.0	-6.97	AV	295.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1186.700	36.79	-16.98	74.0	-37.21	Peak	13.00	150	Vertical	Pass
1**	1186.700	26.73	-16.98	54.0	-27.27	AV	13.00	150	Vertical	Pass
2	2411.200	91.23	-11.50	74.0	17.23	Peak	1.00	150	Vertical	N/A
2**	2411.200	84.85	-11.50	54.0	30.85	AV	1.00	150	Vertical	N/A
3	3050.750	46.48	-4.54	74.0	-27.52	Peak	141.00	150	Vertical	Pass
3**	3050.750	36.75	-4.54	54.0	-17.25	AV	141.00	150	Vertical	Pass
4	5163.250	51.82	0.31	74.0	-22.18	Peak	214.00	150	Vertical	Pass
4**	5163.250	43.47	0.31	54.0	-10.53	AV	214.00	150	Vertical	Pass
5	7242.000	55.58	3.40	74.0	-18.42	Peak	246.00	150	Vertical	Pass
5**	7242.000	45.77	3.40	54.0	-8.23	AV	246.00	150	Vertical	Pass
6	13635.000	55.80	6.29	74.0	-18.20	Peak	183.00	150	Vertical	Pass
6**	13635.000	46.97	6.29	54.0	-7.03	AV	183.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1256.100	34.85	-16.69	74.0	-39.15	Peak	280.00	150	Horizontal	Pass
1**	1256.100	25.99	-16.69	54.0	-28.01	AV	280.00	150	Horizontal	Pass
2	2431.300	98.91	-11.13	74.0	24.91	Peak	62.00	150	Horizontal	N/A
2**	2431.300	92.69	-11.13	54.0	38.69	AV	62.00	150	Horizontal	N/A
3	5354.000	51.93	1.56	74.0	-22.07	Peak	294.00	150	Horizontal	Pass
3**	5354.000	43.06	1.56	54.0	-10.94	AV	294.00	150	Horizontal	Pass
4	7920.500	55.75	4.37	74.0	-18.25	Peak	91.00	150	Horizontal	Pass
4**	7920.500	46.45	4.37	54.0	-7.55	AV	91.00	150	Horizontal	Pass
5	13325.000	55.28	5.63	74.0	-18.72	Peak	98.00	150	Horizontal	Pass
5**	13325.000	46.76	5.63	54.0	-7.24	AV	98.00	150	Horizontal	Pass
6	14672.500	55.26	4.77	74.0	-18.74	Peak	303.00	150	Horizontal	Pass
6**	14672.500	45.98	4.77	54.0	-8.02	AV	303.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1185.100	34.30	-17.00	74.0	-39.70	Peak	353.00	150	Vertical	Pass
1**	1185.100	25.80	-17.00	54.0	-28.20	AV	353.00	150	Vertical	Pass
2	2433.400	89.60	-11.04	74.0	15.60	Peak	108.00	150	Vertical	N/A
2**	2433.400	83.83	-11.04	54.0	29.83	AV	108.00	150	Vertical	N/A
3	3835.000	47.72	-2.50	74.0	-26.28	Peak	290.00	150	Vertical	Pass
3**	3835.000	38.15	-2.50	54.0	-15.85	AV	290.00	150	Vertical	Pass
4	5170.250	52.75	0.55	74.0	-21.25	Peak	136.00	150	Vertical	Pass
4**	5170.250	42.01	0.55	54.0	-11.99	AV	136.00	150	Vertical	Pass
5	9591.000	53.11	1.38	74.0	-20.89	Peak	313.00	150	Vertical	Pass
5**	9591.000	43.76	1.38	54.0	-10.24	AV	313.00	150	Vertical	Pass
6	13811.500	55.76	6.95	74.0	-18.24	Peak	150.00	150	Vertical	Pass
6**	13811.500	46.76	6.95	54.0	-7.24	AV	150.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1250.600	34.78	-16.84	74.0	-39.22	Peak	181.00	150	Horizontal	Pass
1**	1250.600	25.83	-16.84	54.0	-28.17	AV	181.00	150	Horizontal	Pass
2	1533.900	35.06	-16.32	74.0	-38.94	Peak	212.00	150	Horizontal	Pass
2**	1533.900	26.36	-16.32	54.0	-27.64	AV	212.00	150	Horizontal	Pass
3	2464.800	96.29	-11.41	74.0	22.29	Peak	43.00	150	Horizontal	N/A
3**	2464.800	93.11	-11.41	54.0	39.11	AV	43.00	150	Horizontal	N/A
4	6285.250	54.91	3.14	74.0	-19.09	Peak	147.00	150	Horizontal	Pass
4**	6285.250	44.75	3.14	54.0	-9.25	AV	147.00	150	Horizontal	Pass
5	11301.500	54.09	3.59	74.0	-19.91	Peak	119.00	150	Horizontal	Pass
5**	11301.500	45.09	3.59	54.0	-8.91	AV	119.00	150	Horizontal	Pass
6	13804.000	55.66	7.04	74.0	-18.34	Peak	211.00	150	Horizontal	Pass
6**	13804.000	47.46	7.04	54.0	-6.54	AV	211.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1268.900	35.17	-16.61	74.0	-38.83	Peak	150.00	150	Vertical	Pass
1**	1268.900	27.04	-16.61	54.0	-26.96	AV	150.00	150	Vertical	Pass
2	2134.400	39.14	-12.54	74.0	-34.86	Peak	39.00	150	Vertical	Pass
2**	2134.400	29.97	-12.54	54.0	-24.03	AV	39.00	150	Vertical	Pass
3	2461.000	85.52	-11.46	74.0	11.52	Peak	4.00	150	Vertical	N/A
3**	2461.000	83.53	-11.46	54.0	29.53	AV	4.00	150	Vertical	N/A
4	4611.250	51.18	-1.00	74.0	-22.82	Peak	81.00	150	Vertical	Pass
4**	4611.250	40.36	-1.00	54.0	-13.64	AV	81.00	150	Vertical	Pass
5	7933.000	55.50	4.54	74.0	-18.50	Peak	25.00	150	Vertical	Pass
5**	7933.000	47.04	4.54	54.0	-6.96	AV	25.00	150	Vertical	Pass
6	14555.000	55.75	6.07	74.0	-18.25	Peak	262.00	150	Vertical	Pass
6**	14555.000	46.14	6.07	54.0	-7.86	AV	262.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.900	35.81	-16.45	74.0	-38.19	Peak	254.00	150	Horizontal	Pass
1**	1435.900	26.58	-16.45	54.0	-27.42	AV	254.00	150	Horizontal	Pass
2	2410.900	99.13	-11.49	74.0	25.13	Peak	67.00	150	Horizontal	N/A
2**	2410.900	92.82	-11.49	54.0	38.82	AV	67.00	150	Horizontal	N/A
3	4588.500	50.82	-1.42	74.0	-23.18	Peak	307.00	150	Horizontal	Pass
3**	4588.500	42.26	-1.42	54.0	-11.74	AV	307.00	150	Horizontal	Pass
4	6880.000	54.59	2.82	74.0	-19.41	Peak	50.00	150	Horizontal	Pass
4**	6880.000	46.23	2.82	54.0	-7.77	AV	50.00	150	Horizontal	Pass
5	12888.001	54.87	4.80	74.0	-19.13	Peak	68.00	150	Horizontal	Pass
5**	12888.001	46.72	4.80	54.0	-7.28	AV	68.00	150	Horizontal	Pass
6	13860.000	56.03	6.37	74.0	-17.97	Peak	68.00	150	Horizontal	Pass
6**	13860.000	46.72	6.37	54.0	-7.28	AV	68.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1273.600	34.28	-16.64	74.0	-39.72	Peak	356.00	150	Vertical	Pass
1**	1273.600	25.81	-16.64	54.0	-28.19	AV	356.00	150	Vertical	Pass
2	2436.200	89.40	-11.14	74.0	15.40	Peak	21.00	150	Vertical	N/A
2**	2436.200	82.93	-11.14	54.0	28.93	AV	21.00	150	Vertical	N/A
3	3103.000	46.17	-5.55	74.0	-27.83	Peak	287.00	150	Vertical	Pass
3**	3103.000	36.79	-5.55	54.0	-17.21	AV	287.00	150	Vertical	Pass
4	6017.250	53.91	3.34	74.0	-20.09	Peak	196.00	150	Vertical	Pass
4**	6017.250	44.54	3.34	54.0	-9.46	AV	196.00	150	Vertical	Pass
5	7913.500	55.75	4.20	74.0	-18.25	Peak	77.00	150	Vertical	Pass
5**	7913.500	46.85	4.20	54.0	-7.15	AV	77.00	150	Vertical	Pass
6	13154.500	55.69	5.49	74.0	-18.31	Peak	140.00	150	Vertical	Pass
6**	13154.500	46.54	5.49	54.0	-7.46	AV	140.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.500	34.79	-16.44	74.0	-39.21	Peak	295.00	150	Horizontal	Pass
1**	1517.500	27.20	-16.44	54.0	-26.80	AV	295.00	150	Horizontal	Pass
2	2435.900	99.12	-11.14	74.0	25.12	Peak	25.00	150	Horizontal	N/A
2**	2435.900	92.66	-11.14	54.0	38.66	AV	25.00	150	Horizontal	N/A
3	3609.750	47.34	-4.04	74.0	-26.66	Peak	45.00	150	Horizontal	Pass
3**	3609.750	37.76	-4.04	54.0	-16.24	AV	45.00	150	Horizontal	Pass
4	6014.750	55.49	3.44	74.0	-18.51	Peak	261.00	150	Horizontal	Pass
4**	6014.750	45.44	3.44	54.0	-8.56	AV	261.00	150	Horizontal	Pass
5	9446.000	53.28	2.99	74.0	-20.72	Peak	169.00	150	Horizontal	Pass
5**	9446.000	44.46	2.99	54.0	-9.54	AV	169.00	150	Horizontal	Pass
6	13365.500	56.33	6.40	74.0	-17.67	Peak	87.00	150	Horizontal	Pass
6**	13365.500	47.42	6.40	54.0	-6.58	AV	87.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2177.200	39.34	-12.26	74.0	-34.66	Peak	345.00	150	Vertical	Pass
1**	2177.200	31.70	-12.26	54.0	-22.30	AV	345.00	150	Vertical	Pass
2	2437.800	89.03	-11.18	74.0	15.03	Peak	22.00	150	Vertical	N/A
2**	2437.800	82.97	-11.18	54.0	28.97	AV	22.00	150	Vertical	N/A
3	4629.500	51.07	-0.95	74.0	-22.93	Peak	347.00	150	Vertical	Pass
3**	4629.500	40.50	-0.95	54.0	-13.50	AV	347.00	150	Vertical	Pass
4	7940.250	55.75	4.66	74.0	-18.25	Peak	164.00	150	Vertical	Pass
4**	7940.250	46.48	4.66	54.0	-7.52	AV	164.00	150	Vertical	Pass
5	13361.000	56.03	6.43	74.0	-17.97	Peak	67.00	150	Vertical	Pass
5**	13361.000	47.89	6.43	54.0	-6.11	AV	67.00	150	Vertical	Pass
6	14306.000	55.68	6.27	74.0	-18.32	Peak	0.00	150	Vertical	Pass
6**	14306.000	46.95	6.27	54.0	-7.05	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2287.100	40.03	-11.58	74.0	-33.97	Peak	269.00	150	Horizontal	Pass
1**	2287.100	30.98	-11.58	54.0	-23.02	AV	269.00	150	Horizontal	Pass
2	2454.400	98.36	-11.61	74.0	24.36	Peak	35.00	150	Horizontal	N/A
2**	2454.400	92.70	-11.61	54.0	38.70	AV	35.00	150	Horizontal	N/A
3	5560.000	52.37	1.09	74.0	-21.63	Peak	329.00	150	Horizontal	Pass
3**	5560.000	43.23	1.09	54.0	-10.77	AV	329.00	150	Horizontal	Pass
4	7849.750	55.45	4.27	74.0	-18.55	Peak	197.00	150	Horizontal	Pass
4**	7849.750	45.79	4.27	54.0	-8.21	AV	197.00	150	Horizontal	Pass
5	13155.500	55.77	5.48	74.0	-18.23	Peak	253.00	150	Horizontal	Pass
5**	13155.500	46.23	5.48	54.0	-7.77	AV	253.00	150	Horizontal	Pass
6	14044.500	55.49	6.49	74.0	-18.51	Peak	171.00	150	Horizontal	Pass
6**	14044.500	46.90	6.49	54.0	-7.10	AV	171.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1890.500	36.69	-14.99	74.0	-37.31	Peak	214.00	150	Vertical	Pass
1**	1890.500	28.36	-14.99	54.0	-25.64	AV	214.00	150	Vertical	Pass
2	2463.000	89.47	-11.36	74.0	15.47	Peak	6.00	150	Vertical	N/A
2**	2463.000	83.49	-11.36	54.0	29.49	AV	6.00	150	Vertical	N/A
3	3409.500	46.56	-5.66	74.0	-27.44	Peak	3.00	150	Vertical	Pass
3**	3409.500	37.16	-5.66	54.0	-16.84	AV	3.00	150	Vertical	Pass
4	7930.000	55.70	4.44	74.0	-18.30	Peak	261.00	150	Vertical	Pass
4**	7930.000	46.94	4.44	54.0	-7.06	AV	261.00	150	Vertical	Pass
5	11303.000	54.59	3.55	74.0	-19.41	Peak	169.00	150	Vertical	Pass
5**	11303.000	45.95	3.55	54.0	-8.05	AV	169.00	150	Vertical	Pass
6	14292.500	55.73	6.21	74.0	-18.27	Peak	88.00	150	Vertical	Pass
6**	14292.500	46.57	6.21	54.0	-7.43	AV	88.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.800	34.90	-16.29	74.0	-39.10	Peak	336.00	150	Horizontal	Pass
1**	1334.800	25.96	-16.29	54.0	-28.04	AV	336.00	150	Horizontal	Pass
2	2412.700	99.50	-11.52	74.0	25.50	Peak	15.00	150	Horizontal	N/A
2**	2412.700	93.10	-11.52	54.0	39.10	AV	15.00	150	Horizontal	N/A
3	6881.500	54.49	2.84	74.0	-19.51	Peak	360.00	150	Horizontal	Pass
3**	6881.500	45.67	2.84	54.0	-8.33	AV	360.00	150	Horizontal	Pass
4	7919.250	55.22	4.38	74.0	-18.78	Peak	294.00	150	Horizontal	Pass
4**	7919.250	46.81	4.38	54.0	-7.19	AV	294.00	150	Horizontal	Pass
5	12014.500	54.60	3.45	74.0	-19.40	Peak	77.00	150	Horizontal	Pass
5**	12014.500	45.23	3.45	54.0	-8.77	AV	77.00	150	Horizontal	Pass
6	13822.000	55.83	6.81	74.0	-18.17	Peak	47.00	150	Horizontal	Pass
6**	13822.000	47.18	6.81	54.0	-6.82	AV	47.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1349.000	34.85	-16.43	74.0	-39.15	Peak	187.00	150	Vertical	Pass
1**	1349.000	26.07	-16.43	54.0	-27.93	AV	187.00	150	Vertical	Pass
2	2414.300	89.64	-11.55	74.0	15.64	Peak	15.00	150	Vertical	N/A
2**	2414.300	83.46	-11.55	54.0	29.46	AV	15.00	150	Vertical	N/A
3	4878.500	52.37	0.68	74.0	-21.63	Peak	274.00	150	Vertical	Pass
3**	4878.500	41.83	0.68	54.0	-12.17	AV	274.00	150	Vertical	Pass
4	7938.500	56.23	4.65	74.0	-17.77	Peak	64.00	150	Vertical	Pass
4**	7938.500	46.60	4.65	54.0	-7.40	AV	64.00	150	Vertical	Pass
5	13807.500	55.87	7.00	74.0	-18.13	Peak	140.00	150	Vertical	Pass
5**	13807.500	47.85	7.00	54.0	-6.15	AV	140.00	150	Vertical	Pass
6	15260.000	54.75	4.68	74.0	-19.25	Peak	37.00	150	Vertical	Pass
6**	15260.000	44.88	4.68	54.0	-9.12	AV	37.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2074.600	38.09	-13.40	74.0	-35.91	Peak	94.00	150	Horizontal	Pass
1**	2074.600	29.01	-13.40	54.0	-24.99	AV	94.00	150	Horizontal	Pass
2	2434.600	98.23	-11.09	74.0	24.23	Peak	49.00	150	Horizontal	N/A
2**	2434.600	92.02	-11.09	54.0	38.02	AV	49.00	150	Horizontal	N/A
3	6019.750	53.38	3.14	74.0	-20.62	Peak	252.00	150	Horizontal	Pass
3**	6019.750	43.74	3.14	54.0	-10.26	AV	252.00	150	Horizontal	Pass
4	7634.500	54.88	3.63	74.0	-19.12	Peak	259.00	150	Horizontal	Pass
4**	7634.500	46.71	3.63	54.0	-7.29	AV	259.00	150	Horizontal	Pass
5	11967.000	54.19	3.88	74.0	-19.81	Peak	262.00	150	Horizontal	Pass
5**	11967.000	44.83	3.88	54.0	-9.17	AV	262.00	150	Horizontal	Pass
6	13868.000	55.27	6.29	74.0	-18.73	Peak	99.00	150	Horizontal	Pass
6**	13868.000	46.07	6.29	54.0	-7.93	AV	99.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1862.400	36.57	-15.28	74.0	-37.43	Peak	82.00	150	Vertical	Pass
1**	1862.400	28.02	-15.28	54.0	-25.98	AV	82.00	150	Vertical	Pass
2	2368.600	40.60	-11.63	74.0	-33.40	Peak	163.00	150	Vertical	Pass
2**	2368.600	30.57	-11.63	54.0	-23.43	AV	163.00	150	Vertical	Pass
3	2436.200	87.59	-11.14	74.0	13.59	Peak	360.00	150	Vertical	N/A
3**	2436.200	80.92	-11.14	54.0	26.92	AV	360.00	150	Vertical	N/A
4	6016.000	53.73	3.46	74.0	-20.27	Peak	53.00	150	Vertical	Pass
4**	6016.000	46.92	3.46	54.0	-7.08	AV	53.00	150	Vertical	Pass
5	7962.250	55.52	4.10	74.0	-18.48	Peak	60.00	150	Vertical	Pass
5**	7962.250	46.35	4.10	54.0	-7.65	AV	60.00	150	Vertical	Pass
6	14070.000	55.61	6.12	74.0	-18.39	Peak	87.00	150	Vertical	Pass
6**	14070.000	46.18	6.12	54.0	-7.82	AV	87.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.900	35.16	-16.34	74.0	-38.84	Peak	154.00	150	Horizontal	Pass
1**	1522.900	25.87	-16.34	54.0	-28.13	AV	154.00	150	Horizontal	Pass
2	2452.900	99.49	-11.60	74.0	25.49	Peak	18.00	150	Horizontal	N/A
2**	2452.900	93.59	-11.60	54.0	39.59	AV	18.00	150	Horizontal	N/A
3	4530.250	50.19	-0.90	74.0	-23.81	Peak	11.00	150	Horizontal	Pass
3**	4530.250	40.18	-0.90	54.0	-13.82	AV	11.00	150	Horizontal	Pass
4	7391.750	55.28	3.83	74.0	-18.72	Peak	346.00	150	Horizontal	Pass
4**	7391.750	45.85	3.83	54.0	-8.15	AV	346.00	150	Horizontal	Pass
5	11989.500	54.08	3.88	74.0	-19.92	Peak	17.00	150	Horizontal	Pass
5**	11989.500	45.75	3.88	54.0	-8.25	AV	17.00	150	Horizontal	Pass
6	13561.500	55.25	6.01	74.0	-18.75	Peak	27.00	150	Horizontal	Pass
6**	13561.500	46.63	6.01	54.0	-7.37	AV	27.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2238.600	39.51	-11.94	74.0	-34.49	Peak	39.00	150	Vertical	Pass
1**	2238.600	32.02	-11.94	54.0	-21.98	AV	39.00	150	Vertical	Pass
2	2462.600	89.87	-11.38	74.0	15.87	Peak	360.00	150	Vertical	N/A
2**	2462.600	80.79	-11.38	54.0	26.79	AV	360.00	150	Vertical	N/A
3	6899.750	55.12	3.04	74.0	-18.88	Peak	182.00	150	Vertical	Pass
3**	6899.750	45.55	3.04	54.0	-8.45	AV	182.00	150	Vertical	Pass
4	7788.500	56.11	4.58	74.0	-17.89	Peak	203.00	150	Vertical	Pass
4**	7788.500	46.84	4.58	54.0	-7.16	AV	203.00	150	Vertical	Pass
5	11987.500	54.42	3.88	74.0	-19.58	Peak	344.00	150	Vertical	Pass
5**	11987.500	45.02	3.88	54.0	-8.98	AV	344.00	150	Vertical	Pass
6	13876.500	55.60	6.22	74.0	-18.40	Peak	303.00	150	Vertical	Pass
6**	13876.500	46.66	6.22	54.0	-7.34	AV	303.00	150	Vertical	Pass

Antenna 1

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1786.700	35.51	-16.02	74.0	-38.49	Peak	313.00	150	Horizontal	Pass
1**	1786.700	26.77	-16.02	54.0	-27.23	AV	313.00	150	Horizontal	Pass
2	2409.200	95.55	-11.40	74.0	21.55	Peak	79.00	150	Horizontal	N/A
2**	2409.200	93.05	-11.40	54.0	39.05	AV	79.00	150	Horizontal	N/A
3	4038.500	48.35	-1.59	74.0	-25.65	Peak	125.00	150	Horizontal	Pass
3**	4038.500	38.83	-1.59	54.0	-15.17	AV	125.00	150	Horizontal	Pass
4	6468.250	54.84	2.05	74.0	-19.16	Peak	209.00	150	Horizontal	Pass
4**	6468.250	44.34	2.05	54.0	-9.66	AV	209.00	150	Horizontal	Pass
5	7953.250	55.78	4.56	74.0	-18.22	Peak	167.00	150	Horizontal	Pass
5**	7953.250	47.13	4.56	54.0	-6.87	AV	167.00	150	Horizontal	Pass
6	13362.000	55.79	6.43	74.0	-18.21	Peak	343.00	150	Horizontal	Pass
6**	13362.000	46.94	6.43	54.0	-7.06	AV	343.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1713.100	35.94	-16.12	74.0	-38.06	Peak	39.00	150	Vertical	Pass
1**	1713.100	27.28	-16.12	54.0	-26.72	AV	39.00	150	Vertical	Pass
2	2461.000	80.14	-11.46	74.0	6.14	Peak	14.00	150	Vertical	N/A
2**	2461.000	78.33	-11.46	54.0	24.33	AV	14.00	150	Vertical	N/A
3	5080.750	52.12	0.81	74.0	-21.88	Peak	179.00	150	Vertical	Pass
3**	5080.750	42.10	0.81	54.0	-11.90	AV	179.00	150	Vertical	Pass
4	7939.250	56.18	4.68	74.0	-17.82	Peak	67.00	150	Vertical	Pass
4**	7939.250	47.34	4.68	54.0	-6.66	AV	67.00	150	Vertical	Pass
5	11179.500	54.22	2.87	74.0	-19.78	Peak	78.00	150	Vertical	Pass
5**	11179.500	44.43	2.87	54.0	-9.57	AV	78.00	150	Vertical	Pass
6	13809.500	55.77	6.97	74.0	-18.23	Peak	313.00	150	Vertical	Pass
6**	13809.500	47.66	6.97	54.0	-6.34	AV	313.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.800	34.97	-16.25	74.0	-39.03	Peak	216.00	150	Horizontal	Pass
1**	1472.800	27.11	-16.25	54.0	-26.89	AV	216.00	150	Horizontal	Pass
2	2439.700	96.31	-11.20	74.0	22.31	Peak	71.00	150	Horizontal	N/A
2**	2439.700	93.55	-11.20	54.0	39.55	AV	71.00	150	Horizontal	N/A
3	4987.250	51.14	0.96	74.0	-22.86	Peak	66.00	150	Horizontal	Pass
3**	4987.250	43.39	0.96	54.0	-10.61	AV	66.00	150	Horizontal	Pass
4	7789.000	55.36	4.54	74.0	-18.64	Peak	234.00	150	Horizontal	Pass
4**	7789.000	46.34	4.54	54.0	-7.66	AV	234.00	150	Horizontal	Pass
5	13796.000	55.72	6.91	74.0	-18.28	Peak	169.00	150	Horizontal	Pass
5**	13796.000	47.47	6.91	54.0	-6.53	AV	169.00	150	Horizontal	Pass
6	14329.500	55.63	5.71	74.0	-18.37	Peak	118.00	150	Horizontal	Pass
6**	14329.500	46.61	5.71	54.0	-7.39	AV	118.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1413.200	35.20	-16.42	74.0	-38.80	Peak	0.00	150	Vertical	Pass
1**	1413.200	26.81	-16.42	54.0	-27.19	AV	0.00	150	Vertical	Pass
2	2437.800	86.50	-11.18	74.0	12.50	Peak	192.00	150	Vertical	N/A
2**	2437.800	84.29	-11.18	54.0	30.29	AV	192.00	150	Vertical	N/A
3	4674.750	50.44	-0.29	74.0	-23.56	Peak	60.00	150	Vertical	Pass
3**	4674.750	40.66	-0.29	54.0	-13.34	AV	60.00	150	Vertical	Pass
4	6663.750	55.05	2.31	74.0	-18.95	Peak	277.00	150	Vertical	Pass
4**	6663.750	44.86	2.31	54.0	-9.14	AV	277.00	150	Vertical	Pass
5	11284.000	54.02	3.44	74.0	-19.98	Peak	192.00	150	Vertical	Pass
5**	11284.000	45.74	3.44	54.0	-8.26	AV	192.00	150	Vertical	Pass
6	13800.500	56.22	7.09	74.0	-17.78	Peak	284.00	150	Vertical	Pass
6**	13800.500	47.29	7.09	54.0	-6.71	AV	284.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.400	35.64	-16.22	74.0	-38.36	Peak	315.00	150	Horizontal	Pass
1**	1674.400	27.06	-16.22	54.0	-26.94	AV	315.00	150	Horizontal	Pass
2	2459.200	95.09	-11.48	74.0	21.09	Peak	76.00	150	Horizontal	N/A
2**	2459.200	92.72	-11.48	54.0	38.72	AV	76.00	150	Horizontal	N/A
3	4770.250	50.72	0.80	74.0	-23.28	Peak	196.00	150	Horizontal	Pass
3**	4770.250	41.68	0.80	54.0	-12.32	AV	196.00	150	Horizontal	Pass
4	7932.250	56.86	4.51	74.0	-17.14	Peak	286.00	150	Horizontal	Pass
4**	7932.250	47.01	4.51	54.0	-6.99	AV	286.00	150	Horizontal	Pass
5	10039.500	53.42	3.49	74.0	-20.58	Peak	109.00	150	Horizontal	Pass
5**	10039.500	43.20	3.49	54.0	-10.80	AV	109.00	150	Horizontal	Pass
6	13811.000	55.67	6.95	74.0	-18.33	Peak	119.00	150	Horizontal	Pass
6**	13811.000	46.64	6.95	54.0	-7.36	AV	119.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.700	34.87	-16.38	74.0	-39.13	Peak	62.00	150	Vertical	Pass
1**	1525.700	26.06	-16.38	54.0	-27.94	AV	62.00	150	Vertical	Pass
2	2461.100	86.02	-11.46	74.0	12.02	Peak	108.00	150	Vertical	N/A
2**	2461.100	83.65	-11.46	54.0	29.65	AV	108.00	150	Vertical	N/A
3	5896.750	53.35	2.59	74.0	-20.65	Peak	315.00	150	Vertical	Pass
3**	5896.750	43.39	2.59	54.0	-10.61	AV	315.00	150	Vertical	Pass
4	7998.250	55.25	4.49	74.0	-18.75	Peak	17.00	150	Vertical	Pass
4**	7998.250	47.99	4.49	54.0	-6.01	AV	17.00	150	Vertical	Pass
5	9334.500	53.36	3.35	74.0	-20.64	Peak	47.00	150	Vertical	Pass
5**	9334.500	44.85	3.35	54.0	-9.15	AV	47.00	150	Vertical	Pass
6	13805.000	55.86	7.03	74.0	-18.14	Peak	221.00	150	Vertical	Pass
6**	13805.000	47.43	7.03	54.0	-6.57	AV	221.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.100	35.04	-16.40	74.0	-38.96	Peak	240.00	150	Horizontal	Pass
1**	1484.100	25.92	-16.40	54.0	-28.08	AV	240.00	150	Horizontal	Pass
2	2409.300	97.87	-11.41	74.0	23.87	Peak	83.00	150	Horizontal	N/A
2**	2409.300	91.48	-11.41	54.0	37.48	AV	83.00	150	Horizontal	N/A
3	4959.750	52.08	1.15	74.0	-21.92	Peak	118.00	150	Horizontal	Pass
3**	4959.750	42.97	1.15	54.0	-11.03	AV	118.00	150	Horizontal	Pass
4	6895.750	54.40	3.04	74.0	-19.60	Peak	34.00	150	Horizontal	Pass
4**	6895.750	45.26	3.04	54.0	-8.74	AV	34.00	150	Horizontal	Pass
5	13364.500	56.32	6.41	74.0	-17.68	Peak	354.00	150	Horizontal	Pass
5**	13364.500	46.36	6.41	54.0	-7.64	AV	354.00	150	Horizontal	Pass
6	17099.500	53.98	5.08	74.0	-20.02	Peak	323.00	150	Horizontal	Pass
6**	17099.500	44.85	5.08	54.0	-9.15	AV	323.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1838.600	36.37	-15.36	74.0	-37.63	Peak	38.00	100	Vertical	Pass
1**	1838.600	27.52	-15.36	54.0	-26.48	AV	38.00	100	Vertical	Pass
2	2409.700	84.79	-11.47	74.0	10.79	Peak	105.00	100	Vertical	N/A
2**	2409.700	78.16	-11.47	54.0	24.16	AV	105.00	100	Vertical	N/A
3	3609.250	47.23	-4.09	74.0	-26.77	Peak	115.00	100	Vertical	Pass
3**	3609.250	37.28	-4.09	54.0	-16.72	AV	115.00	100	Vertical	Pass
4	5587.500	52.85	0.90	74.0	-21.15	Peak	31.00	100	Vertical	Pass
4**	5587.500	43.71	0.90	54.0	-10.29	AV	31.00	100	Vertical	Pass
5	11965.000	54.74	3.89	74.0	-19.26	Peak	160.00	100	Vertical	Pass
5**	11965.000	45.40	3.89	54.0	-8.60	AV	160.00	100	Vertical	Pass
6	17091.500	54.18	4.77	74.0	-19.82	Peak	25.00	100	Vertical	Pass
6**	17091.500	45.01	4.77	54.0	-8.99	AV	25.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1324.400	35.17	-16.36	74.0	-38.83	Peak	35.00	150	Horizontal	Pass
1**	1324.400	26.40	-16.36	54.0	-27.60	AV	35.00	150	Horizontal	Pass
2	2436.000	98.09	-11.14	74.0	24.09	Peak	96.00	150	Horizontal	N/A
2**	2436.000	91.47	-11.14	54.0	37.47	AV	96.00	150	Horizontal	N/A
3	5635.750	52.69	0.77	74.0	-21.31	Peak	140.00	150	Horizontal	Pass
3**	5635.750	42.88	0.77	54.0	-11.12	AV	140.00	150	Horizontal	Pass
4	7414.250	55.91	3.79	74.0	-18.09	Peak	266.00	150	Horizontal	Pass
4**	7414.250	45.61	3.79	54.0	-8.39	AV	266.00	150	Horizontal	Pass
5	9322.000	53.25	3.37	74.0	-20.75	Peak	99.00	150	Horizontal	Pass
5**	9322.000	44.45	3.37	54.0	-9.55	AV	99.00	150	Horizontal	Pass
6	12492.000	54.67	4.38	74.0	-19.33	Peak	119.00	150	Horizontal	Pass
6**	12492.000	45.39	4.38	54.0	-8.61	AV	119.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1749.400	35.83	-16.06	74.0	-38.17	Peak	248.00	150	Vertical	Pass
1**	1749.400	27.01	-16.06	54.0	-26.99	AV	248.00	150	Vertical	Pass
2	2438.000	85.69	-11.18	74.0	11.69	Peak	52.00	150	Vertical	N/A
2**	2438.000	80.09	-11.18	54.0	26.09	AV	52.00	150	Vertical	N/A
3	5444.750	52.22	0.95	74.0	-21.78	Peak	101.00	150	Vertical	Pass
3**	5444.750	43.14	0.95	54.0	-10.86	AV	101.00	150	Vertical	Pass
4	7776.500	56.02	4.51	74.0	-17.98	Peak	87.00	150	Vertical	Pass
4**	7776.500	47.98	4.51	54.0	-6.02	AV	87.00	150	Vertical	Pass
5	9449.000	53.12	2.99	74.0	-20.88	Peak	323.00	150	Vertical	Pass
5**	9449.000	43.98	2.99	54.0	-10.02	AV	323.00	150	Vertical	Pass
6	13413.500	56.17	6.01	74.0	-17.83	Peak	87.00	150	Vertical	Pass
6**	13413.500	47.23	6.01	54.0	-6.77	AV	87.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2076.400	38.72	-13.40	74.0	-35.28	Peak	46.00	150	Horizontal	Pass
1**	2076.400	29.59	-13.40	54.0	-24.41	AV	46.00	150	Horizontal	Pass
2	2459.400	97.24	-11.48	74.0	23.24	Peak	77.00	150	Horizontal	N/A
2**	2459.400	90.30	-11.48	54.0	36.30	AV	77.00	150	Horizontal	N/A
3	3671.750	48.07	-4.23	74.0	-25.93	Peak	287.00	150	Horizontal	Pass
3**	3671.750	37.26	-4.23	54.0	-16.74	AV	287.00	150	Horizontal	Pass
4	6607.250	54.63	1.75	74.0	-19.37	Peak	168.00	150	Horizontal	Pass
4**	6607.250	43.94	1.75	54.0	-10.06	AV	168.00	150	Horizontal	Pass
5	9460.000	53.09	2.82	74.0	-20.91	Peak	261.00	150	Horizontal	Pass
5**	9460.000	43.98	2.82	54.0	-10.02	AV	261.00	150	Horizontal	Pass
6	13657.500	56.01	6.19	74.0	-17.99	Peak	-1.00	150	Horizontal	Pass
6**	13657.500	46.59	6.19	54.0	-7.41	AV	-1.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2200.000	39.48	-11.35	74.0	-34.52	Peak	9.00	150	Vertical	Pass
1**	2200.000	31.61	-11.35	54.0	-22.39	AV	9.00	150	Vertical	Pass
2	2461.200	84.36	-11.45	74.0	10.36	Peak	50.00	150	Vertical	N/A
2**	2461.200	79.24	-11.45	54.0	25.24	AV	50.00	150	Vertical	N/A
3	5581.250	53.43	0.98	74.0	-20.57	Peak	278.00	150	Vertical	Pass
3**	5581.250	42.76	0.98	54.0	-11.24	AV	278.00	150	Vertical	Pass
4	6877.000	54.63	2.74	74.0	-19.37	Peak	314.00	150	Vertical	Pass
4**	6877.000	46.02	2.74	54.0	-7.98	AV	314.00	150	Vertical	Pass
5	11301.500	54.20	3.59	74.0	-19.80	Peak	292.00	150	Vertical	Pass
5**	11301.500	45.14	3.59	54.0	-8.86	AV	292.00	150	Vertical	Pass
6	13802.500	55.91	7.06	74.0	-18.09	Peak	16.00	150	Vertical	Pass
6**	13802.500	46.74	7.06	54.0	-7.26	AV	16.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1824.100	35.86	-15.67	74.0	-38.14	Peak	322.00	150	Horizontal	Pass
1**	1824.100	27.89	-15.67	54.0	-26.11	AV	322.00	150	Horizontal	Pass
2	2411.200	97.09	-11.50	74.0	23.09	Peak	97.00	150	Horizontal	N/A
2**	2411.200	90.62	-11.50	54.0	36.62	AV	97.00	150	Horizontal	N/A
3	4802.250	51.10	0.99	74.0	-22.90	Peak	0.00	150	Horizontal	Pass
3**	4802.250	42.29	0.99	54.0	-11.71	AV	0.00	150	Horizontal	Pass
4	7918.000	56.53	4.39	74.0	-17.47	Peak	64.00	150	Horizontal	Pass
4**	7918.000	47.17	4.39	54.0	-6.83	AV	64.00	150	Horizontal	Pass
5	12727.500	55.48	4.65	74.0	-18.52	Peak	160.00	150	Horizontal	Pass
5**	12727.500	44.91	4.65	54.0	-9.09	AV	160.00	150	Horizontal	Pass
6	14050.000	55.69	6.75	74.0	-18.31	Peak	354.00	150	Horizontal	Pass
6**	14050.000	46.13	6.75	54.0	-7.87	AV	354.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1777.700	35.90	-15.83	74.0	-38.10	Peak	75.00	150	Vertical	Pass
1**	1777.700	27.46	-15.83	54.0	-26.54	AV	75.00	150	Vertical	Pass
2	2411.300	84.35	-11.50	74.0	10.35	Peak	98.00	150	Vertical	N/A
2**	2411.300	79.43	-11.50	54.0	25.43	AV	98.00	150	Vertical	N/A
3	3679.750	48.33	-4.04	74.0	-25.67	Peak	136.00	150	Vertical	Pass
3**	3679.750	38.01	-4.04	54.0	-15.99	AV	136.00	150	Vertical	Pass
4	6884.250	55.04	2.80	74.0	-18.96	Peak	282.00	150	Vertical	Pass
4**	6884.250	44.33	2.80	54.0	-9.67	AV	282.00	150	Vertical	Pass
5	11464.500	53.70	2.52	74.0	-20.30	Peak	0.00	150	Vertical	Pass
5**	11464.500	44.14	2.52	54.0	-9.86	AV	0.00	150	Vertical	Pass
6	14051.500	55.38	6.70	74.0	-18.62	Peak	354.00	150	Vertical	Pass
6**	14051.500	47.04	6.70	54.0	-6.96	AV	354.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2167.800	39.97	-12.48	74.0	-34.03	Peak	0.00	150	Horizontal	Pass
1**	2167.800	32.01	-12.48	54.0	-21.99	AV	0.00	150	Horizontal	Pass
2	2442.600	97.42	-11.17	74.0	23.42	Peak	82.00	150	Horizontal	N/A
2**	2442.600	90.96	-11.17	54.0	36.96	AV	82.00	150	Horizontal	N/A
3	4503.750	50.77	-0.64	74.0	-23.23	Peak	197.00	150	Horizontal	Pass
3**	4503.750	40.73	-0.64	54.0	-13.27	AV	197.00	150	Horizontal	Pass
4	6526.000	54.93	1.82	74.0	-19.07	Peak	155.00	150	Horizontal	Pass
4**	6526.000	44.07	1.82	54.0	-9.93	AV	155.00	150	Horizontal	Pass
5	10710.000	53.34	2.59	74.0	-20.66	Peak	322.00	150	Horizontal	Pass
5**	10710.000	44.87	2.59	54.0	-9.13	AV	322.00	150	Horizontal	Pass
6	13627.500	56.44	6.22	74.0	-17.56	Peak	17.00	150	Horizontal	Pass
6**	13627.500	46.28	6.22	54.0	-7.72	AV	17.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2190.800	39.34	-11.92	74.0	-34.66	Peak	73.00	150	Vertical	Pass
1**	2190.800	31.28	-11.92	54.0	-22.72	AV	73.00	150	Vertical	Pass
2	2439.100	86.36	-11.20	74.0	12.36	Peak	204.00	150	Vertical	N/A
2**	2439.100	80.41	-11.20	54.0	26.41	AV	204.00	150	Vertical	N/A
3	5965.250	53.50	1.88	74.0	-20.50	Peak	25.00	150	Vertical	Pass
3**	5965.250	43.71	1.88	54.0	-10.29	AV	25.00	150	Vertical	Pass
4	7706.500	55.35	4.21	74.0	-18.65	Peak	312.00	150	Vertical	Pass
4**	7706.500	46.45	4.21	54.0	-7.55	AV	312.00	150	Vertical	Pass
5	11903.500	54.53	3.56	74.0	-19.47	Peak	189.00	150	Vertical	Pass
5**	11903.500	45.24	3.56	54.0	-8.76	AV	189.00	150	Vertical	Pass
6	13646.000	55.64	6.38	74.0	-18.36	Peak	97.00	150	Vertical	Pass
6**	13646.000	47.05	6.38	54.0	-6.95	AV	97.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2200.100	39.56	-11.35	74.0	-34.44	Peak	159.00	150	Horizontal	Pass
1**	2200.100	31.99	-11.35	54.0	-22.01	AV	159.00	150	Horizontal	Pass
2	2460.600	96.19	-11.47	74.0	22.19	Peak	107.00	150	Horizontal	N/A
2**	2460.600	90.49	-11.47	54.0	36.49	AV	107.00	150	Horizontal	N/A
3	5131.500	52.39	0.57	74.0	-21.61	Peak	176.00	150	Horizontal	Pass
3**	5131.500	42.04	0.57	54.0	-11.96	AV	176.00	150	Horizontal	Pass
4	6937.750	54.85	2.32	74.0	-19.15	Peak	0.00	150	Horizontal	Pass
4**	6937.750	45.92	2.32	54.0	-8.08	AV	0.00	150	Horizontal	Pass
5	11689.500	53.77	2.07	74.0	-20.23	Peak	220.00	150	Horizontal	Pass
5**	11689.500	43.39	2.07	54.0	-10.61	AV	220.00	150	Horizontal	Pass
6	13351.500	55.86	6.50	74.0	-18.14	Peak	36.00	150	Horizontal	Pass
6**	13351.500	46.25	6.50	54.0	-7.75	AV	36.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2215.500	39.50	-11.52	74.0	-34.50	Peak	82.00	150	Vertical	Pass
1**	2215.500	31.01	-11.52	54.0	-22.99	AV	82.00	150	Vertical	Pass
2	2460.700	85.18	-11.47	74.0	11.18	Peak	104.00	150	Vertical	N/A
2**	2460.700	78.35	-11.47	54.0	24.35	AV	104.00	150	Vertical	N/A
3	4790.250	51.92	0.77	74.0	-22.08	Peak	3.00	150	Vertical	Pass
3**	4790.250	41.86	0.77	54.0	-12.14	AV	3.00	150	Vertical	Pass
4	7110.750	54.69	2.55	74.0	-19.31	Peak	226.00	150	Vertical	Pass
4**	7110.750	44.88	2.55	54.0	-9.12	AV	226.00	150	Vertical	Pass
5	10064.500	53.47	3.41	74.0	-20.53	Peak	189.00	150	Vertical	Pass
5**	10064.500	44.72	3.41	54.0	-9.28	AV	189.00	150	Vertical	Pass
6	13138.500	55.66	5.39	74.0	-18.34	Peak	189.00	150	Vertical	Pass
6**	13138.500	46.22	5.39	54.0	-7.78	AV	189.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2133.500	38.69	-12.62	74.0	-35.31	Peak	121.00	150	Horizontal	Pass
1**	2133.500	30.24	-12.62	54.0	-23.76	AV	121.00	150	Horizontal	Pass
2	2410.800	98.03	-11.49	74.0	24.03	Peak	103.00	150	Horizontal	N/A
2**	2410.800	91.00	-11.49	54.0	37.00	AV	103.00	150	Horizontal	N/A
3	5231.750	52.39	0.57	74.0	-21.61	Peak	309.00	150	Horizontal	Pass
3**	5231.750	43.05	0.57	54.0	-10.95	AV	309.00	150	Horizontal	Pass
4	5700.000	52.93	1.49	74.0	-21.07	Peak	99.00	150	Horizontal	Pass
4**	5700.000	43.10	1.49	54.0	-10.90	AV	99.00	150	Horizontal	Pass
5	11988.500	54.38	3.88	74.0	-19.62	Peak	301.00	150	Horizontal	Pass
5**	11988.500	45.43	3.88	54.0	-8.57	AV	301.00	150	Horizontal	Pass
6	13374.500	55.59	6.34	74.0	-18.41	Peak	353.00	150	Horizontal	Pass
6**	13374.500	46.17	6.34	54.0	-7.83	AV	353.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.800	35.52	-16.28	74.0	-38.48	Peak	129.00	150	Vertical	Pass
1**	1669.800	26.79	-16.28	54.0	-27.21	AV	129.00	150	Vertical	Pass
2	2409.600	86.53	-11.45	74.0	12.53	Peak	97.00	150	Vertical	N/A
2**	2409.600	77.63	-11.45	54.0	23.63	AV	97.00	150	Vertical	N/A
3	4984.500	51.57	0.98	74.0	-22.43	Peak	323.00	150	Vertical	Pass
3**	4984.500	42.53	0.98	54.0	-11.47	AV	323.00	150	Vertical	Pass
4	7784.500	55.71	4.60	74.0	-18.29	Peak	177.00	150	Vertical	Pass
4**	7784.500	46.90	4.60	54.0	-7.10	AV	177.00	150	Vertical	Pass
5	12442.000	54.53	3.85	74.0	-19.47	Peak	67.00	150	Vertical	Pass
5**	12442.000	45.44	3.85	54.0	-8.56	AV	67.00	150	Vertical	Pass
6	14549.000	55.55	6.14	74.0	-18.45	Peak	87.00	150	Vertical	Pass
6**	14549.000	46.81	6.14	54.0	-7.19	AV	87.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2208.600	39.58	-11.22	74.0	-34.42	Peak	44.00	150	Horizontal	Pass
1**	2208.600	31.07	-11.22	54.0	-22.93	AV	44.00	150	Horizontal	Pass
2	2443.700	99.42	-11.18	74.0	25.42	Peak	86.00	150	Horizontal	N/A
2**	2443.700	90.44	-11.18	54.0	36.44	AV	86.00	150	Horizontal	N/A
3	4307.750	50.46	-1.35	74.0	-23.54	Peak	266.00	150	Horizontal	Pass
3**	4307.750	39.88	-1.35	54.0	-14.12	AV	266.00	150	Horizontal	Pass
4	6019.750	53.96	3.14	74.0	-20.04	Peak	246.00	150	Horizontal	Pass
4**	6019.750	44.21	3.14	54.0	-9.79	AV	246.00	150	Horizontal	Pass
5	10063.000	53.11	3.46	74.0	-20.89	Peak	150.00	150	Horizontal	Pass
5**	10063.000	44.23	3.46	54.0	-9.77	AV	150.00	150	Horizontal	Pass
6	13342.000	55.70	6.23	74.0	-18.30	Peak	352.00	150	Horizontal	Pass
6**	13342.000	46.70	6.23	54.0	-7.30	AV	352.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2197.900	39.33	-11.39	74.0	-34.67	Peak	317.00	150	Vertical	Pass
1**	2197.900	31.54	-11.39	54.0	-22.46	AV	317.00	150	Vertical	Pass
2	2437.900	86.79	-11.18	74.0	12.79	Peak	105.00	150	Vertical	N/A
2**	2437.900	79.07	-11.18	54.0	25.07	AV	105.00	150	Vertical	N/A
3	3838.000	48.31	-2.33	74.0	-25.69	Peak	58.00	150	Vertical	Pass
3**	3838.000	37.87	-2.33	54.0	-16.13	AV	58.00	150	Vertical	Pass
4	5113.000	52.15	0.50	74.0	-21.85	Peak	136.00	150	Vertical	Pass
4**	5113.000	43.59	0.50	54.0	-10.41	AV	136.00	150	Vertical	Pass
5	11005.000	53.65	2.25	74.0	-20.35	Peak	231.00	150	Vertical	Pass
5**	11005.000	43.42	2.25	54.0	-10.58	AV	231.00	150	Vertical	Pass
6	13659.000	55.89	6.14	74.0	-18.11	Peak	0.00	150	Vertical	Pass
6**	13659.000	46.76	6.14	54.0	-7.24	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2204.900	40.21	-11.27	74.0	-33.79	Peak	90.00	150	Horizontal	Pass
1**	2204.900	31.23	-11.27	54.0	-22.77	AV	90.00	150	Horizontal	Pass
2	2460.700	97.50	-11.47	74.0	23.50	Peak	76.00	150	Horizontal	N/A
2**	2460.700	89.67	-11.47	54.0	35.67	AV	76.00	150	Horizontal	N/A
3	3880.750	48.22	-2.42	74.0	-25.78	Peak	156.00	150	Horizontal	Pass
3**	3880.750	38.15	-2.42	54.0	-15.85	AV	156.00	150	Horizontal	Pass
4	5122.500	52.12	0.81	74.0	-21.88	Peak	246.00	150	Horizontal	Pass
4**	5122.500	43.45	0.81	54.0	-10.55	AV	246.00	150	Horizontal	Pass
5	10782.500	53.88	2.83	74.0	-20.12	Peak	360.00	150	Horizontal	Pass
5**	10782.500	45.36	2.83	54.0	-8.64	AV	360.00	150	Horizontal	Pass
6	13335.000	55.52	5.98	74.0	-18.48	Peak	17.00	150	Horizontal	Pass
6**	13335.000	47.32	5.98	54.0	-6.68	AV	17.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2229.300	39.26	-11.67	74.0	-34.74	Peak	159.00	150	Vertical	Pass
1**	2229.300	31.35	-11.67	54.0	-22.65	AV	159.00	150	Vertical	Pass
2	2461.100	86.08	-11.46	74.0	12.08	Peak	97.00	150	Vertical	N/A
2**	2461.100	78.23	-11.46	54.0	24.23	AV	97.00	150	Vertical	N/A
3	5036.250	51.31	0.54	74.0	-22.69	Peak	330.00	150	Vertical	Pass
3**	5036.250	42.81	0.54	54.0	-11.19	AV	330.00	150	Vertical	Pass
4	6656.500	54.38	2.03	74.0	-19.62	Peak	136.00	150	Vertical	Pass
4**	6656.500	45.71	2.03	54.0	-8.29	AV	136.00	150	Vertical	Pass
5	9730.500	52.62	1.05	74.0	-21.38	Peak	302.00	150	Vertical	Pass
5**	9730.500	43.00	1.05	54.0	-11.00	AV	302.00	150	Vertical	Pass
6	13807.000	55.98	7.01	74.0	-18.02	Peak	241.00	150	Vertical	Pass
6**	13807.000	46.62	7.01	54.0	-7.38	AV	241.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2047.700	38.26	-13.57	74.0	-35.74	Peak	220.00	150	Horizontal	Pass
1**	2047.700	29.32	-13.57	54.0	-24.68	AV	220.00	150	Horizontal	Pass
2	2409.200	97.17	-11.40	74.0	23.17	Peak	72.00	150	Horizontal	N/A
2**	2409.200	94.72	-11.40	54.0	40.72	AV	72.00	150	Horizontal	N/A
3	3551.750	48.03	-4.00	74.0	-25.97	Peak	344.00	150	Horizontal	Pass
3**	3551.750	36.55	-4.00	54.0	-17.45	AV	344.00	150	Horizontal	Pass
4	5324.250	52.90	0.72	74.0	-21.10	Peak	68.00	150	Horizontal	Pass
4**	5324.250	43.48	0.72	54.0	-10.52	AV	68.00	150	Horizontal	Pass
5	10703.500	53.79	2.73	74.0	-20.21	Peak	129.00	150	Horizontal	Pass
5**	10703.500	44.83	2.73	54.0	-9.17	AV	129.00	150	Horizontal	Pass
6	13368.500	55.48	6.38	74.0	-18.52	Peak	160.00	150	Horizontal	Pass
6**	13368.500	47.05	6.38	54.0	-6.95	AV	160.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2249.100	39.50	-11.74	74.0	-34.50	Peak	73.00	150	Vertical	Pass
1**	2249.100	31.73	-11.74	54.0	-22.27	AV	73.00	150	Vertical	Pass
2	2411.100	90.64	-11.49	74.0	16.64	Peak	80.00	150	Vertical	N/A
2**	2411.100	88.60	-11.49	54.0	34.60	AV	80.00	150	Vertical	N/A
3	5024.000	52.37	0.45	74.0	-21.63	Peak	210.00	150	Vertical	Pass
3**	5024.000	41.96	0.45	54.0	-12.04	AV	210.00	150	Vertical	Pass
4	7925.500	56.40	4.44	74.0	-17.60	Peak	113.00	150	Vertical	Pass
4**	7925.500	48.51	4.44	54.0	-5.49	AV	113.00	150	Vertical	Pass
5	11263.000	53.39	3.18	74.0	-20.61	Peak	39.00	150	Vertical	Pass
5**	11263.000	45.25	3.18	54.0	-8.75	AV	39.00	150	Vertical	Pass
6	13363.500	55.34	6.42	74.0	-18.66	Peak	252.00	150	Vertical	Pass
6**	13363.500	47.27	6.42	54.0	-6.73	AV	252.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1901.700	36.76	-14.90	74.0	-37.24	Peak	79.00	150	Horizontal	Pass
1**	1901.700	28.12	-14.90	54.0	-25.88	AV	79.00	150	Horizontal	Pass
2	2439.800	97.60	-11.20	74.0	23.60	Peak	18.00	150	Horizontal	N/A
2**	2439.800	94.28	-11.20	54.0	40.28	AV	18.00	150	Horizontal	N/A
3	4775.750	51.04	1.12	74.0	-22.96	Peak	108.00	150	Horizontal	Pass
3**	4775.750	42.29	1.12	54.0	-11.71	AV	108.00	150	Horizontal	Pass
4	7400.250	55.63	3.79	74.0	-18.37	Peak	170.00	150	Horizontal	Pass
4**	7400.250	45.76	3.79	54.0	-8.24	AV	170.00	150	Horizontal	Pass
5	10053.500	53.08	3.79	74.0	-20.92	Peak	281.00	150	Horizontal	Pass
5**	10053.500	44.26	3.79	54.0	-9.74	AV	281.00	150	Horizontal	Pass
6	13803.500	55.73	7.05	74.0	-18.27	Peak	199.00	150	Horizontal	Pass
6**	13803.500	47.02	7.05	54.0	-6.98	AV	199.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1281.500	34.86	-16.55	74.0	-39.14	Peak	57.00	150	Vertical	Pass
1**	1281.500	26.11	-16.55	54.0	-27.89	AV	57.00	150	Vertical	Pass
2	2437.900	94.86	-11.18	74.0	20.86	Peak	332.00	150	Vertical	N/A
2**	2437.900	92.66	-11.18	54.0	38.66	AV	332.00	150	Vertical	N/A
3	5520.250	52.63	1.57	74.0	-21.37	Peak	329.00	150	Vertical	Pass
3**	5520.250	43.38	1.57	54.0	-10.62	AV	329.00	150	Vertical	Pass
4	6900.250	55.59	3.03	74.0	-18.41	Peak	301.00	150	Vertical	Pass
4**	6900.250	45.67	3.03	54.0	-8.33	AV	301.00	150	Vertical	Pass
5	12575.500	54.84	3.66	74.0	-19.16	Peak	252.00	150	Vertical	Pass
5**	12575.500	45.04	3.66	54.0	-8.96	AV	252.00	150	Vertical	Pass
6	14636.500	55.44	5.23	74.0	-18.56	Peak	252.00	150	Vertical	Pass
6**	14636.500	46.59	5.23	54.0	-7.41	AV	252.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1256.600	34.86	-16.66	74.0	-39.14	Peak	224.00	150	Horizontal	Pass
1**	1256.600	24.41	-16.66	54.0	-29.59	AV	224.00	150	Horizontal	Pass
2	2461.100	103.07	-11.46	74.0	29.07	Peak	61.00	150	Horizontal	N/A
2**	2461.100	100.92	-11.46	54.0	46.92	AV	61.00	150	Horizontal	N/A
3	4203.000	49.92	-1.11	74.0	-24.08	Peak	10.00	150	Horizontal	Pass
3**	4203.000	39.88	-1.11	54.0	-14.12	AV	10.00	150	Horizontal	Pass
4	6012.750	53.59	3.38	74.0	-20.41	Peak	282.00	150	Horizontal	Pass
4**	6012.750	44.64	3.38	54.0	-9.36	AV	282.00	150	Horizontal	Pass
5	7414.750	55.34	3.73	74.0	-18.66	Peak	261.00	150	Horizontal	Pass
5**	7414.750	45.81	3.73	54.0	-8.19	AV	261.00	150	Horizontal	Pass
6	13827.500	56.66	6.74	74.0	-17.34	Peak	333.00	150	Horizontal	Pass
6**	13827.500	46.53	6.74	54.0	-7.47	AV	333.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.200	35.73	-16.43	74.0	-38.27	Peak	324.00	150	Vertical	Pass
1**	1571.200	25.26	-16.43	54.0	-28.74	AV	324.00	150	Vertical	Pass
2	2461.100	91.87	-11.46	74.0	17.87	Peak	80.00	150	Vertical	N/A
2**	2461.100	89.60	-11.46	54.0	35.60	AV	80.00	150	Vertical	N/A
3	5403.500	52.58	1.45	74.0	-21.42	Peak	55.00	150	Vertical	Pass
3**	5403.500	42.89	1.45	54.0	-11.11	AV	55.00	150	Vertical	Pass
4	6683.250	54.50	2.31	74.0	-19.50	Peak	358.00	150	Vertical	Pass
4**	6683.250	45.58	2.31	54.0	-8.42	AV	358.00	150	Vertical	Pass
5	11272.500	54.18	3.29	74.0	-19.82	Peak	119.00	150	Vertical	Pass
5**	11272.500	45.16	3.29	54.0	-8.84	AV	119.00	150	Vertical	Pass
6	13588.000	55.69	6.00	74.0	-18.31	Peak	108.00	150	Vertical	Pass
6**	13588.000	46.32	6.00	54.0	-7.68	AV	108.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1695.700	35.63	-16.24	74.0	-38.37	Peak	149.00	150	Horizontal	Pass
1**	1695.700	26.67	-16.24	54.0	-27.33	AV	149.00	150	Horizontal	Pass
2	2410.800	105.37	-11.49	74.0	31.37	Peak	71.00	150	Horizontal	N/A
2**	2410.800	99.55	-11.49	54.0	45.55	AV	71.00	150	Horizontal	N/A
3	3750.500	48.57	-2.46	74.0	-25.43	Peak	65.00	150	Horizontal	Pass
3**	3750.500	38.05	-2.46	54.0	-15.95	AV	65.00	150	Horizontal	Pass
4	4986.250	52.41	0.95	74.0	-21.59	Peak	141.00	150	Horizontal	Pass
4**	4986.250	42.58	0.95	54.0	-11.42	AV	141.00	150	Horizontal	Pass
5	13802.500	56.38	7.06	74.0	-17.62	Peak	332.00	150	Horizontal	Pass
5**	13802.500	48.20	7.06	54.0	-5.80	AV	332.00	150	Horizontal	Pass
6	17122.000	55.01	4.74	74.0	-18.99	Peak	108.00	150	Horizontal	Pass
6**	17122.000	45.93	4.74	54.0	-8.07	AV	108.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.500	35.57	-16.27	74.0	-38.43	Peak	226.00	150	Vertical	Pass
1**	1572.500	25.88	-16.27	54.0	-28.12	AV	226.00	150	Vertical	Pass
2	2409.200	92.13	-11.40	74.0	18.13	Peak	42.00	150	Vertical	N/A
2**	2409.200	86.32	-11.40	54.0	32.32	AV	42.00	150	Vertical	N/A
3	4373.750	49.69	-1.32	74.0	-24.31	Peak	304.00	150	Vertical	Pass
3**	4373.750	40.27	-1.32	54.0	-13.73	AV	304.00	150	Vertical	Pass
4	7933.750	55.97	4.57	74.0	-18.03	Peak	247.00	150	Vertical	Pass
4**	7933.750	46.68	4.57	54.0	-7.32	AV	247.00	150	Vertical	Pass
5	11299.000	55.21	3.62	74.0	-18.79	Peak	323.00	150	Vertical	Pass
5**	11299.000	46.12	3.62	54.0	-7.88	AV	323.00	150	Vertical	Pass
6	13804.000	55.76	7.04	74.0	-18.24	Peak	191.00	150	Vertical	Pass
6**	13804.000	47.38	7.04	54.0	-6.62	AV	191.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1903.000	37.62	-14.84	74.0	-36.38	Peak	202.00	150	Horizontal	Pass
1**	1903.000	26.96	-14.84	54.0	-27.04	AV	202.00	150	Horizontal	Pass
2	2438.100	105.60	-11.18	74.0	31.60	Peak	70.00	150	Horizontal	N/A
2**	2438.100	99.97	-11.18	54.0	45.97	AV	70.00	150	Horizontal	N/A
3	3322.500	46.13	-5.70	74.0	-27.87	Peak	114.00	150	Horizontal	Pass
3**	3322.500	37.00	-5.70	54.0	-17.00	AV	114.00	150	Horizontal	Pass
4	5118.250	52.53	0.59	74.0	-21.47	Peak	1.00	150	Horizontal	Pass
4**	5118.250	44.11	0.59	54.0	-9.89	AV	1.00	150	Horizontal	Pass
5	7995.500	56.29	4.26	74.0	-17.71	Peak	360.00	150	Horizontal	Pass
5**	7995.500	46.43	4.26	54.0	-7.57	AV	360.00	150	Horizontal	Pass
6	14052.500	55.67	6.67	74.0	-18.33	Peak	360.00	150	Horizontal	Pass
6**	14052.500	47.91	6.67	54.0	-6.09	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1844.400	37.30	-15.06	74.0	-36.70	Peak	218.00	150	Vertical	Pass
1**	1844.400	26.25	-15.06	54.0	-27.75	AV	218.00	150	Vertical	Pass
2	2437.900	93.41	-11.18	74.0	19.41	Peak	41.00	150	Vertical	N/A
2**	2437.900	87.40	-11.18	54.0	33.40	AV	41.00	150	Vertical	N/A
3	3487.750	45.65	-4.52	74.0	-28.35	Peak	73.00	150	Vertical	Pass
3**	3487.750	37.68	-4.52	54.0	-16.32	AV	73.00	150	Vertical	Pass
4	5064.500	52.23	0.72	74.0	-21.77	Peak	31.00	150	Vertical	Pass
4**	5064.500	43.87	0.72	54.0	-10.13	AV	31.00	150	Vertical	Pass
5	7922.250	56.18	4.36	74.0	-17.82	Peak	255.00	150	Vertical	Pass
5**	7922.250	47.26	4.36	54.0	-6.74	AV	255.00	150	Vertical	Pass
6	13811.000	55.45	6.95	74.0	-18.55	Peak	170.00	150	Vertical	Pass
6**	13811.000	47.30	6.95	54.0	-6.70	AV	170.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1353.600	36.20	-16.32	74.0	-37.80	Peak	41.00	150	Horizontal	Pass
1**	1353.600	24.39	-16.32	54.0	-29.61	AV	41.00	150	Horizontal	Pass
2	2461.200	104.50	-11.45	74.0	30.50	Peak	52.00	150	Horizontal	N/A
2**	2461.200	98.93	-11.45	54.0	44.93	AV	52.00	150	Horizontal	N/A
3	5907.500	53.61	2.69	74.0	-20.39	Peak	343.00	150	Horizontal	Pass
3**	5907.500	44.35	2.69	54.0	-9.65	AV	343.00	150	Horizontal	Pass
4	7985.500	55.54	3.89	74.0	-18.46	Peak	197.00	150	Horizontal	Pass
4**	7985.500	46.25	3.89	54.0	-7.75	AV	197.00	150	Horizontal	Pass
5	14061.000	55.76	6.40	74.0	-18.24	Peak	128.00	150	Horizontal	Pass
5**	14061.000	47.25	6.40	54.0	-6.75	AV	128.00	150	Horizontal	Pass
6	17091.000	55.13	4.75	74.0	-18.87	Peak	68.00	150	Horizontal	Pass
6**	17091.000	45.97	4.75	54.0	-8.03	AV	68.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2041.400	38.40	-13.77	74.0	-35.60	Peak	10.00	150	Vertical	Pass
1**	2041.400	27.05	-13.77	54.0	-26.95	AV	10.00	150	Vertical	Pass
2	2461.100	91.49	-11.46	74.0	17.49	Peak	41.00	150	Vertical	N/A
2**	2461.100	85.63	-11.46	54.0	31.63	AV	41.00	150	Vertical	N/A
3	3642.250	47.82	-3.85	74.0	-26.18	Peak	294.00	150	Vertical	Pass
3**	3642.250	37.14	-3.85	54.0	-16.86	AV	294.00	150	Vertical	Pass
4	6668.000	54.19	2.33	74.0	-19.81	Peak	308.00	150	Vertical	Pass
4**	6668.000	45.31	2.33	54.0	-8.69	AV	308.00	150	Vertical	Pass
5	13372.000	56.72	6.36	74.0	-17.28	Peak	69.00	150	Vertical	Pass
5**	13372.000	48.59	6.36	54.0	-5.41	AV	69.00	150	Vertical	Pass
6	17084.000	54.33	4.47	74.0	-19.67	Peak	29.00	150	Vertical	Pass
6**	17084.000	45.22	4.47	54.0	-8.78	AV	29.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2097.200	39.48	-13.07	74.0	-34.52	Peak	284.00	150	Horizontal	Pass
1**	2097.200	27.73	-13.07	54.0	-26.27	AV	284.00	150	Horizontal	Pass
2	2409.400	104.26	-11.43	74.0	30.26	Peak	60.00	150	Horizontal	N/A
2**	2409.400	97.52	-11.43	54.0	43.52	AV	60.00	150	Horizontal	N/A
3	4995.500	52.04	0.65	74.0	-21.96	Peak	192.00	150	Horizontal	Pass
3**	4995.500	42.27	0.65	54.0	-11.73	AV	192.00	150	Horizontal	Pass
4	6497.250	54.07	2.00	74.0	-19.93	Peak	295.00	150	Horizontal	Pass
4**	6497.250	44.59	2.00	54.0	-9.41	AV	295.00	150	Horizontal	Pass
5	9311.500	53.37	3.38	74.0	-20.63	Peak	273.00	150	Horizontal	Pass
5**	9311.500	44.16	3.38	54.0	-9.84	AV	273.00	150	Horizontal	Pass
6	12007.999	55.06	3.64	74.0	-18.94	Peak	360.00	150	Horizontal	Pass
6**	12007.999	46.80	3.64	54.0	-7.20	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1781.000	36.35	-15.96	74.0	-37.65	Peak	59.00	150	Vertical	Pass
1**	1781.000	25.77	-15.96	54.0	-28.23	AV	59.00	150	Vertical	Pass
2	2409.300	90.26	-11.41	74.0	16.26	Peak	84.00	150	Vertical	N/A
2**	2409.300	84.31	-11.41	54.0	30.31	AV	84.00	150	Vertical	N/A
3	3745.000	47.61	-2.13	74.0	-26.39	Peak	73.00	150	Vertical	Pass
3**	3745.000	38.36	-2.13	54.0	-15.64	AV	73.00	150	Vertical	Pass
4	7794.500	55.78	4.37	74.0	-18.22	Peak	164.00	150	Vertical	Pass
4**	7794.500	47.09	4.37	54.0	-6.91	AV	164.00	150	Vertical	Pass
5	10068.000	54.33	3.28	74.0	-19.67	Peak	38.00	150	Vertical	Pass
5**	10068.000	44.41	3.28	54.0	-9.59	AV	38.00	150	Vertical	Pass
6	13366.000	55.76	6.40	74.0	-18.24	Peak	243.00	150	Vertical	Pass
6**	13366.000	47.92	6.40	54.0	-6.08	AV	243.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1896.700	37.46	-15.10	74.0	-36.54	Peak	305.00	150	Horizontal	Pass
1**	1896.700	26.93	-15.10	54.0	-27.07	AV	305.00	150	Horizontal	Pass
2	2438.300	103.82	-11.19	74.0	29.82	Peak	55.00	150	Horizontal	N/A
2**	2438.300	98.13	-11.19	54.0	44.13	AV	55.00	150	Horizontal	N/A
3	3488.500	46.53	-4.56	74.0	-27.47	Peak	66.00	150	Horizontal	Pass
3**	3488.500	36.22	-4.56	54.0	-17.78	AV	66.00	150	Horizontal	Pass
4	7911.250	55.95	4.19	74.0	-18.05	Peak	288.00	150	Horizontal	Pass
4**	7911.250	47.41	4.19	54.0	-6.59	AV	288.00	150	Horizontal	Pass
5	11958.500	55.10	3.89	74.0	-18.90	Peak	57.00	150	Horizontal	Pass
5**	11958.500	45.72	3.89	54.0	-8.28	AV	57.00	150	Horizontal	Pass
6	14052.500	55.86	6.67	74.0	-18.14	Peak	118.00	150	Horizontal	Pass
6**	14052.500	47.46	6.67	54.0	-6.54	AV	118.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1289.000	36.13	-16.51	74.0	-37.87	Peak	139.00	150	Vertical	Pass
1**	1289.000	24.48	-16.51	54.0	-29.52	AV	139.00	150	Vertical	Pass
2	2197.200	40.45	-11.41	74.0	-33.55	Peak	303.00	150	Vertical	Pass
2**	2197.200	29.95	-11.41	54.0	-24.05	AV	303.00	150	Vertical	Pass
3	2435.900	90.91	-11.14	74.0	16.91	Peak	27.00	150	Vertical	N/A
3**	2435.900	84.40	-11.14	54.0	30.40	AV	27.00	150	Vertical	N/A
4	5534.750	53.17	1.12	74.0	-20.83	Peak	349.00	150	Vertical	Pass
4**	5534.750	44.47	1.12	54.0	-9.53	AV	349.00	150	Vertical	Pass
5	7803.750	55.65	3.95	74.0	-18.35	Peak	-1.00	150	Vertical	Pass
5**	7803.750	45.98	3.95	54.0	-8.02	AV	-1.00	150	Vertical	Pass
6	14063.500	55.76	6.33	74.0	-18.24	Peak	333.00	150	Vertical	Pass
6**	14063.500	47.23	6.33	54.0	-6.77	AV	333.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2175.300	40.00	-12.26	74.0	-34.00	Peak	112.00	150	Horizontal	Pass
1**	2175.300	29.36	-12.26	54.0	-24.64	AV	112.00	150	Horizontal	Pass
2	2460.700	103.25	-11.47	74.0	29.25	Peak	27.00	150	Horizontal	N/A
2**	2460.700	96.98	-11.47	54.0	42.98	AV	27.00	150	Horizontal	N/A
3	3618.000	48.73	-3.40	74.0	-25.27	Peak	94.00	150	Horizontal	Pass
3**	3618.000	37.55	-3.40	54.0	-16.45	AV	94.00	150	Horizontal	Pass
4	5174.250	52.10	0.70	74.0	-21.90	Peak	219.00	150	Horizontal	Pass
4**	5174.250	42.68	0.70	54.0	-11.32	AV	219.00	150	Horizontal	Pass
5	6912.000	55.01	2.27	74.0	-18.99	Peak	260.00	150	Horizontal	Pass
5**	6912.000	45.51	2.27	54.0	-8.49	AV	260.00	150	Horizontal	Pass
6	13807.000	55.87	7.01	74.0	-18.13	Peak	128.00	150	Horizontal	Pass
6**	13807.000	47.72	7.01	54.0	-6.28	AV	128.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2130.900	39.47	-12.59	74.0	-34.53	Peak	223.00	150	Vertical	Pass
1**	2130.900	28.58	-12.59	54.0	-25.42	AV	223.00	150	Vertical	Pass
2	2460.900	88.96	-11.47	74.0	14.96	Peak	34.00	150	Vertical	N/A
2**	2460.900	82.68	-11.47	54.0	28.68	AV	34.00	150	Vertical	N/A
3	4672.750	51.12	-0.26	74.0	-22.88	Peak	315.00	150	Vertical	Pass
3**	4672.750	41.32	-0.26	54.0	-12.68	AV	315.00	150	Vertical	Pass
4	7403.750	55.32	3.82	74.0	-18.68	Peak	328.00	150	Vertical	Pass
4**	7403.750	45.87	3.82	54.0	-8.13	AV	328.00	150	Vertical	Pass
5	11969.000	54.39	3.88	74.0	-19.61	Peak	79.00	150	Vertical	Pass
5**	11969.000	45.33	3.88	54.0	-8.67	AV	79.00	150	Vertical	Pass
6	14554.500	55.27	6.08	74.0	-18.73	Peak	202.00	150	Vertical	Pass
6**	14554.500	45.68	6.08	54.0	-8.32	AV	202.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2005.900	38.19	-14.19	74.0	-35.81	Peak	248.00	150	Horizontal	Pass
1**	2005.900	28.34	-14.19	54.0	-25.66	AV	248.00	150	Horizontal	Pass
2	2435.400	104.17	-11.12	74.0	30.17	Peak	62.00	150	Horizontal	N/A
2**	2435.400	96.38	-11.12	54.0	42.38	AV	62.00	150	Horizontal	N/A
3	3886.500	48.43	-2.46	74.0	-25.57	Peak	328.00	150	Horizontal	Pass
3**	3886.500	37.91	-2.46	54.0	-16.09	AV	328.00	150	Horizontal	Pass
4	6024.000	53.58	2.53	74.0	-20.42	Peak	202.00	150	Horizontal	Pass
4**	6024.000	43.93	2.53	54.0	-10.07	AV	202.00	150	Horizontal	Pass
5	11301.500	53.96	3.59	74.0	-20.04	Peak	294.00	150	Horizontal	Pass
5**	11301.500	45.69	3.59	54.0	-8.31	AV	294.00	150	Horizontal	Pass
6	13161.500	55.38	5.37	74.0	-18.62	Peak	252.00	150	Horizontal	Pass
6**	13161.500	45.69	5.37	54.0	-8.31	AV	252.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1907.000	37.90	-14.77	74.0	-36.10	Peak	148.00	150	Vertical	Pass
1**	1907.000	27.59	-14.77	54.0	-26.41	AV	148.00	150	Vertical	Pass
2	2435.300	89.95	-11.12	74.0	15.95	Peak	35.00	150	Vertical	N/A
2**	2435.300	82.28	-11.12	54.0	28.28	AV	35.00	150	Vertical	N/A
3	3883.500	48.09	-2.38	74.0	-25.91	Peak	211.00	150	Vertical	Pass
3**	3883.500	39.53	-2.38	54.0	-14.47	AV	211.00	150	Vertical	Pass
4	7781.000	55.93	4.61	74.0	-18.07	Peak	44.00	150	Vertical	Pass
4**	7781.000	46.84	4.61	54.0	-7.16	AV	44.00	150	Vertical	Pass
5	10795.500	53.08	3.29	74.0	-20.92	Peak	231.00	150	Vertical	Pass
5**	10795.500	44.92	3.29	54.0	-9.08	AV	231.00	150	Vertical	Pass
6	13799.999	57.24	7.09	74.0	-16.76	Peak	360.00	150	Vertical	Pass
6**	13799.999	47.39	7.09	54.0	-6.61	AV	360.00	150	Vertical	Pass