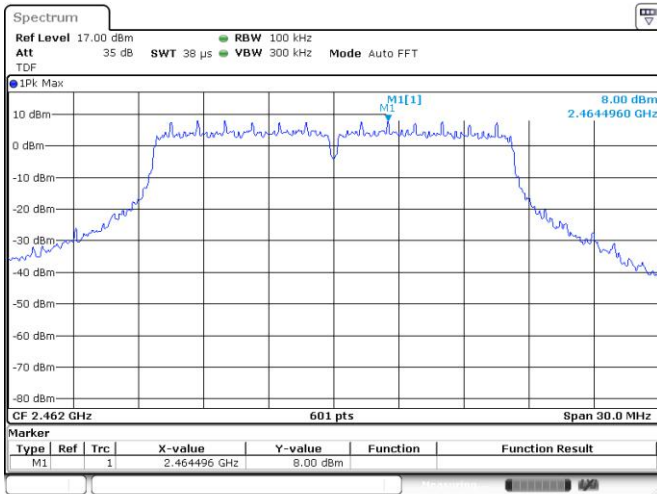
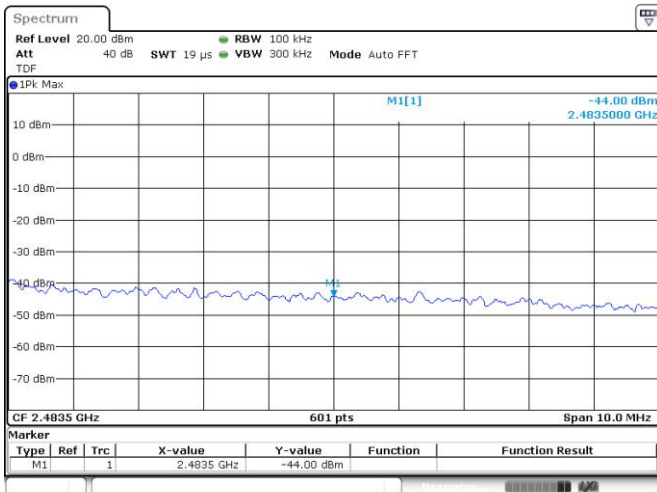


802.11g HIGH CHANNEL, CARRIER LEVEL



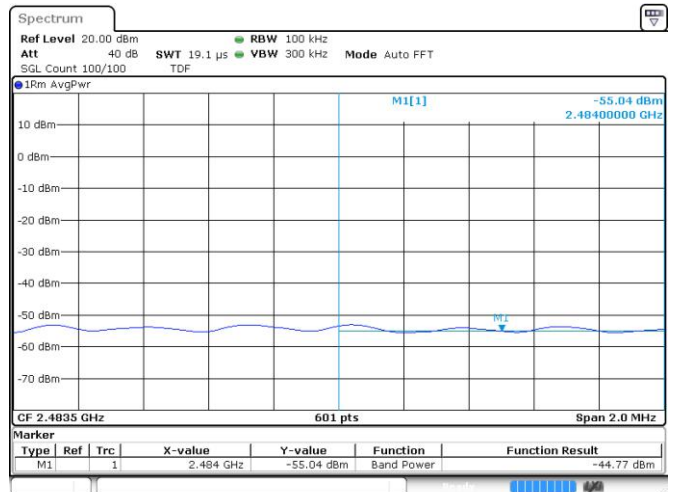
Date: 6 JAN 2022 16:21:01

802.11g HIGH CHANNEL, REFERENCE LEVEL



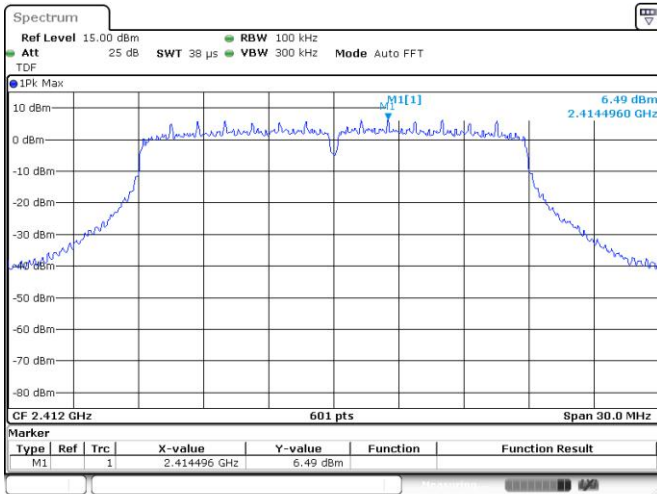
Date: 6 JAN 2022 16:21:50

802.11g HIGH CHANNEL, BAND EDGE



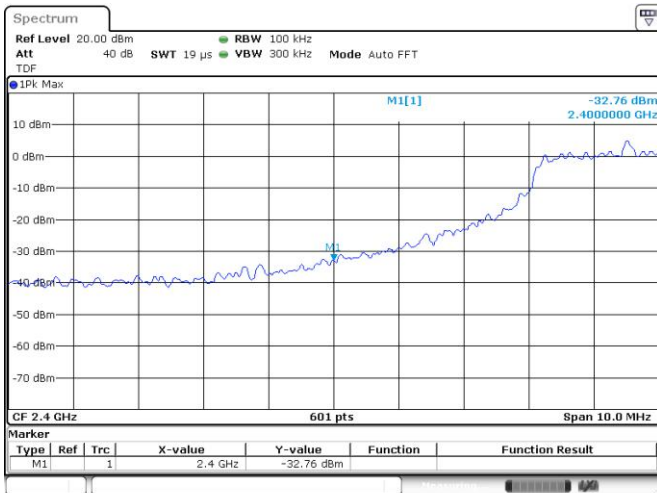
Date: 6 JAN 2022 16:21:57

802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



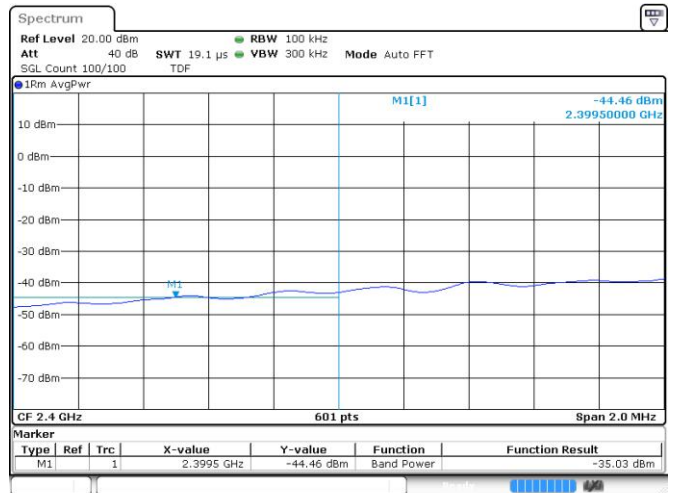
Date: 6 JAN 2022 16:24:00

802.11n-20 MHz LOW CHANNEL, REFERENCE LEVEL



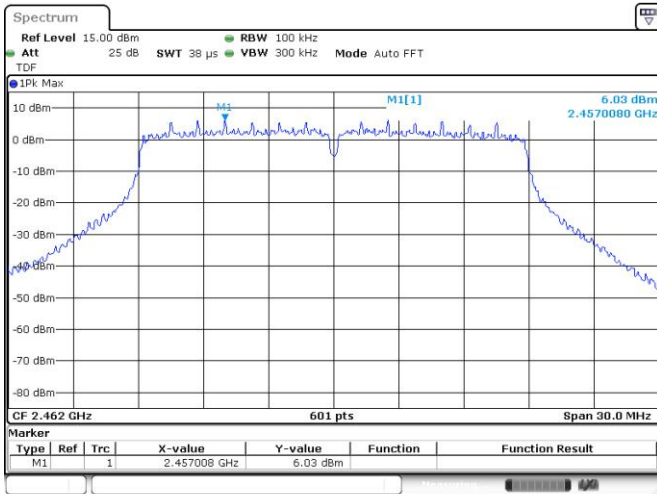
Date: 6 JAN 2022 16:25:01

802.11n-20 MHz LOW CHANNEL, BAND EDGE



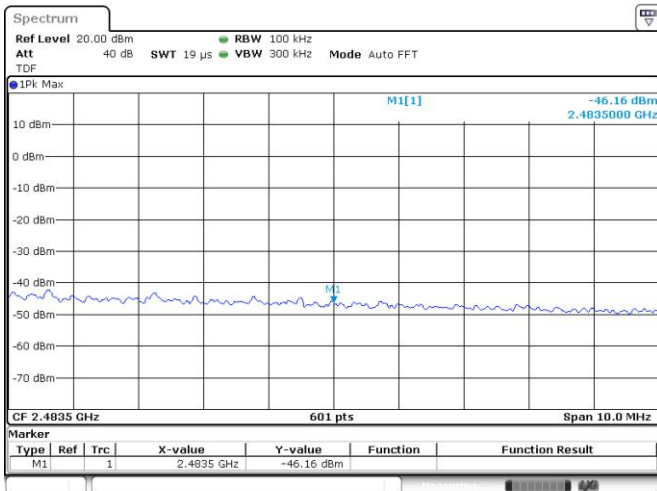
Date: 6 JAN 2022 16:25:08

802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



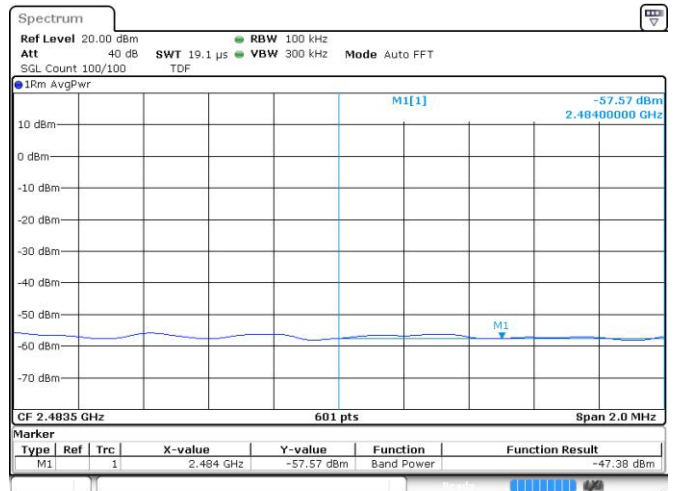
Date: 6 JAN 2022 16:31:12

802.11n-20 MHz HIGH CHANNEL, REFERENCE LEVEL



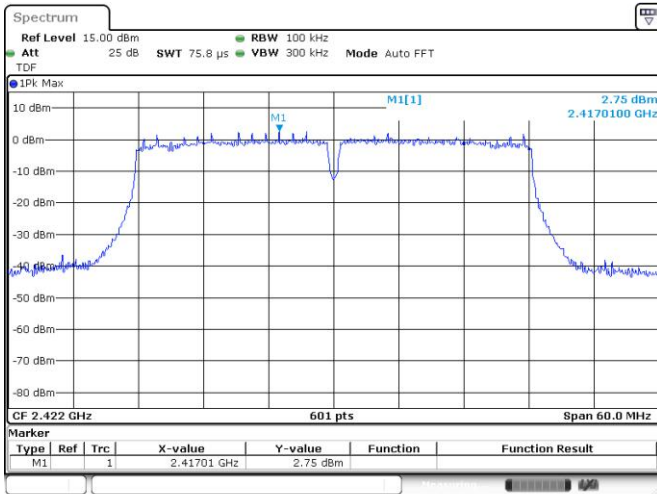
Date: 6 JAN 2022 16:32:04

802.11n-20 MHz HIGH CHANNEL, BAND EDGE



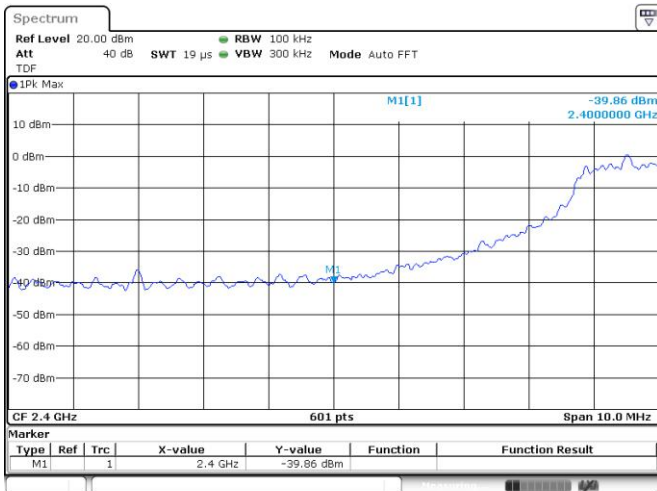
Date: 6 JAN 2022 16:32:12

802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



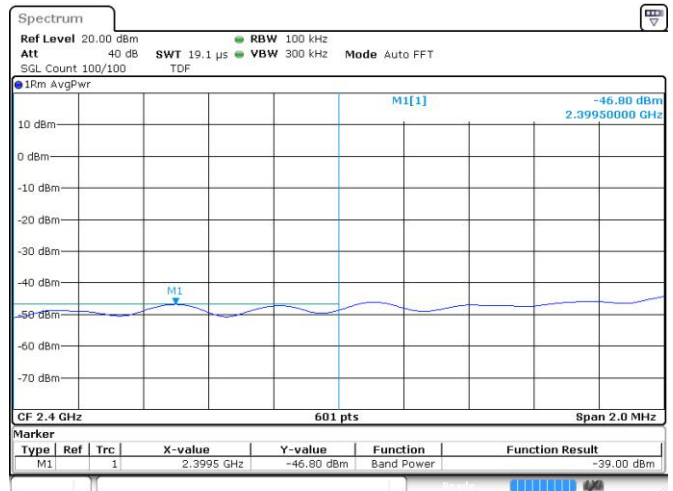
Date: 6 JAN 2022 16:36:08

802.11n-40 MHz LOW CHANNEL, REFERENCE LEVEL



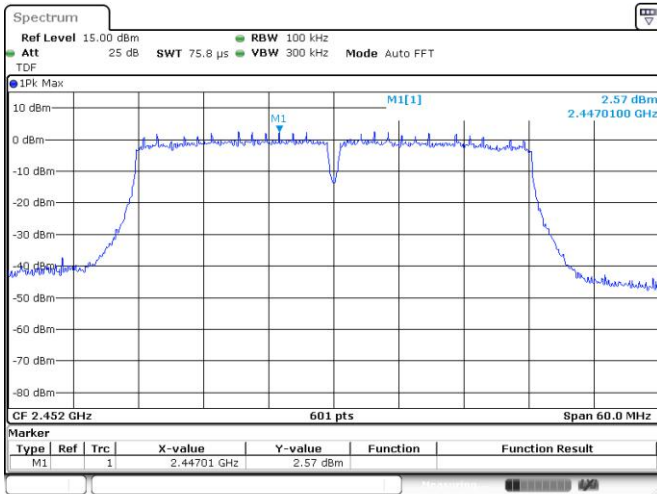
Date: 6 JAN 2022 16:35:03

802.11n-40 MHz LOW CHANNEL, BAND EDGE



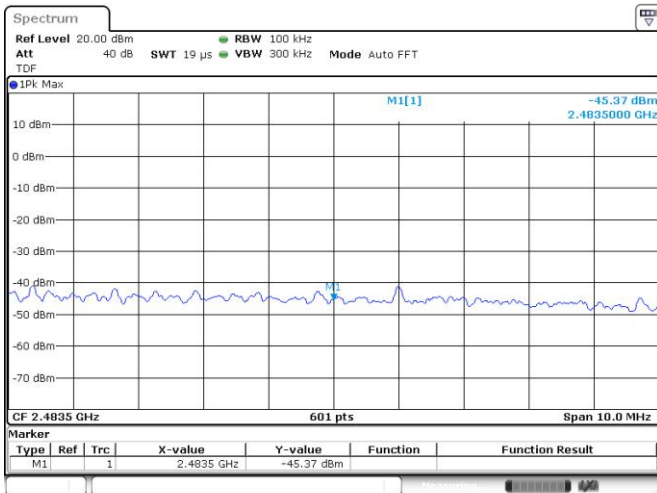
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802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



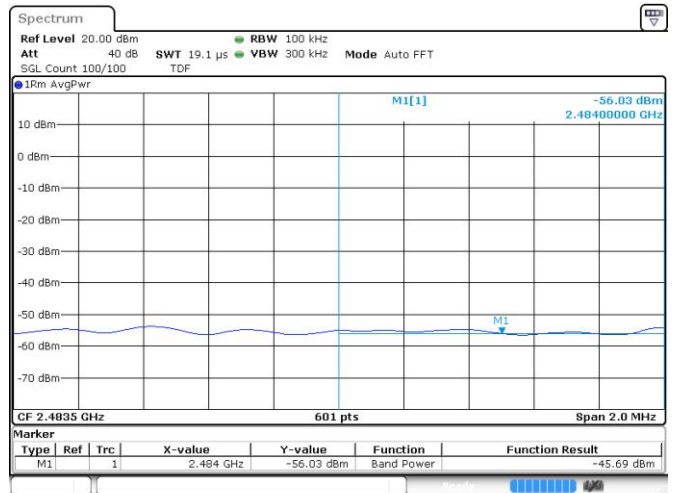
Date: 7 JAN 2022 08:30:46

802.11n-40 MHz HIGH CHANNEL, REFERENCE LEVEL



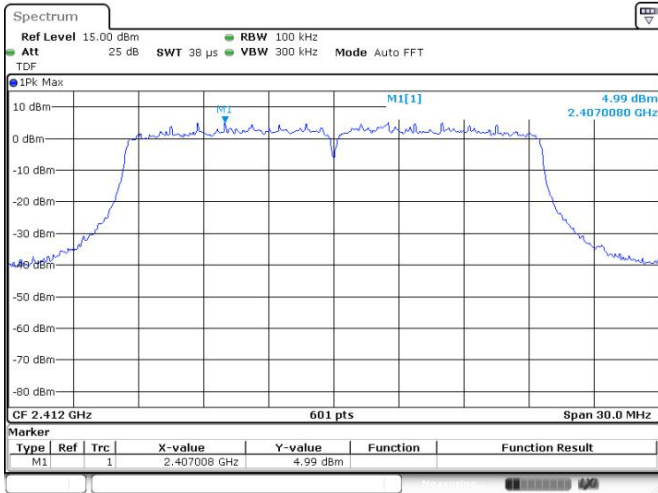
Date: 7 JAN 2022 08:31:35

802.11n-40 MHz HIGH CHANNEL, BAND EDGE



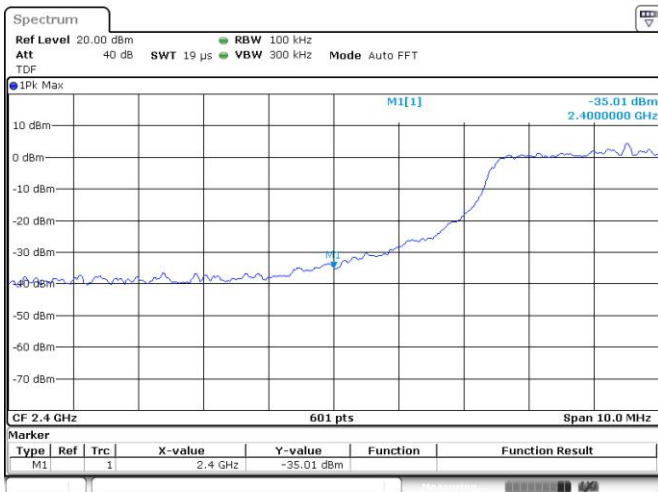
Date: 7 JAN 2022 08:31:41

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



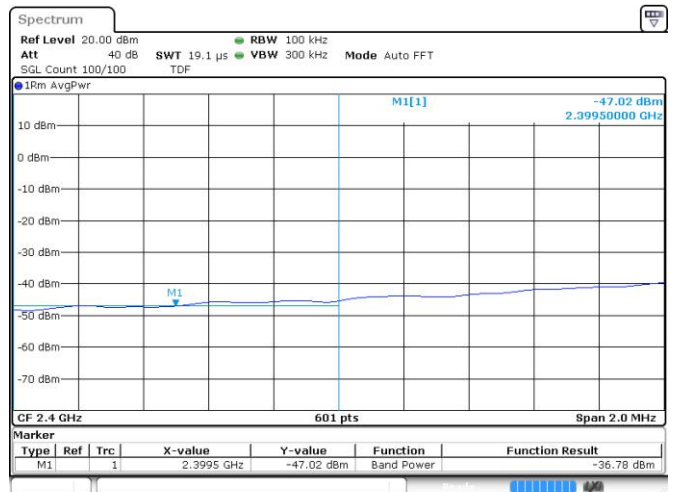
Date: 7.JAN.2022 08:33:21

802.11ax-20 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



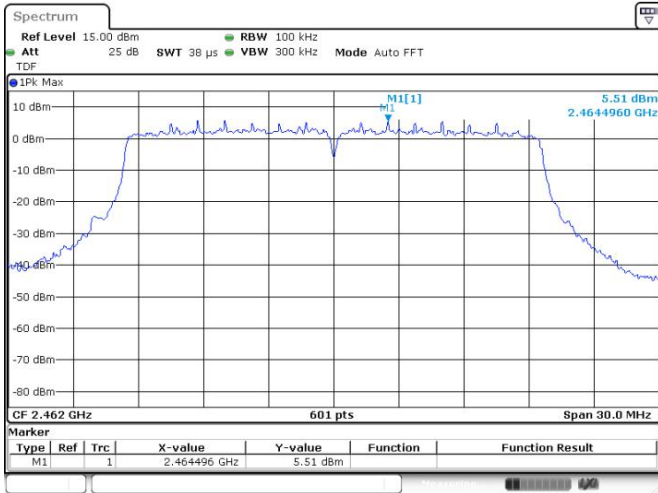
Date: 7.JAN.2022 08:34:14

802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



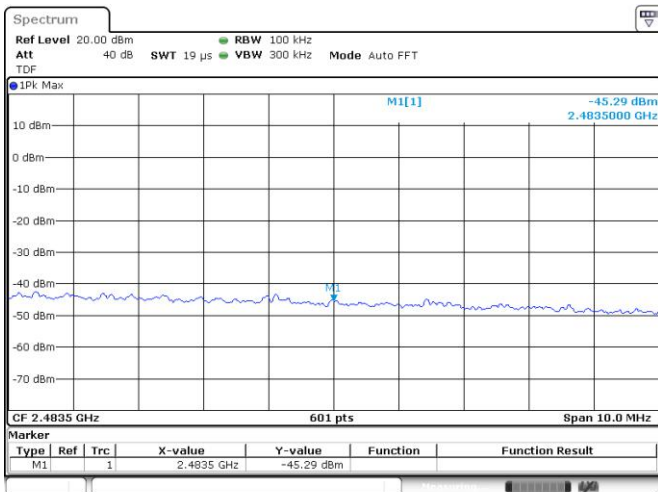
Date: 7.JAN.2022 08:34:21

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



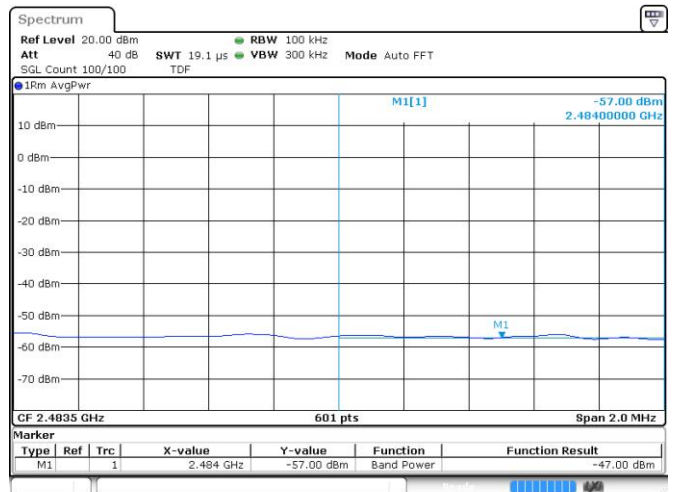
Date: 7.JAN.2022 08:43:43

802.11ax-20 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



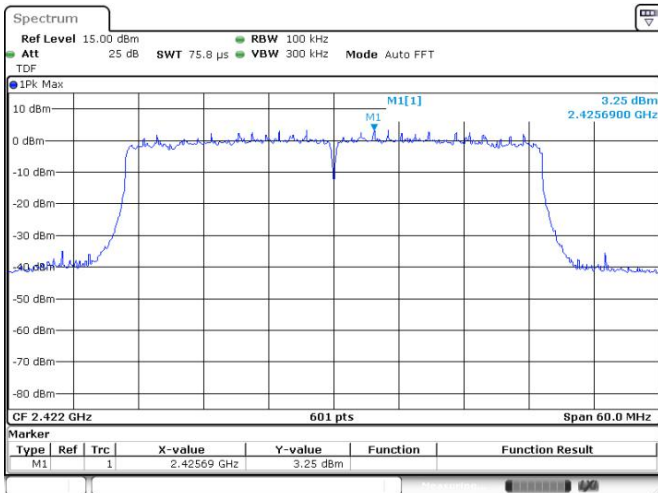
Date: 7.JAN.2022 08:45:06

802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



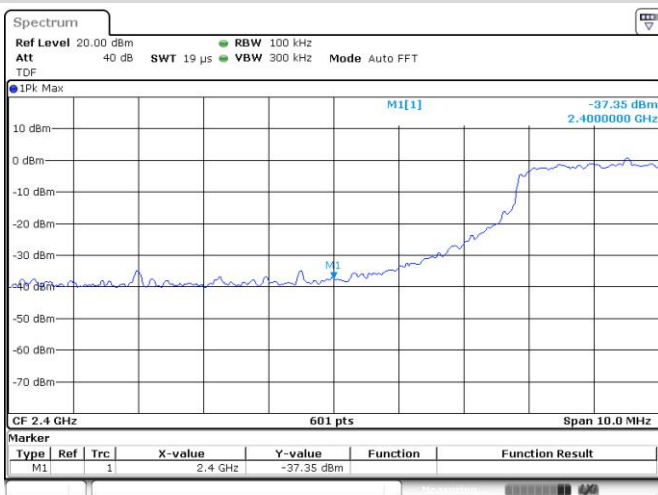
Date: 7.JAN.2022 08:45:12

802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



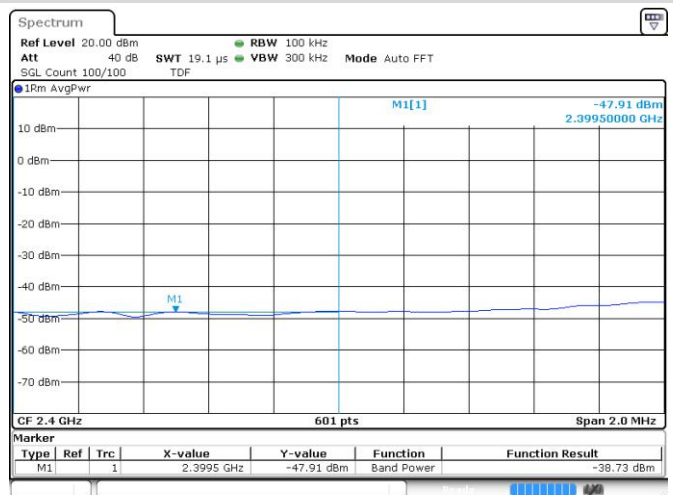
Date: 7.JAN.2022 08:47:37

802.11ax-40 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



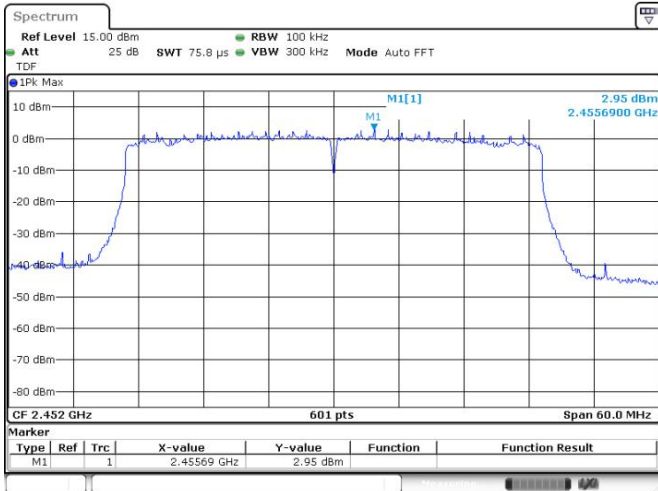
Date: 7.JAN.2022 08:48:54

802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



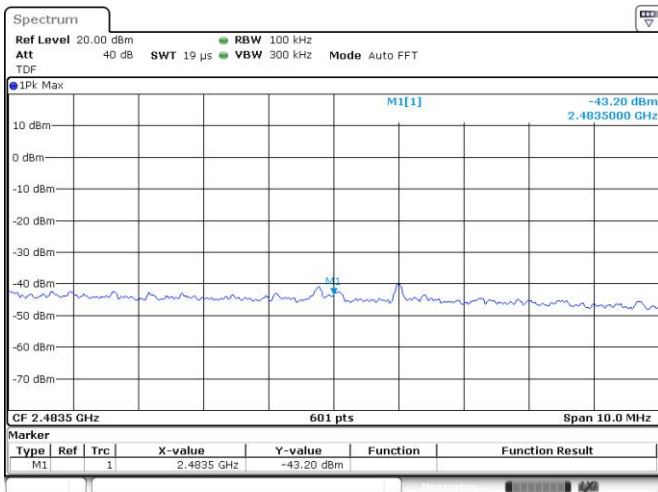
Date: 7.JAN.2022 08:49:02

802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



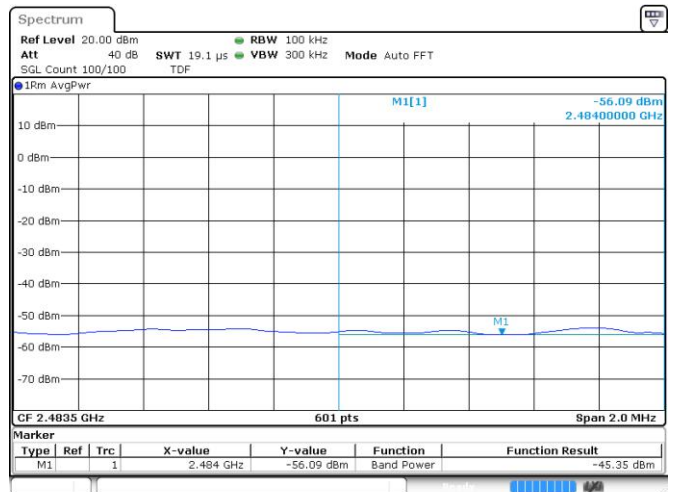
Date: 7.JAN.2022 08:57:20

802.11ax-40 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



Date: 7.JAN.2022 08:58:14

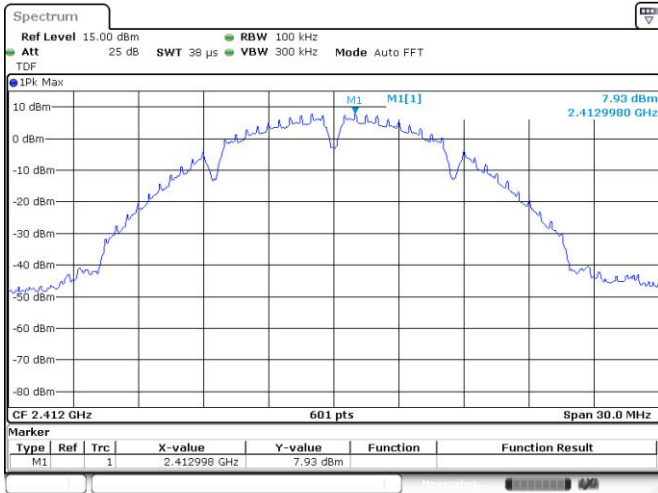
802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



Date: 7.JAN.2022 08:58:21

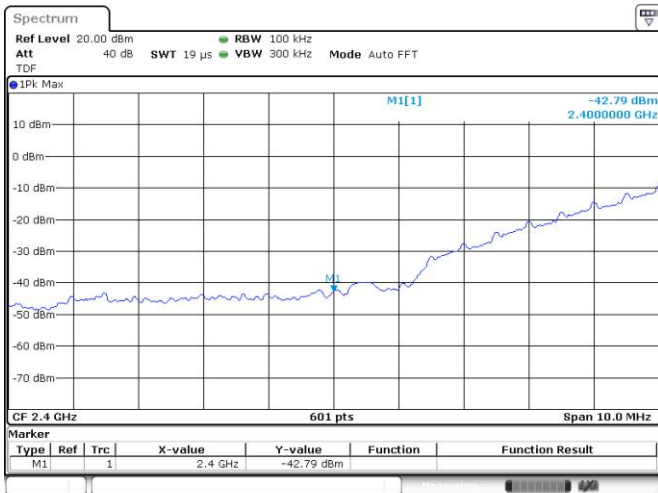
Aux. Antenna

802.11b LOW CHANNEL, CARRIER LEVEL



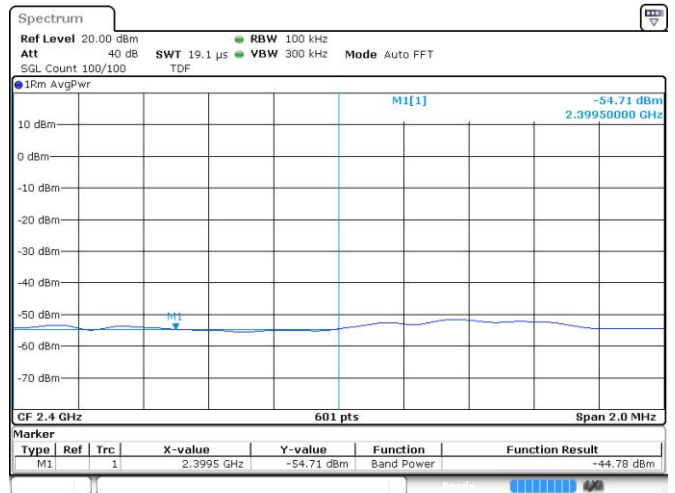
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802.11b LOW CHANNEL, REFERENCE LEVEL



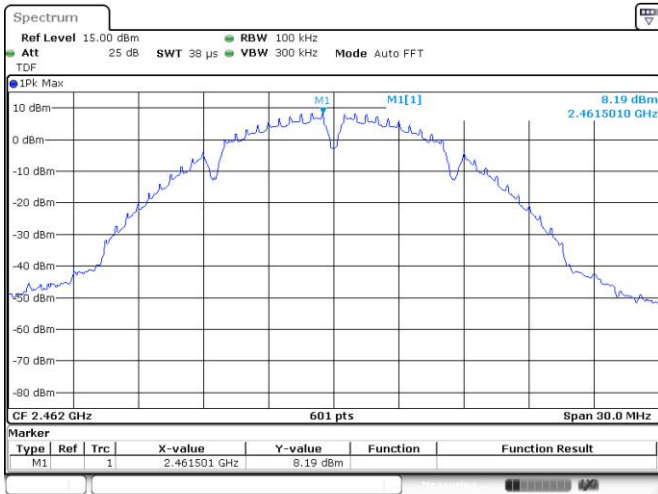
Date: 7.JAN.2022 09:47:51

802.11b LOW CHANNEL, BAND EDGE



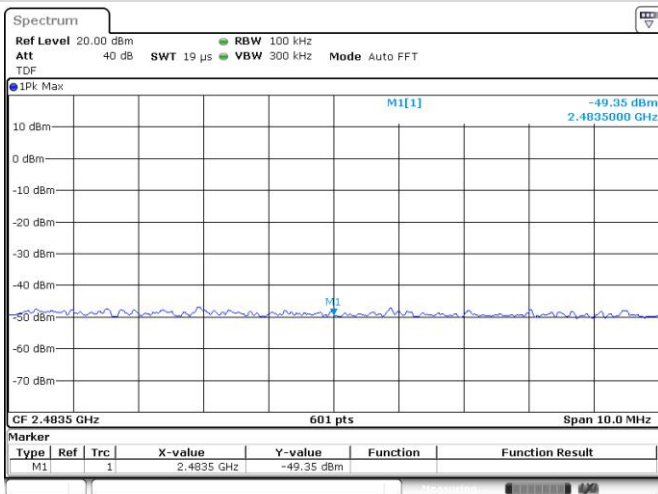
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802.11b HIGH CHANNEL, CARRIER LEVEL



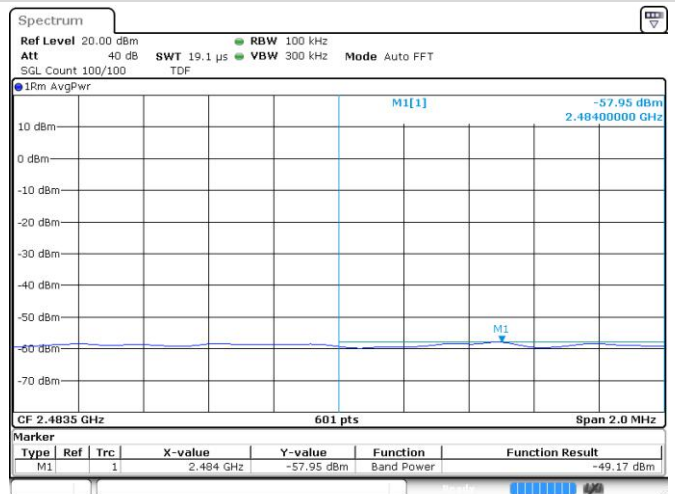
Date: 7 JAN 2022 09:53:30

802.11b HIGH CHANNEL, REFERENCE LEVEL



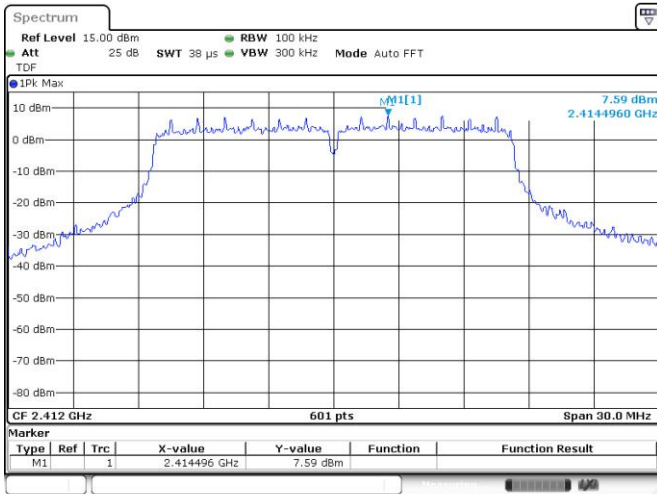
Date: 7 JAN 2022 09:54:44

802.11b HIGH CHANNEL, BAND EDGE



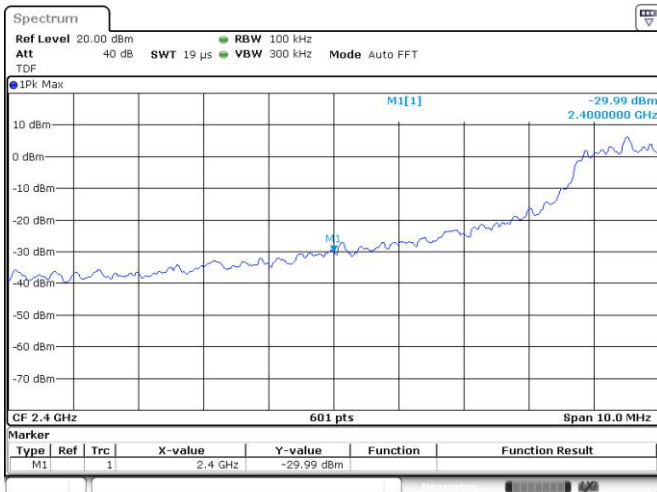
Date: 7 JAN 2022 09:54:50

802.11g LOW CHANNEL, CARRIER LEVEL



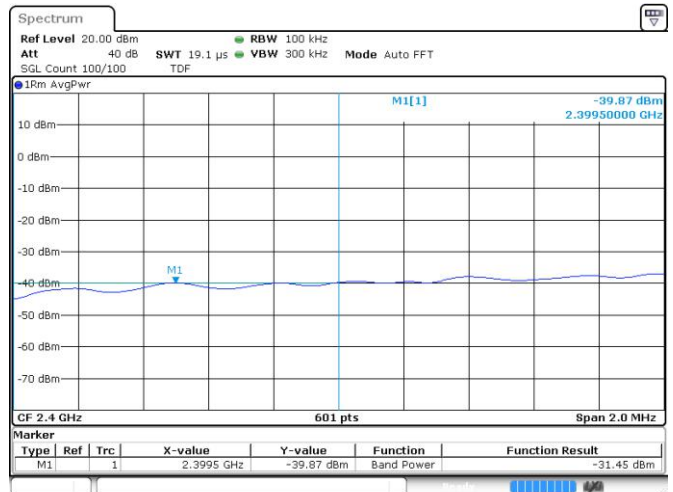
Date: 7 JAN 2022 09:56:36

802.11g LOW CHANNEL, REFERENCE LEVEL



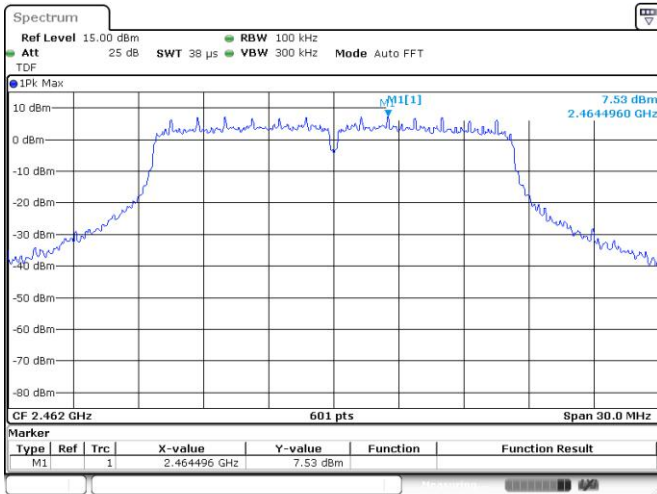
Date: 7 JAN 2022 09:57:21

802.11g LOW CHANNEL, BAND EDGE



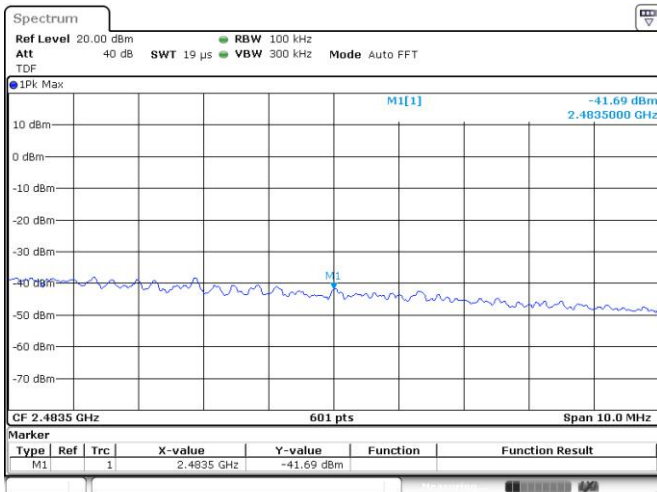
Date: 7 JAN 2022 09:57:30

802.11g HIGH CHANNEL, CARRIER LEVEL



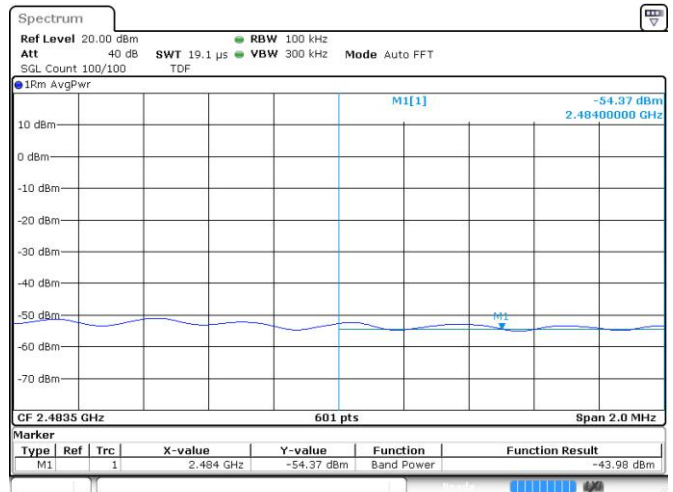
Date: 7 JAN 2022 10:04:12

802.11g HIGH CHANNEL, REFERENCE LEVEL



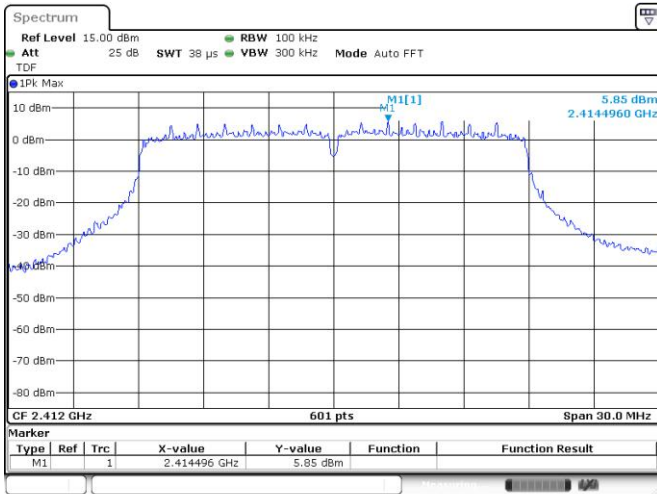
Date: 7 JAN 2022 10:05:05

802.11g HIGH CHANNEL, BAND EDGE



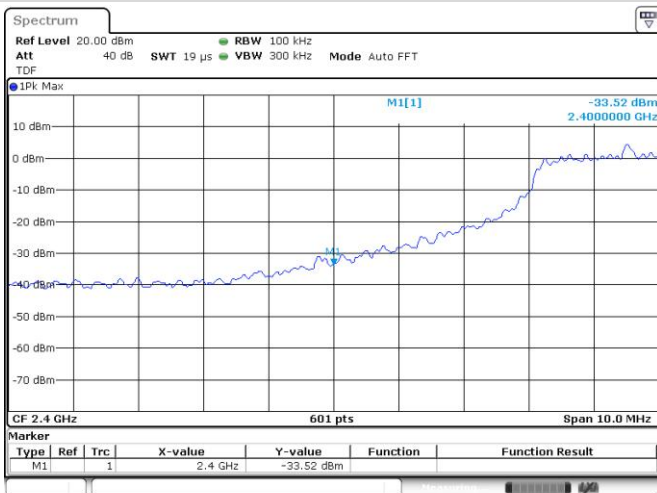
Date: 7 JAN 2022 10:05:35

802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



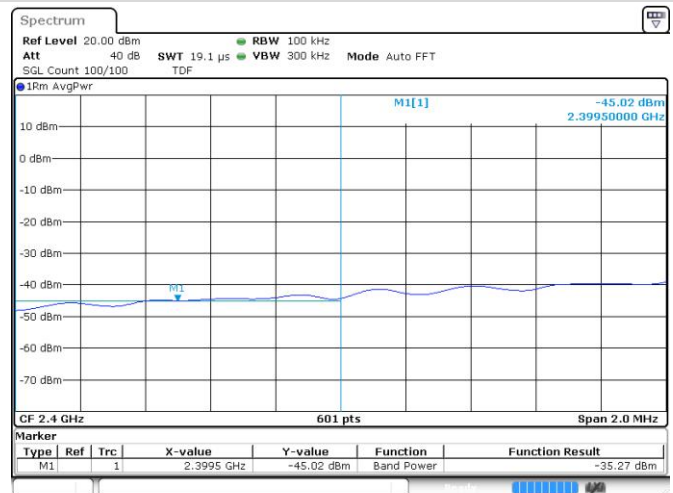
Date: 7 JAN 2022 10:11:59

802.11n-20 MHz LOW CHANNEL, REFERENCE LEVEL



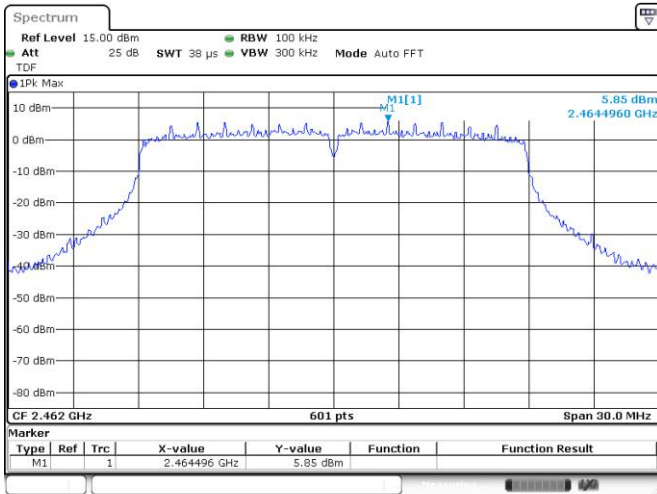
Date: 7 JAN 2022 10:12:56

802.11n-20 MHz LOW CHANNEL, BAND EDGE



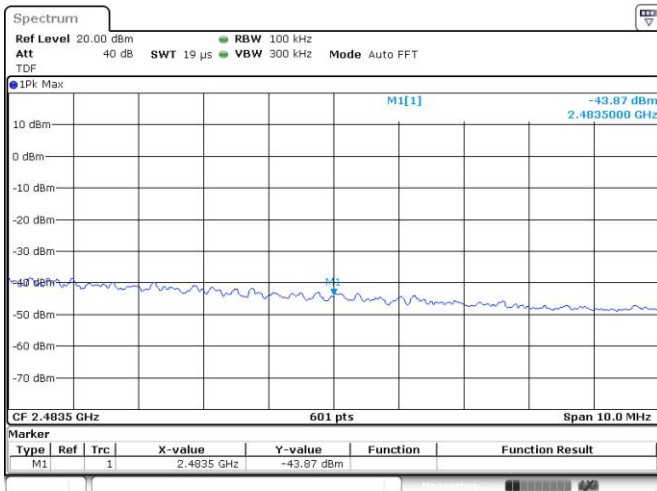
Date: 7 JAN 2022 10:13:13

802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



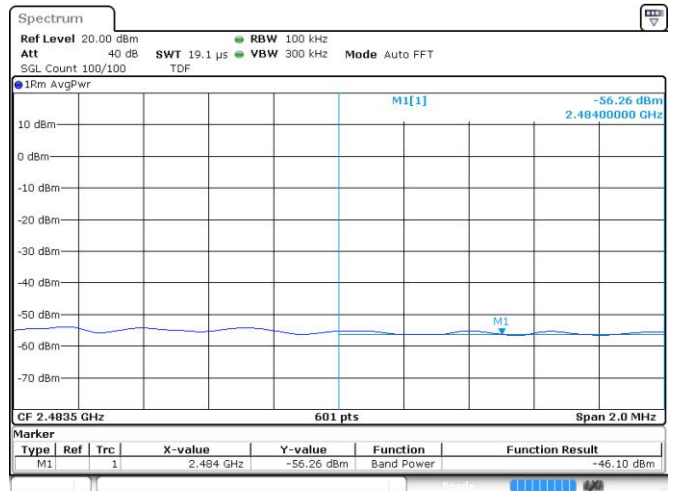
Date: 7 JAN 2022 10:18:48

802.11n-20 MHz HIGH CHANNEL, REFERENCE LEVEL



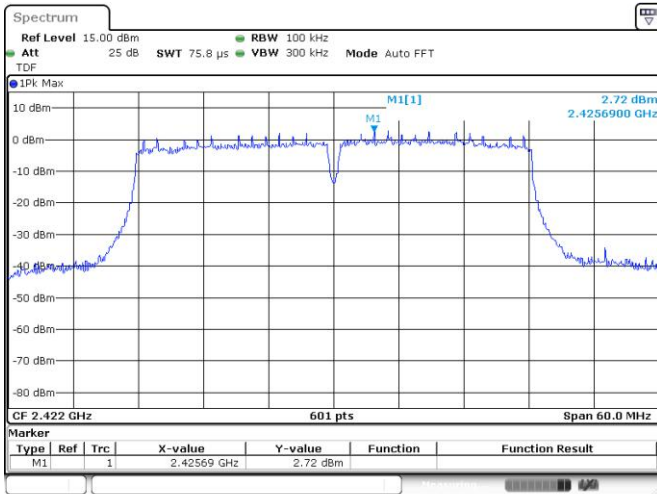
Date: 7 JAN 2022 10:20:38

802.11n-20 MHz HIGH CHANNEL, BAND EDGE



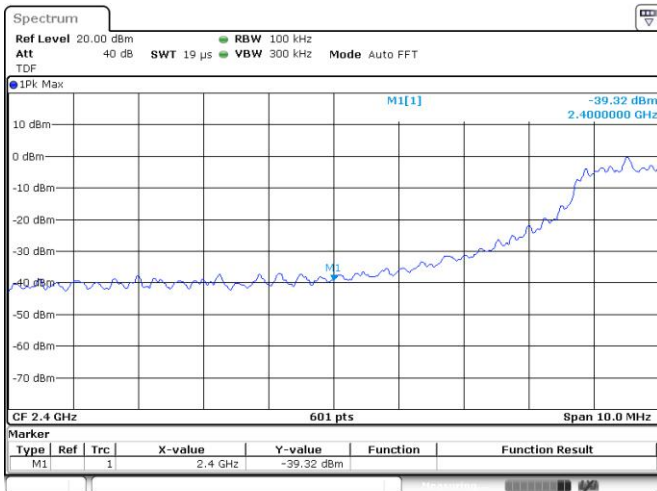
Date: 7 JAN 2022 10:20:55

802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



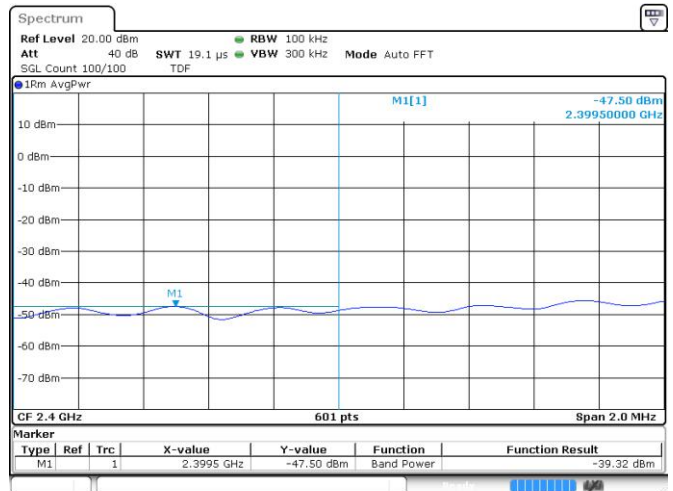
Date: 7.JAN.2022 10:23:10

802.11n-40 MHz LOW CHANNEL, REFERENCE LEVEL



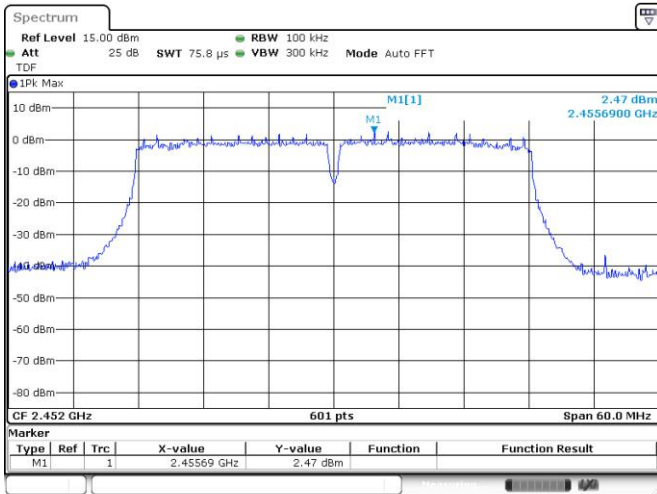
Date: 7.JAN.2022 10:23:51

802.11n-40 MHz LOW CHANNEL, BAND EDGE



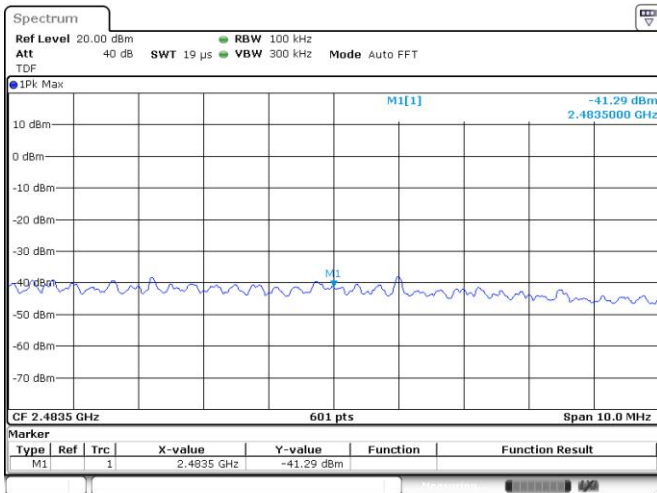
Date: 7.JAN.2022 10:23:57

802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



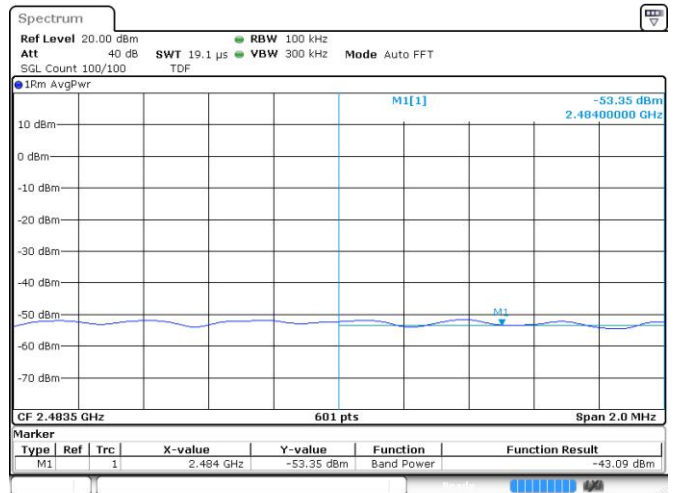
Date: 7.JAN.2022 10:34:03

802.11n-40 MHz HIGH CHANNEL, REFERENCE LEVEL



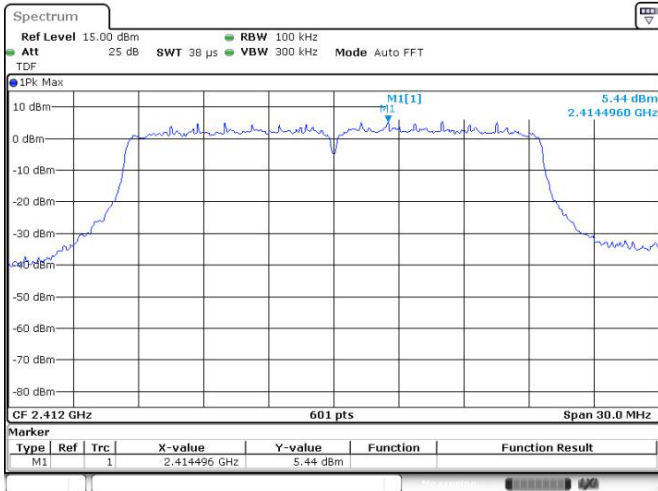
Date: 7.JAN.2022 10:33:08

802.11n-40 MHz HIGH CHANNEL, BAND EDGE



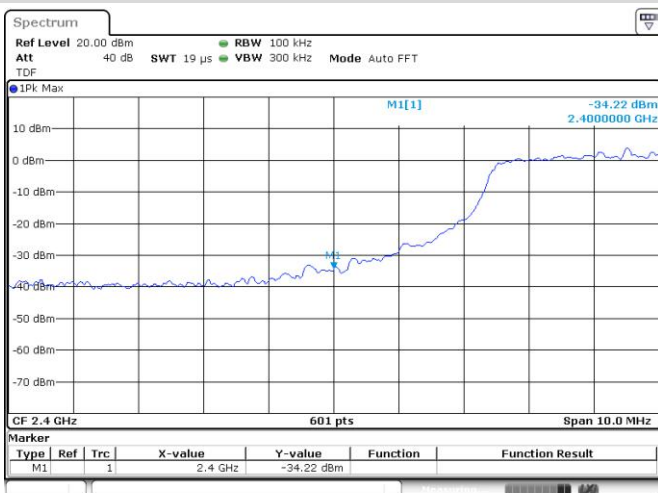
Date: 7.JAN.2022 10:33:14

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



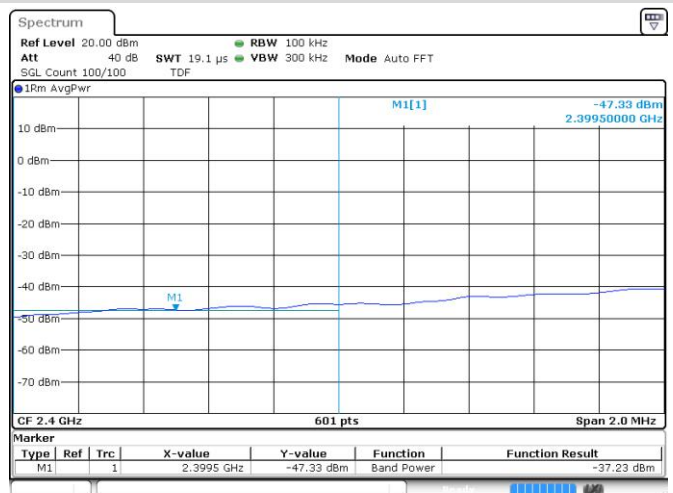
Date: 7.JAN.2022 12:58:11

802.11ax-20 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



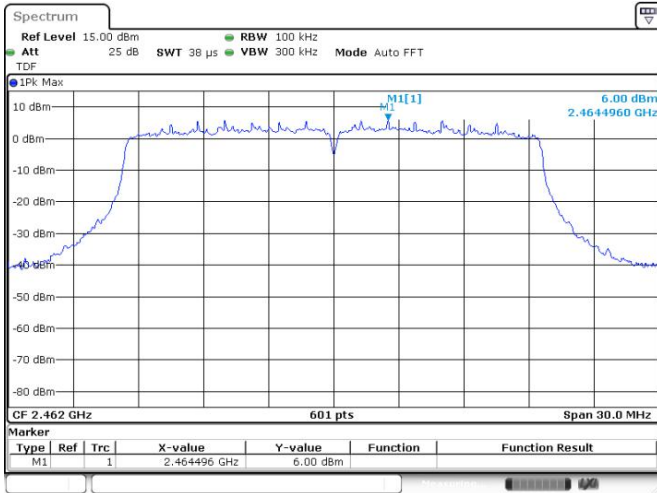
Date: 7.JAN.2022 12:59:01

802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



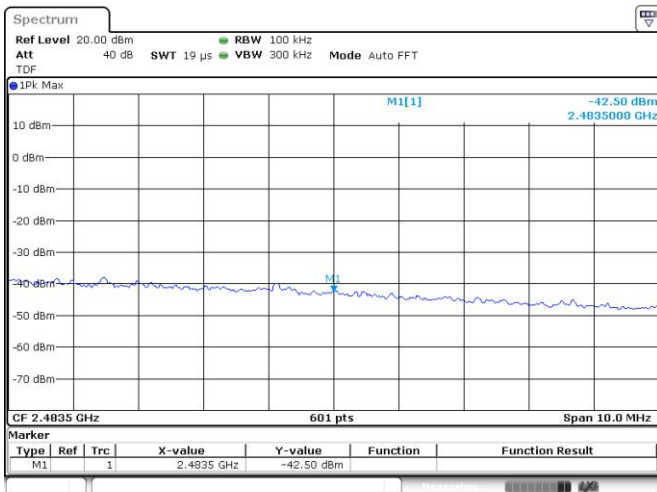
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802.11ax-20 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



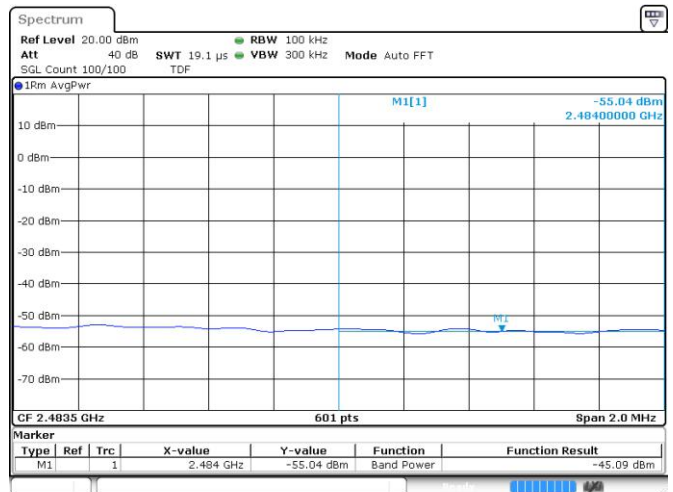
Date: 7.JAN.2022 13:04:57

802.11ax-20 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



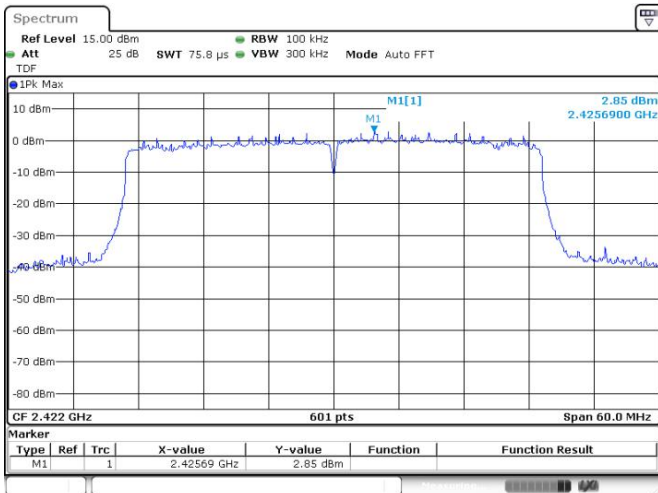
Date: 7.JAN.2022 13:06:09

802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



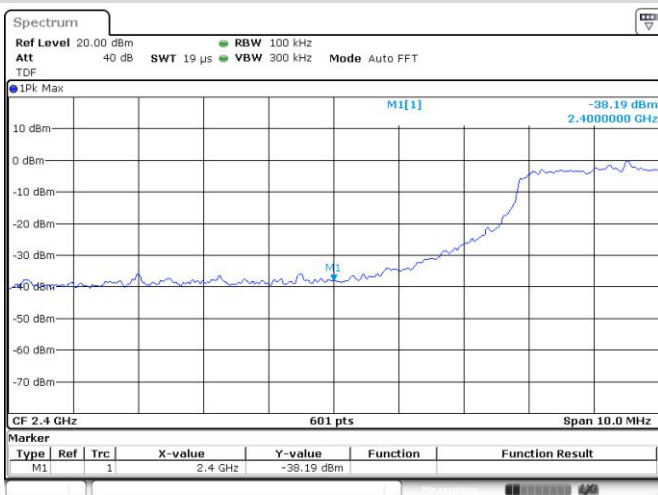
Date: 7.JAN.2022 13:06:17

802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



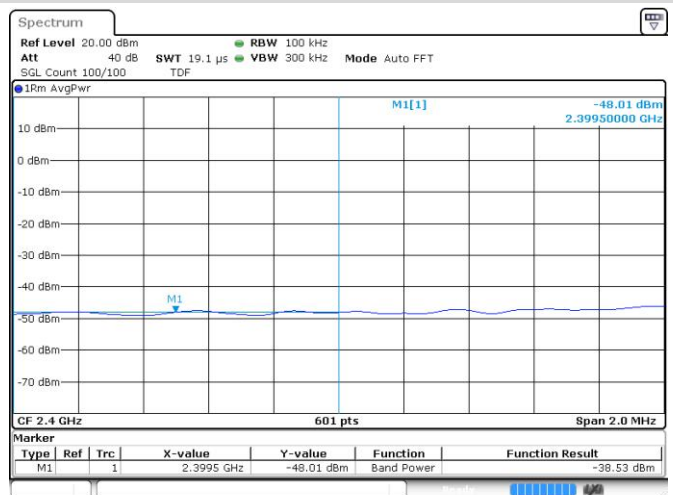
Date: 7.JAN.2022 13:09:07

802.11ax-40 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



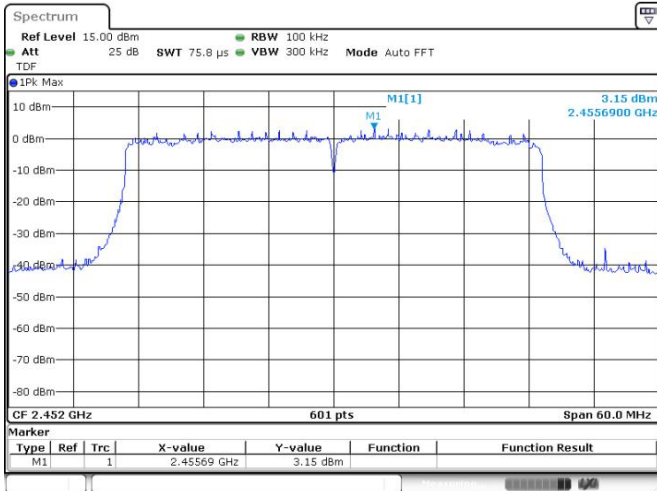
Date: 7.JAN.2022 13:10:48

802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



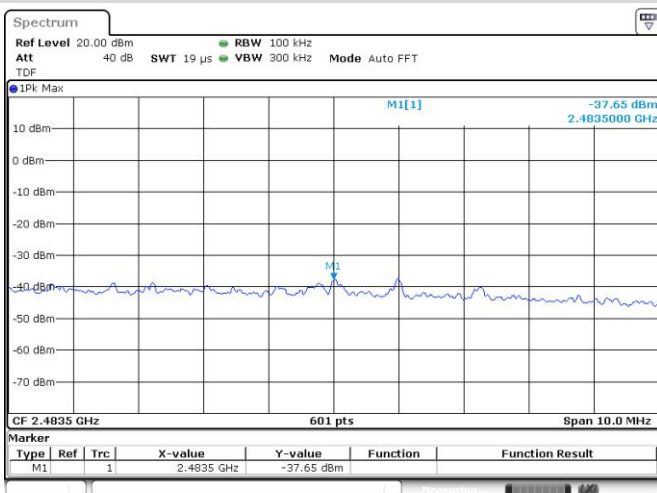
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802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



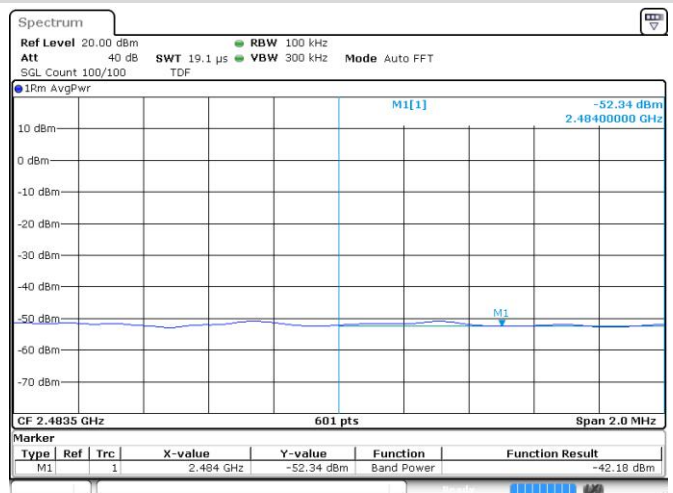
Date: 7.JAN.2022 13:20:04

802.11ax-40 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



Date: 7.JAN.2022 13:22:38

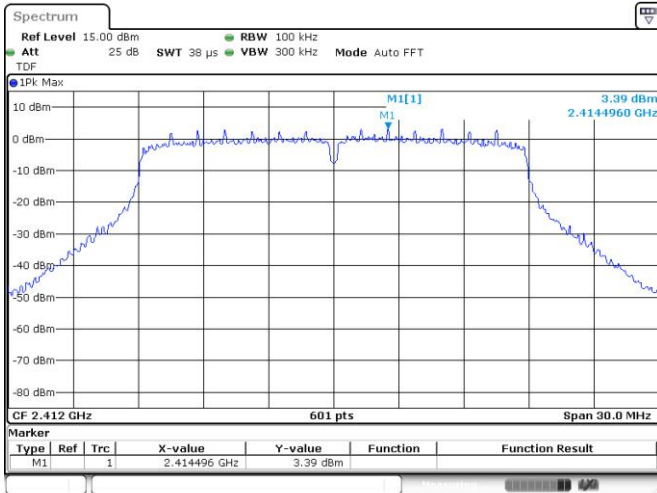
802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



Date: 7.JAN.2022 13:22:44

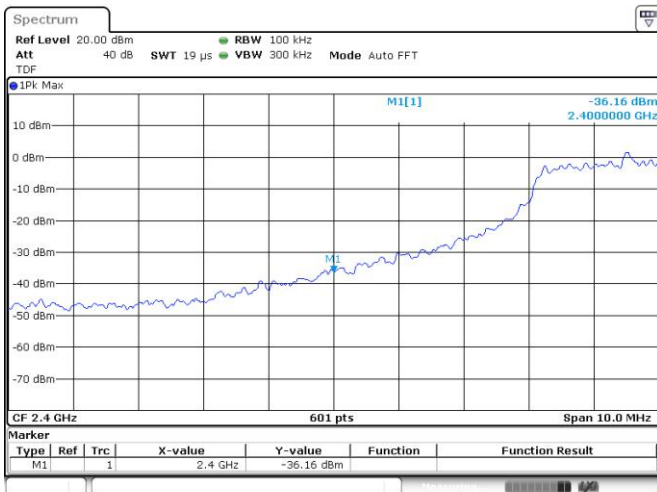
MIMO-Main Antenna

802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



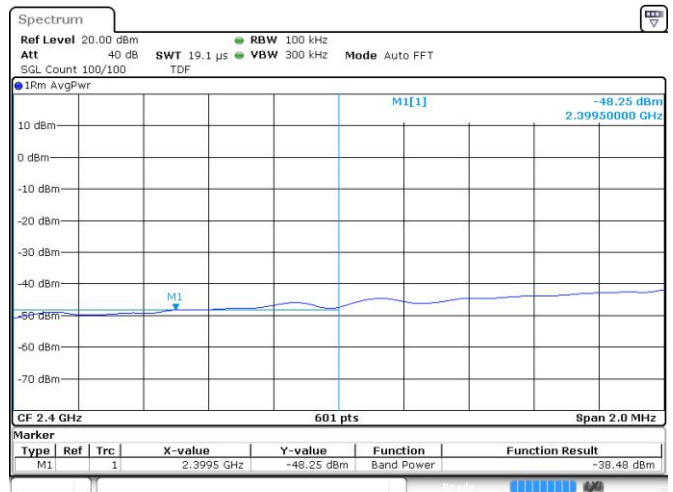
Date: 7.JAN.2022 09:02:55

802.11n-20 MHz LOW CHANNEL, REFERENCE LEVEL



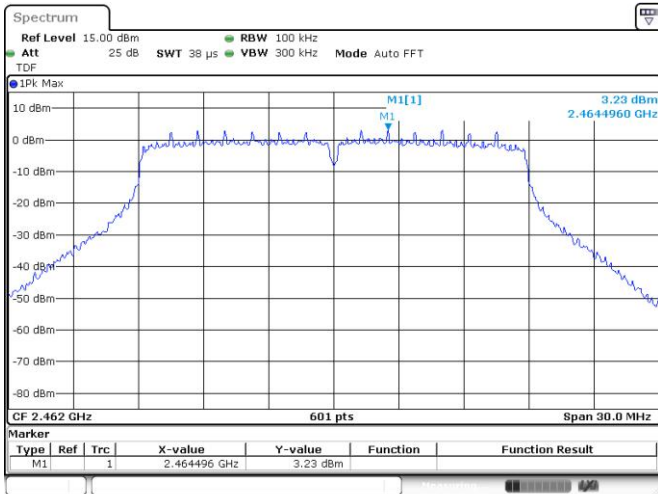
Date: 7.JAN.2022 09:03:44

802.11n-20 MHz LOW CHANNEL, BAND EDGE



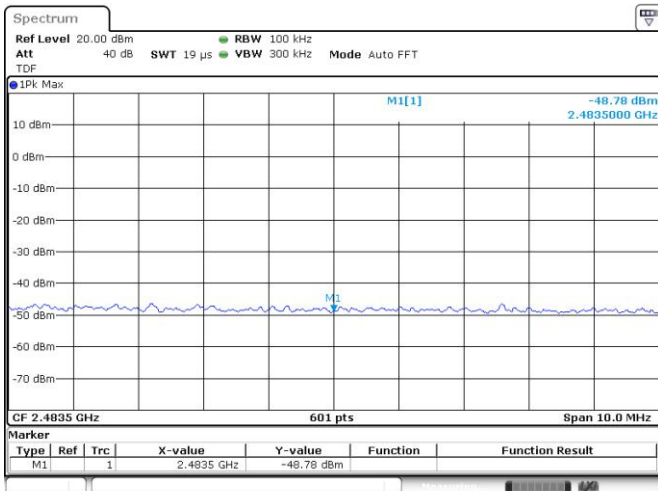
Date: 7.JAN.2022 09:03:50

802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



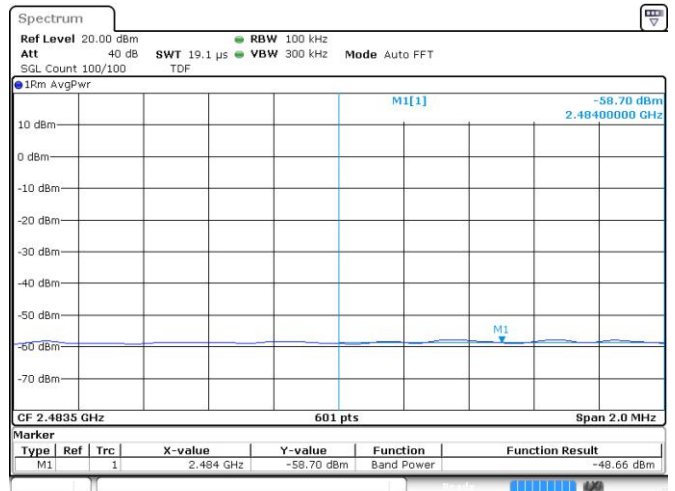
Date: 7 JAN 2022 09:08:47

802.11n-20 MHz HIGH CHANNEL, REFERENCE LEVEL



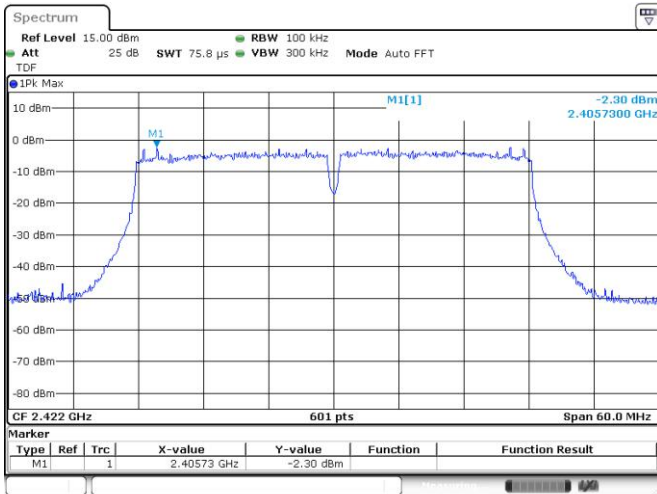
Date: 7 JAN 2022 09:09:59

802.11n-20 MHz HIGH CHANNEL, BAND EDGE



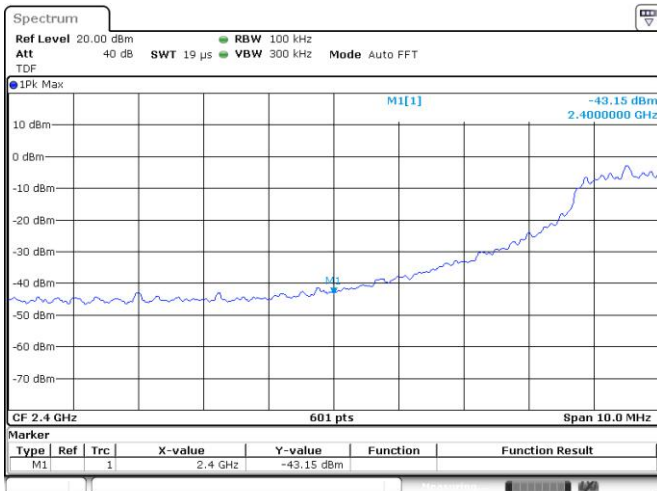
Date: 7 JAN 2022 09:10:05

802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



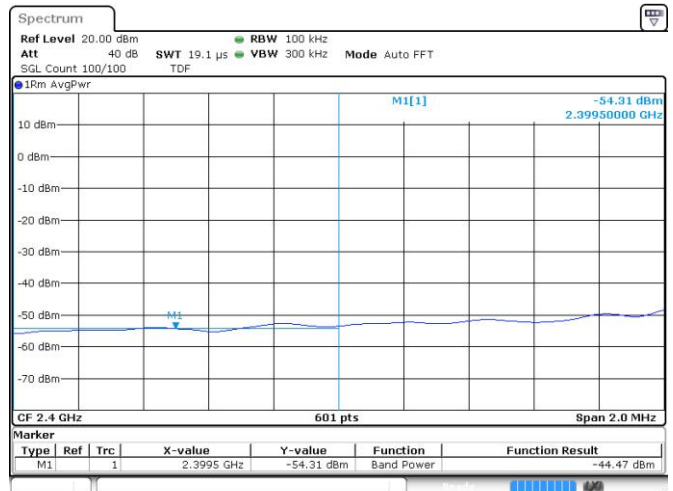
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802.11n-40 MHz LOW CHANNEL, REFERENCE LEVEL



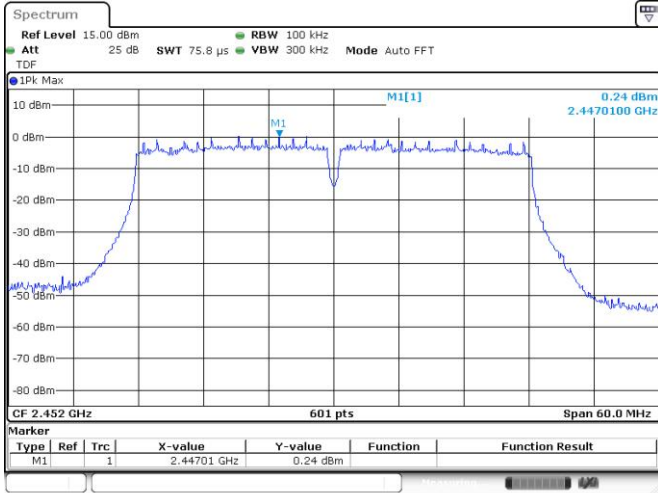
Date: 7 JAN 2022 09:13:17

802.11n-40 MHz LOW CHANNEL, BAND EDGE



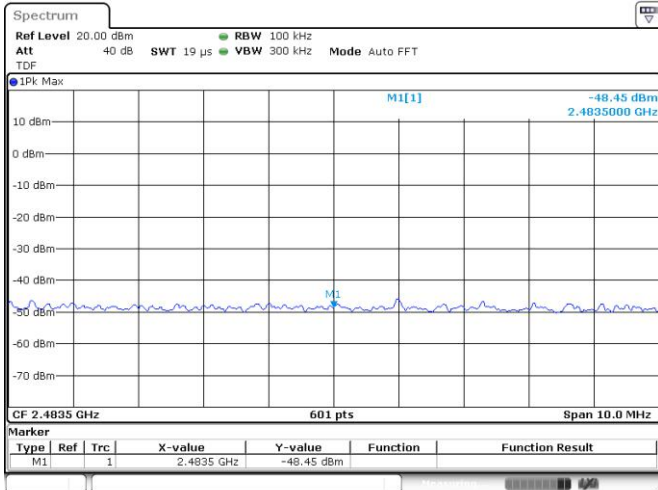
Date: 7 JAN 2022 09:13:24

802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



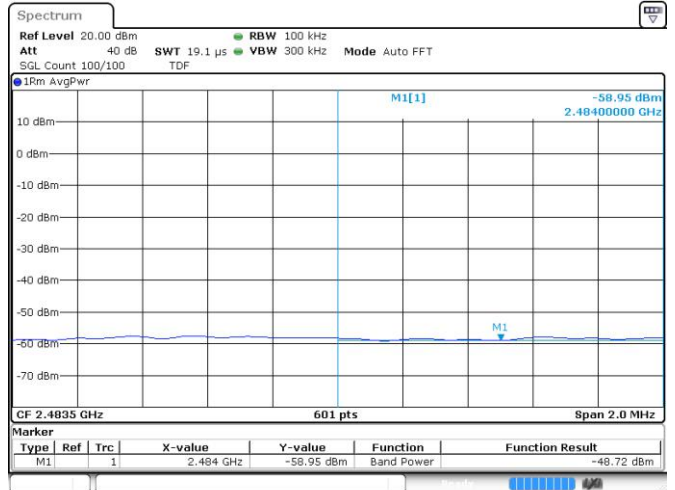
Date: 7.JAN.2022 09:21:19

802.11n-40 MHz HIGH CHANNEL, REFERENCE LEVEL



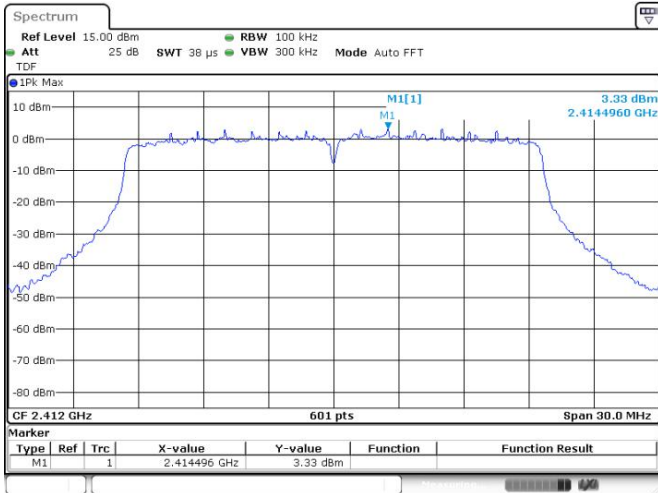
Date: 7.JAN.2022 09:22:05

802.11n-40 MHz HIGH CHANNEL, BAND EDGE



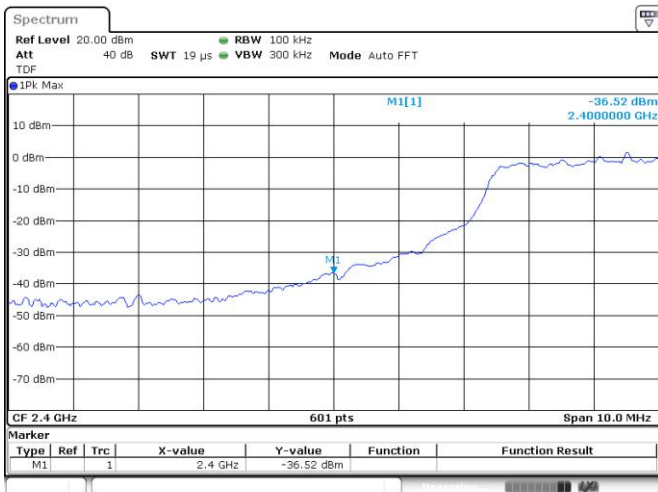
Date: 7.JAN.2022 09:22:11

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



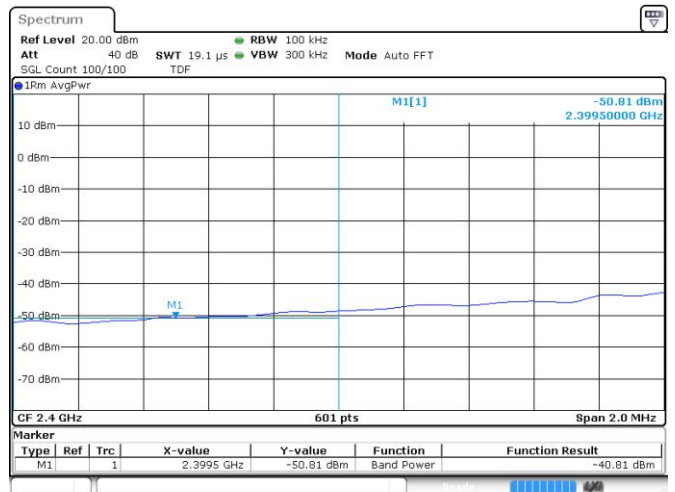
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802.11ax-20 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



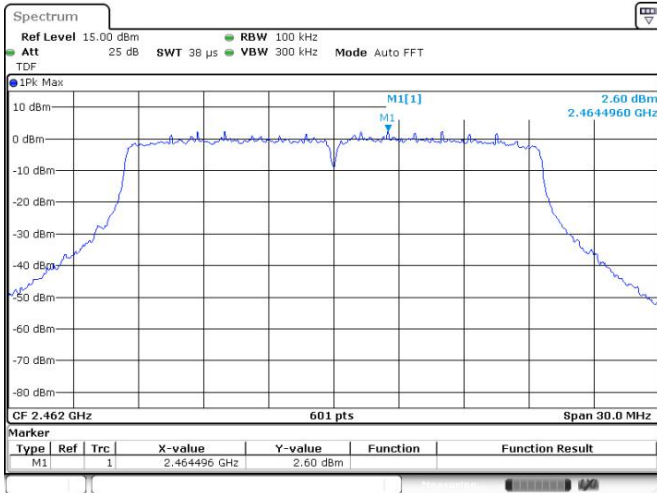
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802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



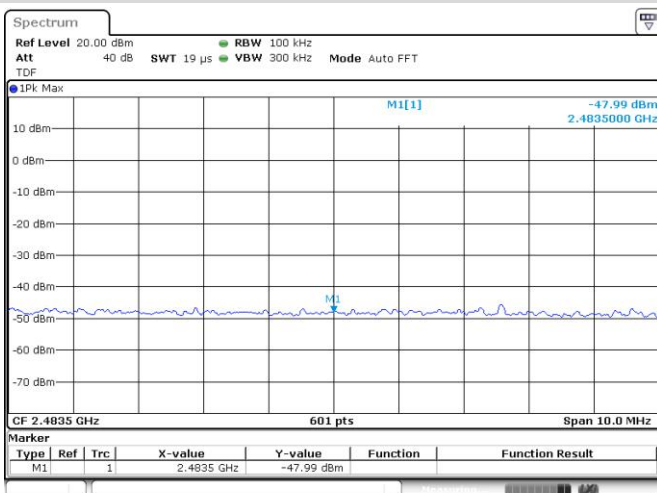
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802.11ax-20 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



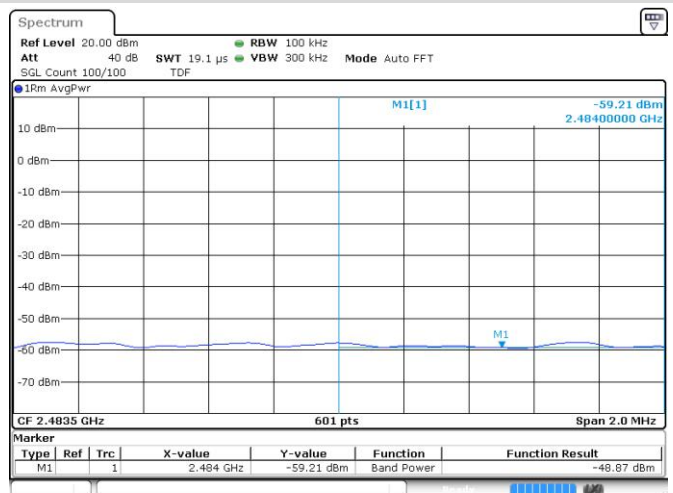
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802.11ax-20 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



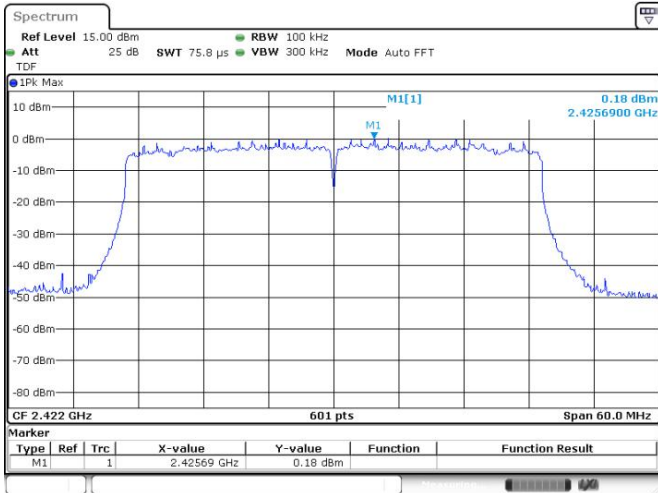
Date: 7.JAN.2022 09:34:08

802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



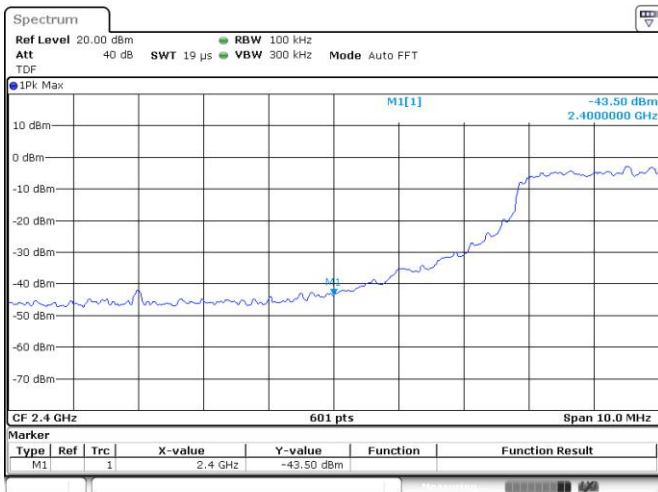
Date: 7.JAN.2022 09:34:26

802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



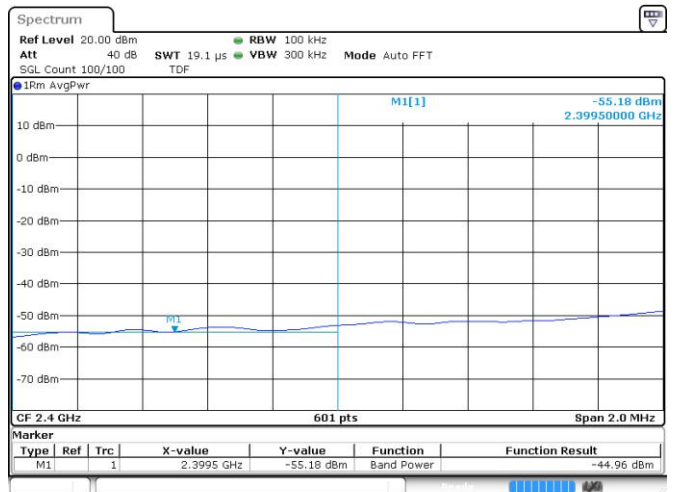
Date: 7.JAN.2022 09:36:34

802.11ax-40 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



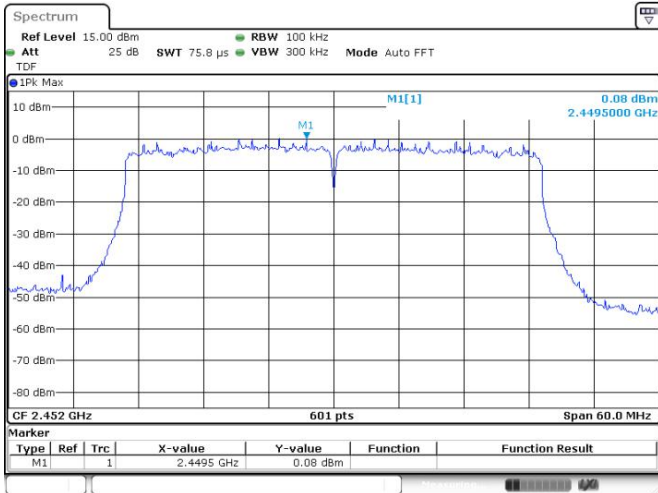
Date: 7.JAN.2022 09:37:26

802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



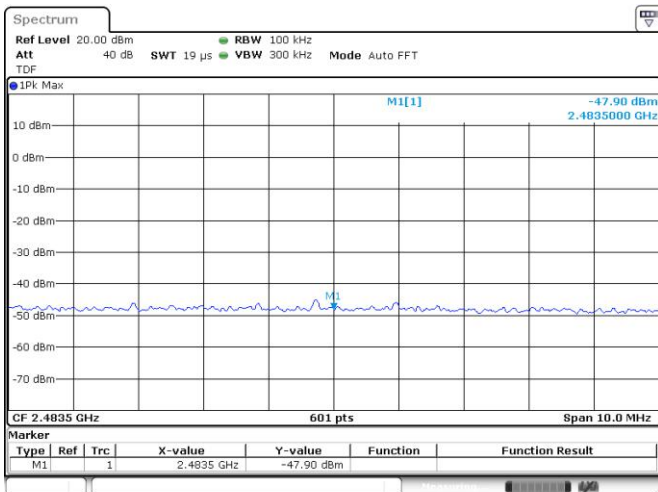
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802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



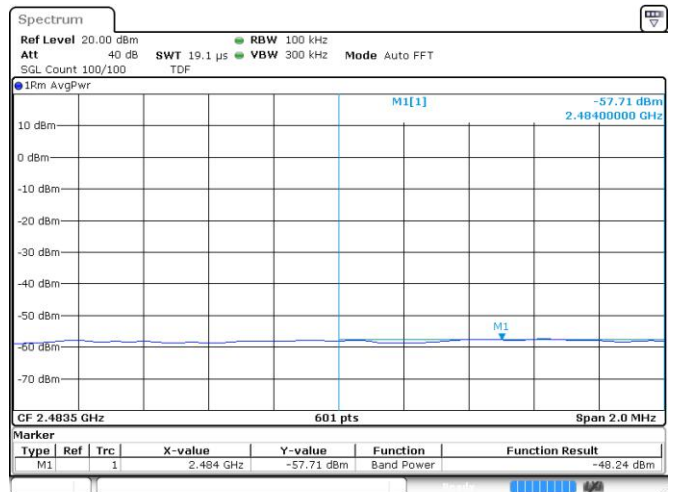
Date: 7.JAN.2022 09:42:16

802.11ax-40 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



Date: 7.JAN.2022 09:43:08

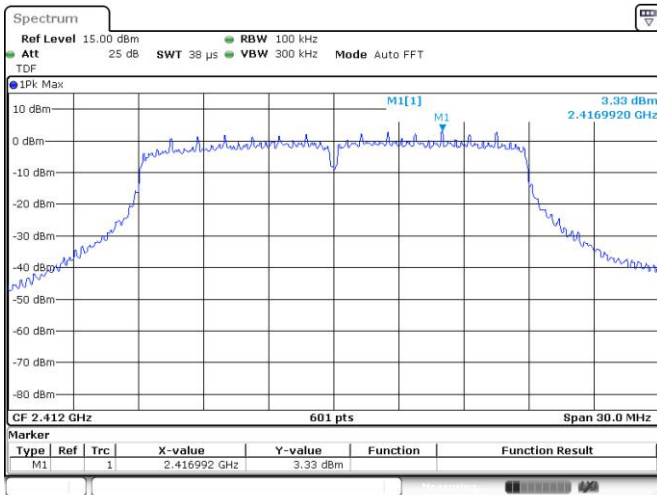
802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



Date: 7.JAN.2022 09:43:15

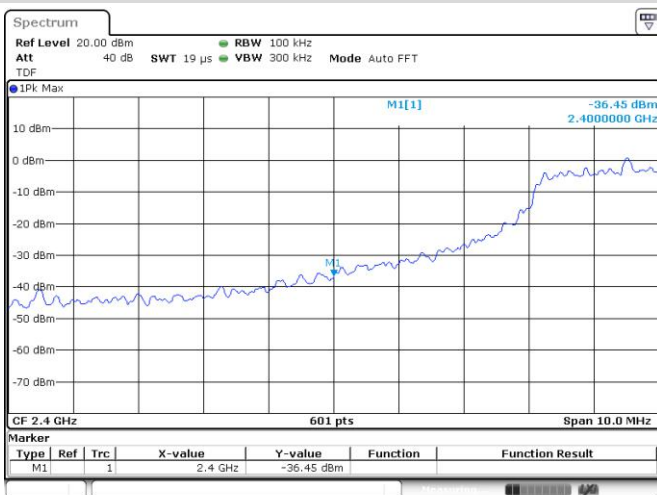
MIMO-Aux. Antenna

802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



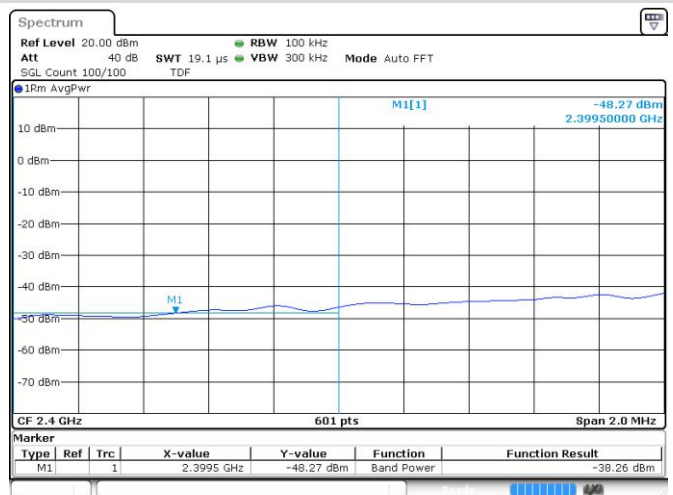
Date: 7.JAN.2022 13:25:19

802.11n-20 MHz LOW CHANNEL, REFERENCE LEVEL



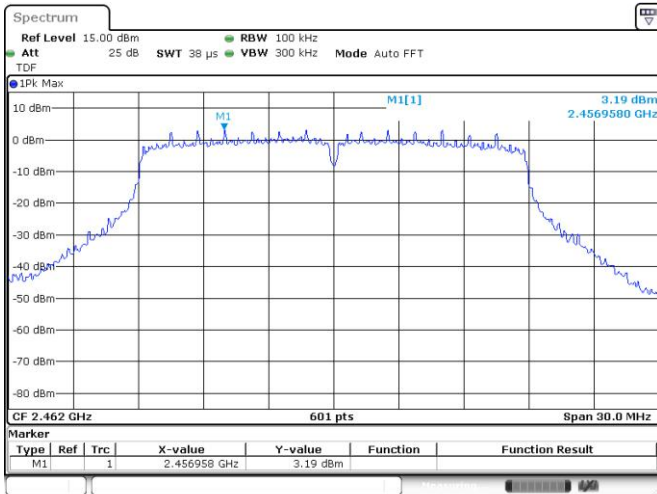
Date: 7.JAN.2022 13:26:23

802.11n-20 MHz LOW CHANNEL, BAND EDGE



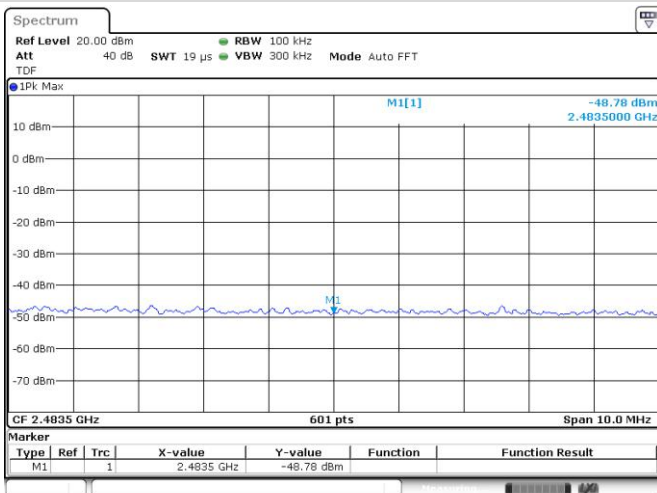
Date: 7.JAN.2022 13:26:29

802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



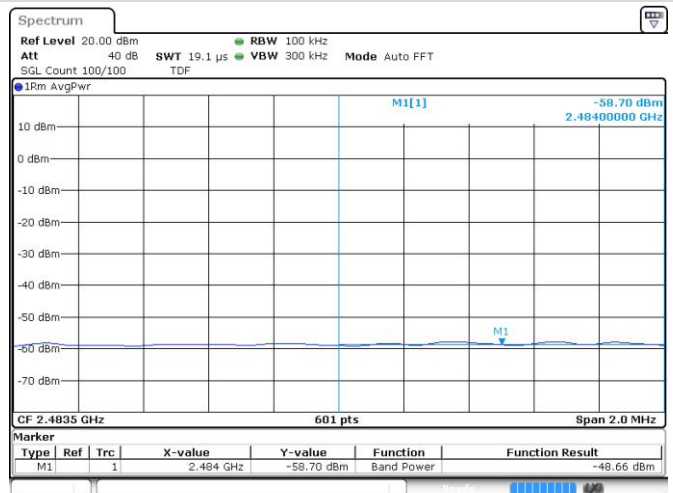
Date: 7 JAN 2022 13:32:41

802.11n-20 MHz HIGH CHANNEL, REFERENCE LEVEL



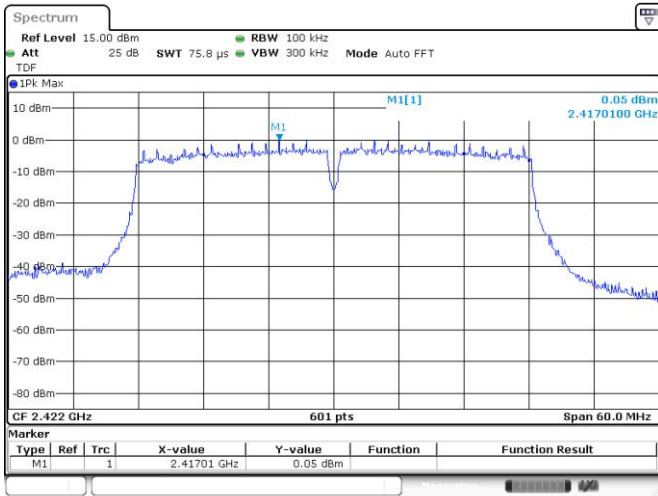
Date: 7 JAN 2022 09:09:59

802.11n-20 MHz HIGH CHANNEL, BAND EDGE



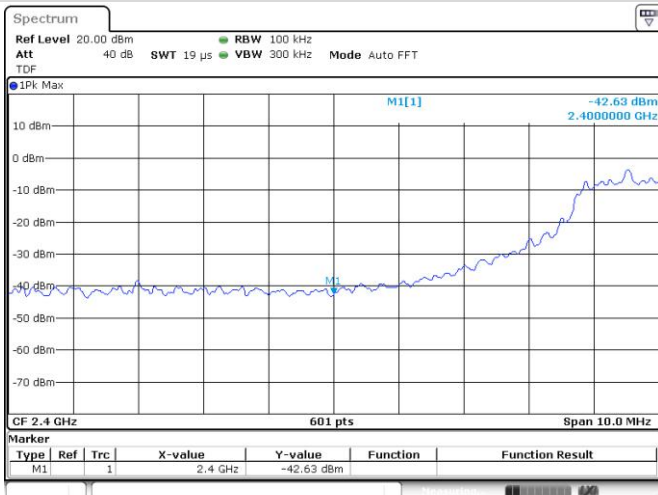
Date: 7 JAN 2022 09:10:05

802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



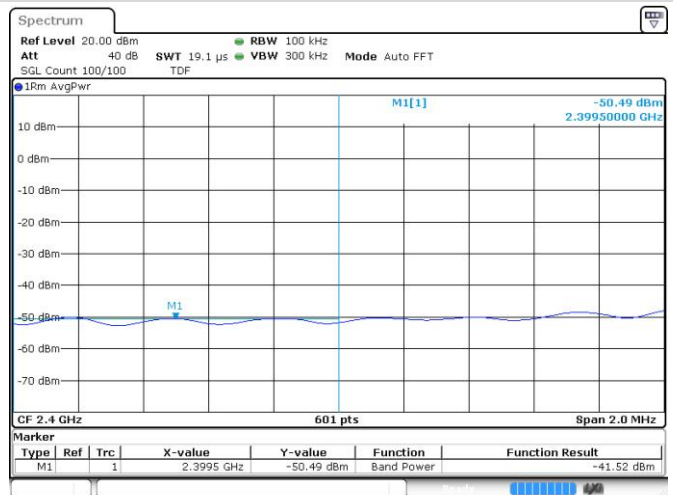
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802.11n-40 MHz LOW CHANNEL, REFERENCE LEVEL



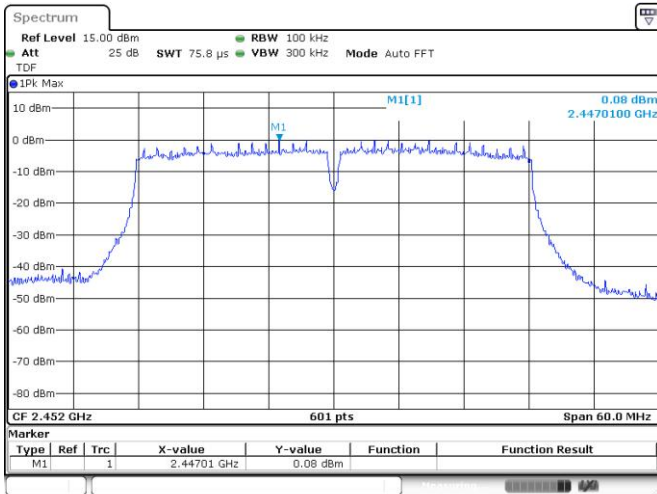
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802.11n-40 MHz LOW CHANNEL, BAND EDGE



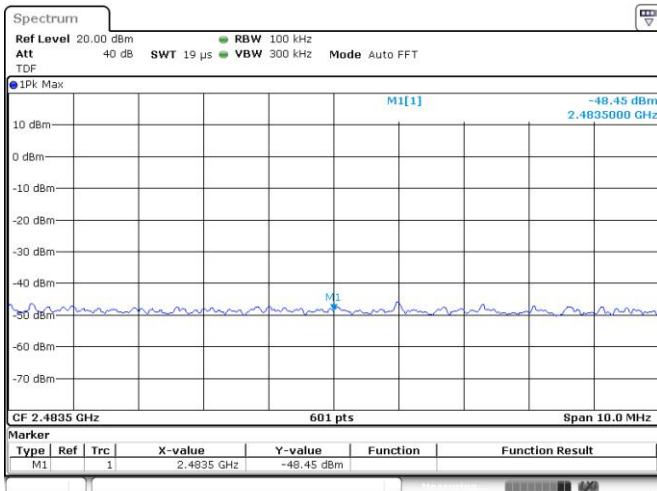
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802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



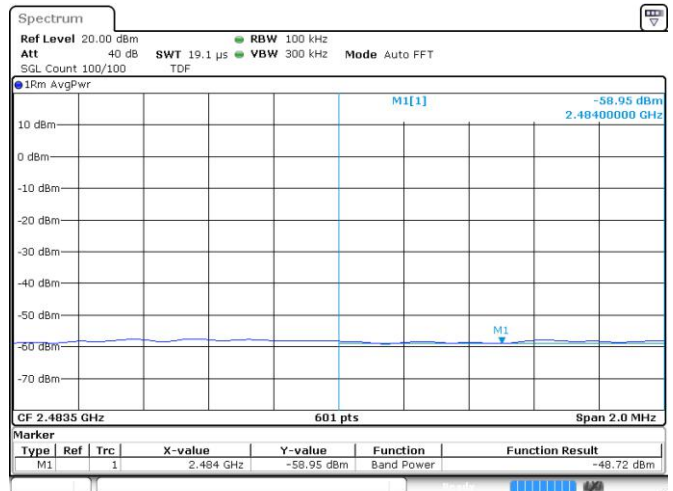
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802.11n-40 MHz HIGH CHANNEL, REFERENCE LEVEL



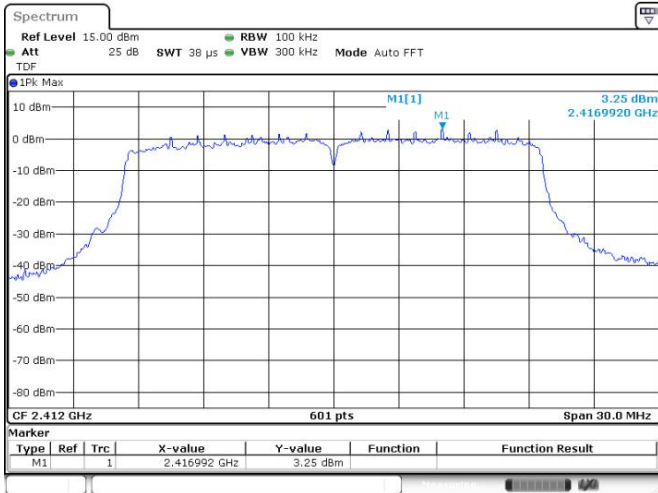
Date: 7 JAN 2022 09:22:05

802.11n-40 MHz HIGH CHANNEL, BAND EDGE



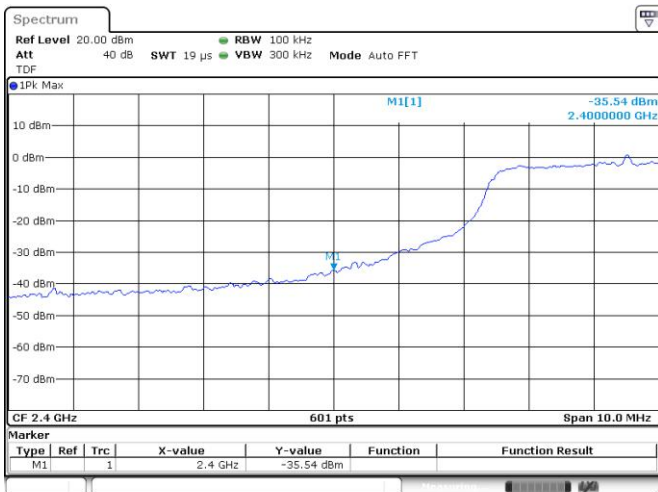
Date: 7 JAN 2022 09:22:11

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



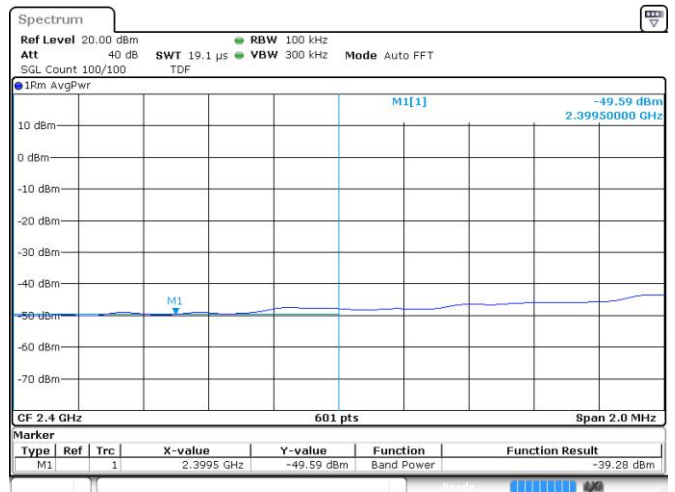
Date: 7.JAN.2022 14:08:10

802.11ax-20 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



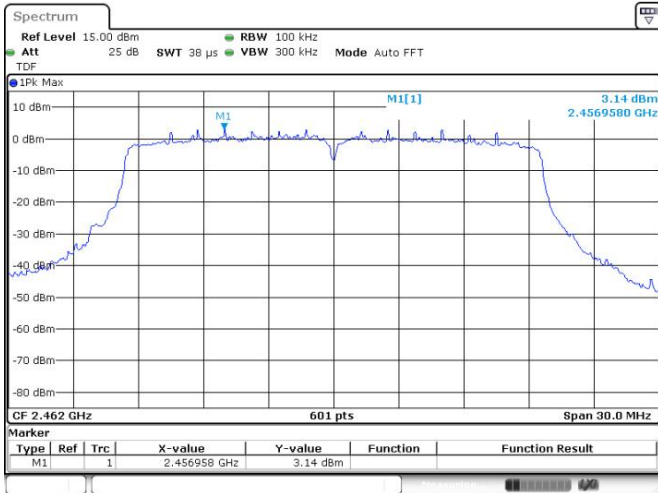
Date: 7.JAN.2022 14:09:23

802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



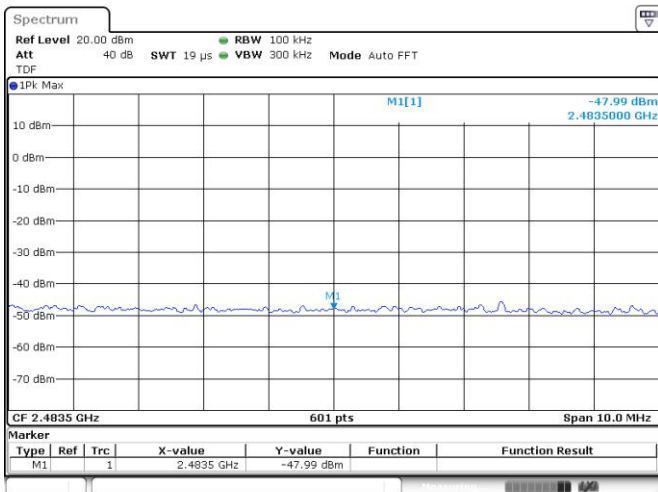
Date: 7.JAN.2022 14:09:29

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



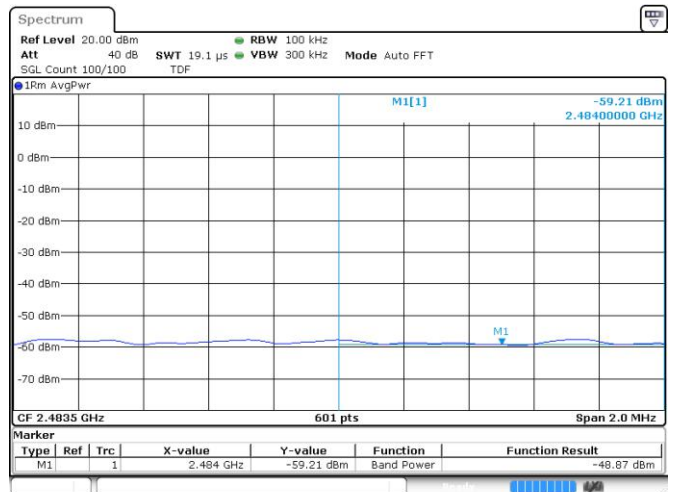
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802.11ax-20 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



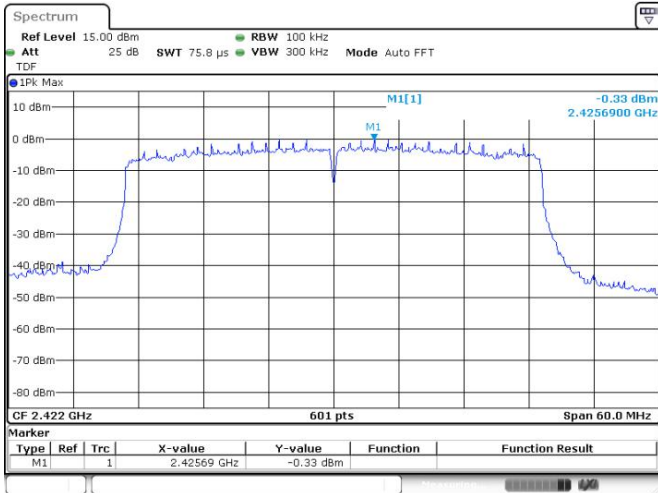
Date: 7.JAN.2022 09:34:08

802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



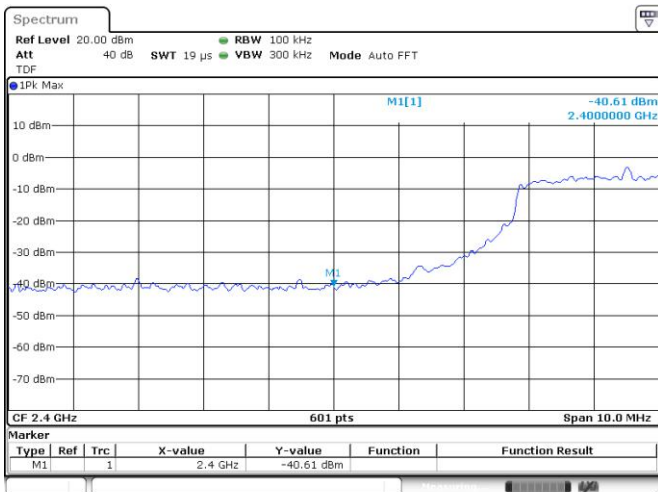
Date: 7.JAN.2022 09:34:26

802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



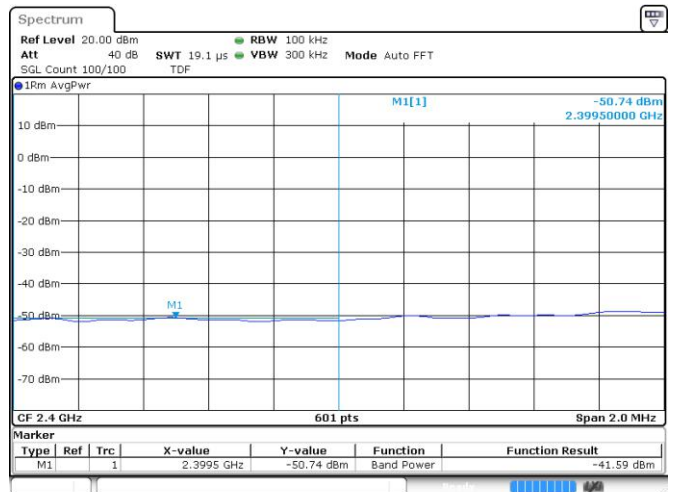
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802.11ax-40 MHz(SU) LOW CHANNEL, REFERENCE LEVEL



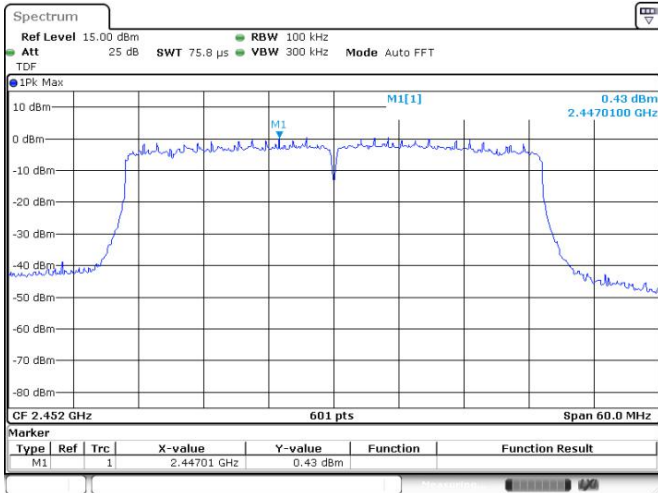
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802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



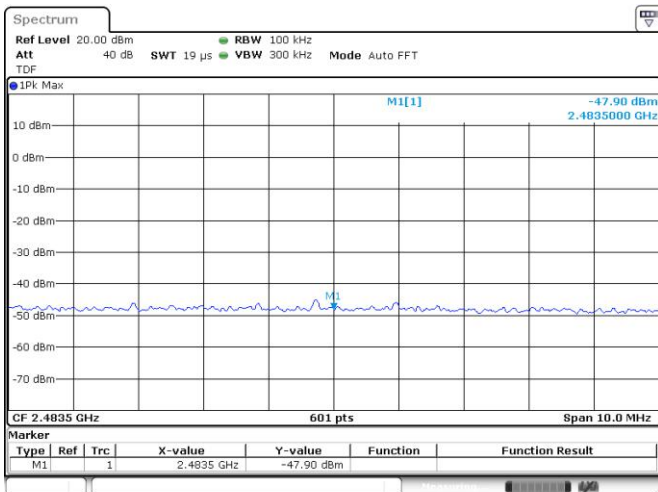
Date: 7.JAN.2022 14:21:34

802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



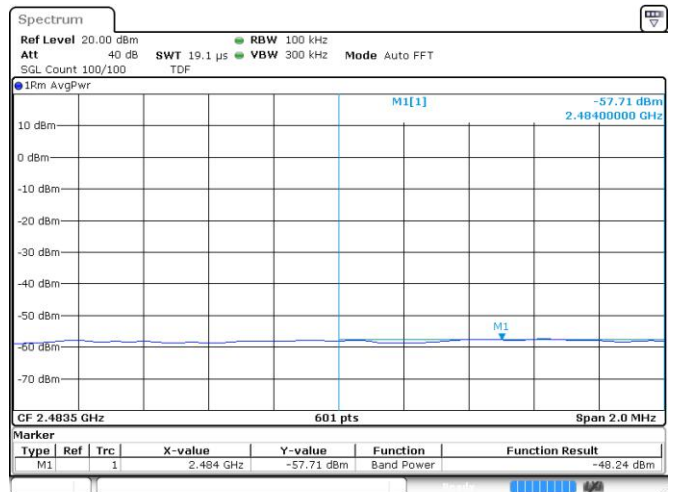
Date: 7.JAN.2022 14:33:57

802.11ax-40 MHz(SU) HIGH CHANNEL, REFERENCE LEVEL



Date: 7.JAN.2022 09:43:08

802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



Date: 7.JAN.2022 09:43:15

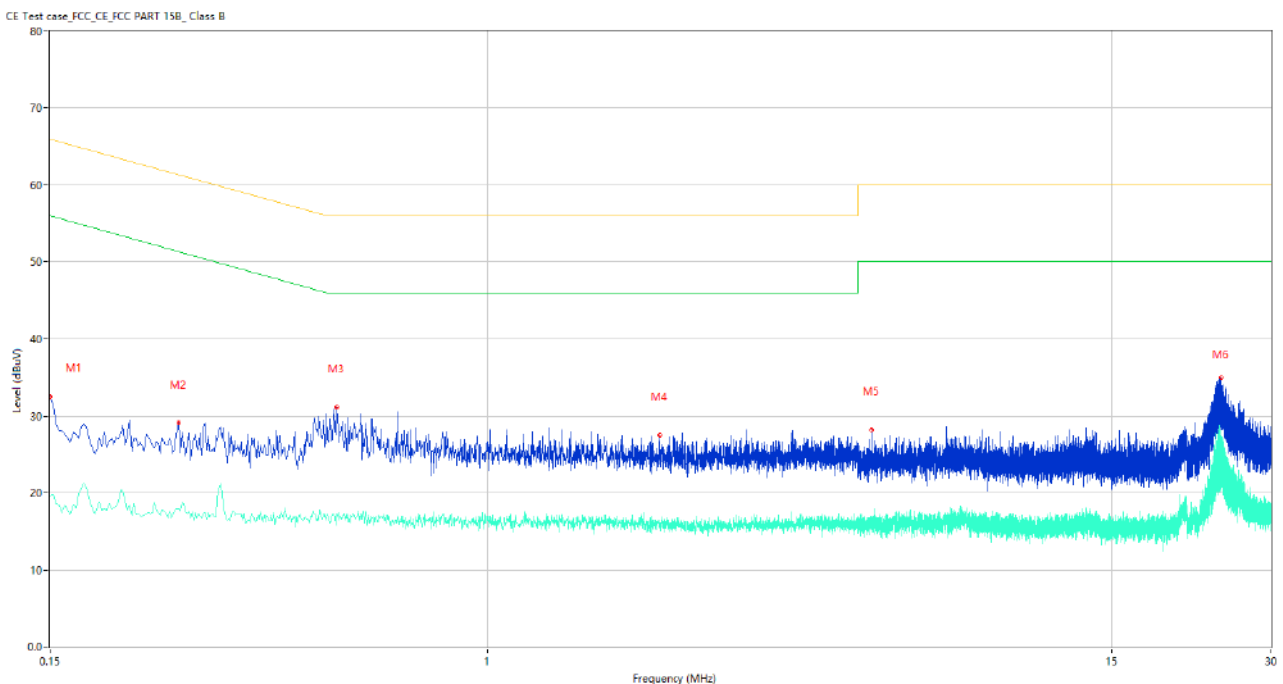
A.5 Conducted Emissions

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

Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

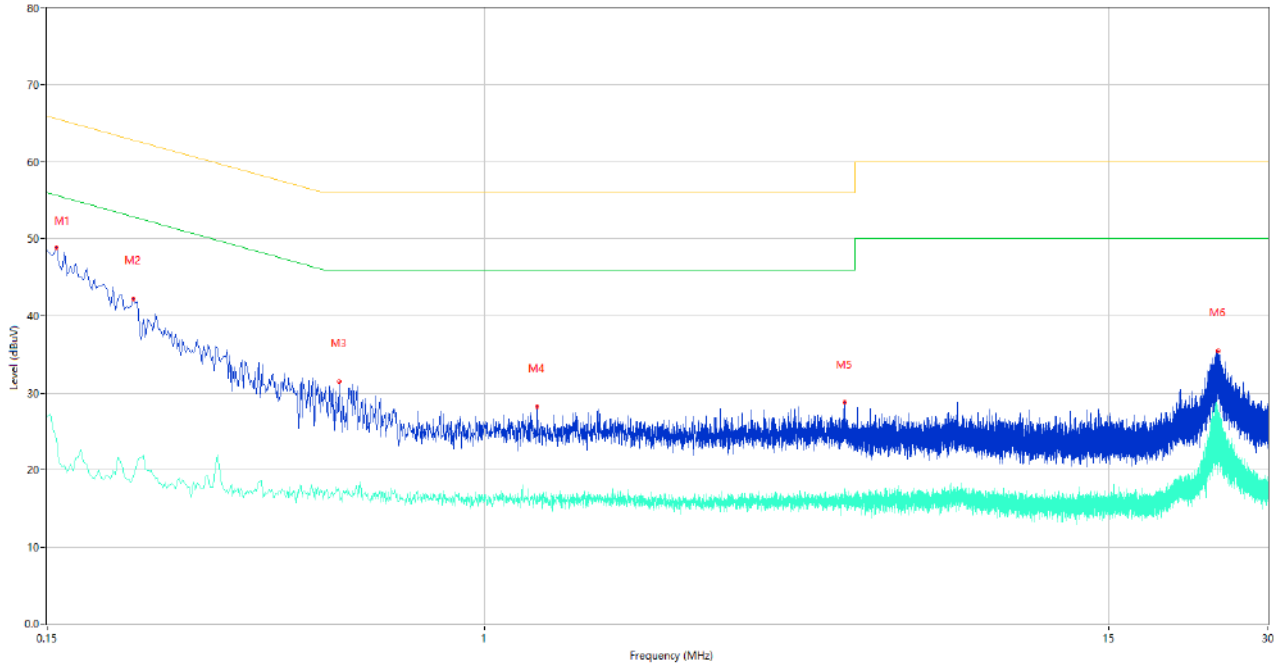
PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	32.49	10.19	66.00	-33.51	Peak	L	Pass
1**	0.150	19.60	10.19	56.00	-36.40	AV	L	Pass
2	0.262	29.08	10.08	61.37	-32.29	Peak	L	Pass
2**	0.262	17.93	10.08	51.37	-33.44	AV	L	Pass
3	0.520	31.05	10.11	56.00	-24.95	Peak	L	Pass
3**	0.520	17.28	10.11	46.00	-28.72	AV	L	Pass
4	2.116	27.51	9.88	56.00	-28.49	Peak	L	Pass
4**	2.116	15.97	9.88	46.00	-30.03	AV	L	Pass
5	5.310	28.13	9.98	60.00	-31.87	Peak	L	Pass
5**	5.310	16.82	9.98	50.00	-33.18	AV	L	Pass
6	24.156	35.00	10.16	60.00	-25.00	Peak	L	Pass
6**	24.156	26.37	10.16	50.00	-23.63	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	0.156	48.88	10.18	65.67	-16.79	Peak	N	Pass
1**	0.156	23.96	10.18	55.67	-31.71	AV	N	Pass
2	0.218	42.20	10.09	62.89	-20.69	Peak	N	Pass
2**	0.218	19.21	10.09	52.89	-33.68	AV	N	Pass
3	0.534	31.44	10.11	56.00	-24.56	Peak	N	Pass
3**	0.534	16.97	10.11	46.00	-29.03	AV	N	Pass
4	1.258	28.17	9.99	56.00	-27.83	Peak	N	Pass
4**	1.258	16.57	9.99	46.00	-29.43	AV	N	Pass
5	4.778	28.72	9.97	56.00	-27.28	Peak	N	Pass
5**	4.778	17.50	9.97	46.00	-28.50	AV	N	Pass
6	24.166	35.42	10.16	60.00	-24.58	Peak	N	Pass
6**	24.166	27.24	10.16	50.00	-22.76	AV	N	Pass

A.6 Radiated Emission

Note ¹: The symbol of "--" in the table which means not application.

Note ²: 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.

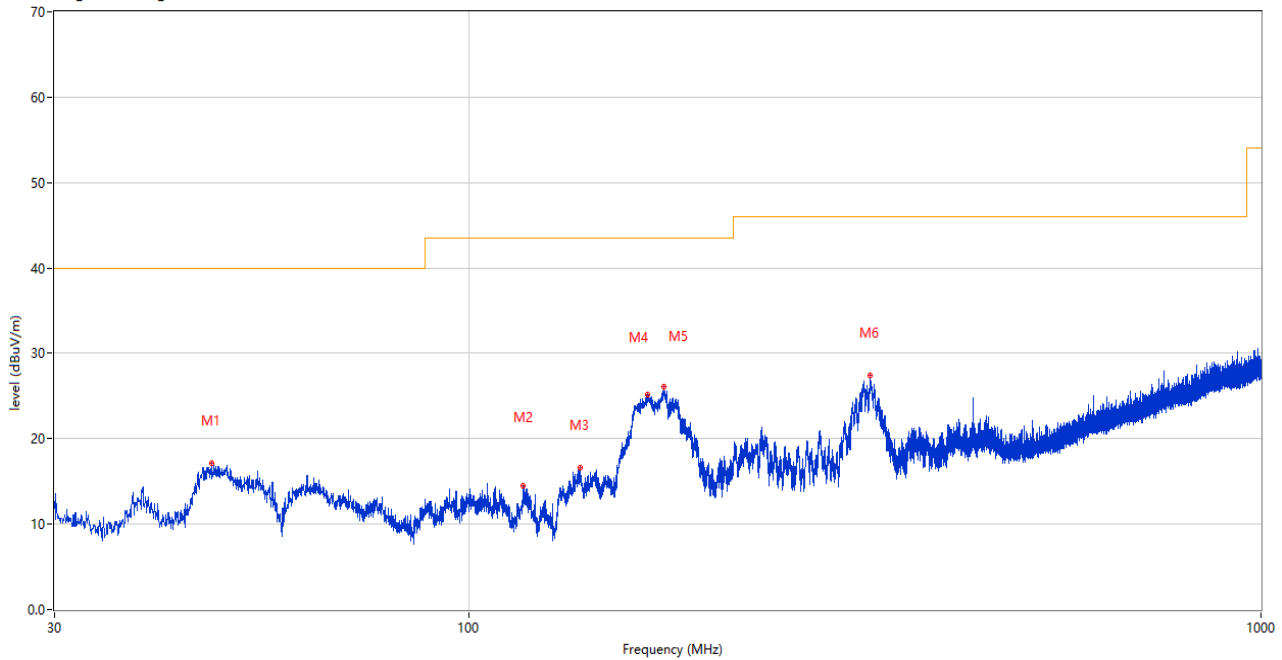
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note ⁴: 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

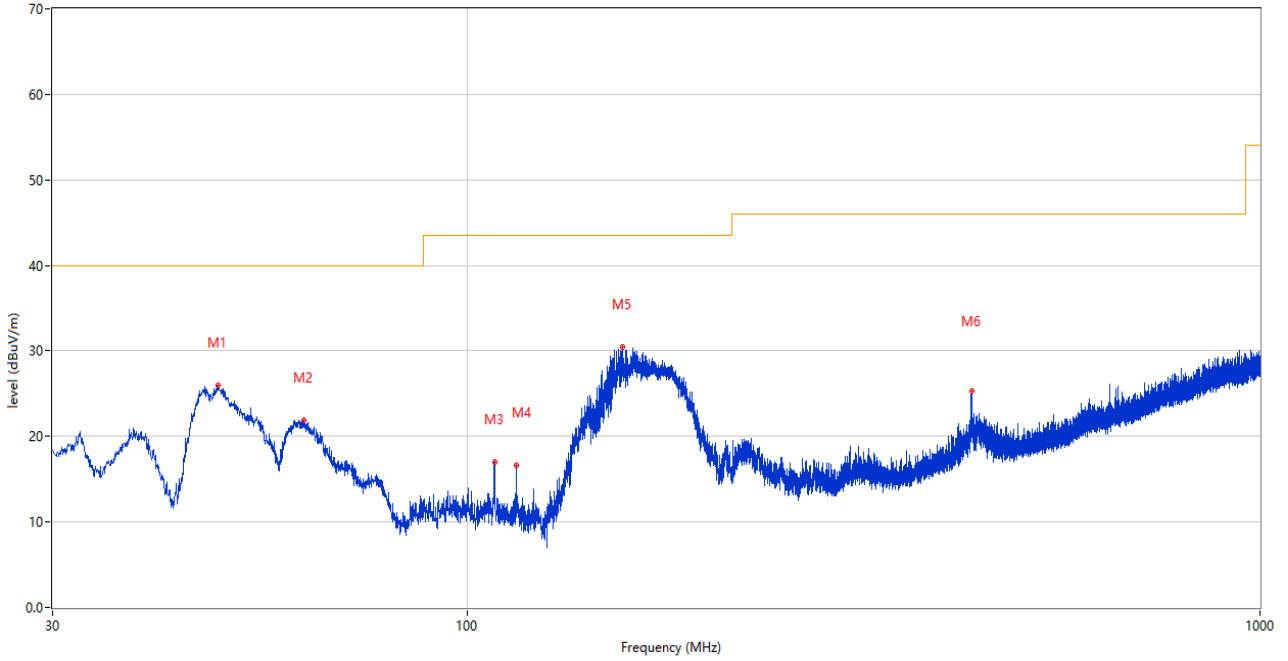
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.363	17.12	-25.51	40.0	-22.88	Peak	247.00	100	Horizontal	Pass
2	117.252	14.50	-27.86	43.5	-29.00	Peak	360.00	200	Horizontal	Pass
3	138.058	16.57	-30.20	43.5	-26.93	Peak	307.00	200	Horizontal	Pass
4	168.274	25.17	-29.24	43.5	-18.33	Peak	101.00	200	Horizontal	Pass
5	176.421	26.13	-28.74	43.5	-17.37	Peak	101.00	100	Horizontal	Pass
6	321.097	27.45	-23.11	46.0	-18.55	Peak	360.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.478	25.92	-25.35	40.0	-14.08	Peak	275.00	100	Vertical	Pass
2	62.204	21.93	-27.12	40.0	-18.07	Peak	99.00	100	Vertical	Pass
3	108.279	17.02	-26.60	43.5	-26.48	Peak	252.00	100	Vertical	Pass
4	115.263	16.67	-27.47	43.5	-26.83	Peak	355.00	100	Vertical	Pass
5	157.118	30.42	-29.73	43.5	-13.08	Peak	0.00	100	Vertical	Pass
6	432.550	25.35	-20.16	46.0	-20.65	Peak	0.00	100	Vertical	Pass

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

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

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	1724.400	42.88	-17.23	74.0	-31.12	Peak	201.00	150	Horizontal	Pass
1**	1724.400	34.21	-17.23	54.0	-19.79	AV	201.00	150	Horizontal	Pass
2	2413.200	104.04	-12.26	74.0	30.04	Peak	224.00	150	Horizontal	N/A
2**	2413.200	100.91	-12.26	54.0	46.91	AV	224.00	150	Horizontal	N/A
3	4824.000	53.74	-3.38	74.0	-20.26	Peak	289.00	150	Horizontal	Pass
3**	4824.000	50.77	-3.38	54.0	-3.23	AV	289.00	150	Horizontal	Pass
4	6280.600	53.43	-0.22	74.0	-20.57	Peak	105.00	150	Horizontal	Pass
4**	6280.600	44.69	-0.22	54.0	-9.31	AV	105.00	150	Horizontal	Pass
5	8599.363	51.08	-2.22	74.0	-22.92	Peak	15.00	150	Horizontal	Pass
5**	8599.363	42.40	-2.22	54.0	-11.60	AV	15.00	150	Horizontal	Pass
6	13348.763	57.23	1.02	74.0	-16.77	Peak	0.00	150	Horizontal	Pass
6**	13348.763	46.28	1.02	54.0	-7.72	AV	0.00	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	1595.300	46.01	-17.60	74.0	-27.99	Peak	229.00	150	Vertical	Pass
1**	1595.300	31.35	-17.60	54.0	-22.65	AV	229.00	150	Vertical	Pass
2	2410.900	91.10	-12.25	74.0	17.10	Peak	245.00	150	Vertical	N/A
2**	2410.900	88.28	-12.25	54.0	34.28	AV	245.00	150	Vertical	N/A
3	4710.600	50.81	-3.94	74.0	-23.19	Peak	213.00	150	Vertical	Pass
3**	4710.600	41.44	-3.94	54.0	-12.56	AV	213.00	150	Vertical	Pass
4	6272.400	53.37	-0.22	74.0	-20.63	Peak	225.00	150	Vertical	Pass
4**	6272.400	44.52	-0.22	54.0	-9.48	AV	225.00	150	Vertical	Pass
5	9705.662	51.55	-0.23	74.0	-22.45	Peak	352.00	150	Vertical	Pass
5**	9705.662	42.31	-0.23	54.0	-11.69	AV	352.00	150	Vertical	Pass
6	13422.262	56.16	0.40	74.0	-17.84	Peak	26.00	150	Vertical	Pass
6**	13422.262	46.61	0.40	54.0	-7.39	AV	26.00	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	1719.300	42.60	-17.22	74.0	-31.40	Peak	76.00	150	Horizontal	Pass
1**	1719.300	32.70	-17.22	54.0	-21.30	AV	76.00	150	Horizontal	Pass
2	2435.700	103.23	-12.80	74.0	29.23	Peak	255.00	150	Horizontal	N/A
2**	2435.700	100.16	-12.80	54.0	46.16	AV	255.00	150	Horizontal	N/A
3	3197.400	49.88	-8.29	74.0	-24.12	Peak	191.00	150	Horizontal	Pass
3**	3197.400	40.54	-8.29	54.0	-13.46	AV	191.00	150	Horizontal	Pass
4	6677.000	54.10	-0.58	74.0	-19.90	Peak	206.00	150	Horizontal	Pass
4**	6677.000	44.65	-0.58	54.0	-9.35	AV	206.00	150	Horizontal	Pass
5	10426.424	52.74	-0.02	74.0	-21.26	Peak	216.00	150	Horizontal	Pass
5**	10426.424	41.95	-0.02	54.0	-12.05	AV	216.00	150	Horizontal	Pass
6	13296.263	55.45	0.84	74.0	-18.55	Peak	292.00	150	Horizontal	Pass
6**	13296.263	47.06	0.84	54.0	-6.94	AV	292.00	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	1597.400	44.59	-17.60	74.0	-29.41	Peak	237.00	150	Vertical	Pass
1**	1597.400	32.93	-17.60	54.0	-21.07	AV	237.00	150	Vertical	Pass
2	2438.200	91.68	-12.60	74.0	17.68	Peak	270.00	150	Vertical	N/A
2**	2438.200	88.78	-12.60	54.0	34.78	AV	270.00	150	Vertical	N/A
3	4652.800	50.97	-3.66	74.0	-23.03	Peak	239.00	150	Vertical	Pass
3**	4652.800	40.09	-3.66	54.0	-13.91	AV	239.00	150	Vertical	Pass
4	6274.200	54.00	-0.22	74.0	-20.00	Peak	289.00	150	Vertical	Pass
4**	6274.200	44.32	-0.22	54.0	-9.68	AV	289.00	150	Vertical	Pass
5	8638.175	51.17	-1.83	74.0	-22.83	Peak	360.00	150	Vertical	Pass
5**	8638.175	41.57	-1.83	54.0	-12.43	AV	360.00	150	Vertical	Pass
6	13394.962	55.64	0.63	74.0	-18.36	Peak	360.00	150	Vertical	Pass
6**	13394.962	47.65	0.63	54.0	-6.35	AV	360.00	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	1596.200	41.15	-17.70	74.0	-32.85	Peak	4.00	150	Horizontal	Pass
1**	1596.200	32.97	-17.70	54.0	-21.03	AV	4.00	150	Horizontal	Pass
2	2463.200	103.62	-12.80	74.0	29.62	Peak	245.00	150	Horizontal	N/A
2**	2463.200	100.43	-12.80	54.0	46.43	AV	245.00	150	Horizontal	N/A
3	4896.600	51.43	-2.94	74.0	-22.57	Peak	324.00	150	Horizontal	Pass
3**	4896.600	41.32	-2.94	54.0	-12.68	AV	324.00	150	Horizontal	Pass
4	6392.600	53.42	-1.65	74.0	-20.58	Peak	190.00	150	Horizontal	Pass
4**	6392.600	43.81	-1.65	54.0	-10.19	AV	190.00	150	Horizontal	Pass
5	10194.125	52.42	0.40	74.0	-21.58	Peak	235.00	150	Horizontal	Pass
5**	10194.125	43.39	0.40	54.0	-10.61	AV	235.00	150	Horizontal	Pass
6	13296.525	55.79	0.84	74.0	-18.21	Peak	48.00	150	Horizontal	Pass
6**	13296.525	46.22	0.84	54.0	-7.78	AV	48.00	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	1594.100	47.40	-17.46	74.0	-26.60	Peak	230.00	150	Vertical	Pass
1**	1594.100	31.32	-17.46	54.0	-22.68	AV	230.00	150	Vertical	Pass
2	2460.700	92.15	-12.75	74.0	18.15	Peak	270.00	150	Vertical	N/A
2**	2460.700	89.11	-12.75	54.0	35.11	AV	270.00	150	Vertical	N/A
3	4800.400	52.36	-2.56	74.0	-21.64	Peak	213.00	150	Vertical	Pass
3**	4800.400	42.42	-2.56	54.0	-11.58	AV	213.00	150	Vertical	Pass
4	6683.200	54.03	-0.40	74.0	-19.97	Peak	325.00	150	Vertical	Pass
4**	6683.200	45.16	-0.40	54.0	-8.84	AV	325.00	150	Vertical	Pass
5	8593.037	51.55	-2.17	74.0	-22.45	Peak	360.00	150	Vertical	Pass
5**	8593.037	42.25	-2.17	54.0	-11.75	AV	360.00	150	Vertical	Pass
6	13304.138	55.75	0.87	74.0	-18.25	Peak	91.00	150	Vertical	Pass
6**	13304.138	47.31	0.87	54.0	-6.69	AV	91.00	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	1632.300	42.05	-17.60	74.0	-31.95	Peak	300.00	150	Horizontal	Pass
1**	1632.300	34.60	-17.60	54.0	-19.40	AV	300.00	150	Horizontal	Pass
2	2408.000	107.28	-12.29	74.0	33.28	Peak	237.00	150	Horizontal	N/A
2**	2408.000	98.92	-12.29	54.0	44.92	AV	237.00	150	Horizontal	N/A
3	4346.600	49.56	-4.27	74.0	-24.44	Peak	359.00	150	Horizontal	Pass
3**	4346.600	40.18	-4.27	54.0	-13.82	AV	359.00	150	Horizontal	Pass
4	6273.200	54.10	-0.18	74.0	-19.90	Peak	144.00	150	Horizontal	Pass
4**	6273.200	46.24	-0.18	54.0	-7.76	AV	144.00	150	Horizontal	Pass
5	8564.000	51.38	-2.10	74.0	-22.62	Peak	0.00	150	Horizontal	Pass
5**	8564.000	41.48	-2.10	54.0	-12.52	AV	0.00	150	Horizontal	Pass
6	13303.612	56.74	0.87	74.0	-17.26	Peak	240.00	150	Horizontal	Pass
6**	13303.612	46.95	0.87	54.0	-7.05	AV	240.00	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	1592.500	43.25	-17.50	74.0	-30.75	Peak	229.00	150	Vertical	Pass
1**	1592.500	33.87	-17.50	54.0	-20.13	AV	229.00	150	Vertical	Pass
2	2416.800	92.14	-12.25	74.0	18.14	Peak	339.00	150	Vertical	N/A
2**	2416.800	83.52	-12.25	54.0	29.52	AV	339.00	150	Vertical	N/A
3	5026.000	51.26	-3.06	74.0	-22.74	Peak	223.00	150	Vertical	Pass
3**	5026.000	42.78	-3.06	54.0	-11.22	AV	223.00	150	Vertical	Pass
4	6684.400	53.96	-0.28	74.0	-20.04	Peak	248.00	150	Vertical	Pass
4**	6684.400	45.10	-0.28	54.0	-8.90	AV	248.00	150	Vertical	Pass
5	8569.175	50.93	-2.07	74.0	-23.07	Peak	237.00	150	Vertical	Pass
5**	8569.175	41.66	-2.07	54.0	-12.34	AV	237.00	150	Vertical	Pass
6	13410.975	56.14	0.49	74.0	-17.86	Peak	0.00	150	Vertical	Pass
6**	13410.975	46.38	0.49	54.0	-7.62	AV	0.00	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	1064.600	40.60	-18.38	74.0	-33.40	Peak	315.00	150	Horizontal	Pass
1**	1064.600	31.88	-18.38	54.0	-22.12	AV	315.00	150	Horizontal	Pass
2	2439.800	106.85	-12.66	74.0	32.85	Peak	202.00	150	Horizontal	N/A
2**	2439.800	99.10	-12.66	54.0	45.10	AV	202.00	150	Horizontal	N/A
3	4899.600	51.32	-2.87	74.0	-22.68	Peak	34.00	150	Horizontal	Pass
3**	4899.600	42.08	-2.87	54.0	-11.92	AV	34.00	150	Horizontal	Pass
4	6677.600	53.75	-0.57	74.0	-20.25	Peak	336.00	150	Horizontal	Pass
4**	6677.600	44.72	-0.57	54.0	-9.28	AV	336.00	150	Horizontal	Pass
5	8586.138	51.32	-2.09	74.0	-22.68	Peak	97.00	150	Horizontal	Pass
5**	8586.138	42.57	-2.09	54.0	-11.43	AV	97.00	150	Horizontal	Pass
6	13421.737	56.17	0.40	74.0	-17.83	Peak	192.00	150	Horizontal	Pass
6**	13421.737	47.01	0.40	54.0	-6.99	AV	192.00	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	1593.600	43.52	-17.46	74.0	-30.48	Peak	150.00	150	Vertical	Pass
1**	1593.600	31.97	-17.46	54.0	-22.03	AV	150.00	150	Vertical	Pass
2	2435.100	93.84	-12.83	74.0	19.84	Peak	257.00	150	Vertical	N/A
2**	2435.100	85.70	-12.83	54.0	31.70	AV	257.00	150	Vertical	N/A
3	4792.000	51.63	-2.70	74.0	-22.37	Peak	220.00	150	Vertical	Pass
3**	4792.000	42.48	-2.70	54.0	-11.52	AV	220.00	150	Vertical	Pass
4	6695.000	54.08	-0.43	74.0	-19.92	Peak	332.00	150	Vertical	Pass
4**	6695.000	44.53	-0.43	54.0	-9.47	AV	332.00	150	Vertical	Pass
5	7957.950	50.99	-2.42	74.0	-23.01	Peak	96.00	150	Vertical	Pass
5**	7957.950	41.18	-2.42	54.0	-12.82	AV	96.00	150	Vertical	Pass
6	13299.412	55.54	0.86	74.0	-18.46	Peak	360.00	150	Vertical	Pass
6**	13299.412	47.08	0.86	54.0	-6.92	AV	360.00	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	1674.300	42.05	-17.41	74.0	-31.95	Peak	203.00	150	Horizontal	Pass
1**	1674.300	32.67	-17.41	54.0	-21.33	AV	203.00	150	Horizontal	Pass
2	2456.500	107.14	-12.73	74.0	33.14	Peak	243.00	150	Horizontal	N/A
2**	2456.500	98.66	-12.73	54.0	44.66	AV	243.00	150	Horizontal	N/A
3	5416.800	52.70	-2.79	74.0	-21.30	Peak	58.00	150	Horizontal	Pass
3**	5416.800	42.47	-2.79	54.0	-11.53	AV	58.00	150	Horizontal	Pass
4	6682.200	53.81	-0.46	74.0	-20.19	Peak	232.00	150	Horizontal	Pass
4**	6682.200	45.21	-0.46	54.0	-8.79	AV	232.00	150	Horizontal	Pass
5	8626.962	50.73	-1.94	74.0	-23.27	Peak	309.00	150	Horizontal	Pass
5**	8626.962	42.03	-1.94	54.0	-11.97	AV	309.00	150	Horizontal	Pass
6	13356.900	56.19	0.91	74.0	-17.81	Peak	0.00	150	Horizontal	Pass
6**	13356.900	46.41	0.91	54.0	-7.59	AV	0.00	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	1360.400	42.21	-17.60	74.0	-31.79	Peak	247.00	150	Vertical	Pass
1**	1360.400	33.24	-17.60	54.0	-20.76	AV	247.00	150	Vertical	Pass
2	2464.600	94.30	-12.75	74.0	20.30	Peak	255.00	150	Vertical	N/A
2**	2464.600	87.07	-12.75	54.0	33.07	AV	255.00	150	Vertical	N/A
3	5204.200	51.95	-2.53	74.0	-22.05	Peak	360.00	150	Vertical	Pass
3**	5204.200	41.96	-2.53	54.0	-12.04	AV	360.00	150	Vertical	Pass
4	6679.200	53.82	-0.54	74.0	-20.18	Peak	207.00	150	Vertical	Pass
4**	6679.200	44.74	-0.54	54.0	-9.26	AV	207.00	150	Vertical	Pass
5	8575.787	51.42	-2.09	74.0	-22.58	Peak	0.00	150	Vertical	Pass
5**	8575.787	42.69	-2.09	54.0	-11.31	AV	0.00	150	Vertical	Pass
6	13306.500	56.24	0.87	74.0	-17.76	Peak	241.00	150	Vertical	Pass
6**	13306.500	46.75	0.87	54.0	-7.25	AV	241.00	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	1678.500	41.57	-17.47	74.0	-32.43	Peak	350.00	150	Horizontal	Pass
1**	1678.500	31.42	-17.47	54.0	-22.58	AV	350.00	150	Horizontal	Pass
2	2414.400	105.96	-12.26	74.0	31.96	Peak	193.00	150	Horizontal	N/A
2**	2414.400	98.42	-12.26	54.0	44.42	AV	193.00	150	Horizontal	N/A
3	5090.400	52.31	-2.48	74.0	-21.69	Peak	73.00	150	Horizontal	Pass
3**	5090.400	41.83	-2.48	54.0	-12.17	AV	73.00	150	Horizontal	Pass
4	6685.800	53.36	-0.19	74.0	-20.64	Peak	325.00	150	Horizontal	Pass
4**	6685.800	44.97	-0.19	54.0	-9.03	AV	325.00	150	Horizontal	Pass
5	9826.125	52.51	-0.19	74.0	-21.49	Peak	340.00	150	Horizontal	Pass
5**	9826.125	42.68	-0.19	54.0	-11.32	AV	340.00	150	Horizontal	Pass
6	13398.901	56.05	0.55	74.0	-17.95	Peak	262.00	150	Horizontal	Pass
6**	13398.901	46.54	0.55	54.0	-7.46	AV	262.00	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	1597.400	46.41	-17.60	74.0	-27.59	Peak	274.00	150	Vertical	Pass
1**	1597.400	34.96	-17.60	54.0	-19.04	AV	274.00	150	Vertical	Pass
2	2408.700	90.77	-12.27	74.0	16.77	Peak	331.00	150	Vertical	N/A
2**	2408.700	82.59	-12.27	54.0	28.59	AV	331.00	150	Vertical	N/A
3	4797.400	51.43	-2.61	74.0	-22.57	Peak	226.00	150	Vertical	Pass
3**	4797.400	42.00	-2.61	54.0	-12.00	AV	226.00	150	Vertical	Pass
4	6686.000	54.25	-0.20	74.0	-19.75	Peak	75.00	150	Vertical	Pass
4**	6686.000	44.68	-0.20	54.0	-9.32	AV	75.00	150	Vertical	Pass
5	8579.526	51.06	-2.10	74.0	-22.94	Peak	315.00	150	Vertical	Pass
5**	8579.526	42.95	-2.10	54.0	-11.05	AV	315.00	150	Vertical	Pass
6	13303.088	55.75	0.87	74.0	-18.25	Peak	176.00	150	Vertical	Pass
6**	13303.088	47.18	0.87	54.0	-6.82	AV	176.00	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	1677.600	42.30	-17.47	74.0	-31.70	Peak	348.00	150	Horizontal	Pass
1**	1677.600	32.38	-17.47	54.0	-21.62	AV	348.00	150	Horizontal	Pass
2	2442.200	106.54	-12.90	74.0	32.54	Peak	237.00	150	Horizontal	N/A
2**	2442.200	98.70	-12.90	54.0	44.70	AV	237.00	150	Horizontal	N/A
3	4902.200	51.00	-2.71	74.0	-23.00	Peak	288.00	150	Horizontal	Pass
3**	4902.200	42.59	-2.71	54.0	-11.41	AV	288.00	150	Horizontal	Pass
4	6681.200	53.96	-0.51	74.0	-20.04	Peak	339.00	150	Horizontal	Pass
4**	6681.200	45.53	-0.51	54.0	-8.47	AV	339.00	150	Horizontal	Pass
5	8534.388	51.33	-1.92	74.0	-22.67	Peak	360.00	150	Horizontal	Pass
5**	8534.388	41.06	-1.92	54.0	-12.94	AV	360.00	150	Horizontal	Pass
6	13292.063	56.05	0.81	74.0	-17.95	Peak	120.00	150	Horizontal	Pass
6**	13292.063	47.41	0.81	54.0	-6.59	AV	120.00	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	1598.900	43.08	-17.58	74.0	-30.92	Peak	228.00	150	Vertical	Pass
1**	1598.900	32.88	-17.58	54.0	-21.12	AV	228.00	150	Vertical	Pass
2	2438.400	91.46	-12.61	74.0	17.46	Peak	259.00	150	Vertical	N/A
2**	2438.400	83.03	-12.61	54.0	29.03	AV	259.00	150	Vertical	N/A
3	4797.600	51.15	-2.60	74.0	-22.85	Peak	360.00	150	Vertical	Pass
3**	4797.600	42.14	-2.60	54.0	-11.86	AV	360.00	150	Vertical	Pass
4	6603.000	53.35	-0.09	74.0	-20.65	Peak	60.00	150	Vertical	Pass
4**	6603.000	45.17	-0.09	54.0	-8.83	AV	60.00	150	Vertical	Pass
5	8616.612	50.79	-2.09	74.0	-23.21	Peak	11.00	150	Vertical	Pass
5**	8616.612	41.33	-2.09	54.0	-12.67	AV	11.00	150	Vertical	Pass
6	13434.599	56.04	0.42	74.0	-17.96	Peak	78.00	150	Vertical	Pass
6**	13434.599	47.39	0.42	54.0	-6.61	AV	78.00	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	1876.500	42.04	-16.32	74.0	-31.96	Peak	197.00	150	Horizontal	Pass
1**	1876.500	31.97	-16.32	54.0	-22.03	AV	197.00	150	Horizontal	Pass
2	2458.200	106.26	-12.75	74.0	32.26	Peak	221.00	150	Horizontal	N/A
2**	2458.200	98.27	-12.75	54.0	44.27	AV	221.00	150	Horizontal	N/A
3	5212.000	52.05	-2.80	74.0	-21.95	Peak	354.00	150	Horizontal	Pass
3**	5212.000	42.30	-2.80	54.0	-11.70	AV	354.00	150	Horizontal	Pass
4	6680.800	54.17	-0.52	74.0	-19.83	Peak	151.00	150	Horizontal	Pass
4**	6680.800	44.96	-0.52	54.0	-9.04	AV	151.00	150	Horizontal	Pass
5	8561.412	51.07	-2.10	74.0	-22.93	Peak	37.00	150	Horizontal	Pass
5**	8561.412	42.00	-2.10	54.0	-12.00	AV	37.00	150	Horizontal	Pass
6	13404.412	55.98	0.55	74.0	-18.02	Peak	351.00	150	Horizontal	Pass
6**	13404.412	46.93	0.55	54.0	-7.07	AV	351.00	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	1786.400	43.62	-16.91	74.0	-30.38	Peak	256.00	150	Vertical	Pass
1**	1786.400	34.19	-16.91	54.0	-19.81	AV	256.00	150	Vertical	Pass
2	2461.400	93.52	-12.76	74.0	19.52	Peak	256.00	150	Vertical	N/A
2**	2461.400	84.21	-12.76	54.0	30.21	AV	256.00	150	Vertical	N/A
3	4940.800	51.90	-3.07	74.0	-22.10	Peak	210.00	150	Vertical	Pass
3**	4940.800	41.09	-3.07	54.0	-12.91	AV	210.00	150	Vertical	Pass
4	6606.400	54.39	0.14	74.0	-19.61	Peak	122.00	150	Vertical	Pass
4**	6606.400	44.85	0.14	54.0	-9.15	AV	122.00	150	Vertical	Pass
5	8583.550	51.18	-2.09	74.0	-22.82	Peak	147.00	150	Vertical	Pass
5**	8583.550	41.58	-2.09	54.0	-12.42	AV	147.00	150	Vertical	Pass
6	13310.963	56.19	0.86	74.0	-17.81	Peak	223.00	150	Vertical	Pass
6**	13310.963	46.92	0.86	54.0	-7.08	AV	223.00	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	1593.500	43.02	-17.46	74.0	-30.98	Peak	275.00	150	Horizontal	Pass
1**	1593.500	30.48	-17.46	54.0	-23.52	AV	275.00	150	Horizontal	Pass
2	2417.200	103.64	-12.25	74.0	29.64	Peak	243.00	150	Horizontal	N/A
2**	2417.200	96.63	-12.25	54.0	42.63	AV	243.00	150	Horizontal	N/A
3	4251.400	52.16	-4.82	74.0	-21.84	Peak	148.00	150	Horizontal	Pass
3**	4251.400	41.77	-4.82	54.0	-12.23	AV	148.00	150	Horizontal	Pass
4	6616.400	53.93	0.02	74.0	-20.07	Peak	260.00	150	Horizontal	Pass
4**	6616.400	44.96	0.02	54.0	-9.04	AV	260.00	150	Horizontal	Pass
5	8574.638	51.70	-2.08	74.0	-22.30	Peak	0.00	150	Horizontal	Pass
5**	8574.638	41.88	-2.08	54.0	-12.12	AV	0.00	150	Horizontal	Pass
6	13293.638	56.18	0.82	74.0	-17.82	Peak	141.00	150	Horizontal	Pass
6**	13293.638	47.18	0.82	54.0	-6.82	AV	141.00	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	1595.000	45.01	-17.57	74.0	-28.99	Peak	222.00	150	Vertical	Pass
1**	1595.000	29.79	-17.57	54.0	-24.21	AV	222.00	150	Vertical	Pass
2	2419.200	86.44	-12.30	74.0	12.44	Peak	279.00	150	Vertical	N/A
2**	2419.200	78.68	-12.30	54.0	24.68	AV	279.00	150	Vertical	N/A
3	5127.600	52.20	-2.23	74.0	-21.80	Peak	161.00	150	Vertical	Pass
3**	5127.600	42.64	-2.23	54.0	-11.36	AV	161.00	150	Vertical	Pass
4	6687.400	54.07	-0.23	74.0	-19.93	Peak	161.00	150	Vertical	Pass
4**	6687.400	44.52	-0.23	54.0	-9.48	AV	161.00	150	Vertical	Pass
5	8593.037	51.12	-2.17	74.0	-22.88	Peak	3.00	150	Vertical	Pass
5**	8593.037	41.68	-2.17	54.0	-12.32	AV	3.00	150	Vertical	Pass
6	13418.063	55.80	0.40	74.0	-18.20	Peak	241.00	150	Vertical	Pass
6**	13418.063	48.41	0.40	54.0	-5.59	AV	241.00	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	1679.000	41.02	-17.47	74.0	-32.98	Peak	332.00	150	Horizontal	Pass
1**	1679.000	31.48	-17.47	54.0	-22.52	AV	332.00	150	Horizontal	Pass
2	2446.400	103.55	-12.69	74.0	29.55	Peak	237.00	150	Horizontal	N/A
2**	2446.400	95.46	-12.69	54.0	41.46	AV	237.00	150	Horizontal	N/A
3	4796.200	50.83	-2.69	74.0	-23.17	Peak	247.00	150	Horizontal	Pass
3**	4796.200	41.91	-2.69	54.0	-12.09	AV	247.00	150	Horizontal	Pass
4	6402.800	53.73	-0.98	74.0	-20.27	Peak	335.00	150	Horizontal	Pass
4**	6402.800	44.09	-0.98	54.0	-9.91	AV	335.00	150	Horizontal	Pass
5	8558.250	51.51	-2.10	74.0	-22.49	Peak	57.00	150	Horizontal	Pass
5**	8558.250	41.64	-2.10	54.0	-12.36	AV	57.00	150	Horizontal	Pass
6	13394.175	55.73	0.64	74.0	-18.27	Peak	182.00	150	Horizontal	Pass
6**	13394.175	46.07	0.64	54.0	-7.93	AV	182.00	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	1594.100	43.13	-17.46	74.0	-30.87	Peak	225.00	150	Vertical	Pass
1**	1594.100	32.88	-17.46	54.0	-21.12	AV	225.00	150	Vertical	Pass
2	2450.100	88.02	-12.54	74.0	14.02	Peak	144.00	150	Vertical	N/A
2**	2450.100	80.25	-12.54	54.0	26.25	AV	144.00	150	Vertical	N/A
3	4774.800	50.95	-2.96	74.0	-23.05	Peak	278.00	150	Vertical	Pass
3**	4774.800	42.45	-2.96	54.0	-11.55	AV	278.00	150	Vertical	Pass
4	6686.600	54.30	-0.21	74.0	-19.70	Peak	21.00	150	Vertical	Pass
4**	6686.600	46.05	-0.21	54.0	-7.95	AV	21.00	150	Vertical	Pass
5	9155.100	51.13	-1.59	74.0	-22.87	Peak	0.00	150	Vertical	Pass
5**	9155.100	42.32	-1.59	54.0	-11.68	AV	0.00	150	Vertical	Pass
6	13311.225	55.80	0.86	74.0	-18.20	Peak	38.00	150	Vertical	Pass
6**	13311.225	47.07	0.86	54.0	-6.93	AV	38.00	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	1766.800	41.05	-17.04	74.0	-32.95	Peak	194.00	150	Horizontal	Pass
1**	1766.800	30.06	-17.04	54.0	-23.94	AV	194.00	150	Horizontal	Pass
2	2454.700	103.21	-12.65	74.0	29.21	Peak	243.00	150	Horizontal	N/A
2**	2454.700	95.27	-12.65	54.0	41.27	AV	243.00	150	Horizontal	N/A
3	4248.600	51.14	-4.87	74.0	-22.86	Peak	153.00	150	Horizontal	Pass
3**	4248.600	39.19	-4.87	54.0	-14.81	AV	153.00	150	Horizontal	Pass
4	6615.000	54.38	0.18	74.0	-19.62	Peak	25.00	150	Horizontal	Pass
4**	6615.000	45.22	0.18	54.0	-8.78	AV	25.00	150	Horizontal	Pass
5	8621.787	51.56	-2.01	74.0	-22.44	Peak	0.00	150	Horizontal	Pass
5**	8621.787	41.41	-2.01	54.0	-12.59	AV	0.00	150	Horizontal	Pass
6	13395.225	55.79	0.63	74.0	-18.21	Peak	78.00	150	Horizontal	Pass
6**	13395.225	46.32	0.63	54.0	-7.68	AV	78.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	43.14	-17.54	74.0	-30.86	Peak	214.00	150	Vertical	Pass
1**	1594.800	31.17	-17.54	54.0	-22.83	AV	214.00	150	Vertical	Pass
2	2449.700	88.58	-12.57	74.0	14.58	Peak	131.00	150	Vertical	N/A
2**	2449.700	80.70	-12.57	54.0	26.70	AV	131.00	150	Vertical	N/A
3	4785.800	52.02	-2.73	74.0	-21.98	Peak	253.00	150	Vertical	Pass
3**	4785.800	42.52	-2.73	54.0	-11.48	AV	253.00	150	Vertical	Pass
4	6692.000	53.72	-0.31	74.0	-20.28	Peak	253.00	150	Vertical	Pass
4**	6692.000	44.47	-0.31	54.0	-9.53	AV	253.00	150	Vertical	Pass
5	8601.950	51.37	-2.20	74.0	-22.63	Peak	1.00	150	Vertical	Pass
5**	8601.950	41.74	-2.20	54.0	-12.26	AV	1.00	150	Vertical	Pass
6	13410.713	55.76	0.49	74.0	-18.24	Peak	79.00	150	Vertical	Pass
6**	13410.713	46.70	0.49	54.0	-7.30	AV	79.00	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	1833.900	43.59	-16.64	74.0	-30.41	Peak	188.00	150	Horizontal	Pass
1**	1833.900	31.74	-16.64	54.0	-22.26	AV	188.00	150	Horizontal	Pass
2	2407.100	107.13	-12.30	74.0	33.13	Peak	236.00	150	Horizontal	N/A
2**	2407.100	98.07	-12.30	54.0	44.07	AV	236.00	150	Horizontal	N/A
3	4358.800	50.16	-3.79	74.0	-23.84	Peak	0.00	150	Horizontal	Pass
3**	4358.800	39.94	-3.79	54.0	-14.06	AV	0.00	150	Horizontal	Pass
4	6677.600	54.44	-0.57	74.0	-19.56	Peak	123.00	150	Horizontal	Pass
4**	6677.600	46.05	-0.57	54.0	-7.95	AV	123.00	150	Horizontal	Pass
5	8580.963	51.10	-2.10	74.0	-22.90	Peak	129.00	150	Horizontal	Pass
5**	8580.963	41.98	-2.10	54.0	-12.02	AV	129.00	150	Horizontal	Pass
6	13303.349	56.08	0.87	74.0	-17.92	Peak	0.00	150	Horizontal	Pass
6**	13303.349	46.57	0.87	54.0	-7.43	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1406.100	42.32	-17.50	74.0	-31.68	Peak	231.00	150	Vertical	Pass
1**	1406.100	31.13	-17.50	54.0	-22.87	AV	231.00	150	Vertical	Pass
2	2417.400	90.65	-12.25	74.0	16.65	Peak	78.00	150	Vertical	N/A
2**	2417.400	82.32	-12.25	54.0	28.32	AV	78.00	150	Vertical	N/A
3	5026.400	51.33	-3.08	74.0	-22.67	Peak	63.00	150	Vertical	Pass
3**	5026.400	42.23	-3.08	54.0	-11.77	AV	63.00	150	Vertical	Pass
4	6676.000	54.57	-0.61	74.0	-19.43	Peak	283.00	150	Vertical	Pass
4**	6676.000	44.96	-0.61	54.0	-9.04	AV	283.00	150	Vertical	Pass
5	8554.800	51.63	-2.09	74.0	-22.37	Peak	140.00	150	Vertical	Pass
5**	8554.800	42.74	-2.09	54.0	-11.26	AV	140.00	150	Vertical	Pass
6	13303.349	56.35	0.87	74.0	-17.65	Peak	60.00	150	Vertical	Pass
6**	13303.349	46.80	0.87	54.0	-7.20	AV	60.00	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	1677.500	41.25	-17.47	74.0	-32.75	Peak	338.00	150	Horizontal	Pass
1**	1677.500	31.95	-17.47	54.0	-22.05	AV	338.00	150	Horizontal	Pass
2	2438.600	107.89	-12.61	74.0	33.89	Peak	217.00	150	Horizontal	N/A
2**	2438.600	98.21	-12.61	54.0	44.21	AV	217.00	150	Horizontal	N/A
3	4798.200	52.71	-2.56	74.0	-21.29	Peak	136.00	150	Horizontal	Pass
3**	4798.200	42.96	-2.56	54.0	-11.04	AV	136.00	150	Horizontal	Pass
4	6263.000	54.56	-1.04	74.0	-19.44	Peak	59.00	150	Horizontal	Pass
4**	6263.000	45.35	-1.04	54.0	-8.65	AV	59.00	150	Horizontal	Pass
5	8566.875	50.61	-2.08	74.0	-23.39	Peak	86.00	150	Horizontal	Pass
5**	8566.875	41.20	-2.08	54.0	-12.80	AV	86.00	150	Horizontal	Pass
6	13296.000	56.50	0.84	74.0	-17.50	Peak	233.00	150	Horizontal	Pass
6**	13296.000	46.69	0.84	54.0	-7.31	AV	233.00	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	1534.900	43.43	-17.49	74.0	-30.57	Peak	228.00	150	Vertical	Pass
1**	1534.900	31.85	-17.49	54.0	-22.15	AV	228.00	150	Vertical	Pass
2	2439.500	91.93	-12.64	74.0	17.93	Peak	145.00	150	Vertical	N/A
2**	2439.500	82.03	-12.64	54.0	28.03	AV	145.00	150	Vertical	N/A
3	4800.000	52.66	-2.55	74.0	-21.34	Peak	270.00	150	Vertical	Pass
3**	4800.000	44.30	-2.55	54.0	-9.70	AV	270.00	150	Vertical	Pass
4	6759.600	54.93	-1.03	74.0	-19.07	Peak	359.00	150	Vertical	Pass
4**	6759.600	44.91	-1.03	54.0	-9.09	AV	359.00	150	Vertical	Pass
5	8584.987	51.02	-2.08	74.0	-22.98	Peak	54.00	150	Vertical	Pass
5**	8584.987	42.12	-2.08	54.0	-11.88	AV	54.00	150	Vertical	Pass
6	13427.250	56.08	0.40	74.0	-17.92	Peak	360.00	150	Vertical	Pass
6**	13427.250	46.97	0.40	54.0	-7.03	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.900	41.72	-17.56	74.0	-32.28	Peak	68.00	150	Horizontal	Pass
1**	1594.900	31.03	-17.56	54.0	-22.97	AV	68.00	150	Horizontal	Pass
2	2466.900	107.50	-12.66	74.0	33.50	Peak	244.00	150	Horizontal	N/A
2**	2466.900	98.01	-12.66	54.0	44.01	AV	244.00	150	Horizontal	N/A
3	4366.000	50.75	-4.04	74.0	-23.25	Peak	32.00	150	Horizontal	Pass
3**	4366.000	41.30	-4.04	54.0	-12.70	AV	32.00	150	Horizontal	Pass
4	6602.800	54.77	-0.11	74.0	-19.23	Peak	351.00	150	Horizontal	Pass
4**	6602.800	45.46	-0.11	54.0	-8.54	AV	351.00	150	Horizontal	Pass
5	8554.800	51.09	-2.09	74.0	-22.91	Peak	124.00	150	Horizontal	Pass
5**	8554.800	41.81	-2.09	54.0	-12.19	AV	124.00	150	Horizontal	Pass
6	13299.675	55.91	0.86	74.0	-18.09	Peak	280.00	150	Horizontal	Pass
6**	13299.675	47.38	0.86	54.0	-6.62	AV	280.00	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	1672.500	43.43	-17.54	74.0	-30.57	Peak	134.00	150	Vertical	Pass
1**	1672.500	31.82	-17.54	54.0	-22.18	AV	134.00	150	Vertical	Pass
2	2458.100	93.15	-12.75	74.0	19.15	Peak	143.00	150	Vertical	N/A
2**	2458.100	83.15	-12.75	54.0	29.15	AV	143.00	150	Vertical	N/A
3	4835.400	52.26	-3.44	74.0	-21.74	Peak	50.00	150	Vertical	Pass
3**	4835.400	42.03	-3.44	54.0	-11.97	AV	50.00	150	Vertical	Pass
4	6691.600	55.11	-0.30	74.0	-18.89	Peak	0.00	150	Vertical	Pass
4**	6691.600	45.75	-0.30	54.0	-8.25	AV	0.00	150	Vertical	Pass
5	8573.775	50.63	-2.08	74.0	-23.37	Peak	32.00	150	Vertical	Pass
5**	8573.775	41.62	-2.08	54.0	-12.38	AV	32.00	150	Vertical	Pass
6	13351.388	56.36	1.00	74.0	-17.64	Peak	302.00	150	Vertical	Pass
6**	13351.388	46.28	1.00	54.0	-7.72	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	1730.700	42.90	-17.17	74.0	-31.10	Peak	207.00	150	Horizontal	Pass
1**	1730.700	31.85	-17.17	54.0	-22.15	AV	207.00	150	Horizontal	Pass
2	2432.000	105.96	-12.82	74.0	31.96	Peak	235.00	150	Horizontal	N/A
2**	2432.000	95.84	-12.82	54.0	41.84	AV	235.00	150	Horizontal	N/A
3	4895.000	52.37	-3.08	74.0	-21.63	Peak	78.00	150	Horizontal	Pass
3**	4895.000	42.70	-3.08	54.0	-11.30	AV	78.00	150	Horizontal	Pass
4	6541.200	54.88	-1.82	74.0	-19.12	Peak	252.00	150	Horizontal	Pass
4**	6541.200	44.39	-1.82	54.0	-9.61	AV	252.00	150	Horizontal	Pass
5	8602.526	50.84	-2.19	74.0	-23.16	Peak	347.00	150	Horizontal	Pass
5**	8602.526	41.13	-2.19	54.0	-12.87	AV	347.00	150	Horizontal	Pass
6	13312.012	55.64	0.87	74.0	-18.36	Peak	209.00	150	Horizontal	Pass
6**	13312.012	46.98	0.87	54.0	-7.02	AV	209.00	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	1598.600	43.47	-17.56	74.0	-30.53	Peak	231.00	150	Vertical	Pass
1**	1598.600	33.11	-17.56	54.0	-20.89	AV	231.00	150	Vertical	Pass
2	2428.900	89.90	-12.80	74.0	15.90	Peak	278.00	150	Vertical	N/A
2**	2428.900	80.77	-12.80	54.0	26.77	AV	278.00	150	Vertical	N/A
3	4797.400	52.14	-2.61	74.0	-21.86	Peak	210.00	150	Vertical	Pass
3**	4797.400	43.84	-2.61	54.0	-10.16	AV	210.00	150	Vertical	Pass
4	6418.800	54.79	-0.76	74.0	-19.21	Peak	5.00	150	Vertical	Pass
4**	6418.800	45.35	-0.76	54.0	-8.65	AV	5.00	150	Vertical	Pass
5	8561.125	51.00	-2.10	74.0	-23.00	Peak	180.00	150	Vertical	Pass
5**	8561.125	43.31	-2.10	54.0	-10.69	AV	180.00	150	Vertical	Pass
6	13314.375	55.56	0.88	74.0	-18.44	Peak	342.00	150	Vertical	Pass
6**	13314.375	46.14	0.88	54.0	-7.86	AV	342.00	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	1837.300	42.53	-16.60	74.0	-31.47	Peak	179.00	150	Horizontal	Pass
1**	1837.300	31.77	-16.60	54.0	-22.23	AV	179.00	150	Horizontal	Pass
2	2432.600	104.66	-12.85	74.0	30.66	Peak	246.00	150	Horizontal	N/A
2**	2432.600	95.66	-12.85	54.0	41.66	AV	246.00	150	Horizontal	N/A
3	4799.200	52.34	-2.55	74.0	-21.66	Peak	99.00	150	Horizontal	Pass
3**	4799.200	42.82	-2.55	54.0	-11.18	AV	99.00	150	Horizontal	Pass
4	6687.000	55.38	-0.22	74.0	-18.62	Peak	99.00	150	Horizontal	Pass
4**	6687.000	47.05	-0.22	54.0	-6.95	AV	99.00	150	Horizontal	Pass
5	8582.112	51.11	-2.09	74.0	-22.89	Peak	271.00	150	Horizontal	Pass
5**	8582.112	42.16	-2.09	54.0	-11.84	AV	271.00	150	Horizontal	Pass
6	13412.813	56.02	0.45	74.0	-17.98	Peak	63.00	150	Horizontal	Pass
6**	13412.813	47.36	0.45	54.0	-6.64	AV	63.00	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	1595.500	47.12	-17.63	74.0	-26.88	Peak	231.00	150	Vertical	Pass
1**	1595.500	39.33	-17.63	54.0	-14.67	AV	231.00	150	Vertical	Pass
2	2437.600	89.21	-12.58	74.0	15.21	Peak	80.00	150	Vertical	N/A
2**	2437.600	78.21	-12.58	54.0	24.21	AV	80.00	150	Vertical	N/A
3	5177.200	52.50	-2.77	74.0	-21.50	Peak	100.00	150	Vertical	Pass
3**	5177.200	42.70	-2.77	54.0	-11.30	AV	100.00	150	Vertical	Pass
4	6674.600	54.50	-0.66	74.0	-19.50	Peak	35.00	150	Vertical	Pass
4**	6674.600	45.65	-0.66	54.0	-8.35	AV	35.00	150	Vertical	Pass
5	8578.088	51.00	-2.09	74.0	-23.00	Peak	138.00	150	Vertical	Pass
5**	8578.088	42.15	-2.09	54.0	-11.85	AV	138.00	150	Vertical	Pass
6	13291.800	56.19	0.80	74.0	-17.81	Peak	185.00	150	Vertical	Pass
6**	13291.800	47.22	0.80	54.0	-6.78	AV	185.00	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	1062.500	41.87	-18.43	74.0	-32.13	Peak	164.00	150	Horizontal	Pass
1**	1062.500	30.11	-18.43	54.0	-23.89	AV	164.00	150	Horizontal	Pass
2	2455.600	104.87	-12.69	74.0	30.87	Peak	176.00	150	Horizontal	N/A
2**	2455.600	94.93	-12.69	54.0	40.93	AV	176.00	150	Horizontal	N/A
3	4917.200	52.76	-2.24	74.0	-21.24	Peak	155.00	150	Horizontal	Pass
3**	4917.200	43.61	-2.24	54.0	-10.39	AV	155.00	150	Horizontal	Pass
4	6595.800	55.28	-0.90	74.0	-18.72	Peak	62.00	150	Horizontal	Pass
4**	6595.800	45.57	-0.90	54.0	-8.43	AV	62.00	150	Horizontal	Pass
5	8581.537	51.16	-2.09	74.0	-22.84	Peak	108.00	150	Horizontal	Pass
5**	8581.537	41.78	-2.09	54.0	-12.22	AV	108.00	150	Horizontal	Pass
6	13330.388	56.32	0.94	74.0	-17.68	Peak	39.00	150	Horizontal	Pass
6**	13330.388	46.58	0.94	54.0	-7.42	AV	39.00	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	1377.500	42.19	-17.43	74.0	-31.81	Peak	221.00	150	Vertical	Pass
1**	1377.500	31.96	-17.43	54.0	-22.04	AV	221.00	150	Vertical	Pass
2	2441.600	90.27	-12.90	74.0	16.27	Peak	130.00	150	Vertical	N/A
2**	2441.600	79.40	-12.90	54.0	25.40	AV	130.00	150	Vertical	N/A
3	5087.600	52.73	-2.55	74.0	-21.27	Peak	75.00	150	Vertical	Pass
3**	5087.600	43.37	-2.55	54.0	-10.63	AV	75.00	150	Vertical	Pass
4	6608.400	54.57	0.14	74.0	-19.43	Peak	271.00	150	Vertical	Pass
4**	6608.400	45.72	0.14	54.0	-8.28	AV	271.00	150	Vertical	Pass
5	8033.563	51.13	-2.61	74.0	-22.87	Peak	288.00	150	Vertical	Pass
5**	8033.563	40.90	-2.61	54.0	-13.10	AV	288.00	150	Vertical	Pass
6	13290.488	55.80	0.79	74.0	-18.20	Peak	201.00	150	Vertical	Pass
6**	13290.488	47.03	0.79	54.0	-6.97	AV	201.00	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	1599.600	41.68	-17.62	74.0	-32.32	Peak	126.00	150	Horizontal	Pass
1**	1599.600	32.01	-17.62	54.0	-21.99	AV	126.00	150	Horizontal	Pass
2	2412.000	105.52	-12.26	74.0	31.52	Peak	222.00	150	Horizontal	N/A
2**	2412.000	101.30	-12.26	54.0	47.30	AV	222.00	150	Horizontal	N/A
3	5498.000	53.52	-2.03	74.0	-20.48	Peak	219.00	150	Horizontal	Pass
3**	5498.000	44.44	-2.03	54.0	-9.56	AV	219.00	150	Horizontal	Pass
4	6604.800	55.24	0.03	74.0	-18.76	Peak	0.00	150	Horizontal	Pass
4**	6604.800	46.04	0.03	54.0	-7.96	AV	0.00	150	Horizontal	Pass
5	8595.049	51.29	-2.20	74.0	-22.71	Peak	307.00	150	Horizontal	Pass
5**	8595.049	42.14	-2.20	54.0	-11.86	AV	307.00	150	Horizontal	Pass
6	13309.388	56.53	0.86	74.0	-17.47	Peak	38.00	150	Horizontal	Pass
6**	13309.388	46.64	0.86	54.0	-7.36	AV	38.00	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	1804.500	44.24	-16.97	74.0	-29.76	Peak	246.00	150	Vertical	Pass
1**	1804.500	32.92	-16.97	54.0	-21.08	AV	246.00	150	Vertical	Pass
2	2412.000	93.05	-12.26	74.0	19.05	Peak	195.00	150	Vertical	N/A
2**	2412.000	87.78	-12.26	54.0	33.78	AV	195.00	150	Vertical	N/A
3	5099.000	53.16	-2.56	74.0	-20.84	Peak	0.00	150	Vertical	Pass
3**	5099.000	43.16	-2.56	54.0	-10.84	AV	0.00	150	Vertical	Pass
4	6685.000	55.13	-0.21	74.0	-18.87	Peak	169.00	150	Vertical	Pass
4**	6685.000	46.58	-0.21	54.0	-7.42	AV	169.00	150	Vertical	Pass
5	8576.075	50.85	-2.09	74.0	-23.15	Peak	57.00	150	Vertical	Pass
5**	8576.075	42.55	-2.09	54.0	-11.45	AV	57.00	150	Vertical	Pass
6	13381.576	57.04	0.64	74.0	-16.96	Peak	62.00	150	Vertical	Pass
6**	13381.576	46.29	0.64	54.0	-7.71	AV	62.00	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	1891.600	42.39	-16.03	74.0	-31.61	Peak	194.00	150	Horizontal	Pass
1**	1891.600	31.81	-16.03	54.0	-22.19	AV	194.00	150	Horizontal	Pass
2	2438.200	105.33	-12.60	74.0	31.33	Peak	216.00	150	Horizontal	N/A
2**	2438.200	102.46	-12.60	54.0	48.46	AV	216.00	150	Horizontal	N/A
3	4139.800	51.03	-4.85	74.0	-22.97	Peak	90.00	150	Horizontal	Pass
3**	4139.800	39.22	-4.85	54.0	-14.78	AV	90.00	150	Horizontal	Pass
4	6295.400	54.93	-0.51	74.0	-19.07	Peak	209.00	150	Horizontal	Pass
4**	6295.400	44.72	-0.51	54.0	-9.28	AV	209.00	150	Horizontal	Pass
5	8584.125	51.30	-2.08	74.0	-22.70	Peak	360.00	150	Horizontal	Pass
5**	8584.125	42.15	-2.08	54.0	-11.85	AV	360.00	150	Horizontal	Pass
6	13398.638	55.92	0.56	74.0	-18.08	Peak	150.00	150	Horizontal	Pass
6**	13398.638	46.67	0.56	54.0	-7.33	AV	150.00	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	1330.500	42.00	-17.40	74.0	-32.00	Peak	244.00	150	Vertical	Pass
1**	1330.500	31.64	-17.40	54.0	-22.36	AV	244.00	150	Vertical	Pass
2	2435.700	93.51	-12.80	74.0	19.51	Peak	188.00	150	Vertical	N/A
2**	2435.700	90.48	-12.80	54.0	36.48	AV	188.00	150	Vertical	N/A
3	5187.800	53.33	-2.70	74.0	-20.67	Peak	360.00	150	Vertical	Pass
3**	5187.800	42.93	-2.70	54.0	-11.07	AV	360.00	150	Vertical	Pass
4	6615.000	54.84	0.18	74.0	-19.16	Peak	142.00	150	Vertical	Pass
4**	6615.000	46.65	0.18	54.0	-7.35	AV	142.00	150	Vertical	Pass
5	8603.099	50.93	-2.19	74.0	-23.07	Peak	240.00	150	Vertical	Pass
5**	8603.099	41.67	-2.19	54.0	-12.33	AV	240.00	150	Vertical	Pass
6	13305.975	55.67	0.87	74.0	-18.33	Peak	63.00	150	Vertical	Pass
6**	13305.975	46.08	0.87	54.0	-7.92	AV	63.00	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	1064.500	41.95	-18.39	74.0	-32.05	Peak	177.00	150	Horizontal	Pass
1**	1064.500	30.96	-18.39	54.0	-23.04	AV	177.00	150	Horizontal	Pass
2	2460.800	105.45	-12.75	74.0	31.45	Peak	223.00	150	Horizontal	N/A
2**	2460.800	102.52	-12.75	54.0	48.52	AV	223.00	150	Horizontal	N/A
3	5471.600	53.43	-2.11	74.0	-20.57	Peak	23.00	150	Horizontal	Pass
3**	5471.600	43.48	-2.11	54.0	-10.52	AV	23.00	150	Horizontal	Pass
4	6681.000	55.21	-0.52	74.0	-18.79	Peak	178.00	150	Horizontal	Pass
4**	6681.000	46.34	-0.52	54.0	-7.66	AV	178.00	150	Horizontal	Pass
5	8585.563	51.25	-2.08	74.0	-22.75	Peak	191.00	150	Horizontal	Pass
5**	8585.563	41.65	-2.08	54.0	-12.35	AV	191.00	150	Horizontal	Pass
6	13300.200	55.83	0.87	74.0	-18.17	Peak	125.00	150	Horizontal	Pass
6**	13300.200	46.98	0.87	54.0	-7.02	AV	125.00	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	1594.700	45.19	-17.53	74.0	-28.81	Peak	139.00	150	Vertical	Pass
1**	1594.700	33.35	-17.53	54.0	-20.65	AV	139.00	150	Vertical	Pass
2	2460.500	93.22	-12.75	74.0	19.22	Peak	196.00	150	Vertical	N/A
2**	2460.500	90.27	-12.75	54.0	36.27	AV	196.00	150	Vertical	N/A
3	5567.400	53.38	-2.38	74.0	-20.62	Peak	166.00	150	Vertical	Pass
3**	5567.400	43.70	-2.38	54.0	-10.30	AV	166.00	150	Vertical	Pass
4	6686.000	55.38	-0.20	74.0	-18.62	Peak	206.00	150	Vertical	Pass
4**	6686.000	46.45	-0.20	54.0	-7.55	AV	206.00	150	Vertical	Pass
5	9138.713	50.64	-1.47	74.0	-23.36	Peak	212.00	150	Vertical	Pass
5**	9138.713	41.02	-1.47	54.0	-12.98	AV	212.00	150	Vertical	Pass
6	13419.112	56.29	0.40	74.0	-17.71	Peak	0.00	150	Vertical	Pass
6**	13419.112	46.89	0.40	54.0	-7.11	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	1749.700	42.67	-17.32	74.0	-31.33	Peak	185.00	150	Horizontal	Pass
1**	1749.700	30.93	-17.32	54.0	-23.07	AV	185.00	150	Horizontal	Pass
2	2409.800	107.71	-12.24	74.0	33.71	Peak	220.00	150	Horizontal	N/A
2**	2409.800	99.42	-12.24	54.0	45.42	AV	220.00	150	Horizontal	N/A
3	4825.800	52.11	-3.47	74.0	-21.89	Peak	263.00	150	Horizontal	Pass
3**	4825.800	42.74	-3.47	54.0	-11.26	AV	263.00	150	Horizontal	Pass
4	6599.400	55.93	-0.53	74.0	-18.07	Peak	360.00	150	Horizontal	Pass
4**	6599.400	45.72	-0.53	54.0	-8.28	AV	360.00	150	Horizontal	Pass
5	8845.463	51.16	-0.91	74.0	-22.84	Peak	135.00	150	Horizontal	Pass
5**	8845.463	42.28	-0.91	54.0	-11.72	AV	135.00	150	Horizontal	Pass
6	13410.975	55.76	0.49	74.0	-18.24	Peak	360.00	150	Horizontal	Pass
6**	13410.975	46.70	0.49	54.0	-7.30	AV	360.00	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	1598.800	43.57	-17.57	74.0	-30.43	Peak	220.00	150	Vertical	Pass
1**	1598.800	32.11	-17.57	54.0	-21.89	AV	220.00	150	Vertical	Pass
2	2416.500	95.82	-12.25	74.0	21.82	Peak	195.00	150	Vertical	N/A
2**	2416.500	89.30	-12.25	54.0	35.30	AV	195.00	150	Vertical	N/A
3	4777.200	52.12	-3.07	74.0	-21.88	Peak	297.00	150	Vertical	Pass
3**	4777.200	41.98	-3.07	54.0	-12.02	AV	297.00	150	Vertical	Pass
4	6594.600	54.78	-0.99	74.0	-19.22	Peak	21.00	150	Vertical	Pass
4**	6594.600	45.63	-0.99	54.0	-8.37	AV	21.00	150	Vertical	Pass
5	8569.750	50.54	-2.06	74.0	-23.46	Peak	38.00	150	Vertical	Pass
5**	8569.750	42.73	-2.06	54.0	-11.27	AV	38.00	150	Vertical	Pass
6	13329.338	56.24	0.93	74.0	-17.76	Peak	105.00	150	Vertical	Pass
6**	13329.338	46.85	0.93	54.0	-7.15	AV	105.00	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	1598.400	42.22	-17.54	74.0	-31.78	Peak	213.00	150	Horizontal	Pass
1**	1598.400	31.16	-17.54	54.0	-22.84	AV	213.00	150	Horizontal	Pass
2	2432.500	107.16	-12.85	74.0	33.16	Peak	213.00	150	Horizontal	N/A
2**	2432.500	99.93	-12.85	54.0	45.93	AV	213.00	150	Horizontal	N/A
3	4910.600	52.98	-2.46	74.0	-21.02	Peak	189.00	150	Horizontal	Pass
3**	4910.600	43.41	-2.46	54.0	-10.59	AV	189.00	150	Horizontal	Pass
4	6273.600	55.06	-0.20	74.0	-18.94	Peak	0.00	150	Horizontal	Pass
4**	6273.600	46.19	-0.20	54.0	-7.81	AV	0.00	150	Horizontal	Pass
5	8568.026	50.91	-2.07	74.0	-23.09	Peak	223.00	150	Horizontal	Pass
5**	8568.026	41.93	-2.07	54.0	-12.07	AV	223.00	150	Horizontal	Pass
6	13341.150	56.75	1.06	74.0	-17.25	Peak	130.00	150	Horizontal	Pass
6**	13341.150	47.12	1.06	54.0	-6.88	AV	130.00	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	1575.600	43.38	-17.54	74.0	-30.62	Peak	252.00	150	Vertical	Pass
1**	1575.600	30.99	-17.54	54.0	-23.01	AV	252.00	150	Vertical	Pass
2	2439.800	95.93	-12.66	74.0	21.93	Peak	190.00	150	Vertical	N/A
2**	2439.800	88.94	-12.66	54.0	34.94	AV	190.00	150	Vertical	N/A
3	4789.800	52.00	-2.77	74.0	-22.00	Peak	306.00	150	Vertical	Pass
3**	4789.800	43.89	-2.77	54.0	-10.11	AV	306.00	150	Vertical	Pass
4	6690.200	55.89	-0.28	74.0	-18.11	Peak	320.00	150	Vertical	Pass
4**	6690.200	45.97	-0.28	54.0	-8.03	AV	320.00	150	Vertical	Pass
5	8603.388	50.77	-2.18	74.0	-23.23	Peak	308.00	150	Vertical	Pass
5**	8603.388	42.04	-2.18	54.0	-11.96	AV	308.00	150	Vertical	Pass
6	13436.174	56.58	0.43	74.0	-17.42	Peak	60.00	150	Vertical	Pass
6**	13436.174	46.11	0.43	54.0	-7.89	AV	60.00	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	1671.800	41.85	-17.53	74.0	-32.15	Peak	197.00	150	Horizontal	Pass
1**	1671.800	31.95	-17.53	54.0	-22.05	AV	197.00	150	Horizontal	Pass
2	2459.200	106.89	-12.75	74.0	32.89	Peak	223.00	150	Horizontal	N/A
2**	2459.200	99.84	-12.75	54.0	45.84	AV	223.00	150	Horizontal	N/A
3	5155.400	53.22	-2.89	74.0	-20.78	Peak	146.00	150	Horizontal	Pass
3**	5155.400	43.43	-2.89	54.0	-10.57	AV	146.00	150	Horizontal	Pass
4	6606.000	54.87	0.12	74.0	-19.13	Peak	360.00	150	Horizontal	Pass
4**	6606.000	46.15	0.12	54.0	-7.85	AV	360.00	150	Horizontal	Pass
5	8552.787	50.79	-2.09	74.0	-23.21	Peak	286.00	150	Horizontal	Pass
5**	8552.787	41.65	-2.09	54.0	-12.35	AV	286.00	150	Horizontal	Pass
6	13407.300	55.87	0.53	74.0	-18.13	Peak	116.00	150	Horizontal	Pass
6**	13407.300	47.25	0.53	54.0	-6.75	AV	116.00	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	1838.600	44.75	-16.63	74.0	-29.25	Peak	246.00	150	Vertical	Pass
1**	1838.600	34.18	-16.63	54.0	-19.82	AV	246.00	150	Vertical	Pass
2	2459.400	96.02	-12.75	74.0	22.02	Peak	234.00	150	Vertical	N/A
2**	2459.400	87.45	-12.75	54.0	33.45	AV	234.00	150	Vertical	N/A
3	4811.000	52.75	-3.01	74.0	-21.25	Peak	52.00	150	Vertical	Pass
3**	4811.000	42.94	-3.01	54.0	-11.06	AV	52.00	150	Vertical	Pass
4	5992.200	54.71	-1.61	74.0	-19.29	Peak	106.00	150	Vertical	Pass
4**	5992.200	44.39	-1.61	54.0	-9.61	AV	106.00	150	Vertical	Pass
5	8593.901	50.74	-2.18	74.0	-23.26	Peak	211.00	150	Vertical	Pass
5**	8593.901	41.85	-2.18	54.0	-12.15	AV	211.00	150	Vertical	Pass
6	13306.762	56.50	0.87	74.0	-17.50	Peak	267.00	150	Vertical	Pass
6**	13306.762	46.43	0.87	54.0	-7.57	AV	267.00	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	1678.200	42.09	-17.47	74.0	-31.91	Peak	196.00	150	Horizontal	Pass
1**	1678.200	33.85	-17.47	54.0	-20.15	AV	196.00	150	Horizontal	Pass
2	2416.500	106.46	-12.25	74.0	32.46	Peak	221.00	150	Horizontal	N/A
2**	2416.500	99.75	-12.25	54.0	45.75	AV	221.00	150	Horizontal	N/A
3	5103.200	52.35	-2.44	74.0	-21.65	Peak	360.00	150	Horizontal	Pass
3**	5103.200	43.30	-2.44	54.0	-10.70	AV	360.00	150	Horizontal	Pass
4	6742.400	54.60	-0.25	74.0	-19.40	Peak	264.00	150	Horizontal	Pass
4**	6742.400	44.41	-0.25	54.0	-9.59	AV	264.00	150	Horizontal	Pass
5	8589.300	50.75	-2.11	74.0	-23.25	Peak	210.00	150	Horizontal	Pass
5**	8589.300	42.35	-2.11	54.0	-11.65	AV	210.00	150	Horizontal	Pass
6	13394.962	57.06	0.63	74.0	-16.94	Peak	18.00	150	Horizontal	Pass
6**	13394.962	45.74	0.63	54.0	-8.26	AV	18.00	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	1599.400	45.82	-17.61	74.0	-28.18	Peak	221.00	150	Vertical	Pass
1**	1599.400	34.00	-17.61	54.0	-20.00	AV	221.00	150	Vertical	Pass
2	2414.200	94.39	-12.27	74.0	20.39	Peak	194.00	150	Vertical	N/A
2**	2414.200	87.01	-12.27	54.0	33.01	AV	194.00	150	Vertical	N/A
3	5163.200	52.48	-2.83	74.0	-21.52	Peak	267.00	150	Vertical	Pass
3**	5163.200	43.94	-2.83	54.0	-10.06	AV	267.00	150	Vertical	Pass
4	6314.400	54.56	-1.55	74.0	-19.44	Peak	360.00	150	Vertical	Pass
4**	6314.400	44.48	-1.55	54.0	-9.52	AV	360.00	150	Vertical	Pass
5	10370.362	53.01	0.14	74.0	-20.99	Peak	135.00	150	Vertical	Pass
5**	10370.362	42.89	0.14	54.0	-11.11	AV	135.00	150	Vertical	Pass
6	13295.475	56.30	0.84	74.0	-17.70	Peak	360.00	150	Vertical	Pass
6**	13295.475	46.78	0.84	54.0	-7.22	AV	360.00	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	1323.200	40.95	-17.48	74.0	-33.05	Peak	281.00	150	Horizontal	Pass
1**	1323.200	30.82	-17.48	54.0	-23.18	AV	281.00	150	Horizontal	Pass
2	2432.500	106.85	-12.85	74.0	32.85	Peak	211.00	150	Horizontal	N/A
2**	2432.500	98.87	-12.85	54.0	44.87	AV	211.00	150	Horizontal	N/A
3	4920.800	52.55	-2.50	74.0	-21.45	Peak	360.00	150	Horizontal	Pass
3**	4920.800	42.81	-2.50	54.0	-11.19	AV	360.00	150	Horizontal	Pass
4	6684.000	54.95	-0.32	74.0	-19.05	Peak	0.00	150	Horizontal	Pass
4**	6684.000	45.59	-0.32	54.0	-8.41	AV	0.00	150	Horizontal	Pass
5	8559.112	51.08	-2.10	74.0	-22.92	Peak	98.00	150	Horizontal	Pass
5**	8559.112	41.80	-2.10	54.0	-12.20	AV	98.00	150	Horizontal	Pass
6	13334.850	55.94	1.00	74.0	-18.06	Peak	127.00	150	Horizontal	Pass
6**	13334.850	47.60	1.00	54.0	-6.40	AV	127.00	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	1065.000	42.53	-18.38	74.0	-31.47	Peak	95.00	150	Vertical	Pass
1**	1065.000	32.46	-18.38	54.0	-21.54	AV	95.00	150	Vertical	Pass
2	2432.400	95.14	-12.84	74.0	21.14	Peak	188.00	150	Vertical	N/A
2**	2432.400	87.05	-12.84	54.0	33.05	AV	188.00	150	Vertical	N/A
3	5235.600	52.52	-2.87	74.0	-21.48	Peak	177.00	150	Vertical	Pass
3**	5235.600	43.63	-2.87	54.0	-10.37	AV	177.00	150	Vertical	Pass
4	6607.400	55.05	0.15	74.0	-18.95	Peak	64.00	150	Vertical	Pass
4**	6607.400	46.34	0.15	54.0	-7.66	AV	64.00	150	Vertical	Pass
5	8500.463	50.89	-1.26	74.0	-23.11	Peak	46.00	150	Vertical	Pass
5**	8500.463	41.87	-1.26	54.0	-12.13	AV	46.00	150	Vertical	Pass
6	13310.437	56.07	0.86	74.0	-17.93	Peak	41.00	150	Vertical	Pass
6**	13310.437	46.90	0.86	54.0	-7.10	AV	41.00	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	1075.600	40.95	-18.49	74.0	-33.05	Peak	185.00	150	Horizontal	Pass
1**	1075.600	31.40	-18.49	54.0	-22.60	AV	185.00	150	Horizontal	Pass
2	2459.900	106.43	-12.75	74.0	32.43	Peak	226.00	150	Horizontal	N/A
2**	2459.900	98.62	-12.75	54.0	44.62	AV	226.00	150	Horizontal	N/A
3	5072.000	52.97	-2.97	74.0	-21.03	Peak	271.00	150	Horizontal	Pass
3**	5072.000	42.76	-2.97	54.0	-11.24	AV	271.00	150	Horizontal	Pass
4	6684.800	55.25	-0.23	74.0	-18.75	Peak	271.00	150	Horizontal	Pass
4**	6684.800	46.02	-0.23	54.0	-7.98	AV	271.00	150	Horizontal	Pass
5	8628.400	51.30	-1.92	74.0	-22.70	Peak	184.00	150	Horizontal	Pass
5**	8628.400	41.32	-1.92	54.0	-12.68	AV	184.00	150	Horizontal	Pass
6	13423.050	55.86	0.40	74.0	-18.14	Peak	210.00	150	Horizontal	Pass
6**	13423.050	46.45	0.40	54.0	-7.55	AV	210.00	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	1598.500	43.91	-17.55	74.0	-30.09	Peak	211.00	150	Vertical	Pass
1**	1598.500	31.17	-17.55	54.0	-22.83	AV	211.00	150	Vertical	Pass
2	2458.600	93.92	-12.75	74.0	19.92	Peak	224.00	150	Vertical	N/A
2**	2458.600	86.45	-12.75	54.0	32.45	AV	224.00	150	Vertical	N/A
3	5124.000	53.17	-2.17	74.0	-20.83	Peak	106.00	150	Vertical	Pass
3**	5124.000	43.39	-2.17	54.0	-10.61	AV	106.00	150	Vertical	Pass
4	6611.800	54.65	0.19	74.0	-19.35	Peak	202.00	150	Vertical	Pass
4**	6611.800	45.52	0.19	54.0	-8.48	AV	202.00	150	Vertical	Pass
5	10331.263	53.34	0.02	74.0	-20.66	Peak	178.00	150	Vertical	Pass
5**	10331.263	43.70	0.02	54.0	-10.30	AV	178.00	150	Vertical	Pass
6	13297.838	56.24	0.85	74.0	-17.76	Peak	60.00	150	Vertical	Pass
6**	13297.838	48.42	0.85	54.0	-5.58	AV	60.00	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	1333.800	40.82	-17.46	74.0	-33.18	Peak	360.00	150	Horizontal	Pass
1**	1333.800	31.10	-17.46	54.0	-22.90	AV	360.00	150	Horizontal	Pass
2	2430.700	103.37	-12.78	74.0	29.37	Peak	265.00	150	Horizontal	N/A
2**	2430.700	95.79	-12.78	54.0	41.79	AV	265.00	150	Horizontal	N/A
3	5093.400	52.27	-2.63	74.0	-21.73	Peak	360.00	150	Horizontal	Pass
3**	5093.400	42.79	-2.63	54.0	-11.21	AV	360.00	150	Horizontal	Pass
4	6612.200	55.46	0.19	74.0	-18.54	Peak	216.00	150	Horizontal	Pass
4**	6612.200	46.01	0.19	54.0	-7.99	AV	216.00	150	Horizontal	Pass
5	9174.075	51.26	-1.49	74.0	-22.74	Peak	184.00	150	Horizontal	Pass
5**	9174.075	41.78	-1.49	54.0	-12.22	AV	184.00	150	Horizontal	Pass
6	13410.713	56.07	0.49	74.0	-17.93	Peak	168.00	150	Horizontal	Pass
6**	13410.713	46.63	0.49	54.0	-7.37	AV	168.00	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	1330.300	42.23	-17.40	74.0	-31.77	Peak	243.00	150	Vertical	Pass
1**	1330.300	30.38	-17.40	54.0	-23.62	AV	243.00	150	Vertical	Pass
2	2416.900	91.27	-12.25	74.0	17.27	Peak	187.00	150	Vertical	N/A
2**	2416.900	84.07	-12.25	54.0	30.07	AV	187.00	150	Vertical	N/A
3	5408.400	53.76	-2.66	74.0	-20.24	Peak	162.00	150	Vertical	Pass
3**	5408.400	43.52	-2.66	54.0	-10.48	AV	162.00	150	Vertical	Pass
4	6681.800	55.58	-0.48	74.0	-18.42	Peak	323.00	150	Vertical	Pass
4**	6681.800	45.29	-0.48	54.0	-8.71	AV	323.00	150	Vertical	Pass
5	8587.575	50.81	-2.10	74.0	-23.19	Peak	233.00	150	Vertical	Pass
5**	8587.575	42.13	-2.10	54.0	-11.87	AV	233.00	150	Vertical	Pass
6	13298.099	56.01	0.85	74.0	-17.99	Peak	81.00	150	Vertical	Pass
6**	13298.099	46.36	0.85	54.0	-7.64	AV	81.00	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	1593.300	42.50	-17.47	74.0	-31.50	Peak	274.00	150	Horizontal	Pass
1**	1593.300	30.74	-17.47	54.0	-23.26	AV	274.00	150	Horizontal	Pass
2	2438.700	104.48	-12.62	74.0	30.48	Peak	215.00	150	Horizontal	N/A
2**	2438.700	95.57	-12.62	54.0	41.57	AV	215.00	150	Horizontal	N/A
3	5458.000	54.07	-2.18	74.0	-19.93	Peak	101.00	150	Horizontal	Pass
3**	5458.000	43.73	-2.18	54.0	-10.27	AV	101.00	150	Horizontal	Pass
4	6690.600	55.36	-0.28	74.0	-18.64	Peak	250.00	150	Horizontal	Pass
4**	6690.600	45.82	-0.28	54.0	-8.18	AV	250.00	150	Horizontal	Pass
5	8599.363	50.74	-2.22	74.0	-23.26	Peak	209.00	150	Horizontal	Pass
5**	8599.363	41.25	-2.22	54.0	-12.75	AV	209.00	150	Horizontal	Pass
6	13307.550	55.75	0.86	74.0	-18.25	Peak	231.00	150	Horizontal	Pass
6**	13307.550	46.69	0.86	54.0	-7.31	AV	231.00	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	1377.400	43.25	-17.43	74.0	-30.75	Peak	231.00	150	Vertical	Pass
1**	1377.400	34.72	-17.43	54.0	-19.28	AV	231.00	150	Vertical	Pass
2	2426.800	91.18	-12.80	74.0	17.18	Peak	201.00	150	Vertical	N/A
2**	2426.800	82.92	-12.80	54.0	28.92	AV	201.00	150	Vertical	N/A
3	4793.400	51.91	-2.62	74.0	-22.09	Peak	340.00	150	Vertical	Pass
3**	4793.400	42.35	-2.62	54.0	-11.65	AV	340.00	150	Vertical	Pass
4	6608.800	55.18	0.13	74.0	-18.82	Peak	28.00	150	Vertical	Pass
4**	6608.800	46.44	0.13	54.0	-7.56	AV	28.00	150	Vertical	Pass
5	8533.526	51.16	-1.90	74.0	-22.84	Peak	48.00	150	Vertical	Pass
5**	8533.526	41.72	-1.90	54.0	-12.28	AV	48.00	150	Vertical	Pass
6	13316.737	56.15	0.89	74.0	-17.85	Peak	104.00	150	Vertical	Pass
6**	13316.737	46.59	0.89	54.0	-7.41	AV	104.00	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	1064.100	40.16	-18.40	74.0	-33.84	Peak	171.00	150	Horizontal	Pass
1**	1064.100	33.28	-18.40	54.0	-20.72	AV	171.00	150	Horizontal	Pass
2	2456.700	103.92	-12.74	74.0	29.92	Peak	215.00	150	Horizontal	N/A
2**	2456.700	95.39	-12.74	54.0	41.39	AV	215.00	150	Horizontal	N/A
3	5127.800	52.62	-2.24	74.0	-21.38	Peak	165.00	150	Horizontal	Pass
3**	5127.800	43.80	-2.24	54.0	-10.20	AV	165.00	150	Horizontal	Pass
4	6604.200	54.47	-0.01	74.0	-19.53	Peak	27.00	150	Horizontal	Pass
4**	6604.200	45.97	-0.01	54.0	-8.03	AV	27.00	150	Horizontal	Pass
5	8540.425	51.06	-2.12	74.0	-22.94	Peak	282.00	150	Horizontal	Pass
5**	8540.425	41.56	-2.12	54.0	-12.44	AV	282.00	150	Horizontal	Pass
6	13276.575	55.79	0.70	74.0	-18.21	Peak	186.00	150	Horizontal	Pass
6**	13276.575	46.42	0.70	54.0	-7.58	AV	186.00	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	1595.400	45.49	-17.62	74.0	-28.51	Peak	229.00	150	Vertical	Pass
1**	1595.400	31.83	-17.62	54.0	-22.17	AV	229.00	150	Vertical	Pass
2	2455.700	91.57	-12.70	74.0	17.57	Peak	229.00	150	Vertical	N/A
2**	2455.700	83.71	-12.70	54.0	29.71	AV	229.00	150	Vertical	N/A
3	4796.400	52.91	-2.68	74.0	-21.09	Peak	231.00	150	Vertical	Pass
3**	4796.400	43.70	-2.68	54.0	-10.30	AV	231.00	150	Vertical	Pass
4	6603.800	55.31	-0.04	74.0	-18.69	Peak	231.00	150	Vertical	Pass
4**	6603.800	46.12	-0.04	54.0	-7.88	AV	231.00	150	Vertical	Pass
5	8635.013	51.21	-1.85	74.0	-22.79	Peak	249.00	150	Vertical	Pass
5**	8635.013	41.18	-1.85	54.0	-12.82	AV	249.00	150	Vertical	Pass
6	13341.150	56.49	1.06	74.0	-17.51	Peak	322.00	150	Vertical	Pass
6**	13341.150	47.01	1.06	54.0	-6.99	AV	322.00	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	1680.700	42.38	-17.56	74.0	-31.62	Peak	0.00	150	Horizontal	Pass
1**	1680.700	31.54	-17.56	54.0	-22.46	AV	0.00	150	Horizontal	Pass
2	2410.900	107.72	-12.25	74.0	33.72	Peak	223.00	150	Horizontal	N/A
2**	2410.900	99.07	-12.25	54.0	45.07	AV	223.00	150	Horizontal	N/A
3	5376.800	52.81	-2.67	74.0	-21.19	Peak	207.00	150	Horizontal	Pass
3**	5376.800	42.97	-2.67	54.0	-11.03	AV	207.00	150	Horizontal	Pass
4	6686.200	54.55	-0.20	74.0	-19.45	Peak	12.00	150	Horizontal	Pass
4**	6686.200	45.50	-0.20	54.0	-8.50	AV	12.00	150	Horizontal	Pass
5	9180.975	51.48	-1.32	74.0	-22.52	Peak	267.00	150	Horizontal	Pass
5**	9180.975	41.24	-1.32	54.0	-12.76	AV	267.00	150	Horizontal	Pass
6	13317.526	55.38	0.90	74.0	-18.62	Peak	258.00	150	Horizontal	Pass
6**	13317.526	46.82	0.90	54.0	-7.18	AV	258.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.700	42.70	-17.45	74.0	-31.30	Peak	230.00	150	Vertical	Pass
1**	1388.700	30.97	-17.45	54.0	-23.03	AV	230.00	150	Vertical	Pass
2	2417.800	95.04	-12.25	74.0	21.04	Peak	199.00	150	Vertical	N/A
2**	2417.800	85.74	-12.25	54.0	31.74	AV	199.00	150	Vertical	N/A
3	5005.600	52.42	-3.03	74.0	-21.58	Peak	186.00	150	Vertical	Pass
3**	5005.600	43.27	-3.03	54.0	-10.73	AV	186.00	150	Vertical	Pass
4	6616.800	55.40	-0.03	74.0	-18.60	Peak	28.00	150	Vertical	Pass
4**	6616.800	45.29	-0.03	54.0	-8.71	AV	28.00	150	Vertical	Pass
5	8561.412	50.82	-2.10	74.0	-23.18	Peak	360.00	150	Vertical	Pass
5**	8561.412	41.62	-2.10	54.0	-12.38	AV	360.00	150	Vertical	Pass
6	13377.375	55.85	0.66	74.0	-18.15	Peak	345.00	150	Vertical	Pass
6**	13377.375	46.13	0.66	54.0	-7.87	AV	345.00	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	1597.900	41.43	-17.56	74.0	-32.57	Peak	244.00	150	Horizontal	Pass
1**	1597.900	31.60	-17.56	54.0	-22.40	AV	244.00	150	Horizontal	Pass
2	2430.400	107.39	-12.79	74.0	33.39	Peak	258.00	150	Horizontal	N/A
2**	2430.400	98.35	-12.79	54.0	44.35	AV	258.00	150	Horizontal	N/A
3	4916.600	52.81	-2.28	74.0	-21.19	Peak	339.00	150	Horizontal	Pass
3**	4916.600	43.02	-2.28	54.0	-10.98	AV	339.00	150	Horizontal	Pass
4	6280.200	55.51	-0.21	74.0	-18.49	Peak	259.00	150	Horizontal	Pass
4**	6280.200	45.70	-0.21	54.0	-8.30	AV	259.00	150	Horizontal	Pass
5	8568.600	50.48	-2.07	74.0	-23.52	Peak	360.00	150	Horizontal	Pass
5**	8568.600	42.03	-2.07	54.0	-11.97	AV	360.00	150	Horizontal	Pass
6	13309.912	56.18	0.86	74.0	-17.82	Peak	57.00	150	Horizontal	Pass
6**	13309.912	47.14	0.86	54.0	-6.86	AV	57.00	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	1304.900	42.16	-17.38	74.0	-31.84	Peak	255.00	150	Vertical	Pass
1**	1304.900	30.14	-17.38	54.0	-23.86	AV	255.00	150	Vertical	Pass
2	2429.200	95.59	-12.80	74.0	21.59	Peak	225.00	150	Vertical	N/A
2**	2429.200	87.57	-12.80	54.0	33.57	AV	225.00	150	Vertical	N/A
3	3965.400	49.18	-4.80	74.0	-24.82	Peak	354.00	150	Vertical	Pass
3**	3965.400	39.79	-4.80	54.0	-14.21	AV	354.00	150	Vertical	Pass
4	6610.000	55.27	0.16	74.0	-18.73	Peak	323.00	150	Vertical	Pass
4**	6610.000	46.45	0.16	54.0	-7.55	AV	323.00	150	Vertical	Pass
5	8574.925	51.07	-2.08	74.0	-22.93	Peak	112.00	150	Vertical	Pass
5**	8574.925	41.70	-2.08	54.0	-12.30	AV	112.00	150	Vertical	Pass
6	17193.339	57.93	2.24	74.0	-16.07	Peak	17.00	150	Vertical	Pass
6**	17193.339	47.68	2.24	54.0	-6.32	AV	17.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1371.800	40.68	-17.37	74.0	-33.32	Peak	98.00	150	Horizontal	Pass
1**	1371.800	30.12	-17.37	54.0	-23.88	AV	98.00	150	Horizontal	Pass
2	2467.700	108.52	-12.62	74.0	34.52	Peak	254.00	150	Horizontal	N/A
2**	2467.700	97.76	-12.62	54.0	43.76	AV	254.00	150	Horizontal	N/A
3	3964.200	49.47	-4.80	74.0	-24.53	Peak	279.00	150	Horizontal	Pass
3**	3964.200	39.54	-4.80	54.0	-14.46	AV	279.00	150	Horizontal	Pass
4	6984.400	55.45	0.60	74.0	-18.55	Peak	200.00	150	Horizontal	Pass
4**	6984.400	46.04	0.60	54.0	-7.96	AV	200.00	150	Horizontal	Pass
5	8628.688	51.07	-1.91	74.0	-22.93	Peak	309.00	150	Horizontal	Pass
5**	8628.688	42.06	-1.91	54.0	-11.94	AV	309.00	150	Horizontal	Pass
6	15243.750	57.01	0.90	74.0	-16.99	Peak	266.00	150	Horizontal	Pass
6**	15243.750	48.00	0.90	54.0	-6.00	AV	266.00	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	1265.400	41.37	-17.56	74.0	-32.63	Peak	237.00	150	Vertical	Pass
1**	1265.400	32.56	-17.56	54.0	-21.44	AV	237.00	150	Vertical	Pass
2	2455.800	95.61	-12.70	74.0	21.61	Peak	222.00	150	Vertical	N/A
2**	2455.800	85.90	-12.70	54.0	31.90	AV	222.00	150	Vertical	N/A
3	5128.600	53.07	-2.29	74.0	-20.93	Peak	75.00	150	Vertical	Pass
3**	5128.600	42.78	-2.29	54.0	-11.22	AV	75.00	150	Vertical	Pass
4	6268.000	54.97	-0.45	74.0	-19.03	Peak	312.00	150	Vertical	Pass
4**	6268.000	45.65	-0.45	54.0	-8.35	AV	312.00	150	Vertical	Pass
5	8556.526	51.73	-2.09	74.0	-22.27	Peak	0.00	150	Vertical	Pass
5**	8556.526	41.77	-2.09	54.0	-12.23	AV	0.00	150	Vertical	Pass
6	13317.787	55.68	0.90	74.0	-18.32	Peak	360.00	150	Vertical	Pass
6**	13317.787	46.84	0.90	54.0	-7.16	AV	360.00	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	1412.600	40.58	-17.52	74.0	-33.42	Peak	360.00	150	Horizontal	Pass
1**	1412.600	30.63	-17.52	54.0	-23.37	AV	360.00	150	Horizontal	Pass
2	2419.600	105.15	-12.33	74.0	31.15	Peak	283.00	150	Horizontal	N/A
2**	2419.600	95.91	-12.33	54.0	41.91	AV	283.00	150	Horizontal	N/A
3	4317.600	50.79	-4.56	74.0	-23.21	Peak	127.00	150	Horizontal	Pass
3**	4317.600	40.23	-4.56	54.0	-13.77	AV	127.00	150	Horizontal	Pass
4	6680.200	55.51	-0.53	74.0	-18.49	Peak	273.00	150	Horizontal	Pass
4**	6680.200	45.81	-0.53	54.0	-8.19	AV	273.00	150	Horizontal	Pass
5	9053.038	51.21	-1.28	74.0	-22.79	Peak	109.00	150	Horizontal	Pass
5**	9053.038	40.92	-1.28	54.0	-13.08	AV	109.00	150	Horizontal	Pass
6	16153.575	57.23	0.95	74.0	-16.77	Peak	61.00	150	Horizontal	Pass
6**	16153.575	46.60	0.95	54.0	-7.40	AV	61.00	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	1593.500	44.80	-17.46	74.0	-29.20	Peak	246.00	150	Vertical	Pass
1**	1593.500	33.44	-17.46	54.0	-20.56	AV	246.00	150	Vertical	Pass
2	2419.800	92.06	-12.34	74.0	18.06	Peak	197.00	150	Vertical	N/A
2**	2419.800	83.48	-12.34	54.0	29.48	AV	197.00	150	Vertical	N/A
3	3354.000	48.33	-7.91	74.0	-25.67	Peak	242.00	150	Vertical	Pass
3**	3354.000	40.09	-7.91	54.0	-13.91	AV	242.00	150	Vertical	Pass
4	6596.600	55.34	-0.83	74.0	-18.66	Peak	258.00	150	Vertical	Pass
4**	6596.600	45.72	-0.83	54.0	-8.28	AV	258.00	150	Vertical	Pass
5	8646.799	51.69	-1.87	74.0	-22.31	Peak	326.00	150	Vertical	Pass
5**	8646.799	40.80	-1.87	54.0	-13.20	AV	326.00	150	Vertical	Pass
6	13421.475	56.53	0.40	74.0	-17.47	Peak	329.00	150	Vertical	Pass
6**	13421.475	46.81	0.40	54.0	-7.19	AV	329.00	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	1765.300	41.34	-17.11	74.0	-32.66	Peak	360.00	150	Horizontal	Pass
1**	1765.300	31.97	-17.11	54.0	-22.03	AV	360.00	150	Horizontal	Pass
2	2445.800	105.85	-12.70	74.0	31.85	Peak	216.00	150	Horizontal	N/A
2**	2445.800	95.83	-12.70	54.0	41.83	AV	216.00	150	Horizontal	N/A
3	4357.200	50.58	-3.71	74.0	-23.42	Peak	30.00	150	Horizontal	Pass
3**	4357.200	41.41	-3.71	54.0	-12.59	AV	30.00	150	Horizontal	Pass
4	6692.200	54.93	-0.31	74.0	-19.07	Peak	97.00	150	Horizontal	Pass
4**	6692.200	45.17	-0.31	54.0	-8.83	AV	97.00	150	Horizontal	Pass
5	8566.300	51.71	-2.09	74.0	-22.29	Peak	69.00	150	Horizontal	Pass
5**	8566.300	43.01	-2.09	54.0	-10.99	AV	69.00	150	Horizontal	Pass
6	13307.025	55.90	0.87	74.0	-18.10	Peak	185.00	150	Horizontal	Pass
6**	13307.025	47.18	0.87	54.0	-6.82	AV	185.00	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	1408.500	42.25	-17.55	74.0	-31.75	Peak	216.00	150	Vertical	Pass
1**	1408.500	31.54	-17.55	54.0	-22.46	AV	216.00	150	Vertical	Pass
2	2421.400	92.19	-12.48	74.0	18.19	Peak	200.00	150	Vertical	N/A
2**	2421.400	82.47	-12.48	54.0	28.47	AV	200.00	150	Vertical	N/A
3	5251.600	52.75	-2.53	74.0	-21.25	Peak	327.00	150	Vertical	Pass
3**	5251.600	42.09	-2.53	54.0	-11.91	AV	327.00	150	Vertical	Pass
4	6302.400	54.85	-0.95	74.0	-19.15	Peak	311.00	150	Vertical	Pass
4**	6302.400	44.47	-0.95	54.0	-9.53	AV	311.00	150	Vertical	Pass
5	8570.037	50.91	-2.06	74.0	-23.09	Peak	162.00	150	Vertical	Pass
5**	8570.037	41.67	-2.06	54.0	-12.33	AV	162.00	150	Vertical	Pass
6	13312.012	56.54	0.87	74.0	-17.46	Peak	267.00	150	Vertical	Pass
6**	13312.012	46.93	0.87	54.0	-7.07	AV	267.00	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	1687.800	42.82	-17.49	74.0	-31.18	Peak	98.00	150	Horizontal	Pass
1**	1687.800	30.37	-17.49	54.0	-23.63	AV	98.00	150	Horizontal	Pass
2	2458.800	106.22	-12.75	74.0	32.22	Peak	214.00	150	Horizontal	N/A
2**	2458.800	96.39	-12.75	54.0	42.39	AV	214.00	150	Horizontal	N/A
3	3441.200	47.68	-7.38	74.0	-26.32	Peak	360.00	150	Horizontal	Pass
3**	3441.200	37.60	-7.38	54.0	-16.40	AV	360.00	150	Horizontal	Pass
4	6606.800	55.38	0.16	74.0	-18.62	Peak	64.00	150	Horizontal	Pass
4**	6606.800	46.86	0.16	54.0	-7.14	AV	64.00	150	Horizontal	Pass
5	8583.263	50.94	-2.09	74.0	-23.06	Peak	238.00	150	Horizontal	Pass
5**	8583.263	41.81	-2.09	54.0	-12.19	AV	238.00	150	Horizontal	Pass
6	17180.213	57.87	2.68	74.0	-16.13	Peak	360.00	150	Horizontal	Pass
6**	17180.213	47.10	2.68	54.0	-6.90	AV	360.00	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	1600.100	43.24	-17.65	74.0	-30.76	Peak	261.00	150	Vertical	Pass
1**	1600.100	31.48	-17.65	54.0	-22.52	AV	261.00	150	Vertical	Pass
2	2462.000	93.77	-12.77	74.0	19.77	Peak	194.00	150	Vertical	N/A
2**	2462.000	84.01	-12.77	54.0	30.01	AV	194.00	150	Vertical	N/A
3	4779.600	53.24	-2.88	74.0	-20.76	Peak	253.00	150	Vertical	Pass
3**	4779.600	42.20	-2.88	54.0	-11.80	AV	253.00	150	Vertical	Pass
4	6680.200	55.20	-0.53	74.0	-18.80	Peak	253.00	150	Vertical	Pass
4**	6680.200	46.45	-0.53	54.0	-7.55	AV	253.00	150	Vertical	Pass
5	8032.700	50.87	-2.53	74.0	-23.13	Peak	273.00	150	Vertical	Pass
5**	8032.700	42.36	-2.53	54.0	-11.64	AV	273.00	150	Vertical	Pass
6	13303.088	56.13	0.87	74.0	-17.87	Peak	37.00	150	Vertical	Pass
6**	13303.088	47.05	0.87	54.0	-6.95	AV	37.00	150	Vertical	Pass

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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	1596.100	40.55	-17.70	74.0	-33.45	Peak	125.00	150	Horizontal	Pass
1**	1596.100	30.46	-17.70	54.0	-23.54	AV	125.00	150	Horizontal	Pass
2	2415.900	108.88	-12.25	74.0	34.88	Peak	213.00	150	Horizontal	N/A
2**	2415.900	101.43	-12.25	54.0	47.43	AV	213.00	150	Horizontal	N/A
3	4799.800	53.39	-2.55	74.0	-20.61	Peak	360.00	150	Horizontal	Pass
3**	4799.800	43.11	-2.55	54.0	-10.89	AV	360.00	150	Horizontal	Pass
4	6977.800	55.23	0.88	74.0	-18.77	Peak	327.00	150	Horizontal	Pass
4**	6977.800	46.74	0.88	54.0	-7.26	AV	327.00	150	Horizontal	Pass
5	8627.250	51.43	-1.94	74.0	-22.57	Peak	54.00	150	Horizontal	Pass
5**	8627.250	42.01	-1.94	54.0	-11.99	AV	54.00	150	Horizontal	Pass
6	13412.550	55.96	0.46	74.0	-18.04	Peak	305.00	150	Horizontal	Pass
6**	13412.550	47.77	0.46	54.0	-6.23	AV	305.00	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	1339.100	42.42	-17.41	74.0	-31.58	Peak	228.00	150	Vertical	Pass
1**	1339.100	30.93	-17.41	54.0	-23.07	AV	228.00	150	Vertical	Pass
2	2408.300	94.87	-12.28	74.0	20.87	Peak	228.00	150	Vertical	N/A
2**	2408.300	86.24	-12.28	54.0	32.24	AV	228.00	150	Vertical	N/A
3	3583.800	48.07	-7.22	74.0	-25.93	Peak	100.00	150	Vertical	Pass
3**	3583.800	38.32	-7.22	54.0	-15.68	AV	100.00	150	Vertical	Pass
4	6610.400	54.65	0.18	74.0	-19.35	Peak	169.00	150	Vertical	Pass
4**	6610.400	46.05	0.18	54.0	-7.95	AV	169.00	150	Vertical	Pass
5	8581.825	50.49	-2.09	74.0	-23.51	Peak	273.00	150	Vertical	Pass
5**	8581.825	41.86	-2.09	54.0	-12.14	AV	273.00	150	Vertical	Pass
6	15247.425	56.56	0.83	74.0	-17.44	Peak	59.00	150	Vertical	Pass
6**	15247.425	46.73	0.83	54.0	-7.27	AV	59.00	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	1735.500	41.68	-17.11	74.0	-32.32	Peak	52.00	150	Horizontal	Pass
1**	1735.500	31.78	-17.11	54.0	-22.22	AV	52.00	150	Horizontal	Pass
2	2431.600	108.29	-12.80	74.0	34.29	Peak	208.00	150	Horizontal	N/A
2**	2431.600	101.79	-12.80	54.0	47.79	AV	208.00	150	Horizontal	N/A
3	5559.000	53.87	-2.48	74.0	-20.13	Peak	279.00	150	Horizontal	Pass
3**	5559.000	43.23	-2.48	54.0	-10.77	AV	279.00	150	Horizontal	Pass
4	6985.400	55.37	0.52	74.0	-18.63	Peak	103.00	150	Horizontal	Pass
4**	6985.400	46.40	0.52	54.0	-7.60	AV	103.00	150	Horizontal	Pass
5	8578.662	51.20	-2.10	74.0	-22.80	Peak	182.00	150	Horizontal	Pass
5**	8578.662	41.76	-2.10	54.0	-12.24	AV	182.00	150	Horizontal	Pass
6	13301.512	55.97	0.87	74.0	-18.03	Peak	360.00	150	Horizontal	Pass
6**	13301.512	47.01	0.87	54.0	-6.99	AV	360.00	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	1599.500	43.33	-17.62	74.0	-30.67	Peak	258.00	150	Vertical	Pass
1**	1599.500	32.70	-17.62	54.0	-21.30	AV	258.00	150	Vertical	Pass
2	2431.300	93.83	-12.78	74.0	19.83	Peak	258.00	150	Vertical	N/A
2**	2431.300	86.13	-12.78	54.0	32.13	AV	258.00	150	Vertical	N/A
3	3340.000	49.14	-7.88	74.0	-24.86	Peak	243.00	150	Vertical	Pass
3**	3340.000	37.40	-7.88	54.0	-16.60	AV	243.00	150	Vertical	Pass
4	6977.400	55.58	0.85	74.0	-18.42	Peak	296.00	150	Vertical	Pass
4**	6977.400	45.39	0.85	54.0	-8.61	AV	296.00	150	Vertical	Pass
5	8599.363	51.00	-2.22	74.0	-23.00	Peak	0.00	150	Vertical	Pass
5**	8599.363	41.39	-2.22	54.0	-12.61	AV	0.00	150	Vertical	Pass
6	13299.937	56.09	0.86	74.0	-17.91	Peak	222.00	150	Vertical	Pass
6**	13299.937	46.68	0.86	54.0	-7.32	AV	222.00	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	1866.500	42.10	-16.56	74.0	-31.90	Peak	182.00	150	Horizontal	Pass
1**	1866.500	31.59	-16.56	54.0	-22.41	AV	182.00	150	Horizontal	Pass
2	2463.300	107.26	-12.79	74.0	33.26	Peak	254.00	150	Horizontal	N/A
2**	2463.300	100.63	-12.79	54.0	46.63	AV	254.00	150	Horizontal	N/A
3	4792.600	52.45	-2.67	74.0	-21.55	Peak	237.00	150	Horizontal	Pass
3**	4792.600	42.47	-2.67	54.0	-11.53	AV	237.00	150	Horizontal	Pass
4	6280.400	55.48	-0.22	74.0	-18.52	Peak	90.00	150	Horizontal	Pass
4**	6280.400	45.58	-0.22	54.0	-8.42	AV	90.00	150	Horizontal	Pass
5	8562.850	51.20	-2.10	74.0	-22.80	Peak	284.00	150	Horizontal	Pass
5**	8562.850	41.90	-2.10	54.0	-12.10	AV	284.00	150	Horizontal	Pass
6	13394.175	55.82	0.64	74.0	-18.18	Peak	99.00	150	Horizontal	Pass
6**	13394.175	46.15	0.64	54.0	-7.85	AV	99.00	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	1802.300	44.86	-16.76	74.0	-29.14	Peak	292.00	150	Vertical	Pass
1**	1802.300	33.65	-16.76	54.0	-20.35	AV	292.00	150	Vertical	Pass
2	2456.500	95.38	-12.73	74.0	21.38	Peak	222.00	150	Vertical	N/A
2**	2456.500	86.62	-12.73	54.0	32.62	AV	222.00	150	Vertical	N/A
3	4914.400	52.80	-2.31	74.0	-21.20	Peak	101.00	150	Vertical	Pass
3**	4914.400	43.20	-2.31	54.0	-10.80	AV	101.00	150	Vertical	Pass
4	6994.600	56.21	0.23	74.0	-17.79	Peak	155.00	150	Vertical	Pass
4**	6994.600	47.41	0.23	54.0	-6.59	AV	155.00	150	Vertical	Pass
5	8592.463	51.45	-2.16	74.0	-22.55	Peak	140.00	150	Vertical	Pass
5**	8592.463	41.97	-2.16	54.0	-12.03	AV	140.00	150	Vertical	Pass
6	13316.737	56.49	0.89	74.0	-17.51	Peak	187.00	150	Vertical	Pass
6**	13316.737	47.57	0.89	54.0	-6.43	AV	187.00	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	1599.200	42.01	-17.60	74.0	-31.99	Peak	277.00	150	Horizontal	Pass
1**	1599.200	32.69	-17.60	54.0	-21.31	AV	277.00	150	Horizontal	Pass
2	2427.500	105.71	-12.80	74.0	31.71	Peak	220.00	150	Horizontal	N/A
2**	2427.500	97.71	-12.80	54.0	43.71	AV	220.00	150	Horizontal	N/A
3	4360.400	50.41	-3.76	74.0	-23.59	Peak	354.00	150	Horizontal	Pass
3**	4360.400	40.36	-3.76	54.0	-13.64	AV	354.00	150	Horizontal	Pass
4	6699.200	55.43	-0.74	74.0	-18.57	Peak	206.00	150	Horizontal	Pass
4**	6699.200	45.14	-0.74	54.0	-8.86	AV	206.00	150	Horizontal	Pass
5	8582.688	51.06	-2.09	74.0	-22.94	Peak	154.00	150	Horizontal	Pass
5**	8582.688	42.32	-2.09	54.0	-11.68	AV	154.00	150	Horizontal	Pass
6	13299.412	55.91	0.86	74.0	-18.09	Peak	36.00	150	Horizontal	Pass
6**	13299.412	46.90	0.86	54.0	-7.10	AV	36.00	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	1593.100	43.16	-17.48	74.0	-30.84	Peak	260.00	150	Vertical	Pass
1**	1593.100	34.59	-17.48	54.0	-19.41	AV	260.00	150	Vertical	Pass
2	2416.500	91.81	-12.25	74.0	17.81	Peak	195.00	150	Vertical	N/A
2**	2416.500	83.09	-12.25	54.0	29.09	AV	195.00	150	Vertical	N/A
3	4921.000	52.31	-2.50	74.0	-21.69	Peak	159.00	150	Vertical	Pass
3**	4921.000	42.73	-2.50	54.0	-11.27	AV	159.00	150	Vertical	Pass
4	6625.000	55.19	-0.26	74.0	-18.81	Peak	245.00	150	Vertical	Pass
4**	6625.000	45.22	-0.26	54.0	-8.78	AV	245.00	150	Vertical	Pass
5	8551.063	51.28	-2.09	74.0	-22.72	Peak	206.00	150	Vertical	Pass
5**	8551.063	41.48	-2.09	54.0	-12.52	AV	206.00	150	Vertical	Pass
6	13292.849	55.95	0.81	74.0	-18.05	Peak	285.00	150	Vertical	Pass
6**	13292.849	46.68	0.81	54.0	-7.32	AV	285.00	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	1227.500	41.80	-17.70	74.0	-32.20	Peak	360.00	150	Horizontal	Pass
1**	1227.500	33.13	-17.70	54.0	-20.87	AV	360.00	150	Horizontal	Pass
2	2420.100	105.96	-12.36	74.0	31.96	Peak	220.00	150	Horizontal	N/A
2**	2420.100	97.59	-12.36	54.0	43.59	AV	220.00	150	Horizontal	N/A
3	3155.800	47.68	-8.20	74.0	-26.32	Peak	98.00	150	Horizontal	Pass
3**	3155.800	37.46	-8.20	54.0	-16.54	AV	98.00	150	Horizontal	Pass
4	6759.400	55.20	-1.04	74.0	-18.80	Peak	257.00	150	Horizontal	Pass
4**	6759.400	45.15	-1.04	54.0	-8.85	AV	257.00	150	Horizontal	Pass
5	8994.388	51.10	-0.93	74.0	-22.90	Peak	258.00	150	Horizontal	Pass
5**	8994.388	40.88	-0.93	54.0	-13.12	AV	258.00	150	Horizontal	Pass
6	13382.100	56.36	0.64	74.0	-17.64	Peak	120.00	150	Horizontal	Pass
6**	13382.100	46.40	0.64	54.0	-7.60	AV	120.00	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	1825.800	45.70	-16.63	74.0	-28.30	Peak	258.00	150	Vertical	Pass
1**	1825.800	31.81	-16.63	54.0	-22.19	AV	258.00	150	Vertical	Pass
2	2431.300	90.84	-12.78	74.0	16.84	Peak	266.00	150	Vertical	N/A
2**	2431.300	82.42	-12.78	54.0	28.42	AV	266.00	150	Vertical	N/A
3	3392.000	49.06	-7.26	74.0	-24.94	Peak	244.00	150	Vertical	Pass
3**	3392.000	39.11	-7.26	54.0	-14.89	AV	244.00	150	Vertical	Pass
4	6272.600	55.24	-0.21	74.0	-18.76	Peak	59.00	150	Vertical	Pass
4**	6272.600	45.60	-0.21	54.0	-8.40	AV	59.00	150	Vertical	Pass
5	9182.125	50.87	-1.32	74.0	-23.13	Peak	81.00	150	Vertical	Pass
5**	9182.125	41.42	-1.32	54.0	-12.58	AV	81.00	150	Vertical	Pass
6	13417.538	56.26	0.41	74.0	-17.74	Peak	16.00	150	Vertical	Pass
6**	13417.538	46.61	0.41	54.0	-7.39	AV	16.00	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	1683.100	41.37	-17.37	74.0	-32.63	Peak	283.00	150	Horizontal	Pass
1**	1683.100	32.16	-17.37	54.0	-21.84	AV	283.00	150	Horizontal	Pass
2	2455.400	105.67	-12.68	74.0	31.67	Peak	219.00	150	Horizontal	N/A
2**	2455.400	98.06	-12.68	54.0	44.06	AV	219.00	150	Horizontal	N/A
3	3195.400	47.95	-8.34	74.0	-26.05	Peak	293.00	150	Horizontal	Pass
3**	3195.400	41.26	-8.34	54.0	-12.74	AV	293.00	150	Horizontal	Pass
4	6267.000	56.02	-0.54	74.0	-17.98	Peak	255.00	150	Horizontal	Pass
4**	6267.000	45.40	-0.54	54.0	-8.60	AV	255.00	150	Horizontal	Pass
5	8592.463	50.94	-2.16	74.0	-23.06	Peak	241.00	150	Horizontal	Pass
5**	8592.463	41.91	-2.16	54.0	-12.09	AV	241.00	150	Horizontal	Pass
6	13293.638	55.78	0.82	74.0	-18.22	Peak	96.00	150	Horizontal	Pass
6**	13293.638	47.58	0.82	54.0	-6.42	AV	96.00	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	1623.200	43.16	-17.70	74.0	-30.84	Peak	264.00	150	Vertical	Pass
1**	1623.200	31.90	-17.70	54.0	-22.10	AV	264.00	150	Vertical	Pass
2	2457.400	90.94	-12.75	74.0	16.94	Peak	231.00	150	Vertical	N/A
2**	2457.400	83.61	-12.75	54.0	29.61	AV	231.00	150	Vertical	N/A
3	4360.200	51.09	-3.76	74.0	-22.91	Peak	181.00	150	Vertical	Pass
3**	4360.200	40.92	-3.76	54.0	-13.08	AV	181.00	150	Vertical	Pass
4	6684.800	54.98	-0.23	74.0	-19.02	Peak	291.00	150	Vertical	Pass
4**	6684.800	46.31	-0.23	54.0	-7.69	AV	291.00	150	Vertical	Pass
5	9182.701	51.53	-1.31	74.0	-22.47	Peak	64.00	150	Vertical	Pass
5**	9182.701	41.51	-1.31	54.0	-12.49	AV	64.00	150	Vertical	Pass
6	13420.687	55.59	0.40	74.0	-18.41	Peak	156.00	150	Vertical	Pass
6**	13420.687	46.40	0.40	54.0	-7.60	AV	156.00	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	1063.800	41.87	-18.41	74.0	-32.13	Peak	161.00	150	Horizontal	Pass
1**	1063.800	30.92	-18.41	54.0	-23.08	AV	161.00	150	Horizontal	Pass
2	2418.000	109.38	-12.25	74.0	35.38	Peak	215.00	150	Horizontal	N/A
2**	2418.000	100.30	-12.25	54.0	46.30	AV	215.00	150	Horizontal	N/A
3	4259.600	50.59	-4.73	74.0	-23.41	Peak	159.00	150	Horizontal	Pass
3**	4259.600	42.57	-4.73	54.0	-11.43	AV	159.00	150	Horizontal	Pass
4	6290.800	54.91	-0.37	74.0	-19.09	Peak	245.00	150	Horizontal	Pass
4**	6290.800	45.71	-0.37	54.0	-8.29	AV	245.00	150	Horizontal	Pass
5	8862.713	51.06	-0.82	74.0	-22.94	Peak	96.00	150	Horizontal	Pass
5**	8862.713	41.33	-0.82	54.0	-12.67	AV	96.00	150	Horizontal	Pass
6	13418.849	56.62	0.40	74.0	-17.38	Peak	0.00	150	Horizontal	Pass
6**	13418.849	46.69	0.40	54.0	-7.31	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.100	43.78	-17.42	74.0	-30.22	Peak	236.00	150	Vertical	Pass
1**	1332.100	30.88	-17.42	54.0	-23.12	AV	236.00	150	Vertical	Pass
2	2406.900	94.38	-12.31	74.0	20.38	Peak	207.00	150	Vertical	N/A
2**	2406.900	85.62	-12.31	54.0	31.62	AV	207.00	150	Vertical	N/A
3	3954.200	48.82	-4.71	74.0	-25.18	Peak	127.00	150	Vertical	Pass
3**	3954.200	40.56	-4.71	54.0	-13.44	AV	127.00	150	Vertical	Pass
4	6690.000	54.72	-0.27	74.0	-19.28	Peak	360.00	150	Vertical	Pass
4**	6690.000	45.90	-0.27	54.0	-8.10	AV	360.00	150	Vertical	Pass
5	9749.937	52.22	-0.43	74.0	-21.78	Peak	151.00	150	Vertical	Pass
5**	9749.937	42.20	-0.43	54.0	-11.80	AV	151.00	150	Vertical	Pass
6	13245.600	55.73	0.94	74.0	-18.27	Peak	76.00	150	Vertical	Pass
6**	13245.600	46.63	0.94	54.0	-7.37	AV	76.00	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	1567.200	41.87	-17.53	74.0	-32.13	Peak	292.00	150	Horizontal	Pass
1**	1567.200	31.03	-17.53	54.0	-22.97	AV	292.00	150	Horizontal	Pass
2	2431.200	109.28	-12.78	74.0	35.28	Peak	221.00	150	Horizontal	N/A
2**	2431.200	99.23	-12.78	54.0	45.23	AV	221.00	150	Horizontal	N/A
3	3555.000	48.17	-7.19	74.0	-25.83	Peak	145.00	150	Horizontal	Pass
3**	3555.000	38.75	-7.19	54.0	-15.25	AV	145.00	150	Horizontal	Pass
4	6272.200	55.19	-0.24	74.0	-18.81	Peak	320.00	150	Horizontal	Pass
4**	6272.200	46.05	-0.24	54.0	-7.95	AV	320.00	150	Horizontal	Pass
5	8553.362	51.45	-2.09	74.0	-22.55	Peak	0.00	150	Horizontal	Pass
5**	8553.362	41.91	-2.09	54.0	-12.09	AV	0.00	150	Horizontal	Pass
6	13341.150	56.08	1.06	74.0	-17.92	Peak	360.00	150	Horizontal	Pass
6**	13341.150	46.95	1.06	54.0	-7.05	AV	360.00	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	1881.000	45.11	-16.35	74.0	-28.89	Peak	243.00	150	Vertical	Pass
1**	1881.000	34.76	-16.35	54.0	-19.24	AV	243.00	150	Vertical	Pass
2	2431.800	96.05	-12.81	74.0	22.05	Peak	195.00	150	Vertical	N/A
2**	2431.800	84.52	-12.81	54.0	30.52	AV	195.00	150	Vertical	N/A
3	3391.000	50.08	-7.24	74.0	-23.92	Peak	243.00	150	Vertical	Pass
3**	3391.000	40.66	-7.24	54.0	-13.34	AV	243.00	150	Vertical	Pass
4	5962.600	54.47	-1.27	74.0	-19.53	Peak	305.00	150	Vertical	Pass
4**	5962.600	44.59	-1.27	54.0	-9.41	AV	305.00	150	Vertical	Pass
5	9585.487	51.61	-0.13	74.0	-22.39	Peak	55.00	150	Vertical	Pass
5**	9585.487	40.95	-0.13	54.0	-13.05	AV	55.00	150	Vertical	Pass
6	15227.737	56.82	0.82	74.0	-17.18	Peak	360.00	150	Vertical	Pass
6**	15227.737	46.82	0.82	54.0	-7.18	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1689.500	41.03	-17.30	74.0	-32.97	Peak	301.00	150	Horizontal	Pass
1**	1689.500	31.58	-17.30	54.0	-22.42	AV	301.00	150	Horizontal	Pass
2	2464.900	109.95	-12.74	74.0	35.95	Peak	245.00	150	Horizontal	N/A
2**	2464.900	100.73	-12.74	54.0	46.73	AV	245.00	150	Horizontal	N/A
3	4037.400	50.13	-4.76	74.0	-23.87	Peak	58.00	150	Horizontal	Pass
3**	4037.400	40.01	-4.76	54.0	-13.99	AV	58.00	150	Horizontal	Pass
4	6983.200	55.50	0.75	74.0	-18.50	Peak	341.00	150	Horizontal	Pass
4**	6983.200	46.37	0.75	54.0	-7.63	AV	341.00	150	Horizontal	Pass
5	8636.450	51.10	-1.84	74.0	-22.90	Peak	328.00	150	Horizontal	Pass
5**	8636.450	41.04	-1.84	54.0	-12.96	AV	328.00	150	Horizontal	Pass
6	13322.512	56.29	0.92	74.0	-17.71	Peak	322.00	150	Horizontal	Pass
6**	13322.512	46.32	0.92	54.0	-7.68	AV	322.00	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	1472.700	42.81	-17.57	74.0	-31.19	Peak	228.00	150	Vertical	Pass
1**	1472.700	34.60	-17.57	54.0	-19.40	AV	228.00	150	Vertical	Pass
2	2467.500	95.81	-12.63	74.0	21.81	Peak	236.00	150	Vertical	N/A
2**	2467.500	85.73	-12.63	54.0	31.73	AV	236.00	150	Vertical	N/A
3	3409.400	48.30	-6.92	74.0	-25.70	Peak	267.00	150	Vertical	Pass
3**	3409.400	38.19	-6.92	54.0	-15.81	AV	267.00	150	Vertical	Pass
4	6604.800	55.54	0.03	74.0	-18.46	Peak	230.00	150	Vertical	Pass
4**	6604.800	47.07	0.03	54.0	-6.93	AV	230.00	150	Vertical	Pass
5	9089.838	51.13	-1.33	74.0	-22.87	Peak	257.00	150	Vertical	Pass
5**	9089.838	41.04	-1.33	54.0	-12.96	AV	257.00	150	Vertical	Pass
6	15234.562	57.28	1.01	74.0	-16.72	Peak	238.00	150	Vertical	Pass
6**	15234.562	47.31	1.01	54.0	-6.69	AV	238.00	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	1742.300	42.34	-17.11	74.0	-31.66	Peak	107.00	150	Horizontal	Pass
1**	1742.300	30.92	-17.11	54.0	-23.08	AV	107.00	150	Horizontal	Pass
2	2420.600	106.23	-12.39	74.0	32.23	Peak	282.00	150	Horizontal	N/A
2**	2420.600	97.29	-12.39	54.0	43.29	AV	282.00	150	Horizontal	N/A
3	4267.000	51.19	-4.54	74.0	-22.81	Peak	156.00	150	Horizontal	Pass
3**	4267.000	40.30	-4.54	54.0	-13.70	AV	156.00	150	Horizontal	Pass
4	6601.800	55.03	-0.22	74.0	-18.97	Peak	70.00	150	Horizontal	Pass
4**	6601.800	46.34	-0.22	54.0	-7.66	AV	70.00	150	Horizontal	Pass
5	8578.950	50.77	-2.10	74.0	-23.23	Peak	309.00	150	Horizontal	Pass
5**	8578.950	42.29	-2.10	54.0	-11.71	AV	309.00	150	Horizontal	Pass
6	13297.575	56.33	0.85	74.0	-17.67	Peak	36.00	150	Horizontal	Pass
6**	13297.575	47.26	0.85	54.0	-6.74	AV	36.00	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	1594.500	45.10	-17.51	74.0	-28.90	Peak	222.00	150	Vertical	Pass
1**	1594.500	34.04	-17.51	54.0	-19.96	AV	222.00	150	Vertical	Pass
2	2426.500	91.52	-12.82	74.0	17.52	Peak	198.00	150	Vertical	N/A
2**	2426.500	83.41	-12.82	54.0	29.41	AV	198.00	150	Vertical	N/A
3	4365.400	50.26	-3.98	74.0	-23.74	Peak	270.00	150	Vertical	Pass
3**	4365.400	41.57	-3.98	54.0	-12.43	AV	270.00	150	Vertical	Pass
4	6998.400	55.04	0.23	74.0	-18.96	Peak	183.00	150	Vertical	Pass
4**	6998.400	46.71	0.23	54.0	-7.29	AV	183.00	150	Vertical	Pass
5	8617.187	51.05	-2.08	74.0	-22.95	Peak	148.00	150	Vertical	Pass
5**	8617.187	41.69	-2.08	54.0	-12.31	AV	148.00	150	Vertical	Pass
6	13306.500	56.06	0.87	74.0	-17.94	Peak	158.00	150	Vertical	Pass
6**	13306.500	47.02	0.87	54.0	-6.98	AV	158.00	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	1595.200	42.86	-17.59	74.0	-31.14	Peak	291.00	150	Horizontal	Pass
1**	1595.200	30.26	-17.59	54.0	-23.74	AV	291.00	150	Horizontal	Pass
2	2442.000	106.60	-12.92	74.0	32.60	Peak	207.00	150	Horizontal	N/A
2**	2442.000	96.92	-12.92	54.0	42.92	AV	207.00	150	Horizontal	N/A
3	3982.800	49.28	-5.62	74.0	-24.72	Peak	207.00	150	Horizontal	Pass
3**	3982.800	39.85	-5.62	54.0	-14.15	AV	207.00	150	Horizontal	Pass
4	6682.800	54.81	-0.42	74.0	-19.19	Peak	313.00	150	Horizontal	Pass
4**	6682.800	45.99	-0.42	54.0	-8.01	AV	313.00	150	Horizontal	Pass
5	8032.987	51.17	-2.56	74.0	-22.83	Peak	0.00	150	Horizontal	Pass
5**	8032.987	41.23	-2.56	54.0	-12.77	AV	0.00	150	Horizontal	Pass
6	15251.100	56.52	0.72	74.0	-17.48	Peak	338.00	150	Horizontal	Pass
6**	15251.100	47.06	0.72	54.0	-6.94	AV	338.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.600	42.19	-17.51	74.0	-31.81	Peak	226.00	150	Vertical	Pass
1**	1392.600	32.12	-17.51	54.0	-21.88	AV	226.00	150	Vertical	Pass
2	2453.500	91.42	-12.67	74.0	17.42	Peak	234.00	150	Vertical	N/A
2**	2453.500	83.12	-12.67	54.0	29.12	AV	234.00	150	Vertical	N/A
3	4160.200	49.53	-4.91	74.0	-24.47	Peak	8.00	150	Vertical	Pass
3**	4160.200	39.91	-4.91	54.0	-14.09	AV	8.00	150	Vertical	Pass
4	6683.400	55.44	-0.38	74.0	-18.56	Peak	58.00	150	Vertical	Pass
4**	6683.400	46.47	-0.38	54.0	-7.53	AV	58.00	150	Vertical	Pass
5	8644.787	50.90	-1.85	74.0	-23.10	Peak	345.00	150	Vertical	Pass
5**	8644.787	41.17	-1.85	54.0	-12.83	AV	345.00	150	Vertical	Pass
6	13298.625	56.31	0.86	74.0	-17.69	Peak	313.00	150	Vertical	Pass
6**	13298.625	46.43	0.86	54.0	-7.57	AV	313.00	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	1608.300	42.94	-17.68	74.0	-31.06	Peak	287.00	150	Horizontal	Pass
1**	1608.300	30.25	-17.68	54.0	-23.75	AV	287.00	150	Horizontal	Pass
2	2442.800	106.65	-12.86	74.0	32.65	Peak	227.00	150	Horizontal	N/A
2**	2442.800	97.58	-12.86	54.0	43.58	AV	227.00	150	Horizontal	N/A
3	3521.600	48.32	-6.57	74.0	-25.68	Peak	263.00	150	Horizontal	Pass
3**	3521.600	38.21	-6.57	54.0	-15.79	AV	263.00	150	Horizontal	Pass
4	6281.000	54.87	-0.23	74.0	-19.13	Peak	344.00	150	Horizontal	Pass
4**	6281.000	45.62	-0.23	54.0	-8.38	AV	344.00	150	Horizontal	Pass
5	8567.737	50.73	-2.08	74.0	-23.27	Peak	81.00	150	Horizontal	Pass
5**	8567.737	41.86	-2.08	54.0	-12.14	AV	81.00	150	Horizontal	Pass
6	16096.874	56.64	1.28	74.0	-17.36	Peak	98.00	150	Horizontal	Pass
6**	16096.874	47.53	1.28	54.0	-6.47	AV	98.00	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	1599.300	45.40	-17.60	74.0	-28.60	Peak	258.00	150	Vertical	Pass
1**	1599.300	37.74	-17.60	54.0	-16.26	AV	258.00	150	Vertical	Pass
2	2458.000	92.94	-12.75	74.0	18.94	Peak	234.00	150	Vertical	N/A
2**	2458.000	83.77	-12.75	54.0	29.77	AV	234.00	150	Vertical	N/A
3	3349.200	48.73	-7.79	74.0	-25.27	Peak	249.00	150	Vertical	Pass
3**	3349.200	37.25	-7.79	54.0	-16.75	AV	249.00	150	Vertical	Pass
4	6611.000	55.44	0.19	74.0	-18.56	Peak	288.00	150	Vertical	Pass
4**	6611.000	46.85	0.19	54.0	-7.15	AV	288.00	150	Vertical	Pass
5	8549.912	50.98	-2.10	74.0	-23.02	Peak	35.00	150	Vertical	Pass
5**	8549.912	41.34	-2.10	54.0	-12.66	AV	35.00	150	Vertical	Pass
6	13328.550	55.59	0.93	74.0	-18.41	Peak	80.00	150	Vertical	Pass
6**	13328.550	47.39	0.93	54.0	-6.61	AV	80.00	150	Vertical	Pass

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

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.

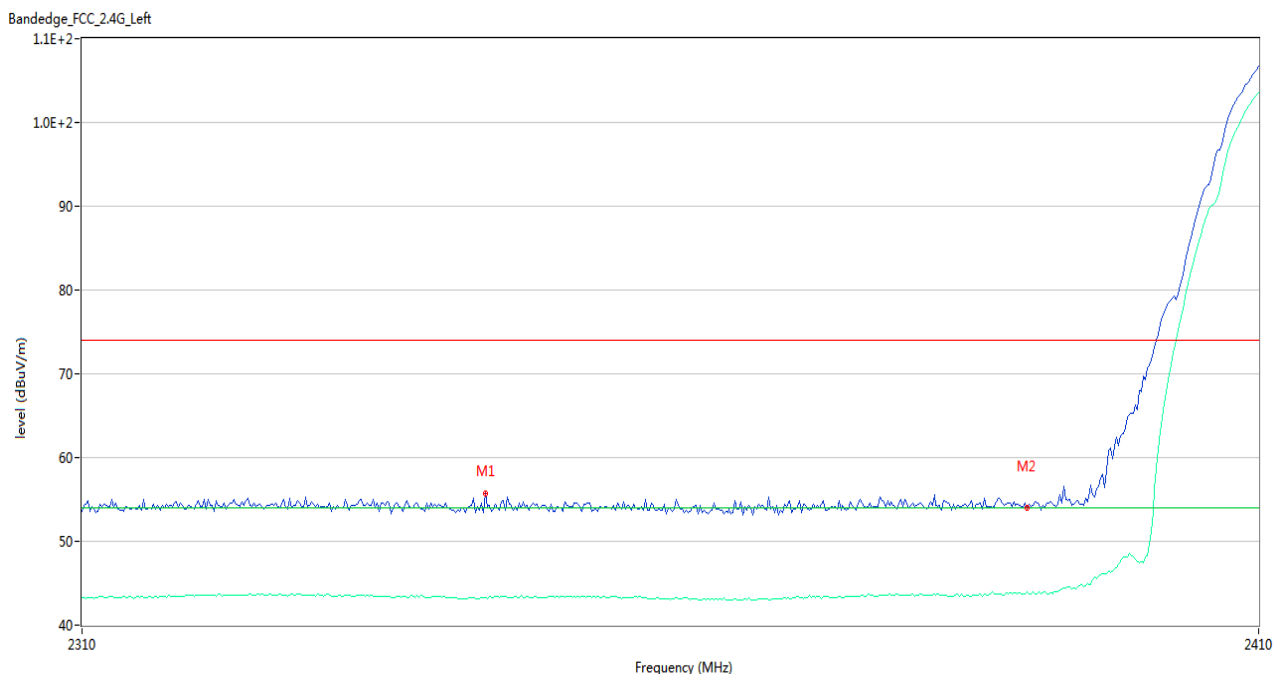
Note ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

Test Data

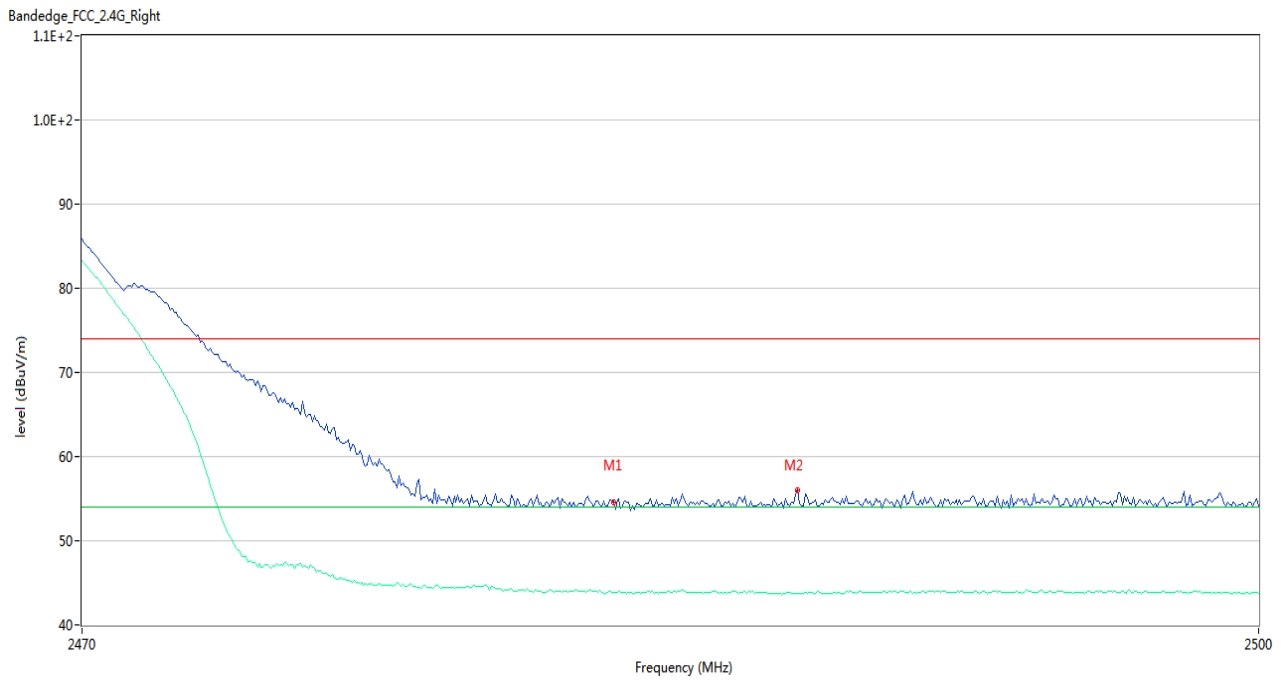
Main Antenna

802.11b LOW CHANNEL



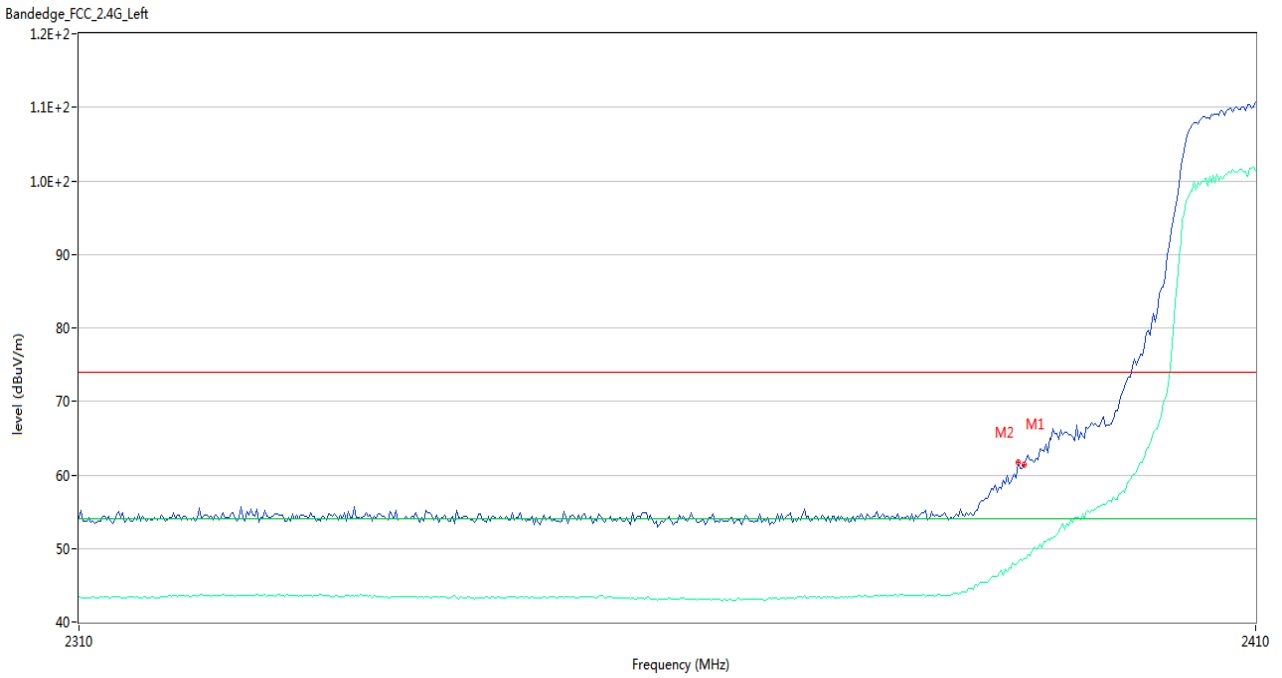
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2343.833	55.71	-0.73	74.0	-18.29	Peak	68.00	150	Horizontal	Pass
1**	2343.833	43.23	-0.73	54.0	-10.77	AV	68.00	150	Horizontal	Pass
2	2390.000	53.97	-0.50	74.0	-20.03	Peak	141.00	150	Horizontal	Pass
2**	2390.000	44.02	-0.50	54.0	-9.98	AV	141.00	150	Horizontal	Pass

802.11b HIGH CHANNEL



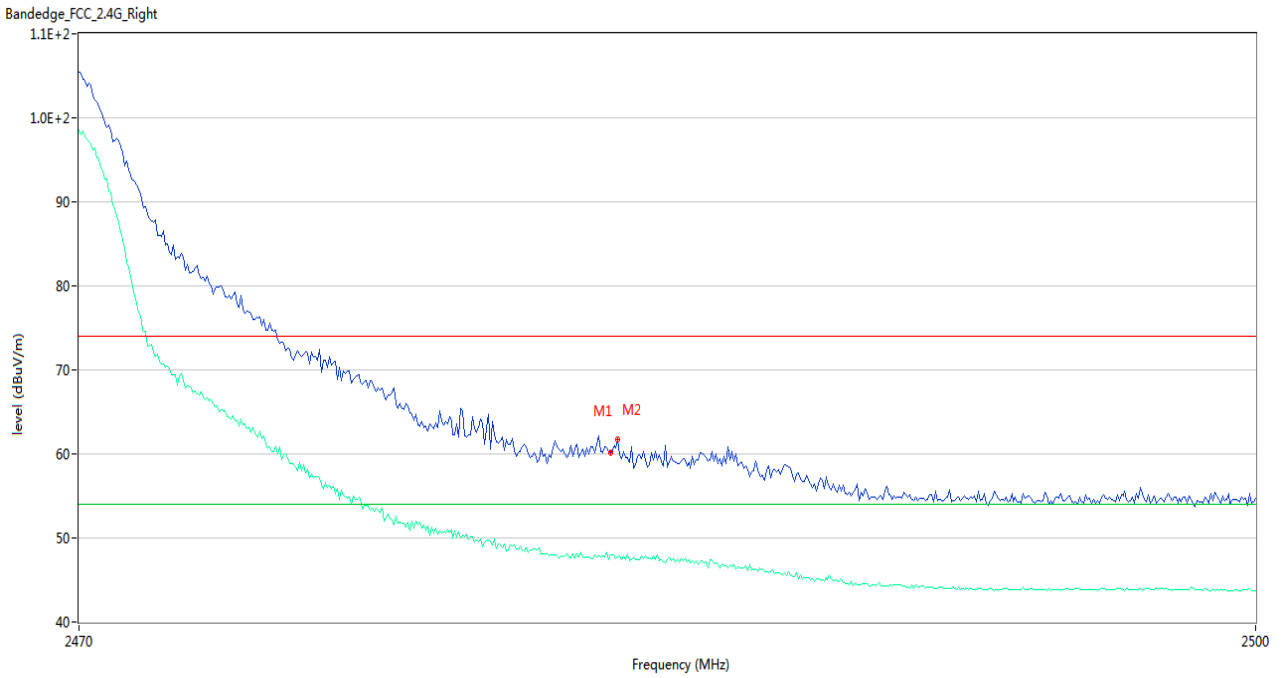
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.53	-0.36	74.0	-19.47	Peak	276.00	150	Horizontal	Pass
1**	2483.500	43.89	-0.36	54.0	-10.11	AV	276.00	150	Horizontal	Pass
2	2488.200	55.95	-0.25	74.0	-18.05	Peak	216.00	150	Horizontal	Pass
2**	2488.200	43.68	-0.25	54.0	-10.32	AV	216.00	150	Horizontal	Pass

802.11g LOW CHANNEL



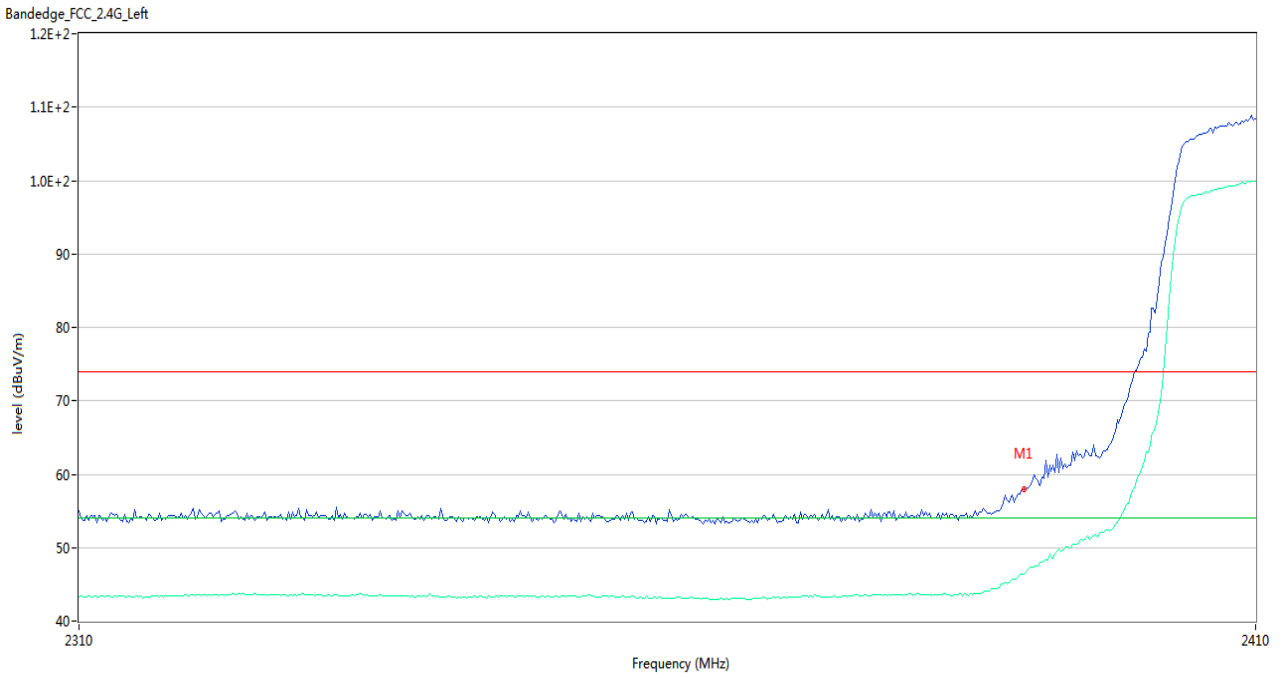
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.47	-0.50	74.0	-12.53	Peak	227.00	150	Horizontal	Pass
1**	2390.000	48.59	-0.50	54.0	-5.41	AV	227.00	150	Horizontal	Pass
2	2389.500	61.70	-0.49	74.0	-12.30	Peak	189.00	150	Horizontal	Pass
2**	2389.500	48.12	-0.49	54.0	-5.88	AV	189.00	150	Horizontal	Pass

802.11g HIGH CHANNEL



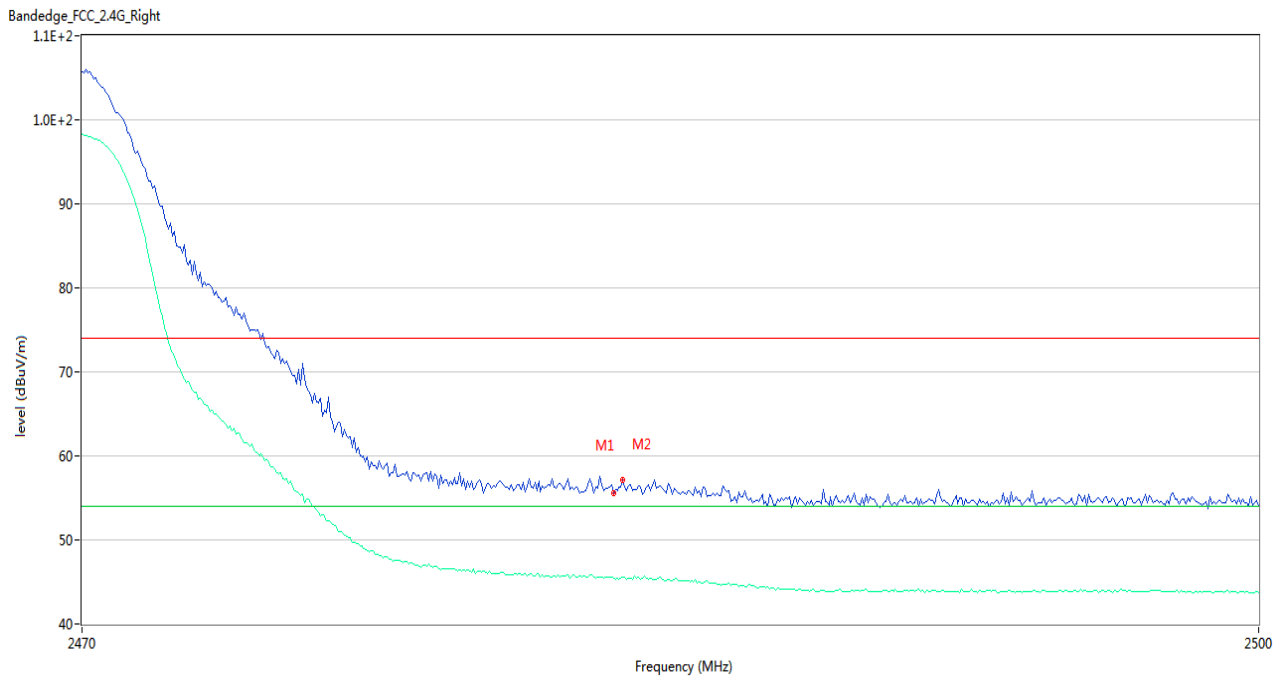
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.07	-0.36	74.0	-13.93	Peak	194.00	150	Horizontal	Pass
1**	2483.500	47.97	-0.36	54.0	-6.03	AV	194.00	150	Horizontal	Pass
2	2483.700	61.71	-0.35	74.0	-12.29	Peak	188.00	150	Horizontal	Pass
2**	2483.700	47.77	-0.35	54.0	-6.23	AV	188.00	150	Horizontal	Pass

802.11n-20 LOW CHANNEL



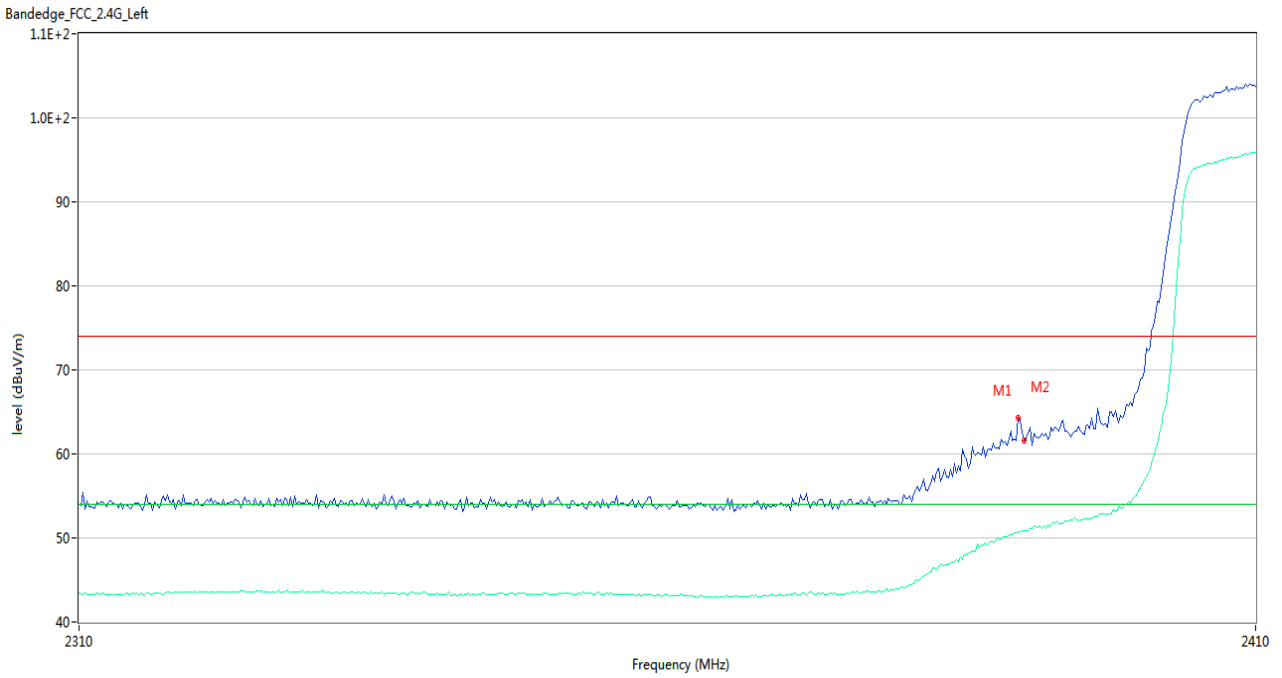
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	57.91	-0.50	74.0	-16.09	Peak	222.00	150	Horizontal	Pass
1**	2390.000	46.44	-0.50	54.0	-7.56	AV	222.00	150	Horizontal	Pass

802.11n-20 HIGH CHANNEL



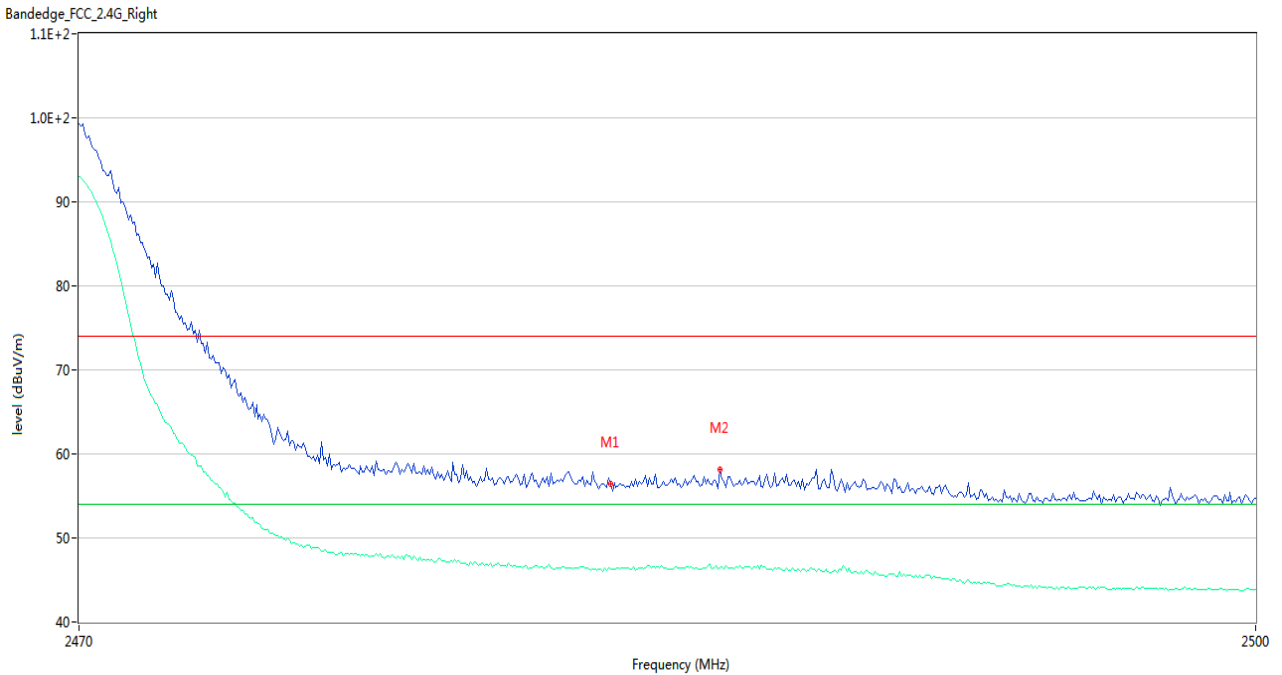
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.51	-0.36	74.0	-18.49	Peak	226.00	150	Horizontal	Pass
1**	2483.500	45.46	-0.36	54.0	-8.54	AV	226.00	150	Horizontal	Pass
2	2483.750	57.17	-0.35	74.0	-16.83	Peak	226.00	150	Horizontal	Pass
2**	2483.750	45.54	-0.35	54.0	-8.46	AV	226.00	150	Horizontal	Pass

802.11n-40 LOW CHANNEL



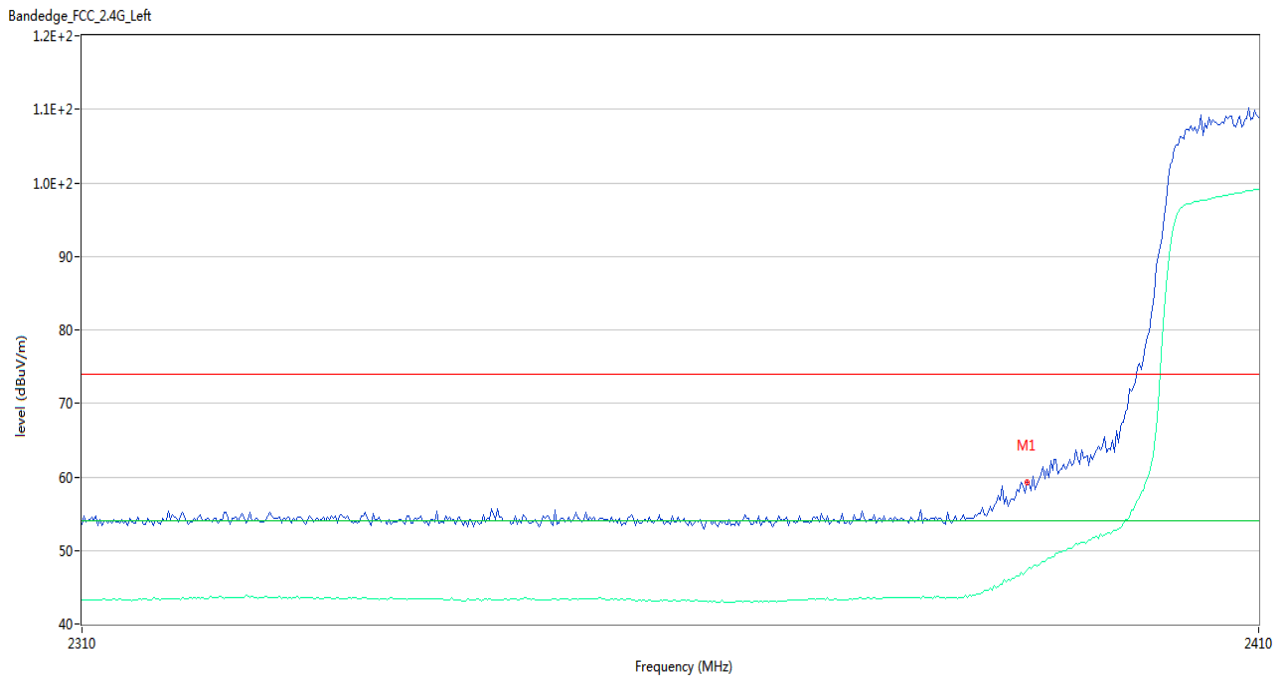
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	64.28	-0.49	74.0	-9.72	Peak	227.00	150	Horizontal	Pass
1**	2389.500	50.70	-0.49	54.0	-3.30	AV	227.00	150	Horizontal	Pass
2	2390.000	61.64	-0.50	74.0	-12.36	Peak	234.00	150	Horizontal	Pass
2**	2390.000	50.92	-0.50	54.0	-3.08	AV	234.00	150	Horizontal	Pass

802.11n-40 HIGH CHANNEL



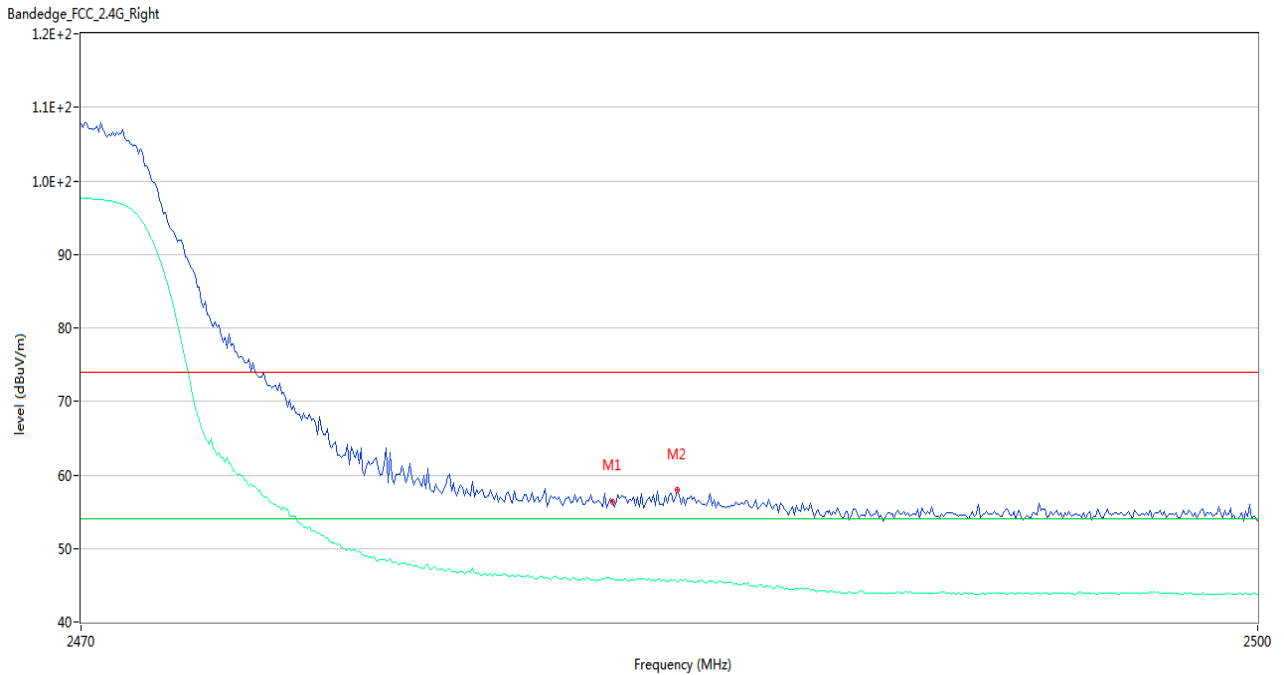
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.36	-0.36	74.0	-17.64	Peak	253.00	150	Horizontal	Pass
1**	2483.500	46.26	-0.36	54.0	-7.74	AV	253.00	150	Horizontal	Pass
2	2486.300	58.18	-0.35	74.0	-15.82	Peak	240.00	150	Horizontal	Pass
2**	2486.300	46.45	-0.35	54.0	-7.55	AV	240.00	150	Horizontal	Pass

802.11ax-20 MHz(SU) LOW CHANNEL



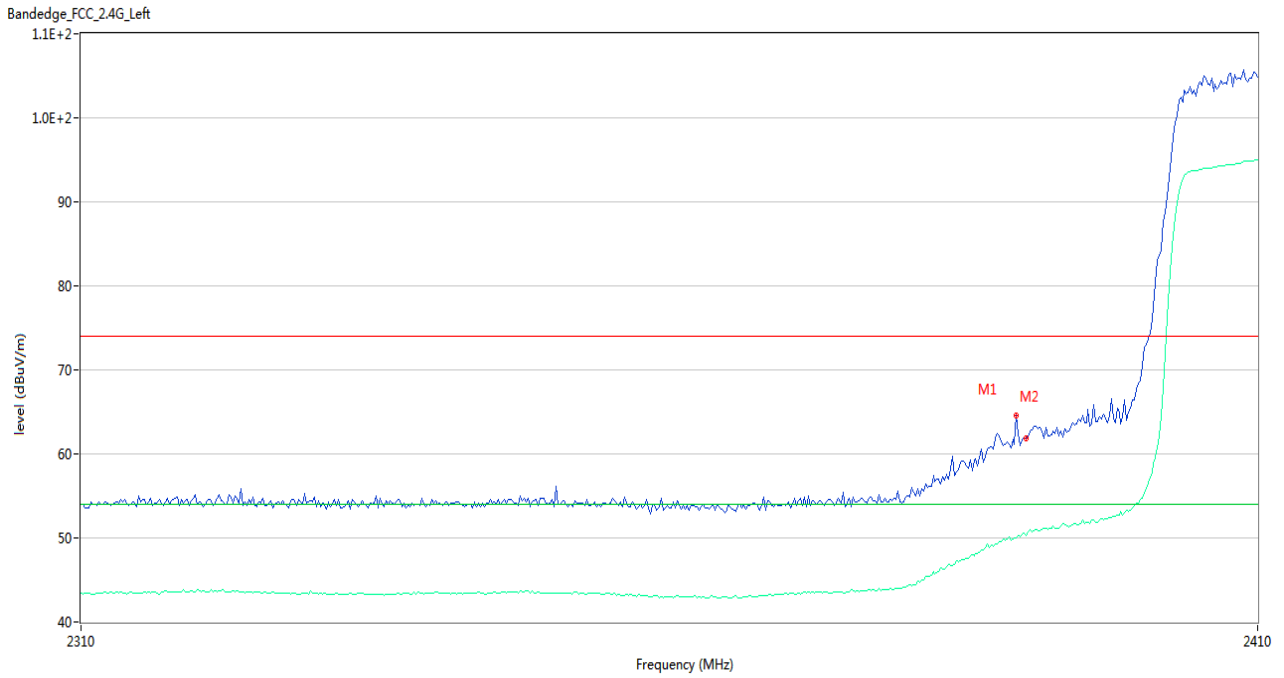
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.29	-0.50	74.0	-14.71	Peak	224.00	150	Horizontal	Pass
1**	2390.000	47.36	-0.50	54.0	-6.64	AV	224.00	150	Horizontal	Pass

802.11ax-20 MHz(SU) HIGH CHANNEL



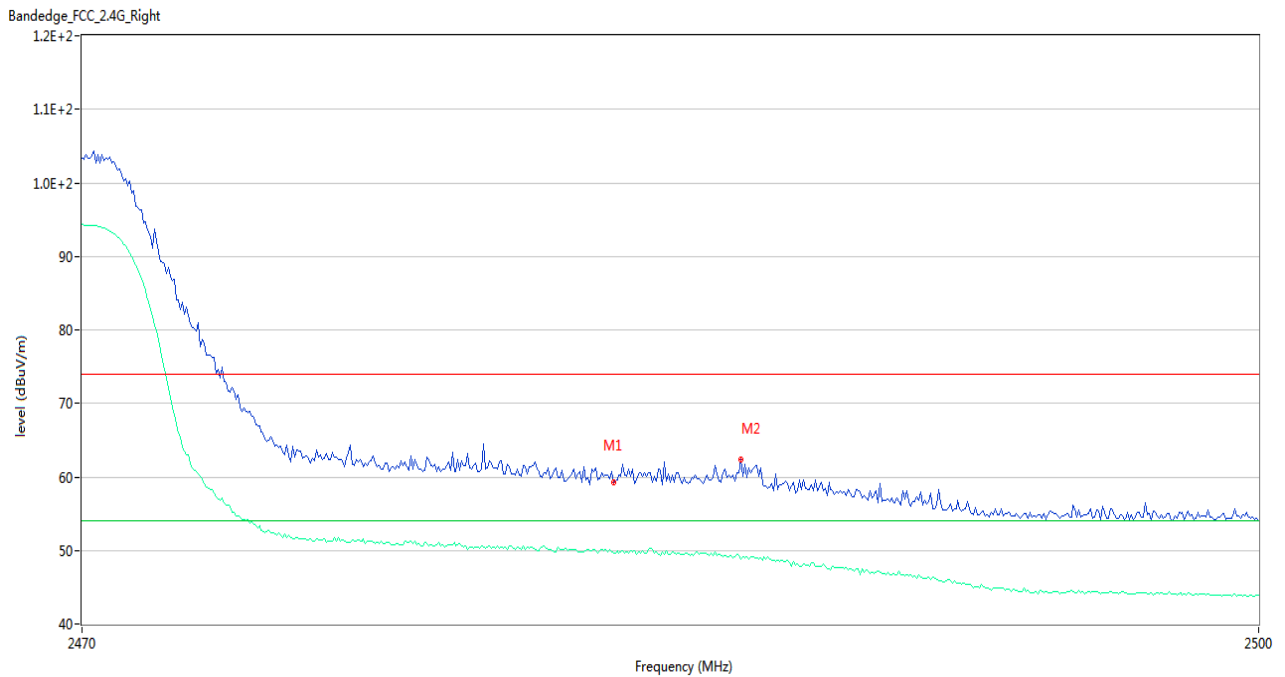
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.33	-0.36	74.0	-17.67	Peak	247.00	150	Horizontal	Pass
1**	2483.500	45.81	-0.36	54.0	-8.19	AV	247.00	150	Horizontal	Pass
2	2485.150	57.96	-0.34	74.0	-16.04	Peak	228.00	150	Horizontal	Pass
2**	2485.150	45.45	-0.34	54.0	-8.55	AV	228.00	150	Horizontal	Pass

802.11ax-40 MHz(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	2389.167	64.52	-0.49	74.0	-9.48	Peak	224.00	150	Horizontal	Pass
1**	2389.167	50.01	-0.49	54.0	-3.99	AV	224.00	150	Horizontal	Pass
2	2390.000	61.89	-0.50	74.0	-12.11	Peak	250.00	150	Horizontal	Pass
2**	2390.000	50.33	-0.50	54.0	-3.67	AV	250.00	150	Horizontal	Pass

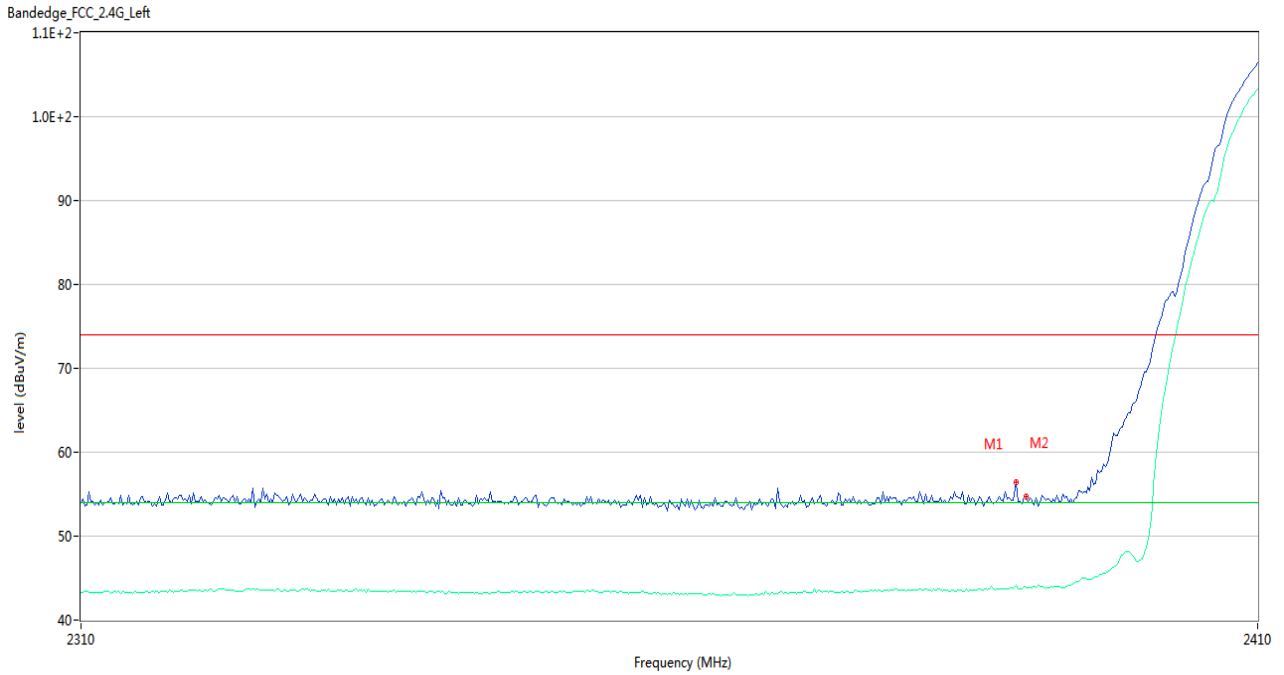
802.11ax-40 MHz(SU) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.28	-0.36	74.0	-14.72	Peak	225.00	150	Horizontal	Pass
1**	2483.500	49.61	-0.36	54.0	-4.39	AV	225.00	150	Horizontal	Pass
2	2486.750	62.34	-0.34	74.0	-11.66	Peak	227.00	150	Horizontal	Pass
2**	2486.750	48.85	-0.34	54.0	-5.15	AV	227.00	150	Horizontal	Pass

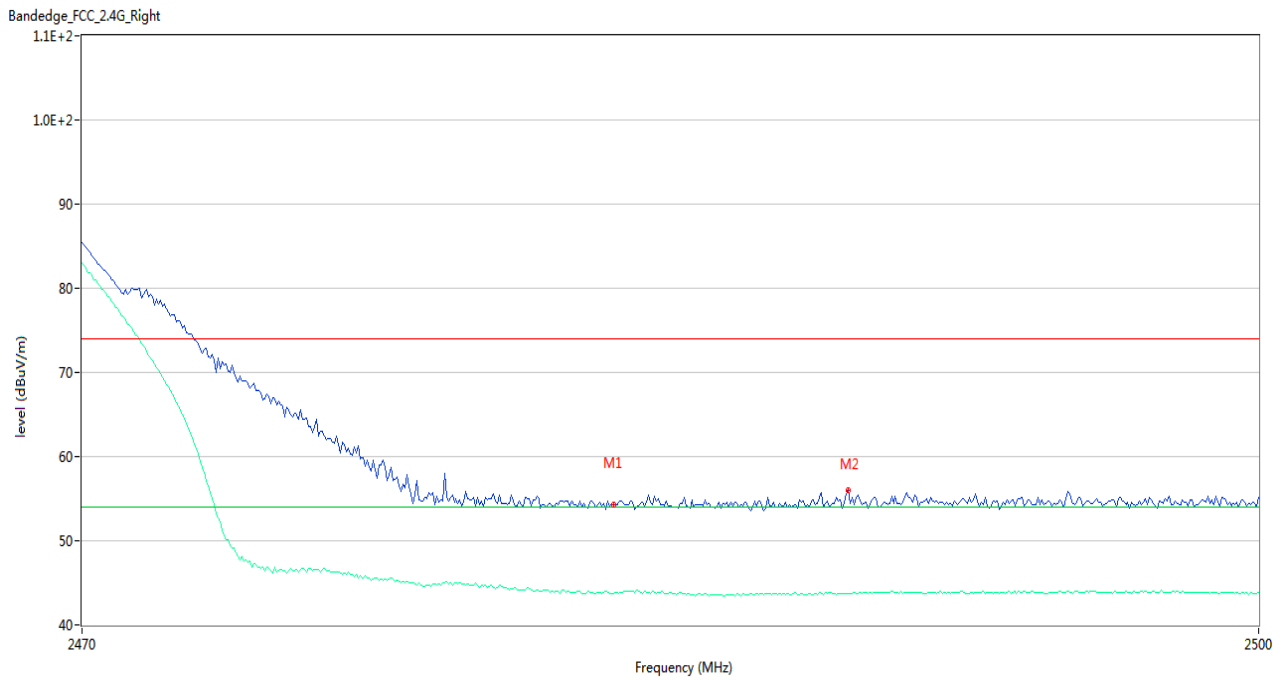
Aux. Antenna

802.11b LOW CHANNEL



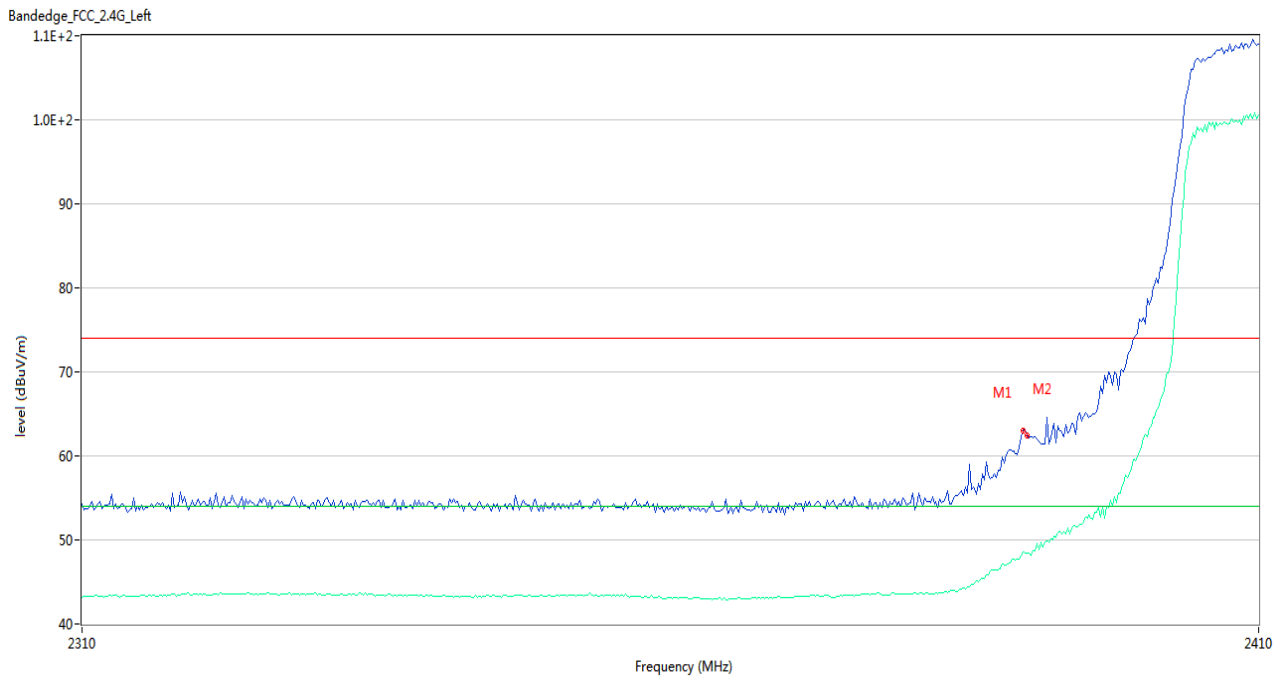
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.167	56.43	-0.49	74.0	-17.57	Peak	181.00	150	Horizontal	Pass
1**	2389.167	44.10	-0.49	54.0	-9.90	AV	181.00	150	Horizontal	Pass
2	2390.000	54.71	-0.50	74.0	-19.29	Peak	196.00	150	Horizontal	Pass
2**	2390.000	43.84	-0.50	54.0	-10.16	AV	196.00	150	Horizontal	Pass

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	2483.500	54.36	-0.36	74.0	-19.64	Peak	0.00	150	Horizontal	Pass
1**	2483.500	43.67	-0.36	54.0	-10.33	AV	0.00	150	Horizontal	Pass
2	2489.500	55.94	-0.14	74.0	-18.06	Peak	353.00	150	Horizontal	Pass
2**	2489.500	43.74	-0.14	54.0	-10.26	AV	353.00	150	Horizontal	Pass

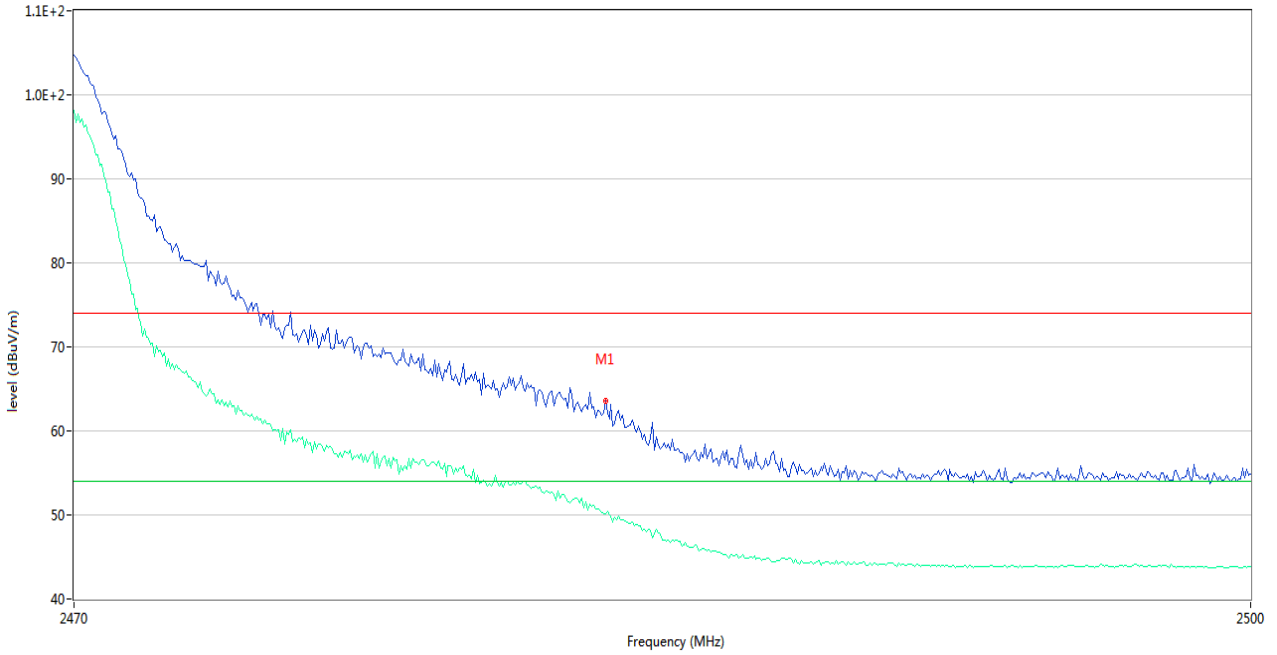
802.11g LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.667	62.97	-0.49	74.0	-11.03	Peak	272.00	150	Horizontal	Pass
1**	2389.667	48.58	-0.49	54.0	-5.42	AV	272.00	150	Horizontal	Pass
2	2390.000	62.47	-0.50	74.0	-11.53	Peak	237.00	150	Horizontal	Pass
2**	2390.000	48.40	-0.50	54.0	-5.60	AV	237.00	150	Horizontal	Pass

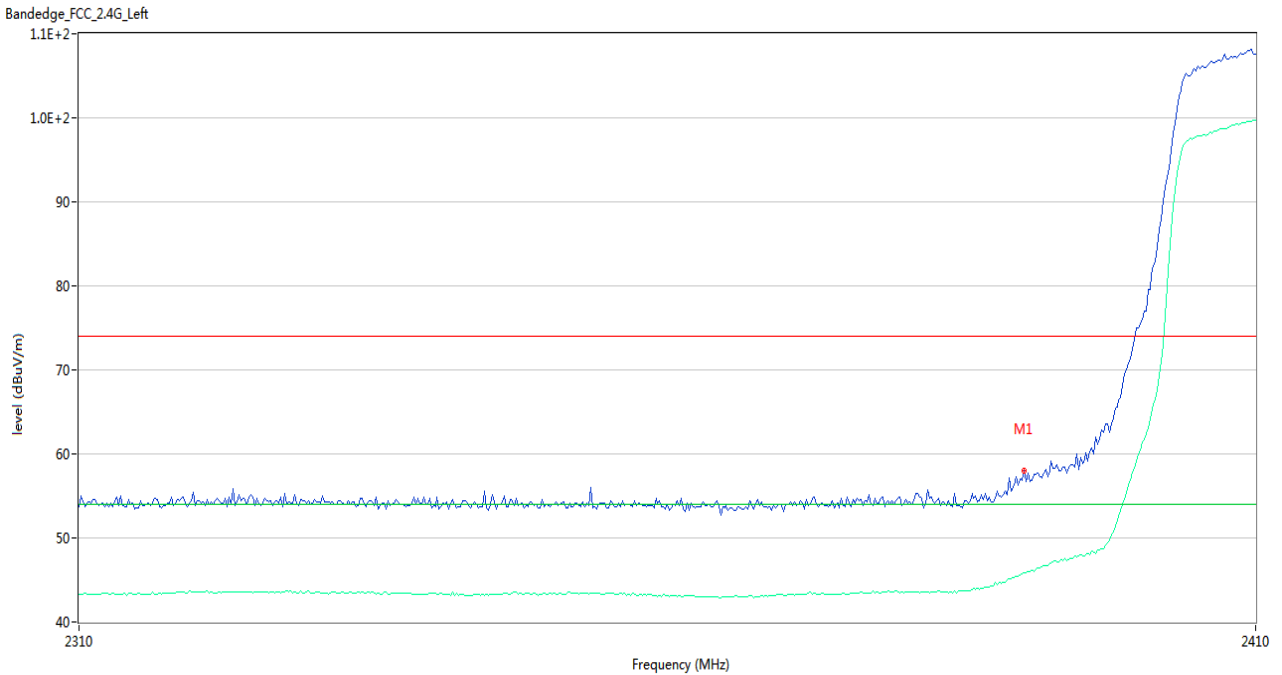
802.11g HIGH CHANNEL

Bandedge_FCC_24G_Right



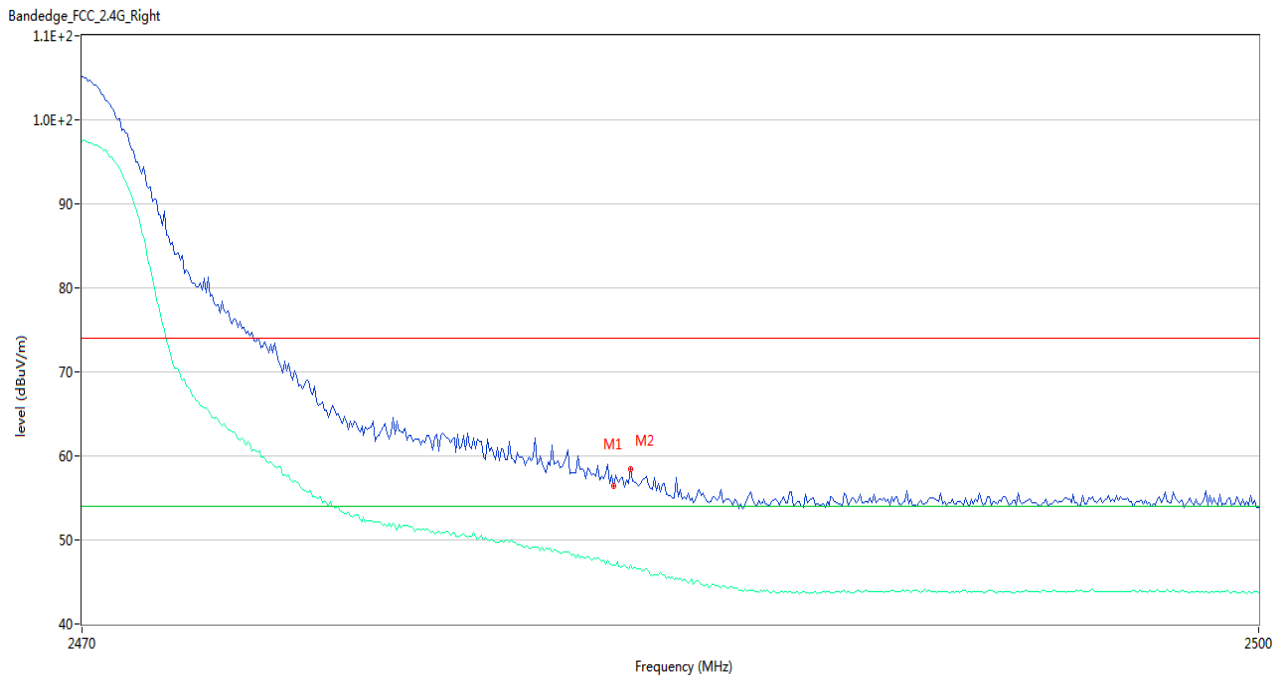
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.59	-0.36	74.0	-10.41	Peak	226.00	150	Horizontal	Pass
1**	2483.500	50.13	-0.36	54.0	-3.87	AV	226.00	150	Horizontal	Pass

802.11n-20 LOW CHANNEL



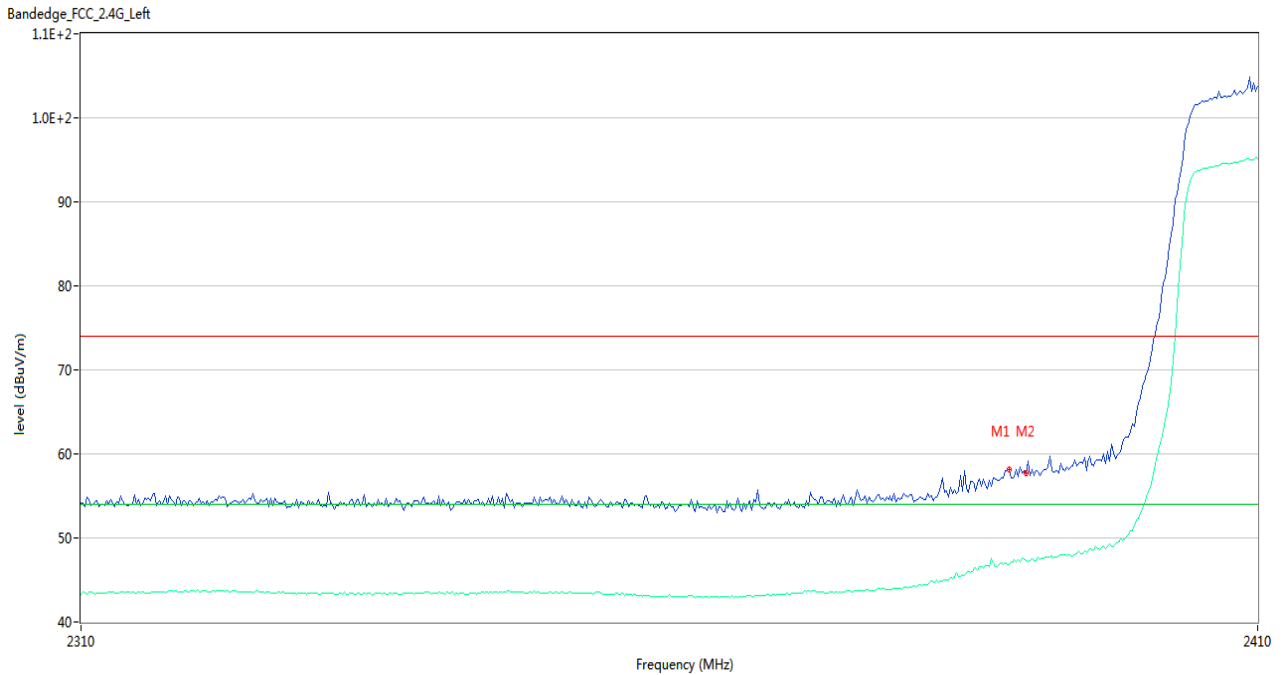
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.00	-0.50	74.0	-16.00	Peak	277.00	150	Horizontal	Pass
1**	2390.000	45.83	-0.50	54.0	-8.17	AV	277.00	150	Horizontal	Pass

802.11n-20 HIGH CHANNEL



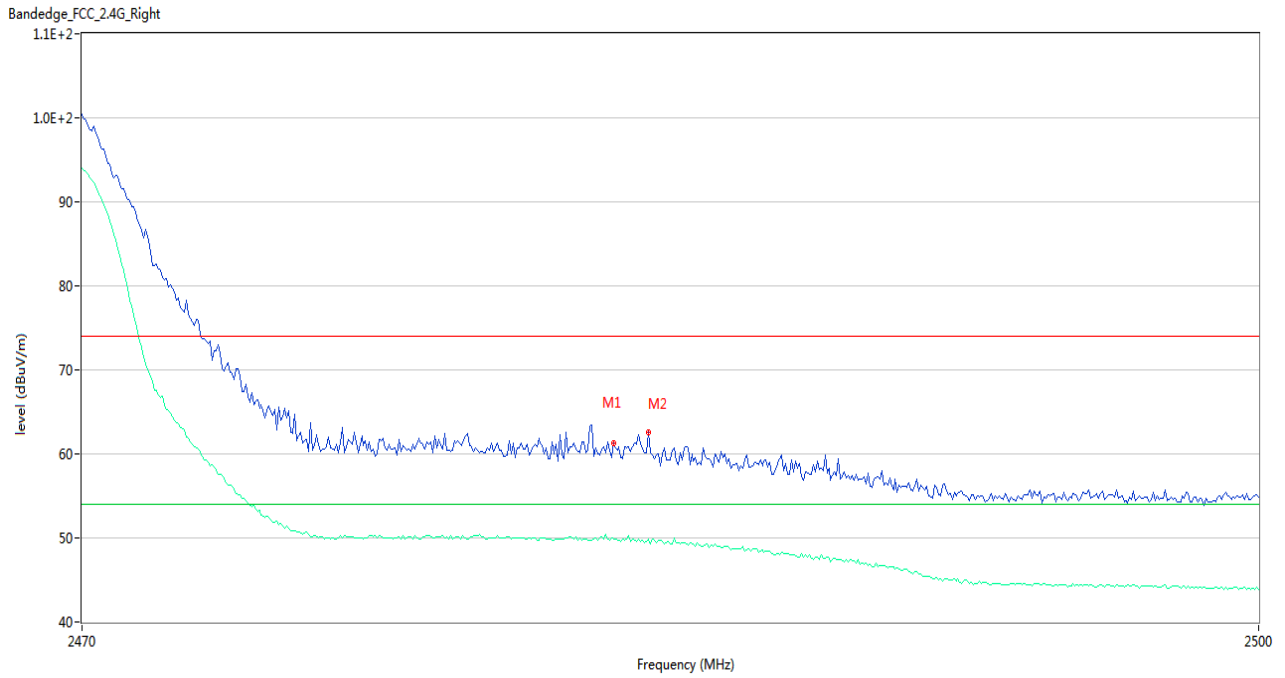
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.43	-0.36	74.0	-17.57	Peak	226.00	150	Horizontal	Pass
1**	2483.500	47.06	-0.36	54.0	-6.94	AV	226.00	150	Horizontal	Pass
2	2483.950	58.36	-0.35	74.0	-15.64	Peak	229.00	150	Horizontal	Pass
2**	2483.950	47.02	-0.35	54.0	-6.98	AV	229.00	150	Horizontal	Pass

802.11n-40 LOW CHANNEL



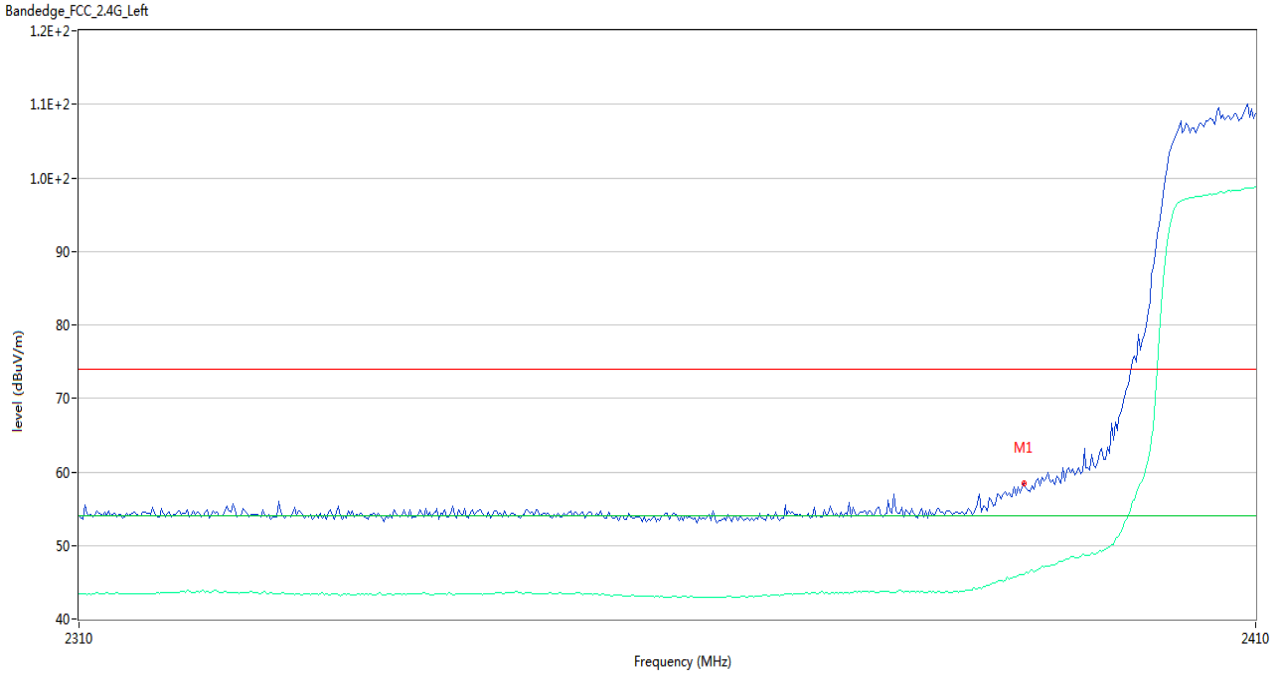
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.500	58.10	-0.49	74.0	-15.90	Peak	272.00	150	Horizontal	Pass
1**	2388.500	46.85	-0.49	54.0	-7.15	AV	272.00	150	Horizontal	Pass
2	2390.000	57.78	-0.50	74.0	-16.22	Peak	272.00	150	Horizontal	Pass
2**	2390.000	47.27	-0.50	54.0	-6.73	AV	272.00	150	Horizontal	Pass

802.11n-40 HIGH CHANNEL



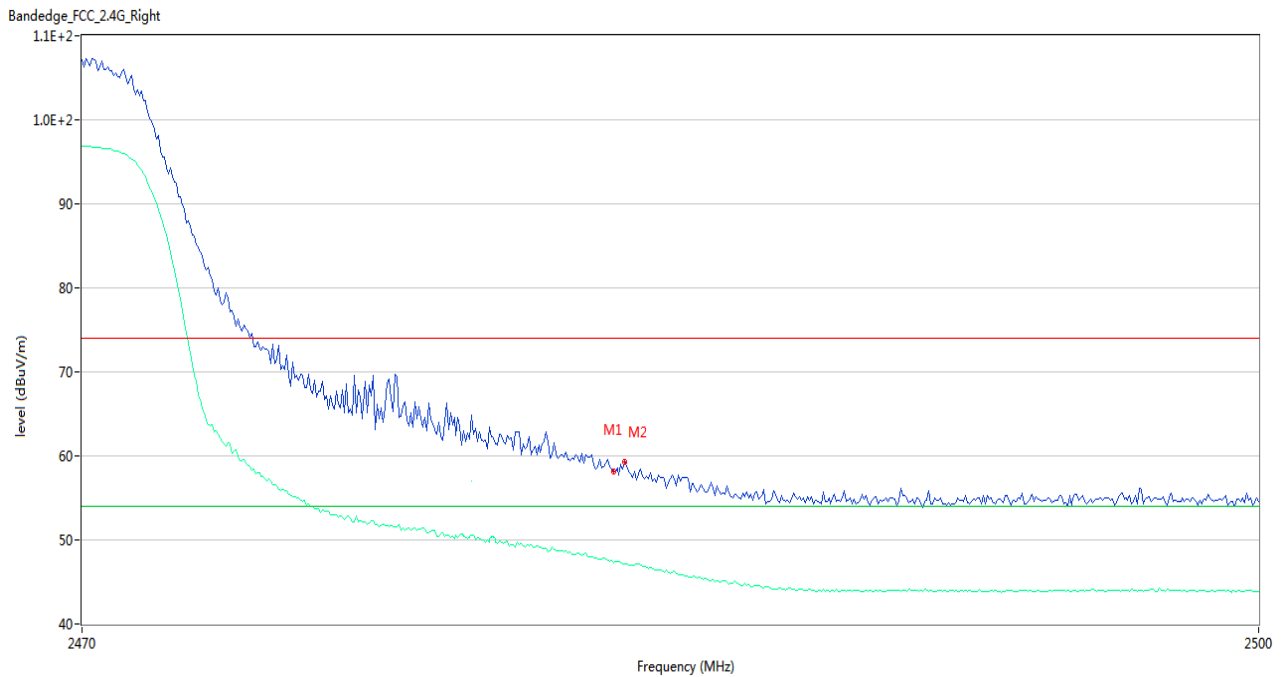
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.26	-0.36	74.0	-12.74	Peak	273.00	150	Horizontal	Pass
1**	2483.500	49.81	-0.36	54.0	-4.19	AV	273.00	150	Horizontal	Pass
2	2484.400	62.57	-0.33	74.0	-11.43	Peak	273.00	150	Horizontal	Pass
2**	2484.400	49.83	-0.33	54.0	-4.17	AV	273.00	150	Horizontal	Pass

802.11ax-20 MHz(SU) LOW CHANNEL



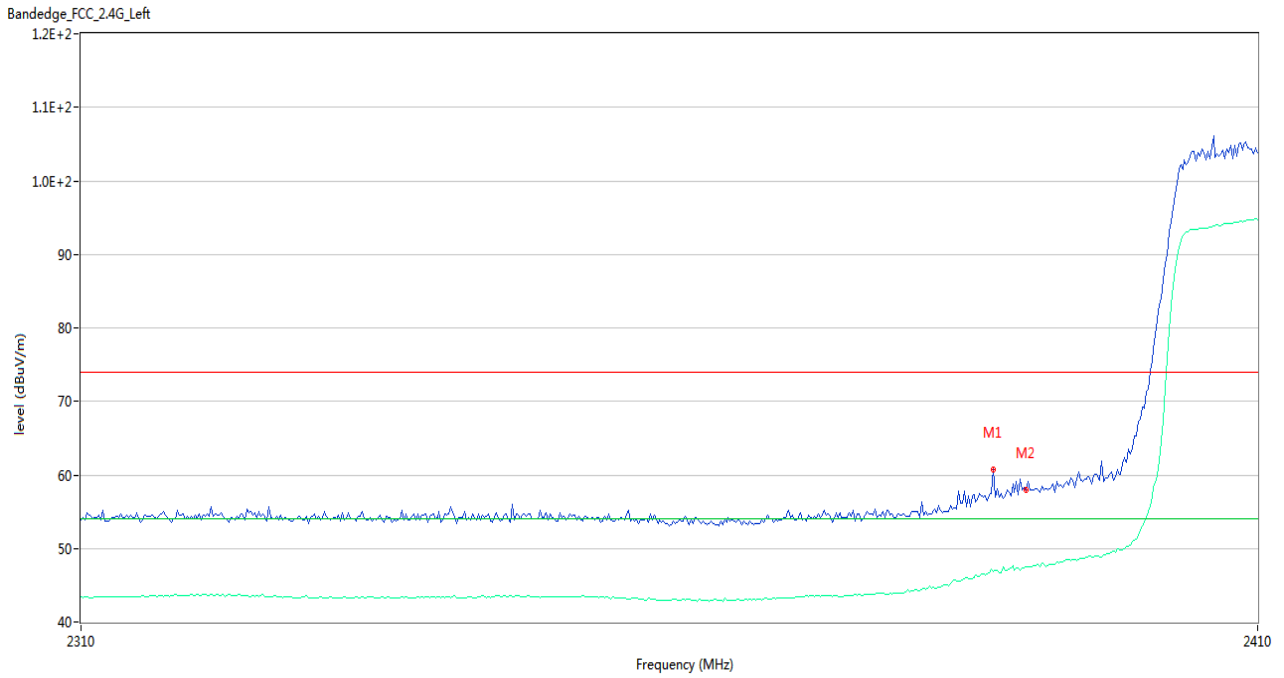
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.37	-0.50	74.0	-15.63	Peak	216.00	150	Horizontal	Pass
1**	2390.000	46.08	-0.50	54.0	-7.92	AV	216.00	150	Horizontal	Pass

802.11ax-20 MHz(SU) HIGH CHANNEL



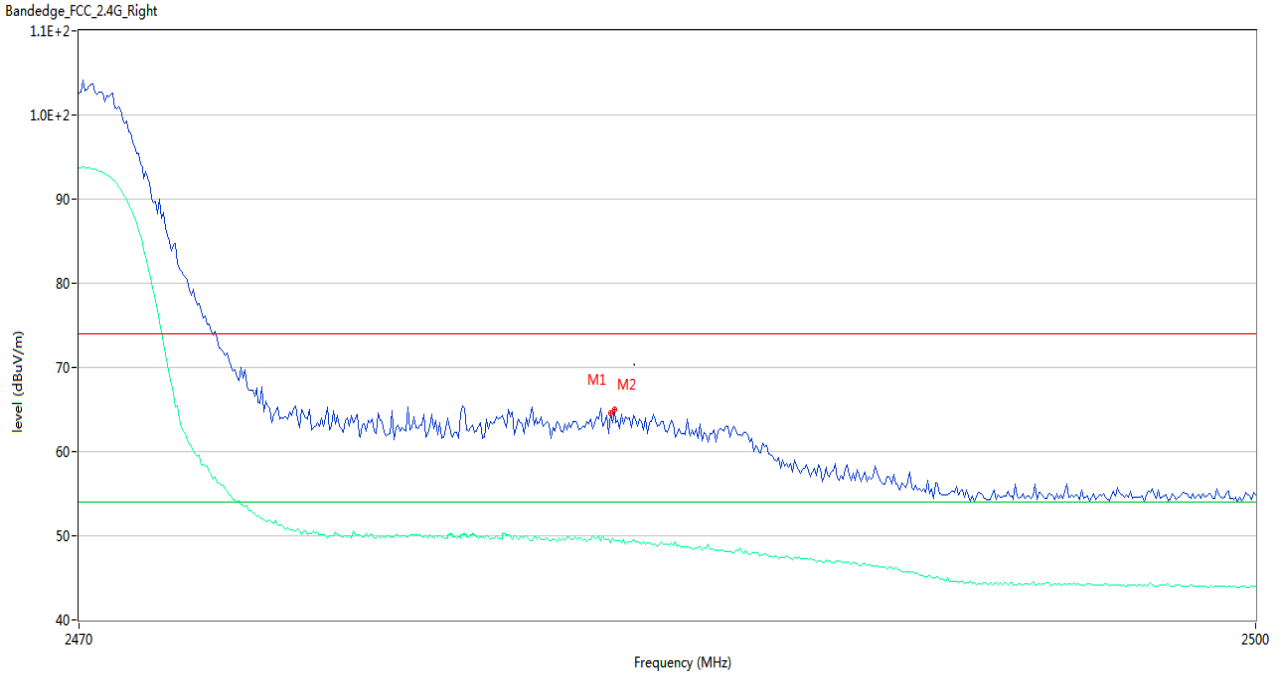
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.18	-0.36	74.0	-15.82	Peak	276.00	150	Horizontal	Pass
1**	2483.500	47.33	-0.36	54.0	-6.67	AV	276.00	150	Horizontal	Pass
2	2483.800	59.24	-0.35	74.0	-14.76	Peak	207.00	150	Horizontal	Pass
2**	2483.800	47.16	-0.35	54.0	-6.84	AV	207.00	150	Horizontal	Pass

802.11ax-40 MHz(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	2387.167	60.72	-0.54	74.0	-13.28	Peak	212.00	150	Horizontal	Pass
1**	2387.167	46.80	-0.54	54.0	-7.20	AV	212.00	150	Horizontal	Pass
2	2390.000	57.96	-0.50	74.0	-16.04	Peak	230.00	150	Horizontal	Pass
2**	2390.000	47.48	-0.50	54.0	-6.52	AV	230.00	150	Horizontal	Pass

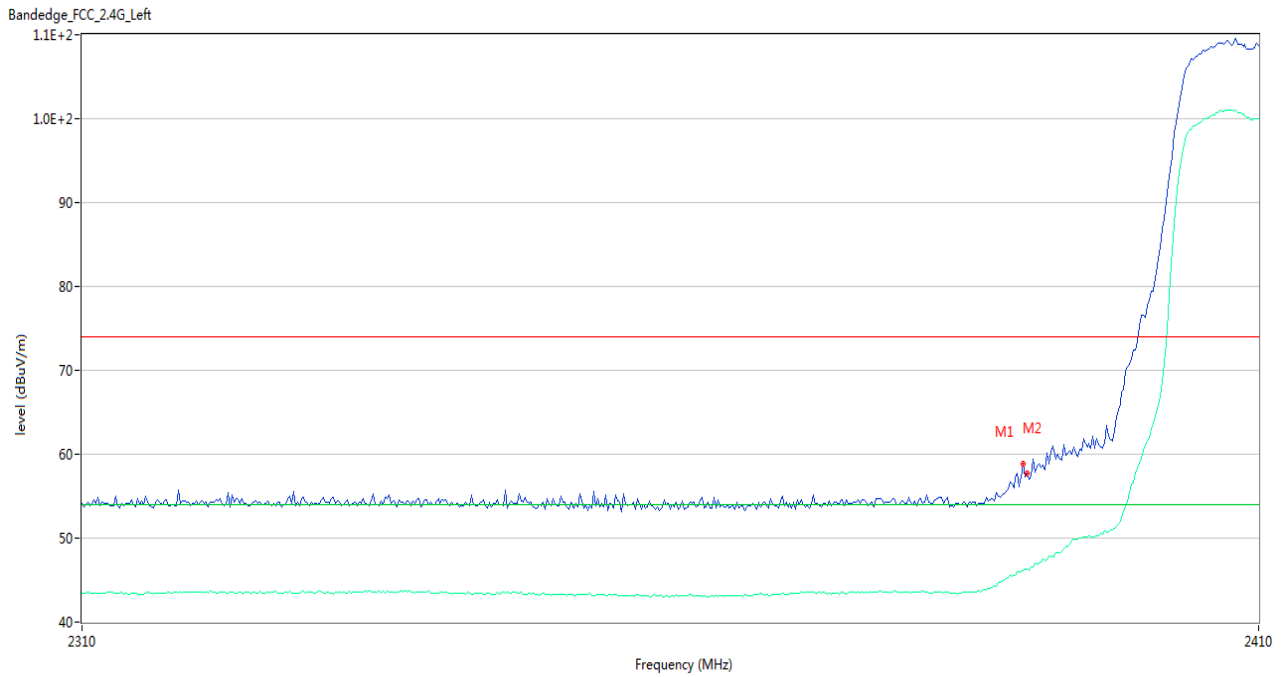
802.11ax-40 MHz(SU) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	64.52	-0.36	74.0	-9.48	Peak	272.00	150	Horizontal	Pass
1**	2483.500	49.16	-0.36	54.0	-4.84	AV	272.00	150	Horizontal	Pass
2	2483.600	64.94	-0.36	74.0	-9.06	Peak	289.00	150	Horizontal	Pass
2**	2483.600	49.48	-0.36	54.0	-4.52	AV	289.00	150	Horizontal	Pass

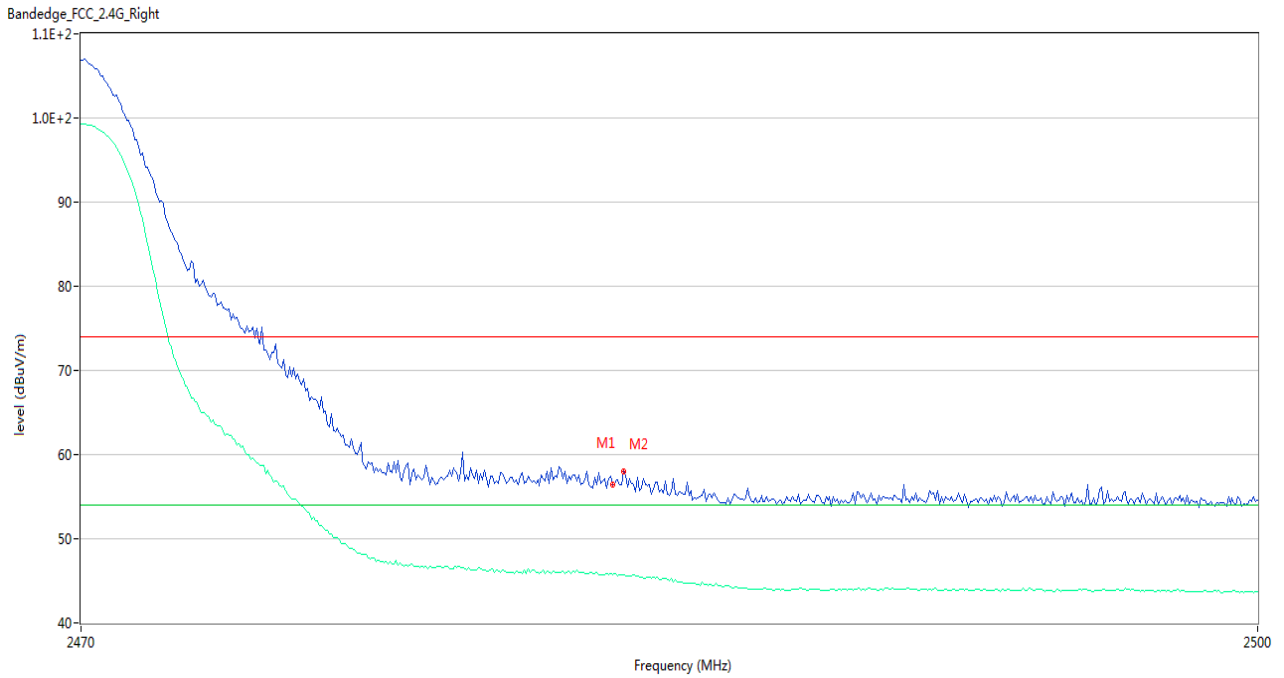
MIMO

802.11n-20 LOW CHANNEL



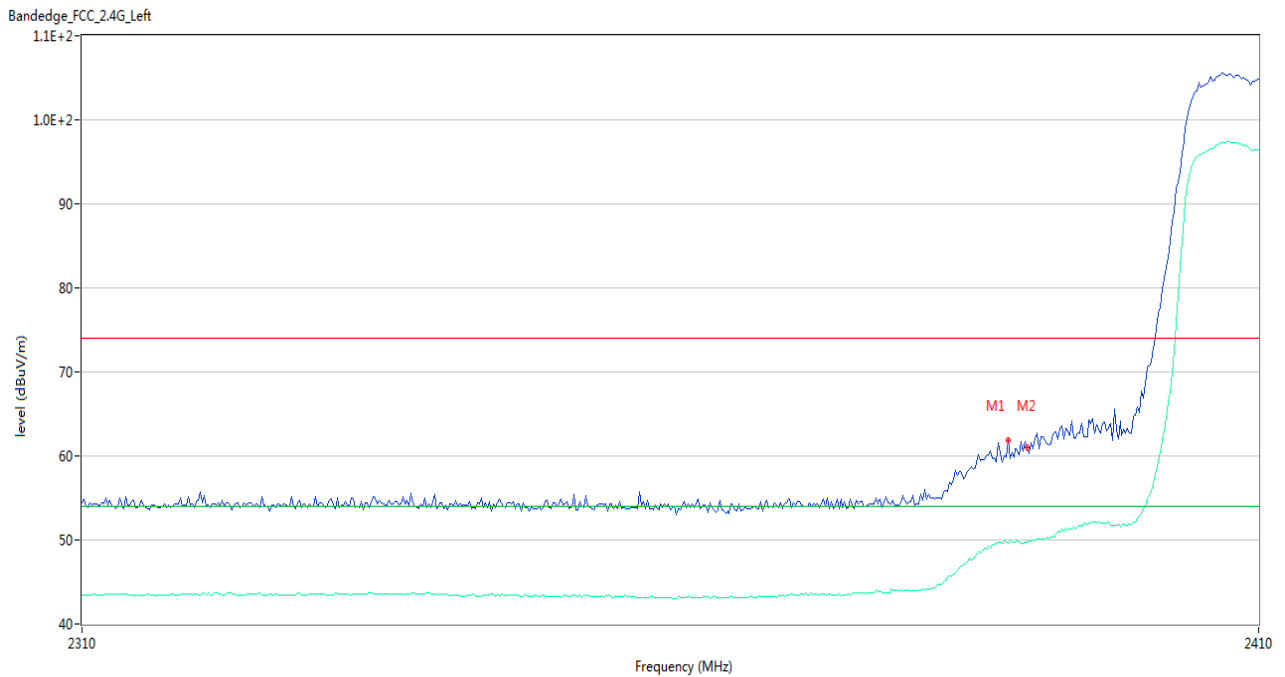
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.667	58.87	-0.49	74.0	-15.13	Peak	205.00	150	Horizontal	Pass
1**	2389.667	46.08	-0.49	54.0	-7.92	AV	205.00	150	Horizontal	Pass
2	2390.000	57.70	-0.50	74.0	-16.30	Peak	201.00	150	Horizontal	Pass
2**	2390.000	46.23	-0.50	54.0	-7.77	AV	201.00	150	Horizontal	Pass

802.11n-20 HIGH CHANNEL



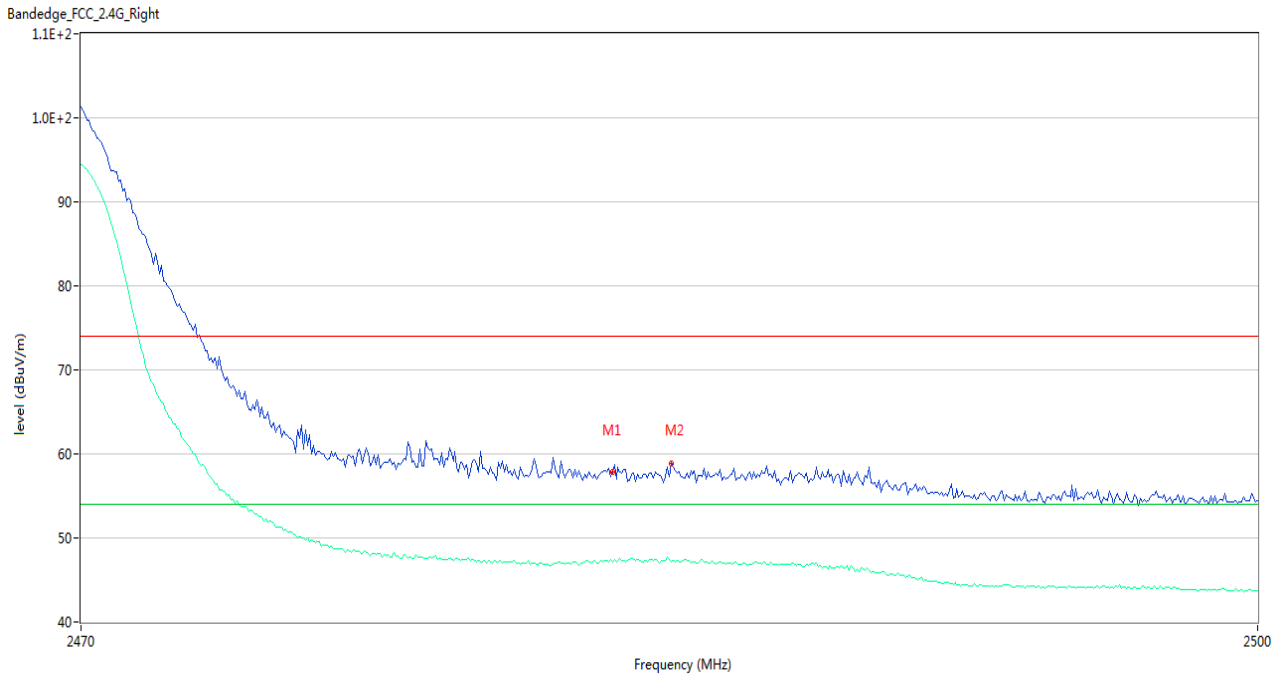
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.38	-0.36	74.0	-17.62	Peak	233.00	150	Horizontal	Pass
1**	2483.500	45.67	-0.36	54.0	-8.33	AV	233.00	150	Horizontal	Pass
2	2483.800	57.97	-0.35	74.0	-16.03	Peak	221.00	150	Horizontal	Pass
2**	2483.800	45.75	-0.35	54.0	-8.25	AV	221.00	150	Horizontal	Pass

802.11n-40 LOW CHANNEL



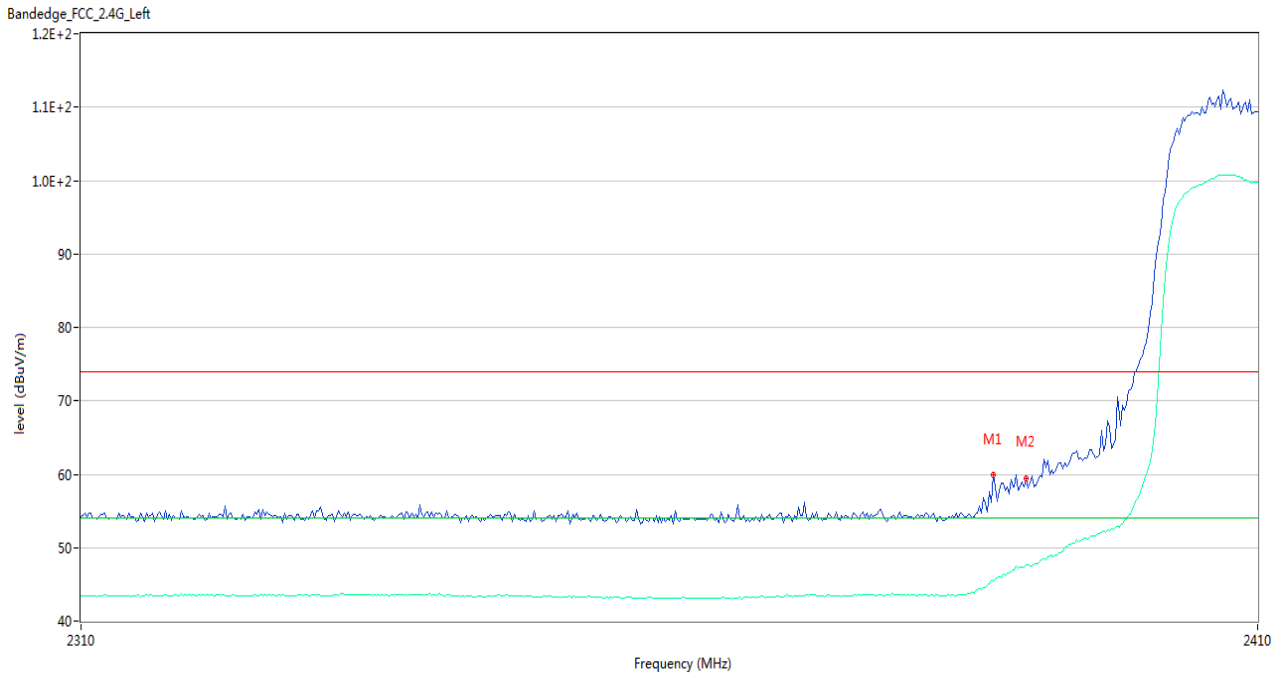
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.333	61.81	-0.50	74.0	-12.19	Peak	207.00	150	Horizontal	Pass
1**	2388.333	49.61	-0.50	54.0	-4.39	AV	207.00	150	Horizontal	Pass
2	2390.000	60.95	-0.50	74.0	-13.05	Peak	285.00	150	Horizontal	Pass
2**	2390.000	49.76	-0.50	54.0	-4.24	AV	285.00	150	Horizontal	Pass

802.11n-40 HIGH CHANNEL



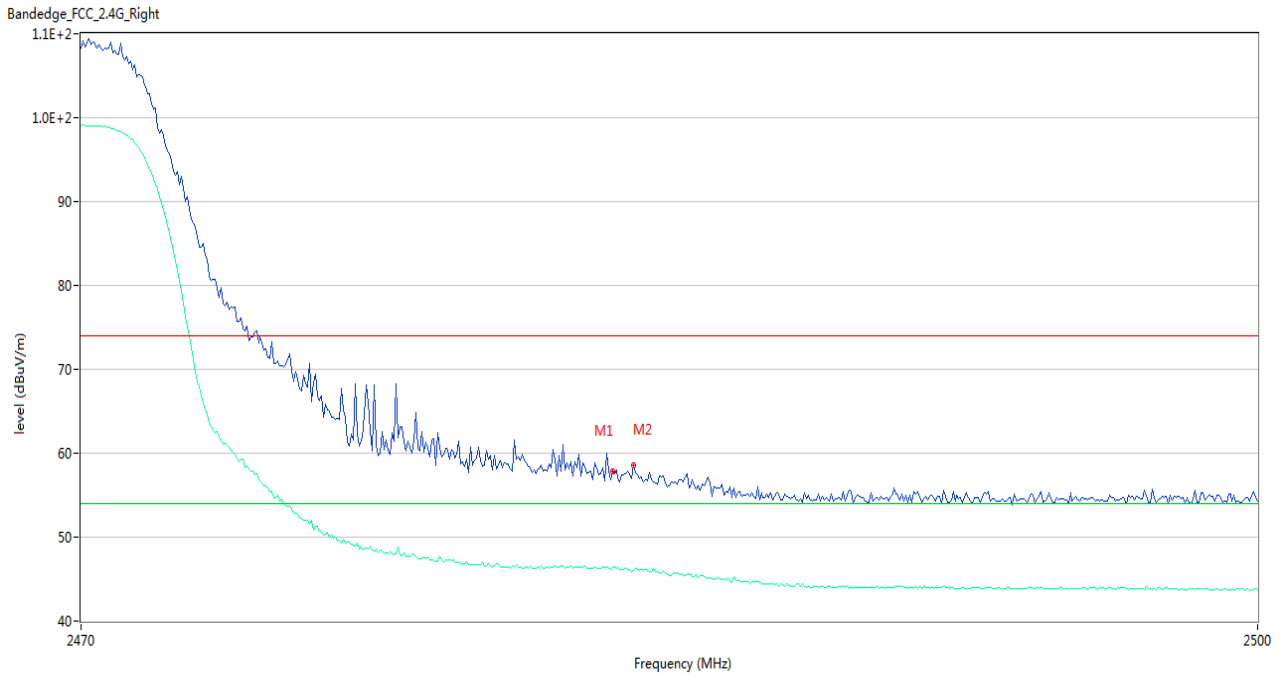
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.83	-0.36	74.0	-16.17	Peak	244.00	150	Horizontal	Pass
1**	2483.500	47.21	-0.36	54.0	-6.79	AV	244.00	150	Horizontal	Pass
2	2485.000	58.79	-0.34	74.0	-15.21	Peak	244.00	150	Horizontal	Pass
2**	2485.000	47.08	-0.34	54.0	-6.92	AV	244.00	150	Horizontal	Pass

802.11ax-20 MHz(SU) LOW CHANNEL



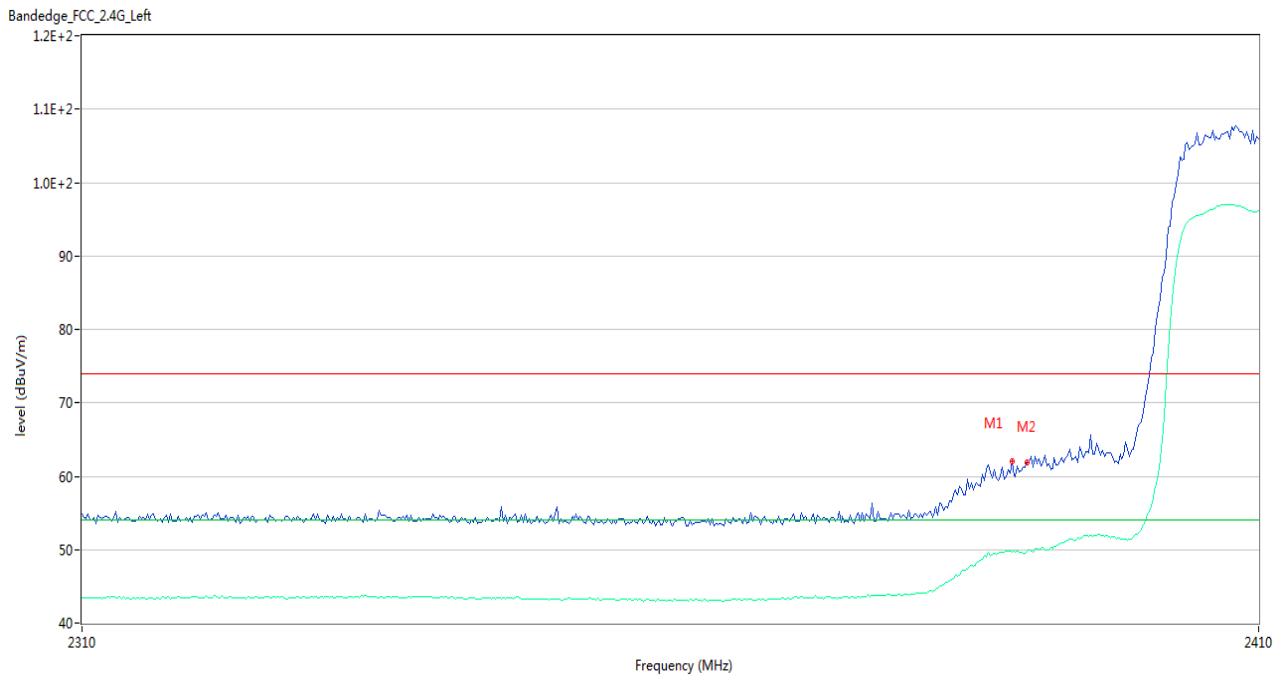
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.167	59.88	-0.54	74.0	-14.12	Peak	217.00	150	Horizontal	Pass
1**	2387.167	45.40	-0.54	54.0	-8.60	AV	217.00	150	Horizontal	Pass
2	2390.000	59.44	-0.50	74.0	-14.56	Peak	300.00	150	Horizontal	Pass
2**	2390.000	47.65	-0.50	54.0	-6.35	AV	300.00	150	Horizontal	Pass

802.11ax-20 MHz(SU) HIGH CHANNEL



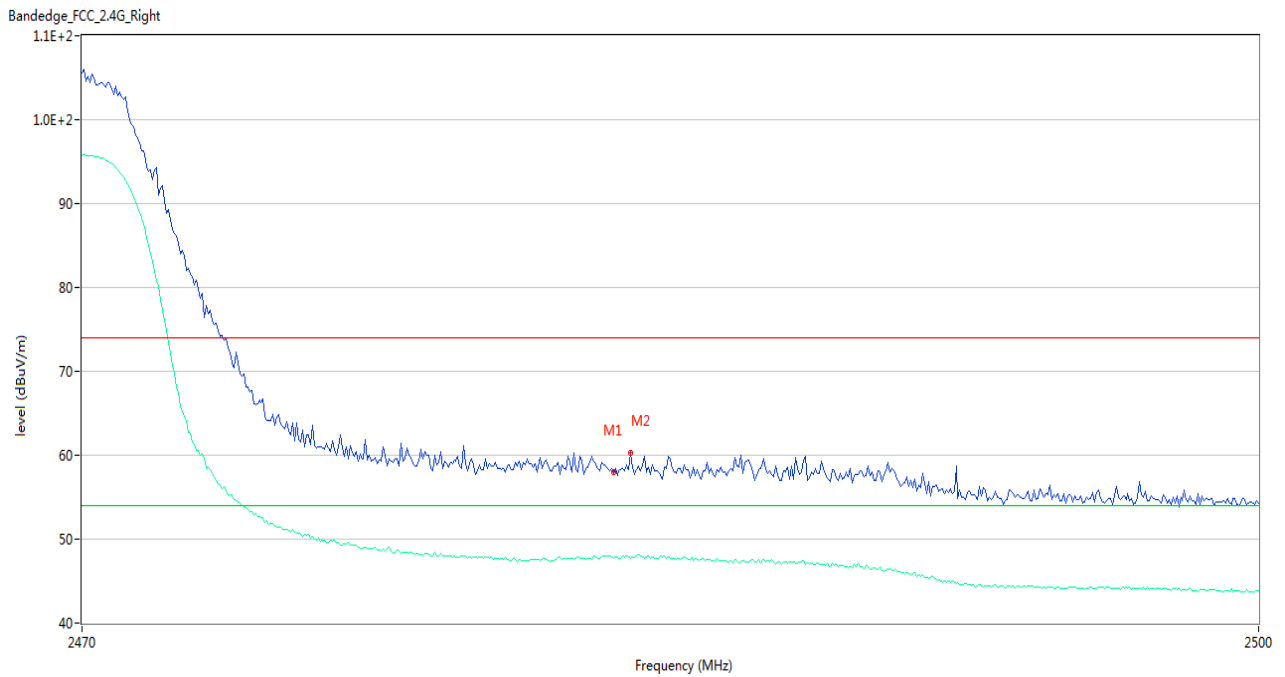
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	57.80	-0.36	74.0	-16.20	Peak	271.00	150	Horizontal	Pass
1**	2483.500	46.43	-0.36	54.0	-7.57	AV	271.00	150	Horizontal	Pass
2	2484.050	58.60	-0.34	74.0	-15.40	Peak	228.00	150	Horizontal	Pass
2**	2484.050	46.07	-0.34	54.0	-7.93	AV	228.00	150	Horizontal	Pass

802.11ax-40 MHz(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	61.98	-0.49	74.0	-12.02	Peak	206.00	150	Horizontal	Pass
1**	2388.667	49.65	-0.49	54.0	-4.35	AV	206.00	150	Horizontal	Pass
2	2390.000	61.86	-0.50	74.0	-12.14	Peak	275.00	150	Horizontal	Pass
2**	2390.000	49.73	-0.50	54.0	-4.27	AV	275.00	150	Horizontal	Pass

802.11ax-40 MHz(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	58.00	-0.36	74.0	-16.00	Peak	235.00	150	Horizontal	Pass
1**	2483.500	47.65	-0.36	54.0	-6.35	AV	235.00	150	Horizontal	Pass
2	2483.950	60.24	-0.35	74.0	-13.76	Peak	223.00	150	Horizontal	Pass
2**	2483.950	47.78	-0.35	54.0	-6.22	AV	223.00	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	-13.65	8
Middle	-13.35	8
High	-13.55	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-15.84	8
Middle	-16.10	8
High	-15.95	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.32	8
Middle	-18.16	8
High	-18.45	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.69	8
Middle	-22.01	8
High	-21.64	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.09	8
Middle	-20.13	8
High	-20.20	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.73	8
Middle	-22.96	8
High	-22.70	8

Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-13.91	8
Middle	-13.80	8
High	-13.49	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-16.57	8
Middle	-16.54	8
High	-16.49	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.99	8
Middle	-18.58	8
High	-18.69	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.70	8
Middle	-21.78	8
High	-22.03	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-20.50	8
Middle	-20.19	8
High	-19.80	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.21	8
Middle	-22.80	8
High	-22.94	8

MIMO-Main Antenna

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.11	8
Middle	-21.25	8
High	-21.34	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.75	8
Middle	-24.30	8
High	-24.32	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.43	8
Middle	-23.03	8
High	-23.32	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-25.63	8
Middle	-25.76	8
High	-25.66	8

MIMO-Aux. Antenna

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.75	8
Middle	-21.83	8
High	-21.17	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-24.60	8
Middle	-24.97	8
High	-24.47	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-23.13	8
Middle	-22.85	8
High	-22.45	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-26.05	8
Middle	-26.11	8
High	-25.50	8

MIMO

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-18.41	8
Middle	-18.52	8
High	-18.24	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-21.66	8
Middle	-21.61	8
High	-21.38	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-19.76	8
Middle	-19.93	8
High	-19.85	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
Low	-22.82	8
Middle	-22.92	8
High	-22.57	8

Test Plots

Main Antenna

802.11b LOW CHANNEL



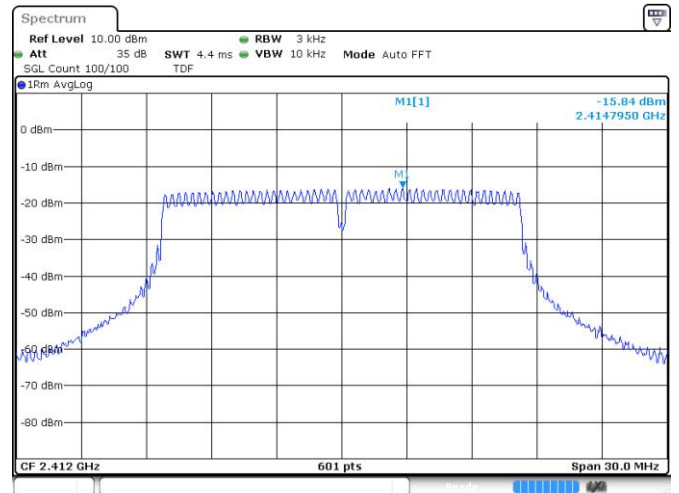
802.11b MIDDLE CHANNEL



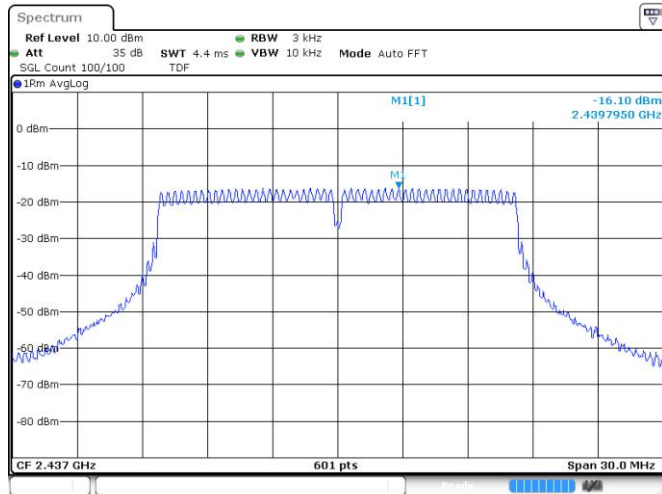
802.11b HIGH CHANNEL



802.11g LOW CHANNEL

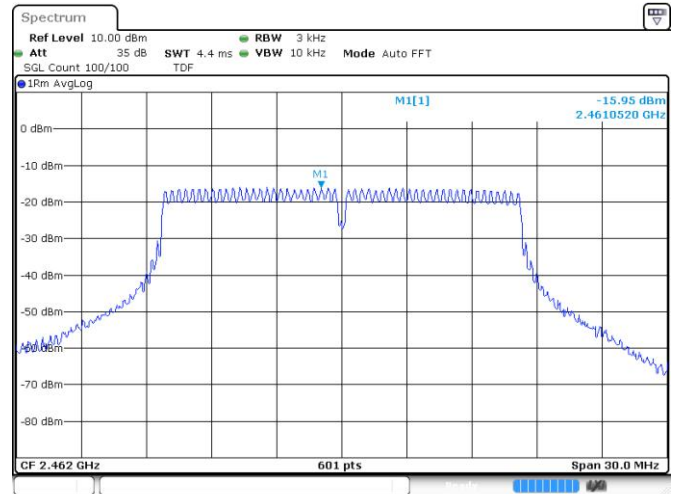


802.11g MIDDLE CHANNEL



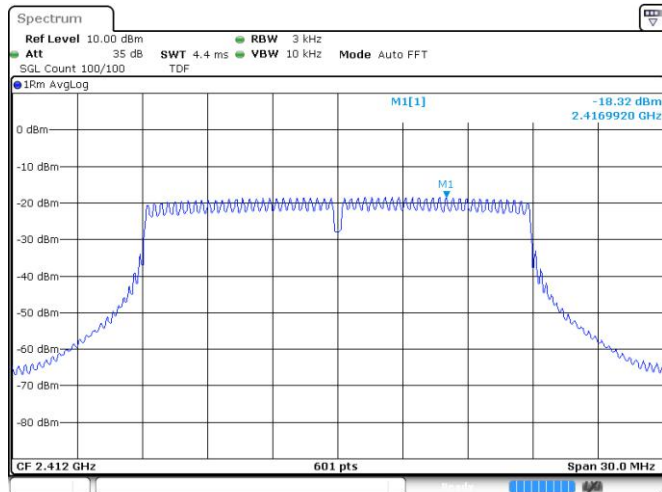
Date: 6 JAN 2022 13:35:56

802.11g HIGH CHANNEL



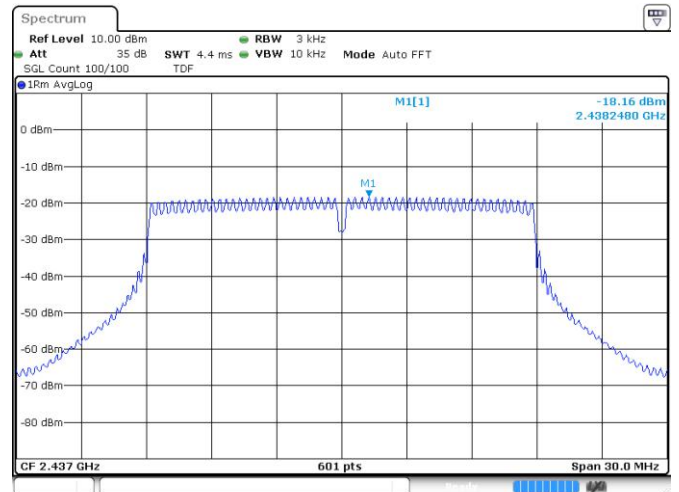
Date: 6 JAN 2022 16:22:05

802.11n-20 MHz LOW CHANNEL



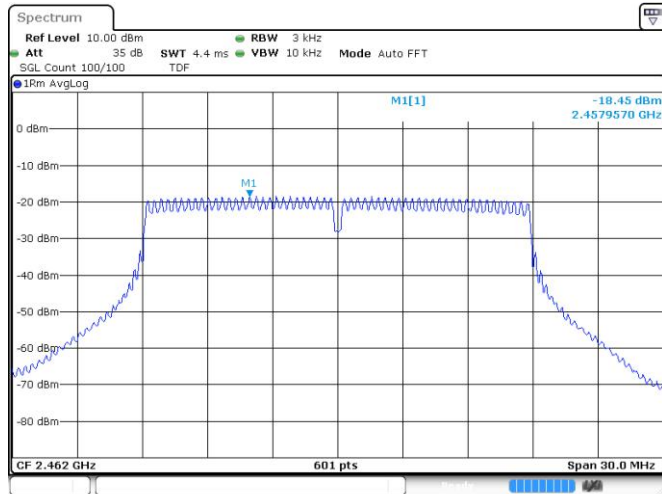
Date: 6 JAN 2022 16:25:16

802.11 n-20 MHz MIDDLE CHANNEL



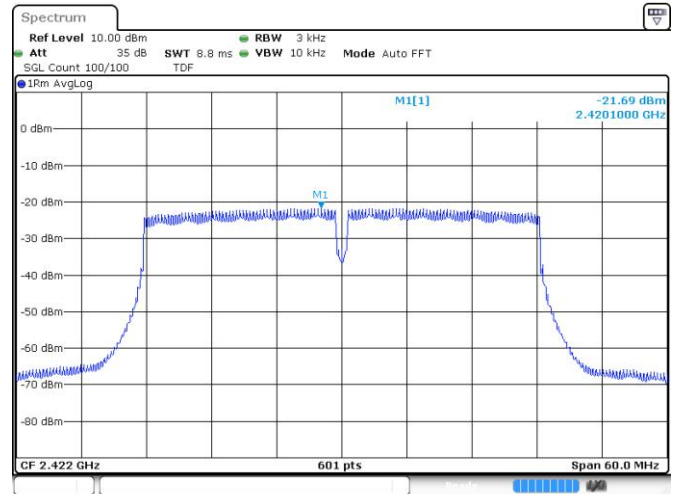
Date: 6 JAN 2022 16:28:20

802.11n-20 MHz HIGH CHANNEL



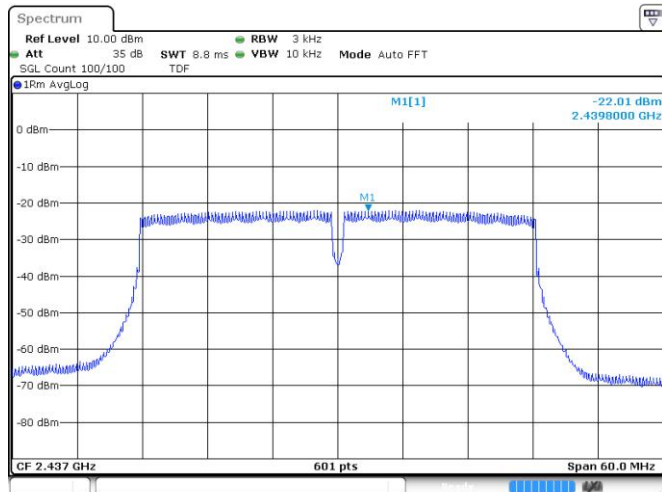
Date: 6 JAN 2022 16:32:19

802.11n-40 MHz LOW CHANNEL



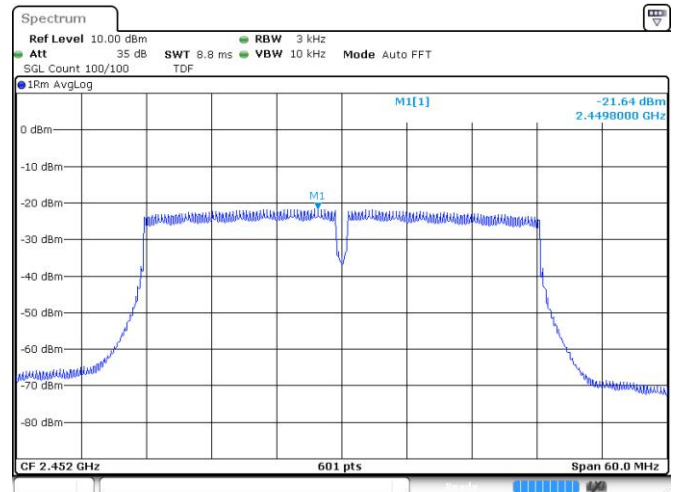
Date: 6 JAN 2022 16:35:20

802.11n-40 MHz MIDDLE CHANNEL



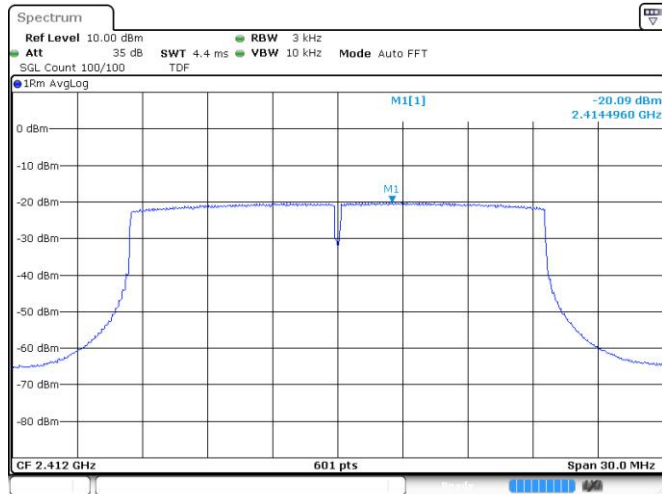
Date: 7 JAN 2022 08:28:16

802.11n-40 MHz HIGH CHANNEL



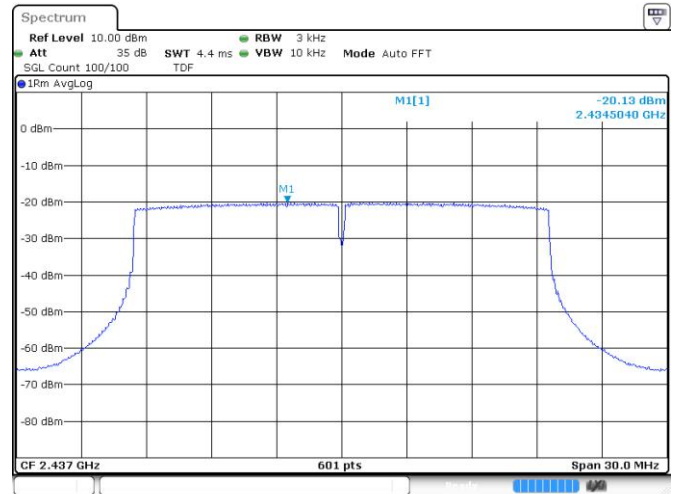
Date: 7 JAN 2022 08:31:50

802.11ax-20 MHz(SU) LOW CHANNEL



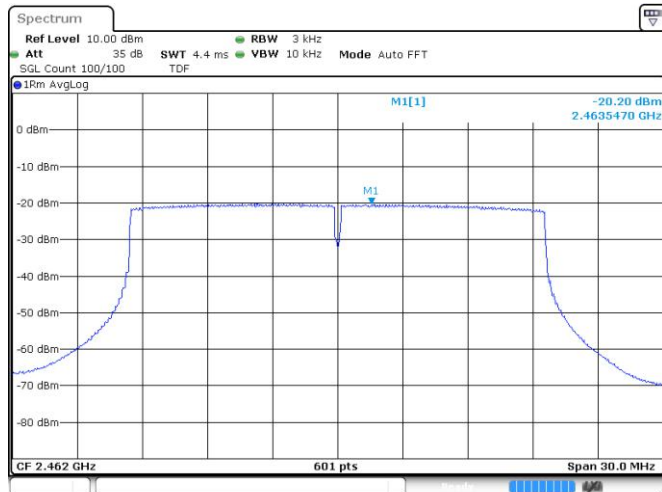
Date: 7 JAN 2022 08:34:28

802.11ax-20 MHz(SU) MIDDLE CHANNEL



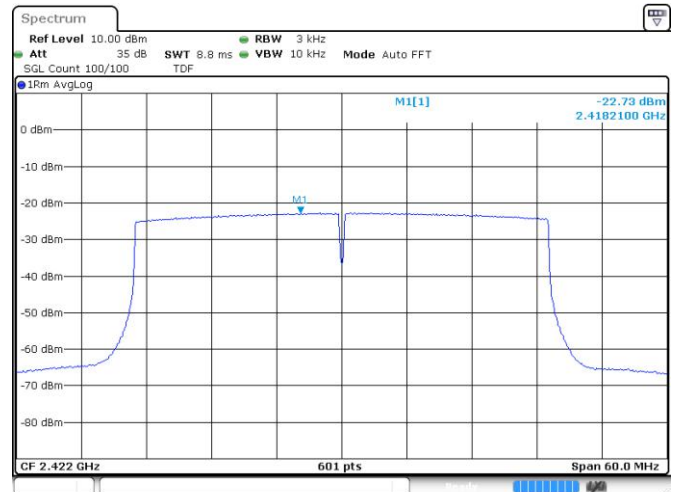
Date: 7 JAN 2022 08:40:10

802.11ax-20 MHz(SU) HIGH CHANNEL



Date: 7 JAN 2022 08:45:20

802.11ax-40 MHz(SU) LOW CHANNEL



Date: 7 JAN 2022 08:49:11

802.11ax-40 MHz(SU) MIDDLE CHANNEL

802.11ax-40 MHz(SU) HIGH CHANNEL

