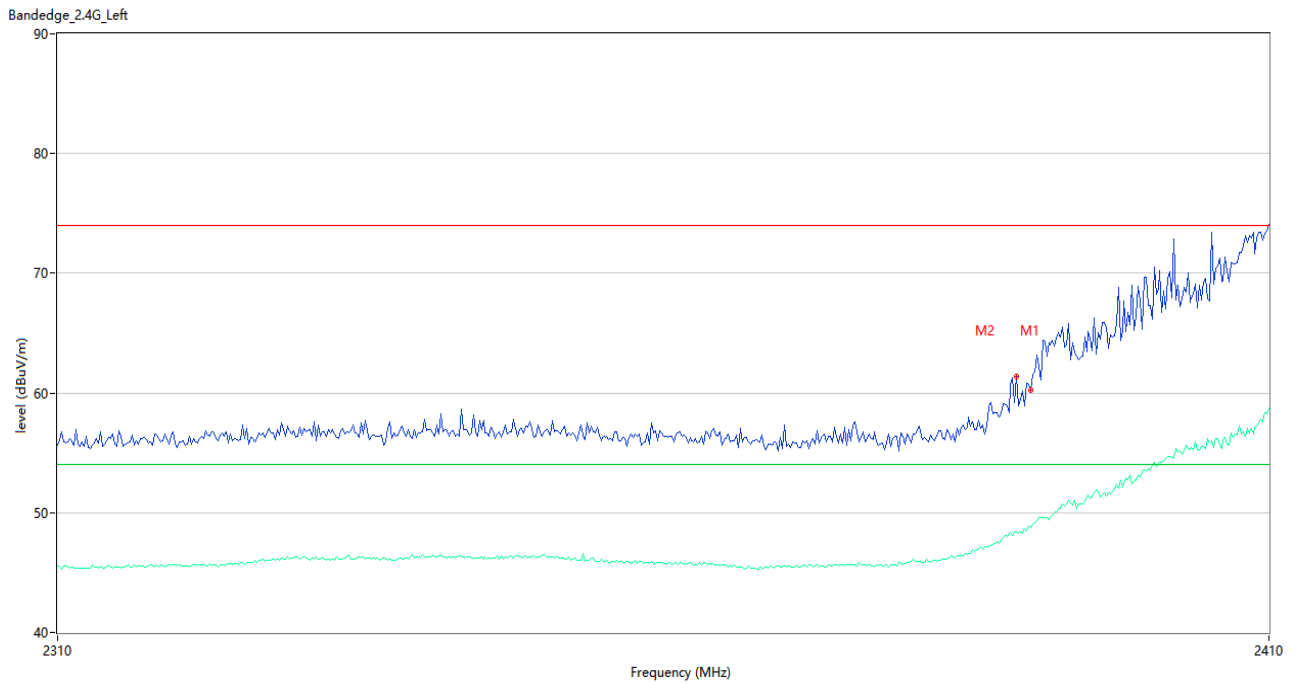
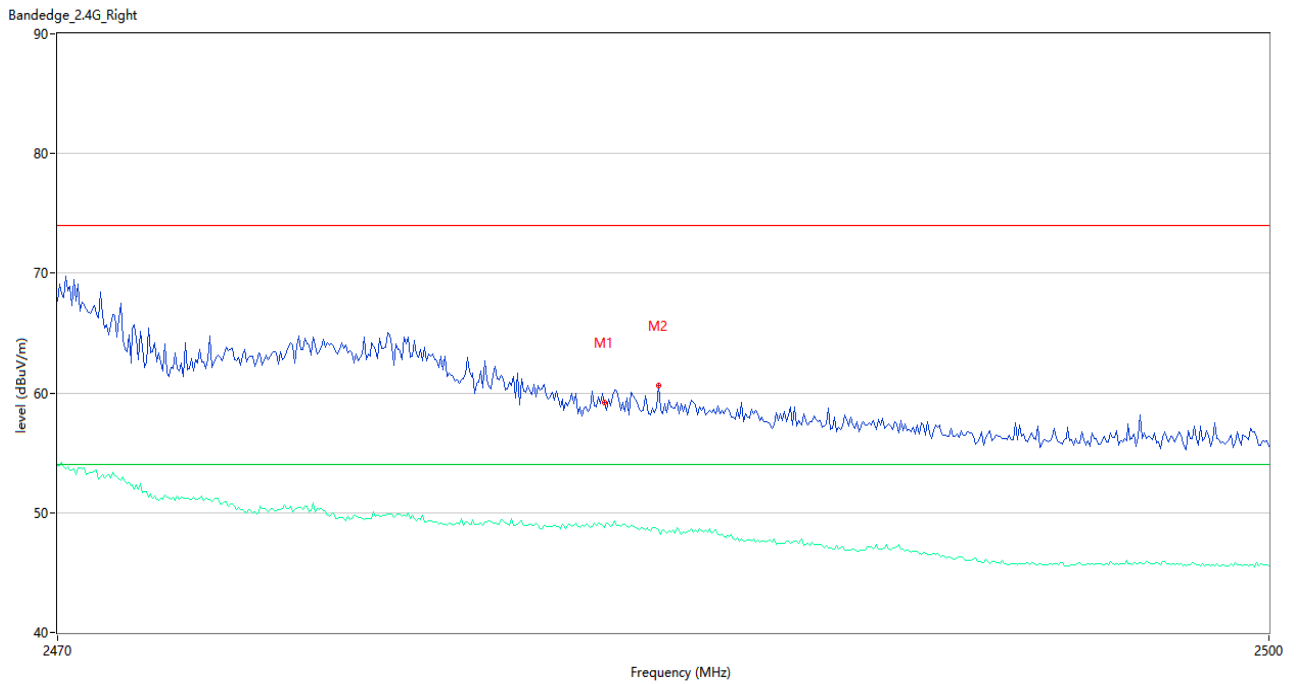


802.11n20 CHANNEL 5



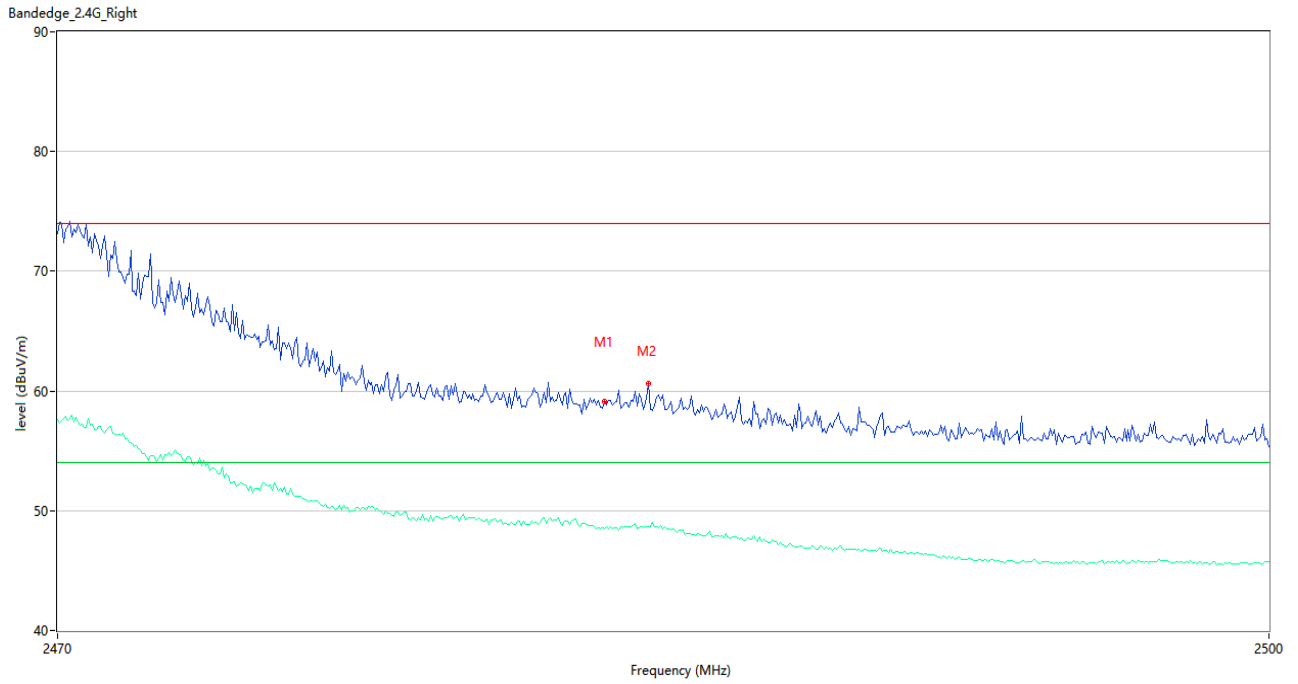
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.24	1.62	74.0	-13.76	Peak	77.00	150	Horizontal	Pass
1**	2390.000	48.76	1.62	54.0	-5.24	AV	77.00	150	Horizontal	Pass
2	2388.833	61.34	1.71	74.0	-12.66	Peak	126.00	150	Horizontal	Pass
2**	2388.833	48.42	1.71	54.0	-5.58	AV	126.00	150	Horizontal	Pass

802.11n20 CHANNEL 8



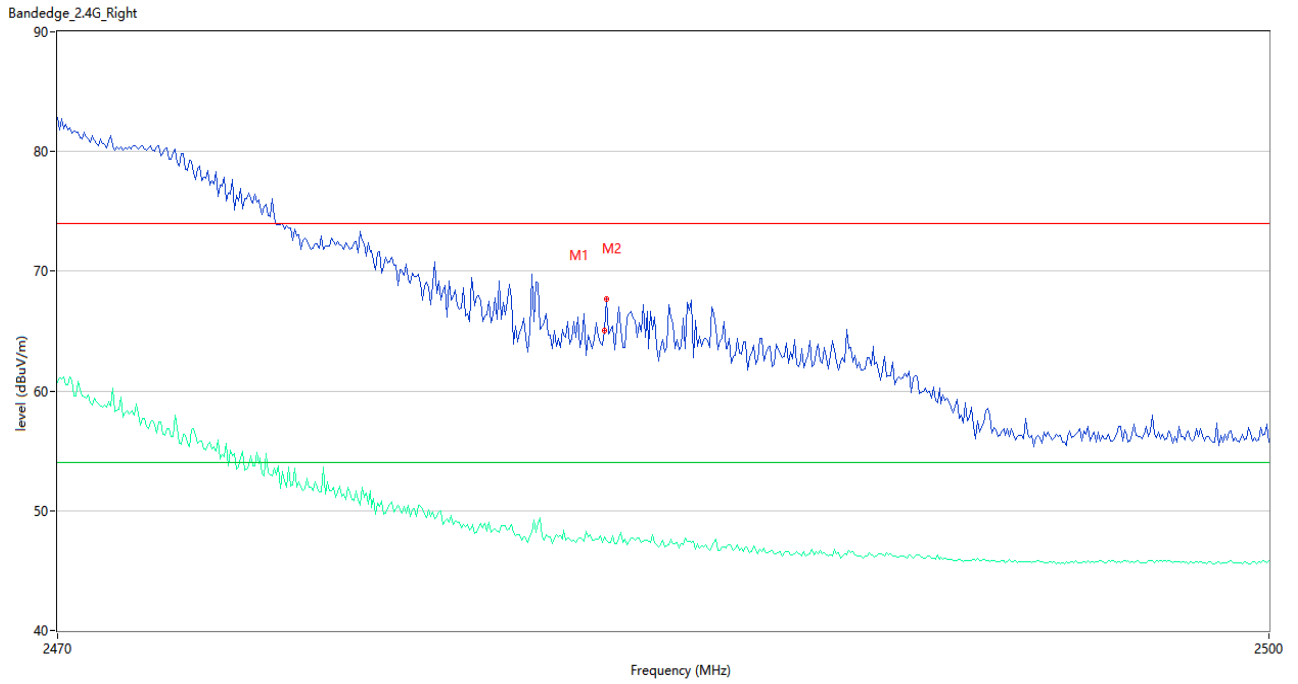
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.18	1.98	74.0	-14.82	Peak	67.00	150	Horizontal	Pass
1**	2483.500	48.76	1.98	54.0	-5.24	AV	67.00	150	Horizontal	Pass
2	2484.850	60.62	1.94	74.0	-13.38	Peak	231.00	150	Horizontal	Pass
2**	2484.850	48.52	1.94	54.0	-5.48	AV	231.00	150	Horizontal	Pass

802.11n20 CHANNEL 9



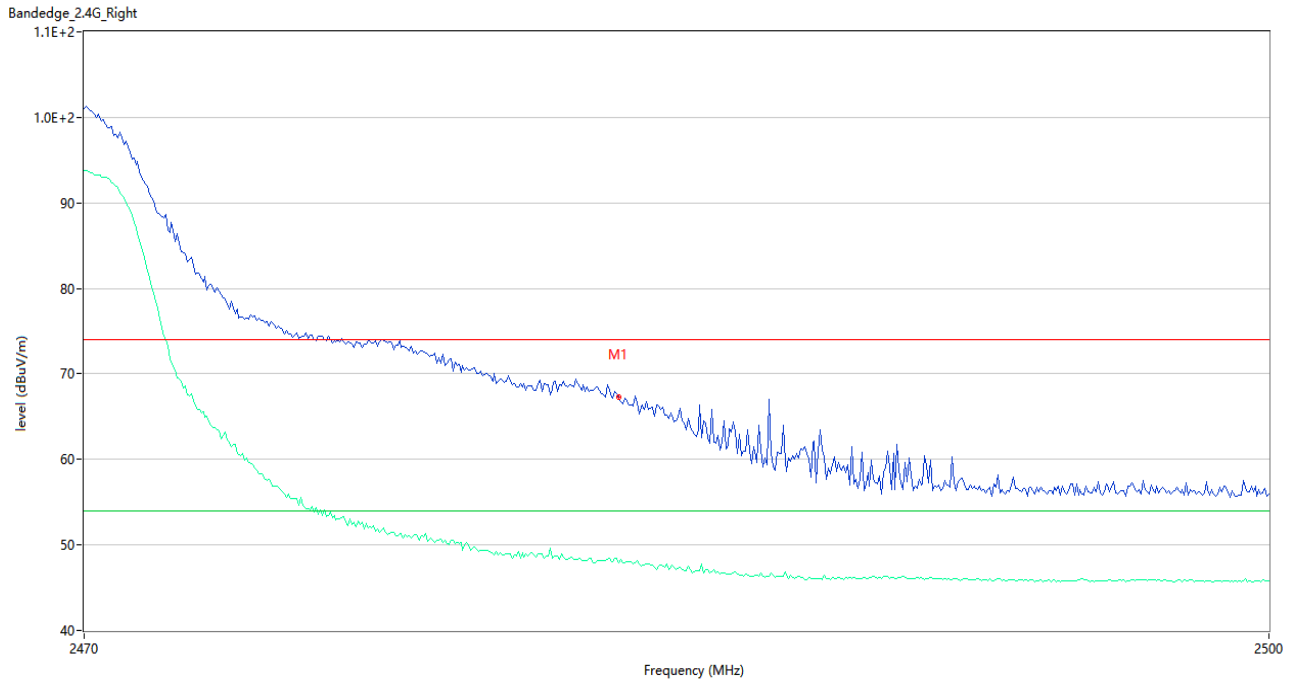
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.15	1.98	74.0	-14.85	Peak	217.00	150	Horizontal	Pass
1**	2483.500	48.47	1.98	54.0	-5.53	AV	217.00	150	Horizontal	Pass
2	2484.600	60.58	1.96	74.0	-13.42	Peak	207.00	150	Horizontal	Pass
2**	2484.600	48.69	1.96	54.0	-5.31	AV	207.00	150	Horizontal	Pass

802.11n20 CHANNEL 10



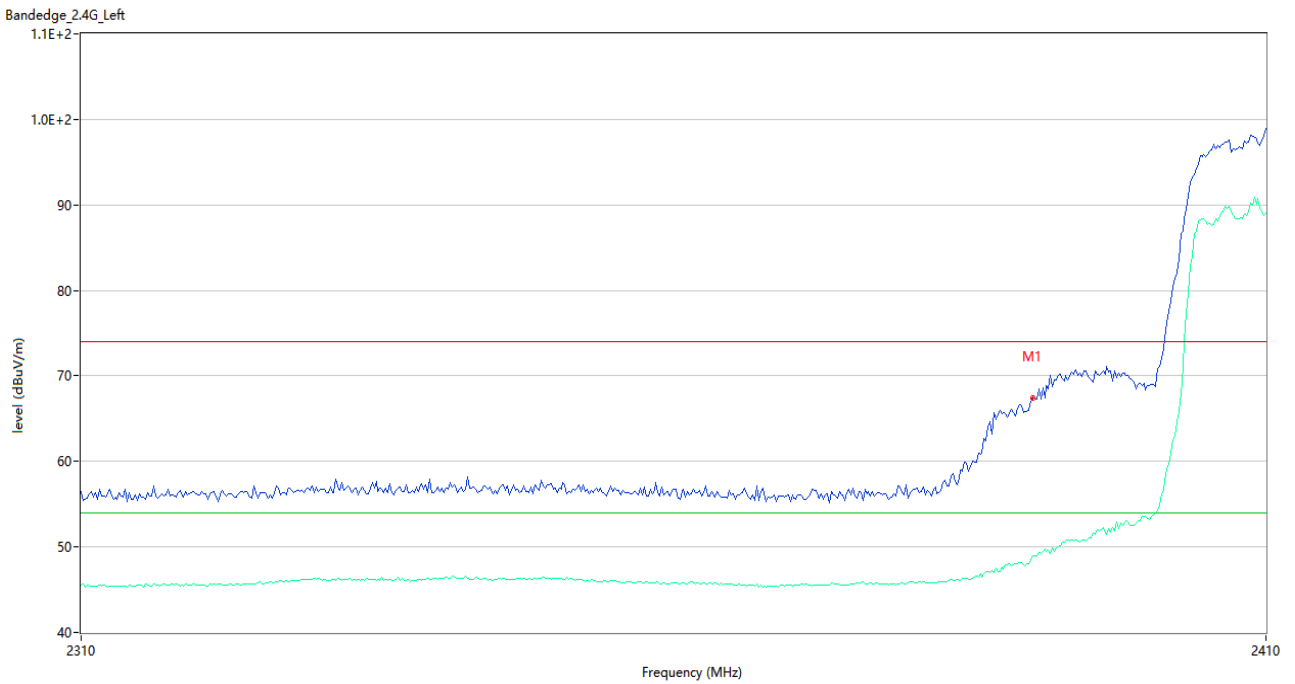
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.01	1.98	74.0	-8.99	Peak	125.00	150	Horizontal	Pass
1**	2483.500	47.81	1.98	54.0	-6.19	AV	125.00	150	Horizontal	Pass
2	2483.550	67.68	1.98	74.0	-6.32	Peak	119.00	150	Horizontal	Pass
2**	2483.550	47.53	1.98	54.0	-6.47	AV	119.00	150	Horizontal	Pass

802.11n20 CHANNEL 11



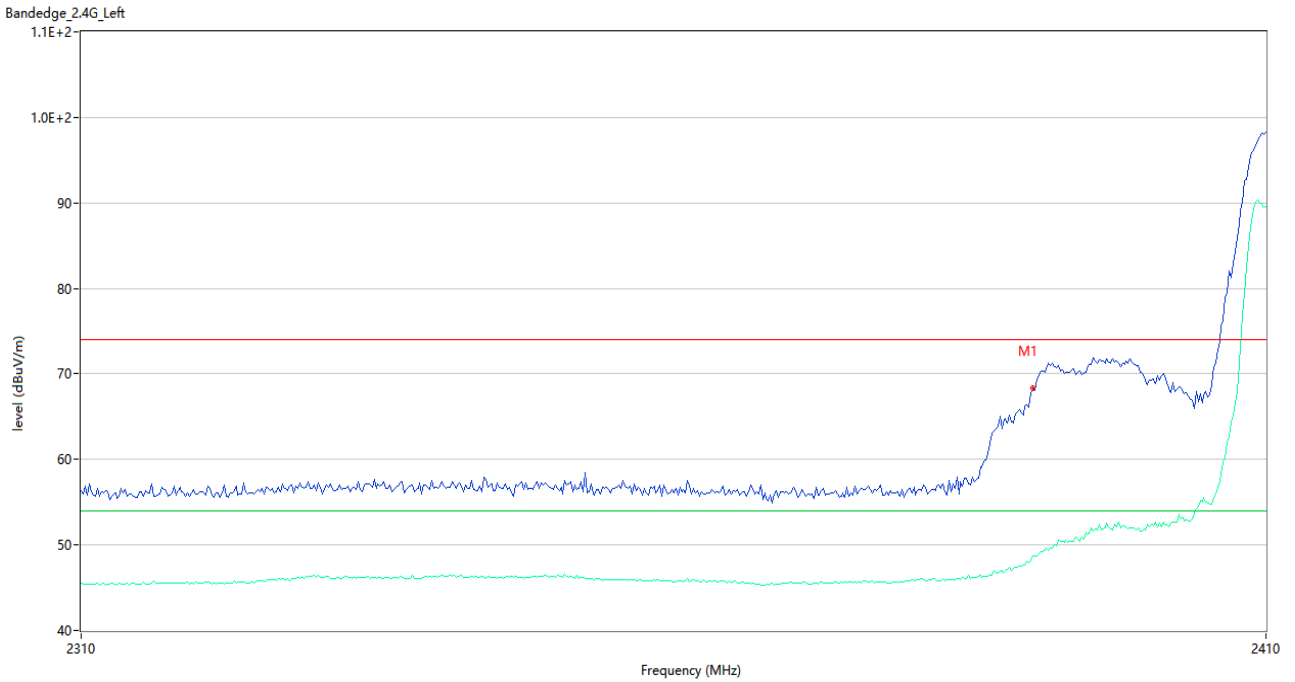
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.34	1.98	74.0	-6.66	Peak	55.00	150	Horizontal	Pass
1**	2483.500	47.95	1.98	54.0	-6.05	AV	55.00	150	Horizontal	Pass

802.11n40 CHANNEL 3



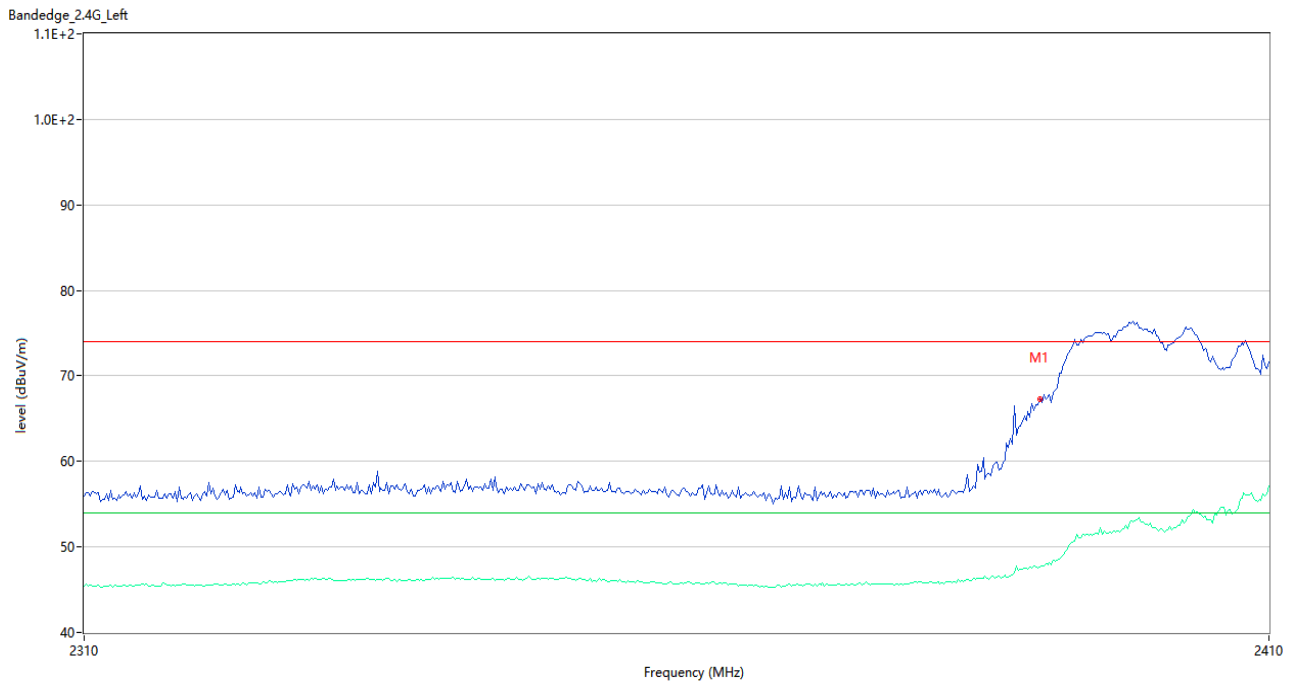
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	67.36	1.62	74.0	-6.64	Peak	221.00	150	Horizontal	Pass
1**	2390.000	49.00	1.62	54.0	-5.00	AV	221.00	150	Horizontal	Pass

802.11n40 CHANNEL 4



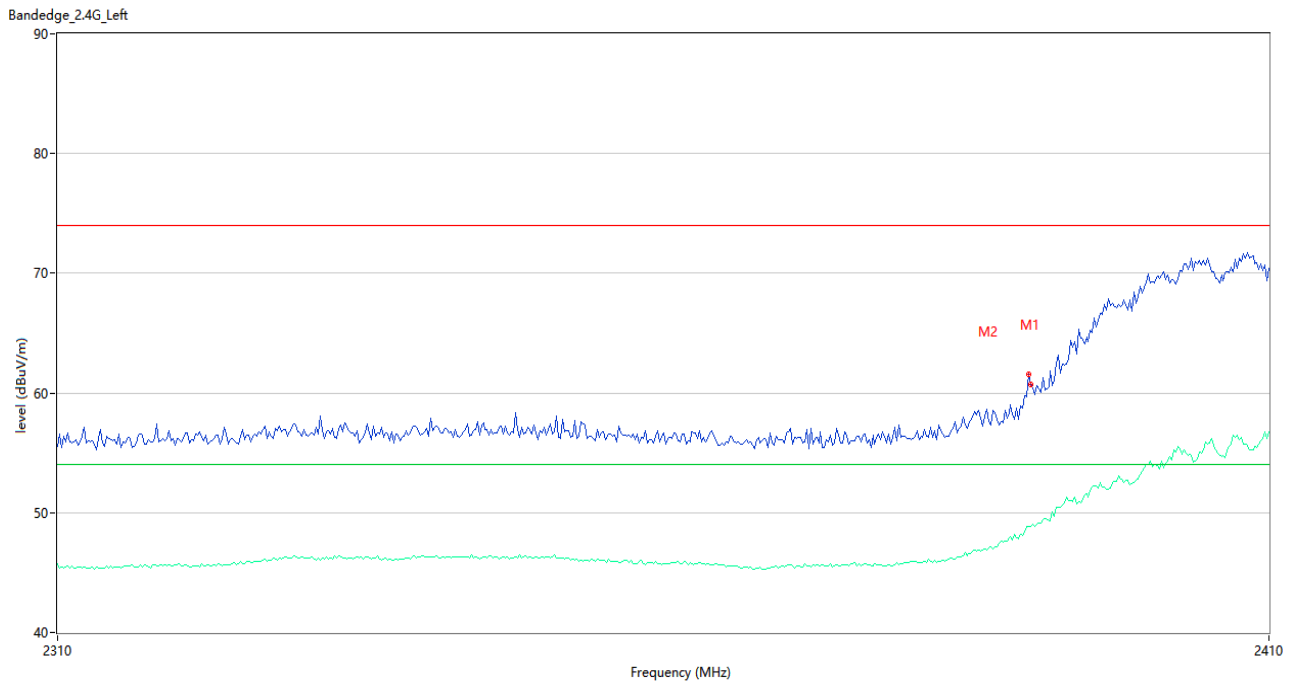
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	68.36	1.62	74.0	-5.64	Peak	66.00	150	Horizontal	Pass
1**	2390.000	48.66	1.62	54.0	-5.34	AV	66.00	150	Horizontal	Pass

802.11n40 CHANNEL 5



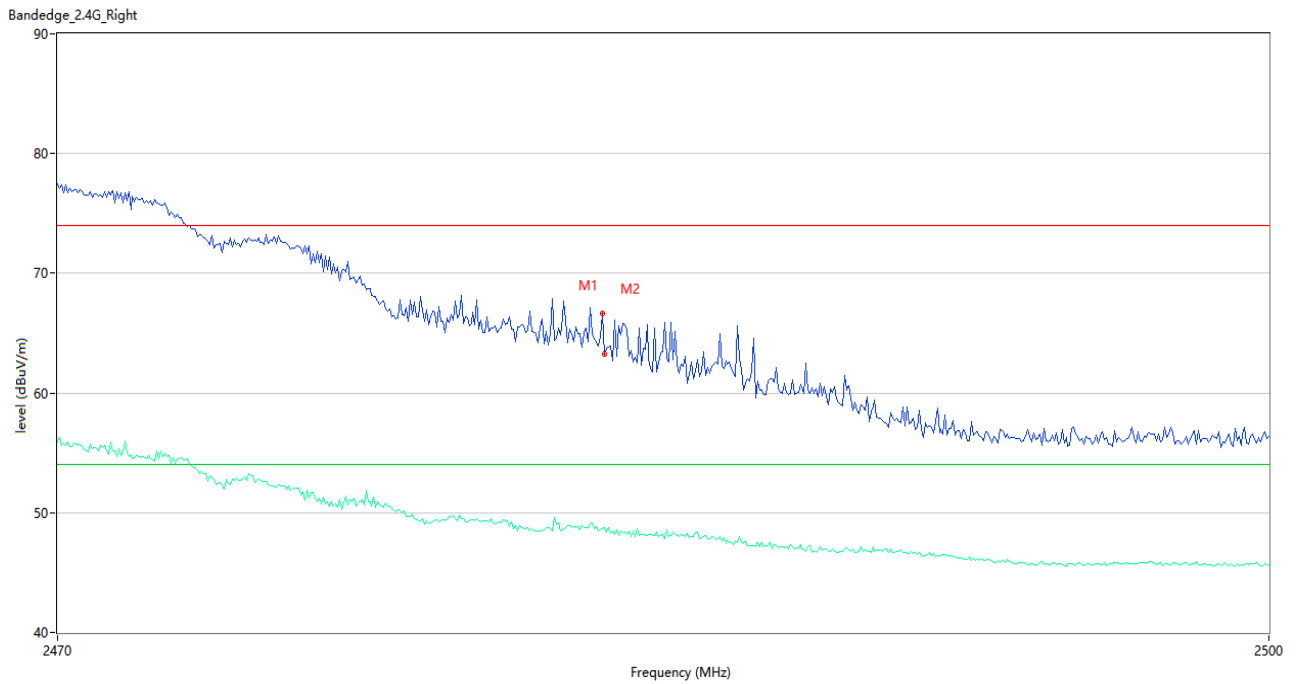
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.333	67.30	1.60	74.0	-6.70	Peak	122.00	150	Horizontal	Pass
1**	2390.333	47.63	1.60	54.0	-6.37	AV	122.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



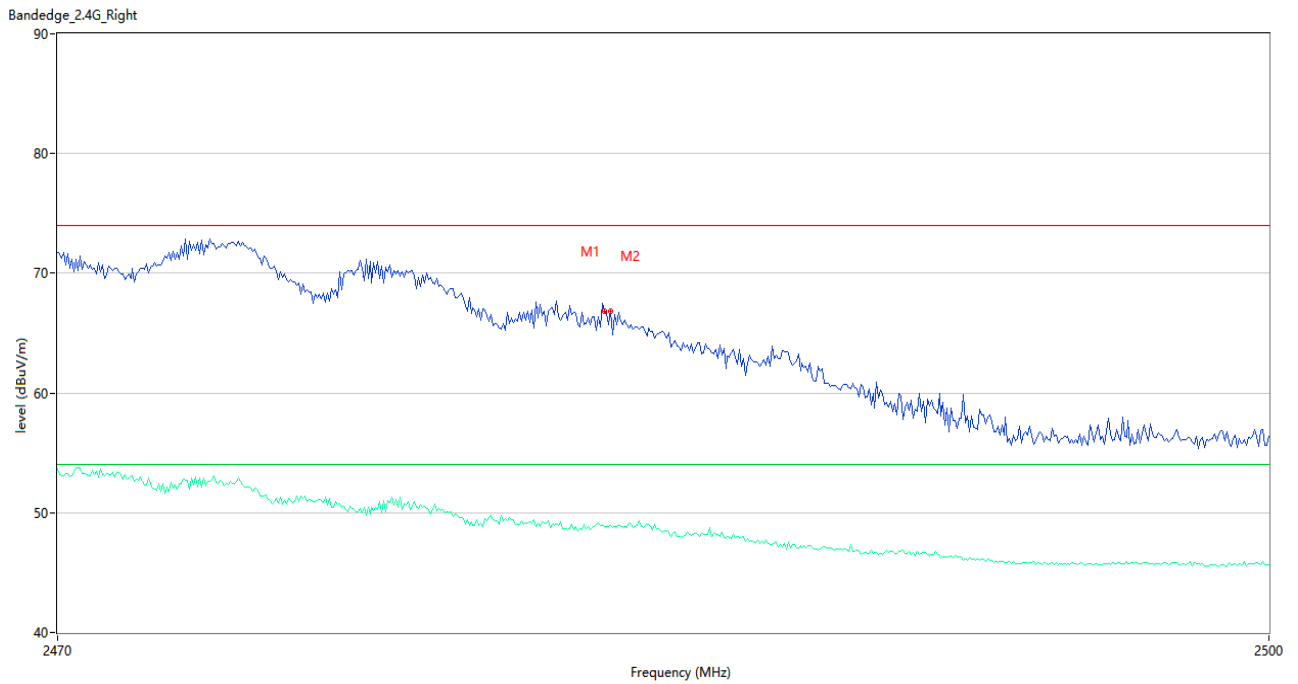
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.69	1.62	74.0	-13.31	Peak	112.00	150	Horizontal	Pass
1**	2390.000	48.87	1.62	54.0	-5.13	AV	112.00	150	Horizontal	Pass
2	2389.833	61.60	1.64	74.0	-12.40	Peak	104.00	150	Horizontal	Pass
2**	2389.833	48.81	1.64	54.0	-5.19	AV	104.00	150	Horizontal	Pass

802.11n40 CHANNEL 6



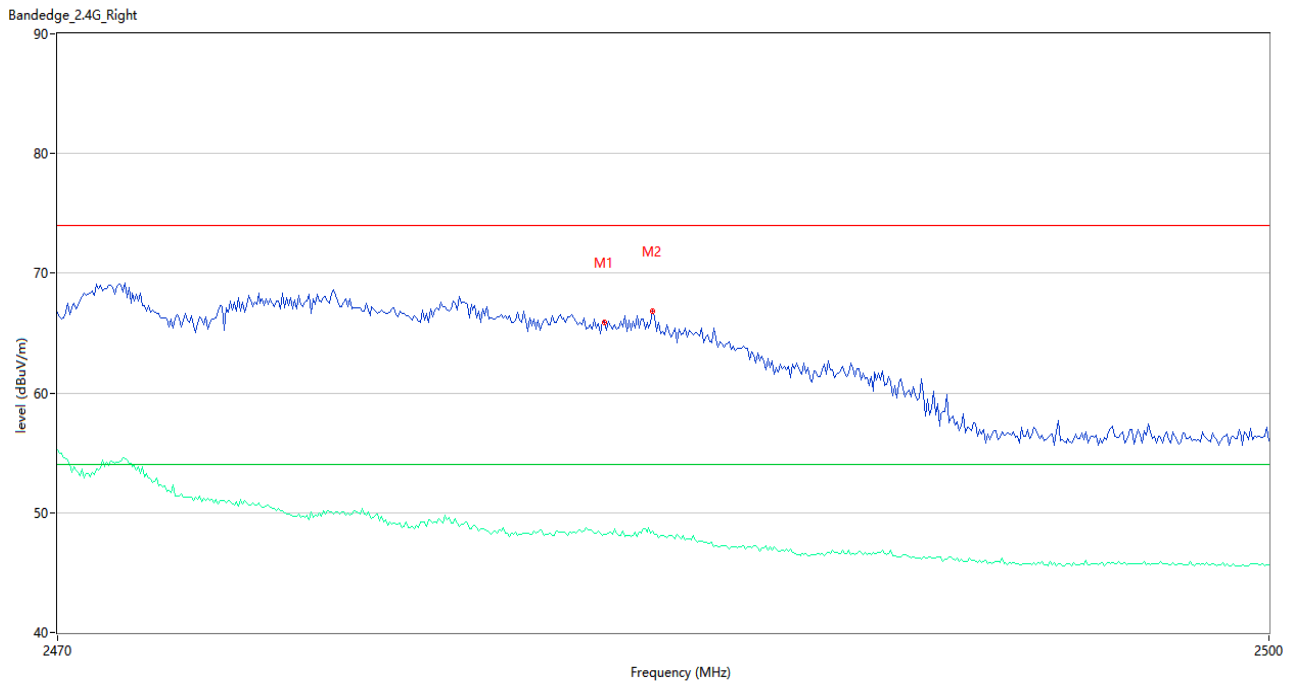
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.27	1.98	74.0	-10.73	Peak	239.00	150	Horizontal	Pass
1**	2483.500	48.78	1.98	54.0	-5.22	AV	239.00	150	Horizontal	Pass
2	2483.450	66.66	1.98	74.0	-7.34	Peak	71.00	150	Horizontal	Pass
2**	2483.450	48.67	1.98	54.0	-5.33	AV	71.00	150	Horizontal	Pass

802.11n40 CHANNEL 7



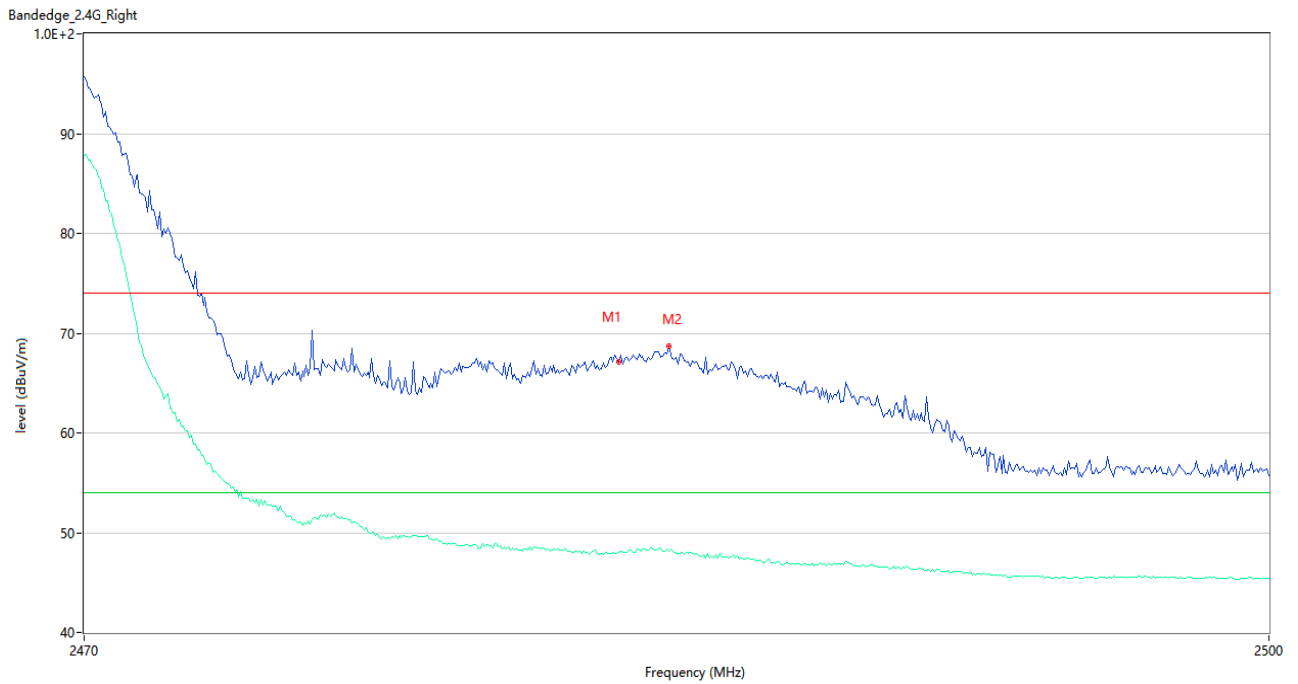
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.81	1.98	74.0	-7.19	Peak	118.00	150	Horizontal	Pass
1**	2483.500	48.81	1.98	54.0	-5.19	AV	118.00	150	Horizontal	Pass
2	2483.650	66.88	1.99	74.0	-7.12	Peak	122.00	150	Horizontal	Pass
2**	2483.650	48.95	1.99	54.0	-5.05	AV	122.00	150	Horizontal	Pass

802.11n40 CHANNEL 8



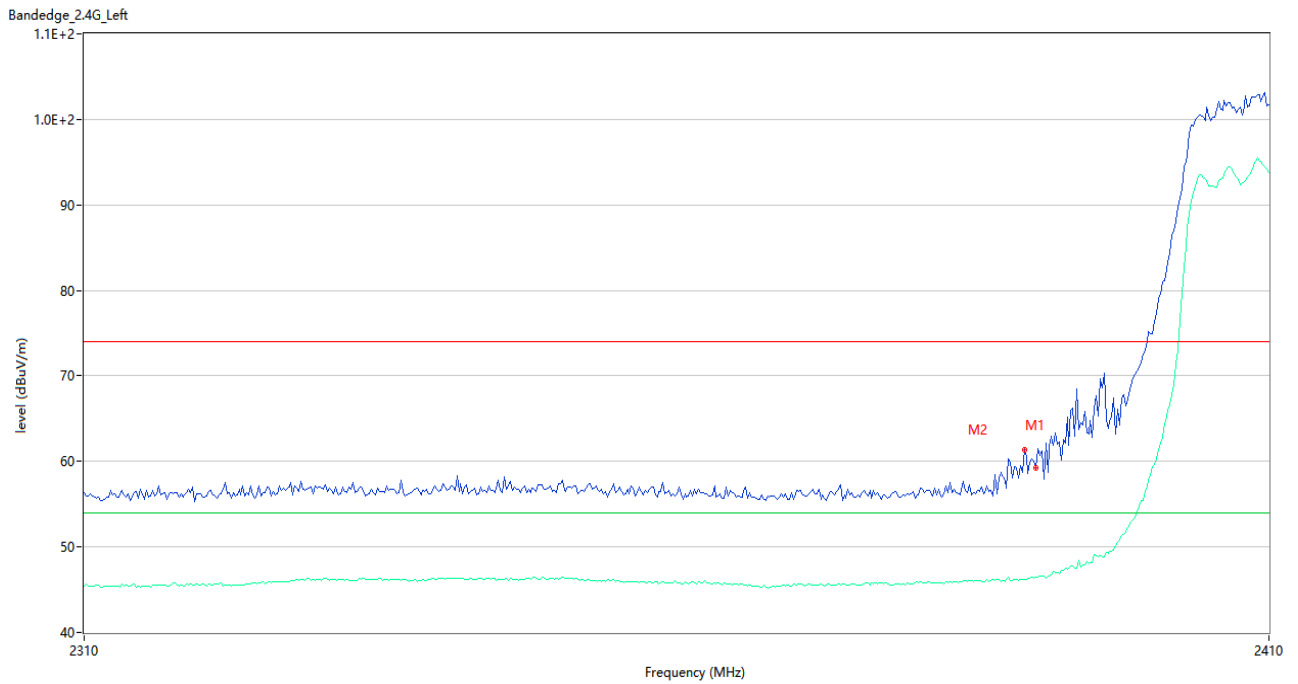
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.86	1.98	74.0	-8.14	Peak	211.00	150	Horizontal	Pass
1**	2483.500	48.22	1.98	54.0	-5.78	AV	211.00	150	Horizontal	Pass
2	2484.700	66.80	1.95	74.0	-7.20	Peak	70.00	150	Horizontal	Pass
2**	2484.700	48.43	1.95	54.0	-5.57	AV	70.00	150	Horizontal	Pass

802.11n40 CHANNEL 9



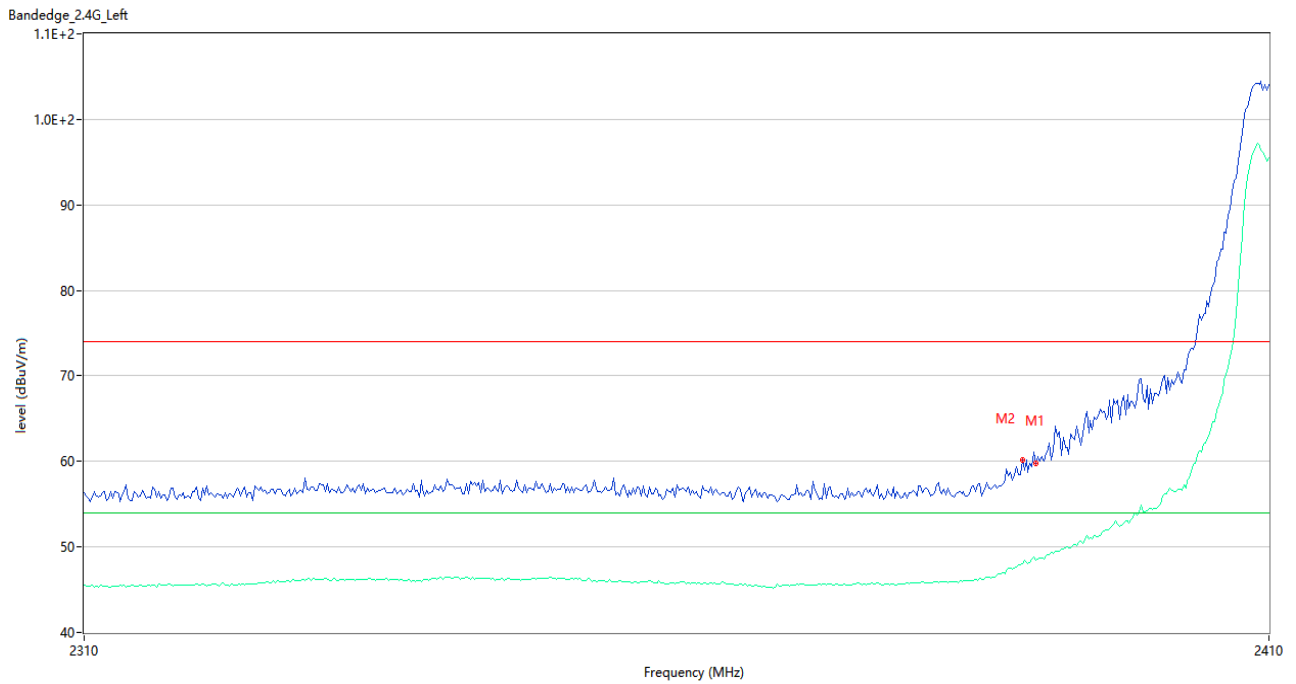
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.15	1.98	74.0	-6.85	Peak	217.00	150	Horizontal	Pass
1**	2483.500	47.98	1.98	54.0	-6.02	AV	217.00	150	Horizontal	Pass
2	2484.750	68.68	1.95	74.0	-5.32	Peak	74.00	150	Horizontal	Pass
2**	2484.750	48.13	1.95	54.0	-5.87	AV	74.00	150	Horizontal	Pass

VHT20 CHANNEL 1



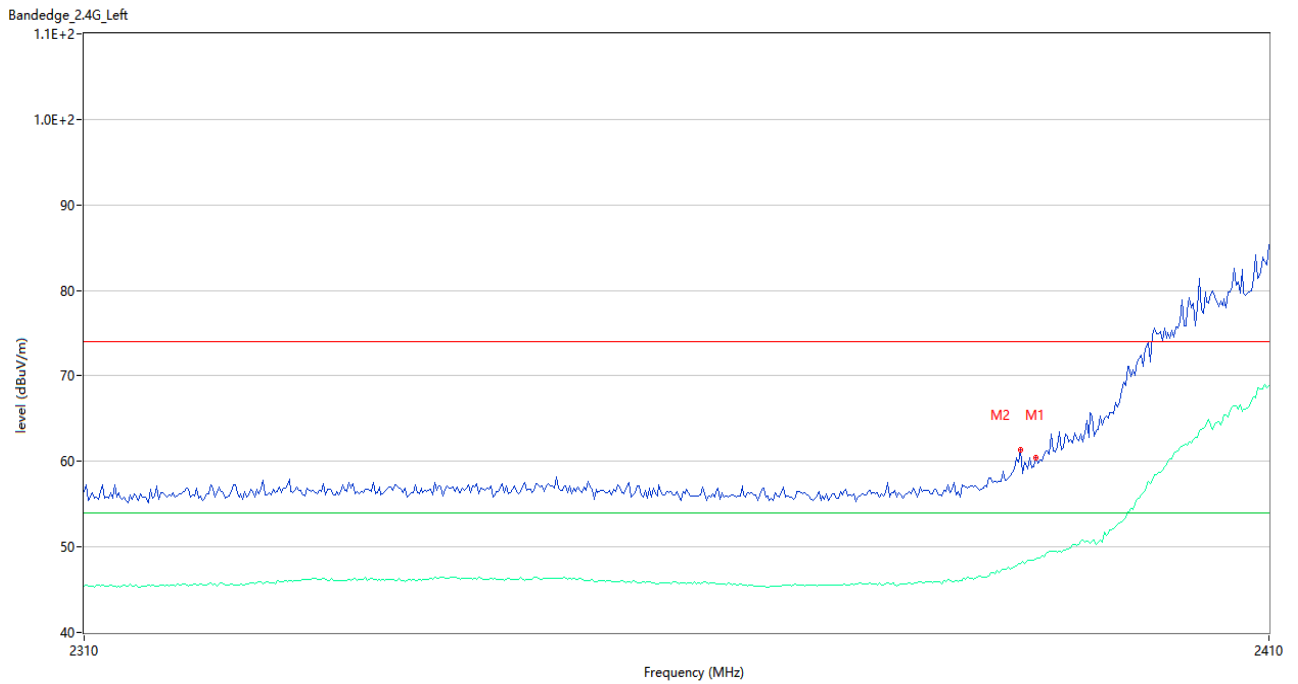
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.21	1.62	74.0	-14.79	Peak	304.00	150	Horizontal	Pass
1**	2390.000	46.40	1.62	54.0	-7.60	AV	304.00	150	Horizontal	Pass
2	2389.000	61.41	1.70	74.0	-12.59	Peak	107.00	150	Horizontal	Pass
2**	2389.000	46.15	1.70	54.0	-7.85	AV	107.00	150	Horizontal	Pass

VHT20 CHANNEL 2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.72	1.62	74.0	-14.28	Peak	108.00	150	Horizontal	Pass
1**	2390.000	48.48	1.62	54.0	-5.52	AV	108.00	150	Horizontal	Pass
2	2388.833	60.23	1.71	74.0	-13.77	Peak	212.00	150	Horizontal	Pass
2**	2388.833	47.98	1.71	54.0	-6.02	AV	212.00	150	Horizontal	Pass

VHT20 CHANNEL 3



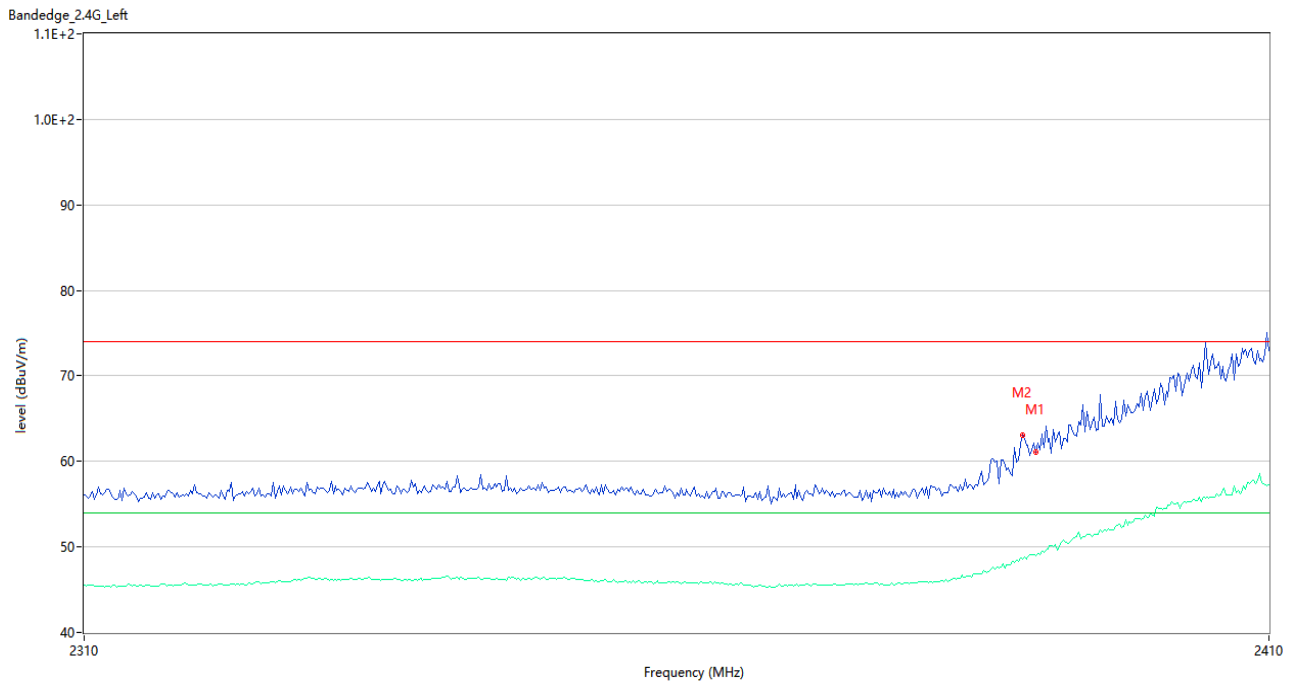
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.40	1.62	74.0	-13.60	Peak	221.00	150	Horizontal	Pass
1**	2390.000	48.53	1.62	54.0	-5.47	AV	221.00	150	Horizontal	Pass
2	2388.667	61.32	1.72	74.0	-12.68	Peak	222.00	150	Horizontal	Pass
2**	2388.667	48.04	1.72	54.0	-5.96	AV	222.00	150	Horizontal	Pass

VHT20 CHANNEL 4



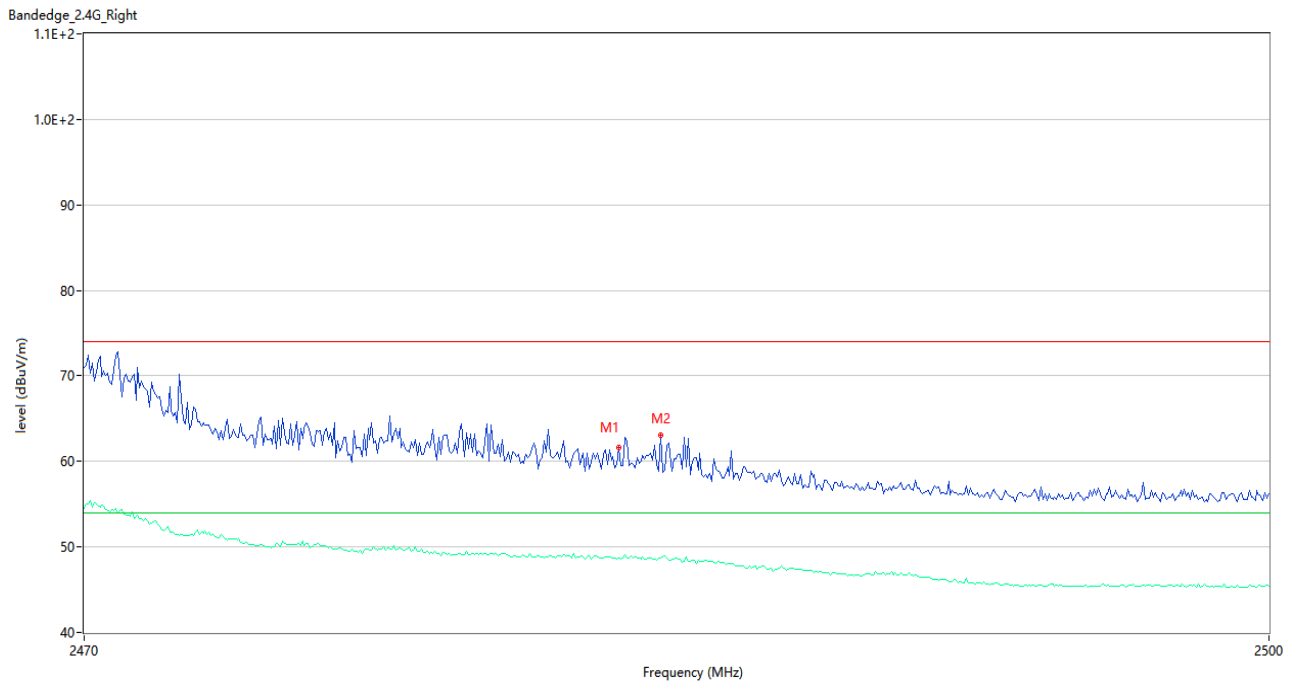
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.62	1.62	74.0	-15.38	Peak	221.00	150	Horizontal	Pass
1**	2390.000	48.34	1.62	54.0	-5.66	AV	221.00	150	Horizontal	Pass
2	2389.667	60.43	1.65	74.0	-13.57	Peak	89.00	150	Horizontal	Pass
2**	2389.667	48.23	1.65	54.0	-5.77	AV	89.00	150	Horizontal	Pass

VHT20 CHANNEL 5



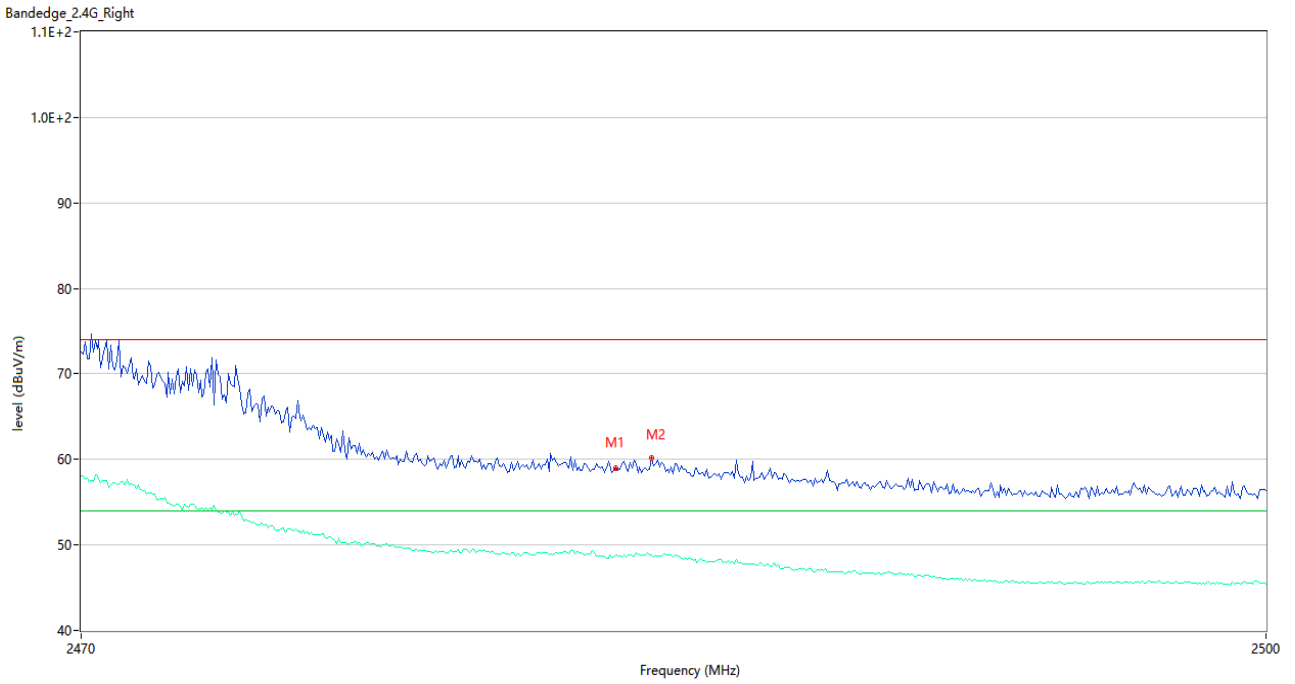
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	61.09	1.62	74.0	-12.91	Peak	124.00	150	Horizontal	Pass
1**	2390.000	49.00	1.62	54.0	-5.00	AV	124.00	150	Horizontal	Pass
2	2388.833	63.11	1.71	74.0	-10.89	Peak	78.00	150	Horizontal	Pass
2**	2388.833	48.56	1.71	54.0	-5.44	AV	78.00	150	Horizontal	Pass

VHT20 CHANNEL 8



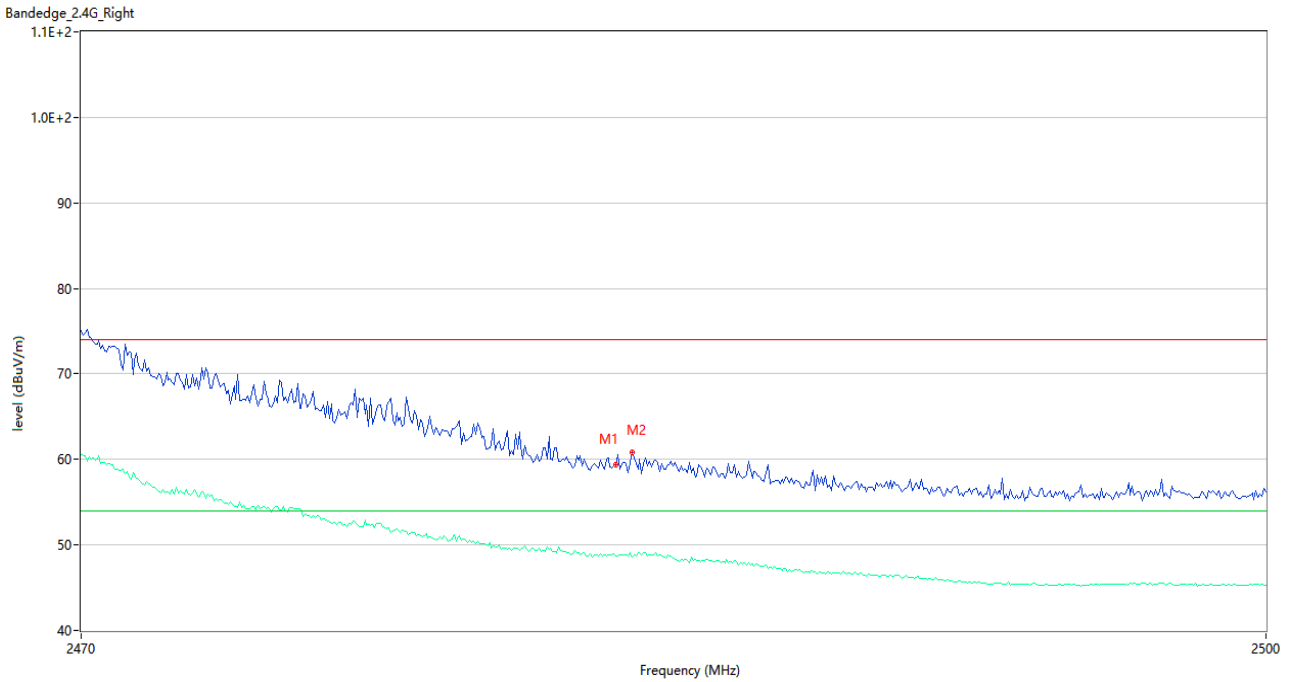
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.56	1.98	74.0	-12.44	Peak	204.00	150	Horizontal	Pass
1**	2483.500	48.72	1.98	54.0	-5.28	AV	204.00	150	Horizontal	Pass
2	2484.550	63.02	1.97	74.0	-10.98	Peak	226.00	150	Horizontal	Pass
2**	2484.550	48.67	1.97	54.0	-5.33	AV	226.00	150	Horizontal	Pass

VHT20 CHANNEL 9



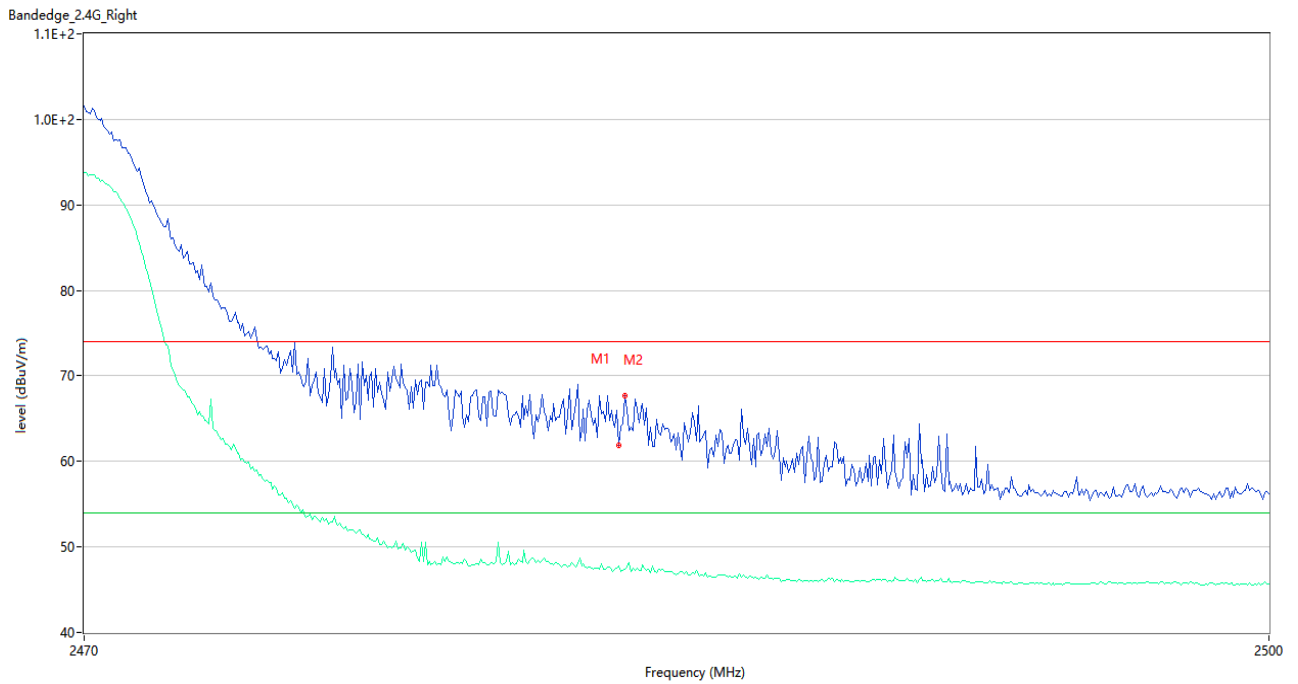
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.96	1.98	74.0	-15.04	Peak	157.00	150	Horizontal	Pass
1**	2483.500	48.77	1.98	54.0	-5.23	AV	157.00	150	Horizontal	Pass
2	2484.400	60.14	1.98	74.0	-13.86	Peak	213.00	150	Horizontal	Pass
2**	2484.400	48.81	1.98	54.0	-5.19	AV	213.00	150	Horizontal	Pass

VHT20 CHANNEL 10



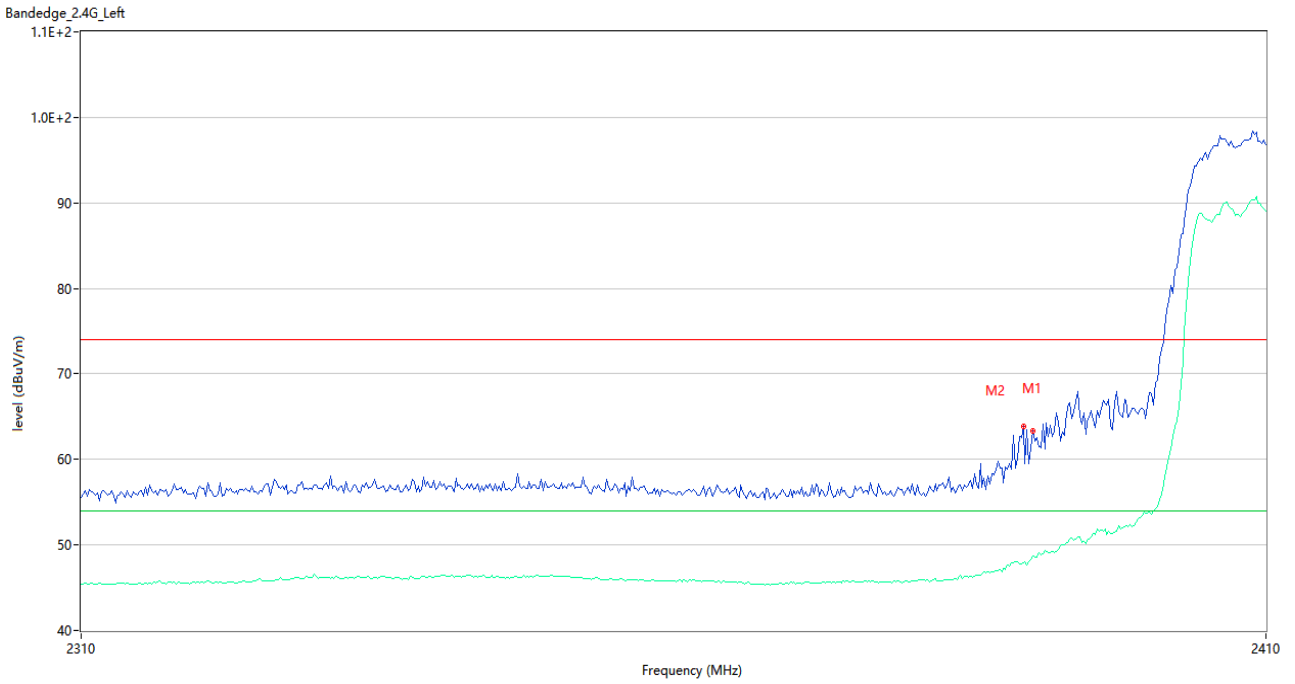
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.40	1.98	74.0	-14.60	Peak	211.00	150	Horizontal	Pass
1**	2483.500	48.64	1.98	54.0	-5.36	AV	211.00	150	Horizontal	Pass
2	2483.900	60.84	1.99	74.0	-13.16	Peak	231.00	150	Horizontal	Pass
2**	2483.900	48.62	1.99	54.0	-5.38	AV	231.00	150	Horizontal	Pass

VHT20 CHANNEL 11



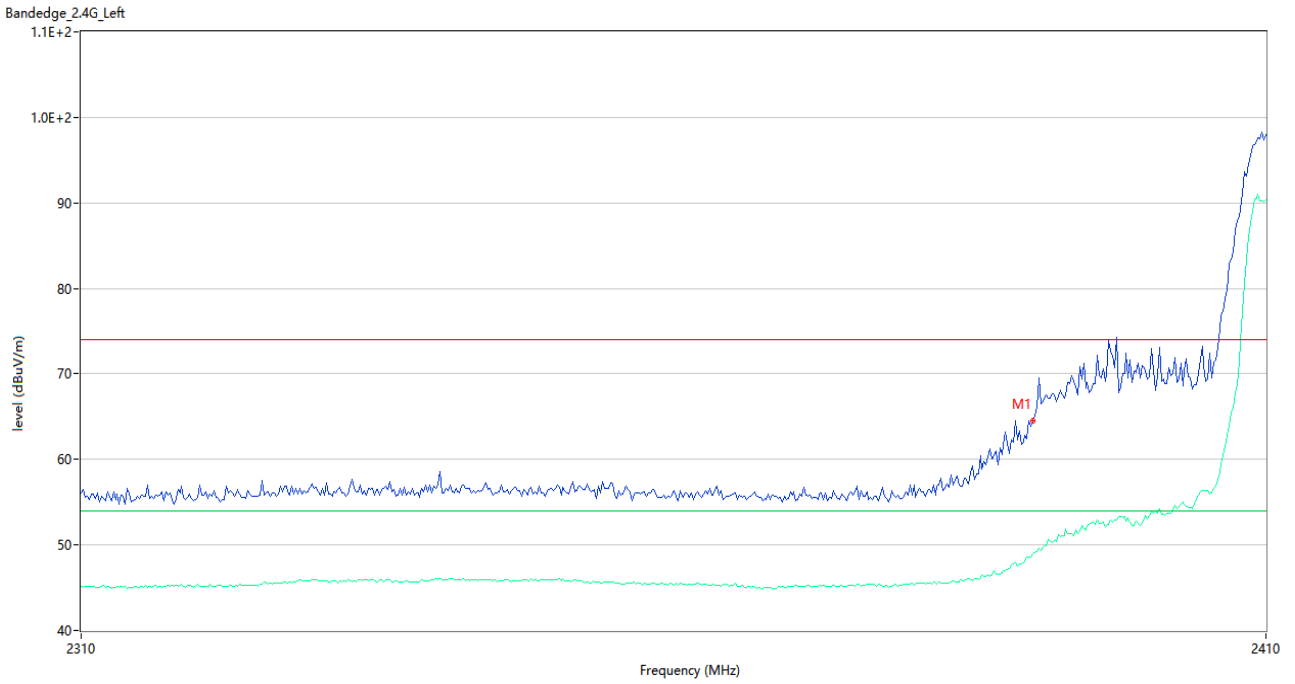
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	61.83	1.98	74.0	-12.17	Peak	38.00	150	Horizontal	Pass
1**	2483.500	47.80	1.98	54.0	-6.20	AV	38.00	150	Horizontal	Pass
2	2483.650	67.68	1.99	74.0	-6.32	Peak	74.00	150	Horizontal	Pass
2**	2483.650	47.37	1.99	54.0	-6.63	AV	74.00	150	Horizontal	Pass

VHT40 CHANNEL 3



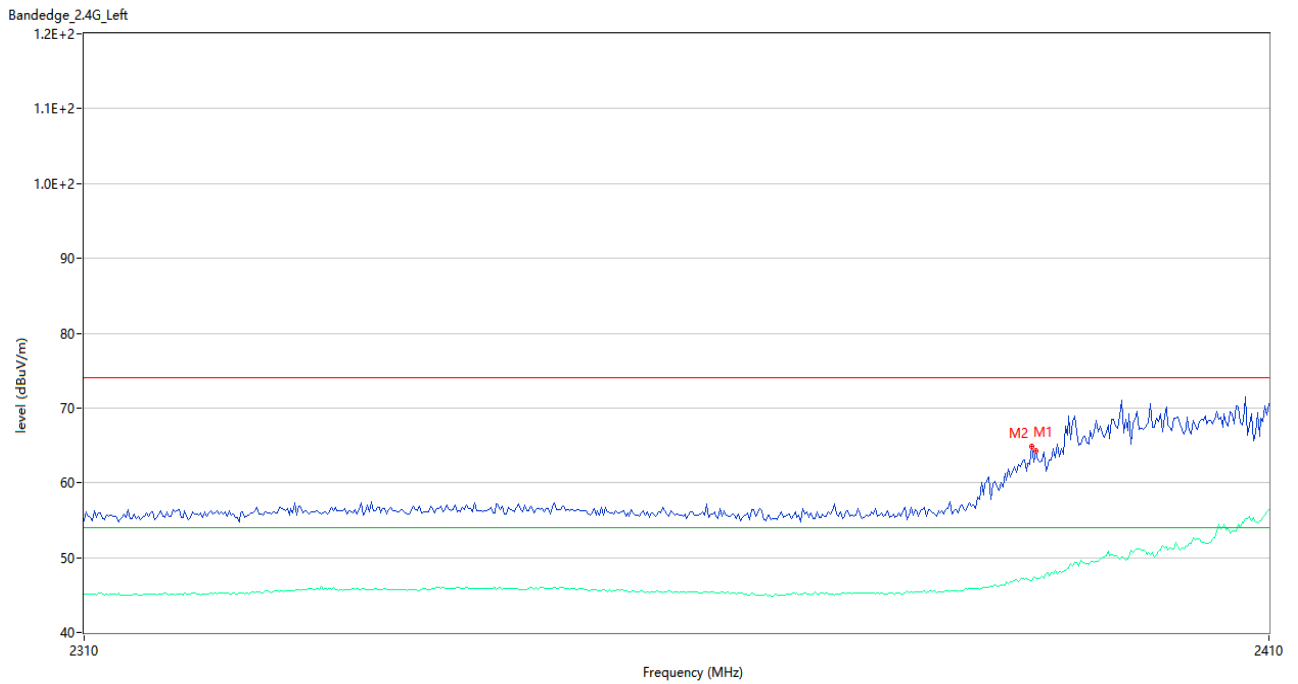
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.30	1.62	74.0	-10.70	Peak	82.00	150	Horizontal	Pass
1**	2390.000	48.74	1.62	54.0	-5.26	AV	82.00	150	Horizontal	Pass
2	2389.167	63.87	1.69	74.0	-10.13	Peak	68.00	150	Horizontal	Pass
2**	2389.167	47.89	1.69	54.0	-6.11	AV	68.00	150	Horizontal	Pass

VHT40 CHANNEL 4



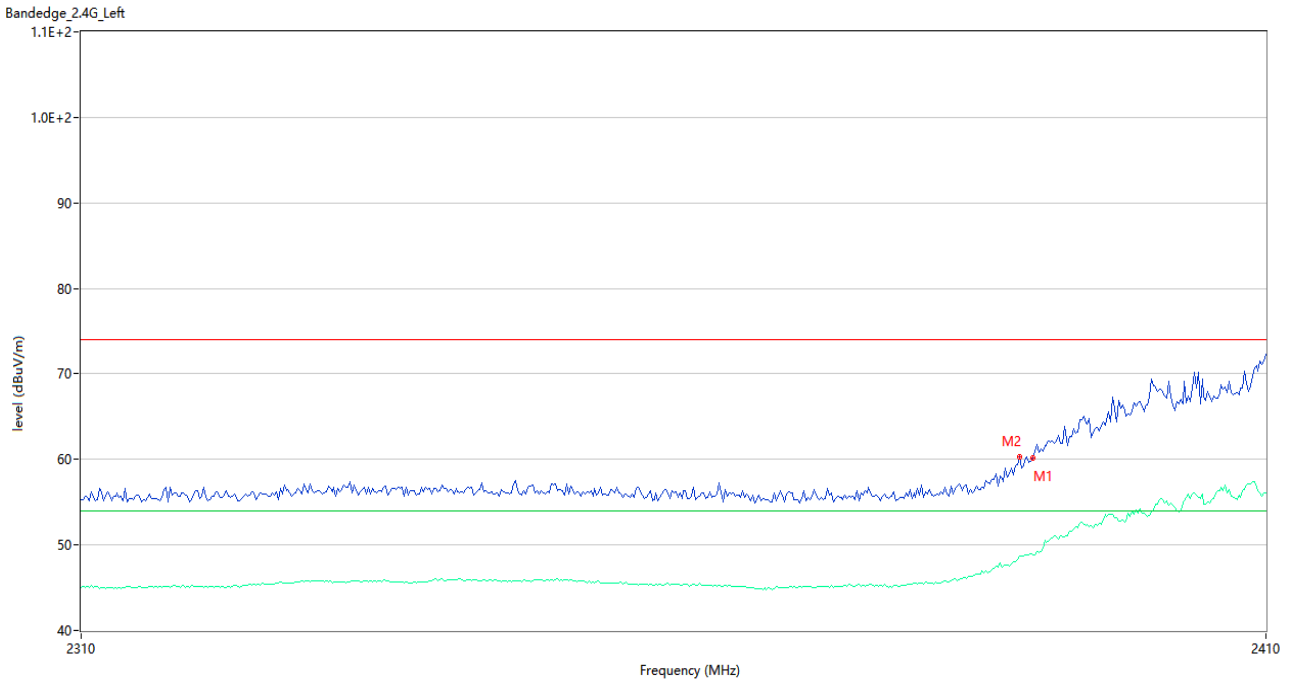
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.51	1.62	74.0	-9.49	Peak	71.00	150	Horizontal	Pass
1**	2390.000	48.90	1.62	54.0	-5.10	AV	71.00	150	Horizontal	Pass

VHT40 CHANNEL 5



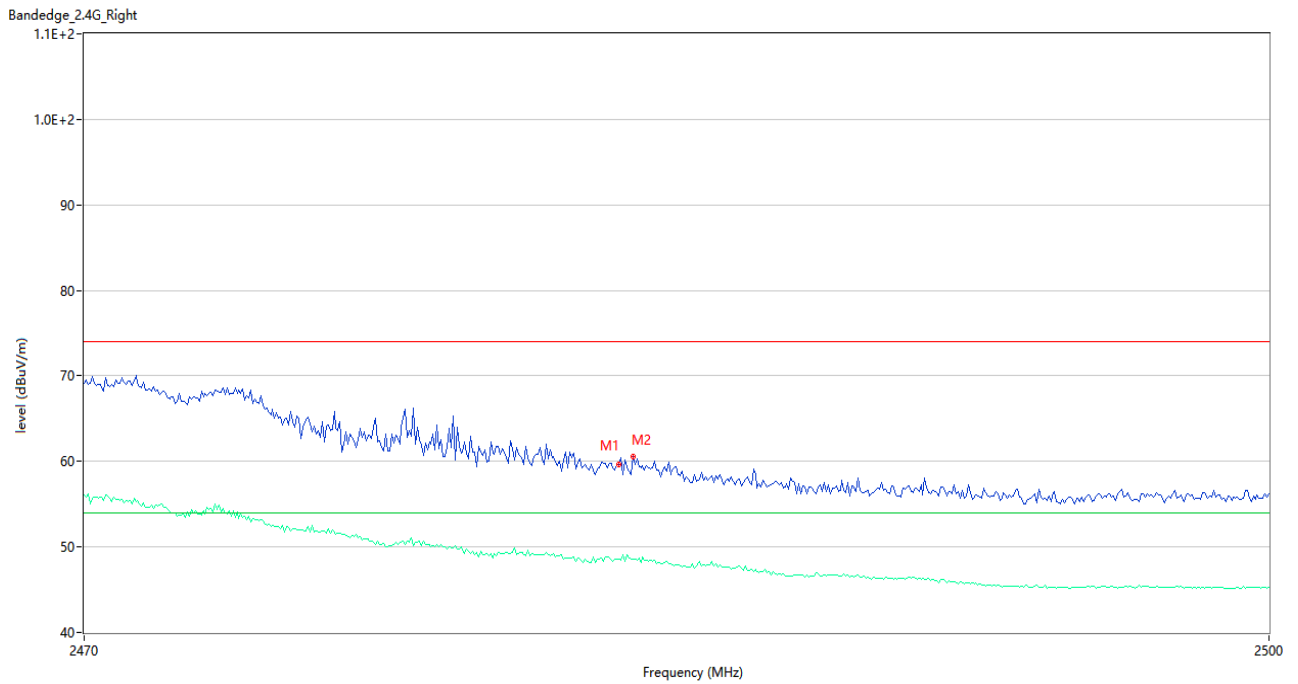
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	64.20	1.62	74.0	-9.80	Peak	110.00	150	Horizontal	Pass
1**	2390.000	47.16	1.62	54.0	-6.84	AV	110.00	150	Horizontal	Pass
2	2389.667	64.83	1.65	74.0	-9.17	Peak	130.00	150	Horizontal	Pass
2**	2389.667	46.90	1.65	54.0	-7.10	AV	130.00	150	Horizontal	Pass

VHT40 CHANNEL 6



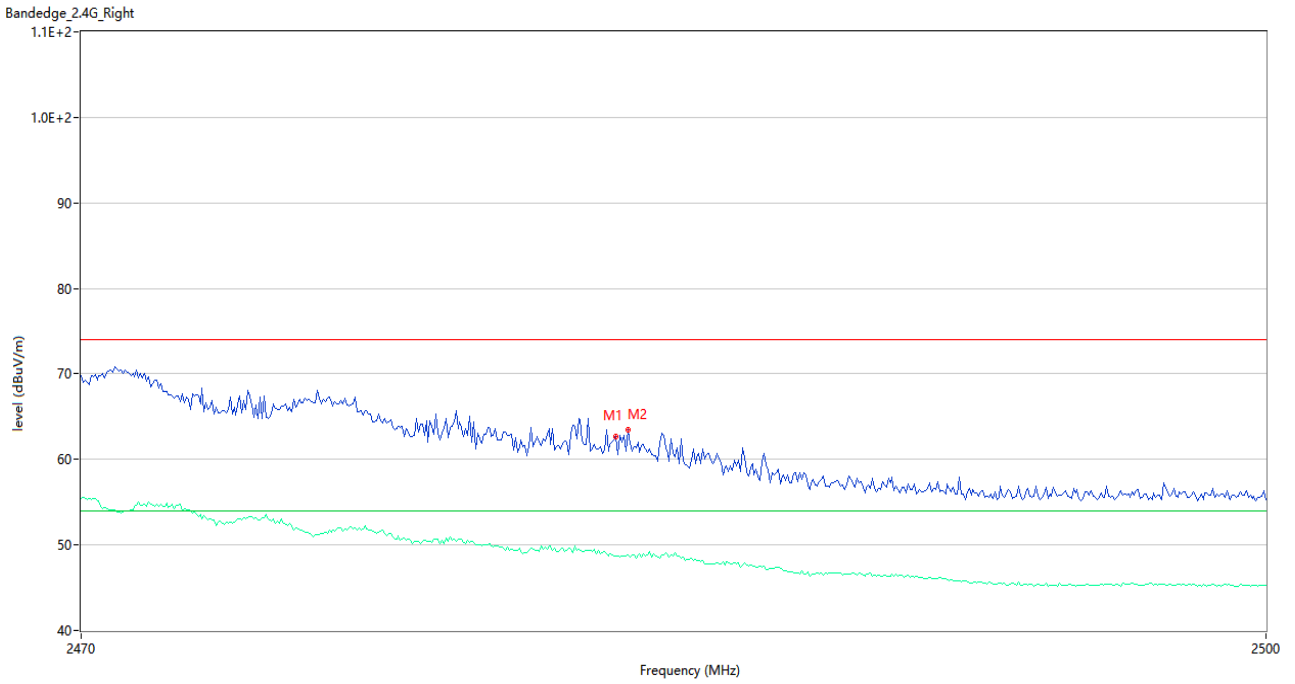
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.22	1.62	74.0	-13.78	Peak	223.00	150	Horizontal	Pass
1**	2390.000	48.87	1.62	54.0	-5.13	AV	223.00	150	Horizontal	Pass
2	2388.833	60.35	1.71	74.0	-13.65	Peak	125.00	150	Horizontal	Pass
2**	2388.833	48.68	1.71	54.0	-5.32	AV	125.00	150	Horizontal	Pass

VHT40 CHANNEL 6



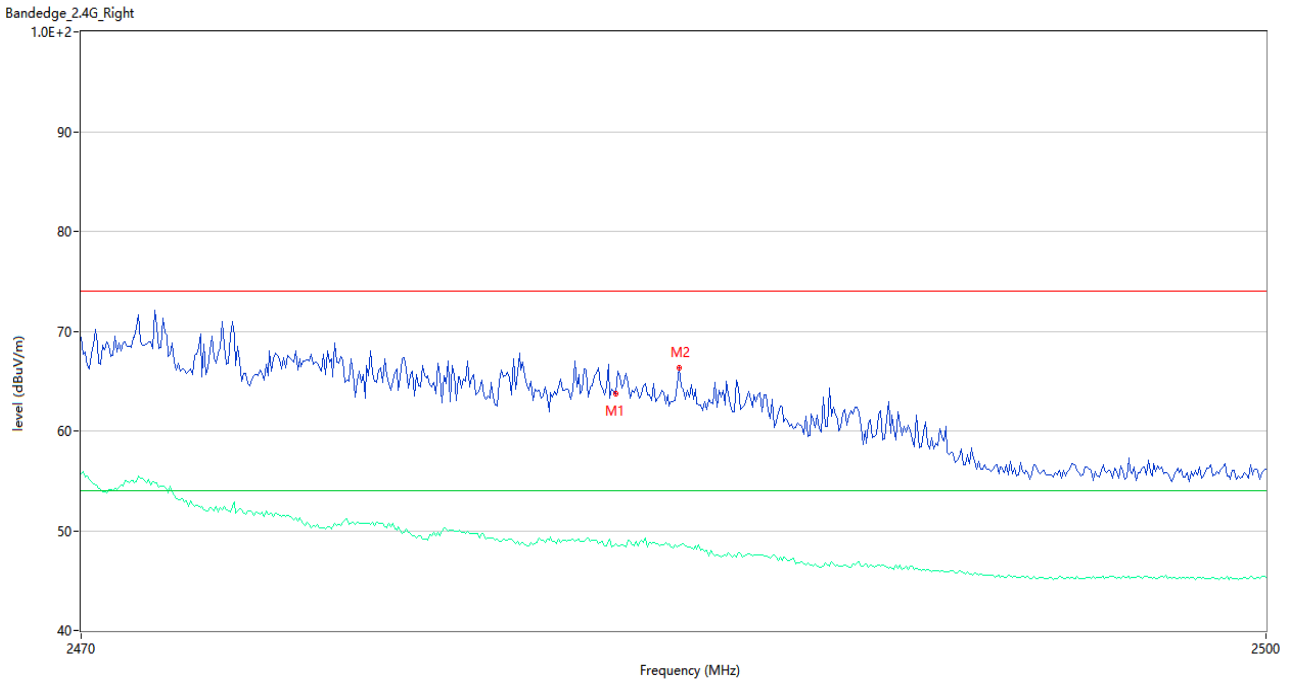
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.64	1.98	74.0	-14.36	Peak	68.00	150	Horizontal	Pass
1**	2483.500	48.52	1.98	54.0	-5.48	AV	68.00	150	Horizontal	Pass
2	2483.850	60.62	1.99	74.0	-13.38	Peak	109.00	150	Horizontal	Pass
2**	2483.850	48.61	1.99	54.0	-5.39	AV	109.00	150	Horizontal	Pass

VHT40 CHANNEL 7



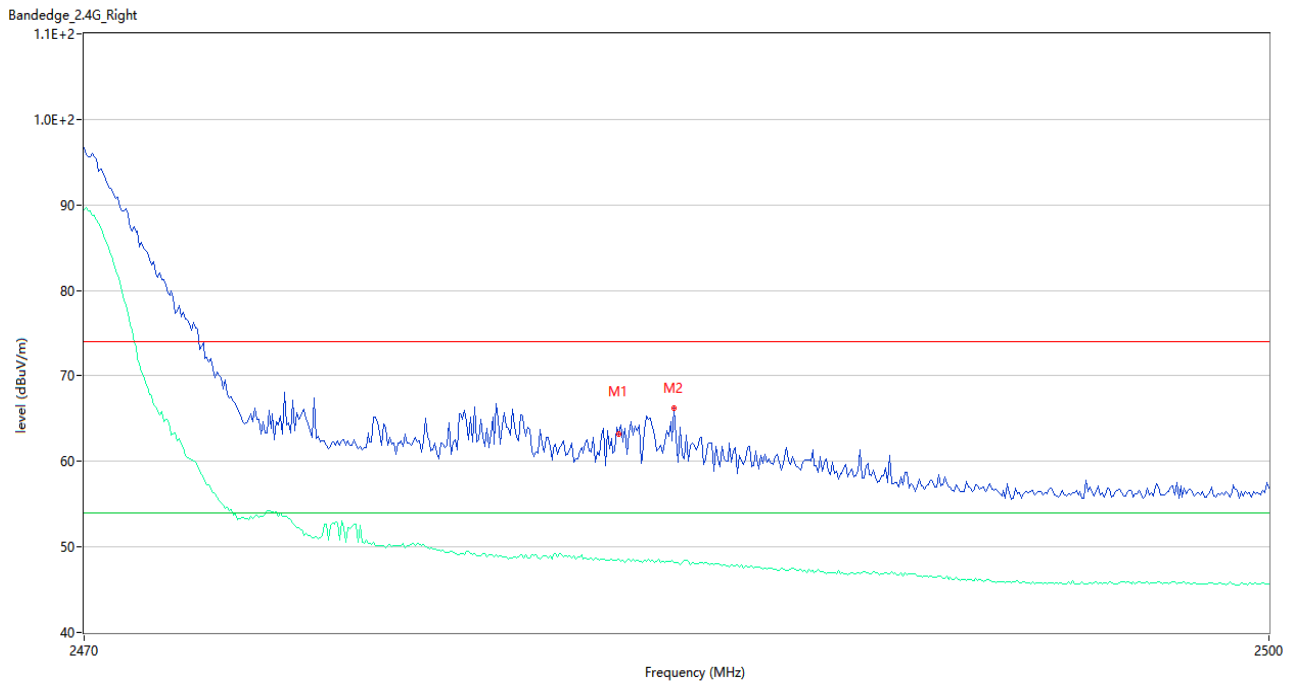
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.62	1.98	74.0	-11.38	Peak	202.00	150	Horizontal	Pass
1**	2483.500	48.76	1.98	54.0	-5.24	AV	202.00	150	Horizontal	Pass
2	2483.800	63.50	1.99	74.0	-10.50	Peak	210.00	150	Horizontal	Pass
2**	2483.800	48.89	1.99	54.0	-5.11	AV	210.00	150	Horizontal	Pass

VHT40 CHANNEL 8



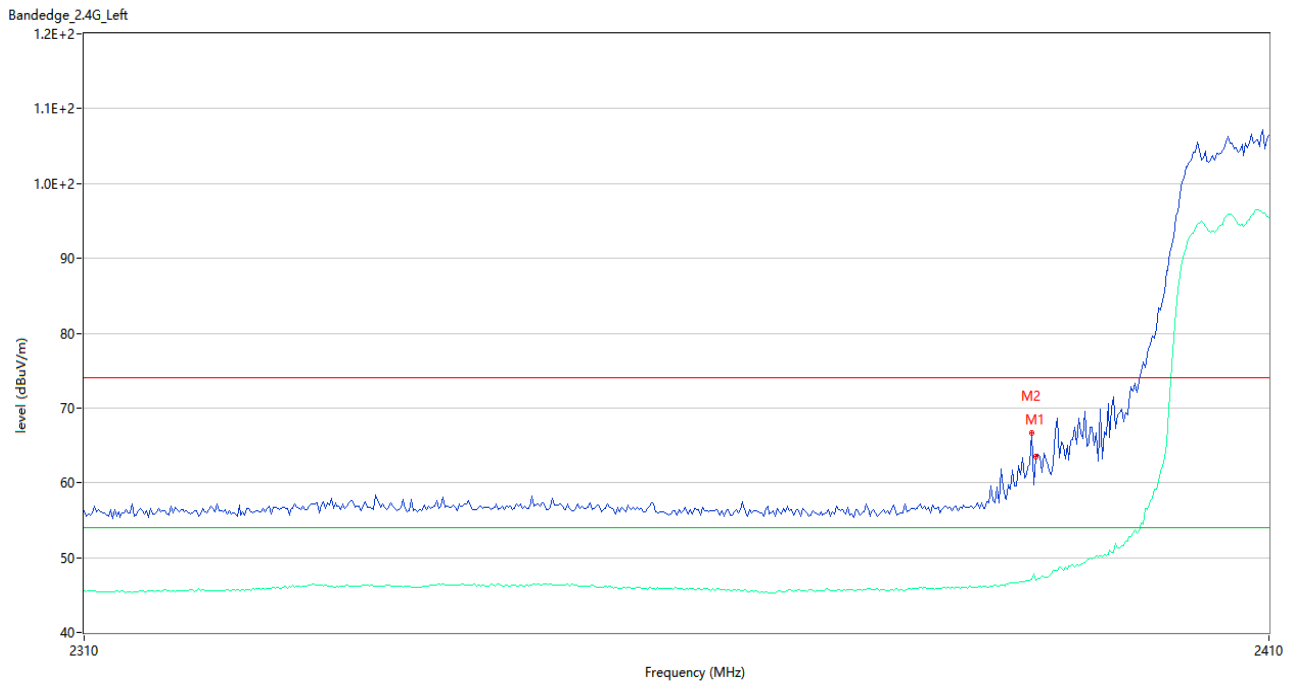
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.78	1.98	74.0	-10.22	Peak	218.00	150	Horizontal	Pass
1**	2483.500	48.69	1.98	54.0	-5.31	AV	218.00	150	Horizontal	Pass
2	2485.100	66.29	1.92	74.0	-7.71	Peak	118.00	150	Horizontal	Pass
2**	2485.100	48.50	1.92	54.0	-5.50	AV	118.00	150	Horizontal	Pass

VHT40 CHANNEL 9



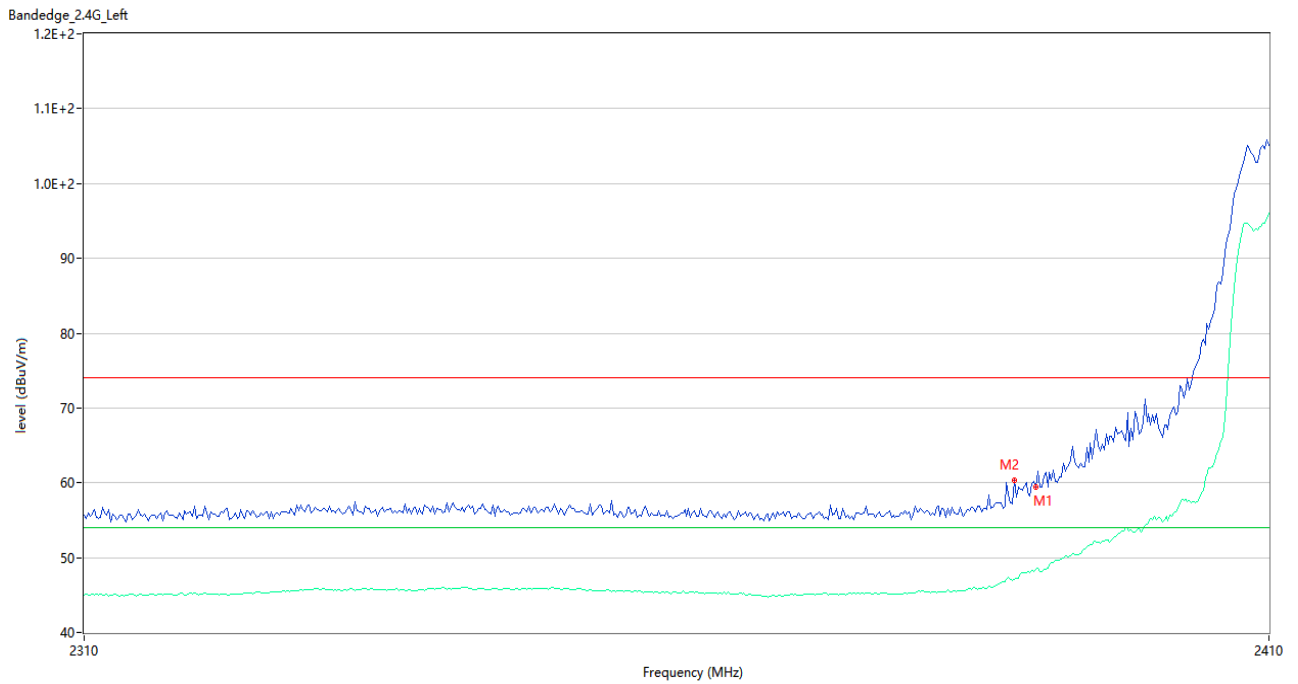
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.21	1.98	74.0	-10.79	Peak	200.00	150	Horizontal	Pass
1**	2483.500	48.53	1.98	54.0	-5.47	AV	200.00	150	Horizontal	Pass
2	2484.900	66.18	1.93	74.0	-7.82	Peak	114.00	150	Horizontal	Pass
2**	2484.900	48.20	1.93	54.0	-5.80	AV	114.00	150	Horizontal	Pass

802.11ax20(SU) CHANNEL 1



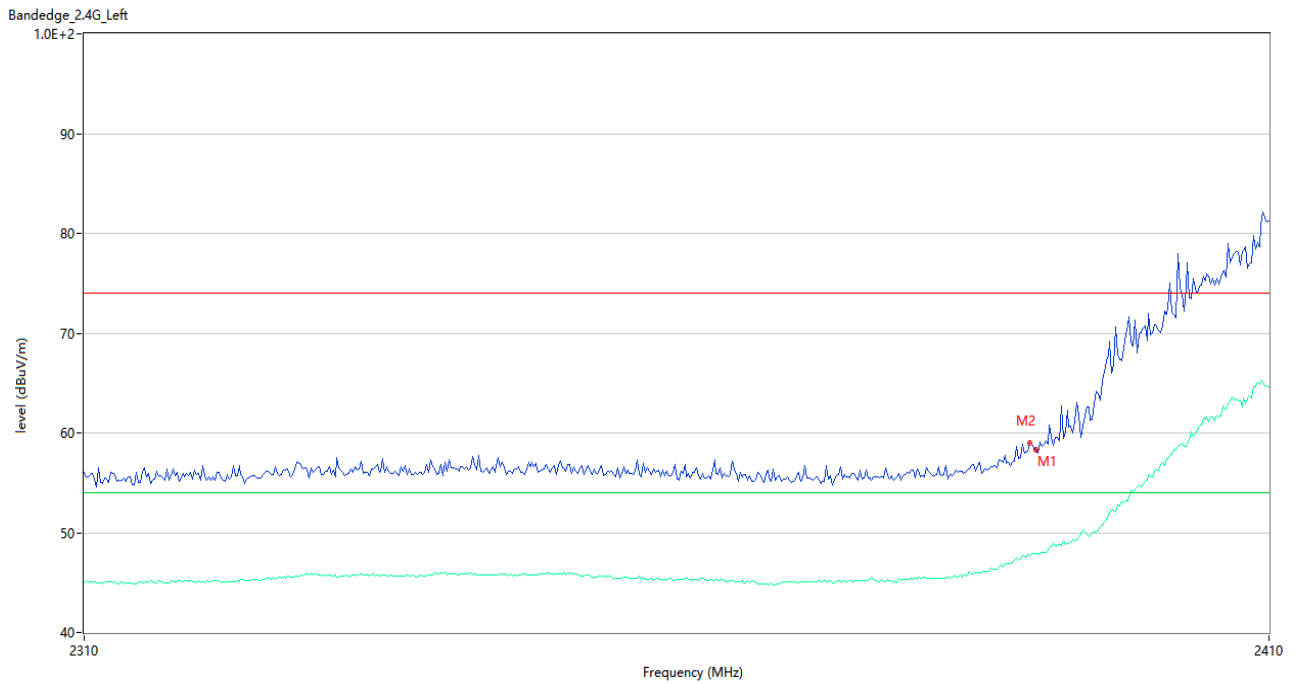
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	63.48	1.62	74.0	-10.52	Peak	163.00	150	Horizontal	Pass
1**	2390.000	46.99	1.62	54.0	-7.01	AV	163.00	150	Horizontal	Pass
2	2389.667	66.60	1.65	74.0	-7.40	Peak	119.00	150	Horizontal	Pass
2**	2389.667	47.09	1.65	54.0	-6.91	AV	119.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 2



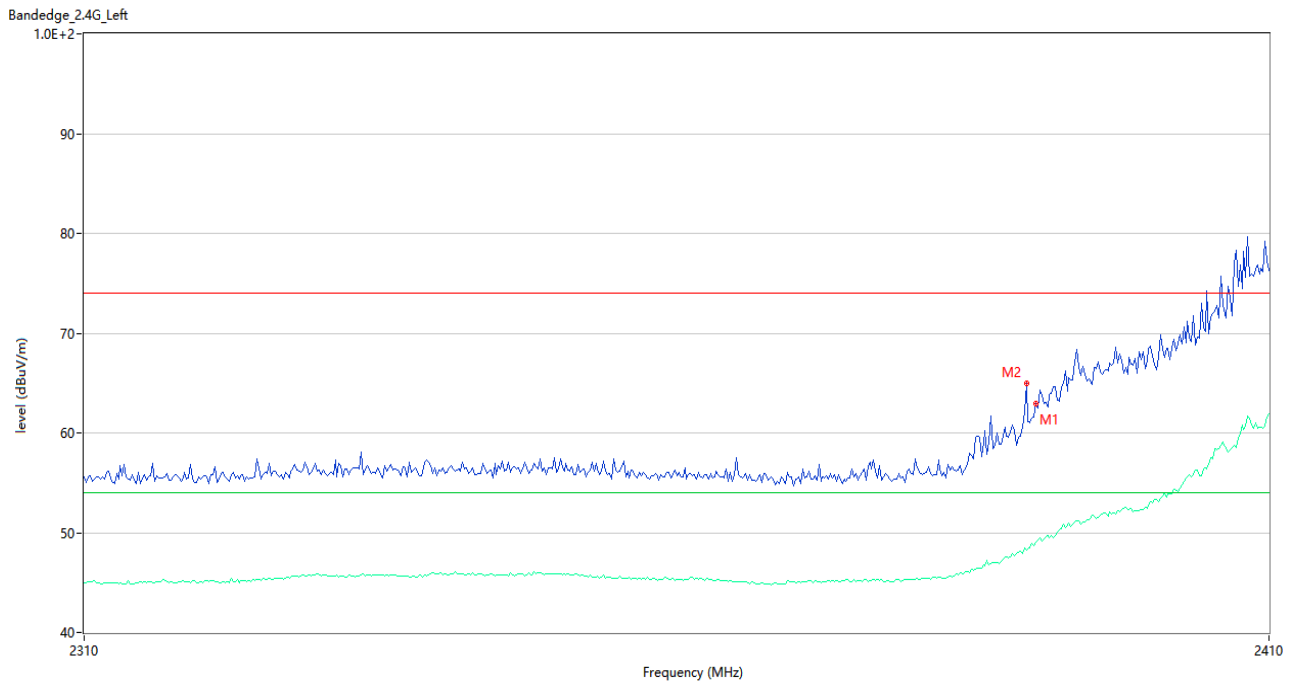
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.45	1.62	74.0	-14.55	Peak	107.00	150	Horizontal	Pass
1**	2390.000	48.38	1.62	54.0	-5.62	AV	107.00	150	Horizontal	Pass
2	2388.167	60.36	1.75	74.0	-13.64	Peak	280.00	150	Horizontal	Pass
2**	2388.167	47.10	1.75	54.0	-6.90	AV	280.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 3



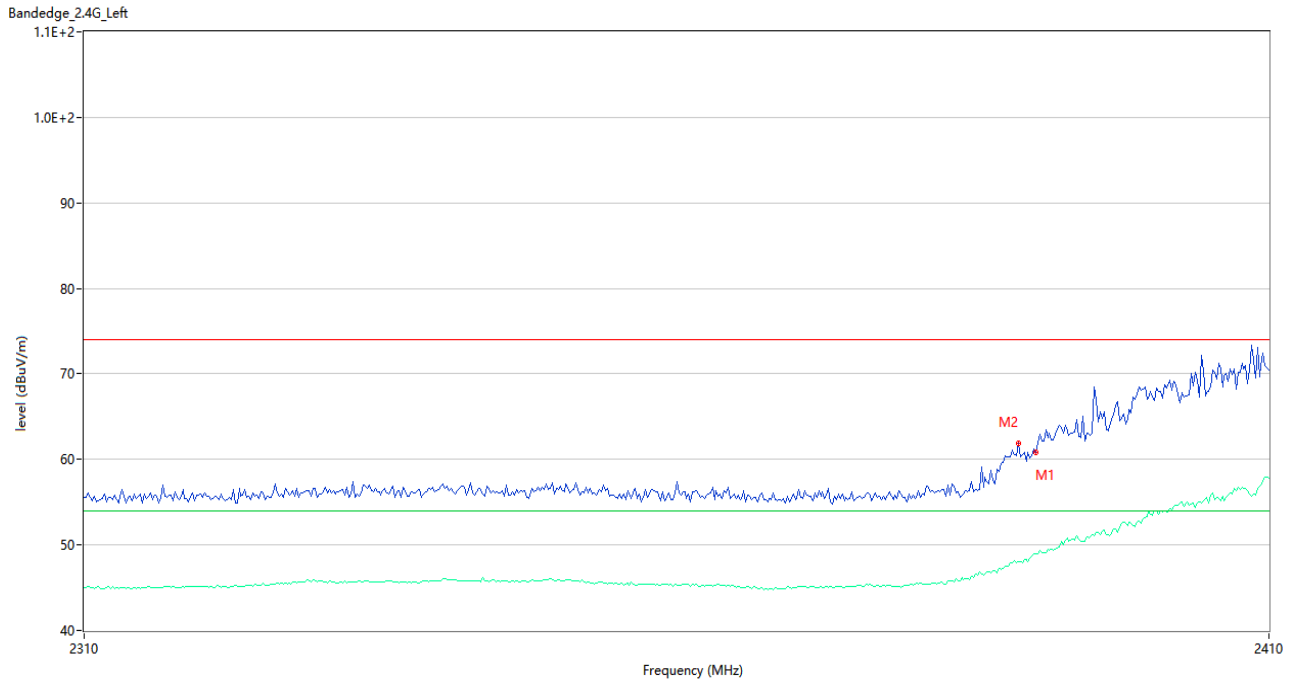
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.31	1.62	74.0	-15.69	Peak	220.00	150	Horizontal	Pass
1**	2390.000	47.88	1.62	54.0	-6.12	AV	220.00	150	Horizontal	Pass
2	2389.500	59.04	1.66	74.0	-14.96	Peak	276.00	150	Horizontal	Pass
2**	2389.500	47.64	1.66	54.0	-6.36	AV	276.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 4



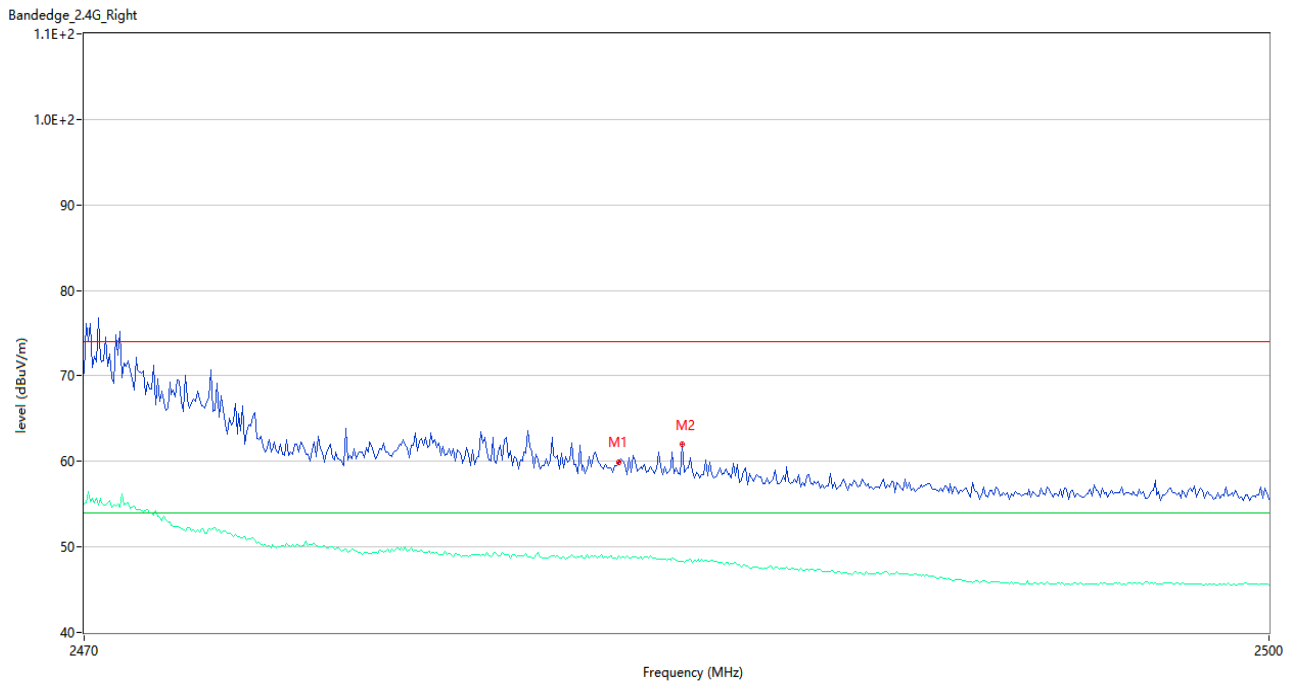
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.93	1.62	74.0	-11.07	Peak	70.00	150	Horizontal	Pass
1**	2390.000	48.99	1.62	54.0	-5.01	AV	70.00	150	Horizontal	Pass
2	2389.167	64.95	1.69	74.0	-9.05	Peak	65.00	150	Horizontal	Pass
2**	2389.167	48.22	1.69	54.0	-5.78	AV	65.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 5



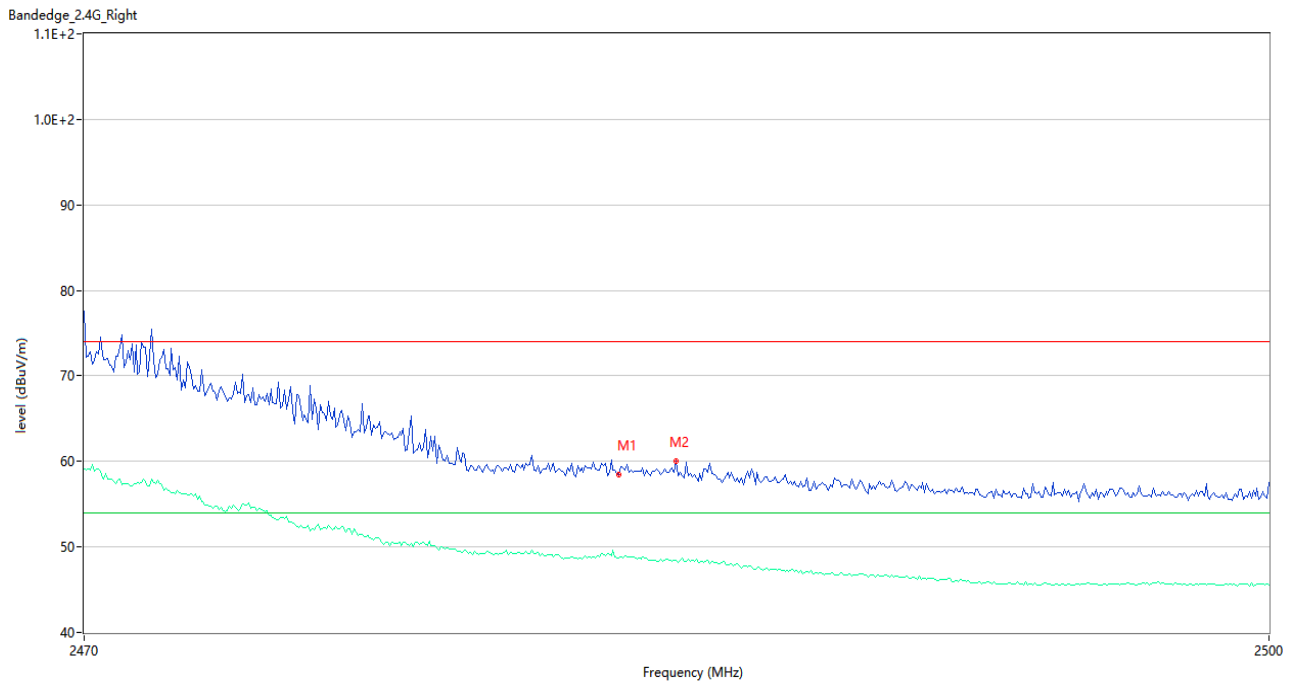
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	60.84	1.62	74.0	-13.16	Peak	56.00	150	Horizontal	Pass
1**	2390.000	48.97	1.62	54.0	-5.03	AV	56.00	150	Horizontal	Pass
2	2388.500	61.88	1.74	74.0	-12.12	Peak	115.00	150	Horizontal	Pass
2**	2388.500	48.04	1.74	54.0	-5.96	AV	115.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 8



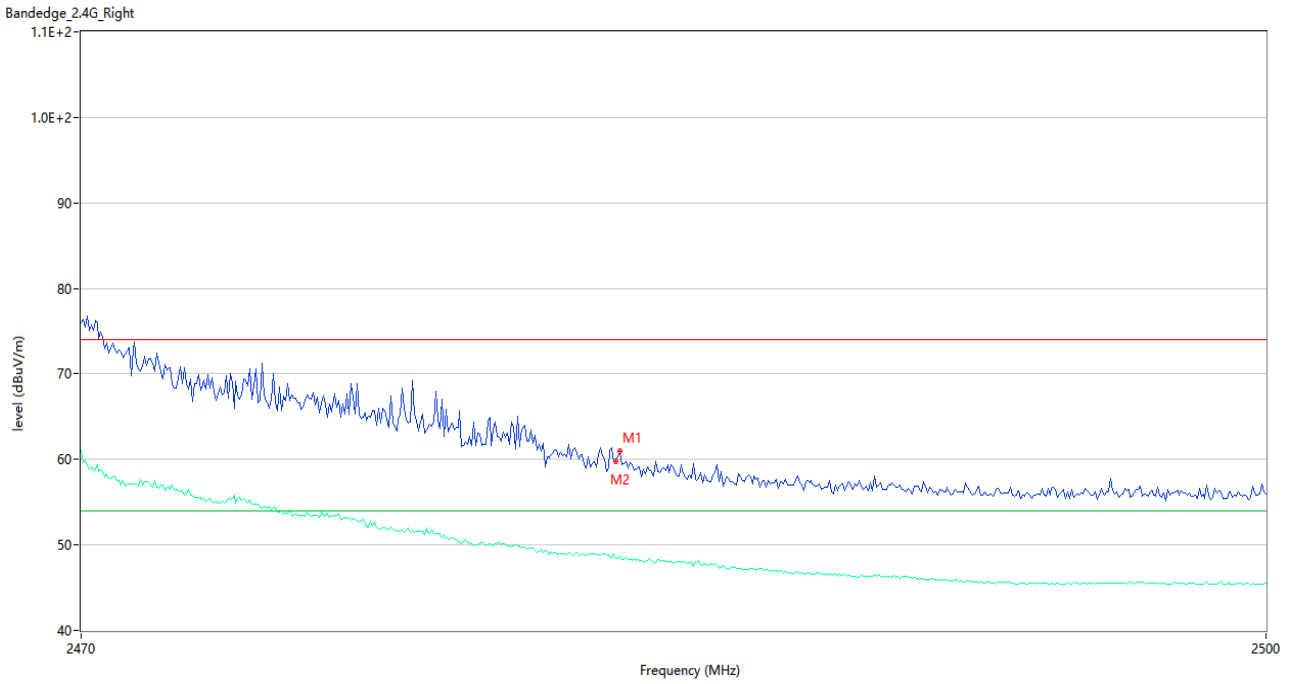
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.96	1.98	74.0	-14.04	Peak	125.00	150	Horizontal	Pass
1**	2483.500	48.91	1.98	54.0	-5.09	AV	125.00	150	Horizontal	Pass
2	2485.100	62.07	1.92	74.0	-11.93	Peak	212.00	150	Horizontal	Pass
2**	2485.100	48.35	1.92	54.0	-5.65	AV	212.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 9



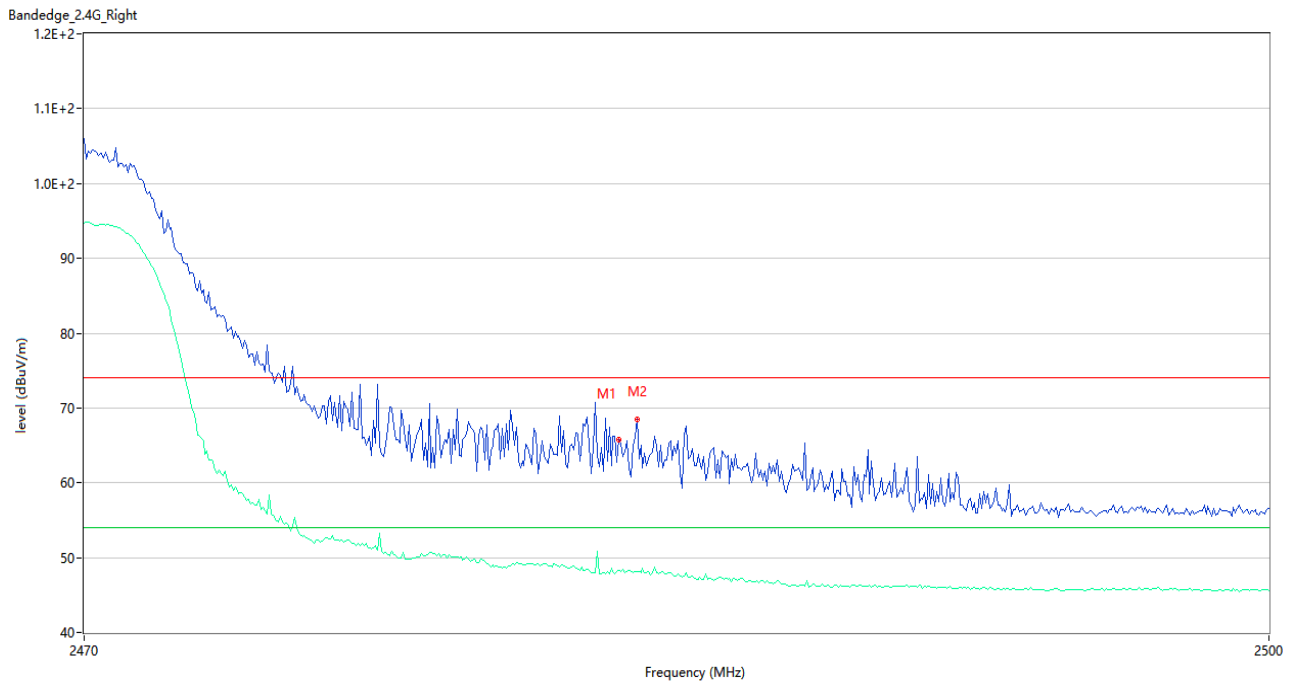
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.41	1.98	74.0	-15.59	Peak	220.00	150	Horizontal	Pass
1**	2483.500	48.74	1.98	54.0	-5.26	AV	220.00	150	Horizontal	Pass
2	2484.950	60.08	1.93	74.0	-13.92	Peak	100.00	150	Horizontal	Pass
2**	2484.950	48.38	1.93	54.0	-5.62	AV	100.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 10



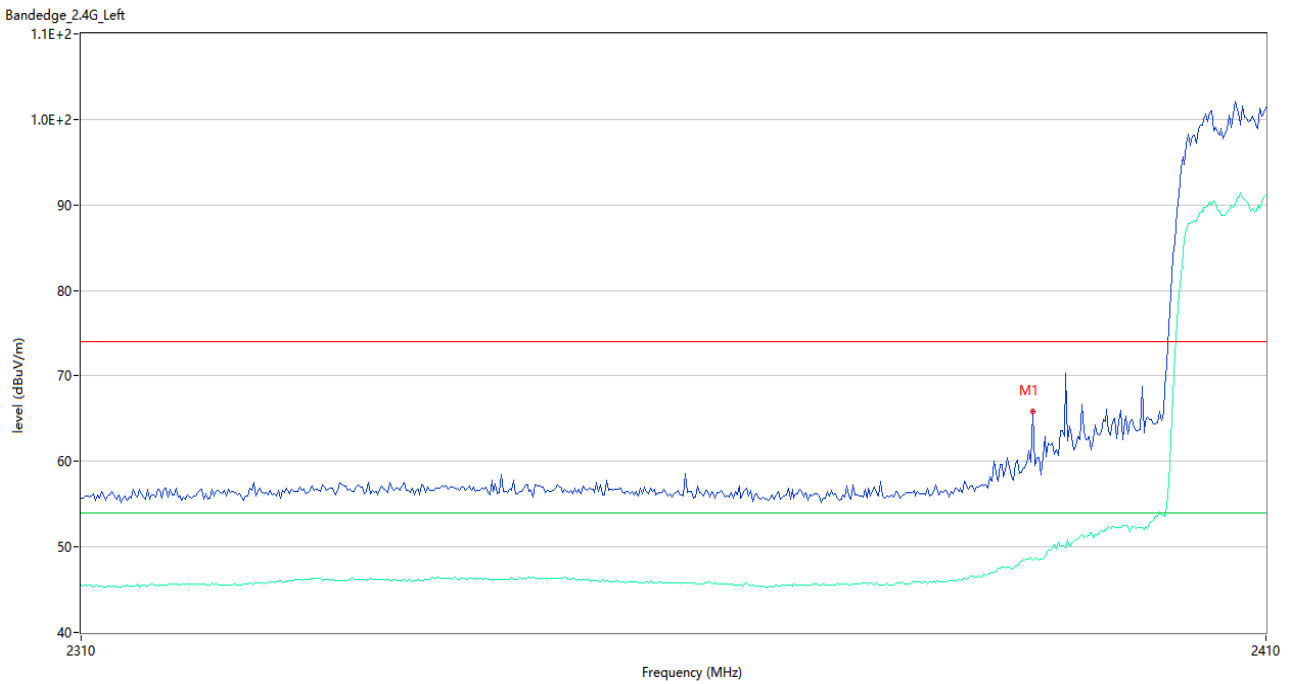
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.73	1.98	74.0	-14.27	Peak	208.00	150	Horizontal	Pass
1**	2483.500	48.45	1.98	54.0	-5.55	AV	208.00	150	Horizontal	Pass
2	2483.600	60.90	1.99	74.0	-13.10	Peak	229.00	150	Horizontal	Pass
2**	2483.600	48.68	1.99	54.0	-5.32	AV	229.00	150	Horizontal	Pass

802.11 ax20(SU) CHANNEL 11



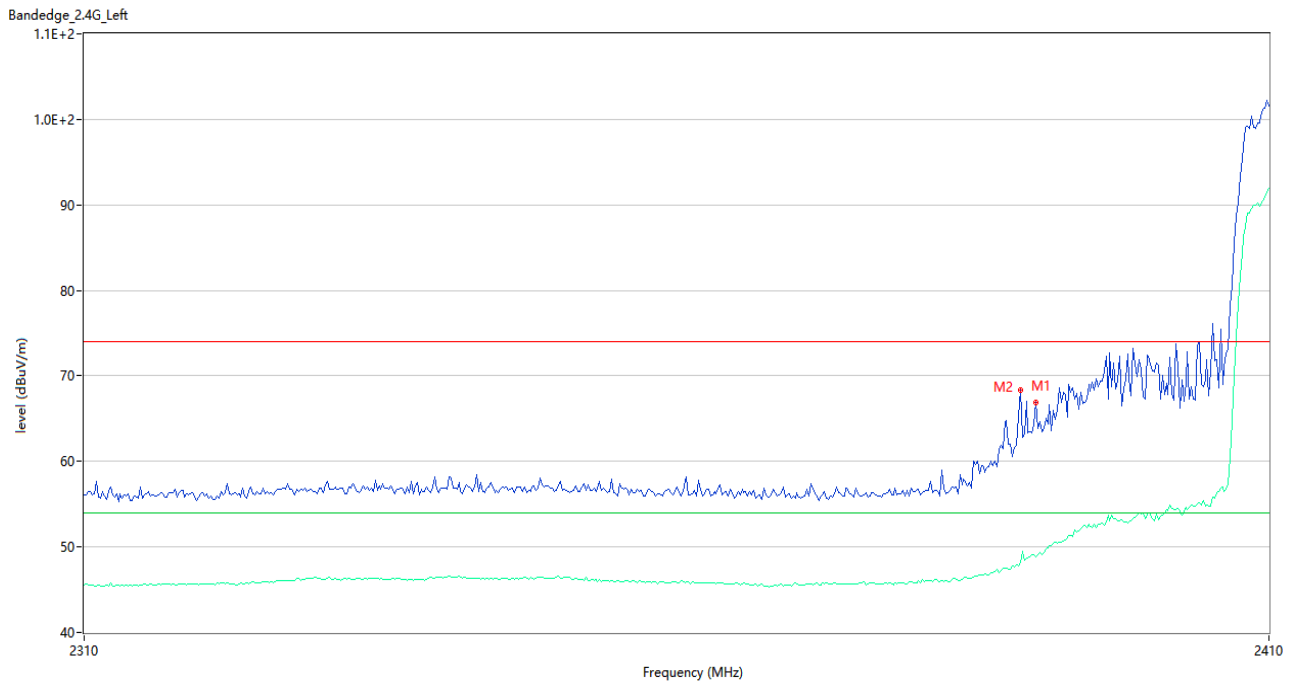
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.80	1.98	74.0	-8.20	Peak	181.00	150	Horizontal	Pass
1**	2483.500	48.25	1.98	54.0	-5.75	AV	181.00	150	Horizontal	Pass
2	2483.950	68.48	1.99	74.0	-5.52	Peak	74.00	150	Horizontal	Pass
2**	2483.950	48.14	1.99	54.0	-5.86	AV	74.00	150	Horizontal	Pass

802.11ax40(SU) CHANNEL 3



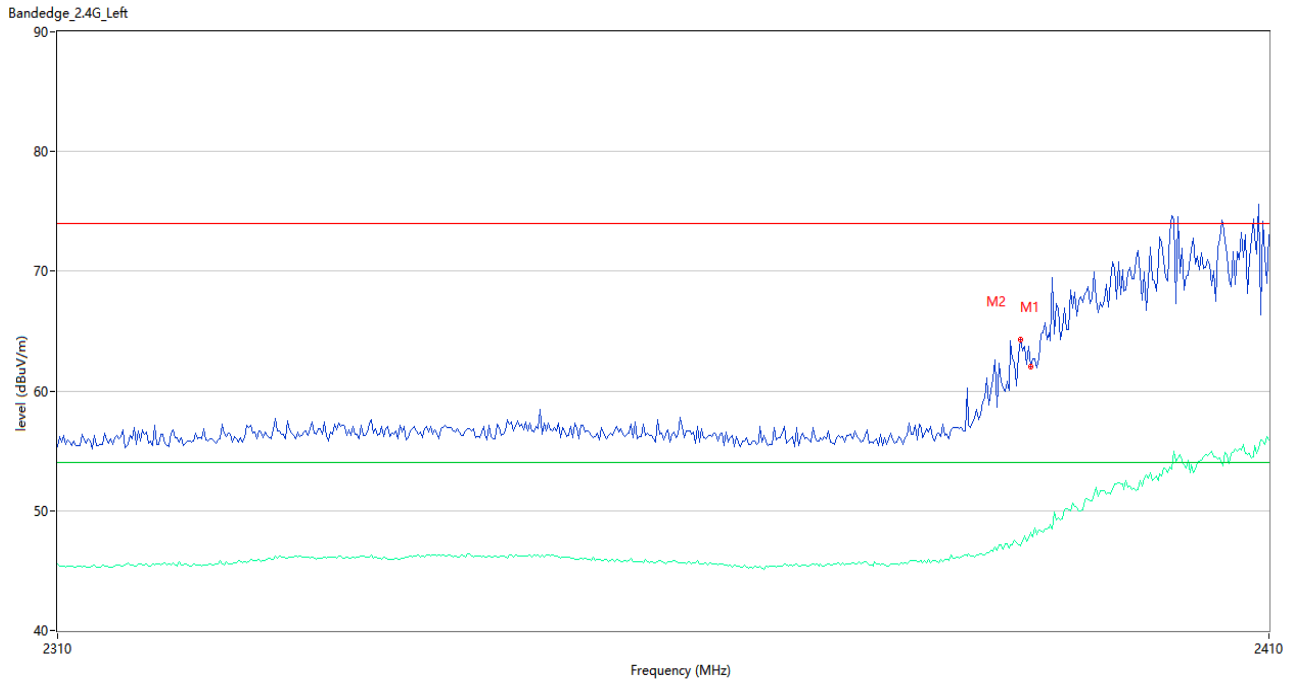
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	65.78	1.62	74.0	-8.22	Peak	132.00	150	Horizontal	Pass
1**	2390.000	48.46	1.62	54.0	-5.54	AV	132.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 4



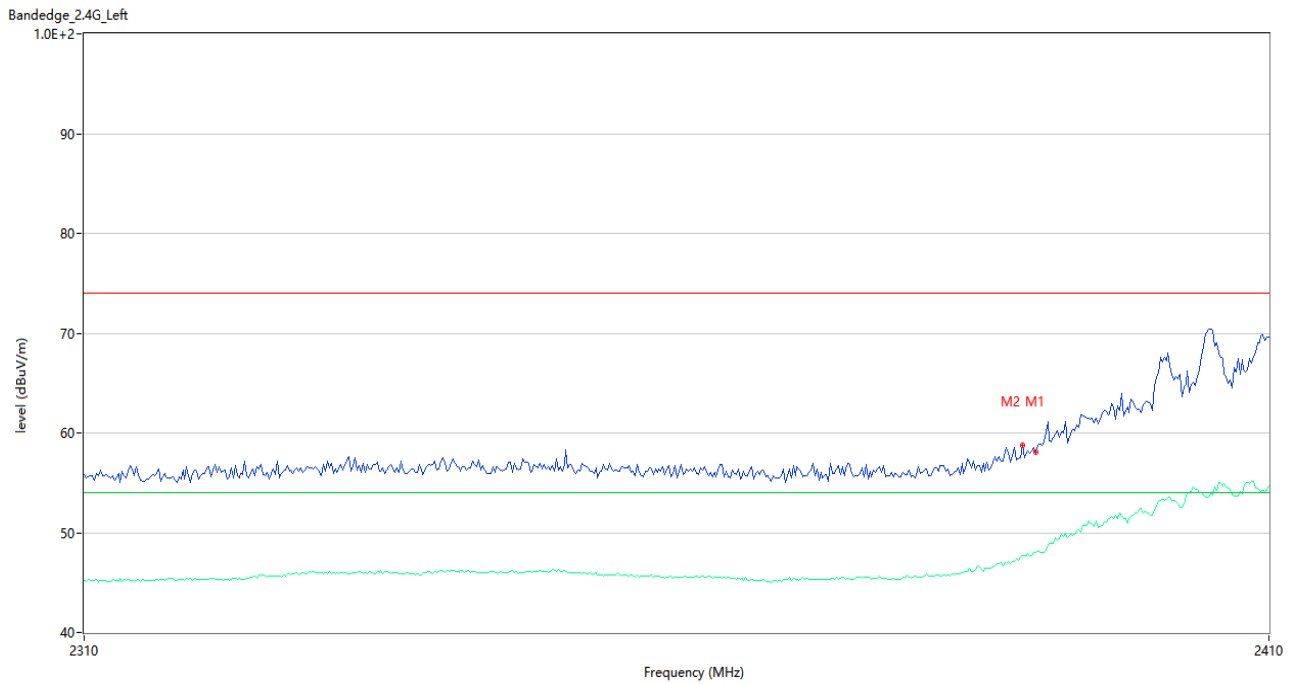
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	66.94	1.62	74.0	-7.06	Peak	83.00	150	Horizontal	Pass
1**	2390.000	48.86	1.62	54.0	-5.14	AV	83.00	150	Horizontal	Pass
2	2388.667	68.32	1.72	74.0	-5.68	Peak	70.00	150	Horizontal	Pass
2**	2388.667	48.13	1.72	54.0	-5.87	AV	70.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 5



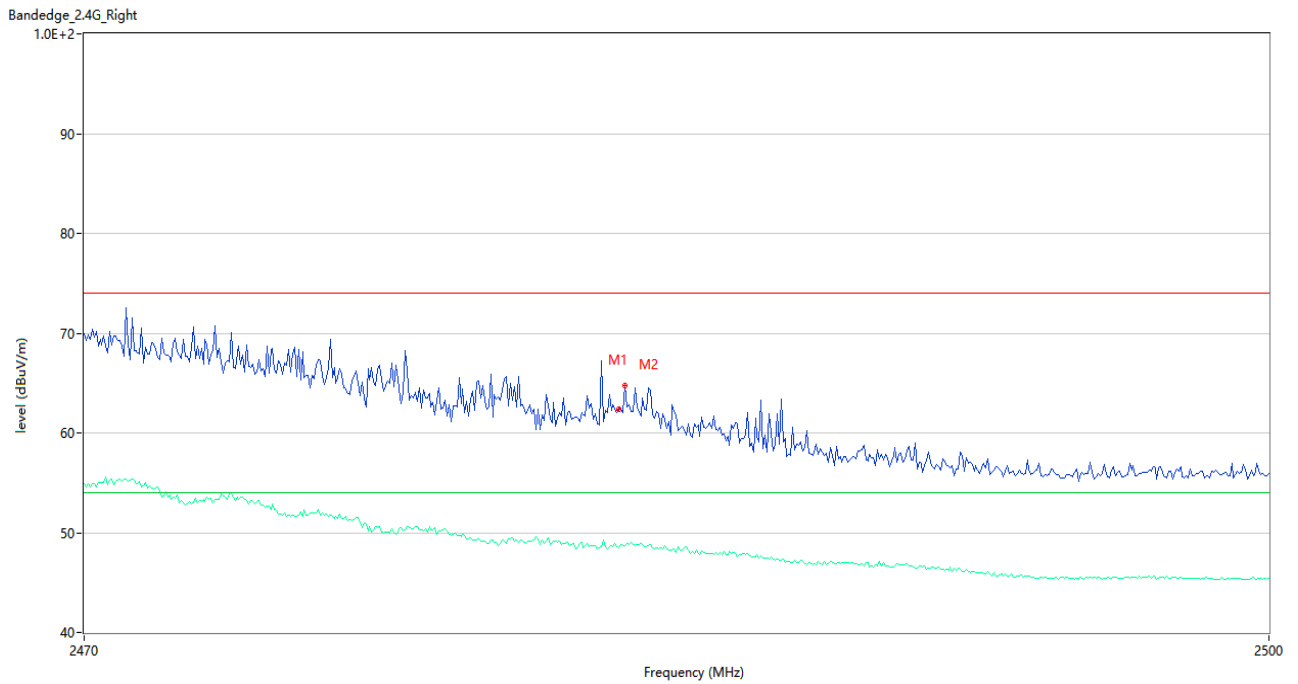
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	62.04	1.62	74.0	-11.96	Peak	120.00	150	Horizontal	Pass
1**	2390.000	48.17	1.62	54.0	-5.83	AV	120.00	150	Horizontal	Pass
2	2389.167	64.25	1.69	74.0	-9.75	Peak	113.00	150	Horizontal	Pass
2**	2389.167	47.10	1.69	54.0	-6.90	AV	113.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 6



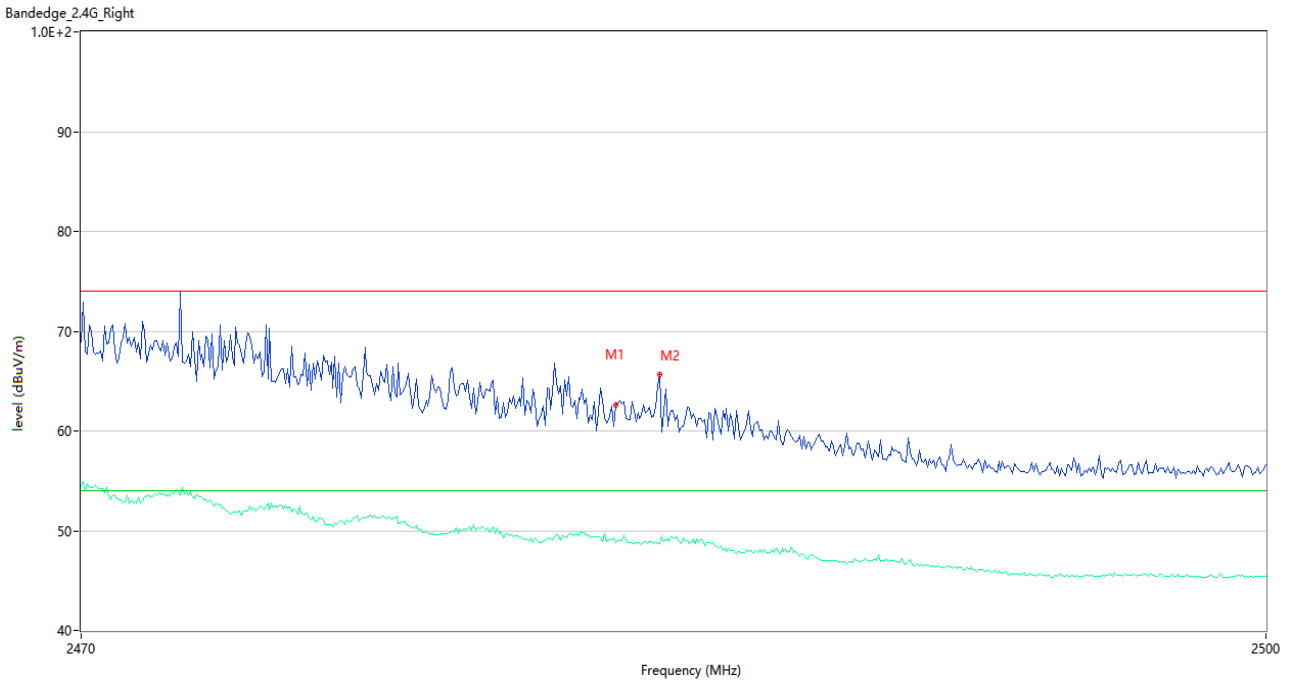
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	58.12	1.62	74.0	-15.88	Peak	118.00	150	Horizontal	Pass
1**	2390.000	48.02	1.62	54.0	-5.98	AV	118.00	150	Horizontal	Pass
2	2388.833	58.73	1.71	74.0	-15.27	Peak	51.00	150	Horizontal	Pass
2**	2388.833	47.65	1.71	54.0	-6.35	AV	51.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 6



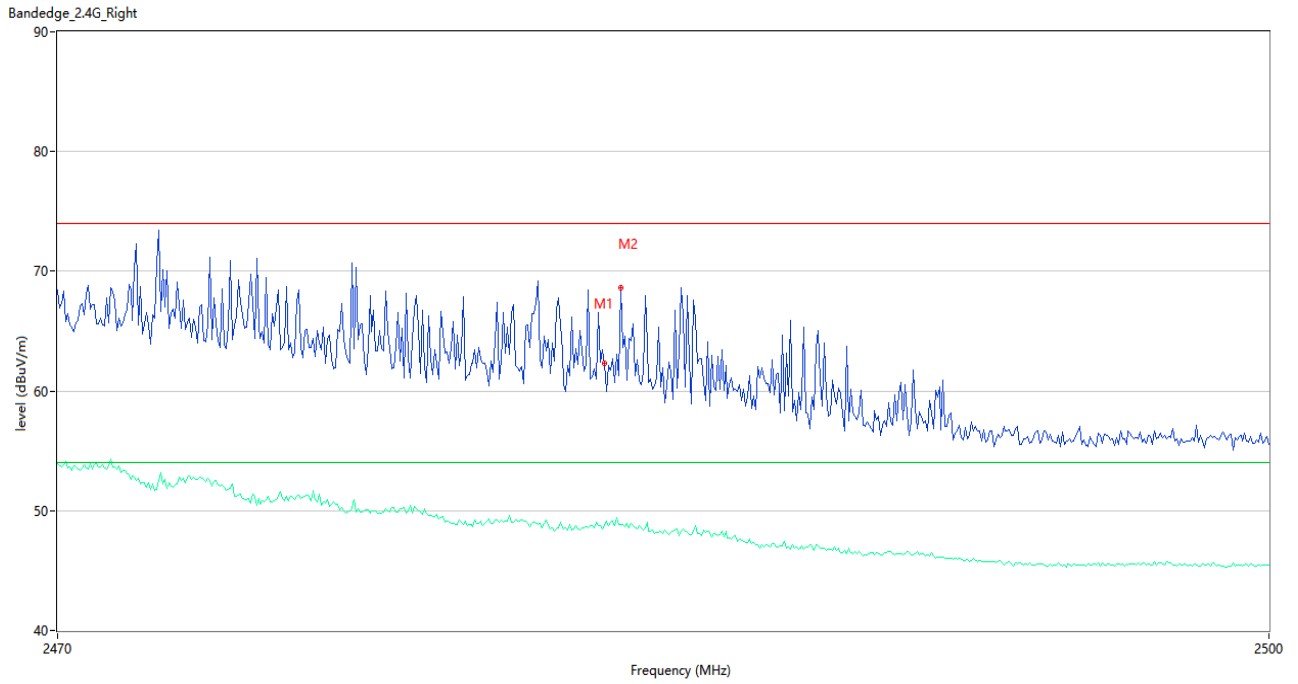
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.34	1.98	74.0	-11.66	Peak	140.00	150	Horizontal	Pass
1**	2483.500	48.53	1.98	54.0	-5.47	AV	140.00	150	Horizontal	Pass
2	2483.650	64.73	1.99	74.0	-9.27	Peak	136.00	150	Horizontal	Pass
2**	2483.650	48.68	1.99	54.0	-5.32	AV	136.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 7



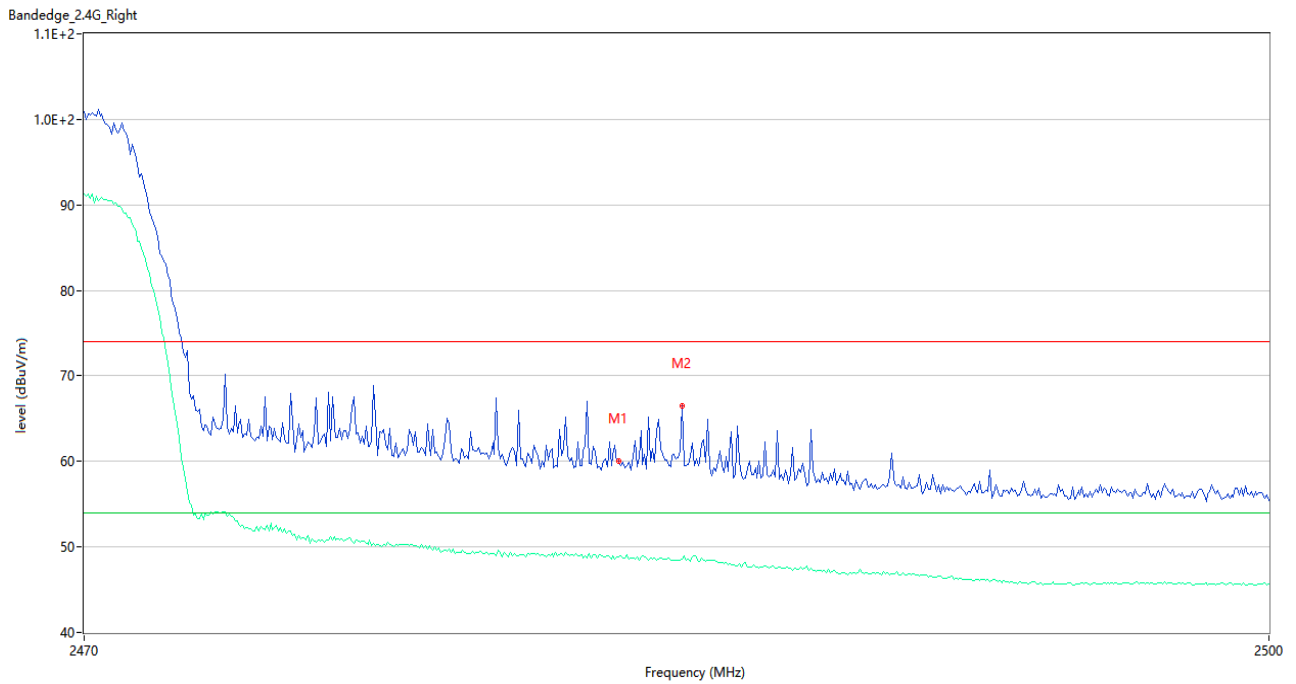
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.60	1.98	74.0	-11.40	Peak	148.00	150	Horizontal	Pass
1**	2483.500	48.81	1.98	54.0	-5.19	AV	148.00	150	Horizontal	Pass
2	2484.600	65.70	1.96	74.0	-8.30	Peak	72.00	150	Horizontal	Pass
2**	2484.600	48.74	1.96	54.0	-5.26	AV	72.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 8



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.28	1.98	74.0	-11.72	Peak	154.00	150	Horizontal	Pass
1**	2483.500	48.74	1.98	54.0	-5.26	AV	154.00	150	Horizontal	Pass
2	2483.900	68.66	1.99	74.0	-5.34	Peak	127.00	150	Horizontal	Pass
2**	2483.900	48.87	1.99	54.0	-5.13	AV	127.00	150	Horizontal	Pass

802.11 ax40(SU) CHANNEL 9



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	60.01	1.98	74.0	-13.99	Peak	73.00	150	Horizontal	Pass
1**	2483.500	48.79	1.98	54.0	-5.21	AV	73.00	150	Horizontal	Pass
2	2485.100	66.46	1.92	74.0	-7.54	Peak	50.00	150	Horizontal	Pass
2**	2485.100	48.58	1.92	54.0	-5.42	AV	50.00	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)
1	-13.24	8
6	-13.49	8
11	-13.14	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-21.91	8
2	-19.49	8
3	-16.22	8
6	-16.38	8
10	-15.68	8
11	-20.60	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-23.58	8
2	-19.74	8
3	-16.45	8
6	-16.53	8
9	-15.80	8
10	-18.12	8
11	-22.63	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-24.21	8
4	-23.13	8
5	-23.06	8
6	-22.83	8
7	-21.80	8
8	-25.17	8
9	-26.41	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-23.09	8
2	-20.11	8
3	-17.52	8
4	-16.94	8
6	-16.84	8
9	-15.93	8
10	-18.27	8
11	-21.46	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.56	8
4	-23.00	8
5	-22.73	8
6	-22.39	8
7	-23.83	8
8	-25.25	8
9	-25.13	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-24.17	8
2	-21.83	8
3	-19.59	8
4	-18.13	8
6	-17.86	8
8	-17.29	8
9	-18.80	8
10	-21.17	8
11	-22.53	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-24.98	8
4	-24.49	8
5	-24.61	8
6	-24.11	8
7	-24.69	8
8	-26.35	8
9	-26.38	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.79	8
2	-17.57	8
3	-18.63	8
4	-18.57	8
5	-18.88	8
6	-19.18	8
8	-17.45	8
9	-17.40	8
10	-17.57	8
11	-18.86	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.33	8
2	-17.05	8
3	-18.34	8
4	-18.36	8
5	-18.64	8
6	-18.61	8
8	-16.98	8
9	-17.20	8
10	-17.50	8
11	-18.02	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-21.28	8
2	-19.30	8
3	-17.46	8
4	-18.17	8
5	-18.04	8
6	-18.06	8
8	-17.03	8
9	-16.55	8
10	-18.04	8
11	-19.76	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-19.21	8
4	-19.52	8
5	-19.63	8
6	-19.28	8
7	-18.41	8
8	-17.72	8
9	-18.49	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-18.66	8
4	-19.36	8
5	-19.16	8
6	-18.97	8
7	-18.16	8
8	-17.57	8
9	-17.82	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-19.42	8
4	-20.25	8
5	-19.86	8
6	-19.77	8
7	-19.61	8
8	-21.65	8
9	-22.15	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.03	8
4	-23.42	8
5	-23.47	8
6	-23.27	8
7	-23.04	8
8	-24.93	8
9	-25.10	8

Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-13.58	8
6	-12.60	8
11	-14.64	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-17.52	8
2	-17.17	8
6	-15.42	8
10	-17.72	8
11	-21.83	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.10	8
2	-17.74	8
3	-17.58	8
4	-18.50	8
5	-16.48	8
6	-15.58	8
9	-17.45	8
10	-18.57	8
11	-22.73	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-25.42	8
4	-25.64	8
5	-25.21	8
6	-23.37	8
7	-23.52	8
8	-24.15	8
9	-26.91	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.21	8
2	-17.68	8
3	-17.47	8
4	-18.12	8
6	-17.15	8
9	-15.90	8
10	-18.11	8
11	-22.79	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-25.60	8
4	-24.70	8
5	-24.39	8
6	-22.55	8
7	-22.94	8
8	-23.70	8
9	-25.71	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-21.28	8
2	-19.49	8
3	-18.48	8
4	-19.10	8
6	-17.66	8
8	-16.94	8
9	-18.56	8
10	-20.57	8
11	-25.25	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-27.95	8
4	-26.75	8
5	-25.28	8
6	-24.10	8
7	-23.92	8
8	-24.47	8
9	-26.92	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.33	8
2	-19.21	8
3	-19.20	8
4	-19.26	8
5	-19.27	8
6	-18.17	8
8	-20.00	8
9	-19.93	8
10	-19.46	8
11	-17.94	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.36	8
2	-18.27	8
3	-18.88	8
4	-19.23	8
5	-18.76	8
6	-17.65	8
8	-19.54	8
9	-19.78	8
10	-18.90	8
11	-18.72	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.80	8
2	-18.79	8
3	-18.56	8
4	-18.56	8
5	-18.21	8
6	-17.17	8
8	-18.55	8
9	-19.56	8
10	-18.78	8
11	-21.34	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.08	8
4	-19.85	8
5	-19.89	8
6	-19.21	8
7	-20.81	8
8	-19.74	8
9	-18.26	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.56	8
4	-19.53	8
5	-19.60	8
6	-18.86	8
7	-20.59	8
8	-19.34	8
9	-18.19	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.25	8
4	-22.51	8
5	-21.59	8
6	-19.87	8
7	-21.54	8
8	-20.68	8
9	-21.84	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-27.05	8
4	-25.98	8
5	-24.73	8
6	-22.78	8
7	-23.86	8
8	-24.40	8
9	-25.47	8

MIMO-Main Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-14.19	8
6	-13.65	8
11	-14.07	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.94	8
2	-19.99	8
3	-17.16	8
6	-17.29	8
8	-16.50	8
9	-18.39	8
10	-21.49	8
11	-22.10	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.85	8
2	-20.90	8
3	-18.30	8
4	-18.55	8
5	-17.63	8
6	-17.00	8
8	-16.39	8
9	-19.20	8
10	-21.53	8
11	-23.09	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-26.06	8
4	-26.27	8
5	-25.51	8
6	-25.21	8
7	-26.06	8
8	-26.08	8
9	-25.93	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.62	8
2	-20.81	8
3	-17.64	8
4	-18.33	8
5	-17.38	8
6	-17.30	8
8	-16.73	8
9	-19.58	8
10	-20.81	8
11	-23.16	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-26.59	8
4	-26.11	8
5	-26.35	8
6	-24.10	8
7	-23.49	8
8	-25.57	8
9	-25.58	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-24.12	8
2	-21.75	8
3	-19.89	8
4	-19.36	8
5	-19.09	8
6	-18.86	8
8	-18.01	8
9	-19.67	8
10	-21.34	8
11	-24.98	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-28.58	8
4	-27.52	8
5	-27.18	8
6	-26.65	8
7	-27.10	8
8	-27.16	8
9	-27.70	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.82	8
2	-18.82	8
3	-18.98	8
4	-19.93	8
5	-20.45	8
6	-20.15	8
8	-18.88	8
9	-19.02	8
10	-18.91	8
11	-19.97	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.65	8
2	-18.70	8
3	-19.49	8
4	-19.68	8
5	-19.85	8
6	-19.65	8
8	-18.41	8
9	-18.34	8
10	-18.47	8
11	-19.78	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-21.22	8
2	-19.37	8
3	-18.63	8
4	-18.82	8
5	-18.97	8
6	-18.94	8
8	-18.02	8
9	-18.05	8
10	-18.88	8
11	-22.28	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.41	8
4	-20.52	8
5	-20.98	8
6	-20.62	8
7	-19.72	8
8	-19.40	8
9	-20.02	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.60	8
4	-20.41	8
5	-20.66	8
6	-20.16	8
7	-19.51	8
8	-18.96	8
9	-19.84	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.44	8
4	-22.31	8
5	-22.10	8
6	-21.59	8
7	-21.45	8
8	-21.59	8
9	-22.48	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-26.86	8
4	-25.65	8
5	-25.70	8
6	-24.87	8
7	-24.99	8
8	-25.40	8
9	-25.99	8

MIMO-Aux. Antenna

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-14.60	8
6	-13.55	8
11	-15.19	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.92	8
2	-21.11	8
3	-17.47	8
6	-16.27	8
8	-16.31	8
9	-20.12	8
10	-23.99	8
11	-23.82	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-23.27	8
2	-22.25	8
3	-18.63	8
4	-17.95	8
5	-16.81	8
6	-16.34	8
8	-17.27	8
9	-19.86	8
10	-24.00	8
11	-24.61	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-26.81	8
4	-26.24	8
5	-25.12	8
6	-24.83	8
7	-25.93	8
8	-27.39	8
9	-27.55	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-23.29	8
2	-21.88	8
3	-18.04	8
4	-17.63	8
5	-16.87	8
6	-16.58	8
8	-18.43	8
9	-20.55	8
10	-22.15	8
11	-24.93	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-26.53	8
4	-24.93	8
5	-25.01	8
6	-23.21	8
7	-22.57	8
8	-25.95	8
9	-26.28	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-24.64	8
2	-23.09	8
3	-20.18	8
4	-19.14	8
5	-18.41	8
6	-18.16	8
8	-19.05	8
9	-21.32	8
10	-23.57	8
11	-26.69	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-29.12	8
4	-27.04	8
5	-26.58	8
6	-25.70	8
7	-26.83	8
8	-27.58	8
9	-28.79	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.34	8
2	-20.58	8
3	-20.35	8
4	-20.29	8
5	-20.10	8
6	-19.28	8
8	-21.26	8
9	-21.15	8
10	-20.36	8
11	-19.08	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.38	8
2	-19.81	8
3	-19.65	8
4	-19.99	8
5	-19.70	8
6	-18.96	8
8	-20.66	8
9	-20.84	8
10	-19.89	8
11	-19.06	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-22.01	8
2	-20.04	8
3	-19.49	8
4	-19.11	8
5	-18.79	8
6	-17.99	8
8	-19.67	8
9	-20.45	8
10	-20.07	8
11	-22.31	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.98	8
4	-20.82	8
5	-20.73	8
6	-19.97	8
7	-21.96	8
8	-20.24	8
9	-19.00	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-21.20	8
4	-20.59	8
5	-20.34	8
6	-19.78	8
7	-21.33	8
8	-19.66	8
9	-19.02	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.93	8
4	-22.40	8
5	-21.92	8
6	-20.97	8
7	-22.67	8
8	-23.19	8
9	-22.27	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-27.50	8
4	-26.01	8
5	-25.00	8
6	-24.15	8
7	-26.14	8
8	-26.60	8
9	-25.98	8

MIMO

802.11b Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-11.38	8
6	-10.59	8
11	-11.58	8

802.11g Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.92	8
2	-17.50	8
3	-14.30	8
6	-13.74	8
8	-13.39	8
9	-16.16	8
10	-19.56	8
11	-19.86	8

802.11n-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-20.04	8
2	-18.51	8
3	-15.45	8
4	-15.23	8
5	-14.19	8
6	-13.65	8
8	-13.80	8
9	-16.51	8
10	-19.58	8
11	-20.77	8

802.11n-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.41	8
4	-23.24	8
5	-22.30	8
6	-22.01	8
7	-22.98	8
8	-23.67	8
9	-23.65	8

VHT-20 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-19.93	8
2	-18.30	8
3	-14.83	8
4	-14.96	8
5	-14.11	8
6	-13.92	8
8	-14.49	8
9	-17.03	8
10	-18.42	8
11	-20.94	8

VHT-40 MHz Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-23.55	8
4	-22.47	8
5	-22.62	8
6	-20.62	8
7	-20.00	8
8	-22.75	8
9	-22.90	8

802.11ax-20 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-21.36	8
2	-19.36	8
3	-17.02	8
4	-16.24	8
5	-15.73	8
6	-15.48	8
8	-15.49	8
9	-17.41	8
10	-19.30	8
11	-22.74	8

802.11ax-40 MHz(SU) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-25.83	8
4	-24.26	8
5	-23.86	8
6	-23.13	8
7	-23.95	8
8	-24.35	8
9	-25.20	8

802.11ax-20 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-16.50	8
2	-16.60	8
3	-16.60	8
4	-17.10	8
5	-17.26	8
6	-16.68	8
8	-16.90	8
9	-16.94	8
10	-16.56	8
11	-16.49	8

802.11ax-20 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-15.99	8
2	-16.21	8
3	-16.56	8
4	-16.82	8
5	-16.77	8
6	-16.28	8
8	-16.38	8
9	-16.40	8
10	-16.12	8
11	-16.40	8

802.11ax-20 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
1	-18.59	8
2	-16.68	8
3	-16.03	8
4	-15.95	8
5	-15.87	8
6	-15.42	8
8	-15.76	8
9	-16.07	8
10	-16.42	8
11	-19.28	8

802.11ax-40 MHz(RU26) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-17.67	8
4	-17.66	8
5	-17.84	8
6	-17.27	8
7	-17.69	8
8	-16.79	8
9	-16.47	8

802.11ax-40 MHz(RU52) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-17.88	8
4	-17.49	8
5	-17.49	8
6	-16.95	8
7	-17.31	8
8	-16.29	8
9	-16.40	8

802.11ax-40 MHz(RU106) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-20.67	8
4	-19.34	8
5	-19.00	8
6	-18.26	8
7	-19.01	8
8	-19.31	8
9	-19.37	8

802.11ax-40 MHz(RU242) Mode:

Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)
3	-24.15	8
4	-22.81	8
5	-22.32	8
6	-21.48	8
7	-22.51	8
8	-22.95	8
9	-22.97	8

Test Plots

Main Antenna

802.11b CHANNEL 1



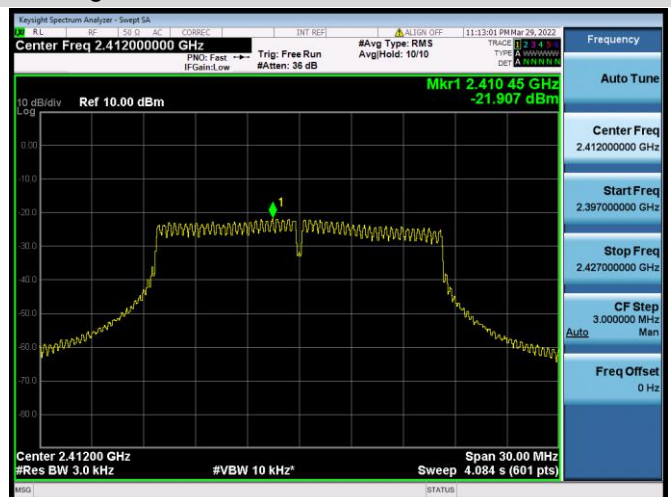
802.11b CHANNEL 6



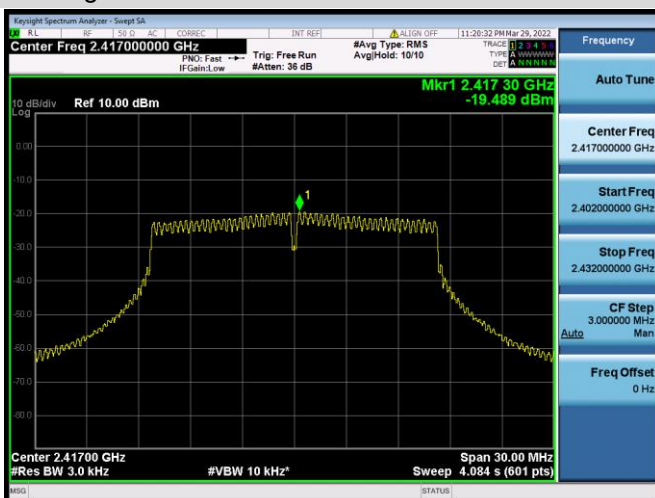
802.11b CHANNEL 11



802.11g CHANNEL 1



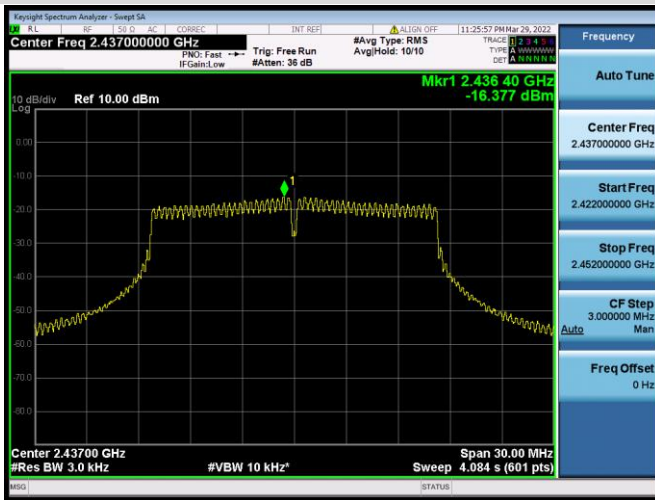
802.11g CHANNEL 2



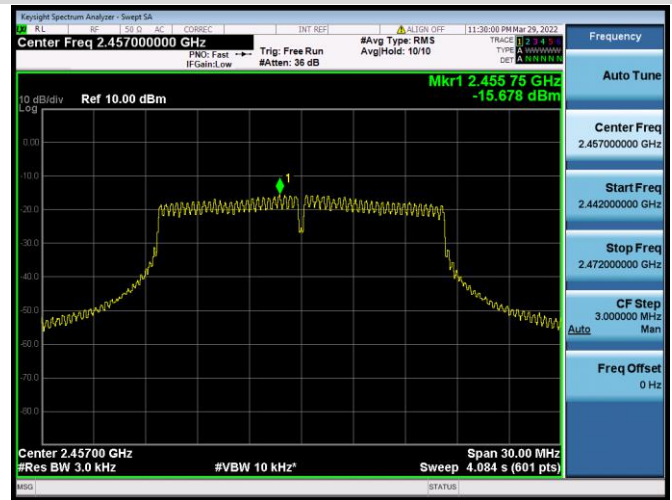
802.11g CHANNEL 3



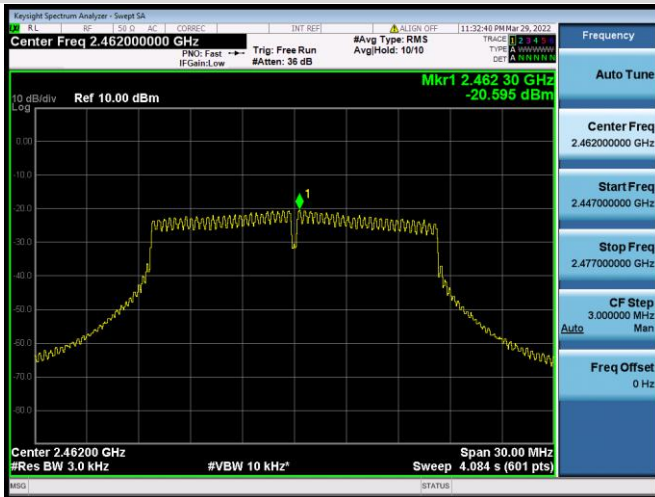
802.11g CHANNEL 6



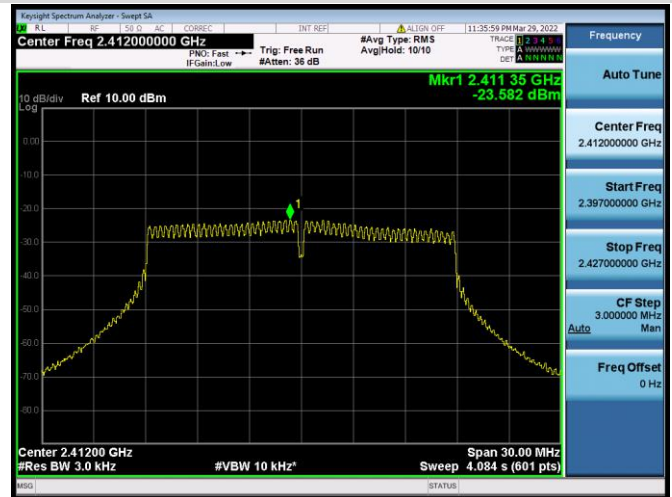
802.11g CHANNEL 10



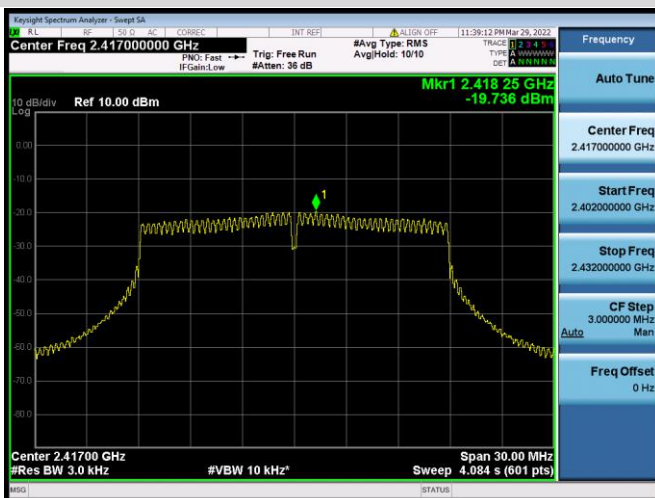
802.11g CHANNEL 11



802.11n-20 MHz CHANNEL 1



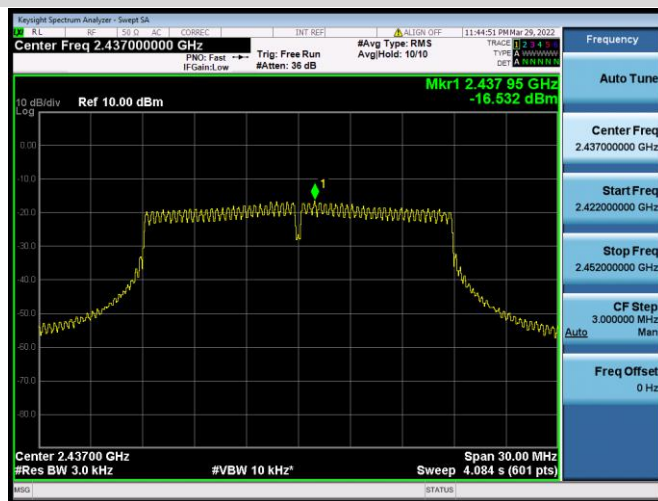
802.11n-20 MHz CHANNEL 2



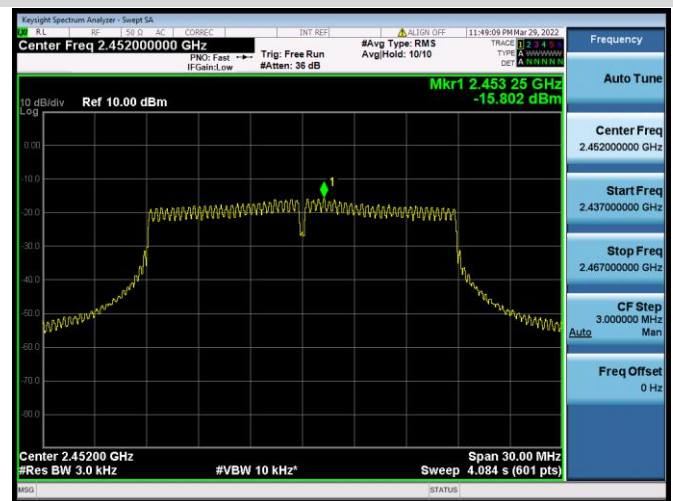
802.11 n-20 MHz CHANNEL 3



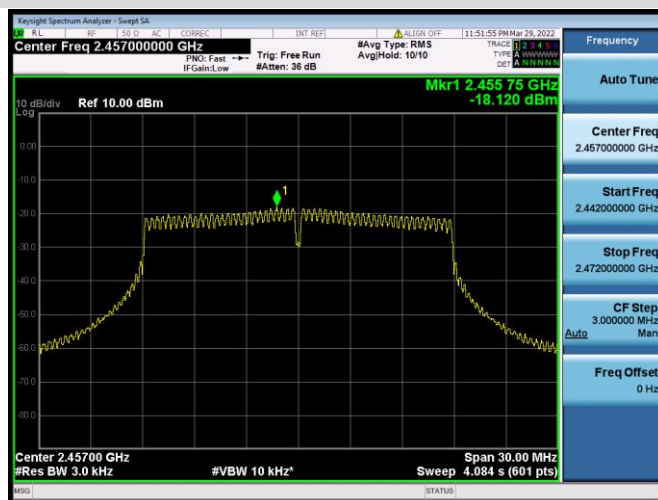
802.11n-20 MHz CHANNEL 6



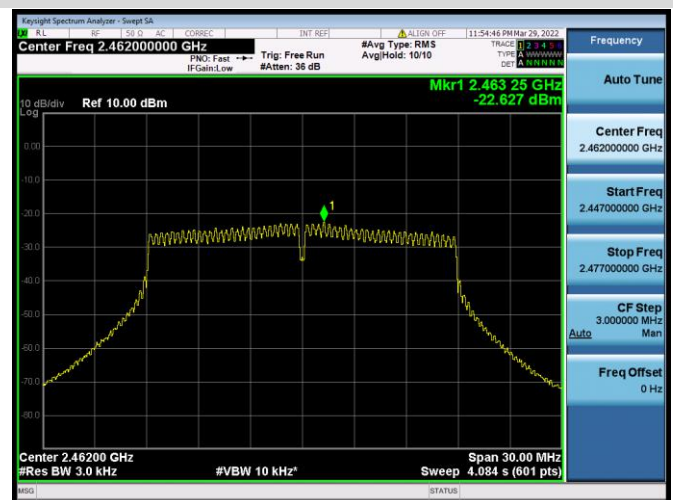
802.11n-20 MHz CHANNEL 9



802.11n-20 MHz CHANNEL 10



802.11n-20 MHz CHANNEL 11



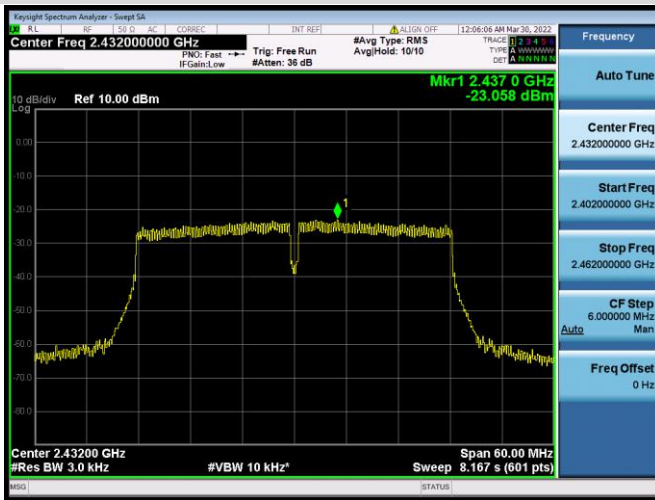
802.11n-40 MHz CHANNEL 3



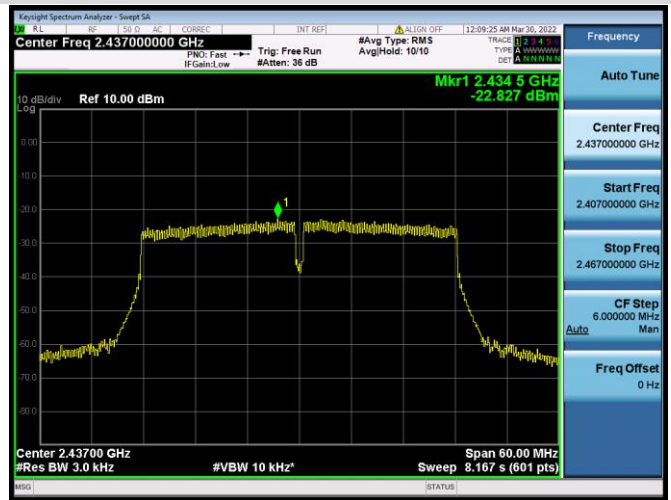
802.11n-40 MHz CHANNEL 4



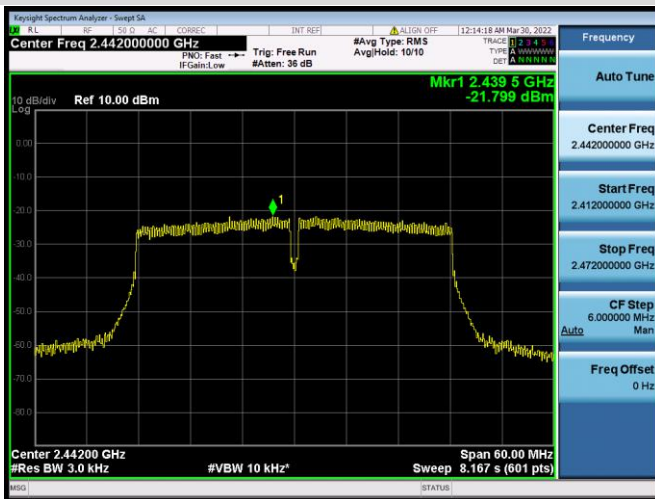
802.11n-40 MHz CHANNEL 5



802.11n-40 MHz CHANNEL 6



802.11n-40 MHz CHANNEL 7



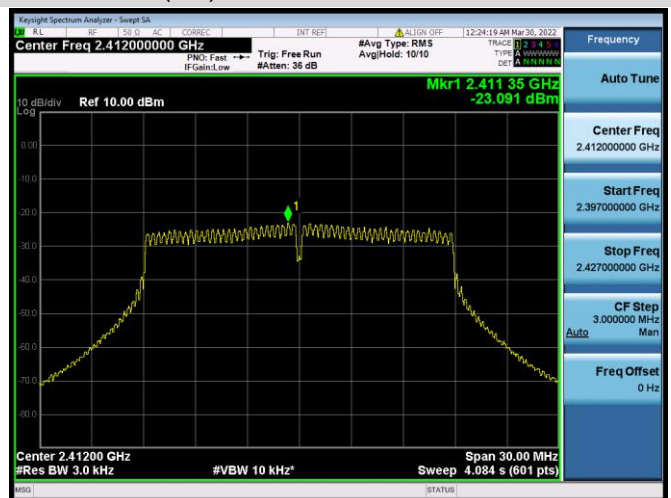
802.11n-40 MHz CHANNEL 8



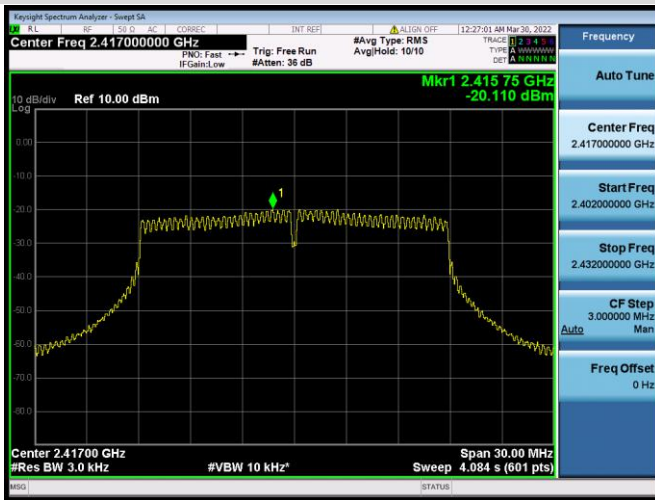
802.11n-40 MHz CHANNEL 9



VHT-20 MHz(SU) CHANNEL 1



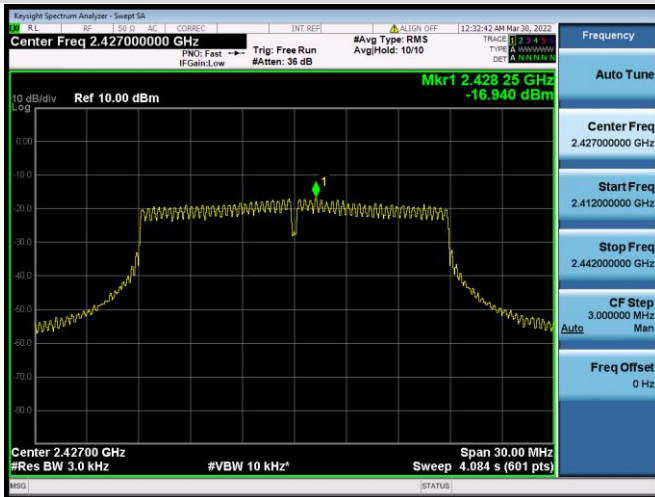
VHT-20 MHz(SU) CHANNEL 2



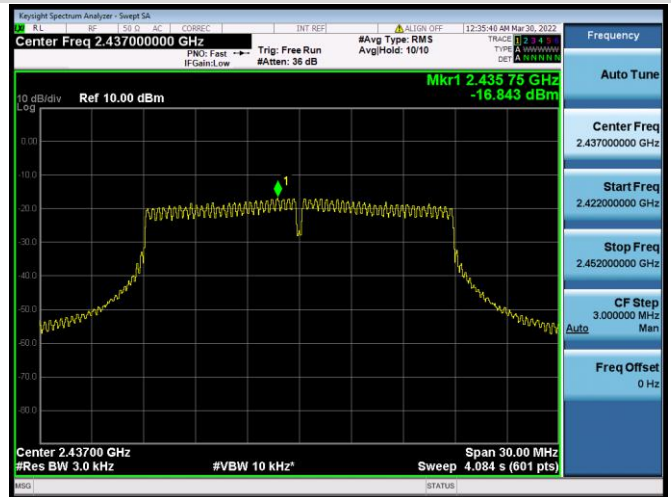
VHT-20 MHz(SU) CHANNEL 3



VHT-20 MHz(SU) CHANNEL 4



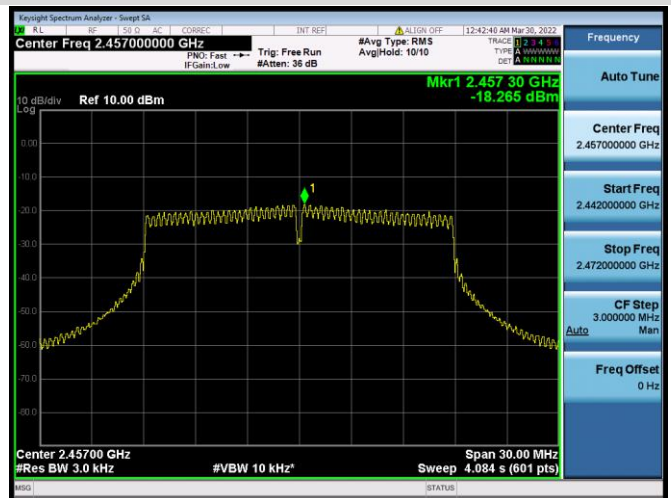
VHT-20 MHz(SU) CHANNEL 6



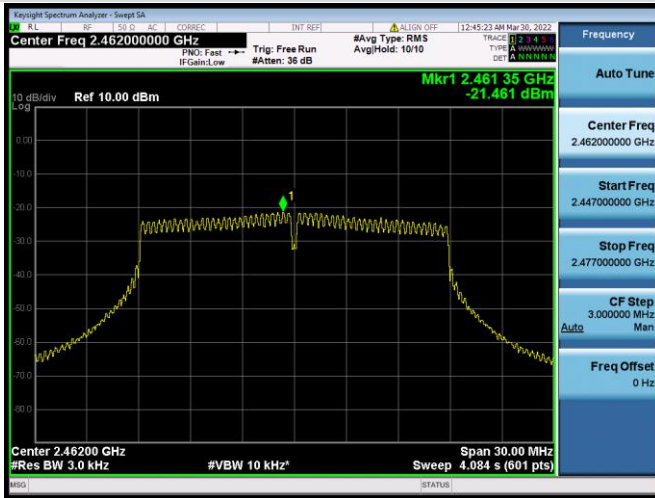
VHT-20 MHz(SU) CHANNEL 9



VHT-20 MHz(SU) CHANNEL 10



VHT-20 MHz(SU) CHANNEL 11



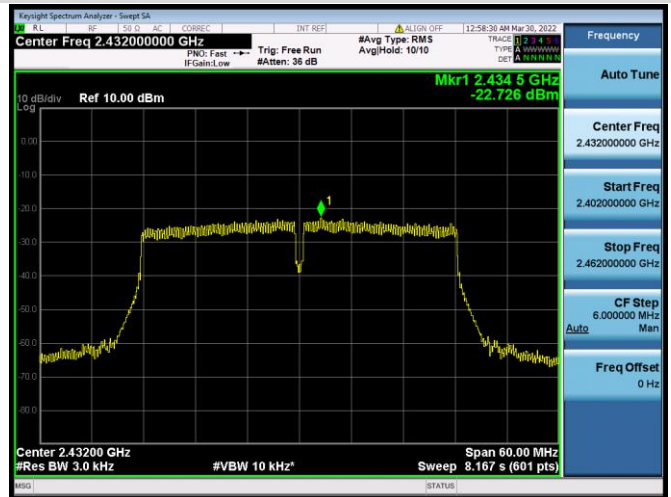
VHT-40 MHz(SU) CHANNEL 3



VHT-40 MHz(SU) CHANNEL 4



VHT-40 MHz(SU) CHANNEL 5



VHT-40 MHz(SU) CHANNEL 6



VHT-40 MHz(SU) CHANNEL 7



VHT-40 MHz(SU) CHANNEL 8



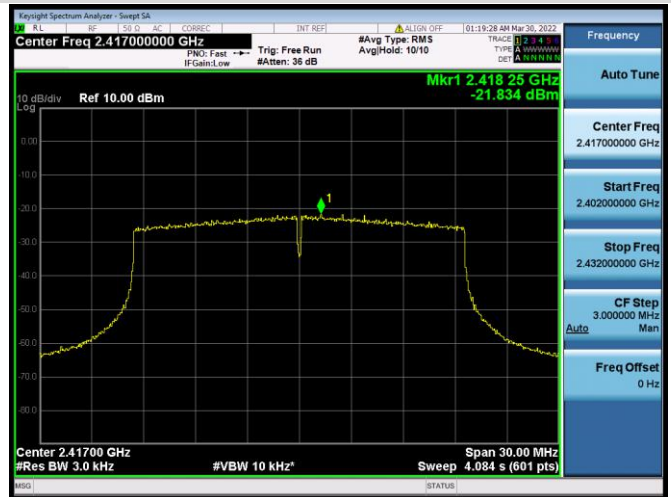
VHT-40 MHz(SU) CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 1



802.11ax-20 MHz(SU) CHANNEL 2



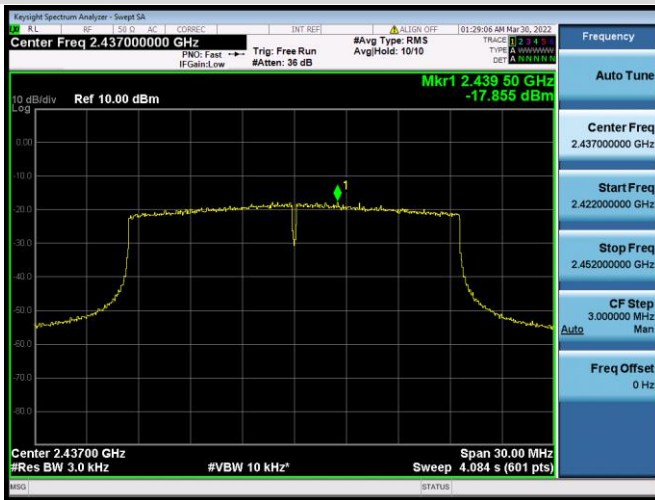
802.11ax-20 MHz(SU) CHANNEL 3



802.11ax-20 MHz(SU) CHANNEL 4



802.11ax-20 MHz(SU) CHANNEL 6



802.11ax-20 MHz(SU) CHANNEL 8



802.11ax-20 MHz(SU) CHANNEL 9



802.11ax-20 MHz(SU) CHANNEL 10



802.11ax-20 MHz(SU) CHANNEL 11



802.11ax-40 MHz(SU) CHANNEL 3



802.11ax-40 MHz(SU) CHANNEL 4



802.11ax-40 MHz(SU) CHANNEL 5



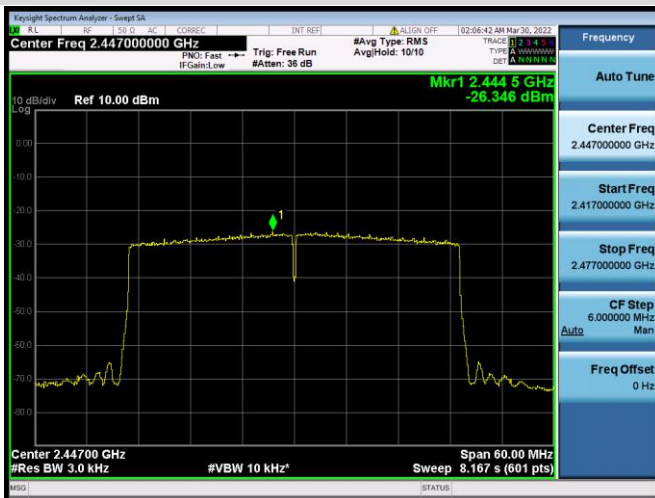
802.11ax-40 MHz(SU) CHANNEL 6



802.11ax-40 MHz(SU) CHANNEL 7



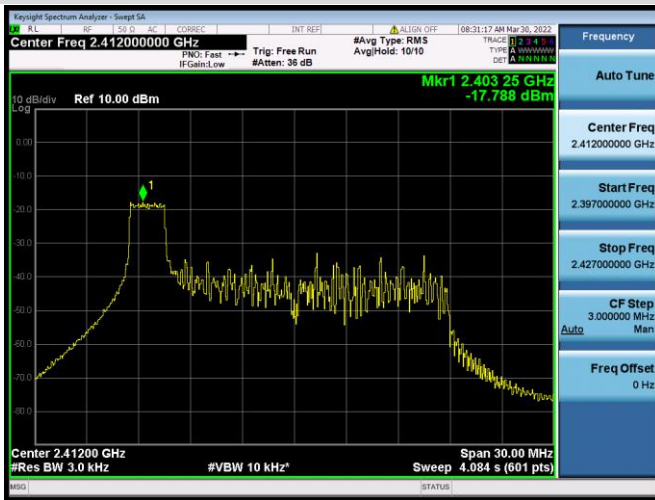
802.11ax-40 MHz(SU) CHANNEL 8



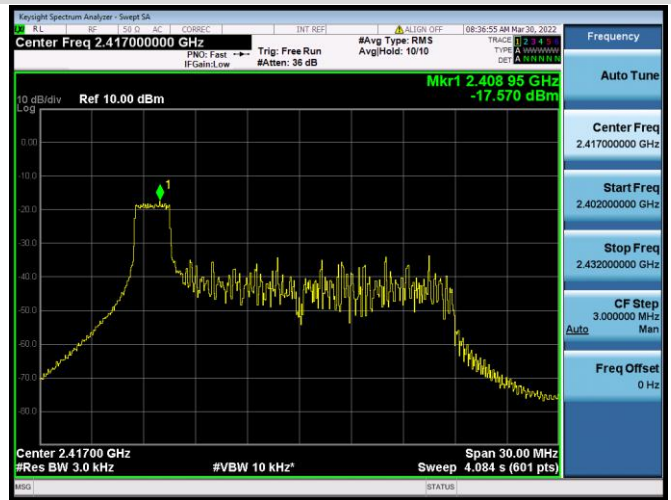
802.11ax-40 MHz(SU) CHANNEL 9



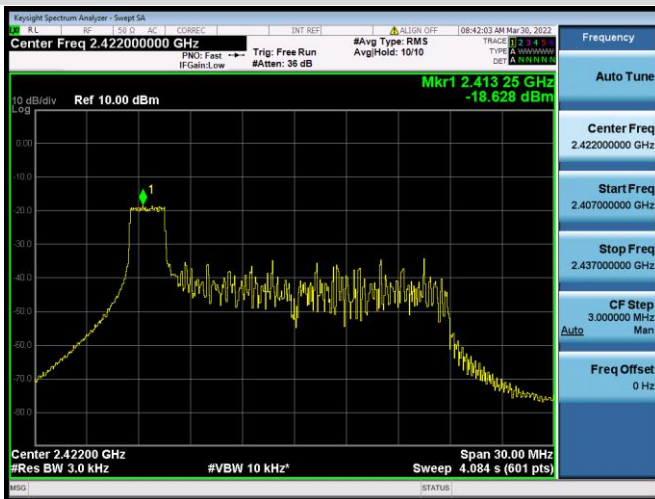
802.11ax-20 MHz(RU26) CHANNEL 1



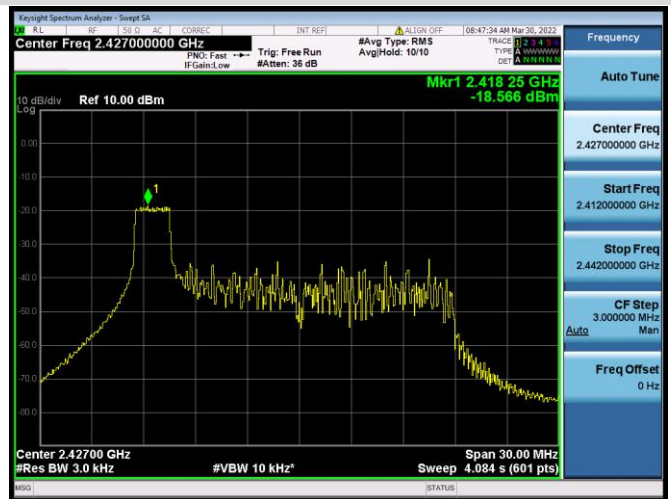
802.11ax-20 MHz(RU26) CHANNEL 2



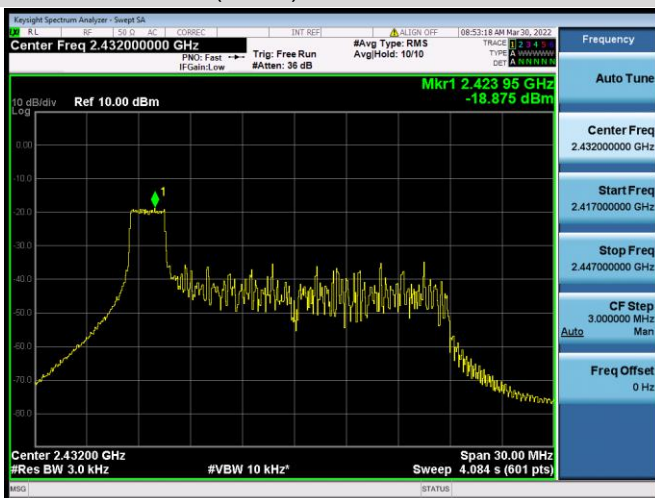
802.11ax-20 MHz(RU26) CHANNEL 3



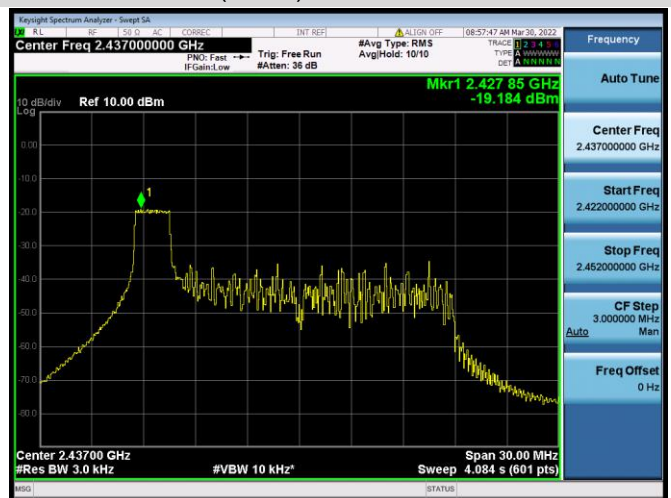
802.11ax-20 MHz(RU26) CHANNEL 4



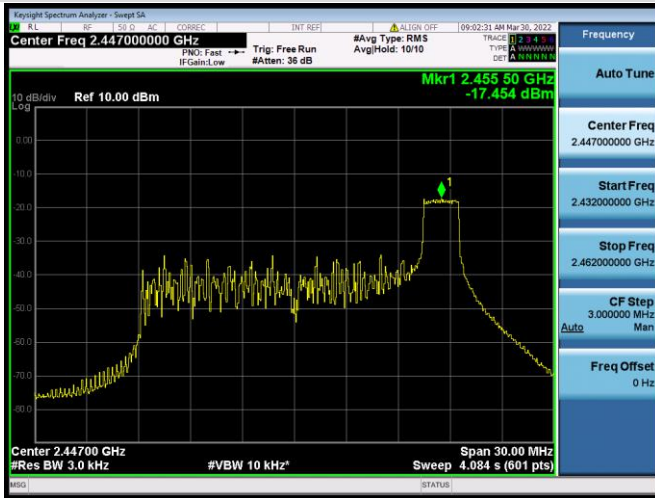
802.11ax-20 MHz(RU26) CHANNEL 5



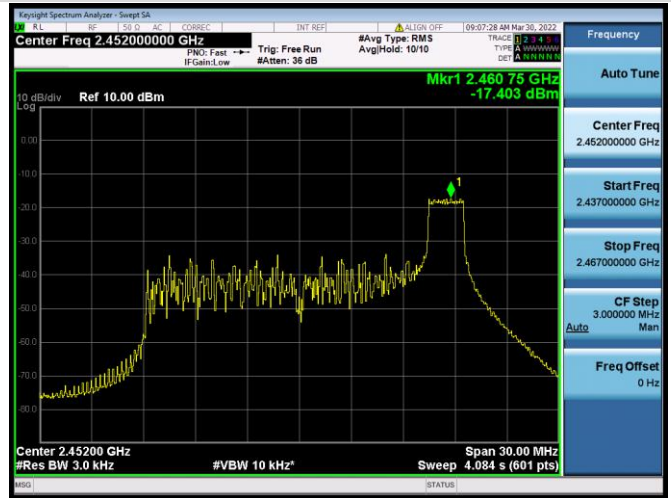
802.11ax-20 MHz(RU26) CHANNEL 6



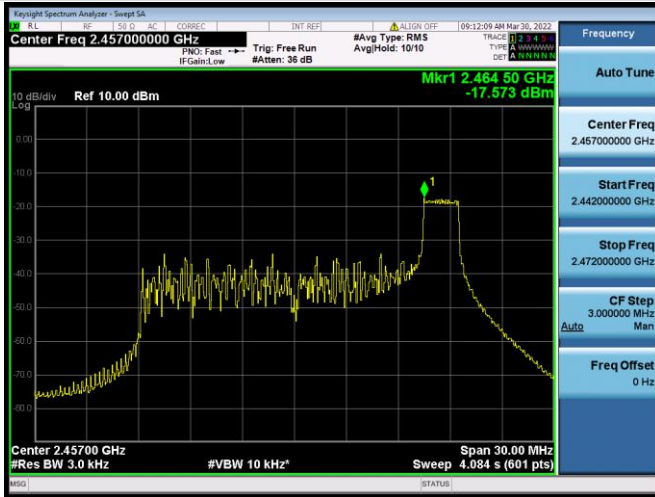
802.11ax-20 MHz(RU26) CHANNEL 8



802.11ax-20 MHz(RU26) CHANNEL 9



802.11ax-20 MHz(RU26) CHANNEL 10



802.11ax-20 MHz(RU26) CHANNEL 11



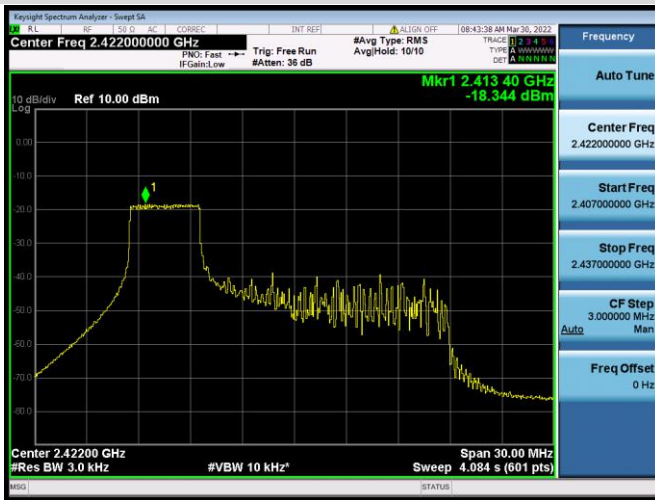
802.11ax-20 MHz(RU52) CHANNEL 1



802.11ax-20 MHz(RU52) CHANNEL 2



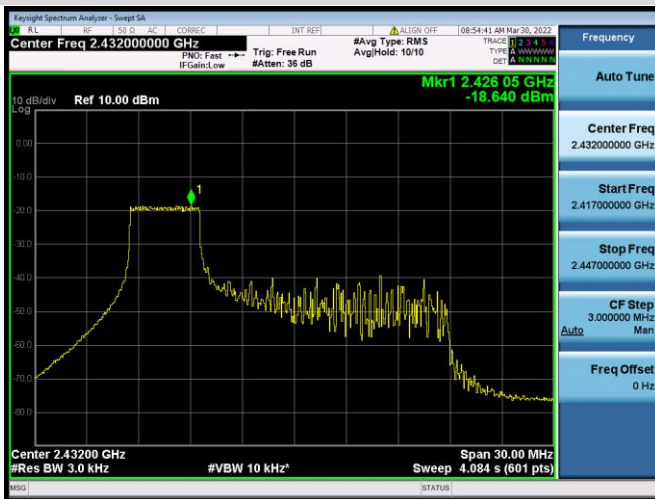
802.11ax-20 MHz(RU52) CHANNEL 3



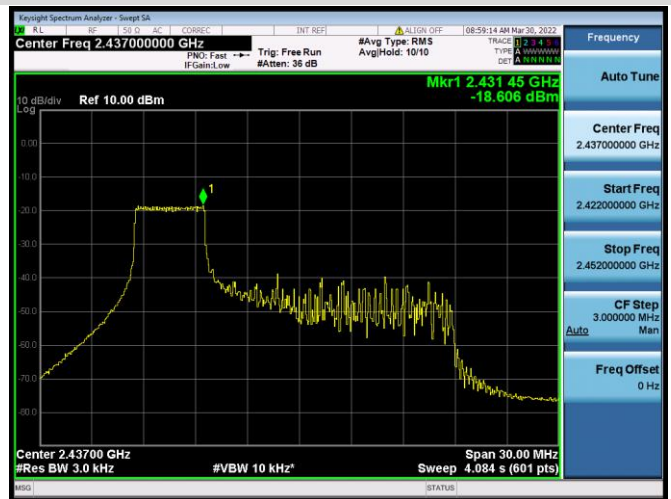
802.11ax-20 MHz(RU52) CHANNEL 4



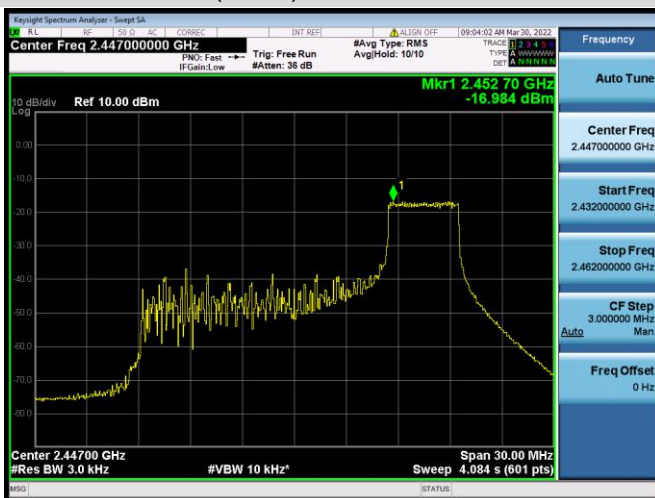
802.11ax-20 MHz(RU52) CHANNEL 5



802.11ax-20 MHz(RU52) CHANNEL 6



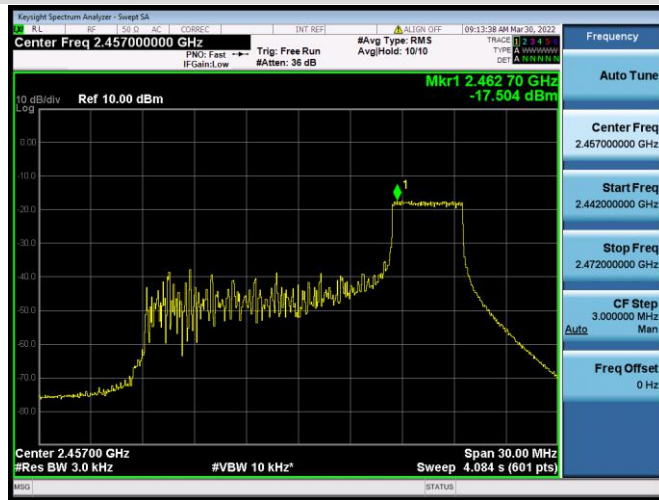
802.11ax-20 MHz(RU52) CHANNEL 8



802.11ax-20 MHz(RU52) CHANNEL 9



802.11ax-20 MHz(RU52) CHANNEL 10



802.11ax-20 MHz(RU52) CHANNEL 11



802.11ax-20 MHz(RU106) CHANNEL 1



802.11ax-20 MHz(RU106) CHANNEL 2



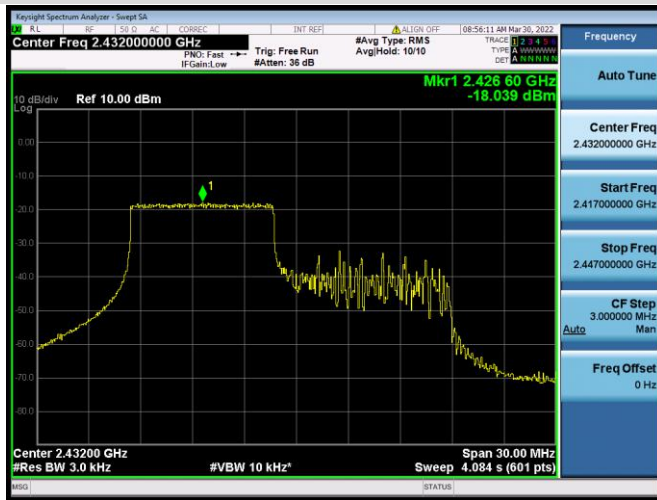
802.11ax-20 MHz(RU106) CHANNEL 3



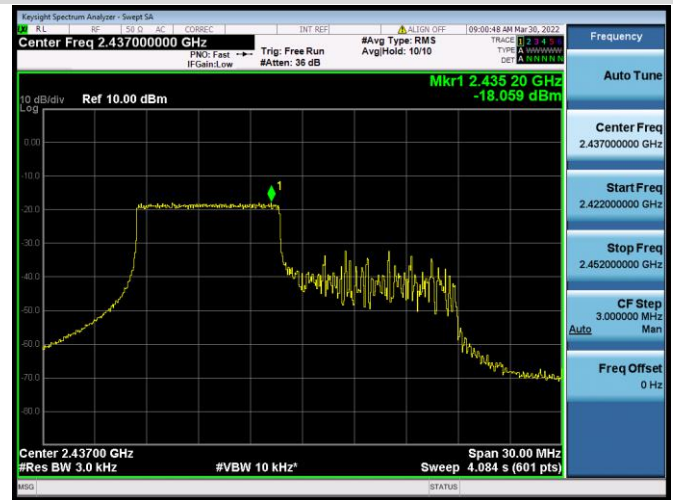
802.11ax-20 MHz(RU106) CHANNEL 4



802.11ax-20 MHz(RU106) CHANNEL 5



802.11ax-20 MHz(RU106) CHANNEL 6



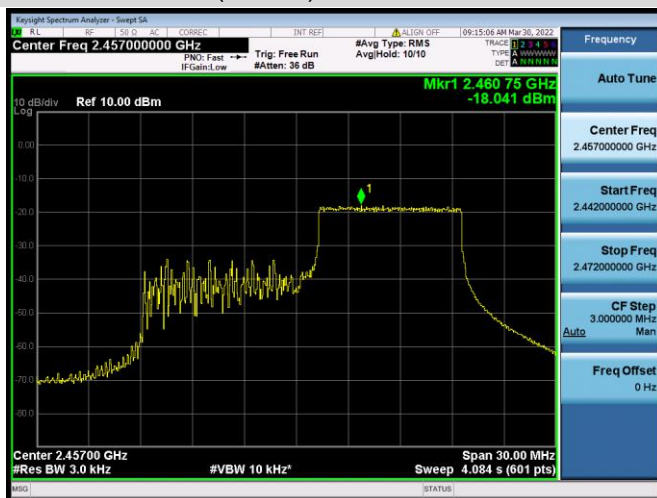
802.11ax-20 MHz(RU106) CHANNEL 8



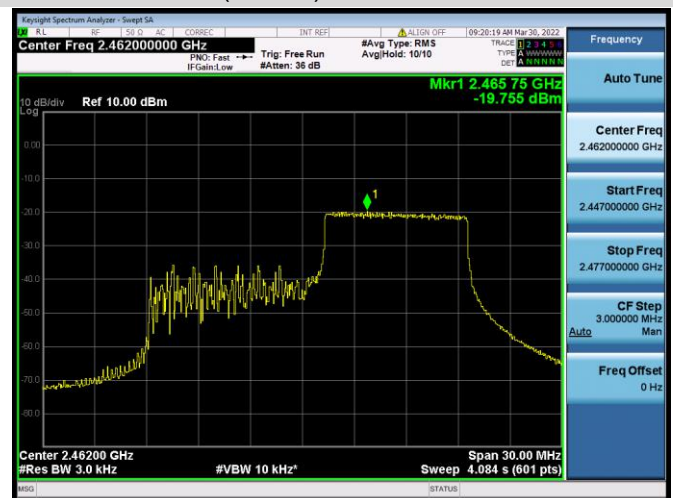
802.11ax-20 MHz(RU106) CHANNEL 9



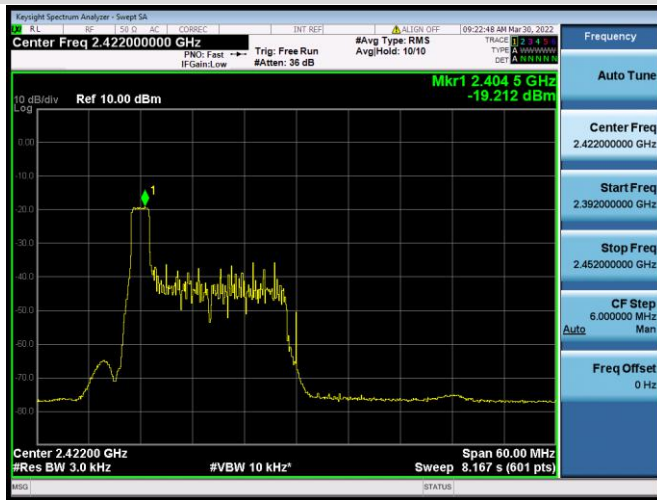
802.11ax-20 MHz(RU106) CHANNEL 10



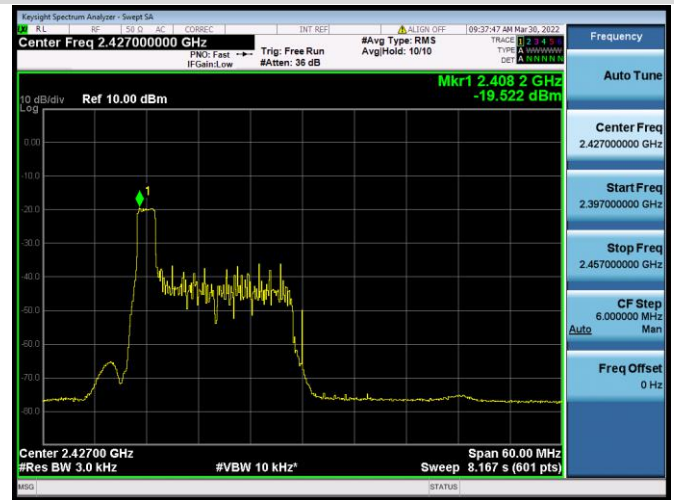
802.11ax-20 MHz(RU106) CHANNEL 11



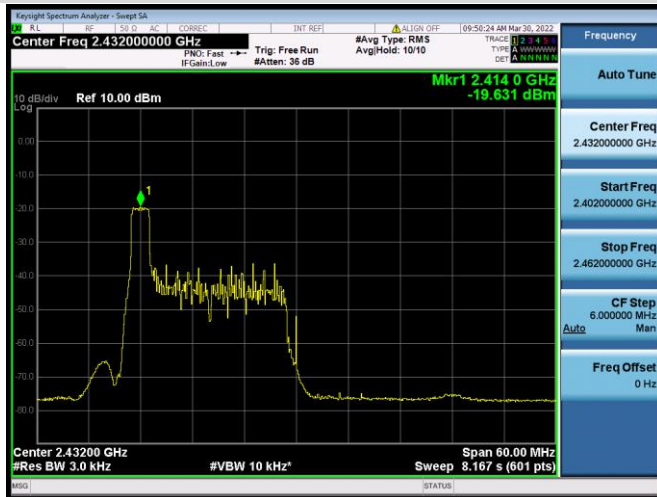
802.11ax-40 MHz(RU26) CHANNEL 3



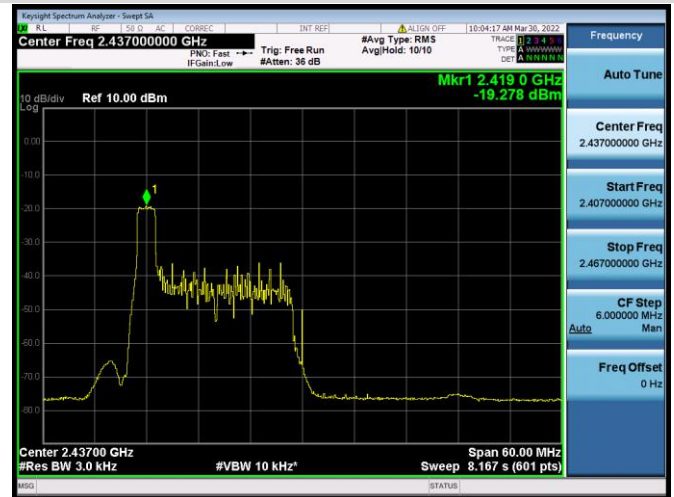
802.11ax-40 MHz(RU26) CHANNEL 4



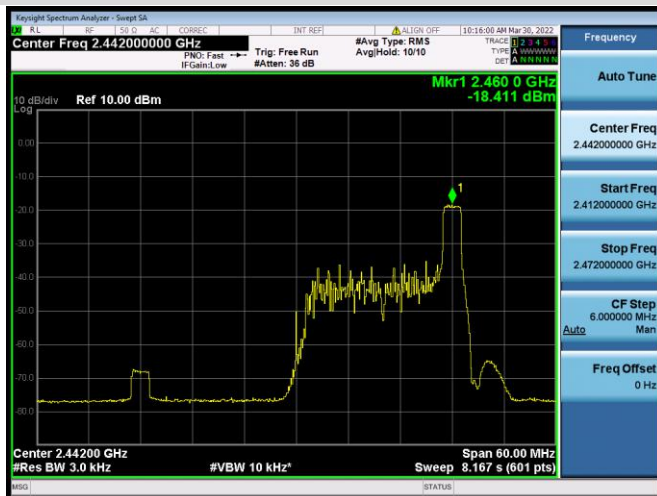
802.11ax-40 MHz(RU26) CHANNEL 5



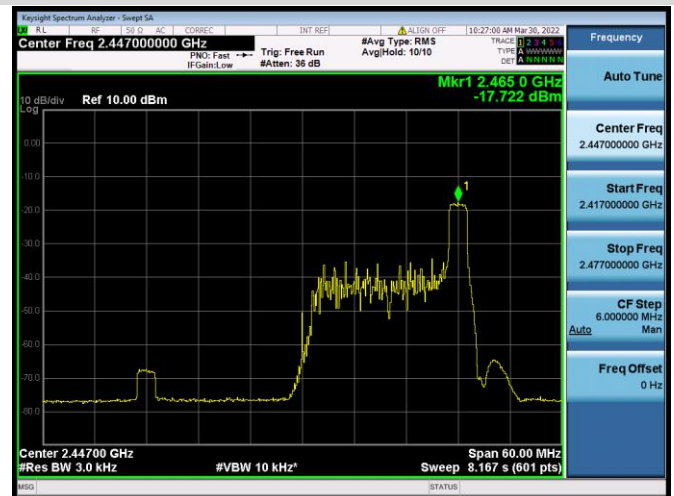
802.11ax-40 MHz(RU26) CHANNEL 6



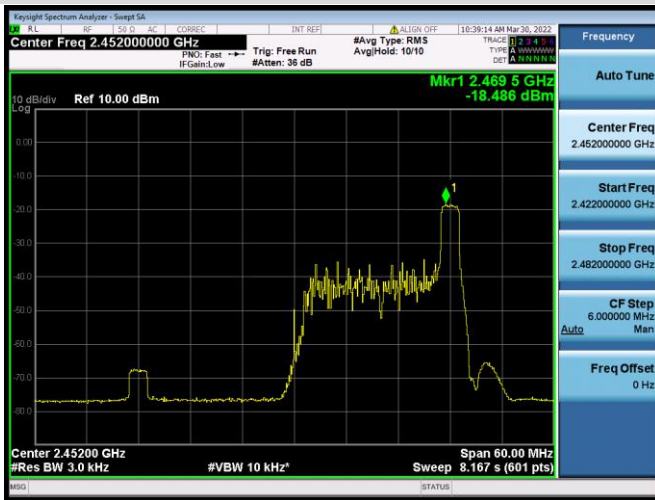
802.11ax-40 MHz(RU26) CHANNEL 7



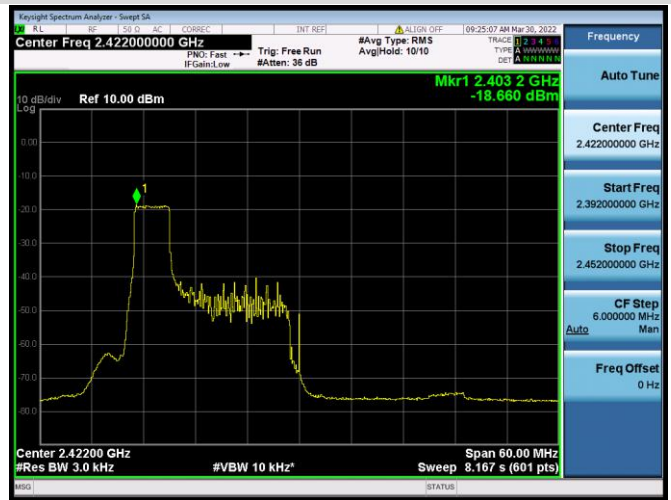
802.11ax-40 MHz(RU26) CHANNEL 8



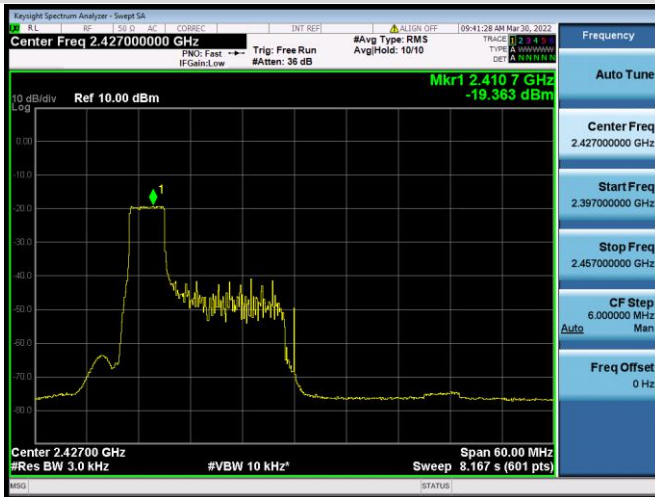
802.11ax-40 MHz(RU26) CHANNEL 9



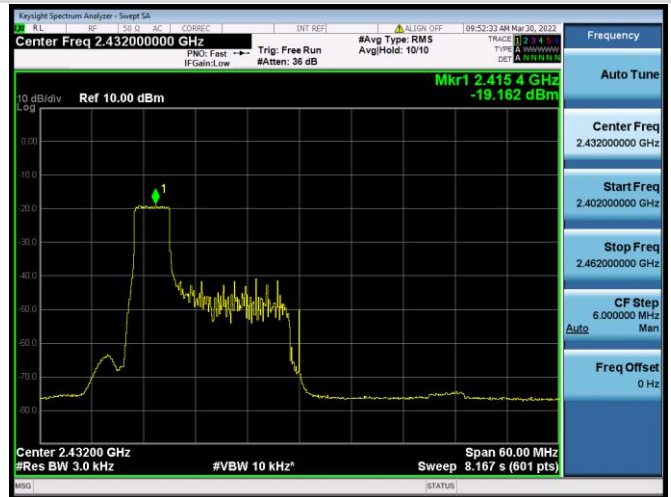
802.11ax-40 MHz(RU52) CHANNEL 3



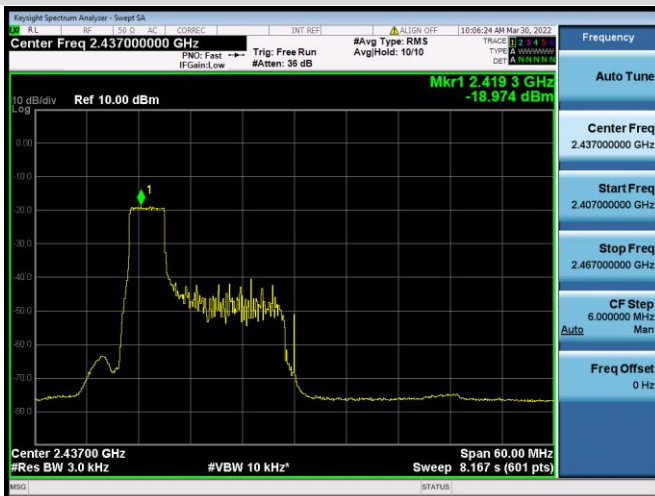
802.11ax-40 MHz(RU52) CHANNEL 4



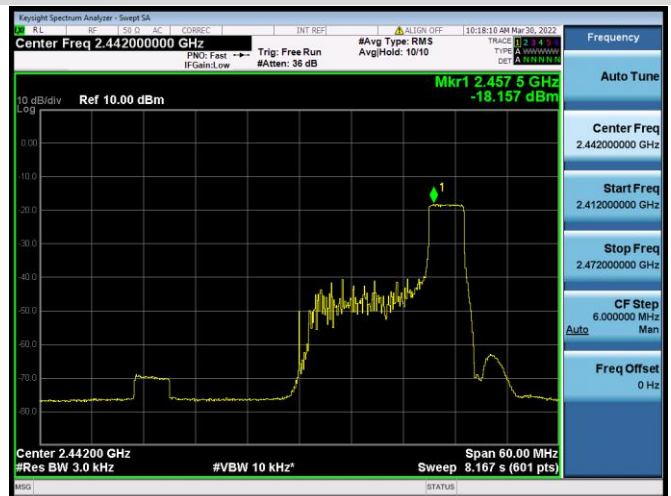
802.11ax-40 MHz(RU52) CHANNEL 5



802.11ax-40 MHz(RU52) CHANNEL 6



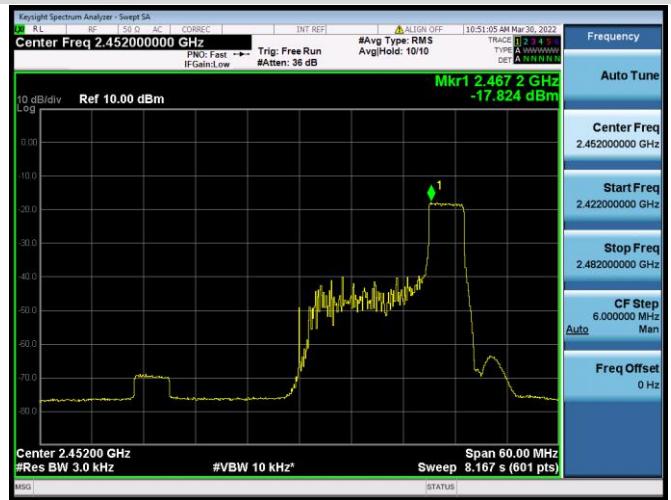
802.11ax-40 MHz(RU52) CHANNEL 7



802.11ax-40 MHz(RU52) CHANNEL 8



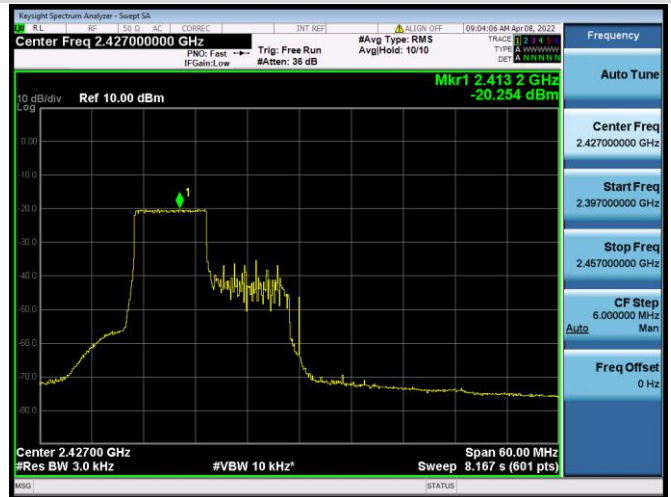
802.11ax-40 MHz(RU52) CHANNEL 9



802.11ax-40 MHz(RU106) CHANNEL 3



802.11ax-40 MHz(RU106) CHANNEL 4



802.11ax-40 MHz(RU106) CHANNEL 5



802.11ax-40 MHz(RU106) CHANNEL 6

