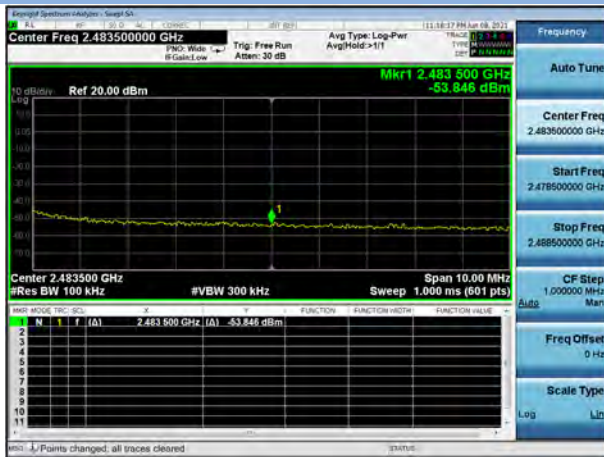
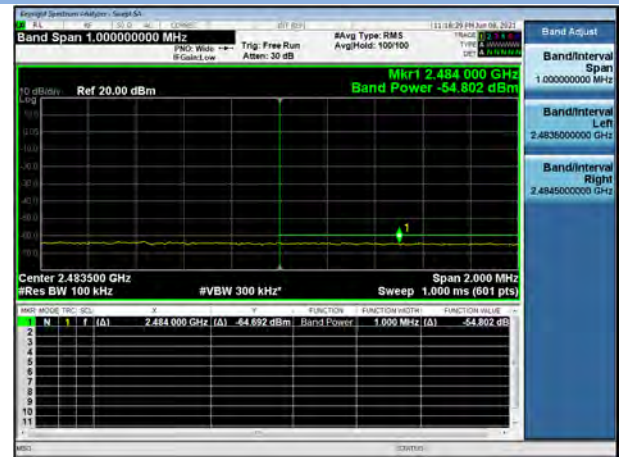


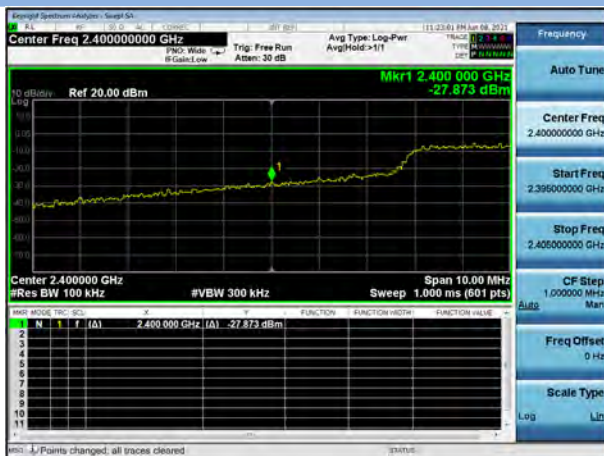
802.11ax-20 MHz(SU) HIGH CHANNEL, Carrier level



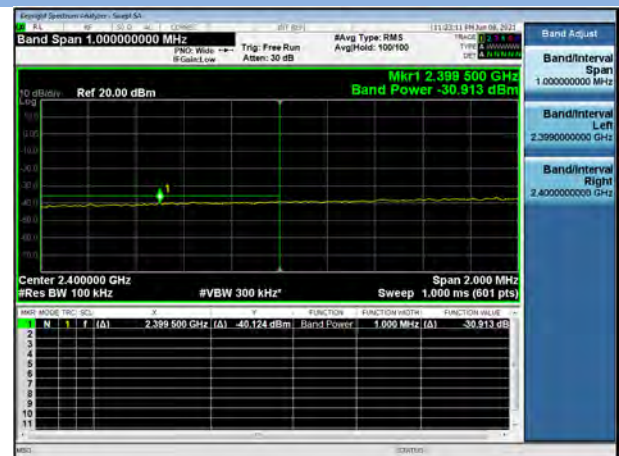
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



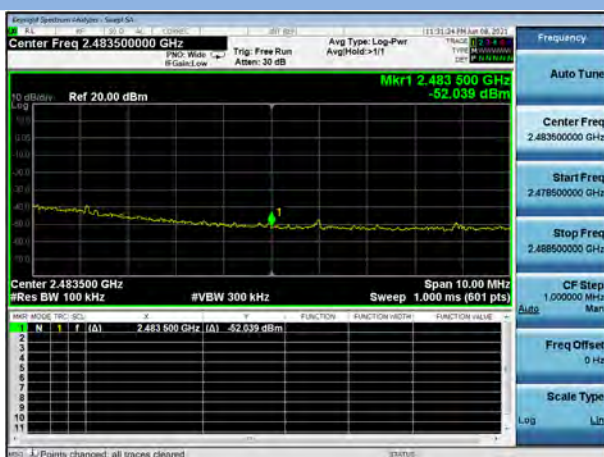
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



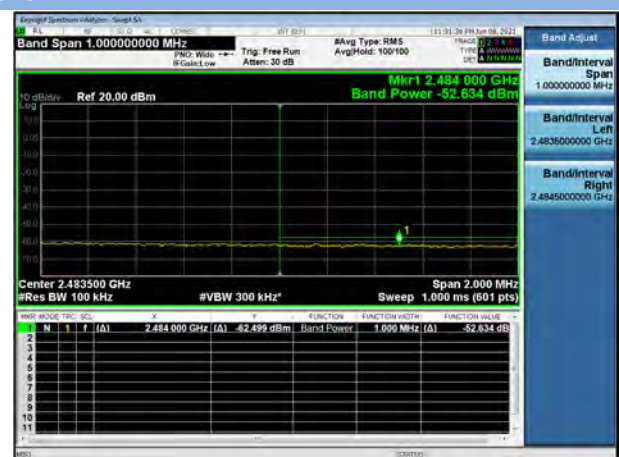
802.11ax-40 MHz(SU) LOW CHANNEL, Reference level



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



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

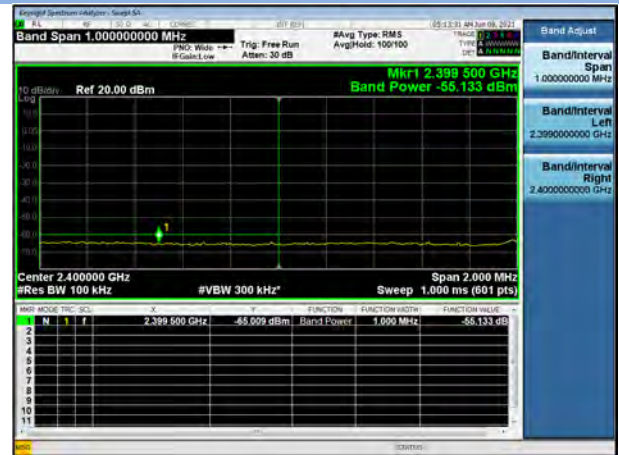


Aux. Antenna

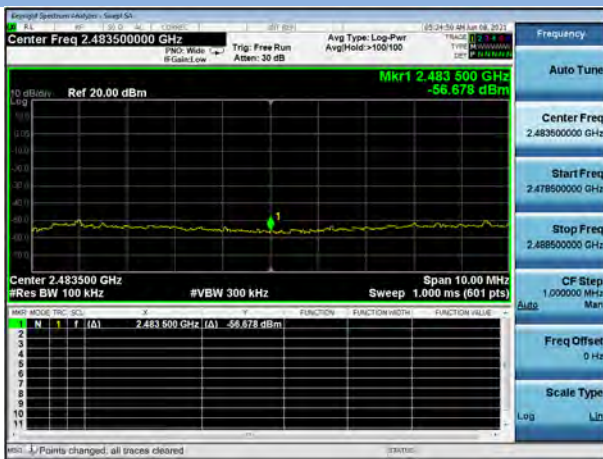
802.11b LOW CHANNEL, Carrier level



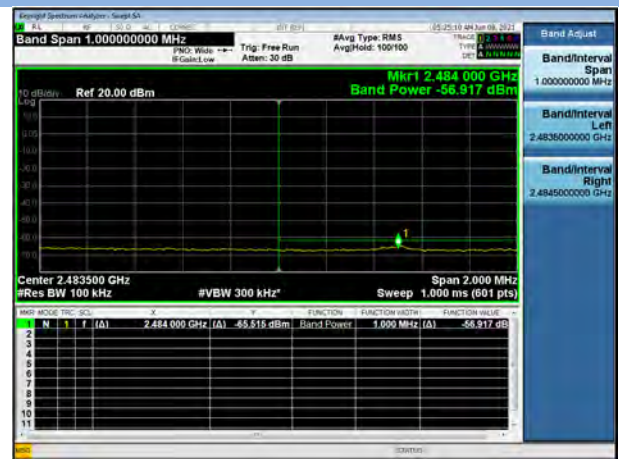
802.11b LOW CHANNEL, Reference level



802.11b HIGH CHANNEL, Carrier level



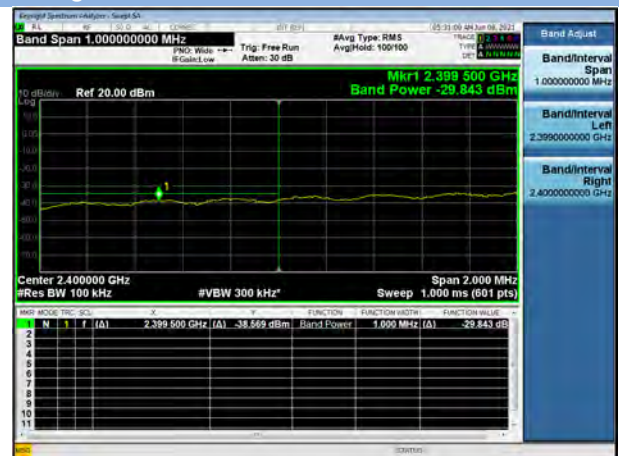
802.11b HIGH CHANNEL, Reference level



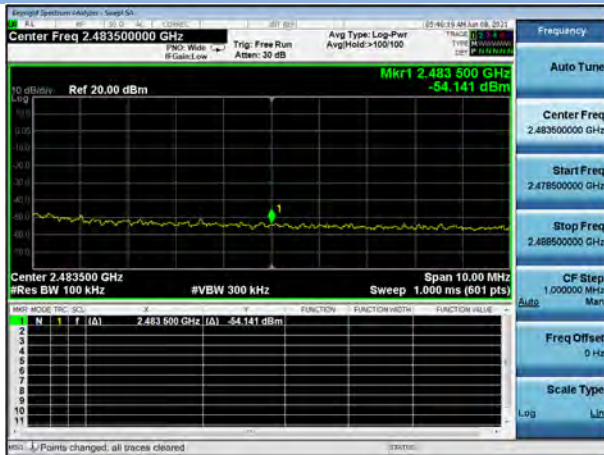
802.11g LOW CHANNEL, Carrier level



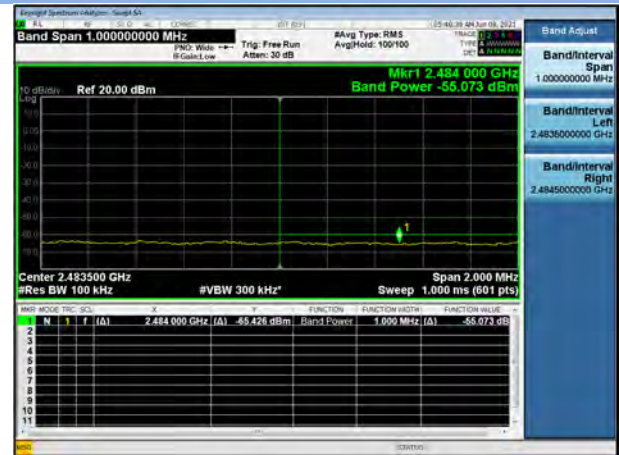
802.11g LOW CHANNEL, Reference level



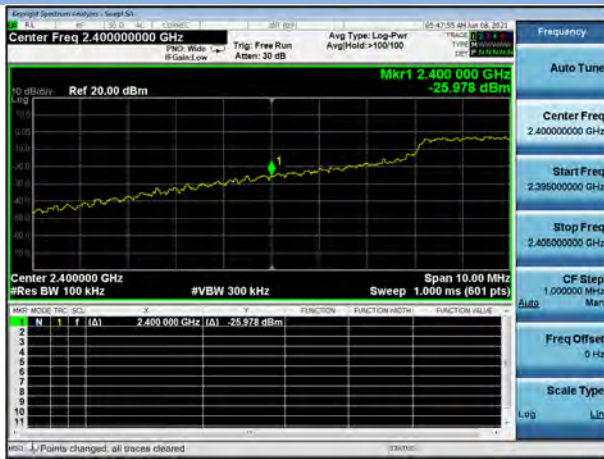
802.11g HIGH CHANNEL, Carrier level



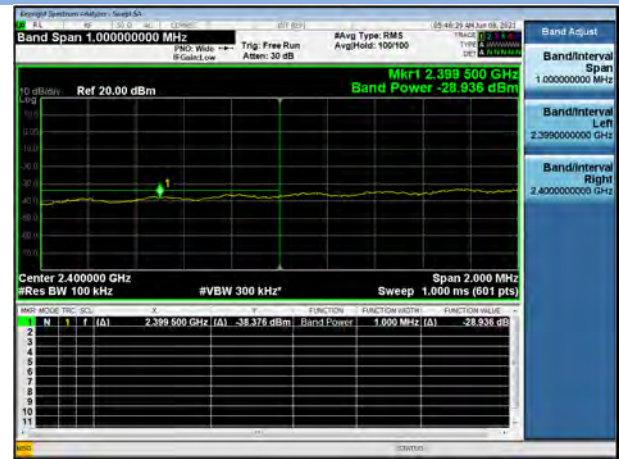
802.11g HIGH CHANNEL, Reference level



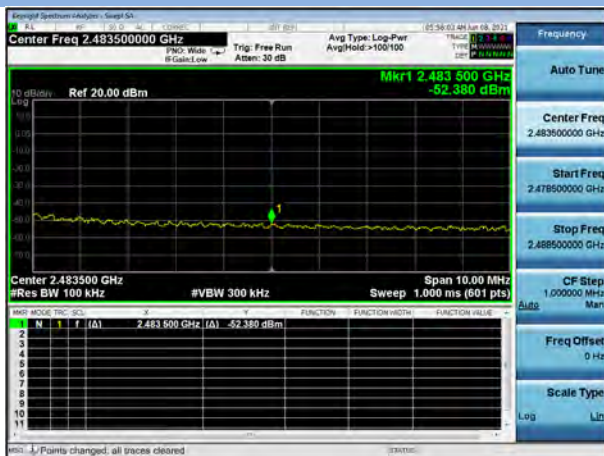
802.11n-20 MHz LOW CHANNEL, Carrier level



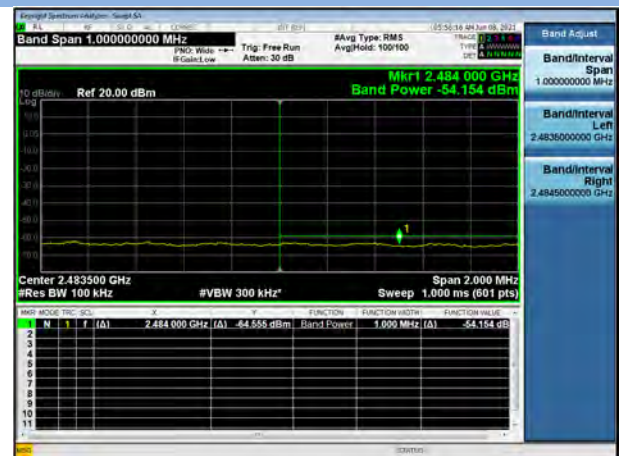
802.11n-20 MHz LOW CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Carrier level



802.11n-20 MHz HIGH CHANNEL, Reference level



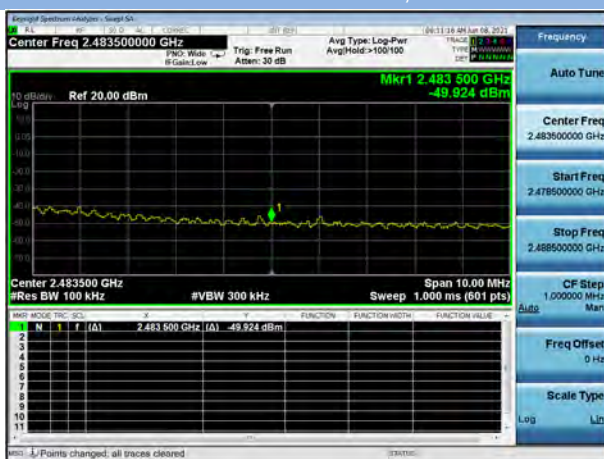
802.11n-40 MHz LOW CHANNEL, Carrier level



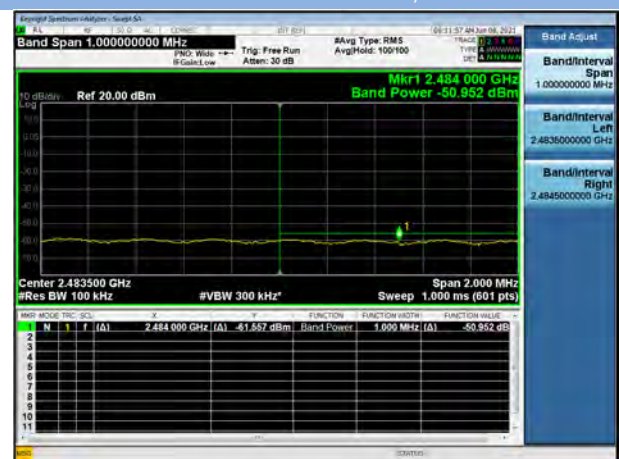
802.11n-40 MHz LOW CHANNEL, Reference level



802.11n-40 MHz HIGH CHANNEL, Carrier level



802.11n-40 MHz HIGH CHANNEL, Reference level



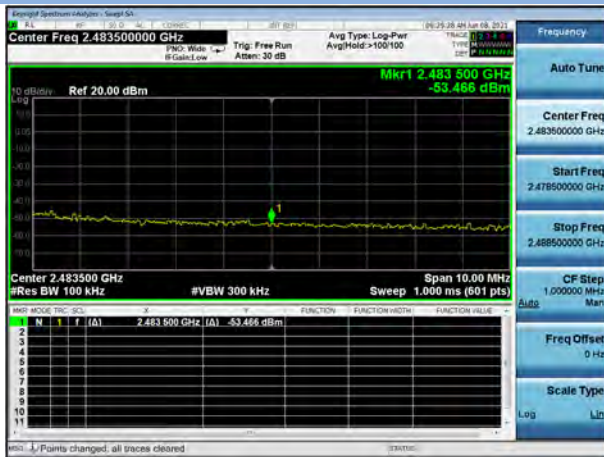
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



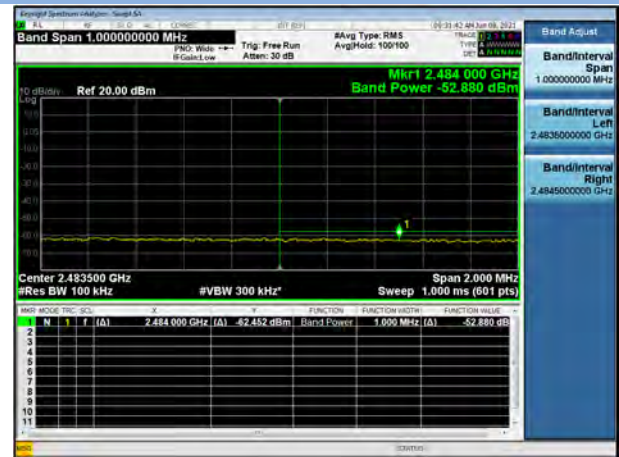
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



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



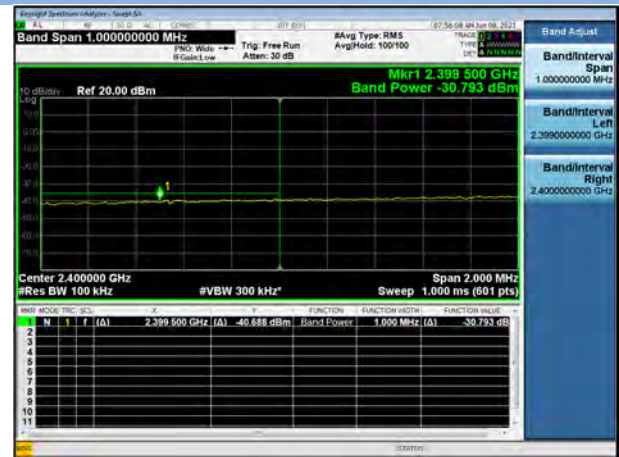
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



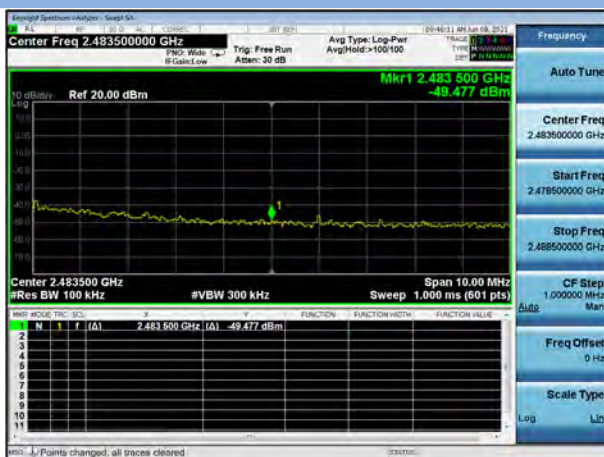
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



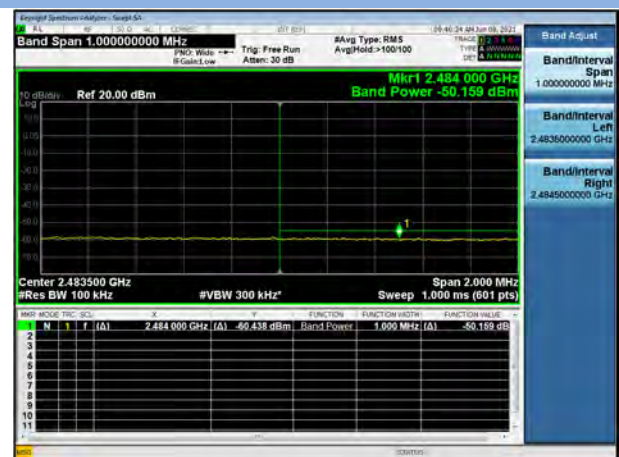
802.11ax-40 MHz(SU) LOW CHANNEL, Reference level



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



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



MIMO-Main Antenna

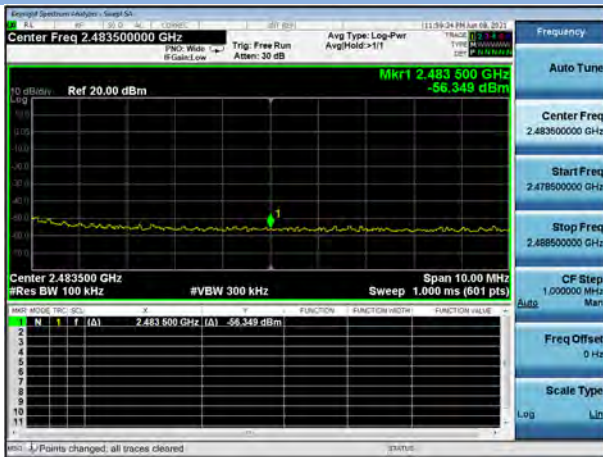
802.11g LOW CHANNEL, Carrier level



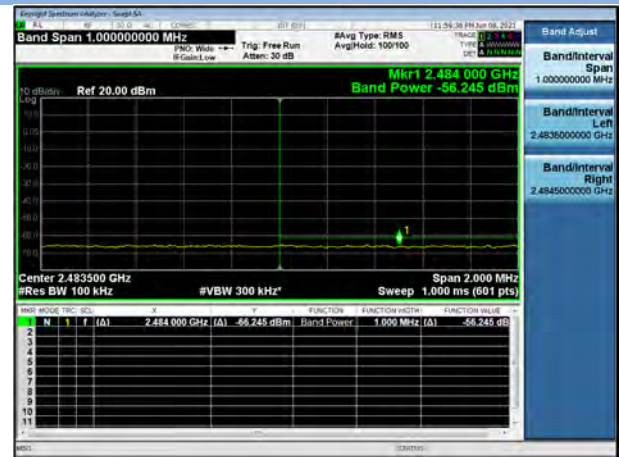
802.11g LOW CHANNEL, Reference level



802.11g HIGH CHANNEL, Carrier level



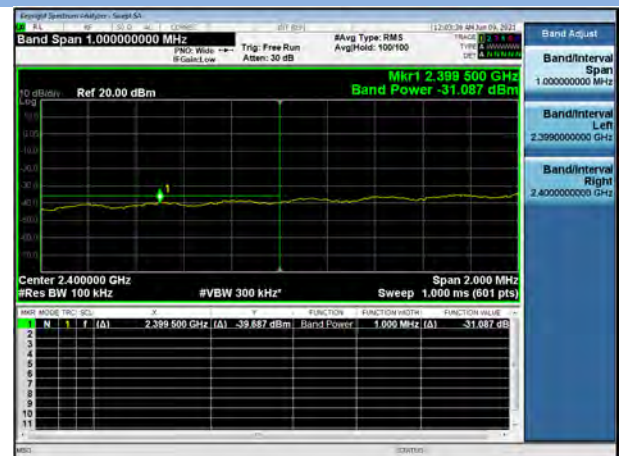
802.11g HIGH CHANNEL, Reference level



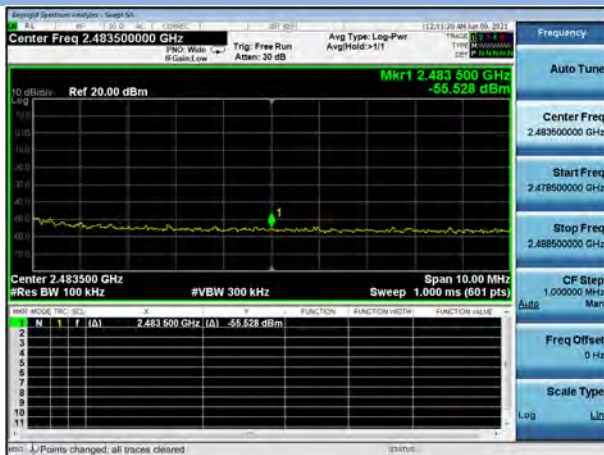
802.11n-20 MHz LOW CHANNEL, Carrier level



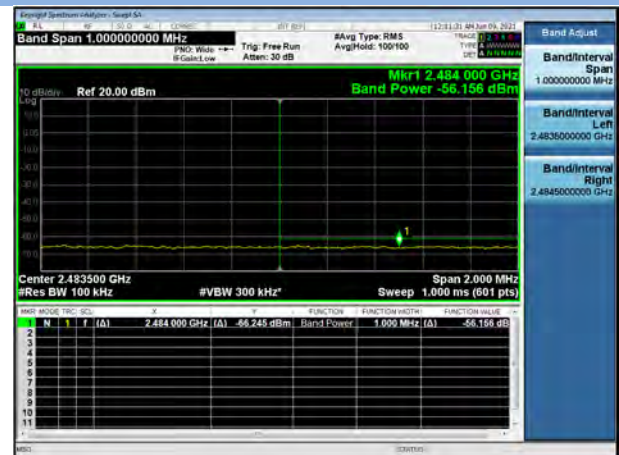
802.11n-20 MHz LOW CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Carrier level



802.11n-20 MHz HIGH CHANNEL, Reference level



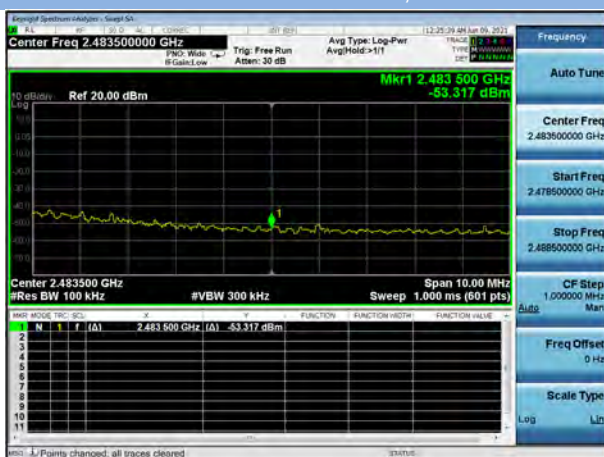
802.11n-40 MHz LOW CHANNEL, Carrier level



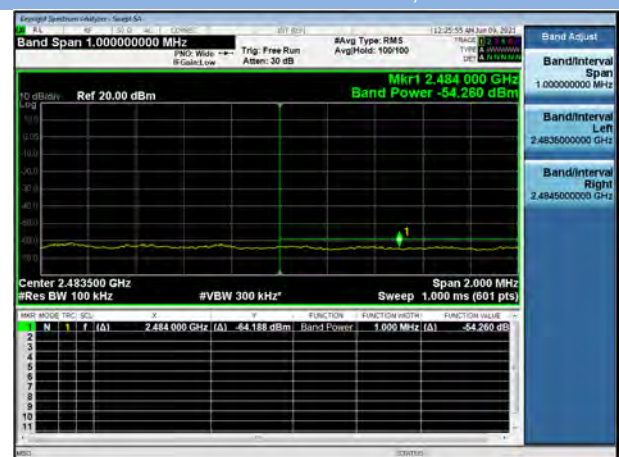
802.11n-40 MHz LOW CHANNEL, Reference level



802.11n-40 MHz HIGH CHANNEL, Carrier level



802.11n-40 MHz HIGH CHANNEL, Reference level



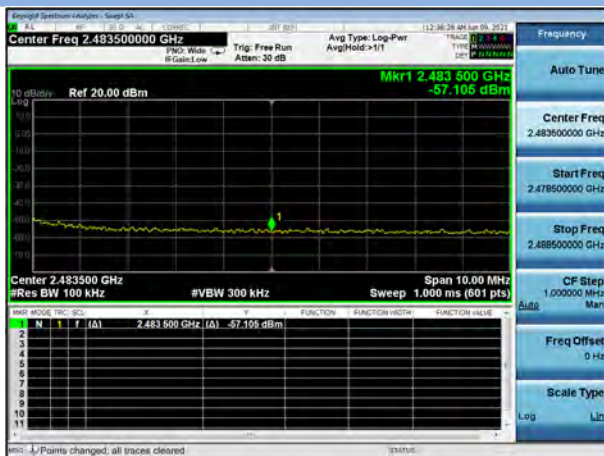
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



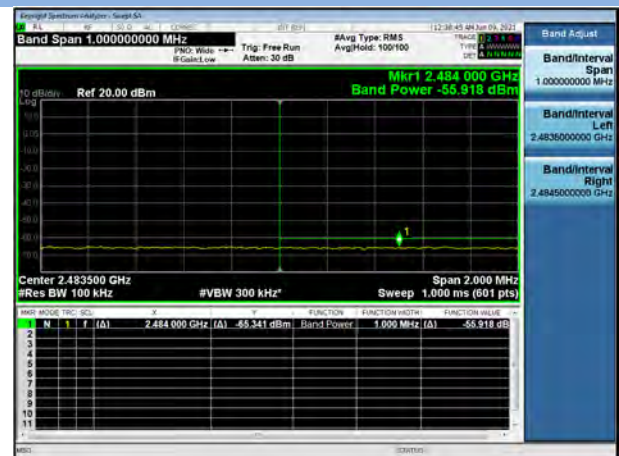
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



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



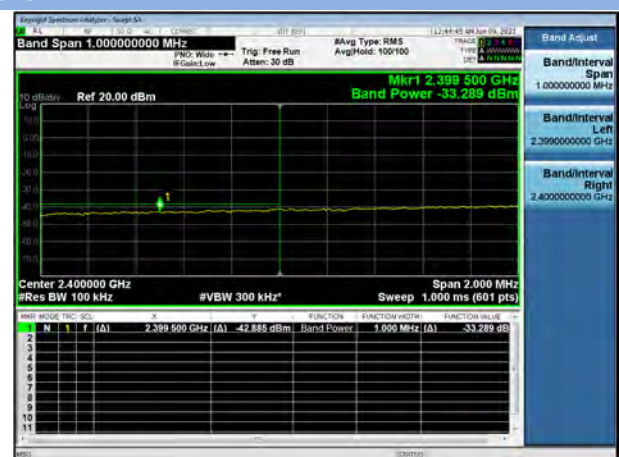
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



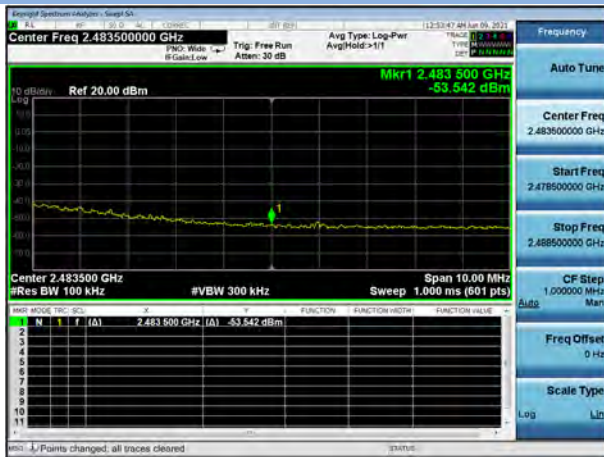
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



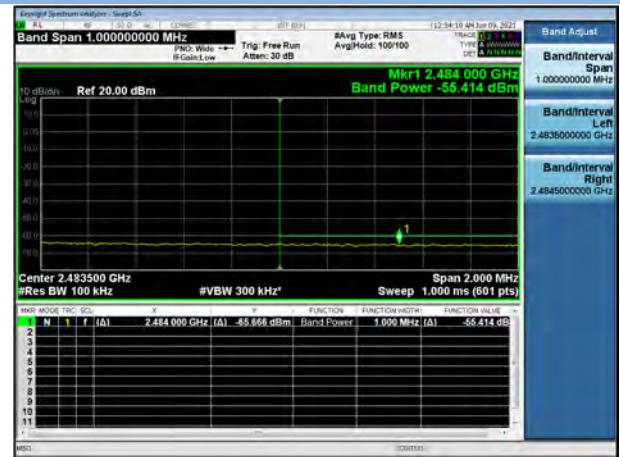
802.11ax-40 MHz(SU) LOW CHANNEL, Reference level



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



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

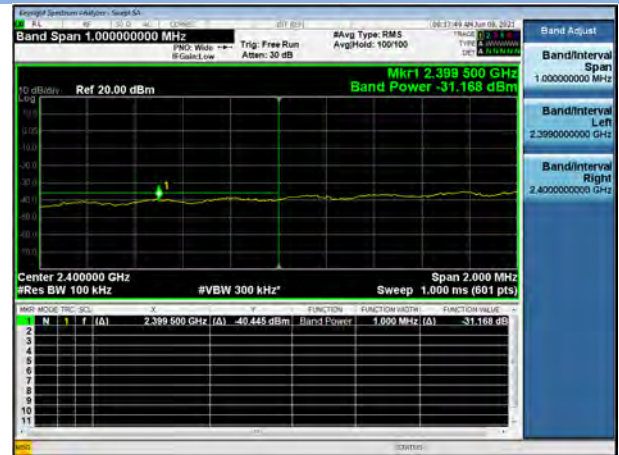


MIMO-Aux. Antenna

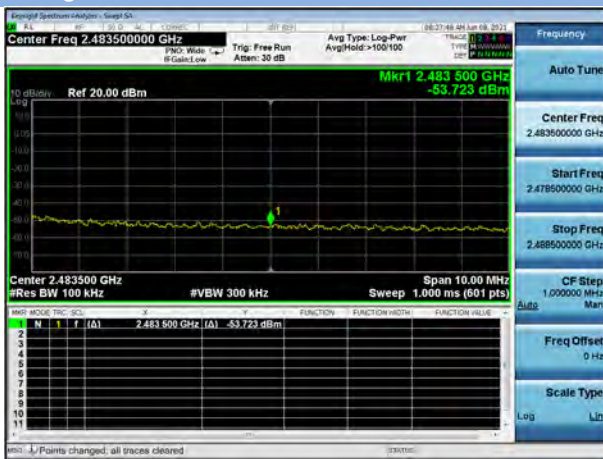
802.11g LOW CHANNEL, Carrier level



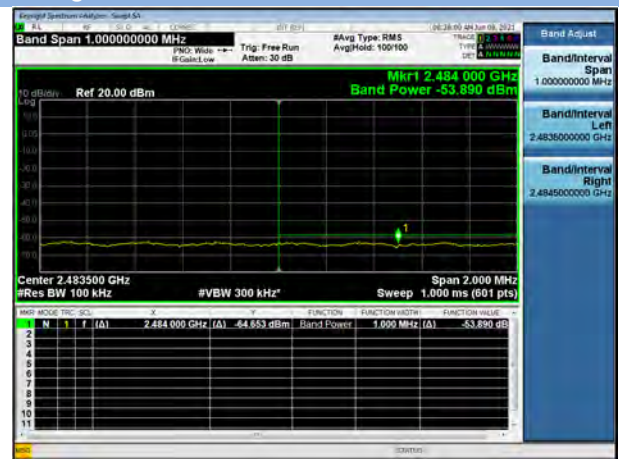
802.11g LOW CHANNEL, Reference level



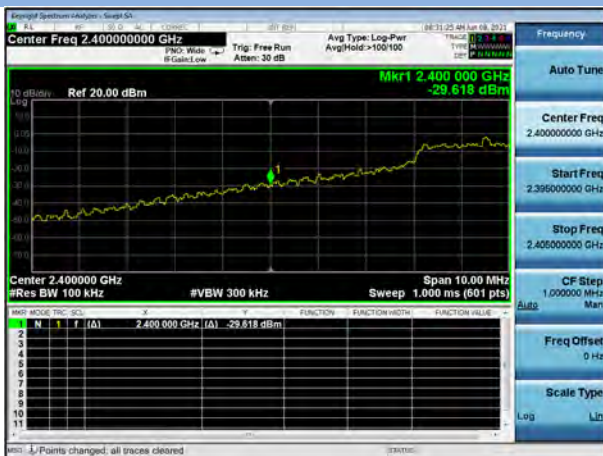
802.11g HIGH CHANNEL, Carrier level



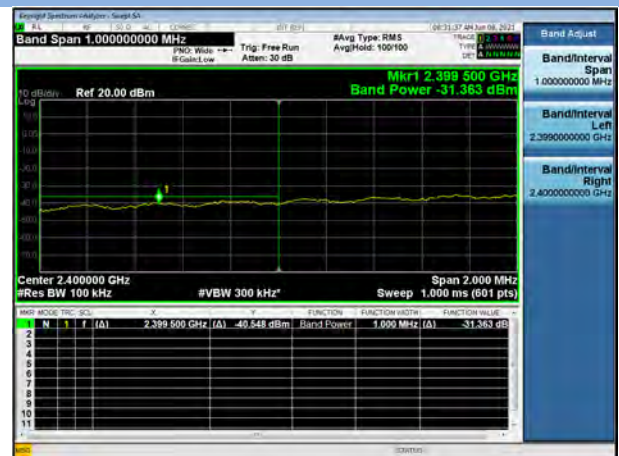
802.11g HIGH CHANNEL, Reference level



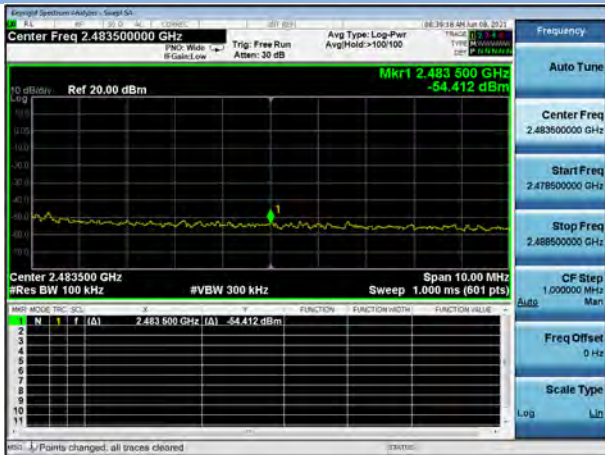
802.11n-20 MHz LOW CHANNEL, Carrier level



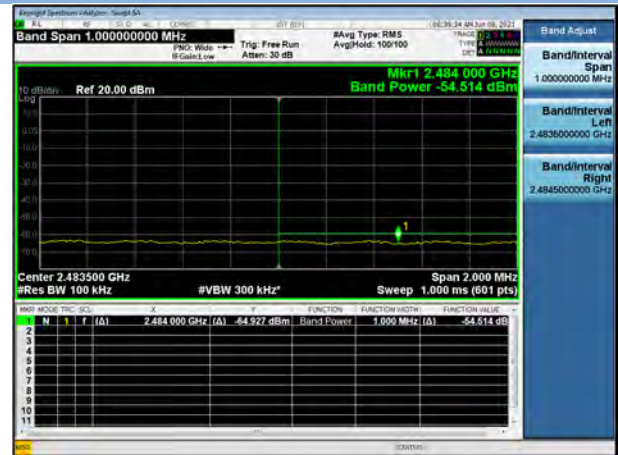
802.11n-20 MHz LOW CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Carrier level



802.11n-20 MHz HIGH CHANNEL, Reference level



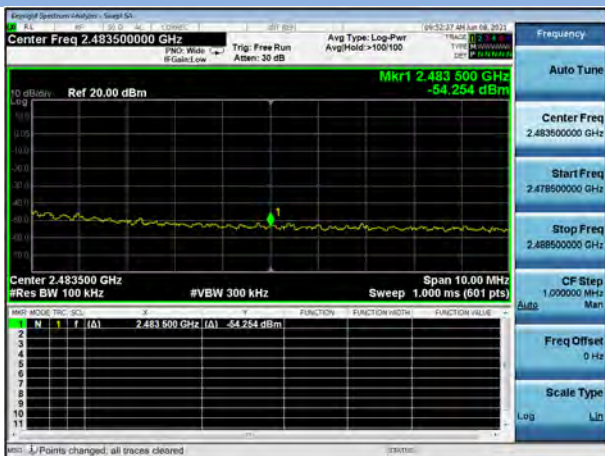
802.11n-40 MHz LOW CHANNEL, Carrier level



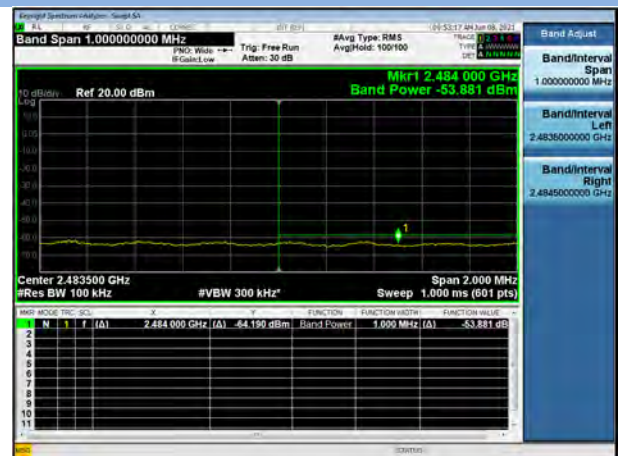
802.11n-40 MHz LOW CHANNEL, Reference level



802.11n-40 MHz HIGH CHANNEL, Carrier level



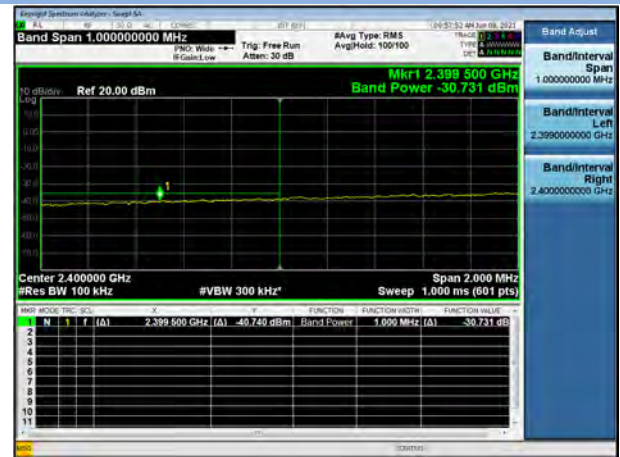
802.11n-40 MHz HIGH CHANNEL, Reference level



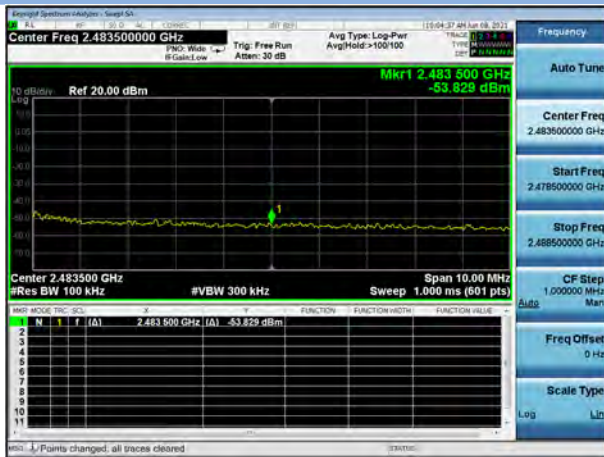
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



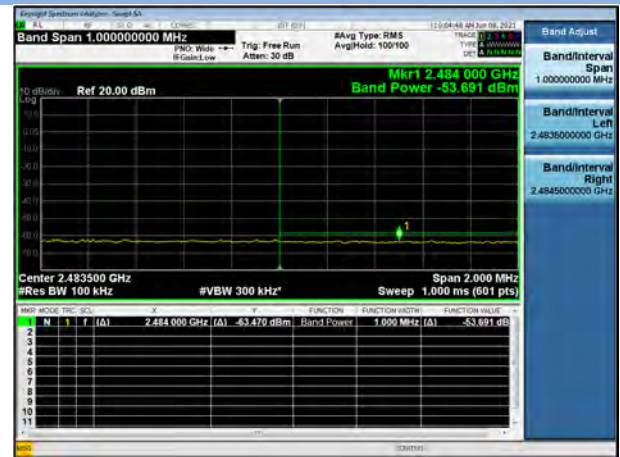
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



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



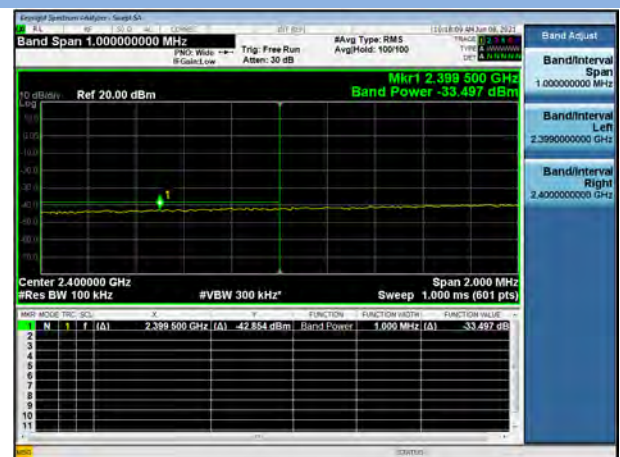
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



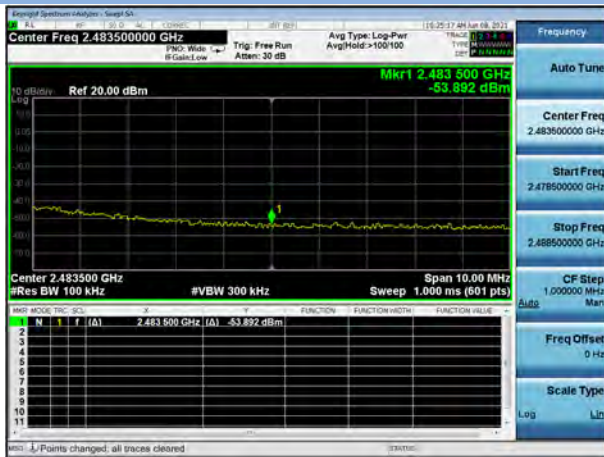
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



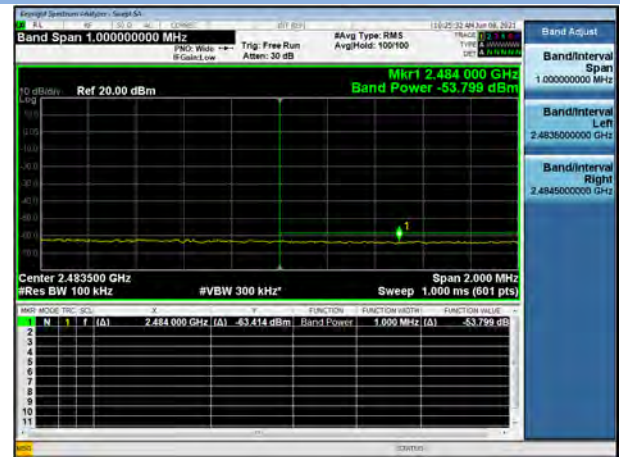
802.11ax-40 MHz(SU) LOW CHANNEL, Reference level



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



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



A.5 Conducted Emissions

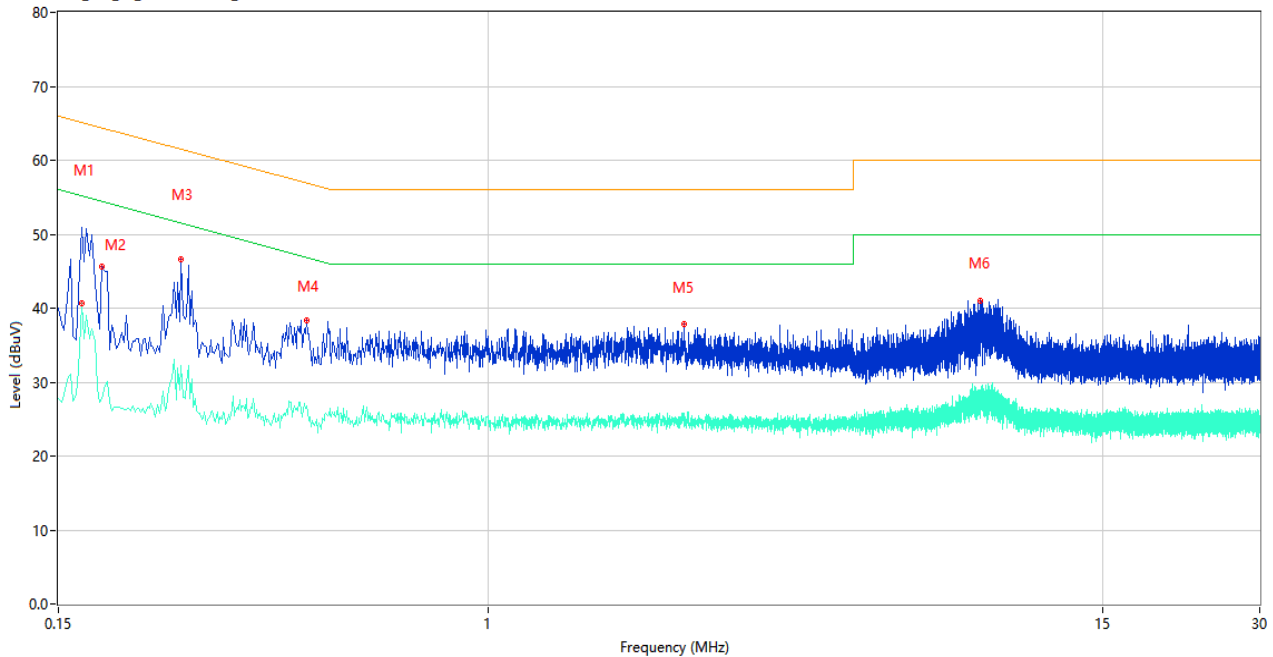
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

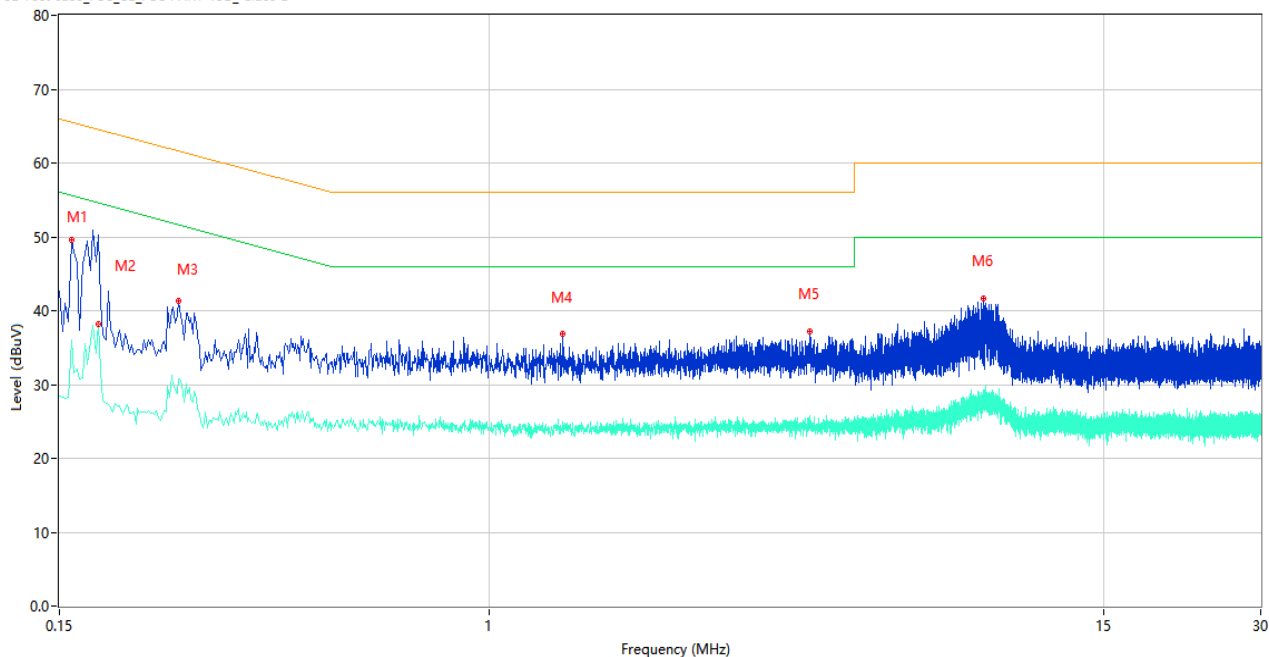
CE Test case_FCC_CE_FCC PART 15B_ Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.166	50.90	10.40	65.16	-14.26	Peak	L	Pass
1**	0.166	40.74	10.40	55.16	-14.42	AV	L	Pass
2	0.182	45.56	10.39	64.39	-18.83	Peak	L	Pass
2**	0.182	27.82	10.39	54.39	-26.57	AV	L	Pass
3	0.258	46.62	10.34	61.50	-14.88	Peak	L	Pass
3**	0.258	32.23	10.34	51.50	-19.27	AV	L	Pass
4	0.448	38.35	10.30	56.91	-18.56	Peak	L	Pass
4**	0.448	26.86	10.30	46.91	-20.05	AV	L	Pass
5	2.372	37.89	10.27	56.00	-18.11	Peak	L	Pass
5**	2.372	25.73	10.27	46.00	-20.27	AV	L	Pass
6	8.738	40.95	10.36	60.00	-19.05	Peak	L	Pass
6**	8.738	27.50	10.36	50.00	-22.50	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	0.164	37.39	10.40	65.26	-27.87	Peak	N	Pass
1**	0.164	30.77	10.40	55.26	-24.49	AV	N	Pass
2	0.178	50.28	10.39	64.58	-14.30	Peak	N	Pass
2**	0.178	38.21	10.39	54.58	-16.37	AV	N	Pass
3	0.254	41.32	10.34	61.63	-20.31	Peak	N	Pass
3**	0.254	30.68	10.34	51.63	-20.95	AV	N	Pass
4	1.382	36.84	10.25	56.00	-19.16	Peak	N	Pass
4**	1.382	24.89	10.25	46.00	-21.11	AV	N	Pass
5	4.106	37.22	10.31	56.00	-18.78	Peak	N	Pass
5**	4.106	25.73	10.31	46.00	-20.27	AV	N	Pass
6	8.814	41.66	10.37	60.00	-18.34	Peak	N	Pass
6**	8.814	27.18	10.37	50.00	-22.82	AV	N	Pass

A.6 Radiated Emission

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

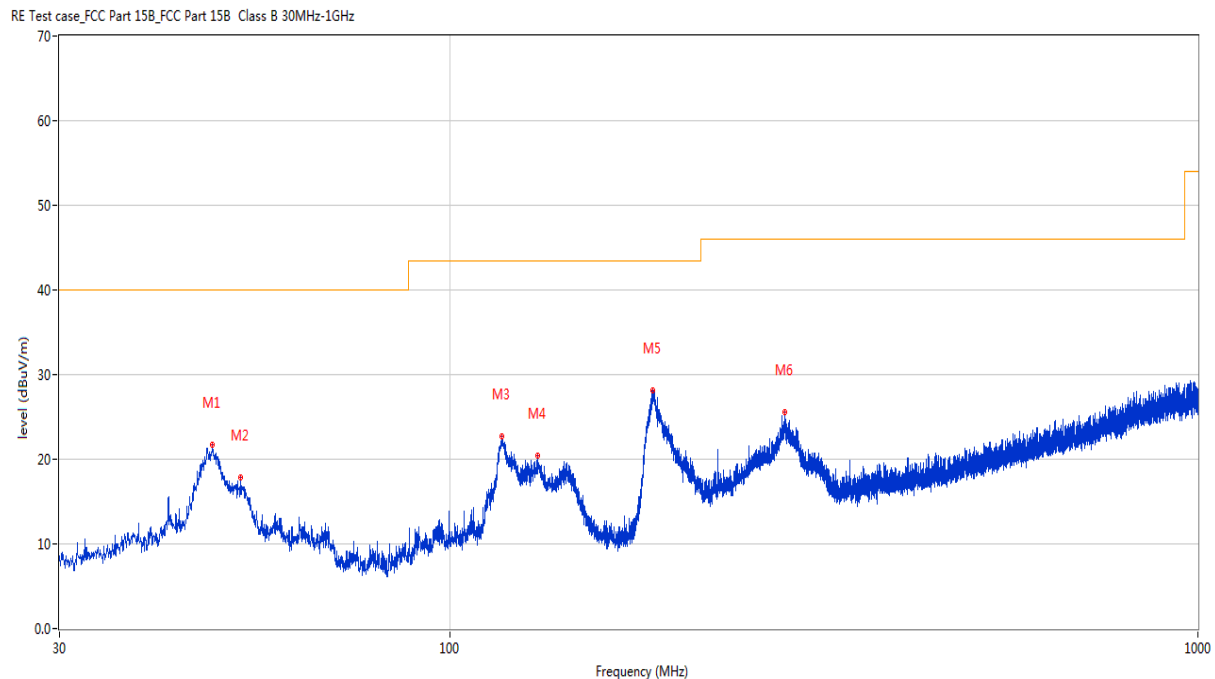
Note²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

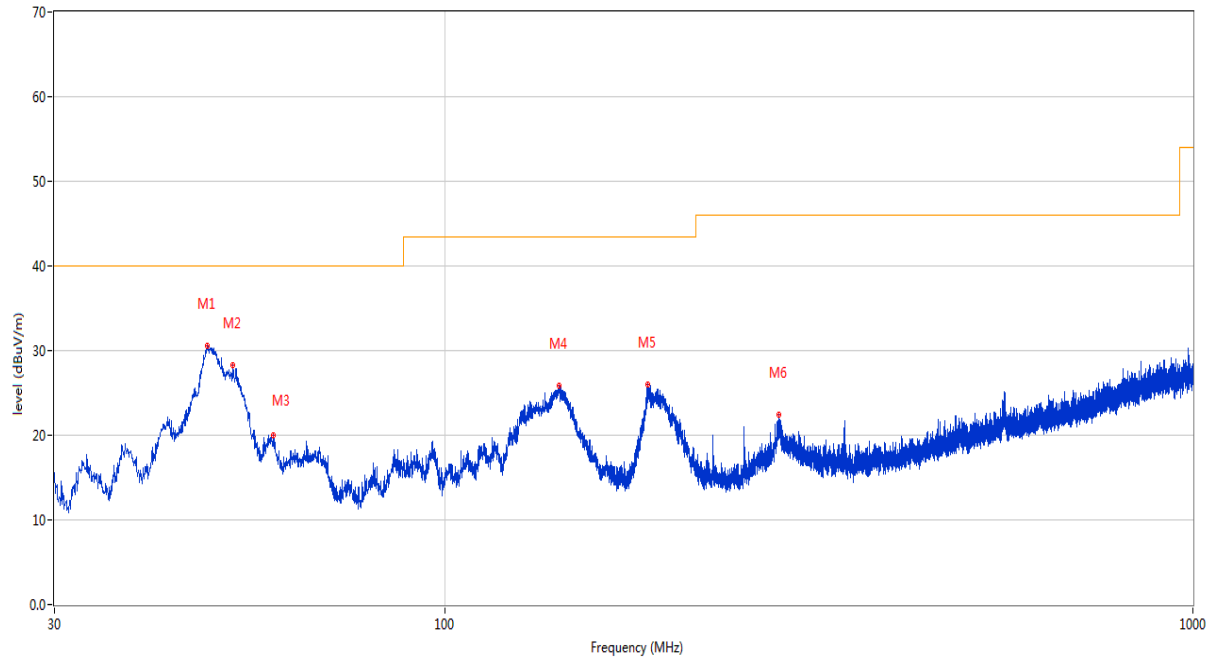
30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.090	21.65	-22.62	40.0	-18.35	Peak	360.00	200	Horizontal	Pass
2	52.456	17.84	-23.09	40.0	-22.16	Peak	360.00	200	Horizontal	Pass
3	117.058	22.65	-25.84	43.5	-20.85	Peak	360.00	200	Horizontal	Pass
4	130.880	20.36	-27.14	43.5	-23.14	Peak	360.00	200	Horizontal	Pass
5	186.267	28.20	-25.42	43.5	-15.30	Peak	0.00	200	Horizontal	Pass
6	280.163	25.50	-21.77	46.0	-20.50	Peak	118.30	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.090	30.56	-22.62	40.0	-9.44	Peak	266.00	100	Vertical	Pass
2	52.019	28.34	-23.17	40.0	-11.66	Peak	282.20	100	Vertical	Pass
3	58.906	19.97	-24.03	40.0	-20.03	Peak	298.10	100	Vertical	Pass
4	141.938	25.85	-27.79	43.5	-17.65	Peak	139.70	100	Vertical	Pass
5	186.364	25.96	-25.42	43.5	-17.54	Peak	239.70	100	Vertical	Pass
6	279.581	22.37	-21.82	46.0	-23.63	Peak	198.80	200	Vertical	Pass

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

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

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

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1260.400	41.96	-17.82	74.0	-32.04	Peak	158.00	150	Horizontal	Pass
1**	1260.400	32.45	-17.82	54.0	-21.55	AV	158.00	150	Horizontal	Pass
2	2410.800	98.57	-13.45	74.0	24.57	Peak	238.00	150	Horizontal	N/A
2**	2410.800	95.69	-13.45	54.0	41.69	AV	238.00	150	Horizontal	N/A
3	4836.600	51.12	-4.04	74.0	-22.88	Peak	209.00	150	Horizontal	Pass
3**	4836.600	41.77	-4.04	54.0	-12.23	AV	209.00	150	Horizontal	Pass
4	6857.400	52.55	-1.50	74.0	-21.45	Peak	54.00	150	Horizontal	Pass
4**	6857.400	42.19	-1.50	54.0	-11.81	AV	54.00	150	Horizontal	Pass
5	12217.263	50.41	-0.34	74.0	-23.59	Peak	191.00	150	Horizontal	Pass
5**	12217.263	41.02	-0.34	54.0	-12.98	AV	191.00	150	Horizontal	Pass
6	16993.313	47.78	6.76	74.0	-26.22	Peak	123.00	150	Horizontal	Pass
6**	16993.313	37.93	6.76	54.0	-16.07	AV	123.00	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	1392.200	42.06	-17.55	74.0	-31.94	Peak	156.00	150	Vertical	Pass
1**	1392.200	32.91	-17.55	54.0	-21.09	AV	156.00	150	Vertical	Pass
2	2413.700	96.90	-13.53	74.0	22.90	Peak	300.00	150	Vertical	N/A
2**	2413.700	92.38	-13.53	54.0	38.38	AV	300.00	150	Vertical	N/A
3	4854.600	50.21	-3.67	74.0	-23.79	Peak	252.00	150	Vertical	Pass
3**	4854.600	41.50	-3.67	54.0	-12.50	AV	252.00	150	Vertical	Pass
4	6996.800	52.51	-1.20	74.0	-21.49	Peak	323.00	150	Vertical	Pass
4**	6996.800	43.03	-1.20	54.0	-10.97	AV	323.00	150	Vertical	Pass
5	11616.963	50.88	-0.16	74.0	-23.12	Peak	124.00	150	Vertical	Pass
5**	11616.963	41.59	-0.16	54.0	-12.41	AV	124.00	150	Vertical	Pass
6	16851.562	47.26	5.44	74.0	-26.74	Peak	88.00	150	Vertical	Pass
6**	16851.562	39.43	5.44	54.0	-14.57	AV	88.00	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	1326.900	42.10	-17.77	74.0	-31.90	Peak	53.00	150	Horizontal	Pass
1**	1326.900	32.57	-17.77	54.0	-21.43	AV	53.00	150	Horizontal	Pass
2	2435.800	98.17	-13.51	74.0	24.17	Peak	235.00	150	Horizontal	N/A
2**	2435.800	95.30	-13.51	54.0	41.30	AV	235.00	150	Horizontal	N/A
3	4851.400	49.89	-3.66	74.0	-24.11	Peak	0.00	150	Horizontal	Pass
3**	4851.400	41.10	-3.66	54.0	-12.90	AV	0.00	150	Horizontal	Pass
4	6968.400	53.09	-1.20	74.0	-20.91	Peak	310.00	150	Horizontal	Pass
4**	6968.400	42.44	-1.20	54.0	-11.56	AV	310.00	150	Horizontal	Pass
5	12262.400	52.05	0.04	74.0	-21.95	Peak	148.00	150	Horizontal	Pass
5**	12262.400	42.35	0.04	54.0	-11.65	AV	148.00	150	Horizontal	Pass
6	17553.750	48.17	6.54	74.0	-25.83	Peak	337.00	150	Horizontal	Pass
6**	17553.750	38.88	6.54	54.0	-15.12	AV	337.00	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	1328.700	42.04	-17.78	74.0	-31.96	Peak	168.00	150	Vertical	Pass
1**	1328.700	32.45	-17.78	54.0	-21.55	AV	168.00	150	Vertical	Pass
2	2435.900	95.33	-13.51	74.0	21.33	Peak	267.00	150	Vertical	N/A
2**	2435.900	92.59	-13.51	54.0	38.59	AV	267.00	150	Vertical	N/A
3	4824.400	50.70	-4.06	74.0	-23.30	Peak	263.00	150	Vertical	Pass
3**	4824.400	41.51	-4.06	54.0	-12.49	AV	263.00	150	Vertical	Pass
4	6821.800	52.50	-1.28	74.0	-21.50	Peak	1.00	150	Vertical	Pass
4**	6821.800	43.21	-1.28	54.0	-10.79	AV	1.00	150	Vertical	Pass
5	12096.513	51.13	-1.08	74.0	-22.87	Peak	195.00	150	Vertical	Pass
5**	12096.513	40.98	-1.08	54.0	-13.02	AV	195.00	150	Vertical	Pass
6	17653.500	47.90	7.61	74.0	-26.10	Peak	143.00	150	Vertical	Pass
6**	17653.500	39.05	7.61	54.0	-14.95	AV	143.00	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	1324.100	42.39	-17.75	74.0	-31.61	Peak	196.00	150	Horizontal	Pass
1**	1324.100	33.48	-17.75	54.0	-20.52	AV	196.00	150	Horizontal	Pass
2	2463.200	97.53	-13.87	74.0	23.53	Peak	230.00	150	Horizontal	N/A
2**	2463.200	94.72	-13.87	54.0	40.72	AV	230.00	150	Horizontal	N/A
3	4852.400	49.86	-3.68	74.0	-24.14	Peak	7.00	150	Horizontal	Pass
3**	4852.400	40.93	-3.68	54.0	-13.07	AV	7.00	150	Horizontal	Pass
4	6995.000	52.62	-1.23	74.0	-21.38	Peak	260.00	150	Horizontal	Pass
4**	6995.000	43.18	-1.23	54.0	-10.82	AV	260.00	150	Horizontal	Pass
5	12613.151	50.20	-1.33	74.0	-23.80	Peak	278.00	150	Horizontal	Pass
5**	12613.151	40.06	-1.33	54.0	-13.94	AV	278.00	150	Horizontal	Pass
6	17108.813	47.96	6.40	74.0	-26.04	Peak	287.00	150	Horizontal	Pass
6**	17108.813	40.11	6.40	54.0	-13.89	AV	287.00	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	1454.200	42.20	-17.77	74.0	-31.80	Peak	360.00	150	Vertical	Pass
1**	1454.200	32.47	-17.77	54.0	-21.53	AV	360.00	150	Vertical	Pass
2	2461.800	95.34	-13.89	74.0	21.34	Peak	287.00	150	Vertical	N/A
2**	2461.800	90.18	-13.89	54.0	36.18	AV	287.00	150	Vertical	N/A
3	4829.000	50.21	-4.12	74.0	-23.79	Peak	218.00	150	Vertical	Pass
3**	4829.000	40.92	-4.12	54.0	-13.08	AV	218.00	150	Vertical	Pass
4	6395.400	52.85	-2.19	74.0	-21.15	Peak	268.00	150	Vertical	Pass
4**	6395.400	43.31	-2.19	54.0	-10.69	AV	268.00	150	Vertical	Pass
5	12344.912	50.50	-1.10	74.0	-23.50	Peak	2.00	150	Vertical	Pass
5**	12344.912	40.80	-1.10	54.0	-13.20	AV	2.00	150	Vertical	Pass
6	17304.375	48.39	7.83	74.0	-25.61	Peak	180.00	150	Vertical	Pass
6**	17304.375	40.24	7.83	54.0	-13.76	AV	180.00	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	1680.800	43.19	-17.83	74.0	-30.81	Peak	146.00	150	Horizontal	Pass
1**	1680.800	33.55	-17.83	54.0	-20.45	AV	146.00	150	Horizontal	Pass
2	2418.200	100.99	-13.52	74.0	26.99	Peak	242.00	150	Horizontal	N/A
2**	2418.200	92.51	-13.52	54.0	38.51	AV	242.00	150	Horizontal	N/A
3	4476.400	48.92	-4.99	74.0	-25.08	Peak	124.00	150	Horizontal	Pass
3**	4476.400	39.74	-4.99	54.0	-14.26	AV	124.00	150	Horizontal	Pass
4	6091.000	52.50	-1.61	74.0	-21.50	Peak	139.00	150	Horizontal	Pass
4**	6091.000	42.51	-1.61	54.0	-11.49	AV	139.00	150	Horizontal	Pass
5	9653.338	49.33	-0.96	74.0	-24.67	Peak	143.00	150	Horizontal	Pass
5**	9653.338	39.95	-0.96	54.0	-14.05	AV	143.00	150	Horizontal	Pass
6	11623.862	51.13	-0.20	74.0	-22.87	Peak	324.00	150	Horizontal	Pass
6**	11623.862	41.94	-0.20	54.0	-12.06	AV	324.00	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	1229.800	42.06	-18.12	74.0	-31.94	Peak	15.00	150	Vertical	Pass
1**	1229.800	32.21	-18.12	54.0	-21.79	AV	15.00	150	Vertical	Pass
2	2413.500	97.96	-13.53	74.0	23.96	Peak	306.00	150	Vertical	N/A
2**	2413.500	90.00	-13.53	54.0	36.00	AV	306.00	150	Vertical	N/A
3	5105.200	50.28	-3.74	74.0	-23.72	Peak	271.00	150	Vertical	Pass
3**	5105.200	40.47	-3.74	54.0	-13.53	AV	271.00	150	Vertical	Pass
4	6075.200	52.84	-2.35	74.0	-21.16	Peak	294.00	150	Vertical	Pass
4**	6075.200	42.70	-2.35	54.0	-11.30	AV	294.00	150	Vertical	Pass
5	8617.763	48.68	-3.08	74.0	-25.32	Peak	32.00	150	Vertical	Pass
5**	8617.763	38.95	-3.08	54.0	-15.05	AV	32.00	150	Vertical	Pass
6	12232.787	50.75	-0.30	74.0	-23.25	Peak	175.00	150	Vertical	Pass
6**	12232.787	42.05	-0.30	54.0	-11.95	AV	175.00	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	1332.600	42.13	-17.96	74.0	-31.87	Peak	238.00	150	Horizontal	Pass
1**	1332.600	32.39	-17.96	54.0	-21.61	AV	238.00	150	Horizontal	Pass
2	2443.600	99.97	-13.31	74.0	25.97	Peak	238.00	150	Horizontal	N/A
2**	2443.600	91.78	-13.31	54.0	37.78	AV	238.00	150	Horizontal	N/A
3	4855.600	50.26	-3.64	74.0	-23.74	Peak	237.00	150	Horizontal	Pass
3**	4855.600	40.70	-3.64	54.0	-13.30	AV	237.00	150	Horizontal	Pass
4	6902.000	52.54	-2.08	74.0	-21.46	Peak	237.00	150	Horizontal	Pass
4**	6902.000	43.22	-2.08	54.0	-10.78	AV	237.00	150	Horizontal	Pass
5	12335.713	50.74	-0.84	74.0	-23.26	Peak	67.00	150	Horizontal	Pass
5**	12335.713	41.15	-0.84	54.0	-12.85	AV	67.00	150	Horizontal	Pass
6	16952.625	47.78	7.45	74.0	-26.22	Peak	359.00	150	Horizontal	Pass
6**	16952.625	40.50	7.45	54.0	-13.50	AV	359.00	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	1383.700	41.77	-17.72	74.0	-32.23	Peak	129.00	150	Vertical	Pass
1**	1383.700	32.49	-17.72	54.0	-21.51	AV	129.00	150	Vertical	Pass
2	2435.100	96.93	-13.54	74.0	22.93	Peak	275.00	150	Vertical	N/A
2**	2435.100	89.07	-13.54	54.0	35.07	AV	275.00	150	Vertical	N/A
3	4838.800	50.49	-3.95	74.0	-23.51	Peak	0.00	150	Vertical	Pass
3**	4838.800	41.40	-3.95	54.0	-12.60	AV	0.00	150	Vertical	Pass
4	6074.400	53.05	-2.38	74.0	-20.95	Peak	245.00	150	Vertical	Pass
4**	6074.400	43.04	-2.38	54.0	-10.96	AV	245.00	150	Vertical	Pass
5	11613.799	51.92	-0.16	74.0	-22.08	Peak	310.00	150	Vertical	Pass
5**	11613.799	40.98	-0.16	54.0	-13.02	AV	310.00	150	Vertical	Pass
6	17283.375	48.08	7.67	74.0	-25.92	Peak	244.00	150	Vertical	Pass
6**	17283.375	39.84	7.67	54.0	-14.16	AV	244.00	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	1432.600	42.29	-17.75	74.0	-31.71	Peak	236.00	100	Horizontal	Pass
1**	1432.600	32.39	-17.75	54.0	-21.61	AV	236.00	100	Horizontal	Pass
2	2459.000	99.70	-13.93	74.0	25.70	Peak	242.00	100	Horizontal	N/A
2**	2459.000	91.60	-13.93	54.0	37.60	AV	242.00	100	Horizontal	N/A
3	4595.600	49.22	-5.09	74.0	-24.78	Peak	86.00	100	Horizontal	Pass
3**	4595.600	39.62	-5.09	54.0	-14.38	AV	86.00	100	Horizontal	Pass
4	6446.400	52.44	-1.46	74.0	-21.56	Peak	41.00	100	Horizontal	Pass
4**	6446.400	43.12	-1.46	54.0	-10.88	AV	41.00	100	Horizontal	Pass
5	7685.975	49.08	-4.20	74.0	-24.92	Peak	60.00	100	Horizontal	Pass
5**	7685.975	38.59	-4.20	54.0	-15.41	AV	60.00	100	Horizontal	Pass
6	12181.613	51.50	-0.96	74.0	-22.50	Peak	174.00	100	Horizontal	Pass
6**	12181.613	41.64	-0.96	54.0	-12.36	AV	174.00	100	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	1471.700	42.92	-17.96	74.0	-31.08	Peak	205.00	100	Vertical	Pass
1**	1471.700	32.27	-17.96	54.0	-21.73	AV	205.00	100	Vertical	Pass
2	2466.000	97.56	-13.70	74.0	23.56	Peak	258.00	100	Vertical	N/A
2**	2466.000	88.99	-13.70	54.0	34.99	AV	258.00	100	Vertical	N/A
3	4452.200	49.45	-4.52	74.0	-24.55	Peak	307.00	100	Vertical	Pass
3**	4452.200	39.38	-4.52	54.0	-14.62	AV	307.00	100	Vertical	Pass
4	6446.400	52.95	-1.46	74.0	-21.05	Peak	36.00	100	Vertical	Pass
4**	6446.400	43.00	-1.46	54.0	-11.00	AV	36.00	100	Vertical	Pass
5	11145.750	50.59	-1.74	74.0	-23.41	Peak	0.00	100	Vertical	Pass
5**	11145.750	40.79	-1.74	54.0	-13.21	AV	0.00	100	Vertical	Pass
6	12355.262	51.02	-1.38	74.0	-22.98	Peak	240.00	100	Vertical	Pass
6**	12355.262	41.40	-1.38	54.0	-12.60	AV	240.00	100	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	1445.700	42.01	-17.83	74.0	-31.99	Peak	2.00	150	Horizontal	Pass
1**	1445.700	32.29	-17.83	54.0	-21.71	AV	2.00	150	Horizontal	Pass
2	2417.700	99.90	-13.49	74.0	25.90	Peak	233.00	150	Horizontal	N/A
2**	2417.700	92.39	-13.49	54.0	38.39	AV	233.00	150	Horizontal	N/A
3	4854.400	50.47	-3.67	74.0	-23.53	Peak	122.00	150	Horizontal	Pass
3**	4854.400	41.35	-3.67	54.0	-12.65	AV	122.00	150	Horizontal	Pass
4	6810.600	53.10	-1.34	74.0	-20.90	Peak	180.00	150	Horizontal	Pass
4**	6810.600	43.69	-1.34	54.0	-10.31	AV	180.00	150	Horizontal	Pass
5	12360.150	51.22	-1.51	74.0	-22.78	Peak	54.00	150	Horizontal	Pass
5**	12360.150	40.41	-1.51	54.0	-13.59	AV	54.00	150	Horizontal	Pass
6	17283.375	48.21	7.67	74.0	-25.79	Peak	49.00	150	Horizontal	Pass
6**	17283.375	40.87	7.67	54.0	-13.13	AV	49.00	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	1437.400	42.35	-17.75	74.0	-31.65	Peak	62.00	150	Vertical	Pass
1**	1437.400	32.72	-17.75	54.0	-21.28	AV	62.00	150	Vertical	Pass
2	2403.800	96.58	-13.31	74.0	22.58	Peak	289.00	150	Vertical	N/A
2**	2403.800	89.57	-13.31	54.0	35.57	AV	289.00	150	Vertical	N/A
3	4853.400	50.65	-3.69	74.0	-23.35	Peak	79.00	150	Vertical	Pass
3**	4853.400	40.64	-3.69	54.0	-13.36	AV	79.00	150	Vertical	Pass
4	6583.400	52.56	-2.44	74.0	-21.44	Peak	190.00	150	Vertical	Pass
4**	6583.400	42.28	-2.44	54.0	-11.72	AV	190.00	150	Vertical	Pass
5	12338.013	50.49	-0.91	74.0	-23.51	Peak	328.00	150	Vertical	Pass
5**	12338.013	41.58	-0.91	54.0	-12.42	AV	328.00	150	Vertical	Pass
6	16071.937	48.04	4.96	74.0	-25.96	Peak	51.00	150	Vertical	Pass
6**	16071.937	38.88	4.96	54.0	-15.12	AV	51.00	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	1374.000	42.00	-17.86	74.0	-32.00	Peak	94.00	150	Horizontal	Pass
1**	1374.000	32.64	-17.86	54.0	-21.36	AV	94.00	150	Horizontal	Pass
2	2444.100	100.24	-13.29	74.0	26.24	Peak	231.00	150	Horizontal	N/A
2**	2444.100	92.23	-13.29	54.0	38.23	AV	231.00	150	Horizontal	N/A
3	4879.800	50.30	-4.12	74.0	-23.70	Peak	123.00	150	Horizontal	Pass
3**	4879.800	40.31	-4.12	54.0	-13.69	AV	123.00	150	Horizontal	Pass
4	6824.600	52.69	-1.39	74.0	-21.31	Peak	282.00	150	Horizontal	Pass
4**	6824.600	43.36	-1.39	54.0	-10.64	AV	282.00	150	Horizontal	Pass
5	12389.188	50.79	-1.66	74.0	-23.21	Peak	186.00	150	Horizontal	Pass
5**	12389.188	40.44	-1.66	54.0	-13.56	AV	186.00	150	Horizontal	Pass
6	17265.000	47.60	8.01	74.0	-26.40	Peak	247.00	150	Horizontal	Pass
6**	17265.000	40.50	8.01	54.0	-13.50	AV	247.00	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	1401.100	42.52	-17.74	74.0	-31.48	Peak	10.00	150	Vertical	Pass
1**	1401.100	31.98	-17.74	54.0	-22.02	AV	10.00	150	Vertical	Pass
2	2434.200	96.86	-13.52	74.0	22.86	Peak	266.00	150	Vertical	N/A
2**	2434.200	89.53	-13.52	54.0	35.53	AV	266.00	150	Vertical	N/A
3	4829.400	50.03	-4.12	74.0	-23.97	Peak	53.00	150	Vertical	Pass
3**	4829.400	40.88	-4.12	54.0	-13.12	AV	53.00	150	Vertical	Pass
4	6924.400	52.92	-1.66	74.0	-21.08	Peak	170.00	150	Vertical	Pass
4**	6924.400	42.70	-1.66	54.0	-11.30	AV	170.00	150	Vertical	Pass
5	11593.962	50.67	-0.10	74.0	-23.33	Peak	45.00	150	Vertical	Pass
5**	11593.962	42.28	-0.10	54.0	-11.72	AV	45.00	150	Vertical	Pass
6	16131.000	47.79	5.75	74.0	-26.21	Peak	360.00	150	Vertical	Pass
6**	16131.000	40.04	5.75	54.0	-13.96	AV	360.00	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	1313.500	42.03	-17.76	74.0	-31.97	Peak	2.00	150	Horizontal	Pass
1**	1313.500	32.50	-17.76	54.0	-21.50	AV	2.00	150	Horizontal	Pass
2	2460.800	99.12	-13.91	74.0	25.12	Peak	225.00	150	Horizontal	N/A
2**	2460.800	90.94	-13.91	54.0	36.94	AV	225.00	150	Horizontal	N/A
3	4834.600	50.10	-4.12	74.0	-23.90	Peak	113.00	150	Horizontal	Pass
3**	4834.600	40.68	-4.12	54.0	-13.32	AV	113.00	150	Horizontal	Pass
4	6304.400	52.92	-2.23	74.0	-21.08	Peak	262.00	150	Horizontal	Pass
4**	6304.400	42.05	-2.23	54.0	-11.95	AV	262.00	150	Horizontal	Pass
5	11147.763	50.79	-1.76	74.0	-23.21	Peak	18.00	150	Horizontal	Pass
5**	11147.763	39.85	-1.76	54.0	-14.15	AV	18.00	150	Horizontal	Pass
6	17284.688	48.64	7.69	74.0	-25.36	Peak	360.00	150	Horizontal	Pass
6**	17284.688	41.03	7.69	54.0	-12.97	AV	360.00	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	1396.000	42.84	-17.76	74.0	-31.16	Peak	182.00	150	Vertical	Pass
1**	1396.000	32.68	-17.76	54.0	-21.32	AV	182.00	150	Vertical	Pass
2	2465.300	96.35	-13.71	74.0	22.35	Peak	262.00	150	Vertical	N/A
2**	2465.300	88.61	-13.71	54.0	34.61	AV	262.00	150	Vertical	N/A
3	4836.400	50.23	-4.05	74.0	-23.77	Peak	360.00	150	Vertical	Pass
3**	4836.400	40.81	-4.05	54.0	-13.19	AV	360.00	150	Vertical	Pass
4	6994.400	52.95	-1.18	74.0	-21.05	Peak	260.00	150	Vertical	Pass
4**	6994.400	44.08	-1.18	54.0	-9.92	AV	260.00	150	Vertical	Pass
5	12330.825	50.92	-0.70	74.0	-23.08	Peak	63.00	150	Vertical	Pass
5**	12330.825	41.11	-0.70	54.0	-12.89	AV	63.00	150	Vertical	Pass
6	16104.750	48.27	5.33	74.0	-25.73	Peak	0.00	150	Vertical	Pass
6**	16104.750	40.09	5.33	54.0	-13.91	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1385.700	42.69	-17.53	74.0	-31.31	Peak	156.00	150	Horizontal	Pass
1**	1385.700	32.09	-17.53	54.0	-21.91	AV	156.00	150	Horizontal	Pass
2	2434.600	97.24	-13.53	74.0	23.24	Peak	239.00	150	Horizontal	N/A
2**	2434.600	90.02	-13.53	54.0	36.02	AV	239.00	150	Horizontal	N/A
3	4852.600	50.16	-3.68	74.0	-23.84	Peak	101.00	150	Horizontal	Pass
3**	4852.600	41.00	-3.68	54.0	-13.00	AV	101.00	150	Horizontal	Pass
4	6609.800	52.86	-1.93	74.0	-21.14	Peak	360.00	150	Horizontal	Pass
4**	6609.800	43.58	-1.93	54.0	-10.42	AV	360.00	150	Horizontal	Pass
5	12172.412	51.49	-0.95	74.0	-22.51	Peak	50.00	150	Horizontal	Pass
5**	12172.412	41.19	-0.95	54.0	-12.81	AV	50.00	150	Horizontal	Pass
6	17308.312	47.37	7.68	74.0	-26.63	Peak	360.00	150	Horizontal	Pass
6**	17308.312	40.17	7.68	54.0	-13.83	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1266.800	42.49	-17.92	74.0	-31.51	Peak	57.00	150	Vertical	Pass
1**	1266.800	32.09	-17.92	54.0	-21.91	AV	57.00	150	Vertical	Pass
2	2433.700	95.10	-13.52	74.0	21.10	Peak	282.00	150	Vertical	N/A
2**	2433.700	87.16	-13.52	54.0	33.16	AV	282.00	150	Vertical	N/A
3	4858.400	50.50	-3.63	74.0	-23.50	Peak	343.00	150	Vertical	Pass
3**	4858.400	40.95	-3.63	54.0	-13.05	AV	343.00	150	Vertical	Pass
4	6977.800	52.51	-1.27	74.0	-21.49	Peak	1.00	150	Vertical	Pass
4**	6977.800	42.89	-1.27	54.0	-11.11	AV	1.00	150	Vertical	Pass
5	12336.000	50.65	-0.85	74.0	-23.35	Peak	92.00	150	Vertical	Pass
5**	12336.000	41.42	-0.85	54.0	-12.58	AV	92.00	150	Vertical	Pass
6	17654.813	47.99	7.61	74.0	-26.01	Peak	220.00	150	Vertical	Pass
6**	17654.813	39.02	7.61	54.0	-14.98	AV	220.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1362.300	42.18	-17.94	74.0	-31.82	Peak	61.00	150	Horizontal	Pass
1**	1362.300	32.44	-17.94	54.0	-21.56	AV	61.00	150	Horizontal	Pass
2	2443.400	96.77	-13.32	74.0	22.77	Peak	233.00	150	Horizontal	N/A
2**	2443.400	89.03	-13.32	54.0	35.03	AV	233.00	150	Horizontal	N/A
3	5084.200	50.67	-3.52	74.0	-23.33	Peak	338.00	150	Horizontal	Pass
3**	5084.200	42.26	-3.52	54.0	-11.74	AV	338.00	150	Horizontal	Pass
4	6102.600	52.76	-1.23	74.0	-21.24	Peak	0.00	150	Horizontal	Pass
4**	6102.600	42.66	-1.23	54.0	-11.34	AV	0.00	150	Horizontal	Pass
5	12331.975	50.74	-0.73	74.0	-23.26	Peak	2.00	150	Horizontal	Pass
5**	12331.975	41.88	-0.73	54.0	-12.12	AV	2.00	150	Horizontal	Pass
6	17296.501	48.46	7.93	74.0	-25.54	Peak	360.00	150	Horizontal	Pass
6**	17296.501	40.12	7.93	54.0	-13.88	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1361.500	42.64	-17.94	74.0	-31.36	Peak	116.00	150	Vertical	Pass
1**	1361.500	32.34	-17.94	54.0	-21.66	AV	116.00	150	Vertical	Pass
2	2444.400	93.80	-13.31	74.0	19.80	Peak	282.00	150	Vertical	N/A
2**	2444.400	86.40	-13.31	54.0	32.40	AV	282.00	150	Vertical	N/A
3	4853.200	50.35	-3.69	74.0	-23.65	Peak	360.00	150	Vertical	Pass
3**	4853.200	41.24	-3.69	54.0	-12.76	AV	360.00	150	Vertical	Pass
4	6909.200	52.71	-2.02	74.0	-21.29	Peak	360.00	150	Vertical	Pass
4**	6909.200	43.44	-2.02	54.0	-10.56	AV	360.00	150	Vertical	Pass
5	12209.500	50.62	-0.52	74.0	-23.38	Peak	238.00	150	Vertical	Pass
5**	12209.500	40.71	-0.52	54.0	-13.29	AV	238.00	150	Vertical	Pass
6	17261.062	48.08	8.11	74.0	-25.92	Peak	0.00	150	Vertical	Pass
6**	17261.062	39.32	8.11	54.0	-14.68	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.600	41.79	-17.96	74.0	-32.21	Peak	322.00	150	Horizontal	Pass
1**	1332.600	32.24	-17.96	54.0	-21.76	AV	322.00	150	Horizontal	Pass
2	2446.300	96.76	-13.46	74.0	22.76	Peak	237.00	150	Horizontal	N/A
2**	2446.300	88.69	-13.46	54.0	34.69	AV	237.00	150	Horizontal	N/A
3	4839.400	49.90	-3.95	74.0	-24.10	Peak	151.00	150	Horizontal	Pass
3**	4839.400	40.78	-3.95	54.0	-13.22	AV	151.00	150	Horizontal	Pass
4	6990.800	52.32	-1.08	74.0	-21.68	Peak	26.00	150	Horizontal	Pass
4**	6990.800	43.96	-1.08	54.0	-10.04	AV	26.00	150	Horizontal	Pass
5	12362.738	50.64	-1.52	74.0	-23.36	Peak	84.00	150	Horizontal	Pass
5**	12362.738	42.03	-1.52	54.0	-11.97	AV	84.00	150	Horizontal	Pass
6	16816.125	48.33	5.79	74.0	-25.67	Peak	78.00	150	Horizontal	Pass
6**	16816.125	38.69	5.79	54.0	-15.31	AV	78.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1422.600	42.06	-17.74	74.0	-31.94	Peak	301.00	150	Vertical	Pass
1**	1422.600	32.80	-17.74	54.0	-21.20	AV	301.00	150	Vertical	Pass
2	2445.900	94.27	-13.43	74.0	20.27	Peak	279.00	150	Vertical	N/A
2**	2445.900	86.43	-13.43	54.0	32.43	AV	279.00	150	Vertical	N/A
3	4849.400	49.81	-3.68	74.0	-24.19	Peak	265.00	150	Vertical	Pass
3**	4849.400	41.24	-3.68	54.0	-12.76	AV	265.00	150	Vertical	Pass
4	6134.400	53.69	-1.75	74.0	-20.31	Peak	74.00	150	Vertical	Pass
4**	6134.400	42.95	-1.75	54.0	-11.05	AV	74.00	150	Vertical	Pass
5	11674.174	51.68	-0.82	74.0	-22.32	Peak	126.00	150	Vertical	Pass
5**	11674.174	41.51	-0.82	54.0	-12.49	AV	126.00	150	Vertical	Pass
6	16234.687	48.91	5.53	74.0	-25.09	Peak	58.00	150	Vertical	Pass
6**	16234.687	38.95	5.53	54.0	-15.05	AV	58.00	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	1864.800	43.69	-16.79	74.0	-30.31	Peak	282.00	150	Horizontal	Pass
1**	1864.800	33.92	-16.79	54.0	-20.08	AV	282.00	150	Horizontal	Pass
2	2410.500	101.16	-13.44	74.0	27.16	Peak	246.00	150	Horizontal	N/A
2**	2410.500	93.11	-13.44	54.0	39.11	AV	246.00	150	Horizontal	N/A
3	4829.200	50.00	-4.12	74.0	-24.00	Peak	190.00	150	Horizontal	Pass
3**	4829.200	41.05	-4.12	54.0	-12.95	AV	190.00	150	Horizontal	Pass
4	6616.200	52.40	-1.80	74.0	-21.60	Peak	151.00	150	Horizontal	Pass
4**	6616.200	44.13	-1.80	54.0	-9.87	AV	151.00	150	Horizontal	Pass
5	9657.362	49.72	-0.90	74.0	-24.28	Peak	344.00	150	Horizontal	Pass
5**	9657.362	39.74	-0.90	54.0	-14.26	AV	344.00	150	Horizontal	Pass
6	12268.438	51.26	0.06	74.0	-22.74	Peak	344.00	150	Horizontal	Pass
6**	12268.438	41.47	0.06	54.0	-12.53	AV	344.00	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	1750.100	43.04	-17.53	74.0	-30.96	Peak	302.00	150	Vertical	Pass
1**	1750.100	32.75	-17.53	54.0	-21.25	AV	302.00	150	Vertical	Pass
2	2413.500	99.16	-13.53	74.0	25.16	Peak	46.00	150	Vertical	N/A
2**	2413.500	88.66	-13.53	54.0	34.66	AV	46.00	150	Vertical	N/A
3	4856.800	50.33	-3.62	74.0	-23.67	Peak	27.00	150	Vertical	Pass
3**	4856.800	41.08	-3.62	54.0	-12.92	AV	27.00	150	Vertical	Pass
4	6818.400	53.24	-1.30	74.0	-20.76	Peak	360.00	150	Vertical	Pass
4**	6818.400	43.34	-1.30	54.0	-10.66	AV	360.00	150	Vertical	Pass
5	9650.750	49.53	-1.00	74.0	-24.47	Peak	181.00	150	Vertical	Pass
5**	9650.750	39.74	-1.00	54.0	-14.26	AV	181.00	150	Vertical	Pass
6	12111.175	50.78	-0.83	74.0	-23.22	Peak	276.00	150	Vertical	Pass
6**	12111.175	41.37	-0.83	54.0	-12.63	AV	276.00	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	1280.300	41.92	-17.82	74.0	-32.08	Peak	345.00	150	Horizontal	Pass
1**	1280.300	32.87	-17.82	54.0	-21.13	AV	345.00	150	Horizontal	Pass
2	2443.200	99.98	-13.34	74.0	25.98	Peak	228.00	150	Horizontal	N/A
2**	2443.200	91.20	-13.34	54.0	37.20	AV	228.00	150	Horizontal	N/A
3	4871.200	50.08	-3.89	74.0	-23.92	Peak	176.00	150	Horizontal	Pass
3**	4871.200	41.61	-3.89	54.0	-12.39	AV	176.00	150	Horizontal	Pass
4	6845.400	53.13	-1.48	74.0	-20.87	Peak	143.00	150	Horizontal	Pass
4**	6845.400	42.94	-1.48	54.0	-11.06	AV	143.00	150	Horizontal	Pass
5	12245.437	50.39	-0.20	74.0	-23.61	Peak	228.00	150	Horizontal	Pass
5**	12245.437	41.42	-0.20	54.0	-12.58	AV	228.00	150	Horizontal	Pass
6	16942.125	47.86	7.37	74.0	-26.14	Peak	311.00	150	Horizontal	Pass
6**	16942.125	38.78	7.37	54.0	-15.22	AV	311.00	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	1408.800	42.61	-17.74	74.0	-31.39	Peak	162.00	150	Vertical	Pass
1**	1408.800	32.41	-17.74	54.0	-21.59	AV	162.00	150	Vertical	Pass
2	2434.700	98.73	-13.53	74.0	24.73	Peak	276.00	150	Vertical	N/A
2**	2434.700	87.75	-13.53	54.0	33.75	AV	276.00	150	Vertical	N/A
3	4858.200	50.15	-3.62	74.0	-23.85	Peak	360.00	150	Vertical	Pass
3**	4858.200	41.71	-3.62	54.0	-12.29	AV	360.00	150	Vertical	Pass
4	6758.600	52.54	-1.60	74.0	-21.46	Peak	112.00	150	Vertical	Pass
4**	6758.600	43.28	-1.60	54.0	-10.72	AV	112.00	150	Vertical	Pass
5	11600.862	50.82	-0.15	74.0	-23.18	Peak	343.00	150	Vertical	Pass
5**	11600.862	41.04	-0.15	54.0	-12.96	AV	343.00	150	Vertical	Pass
6	17326.688	47.62	7.08	74.0	-26.38	Peak	128.00	150	Vertical	Pass
6**	17326.688	39.16	7.08	54.0	-14.84	AV	128.00	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	1367.900	42.01	-17.86	74.0	-31.99	Peak	136.00	150	Horizontal	Pass
1**	1367.900	32.62	-17.86	54.0	-21.38	AV	136.00	150	Horizontal	Pass
2	2465.300	101.18	-13.71	74.0	27.18	Peak	228.00	150	Horizontal	N/A
2**	2465.300	90.59	-13.71	54.0	36.59	AV	228.00	150	Horizontal	N/A
3	4876.000	49.93	-4.04	74.0	-24.07	Peak	233.00	150	Horizontal	Pass
3**	4876.000	40.40	-4.04	54.0	-13.60	AV	233.00	150	Horizontal	Pass
4	6819.600	53.07	-1.30	74.0	-20.93	Peak	233.00	150	Horizontal	Pass
4**	6819.600	44.59	-1.30	54.0	-9.41	AV	233.00	150	Horizontal	Pass
5	12262.112	51.23	0.04	74.0	-22.77	Peak	37.00	150	Horizontal	Pass
5**	12262.112	42.25	0.04	54.0	-11.75	AV	37.00	150	Horizontal	Pass
6	16134.938	48.34	5.75	74.0	-25.66	Peak	246.00	150	Horizontal	Pass
6**	16134.938	39.34	5.75	54.0	-14.66	AV	246.00	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	1464.800	42.64	-17.93	74.0	-31.36	Peak	360.00	150	Vertical	Pass
1**	1464.800	32.21	-17.93	54.0	-21.79	AV	360.00	150	Vertical	Pass
2	2467.500	97.27	-13.68	74.0	23.27	Peak	134.00	150	Vertical	N/A
2**	2467.500	88.12	-13.68	54.0	34.12	AV	134.00	150	Vertical	N/A
3	4812.400	50.32	-3.84	74.0	-23.68	Peak	351.00	150	Vertical	Pass
3**	4812.400	40.40	-3.84	54.0	-13.60	AV	351.00	150	Vertical	Pass
4	6771.200	52.72	-1.47	74.0	-21.28	Peak	282.00	150	Vertical	Pass
4**	6771.200	42.60	-1.47	54.0	-11.40	AV	282.00	150	Vertical	Pass
5	12267.862	50.65	0.06	74.0	-23.35	Peak	246.00	150	Vertical	Pass
5**	12267.862	41.90	0.06	54.0	-12.10	AV	246.00	150	Vertical	Pass
6	17265.000	47.68	8.01	74.0	-26.32	Peak	201.00	150	Vertical	Pass
6**	17265.000	40.34	8.01	54.0	-13.66	AV	201.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1618.900	42.74	-17.92	74.0	-31.26	Peak	2.00	150	Horizontal	Pass
1**	1618.900	32.28	-17.92	54.0	-21.72	AV	2.00	150	Horizontal	Pass
2	2435.600	97.95	-13.53	74.0	23.95	Peak	226.00	150	Horizontal	N/A
2**	2435.600	88.80	-13.53	54.0	34.80	AV	226.00	150	Horizontal	N/A
3	4865.800	49.91	-3.70	74.0	-24.09	Peak	28.00	150	Horizontal	Pass
3**	4865.800	40.99	-3.70	54.0	-13.01	AV	28.00	150	Horizontal	Pass
4	6996.200	53.00	-1.24	74.0	-21.00	Peak	304.00	150	Horizontal	Pass
4**	6996.200	43.61	-1.24	54.0	-10.39	AV	304.00	150	Horizontal	Pass
5	11653.188	50.25	-0.38	74.0	-23.75	Peak	318.00	150	Horizontal	Pass
5**	11653.188	41.01	-0.38	54.0	-12.99	AV	318.00	150	Horizontal	Pass
6	16306.875	48.20	5.43	74.0	-25.80	Peak	251.00	150	Horizontal	Pass
6**	16306.875	39.43	5.43	54.0	-14.57	AV	251.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1292.100	41.65	-17.72	74.0	-32.35	Peak	61.00	150	Vertical	Pass
1**	1292.100	32.25	-17.72	54.0	-21.75	AV	61.00	150	Vertical	Pass
2	2427.800	95.30	-13.59	74.0	21.30	Peak	272.00	150	Vertical	N/A
2**	2427.800	85.31	-13.59	54.0	31.31	AV	272.00	150	Vertical	N/A
3	4831.400	50.08	-4.18	74.0	-23.92	Peak	82.00	150	Vertical	Pass
3**	4831.400	41.00	-4.18	54.0	-13.00	AV	82.00	150	Vertical	Pass
4	6996.800	52.56	-1.20	74.0	-21.44	Peak	221.00	150	Vertical	Pass
4**	6996.800	43.07	-1.20	54.0	-10.93	AV	221.00	150	Vertical	Pass
5	12274.475	50.75	0.08	74.0	-23.25	Peak	360.00	150	Vertical	Pass
5**	12274.475	41.79	0.08	54.0	-12.21	AV	360.00	150	Vertical	Pass
6	17679.749	48.48	6.79	74.0	-25.52	Peak	64.00	150	Vertical	Pass
6**	17679.749	39.34	6.79	54.0	-14.66	AV	64.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1384.100	41.86	-17.68	74.0	-32.14	Peak	360.00	150	Horizontal	Pass
1**	1384.100	32.33	-17.68	54.0	-21.67	AV	360.00	150	Horizontal	Pass
2	2445.500	98.93	-13.40	74.0	24.93	Peak	245.00	150	Horizontal	N/A
2**	2445.500	88.29	-13.40	54.0	34.29	AV	245.00	150	Horizontal	N/A
3	4831.000	50.19	-4.15	74.0	-23.81	Peak	83.00	150	Horizontal	Pass
3**	4831.000	40.92	-4.15	54.0	-13.08	AV	83.00	150	Horizontal	Pass
4	6899.000	53.31	-2.17	74.0	-20.69	Peak	360.00	150	Horizontal	Pass
4**	6899.000	43.34	-2.17	54.0	-10.66	AV	360.00	150	Horizontal	Pass
5	12164.650	51.17	-0.91	74.0	-22.83	Peak	122.00	150	Horizontal	Pass
5**	12164.650	40.74	-0.91	54.0	-13.26	AV	122.00	150	Horizontal	Pass
6	17952.750	48.01	7.02	74.0	-25.99	Peak	0.00	150	Horizontal	Pass
6**	17952.750	39.22	7.02	54.0	-14.78	AV	0.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1257.900	42.09	-17.92	74.0	-31.91	Peak	2.00	150	Vertical	Pass
1**	1257.900	31.74	-17.92	54.0	-22.26	AV	2.00	150	Vertical	Pass
2	2435.500	95.21	-13.54	74.0	21.21	Peak	269.00	150	Vertical	N/A
2**	2435.500	85.78	-13.54	54.0	31.78	AV	269.00	150	Vertical	N/A
3	4841.000	49.97	-3.95	74.0	-24.03	Peak	46.00	150	Vertical	Pass
3**	4841.000	41.26	-3.95	54.0	-12.74	AV	46.00	150	Vertical	Pass
4	6756.600	52.57	-1.57	74.0	-21.43	Peak	326.00	150	Vertical	Pass
4**	6756.600	42.91	-1.57	54.0	-11.09	AV	326.00	150	Vertical	Pass
5	11560.037	50.61	0.13	74.0	-23.39	Peak	222.00	150	Vertical	Pass
5**	11560.037	40.93	0.13	54.0	-13.07	AV	222.00	150	Vertical	Pass
6	17611.500	47.64	7.57	74.0	-26.36	Peak	229.00	150	Vertical	Pass
6**	17611.500	39.39	7.57	54.0	-14.61	AV	229.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1281.100	41.96	-17.88	74.0	-32.04	Peak	293.00	150	Horizontal	Pass
1**	1281.100	32.20	-17.88	54.0	-21.80	AV	293.00	150	Horizontal	Pass
2	2450.400	98.47	-13.55	74.0	24.47	Peak	220.00	150	Horizontal	N/A
2**	2450.400	87.79	-13.55	54.0	33.79	AV	220.00	150	Horizontal	N/A
3	5151.800	50.79	-3.68	74.0	-23.21	Peak	12.00	150	Horizontal	Pass
3**	5151.800	41.26	-3.68	54.0	-12.74	AV	12.00	150	Horizontal	Pass
4	6367.200	52.49	-2.35	74.0	-21.51	Peak	155.00	150	Horizontal	Pass
4**	6367.200	42.51	-2.35	54.0	-11.49	AV	155.00	150	Horizontal	Pass
5	11999.625	50.75	-1.33	74.0	-23.25	Peak	195.00	150	Horizontal	Pass
5**	11999.625	40.37	-1.33	54.0	-13.63	AV	195.00	150	Horizontal	Pass
6	16028.625	47.77	4.96	74.0	-26.23	Peak	65.00	150	Horizontal	Pass
6**	16028.625	39.57	4.96	54.0	-14.43	AV	65.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1420.600	42.61	-17.80	74.0	-31.39	Peak	269.00	150	Vertical	Pass
1**	1420.600	34.49	-17.80	54.0	-19.51	AV	269.00	150	Vertical	Pass
2	2440.200	95.26	-13.41	74.0	21.26	Peak	269.00	150	Vertical	N/A
2**	2440.200	85.47	-13.41	54.0	31.47	AV	269.00	150	Vertical	N/A
3	4846.400	50.38	-3.83	74.0	-23.62	Peak	1.00	150	Vertical	Pass
3**	4846.400	40.99	-3.83	54.0	-13.01	AV	1.00	150	Vertical	Pass
4	6596.000	52.32	-2.39	74.0	-21.68	Peak	66.00	150	Vertical	Pass
4**	6596.000	42.85	-2.39	54.0	-11.15	AV	66.00	150	Vertical	Pass
5	12101.112	50.67	-1.01	74.0	-23.33	Peak	2.00	150	Vertical	Pass
5**	12101.112	41.52	-1.01	54.0	-12.48	AV	2.00	150	Vertical	Pass
6	17950.124	48.21	6.91	74.0	-25.79	Peak	312.00	150	Vertical	Pass
6**	17950.124	41.18	6.91	54.0	-12.82	AV	312.00	150	Vertical	Pass

Aux. Antenna

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	1436.000	42.29	-17.77	74.0	-31.71	Peak	3.00	150	Horizontal	Pass
1**	1436.000	32.93	-17.77	54.0	-21.07	AV	3.00	150	Horizontal	Pass
2	2413.000	101.45	-13.52	74.0	27.45	Peak	145.00	150	Horizontal	N/A
2**	2413.000	98.70	-13.52	54.0	44.70	AV	145.00	150	Horizontal	N/A
3	4824.000	49.77	-4.05	74.0	-24.23	Peak	305.00	150	Horizontal	Pass
3**	4824.000	43.26	-4.05	54.0	-10.74	AV	305.00	150	Horizontal	Pass
4	6994.600	52.59	-1.19	74.0	-21.41	Peak	305.00	150	Horizontal	Pass
4**	6994.600	42.88	-1.19	54.0	-11.12	AV	305.00	150	Horizontal	Pass
5	12332.550	50.85	-0.75	74.0	-23.15	Peak	43.00	150	Horizontal	Pass
5**	12332.550	42.12	-0.75	54.0	-11.88	AV	43.00	150	Horizontal	Pass
6	17604.938	47.97	7.41	74.0	-26.03	Peak	36.00	150	Horizontal	Pass
6**	17604.938	39.48	7.41	54.0	-14.52	AV	36.00	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	1667.900	42.52	-17.81	74.0	-31.48	Peak	290.00	150	Vertical	Pass
1**	1667.900	32.14	-17.81	54.0	-21.86	AV	290.00	150	Vertical	Pass
2	2413.100	98.83	-13.52	74.0	24.83	Peak	60.00	150	Vertical	N/A
2**	2413.100	95.97	-13.52	54.0	41.97	AV	60.00	150	Vertical	N/A
3	4827.800	50.49	-4.14	74.0	-23.51	Peak	1.00	150	Vertical	Pass
3**	4827.800	41.49	-4.14	54.0	-12.51	AV	1.00	150	Vertical	Pass
4	6793.200	52.87	-1.61	74.0	-21.13	Peak	360.00	150	Vertical	Pass
4**	6793.200	43.08	-1.61	54.0	-10.92	AV	360.00	150	Vertical	Pass
5	12332.262	50.67	-0.74	74.0	-23.33	Peak	33.00	150	Vertical	Pass
5**	12332.262	42.42	-0.74	54.0	-11.58	AV	33.00	150	Vertical	Pass
6	17329.312	47.93	7.02	74.0	-26.07	Peak	1.00	150	Vertical	Pass
6**	17329.312	39.72	7.02	54.0	-14.28	AV	1.00	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	1551.600	43.15	-17.96	74.0	-30.85	Peak	15.00	150	Horizontal	Pass
1**	1551.600	32.76	-17.96	54.0	-21.24	AV	15.00	150	Horizontal	Pass
2	2435.500	102.27	-13.54	74.0	28.27	Peak	140.00	150	Horizontal	N/A
2**	2435.500	99.30	-13.54	54.0	45.30	AV	140.00	150	Horizontal	N/A
3	4873.800	50.17	-4.00	74.0	-23.83	Peak	119.00	150	Horizontal	Pass
3**	4873.800	43.37	-4.00	54.0	-10.63	AV	119.00	150	Horizontal	Pass
4	6815.400	52.68	-1.32	74.0	-21.32	Peak	298.00	150	Horizontal	Pass
4**	6815.400	43.48	-1.32	54.0	-10.52	AV	298.00	150	Horizontal	Pass
5	12221.000	51.22	-0.27	74.0	-22.78	Peak	2.00	150	Horizontal	Pass
5**	12221.000	41.66	-0.27	54.0	-12.34	AV	2.00	150	Horizontal	Pass
6	15959.063	47.54	5.34	74.0	-26.46	Peak	96.00	150	Horizontal	Pass
6**	15959.063	37.64	5.34	54.0	-16.36	AV	96.00	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	1381.300	42.11	-17.63	74.0	-31.89	Peak	2.00	150	Vertical	Pass
1**	1381.300	32.90	-17.63	54.0	-21.10	AV	2.00	150	Vertical	Pass
2	2437.700	99.40	-13.36	74.0	25.40	Peak	98.00	150	Vertical	N/A
2**	2437.700	95.73	-13.36	54.0	41.73	AV	98.00	150	Vertical	N/A
3	4854.200	50.02	-3.68	74.0	-23.98	Peak	247.00	150	Vertical	Pass
3**	4854.200	40.93	-3.68	54.0	-13.07	AV	247.00	150	Vertical	Pass
4	6838.200	52.69	-1.64	74.0	-21.31	Peak	16.00	150	Vertical	Pass
4**	6838.200	44.52	-1.64	54.0	-9.48	AV	16.00	150	Vertical	Pass
5	12320.763	51.13	-0.41	74.0	-22.87	Peak	302.00	150	Vertical	Pass
5**	12320.763	40.57	-0.41	54.0	-13.43	AV	302.00	150	Vertical	Pass
6	15960.375	48.21	5.34	74.0	-25.79	Peak	97.00	150	Vertical	Pass
6**	15960.375	38.02	5.34	54.0	-15.98	AV	97.00	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	1430.500	42.77	-17.72	74.0	-31.23	Peak	360.00	150	Horizontal	Pass
1**	1430.500	32.54	-17.72	54.0	-21.46	AV	360.00	150	Horizontal	Pass
2	2460.800	102.21	-13.91	74.0	28.21	Peak	143.00	150	Horizontal	N/A
2**	2460.800	99.28	-13.91	54.0	45.28	AV	143.00	150	Horizontal	N/A
3	5013.400	50.55	-3.96	74.0	-23.45	Peak	254.00	150	Horizontal	Pass
3**	5013.400	40.14	-3.96	54.0	-13.86	AV	254.00	150	Horizontal	Pass
4	6987.800	52.17	-1.23	74.0	-21.83	Peak	24.00	150	Horizontal	Pass
4**	6987.800	43.21	-1.23	54.0	-10.79	AV	24.00	150	Horizontal	Pass
5	12267.288	50.77	0.06	74.0	-23.23	Peak	19.00	150	Horizontal	Pass
5**	12267.288	42.16	0.06	54.0	-11.84	AV	19.00	150	Horizontal	Pass
6	15553.500	47.76	3.89	74.0	-26.24	Peak	360.00	150	Horizontal	Pass
6**	15553.500	38.73	3.89	54.0	-15.27	AV	360.00	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	1429.600	42.14	-17.71	74.0	-31.86	Peak	136.00	150	Vertical	Pass
1**	1429.600	32.56	-17.71	54.0	-21.44	AV	136.00	150	Vertical	Pass
2	2460.900	98.60	-13.91	74.0	24.60	Peak	48.00	150	Vertical	N/A
2**	2460.900	95.74	-13.91	54.0	41.74	AV	48.00	150	Vertical	N/A
3	4833.800	50.19	-4.17	74.0	-23.81	Peak	1.00	150	Vertical	Pass
3**	4833.800	41.07	-4.17	54.0	-12.93	AV	1.00	150	Vertical	Pass
4	6097.800	52.79	-1.40	74.0	-21.21	Peak	9.00	150	Vertical	Pass
4**	6097.800	44.21	-1.40	54.0	-9.79	AV	9.00	150	Vertical	Pass
5	12243.138	50.51	-0.25	74.0	-23.49	Peak	208.00	150	Vertical	Pass
5**	12243.138	42.39	-0.25	54.0	-11.61	AV	208.00	150	Vertical	Pass
6	15599.438	47.53	4.28	74.0	-26.47	Peak	165.00	150	Vertical	Pass
6**	15599.438	38.24	4.28	54.0	-15.76	AV	165.00	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	1365.800	41.66	-17.87	74.0	-32.34	Peak	115.00	150	Horizontal	Pass
1**	1365.800	32.14	-17.87	54.0	-21.86	AV	115.00	150	Horizontal	Pass
2	2415.100	103.62	-13.48	74.0	29.62	Peak	147.00	150	Horizontal	N/A
2**	2415.100	95.68	-13.48	54.0	41.68	AV	147.00	150	Horizontal	N/A
3	4833.200	50.52	-4.20	74.0	-23.48	Peak	247.00	150	Horizontal	Pass
3**	4833.200	40.30	-4.20	54.0	-13.70	AV	247.00	150	Horizontal	Pass
4	6998.400	53.01	-1.19	74.0	-20.99	Peak	240.00	150	Horizontal	Pass
4**	6998.400	43.54	-1.19	54.0	-10.46	AV	240.00	150	Horizontal	Pass
5	11668.712	51.02	-0.68	74.0	-22.98	Peak	288.00	150	Horizontal	Pass
5**	11668.712	41.21	-0.68	54.0	-12.79	AV	288.00	150	Horizontal	Pass
6	16229.437	47.55	5.52	74.0	-26.45	Peak	329.00	150	Horizontal	Pass
6**	16229.437	39.51	5.52	54.0	-14.49	AV	329.00	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	1282.400	42.15	-17.90	74.0	-31.85	Peak	334.00	150	Vertical	Pass
1**	1282.400	32.36	-17.90	54.0	-21.64	AV	334.00	150	Vertical	Pass
2	2419.000	101.19	-13.57	74.0	27.19	Peak	48.00	150	Vertical	N/A
2**	2419.000	92.88	-13.57	54.0	38.88	AV	48.00	150	Vertical	N/A
3	5021.200	49.92	-4.21	74.0	-24.08	Peak	78.00	150	Vertical	Pass
3**	5021.200	39.97	-4.21	54.0	-14.03	AV	78.00	150	Vertical	Pass
4	6993.000	52.86	-1.08	74.0	-21.14	Peak	116.00	150	Vertical	Pass
4**	6993.000	43.52	-1.08	54.0	-10.48	AV	116.00	150	Vertical	Pass
5	12341.175	50.32	-1.00	74.0	-23.68	Peak	327.00	150	Vertical	Pass
5**	12341.175	41.02	-1.00	54.0	-12.98	AV	327.00	150	Vertical	Pass
6	17295.188	48.28	7.91	74.0	-25.72	Peak	47.00	150	Vertical	Pass
6**	17295.188	40.13	7.91	54.0	-13.87	AV	47.00	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	1455.800	42.34	-17.79	74.0	-31.66	Peak	2.00	150	Horizontal	Pass
1**	1455.800	32.29	-17.79	54.0	-21.71	AV	2.00	150	Horizontal	Pass
2	2430.800	103.91	-13.56	74.0	29.91	Peak	138.00	150	Horizontal	N/A
2**	2430.800	96.06	-13.56	54.0	42.06	AV	138.00	150	Horizontal	N/A
3	4852.000	50.65	-3.67	74.0	-23.35	Peak	79.00	150	Horizontal	Pass
3**	4852.000	41.19	-3.67	54.0	-12.81	AV	79.00	150	Horizontal	Pass
4	6807.200	53.11	-1.46	74.0	-20.89	Peak	190.00	150	Horizontal	Pass
4**	6807.200	43.06	-1.46	54.0	-10.94	AV	190.00	150	Horizontal	Pass
5	12160.912	50.53	-0.89	74.0	-23.47	Peak	172.00	150	Horizontal	Pass
5**	12160.912	40.85	-0.89	54.0	-13.15	AV	172.00	150	Horizontal	Pass
6	16948.688	47.41	7.45	74.0	-26.59	Peak	1.00	150	Horizontal	Pass
6**	16948.688	39.19	7.45	54.0	-14.81	AV	1.00	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	1403.300	42.15	-17.77	74.0	-31.85	Peak	36.00	150	Vertical	Pass
1**	1403.300	32.20	-17.77	54.0	-21.80	AV	36.00	150	Vertical	Pass
2	2434.600	100.52	-13.53	74.0	26.52	Peak	51.00	150	Vertical	N/A
2**	2434.600	92.32	-13.53	54.0	38.32	AV	51.00	150	Vertical	N/A
3	4854.000	50.96	-3.68	74.0	-23.04	Peak	145.00	150	Vertical	Pass
3**	4854.000	41.42	-3.68	54.0	-12.58	AV	145.00	150	Vertical	Pass
4	6858.200	52.74	-1.54	74.0	-21.26	Peak	32.00	150	Vertical	Pass
4**	6858.200	43.18	-1.54	54.0	-10.82	AV	32.00	150	Vertical	Pass
5	12265.562	50.29	0.05	74.0	-23.71	Peak	132.00	150	Vertical	Pass
5**	12265.562	41.18	0.05	54.0	-12.82	AV	132.00	150	Vertical	Pass
6	17573.437	47.27	6.66	74.0	-26.73	Peak	1.00	150	Vertical	Pass
6**	17573.437	38.37	6.66	54.0	-15.63	AV	1.00	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	1470.500	41.76	-18.00	74.0	-32.24	Peak	360.00	150	Horizontal	Pass
1**	1470.500	33.70	-18.00	54.0	-20.30	AV	360.00	150	Horizontal	Pass
2	2463.000	103.99	-13.88	74.0	29.99	Peak	138.00	150	Horizontal	N/A
2**	2463.000	96.43	-13.88	54.0	42.43	AV	138.00	150	Horizontal	N/A
3	4831.200	50.47	-4.17	74.0	-23.53	Peak	130.00	150	Horizontal	Pass
3**	4831.200	41.17	-4.17	54.0	-12.83	AV	130.00	150	Horizontal	Pass
4	6623.600	53.09	-1.51	74.0	-20.91	Peak	87.00	150	Horizontal	Pass
4**	6623.600	42.84	-1.51	54.0	-11.16	AV	87.00	150	Horizontal	Pass
5	11618.688	51.05	-0.16	74.0	-22.95	Peak	237.00	150	Horizontal	Pass
5**	11618.688	41.46	-0.16	54.0	-12.54	AV	237.00	150	Horizontal	Pass
6	16061.438	47.82	4.72	74.0	-26.18	Peak	194.00	150	Horizontal	Pass
6**	16061.438	39.28	4.72	54.0	-14.72	AV	194.00	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	1357.500	42.01	-17.95	74.0	-31.99	Peak	179.00	150	Vertical	Pass
1**	1357.500	32.36	-17.95	54.0	-21.64	AV	179.00	150	Vertical	Pass
2	2465.600	100.66	-13.71	74.0	26.66	Peak	53.00	150	Vertical	N/A
2**	2465.600	92.40	-13.71	54.0	38.40	AV	53.00	150	Vertical	N/A
3	4841.000	50.04	-3.95	74.0	-23.96	Peak	115.00	150	Vertical	Pass
3**	4841.000	40.75	-3.95	54.0	-13.25	AV	115.00	150	Vertical	Pass
4	6818.200	52.32	-1.30	74.0	-21.68	Peak	0.00	150	Vertical	Pass
4**	6818.200	43.44	-1.30	54.0	-10.56	AV	0.00	150	Vertical	Pass
5	12104.275	50.80	-0.95	74.0	-23.20	Peak	289.00	150	Vertical	Pass
5**	12104.275	41.05	-0.95	54.0	-12.95	AV	289.00	150	Vertical	Pass
6	17985.563	48.64	8.11	74.0	-25.36	Peak	1.00	150	Vertical	Pass
6**	17985.563	40.51	8.11	54.0	-13.49	AV	1.00	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	1312.900	42.08	-17.75	74.0	-31.92	Peak	76.00	150	Horizontal	Pass
1**	1312.900	33.35	-17.75	54.0	-20.65	AV	76.00	150	Horizontal	Pass
2	2418.300	103.32	-13.52	74.0	29.32	Peak	134.00	150	Horizontal	N/A
2**	2418.300	95.86	-13.52	54.0	41.86	AV	134.00	150	Horizontal	N/A
3	4816.200	50.03	-4.03	74.0	-23.97	Peak	28.00	150	Horizontal	Pass
3**	4816.200	41.18	-4.03	54.0	-12.82	AV	28.00	150	Horizontal	Pass
4	6413.200	52.87	-2.12	74.0	-21.13	Peak	360.00	150	Horizontal	Pass
4**	6413.200	43.61	-2.12	54.0	-10.39	AV	360.00	150	Horizontal	Pass
5	12264.125	51.09	0.05	74.0	-22.91	Peak	115.00	150	Horizontal	Pass
5**	12264.125	40.94	0.05	54.0	-13.06	AV	115.00	150	Horizontal	Pass
6	17800.499	48.12	6.97	74.0	-25.88	Peak	110.00	150	Horizontal	Pass
6**	17800.499	39.06	6.97	54.0	-14.94	AV	110.00	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	1434.000	41.84	-17.86	74.0	-32.16	Peak	167.00	150	Vertical	Pass
1**	1434.000	32.27	-17.86	54.0	-21.73	AV	167.00	150	Vertical	Pass
2	2416.500	100.54	-13.42	74.0	26.54	Peak	101.00	150	Vertical	N/A
2**	2416.500	93.29	-13.42	54.0	39.29	AV	101.00	150	Vertical	N/A
3	4834.600	50.10	-4.12	74.0	-23.90	Peak	329.00	150	Vertical	Pass
3**	4834.600	41.78	-4.12	54.0	-12.22	AV	329.00	150	Vertical	Pass
4	6999.400	52.51	-1.23	74.0	-21.49	Peak	329.00	150	Vertical	Pass
4**	6999.400	44.17	-1.23	54.0	-9.83	AV	329.00	150	Vertical	Pass
5	12273.613	50.60	0.07	74.0	-23.40	Peak	160.00	150	Vertical	Pass
5**	12273.613	42.43	0.07	54.0	-11.57	AV	160.00	150	Vertical	Pass
6	15730.688	47.76	4.35	74.0	-26.24	Peak	1.00	150	Vertical	Pass
6**	15730.688	38.28	4.35	54.0	-15.72	AV	1.00	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	1534.200	42.19	-18.06	74.0	-31.81	Peak	6.00	150	Horizontal	Pass
1**	1534.200	32.13	-18.06	54.0	-21.87	AV	6.00	150	Horizontal	Pass
2	2444.000	104.07	-13.28	74.0	30.07	Peak	138.00	150	Horizontal	N/A
2**	2444.000	95.76	-13.28	54.0	41.76	AV	138.00	150	Horizontal	N/A
3	4831.800	50.09	-4.21	74.0	-23.91	Peak	200.00	150	Horizontal	Pass
3**	4831.800	40.90	-4.21	54.0	-13.10	AV	200.00	150	Horizontal	Pass
4	6813.200	52.49	-1.32	74.0	-21.51	Peak	37.00	150	Horizontal	Pass
4**	6813.200	43.47	-1.32	54.0	-10.53	AV	37.00	150	Horizontal	Pass
5	12168.674	50.76	-0.93	74.0	-23.24	Peak	132.00	150	Horizontal	Pass
5**	12168.674	40.95	-0.93	54.0	-13.05	AV	132.00	150	Horizontal	Pass
6	17312.250	48.11	7.52	74.0	-25.89	Peak	357.00	150	Horizontal	Pass
6**	17312.250	40.06	7.52	54.0	-13.94	AV	357.00	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	1391.800	42.09	-17.58	74.0	-31.91	Peak	170.00	150	Vertical	Pass
1**	1391.800	32.84	-17.58	54.0	-21.16	AV	170.00	150	Vertical	Pass
2	2439.500	100.19	-13.40	74.0	26.19	Peak	44.00	150	Vertical	N/A
2**	2439.500	91.77	-13.40	54.0	37.77	AV	44.00	150	Vertical	N/A
3	4789.600	50.22	-3.84	74.0	-23.78	Peak	0.00	150	Vertical	Pass
3**	4789.600	39.85	-3.84	54.0	-14.15	AV	0.00	150	Vertical	Pass
4	6655.400	52.34	-1.30	74.0	-21.66	Peak	352.00	150	Vertical	Pass
4**	6655.400	42.53	-1.30	54.0	-11.47	AV	352.00	150	Vertical	Pass
5	12323.925	50.75	-0.50	74.0	-23.25	Peak	209.00	150	Vertical	Pass
5**	12323.925	40.95	-0.50	54.0	-13.05	AV	209.00	150	Vertical	Pass
6	17304.375	47.67	7.83	74.0	-26.33	Peak	256.00	150	Vertical	Pass
6**	17304.375	39.86	7.83	54.0	-14.14	AV	256.00	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	1556.800	42.07	-17.96	74.0	-31.93	Peak	188.00	150	Horizontal	Pass
1**	1556.800	33.20	-17.96	54.0	-20.80	AV	188.00	150	Horizontal	Pass
2	2463.500	103.78	-13.84	74.0	29.78	Peak	142.00	150	Horizontal	N/A
2**	2463.500	95.18	-13.84	54.0	41.18	AV	142.00	150	Horizontal	N/A
3	4824.200	50.23	-4.06	74.0	-23.77	Peak	0.00	150	Horizontal	Pass
3**	4824.200	40.84	-4.06	54.0	-13.16	AV	0.00	150	Horizontal	Pass
4	6877.400	52.91	-1.92	74.0	-21.09	Peak	123.00	150	Horizontal	Pass
4**	6877.400	42.88	-1.92	54.0	-11.12	AV	123.00	150	Horizontal	Pass
5	12331.400	50.51	-0.72	74.0	-23.49	Peak	2.00	150	Horizontal	Pass
5**	12331.400	41.69	-0.72	54.0	-12.31	AV	2.00	150	Horizontal	Pass
6	17219.062	47.80	7.15	74.0	-26.20	Peak	173.00	150	Horizontal	Pass
6**	17219.062	39.44	7.15	54.0	-14.56	AV	173.00	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	1353.000	42.04	-17.98	74.0	-31.96	Peak	358.00	150	Vertical	Pass
1**	1353.000	32.04	-17.98	54.0	-21.96	AV	358.00	150	Vertical	Pass
2	2458.400	100.52	-13.91	74.0	26.52	Peak	51.00	150	Vertical	N/A
2**	2458.400	92.34	-13.91	54.0	38.34	AV	51.00	150	Vertical	N/A
3	4860.800	49.92	-3.66	74.0	-24.08	Peak	170.00	150	Vertical	Pass
3**	4860.800	41.49	-3.66	54.0	-12.51	AV	170.00	150	Vertical	Pass
4	6645.600	53.22	-1.13	74.0	-20.78	Peak	33.00	150	Vertical	Pass
4**	6645.600	42.56	-1.13	54.0	-11.44	AV	33.00	150	Vertical	Pass
5	12329.675	52.46	-0.67	74.0	-21.54	Peak	259.00	150	Vertical	Pass
5**	12329.675	41.50	-0.67	54.0	-12.50	AV	259.00	150	Vertical	Pass
6	15625.687	47.52	5.05	74.0	-26.48	Peak	82.00	150	Vertical	Pass
6**	15625.687	38.53	5.05	54.0	-15.47	AV	82.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.000	41.98	-17.98	74.0	-32.02	Peak	346.00	150	Horizontal	Pass
1**	1565.000	32.72	-17.98	54.0	-21.28	AV	346.00	150	Horizontal	Pass
2	2428.200	101.07	-13.59	74.0	27.07	Peak	135.00	150	Horizontal	N/A
2**	2428.200	93.06	-13.59	54.0	39.06	AV	135.00	150	Horizontal	N/A
3	4811.000	50.13	-3.73	74.0	-23.87	Peak	0.00	150	Horizontal	Pass
3**	4811.000	40.81	-3.73	54.0	-13.19	AV	0.00	150	Horizontal	Pass
4	6416.800	53.20	-2.13	74.0	-20.80	Peak	140.00	150	Horizontal	Pass
4**	6416.800	44.21	-2.13	54.0	-9.79	AV	140.00	150	Horizontal	Pass
5	12270.737	50.74	0.07	74.0	-23.26	Peak	275.00	150	Horizontal	Pass
5**	12270.737	40.85	0.07	54.0	-13.15	AV	275.00	150	Horizontal	Pass
6	17275.501	48.82	7.72	74.0	-25.18	Peak	313.00	150	Horizontal	Pass
6**	17275.501	39.39	7.72	54.0	-14.61	AV	313.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.100	42.79	-17.97	74.0	-31.21	Peak	222.00	150	Vertical	Pass
1**	1570.100	32.71	-17.97	54.0	-21.29	AV	222.00	150	Vertical	Pass
2	2426.800	98.52	-13.62	74.0	24.52	Peak	42.00	150	Vertical	N/A
2**	2426.800	90.10	-13.62	54.0	36.10	AV	42.00	150	Vertical	N/A
3	4822.800	50.48	-4.16	74.0	-23.52	Peak	1.00	150	Vertical	Pass
3**	4822.800	41.57	-4.16	54.0	-12.43	AV	1.00	150	Vertical	Pass
4	6997.000	52.96	-1.19	74.0	-21.04	Peak	321.00	150	Vertical	Pass
4**	6997.000	43.50	-1.19	54.0	-10.50	AV	321.00	150	Vertical	Pass
5	12248.887	51.34	-0.12	74.0	-22.66	Peak	1.00	150	Vertical	Pass
5**	12248.887	41.48	-0.12	54.0	-12.52	AV	1.00	150	Vertical	Pass
6	17275.501	48.23	7.72	74.0	-25.77	Peak	180.00	150	Vertical	Pass
6**	17275.501	39.98	7.72	54.0	-14.02	AV	180.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1288.100	41.77	-17.70	74.0	-32.23	Peak	289.00	150	Horizontal	Pass
1**	1288.100	32.13	-17.70	54.0	-21.87	AV	289.00	150	Horizontal	Pass
2	2433.900	101.54	-13.52	74.0	27.54	Peak	140.00	150	Horizontal	N/A
2**	2433.900	92.92	-13.52	54.0	38.92	AV	140.00	150	Horizontal	N/A
3	4844.000	50.49	-3.90	74.0	-23.51	Peak	138.00	150	Horizontal	Pass
3**	4844.000	40.83	-3.90	54.0	-13.17	AV	138.00	150	Horizontal	Pass
4	6805.200	52.89	-1.47	74.0	-21.11	Peak	323.00	150	Horizontal	Pass
4**	6805.200	42.99	-1.47	54.0	-11.01	AV	323.00	150	Horizontal	Pass
5	12173.275	50.67	-0.95	74.0	-23.33	Peak	2.00	150	Horizontal	Pass
5**	12173.275	41.72	-0.95	54.0	-12.28	AV	2.00	150	Horizontal	Pass
6	17268.937	47.70	7.90	74.0	-26.30	Peak	24.00	150	Horizontal	Pass
6**	17268.937	39.43	7.90	54.0	-14.57	AV	24.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1669.400	42.97	-17.80	74.0	-31.03	Peak	294.00	150	Vertical	Pass
1**	1669.400	32.35	-17.80	54.0	-21.65	AV	294.00	150	Vertical	Pass
2	2432.800	98.13	-13.52	74.0	24.13	Peak	44.00	150	Vertical	N/A
2**	2432.800	90.15	-13.52	54.0	36.15	AV	44.00	150	Vertical	N/A
3	4827.400	50.15	-4.14	74.0	-23.85	Peak	150.00	150	Vertical	Pass
3**	4827.400	41.30	-4.14	54.0	-12.70	AV	150.00	150	Vertical	Pass
4	6788.200	52.66	-1.59	74.0	-21.34	Peak	10.00	150	Vertical	Pass
4**	6788.200	42.66	-1.59	54.0	-11.34	AV	10.00	150	Vertical	Pass
5	12239.974	51.24	-0.32	74.0	-22.76	Peak	79.00	150	Vertical	Pass
5**	12239.974	41.35	-0.32	54.0	-12.65	AV	79.00	150	Vertical	Pass
6	17305.688	48.38	7.78	74.0	-25.62	Peak	14.00	150	Vertical	Pass
6**	17305.688	42.29	7.78	54.0	-11.71	AV	14.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1368.200	42.18	-17.88	74.0	-31.82	Peak	150.00	150	Horizontal	Pass
1**	1368.200	32.96	-17.88	54.0	-21.04	AV	150.00	150	Horizontal	Pass
2	2455.000	101.15	-13.78	74.0	27.15	Peak	137.00	150	Horizontal	N/A
2**	2455.000	92.73	-13.78	54.0	38.73	AV	137.00	150	Horizontal	N/A
3	4855.400	50.78	-3.64	74.0	-23.22	Peak	185.00	150	Horizontal	Pass
3**	4855.400	41.87	-3.64	54.0	-12.13	AV	185.00	150	Horizontal	Pass
4	6948.400	52.75	-0.88	74.0	-21.25	Peak	1.00	150	Horizontal	Pass
4**	6948.400	42.56	-0.88	54.0	-11.44	AV	1.00	150	Horizontal	Pass
5	12233.938	51.07	-0.31	74.0	-22.93	Peak	262.00	150	Horizontal	Pass
5**	12233.938	41.26	-0.31	54.0	-12.74	AV	262.00	150	Horizontal	Pass
6	17804.438	47.92	6.98	74.0	-26.08	Peak	334.00	150	Horizontal	Pass
6**	17804.438	39.28	6.98	54.0	-14.72	AV	334.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1309.600	41.57	-17.85	74.0	-32.43	Peak	296.00	150	Vertical	Pass
1**	1309.600	32.41	-17.85	54.0	-21.59	AV	296.00	150	Vertical	Pass
2	2437.000	97.51	-13.41	74.0	23.51	Peak	44.00	150	Vertical	N/A
2**	2437.000	88.80	-13.41	54.0	34.80	AV	44.00	150	Vertical	N/A
3	4824.200	50.71	-4.06	74.0	-23.29	Peak	0.00	150	Vertical	Pass
3**	4824.200	41.34	-4.06	54.0	-12.66	AV	0.00	150	Vertical	Pass
4	6155.400	52.48	-1.77	74.0	-21.52	Peak	1.00	150	Vertical	Pass
4**	6155.400	43.12	-1.77	54.0	-10.88	AV	1.00	150	Vertical	Pass
5	12244.862	51.56	-0.21	74.0	-22.44	Peak	297.00	150	Vertical	Pass
5**	12244.862	41.50	-0.21	54.0	-12.50	AV	297.00	150	Vertical	Pass
6	16136.250	47.45	5.75	74.0	-26.55	Peak	0.00	150	Vertical	Pass
6**	16136.250	39.87	5.75	54.0	-14.13	AV	0.00	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	1271.800	42.64	-17.82	74.0	-31.36	Peak	126.00	150	Horizontal	Pass
1**	1271.800	33.21	-17.82	54.0	-20.79	AV	126.00	150	Horizontal	Pass
2	2410.900	104.39	-13.46	74.0	30.39	Peak	143.00	150	Horizontal	N/A
2**	2410.900	94.39	-13.46	54.0	40.39	AV	143.00	150	Horizontal	N/A
3	2999.500	49.87	-10.80	74.0	-24.13	Peak	70.00	150	Horizontal	Pass
3**	2999.500	41.07	-10.80	54.0	-12.93	AV	70.00	150	Horizontal	Pass
4	6103.200	52.93	-1.23	74.0	-21.07	Peak	357.00	150	Horizontal	Pass
4**	6103.200	43.10	-1.23	54.0	-10.90	AV	357.00	150	Horizontal	Pass
5	8094.513	48.43	-3.42	74.0	-25.57	Peak	16.00	150	Horizontal	Pass
5**	8094.513	39.58	-3.42	54.0	-14.42	AV	16.00	150	Horizontal	Pass
6	12231.638	51.87	-0.30	74.0	-22.13	Peak	336.00	150	Horizontal	Pass
6**	12231.638	43.26	-0.30	54.0	-10.74	AV	336.00	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	1273.900	42.17	-17.85	74.0	-31.83	Peak	202.00	150	Vertical	Pass
1**	1273.900	32.23	-17.85	54.0	-21.77	AV	202.00	150	Vertical	Pass
2	2408.000	101.01	-13.51	74.0	27.01	Peak	42.00	150	Vertical	N/A
2**	2408.000	91.35	-13.51	54.0	37.35	AV	42.00	150	Vertical	N/A
3	4087.400	47.53	-5.34	74.0	-26.47	Peak	360.00	150	Vertical	Pass
3**	4087.400	38.93	-5.34	54.0	-15.07	AV	360.00	150	Vertical	Pass
4	5695.800	51.58	-4.29	74.0	-22.42	Peak	81.00	150	Vertical	Pass
4**	5695.800	42.48	-4.29	54.0	-11.52	AV	81.00	150	Vertical	Pass
5	8063.175	49.23	-3.39	74.0	-24.77	Peak	269.00	150	Vertical	Pass
5**	8063.175	39.47	-3.39	54.0	-14.53	AV	269.00	150	Vertical	Pass
6	11624.438	51.41	-0.21	74.0	-22.59	Peak	232.00	150	Vertical	Pass
6**	11624.438	41.61	-0.21	54.0	-12.39	AV	232.00	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	1406.600	41.99	-17.73	74.0	-32.01	Peak	0.00	150	Horizontal	Pass
1**	1406.600	32.38	-17.73	54.0	-21.62	AV	0.00	150	Horizontal	Pass
2	2429.600	105.51	-13.57	74.0	31.51	Peak	137.00	150	Horizontal	N/A
2**	2429.600	94.58	-13.57	54.0	40.58	AV	137.00	150	Horizontal	N/A
3	4449.400	49.61	-4.53	74.0	-24.39	Peak	233.00	150	Horizontal	Pass
3**	4449.400	39.73	-4.53	54.0	-14.27	AV	233.00	150	Horizontal	Pass
4	6393.000	52.88	-2.26	74.0	-21.12	Peak	137.00	150	Horizontal	Pass
4**	6393.000	42.67	-2.26	54.0	-11.33	AV	137.00	150	Horizontal	Pass
5	9657.650	49.41	-0.90	74.0	-24.59	Peak	72.00	150	Horizontal	Pass
5**	9657.650	39.66	-0.90	54.0	-14.34	AV	72.00	150	Horizontal	Pass
6	11592.813	50.63	-0.09	74.0	-23.37	Peak	100.00	150	Horizontal	Pass
6**	11592.813	41.40	-0.09	54.0	-12.60	AV	100.00	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	1495.300	42.70	-17.92	74.0	-31.30	Peak	239.00	150	Vertical	Pass
1**	1495.300	32.56	-17.92	54.0	-21.44	AV	239.00	150	Vertical	Pass
2	2435.700	101.22	-13.52	74.0	27.22	Peak	100.00	150	Vertical	N/A
2**	2435.700	91.70	-13.52	54.0	37.70	AV	100.00	150	Vertical	N/A
3	4450.800	49.37	-4.51	74.0	-24.63	Peak	253.00	150	Vertical	Pass
3**	4450.800	39.55	-4.51	54.0	-14.45	AV	253.00	150	Vertical	Pass
4	6127.200	52.93	-1.42	74.0	-21.07	Peak	282.00	150	Vertical	Pass
4**	6127.200	43.97	-1.42	54.0	-10.03	AV	282.00	150	Vertical	Pass
5	8052.537	49.15	-2.96	74.0	-24.85	Peak	148.00	150	Vertical	Pass
5**	8052.537	39.28	-2.96	54.0	-14.72	AV	148.00	150	Vertical	Pass
6	12235.950	51.76	-0.31	74.0	-22.24	Peak	0.00	150	Vertical	Pass
6**	12235.950	41.95	-0.31	54.0	-12.05	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	1292.800	42.19	-17.73	74.0	-31.81	Peak	199.00	150	Horizontal	Pass
1**	1292.800	32.68	-17.73	54.0	-21.32	AV	199.00	150	Horizontal	Pass
2	2465.800	106.16	-13.70	74.0	32.16	Peak	142.00	150	Horizontal	N/A
2**	2465.800	96.74	-13.70	54.0	42.74	AV	142.00	150	Horizontal	N/A
3	4811.200	50.39	-3.73	74.0	-23.61	Peak	153.00	150	Horizontal	Pass
3**	4811.200	41.08	-3.73	54.0	-12.92	AV	153.00	150	Horizontal	Pass
4	6822.200	52.98	-1.29	74.0	-21.02	Peak	131.00	150	Horizontal	Pass
4**	6822.200	43.67	-1.29	54.0	-10.33	AV	131.00	150	Horizontal	Pass
5	9012.213	49.24	-3.18	74.0	-24.76	Peak	325.00	150	Horizontal	Pass
5**	9012.213	38.47	-3.18	54.0	-15.53	AV	325.00	150	Horizontal	Pass
6	12225.025	51.22	-0.28	74.0	-22.78	Peak	42.00	150	Horizontal	Pass
6**	12225.025	41.00	-0.28	54.0	-13.00	AV	42.00	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	1114.500	41.42	-18.61	74.0	-32.58	Peak	186.00	150	Vertical	Pass
1**	1114.500	31.20	-18.61	54.0	-22.80	AV	186.00	150	Vertical	Pass
2	2469.200	102.59	-13.66	74.0	28.59	Peak	124.00	150	Vertical	N/A
2**	2469.200	92.58	-13.66	54.0	38.58	AV	124.00	150	Vertical	N/A
3	4534.000	49.16	-4.53	74.0	-24.84	Peak	249.00	150	Vertical	Pass
3**	4534.000	40.17	-4.53	54.0	-13.83	AV	249.00	150	Vertical	Pass
4	6813.200	53.06	-1.32	74.0	-20.94	Peak	287.00	150	Vertical	Pass
4**	6813.200	44.00	-1.32	54.0	-10.00	AV	287.00	150	Vertical	Pass
5	8062.025	49.32	-3.41	74.0	-24.68	Peak	250.00	150	Vertical	Pass
5**	8062.025	39.62	-3.41	54.0	-14.38	AV	250.00	150	Vertical	Pass
6	12106.863	50.64	-0.90	74.0	-23.36	Peak	306.00	150	Vertical	Pass
6**	12106.863	41.68	-0.90	54.0	-12.32	AV	306.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1233.000	43.63	-18.06	74.0	-30.37	Peak	106.00	150	Horizontal	Pass
1**	1233.000	32.85	-18.06	54.0	-21.15	AV	106.00	150	Horizontal	Pass
2	2417.300	102.00	-13.46	74.0	28.00	Peak	140.00	150	Horizontal	N/A
2**	2417.300	93.55	-13.46	54.0	39.55	AV	140.00	150	Horizontal	N/A
3	5243.400	50.74	-4.24	74.0	-23.26	Peak	107.00	150	Horizontal	Pass
3**	5243.400	40.33	-4.24	54.0	-13.67	AV	107.00	150	Horizontal	Pass
4	6092.400	52.45	-1.56	74.0	-21.55	Peak	18.00	150	Horizontal	Pass
4**	6092.400	42.81	-1.56	54.0	-11.19	AV	18.00	150	Horizontal	Pass
5	9006.750	48.86	-3.34	74.0	-25.14	Peak	52.00	150	Horizontal	Pass
5**	9006.750	40.17	-3.34	54.0	-13.83	AV	52.00	150	Horizontal	Pass
6	11581.312	50.84	0.01	74.0	-23.16	Peak	127.00	150	Horizontal	Pass
6**	11581.312	41.49	0.01	54.0	-12.51	AV	127.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1308.600	42.14	-17.86	74.0	-31.86	Peak	220.00	150	Vertical	Pass
1**	1308.600	33.36	-17.86	54.0	-20.64	AV	220.00	150	Vertical	Pass
2	2425.400	98.84	-13.73	74.0	24.84	Peak	58.00	150	Vertical	N/A
2**	2425.400	90.24	-13.73	54.0	36.24	AV	58.00	150	Vertical	N/A
3	4532.000	48.96	-4.50	74.0	-25.04	Peak	353.00	150	Vertical	Pass
3**	4532.000	39.24	-4.50	54.0	-14.76	AV	353.00	150	Vertical	Pass
4	6374.400	52.65	-2.42	74.0	-21.35	Peak	34.00	150	Vertical	Pass
4**	6374.400	42.97	-2.42	54.0	-11.03	AV	34.00	150	Vertical	Pass
5	9678.638	49.20	-0.55	74.0	-24.80	Peak	229.00	150	Vertical	Pass
5**	9678.638	40.07	-0.55	54.0	-13.93	AV	229.00	150	Vertical	Pass
6	11008.326	50.44	-1.85	74.0	-23.56	Peak	325.00	150	Vertical	Pass
6**	11008.326	40.23	-1.85	54.0	-13.77	AV	325.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1300.600	41.64	-17.76	74.0	-32.36	Peak	248.00	150	Horizontal	Pass
1**	1300.600	31.82	-17.76	54.0	-22.18	AV	248.00	150	Horizontal	Pass
2	2440.200	102.49	-13.41	74.0	28.49	Peak	130.00	150	Horizontal	N/A
2**	2440.200	93.52	-13.41	54.0	39.52	AV	130.00	150	Horizontal	N/A
3	5084.800	50.45	-3.50	74.0	-23.55	Peak	136.00	150	Horizontal	Pass
3**	5084.800	40.84	-3.50	54.0	-13.16	AV	136.00	150	Horizontal	Pass
4	6814.200	52.85	-1.33	74.0	-21.15	Peak	323.00	150	Horizontal	Pass
4**	6814.200	43.39	-1.33	54.0	-10.61	AV	323.00	150	Horizontal	Pass
5	12232.212	50.30	-0.30	74.0	-23.70	Peak	260.00	150	Horizontal	Pass
5**	12232.212	41.16	-0.30	54.0	-12.84	AV	260.00	150	Horizontal	Pass
6	17267.626	47.61	7.93	74.0	-26.39	Peak	231.00	150	Horizontal	Pass
6**	17267.626	39.56	7.93	54.0	-14.44	AV	231.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1392.100	42.17	-17.55	74.0	-31.83	Peak	218.00	150	Vertical	Pass
1**	1392.100	33.11	-17.55	54.0	-20.89	AV	218.00	150	Vertical	Pass
2	2433.600	99.11	-13.51	74.0	25.11	Peak	87.00	150	Vertical	N/A
2**	2433.600	89.52	-13.51	54.0	35.52	AV	87.00	150	Vertical	N/A
3	4854.600	50.45	-3.67	74.0	-23.55	Peak	80.00	150	Vertical	Pass
3**	4854.600	41.75	-3.67	54.0	-12.25	AV	80.00	150	Vertical	Pass
4	6413.600	52.80	-2.13	74.0	-21.20	Peak	328.00	150	Vertical	Pass
4**	6413.600	42.38	-2.13	54.0	-11.62	AV	328.00	150	Vertical	Pass
5	12225.313	50.45	-0.28	74.0	-23.55	Peak	157.00	150	Vertical	Pass
5**	12225.313	41.21	-0.28	54.0	-12.79	AV	157.00	150	Vertical	Pass
6	16050.938	47.60	4.79	74.0	-26.40	Peak	0.00	150	Vertical	Pass
6**	16050.938	39.69	4.79	54.0	-14.31	AV	0.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1295.700	42.41	-17.79	74.0	-31.59	Peak	262.00	150	Horizontal	Pass
1**	1295.700	33.11	-17.79	54.0	-20.89	AV	262.00	150	Horizontal	Pass
2	2455.100	103.22	-13.78	74.0	29.22	Peak	142.00	150	Horizontal	N/A
2**	2455.100	92.77	-13.78	54.0	38.77	AV	142.00	150	Horizontal	N/A
3	4457.600	49.34	-4.65	74.0	-24.66	Peak	88.00	150	Horizontal	Pass
3**	4457.600	39.09	-4.65	54.0	-14.91	AV	88.00	150	Horizontal	Pass
4	6109.000	52.51	-1.15	74.0	-21.49	Peak	141.00	150	Horizontal	Pass
4**	6109.000	43.30	-1.15	54.0	-10.70	AV	141.00	150	Horizontal	Pass
5	10167.963	49.13	-1.88	74.0	-24.87	Peak	56.00	150	Horizontal	Pass
5**	10167.963	39.64	-1.88	54.0	-14.36	AV	56.00	150	Horizontal	Pass
6	11619.550	51.13	-0.16	74.0	-22.87	Peak	192.00	150	Horizontal	Pass
6**	11619.550	41.90	-0.16	54.0	-12.10	AV	192.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1309.400	41.85	-17.86	74.0	-32.15	Peak	136.00	150	Vertical	Pass
1**	1309.400	32.19	-17.86	54.0	-21.81	AV	136.00	150	Vertical	Pass
2	2443.500	98.62	-13.32	74.0	24.62	Peak	102.00	150	Vertical	N/A
2**	2443.500	89.40	-13.32	54.0	35.40	AV	102.00	150	Vertical	N/A
3	4851.200	50.51	-3.67	74.0	-23.49	Peak	116.00	150	Vertical	Pass
3**	4851.200	40.85	-3.67	54.0	-13.15	AV	116.00	150	Vertical	Pass
4	6738.600	52.94	-1.93	74.0	-21.06	Peak	160.00	150	Vertical	Pass
4**	6738.600	43.06	-1.93	54.0	-10.94	AV	160.00	150	Vertical	Pass
5	8049.950	49.57	-3.14	74.0	-24.43	Peak	0.00	150	Vertical	Pass
5**	8049.950	39.95	-3.14	54.0	-14.05	AV	0.00	150	Vertical	Pass
6	11500.526	50.43	-1.35	74.0	-23.57	Peak	360.00	150	Vertical	Pass
6**	11500.526	41.09	-1.35	54.0	-12.91	AV	360.00	150	Vertical	Pass

MIMO

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	1392.700	42.58	-17.57	74.0	-31.42	Peak	313.00	150	Horizontal	Pass
1**	1392.700	33.03	-17.57	54.0	-20.97	AV	313.00	150	Horizontal	Pass
2	2418.900	103.28	-13.56	74.0	29.28	Peak	139.00	150	Horizontal	N/A
2**	2418.900	95.12	-13.56	54.0	41.12	AV	139.00	150	Horizontal	N/A
3	2999.500	49.76	-10.80	74.0	-24.24	Peak	175.00	150	Horizontal	Pass
3**	2999.500	41.23	-10.80	54.0	-12.77	AV	175.00	150	Horizontal	Pass
4	6867.400	52.50	-1.97	74.0	-21.50	Peak	360.00	150	Horizontal	Pass
4**	6867.400	42.71	-1.97	54.0	-11.29	AV	360.00	150	Horizontal	Pass
5	8058.862	48.50	-3.27	74.0	-25.50	Peak	51.00	150	Horizontal	Pass
5**	8058.862	39.47	-3.27	54.0	-14.53	AV	51.00	150	Horizontal	Pass
6	12110.599	50.66	-0.84	74.0	-23.34	Peak	51.00	150	Horizontal	Pass
6**	12110.599	40.61	-0.84	54.0	-13.39	AV	51.00	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	1336.800	42.30	-17.96	74.0	-31.70	Peak	52.00	150	Vertical	Pass
1**	1336.800	31.85	-17.96	54.0	-22.15	AV	52.00	150	Vertical	Pass
2	2408.800	102.05	-13.47	74.0	28.05	Peak	44.00	150	Vertical	N/A
2**	2408.800	94.84	-13.47	54.0	40.84	AV	44.00	150	Vertical	N/A
3	2915.200	49.97	-10.93	74.0	-24.03	Peak	130.00	150	Vertical	Pass
3**	2915.200	40.62	-10.93	54.0	-13.38	AV	130.00	150	Vertical	Pass
4	6442.200	53.00	-1.73	74.0	-21.00	Peak	28.00	150	Vertical	Pass
4**	6442.200	43.90	-1.73	54.0	-10.10	AV	28.00	150	Vertical	Pass
5	8584.700	49.19	-3.08	74.0	-24.81	Peak	307.00	150	Vertical	Pass
5**	8584.700	38.71	-3.08	54.0	-15.29	AV	307.00	150	Vertical	Pass
6	12272.175	51.28	0.07	74.0	-22.72	Peak	298.00	150	Vertical	Pass
6**	12272.175	41.32	0.07	54.0	-12.68	AV	298.00	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	1298.100	42.45	-17.86	74.0	-31.55	Peak	51.00	150	Horizontal	Pass
1**	1298.100	33.51	-17.86	54.0	-20.49	AV	51.00	150	Horizontal	Pass
2	2441.500	103.39	-13.44	74.0	29.39	Peak	135.00	150	Horizontal	N/A
2**	2441.500	95.98	-13.44	54.0	41.98	AV	135.00	150	Horizontal	N/A
3	2797.000	49.95	-11.42	74.0	-24.05	Peak	161.00	150	Horizontal	Pass
3**	2797.000	40.62	-11.42	54.0	-13.38	AV	161.00	150	Horizontal	Pass
4	6087.400	52.74	-1.88	74.0	-21.26	Peak	227.00	150	Horizontal	Pass
4**	6087.400	42.49	-1.88	54.0	-11.51	AV	227.00	150	Horizontal	Pass
5	9601.299	49.66	-1.09	74.0	-24.34	Peak	360.00	150	Horizontal	Pass
5**	9601.299	39.78	-1.09	54.0	-14.22	AV	360.00	150	Horizontal	Pass
6	12223.300	50.86	-0.28	74.0	-23.14	Peak	7.00	150	Horizontal	Pass
6**	12223.300	41.97	-0.28	54.0	-12.03	AV	7.00	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	1285.800	41.91	-17.63	74.0	-32.09	Peak	201.00	150	Vertical	Pass
1**	1285.800	33.89	-17.63	54.0	-20.11	AV	201.00	150	Vertical	Pass
2	2442.400	102.35	-13.40	74.0	28.35	Peak	48.00	150	Vertical	N/A
2**	2442.400	94.38	-13.40	54.0	40.38	AV	48.00	150	Vertical	N/A
3	2791.100	50.35	-11.10	74.0	-23.65	Peak	275.00	150	Vertical	Pass
3**	2791.100	40.62	-11.10	54.0	-13.38	AV	275.00	150	Vertical	Pass
4	5055.200	51.33	-3.65	74.0	-22.67	Peak	254.00	150	Vertical	Pass
4**	5055.200	40.52	-3.65	54.0	-13.48	AV	254.00	150	Vertical	Pass
5	8072.088	49.49	-3.41	74.0	-24.51	Peak	306.00	150	Vertical	Pass
5**	8072.088	38.52	-3.41	54.0	-15.48	AV	306.00	150	Vertical	Pass
6	11588.787	51.07	-0.06	74.0	-22.93	Peak	296.00	150	Vertical	Pass
6**	11588.787	41.99	-0.06	54.0	-12.01	AV	296.00	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	2203.600	47.52	-13.50	74.0	-26.48	Peak	83.00	150	Horizontal	Pass
1**	2203.600	38.09	-13.50	54.0	-15.91	AV	83.00	150	Horizontal	Pass
2	2466.800	103.91	-13.69	74.0	29.91	Peak	135.00	150	Horizontal	N/A
2**	2466.800	96.29	-13.69	54.0	42.29	AV	135.00	150	Horizontal	N/A
3	2689.900	50.50	-11.32	74.0	-23.50	Peak	0.00	150	Horizontal	Pass
3**	2689.900	41.22	-11.32	54.0	-12.78	AV	0.00	150	Horizontal	Pass
4	6449.800	53.34	-1.46	74.0	-20.66	Peak	127.00	150	Horizontal	Pass
4**	6449.800	42.49	-1.46	54.0	-11.51	AV	127.00	150	Horizontal	Pass
5	8069.500	48.79	-3.36	74.0	-25.21	Peak	125.00	150	Horizontal	Pass
5**	8069.500	39.44	-3.36	54.0	-14.56	AV	125.00	150	Horizontal	Pass
6	12234.512	51.35	-0.31	74.0	-22.65	Peak	288.00	150	Horizontal	Pass
6**	12234.512	41.53	-0.31	54.0	-12.47	AV	288.00	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	1288.200	42.67	-17.70	74.0	-31.33	Peak	228.00	150	Vertical	Pass
1**	1288.200	32.87	-17.70	54.0	-21.13	AV	228.00	150	Vertical	Pass
2	2466.800	102.09	-13.69	74.0	28.09	Peak	48.00	150	Vertical	N/A
2**	2466.800	93.21	-13.69	54.0	39.21	AV	48.00	150	Vertical	N/A
3	2917.100	49.95	-10.94	74.0	-24.05	Peak	0.00	150	Vertical	Pass
3**	2917.100	41.00	-10.94	54.0	-13.00	AV	0.00	150	Vertical	Pass
4	6094.600	52.51	-1.46	74.0	-21.49	Peak	0.00	150	Vertical	Pass
4**	6094.600	45.18	-1.46	54.0	-8.82	AV	0.00	150	Vertical	Pass
5	8085.313	48.49	-3.53	74.0	-25.51	Peak	229.00	150	Vertical	Pass
5**	8085.313	39.20	-3.53	54.0	-14.80	AV	229.00	150	Vertical	Pass
6	12260.675	50.80	0.04	74.0	-23.20	Peak	170.00	150	Vertical	Pass
6**	12260.675	41.30	0.04	54.0	-12.70	AV	170.00	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	1546.200	42.19	-17.99	74.0	-31.81	Peak	101.00	150	Horizontal	Pass
1**	1546.200	32.21	-17.99	54.0	-21.79	AV	101.00	150	Horizontal	Pass
2	2414.000	102.05	-13.53	74.0	28.05	Peak	134.00	150	Horizontal	N/A
2**	2414.000	93.54	-13.53	54.0	39.54	AV	134.00	150	Horizontal	N/A
3	4842.000	49.98	-3.94	74.0	-24.02	Peak	346.00	150	Horizontal	Pass
3**	4842.000	40.94	-3.94	54.0	-13.06	AV	346.00	150	Horizontal	Pass
4	6545.800	53.10	-2.65	74.0	-20.90	Peak	234.00	150	Horizontal	Pass
4**	6545.800	42.45	-2.65	54.0	-11.55	AV	234.00	150	Horizontal	Pass
5	12328.813	49.94	-0.64	74.0	-24.06	Peak	146.00	150	Horizontal	Pass
5**	12328.813	41.09	-0.64	54.0	-12.91	AV	146.00	150	Horizontal	Pass
6	17304.375	48.13	7.83	74.0	-25.87	Peak	342.00	150	Horizontal	Pass
6**	17304.375	39.95	7.83	54.0	-14.05	AV	342.00	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	1661.300	43.12	-17.92	74.0	-30.88	Peak	360.00	150	Vertical	Pass
1**	1661.300	31.61	-17.92	54.0	-22.39	AV	360.00	150	Vertical	Pass
2	2408.500	101.30	-13.49	74.0	27.30	Peak	53.00	150	Vertical	N/A
2**	2408.500	92.60	-13.49	54.0	38.60	AV	53.00	150	Vertical	N/A
3	4854.800	49.98	-3.66	74.0	-24.02	Peak	265.00	150	Vertical	Pass
3**	4854.800	40.93	-3.66	54.0	-13.07	AV	265.00	150	Vertical	Pass
4	6732.000	52.71	-2.14	74.0	-21.29	Peak	77.00	150	Vertical	Pass
4**	6732.000	42.54	-2.14	54.0	-11.46	AV	77.00	150	Vertical	Pass
5	12242.275	51.02	-0.27	74.0	-22.98	Peak	115.00	150	Vertical	Pass
5**	12242.275	42.21	-0.27	54.0	-11.79	AV	115.00	150	Vertical	Pass
6	17221.687	48.91	7.23	74.0	-25.09	Peak	297.00	150	Vertical	Pass
6**	17221.687	39.14	7.23	54.0	-14.86	AV	297.00	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	1305.000	42.10	-17.75	74.0	-31.90	Peak	58.00	150	Horizontal	Pass
1**	1305.000	31.90	-17.75	54.0	-22.10	AV	58.00	150	Horizontal	Pass
2	2444.800	102.51	-13.35	74.0	28.51	Peak	140.00	150	Horizontal	N/A
2**	2444.800	94.26	-13.35	54.0	40.26	AV	140.00	150	Horizontal	N/A
3	5052.000	50.23	-3.70	74.0	-23.77	Peak	355.00	150	Horizontal	Pass
3**	5052.000	41.59	-3.70	54.0	-12.41	AV	355.00	150	Horizontal	Pass
4	6747.000	53.10	-1.72	74.0	-20.90	Peak	48.00	150	Horizontal	Pass
4**	6747.000	43.01	-1.72	54.0	-10.99	AV	48.00	150	Horizontal	Pass
5	12330.250	51.50	-0.68	74.0	-22.50	Peak	80.00	150	Horizontal	Pass
5**	12330.250	40.81	-0.68	54.0	-13.19	AV	80.00	150	Horizontal	Pass
6	17261.062	47.65	8.11	74.0	-26.35	Peak	245.00	150	Horizontal	Pass
6**	17261.062	38.48	8.11	54.0	-15.52	AV	245.00	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	1294.100	42.00	-17.75	74.0	-32.00	Peak	360.00	150	Vertical	Pass
1**	1294.100	32.08	-17.75	54.0	-21.92	AV	360.00	150	Vertical	Pass
2	2432.200	100.86	-13.53	74.0	26.86	Peak	56.00	150	Vertical	N/A
2**	2432.200	92.57	-13.53	54.0	38.57	AV	56.00	150	Vertical	N/A
3	4806.000	50.27	-3.77	74.0	-23.73	Peak	0.00	150	Vertical	Pass
3**	4806.000	40.94	-3.77	54.0	-13.06	AV	0.00	150	Vertical	Pass
4	6827.600	52.78	-1.58	74.0	-21.22	Peak	85.00	150	Vertical	Pass
4**	6827.600	42.56	-1.58	54.0	-11.44	AV	85.00	150	Vertical	Pass
5	12273.901	50.76	0.07	74.0	-23.24	Peak	274.00	150	Vertical	Pass
5**	12273.901	41.85	0.07	54.0	-12.15	AV	274.00	150	Vertical	Pass
6	17879.251	48.26	6.65	74.0	-25.74	Peak	337.00	150	Vertical	Pass
6**	17879.251	38.27	6.65	54.0	-15.73	AV	337.00	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	1626.900	42.74	-18.01	74.0	-31.26	Peak	286.00	150	Horizontal	Pass
1**	1626.900	32.10	-18.01	54.0	-21.90	AV	286.00	150	Horizontal	Pass
2	2457.300	102.24	-13.83	74.0	28.24	Peak	145.00	150	Horizontal	N/A
2**	2457.300	94.52	-13.83	54.0	40.52	AV	145.00	150	Horizontal	N/A
3	2994.000	50.28	-11.07	74.0	-23.72	Peak	22.00	150	Horizontal	Pass
3**	2994.000	40.80	-11.07	54.0	-13.20	AV	22.00	150	Horizontal	Pass
4	5898.000	51.94	-3.06	74.0	-22.06	Peak	330.00	150	Horizontal	Pass
4**	5898.000	42.49	-3.06	54.0	-11.51	AV	330.00	150	Horizontal	Pass
5	8595.625	48.67	-3.26	74.0	-25.33	Peak	71.00	150	Horizontal	Pass
5**	8595.625	39.88	-3.26	54.0	-14.12	AV	71.00	150	Horizontal	Pass
6	12229.625	52.11	-0.30	74.0	-21.89	Peak	183.00	150	Horizontal	Pass
6**	12229.625	42.24	-0.30	54.0	-11.76	AV	183.00	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	1311.700	42.55	-17.74	74.0	-31.45	Peak	262.00	150	Vertical	Pass
1**	1311.700	31.66	-17.74	54.0	-22.34	AV	262.00	150	Vertical	Pass
2	2465.700	100.83	-13.71	74.0	26.83	Peak	58.00	150	Vertical	N/A
2**	2465.700	92.78	-13.71	54.0	38.78	AV	58.00	150	Vertical	N/A
3	2996.300	49.62	-10.84	74.0	-24.38	Peak	160.00	150	Vertical	Pass
3**	2996.300	40.22	-10.84	54.0	-13.78	AV	160.00	150	Vertical	Pass
4	6138.800	52.20	-1.82	74.0	-21.80	Peak	17.00	150	Vertical	Pass
4**	6138.800	42.86	-1.82	54.0	-11.14	AV	17.00	150	Vertical	Pass
5	9655.063	49.11	-0.94	74.0	-24.89	Peak	175.00	150	Vertical	Pass
5**	9655.063	40.24	-0.94	54.0	-13.76	AV	175.00	150	Vertical	Pass
6	12338.300	51.00	-0.92	74.0	-23.00	Peak	62.00	150	Vertical	Pass
6**	12338.300	41.24	-0.92	54.0	-12.76	AV	62.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1848.200	44.26	-16.90	74.0	-29.74	Peak	89.00	150	Horizontal	Pass
1**	1848.200	34.02	-16.90	54.0	-19.98	AV	89.00	150	Horizontal	Pass
2	2435.300	99.85	-13.54	74.0	25.85	Peak	148.00	150	Horizontal	N/A
2**	2435.300	91.10	-13.54	54.0	37.10	AV	148.00	150	Horizontal	N/A
3	2955.500	50.35	-11.09	74.0	-23.65	Peak	194.00	150	Horizontal	Pass
3**	2955.500	40.28	-11.09	54.0	-13.72	AV	194.00	150	Horizontal	Pass
4	5957.200	52.32	-2.13	74.0	-21.68	Peak	357.00	150	Horizontal	Pass
4**	5957.200	42.22	-2.13	54.0	-11.78	AV	357.00	150	Horizontal	Pass
5	8407.600	49.02	-4.74	74.0	-24.98	Peak	100.00	150	Horizontal	Pass
5**	8407.600	38.87	-4.74	54.0	-15.13	AV	100.00	150	Horizontal	Pass
6	12261.826	52.32	0.04	74.0	-21.68	Peak	44.00	150	Horizontal	Pass
6**	12261.826	42.28	0.04	54.0	-11.72	AV	44.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1311.200	42.86	-17.75	74.0	-31.14	Peak	127.00	150	Vertical	Pass
1**	1311.200	32.50	-17.75	54.0	-21.50	AV	127.00	150	Vertical	Pass
2	2428.000	98.43	-13.59	74.0	24.43	Peak	42.00	150	Vertical	N/A
2**	2428.000	90.77	-13.59	54.0	36.77	AV	42.00	150	Vertical	N/A
3	2949.100	50.28	-11.33	74.0	-23.72	Peak	360.00	150	Vertical	Pass
3**	2949.100	40.32	-11.33	54.0	-13.68	AV	360.00	150	Vertical	Pass
4	6753.600	53.11	-1.49	74.0	-20.89	Peak	1.00	150	Vertical	Pass
4**	6753.600	43.43	-1.49	54.0	-10.57	AV	1.00	150	Vertical	Pass
5	8066.337	49.44	-3.26	74.0	-24.56	Peak	0.00	150	Vertical	Pass
5**	8066.337	39.06	-3.26	54.0	-14.94	AV	0.00	150	Vertical	Pass
6	12331.400	51.47	-0.72	74.0	-22.53	Peak	139.00	150	Vertical	Pass
6**	12331.400	42.67	-0.72	54.0	-11.33	AV	139.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2245.800	47.93	-13.16	74.0	-26.07	Peak	222.00	150	Horizontal	Pass
1**	2245.800	38.67	-13.16	54.0	-15.33	AV	222.00	150	Horizontal	Pass
2	2423.500	99.84	-13.68	74.0	25.84	Peak	145.00	150	Horizontal	N/A
2**	2423.500	91.91	-13.68	54.0	37.91	AV	145.00	150	Horizontal	N/A
3	4488.600	49.71	-4.94	74.0	-24.29	Peak	35.00	150	Horizontal	Pass
3**	4488.600	39.78	-4.94	54.0	-14.22	AV	35.00	150	Horizontal	Pass
4	6121.800	52.71	-1.32	74.0	-21.29	Peak	221.00	150	Horizontal	Pass
4**	6121.800	43.40	-1.32	54.0	-10.60	AV	221.00	150	Horizontal	Pass
5	8543.300	49.03	-3.26	74.0	-24.97	Peak	360.00	150	Horizontal	Pass
5**	8543.300	39.82	-3.26	54.0	-14.18	AV	360.00	150	Horizontal	Pass
6	12218.988	51.18	-0.29	74.0	-22.82	Peak	289.00	150	Horizontal	Pass
6**	12218.988	42.31	-0.29	54.0	-11.69	AV	289.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1384.500	42.73	-17.64	74.0	-31.27	Peak	296.00	150	Vertical	Pass
1**	1384.500	33.74	-17.64	54.0	-20.26	AV	296.00	150	Vertical	Pass
2	2426.400	98.23	-13.65	74.0	24.23	Peak	53.00	150	Vertical	N/A
2**	2426.400	90.09	-13.65	54.0	36.09	AV	53.00	150	Vertical	N/A
3	2685.500	51.17	-11.40	74.0	-22.83	Peak	357.00	150	Vertical	Pass
3**	2685.500	40.81	-11.40	54.0	-13.19	AV	357.00	150	Vertical	Pass
4	6154.800	52.72	-1.78	74.0	-21.28	Peak	36.00	150	Vertical	Pass
4**	6154.800	42.30	-1.78	54.0	-11.70	AV	36.00	150	Vertical	Pass
5	9572.550	48.79	-1.70	74.0	-25.21	Peak	260.00	150	Vertical	Pass
5**	9572.550	39.77	-1.70	54.0	-14.23	AV	260.00	150	Vertical	Pass
6	12103.987	50.75	-0.96	74.0	-23.25	Peak	205.00	150	Vertical	Pass
6**	12103.987	40.79	-0.96	54.0	-13.21	AV	205.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1389.800	42.13	-17.74	74.0	-31.87	Peak	95.00	150	Horizontal	Pass
1**	1389.800	32.34	-17.74	54.0	-21.66	AV	95.00	150	Horizontal	Pass
2	2443.500	99.50	-13.32	74.0	25.50	Peak	153.00	150	Horizontal	N/A
2**	2443.500	90.76	-13.32	54.0	36.76	AV	153.00	150	Horizontal	N/A
3	2989.100	49.75	-11.14	74.0	-24.25	Peak	51.00	150	Horizontal	Pass
3**	2989.100	41.33	-11.14	54.0	-12.67	AV	51.00	150	Horizontal	Pass
4	6820.600	53.09	-1.28	74.0	-20.91	Peak	78.00	150	Horizontal	Pass
4**	6820.600	42.76	-1.28	54.0	-11.24	AV	78.00	150	Horizontal	Pass
5	9910.075	49.50	-1.77	74.0	-24.50	Peak	94.00	150	Horizontal	Pass
5**	9910.075	39.00	-1.77	54.0	-15.00	AV	94.00	150	Horizontal	Pass
6	12222.437	51.07	-0.28	74.0	-22.93	Peak	28.00	150	Horizontal	Pass
6**	12222.437	42.36	-0.28	54.0	-11.64	AV	28.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1289.500	42.60	-17.74	74.0	-31.40	Peak	134.00	150	Vertical	Pass
1**	1289.500	32.37	-17.74	54.0	-21.63	AV	134.00	150	Vertical	Pass
2	2457.500	97.89	-13.85	74.0	23.89	Peak	134.00	150	Vertical	N/A
2**	2457.500	89.98	-13.85	54.0	35.98	AV	134.00	150	Vertical	N/A
3	2890.800	49.88	-11.09	74.0	-24.12	Peak	100.00	150	Vertical	Pass
3**	2890.800	40.40	-11.09	54.0	-13.60	AV	100.00	150	Vertical	Pass
4	6832.800	52.78	-1.57	74.0	-21.22	Peak	159.00	150	Vertical	Pass
4**	6832.800	44.06	-1.57	54.0	-9.94	AV	159.00	150	Vertical	Pass
5	9595.550	49.95	-1.22	74.0	-24.05	Peak	81.00	150	Vertical	Pass
5**	9595.550	39.43	-1.22	54.0	-14.57	AV	81.00	150	Vertical	Pass
6	12316.738	51.11	-0.32	74.0	-22.89	Peak	360.00	150	Vertical	Pass
6**	12316.738	41.56	-0.32	54.0	-12.44	AV	360.00	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	1394.000	42.57	-17.62	74.0	-31.43	Peak	4.00	150	Horizontal	Pass
1**	1394.000	34.12	-17.62	54.0	-19.88	AV	4.00	150	Horizontal	Pass
2	2420.400	103.43	-13.66	74.0	29.43	Peak	141.00	150	Horizontal	N/A
2**	2420.400	93.97	-13.66	54.0	39.97	AV	141.00	150	Horizontal	N/A
3	2990.000	50.22	-11.10	74.0	-23.78	Peak	111.00	150	Horizontal	Pass
3**	2990.000	40.70	-11.10	54.0	-13.30	AV	111.00	150	Horizontal	Pass
4	4848.400	50.06	-3.74	74.0	-23.94	Peak	74.00	150	Horizontal	Pass
4**	4848.400	40.81	-3.74	54.0	-13.19	AV	74.00	150	Horizontal	Pass
5	7426.075	48.81	-4.07	74.0	-25.19	Peak	360.00	150	Horizontal	Pass
5**	7426.075	40.31	-4.07	54.0	-13.69	AV	360.00	150	Horizontal	Pass
6	12239.974	51.07	-0.32	74.0	-22.93	Peak	102.00	150	Horizontal	Pass
6**	12239.974	41.42	-0.32	54.0	-12.58	AV	102.00	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	1106.600	41.19	-18.81	74.0	-32.81	Peak	221.00	150	Vertical	Pass
1**	1106.600	30.68	-18.81	54.0	-23.32	AV	221.00	150	Vertical	Pass
2	2410.800	100.61	-13.45	74.0	26.61	Peak	40.00	150	Vertical	N/A
2**	2410.800	92.10	-13.45	54.0	38.10	AV	40.00	150	Vertical	N/A
3	2997.600	50.89	-10.82	74.0	-23.11	Peak	116.00	150	Vertical	Pass
3**	2997.600	40.34	-10.82	54.0	-13.66	AV	116.00	150	Vertical	Pass
4	6416.600	52.39	-2.14	74.0	-21.61	Peak	213.00	150	Vertical	Pass
4**	6416.600	43.44	-2.14	54.0	-10.56	AV	213.00	150	Vertical	Pass
5	8566.875	49.53	-3.05	74.0	-24.47	Peak	355.00	150	Vertical	Pass
5**	8566.875	38.89	-3.05	54.0	-15.11	AV	355.00	150	Vertical	Pass
6	12225.887	50.80	-0.29	74.0	-23.20	Peak	66.00	150	Vertical	Pass
6**	12225.887	41.60	-0.29	54.0	-12.40	AV	66.00	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	1611.200	42.74	-18.04	74.0	-31.26	Peak	91.00	150	Horizontal	Pass
1**	1611.200	32.99	-18.04	54.0	-21.01	AV	91.00	150	Horizontal	Pass
2	2444.900	104.68	-13.35	74.0	30.68	Peak	135.00	150	Horizontal	N/A
2**	2444.900	94.60	-13.35	54.0	40.60	AV	135.00	150	Horizontal	N/A
3	2996.100	49.50	-10.87	74.0	-24.50	Peak	255.00	150	Horizontal	Pass
3**	2996.100	41.05	-10.87	54.0	-12.95	AV	255.00	150	Horizontal	Pass
4	6742.400	53.03	-1.82	74.0	-20.97	Peak	29.00	150	Horizontal	Pass
4**	6742.400	42.97	-1.82	54.0	-11.03	AV	29.00	150	Horizontal	Pass
5	8053.400	49.06	-2.98	74.0	-24.94	Peak	309.00	150	Horizontal	Pass
5**	8053.400	39.54	-2.98	54.0	-14.46	AV	309.00	150	Horizontal	Pass
6	12327.088	50.51	-0.59	74.0	-23.49	Peak	164.00	150	Horizontal	Pass
6**	12327.088	41.94	-0.59	54.0	-12.06	AV	164.00	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	1495.800	42.55	-17.92	74.0	-31.45	Peak	257.00	150	Vertical	Pass
1**	1495.800	32.87	-17.92	54.0	-21.13	AV	257.00	150	Vertical	Pass
2	2444.600	100.31	-13.33	74.0	26.31	Peak	43.00	150	Vertical	N/A
2**	2444.600	92.19	-13.33	54.0	38.19	AV	43.00	150	Vertical	N/A
3	2715.300	50.49	-11.12	74.0	-23.51	Peak	257.00	150	Vertical	Pass
3**	2715.300	41.06	-11.12	54.0	-12.94	AV	257.00	150	Vertical	Pass
4	6122.400	52.42	-1.34	74.0	-21.58	Peak	180.00	150	Vertical	Pass
4**	6122.400	43.23	-1.34	54.0	-10.77	AV	180.00	150	Vertical	Pass
5	8090.200	49.01	-3.56	74.0	-24.99	Peak	76.00	150	Vertical	Pass
5**	8090.200	39.65	-3.56	54.0	-14.35	AV	76.00	150	Vertical	Pass
6	12246.587	50.84	-0.17	74.0	-23.16	Peak	32.00	150	Vertical	Pass
6**	12246.587	42.16	-0.17	54.0	-11.84	AV	32.00	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	1851.500	43.77	-16.83	74.0	-30.23	Peak	245.00	150	Horizontal	Pass
1**	1851.500	34.14	-16.83	54.0	-19.86	AV	245.00	150	Horizontal	Pass
2	2466.400	102.90	-13.69	74.0	28.90	Peak	136.00	150	Horizontal	N/A
2**	2466.400	94.76	-13.69	54.0	40.76	AV	136.00	150	Horizontal	N/A
3	2999.800	50.15	-10.80	74.0	-23.85	Peak	47.00	150	Horizontal	Pass
3**	2999.800	41.20	-10.80	54.0	-12.80	AV	47.00	150	Horizontal	Pass
4	5887.800	52.27	-3.21	74.0	-21.73	Peak	169.00	150	Horizontal	Pass
4**	5887.800	42.39	-3.21	54.0	-11.61	AV	169.00	150	Horizontal	Pass
5	9591.525	49.11	-1.35	74.0	-24.89	Peak	119.00	150	Horizontal	Pass
5**	9591.525	40.53	-1.35	54.0	-13.47	AV	119.00	150	Horizontal	Pass
6	11661.525	50.48	-0.51	74.0	-23.52	Peak	0.00	150	Horizontal	Pass
6**	11661.525	41.00	-0.51	54.0	-13.00	AV	0.00	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	1457.900	42.32	-17.93	74.0	-31.68	Peak	88.00	150	Vertical	Pass
1**	1457.900	32.69	-17.93	54.0	-21.31	AV	88.00	150	Vertical	Pass
2	2467.100	100.05	-13.68	74.0	26.05	Peak	47.00	150	Vertical	N/A
2**	2467.100	90.93	-13.68	54.0	36.93	AV	47.00	150	Vertical	N/A
3	2995.600	49.95	-10.93	74.0	-24.05	Peak	192.00	150	Vertical	Pass
3**	2995.600	40.43	-10.93	54.0	-13.57	AV	192.00	150	Vertical	Pass
4	6084.200	52.27	-2.03	74.0	-21.73	Peak	36.00	150	Vertical	Pass
4**	6084.200	42.91	-2.03	54.0	-11.09	AV	36.00	150	Vertical	Pass
5	8069.500	49.78	-3.36	74.0	-24.22	Peak	0.00	150	Vertical	Pass
5**	8069.500	39.33	-3.36	54.0	-14.67	AV	0.00	150	Vertical	Pass
6	10836.688	50.53	-2.05	74.0	-23.47	Peak	185.00	150	Vertical	Pass
6**	10836.688	39.29	-2.05	54.0	-14.71	AV	185.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1300.800	42.19	-17.76	74.0	-31.81	Peak	274.00	150	Horizontal	Pass
1**	1300.800	32.45	-17.76	54.0	-21.55	AV	274.00	150	Horizontal	Pass
2	2435.400	100.89	-13.54	74.0	26.89	Peak	141.00	150	Horizontal	N/A
2**	2435.400	90.71	-13.54	54.0	36.71	AV	141.00	150	Horizontal	N/A
3	2973.500	50.05	-11.18	74.0	-23.95	Peak	0.00	150	Horizontal	Pass
3**	2973.500	39.99	-11.18	54.0	-14.01	AV	0.00	150	Horizontal	Pass
4	6092.000	52.27	-1.57	74.0	-21.73	Peak	188.00	150	Horizontal	Pass
4**	6092.000	43.48	-1.57	54.0	-10.52	AV	188.00	150	Horizontal	Pass
5	8053.687	48.64	-2.99	74.0	-25.36	Peak	91.00	150	Horizontal	Pass
5**	8053.687	40.68	-2.99	54.0	-13.32	AV	91.00	150	Horizontal	Pass
6	12337.438	51.04	-0.89	74.0	-22.96	Peak	317.00	150	Horizontal	Pass
6**	12337.438	42.09	-0.89	54.0	-11.91	AV	317.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1119.700	41.79	-18.55	74.0	-32.21	Peak	193.00	150	Vertical	Pass
1**	1119.700	31.18	-18.55	54.0	-22.82	AV	193.00	150	Vertical	Pass
2	2429.500	98.59	-13.57	74.0	24.59	Peak	44.00	150	Vertical	N/A
2**	2429.500	89.04	-13.57	54.0	35.04	AV	44.00	150	Vertical	N/A
3	2989.400	49.85	-11.13	74.0	-24.15	Peak	318.00	150	Vertical	Pass
3**	2989.400	40.55	-11.13	54.0	-13.45	AV	318.00	150	Vertical	Pass
4	6131.600	52.55	-1.68	74.0	-21.45	Peak	100.00	150	Vertical	Pass
4**	6131.600	43.09	-1.68	54.0	-10.91	AV	100.00	150	Vertical	Pass
5	9606.762	49.39	-1.13	74.0	-24.61	Peak	11.00	150	Vertical	Pass
5**	9606.762	39.14	-1.13	54.0	-14.86	AV	11.00	150	Vertical	Pass
6	12334.850	51.02	-0.82	74.0	-22.98	Peak	305.00	150	Vertical	Pass
6**	12334.850	43.11	-0.82	54.0	-10.89	AV	305.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1558.700	42.74	-17.93	74.0	-31.26	Peak	172.00	150	Horizontal	Pass
1**	1558.700	32.43	-17.93	54.0	-21.57	AV	172.00	150	Horizontal	Pass
2	2444.000	100.70	-13.28	74.0	26.70	Peak	135.00	150	Horizontal	N/A
2**	2444.000	92.05	-13.28	54.0	38.05	AV	135.00	150	Horizontal	N/A
3	2786.800	50.26	-11.15	74.0	-23.74	Peak	27.00	150	Horizontal	Pass
3**	2786.800	40.11	-11.15	54.0	-13.89	AV	27.00	150	Horizontal	Pass
4	6417.000	52.96	-2.12	74.0	-21.04	Peak	151.00	150	Horizontal	Pass
4**	6417.000	43.05	-2.12	54.0	-10.95	AV	151.00	150	Horizontal	Pass
5	7479.837	48.85	-4.61	74.0	-25.15	Peak	339.00	150	Horizontal	Pass
5**	7479.837	39.61	-4.61	54.0	-14.39	AV	339.00	150	Horizontal	Pass
6	12275.338	51.06	0.08	74.0	-22.94	Peak	290.00	150	Horizontal	Pass
6**	12275.338	41.83	0.08	54.0	-12.17	AV	290.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	1237.600	41.74	-17.99	74.0	-32.26	Peak	259.00	150	Vertical	Pass
1**	1237.600	32.59	-17.99	54.0	-21.41	AV	259.00	150	Vertical	Pass
2	2426.400	98.30	-13.65	74.0	24.30	Peak	48.00	150	Vertical	N/A
2**	2426.400	89.04	-13.65	54.0	35.04	AV	48.00	150	Vertical	N/A
3	2899.000	49.99	-11.00	74.0	-24.01	Peak	259.00	150	Vertical	Pass
3**	2899.000	40.36	-11.00	54.0	-13.64	AV	259.00	150	Vertical	Pass
4	6226.000	52.88	-2.68	74.0	-21.12	Peak	175.00	150	Vertical	Pass
4**	6226.000	43.49	-2.68	54.0	-10.51	AV	175.00	150	Vertical	Pass
5	8087.325	48.75	-3.61	74.0	-25.25	Peak	291.00	150	Vertical	Pass
5**	8087.325	39.46	-3.61	54.0	-14.54	AV	291.00	150	Vertical	Pass
6	12106.000	51.21	-0.92	74.0	-22.79	Peak	7.00	150	Vertical	Pass
6**	12106.000	41.56	-0.92	54.0	-12.44	AV	7.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(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	1430.800	42.67	-17.73	74.0	-31.33	Peak	180.00	150	Horizontal	Pass
1**	1430.800	32.92	-17.73	54.0	-21.08	AV	180.00	150	Horizontal	Pass
2	2436.900	101.04	-13.42	74.0	27.04	Peak	132.00	150	Horizontal	N/A
2**	2436.900	91.57	-13.42	54.0	37.57	AV	132.00	150	Horizontal	N/A
3	2688.200	50.61	-11.42	74.0	-23.39	Peak	277.00	150	Horizontal	Pass
3**	2688.200	40.61	-11.42	54.0	-13.39	AV	277.00	150	Horizontal	Pass
4	6468.400	52.51	-1.22	74.0	-21.49	Peak	205.00	150	Horizontal	Pass
4**	6468.400	43.32	-1.22	54.0	-10.68	AV	205.00	150	Horizontal	Pass
5	8064.612	48.77	-3.35	74.0	-25.23	Peak	115.00	150	Horizontal	Pass
5**	8064.612	40.96	-3.35	54.0	-13.04	AV	115.00	150	Horizontal	Pass
6	12191.100	50.59	-0.85	74.0	-23.41	Peak	178.00	150	Horizontal	Pass
6**	12191.100	41.72	-0.85	54.0	-12.28	AV	178.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(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	2029.800	45.52	-15.80	74.0	-28.48	Peak	325.00	150	Vertical	Pass
1**	2029.800	36.14	-15.80	54.0	-17.86	AV	325.00	150	Vertical	Pass
2	2439.000	97.32	-13.39	74.0	23.32	Peak	48.00	150	Vertical	N/A
2**	2439.000	87.11	-13.39	54.0	33.11	AV	48.00	150	Vertical	N/A
3	2995.900	49.91	-10.89	74.0	-24.09	Peak	72.00	150	Vertical	Pass
3**	2995.900	41.31	-10.89	54.0	-12.69	AV	72.00	150	Vertical	Pass
4	6639.600	53.44	-0.98	74.0	-20.56	Peak	59.00	150	Vertical	Pass
4**	6639.600	43.13	-0.98	54.0	-10.87	AV	59.00	150	Vertical	Pass
5	8069.788	48.87	-3.36	74.0	-25.13	Peak	187.00	150	Vertical	Pass
5**	8069.788	39.83	-3.36	54.0	-14.17	AV	187.00	150	Vertical	Pass
6	12242.562	51.23	-0.26	74.0	-22.77	Peak	250.00	150	Vertical	Pass
6**	12242.562	41.82	-0.26	54.0	-12.18	AV	250.00	150	Vertical	Pass

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

Test Data

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

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

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

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

Main Antenna

Test Mode	Test Channel	Frequency (MHz)	Level (dBuV/m)	Factor (dB)	Limit Line (dBuV/m)	Margin (dB)	Remark	Verdict
802.11b	Low	2390	53.047	32.61	74	20.953	PEAK	Pass
		2390	N/A	N/A	54	N/A	AVERAGE	Pass
	HIGH	2483.5	52.690	32.54	74	21.310	PEAK	Pass
		2483.5	N/A	N/A	54	N/A	AVERAGE	Pass
802.11g	Low	2390	56.799	32.61	74	17.201	PEAK	Pass
		2390	44.914	32.61	54	9.086	AVERAGE	Pass
	HIGH	2483.5	53.841	32.54	74	20.159	PEAK	Pass
		2483.5	N/A	N/A	54	N/A	AVERAGE	Pass
802.11n20	Low	2390	57.830	32.61	74	16.170	PEAK	Pass
		2390	45.055	32.61	54	8.945	AVERAGE	Pass
	HIGH	2483.5	55.184	32.54	74	18.816	PEAK	Pass
		2483.5	43.903	32.54	54	10.097	AVERAGE	Pass
802.11n40	Low	2390	59.140	32.61	74	14.860	PEAK	Pass
		2390	46.814	32.61	54	7.186	AVERAGE	Pass
	HIGH	2483.5	55.756	32.00	74	18.244	PEAK	Pass
		2483.5	43.995	32.54	54	10.005	AVERAGE	Pass
802.11ax20 (SU)	Low	2390	57.358	32.61	74	16.642	PEAK	Pass
		2390	45.863	32.61	54	8.137	AVERAGE	Pass
	HIGH	2483.5	55.052	32.54	74	18.948	PEAK	Pass
		2483.5	44.074	32.54	54	9.926	AVERAGE	Pass
802.11ax40 (SU)	Low	2390	59.292	32.61	74	14.708	PEAK	Pass
		2390	46.462	32.61	54	7.538	AVERAGE	Pass
	HIGH	2483.5	56.929	32.54	74	17.071	PEAK	Pass
		2483.5	44.906	32.54	54	9.094	AVERAGE	Pass

Aux. Antenna

Test Mode	Test Channel	Frequency (MHz)	Level (dBuV/m)	Factor (dB)	Limit Line (dBuV/m)	Margin (dB)	Remark	Verdict
802.11b	Low	2390	55.706	32.61	74	18.294	PEAK	Pass
		2390	46.696	32.61	54	7.304	AVERAGE	Pass
	HIGH	2483.5	53.609	32.54	74	20.391	PEAK	Pass
		2483.5	N/A	N/A	54	N/A	AVERAGE	Pass
802.11g	Low	2390	57.846	32.61	74	16.154	PEAK	Pass
		2390	46.409	32.61	54	7.591	AVERAGE	Pass
	HIGH	2483.5	58.152	32.54	74	15.848	PEAK	Pass
		2483.5	44.916	32.54	54	9.084	AVERAGE	Pass
802.11n20	Low	2390	59.736	32.61	74	14.264	PEAK	Pass
		2390	47.265	32.61	54	6.735	AVERAGE	Pass
	HIGH	2483.5	59.565	32.54	74	14.435	PEAK	Pass
		2483.5	46.063	32.54	54	7.937	AVERAGE	Pass
802.11n40	Low	2390	59.400	32.61	74	14.600	PEAK	Pass
		2390	47.436	32.61	54	6.564	AVERAGE	Pass
	HIGH	2483.5	60.427	32.54	74	13.573	PEAK	Pass
		2483.5	47.930	32.54	54	6.070	AVERAGE	Pass
802.11ax20 (SU)	Low	2390	60.803	32.61	74	13.197	PEAK	Pass
		2390	47.471	32.61	54	6.529	AVERAGE	Pass
	HIGH	2483.5	59.103	32.54	74	14.897	PEAK	Pass
		2483.5	46.559	32.54	54	7.441	AVERAGE	Pass
802.11ax40 (SU)	Low	2390	58.929	31.47	74	15.071	PEAK	Pass
		2390	46.836	31.47	54	7.164	AVERAGE	Pass
	HIGH	2483.5	57.204	31.40	74	16.796	PEAK	Pass
		2483.5	45.932	31.40	54	8.068	AVERAGE	Pass

MIMO

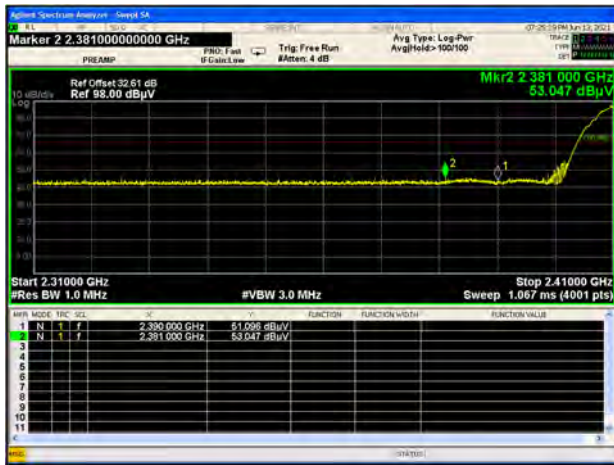
Test Mode	Test Channel	Frequency (MHz)	Level (dBuV/m)	Factor (dB)	Limit Line (dBuV/m)	Margin (dB)	Remark	Verdict
802.11g	Low	2390	57.795	32.61	74	16.205	PEAK	Pass
		2390	46.294	32.61	54	7.706	AVERAGE	Pass
	HIGH	2483.5	54.596	32.54	74	19.404	PEAK	Pass
		2483.5	43.898	32.54	54	10.102	AVERAGE	Pass
802.11n20	Low	2390	57.879	32.61	74	16.121	PEAK	Pass
		2390	46.411	32.61	54	7.589	AVERAGE	Pass
	HIGH	2483.5	55.415	32.54	74	18.585	PEAK	Pass
		2483.5	44.144	32.54	54	9.856	AVERAGE	Pass
802.11n40	Low	2390	59.527	32.61	74	14.473	PEAK	Pass
		2390	46.611	32.61	54	7.389	AVERAGE	Pass
	HIGH	2483.5	56.363	32.54	74	17.637	PEAK	Pass
		2483.5	45.543	32.54	54	8.457	AVERAGE	Pass
802.11ax20 (SU)	Low	2390	57.369	32.61	74	16.631	PEAK	Pass
		2390	46.563	32.61	54	7.437	AVERAGE	Pass
	HIGH	2483.5	56.065	32.54	74	17.935	PEAK	Pass
		2483.5	44.255	32.54	54	9.745	AVERAGE	Pass
802.11ax40 (SU)	Low	2390	59.501	32.61	74	14.499	PEAK	Pass
		2390	46.593	32.61	54	7.407	AVERAGE	Pass
	HIGH	2483.5	56.529	32.54	74	17.471	PEAK	Pass
		2483.5	45.635	32.54	54	8.365	AVERAGE	Pass

Test plots

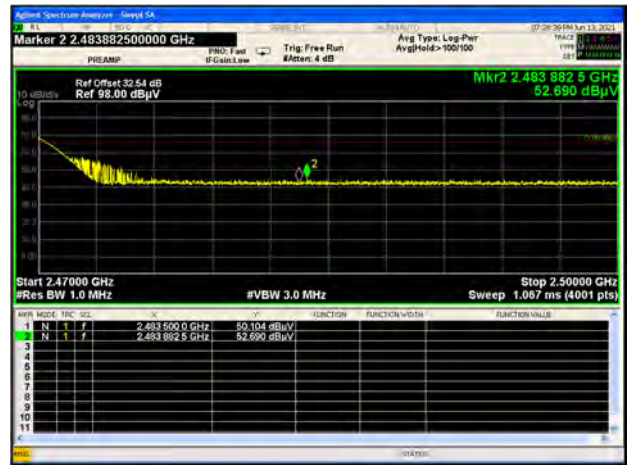
Main Antenna

802.11b Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



802.11g Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV

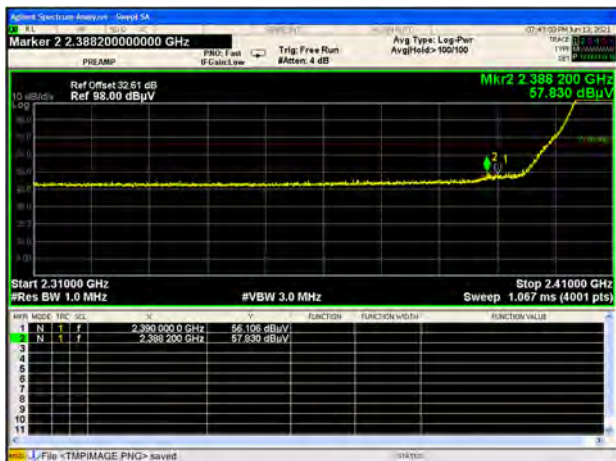


LOW CHANNEL, AV



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



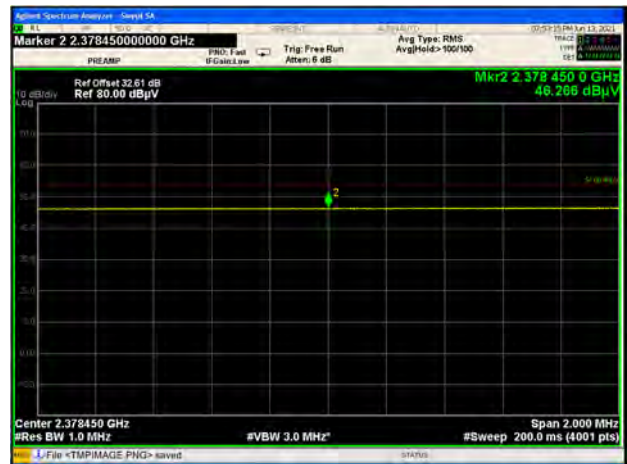
HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV

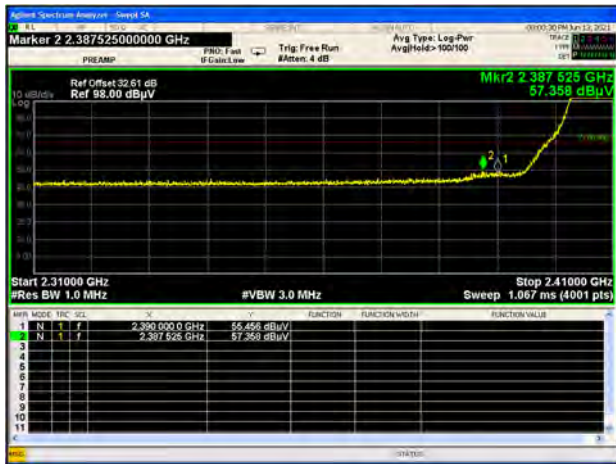


HIGH CHANNEL, AV



802.11ax-20 MHz(SU) Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV

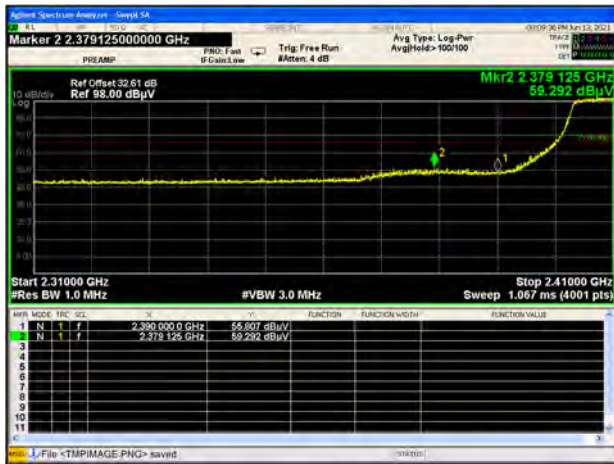


HIGH CHANNEL, AV



802.11ax-40 MHz(SU) Mode:

LOW CHANNEL, PEAK



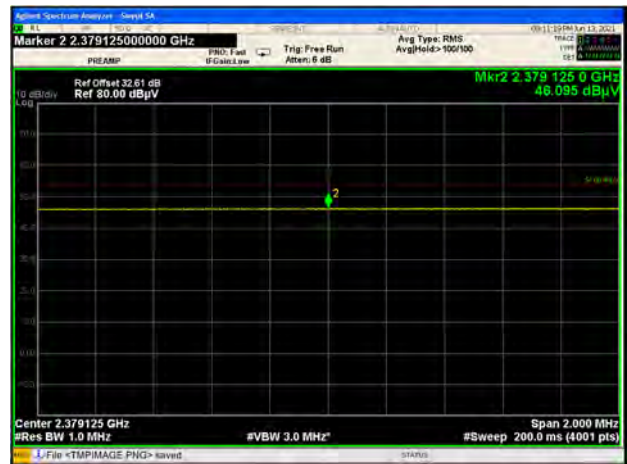
HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



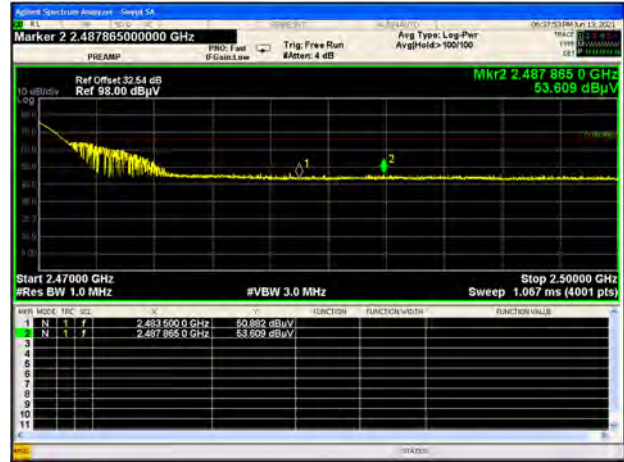
Aux. Antenna

802.11b Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



802.11g Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



HIGH CHANNEL, AV



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV

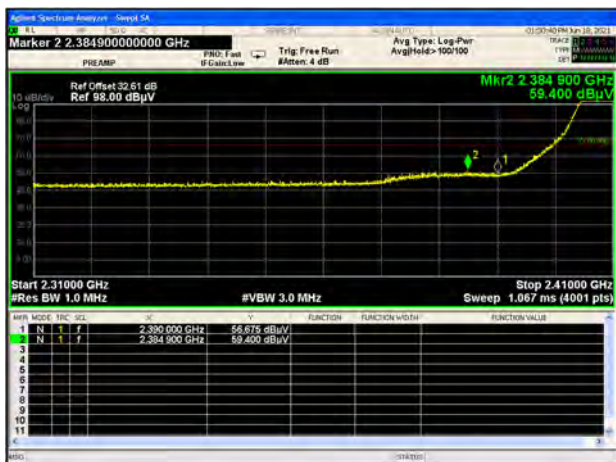


HIGH CHANNEL, AV



802.11n-40 MHz Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



HIGH CHANNEL, AV



802.11ax-20 MHz(SU) Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



HIGH CHANNEL, AV



802.11ax-40 MHz(SU) Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



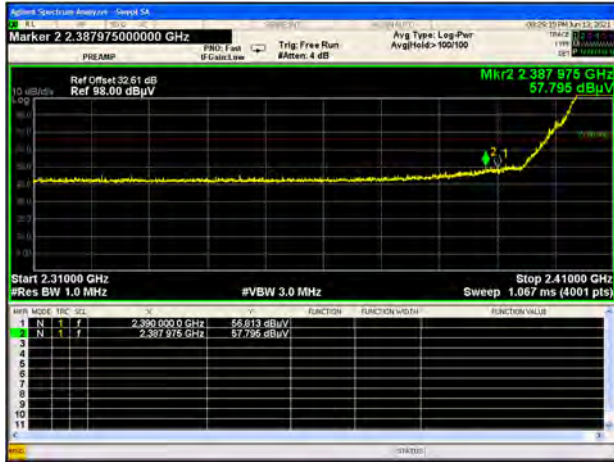
HIGH CHANNEL, AV



MIMO

802.11g Mode:

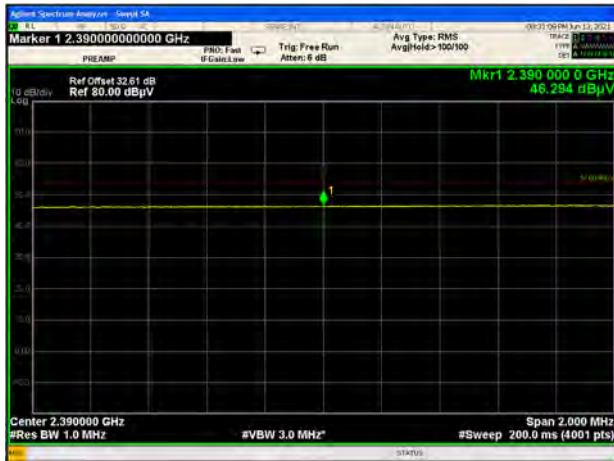
LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



802.11n-20 MHz Mode:

LOW CHANNEL, PEAK



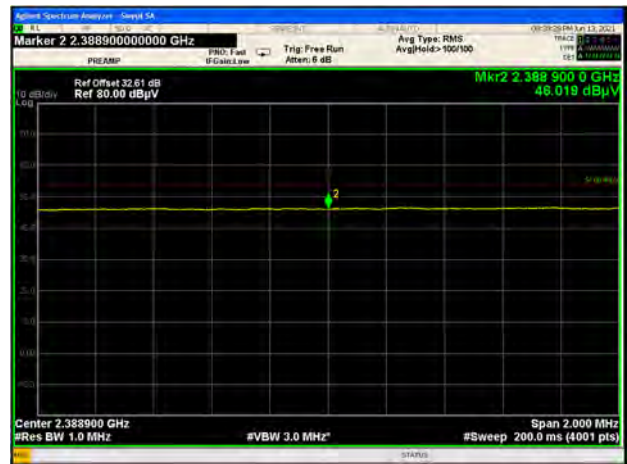
HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV

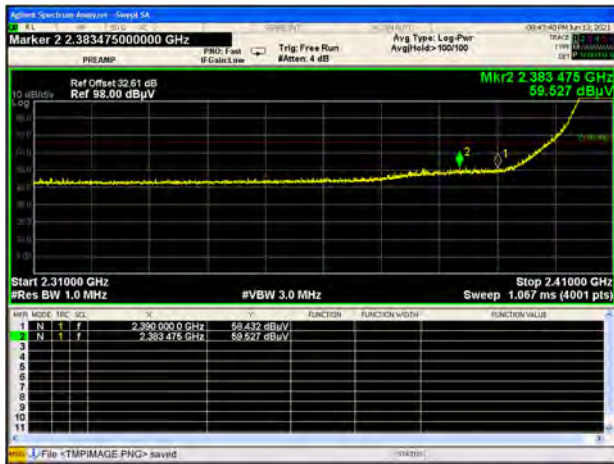


HIGH CHANNEL, AV



802.11n-40 MHz Mode:

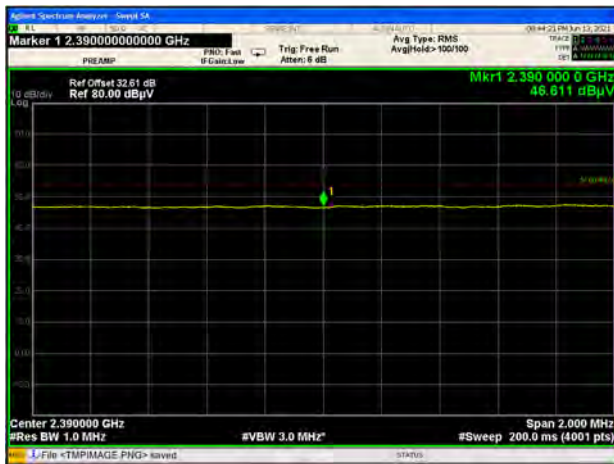
LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



HIGH CHANNEL, AV



802.11ax-20 MHz(SU) Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



802.11ax-40 MHz(SU) Mode:

LOW CHANNEL, PEAK



HIGH CHANNEL, PEAK



LOW CHANNEL, AV



LOW CHANNEL, AV



HIGH CHANNEL, AV



HIGH CHANNEL, AV



A.8 Power Spectral Density (PSD)

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

Test Data

Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.63	8
Middle	-18.62	8
High	-18.59	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.75	8
Middle	-21.14	8
High	-21.14	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.42	8
Middle	-20.77	8
High	-21.08	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.56	8
Middle	-24.58	8
High	-24.65	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.27	8
Middle	-22.41	8
High	-22.60	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.28	8
Middle	-25.94	8
High	-26.02	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.05	8
Middle	-14.22	8
High	-13.57	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.82	8
Middle	-14.58	8
High	-14.36	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.04	8
Middle	-17.18	8
High	-17.02	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.46	8
Middle	-17.06	8
High	-17.14	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.96	8
Middle	-19.91	8
High	-19.78	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.45	8
Middle	-19.95	8
High	-20.26	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.13	8
Middle	-22.95	8
High	-22.87	8

Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.96	8
Middle	-18.58	8
High	-18.65	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.45	8
Middle	-21.42	8
High	-21.46	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.44	8
Middle	-21.52	8
High	-21.07	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.96	8
Middle	-24.58	8
High	-24.81	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.70	8
Middle	-22.33	8
High	-21.71	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.04	8
Middle	-26.25	8
High	-25.86	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.57	8
Middle	-14.17	8
High	-14.65	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.91	8
Middle	-14.02	8
High	-14.52	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.40	8
Middle	-17.20	8
High	-17.01	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.60	8
Middle	-17.25	8
High	-17.28	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.27	8
Middle	-20.45	8
High	-19.83	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.78	8
Middle	-20.36	8
High	-20.41	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.22	8
Middle	-23.30	8
High	-22.95	8

MIMO-Main Antenna

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.92	8
Middle	-22.65	8
High	-22.82	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.41	8
Middle	-23.16	8
High	-22.99	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.58	8
Middle	-26.55	8
High	-26.43	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.29	8
Middle	-24.62	8
High	-24.14	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-28.24	8
Middle	-28.10	8
High	-28.07	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.09	8
Middle	-17.32	8
High	-16.51	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.40	8
Middle	-17.85	8
High	-17.40	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.67	8
Middle	-19.98	8
High	-19.33	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.49	8
Middle	-20.42	8
High	-20.38	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.85	8
Middle	-22.87	8
High	-23.19	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.27	8
Middle	-23.21	8
High	-23.43	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.59	8
Middle	-25.60	8
High	-25.85	8

MIMO-Aux. Antenna

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.04	8
Middle	-23.00	8
High	-22.77	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.99	8
Middle	-23.73	8
High	-23.37	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-27.00	8
Middle	-27.18	8
High	-26.98	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.81	8
Middle	-24.68	8
High	-24.43	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-28.06	8
Middle	-27.87	8
High	-28.07	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.45	8
Middle	-17.16	8
High	-17.23	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.71	8
Middle	-17.80	8
High	-17.88	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.36	8
Middle	-20.58	8
High	-19.74	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.39	8
Middle	-20.81	8
High	-20.64	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.14	8
Middle	-23.25	8
High	-22.64	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.71	8
Middle	-23.87	8
High	-23.75	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.00	8
Middle	-26.56	8
High	-25.87	8

MIMO

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.97	8
Middle	-19.81	8
High	-19.78	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.68	8
Middle	-20.42	8
High	-20.17	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.77	8
Middle	-23.84	8
High	-23.68	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.53	8
Middle	-21.64	8
High	-21.27	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.14	8
Middle	-24.97	8
High	-25.06	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.26	8
Middle	-14.23	8
High	-13.85	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.54	8
Middle	-14.81	8
High	-14.62	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.99	8
Middle	-17.26	8
High	-16.52	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.43	8
Middle	-17.60	8
High	-17.49	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.99	8
Middle	-20.04	8
High	-19.90	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.47	8
Middle	-20.51	8
High	-20.57	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.78	8
Middle	-23.05	8
High	-22.85	8

Test plots

Main Antenna

802.11b LOW CHANNEL



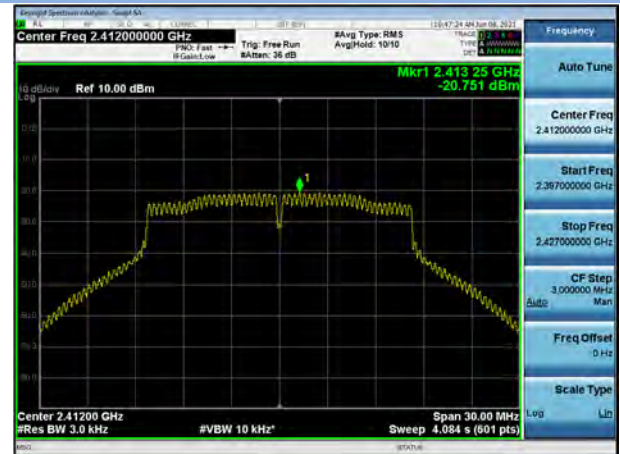
802.11b MIDDLE CHANNEL



802.11b HIGH CHANNEL



802.11g LOW CHANNEL



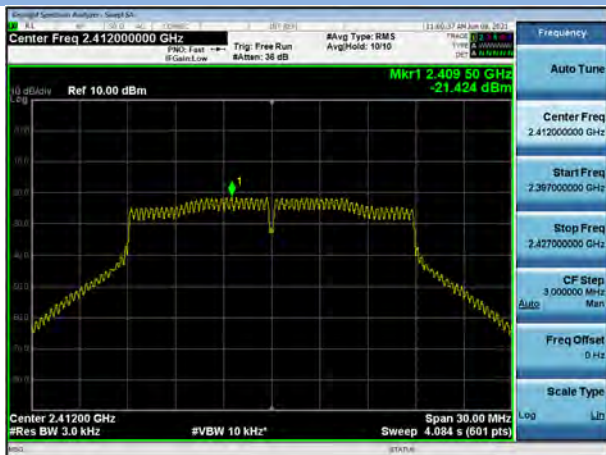
802.11g MIDDLE CHANNEL



802.11g HIGH CHANNEL



802.11n-20 MHz LOW CHANNEL



802.11 n-20 MHz MIDDLE CHANNEL



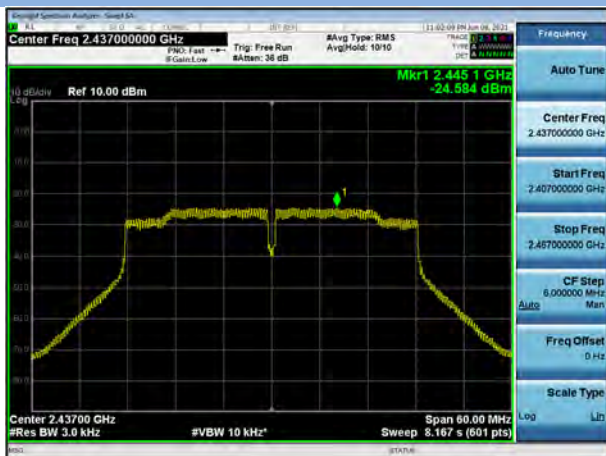
802.11n-20 MHz HIGH CHANNEL



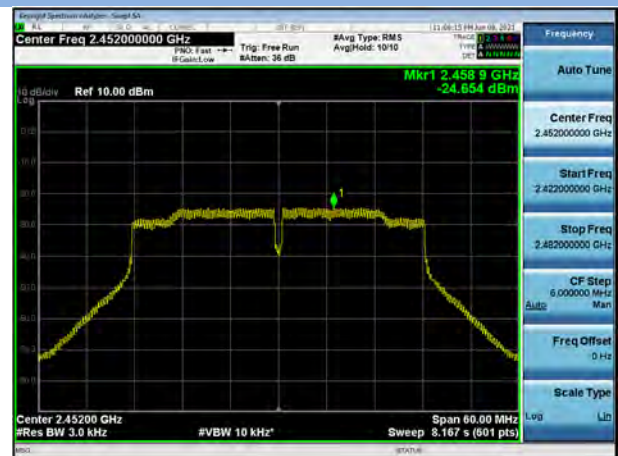
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



802.11ax-40 MHz(SU) LOW CHANNEL



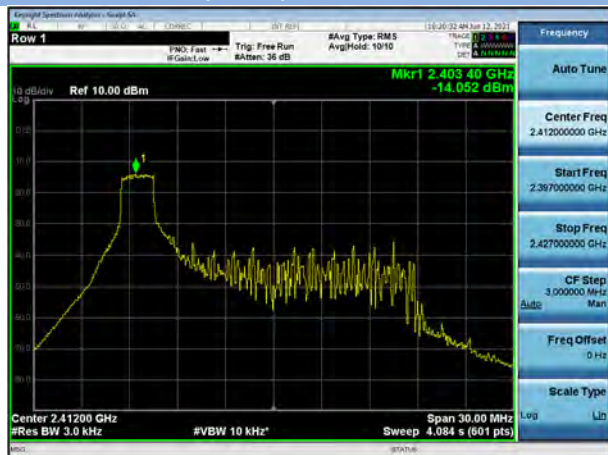
802.11ax-40 MHz(SU) MIDDLE CHANNEL



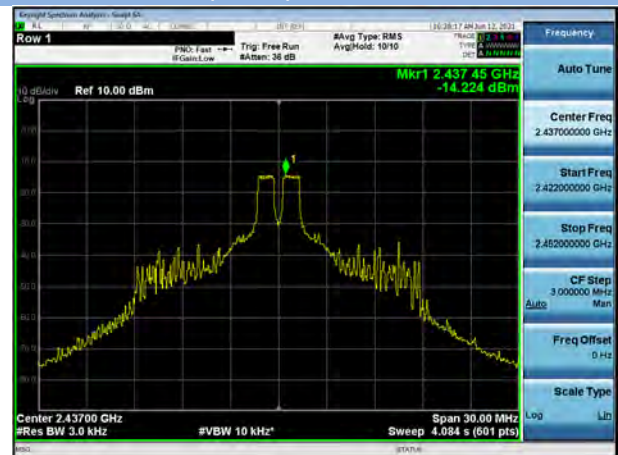
802.11ax-40 MHz(SU) HIGH CHANNEL



802.11ax-20 MHz(RU26) LOW CHANNEL



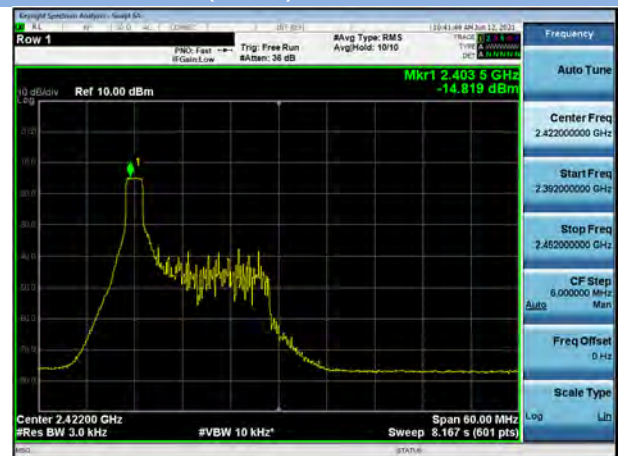
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



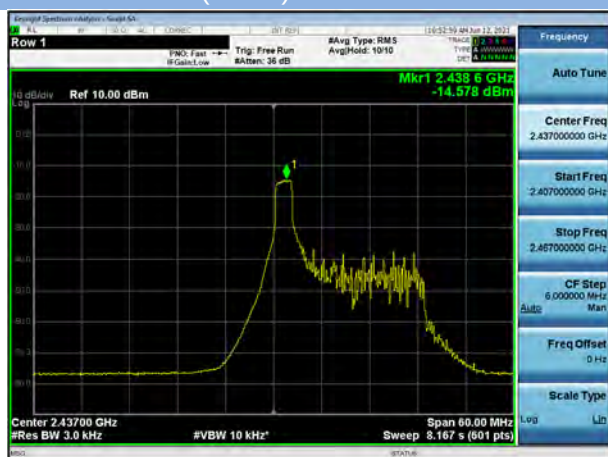
802.11ax-20 MHz(RU26) HIGH CHANNEL



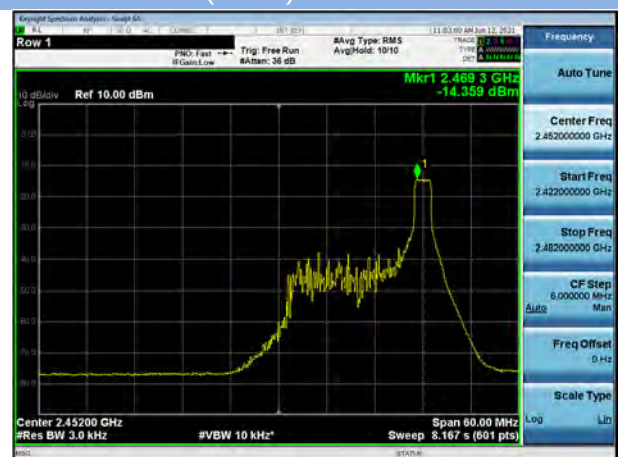
802.11ax-40 MHz(RU26) LOW CHANNEL



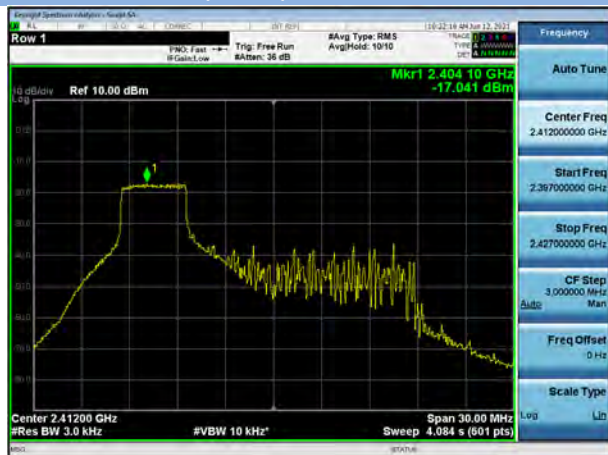
802.11ax-40 MHz(RU26) MIDDLE CHANNEL



802.11ax-40 MHz(RU26) HIGH CHANNEL



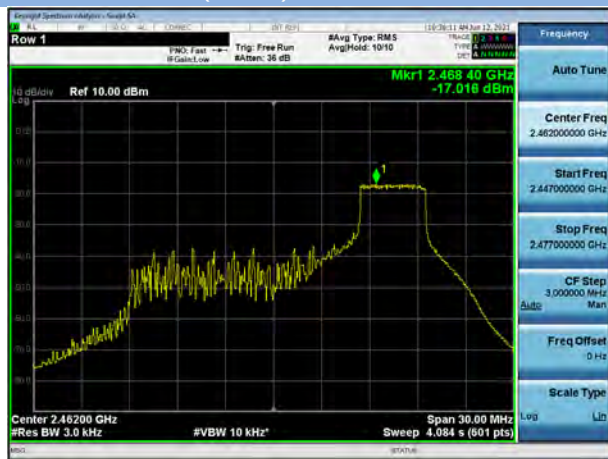
802.11ax-20 MHz(RU52) LOW CHANNEL



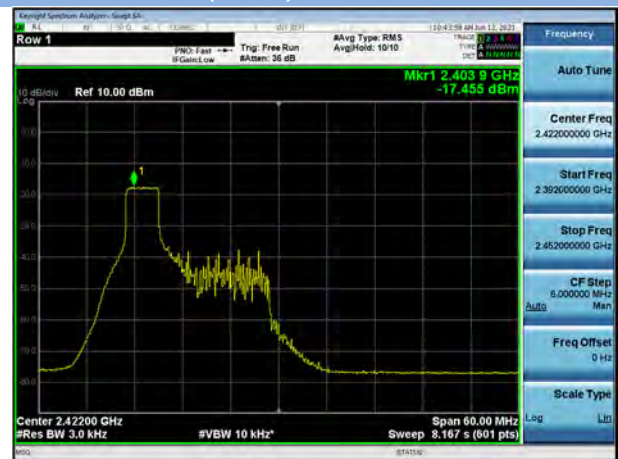
802.11ax-20 MHz(RU52) MIDDLE CHANNEL



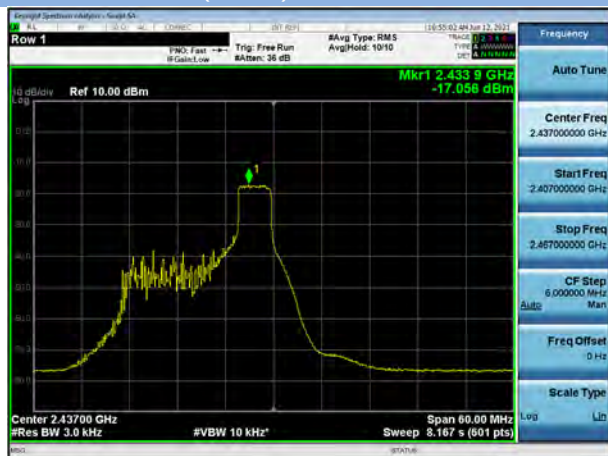
802.11ax-20 MHz(RU52) HIGH CHANNEL



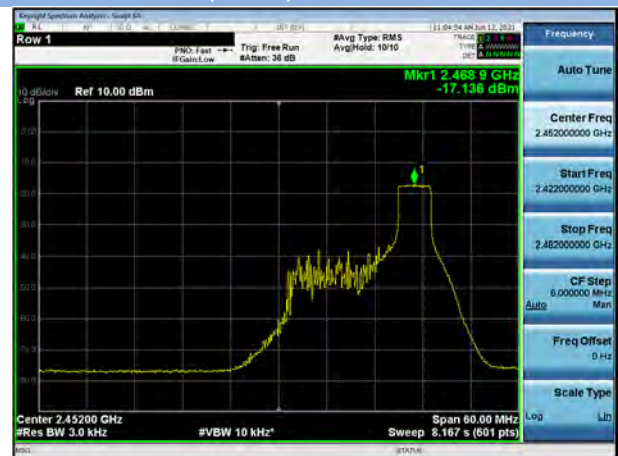
802.11ax-40 MHz(RU52) LOW CHANNEL



802.11ax-40 MHz(RU52) MIDDLE CHANNEL



802.11ax-40 MHz(RU52) HIGH CHANNEL



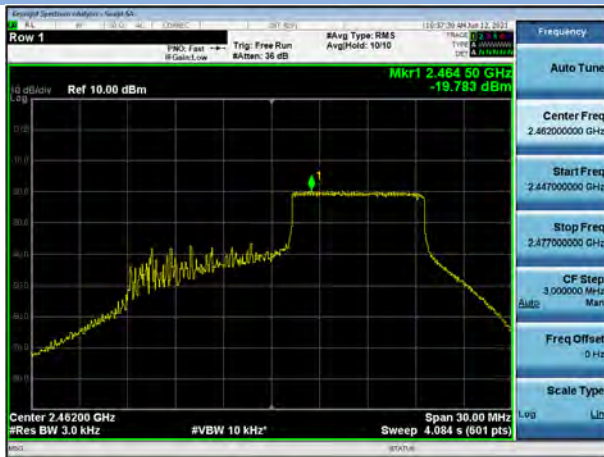
802.11ax-20 MHz(RU106) LOW CHANNEL



802.11ax-20 MHz(RU106) MIDDLE CHANNEL



802.11ax-20 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU106) LOW CHANNEL



802.11ax-40 MHz(RU106) MIDDLE CHANNEL



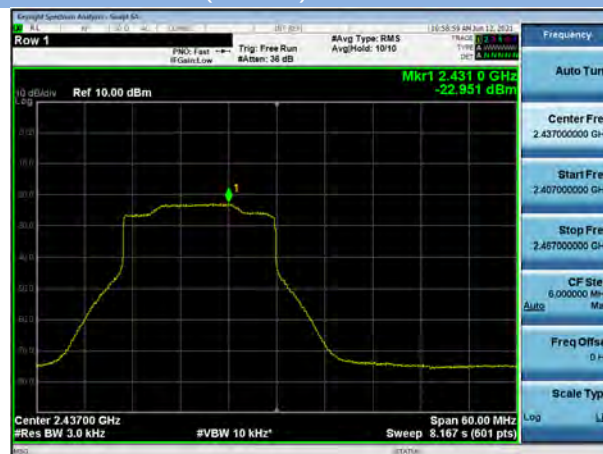
802.11ax-40 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU242) LOW CHANNEL



802.11ax-40 MHz(RU242) MIDDLE CHANNEL



802.11ax-40 MHz(RU242) HIGH CHANNEL



Aux. Antenna

802.11b LOW CHANNEL



802.11b MIDDLE CHANNEL



802.11b HIGH CHANNEL



802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



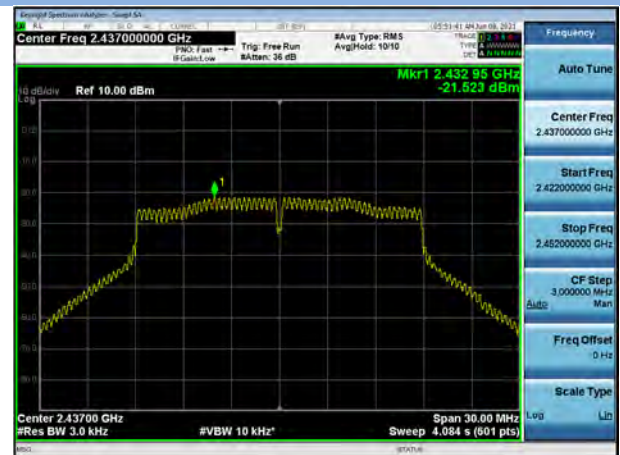
802.11g HIGH CHANNEL



802.11n-20 MHz LOW CHANNEL



802.11 n-20 MHz MIDDLE CHANNEL



802.11n-20 MHz HIGH CHANNEL



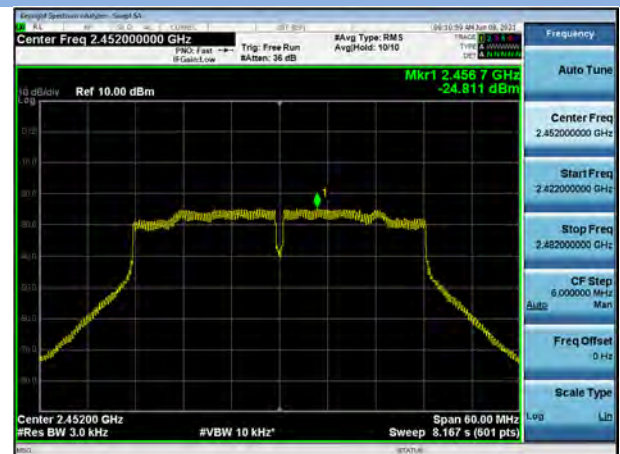
802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



802.11ax-40 MHz(SU) LOW CHANNEL



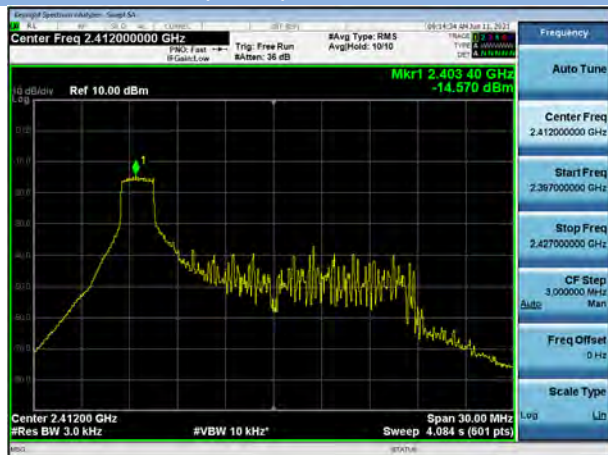
802.11ax-40 MHz(SU) MIDDLE CHANNEL



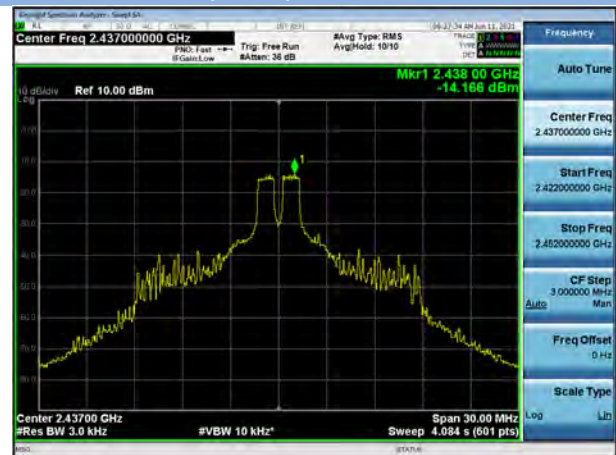
802.11ax-40 MHz(SU) HIGH CHANNEL



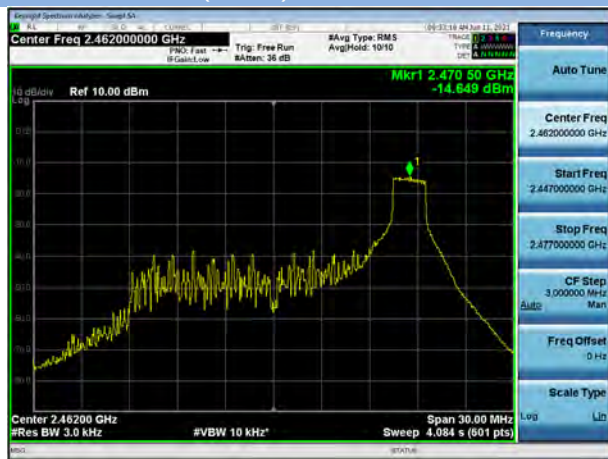
802.11ax-20 MHz(RU26) LOW CHANNEL



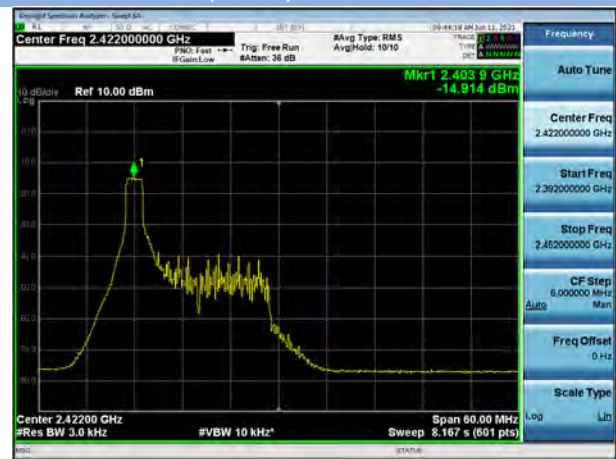
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



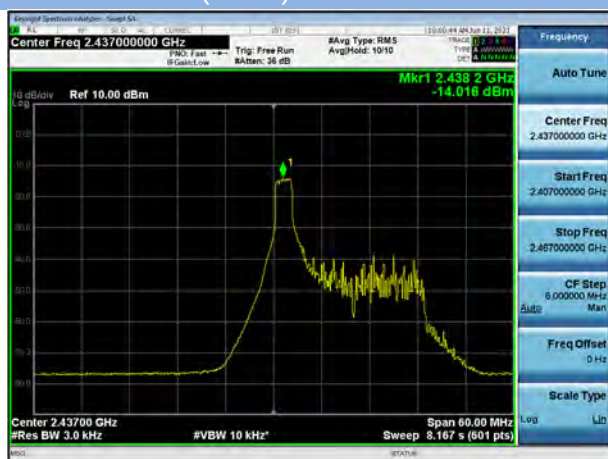
802.11ax-20 MHz(RU26) HIGH CHANNEL



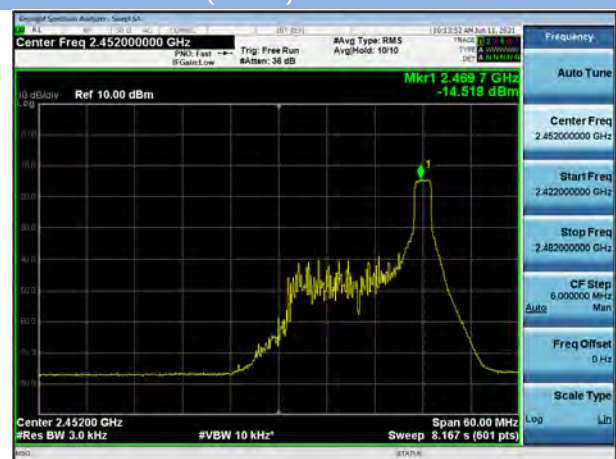
802.11ax-40 MHz(RU26) LOW CHANNEL



802.11ax-40 MHz(RU26) MIDDLE CHANNEL



802.11ax-40 MHz(RU26) HIGH CHANNEL



802.11ax-20 MHz(RU52) LOW CHANNEL



802.11ax-20 MHz(RU52) MIDDLE CHANNEL



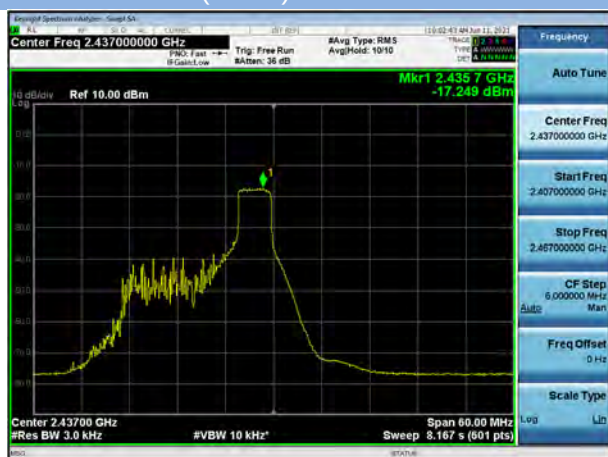
802.11ax-20 MHz(RU52) HIGH CHANNEL



802.11ax-40 MHz(RU52) LOW CHANNEL



802.11ax-40 MHz(RU52) MIDDLE CHANNEL



802.11ax-40 MHz(RU52) HIGH CHANNEL



802.11ax-20 MHz(RU106) LOW CHANNEL



802.11ax-20 MHz(RU106) MIDDLE CHANNEL



802.11ax-20 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU106) LOW CHANNEL



802.11ax-40 MHz(RU106) MIDDLE CHANNEL



802.11ax-40 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU242) LOW CHANNEL



802.11ax-40 MHz(RU242) MIDDLE CHANNEL



802.11ax-40 MHz(RU242) HIGH CHANNEL

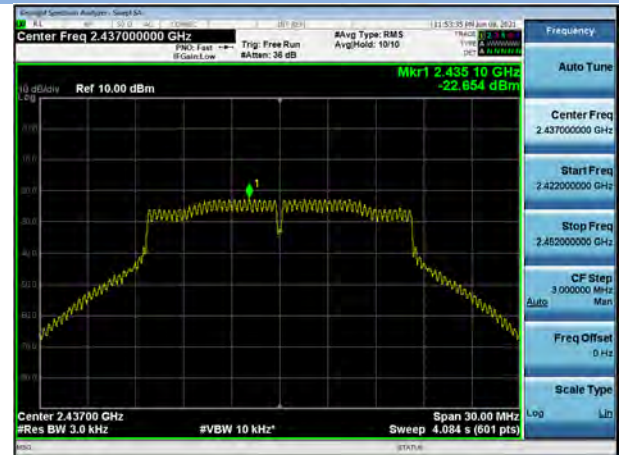


MIMO-Main Antenna

802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



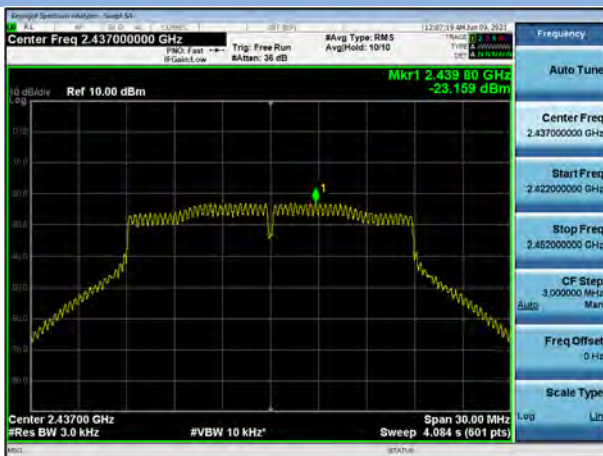
802.11g HIGH CHANNEL



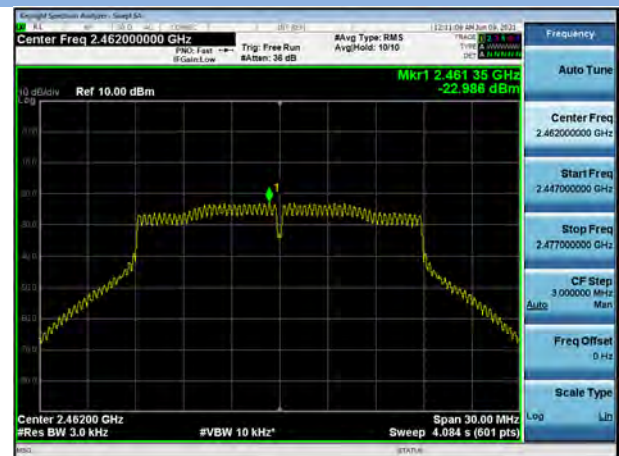
802.11n-20 MHz LOW CHANNEL



802.11 n-20 MHz MIDDLE CHANNEL



802.11n-20 MHz HIGH CHANNEL



802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



802.11ax-40 MHz(SU) LOW CHANNEL



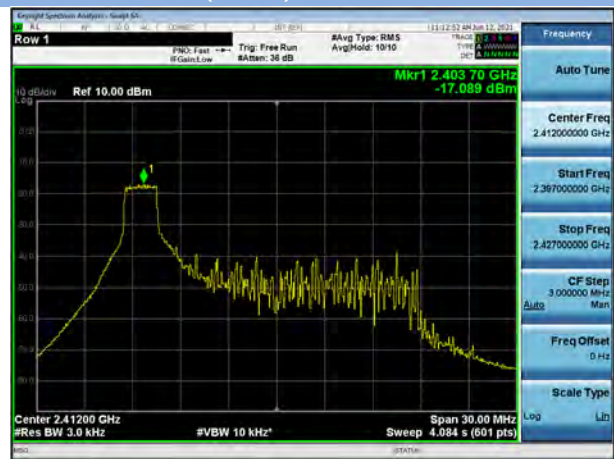
802.11ax-40 MHz(SU) MIDDLE CHANNEL



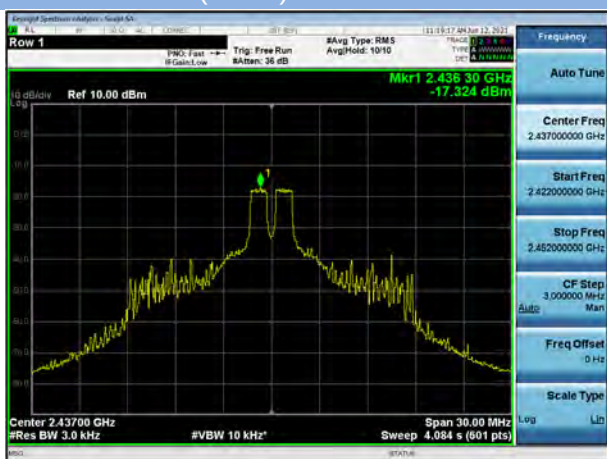
802.11ax-40 MHz(SU) HIGH CHANNEL



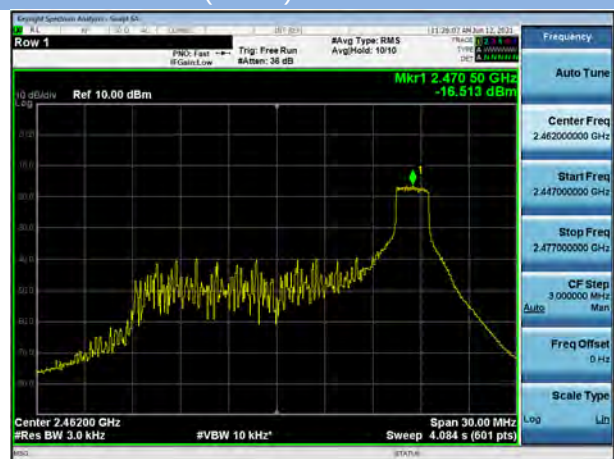
802.11ax-20 MHz(RU26) LOW CHANNEL



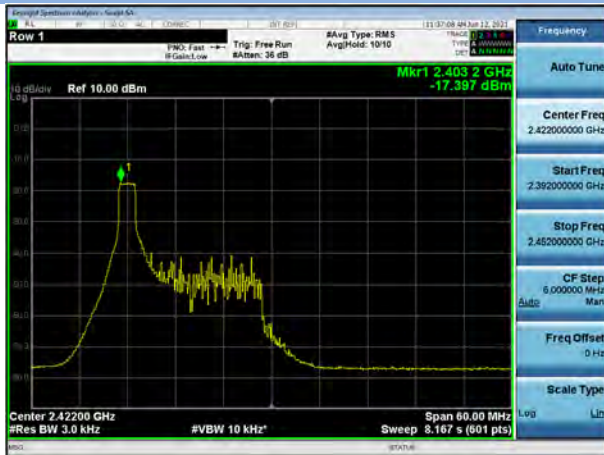
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



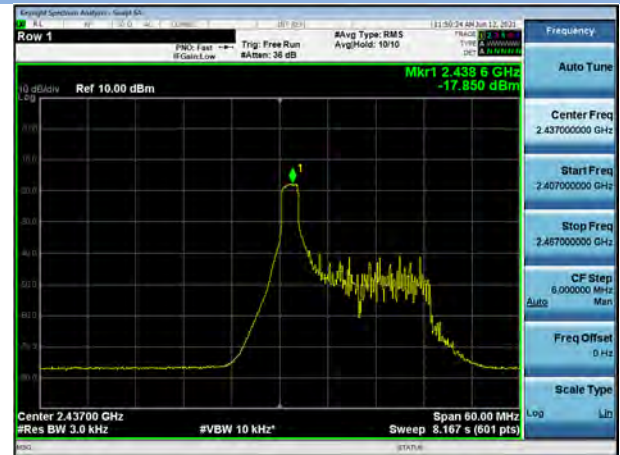
802.11ax-20 MHz(RU26) HIGH CHANNEL



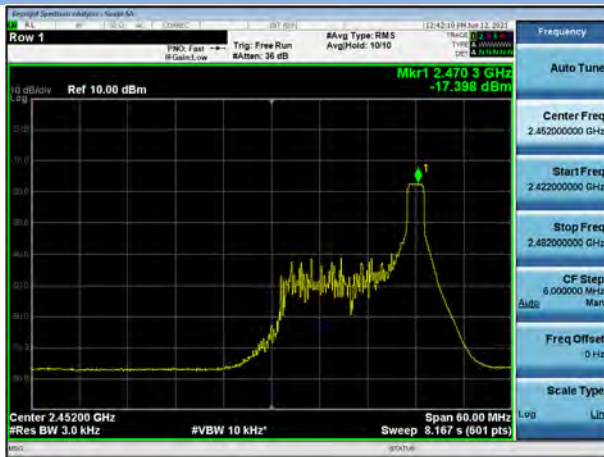
802.11ax-40 MHz(RU26) LOW CHANNEL



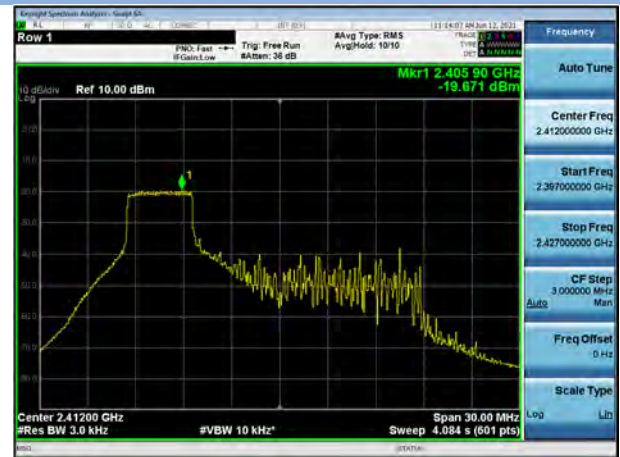
802.11ax-40 MHz(RU26) MIDDLE CHANNEL



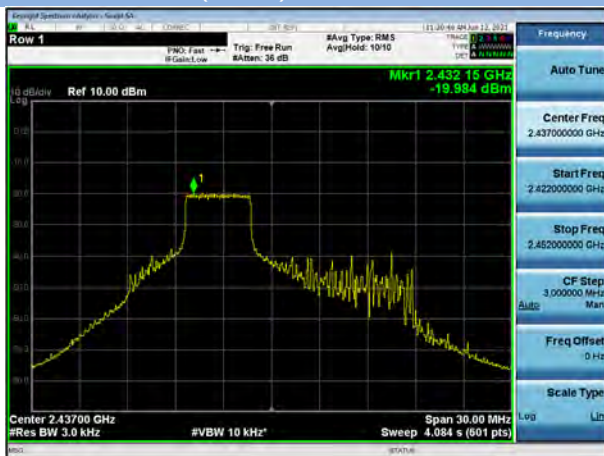
802.11ax-40 MHz(RU26) HIGH CHANNEL



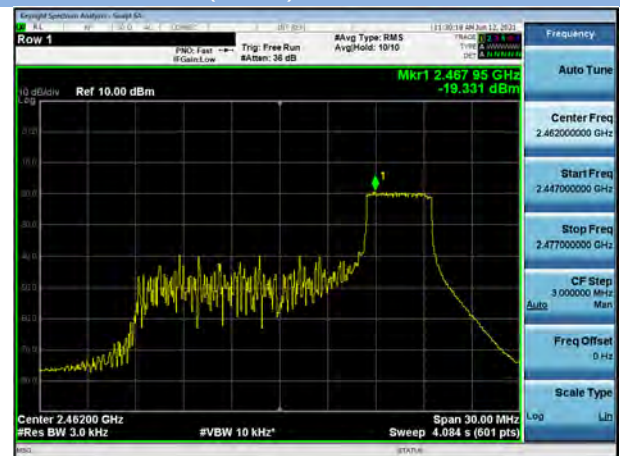
802.11ax-20 MHz(RU52) LOW CHANNEL



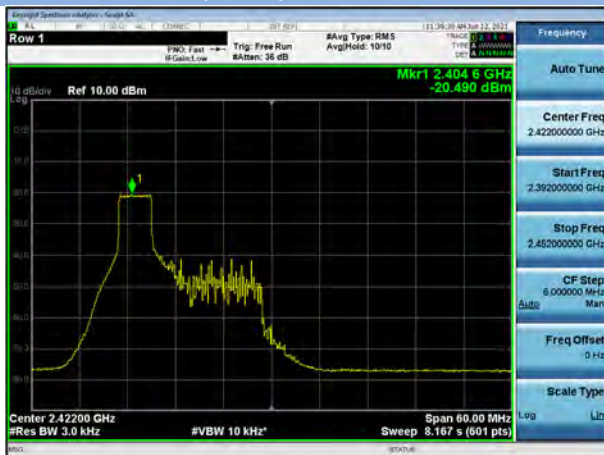
802.11ax-20 MHz(RU52) MIDDLE CHANNEL



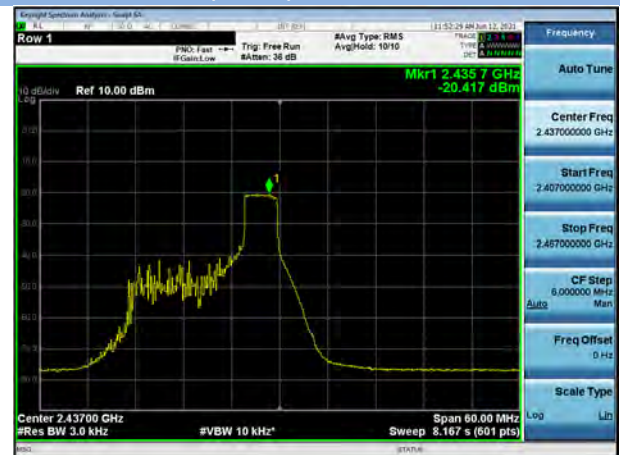
802.11ax-20 MHz(RU52) HIGH CHANNEL



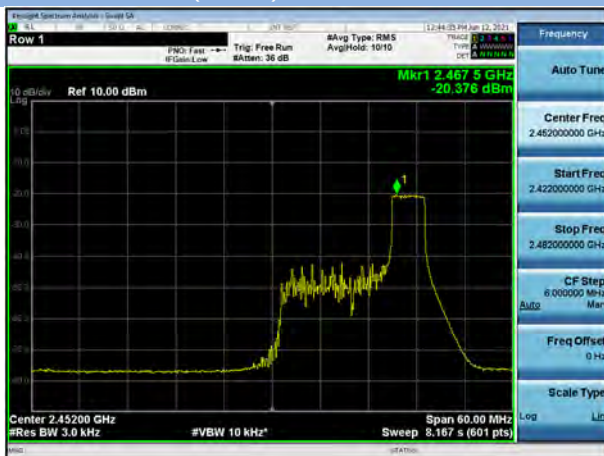
802.11ax-40 MHz(RU52) LOW CHANNEL



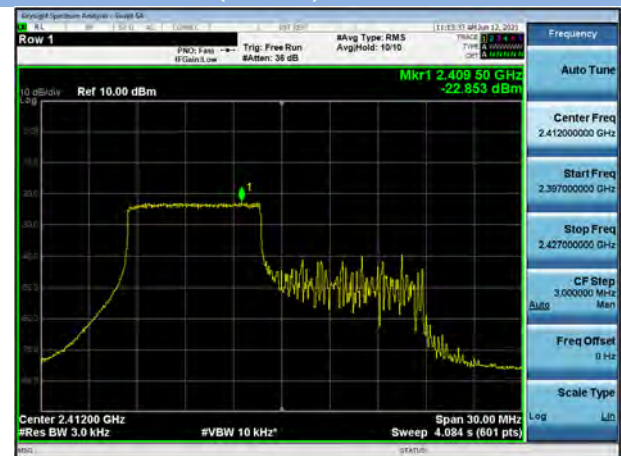
802.11ax-40 MHz(RU52) MIDDLE CHANNEL



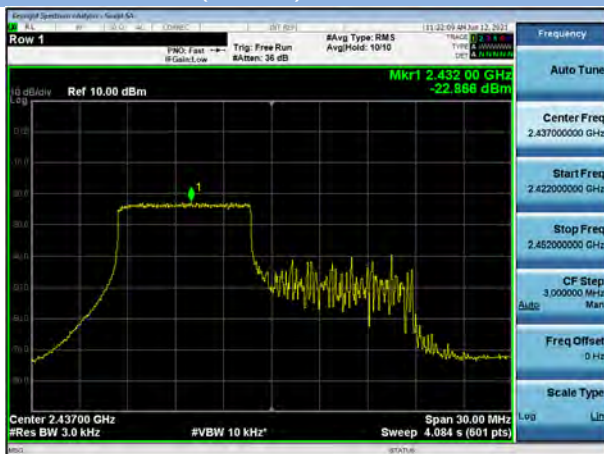
802.11ax-40 MHz(RU52) HIGH CHANNEL



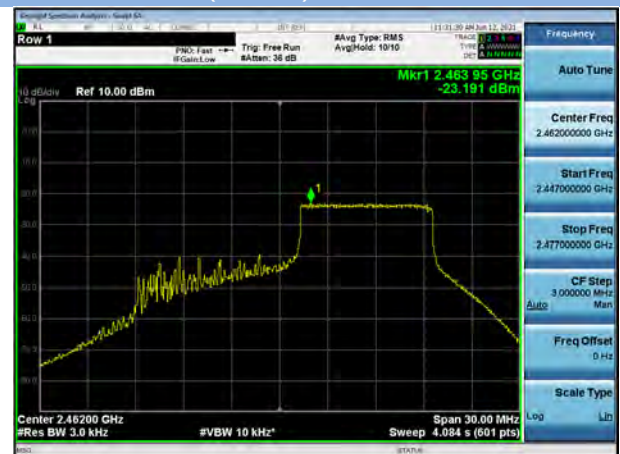
802.11ax-20 MHz(RU106) LOW CHANNEL



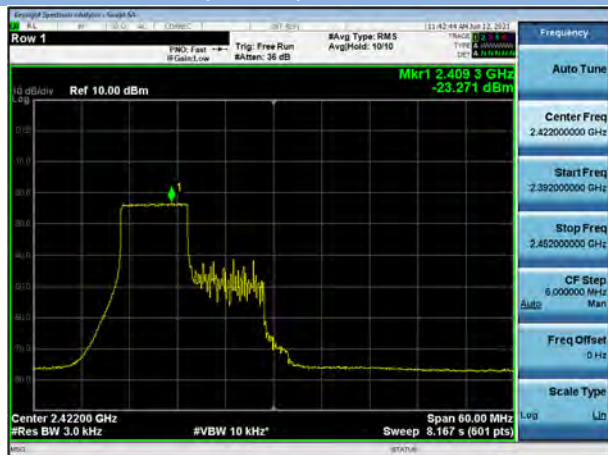
802.11ax-20 MHz(RU106) MIDDLE CHANNEL



802.11ax-20 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU106) LOW CHANNEL



802.11ax-40 MHz(RU106) MIDDLE CHANNEL



802.11ax-40 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU242) LOW CHANNEL



802.11ax-40 MHz(RU242) MIDDLE CHANNEL



802.11ax-40 MHz(RU242) HIGH CHANNEL

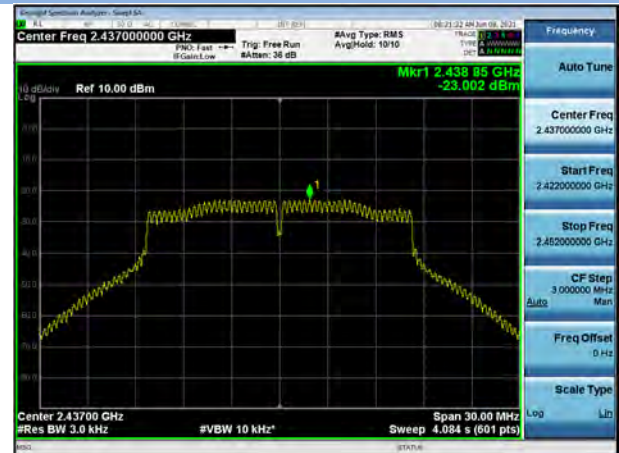


MIMO-Aux. Antenna

802.11g LOW CHANNEL



802.11g MIDDLE CHANNEL



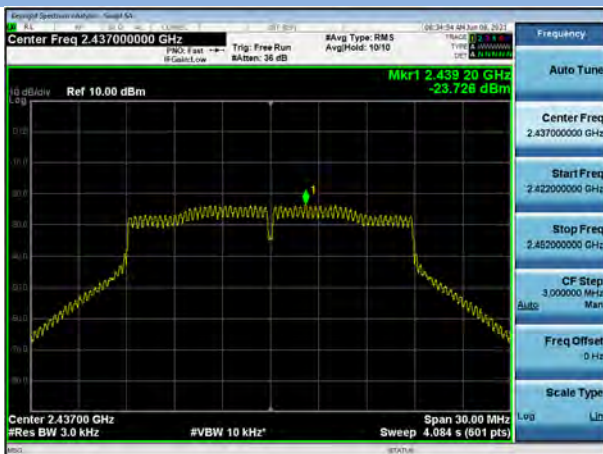
802.11g HIGH CHANNEL



802.11n-20 MHz LOW CHANNEL



802.11n-20 MHz MIDDLE CHANNEL



802.11n-20 MHz HIGH CHANNEL



802.11n-40 MHz LOW CHANNEL



802.11n-40 MHz MIDDLE CHANNEL



802.11n-40 MHz HIGH CHANNEL



802.11ax-20 MHz(SU) LOW CHANNEL



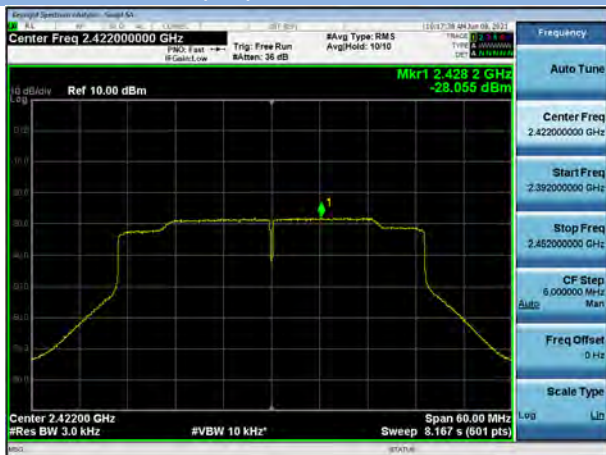
802.11ax-20 MHz(SU) MIDDLE CHANNEL



802.11ax-20 MHz(SU) HIGH CHANNEL



802.11ax-40 MHz(SU) LOW CHANNEL



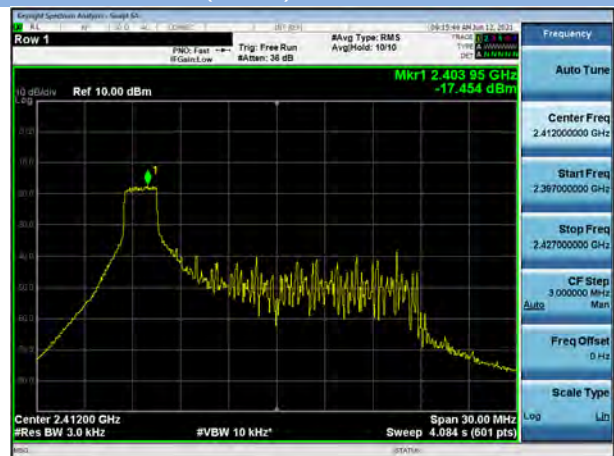
802.11ax-40 MHz(SU) MIDDLE CHANNEL



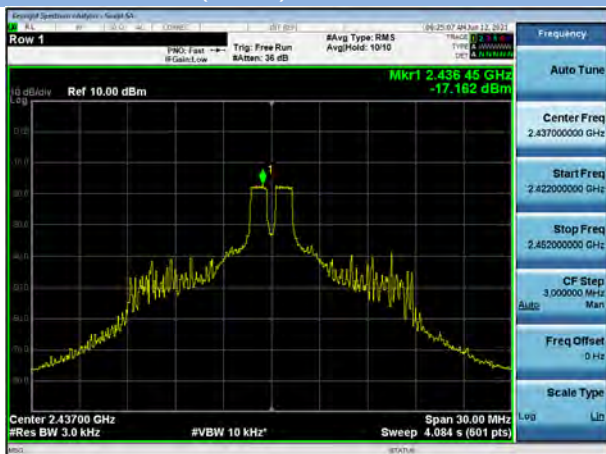
802.11ax-40 MHz(SU) HIGH CHANNEL



802.11ax-20 MHz(RU26) LOW CHANNEL



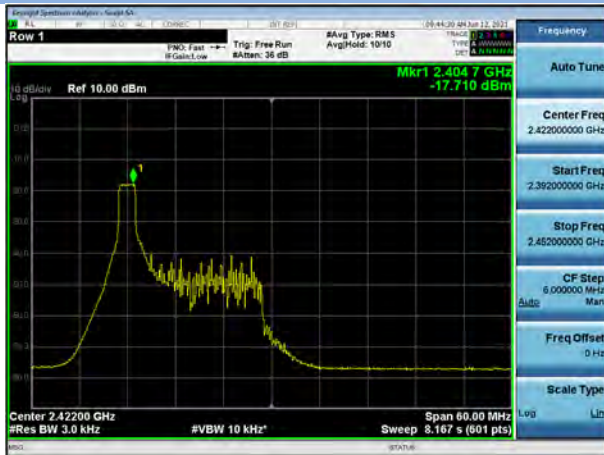
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



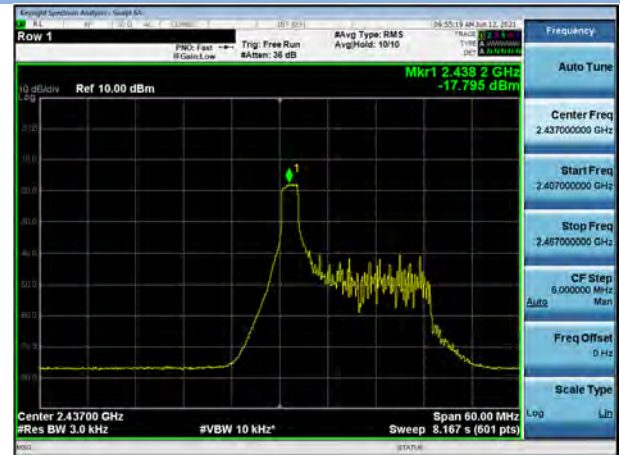
802.11ax-20 MHz(RU26) HIGH CHANNEL



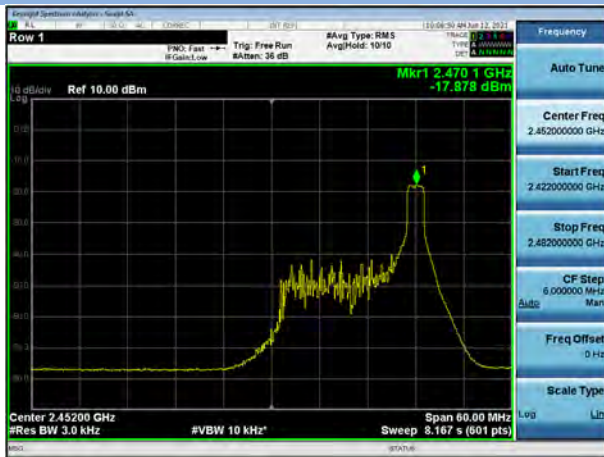
802.11ax-40 MHz(RU26) LOW CHANNEL



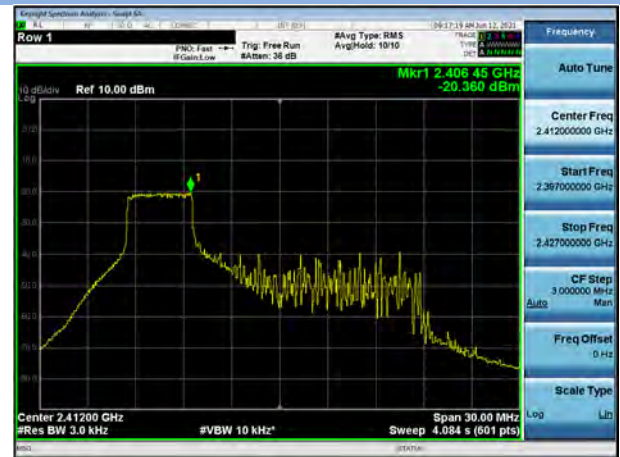
802.11ax-40 MHz(RU26) MIDDLE CHANNEL



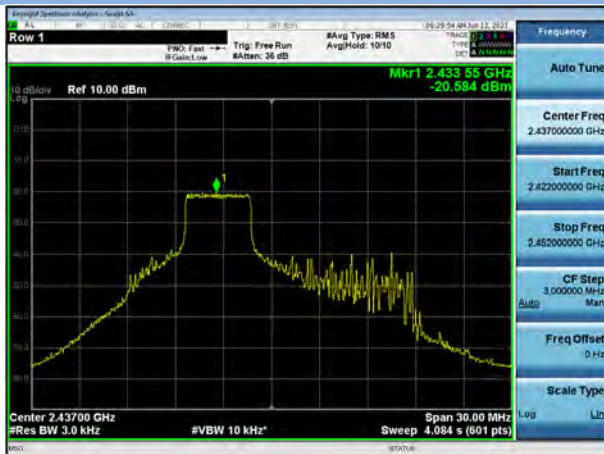
802.11ax-40 MHz(RU26) HIGH CHANNEL



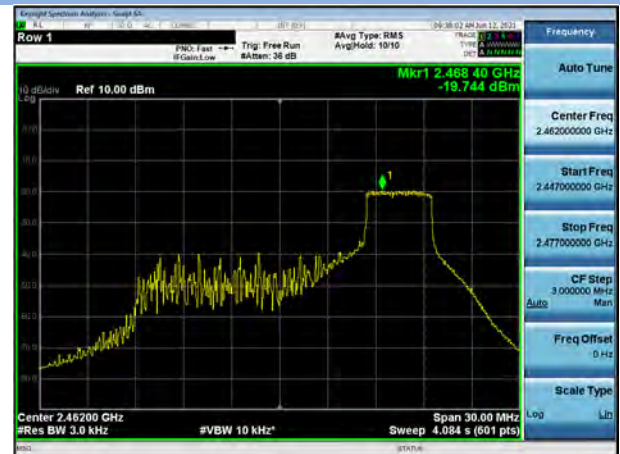
802.11ax-20 MHz(RU52) LOW CHANNEL



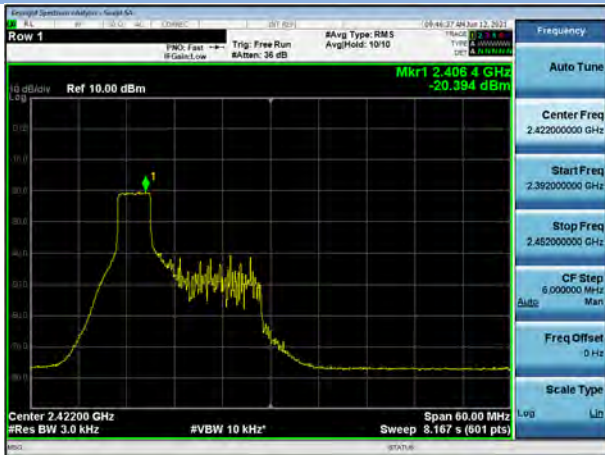
802.11ax-20 MHz(RU52) MIDDLE CHANNEL



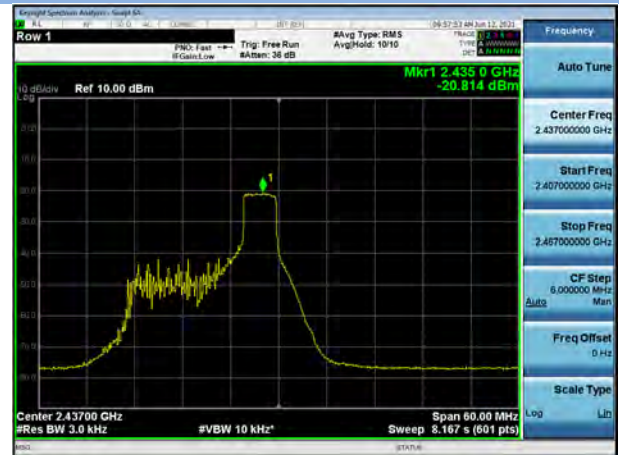
802.11ax-20 MHz(RU52) HIGH CHANNEL



802.11ax-40 MHz(RU52) LOW CHANNEL



802.11ax-40 MHz(RU52) MIDDLE CHANNEL



802.11ax-40 MHz(RU52) HIGH CHANNEL



802.11ax-20 MHz(RU106) LOW CHANNEL



802.11ax-20 MHz(RU106) MIDDLE CHANNEL



802.11ax-20 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU106) LOW CHANNEL



802.11ax-40 MHz(RU106) MIDDLE CHANNEL



802.11ax-40 MHz(RU106) HIGH CHANNEL



802.11ax-40 MHz(RU242) LOW CHANNEL



802.11ax-40 MHz(RU242) MIDDLE CHANNEL



802.11ax-40 MHz(RU242) HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-SZ2170247-AR.pdf".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-SZ2170247-AW.pdf".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-SZ2170247-AI.pdf".

--END OF REPORT--