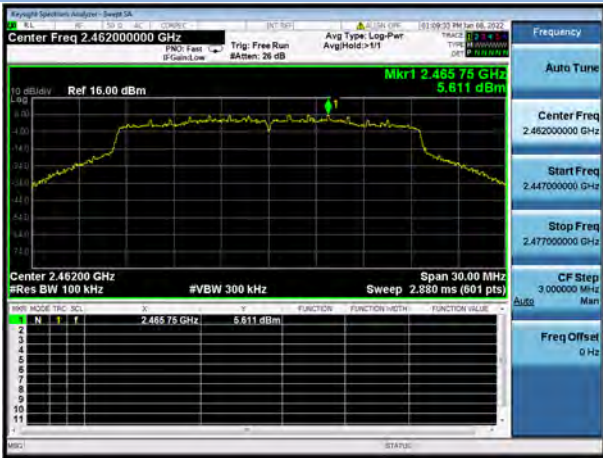
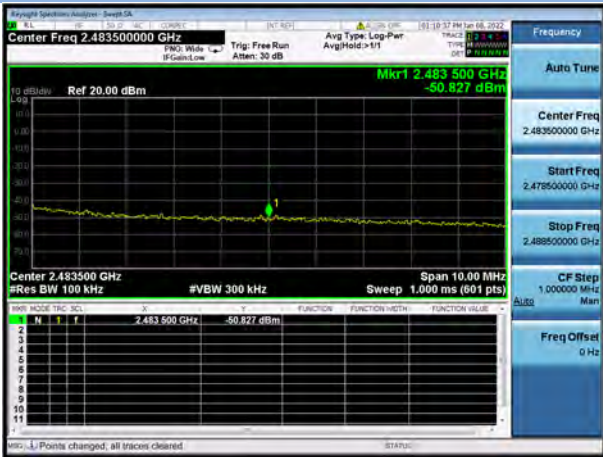


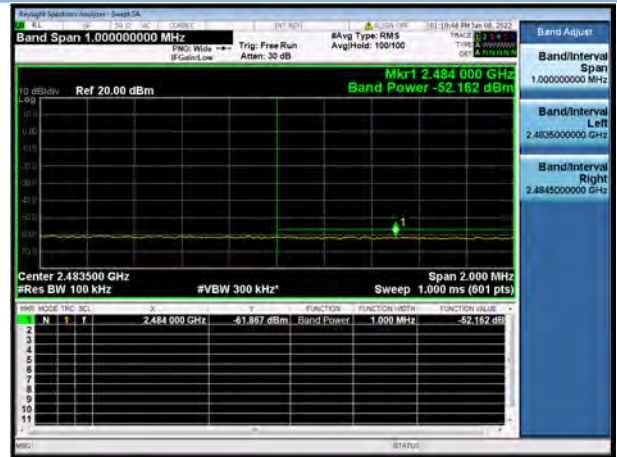
802.11ax-20 MHz(SU) HIGH CHANNEL, Carrier level



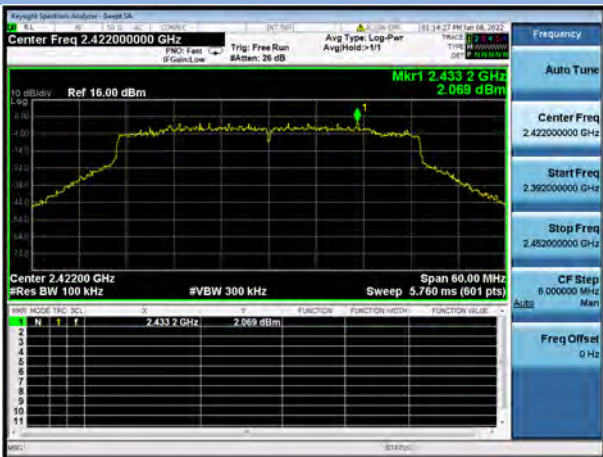
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



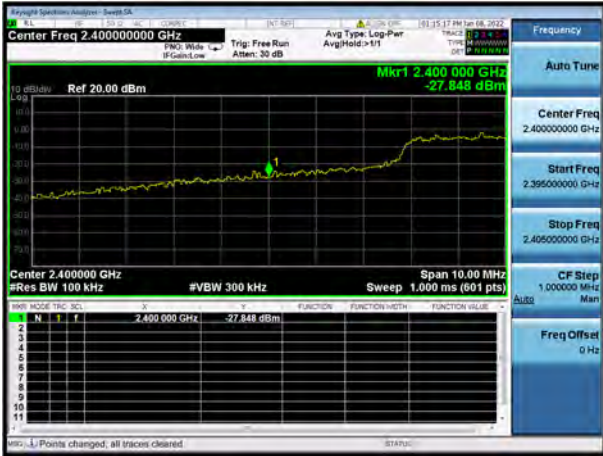
802.11ax-20 MHz(SU) HIGH CHANNEL, Band Edge



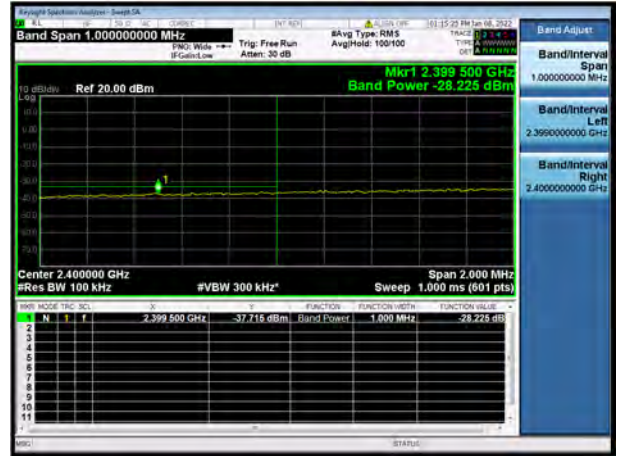
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



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



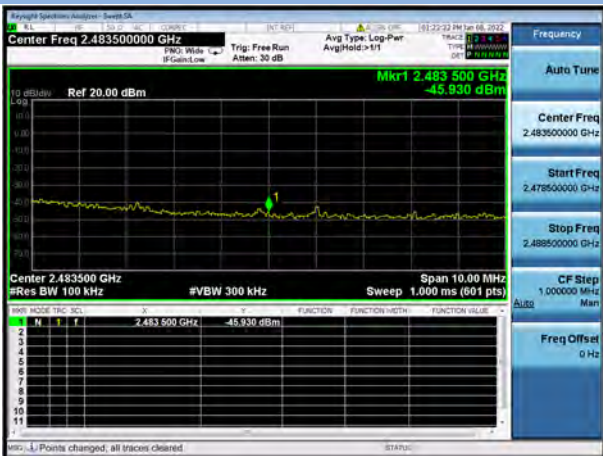
802.11ax-40 MHz(SU) LOW CHANNEL, Band Edge



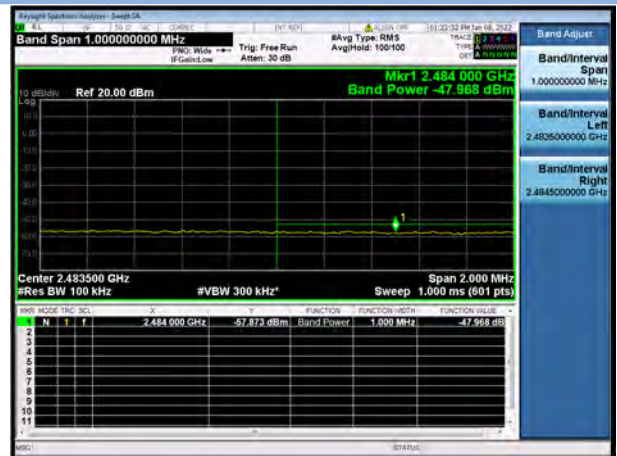
802.11ax-40 MHz(SU) HIGH CHANNEL, Carrier level



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

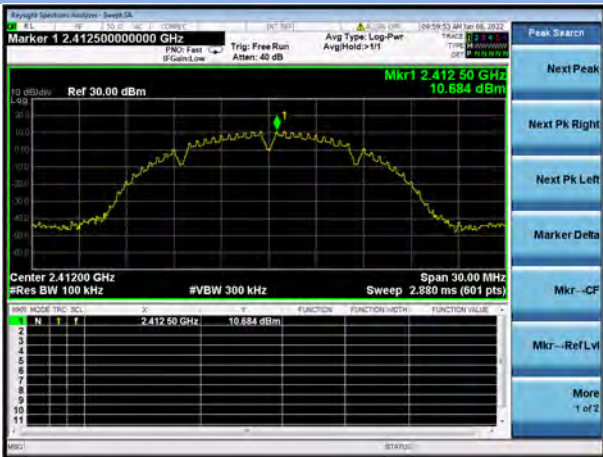


802.11ax-40 MHz(SU) HIGH CHANNEL, Band Edge

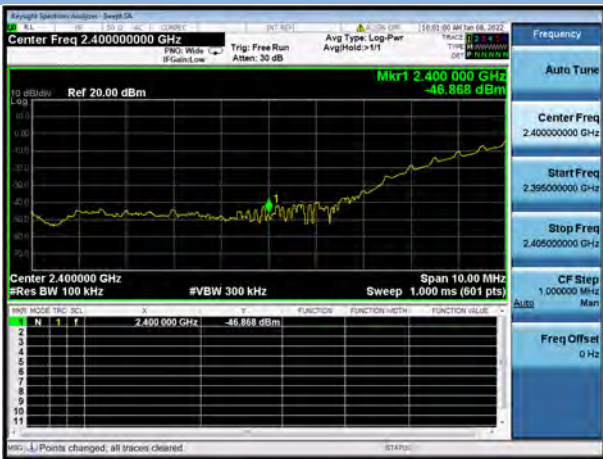


Aux. Antenna

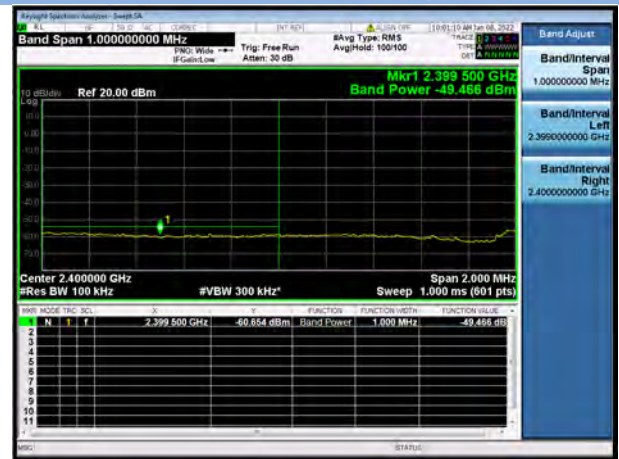
802.11b LOW CHANNEL, Carrier level



802.11b LOW CHANNEL, Reference level



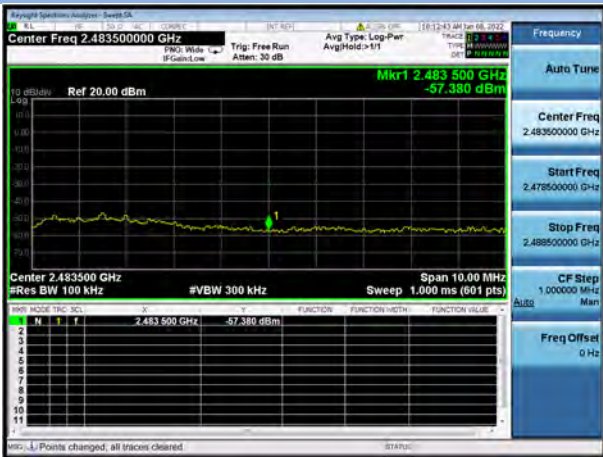
802.11b LOW CHANNEL, Band Edge



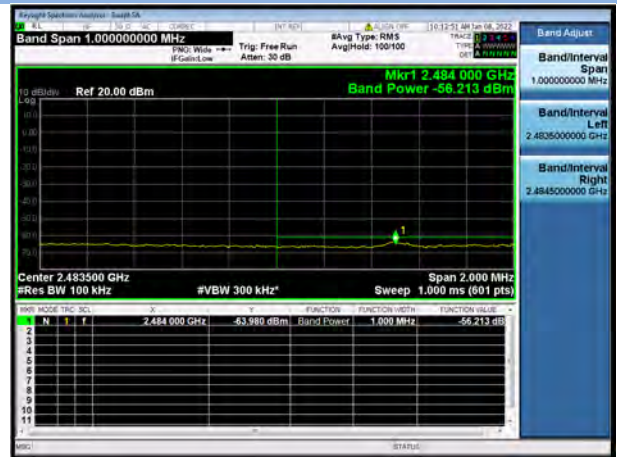
802.11b HIGH CHANNEL, Carrier level



802.11b HIGH CHANNEL, Reference level



802.11b HIGH CHANNEL, Band Edge



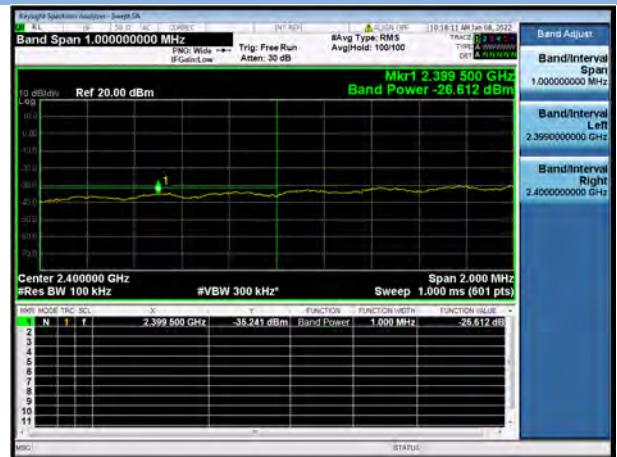
802.11g LOW CHANNEL, Carrier level



802.11g LOW CHANNEL, Reference level



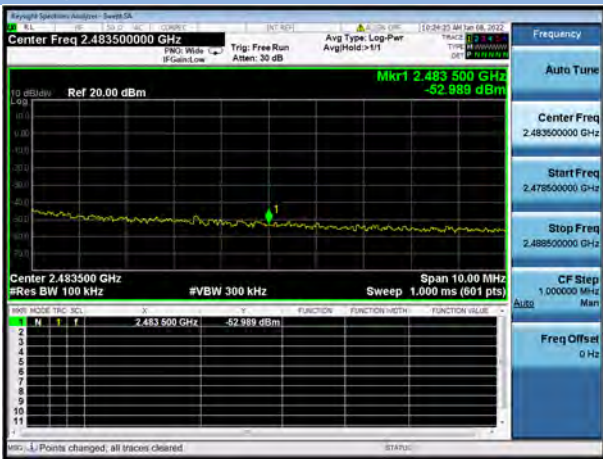
802.11g LOW CHANNEL, Band Edge



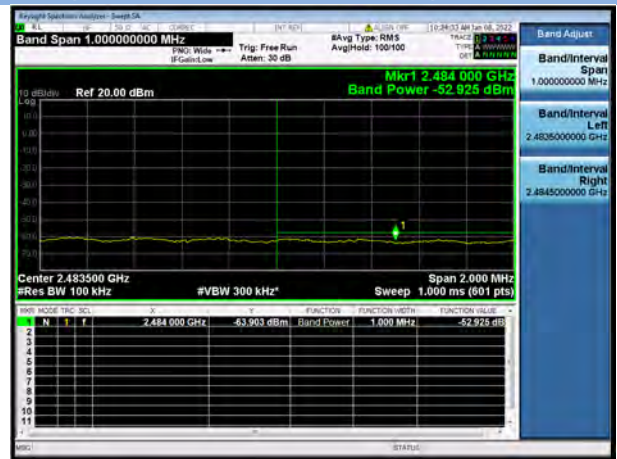
802.11g HIGH CHANNEL, Carrier level



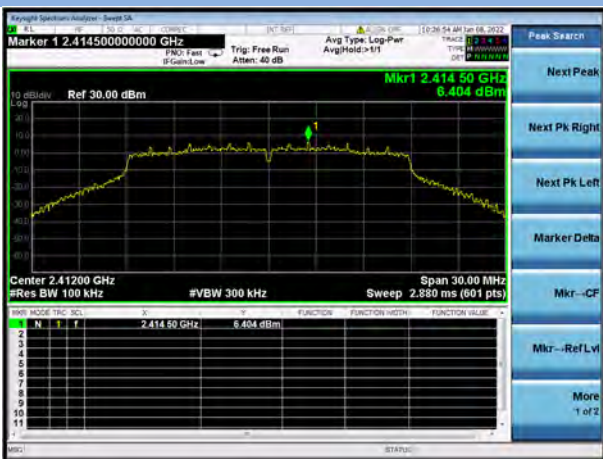
802.11g HIGH CHANNEL, Reference level



802.11g HIGH CHANNEL, Band Edge



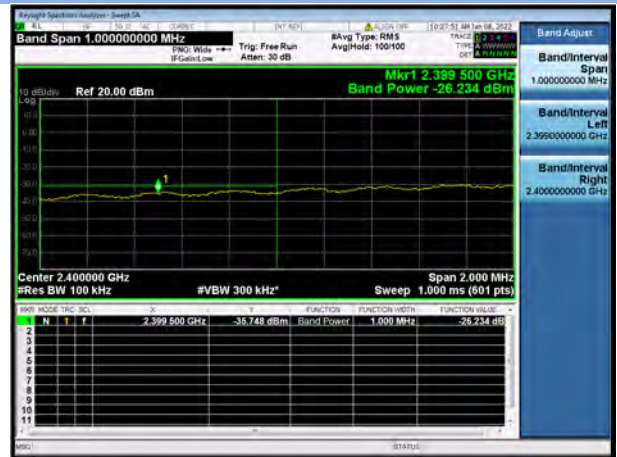
802.11n-20 MHz LOW CHANNEL, Carrier level



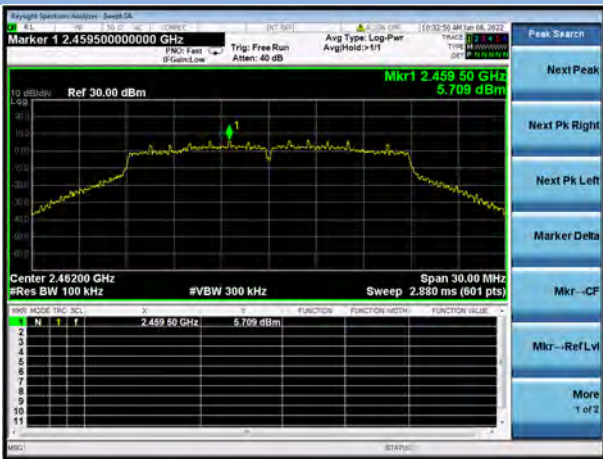
802.11n-20 MHz LOW CHANNEL, Reference level



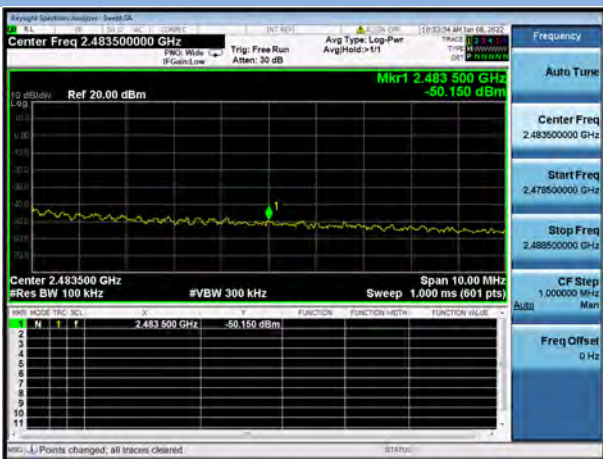
802.11n-20 MHz LOW CHANNEL, Band Edge



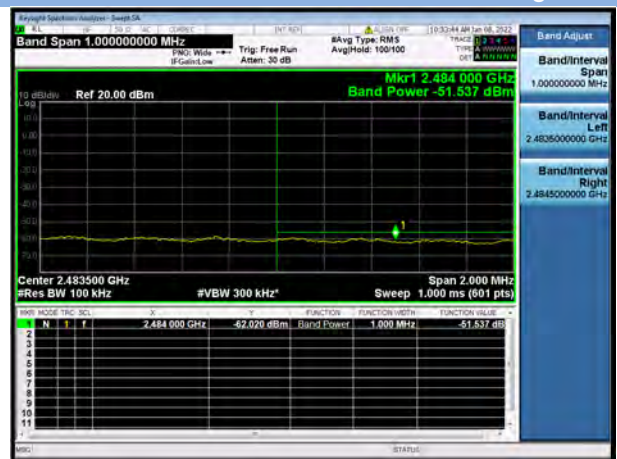
802.11n-20 MHz HIGH CHANNEL, Carrier level



802.11n-20 MHz HIGH CHANNEL, Reference level



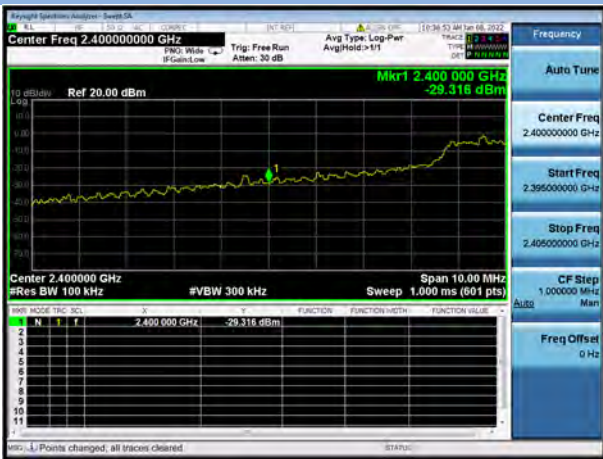
802.11n-20 MHz HIGH CHANNEL, Band Edge



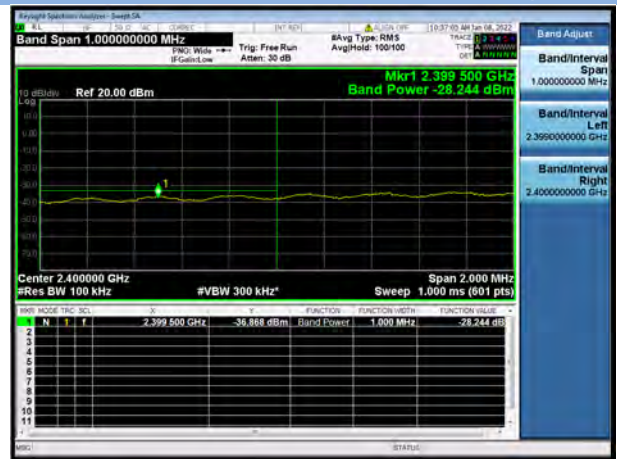
802.11n-40 MHz LOW CHANNEL, Carrier level



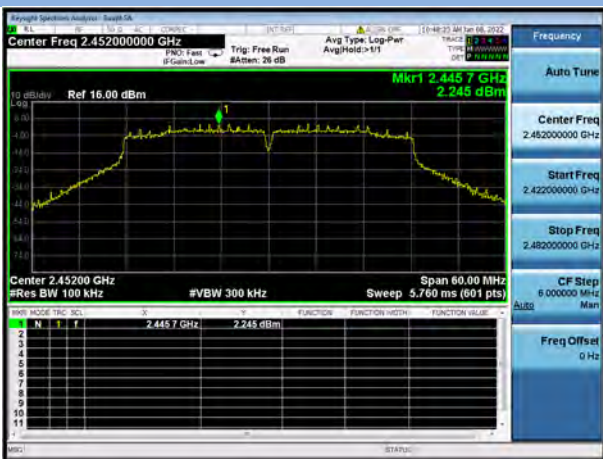
802.11n-40 MHz LOW CHANNEL, Reference level



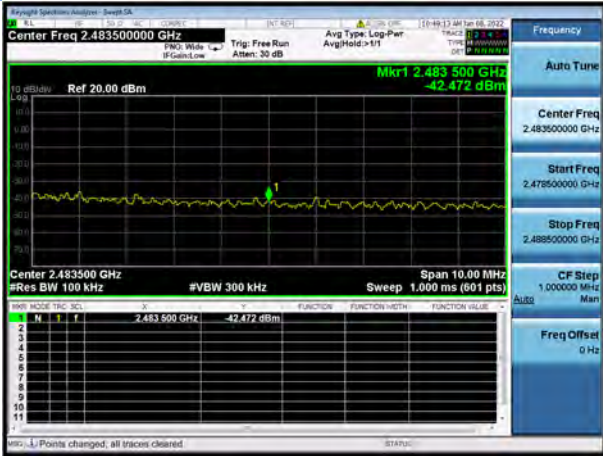
802.11n-40 MHz LOW CHANNEL, Band Edge



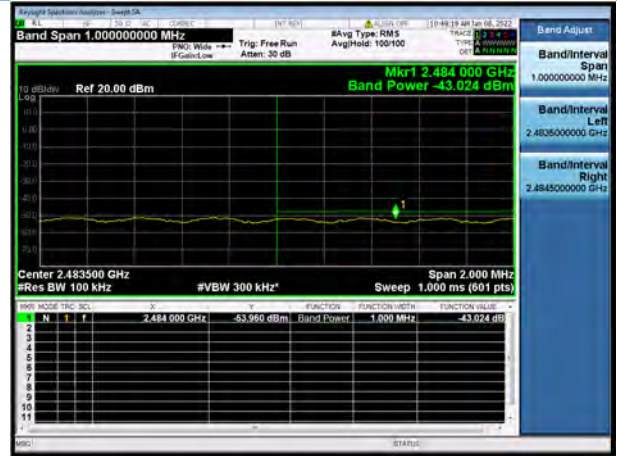
802.11n-40 MHz HIGH CHANNEL, Carrier level



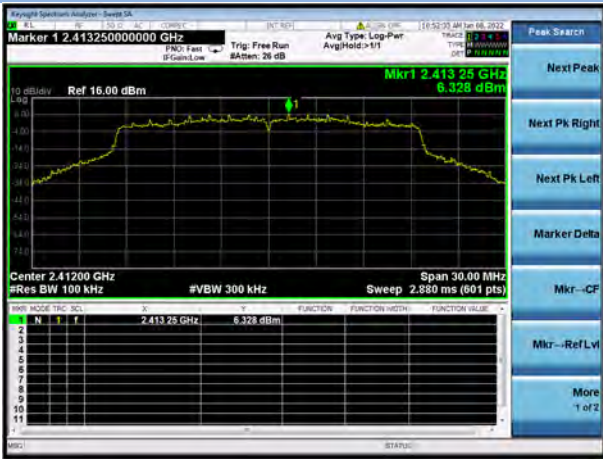
802.11n-40 MHz HIGH CHANNEL, Reference level



802.11n-40 MHz HIGH CHANNEL, Band Edge



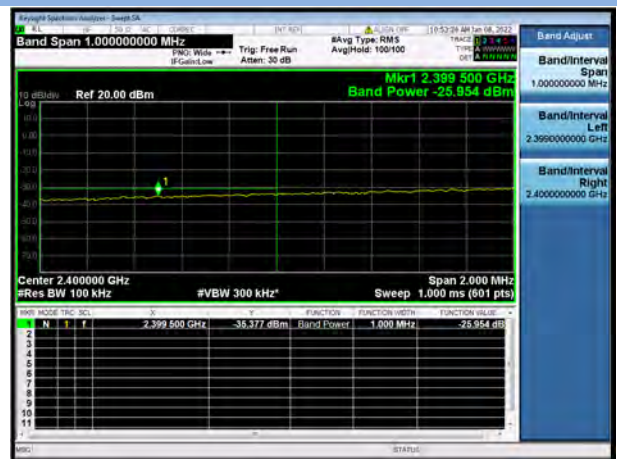
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



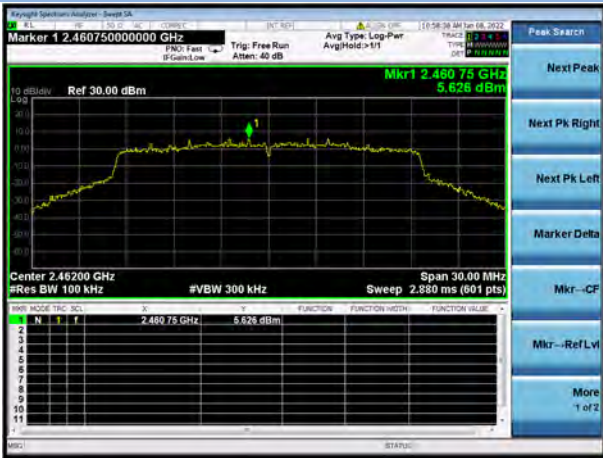
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



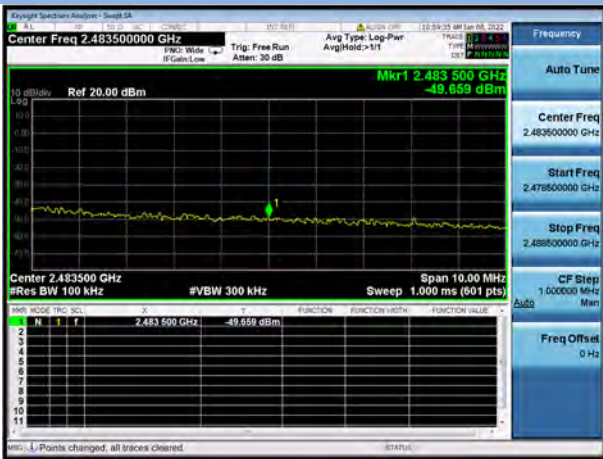
802.11ax-20 MHz(SU) LOW CHANNEL, Band Edge



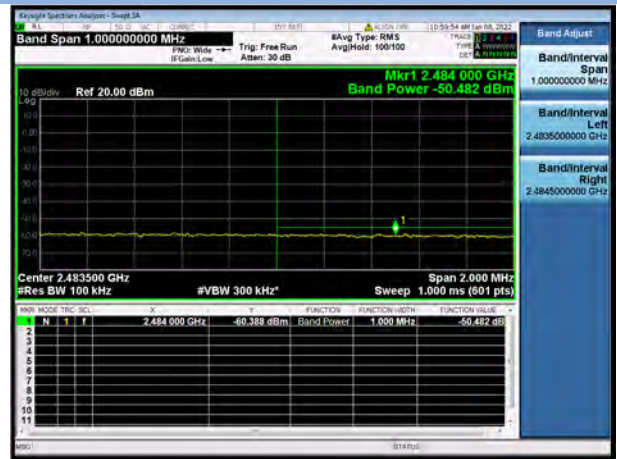
802.11ax-20 MHz(SU) HIGH CHANNEL, Carrier level



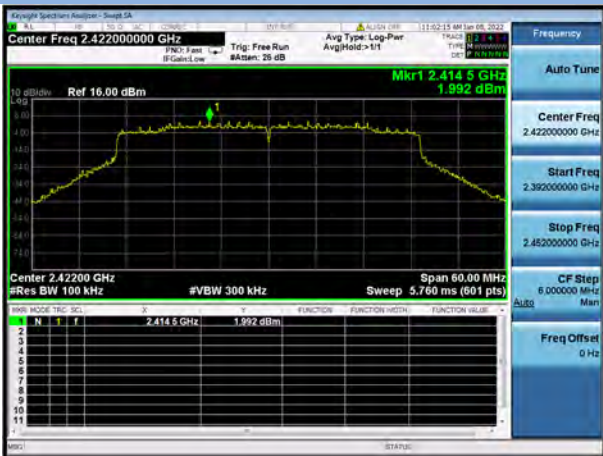
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



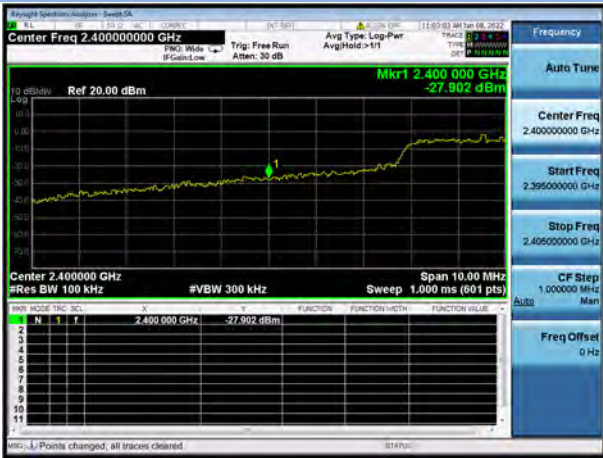
802.11ax-20 MHz(SU) HIGH CHANNEL, Band Edge



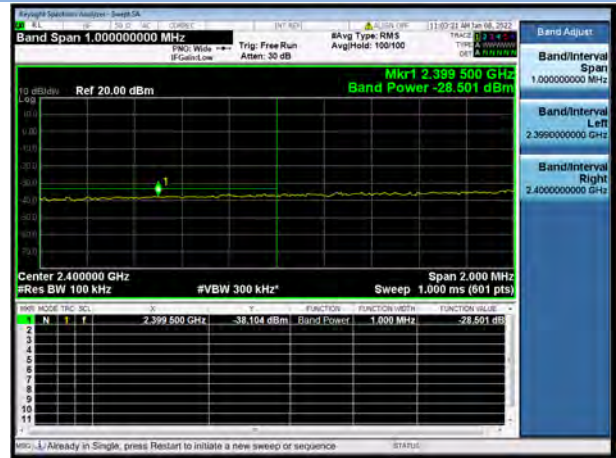
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



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



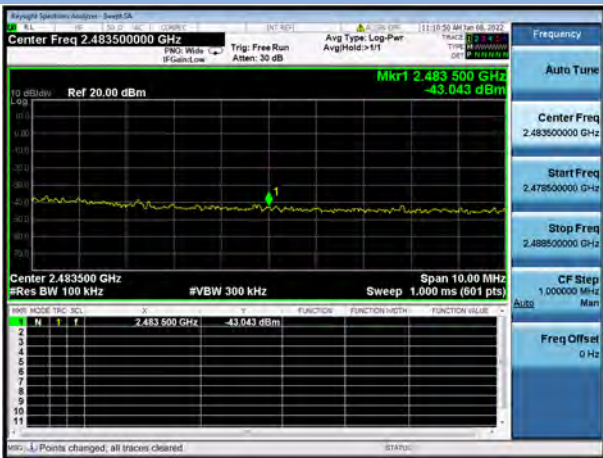
802.11ax-40 MHz(SU) LOW CHANNEL, Band Edge



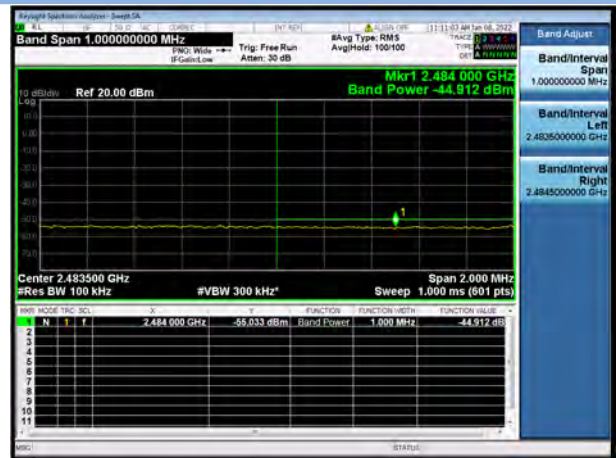
802.11ax-40 MHz(SU) HIGH CHANNEL, Carrier level



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



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



MIMO-Main Antenna

802.11n-20 MHz LOW CHANNEL, Carrier level



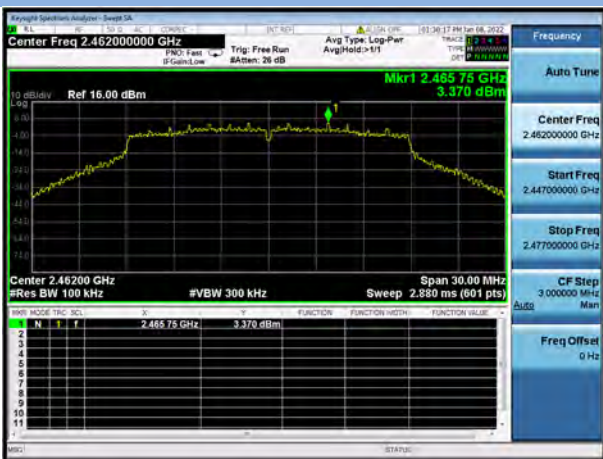
802.11n-20 MHz LOW CHANNEL, Reference level



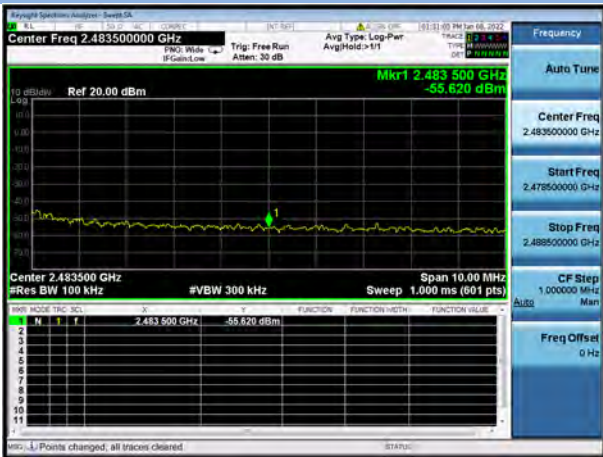
802.11n-20 MHz LOW CHANNEL, Band Edge



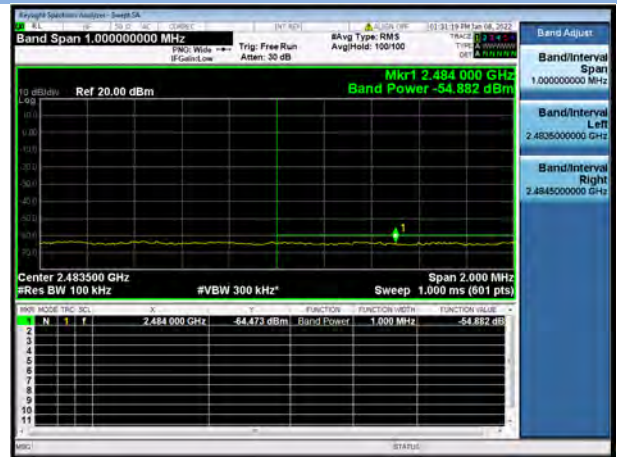
802.11n-20 MHz HIGH CHANNEL, Carrier level



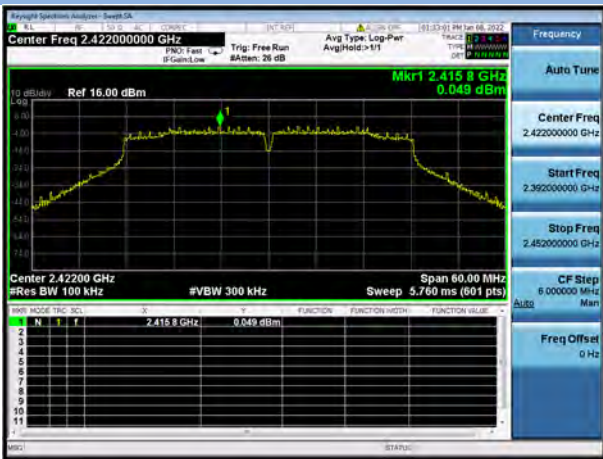
802.11n-20 MHz HIGH CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Band Edge



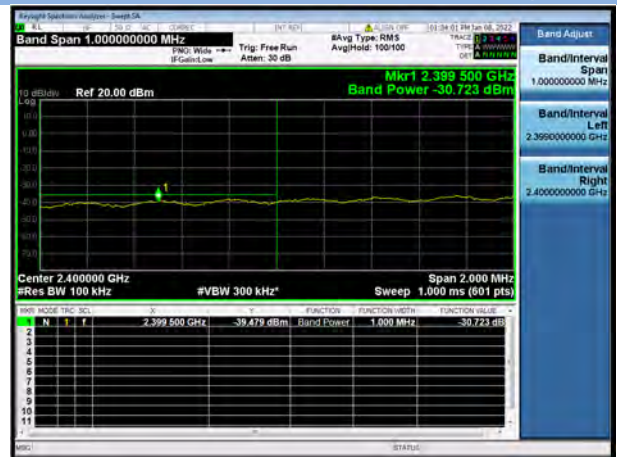
802.11n-40 MHz LOW CHANNEL, Carrier level



802.11n-40 MHz LOW CHANNEL, Reference level



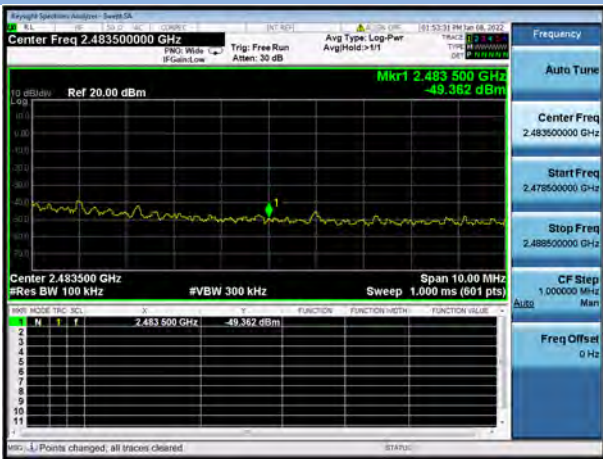
802.11n-40 MHz LOW CHANNEL, Band Edge



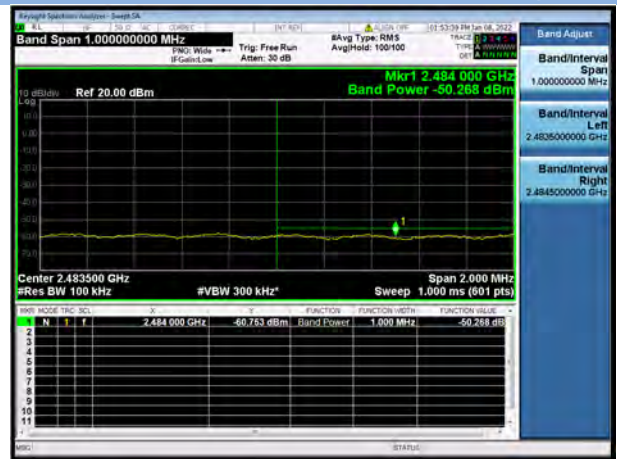
802.11n-40 MHz HIGH CHANNEL, Carrier level



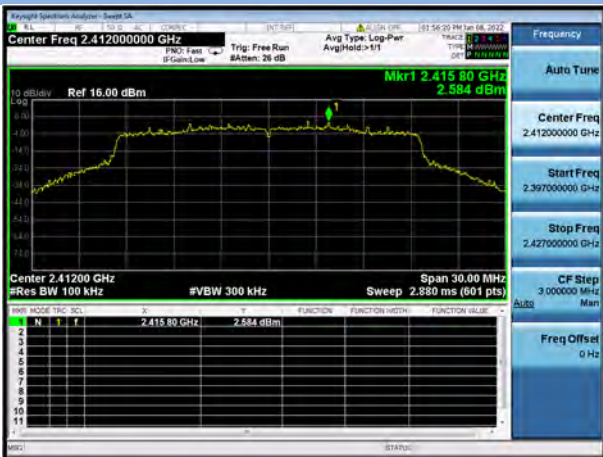
802.11n-40 MHz HIGH CHANNEL, Reference level



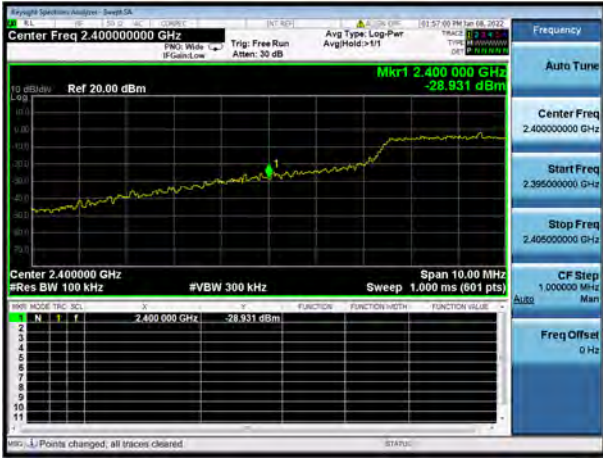
802.11n-40 MHz HIGH CHANNEL, Band Edge



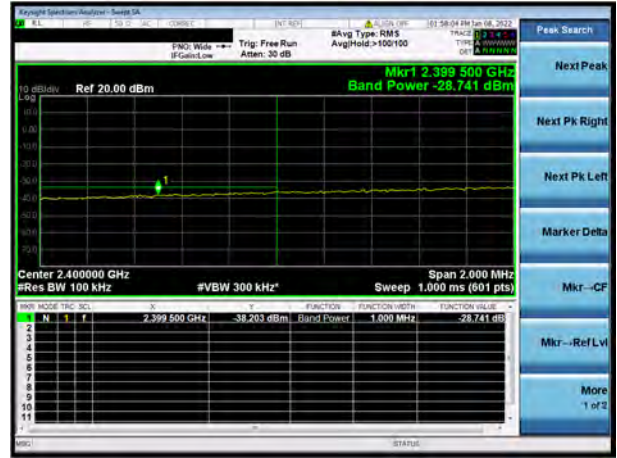
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



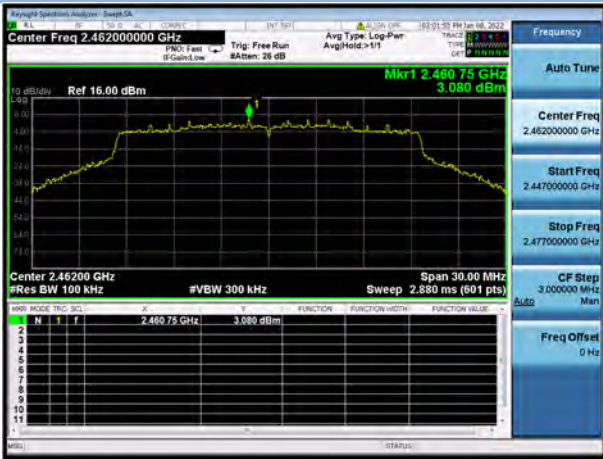
802.11ax-20 MHz(SU) LOW CHANNEL, Reference level



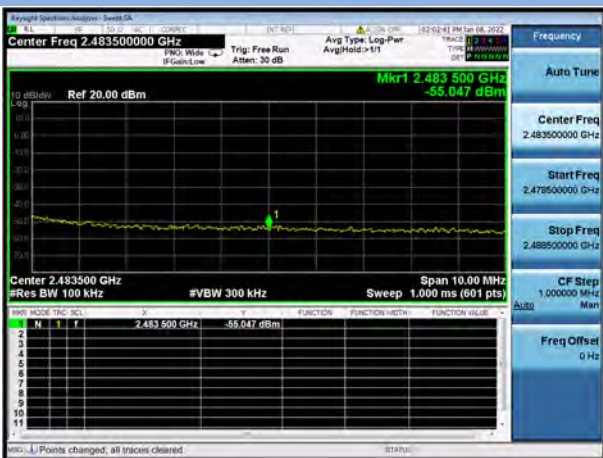
802.11ax-20 MHz(SU) LOW CHANNEL, Band Edge



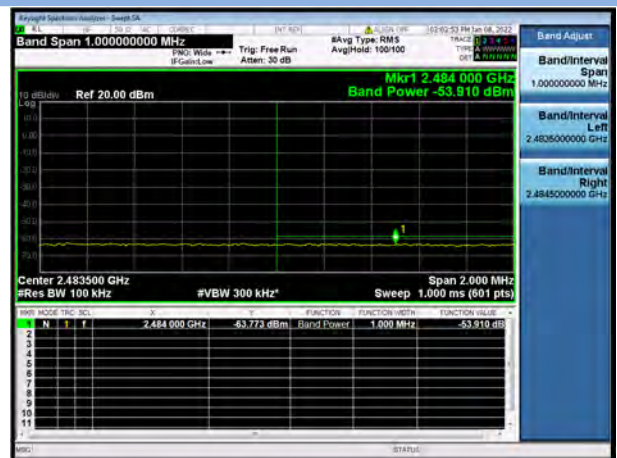
802.11ax-20 MHz(SU) HIGH CHANNEL, Carrier level



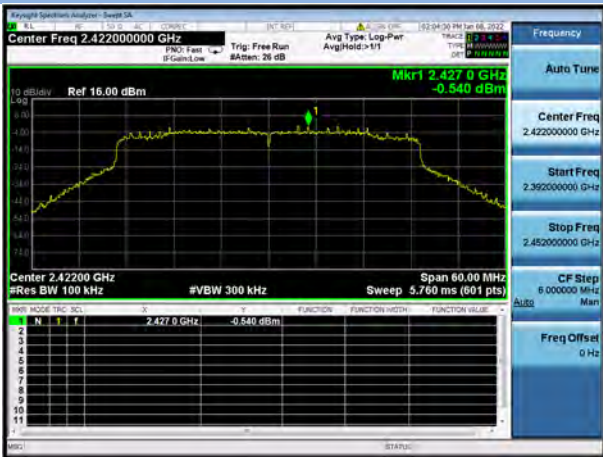
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



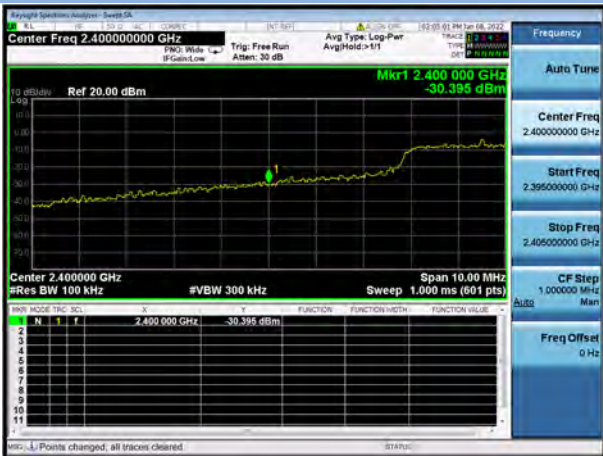
802.11ax-20 MHz(SU) HIGH CHANNEL, Band Edge



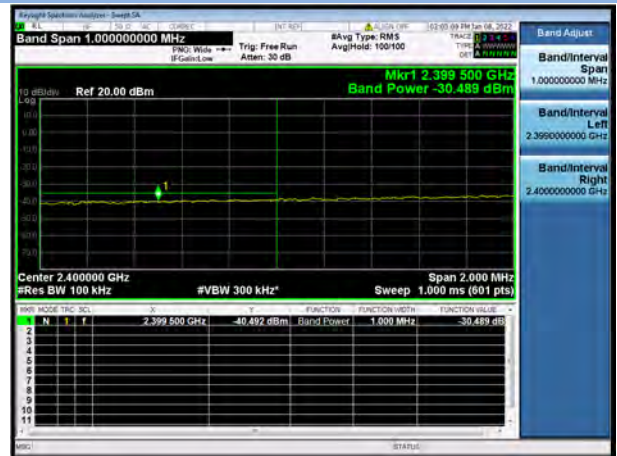
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



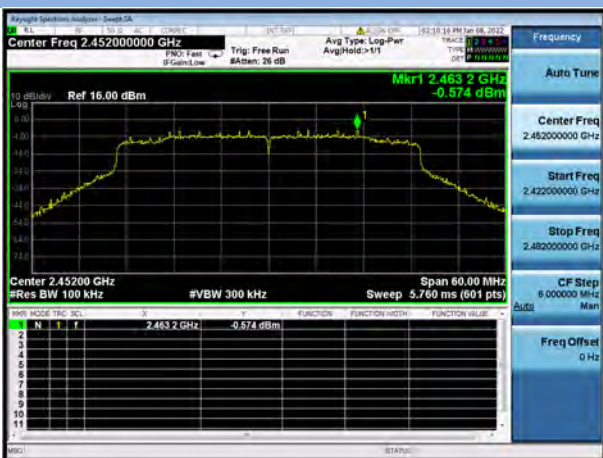
802.11ax-40 MHz(SU) LOW CHANNEL, Reference level



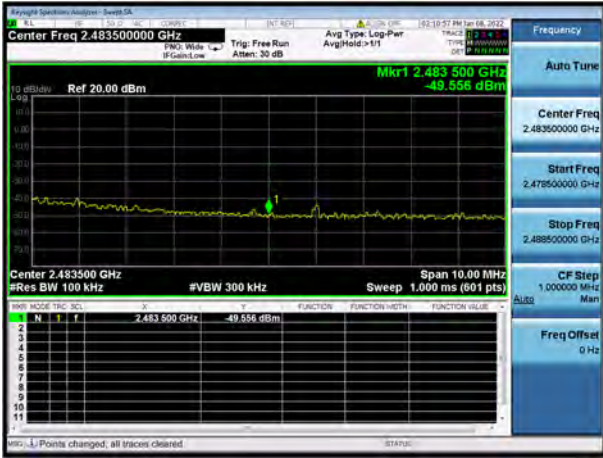
802.11ax-40 MHz(SU) LOW CHANNEL, Band Edge



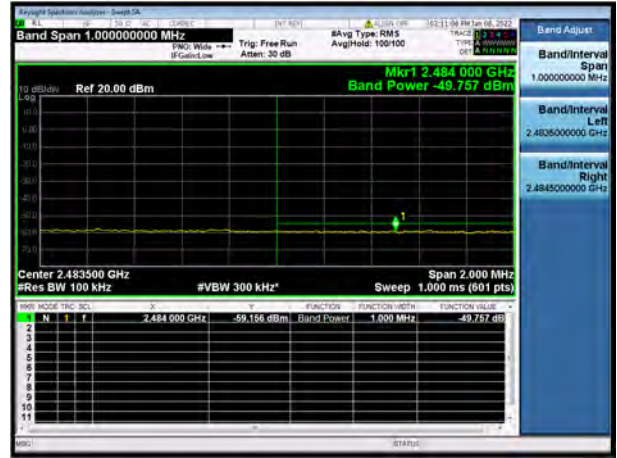
802.11ax-40 MHz(SU) HIGH CHANNEL, Carrier level



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



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



MIMO-Aux. Antenna

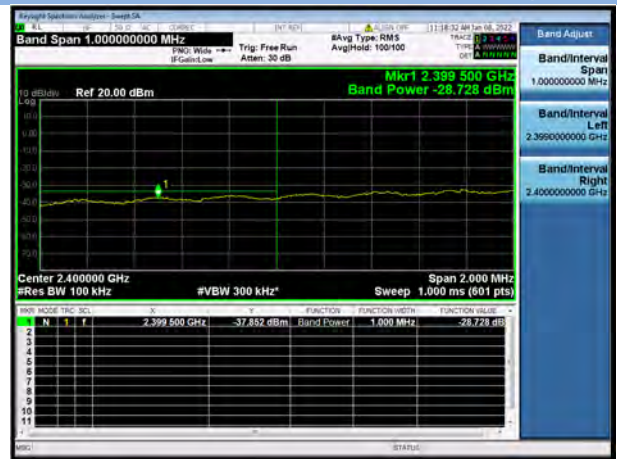
802.11n-20 MHz LOW CHANNEL, Carrier level



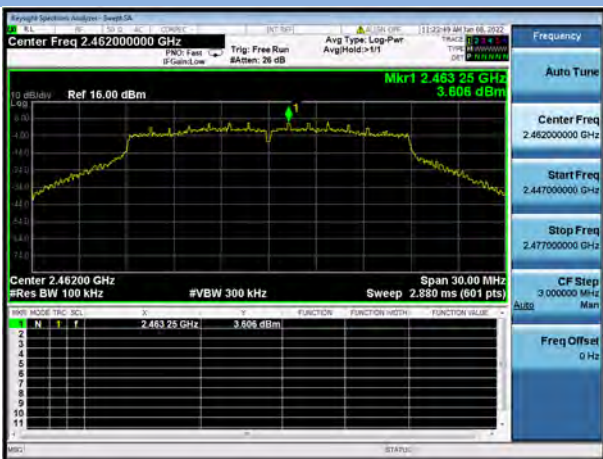
802.11n-20 MHz LOW CHANNEL, Reference level



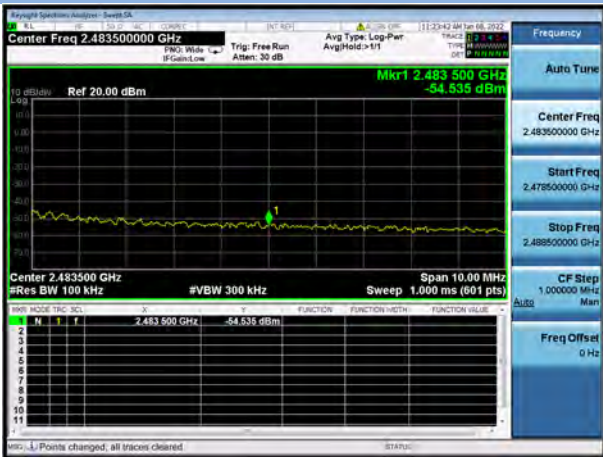
802.11n-20 MHz LOW CHANNEL, Band Edge



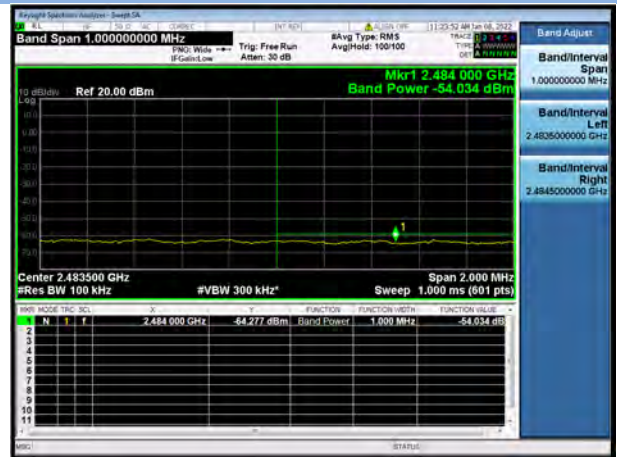
802.11n-20 MHz HIGH CHANNEL, Carrier level



802.11n-20 MHz HIGH CHANNEL, Reference level



802.11n-20 MHz HIGH CHANNEL, Band Edge



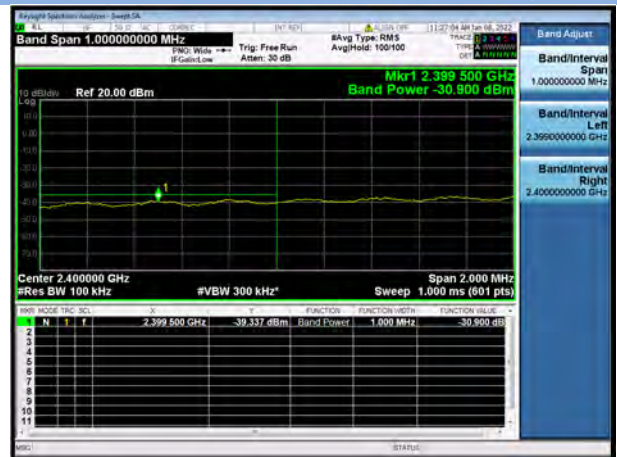
802.11n-40 MHz LOW CHANNEL, Carrier level



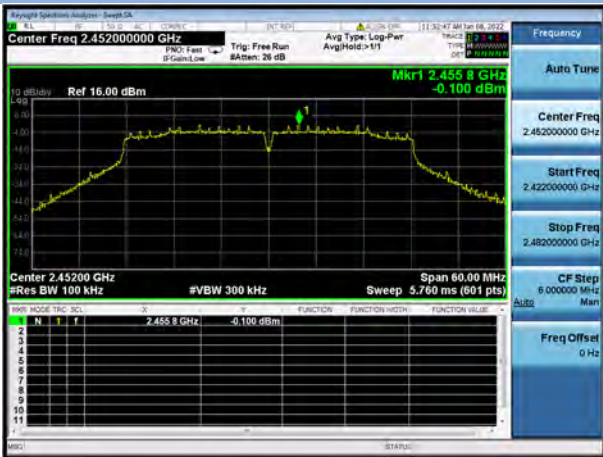
802.11n-40 MHz LOW CHANNEL, Reference level



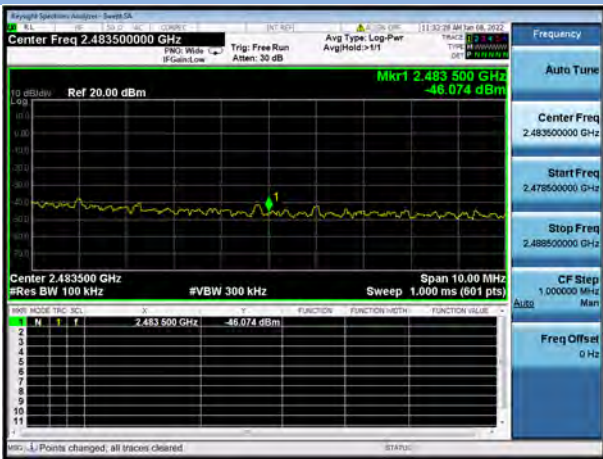
802.11n-40 MHz LOW CHANNEL, Band Edge



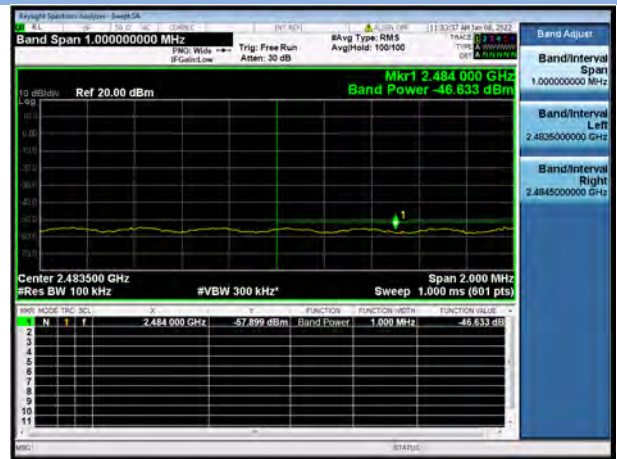
802.11n-40 MHz HIGH CHANNEL, Carrier level



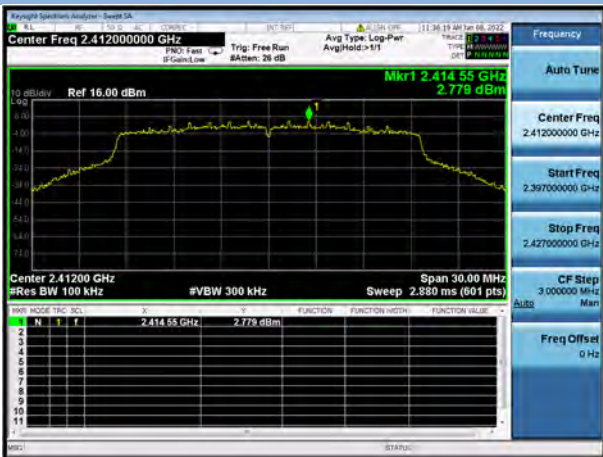
802.11n-40 MHz HIGH CHANNEL, Reference level



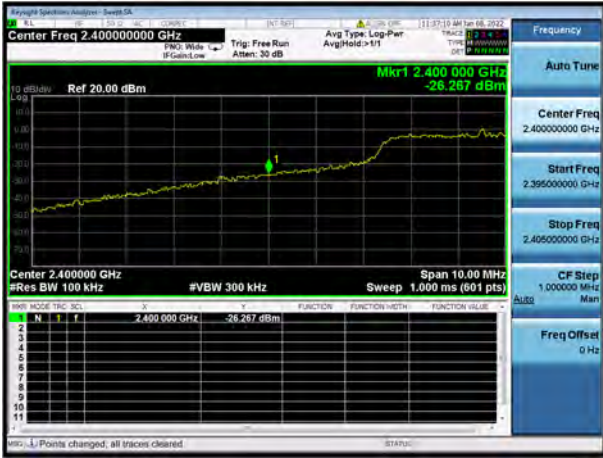
802.11n-40 MHz HIGH CHANNEL, Band Edge



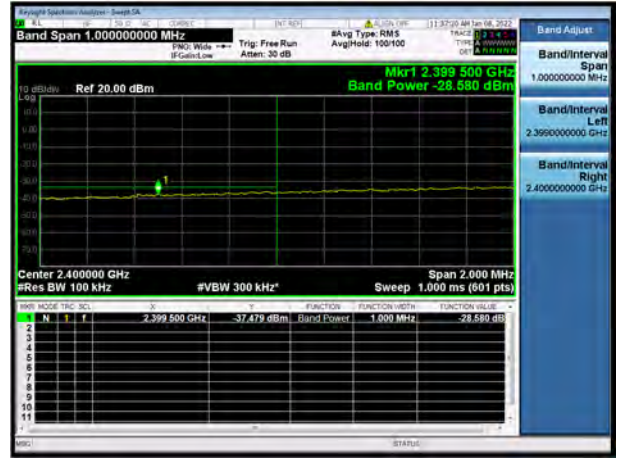
802.11ax-20 MHz(SU) LOW CHANNEL, Carrier level



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



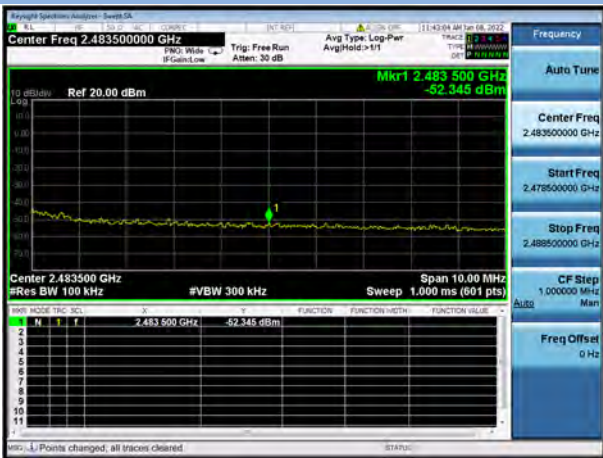
802.11ax-20 MHz(SU) LOW CHANNEL, Band Edge



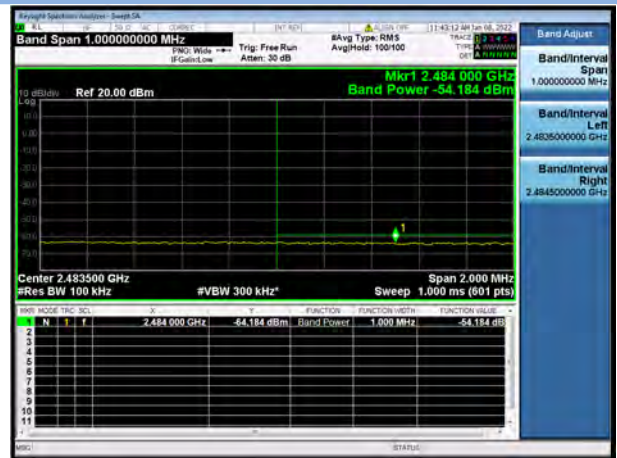
802.11ax-20 MHz(SU) HIGH CHANNEL, Carrier level



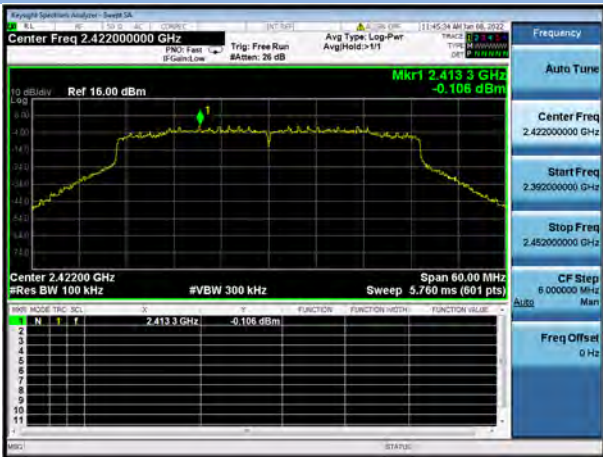
802.11ax-20 MHz(SU) HIGH CHANNEL, Reference level



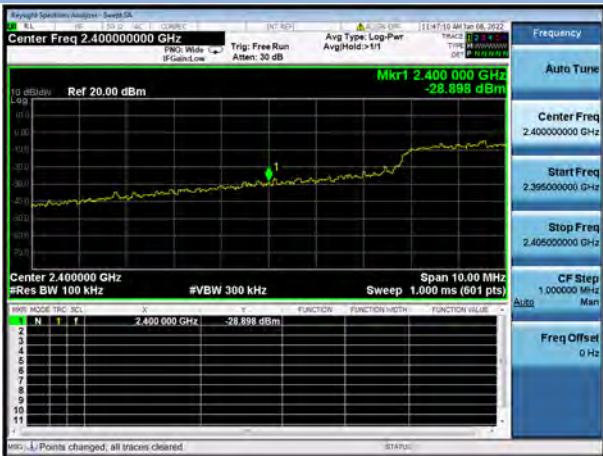
802.11ax-20 MHz(SU) HIGH CHANNEL, Band Edge



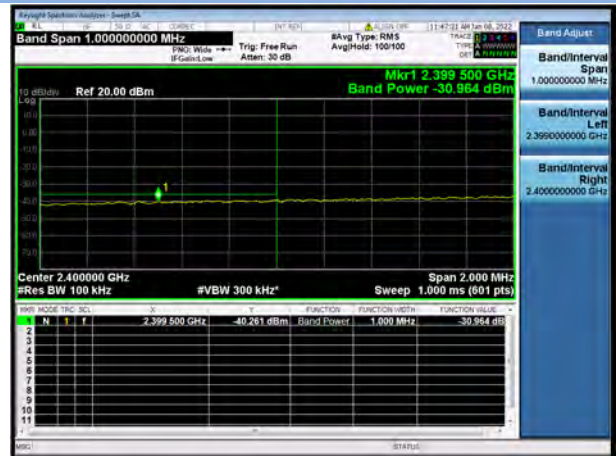
802.11ax-40 MHz(SU) LOW CHANNEL, Carrier level



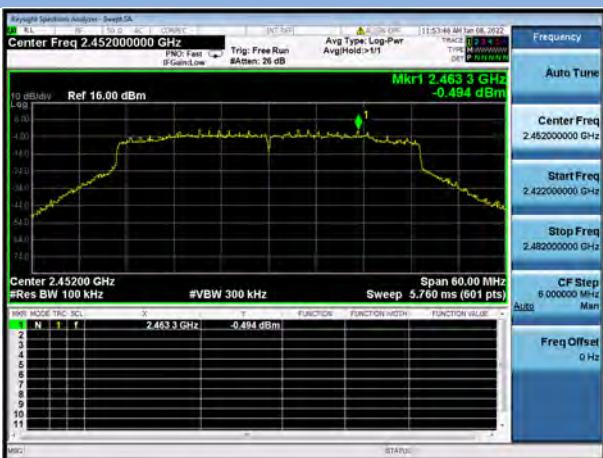
802.11ax-40 MHz(SU) LOW CHANNEL, Reference level



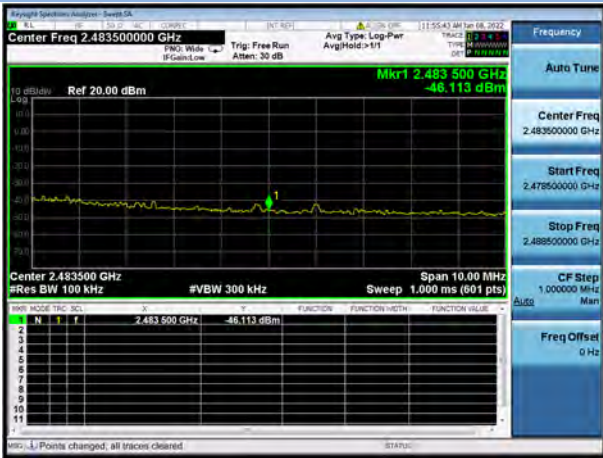
802.11ax-40 MHz(SU) LOW CHANNEL, Band Edge



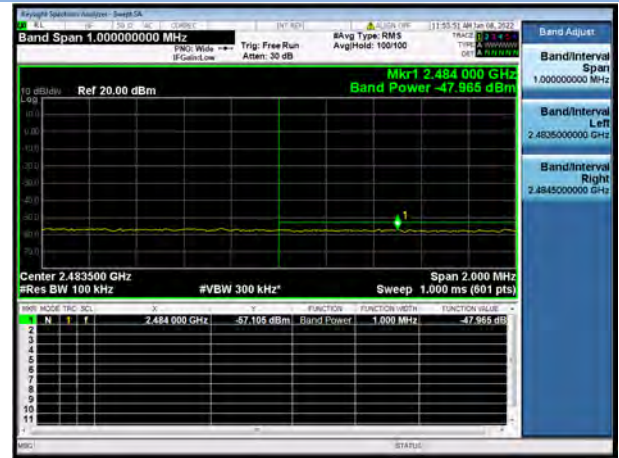
802.11ax-40 MHz(SU) HIGH CHANNEL, Carrier level



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



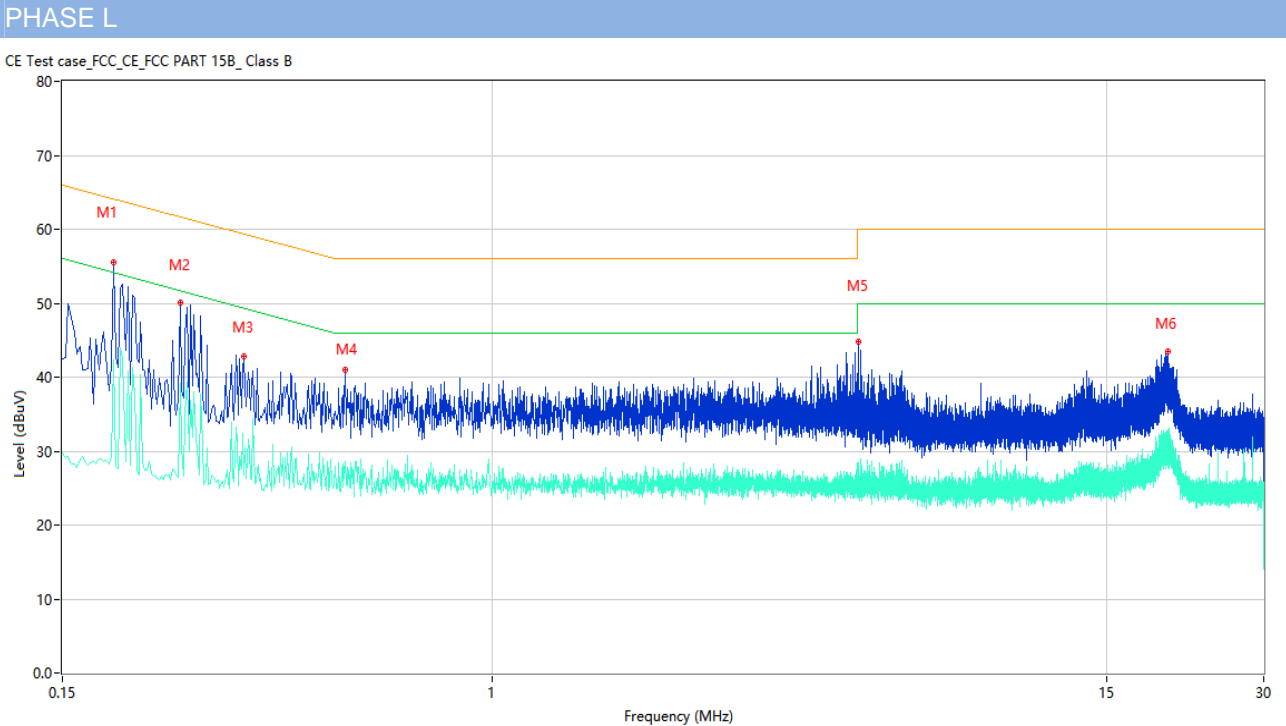
802.11ax-40 MHz(SU) HIGH CHANNEL, Band Edge



A.5 Conducted Emissions

Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.
 Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

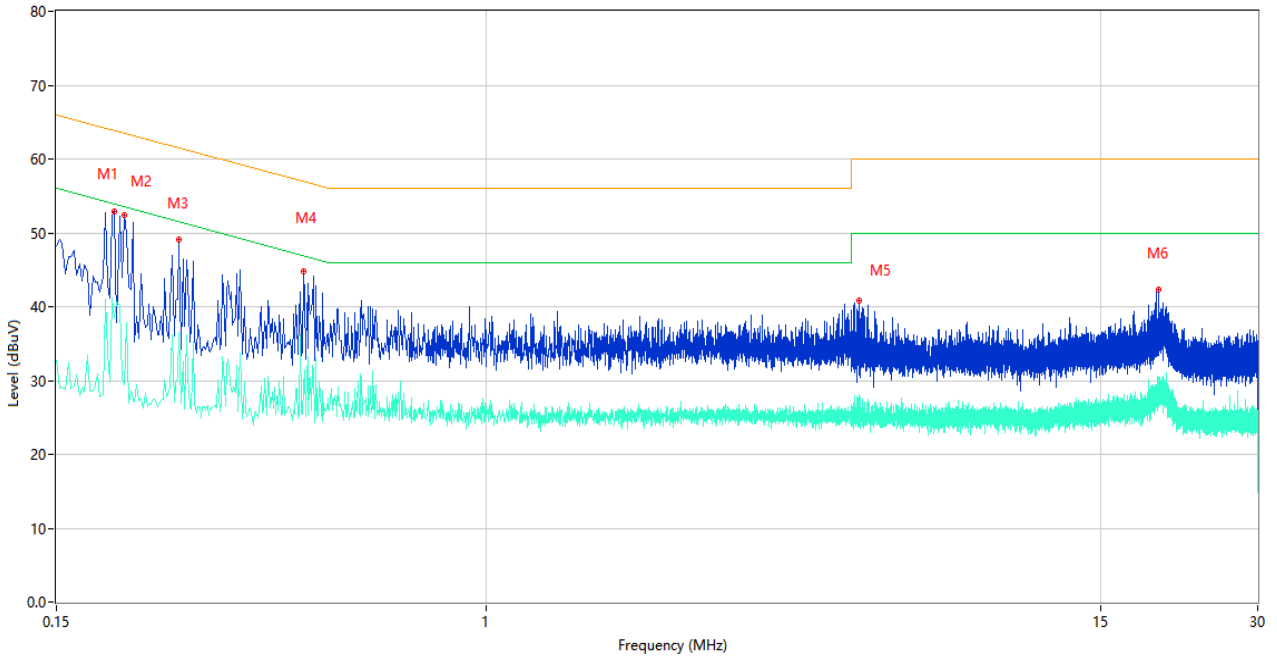
Test Data and Plots



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.188	55.56	10.97	64.12	-8.56	Peak	L	Pass
1**	0.188	42.27	10.97	54.12	-11.85	AV	L	Pass
2	0.252	50.15	10.92	61.69	-11.54	Peak	L	Pass
2**	0.252	39.25	10.92	51.69	-12.44	AV	L	Pass
3	0.334	42.85	10.89	59.35	-16.50	Peak	L	Pass
3**	0.334	26.84	10.89	49.35	-22.51	AV	L	Pass
4	0.522	41.06	10.91	56.00	-14.94	Peak	L	Pass
4**	0.522	28.61	10.91	46.00	-17.39	AV	L	Pass
5	5.020	44.83	10.68	60.00	-15.17	Peak	L	Pass
5**	5.020	24.26	10.68	50.00	-25.74	AV	L	Pass
6	19.634	43.50	10.71	60.00	-16.50	Peak	L	Pass
6**	19.634	30.19	10.71	50.00	-19.81	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	0.194	52.97	10.96	63.86	-10.89	Peak	N	Pass
1**	0.194	38.45	10.96	53.86	-15.41	AV	N	Pass
2	0.202	52.43	10.96	63.53	-11.10	Peak	N	Pass
2**	0.202	29.39	10.96	53.53	-24.14	AV	N	Pass
3	0.258	49.03	10.91	61.50	-12.47	Peak	N	Pass
3**	0.258	36.55	10.91	51.50	-14.95	AV	N	Pass
4	0.446	44.72	10.91	56.95	-12.23	Peak	N	Pass
4**	0.446	29.25	10.91	46.95	-17.70	AV	N	Pass
5	5.184	40.79	10.69	60.00	-19.21	Peak	N	Pass
5**	5.184	28.15	10.69	50.00	-21.85	AV	N	Pass
6	19.358	42.27	10.70	60.00	-17.73	Peak	N	Pass
6**	19.358	29.10	10.70	50.00	-20.90	AV	N	Pass

A.6 Radiated Emission

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

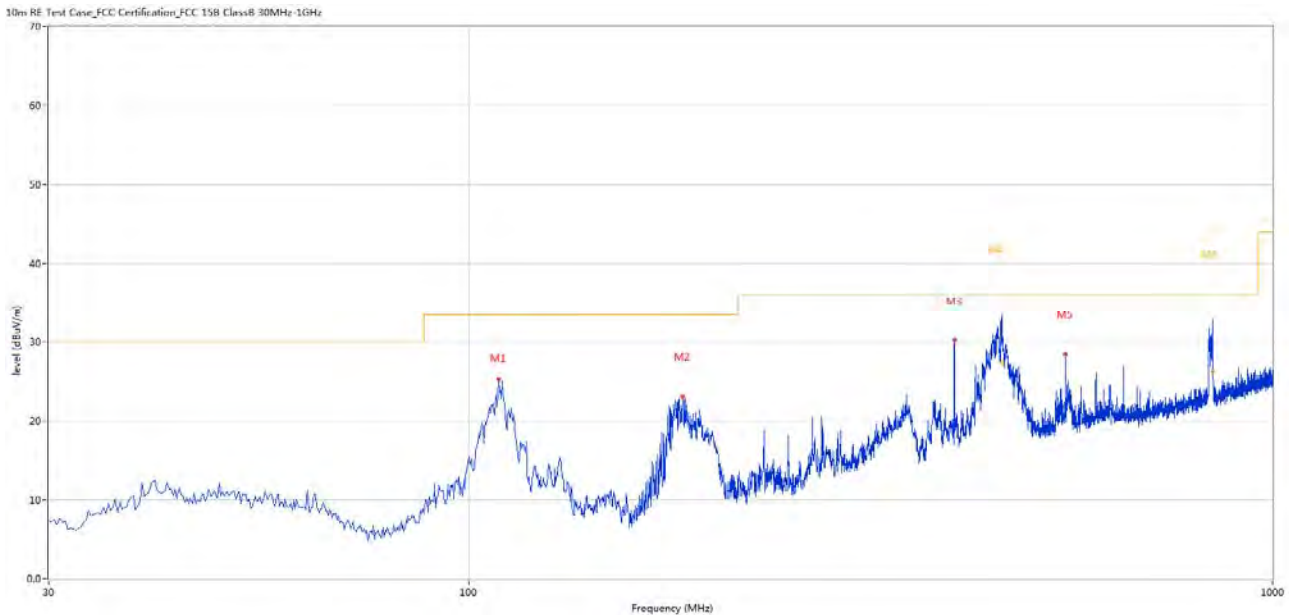
Note²: For the test data above 1 GHz, According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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.

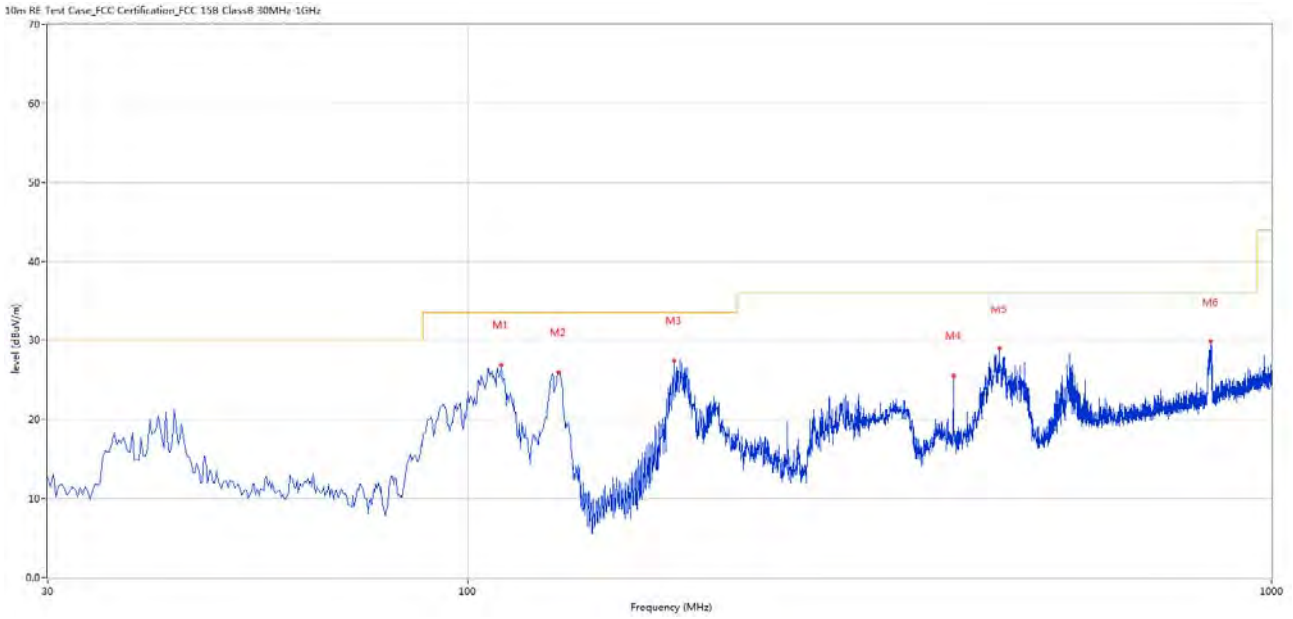
Test Data and Plots

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	109.035	25.27	-27.99	33.5	-8.23	Peak	184.00	200	Horizontal	Pass
2	184.676	23.07	-29.32	33.5	-10.43	Peak	360.00	200	Horizontal	Pass
3	401.902	30.21	-22.32	36.0	-5.79	Peak	98.00	200	Horizontal	Pass
4	461.057	33.49	-21.37	36.0	-2.51	Peak	265.00	200	Horizontal	N/A
4*	461.057	27.34	-21.37	36.0	-8.66	QP	265.00	200	Horizontal	Pass
5	552.457	28.39	-19.23	36.0	-7.61	Peak	154.00	200	Horizontal	Pass
6	841.445	32.89	-13.78	36.0	-3.11	Peak	161.00	100	Horizontal	N/A
6*	841.445	26.24	-13.78	36.0	-9.76	QP	161.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	110.005	26.86	-27.99	33.5	-6.64	Peak	40.00	100	Vertical	Pass
2	129.643	25.92	-31.16	33.5	-7.58	Peak	360.00	200	Vertical	Pass
3	180.555	27.38	-29.74	33.5	-6.12	Peak	231.00	100	Vertical	Pass
4	402.144	25.48	-22.32	36.0	-10.52	Peak	130.00	100	Vertical	Pass
5	458.390	28.90	-21.39	36.0	-7.10	Peak	35.00	100	Vertical	Pass
6	840.960	29.84	-13.81	36.0	-6.16	Peak	260.00	200	Vertical	Pass

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

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

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

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1155.500	47.49	-18.22	74.0	-26.51	Peak	251.00	150	Horizontal	Pass
1**	1155.500	36.80	-18.22	54.0	-17.20	AV	251.00	150	Horizontal	Pass
2	2413.700	106.74	-13.42	74.0	32.74	Peak	130.00	150	Horizontal	N/A
2**	2413.700	102.01	-13.42	54.0	48.01	AV	130.00	150	Horizontal	N/A
3	5305.750	49.70	-3.38	74.0	-24.30	Peak	276.00	150	Horizontal	Pass
3**	5305.750	40.78	-3.38	54.0	-13.22	AV	276.00	150	Horizontal	Pass
4	7444.750	53.37	0.43	74.0	-20.63	Peak	142.00	150	Horizontal	Pass
4**	7444.750	42.19	0.43	54.0	-11.81	AV	142.00	150	Horizontal	Pass
5	11444.700	49.23	-3.91	74.0	-24.77	Peak	194.00	150	Horizontal	Pass
5**	11444.700	40.06	-3.91	54.0	-13.94	AV	194.00	150	Horizontal	Pass
6	16478.287	52.34	-0.01	74.0	-21.66	Peak	7.00	150	Horizontal	Pass
6**	16478.287	42.02	-0.01	54.0	-11.98	AV	7.00	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	1570.100	51.12	-17.54	74.0	-22.88	Peak	184.00	150	Vertical	Pass
1**	1570.100	39.70	-17.54	54.0	-14.30	AV	184.00	150	Vertical	Pass
2	2412.600	104.31	-13.42	74.0	30.31	Peak	184.00	150	Vertical	N/A
2**	2412.600	100.26	-13.42	54.0	46.26	AV	184.00	150	Vertical	N/A
3	2656.600	52.30	-12.31	74.0	-21.70	Peak	179.00	150	Vertical	Pass
3**	2656.600	47.46	-12.31	54.0	-6.54	AV	179.00	150	Vertical	Pass
4	5317.500	54.39	-3.38	74.0	-19.61	Peak	220.00	150	Vertical	Pass
4**	5317.500	50.841	-3.38	54.0	-3.159	AV	220.00	150	Vertical	Pass
5	13381.049	50.63	-0.14	74.0	-23.37	Peak	88.00	150	Vertical	Pass
5**	13381.049	40.38	-0.14	54.0	-13.62	AV	88.00	150	Vertical	Pass
6	17803.125	53.27	3.20	74.0	-20.73	Peak	76.00	150	Vertical	Pass
6**	17803.125	44.58	3.20	54.0	-9.42	AV	76.00	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	1155.100	44.92	-18.20	74.0	-29.08	Peak	265.00	150	Horizontal	Pass
1**	1155.100	31.67	-18.20	54.0	-22.33	AV	265.00	150	Horizontal	Pass
2	2436.200	103.45	-12.19	74.0	29.45	Peak	81.00	150	Horizontal	N/A
2**	2436.200	99.98	-12.19	54.0	45.98	AV	81.00	150	Horizontal	N/A
3	5134.500	47.26	-3.49	74.0	-26.74	Peak	4.00	150	Horizontal	Pass
3**	5134.500	36.53	-3.49	54.0	-17.47	AV	4.00	150	Horizontal	Pass
4	7476.000	49.53	0.61	74.0	-24.47	Peak	21.00	150	Horizontal	Pass
4**	7476.000	40.29	0.61	54.0	-13.71	AV	21.00	150	Horizontal	Pass
5	14073.263	48.33	-0.48	74.0	-25.67	Peak	138.00	150	Horizontal	Pass
5**	14073.263	37.32	-0.48	54.0	-16.68	AV	138.00	150	Horizontal	Pass
6	17880.037	50.33	2.64	74.0	-23.67	Peak	43.00	150	Horizontal	Pass
6**	17880.037	40.31	2.64	54.0	-13.69	AV	43.00	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	1605.100	47.67	-17.39	74.0	-26.33	Peak	352.00	150	Horizontal	Pass
1**	1605.100	37.07	-17.39	54.0	-16.93	AV	352.00	150	Horizontal	Pass
2	2435.700	101.08	-12.12	74.0	27.08	Peak	100.00	150	Horizontal	N/A
2**	2435.700	98.15	-12.12	54.0	44.15	AV	100.00	150	Horizontal	N/A
3	2655.600	45.23	-12.40	74.0	-28.77	Peak	349.00	150	Horizontal	Pass
3**	2655.600	43.32	-12.40	54.0	-10.68	AV	349.00	150	Horizontal	Pass
4	5332.500	48.10	-3.64	74.0	-25.90	Peak	303.00	150	Horizontal	Pass
4**	5332.500	45.95	-3.64	54.0	-8.05	AV	303.00	150	Horizontal	Pass
5	12424.625	46.01	-2.54	74.0	-27.99	Peak	329.00	150	Horizontal	Pass
5**	12424.625	35.67	-2.54	54.0	-18.33	AV	329.00	150	Horizontal	Pass
6	16904.849	50.06	1.44	74.0	-23.94	Peak	291.00	150	Horizontal	Pass
6**	16904.849	40.40	1.44	54.0	-13.60	AV	291.00	150	Horizontal	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	1154.700	43.27	-18.17	74.0	-30.73	Peak	255.00	150	Horizontal	Pass
1**	1154.700	30.73	-18.17	54.0	-23.27	AV	255.00	150	Horizontal	Pass
2	2461.700	103.40	-12.63	74.0	29.40	Peak	71.00	150	Horizontal	N/A
2**	2461.700	98.50	-12.63	54.0	44.50	AV	71.00	150	Horizontal	N/A
3	5264.000	47.60	-3.61	74.0	-26.40	Peak	85.00	150	Horizontal	Pass
3**	5264.000	37.84	-3.61	54.0	-16.16	AV	85.00	150	Horizontal	Pass
4	7455.500	48.79	1.16	74.0	-25.21	Peak	217.00	150	Horizontal	Pass
4**	7455.500	39.46	1.16	54.0	-14.54	AV	217.00	150	Horizontal	Pass
5	13394.175	47.79	-0.11	74.0	-26.21	Peak	41.00	150	Horizontal	Pass
5**	13394.175	37.96	-0.11	54.0	-16.04	AV	41.00	150	Horizontal	Pass
6	17806.275	50.38	3.17	74.0	-23.62	Peak	301.00	150	Horizontal	Pass
6**	17806.275	41.00	3.17	54.0	-13.00	AV	301.00	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	1578.400	48.84	-17.59	74.0	-25.16	Peak	189.00	150	Vertical	Pass
1**	1578.400	36.09	-17.59	54.0	-17.91	AV	189.00	150	Vertical	Pass
2	2461.500	102.64	-12.63	74.0	28.64	Peak	170.00	150	Vertical	N/A
2**	2461.500	97.21	-12.63	54.0	43.21	AV	170.00	150	Vertical	N/A
3	5323.750	50.38	-3.32	74.0	-23.62	Peak	235.00	150	Vertical	Pass
3**	5323.750	46.32	-3.32	54.0	-7.68	AV	235.00	150	Vertical	Pass
4	7832.500	48.94	2.25	74.0	-25.06	Peak	326.00	150	Vertical	Pass
4**	7832.500	39.87	2.25	54.0	-14.13	AV	326.00	150	Vertical	Pass
5	11119.799	44.99	-4.49	74.0	-29.01	Peak	342.00	150	Vertical	Pass
5**	11119.799	35.26	-4.49	54.0	-18.74	AV	342.00	150	Vertical	Pass
6	17513.062	50.93	3.10	74.0	-23.07	Peak	0.00	150	Vertical	Pass
6**	17513.062	39.77	3.10	54.0	-14.23	AV	0.00	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	1159.400	44.53	-18.14	74.0	-29.47	Peak	253.00	150	Horizontal	Pass
1**	1159.400	33.09	-18.14	54.0	-20.91	AV	253.00	150	Horizontal	Pass
2	2415.500	103.84	-13.35	74.0	29.84	Peak	135.00	150	Horizontal	N/A
2**	2415.500	96.22	-13.35	54.0	42.22	AV	135.00	150	Horizontal	N/A
3	5312.250	49.31	-3.75	74.0	-24.69	Peak	281.00	150	Horizontal	Pass
3**	5312.250	36.90	-3.75	54.0	-17.10	AV	281.00	150	Horizontal	Pass
4	7836.750	49.30	2.09	74.0	-24.70	Peak	332.00	150	Horizontal	Pass
4**	7836.750	41.20	2.09	54.0	-12.80	AV	332.00	150	Horizontal	Pass
5	11950.099	45.67	-3.64	74.0	-28.33	Peak	319.00	150	Horizontal	Pass
5**	11950.099	35.01	-3.64	54.0	-18.99	AV	319.00	150	Horizontal	Pass
6	17319.074	49.52	1.96	74.0	-24.48	Peak	33.00	150	Horizontal	Pass
6**	17319.074	40.37	1.96	54.0	-13.63	AV	33.00	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	1575.200	49.00	-17.46	74.0	-25.00	Peak	344.00	150	Vertical	Pass
1**	1575.200	38.30	-17.46	54.0	-15.70	AV	344.00	150	Vertical	Pass
2	2411.100	101.08	-13.46	74.0	27.08	Peak	169.00	150	Vertical	N/A
2**	2411.100	93.23	-13.46	54.0	39.23	AV	169.00	150	Vertical	N/A
3	2665.700	50.02	-12.43	74.0	-23.98	Peak	187.00	150	Vertical	Pass
3**	2665.700	44.48	-12.43	54.0	-9.52	AV	187.00	150	Vertical	Pass
4	5316.750	47.64	-3.30	74.0	-26.36	Peak	178.00	150	Vertical	Pass
4**	5316.750	46.39	-3.30	54.0	-7.61	AV	178.00	150	Vertical	Pass
5	12031.799	45.56	-3.43	74.0	-28.44	Peak	78.00	150	Vertical	Pass
5**	12031.799	36.25	-3.43	54.0	-17.75	AV	78.00	150	Vertical	Pass
6	17836.988	49.70	2.92	74.0	-24.30	Peak	55.00	150	Vertical	Pass
6**	17836.988	40.02	2.92	54.0	-13.98	AV	55.00	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	1153.700	45.64	-18.17	74.0	-28.36	Peak	256.00	150	Horizontal	Pass
1**	1153.700	33.61	-18.17	54.0	-20.39	AV	256.00	150	Horizontal	Pass
2	2439.100	105.75	-12.41	74.0	31.75	Peak	130.00	150	Horizontal	N/A
2**	2439.100	97.20	-12.41	54.0	43.20	AV	130.00	150	Horizontal	N/A
3	5315.500	47.10	-3.47	74.0	-26.90	Peak	326.00	150	Horizontal	Pass
3**	5315.500	37.31	-3.47	54.0	-16.69	AV	326.00	150	Horizontal	Pass
4	7843.750	49.36	1.48	74.0	-24.64	Peak	277.00	150	Horizontal	Pass
4**	7843.750	40.48	1.48	54.0	-13.52	AV	277.00	150	Horizontal	Pass
5	11474.625	45.65	-4.08	74.0	-28.35	Peak	274.00	150	Horizontal	Pass
5**	11474.625	35.55	-4.08	54.0	-18.45	AV	274.00	150	Horizontal	Pass
6	16794.074	49.12	0.43	74.0	-24.88	Peak	7.00	150	Horizontal	Pass
6**	16794.074	39.16	0.43	54.0	-14.84	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	1574.400	47.82	-17.48	74.0	-26.18	Peak	184.00	150	Vertical	Pass
1**	1574.400	35.56	-17.48	54.0	-18.44	AV	184.00	150	Vertical	Pass
2	2433.900	102.90	-12.19	74.0	28.90	Peak	100.00	150	Vertical	N/A
2**	2433.900	95.10	-12.19	54.0	41.10	AV	100.00	150	Vertical	N/A
3	5320.750	49.01	-3.41	74.0	-24.99	Peak	72.00	150	Vertical	Pass
3**	5320.750	46.61	-3.41	54.0	-7.39	AV	72.00	150	Vertical	Pass
4	7867.750	48.97	1.64	74.0	-25.03	Peak	269.00	150	Vertical	Pass
4**	7867.750	39.70	1.64	54.0	-14.30	AV	269.00	150	Vertical	Pass
5	12450.037	46.51	-2.15	74.0	-27.49	Peak	78.00	150	Vertical	Pass
5**	12450.037	37.27	-2.15	54.0	-16.73	AV	78.00	150	Vertical	Pass
6	17786.587	49.90	3.04	74.0	-24.10	Peak	8.00	150	Vertical	Pass
6**	17786.587	39.82	3.04	54.0	-14.18	AV	8.00	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	1155.900	44.69	-18.25	74.0	-29.31	Peak	269.00	150	Horizontal	Pass
1**	1155.900	33.51	-18.25	54.0	-20.49	AV	269.00	150	Horizontal	Pass
5**	2458.100	103.59	-12.66	74.0	29.59	Peak	129.00	150	Horizontal	N/A
2**	2458.100	96.90	-12.66	54.0	42.90	AV	129.00	150	Horizontal	N/A
3	5317.000	47.53	-3.32	74.0	-26.47	Peak	277.00	150	Horizontal	Pass
3**	5317.000	37.81	-3.32	54.0	-16.19	AV	277.00	150	Horizontal	Pass
4	7816.750	49.17	1.24	74.0	-24.83	Peak	252.00	150	Horizontal	Pass
4**	7816.750	39.84	1.24	54.0	-14.16	AV	252.00	150	Horizontal	Pass
5	12669.250	46.22	-2.31	74.0	-27.78	Peak	147.00	150	Horizontal	Pass
5**	12669.250	36.64	-2.31	54.0	-17.36	AV	147.00	150	Horizontal	Pass
6	17833.574	49.27	2.94	74.0	-24.73	Peak	7.00	150	Horizontal	Pass
6**	17833.574	40.22	2.94	54.0	-13.78	AV	7.00	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	1573.000	50.06	-17.58	74.0	-23.94	Peak	182.00	150	Vertical	Pass
1**	1573.000	40.27	-17.58	54.0	-13.73	AV	182.00	150	Vertical	Pass
2	2464.800	101.83	-12.74	74.0	27.83	Peak	162.00	150	Vertical	N/A
2**	2464.800	94.29	-12.74	54.0	40.29	AV	162.00	150	Vertical	N/A
3	5313.500	51.50	-3.69	74.0	-22.50	Peak	229.00	150	Vertical	Pass
3**	5313.500	45.78	-3.69	54.0	-8.22	AV	229.00	150	Vertical	Pass
4	7116.250	48.93	-0.82	74.0	-25.07	Peak	186.00	150	Vertical	Pass
4**	7116.250	38.49	-0.82	54.0	-15.51	AV	186.00	150	Vertical	Pass
5	11787.888	45.37	-3.64	74.0	-28.63	Peak	272.00	150	Vertical	Pass
5**	11787.888	37.40	-3.64	54.0	-16.60	AV	272.00	150	Vertical	Pass
6	17024.551	49.26	0.73	74.0	-24.74	Peak	0.00	150	Vertical	Pass
6**	17024.551	38.92	0.73	54.0	-15.08	AV	0.00	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	1153.500	44.56	-18.20	74.0	-29.44	Peak	255.00	150	Horizontal	Pass
1**	1153.500	31.50	-18.20	54.0	-22.50	AV	255.00	150	Horizontal	Pass
2	2413.900	104.01	-13.42	74.0	30.01	Peak	132.00	150	Horizontal	N/A
2**	2413.900	95.83	-13.42	54.0	41.83	AV	132.00	150	Horizontal	N/A
3	5322.750	47.61	-3.34	74.0	-26.39	Peak	284.00	150	Horizontal	Pass
3**	5322.750	37.66	-3.34	54.0	-16.34	AV	284.00	150	Horizontal	Pass
4	7514.750	49.17	0.81	74.0	-24.83	Peak	176.00	150	Horizontal	Pass
4**	7514.750	40.36	0.81	54.0	-13.64	AV	176.00	150	Horizontal	Pass
5	10595.875	45.07	-4.17	74.0	-28.93	Peak	248.00	150	Horizontal	Pass
5**	10595.875	35.26	-4.17	54.0	-18.74	AV	248.00	150	Horizontal	Pass
6	17307.787	50.37	1.99	74.0	-23.63	Peak	0.00	150	Horizontal	Pass
6**	17307.787	41.51	1.99	54.0	-12.49	AV	0.00	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	1578.900	48.26	-17.63	74.0	-25.74	Peak	182.00	150	Vertical	Pass
1**	1578.900	33.83	-17.63	54.0	-20.17	AV	182.00	150	Vertical	Pass
2	2415.200	101.63	-13.36	74.0	27.63	Peak	169.00	150	Vertical	N/A
2**	2415.200	93.30	-13.36	54.0	39.30	AV	169.00	150	Vertical	N/A
3	5317.000	53.11	-3.32	74.0	-20.89	Peak	218.00	150	Vertical	Pass
3**	5317.000	46.29	-3.32	54.0	-7.71	AV	218.00	150	Vertical	Pass
4	7474.500	49.68	0.64	74.0	-24.32	Peak	284.00	150	Vertical	Pass
4**	7474.500	39.99	0.64	54.0	-14.01	AV	284.00	150	Vertical	Pass
5	10815.325	45.47	-5.15	74.0	-28.53	Peak	0.00	150	Vertical	Pass
5**	10815.325	35.62	-5.15	54.0	-18.38	AV	0.00	150	Vertical	Pass
6	17782.387	49.29	2.98	74.0	-24.71	Peak	43.00	150	Vertical	Pass
6**	17782.387	39.37	2.98	54.0	-14.63	AV	43.00	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	1158.000	44.29	-18.24	74.0	-29.71	Peak	256.00	150	Horizontal	Pass
1**	1158.000	32.32	-18.24	54.0	-21.68	AV	256.00	150	Horizontal	Pass
2	2435.800	105.43	-12.13	74.0	31.43	Peak	126.00	150	Horizontal	N/A
2**	2435.800	98.08	-12.13	54.0	44.08	AV	126.00	150	Horizontal	N/A
3	5319.500	47.80	-3.51	74.0	-26.20	Peak	276.00	150	Horizontal	Pass
3**	5319.500	37.60	-3.51	54.0	-16.40	AV	276.00	150	Horizontal	Pass
4	7560.000	49.73	-0.37	74.0	-24.27	Peak	85.00	150	Horizontal	Pass
4**	7560.000	38.96	-0.37	54.0	-15.04	AV	85.00	150	Horizontal	Pass
5	10769.963	45.18	-5.11	74.0	-28.82	Peak	44.00	150	Horizontal	Pass
5**	10769.963	35.65	-5.11	54.0	-18.35	AV	44.00	150	Horizontal	Pass
6	16540.762	49.85	0.02	74.0	-24.15	Peak	269.00	150	Horizontal	Pass
6**	16540.762	39.62	0.02	54.0	-14.38	AV	269.00	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	1576.600	49.45	-17.48	74.0	-24.55	Peak	175.00	150	Vertical	Pass
1**	1576.600	38.45	-17.48	54.0	-15.55	AV	175.00	150	Vertical	Pass
2	2436.100	102.65	-12.18	74.0	28.65	Peak	96.00	150	Vertical	N/A
2**	2436.100	95.18	-12.18	54.0	41.18	AV	96.00	150	Vertical	N/A
3	2661.400	50.18	-12.53	74.0	-23.82	Peak	175.00	150	Vertical	Pass
3**	2661.400	45.55	-12.53	54.0	-8.45	AV	175.00	150	Vertical	Pass
4	5318.250	45.51	-3.48	74.0	-28.49	Peak	139.00	150	Vertical	Pass
4**	5318.250	47.26	-3.48	54.0	-6.74	AV	139.00	150	Vertical	Pass
5	10792.287	45.63	-5.31	74.0	-28.37	Peak	262.00	150	Vertical	Pass
5**	10792.287	35.11	-5.31	54.0	-18.89	AV	262.00	150	Vertical	Pass
6	17808.376	51.17	3.15	74.0	-22.83	Peak	217.00	150	Vertical	Pass
6**	17808.376	41.43	3.15	54.0	-12.57	AV	217.00	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	1158.500	44.44	-18.23	74.0	-29.56	Peak	113.00	150	Horizontal	Pass
1**	1158.500	32.42	-18.23	54.0	-21.58	AV	113.00	150	Horizontal	Pass
2	2460.500	103.67	-12.62	74.0	29.67	Peak	132.00	150	Horizontal	N/A
2**	2460.500	95.82	-12.62	54.0	41.82	AV	132.00	150	Horizontal	N/A
3	5174.500	47.32	-2.55	74.0	-26.68	Peak	103.00	150	Horizontal	Pass
3**	5174.500	37.63	-2.55	54.0	-16.37	AV	103.00	150	Horizontal	Pass
4	6767.750	48.59	-0.21	74.0	-25.41	Peak	314.00	150	Horizontal	Pass
4**	6767.750	39.52	-0.21	54.0	-14.48	AV	314.00	150	Horizontal	Pass
5	13176.037	46.92	-0.48	74.0	-27.08	Peak	183.00	150	Horizontal	Pass
5**	13176.037	38.17	-0.48	54.0	-15.83	AV	183.00	150	Horizontal	Pass
6	17801.550	50.12	3.21	74.0	-23.88	Peak	301.00	150	Horizontal	Pass
6**	17801.550	41.62	3.21	54.0	-12.38	AV	301.00	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	1571.400	48.18	-17.56	74.0	-25.82	Peak	184.00	150	Vertical	Pass
1**	1571.400	34.00	-17.56	54.0	-20.00	AV	184.00	150	Vertical	Pass
2	2464.900	100.89	-12.74	74.0	26.89	Peak	170.00	150	Vertical	N/A
2**	2464.900	93.46	-12.74	54.0	39.46	AV	170.00	150	Vertical	N/A
3	2655.100	48.54	-12.49	74.0	-25.46	Peak	157.00	150	Vertical	Pass
3**	2655.100	43.45	-12.49	54.0	-10.55	AV	157.00	150	Vertical	Pass
4	5324.250	50.75	-3.32	74.0	-23.25	Peak	218.00	150	Vertical	Pass
4**	5324.250	46.78	-3.32	54.0	-7.22	AV	218.00	150	Vertical	Pass
5	12439.588	46.74	-2.31	74.0	-27.26	Peak	192.00	150	Vertical	Pass
5**	12439.588	37.17	-2.31	54.0	-16.83	AV	192.00	150	Vertical	Pass
6	17801.812	50.25	3.21	74.0	-23.75	Peak	149.00	150	Vertical	Pass
6**	17801.812	41.36	3.21	54.0	-12.64	AV	149.00	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	1153.000	44.26	-18.28	74.0	-29.74	Peak	253.00	150	Horizontal	Pass
1**	1153.000	31.40	-18.28	54.0	-22.60	AV	253.00	150	Horizontal	Pass
2	2417.300	100.81	-13.12	74.0	26.81	Peak	130.00	150	Horizontal	N/A
2**	2417.300	92.26	-13.12	54.0	38.26	AV	130.00	150	Horizontal	N/A
3	2662.200	48.88	-12.50	74.0	-25.12	Peak	226.00	150	Horizontal	Pass
3**	2662.200	37.05	-12.50	54.0	-16.95	AV	226.00	150	Horizontal	Pass
4	7134.500	49.12	0.79	74.0	-24.88	Peak	198.00	150	Horizontal	Pass
4**	7134.500	40.11	0.79	54.0	-13.89	AV	198.00	150	Horizontal	Pass
5	12412.512	45.67	-2.72	74.0	-28.33	Peak	115.00	150	Horizontal	Pass
5**	12412.512	36.44	-2.72	54.0	-17.56	AV	115.00	150	Horizontal	Pass
6	16906.950	49.58	1.40	74.0	-24.42	Peak	360.00	150	Horizontal	Pass
6**	16906.950	40.59	1.40	54.0	-13.41	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	1585.500	48.23	-17.49	74.0	-25.77	Peak	179.00	150	Vertical	Pass
1**	1585.500	34.40	-17.49	54.0	-19.60	AV	179.00	150	Vertical	Pass
2	2418.100	97.58	-12.97	74.0	23.58	Peak	174.00	150	Vertical	N/A
2**	2418.100	90.35	-12.97	54.0	36.35	AV	174.00	150	Vertical	N/A
3	2661.100	51.75	-12.54	74.0	-22.25	Peak	155.00	150	Vertical	Pass
3**	2661.100	42.37	-12.54	54.0	-11.63	AV	155.00	150	Vertical	Pass
4	5309.500	44.10	-3.70	74.0	-29.90	Peak	29.00	150	Vertical	Pass
4**	5309.500	47.16	-3.70	54.0	-6.84	AV	29.00	150	Vertical	Pass
5	13359.263	48.33	-0.18	74.0	-25.67	Peak	55.00	150	Vertical	Pass
5**	13359.263	37.46	-0.18	54.0	-16.54	AV	55.00	150	Vertical	Pass
6	17812.312	50.37	3.12	74.0	-23.63	Peak	126.00	150	Vertical	Pass
6**	17812.312	40.74	3.12	54.0	-13.26	AV	126.00	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	1203.200	45.25	-17.80	74.0	-28.75	Peak	106.00	150	Horizontal	Pass
1**	1203.200	30.59	-17.80	54.0	-23.41	AV	106.00	150	Horizontal	Pass
2	2433.600	101.99	-12.21	74.0	27.99	Peak	128.00	150	Horizontal	N/A
2**	2433.600	94.23	-12.21	54.0	40.23	AV	128.00	150	Horizontal	N/A
3	5304.000	47.37	-3.62	74.0	-26.63	Peak	252.00	150	Horizontal	Pass
3**	5304.000	36.61	-3.62	54.0	-17.39	AV	252.00	150	Horizontal	Pass
4	7839.250	49.55	1.98	74.0	-24.45	Peak	186.00	150	Horizontal	Pass
4**	7839.250	40.16	1.98	54.0	-13.84	AV	186.00	150	Horizontal	Pass
5	13186.800	46.97	-0.25	74.0	-27.03	Peak	243.00	150	Horizontal	Pass
5**	13186.800	37.97	-0.25	54.0	-16.03	AV	243.00	150	Horizontal	Pass
6	16885.687	50.35	1.39	74.0	-23.65	Peak	328.00	150	Horizontal	Pass
6**	16885.687	41.50	1.39	54.0	-12.50	AV	328.00	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	1571.800	49.47	-17.57	74.0	-24.53	Peak	187.00	150	Vertical	Pass
1**	1571.800	34.46	-17.57	54.0	-19.54	AV	187.00	150	Vertical	Pass
2	2445.600	98.08	-12.59	74.0	24.08	Peak	165.00	150	Vertical	N/A
2**	2445.600	90.22	-12.59	54.0	36.22	AV	165.00	150	Vertical	N/A
3	2655.200	49.06	-12.47	74.0	-24.94	Peak	13.00	150	Vertical	Pass
3**	2655.200	45.02	-12.47	54.0	-8.98	AV	13.00	150	Vertical	Pass
4	5306.750	52.56	-3.43	74.0	-21.44	Peak	227.00	150	Vertical	Pass
4**	5306.750	47.58	-3.43	54.0	-6.42	AV	227.00	150	Vertical	Pass
5	11068.262	45.44	-4.87	74.0	-28.56	Peak	93.00	150	Vertical	Pass
5**	11068.262	36.30	-4.87	54.0	-17.70	AV	93.00	150	Vertical	Pass
6	17809.426	50.54	3.15	74.0	-23.46	Peak	205.00	150	Vertical	Pass
6**	17809.426	41.11	3.15	54.0	-12.89	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	1155.800	43.88	-18.24	74.0	-30.12	Peak	262.00	150	Horizontal	Pass
1**	1155.800	33.60	-18.24	54.0	-20.40	AV	262.00	150	Horizontal	Pass
2	2455.200	100.80	-13.00	74.0	26.80	Peak	130.00	150	Horizontal	N/A
2**	2455.200	92.62	-13.00	54.0	38.62	AV	130.00	150	Horizontal	N/A
3	5275.500	46.46	-3.27	74.0	-27.54	Peak	269.00	150	Horizontal	Pass
3**	5275.500	37.26	-3.27	54.0	-16.74	AV	269.00	150	Horizontal	Pass
4	7819.000	48.64	1.85	74.0	-25.36	Peak	277.00	150	Horizontal	Pass
4**	7819.000	40.56	1.85	54.0	-13.44	AV	277.00	150	Horizontal	Pass
5	13379.738	47.84	-0.14	74.0	-26.16	Peak	8.00	150	Horizontal	Pass
5**	13379.738	38.57	-0.14	54.0	-15.43	AV	8.00	150	Horizontal	Pass
6	17123.775	50.19	1.46	74.0	-23.81	Peak	289.00	150	Horizontal	Pass
6**	17123.775	39.76	1.46	54.0	-14.24	AV	289.00	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	1571.700	48.38	-17.57	74.0	-25.62	Peak	187.00	150	Vertical	Pass
1**	1571.700	33.65	-17.57	54.0	-20.35	AV	187.00	150	Vertical	Pass
2	2453.700	97.75	-13.05	74.0	23.75	Peak	168.00	150	Vertical	N/A
2**	2453.700	89.88	-13.05	54.0	35.88	AV	168.00	150	Vertical	N/A
3	2663.400	48.60	-12.47	74.0	-25.40	Peak	0.00	150	Vertical	Pass
3**	2663.400	43.49	-12.47	54.0	-10.51	AV	0.00	150	Vertical	Pass
4	5323.750	53.23	-3.32	74.0	-20.77	Peak	225.00	150	Vertical	Pass
4**	5323.750	45.63	-3.32	54.0	-8.37	AV	225.00	150	Vertical	Pass
5	12444.338	46.67	-2.24	74.0	-27.33	Peak	179.00	150	Vertical	Pass
5**	12444.338	37.22	-2.24	54.0	-16.78	AV	179.00	150	Vertical	Pass
6	17795.774	50.66	3.17	74.0	-23.34	Peak	19.00	150	Vertical	Pass
6**	17795.774	40.82	3.17	54.0	-13.18	AV	19.00	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	1154.400	44.15	-18.15	74.0	-29.85	Peak	115.00	150	Horizontal	Pass
1**	1154.400	32.99	-18.15	54.0	-21.01	AV	115.00	150	Horizontal	Pass
2	2412.600	104.03	-13.42	74.0	30.03	Peak	86.00	150	Horizontal	N/A
2**	2412.600	95.49	-13.42	54.0	41.49	AV	86.00	150	Horizontal	N/A
3	5321.750	49.21	-3.36	74.0	-24.79	Peak	272.00	150	Horizontal	Pass
3**	5321.750	37.56	-3.36	54.0	-16.44	AV	272.00	150	Horizontal	Pass
4	7825.750	49.93	1.80	74.0	-24.07	Peak	255.00	150	Horizontal	Pass
4**	7825.750	39.84	1.80	54.0	-14.16	AV	255.00	150	Horizontal	Pass
5	13404.151	47.72	-0.07	74.0	-26.28	Peak	360.00	150	Horizontal	Pass
5**	13404.151	37.60	-0.07	54.0	-16.40	AV	360.00	150	Horizontal	Pass
6	17297.551	49.91	2.01	74.0	-24.09	Peak	324.00	150	Horizontal	Pass
6**	17297.551	40.16	2.01	54.0	-13.84	AV	324.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 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	1602.700	47.46	-17.51	74.0	-26.54	Peak	350.00	150	Vertical	Pass
1**	1602.700	36.56	-17.51	54.0	-17.44	AV	350.00	150	Vertical	Pass
2	2413.700	101.48	-13.42	74.0	27.48	Peak	168.00	150	Vertical	N/A
2**	2413.700	93.98	-13.42	54.0	39.98	AV	168.00	150	Vertical	N/A
3	2655.300	50.14	-12.46	74.0	-23.86	Peak	177.00	150	Vertical	Pass
3**	2655.300	43.71	-12.46	54.0	-10.29	AV	177.00	150	Vertical	Pass
4	5324.250	51.32	-3.32	74.0	-22.68	Peak	171.00	150	Vertical	Pass
4**	5324.250	47.27	-3.32	54.0	-6.73	AV	171.00	150	Vertical	Pass
5	13192.050	47.43	-0.13	74.0	-26.57	Peak	19.00	150	Vertical	Pass
5**	13192.050	38.16	-0.13	54.0	-15.84	AV	19.00	150	Vertical	Pass
6	17136.900	49.91	1.54	74.0	-24.09	Peak	340.00	150	Vertical	Pass
6**	17136.900	40.42	1.54	54.0	-13.58	AV	340.00	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	1158.900	44.54	-18.19	74.0	-29.46	Peak	111.00	150	Horizontal	Pass
1**	1158.900	30.80	-18.19	54.0	-23.20	AV	111.00	150	Horizontal	Pass
2	2434.700	105.78	-12.12	74.0	31.78	Peak	130.00	150	Horizontal	N/A
2**	2434.700	97.47	-12.12	54.0	43.47	AV	130.00	150	Horizontal	N/A
3	5337.250	47.96	-3.76	74.0	-26.04	Peak	279.00	150	Horizontal	Pass
3**	5337.250	36.34	-3.76	54.0	-17.66	AV	279.00	150	Horizontal	Pass
4	7456.250	49.16	1.14	74.0	-24.84	Peak	95.00	150	Horizontal	Pass
4**	7456.250	40.02	1.14	54.0	-13.98	AV	95.00	150	Horizontal	Pass
5	13372.912	46.88	-0.15	74.0	-27.12	Peak	7.00	150	Horizontal	Pass
5**	13372.912	37.79	-0.15	54.0	-16.21	AV	7.00	150	Horizontal	Pass
6	17862.975	51.32	2.74	74.0	-22.68	Peak	271.00	150	Horizontal	Pass
6**	17862.975	40.24	2.74	54.0	-13.76	AV	271.00	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	1566.100	47.85	-17.55	74.0	-26.15	Peak	184.00	150	Vertical	Pass
1**	1566.100	35.47	-17.55	54.0	-18.53	AV	184.00	150	Vertical	Pass
2	2440.600	103.89	-12.34	74.0	29.89	Peak	174.00	150	Vertical	N/A
2**	2440.600	94.40	-12.34	54.0	40.40	AV	174.00	150	Vertical	N/A
3	2663.400	44.79	-12.47	74.0	-29.21	Peak	174.00	150	Vertical	Pass
3**	2663.400	43.03	-12.47	54.0	-10.97	AV	174.00	150	Vertical	Pass
4	5317.750	47.57	-3.41	74.0	-26.43	Peak	61.00	150	Vertical	Pass
4**	5317.750	46.14	-3.41	54.0	-7.86	AV	61.00	150	Vertical	Pass
5	14017.613	47.53	-0.66	74.0	-26.47	Peak	314.00	150	Vertical	Pass
5**	14017.613	37.43	-0.66	54.0	-16.57	AV	314.00	150	Vertical	Pass
6	17313.036	50.25	1.98	74.0	-23.75	Peak	360.00	150	Vertical	Pass
6**	17313.036	41.00	1.98	54.0	-13.00	AV	360.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 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	1157.100	45.32	-18.25	74.0	-28.68	Peak	110.00	150	Horizontal	Pass
1**	1157.100	33.09	-18.25	54.0	-20.91	AV	110.00	150	Horizontal	Pass
2	2457.900	105.13	-12.66	74.0	31.13	Peak	128.00	150	Horizontal	N/A
2**	2457.900	95.23	-12.66	54.0	41.23	AV	128.00	150	Horizontal	N/A
3	5325.750	48.01	-3.33	74.0	-25.99	Peak	278.00	150	Horizontal	Pass
3**	5325.750	38.58	-3.33	54.0	-15.42	AV	278.00	150	Horizontal	Pass
4	7838.000	50.03	2.03	74.0	-23.97	Peak	53.00	150	Horizontal	Pass
4**	7838.000	39.80	2.03	54.0	-14.20	AV	53.00	150	Horizontal	Pass
5	13404.151	47.18	-0.07	74.0	-26.82	Peak	31.00	150	Horizontal	Pass
5**	13404.151	38.36	-0.07	54.0	-15.64	AV	31.00	150	Horizontal	Pass
6	17790.261	50.74	3.09	74.0	-23.26	Peak	360.00	150	Horizontal	Pass
6**	17790.261	40.41	3.09	54.0	-13.59	AV	360.00	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	1570.200	49.16	-17.53	74.0	-24.84	Peak	187.00	150	Vertical	Pass
1**	1570.200	38.85	-17.53	54.0	-15.15	AV	187.00	150	Vertical	Pass
2	2458.300	101.87	-12.66	74.0	27.87	Peak	163.00	150	Vertical	N/A
2**	2458.300	92.65	-12.66	54.0	38.65	AV	163.00	150	Vertical	N/A
3	2665.800	48.33	-12.43	74.0	-25.67	Peak	178.00	150	Vertical	Pass
3**	2665.800	47.84	-12.43	54.0	-6.16	AV	178.00	150	Vertical	Pass
4	5321.000	49.55	-3.39	74.0	-24.45	Peak	171.00	150	Vertical	Pass
4**	5321.000	46.38	-3.39	54.0	-7.62	AV	171.00	150	Vertical	Pass
5	10577.350	45.58	-4.34	74.0	-28.42	Peak	353.00	150	Vertical	Pass
5**	10577.350	35.89	-4.34	54.0	-18.11	AV	353.00	150	Vertical	Pass
6	17475.000	49.86	3.09	74.0	-24.14	Peak	302.00	150	Vertical	Pass
6**	17475.000	40.84	3.09	54.0	-13.16	AV	302.00	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	1535.300	48.04	-17.69	74.0	-25.96	Peak	302.00	150	Horizontal	Pass
1**	1535.300	32.98	-17.69	54.0	-21.02	AV	302.00	150	Horizontal	Pass
2	2417.500	104.82	-13.08	74.0	30.82	Peak	132.00	150	Horizontal	N/A
2**	2417.500	95.61	-13.08	54.0	41.61	AV	132.00	150	Horizontal	N/A
3	5311.500	50.28	-3.71	74.0	-23.72	Peak	360.00	150	Horizontal	Pass
3**	5311.500	40.73	-3.71	54.0	-13.27	AV	360.00	150	Horizontal	Pass
4	7836.000	52.93	2.14	74.0	-21.07	Peak	15.00	150	Horizontal	Pass
4**	7836.000	45.30	2.14	54.0	-8.70	AV	15.00	150	Horizontal	Pass
5	11204.588	48.99	-4.06	74.0	-25.01	Peak	175.00	150	Horizontal	Pass
5**	11204.588	39.27	-4.06	54.0	-14.73	AV	175.00	150	Horizontal	Pass
6	17273.401	52.83	1.97	74.0	-21.17	Peak	351.00	150	Horizontal	Pass
6**	17273.401	42.28	1.97	54.0	-11.72	AV	351.00	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	1583.800	50.75	-17.40	74.0	-23.25	Peak	0.00	150	Vertical	Pass
1**	1583.800	37.78	-17.40	54.0	-16.22	AV	0.00	150	Vertical	Pass
2	2426.000	101.70	-12.62	74.0	27.70	Peak	170.00	150	Vertical	N/A
2**	2426.000	91.17	-12.62	54.0	37.17	AV	170.00	150	Vertical	N/A
3	5316.750	52.50	-3.30	74.0	-21.50	Peak	211.00	150	Vertical	Pass
3**	5316.750	50.98	-3.30	54.0	-3.02	AV	211.00	150	Vertical	Pass
4	7515.500	53.07	0.88	74.0	-20.93	Peak	71.00	150	Vertical	Pass
4**	7515.500	43.18	0.88	54.0	-10.82	AV	71.00	150	Vertical	Pass
5	13338.000	50.53	-0.16	74.0	-23.47	Peak	136.00	150	Vertical	Pass
5**	13338.000	40.17	-0.16	54.0	-13.83	AV	136.00	150	Vertical	Pass
6	17162.363	53.27	1.59	74.0	-20.73	Peak	15.00	150	Vertical	Pass
6**	17162.363	43.81	1.59	54.0	-10.19	AV	15.00	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	1546.900	47.92	-17.62	74.0	-26.08	Peak	286.00	150	Horizontal	Pass
1**	1546.900	37.14	-17.62	54.0	-16.86	AV	286.00	150	Horizontal	Pass
2	2433.300	106.13	-12.24	74.0	32.13	Peak	79.00	150	Horizontal	N/A
2**	2433.300	97.27	-12.24	54.0	43.27	AV	79.00	150	Horizontal	N/A
3	5325.250	51.38	-3.31	74.0	-22.62	Peak	277.00	150	Horizontal	Pass
3**	5325.250	42.51	-3.31	54.0	-11.49	AV	277.00	150	Horizontal	Pass
4	7132.500	53.37	0.69	74.0	-20.63	Peak	350.00	150	Horizontal	Pass
4**	7132.500	43.40	0.69	54.0	-10.60	AV	350.00	150	Horizontal	Pass
5	14093.213	51.58	-0.08	74.0	-22.42	Peak	114.00	150	Horizontal	Pass
5**	14093.213	41.57	-0.08	54.0	-12.43	AV	114.00	150	Horizontal	Pass
6	17613.339	53.17	3.19	74.0	-20.83	Peak	128.00	150	Horizontal	Pass
6**	17613.339	44.37	3.19	54.0	-9.63	AV	128.00	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	1549.400	51.41	-17.76	74.0	-22.59	Peak	354.00	150	Vertical	Pass
1**	1549.400	36.11	-17.76	54.0	-17.89	AV	354.00	150	Vertical	Pass
2	2427.300	102.51	-12.49	74.0	28.51	Peak	175.00	150	Vertical	N/A
2**	2427.300	92.61	-12.49	54.0	38.61	AV	175.00	150	Vertical	N/A
3	5304.500	55.46	-3.55	74.0	-18.54	Peak	217.00	150	Vertical	Pass
3**	5304.500	49.60	-3.55	54.0	-4.40	AV	217.00	150	Vertical	Pass
4	7824.000	53.64	1.95	74.0	-20.36	Peak	160.00	150	Vertical	Pass
4**	7824.000	43.94	1.95	54.0	-10.06	AV	160.00	150	Vertical	Pass
5	14069.588	50.63	-0.55	74.0	-23.37	Peak	202.00	150	Vertical	Pass
5**	14069.588	41.36	-0.55	54.0	-12.64	AV	202.00	150	Vertical	Pass
6	17626.462	53.08	3.07	74.0	-20.92	Peak	134.00	150	Vertical	Pass
6**	17626.462	43.83	3.07	54.0	-10.17	AV	134.00	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	1546.300	50.51	-17.58	74.0	-23.49	Peak	303.00	150	Horizontal	Pass
1**	1546.300	32.16	-17.58	54.0	-21.84	AV	303.00	150	Horizontal	Pass
2	2447.300	104.77	-12.84	74.0	30.77	Peak	131.00	150	Horizontal	N/A
2**	2447.300	96.38	-12.84	54.0	42.38	AV	131.00	150	Horizontal	N/A
3	5324.250	51.88	-3.32	74.0	-22.12	Peak	275.00	150	Horizontal	Pass
3**	5324.250	40.46	-3.32	54.0	-13.54	AV	275.00	150	Horizontal	Pass
4	7493.500	52.70	-0.33	74.0	-21.30	Peak	105.00	150	Horizontal	Pass
4**	7493.500	43.60	-0.33	54.0	-10.40	AV	105.00	150	Horizontal	Pass
5	13343.250	50.58	-0.18	74.0	-23.42	Peak	92.00	150	Horizontal	Pass
5**	13343.250	40.80	-0.18	54.0	-13.20	AV	92.00	150	Horizontal	Pass
6	17285.474	53.64	1.99	74.0	-20.36	Peak	106.00	150	Horizontal	Pass
6**	17285.474	43.44	1.99	54.0	-10.56	AV	106.00	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	1500.500	50.86	-17.32	74.0	-23.14	Peak	163.00	150	Vertical	Pass
1**	1500.500	35.23	-17.32	54.0	-18.77	AV	163.00	150	Vertical	Pass
2	2448.300	101.57	-12.96	74.0	27.57	Peak	295.00	150	Vertical	N/A
2**	2448.300	91.80	-12.96	54.0	37.80	AV	295.00	150	Vertical	N/A
3	5330.500	53.70	-3.70	74.0	-20.30	Peak	221.00	150	Vertical	Pass
3**	5330.500	50.57	-3.70	54.0	-3.43	AV	221.00	150	Vertical	Pass
4	7841.000	54.05	1.76	74.0	-19.95	Peak	188.00	150	Vertical	Pass
4**	7841.000	44.33	1.76	54.0	-9.67	AV	188.00	150	Vertical	Pass
5	13846.725	51.17	-0.25	74.0	-22.83	Peak	150.00	150	Vertical	Pass
5**	13846.725	41.38	-0.25	54.0	-12.62	AV	150.00	150	Vertical	Pass
6	17277.338	53.62	1.97	74.0	-20.38	Peak	82.00	150	Vertical	Pass
6**	17277.338	43.59	1.97	54.0	-10.41	AV	82.00	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	1198.900	48.37	-17.84	74.0	-25.63	Peak	115.00	150	Horizontal	Pass
1**	1198.900	35.93	-17.84	54.0	-18.07	AV	115.00	150	Horizontal	Pass
2	2411.700	106.10	-13.42	74.0	32.10	Peak	244.00	150	Horizontal	N/A
2**	2411.700	101.69	-13.42	54.0	47.69	AV	244.00	150	Horizontal	N/A
3	5322.750	53.88	-3.34	74.0	-20.12	Peak	282.00	150	Horizontal	Pass
3**	5322.750	42.53	-3.34	54.0	-11.47	AV	282.00	150	Horizontal	Pass
4	7703.000	53.21	1.92	74.0	-20.79	Peak	282.00	150	Horizontal	Pass
4**	7703.000	44.45	1.92	54.0	-9.55	AV	282.00	150	Horizontal	Pass
5	11303.625	49.31	-4.04	74.0	-24.69	Peak	0.00	150	Horizontal	Pass
5**	11303.625	40.01	-4.04	54.0	-13.99	AV	0.00	150	Horizontal	Pass
6	16442.063	53.23	0.03	74.0	-20.77	Peak	289.00	150	Horizontal	Pass
6**	16442.063	44.17	0.03	54.0	-9.83	AV	289.00	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	1583.500	51.94	-17.38	74.0	-22.06	Peak	165.00	150	Vertical	Pass
1**	1583.500	39.89	-17.38	54.0	-14.11	AV	165.00	150	Vertical	Pass
2	2411.900	104.47	-13.41	74.0	30.47	Peak	94.00	150	Vertical	N/A
2**	2411.900	98.45	-13.41	54.0	44.45	AV	94.00	150	Vertical	N/A
3	5316.000	59.59	-3.40	74.0	-14.41	Peak	222.00	150	Vertical	Pass
3**	5316.000	49.989	-3.40	54.0	-4.011	AV	222.00	150	Vertical	Pass
4	7851.250	53.67	1.04	74.0	-20.33	Peak	262.00	150	Vertical	Pass
4**	7851.250	44.89	1.04	54.0	-9.11	AV	262.00	150	Vertical	Pass
5	11426.888	49.77	-4.03	74.0	-24.23	Peak	241.00	150	Vertical	Pass
5**	11426.888	40.02	-4.03	54.0	-13.98	AV	241.00	150	Vertical	Pass
6	16876.762	53.50	1.31	74.0	-20.50	Peak	44.00	150	Vertical	Pass
6**	16876.762	43.53	1.31	54.0	-10.47	AV	44.00	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	1155.600	48.09	-18.23	74.0	-25.91	Peak	183.00	150	Horizontal	Pass
1**	1155.600	36.68	-18.23	54.0	-17.32	AV	183.00	150	Horizontal	Pass
2	2435.300	106.02	-12.06	74.0	32.02	Peak	306.00	150	Horizontal	N/A
2**	2435.300	103.09	-12.06	54.0	49.09	AV	306.00	150	Horizontal	N/A
3	5323.750	52.42	-3.32	74.0	-21.58	Peak	279.00	150	Horizontal	Pass
3**	5323.750	41.36	-3.32	54.0	-12.64	AV	279.00	150	Horizontal	Pass
4	7850.250	54.60	1.16	74.0	-19.40	Peak	262.00	150	Horizontal	Pass
4**	7850.250	46.35	1.16	54.0	-7.65	AV	262.00	150	Horizontal	Pass
5	10543.388	49.71	-4.57	74.0	-24.29	Peak	117.00	150	Horizontal	Pass
5**	10543.388	39.16	-4.57	54.0	-14.84	AV	117.00	150	Horizontal	Pass
6	16894.349	54.18	1.47	74.0	-19.82	Peak	358.00	150	Horizontal	Pass
6**	16894.349	44.25	1.47	54.0	-9.75	AV	358.00	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	1557.600	52.15	-17.83	74.0	-21.85	Peak	173.00	150	Vertical	Pass
1**	1557.600	37.15	-17.83	54.0	-16.85	AV	173.00	150	Vertical	Pass
2	2434.900	104.43	-12.10	74.0	30.43	Peak	104.00	150	Vertical	N/A
2**	2434.900	100.34	-12.10	54.0	46.34	AV	104.00	150	Vertical	N/A
3	5323.500	55.73	-3.33	74.0	-18.27	Peak	216.00	150	Vertical	Pass
3**	5323.500	50.32	-3.33	54.0	-3.68	AV	216.00	150	Vertical	Pass
4	7393.750	53.28	-0.42	74.0	-20.72	Peak	161.00	150	Vertical	Pass
4**	7393.750	43.17	-0.42	54.0	-10.83	AV	161.00	150	Vertical	Pass
5	10811.763	49.15	-5.20	74.0	-24.85	Peak	41.00	150	Vertical	Pass
5**	10811.763	39.76	-5.20	54.0	-14.24	AV	41.00	150	Vertical	Pass
6	16844.474	54.89	1.01	74.0	-19.11	Peak	42.00	150	Vertical	Pass
6**	16844.474	44.84	1.01	54.0	-9.16	AV	42.00	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	1217.800	47.23	-17.98	74.0	-26.77	Peak	126.00	150	Horizontal	Pass
1**	1217.800	36.32	-17.98	54.0	-17.68	AV	126.00	150	Horizontal	Pass
2	2464.000	106.72	-12.70	74.0	32.72	Peak	296.00	150	Horizontal	N/A
2**	2464.000	102.19	-12.70	54.0	48.19	AV	296.00	150	Horizontal	N/A
3	5262.500	51.73	-3.72	74.0	-22.27	Peak	240.00	150	Horizontal	Pass
3**	5262.500	41.35	-3.72	54.0	-12.65	AV	240.00	150	Horizontal	Pass
4	7850.750	54.04	1.10	74.0	-19.96	Peak	272.00	150	Horizontal	Pass
4**	7850.750	44.29	1.10	54.0	-9.71	AV	272.00	150	Horizontal	Pass
5	10658.813	48.90	-4.79	74.0	-25.10	Peak	160.00	150	Horizontal	Pass
5**	10658.813	39.70	-4.79	54.0	-14.30	AV	160.00	150	Horizontal	Pass
6	16498.238	53.59	-0.00	74.0	-20.41	Peak	227.00	150	Horizontal	Pass
6**	16498.238	43.65	-0.00	54.0	-10.35	AV	227.00	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	1551.800	51.52	-17.72	74.0	-22.48	Peak	360.00	150	Vertical	Pass
1**	1551.800	40.94	-17.72	54.0	-13.06	AV	360.00	150	Vertical	Pass
2	2460.000	105.19	-12.63	74.0	31.19	Peak	89.00	150	Vertical	N/A
2**	2460.000	100.27	-12.63	54.0	46.27	AV	89.00	150	Vertical	N/A
3	5333.000	50.14	-3.57	74.0	-23.86	Peak	212.00	150	Vertical	Pass
3**	5333.000	50.74	-3.57	54.0	-3.26	AV	212.00	150	Vertical	Pass
4	7819.750	53.31	1.95	74.0	-20.69	Peak	343.00	150	Vertical	Pass
4**	7819.750	45.54	1.95	54.0	-8.46	AV	343.00	150	Vertical	Pass
5	10572.363	48.99	-4.38	74.0	-25.01	Peak	331.00	150	Vertical	Pass
5**	10572.363	39.28	-4.38	54.0	-14.72	AV	331.00	150	Vertical	Pass
6	16894.614	54.43	1.47	74.0	-19.57	Peak	360.00	150	Vertical	Pass
6**	16894.614	44.88	1.47	54.0	-9.12	AV	360.00	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	1159.100	47.05	-18.17	74.0	-26.95	Peak	270.00	150	Horizontal	Pass
1**	1159.100	35.49	-18.17	54.0	-18.51	AV	270.00	150	Horizontal	Pass
2	2409.200	106.80	-13.52	74.0	32.80	Peak	307.00	150	Horizontal	N/A
2**	2409.200	99.34	-13.52	54.0	45.34	AV	307.00	150	Horizontal	N/A
3	5306.000	53.16	-3.34	74.0	-20.84	Peak	281.00	150	Horizontal	Pass
3**	5306.000	41.77	-3.34	54.0	-12.23	AV	281.00	150	Horizontal	Pass
4	7856.750	53.86	1.12	74.0	-20.14	Peak	232.00	150	Horizontal	Pass
4**	7856.750	44.85	1.12	54.0	-9.15	AV	232.00	150	Horizontal	Pass
5	11789.075	49.03	-3.63	74.0	-24.97	Peak	40.00	150	Horizontal	Pass
5**	11789.075	41.35	-3.63	54.0	-12.65	AV	40.00	150	Horizontal	Pass
6	16832.663	54.16	0.85	74.0	-19.84	Peak	353.00	150	Horizontal	Pass
6**	16832.663	44.03	0.85	54.0	-9.97	AV	353.00	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	1570.000	52.35	-17.55	74.0	-21.65	Peak	168.00	150	Vertical	Pass
1**	1570.000	39.92	-17.55	54.0	-14.08	AV	168.00	150	Vertical	Pass
2	2408.000	103.20	-13.49	74.0	29.20	Peak	101.00	150	Vertical	N/A
2**	2408.000	95.39	-13.49	54.0	41.39	AV	101.00	150	Vertical	N/A
3	5322.250	52.71	-3.35	74.0	-21.29	Peak	202.00	150	Vertical	Pass
3**	5322.250	43.159	-3.35	54.0	-10.63	AV	202.00	150	Vertical	Pass
4	7138.000	53.75	0.53	74.0	-20.25	Peak	161.00	150	Vertical	Pass
4**	7138.000	43.37	0.53	54.0	-10.63	AV	161.00	150	Vertical	Pass
5	10476.174	50.16	-4.52	74.0	-23.84	Peak	297.00	150	Vertical	Pass
5**	10476.174	38.78	-4.52	54.0	-15.22	AV	297.00	150	Vertical	Pass
6	17040.824	53.17	0.85	74.0	-20.83	Peak	344.00	150	Vertical	Pass
6**	17040.824	43.93	0.85	54.0	-10.07	AV	344.00	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	1173.800	47.63	-18.19	74.0	-26.37	Peak	121.00	150	Horizontal	Pass
1**	1173.800	34.63	-18.19	54.0	-19.37	AV	121.00	150	Horizontal	Pass
2	2433.600	109.14	-12.21	74.0	35.14	Peak	305.00	150	Horizontal	N/A
2**	2433.600	101.49	-12.21	54.0	47.49	AV	305.00	150	Horizontal	N/A
3	5227.250	50.96	-3.64	74.0	-23.04	Peak	348.00	150	Horizontal	Pass
3**	5227.250	40.59	-3.64	54.0	-13.41	AV	348.00	150	Horizontal	Pass
4	7817.750	53.51	1.66	74.0	-20.49	Peak	80.00	150	Horizontal	Pass
4**	7817.750	44.97	1.66	54.0	-9.03	AV	80.00	150	Horizontal	Pass
5	10926.238	48.98	-4.90	74.0	-25.02	Peak	244.00	150	Horizontal	Pass
5**	10926.238	40.56	-4.90	54.0	-13.44	AV	244.00	150	Horizontal	Pass
6	16417.386	53.99	0.21	74.0	-20.01	Peak	0.00	150	Horizontal	Pass
6**	16417.386	44.21	0.21	54.0	-9.79	AV	0.00	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	1582.900	52.33	-17.38	74.0	-21.67	Peak	170.00	150	Vertical	Pass
1**	1582.900	38.95	-17.38	54.0	-15.05	AV	170.00	150	Vertical	Pass
2	2435.000	105.83	-12.09	74.0	31.83	Peak	116.00	150	Vertical	N/A
2**	2435.000	98.71	-12.09	54.0	44.71	AV	116.00	150	Vertical	N/A
3	5326.500	53.51	-3.36	74.0	-20.49	Peak	143.00	150	Vertical	Pass
3**	5326.500	49.91	-3.36	54.0	-4.09	AV	143.00	150	Vertical	Pass
4	7838.750	53.80	2.00	74.0	-20.20	Peak	288.00	150	Vertical	Pass
4**	7838.750	44.80	2.00	54.0	-9.20	AV	288.00	150	Vertical	Pass
5	10191.175	49.33	-5.14	74.0	-24.67	Peak	230.00	150	Vertical	Pass
5**	10191.175	39.77	-5.14	54.0	-14.23	AV	230.00	150	Vertical	Pass
6	16831.350	54.18	0.84	74.0	-19.82	Peak	122.00	150	Vertical	Pass
6**	16831.350	44.36	0.84	54.0	-9.64	AV	122.00	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	1171.400	47.79	-18.15	74.0	-26.21	Peak	120.00	150	Horizontal	Pass
1**	1171.400	33.00	-18.15	54.0	-21.00	AV	120.00	150	Horizontal	Pass
2	2460.300	107.36	-12.62	74.0	33.36	Peak	309.00	150	Horizontal	N/A
2**	2460.300	99.74	-12.62	54.0	45.74	AV	309.00	150	Horizontal	N/A
3	4473.250	49.65	-3.80	74.0	-24.35	Peak	54.00	150	Horizontal	Pass
3**	4473.250	38.78	-3.80	54.0	-15.22	AV	54.00	150	Horizontal	Pass
4	7150.250	53.17	0.34	74.0	-20.83	Peak	5.00	150	Horizontal	Pass
4**	7150.250	43.02	0.34	54.0	-10.98	AV	5.00	150	Horizontal	Pass
5	10646.225	49.21	-4.74	74.0	-24.79	Peak	188.00	150	Horizontal	Pass
5**	10646.225	38.69	-4.74	54.0	-15.31	AV	188.00	150	Horizontal	Pass
6	17800.499	54.71	3.22	74.0	-19.29	Peak	176.00	150	Horizontal	Pass
6**	17800.499	45.13	3.22	54.0	-8.87	AV	176.00	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	1573.400	51.56	-17.55	74.0	-22.44	Peak	0.00	150	Vertical	Pass
1**	1573.400	39.99	-17.55	54.0	-14.01	AV	0.00	150	Vertical	Pass
2	2457.900	103.99	-12.66	74.0	29.99	Peak	102.00	150	Vertical	N/A
2**	2457.900	96.61	-12.66	54.0	42.61	AV	102.00	150	Vertical	N/A
3	5313.750	55.94	-3.67	74.0	-18.06	Peak	219.00	150	Vertical	Pass
3**	5313.750	50.23	-3.67	54.0	-3.77	AV	219.00	150	Vertical	Pass
4	7833.250	53.62	2.27	74.0	-20.38	Peak	324.00	150	Vertical	Pass
4**	7833.250	44.75	2.27	54.0	-9.25	AV	324.00	150	Vertical	Pass
5	11313.599	49.23	-4.14	74.0	-24.77	Peak	255.00	150	Vertical	Pass
5**	11313.599	39.57	-4.14	54.0	-14.43	AV	255.00	150	Vertical	Pass
6	16896.187	53.64	1.48	74.0	-20.36	Peak	355.00	150	Vertical	Pass
6**	16896.187	44.30	1.48	54.0	-9.70	AV	355.00	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	1157.000	47.86	-18.25	74.0	-26.14	Peak	224.00	150	Horizontal	Pass
1**	1157.000	35.08	-18.25	54.0	-18.92	AV	224.00	150	Horizontal	Pass
2	2416.000	107.03	-13.33	74.0	33.03	Peak	307.00	150	Horizontal	N/A
2**	2416.000	98.58	-13.33	54.0	44.58	AV	307.00	150	Horizontal	N/A
3	5318.750	51.98	-3.54	74.0	-22.02	Peak	284.00	150	Horizontal	Pass
3**	5318.750	41.15	-3.54	54.0	-12.85	AV	284.00	150	Horizontal	Pass
4	7837.750	53.83	2.04	74.0	-20.17	Peak	20.00	150	Horizontal	Pass
4**	7837.750	44.85	2.04	54.0	-9.15	AV	20.00	150	Horizontal	Pass
5	10291.162	48.74	-4.81	74.0	-25.26	Peak	208.00	150	Horizontal	Pass
5**	10291.162	39.83	-4.81	54.0	-14.17	AV	208.00	150	Horizontal	Pass
6	16528.426	53.75	0.02	74.0	-20.25	Peak	133.00	150	Horizontal	Pass
6**	16528.426	43.49	0.02	54.0	-10.51	AV	133.00	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	1561.300	51.44	-17.76	74.0	-22.56	Peak	163.00	150	Vertical	Pass
1**	1561.300	37.59	-17.76	54.0	-16.41	AV	163.00	150	Vertical	Pass
2	2413.900	102.98	-13.42	74.0	28.98	Peak	101.00	150	Vertical	N/A
2**	2413.900	95.23	-13.42	54.0	41.23	AV	101.00	150	Vertical	N/A
3	5310.250	51.58	-3.68	74.0	-22.42	Peak	201.00	150	Vertical	Pass
3**	5310.250	50.33	-3.68	54.0	-3.67	AV	201.00	150	Vertical	Pass
4	7821.250	54.23	1.74	74.0	-19.77	Peak	120.00	150	Vertical	Pass
4**	7821.250	44.81	1.74	54.0	-9.19	AV	120.00	150	Vertical	Pass
5	11227.388	49.30	-4.15	74.0	-24.70	Peak	188.00	150	Vertical	Pass
5**	11227.388	39.63	-4.15	54.0	-14.37	AV	188.00	150	Vertical	Pass
6	17050.537	53.88	0.92	74.0	-20.12	Peak	121.00	150	Vertical	Pass
6**	17050.537	44.52	0.92	54.0	-9.48	AV	121.00	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	1161.100	48.61	-18.09	74.0	-25.39	Peak	226.00	150	Horizontal	Pass
1**	1161.100	32.88	-18.09	54.0	-21.12	AV	226.00	150	Horizontal	Pass
2	2433.500	108.08	-12.22	74.0	34.08	Peak	253.00	150	Horizontal	N/A
2**	2433.500	100.33	-12.22	54.0	46.33	AV	253.00	150	Horizontal	N/A
3	5333.500	52.00	-3.50	74.0	-22.00	Peak	275.00	150	Horizontal	Pass
3**	5333.500	40.73	-3.50	54.0	-13.27	AV	275.00	150	Horizontal	Pass
4	7825.000	53.74	1.90	74.0	-20.26	Peak	79.00	150	Horizontal	Pass
4**	7825.000	45.02	1.90	54.0	-8.98	AV	79.00	150	Horizontal	Pass
5	10797.038	49.39	-5.36	74.0	-24.61	Peak	0.00	150	Horizontal	Pass
5**	10797.038	38.82	-5.36	54.0	-15.18	AV	0.00	150	Horizontal	Pass
6	17801.550	54.57	3.21	74.0	-19.43	Peak	201.00	150	Horizontal	Pass
6**	17801.550	44.46	3.21	54.0	-9.54	AV	201.00	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	1560.900	49.49	-17.75	74.0	-24.51	Peak	170.00	150	Vertical	Pass
1**	1560.900	38.48	-17.75	54.0	-15.52	AV	170.00	150	Vertical	Pass
2	2433.500	103.51	-12.22	74.0	29.51	Peak	111.00	150	Vertical	N/A
2**	2433.500	96.52	-12.22	54.0	42.52	AV	111.00	150	Vertical	N/A
3	5311.250	53.14	-3.70	74.0	-20.86	Peak	162.00	150	Vertical	Pass
3**	5311.250	50.07	-3.70	54.0	-3.93	AV	162.00	150	Vertical	Pass
4	7840.750	53.59	1.79	74.0	-20.41	Peak	11.00	150	Vertical	Pass
4**	7840.750	44.52	1.79	54.0	-9.48	AV	11.00	150	Vertical	Pass
5	10668.075	49.23	-4.79	74.0	-24.77	Peak	313.00	150	Vertical	Pass
5**	10668.075	39.54	-4.79	54.0	-14.46	AV	313.00	150	Vertical	Pass
6	17137.425	54.50	1.54	74.0	-19.50	Peak	50.00	150	Vertical	Pass
6**	17137.425	43.52	1.54	54.0	-10.48	AV	50.00	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	1154.000	47.57	-18.13	74.0	-26.43	Peak	220.00	150	Horizontal	Pass
1**	1154.000	33.52	-18.13	54.0	-20.48	AV	220.00	150	Horizontal	Pass
2	2458.900	106.89	-12.65	74.0	32.89	Peak	312.00	150	Horizontal	N/A
2**	2458.900	99.34	-12.65	54.0	45.34	AV	312.00	150	Horizontal	N/A
3	5170.500	50.39	-2.94	74.0	-23.61	Peak	71.00	150	Horizontal	Pass
3**	5170.500	41.22	-2.94	54.0	-12.78	AV	71.00	150	Horizontal	Pass
4	7828.750	53.92	1.92	74.0	-20.08	Peak	177.00	150	Horizontal	Pass
4**	7828.750	44.42	1.92	54.0	-9.58	AV	177.00	150	Horizontal	Pass
5	10629.363	49.30	-4.52	74.0	-24.70	Peak	97.00	150	Horizontal	Pass
5**	10629.363	39.38	-4.52	54.0	-14.62	AV	97.00	150	Horizontal	Pass
6	16898.551	53.63	1.50	74.0	-20.37	Peak	135.00	150	Horizontal	Pass
6**	16898.551	45.15	1.50	54.0	-8.85	AV	135.00	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	1571.300	51.32	-17.55	74.0	-22.68	Peak	167.00	150	Vertical	Pass
1**	1571.300	38.01	-17.55	54.0	-15.99	AV	167.00	150	Vertical	Pass
2	2458.500	103.50	-12.66	74.0	29.50	Peak	92.00	150	Vertical	N/A
2**	2458.500	96.96	-12.66	54.0	42.96	AV	92.00	150	Vertical	N/A
3	5310.500	58.46	-3.67	74.0	-15.54	Peak	224.00	150	Vertical	Pass
3**	5310.500	50.92	-3.67	54.0	-3.08	AV	224.00	150	Vertical	Pass
4	7859.250	53.48	1.19	74.0	-20.52	Peak	315.00	150	Vertical	Pass
4**	7859.250	44.88	1.19	54.0	-9.12	AV	315.00	150	Vertical	Pass
5	10708.213	49.65	-4.81	74.0	-24.35	Peak	85.00	150	Vertical	Pass
5**	10708.213	40.04	-4.81	54.0	-13.96	AV	85.00	150	Vertical	Pass
6	16393.500	53.31	0.25	74.0	-20.69	Peak	50.00	150	Vertical	Pass
6**	16393.500	43.52	0.25	54.0	-10.48	AV	50.00	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	1154.900	47.75	-18.18	74.0	-26.25	Peak	226.00	150	Horizontal	Pass
1**	1154.900	36.08	-18.18	54.0	-17.92	AV	226.00	150	Horizontal	Pass
2	2410.300	103.78	-13.51	74.0	29.78	Peak	304.00	150	Horizontal	N/A
2**	2410.300	95.48	-13.51	54.0	41.48	AV	304.00	150	Horizontal	N/A
3	5330.500	51.41	-3.70	74.0	-22.59	Peak	281.00	150	Horizontal	Pass
3**	5330.500	41.65	-3.70	54.0	-12.35	AV	281.00	150	Horizontal	Pass
4	7842.250	53.96	1.62	74.0	-20.04	Peak	272.00	150	Horizontal	Pass
4**	7842.250	44.90	1.62	54.0	-9.10	AV	272.00	150	Horizontal	Pass
5	10799.175	48.59	-5.38	74.0	-25.41	Peak	217.00	150	Horizontal	Pass
5**	10799.175	39.43	-5.38	54.0	-14.57	AV	217.00	150	Horizontal	Pass
6	16914.037	54.12	1.28	74.0	-19.88	Peak	19.00	150	Horizontal	Pass
6**	16914.037	44.20	1.28	54.0	-9.80	AV	19.00	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	1593.600	51.57	-17.52	74.0	-22.43	Peak	166.00	150	Vertical	Pass
1**	1593.600	38.82	-17.52	54.0	-15.18	AV	166.00	150	Vertical	Pass
2	2413.300	100.29	-13.42	74.0	26.29	Peak	105.00	150	Vertical	N/A
2**	2413.300	91.53	-13.42	54.0	37.53	AV	105.00	150	Vertical	N/A
3	5320.750	52.23	-3.41	74.0	-21.77	Peak	226.00	150	Vertical	Pass
3**	5320.750	50.24	-3.41	54.0	-3.76	AV	226.00	150	Vertical	Pass
4	7851.250	54.22	1.04	74.0	-19.78	Peak	56.00	150	Vertical	Pass
4**	7851.250	44.38	1.04	54.0	-9.62	AV	56.00	150	Vertical	Pass
5	10783.500	49.12	-5.23	74.0	-24.88	Peak	41.00	150	Vertical	Pass
5**	10783.500	39.11	-5.23	54.0	-14.89	AV	41.00	150	Vertical	Pass
6	16400.325	52.89	0.32	74.0	-21.11	Peak	7.00	150	Vertical	Pass
6**	16400.325	43.79	0.32	54.0	-10.21	AV	7.00	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	1155.500	48.07	-18.22	74.0	-25.93	Peak	259.00	150	Horizontal	Pass
1**	1155.500	35.24	-18.22	54.0	-18.76	AV	259.00	150	Horizontal	Pass
2	2444.200	104.44	-12.54	74.0	30.44	Peak	313.00	150	Horizontal	N/A
2**	2444.200	95.83	-12.54	54.0	41.83	AV	313.00	150	Horizontal	N/A
3	5310.500	50.75	-3.67	74.0	-23.25	Peak	286.00	150	Horizontal	Pass
3**	5310.500	41.04	-3.67	54.0	-12.96	AV	286.00	150	Horizontal	Pass
4	7850.250	54.36	1.16	74.0	-19.64	Peak	261.00	150	Horizontal	Pass
4**	7850.250	45.03	1.16	54.0	-8.97	AV	261.00	150	Horizontal	Pass
5	10820.076	49.40	-5.08	74.0	-24.60	Peak	150.00	150	Horizontal	Pass
5**	10820.076	39.00	-5.08	54.0	-15.00	AV	150.00	150	Horizontal	Pass
6	16905.375	53.85	1.43	74.0	-20.15	Peak	170.00	150	Horizontal	Pass
6**	16905.375	45.21	1.43	54.0	-8.79	AV	170.00	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	1566.900	52.84	-17.58	74.0	-21.16	Peak	175.00	150	Vertical	Pass
1**	1566.900	40.80	-17.58	54.0	-13.20	AV	175.00	150	Vertical	Pass
2	2449.300	101.63	-12.83	74.0	27.63	Peak	85.00	150	Vertical	N/A
2**	2449.300	93.84	-12.83	54.0	39.84	AV	85.00	150	Vertical	N/A
3	5325.500	56.73	-3.32	74.0	-17.27	Peak	234.00	150	Vertical	Pass
3**	5325.500	50.93	-3.32	54.0	-3.07	AV	234.00	150	Vertical	Pass
4	7832.500	54.29	2.25	74.0	-19.71	Peak	340.00	150	Vertical	Pass
4**	7832.500	44.66	2.25	54.0	-9.34	AV	340.00	150	Vertical	Pass
5	11800.713	49.65	-3.53	74.0	-24.35	Peak	241.00	150	Vertical	Pass
5**	11800.713	40.65	-3.53	54.0	-13.35	AV	241.00	150	Vertical	Pass
6	16410.037	53.46	0.26	74.0	-20.54	Peak	288.00	150	Vertical	Pass
6**	16410.037	43.79	0.26	54.0	-10.21	AV	288.00	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	1169.600	49.10	-18.25	74.0	-24.90	Peak	211.00	150	Horizontal	Pass
1**	1169.600	34.59	-18.25	54.0	-19.41	AV	211.00	150	Horizontal	Pass
2	2444.300	103.95	-12.54	74.0	29.95	Peak	309.00	150	Horizontal	N/A
2**	2444.300	95.71	-12.54	54.0	41.71	AV	309.00	150	Horizontal	N/A
3	5318.750	51.75	-3.54	74.0	-22.25	Peak	281.00	150	Horizontal	Pass
3**	5318.750	40.91	-3.54	54.0	-13.09	AV	281.00	150	Horizontal	Pass
4	7838.500	53.68	2.01	74.0	-20.32	Peak	85.00	150	Horizontal	Pass
4**	7838.500	44.91	2.01	54.0	-9.09	AV	85.00	150	Horizontal	Pass
5	10715.099	49.19	-4.83	74.0	-24.81	Peak	354.00	150	Horizontal	Pass
5**	10715.099	39.47	-4.83	54.0	-14.53	AV	354.00	150	Horizontal	Pass
6	16894.349	53.93	1.47	74.0	-20.07	Peak	7.00	150	Horizontal	Pass
6**	16894.349	44.72	1.47	54.0	-9.28	AV	7.00	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	1559.500	49.97	-17.74	74.0	-24.03	Peak	350.00	150	Vertical	Pass
1**	1559.500	39.97	-17.74	54.0	-14.03	AV	350.00	150	Vertical	Pass
2	2462.800	100.59	-12.66	74.0	26.59	Peak	91.00	150	Vertical	N/A
2**	2462.800	92.23	-12.66	54.0	38.23	AV	91.00	150	Vertical	N/A
3	5311.250	55.63	-3.70	74.0	-18.37	Peak	155.00	150	Vertical	Pass
3**	5311.250	50.92	-3.70	54.0	-3.08	AV	155.00	150	Vertical	Pass
4	7851.500	53.16	1.01	74.0	-20.84	Peak	198.00	150	Vertical	Pass
4**	7851.500	44.12	1.01	54.0	-9.88	AV	198.00	150	Vertical	Pass
5	10189.038	48.66	-5.15	74.0	-25.34	Peak	254.00	150	Vertical	Pass
5**	10189.038	38.50	-5.15	54.0	-15.50	AV	254.00	150	Vertical	Pass
6	17254.238	53.67	1.93	74.0	-20.33	Peak	52.00	150	Vertical	Pass
6**	17254.238	44.14	1.93	54.0	-9.86	AV	52.00	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	1154.300	48.26	-18.14	74.0	-25.74	Peak	119.00	150	Horizontal	Pass
1**	1154.300	37.57	-18.14	54.0	-16.43	AV	119.00	150	Horizontal	Pass
2	2412.600	108.14	-13.42	74.0	34.14	Peak	305.00	150	Horizontal	N/A
2**	2412.600	98.32	-13.42	54.0	44.32	AV	305.00	150	Horizontal	N/A
3	5314.250	52.91	-3.62	74.0	-21.09	Peak	283.00	150	Horizontal	Pass
3**	5314.250	43.62	-3.62	54.0	-10.38	AV	283.00	150	Horizontal	Pass
4	7820.000	53.83	1.98	74.0	-20.17	Peak	19.00	150	Horizontal	Pass
4**	7820.000	44.95	1.98	54.0	-9.05	AV	19.00	150	Horizontal	Pass
5	11207.675	49.67	-4.08	74.0	-24.33	Peak	115.00	150	Horizontal	Pass
5**	11207.675	40.03	-4.08	54.0	-13.97	AV	115.00	150	Horizontal	Pass
6	16867.574	53.72	1.23	74.0	-20.28	Peak	332.00	150	Horizontal	Pass
6**	16867.574	43.49	1.23	54.0	-10.51	AV	332.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 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	1504.800	49.43	-17.40	74.0	-24.57	Peak	175.00	150	Vertical	Pass
1**	1504.800	38.92	-17.40	54.0	-15.08	AV	175.00	150	Vertical	Pass
2	2408.600	102.95	-13.51	74.0	28.95	Peak	284.00	150	Vertical	N/A
2**	2408.600	94.47	-13.51	54.0	40.47	AV	284.00	150	Vertical	N/A
3	5327.000	51.42	-3.37	74.0	-22.58	Peak	143.00	150	Vertical	Pass
3**	5327.000	50.99	-3.37	54.0	-3.01	AV	143.00	150	Vertical	Pass
4	7818.500	53.31	1.79	74.0	-20.69	Peak	42.00	150	Vertical	Pass
4**	7818.500	44.56	1.79	54.0	-9.44	AV	42.00	150	Vertical	Pass
5	10680.188	49.67	-4.79	74.0	-24.33	Peak	33.00	150	Vertical	Pass
5**	10680.188	39.49	-4.79	54.0	-14.51	AV	33.00	150	Vertical	Pass
6	16394.025	53.56	0.25	74.0	-20.44	Peak	210.00	150	Vertical	Pass
6**	16394.025	44.08	0.25	54.0	-9.92	AV	210.00	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	1154.900	47.58	-18.18	74.0	-26.42	Peak	258.00	150	Horizontal	Pass
1**	1154.900	37.43	-18.18	54.0	-16.57	AV	258.00	150	Horizontal	Pass
2	2435.400	109.22	-12.08	74.0	35.22	Peak	314.00	150	Horizontal	N/A
2**	2435.400	101.11	-12.08	54.0	47.11	AV	314.00	150	Horizontal	N/A
3	5237.000	50.46	-3.27	74.0	-23.54	Peak	360.00	150	Horizontal	Pass
3**	5237.000	41.91	-3.27	54.0	-12.09	AV	360.00	150	Horizontal	Pass
4	7835.500	54.00	2.16	74.0	-20.00	Peak	199.00	150	Horizontal	Pass
4**	7835.500	45.87	2.16	54.0	-8.13	AV	199.00	150	Horizontal	Pass
5	10770.437	48.64	-5.11	74.0	-25.36	Peak	66.00	150	Horizontal	Pass
5**	10770.437	39.11	-5.11	54.0	-14.89	AV	66.00	150	Horizontal	Pass
6	16827.412	53.77	0.79	74.0	-20.23	Peak	301.00	150	Horizontal	Pass
6**	16827.412	44.59	0.79	54.0	-9.41	AV	301.00	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	1570.800	52.14	-17.53	74.0	-21.86	Peak	168.00	150	Vertical	Pass
1**	1570.800	39.06	-17.53	54.0	-14.94	AV	168.00	150	Vertical	Pass
2	2435.800	105.73	-12.13	74.0	31.73	Peak	124.00	150	Vertical	N/A
2**	2435.800	97.81	-12.13	54.0	43.81	AV	124.00	150	Vertical	N/A
3	5330.000	53.32	-3.67	74.0	-20.68	Peak	225.00	150	Vertical	Pass
3**	5330.000	50.88	-3.67	54.0	-3.12	AV	225.00	150	Vertical	Pass
4	7820.500	53.93	1.88	74.0	-20.07	Peak	304.00	150	Vertical	Pass
4**	7820.500	45.24	1.88	54.0	-8.76	AV	304.00	150	Vertical	Pass
5	10218.724	50.76	-4.80	74.0	-23.24	Peak	341.00	150	Vertical	Pass
5**	10218.724	39.07	-4.80	54.0	-14.93	AV	341.00	150	Vertical	Pass
6	16521.863	53.57	0.01	74.0	-20.43	Peak	303.00	150	Vertical	Pass
6**	16521.863	44.17	0.01	54.0	-9.83	AV	303.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 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	1183.500	47.88	-17.93	74.0	-26.12	Peak	121.00	150	Horizontal	Pass
1**	1183.500	34.08	-17.93	54.0	-19.92	AV	121.00	150	Horizontal	Pass
2	2464.000	107.85	-12.70	74.0	33.85	Peak	297.00	150	Horizontal	N/A
2**	2464.000	98.86	-12.70	54.0	44.86	AV	297.00	150	Horizontal	N/A
3	5325.750	51.45	-3.33	74.0	-22.55	Peak	276.00	150	Horizontal	Pass
3**	5325.750	41.49	-3.33	54.0	-12.51	AV	276.00	150	Horizontal	Pass
4	7824.500	54.41	1.97	74.0	-19.59	Peak	311.00	150	Horizontal	Pass
4**	7824.500	45.20	1.97	54.0	-8.80	AV	311.00	150	Horizontal	Pass
5	10820.787	50.10	-5.06	74.0	-23.90	Peak	251.00	150	Horizontal	Pass
5**	10820.787	39.33	-5.06	54.0	-14.67	AV	251.00	150	Horizontal	Pass
6	16531.050	54.28	0.02	74.0	-19.72	Peak	148.00	150	Horizontal	Pass
6**	16531.050	43.59	0.02	54.0	-10.41	AV	148.00	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	1559.300	51.75	-17.75	74.0	-22.25	Peak	161.00	150	Vertical	Pass
1**	1559.300	40.21	-17.75	54.0	-13.79	AV	161.00	150	Vertical	Pass
2	2460.100	104.46	-12.63	74.0	30.46	Peak	98.00	150	Vertical	N/A
2**	2460.100	95.92	-12.63	54.0	41.92	AV	98.00	150	Vertical	N/A
3	5320.000	53.63	-3.47	74.0	-20.37	Peak	218.00	150	Vertical	Pass
3**	5320.000	49.32	-3.47	54.0	-4.68	AV	218.00	150	Vertical	Pass
4	7819.000	54.26	1.85	74.0	-19.74	Peak	38.00	150	Vertical	Pass
4**	7819.000	44.45	1.85	54.0	-9.55	AV	38.00	150	Vertical	Pass
5	11323.813	49.00	-4.23	74.0	-25.00	Peak	30.00	150	Vertical	Pass
5**	11323.813	39.87	-4.23	54.0	-14.13	AV	30.00	150	Vertical	Pass
6	16825.574	53.92	0.76	74.0	-20.08	Peak	8.00	150	Vertical	Pass
6**	16825.574	44.95	0.76	54.0	-9.05	AV	8.00	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	1164.200	47.84	-18.13	74.0	-26.16	Peak	221.00	150	Horizontal	Pass
1**	1164.200	33.37	-18.13	54.0	-20.63	AV	221.00	150	Horizontal	Pass
2	2415.800	105.90	-13.34	74.0	31.90	Peak	250.00	150	Horizontal	N/A
2**	2415.800	95.96	-13.34	54.0	41.96	AV	250.00	150	Horizontal	N/A
3	5314.500	52.28	-3.60	74.0	-21.72	Peak	48.00	150	Horizontal	Pass
3**	5314.500	40.70	-3.60	54.0	-13.30	AV	48.00	150	Horizontal	Pass
4	7766.500	52.89	-0.18	74.0	-21.11	Peak	164.00	150	Horizontal	Pass
4**	7766.500	42.89	-0.18	54.0	-11.11	AV	164.00	150	Horizontal	Pass
5	9975.525	48.97	-4.99	74.0	-25.03	Peak	353.00	150	Horizontal	Pass
5**	9975.525	39.36	-4.99	54.0	-14.64	AV	353.00	150	Horizontal	Pass
6	16463.062	53.34	-0.02	74.0	-20.66	Peak	0.00	150	Horizontal	Pass
6**	16463.062	43.41	-0.02	54.0	-10.59	AV	0.00	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	1564.100	51.40	-17.68	74.0	-22.60	Peak	172.00	150	Vertical	Pass
1**	1564.100	37.55	-17.68	54.0	-16.45	AV	172.00	150	Vertical	Pass
2	2432.800	100.20	-12.29	74.0	26.20	Peak	288.00	150	Vertical	N/A
2**	2432.800	91.17	-12.29	54.0	37.17	AV	288.00	150	Vertical	N/A
3	5325.500	57.32	-3.32	74.0	-16.68	Peak	224.00	150	Vertical	Pass
3**	5325.500	49.74	-3.32	54.0	-4.26	AV	224.00	150	Vertical	Pass
4	7489.500	53.44	-0.31	74.0	-20.56	Peak	305.00	150	Vertical	Pass
4**	7489.500	42.71	-0.31	54.0	-11.29	AV	305.00	150	Vertical	Pass
5	10577.350	49.61	-4.34	74.0	-24.39	Peak	0.00	150	Vertical	Pass
5**	10577.350	39.08	-4.34	54.0	-14.92	AV	0.00	150	Vertical	Pass
6	16435.238	53.50	0.08	74.0	-20.50	Peak	327.00	150	Vertical	Pass
6**	16435.238	43.65	0.08	54.0	-10.35	AV	327.00	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	1185.300	47.85	-18.12	74.0	-26.15	Peak	121.00	150	Horizontal	Pass
1**	1185.300	34.94	-18.12	54.0	-19.06	AV	121.00	150	Horizontal	Pass
2	2435.600	105.46	-12.11	74.0	31.46	Peak	310.00	150	Horizontal	N/A
2**	2435.600	97.10	-12.11	54.0	43.10	AV	310.00	150	Horizontal	N/A
3	5333.250	52.42	-3.54	74.0	-21.58	Peak	279.00	150	Horizontal	Pass
3**	5333.250	41.32	-3.54	54.0	-12.68	AV	279.00	150	Horizontal	Pass
4	7834.000	53.68	2.24	74.0	-20.32	Peak	4.00	150	Horizontal	Pass
4**	7834.000	45.20	2.24	54.0	-8.80	AV	4.00	150	Horizontal	Pass
5	10663.800	49.33	-4.79	74.0	-24.67	Peak	0.00	150	Horizontal	Pass
5**	10663.800	39.21	-4.79	54.0	-14.79	AV	0.00	150	Horizontal	Pass
6	17397.563	53.70	2.72	74.0	-20.30	Peak	360.00	150	Horizontal	Pass
6**	17397.563	43.72	2.72	54.0	-10.28	AV	360.00	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	1544.300	52.30	-17.66	74.0	-21.70	Peak	168.00	150	Vertical	Pass
1**	1544.300	42.18	-17.66	54.0	-11.82	AV	168.00	150	Vertical	Pass
2	2444.700	101.63	-12.56	74.0	27.63	Peak	99.00	150	Vertical	N/A
2**	2444.700	93.30	-12.56	54.0	39.30	AV	99.00	150	Vertical	N/A
3	5320.000	56.16	-3.47	74.0	-17.84	Peak	227.00	150	Vertical	Pass
3**	5320.000	51.78	-3.47	54.0	-2.22	AV	227.00	150	Vertical	Pass
4	7824.750	53.83	1.94	74.0	-20.17	Peak	227.00	150	Vertical	Pass
4**	7824.750	44.69	1.94	54.0	-9.31	AV	227.00	150	Vertical	Pass
5	11171.575	49.02	-4.26	74.0	-24.98	Peak	95.00	150	Vertical	Pass
5**	11171.575	39.92	-4.26	54.0	-14.08	AV	95.00	150	Vertical	Pass
6	17074.949	53.67	1.12	74.0	-20.33	Peak	353.00	150	Vertical	Pass
6**	17074.949	44.64	1.12	54.0	-9.36	AV	353.00	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	1159.300	47.78	-18.15	74.0	-26.22	Peak	213.00	150	Horizontal	Pass
1**	1159.300	34.75	-18.15	54.0	-19.25	AV	213.00	150	Horizontal	Pass
2	2449.800	105.05	-12.77	74.0	31.05	Peak	253.00	150	Horizontal	N/A
2**	2449.800	96.32	-12.77	54.0	42.32	AV	253.00	150	Horizontal	N/A
3	5310.500	52.00	-3.67	74.0	-22.00	Peak	169.00	150	Horizontal	Pass
3**	5310.500	41.16	-3.67	54.0	-12.84	AV	169.00	150	Horizontal	Pass
4	7872.500	53.43	2.00	74.0	-20.57	Peak	23.00	150	Horizontal	Pass
4**	7872.500	44.28	2.00	54.0	-9.72	AV	23.00	150	Horizontal	Pass
5	9538.050	48.37	-5.37	74.0	-25.63	Peak	351.00	150	Horizontal	Pass
5**	9538.050	38.73	-5.37	54.0	-15.27	AV	351.00	150	Horizontal	Pass
6	16898.025	53.27	1.50	74.0	-20.73	Peak	244.00	150	Horizontal	Pass
6**	16898.025	44.58	1.50	54.0	-9.42	AV	244.00	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	1557.600	53.02	-17.83	74.0	-20.98	Peak	160.00	150	Vertical	Pass
1**	1557.600	40.68	-17.83	54.0	-13.32	AV	160.00	150	Vertical	Pass
2	2456.100	101.95	-12.79	74.0	27.95	Peak	287.00	150	Vertical	N/A
2**	2456.100	92.54	-12.79	54.0	38.54	AV	287.00	150	Vertical	N/A
3	5313.500	55.96	-3.69	74.0	-18.04	Peak	217.00	150	Vertical	Pass
3**	5313.500	50.82	-3.69	54.0	-3.18	AV	217.00	150	Vertical	Pass
4	7136.000	53.10	0.93	74.0	-20.90	Peak	120.00	150	Vertical	Pass
4**	7136.000	43.50	0.93	54.0	-10.50	AV	120.00	150	Vertical	Pass
5	11302.912	49.67	-4.03	74.0	-24.33	Peak	130.00	150	Vertical	Pass
5**	11302.912	40.84	-4.03	54.0	-13.16	AV	130.00	150	Vertical	Pass
6	16811.137	54.33	0.58	74.0	-19.67	Peak	222.00	150	Vertical	Pass
6**	16811.137	44.02	0.58	54.0	-9.98	AV	222.00	150	Vertical	Pass

MIMO
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	1556.700	49.20	-17.90	74.0	-24.80	Peak	286.00	150	Horizontal	Pass
1**	1556.700	35.59	-17.90	54.0	-18.41	AV	286.00	150	Horizontal	Pass
2	2416.300	105.41	-13.31	74.0	31.41	Peak	313.00	150	Horizontal	N/A
2**	2416.300	98.10	-13.31	54.0	44.10	AV	313.00	150	Horizontal	N/A
3	5321.250	50.80	-3.38	74.0	-23.20	Peak	269.00	150	Horizontal	Pass
3**	5321.250	41.46	-3.38	54.0	-12.54	AV	269.00	150	Horizontal	Pass
4	7454.250	52.48	1.15	74.0	-21.52	Peak	0.00	150	Horizontal	Pass
4**	7454.250	44.16	1.15	54.0	-9.84	AV	0.00	150	Horizontal	Pass
5	10665.938	48.40	-4.79	74.0	-25.60	Peak	39.00	150	Horizontal	Pass
5**	10665.938	38.92	-4.79	54.0	-15.08	AV	39.00	150	Horizontal	Pass
6	17265.525	53.51	1.95	74.0	-20.49	Peak	78.00	150	Horizontal	Pass
6**	17265.525	43.93	1.95	54.0	-10.07	AV	78.00	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	1560.800	51.26	-17.75	74.0	-22.74	Peak	164.00	150	Vertical	Pass
1**	1560.800	38.62	-17.75	54.0	-15.38	AV	164.00	150	Vertical	Pass
2	2409.700	104.09	-13.53	74.0	30.09	Peak	296.00	150	Vertical	N/A
2**	2409.700	95.24	-13.53	54.0	41.24	AV	296.00	150	Vertical	N/A
3	5310.750	50.97	-3.68	74.0	-23.03	Peak	206.00	150	Vertical	Pass
3**	5310.750	50.39	-3.68	54.0	-3.61	AV	206.00	150	Vertical	Pass
4	7515.250	52.92	0.86	74.0	-21.08	Peak	262.00	150	Vertical	Pass
4**	7515.250	43.26	0.86	54.0	-10.74	AV	262.00	150	Vertical	Pass
5	10788.963	48.78	-5.28	74.0	-25.22	Peak	277.00	150	Vertical	Pass
5**	10788.963	38.50	-5.28	54.0	-15.50	AV	277.00	150	Vertical	Pass
6	17568.975	53.35	3.21	74.0	-20.65	Peak	284.00	150	Vertical	Pass
6**	17568.975	43.75	3.21	54.0	-10.25	AV	284.00	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	1566.400	48.86	-17.56	74.0	-25.14	Peak	274.00	150	Horizontal	Pass
1**	1566.400	35.79	-17.56	54.0	-18.21	AV	274.00	150	Horizontal	Pass
2	2433.100	108.66	-12.27	74.0	34.66	Peak	304.00	150	Horizontal	N/A
2**	2433.100	101.07	-12.27	54.0	47.07	AV	304.00	150	Horizontal	N/A
3	5309.250	52.28	-3.71	74.0	-21.72	Peak	275.00	150	Horizontal	Pass
3**	5309.250	41.73	-3.71	54.0	-12.27	AV	275.00	150	Horizontal	Pass
4	7845.250	52.92	1.38	74.0	-21.08	Peak	260.00	150	Horizontal	Pass
4**	7845.250	43.38	1.38	54.0	-10.62	AV	260.00	150	Horizontal	Pass
5	11309.325	49.34	-4.09	74.0	-24.66	Peak	164.00	150	Horizontal	Pass
5**	11309.325	41.25	-4.09	54.0	-12.75	AV	164.00	150	Horizontal	Pass
6	17132.175	53.46	1.51	74.0	-20.54	Peak	41.00	150	Horizontal	Pass
6**	17132.175	43.36	1.51	54.0	-10.64	AV	41.00	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	1497.400	49.92	-17.30	74.0	-24.08	Peak	182.00	150	Vertical	Pass
1**	1497.400	33.81	-17.30	54.0	-20.19	AV	182.00	150	Vertical	Pass
2	2434.800	103.63	-12.11	74.0	29.63	Peak	118.00	150	Vertical	N/A
2**	2434.800	96.17	-12.11	54.0	42.17	AV	118.00	150	Vertical	N/A
3	5313.750	55.76	-3.67	74.0	-18.24	Peak	221.00	150	Vertical	Pass
3**	5313.750	50.25	-3.67	54.0	-3.75	AV	221.00	150	Vertical	Pass
4	7833.000	53.72	2.28	74.0	-20.28	Peak	356.00	150	Vertical	Pass
4**	7833.000	44.76	2.28	54.0	-9.24	AV	356.00	150	Vertical	Pass
5	11164.687	49.33	-4.31	74.0	-24.67	Peak	104.00	150	Vertical	Pass
5**	11164.687	39.47	-4.31	54.0	-14.53	AV	104.00	150	Vertical	Pass
6	16895.400	53.35	1.48	74.0	-20.65	Peak	352.00	150	Vertical	Pass
6**	16895.400	45.15	1.48	54.0	-8.85	AV	352.00	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	1552.300	48.43	-17.78	74.0	-25.57	Peak	296.00	150	Horizontal	Pass
1**	1552.300	37.66	-17.78	54.0	-16.34	AV	296.00	150	Horizontal	Pass
2	2460.300	105.61	-12.62	74.0	31.61	Peak	139.00	150	Horizontal	N/A
2**	2460.300	97.49	-12.62	54.0	43.49	AV	139.00	150	Horizontal	N/A
3	5319.000	52.04	-3.55	74.0	-21.96	Peak	164.00	150	Horizontal	Pass
3**	5319.000	41.89	-3.55	54.0	-12.11	AV	164.00	150	Horizontal	Pass
4	7513.500	53.04	0.68	74.0	-20.96	Peak	333.00	150	Horizontal	Pass
4**	7513.500	44.08	0.68	54.0	-9.92	AV	333.00	150	Horizontal	Pass
5	12276.187	49.42	-2.66	74.0	-24.58	Peak	141.00	150	Horizontal	Pass
5**	12276.187	38.82	-2.66	54.0	-15.18	AV	141.00	150	Horizontal	Pass
6	16879.126	54.14	1.33	74.0	-19.86	Peak	41.00	150	Horizontal	Pass
6**	16879.126	43.44	1.33	54.0	-10.56	AV	41.00	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	1578.900	51.81	-17.63	74.0	-22.19	Peak	182.00	150	Vertical	Pass
1**	1578.900	38.52	-17.63	54.0	-15.48	AV	182.00	150	Vertical	Pass
2	2463.900	103.18	-12.70	74.0	29.18	Peak	85.00	150	Vertical	N/A
2**	2463.900	95.81	-12.70	54.0	41.81	AV	85.00	150	Vertical	N/A
3	5317.250	56.13	-3.35	74.0	-17.87	Peak	164.00	150	Vertical	Pass
3**	5317.250	50.11	-3.35	54.0	-3.89	AV	164.00	150	Vertical	Pass
4	7840.000	53.28	1.88	74.0	-20.72	Peak	107.00	150	Vertical	Pass
4**	7840.000	43.28	1.88	54.0	-10.72	AV	107.00	150	Vertical	Pass
5	10388.300	49.03	-4.68	74.0	-24.97	Peak	320.00	150	Vertical	Pass
5**	10388.300	37.96	-4.68	54.0	-16.04	AV	320.00	150	Vertical	Pass
6	16894.875	52.99	1.47	74.0	-21.01	Peak	203.00	150	Vertical	Pass
6**	16894.875	43.02	1.47	54.0	-10.98	AV	203.00	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	1566.400	48.04	-17.56	74.0	-25.96	Peak	279.00	150	Horizontal	Pass
1**	1566.400	41.28	-17.56	54.0	-12.72	AV	279.00	150	Horizontal	Pass
2	2415.600	104.15	-13.35	74.0	30.15	Peak	136.00	150	Horizontal	N/A
2**	2415.600	94.39	-13.35	54.0	40.39	AV	136.00	150	Horizontal	N/A
3	5325.000	52.51	-3.31	74.0	-21.49	Peak	279.00	150	Horizontal	Pass
3**	5325.000	40.96	-3.31	54.0	-13.04	AV	279.00	150	Horizontal	Pass
4	7829.250	53.05	1.94	74.0	-20.95	Peak	93.00	150	Horizontal	Pass
4**	7829.250	43.53	1.94	54.0	-10.47	AV	93.00	150	Horizontal	Pass
5	14603.250	50.63	-0.94	74.0	-23.37	Peak	188.00	150	Horizontal	Pass
5**	14603.250	40.40	-0.94	54.0	-13.60	AV	188.00	150	Horizontal	Pass
6	17812.050	53.83	3.12	74.0	-20.17	Peak	64.00	150	Horizontal	Pass
6**	17812.050	44.48	3.12	54.0	-9.52	AV	64.00	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	1566.800	50.65	-17.58	74.0	-23.35	Peak	187.00	150	Vertical	Pass
1**	1566.800	36.53	-17.58	54.0	-17.47	AV	187.00	150	Vertical	Pass
2	2410.000	100.59	-13.53	74.0	26.59	Peak	103.00	150	Vertical	N/A
2**	2410.000	92.41	-13.53	54.0	38.41	AV	103.00	150	Vertical	N/A
3	5321.000	54.49	-3.39	74.0	-19.51	Peak	186.00	150	Vertical	Pass
3**	5321.000	49.73	-3.39	54.0	-4.27	AV	186.00	150	Vertical	Pass
4	7824.250	52.90	2.00	74.0	-21.10	Peak	49.00	150	Vertical	Pass
4**	7824.250	43.15	2.00	54.0	-10.85	AV	49.00	150	Vertical	Pass
5	13871.400	50.63	-0.35	74.0	-23.37	Peak	202.00	150	Vertical	Pass
5**	13871.400	40.95	-0.35	54.0	-13.05	AV	202.00	150	Vertical	Pass
6	16899.599	53.28	1.51	74.0	-20.72	Peak	325.00	150	Vertical	Pass
6**	16899.599	43.89	1.51	54.0	-10.11	AV	325.00	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	1575.600	48.86	-17.46	74.0	-25.14	Peak	285.00	150	Horizontal	Pass
1**	1575.600	36.06	-17.46	54.0	-17.94	AV	285.00	150	Horizontal	Pass
2	2427.900	105.31	-12.51	74.0	31.31	Peak	136.00	150	Horizontal	N/A
2**	2427.900	96.04	-12.51	54.0	42.04	AV	136.00	150	Horizontal	N/A
3	5310.250	51.02	-3.68	74.0	-22.98	Peak	269.00	150	Horizontal	Pass
3**	5310.250	41.52	-3.68	54.0	-12.48	AV	269.00	150	Horizontal	Pass
4	7837.000	53.07	2.08	74.0	-20.93	Peak	51.00	150	Horizontal	Pass
4**	7837.000	44.41	2.08	54.0	-9.59	AV	51.00	150	Horizontal	Pass
5	13183.388	50.80	-0.32	74.0	-23.20	Peak	80.00	150	Horizontal	Pass
5**	13183.388	41.44	-0.32	54.0	-12.56	AV	80.00	150	Horizontal	Pass
6	17563.199	53.31	3.19	74.0	-20.69	Peak	108.00	150	Horizontal	Pass
6**	17563.199	43.75	3.19	54.0	-10.25	AV	108.00	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	1569.400	50.39	-17.58	74.0	-23.61	Peak	182.00	150	Vertical	Pass
1**	1569.400	38.78	-17.58	54.0	-15.22	AV	182.00	150	Vertical	Pass
2	2447.100	102.36	-12.80	74.0	28.36	Peak	111.00	150	Vertical	N/A
2**	2447.100	94.82	-12.80	54.0	40.82	AV	111.00	150	Vertical	N/A
3	5313.000	56.67	-3.73	74.0	-17.33	Peak	220.00	150	Vertical	Pass
3**	5313.000	50.68	-3.73	54.0	-3.32	AV	220.00	150	Vertical	Pass
4	7515.500	52.82	0.88	74.0	-21.18	Peak	10.00	150	Vertical	Pass
4**	7515.500	43.93	0.88	54.0	-10.07	AV	10.00	150	Vertical	Pass
5	13387.350	51.34	-0.12	74.0	-22.66	Peak	174.00	150	Vertical	Pass
5**	13387.350	40.84	-0.12	54.0	-13.16	AV	174.00	150	Vertical	Pass
6	17814.938	53.78	3.10	74.0	-20.22	Peak	11.00	150	Vertical	Pass
6**	17814.938	43.79	3.10	54.0	-10.21	AV	11.00	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	1567.800	48.03	-17.63	74.0	-25.97	Peak	285.00	150	Horizontal	Pass
1**	1567.800	32.75	-17.63	54.0	-21.25	AV	285.00	150	Horizontal	Pass
2	2445.000	103.73	-12.57	74.0	29.73	Peak	130.00	150	Horizontal	N/A
2**	2445.000	94.78	-12.57	54.0	40.78	AV	130.00	150	Horizontal	N/A
3	5324.500	50.42	-3.32	74.0	-23.58	Peak	277.00	150	Horizontal	Pass
3**	5324.500	41.73	-3.32	54.0	-12.27	AV	277.00	150	Horizontal	Pass
4	7842.000	53.12	1.65	74.0	-20.88	Peak	130.00	150	Horizontal	Pass
4**	7842.000	43.52	1.65	54.0	-10.48	AV	130.00	150	Horizontal	Pass
5	14037.037	50.67	-0.83	74.0	-23.33	Peak	270.00	150	Horizontal	Pass
5**	14037.037	41.29	-0.83	54.0	-12.71	AV	270.00	150	Horizontal	Pass
6	17870.850	53.57	2.69	74.0	-20.43	Peak	188.00	150	Horizontal	Pass
6**	17870.850	43.47	2.69	54.0	-10.53	AV	188.00	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	1562.000	51.89	-17.77	74.0	-22.11	Peak	180.00	150	Vertical	Pass
1**	1562.000	41.23	-17.77	54.0	-12.77	AV	180.00	150	Vertical	Pass
2	2440.300	100.88	-12.36	74.0	26.88	Peak	104.00	150	Vertical	N/A
2**	2440.300	92.83	-12.36	54.0	38.83	AV	104.00	150	Vertical	N/A
3	5326.500	49.56	-3.36	74.0	-24.44	Peak	140.00	150	Vertical	Pass
3**	5326.500	50.79	-3.36	54.0	-3.21	AV	140.00	150	Vertical	Pass
4	7863.000	52.70	1.42	74.0	-21.30	Peak	10.00	150	Vertical	Pass
4**	7863.000	43.83	1.42	54.0	-10.17	AV	10.00	150	Vertical	Pass
5	13640.401	50.67	0.22	74.0	-23.33	Peak	26.00	150	Vertical	Pass
5**	13640.401	41.04	0.22	54.0	-12.96	AV	26.00	150	Vertical	Pass
6	17301.488	53.74	2.01	74.0	-20.26	Peak	108.00	150	Vertical	Pass
6**	17301.488	43.98	2.01	54.0	-10.02	AV	108.00	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	1575.500	47.22	-17.46	74.0	-26.78	Peak	286.00	150	Horizontal	Pass
1**	1575.500	34.74	-17.46	54.0	-19.26	AV	286.00	150	Horizontal	Pass
2	2413.800	106.30	-13.42	74.0	32.30	Peak	308.00	150	Horizontal	N/A
2**	2413.800	97.48	-13.42	54.0	43.48	AV	308.00	150	Horizontal	N/A
3	5324.500	50.95	-3.32	74.0	-23.05	Peak	282.00	150	Horizontal	Pass
3**	5324.500	41.04	-3.32	54.0	-12.96	AV	282.00	150	Horizontal	Pass
4	7531.000	52.75	0.41	74.0	-21.25	Peak	171.00	150	Horizontal	Pass
4**	7531.000	42.73	0.41	54.0	-11.27	AV	171.00	150	Horizontal	Pass
5	11368.225	49.15	-4.39	74.0	-24.85	Peak	220.00	150	Horizontal	Pass
5**	11368.225	38.43	-4.39	54.0	-15.57	AV	220.00	150	Horizontal	Pass
6	17647.725	53.85	2.89	74.0	-20.15	Peak	1.00	150	Horizontal	Pass
6**	17647.725	43.57	2.89	54.0	-10.43	AV	1.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 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	1540.800	50.94	-17.88	74.0	-23.06	Peak	182.00	150	Vertical	Pass
1**	1540.800	36.87	-17.88	54.0	-17.13	AV	182.00	150	Vertical	Pass
2	2408.300	103.81	-13.50	74.0	29.81	Peak	280.00	150	Vertical	N/A
2**	2408.300	95.61	-13.50	54.0	41.61	AV	280.00	150	Vertical	N/A
3	5310.250	54.34	-3.68	74.0	-19.66	Peak	226.00	150	Vertical	Pass
3**	5310.250	50.57	-3.68	54.0	-3.43	AV	226.00	150	Vertical	Pass
4	7480.000	52.61	0.18	74.0	-21.39	Peak	170.00	150	Vertical	Pass
4**	7480.000	43.19	0.18	54.0	-10.81	AV	170.00	150	Vertical	Pass
5	13281.825	50.93	-0.32	74.0	-23.07	Peak	68.00	150	Vertical	Pass
5**	13281.825	40.70	-0.32	54.0	-13.30	AV	68.00	150	Vertical	Pass
6	16713.224	52.93	0.44	74.0	-21.07	Peak	164.00	150	Vertical	Pass
6**	16713.224	42.24	0.44	54.0	-11.76	AV	164.00	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	1567.600	49.34	-17.62	74.0	-24.66	Peak	285.00	150	Horizontal	Pass
1**	1567.600	38.99	-17.62	54.0	-15.01	AV	285.00	150	Horizontal	Pass
2	2441.600	109.20	-12.26	74.0	35.20	Peak	312.00	150	Horizontal	N/A
2**	2441.600	99.32	-12.26	54.0	45.32	AV	312.00	150	Horizontal	N/A
3	5313.750	51.69	-3.67	74.0	-22.31	Peak	277.00	150	Horizontal	Pass
3**	5313.750	40.45	-3.67	54.0	-13.55	AV	277.00	150	Horizontal	Pass
4	7856.750	52.79	1.12	74.0	-21.21	Peak	157.00	150	Horizontal	Pass
4**	7856.750	44.26	1.12	54.0	-9.74	AV	157.00	150	Horizontal	Pass
5	14265.938	50.66	-1.00	74.0	-23.34	Peak	244.00	150	Horizontal	Pass
5**	14265.938	41.59	-1.00	54.0	-12.41	AV	244.00	150	Horizontal	Pass
6	17657.698	53.66	2.80	74.0	-20.34	Peak	326.00	150	Horizontal	Pass
6**	17657.698	43.28	2.80	54.0	-10.72	AV	326.00	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	1596.200	50.41	-17.61	74.0	-23.59	Peak	177.00	150	Vertical	Pass
1**	1596.200	36.24	-17.61	54.0	-17.76	AV	177.00	150	Vertical	Pass
2	2435.100	107.44	-12.08	74.0	33.44	Peak	94.00	150	Vertical	N/A
2**	2435.100	98.88	-12.08	54.0	44.88	AV	94.00	150	Vertical	N/A
3	5316.250	50.25	-3.37	74.0	-23.75	Peak	130.00	150	Vertical	Pass
3**	5316.250	50.24	-3.37	54.0	-3.76	AV	130.00	150	Vertical	Pass
4	7451.500	52.96	0.83	74.0	-21.04	Peak	360.00	150	Vertical	Pass
4**	7451.500	44.65	0.83	54.0	-9.35	AV	360.00	150	Vertical	Pass
5	13381.313	50.46	-0.13	74.0	-23.54	Peak	176.00	150	Vertical	Pass
5**	13381.313	42.57	-0.13	54.0	-11.43	AV	176.00	150	Vertical	Pass
6	16547.063	53.17	0.03	74.0	-20.83	Peak	190.00	150	Vertical	Pass
6**	16547.063	43.84	0.03	54.0	-10.16	AV	190.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 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	1571.000	47.80	-17.54	74.0	-26.20	Peak	288.00	150	Horizontal	Pass
1**	1571.000	35.77	-17.54	54.0	-18.23	AV	288.00	150	Horizontal	Pass
2	2461.000	106.91	-12.61	74.0	32.91	Peak	131.00	150	Horizontal	N/A
2**	2461.000	97.56	-12.61	54.0	43.56	AV	131.00	150	Horizontal	N/A
3	5317.000	52.71	-3.32	74.0	-21.29	Peak	275.00	150	Horizontal	Pass
3**	5317.000	41.84	-3.32	54.0	-12.16	AV	275.00	150	Horizontal	Pass
4	7453.000	52.65	1.01	74.0	-21.35	Peak	105.00	150	Horizontal	Pass
4**	7453.000	43.55	1.01	54.0	-10.45	AV	105.00	150	Horizontal	Pass
5	13391.287	50.10	-0.11	74.0	-23.90	Peak	324.00	150	Horizontal	Pass
5**	13391.287	41.31	-0.11	54.0	-12.69	AV	324.00	150	Horizontal	Pass
6	17801.288	53.98	3.21	74.0	-20.02	Peak	54.00	150	Horizontal	Pass
6**	17801.288	44.09	3.21	54.0	-9.91	AV	54.00	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	1571.400	50.30	-17.56	74.0	-23.70	Peak	353.00	150	Vertical	Pass
1**	1571.400	39.41	-17.56	54.0	-14.59	AV	353.00	150	Vertical	Pass
2	2466.300	103.50	-12.73	74.0	29.50	Peak	108.00	150	Vertical	N/A
2**	2466.300	95.78	-12.73	54.0	41.78	AV	108.00	150	Vertical	N/A
3	5327.500	56.93	-3.39	74.0	-17.07	Peak	223.00	150	Vertical	Pass
3**	5327.500	49.60	-3.39	54.0	-4.40	AV	223.00	150	Vertical	Pass
4	7831.750	53.06	2.14	74.0	-20.94	Peak	270.00	150	Vertical	Pass
4**	7831.750	44.24	2.14	54.0	-9.76	AV	270.00	150	Vertical	Pass
5	13703.400	50.82	0.27	74.0	-23.18	Peak	132.00	150	Vertical	Pass
5**	13703.400	40.58	0.27	54.0	-13.42	AV	132.00	150	Vertical	Pass
6	17309.364	53.67	1.99	74.0	-20.33	Peak	309.00	150	Vertical	Pass
6**	17309.364	43.68	1.99	54.0	-10.32	AV	309.00	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	1551.800	48.39	-17.72	74.0	-25.61	Peak	283.00	150	Horizontal	Pass
1**	1551.800	36.44	-17.72	54.0	-17.56	AV	283.00	150	Horizontal	Pass
2	2428.300	104.31	-12.52	74.0	30.31	Peak	315.00	150	Horizontal	N/A
2**	2428.300	94.89	-12.52	54.0	40.89	AV	315.00	150	Horizontal	N/A
3	5227.250	50.36	-3.64	74.0	-23.64	Peak	81.00	150	Horizontal	Pass
3**	5227.250	40.37	-3.64	54.0	-13.63	AV	81.00	150	Horizontal	Pass
4	7462.750	52.85	1.09	74.0	-21.15	Peak	324.00	150	Horizontal	Pass
4**	7462.750	43.69	1.09	54.0	-10.31	AV	324.00	150	Horizontal	Pass
5	13447.200	50.40	0.17	74.0	-23.60	Peak	218.00	150	Horizontal	Pass
5**	13447.200	41.06	0.17	54.0	-12.94	AV	218.00	150	Horizontal	Pass
6	17873.476	54.08	2.68	74.0	-19.92	Peak	40.00	150	Horizontal	Pass
6**	17873.476	44.76	2.68	54.0	-9.24	AV	40.00	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	1584.600	51.27	-17.45	74.0	-22.73	Peak	353.00	150	Vertical	Pass
1**	1584.600	41.67	-17.45	54.0	-12.33	AV	353.00	150	Vertical	Pass
2	2410.100	101.75	-13.52	74.0	27.75	Peak	299.00	150	Vertical	N/A
2**	2410.100	91.87	-13.52	54.0	37.87	AV	299.00	150	Vertical	N/A
3	5314.500	53.28	-3.60	74.0	-20.72	Peak	221.00	150	Vertical	Pass
3**	5314.500	49.18	-3.60	54.0	-4.82	AV	221.00	150	Vertical	Pass
4	7834.000	52.82	2.24	74.0	-21.18	Peak	19.00	150	Vertical	Pass
4**	7834.000	43.98	2.24	54.0	-10.02	AV	19.00	150	Vertical	Pass
5	13259.513	50.52	-0.70	74.0	-23.48	Peak	28.00	150	Vertical	Pass
5**	13259.513	39.90	-0.70	54.0	-14.10	AV	28.00	150	Vertical	Pass
6	16892.250	53.06	1.45	74.0	-20.94	Peak	28.00	150	Vertical	Pass
6**	16892.250	43.45	1.45	54.0	-10.55	AV	28.00	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	1553.200	48.63	-17.88	74.0	-25.37	Peak	297.00	150	Horizontal	Pass
1**	1553.200	37.37	-17.88	54.0	-16.63	AV	297.00	150	Horizontal	Pass
2	2440.700	105.85	-12.33	74.0	31.85	Peak	305.00	150	Horizontal	N/A
2**	2440.700	95.80	-12.33	54.0	41.80	AV	305.00	150	Horizontal	N/A
3	5315.000	52.36	-3.54	74.0	-21.64	Peak	270.00	150	Horizontal	Pass
3**	5315.000	43.15	-3.54	54.0	-10.85	AV	270.00	150	Horizontal	Pass
4	7136.000	52.76	0.93	74.0	-21.24	Peak	285.00	150	Horizontal	Pass
4**	7136.000	44.19	0.93	54.0	-9.81	AV	285.00	150	Horizontal	Pass
5	13129.575	50.22	-1.15	74.0	-23.78	Peak	82.00	150	Horizontal	Pass
5**	13129.575	41.45	-1.15	54.0	-12.55	AV	82.00	150	Horizontal	Pass
6	17860.350	53.76	2.75	74.0	-20.24	Peak	286.00	150	Horizontal	Pass
6**	17860.350	43.47	2.75	54.0	-10.53	AV	286.00	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	1575.300	52.15	-17.46	74.0	-21.85	Peak	183.00	150	Vertical	Pass
1**	1575.300	37.74	-17.46	54.0	-16.26	AV	183.00	150	Vertical	Pass
2	2433.100	103.57	-12.27	74.0	29.57	Peak	102.00	150	Vertical	N/A
2**	2433.100	94.69	-12.27	54.0	40.69	AV	102.00	150	Vertical	N/A
3	5320.000	54.99	-3.47	74.0	-19.01	Peak	211.00	150	Vertical	Pass
3**	5320.000	50.71	-3.47	54.0	-3.29	AV	211.00	150	Vertical	Pass
4	7458.750	52.35	1.15	74.0	-21.65	Peak	275.00	150	Vertical	Pass
4**	7458.750	44.06	1.15	54.0	-9.94	AV	275.00	150	Vertical	Pass
5	14073.000	50.63	-0.48	74.0	-23.37	Peak	202.00	150	Vertical	Pass
5**	14073.000	41.06	-0.48	54.0	-12.94	AV	202.00	150	Vertical	Pass
6	17588.136	53.72	3.27	74.0	-20.28	Peak	284.00	150	Vertical	Pass
6**	17588.136	43.82	3.27	54.0	-10.18	AV	284.00	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	1550.900	47.25	-17.70	74.0	-26.75	Peak	281.00	150	Horizontal	Pass
1**	1550.900	34.92	-17.70	54.0	-19.08	AV	281.00	150	Horizontal	Pass
2	2462.000	104.13	-12.64	74.0	30.13	Peak	251.00	150	Horizontal	N/A
2**	2462.000	93.90	-12.64	54.0	39.90	AV	251.00	150	Horizontal	N/A
3	5327.000	51.48	-3.37	74.0	-22.52	Peak	277.00	150	Horizontal	Pass
3**	5327.000	40.66	-3.37	54.0	-13.34	AV	277.00	150	Horizontal	Pass
4	7459.000	52.64	1.15	74.0	-21.36	Peak	360.00	150	Horizontal	Pass
4**	7459.000	44.21	1.15	54.0	-9.79	AV	360.00	150	Horizontal	Pass
5	12436.025	50.30	-2.36	74.0	-23.70	Peak	6.00	150	Horizontal	Pass
5**	12436.025	40.00	-2.36	54.0	-14.00	AV	6.00	150	Horizontal	Pass
6	17570.550	53.54	3.21	74.0	-20.46	Peak	0.00	150	Horizontal	Pass
6**	17570.550	43.97	3.21	54.0	-10.03	AV	0.00	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	1562.400	50.57	-17.76	74.0	-23.43	Peak	177.00	150	Vertical	Pass
1**	1562.400	36.28	-17.76	54.0	-17.72	AV	177.00	150	Vertical	Pass
2	2450.700	101.69	-12.75	74.0	27.69	Peak	114.00	150	Vertical	N/A
2**	2450.700	92.94	-12.75	54.0	38.94	AV	114.00	150	Vertical	N/A
3	5320.250	53.77	-3.45	74.0	-20.23	Peak	230.00	150	Vertical	Pass
3**	5320.250	50.40	-3.45	54.0	-3.60	AV	230.00	150	Vertical	Pass
4	7835.750	53.09	2.15	74.0	-20.91	Peak	309.00	150	Vertical	Pass
4**	7835.750	43.72	2.15	54.0	-10.28	AV	309.00	150	Vertical	Pass
5	14096.625	50.91	-0.02	74.0	-23.09	Peak	132.00	150	Vertical	Pass
5**	14096.625	42.20	-0.02	54.0	-11.80	AV	132.00	150	Vertical	Pass
6	16903.011	53.19	1.47	74.0	-20.81	Peak	132.00	150	Vertical	Pass
6**	16903.011	43.94	1.47	54.0	-10.06	AV	132.00	150	Vertical	Pass

Simultaneous transmission

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

1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.200	44.08	-18.42	74.0	-29.92	Peak	175.00	150	Horizontal	Pass
1**	1123.200	34.20	-18.42	54.0	-19.80	AV	175.00	150	Horizontal	Pass
2	2401.800	96.46	-13.35	74.0	22.46	Peak	325.00	150	Horizontal	N/A
2**	2401.800	95.33	-13.35	54.0	41.33	AV	325.00	150	Horizontal	N/A
3	2459.100	99.82	-12.65	74.0	25.82	Peak	334.00	150	Horizontal	N/A
3**	2459.100	92.63	-12.65	54.0	38.63	AV	334.00	150	Horizontal	N/A
4	5183.750	50.18	-2.18	74.0	-23.82	Peak	29.00	150	Horizontal	Pass
4**	5183.750	42.14	-2.18	54.0	-11.86	AV	29.00	150	Horizontal	Pass
5	7822.750	52.76	1.69	74.0	-21.24	Peak	302.00	150	Horizontal	Pass
5**	7822.750	43.72	1.69	54.0	-10.28	AV	302.00	150	Horizontal	Pass
6	16908.000	53.36	1.38	74.0	-20.64	Peak	7.00	150	Horizontal	Pass
6**	16908.000	45.04	1.38	54.0	-8.96	AV	7.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1999.400	48.02	-15.52	74.0	-25.98	Peak	224.00	150	Vertical	Pass
1**	1999.400	35.59	-15.52	54.0	-18.41	AV	224.00	150	Vertical	Pass
2	2402.200	99.79	-13.33	74.0	25.79	Peak	348.00	150	Vertical	N/A
2**	2402.200	99.51	-13.33	54.0	45.51	AV	348.00	150	Vertical	N/A
3	2464.400	101.29	-12.72	74.0	27.29	Peak	321.00	150	Vertical	N/A
3**	2464.400	93.52	-12.72	54.0	39.52	AV	321.00	150	Vertical	N/A
4	4791.250	55.13	-4.19	74.0	-18.87	Peak	167.00	150	Vertical	Pass
4**	4791.250	49.73	-4.19	54.0	-4.27	AV	167.00	150	Vertical	Pass
5	6767.500	51.89	-0.25	74.0	-22.11	Peak	184.00	150	Vertical	Pass
5**	6767.500	43.13	-0.25	54.0	-10.87	AV	184.00	150	Vertical	Pass
6	15949.875	53.46	-0.23	74.0	-20.54	Peak	353.00	150	Vertical	Pass
6**	15949.875	41.83	-0.23	54.0	-12.17	AV	353.00	150	Vertical	Pass

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

Test Data and Plots

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

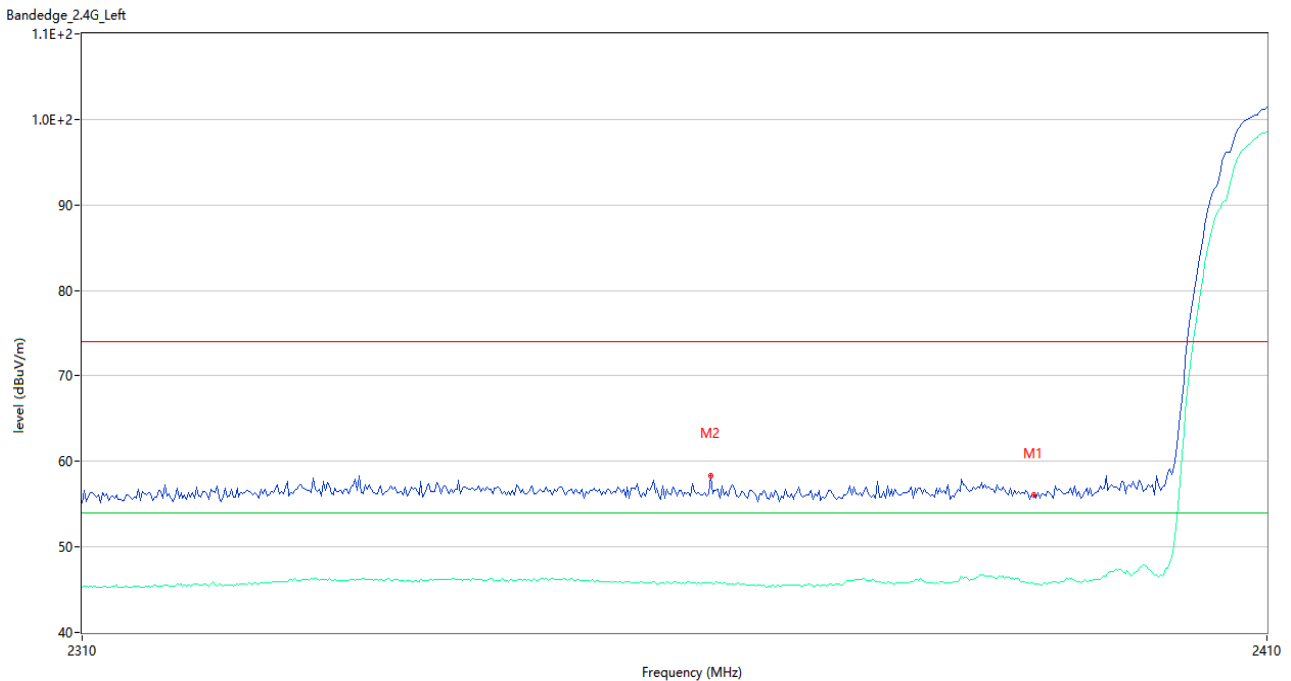
Note 2: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

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

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

Main Antenna

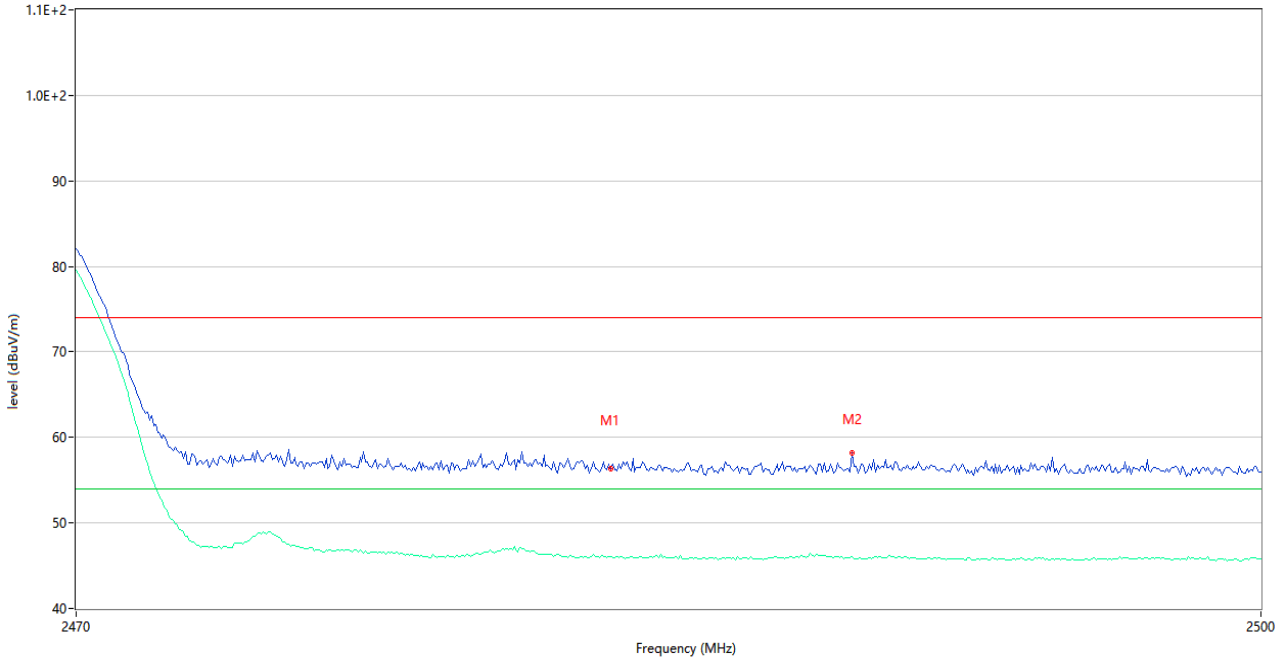
802.11b LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	55.63	1.62	74.0	-18.37	Peak	248.00	150	Horizontal	Pass
1**	2390.000	45.65	1.62	54.0	-8.35	AV	248.00	150	Horizontal	Pass
2	2362.500	58.34	1.76	74.0	-15.66	Peak	133.00	150	Horizontal	Pass
2**	2362.500	45.79	1.76	54.0	-8.21	AV	133.00	150	Horizontal	Pass

802.11b HIGH CHANNEL

Bandedge_2.4G_Right



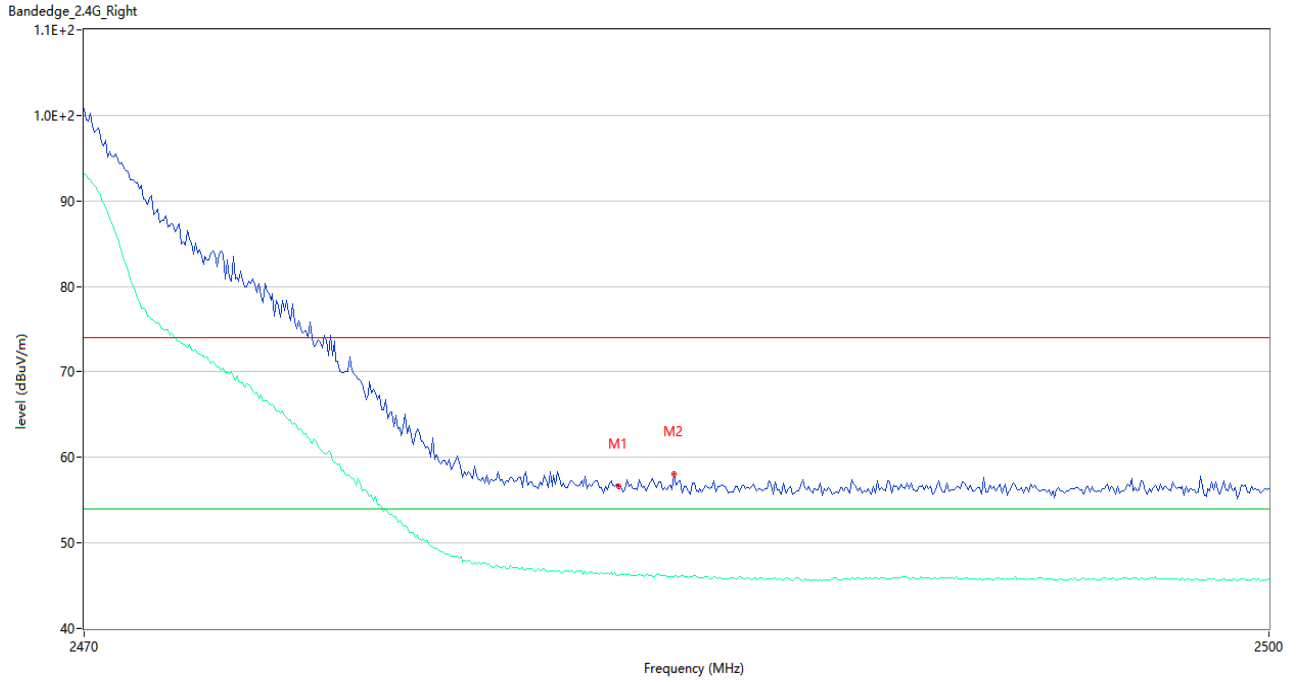
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.34	1.98	74.0	-17.66	Peak	3.00	150	Horizontal	Pass
1**	2483.500	46.04	1.98	54.0	-7.96	AV	3.00	150	Horizontal	Pass
2	2489.600	58.15	1.84	74.0	-15.85	Peak	58.00	150	Horizontal	Pass
2**	2489.600	46.02	1.84	54.0	-7.98	AV	58.00	150	Horizontal	Pass

802.11g LOW CHANNEL



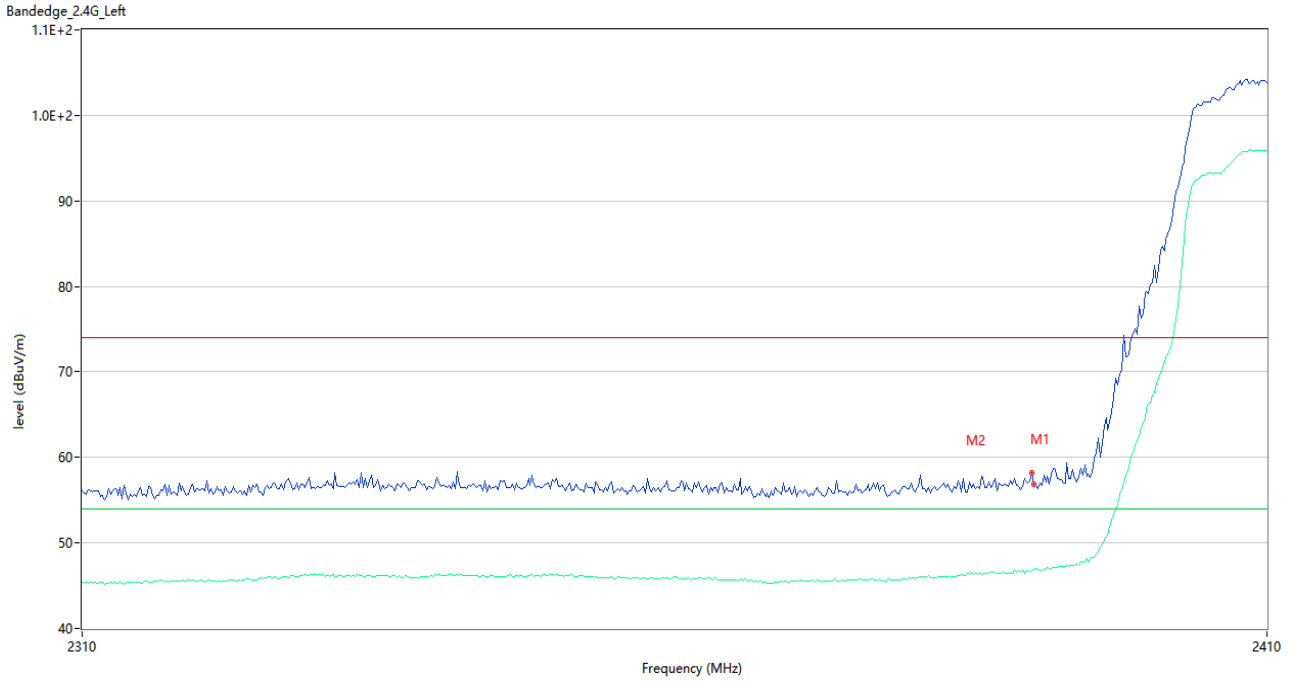
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.68	1.62	74.0	-17.32	Peak	337.00	150	Horizontal	Pass
1**	2390.000	46.48	1.62	54.0	-7.52	AV	337.00	150	Horizontal	Pass
2	2344.667	58.17	2.46	74.0	-15.83	Peak	98.00	150	Horizontal	Pass
2**	2344.667	46.17	2.46	54.0	-7.83	AV	98.00	150	Horizontal	Pass

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	2483.500	56.58	1.98	74.0	-17.42	Peak	108.00	150	Horizontal	Pass
1**	2483.500	46.20	1.98	54.0	-7.80	AV	108.00	150	Horizontal	Pass
2	2484.900	58.05	1.93	74.0	-15.95	Peak	354.00	150	Horizontal	Pass
2**	2484.900	46.09	1.93	54.0	-7.91	AV	354.00	150	Horizontal	Pass

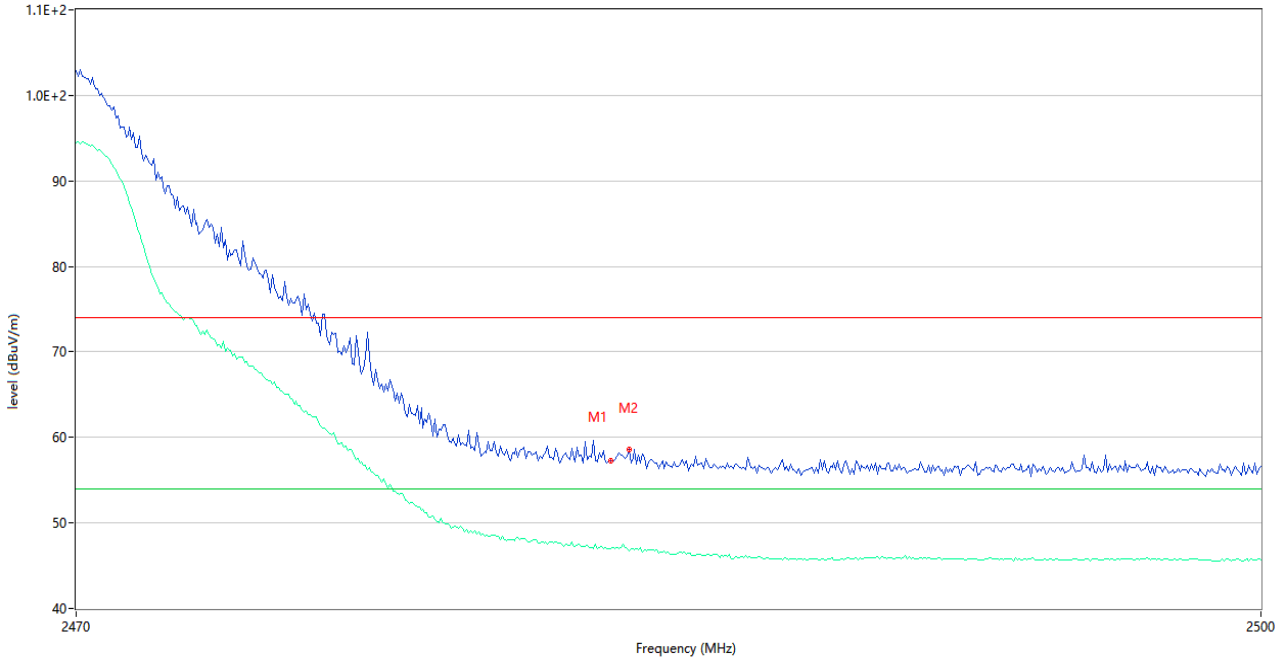
802.11n20 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.84	1.62	74.0	-17.16	Peak	109.00	150	Horizontal	Pass
1**	2390.000	46.80	1.62	54.0	-7.20	AV	109.00	150	Horizontal	Pass
2	2389.833	58.21	1.64	74.0	-15.79	Peak	207.00	150	Horizontal	Pass
2**	2389.833	46.73	1.64	54.0	-7.27	AV	207.00	150	Horizontal	Pass

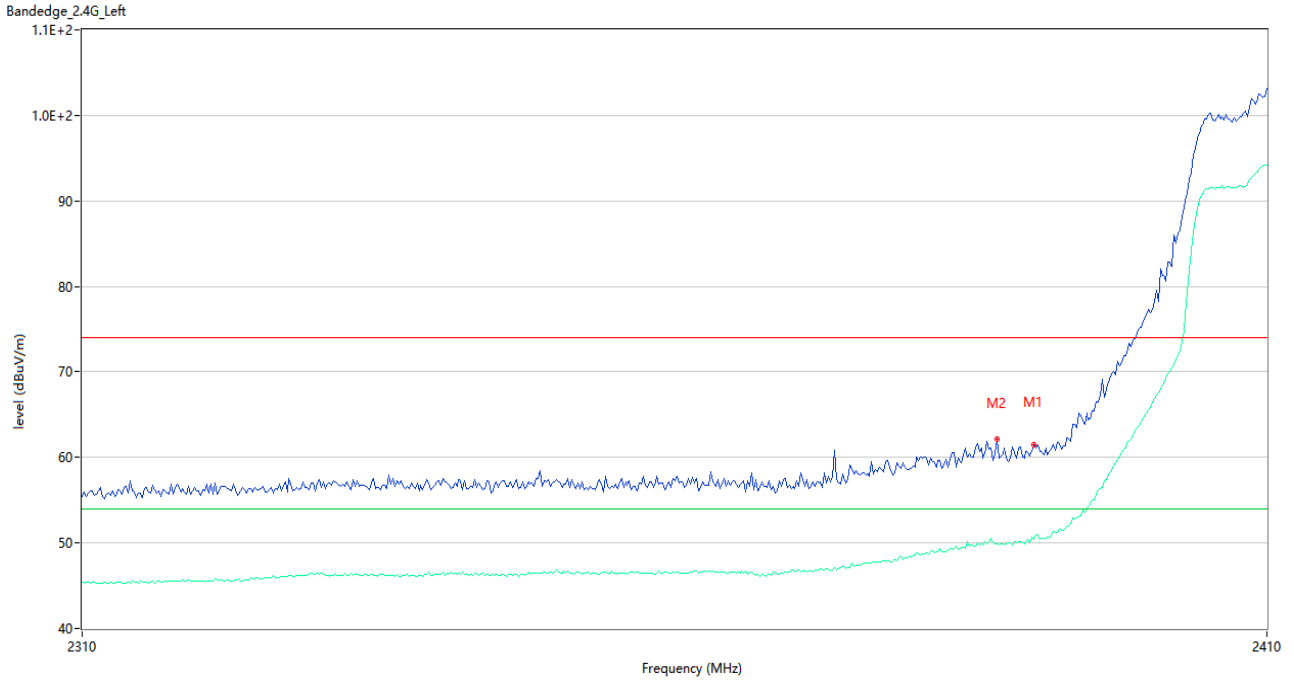
802.11n20 HIGH CHANNEL

Bandedge_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.28	1.98	74.0	-16.72	Peak	160.00	150	Horizontal	Pass
1**	2483.500	47.03	1.98	54.0	-6.97	AV	160.00	150	Horizontal	Pass
2	2483.950	58.60	1.99	74.0	-15.40	Peak	168.00	150	Horizontal	Pass
2**	2483.950	46.77	1.99	54.0	-7.23	AV	168.00	150	Horizontal	Pass

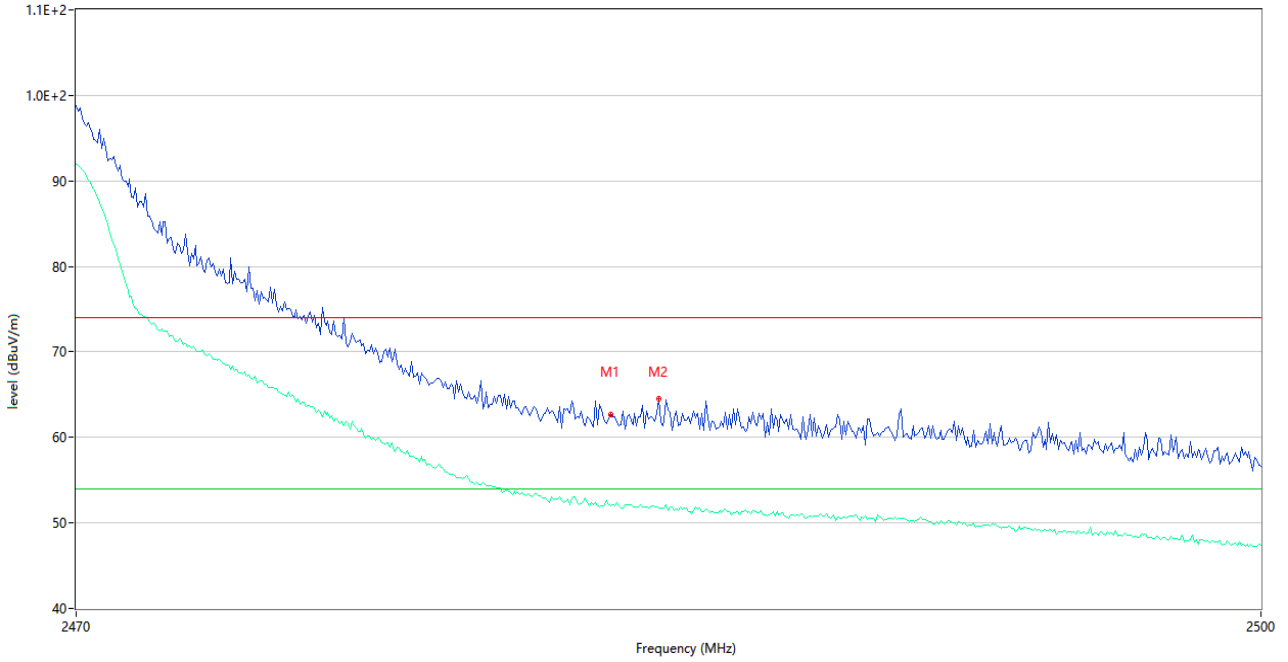
802.11n40 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.49	1.62	74.0	-12.51	Peak	186.00	150	Horizontal	Pass
1**	2390.000	50.46	1.62	54.0	-3.54	AV	186.00	150	Horizontal	Pass
2	2386.833	62.14	1.81	74.0	-11.86	Peak	184.00	150	Horizontal	Pass
2**	2386.833	49.90	1.81	54.0	-4.10	AV	184.00	150	Horizontal	Pass

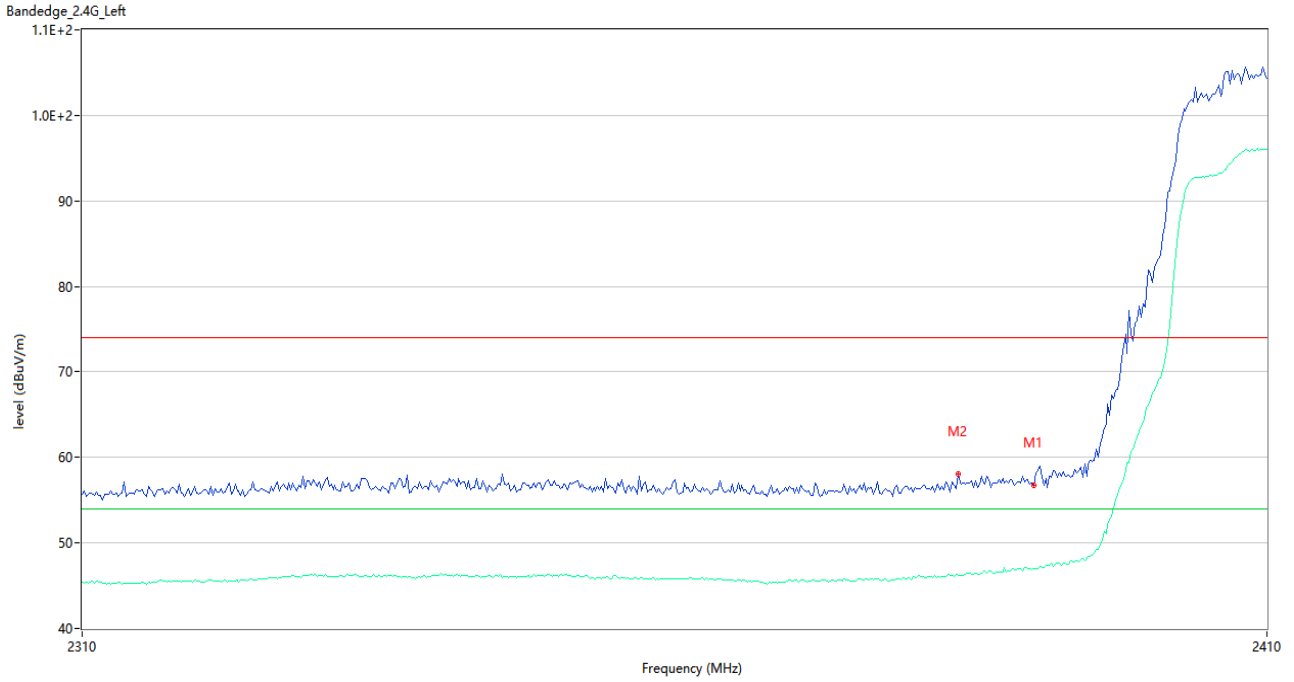
802.11n40 HIGH CHANNEL

Bandedge_2.4G_Right



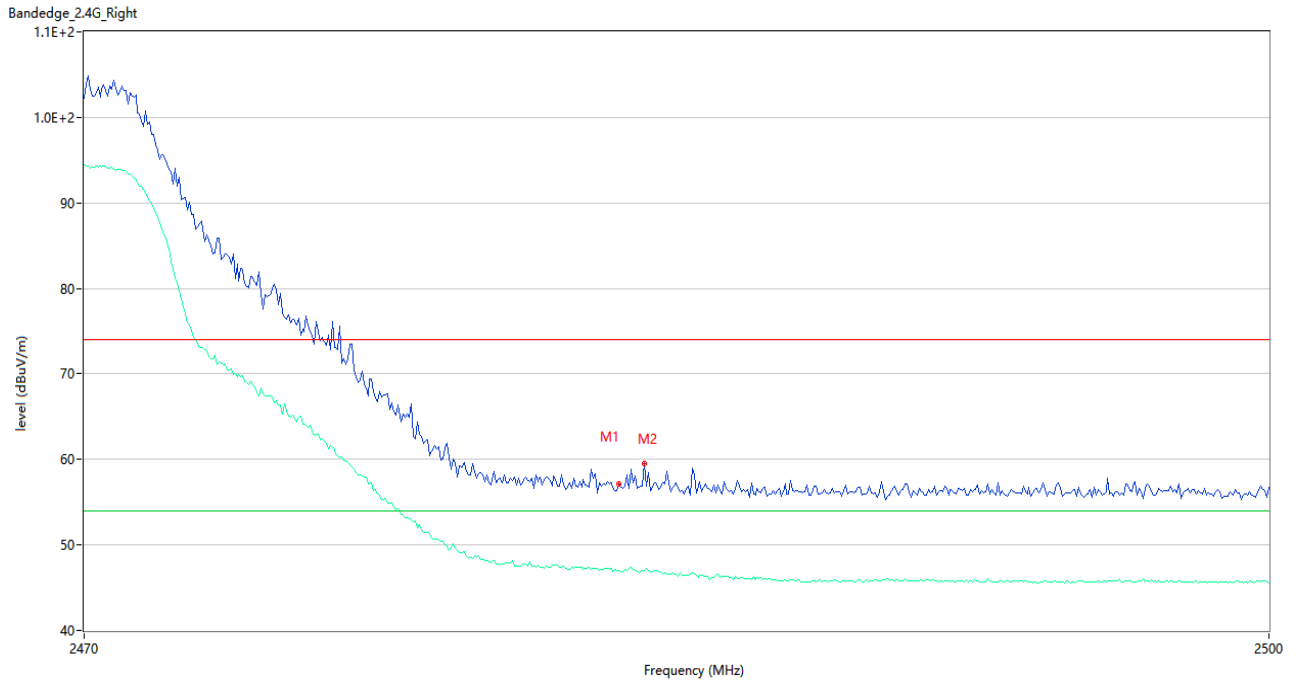
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.70	1.98	74.0	-11.30	Peak	129.00	150	Horizontal	Pass
1**	2483.500	51.717	1.98	54.0	-2.283	AV	129.00	150	Horizontal	Pass
2	2484.700	64.45	1.95	74.0	-9.55	Peak	129.00	150	Horizontal	Pass
2**	2484.700	51.215	1.95	54.0	-2.785	AV	129.00	150	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL



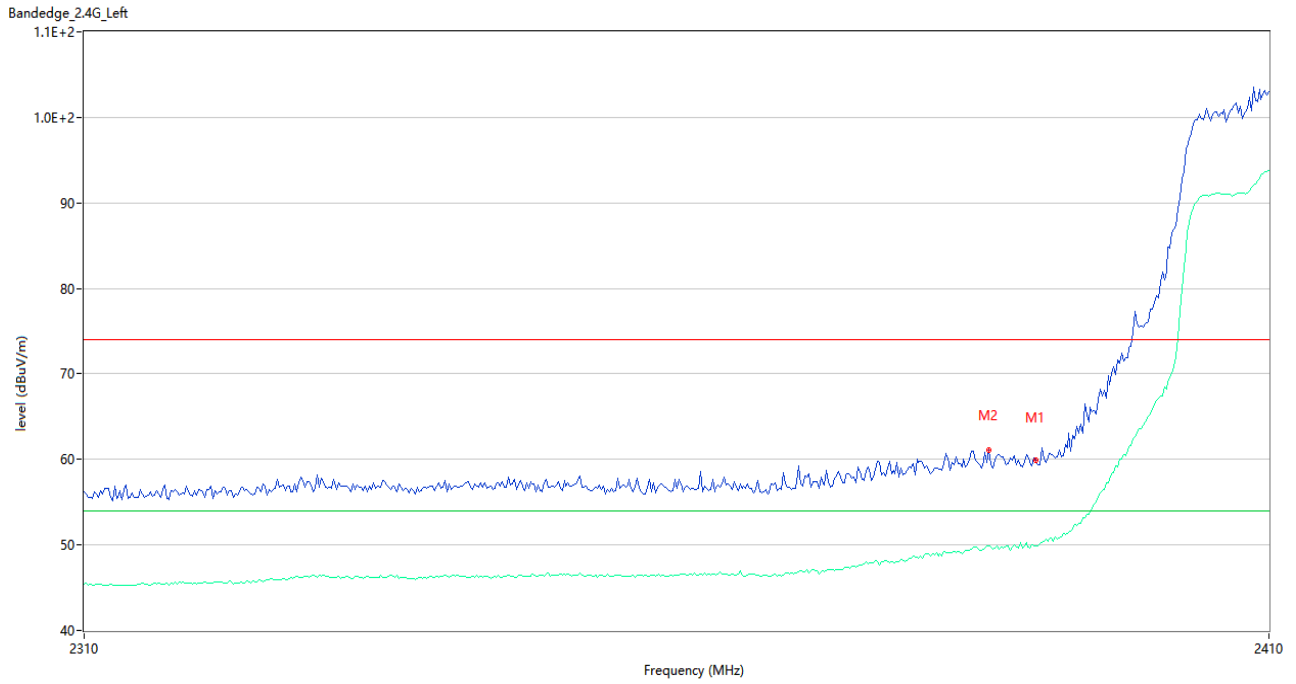
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.75	1.62	74.0	-17.25	Peak	162.00	150	Horizontal	Pass
1**	2390.000	46.92	1.62	54.0	-7.08	AV	162.00	150	Horizontal	Pass
2	2383.500	58.04	1.78	74.0	-15.96	Peak	233.00	150	Horizontal	Pass
2**	2383.500	46.24	1.78	54.0	-7.76	AV	233.00	150	Horizontal	Pass

802.11ax20(SU) HIGH CHANNEL



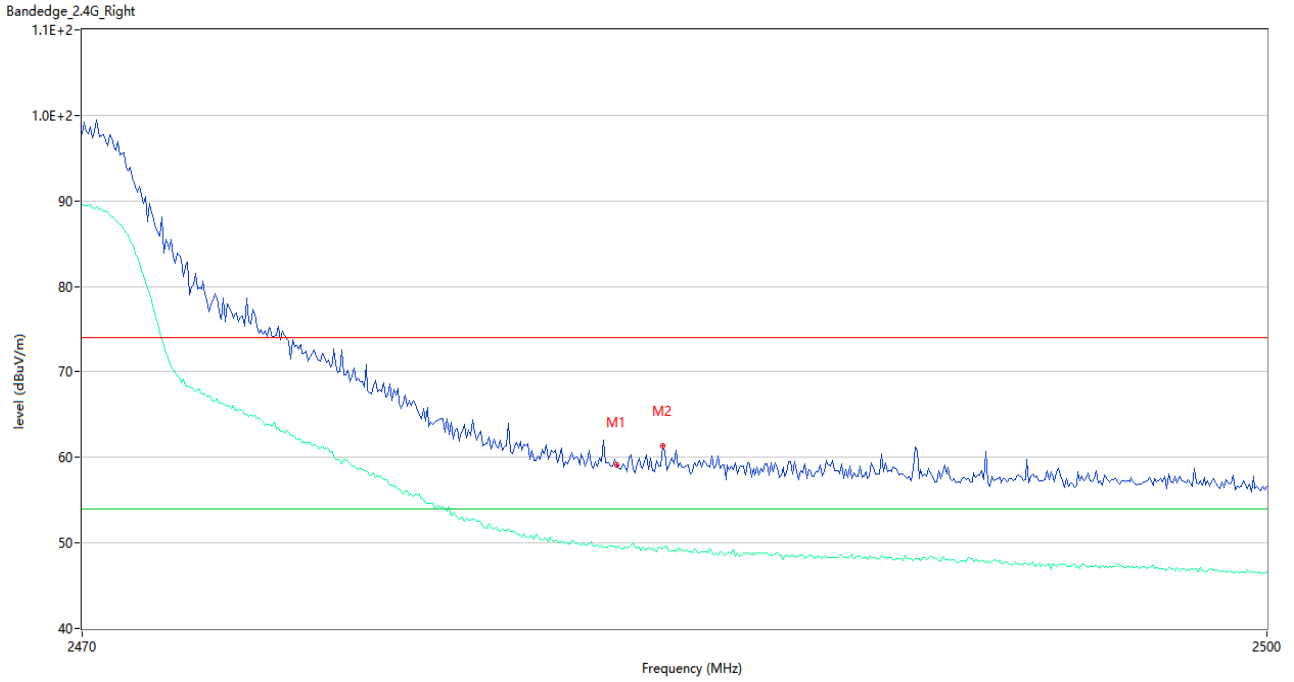
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.10	1.98	74.0	-16.90	Peak	139.00	150	Horizontal	Pass
1**	2483.500	46.94	1.98	54.0	-7.06	AV	139.00	150	Horizontal	Pass
2	2484.150	59.50	2.00	74.0	-14.50	Peak	161.00	150	Horizontal	Pass
2**	2484.150	46.93	2.00	54.0	-7.07	AV	161.00	150	Horizontal	Pass

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	2390.000	59.90	1.62	74.0	-14.10	Peak	212.00	150	Horizontal	Pass
1**	2390.000	49.82	1.62	54.0	-4.18	AV	212.00	150	Horizontal	Pass
2	2386.000	61.09	1.84	74.0	-12.91	Peak	163.00	150	Horizontal	Pass
2**	2386.000	49.84	1.84	54.0	-4.16	AV	163.00	150	Horizontal	Pass

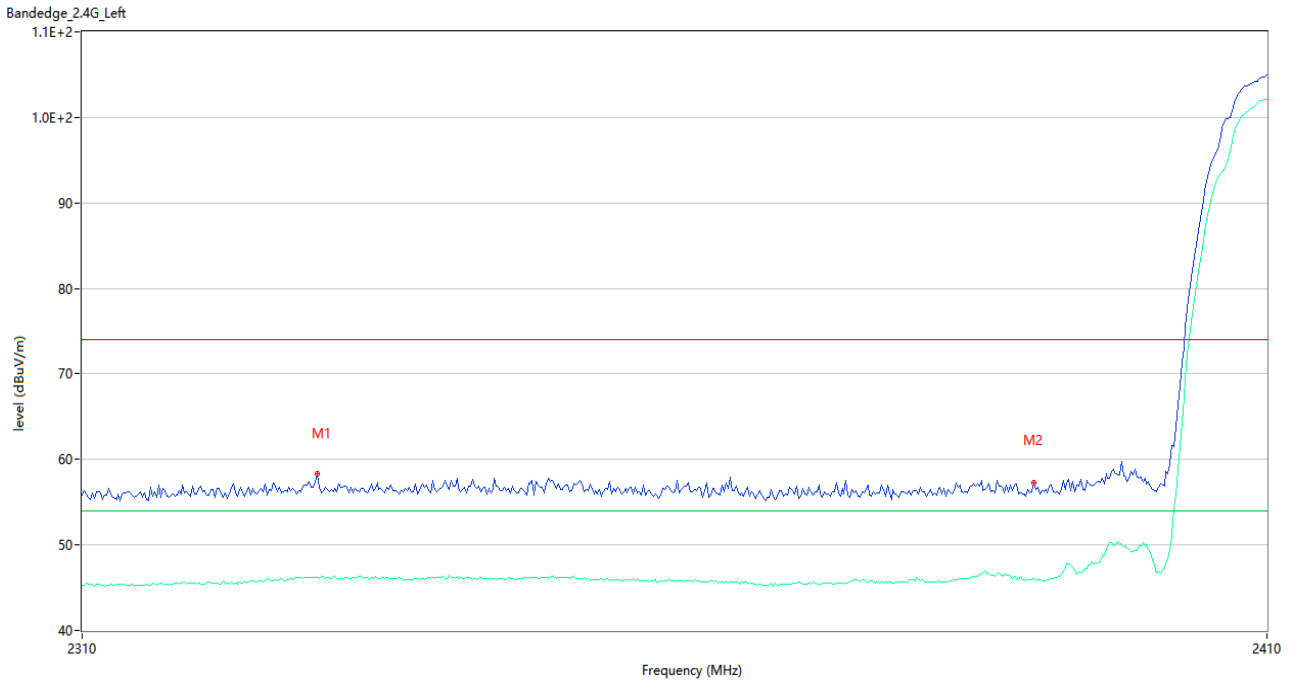
802.11ax40(SU) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.11	1.98	74.0	-14.89	Peak	359.00	150	Horizontal	Pass
1**	2483.500	49.44	1.98	54.0	-4.56	AV	359.00	150	Horizontal	Pass
2	2484.650	61.35	1.96	74.0	-12.65	Peak	162.00	150	Horizontal	Pass
2**	2484.650	49.34	1.96	54.0	-4.66	AV	162.00	150	Horizontal	Pass

Aux. Antenna

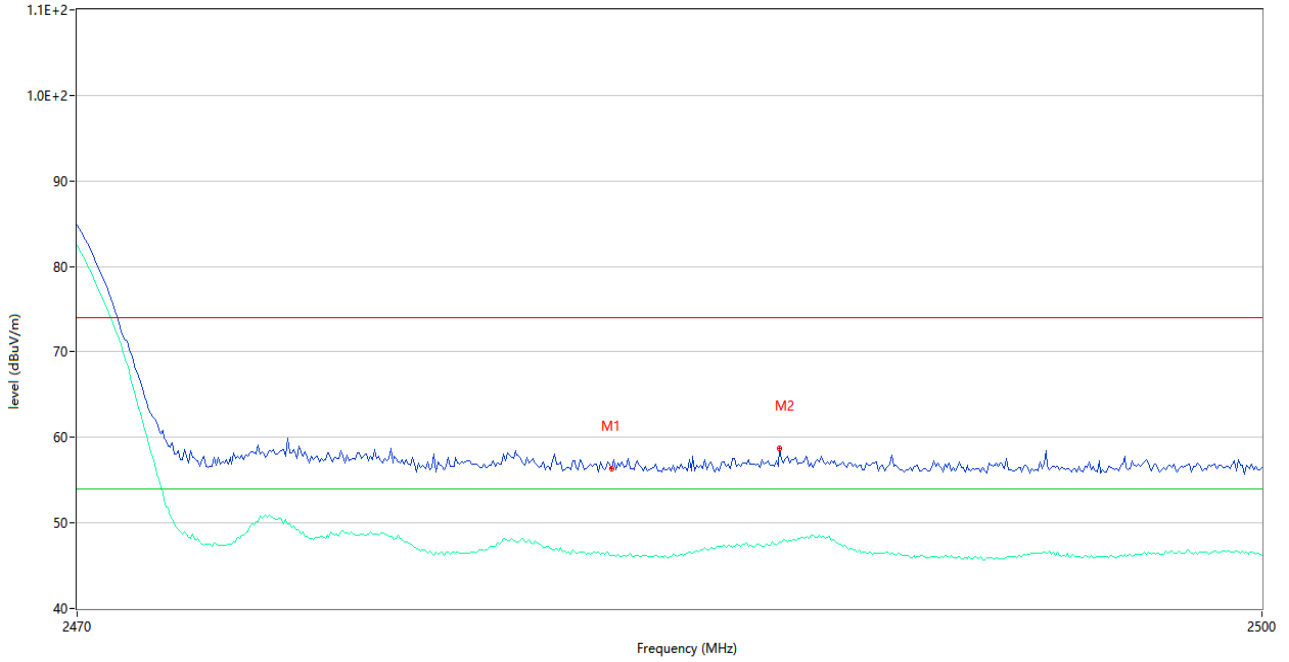
802.11b LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2329.500	58.29	2.44	74.0	-15.71	Peak	237.00	150	Horizontal	Pass
1**	2329.500	46.17	2.44	54.0	-7.83	AV	237.00	150	Horizontal	Pass
2	2390.000	57.21	1.62	74.0	-16.79	Peak	185.00	150	Horizontal	Pass
2**	2390.000	46.04	1.62	54.0	-7.96	AV	185.00	150	Horizontal	Pass

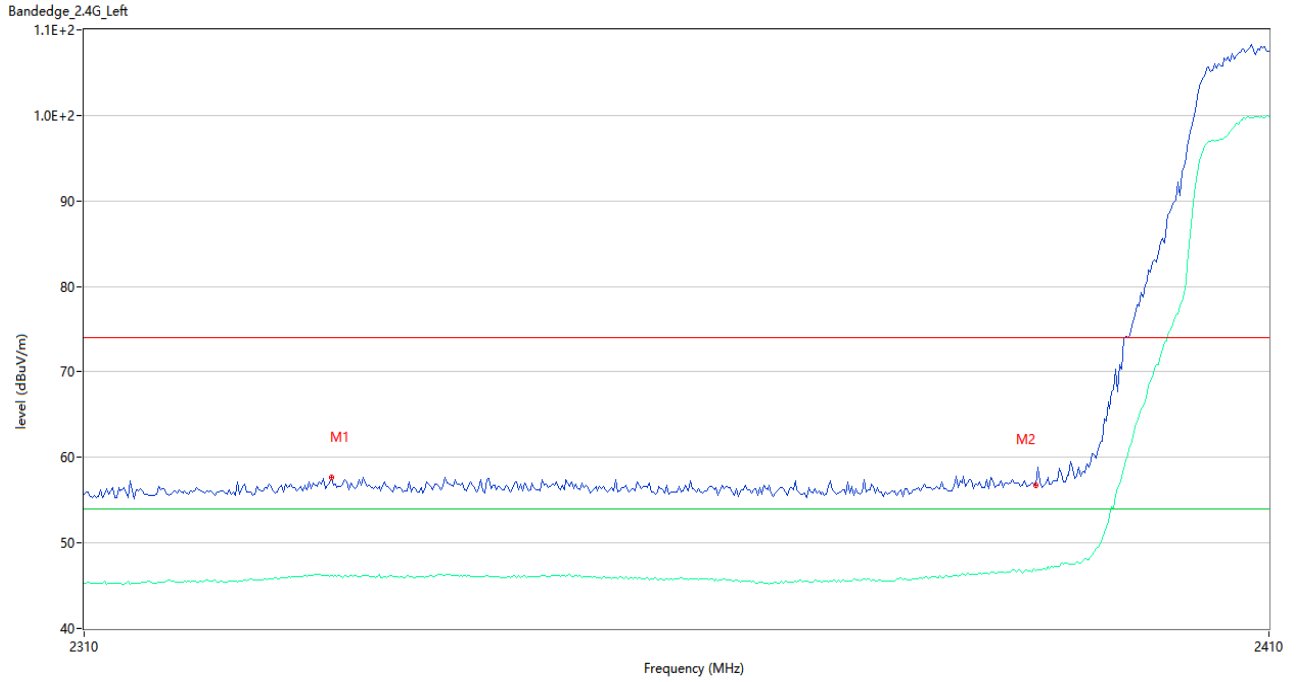
802.11b HIGH CHANNEL

Bandedge_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.36	1.98	74.0	-17.64	Peak	4.00	150	Horizontal	Pass
1**	2483.500	46.20	1.98	54.0	-7.80	AV	4.00	150	Horizontal	Pass
2	2487.750	58.75	1.74	74.0	-15.25	Peak	250.00	150	Horizontal	Pass
2**	2487.750	47.75	1.74	54.0	-6.25	AV	250.00	150	Horizontal	Pass

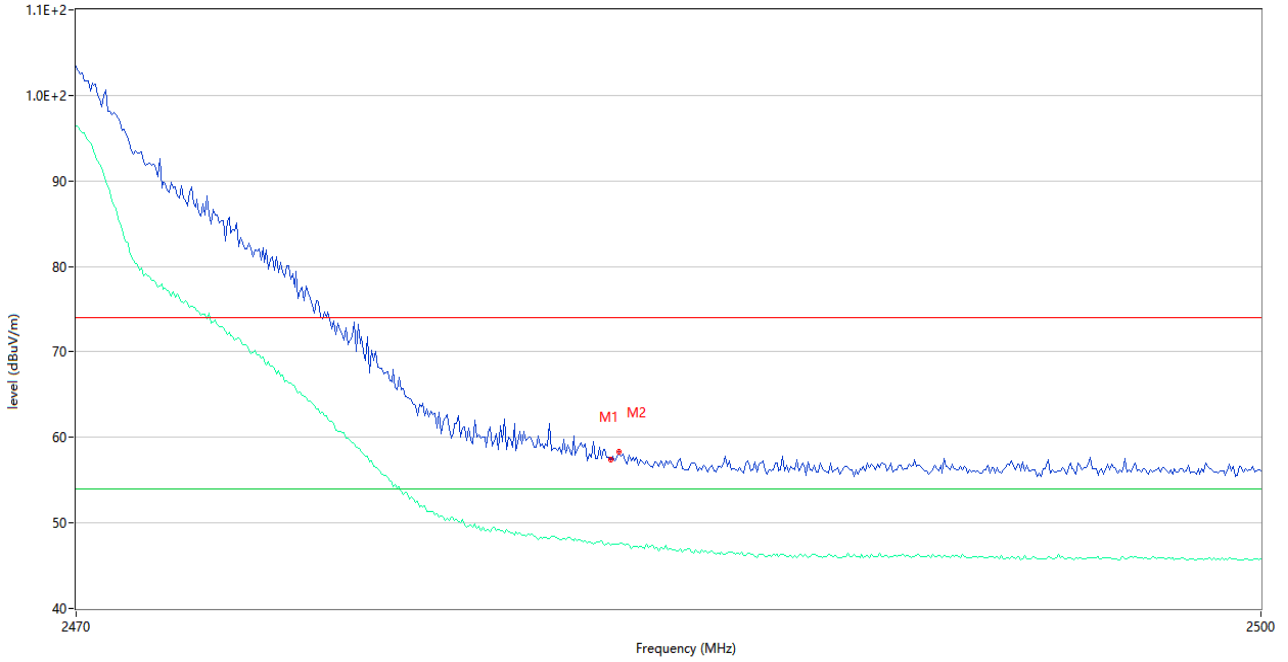
802.11g LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2330.500	57.71	2.37	74.0	-16.29	Peak	184.00	150	Horizontal	Pass
1**	2330.500	46.23	2.37	54.0	-7.77	AV	184.00	150	Horizontal	Pass
2	2390.000	56.69	1.62	74.0	-17.31	Peak	319.00	150	Horizontal	Pass
2**	2390.000	46.76	1.62	54.0	-7.24	AV	319.00	150	Horizontal	Pass

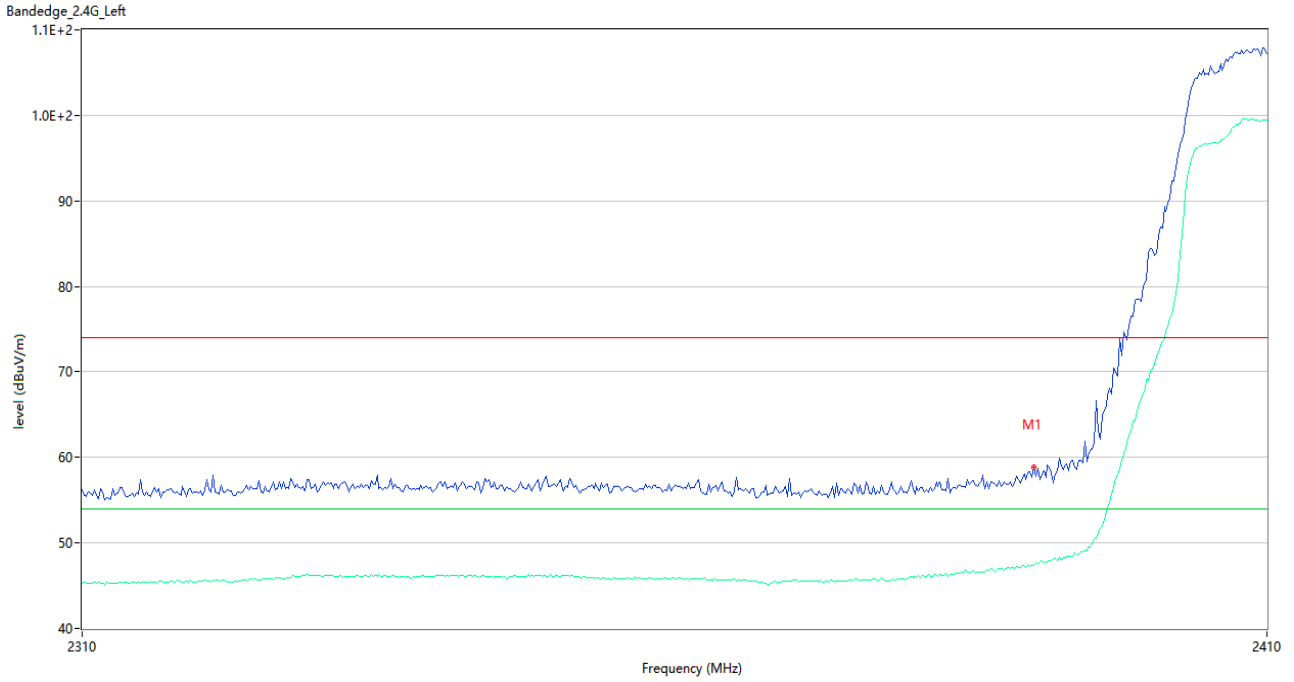
802.11g HIGH CHANNEL

Bandedge_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.35	1.98	74.0	-16.65	Peak	250.00	150	Horizontal	Pass
1**	2483.500	47.43	1.98	54.0	-6.57	AV	250.00	150	Horizontal	Pass
2	2483.700	58.26	1.99	74.0	-15.74	Peak	312.00	150	Horizontal	Pass
2**	2483.700	47.57	1.99	54.0	-6.43	AV	312.00	150	Horizontal	Pass

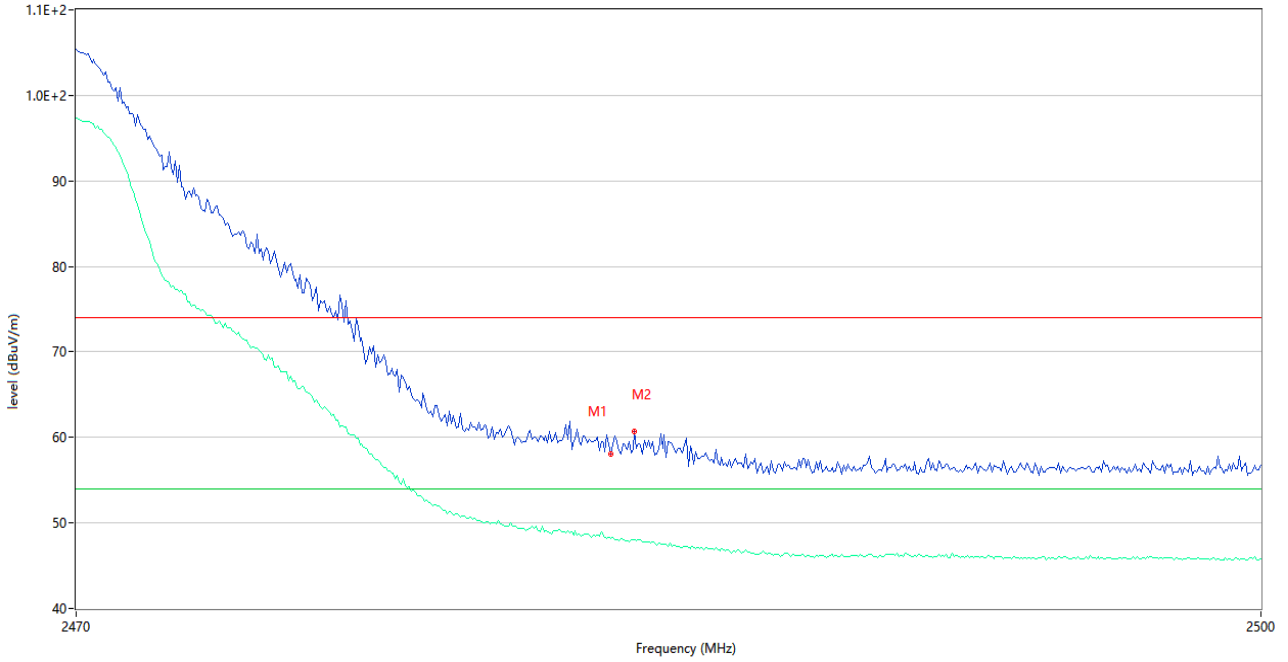
802.11n20 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.79	1.62	74.0	-15.21	Peak	245.00	150	Horizontal	Pass
1**	2390.000	47.45	1.62	54.0	-6.55	AV	245.00	150	Horizontal	Pass

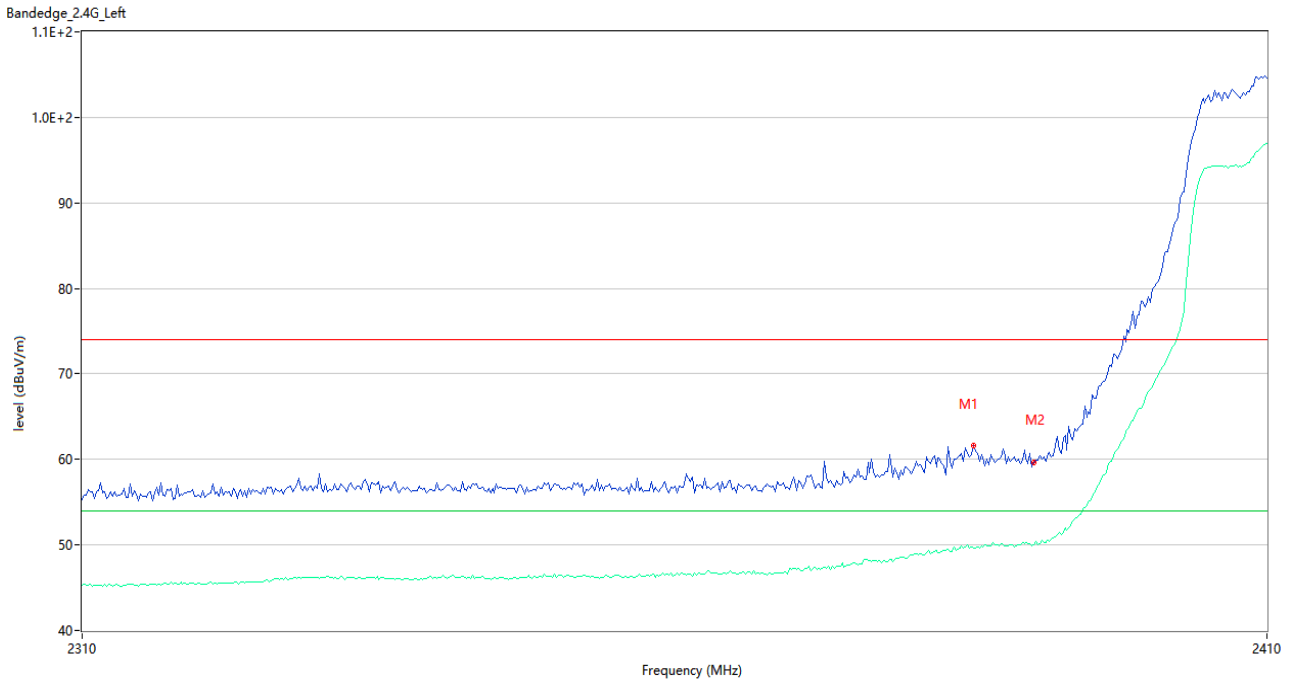
802.11n20 HIGH CHANNEL

Bandedge_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.11	1.98	74.0	-15.89	Peak	314.00	150	Horizontal	Pass
1**	2483.500	48.17	1.98	54.0	-5.83	AV	314.00	150	Horizontal	Pass
2	2484.100	60.66	1.99	74.0	-13.34	Peak	252.00	150	Horizontal	Pass
2**	2484.100	48.00	1.99	54.0	-6.00	AV	252.00	150	Horizontal	Pass

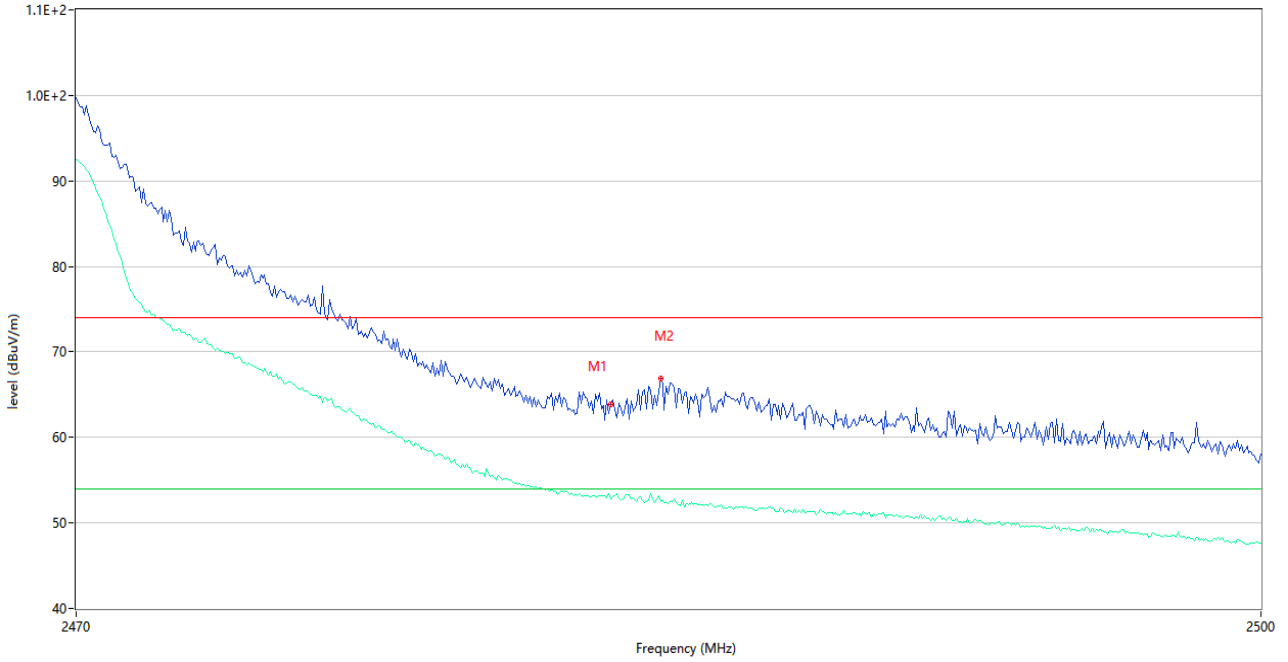
802.11n40 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2384.833	61.63	1.85	74.0	-12.37	Peak	307.00	150	Horizontal	Pass
1**	2384.833	49.56	1.85	54.0	-4.44	AV	307.00	150	Horizontal	Pass
2	2390.000	59.65	1.62	74.0	-14.35	Peak	306.00	150	Horizontal	Pass
2**	2390.000	50.05	1.62	54.0	-3.95	AV	306.00	150	Horizontal	Pass

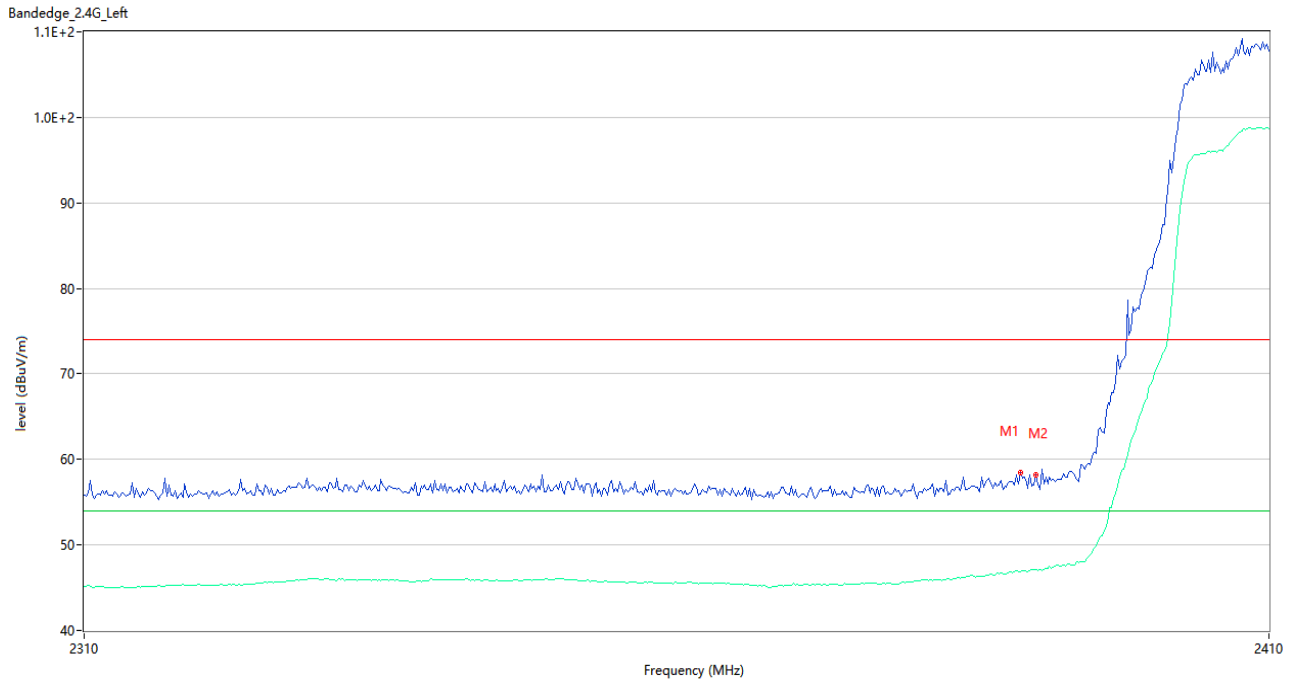
802.11n40 HIGH CHANNEL

Bandedge_2.4G_Right



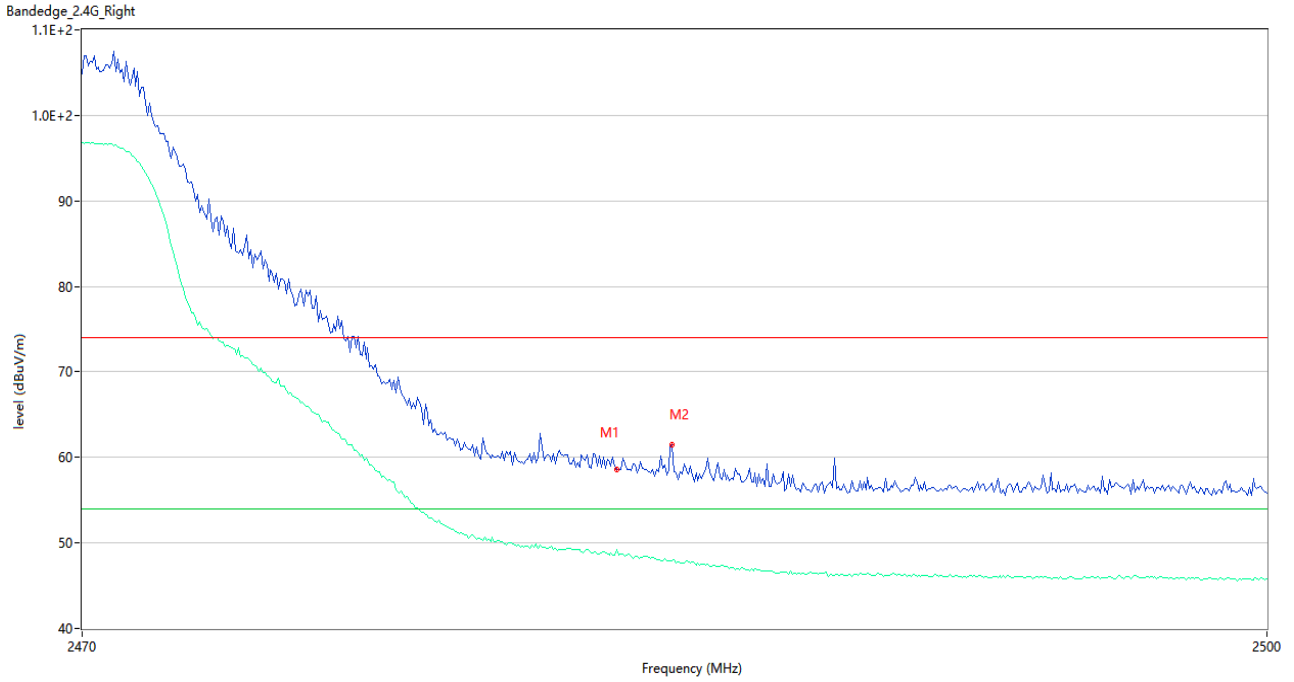
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.86	1.98	74.0	-10.14	Peak	307.00	150	Horizontal	Pass
1**	2483.500	52.84	1.98	54.0	-1.16	AV	307.00	150	Horizontal	Pass
2	2484.750	66.90	1.95	74.0	-7.10	Peak	250.00	150	Horizontal	Pass
2**	2484.750	52.59	1.95	54.0	-1.41	AV	250.00	150	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL



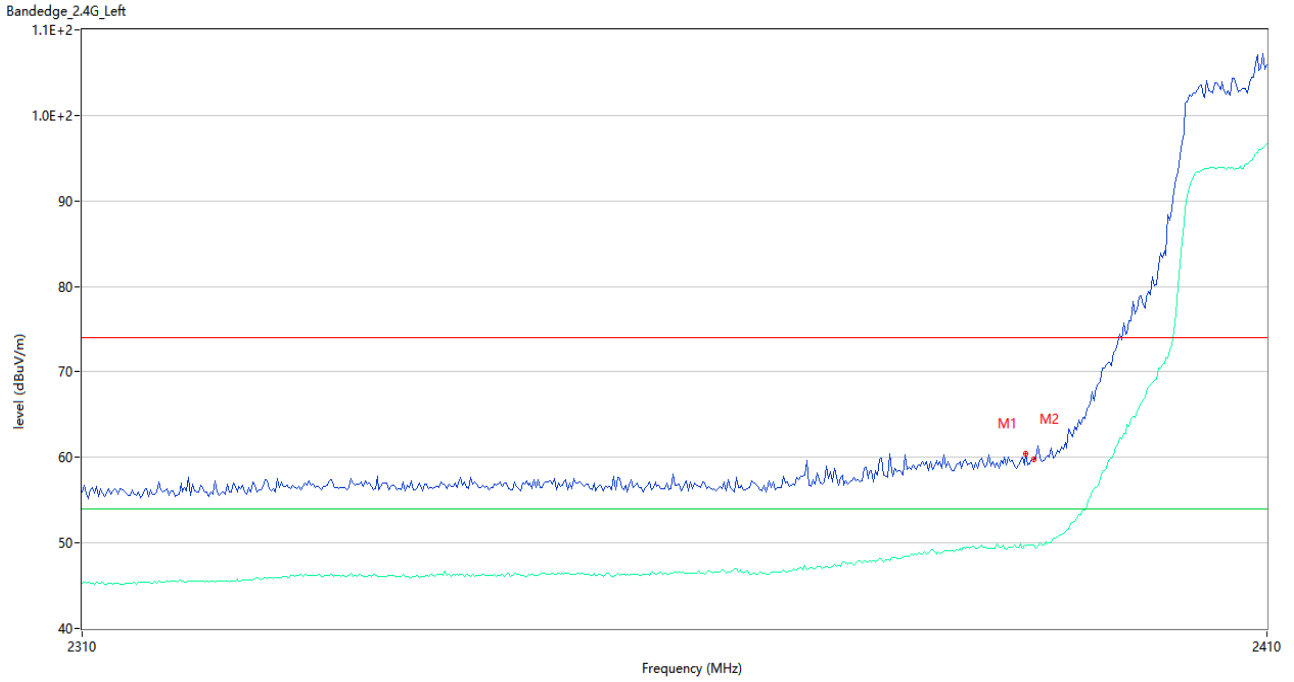
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.667	58.44	1.72	74.0	-15.56	Peak	252.00	150	Horizontal	Pass
1**	2388.667	46.87	1.72	54.0	-7.13	AV	252.00	150	Horizontal	Pass
2	2390.000	58.26	1.62	74.0	-15.74	Peak	309.00	150	Horizontal	Pass
2**	2390.000	47.13	1.62	54.0	-6.87	AV	309.00	150	Horizontal	Pass

802.11ax20(SU) HIGH CHANNEL



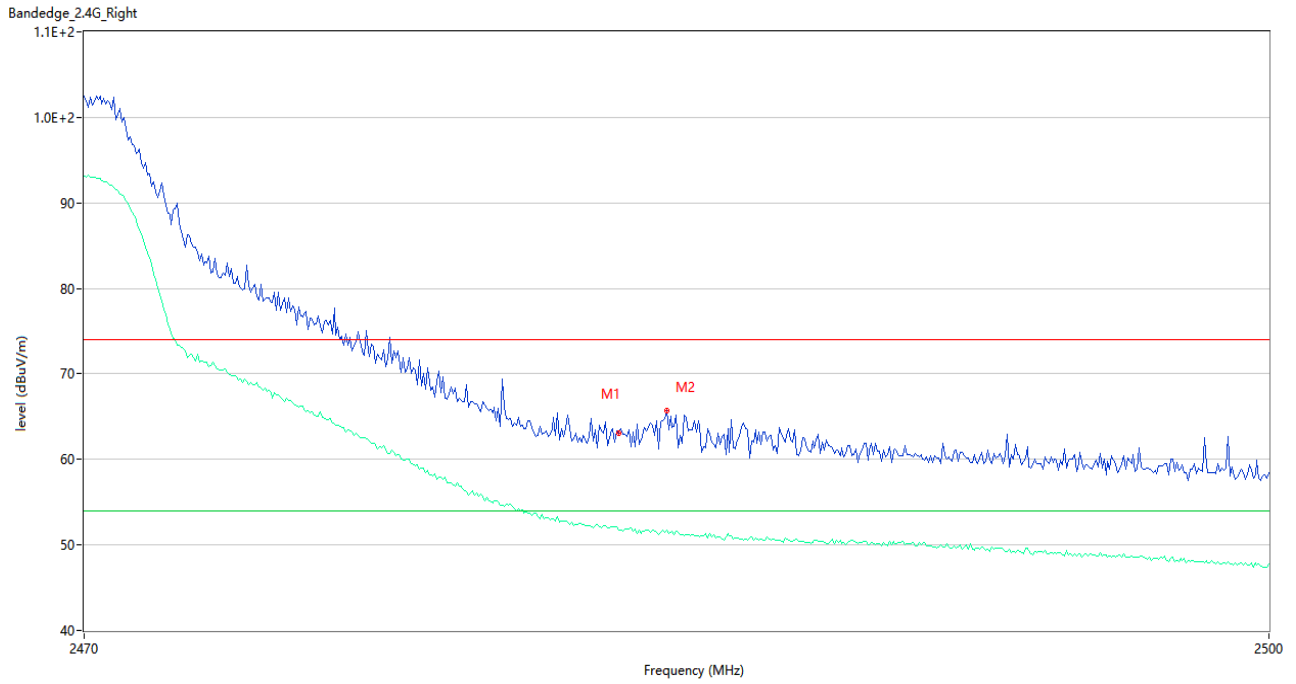
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.61	1.98	74.0	-15.39	Peak	307.00	150	Horizontal	Pass
1**	2483.500	49.16	1.98	54.0	-4.84	AV	307.00	150	Horizontal	Pass
2	2484.900	61.47	1.93	74.0	-12.53	Peak	302.00	150	Horizontal	Pass
2**	2484.900	47.85	1.93	54.0	-6.15	AV	302.00	150	Horizontal	Pass

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	2389.333	60.43	1.67	74.0	-13.57	Peak	307.00	150	Horizontal	Pass
1**	2389.333	49.68	1.67	54.0	-4.32	AV	307.00	150	Horizontal	Pass
2	2390.000	59.78	1.62	74.0	-14.22	Peak	254.00	150	Horizontal	Pass
2**	2390.000	49.77	1.62	54.0	-4.23	AV	254.00	150	Horizontal	Pass

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	2483.500	63.07	1.98	74.0	-10.93	Peak	312.00	150	Horizontal	Pass
1**	2483.500	51.70	1.98	54.0	-2.30	AV	312.00	150	Horizontal	Pass
2	2484.700	65.71	1.95	74.0	-8.29	Peak	312.00	150	Horizontal	Pass
2**	2484.700	51.68	1.95	54.0	-2.32	AV	312.00	150	Horizontal	Pass

MIMO

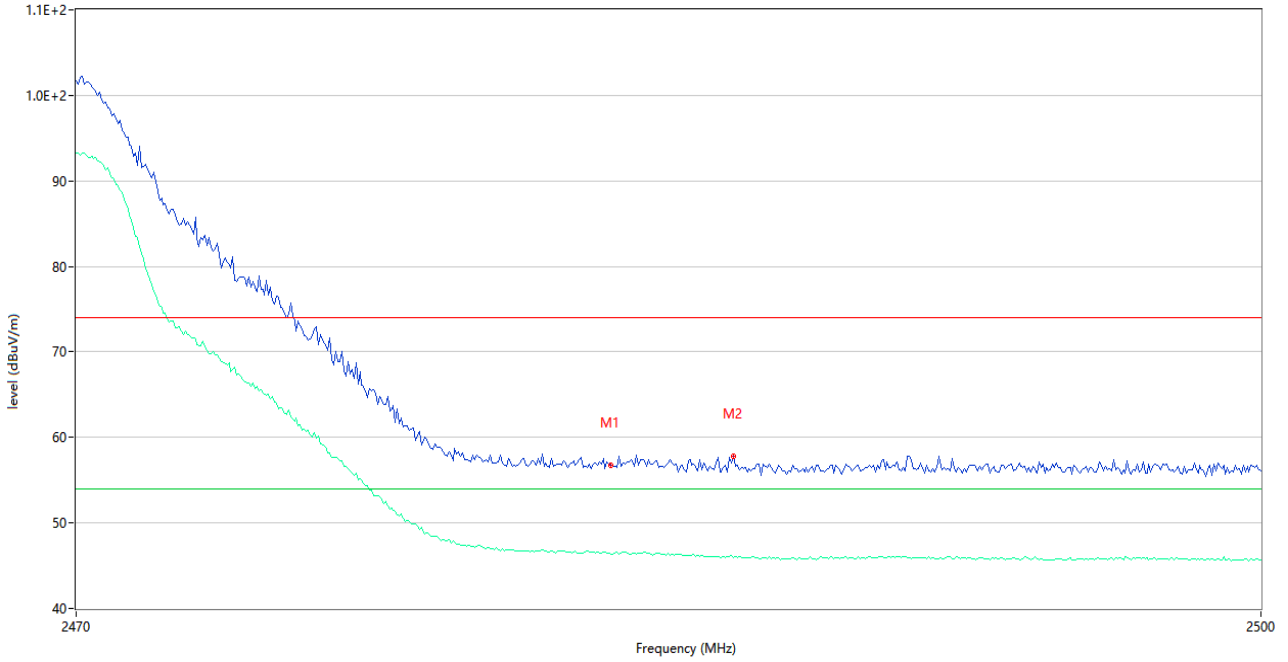
802.11n20 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.57	1.62	74.0	-16.43	Peak	232.00	150	Horizontal	Pass
1**	2390.000	46.20	1.62	54.0	-7.80	AV	232.00	150	Horizontal	Pass
2	2355.833	58.45	2.06	74.0	-15.55	Peak	143.00	150	Horizontal	Pass
2**	2355.833	45.89	2.06	54.0	-8.11	AV	143.00	150	Horizontal	Pass

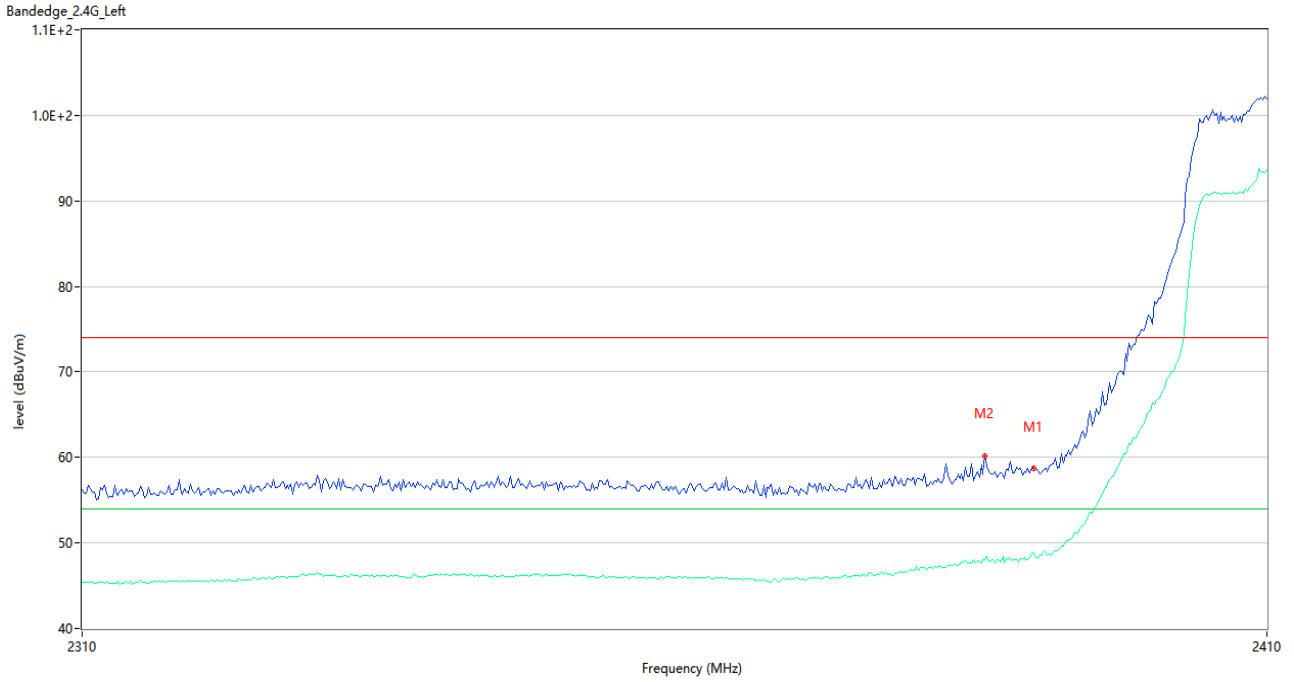
802.11n20 HIGH CHANNEL

Bandedge_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.73	1.98	74.0	-17.27	Peak	196.00	150	Horizontal	Pass
1**	2483.500	46.37	1.98	54.0	-7.63	AV	196.00	150	Horizontal	Pass
2	2486.600	57.81	1.80	74.0	-16.19	Peak	224.00	150	Horizontal	Pass
2**	2486.600	45.99	1.80	54.0	-8.01	AV	224.00	150	Horizontal	Pass

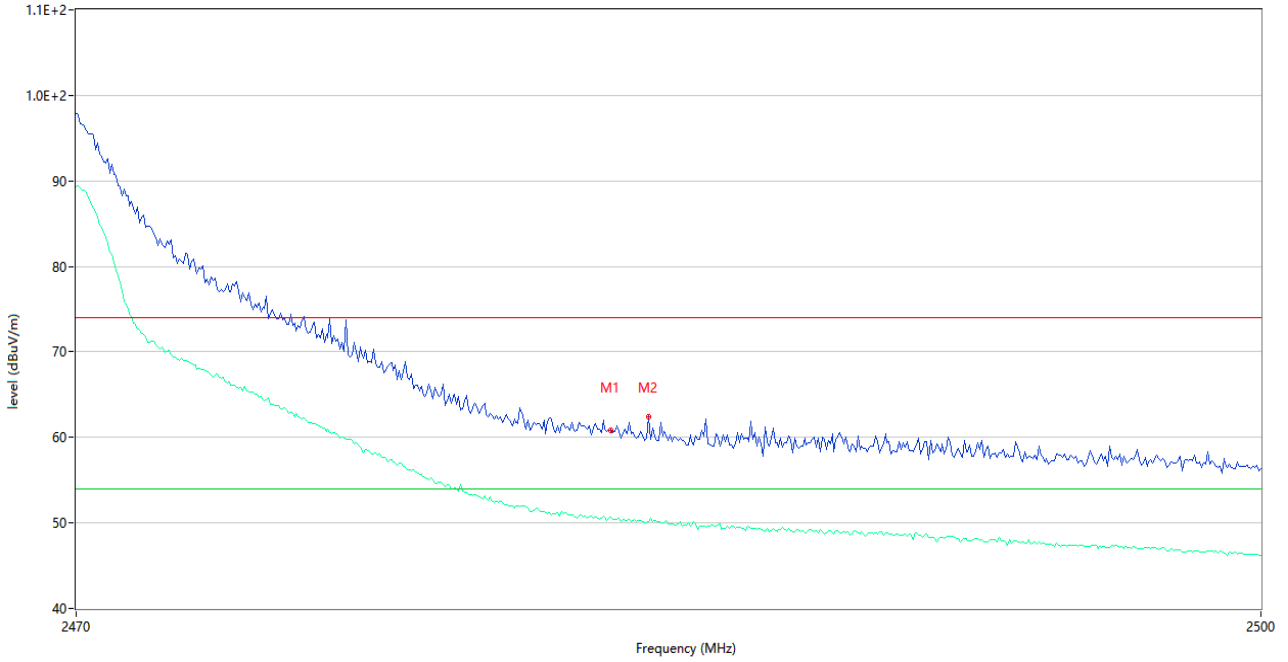
802.11n40 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.65	1.62	74.0	-15.35	Peak	165.00	150	Horizontal	Pass
1**	2390.000	48.89	1.62	54.0	-5.11	AV	165.00	150	Horizontal	Pass
2	2385.833	60.18	1.84	74.0	-13.82	Peak	165.00	150	Horizontal	Pass
2**	2385.833	48.04	1.84	54.0	-5.96	AV	165.00	150	Horizontal	Pass

802.11n40 HIGH CHANNEL

Bandedge_2.4G_Right



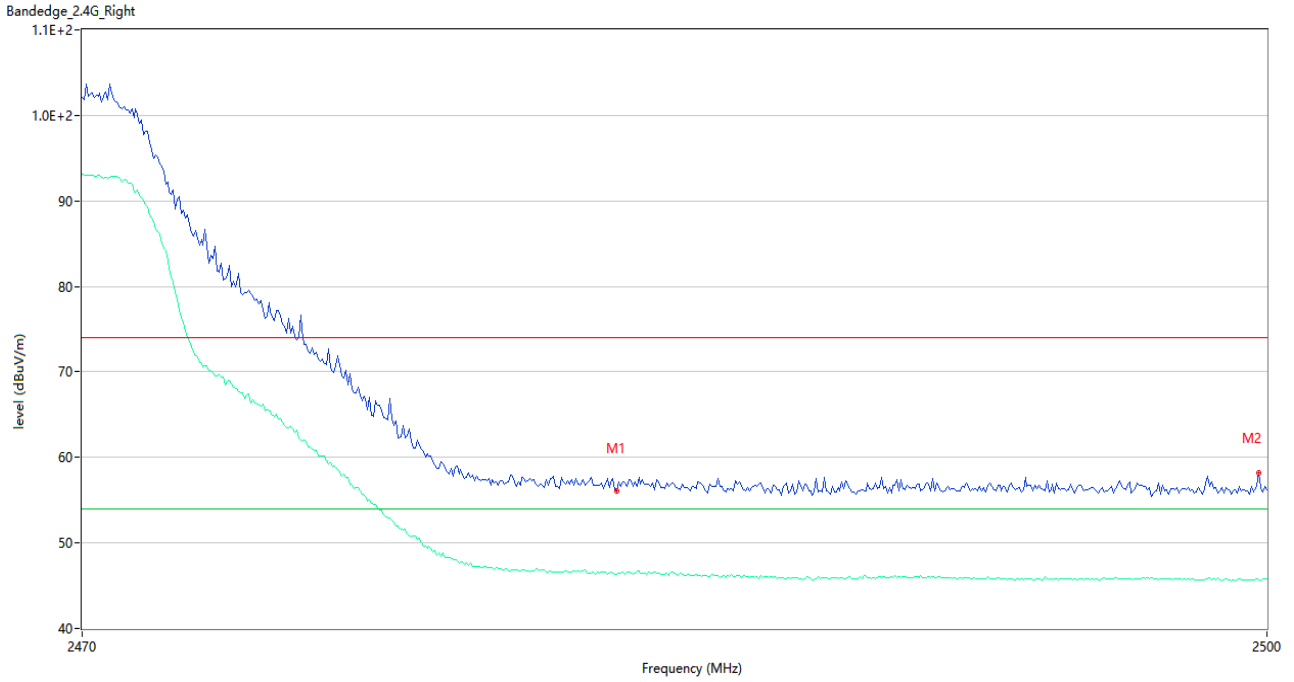
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.87	1.98	74.0	-13.13	Peak	134.00	150	Horizontal	Pass
1**	2483.500	50.68	1.98	54.0	-3.32	AV	134.00	150	Horizontal	Pass
2	2484.450	62.40	1.97	74.0	-11.60	Peak	131.00	150	Horizontal	Pass
2**	2484.450	50.09	1.97	54.0	-3.91	AV	131.00	150	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL



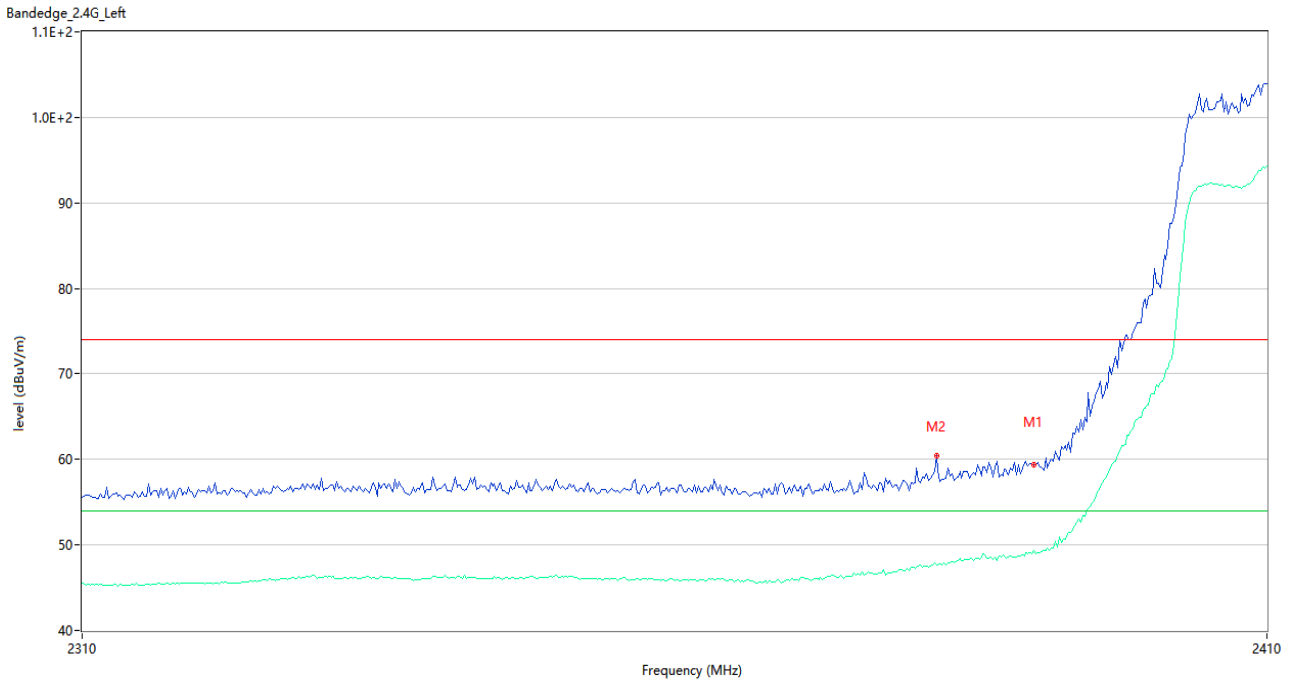
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	56.77	1.62	74.0	-17.23	Peak	11.00	150	Horizontal	Pass
1**	2390.000	45.85	1.62	54.0	-8.15	AV	11.00	150	Horizontal	Pass
2	2328.000	57.92	2.34	74.0	-16.08	Peak	345.00	150	Horizontal	Pass
2**	2328.000	46.12	2.34	54.0	-7.88	AV	345.00	150	Horizontal	Pass

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	2483.500	55.97	1.98	74.0	-18.03	Peak	106.00	150	Horizontal	Pass
1**	2483.500	46.37	1.98	54.0	-7.63	AV	106.00	150	Horizontal	Pass
2	2499.800	58.18	1.82	74.0	-15.82	Peak	276.00	150	Horizontal	Pass
2**	2499.800	45.66	1.82	54.0	-8.34	AV	276.00	150	Horizontal	Pass

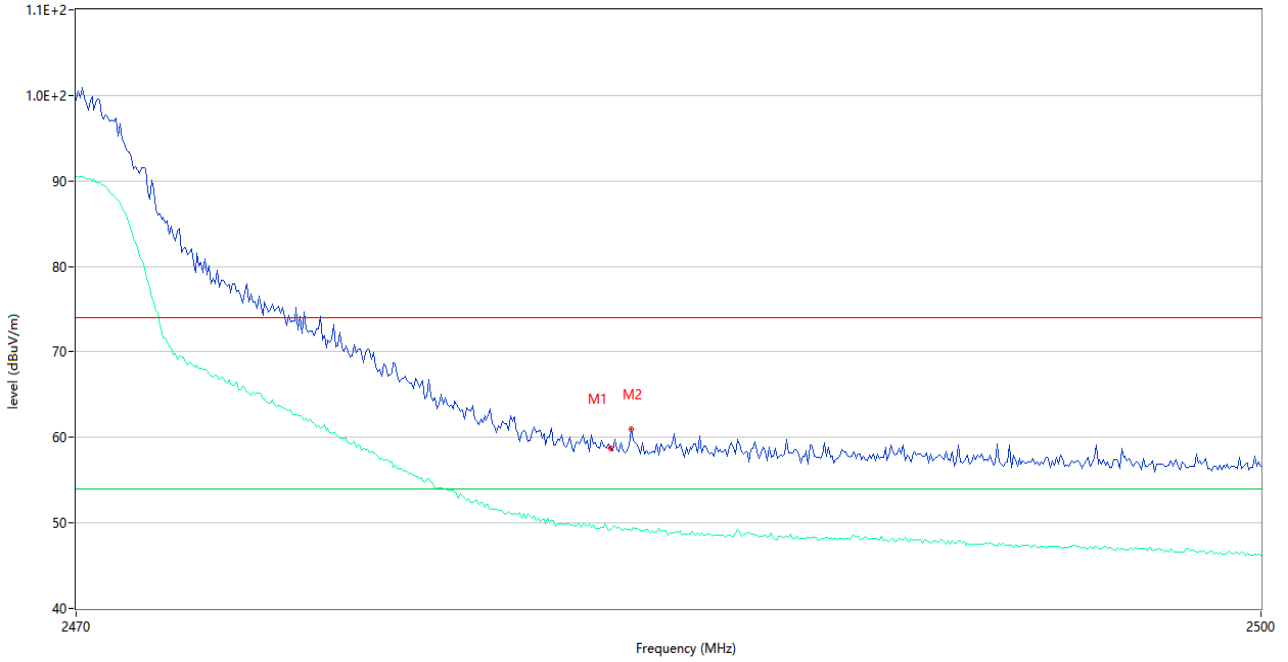
802.11ax40(SU) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.36	1.62	74.0	-14.64	Peak	123.00	150	Horizontal	Pass
1**	2390.000	49.30	1.62	54.0	-4.70	AV	123.00	150	Horizontal	Pass
2	2381.667	60.39	1.66	74.0	-13.61	Peak	72.00	150	Horizontal	Pass
2**	2381.667	47.61	1.66	54.0	-6.39	AV	72.00	150	Horizontal	Pass

802.11ax40(SU) HIGH CHANNEL

Bandedge_2.4G_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.69	1.98	74.0	-15.31	Peak	128.00	150	Horizontal	Pass
1**	2483.500	49.17	1.98	54.0	-4.83	AV	128.00	150	Horizontal	Pass
2	2484.000	60.95	1.99	74.0	-13.05	Peak	128.00	150	Horizontal	Pass
2**	2484.000	49.14	1.99	54.0	-4.86	AV	128.00	150	Horizontal	Pass

A.8 Power Spectral Density (PSD)

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

Test Data

Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-12.80	8
Middle	-12.03	8
High	-12.21	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.92	8
Middle	-15.33	8
High	-18.61	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.98	8
Middle	-15.62	8
High	-18.56	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.04	8
Middle	-21.16	8
High	-22.18	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.53	8
Middle	-16.82	8
High	-20.44	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.60	8
Middle	-22.61	8
High	-24.07	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.86	8
Middle	-13.80	8
High	-13.64	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.27	8
Middle	-14.73	8
High	-14.26	8

Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.14	8
Middle	-11.73	8
High	-12.60	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.19	8
Middle	-15.30	8
High	-18.15	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.16	8
Middle	-15.56	8
High	-18.19	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.01	8
Middle	-20.94	8
High	-22.30	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.64	8
Middle	-17.15	8
High	-19.94	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.72	8
Middle	-22.55	8
High	-23.69	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.61	8
Middle	-14.15	8
High	-13.39	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-14.26	8
Middle	-14.55	8
High	-14.11	8

MIMO-Main Antenna
802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.31	8
Middle	-17.87	8
High	-21.23	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.73	8
Middle	-22.92	8
High	-24.98	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.56	8
Middle	-19.17	8
High	-22.60	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.02	8
Middle	-24.52	8
High	-26.39	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.64	8
Middle	-16.67	8
High	-11.85	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-17.21	8
Middle	-17.28	8
High	-12.21	8

MIMO-Aux. Antenna
802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.22	8
Middle	-17.56	8
High	-21.05	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.83	8
Middle	-23.10	8
High	-24.83	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.70	8
Middle	-19.40	8
High	-22.56	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.44	8
Middle	-24.58	8
High	-26.50	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.32	8
Middle	-16.92	8
High	-16.47	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-12.26	8
Middle	-17.01	8
High	-12.17	8

MIMO

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.25	8
Middle	-14.70	8
High	-18.13	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.77	8
Middle	-20.00	8
High	-21.89	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.62	8
Middle	-16.27	8
High	-19.57	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.21	8
Middle	-21.54	8
High	-23.43	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-11.76	8
Middle	-13.78	8
High	-10.56	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-11.05	8
Middle	-14.13	8
High	-9.18	8

Test Plots

Main Antenna

802.11b LOW CHANNEL



802.11b MIDDLE CHANNEL



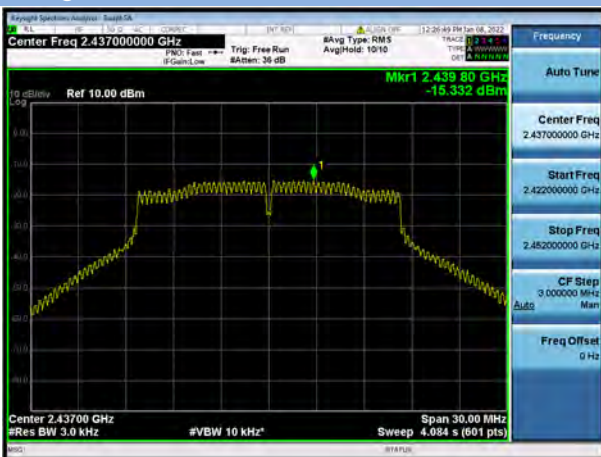
802.11b HIGH CHANNEL



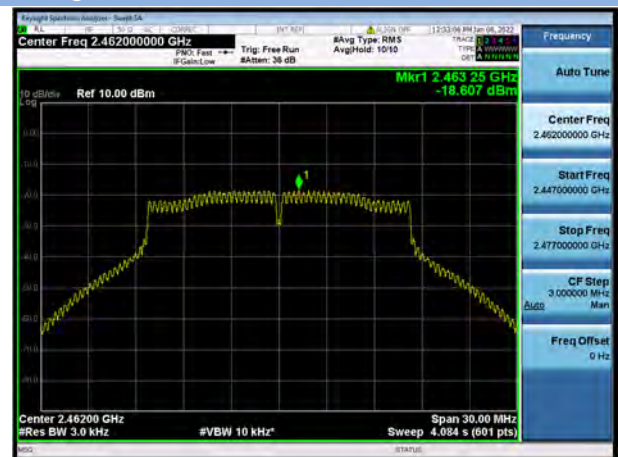
802.11g LOW CHANNEL



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



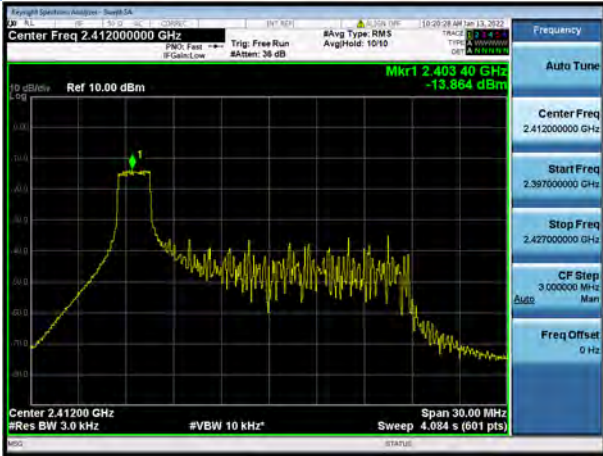
802.11ax-40 MHz(SU) MIDDLE CHANNEL



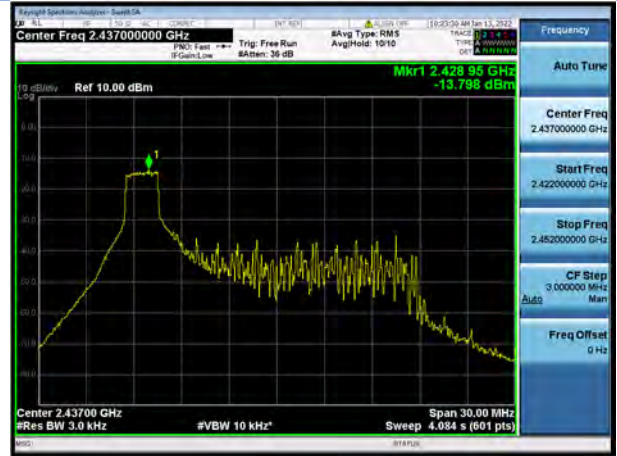
802.11ax-40 MHz(SU) HIGH CHANNEL



802.11ax-20 MHz(RU26) LOW CHANNEL



802.11ax-20 MHz(RU26) MIDDLE CHANNEL



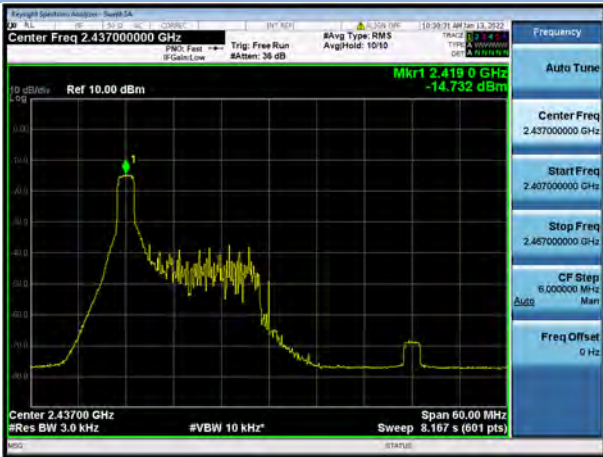
802.11ax-20 MHz(RU26) HIGH CHANNEL



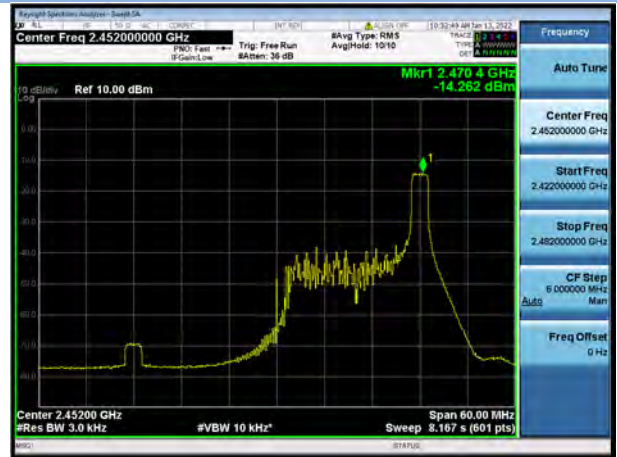
802.11ax-40 MHz(RU26) LOW CHANNEL



802.11ax-40 MHz(RU26) MIDDLE CHANNEL



802.11ax-40 MHz(RU26) HIGH CHANNEL



Aux. Antenna

802.11b LOW CHANNEL



802.11b MIDDLE CHANNEL



802.11b HIGH CHANNEL



802.11g LOW CHANNEL



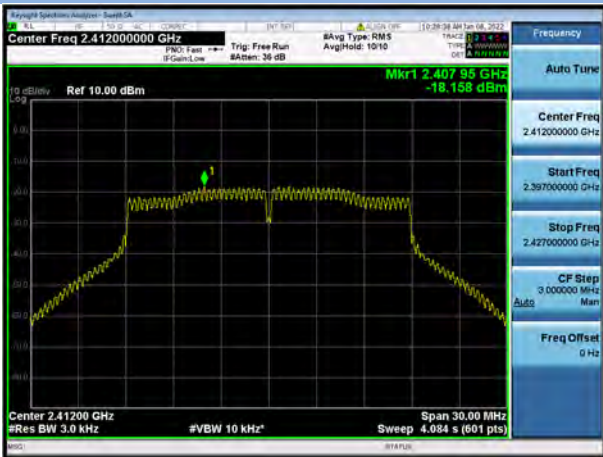
802.11g MIDDLE CHANNEL



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



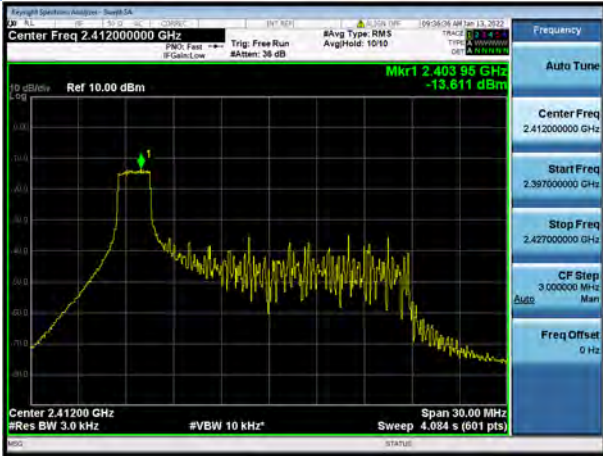
802.11ax-40 MHz(SU) MIDDLE CHANNEL



802.11ax-40 MHz(SU) HIGH CHANNEL



802.11ax-20 MHz(RU26) LOW CHANNEL



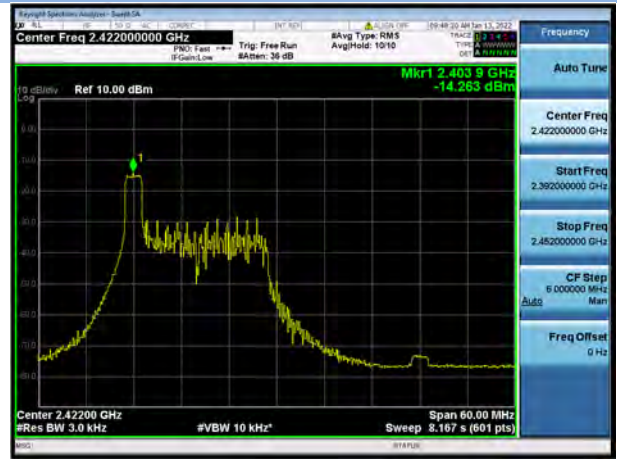
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



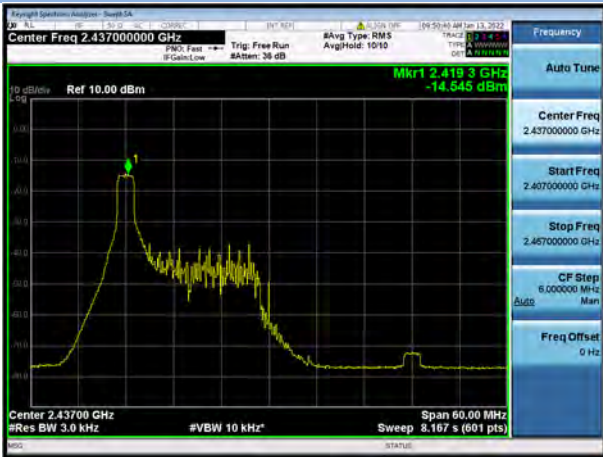
802.11ax-20 MHz(RU26) HIGH CHANNEL



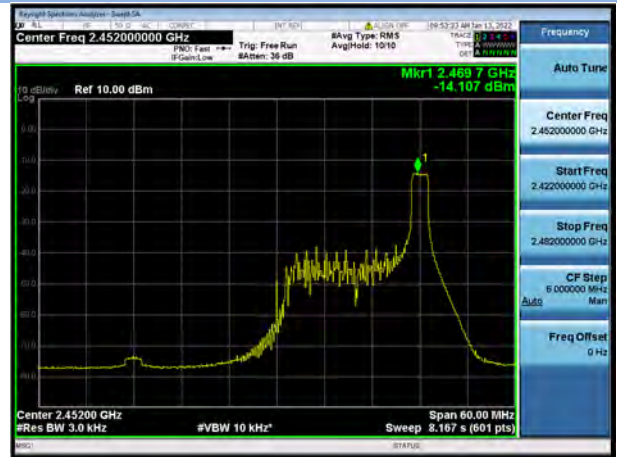
802.11ax-40 MHz(RU26) LOW CHANNEL



802.11ax-40 MHz(RU26) MIDDLE CHANNEL

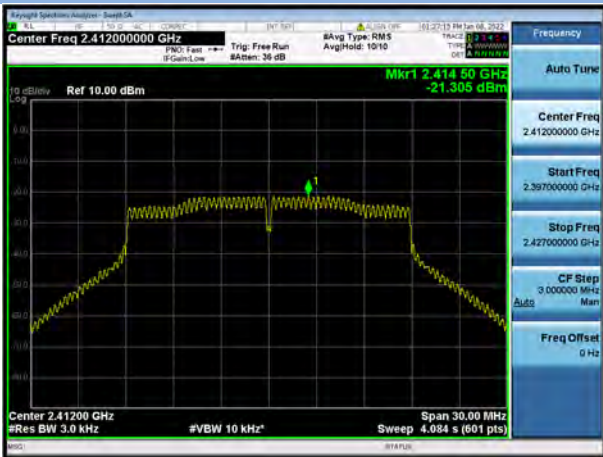


802.11ax-40 MHz(RU26) HIGH CHANNEL



MIMO-Main Antenna

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



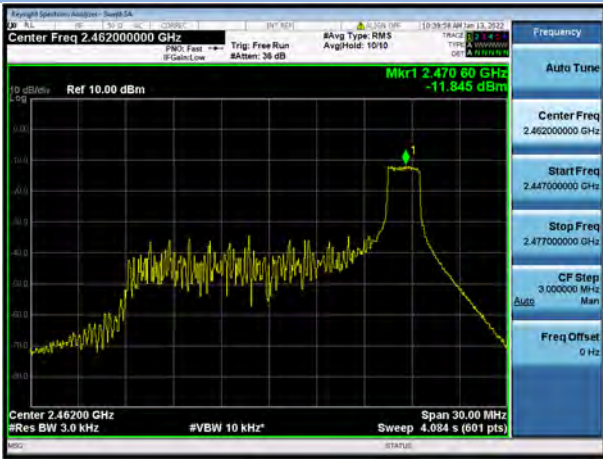
802.11ax-20 MHz(RU26) LOW CHANNEL



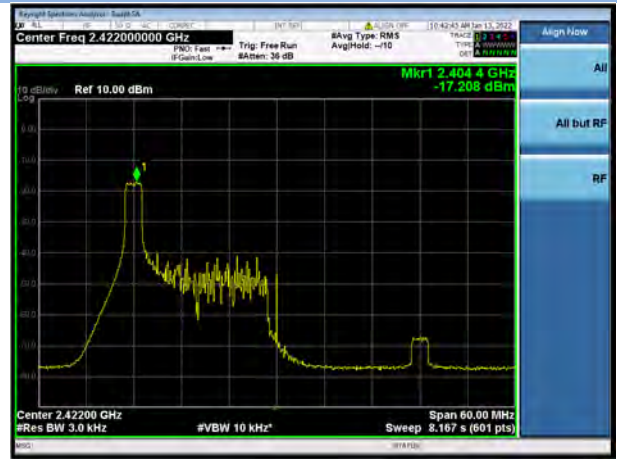
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



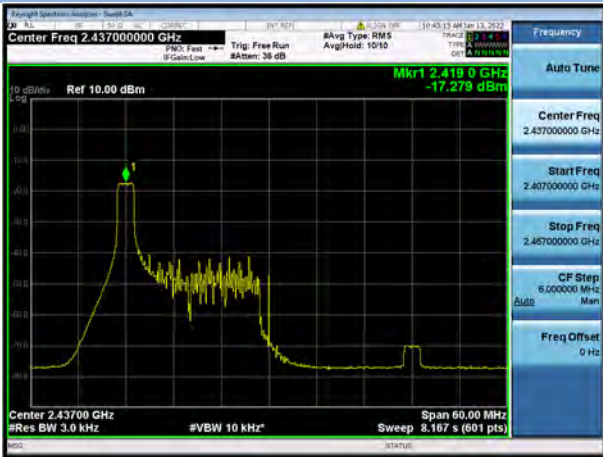
802.11ax-20 MHz(RU26) HIGH CHANNEL



802.11ax-40 MHz(RU26) LOW CHANNEL



802.11ax-40 MHz(RU26) MIDDLE CHANNEL

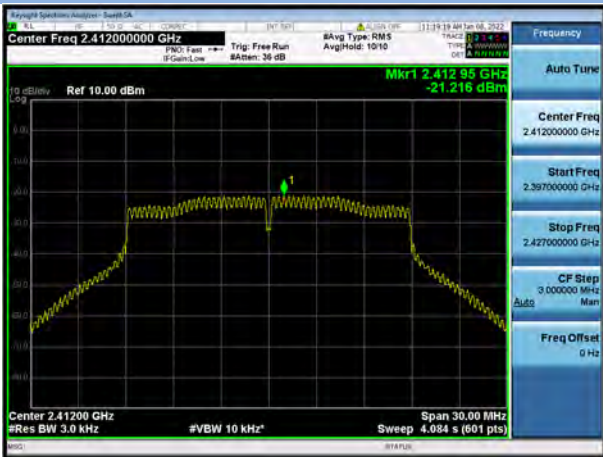


802.11ax-40 MHz(RU26) HIGH CHANNEL

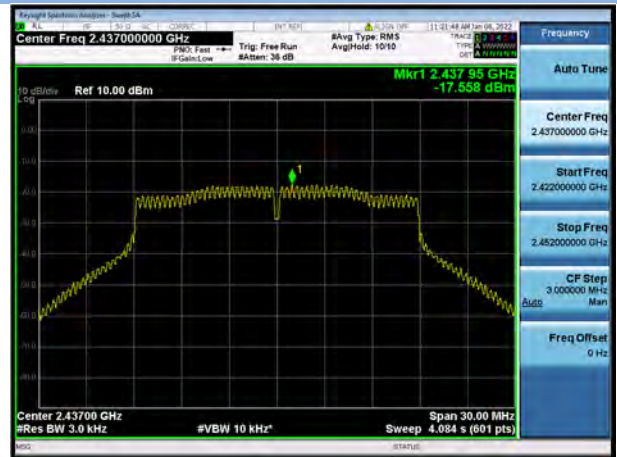


MIMO-Aux. Antenna

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



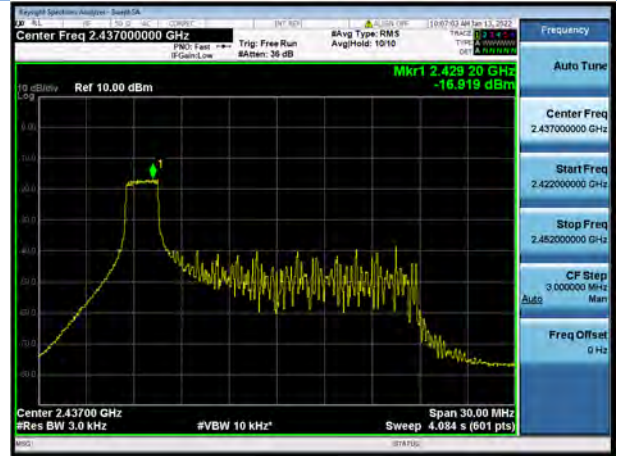
802.11ax-40 MHz(SU) HIGH CHANNEL



802.11ax-20 MHz(RU26) LOW CHANNEL



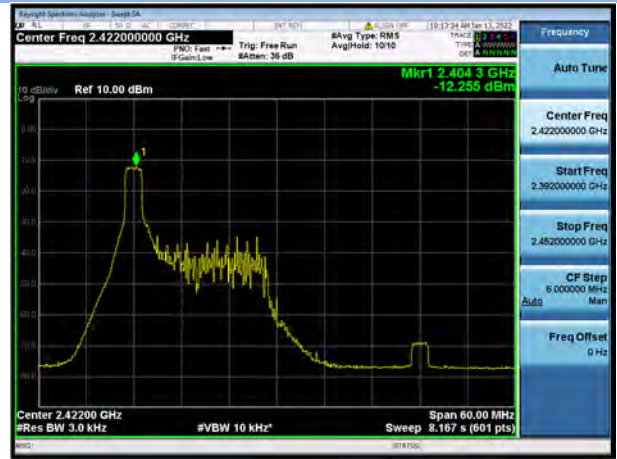
802.11ax-20 MHz(RU26) MIDDLE CHANNEL



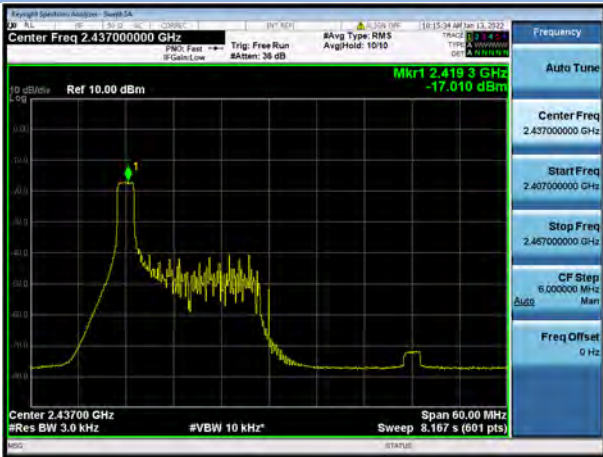
802.11ax-20 MHz(RU26) HIGH CHANNEL



802.11ax-40 MHz(RU26) LOW CHANNEL



802.11ax-40 MHz(RU26) MIDDLE CHANNEL



802.11ax-40 MHz(RU26) HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-SZ21C0938-AR.pdf".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-SZ21C0938-AW.pdf".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-SZ21C0938-AI.pdf".

--END OF REPORT--