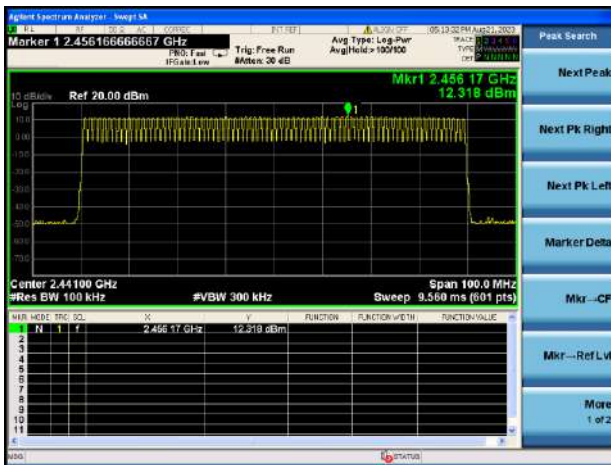


GFSK HOPPING, CARRIER LEVEL



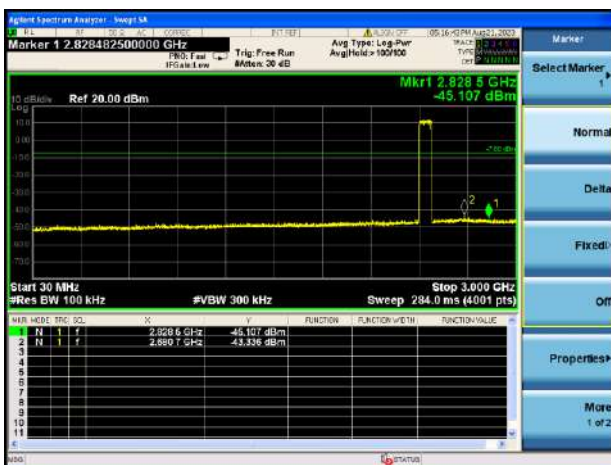
GFSK HOPPING BAND EDGE (LOW)



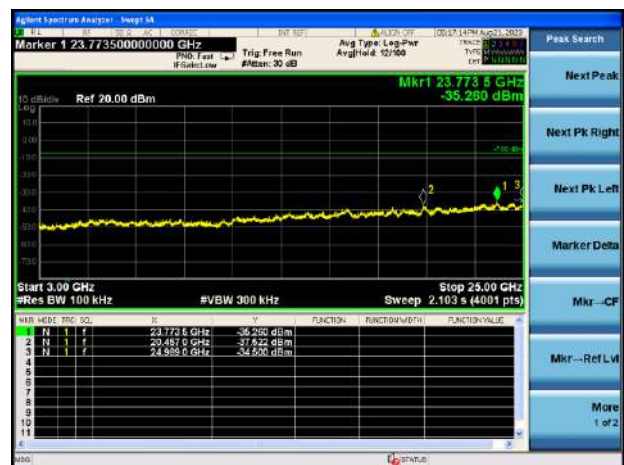
GFSK HOPPING BAND EDGE (HIGH)



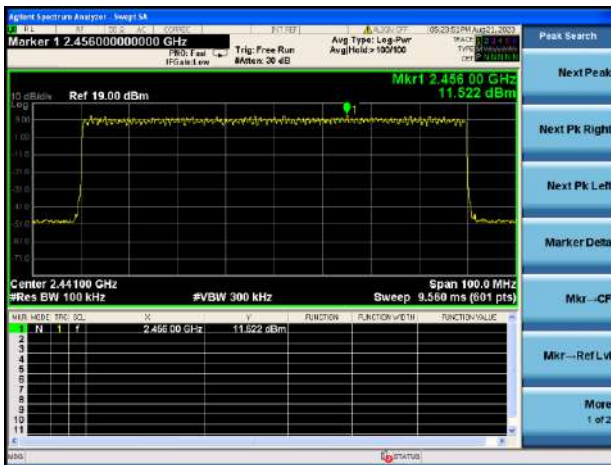
GFSK Hopping Mode, SPURIOUS
30 MHz ~ 3 GHz



GFSK Hopping Mode, SPURIOUS
3GHz ~ 25 GHz



8-DPSK HOPPING, CARRIER LEVEL



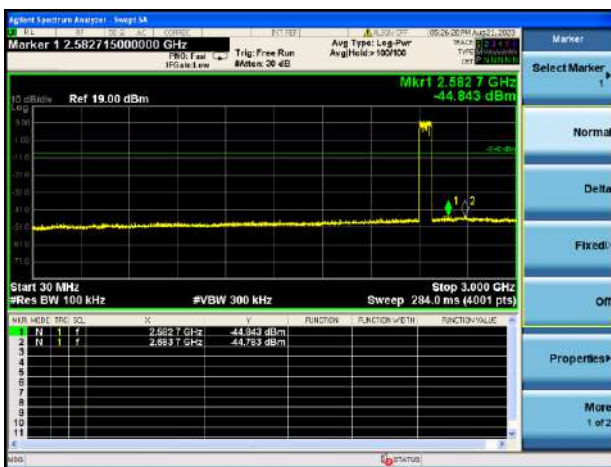
8-DPSK Hopping BAND EDGE (LOW)



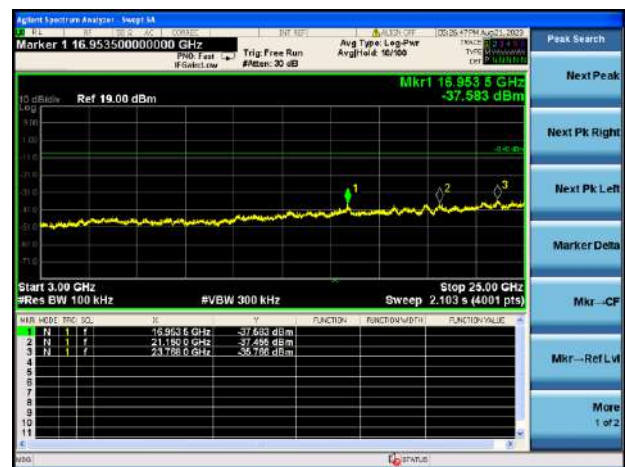
8-DPSK Hopping BAND EDGE (HIGH)



8-DPSK Hopping Mode, SPURIOUS
30 MHz ~ 3 GHz



8-DPSK Hopping Mode, SPURIOUS
3GHz ~ 25 GHz



A.7 Conducted Emissions

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

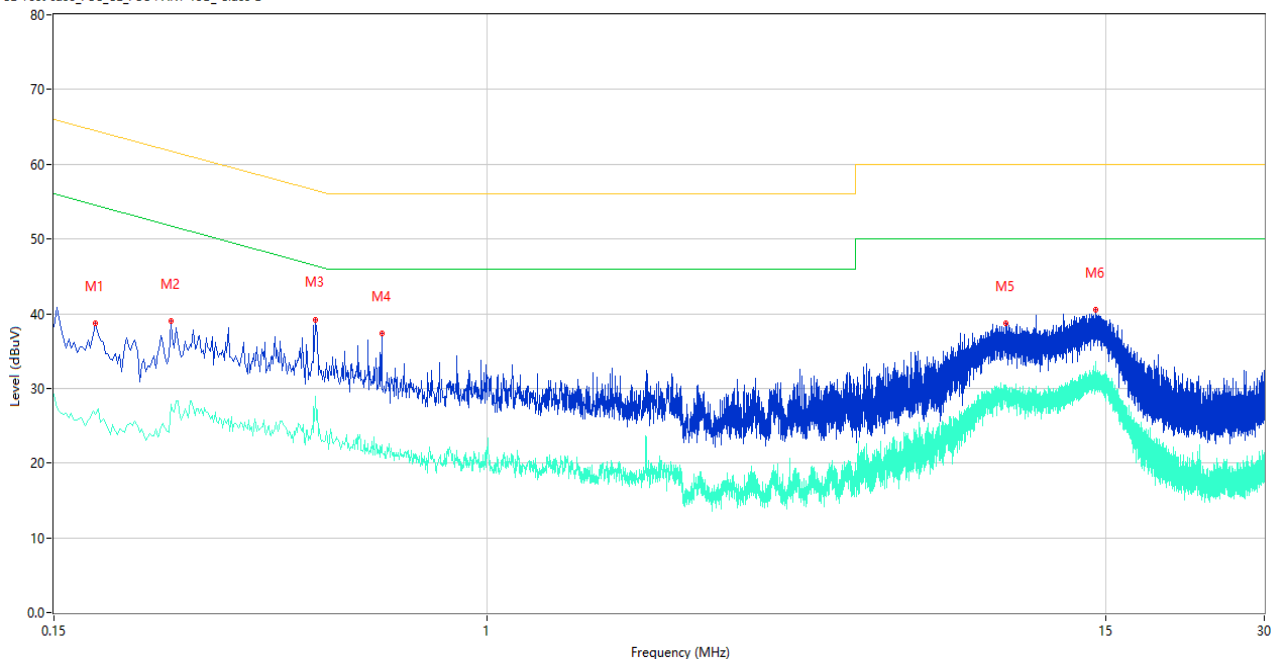
Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

Note ³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

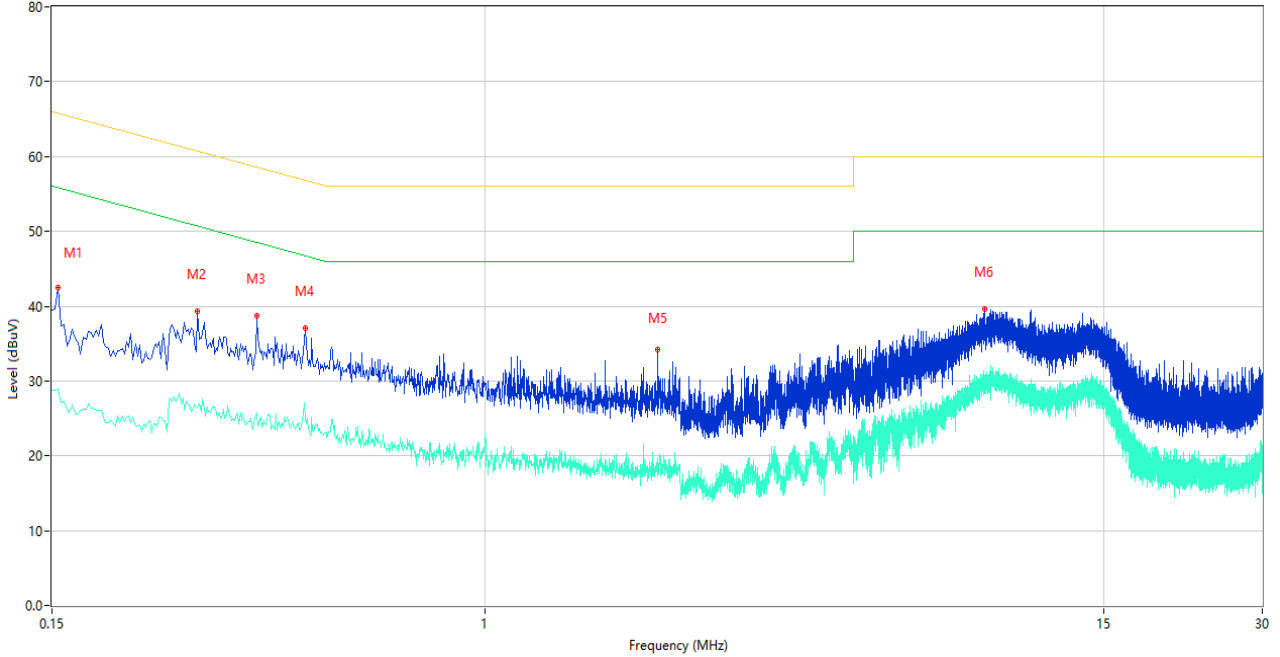
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.180	38.72	9.80	64.49	25.77	Peak	L	Pass
1**	0.180	26.44	9.80	54.49	28.05	AV	L	Pass
2	0.250	38.96	9.79	61.76	22.80	Peak	L	Pass
2**	0.250	27.95	9.79	51.76	23.81	AV	L	Pass
3	0.472	39.22	10.20	56.48	17.26	Peak	L	Pass
3**	0.472	28.98	10.20	46.48	17.50	AV	L	Pass
4	0.630	37.31	10.18	56.00	18.69	Peak	L	Pass
4**	0.630	22.48	10.18	46.00	23.52	AV	L	Pass
5	9.686	38.70	10.40	60.00	21.30	Peak	L	Pass
5**	9.686	29.05	10.40	50.00	20.95	AV	L	Pass
6	14.356	40.57	10.51	60.00	19.43	Peak	L	Pass
6**	14.356	31.62	10.51	50.00	18.38	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.154	42.42	9.84	65.78	23.36	Peak	N	Pass
1**	0.154	28.90	9.84	55.78	26.88	AV	N	Pass
2	0.284	39.27	9.80	60.70	21.43	Peak	N	Pass
2**	0.284	26.49	9.80	50.70	24.21	AV	N	Pass
3	0.368	38.71	9.95	58.55	19.84	Peak	N	Pass
3**	0.368	25.82	9.95	48.55	22.73	AV	N	Pass
4	0.454	37.07	10.29	56.80	19.73	Peak	N	Pass
4**	0.454	24.96	10.29	46.80	21.84	AV	N	Pass
5	2.130	34.22	10.32	56.00	21.78	Peak	N	Pass
5**	2.130	19.12	10.32	46.00	26.88	AV	N	Pass
6	8.896	39.64	10.57	60.00	20.36	Peak	N	Pass
6**	8.896	30.39	10.57	50.00	19.61	AV	N	Pass

A.8 Radiated Spurious 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 EUT is working in the Normal link mode below 1 GHz. All modes have been tested and DH5-Hopping mode is the worst.

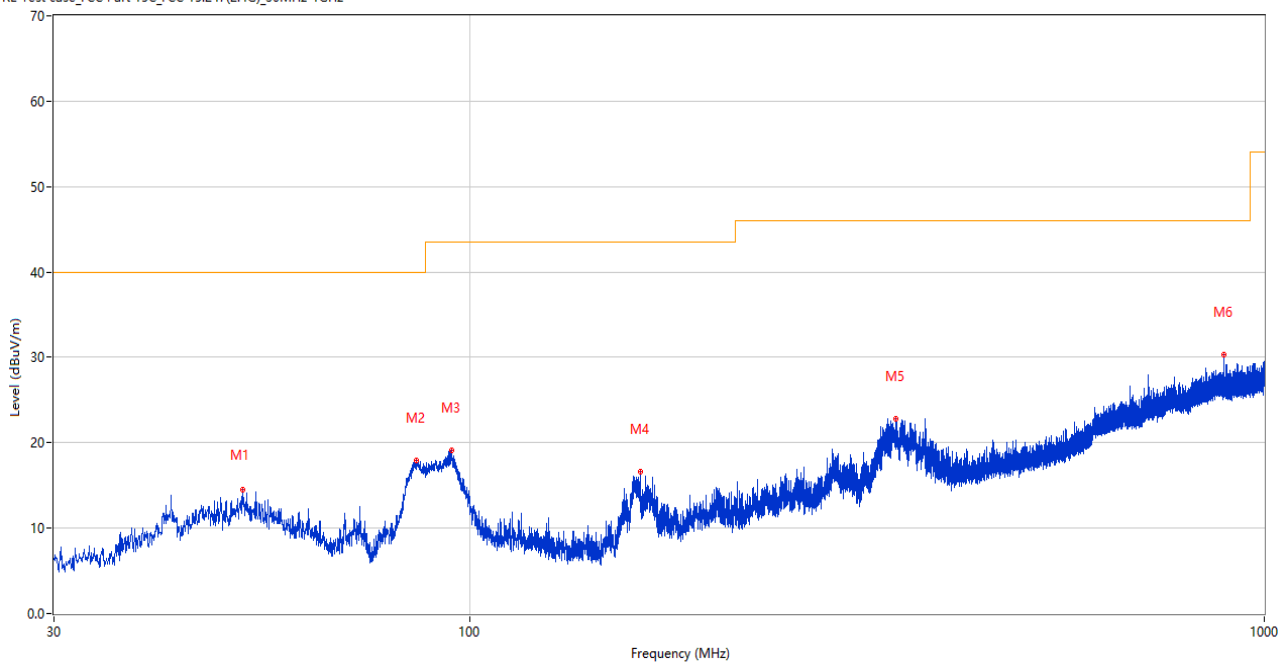
Note ⁴: Results (dBuV/m) = Original reading level of Spectrum Analyzer (dBuV/m) + Factor (dB)

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.

Test Data and Plots

30 MHz to 1 GHz, ANT H

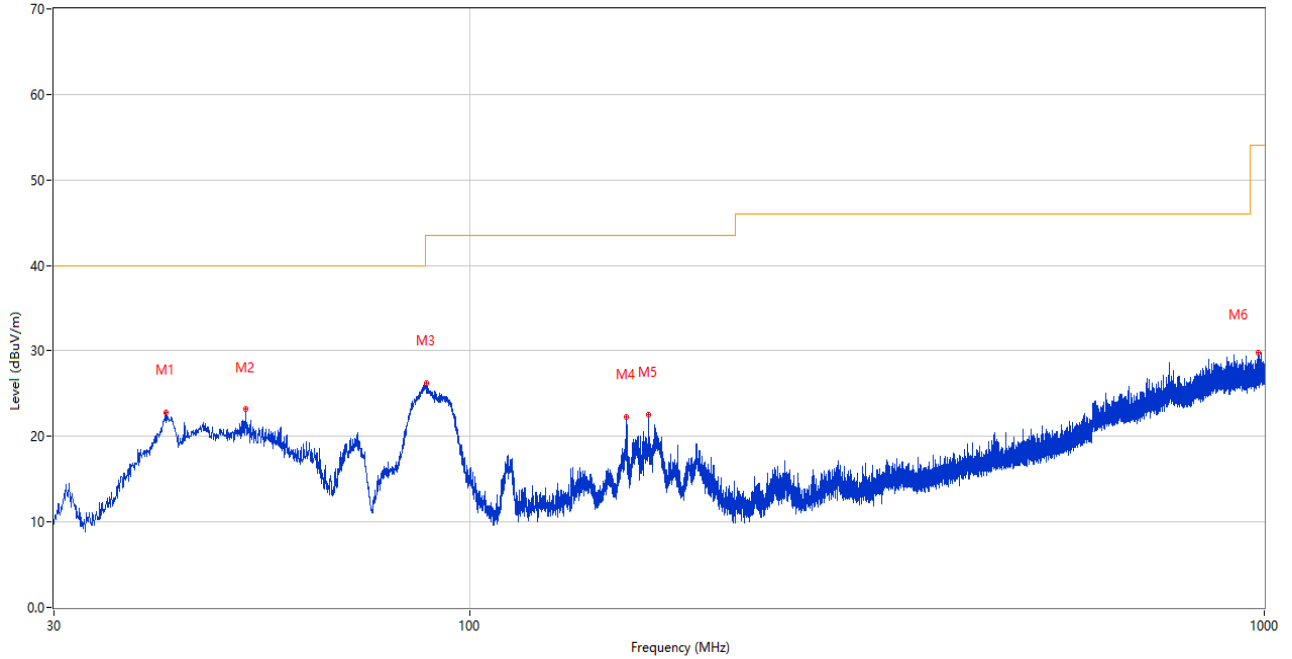
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	51.776	14.51	-25.37	40.0	25.49	Peak	255.00	100	Horizontal	Pass
2	85.727	17.93	-29.65	40.0	22.07	Peak	118.00	200	Horizontal	Pass
3	94.893	19.07	-27.43	43.5	24.43	Peak	120.00	200	Horizontal	Pass
4	164.102	16.56	-29.19	43.5	26.94	Peak	228.00	200	Horizontal	Pass
5	344.183	22.78	-21.80	46.0	23.22	Peak	93.00	100	Horizontal	Pass
6	888.450	30.36	-9.45	46.0	15.64	Peak	17.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	41.446	22.83	-25.99	40.0	17.17	Peak	314.00	100	Vertical	Pass
2	52.358	23.14	-25.37	40.0	16.86	Peak	83.00	100	Vertical	Pass
3	88.151	26.28	-28.92	43.5	17.22	Peak	154.00	100	Vertical	Pass
4	157.700	22.26	-29.50	43.5	21.24	Peak	238.00	100	Vertical	Pass
5	168.031	22.49	-29.00	43.5	21.01	Peak	271.00	100	Vertical	Pass
6	982.055	29.77	-7.94	54.0	24.23	Peak	335.00	100	Vertical	Pass

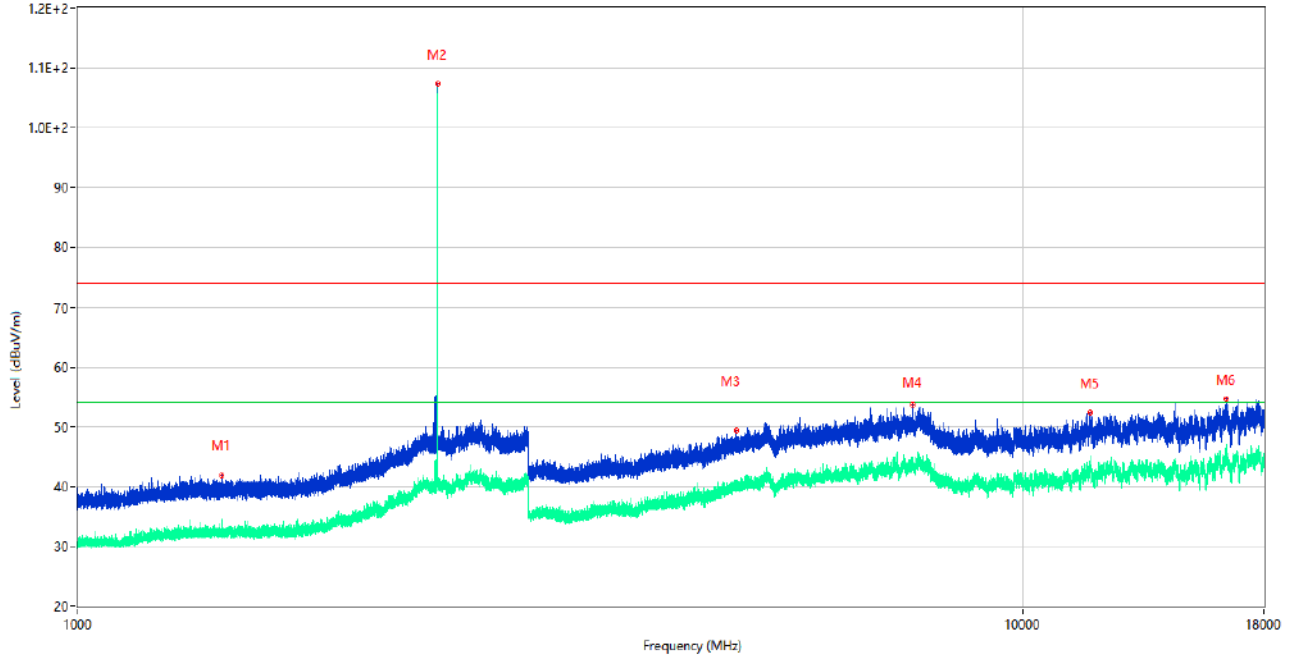
Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note 2: The spurious from 18GHz-25GHz is noise only, do not show on the report.

Main Antenna

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

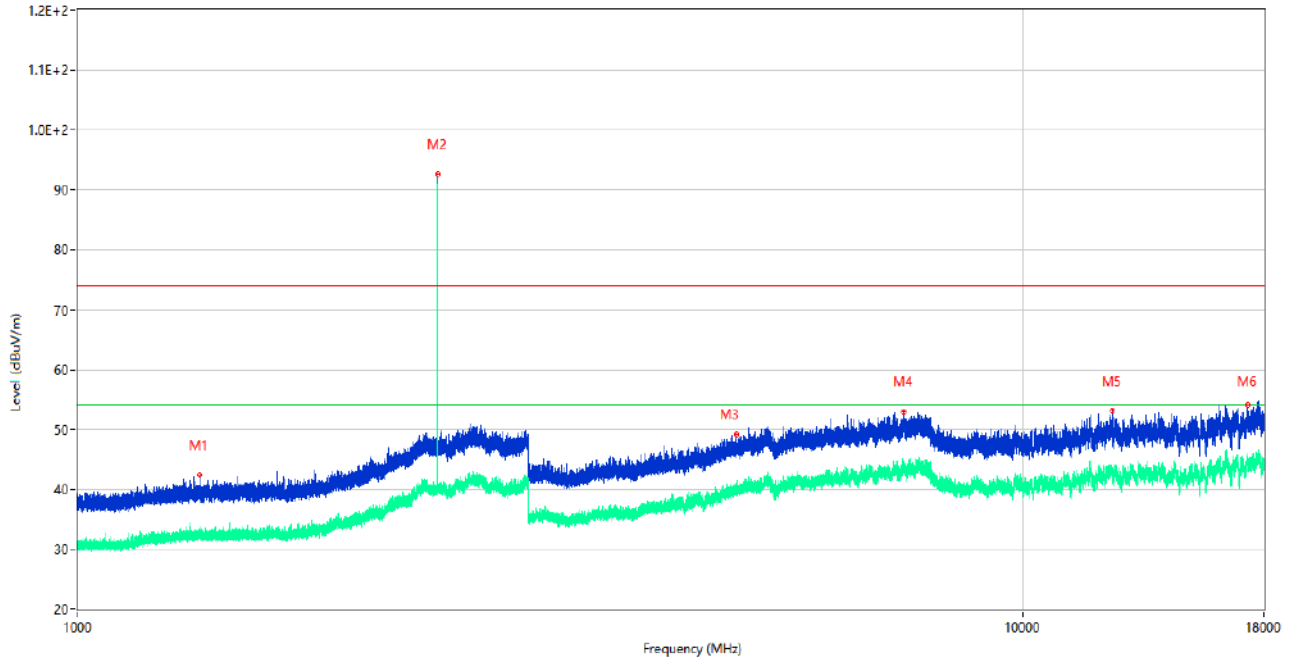
RE Test case_FCC Part 15C,FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1421.800	41.92	-16.83	74.0	32.08	Peak	42.00	100	Horizontal	Pass
1**	1421.800	32.69	-16.83	54.0	21.31	AV	42.00	100	Horizontal	Pass
2	2402.200	107.33	-10.59	74.0	-33.33	Peak	226.00	150	Horizontal	N/A
2**	2402.200	107.11	-10.59	54.0	-53.11	AV	226.00	150	Horizontal	N/A
3	4978.750	49.45	-3.42	74.0	24.55	Peak	140.00	100	Horizontal	Pass
3**	4978.750	39.96	-3.42	54.0	14.04	AV	140.00	100	Horizontal	Pass
4	7656.500	53.65	1.19	74.0	20.35	Peak	360.00	300	Horizontal	Pass
4**	7656.500	43.34	1.19	54.0	10.66	AV	360.00	300	Horizontal	Pass
5	11795.724	52.37	-0.15	74.0	21.63	Peak	297.00	400	Horizontal	Pass
5**	11795.724	43.68	-0.15	54.0	10.32	AV	297.00	400	Horizontal	Pass
6	16436.813	54.66	2.67	74.0	19.34	Peak	325.00	400	Horizontal	Pass
6**	16436.813	45.06	2.67	54.0	8.94	AV	325.00	400	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

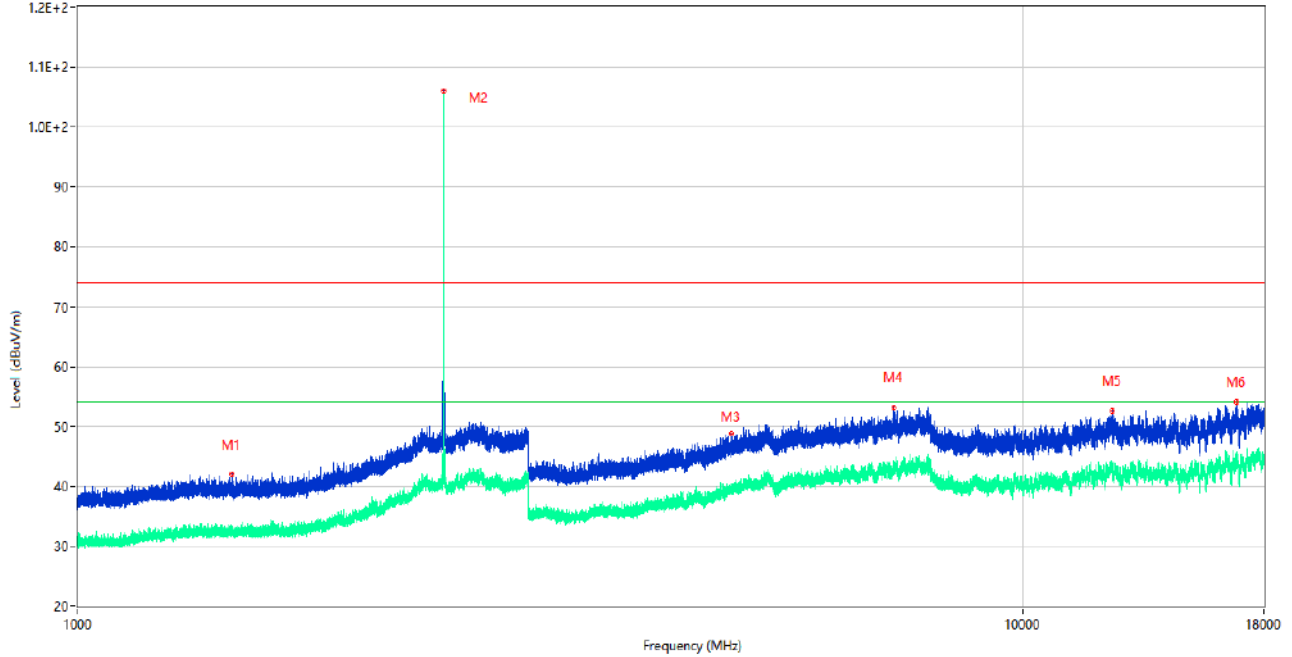
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1346.300	42.36	-16.79	74.0	31.64	Peak	189.00	300	Vertical	Pass
1**	1346.300	32.63	-16.79	54.0	21.37	AV	189.00	300	Vertical	Pass
2	2402.100	92.62	-10.60	74.0	-18.62	Peak	318.00	150	Vertical	N/A
2**	2402.100	92.39	-10.60	54.0	-38.39	AV	318.00	150	Vertical	N/A
3	4981.000	49.10	-3.38	74.0	24.90	Peak	203.00	200	Vertical	Pass
3**	4981.000	40.09	-3.38	54.0	13.91	AV	203.00	200	Vertical	Pass
4	7485.500	52.97	1.35	74.0	21.03	Peak	140.00	200	Vertical	Pass
4**	7485.500	44.21	1.35	54.0	9.79	AV	140.00	200	Vertical	Pass
5	12440.776	53.12	1.05	74.0	20.88	Peak	291.00	400	Vertical	Pass
5**	12440.776	42.27	1.05	54.0	11.73	AV	291.00	400	Vertical	Pass
6	17302.276	54.07	2.66	74.0	19.93	Peak	19.00	100	Vertical	Pass
6**	17302.276	44.95	2.66	54.0	9.05	AV	19.00	100	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

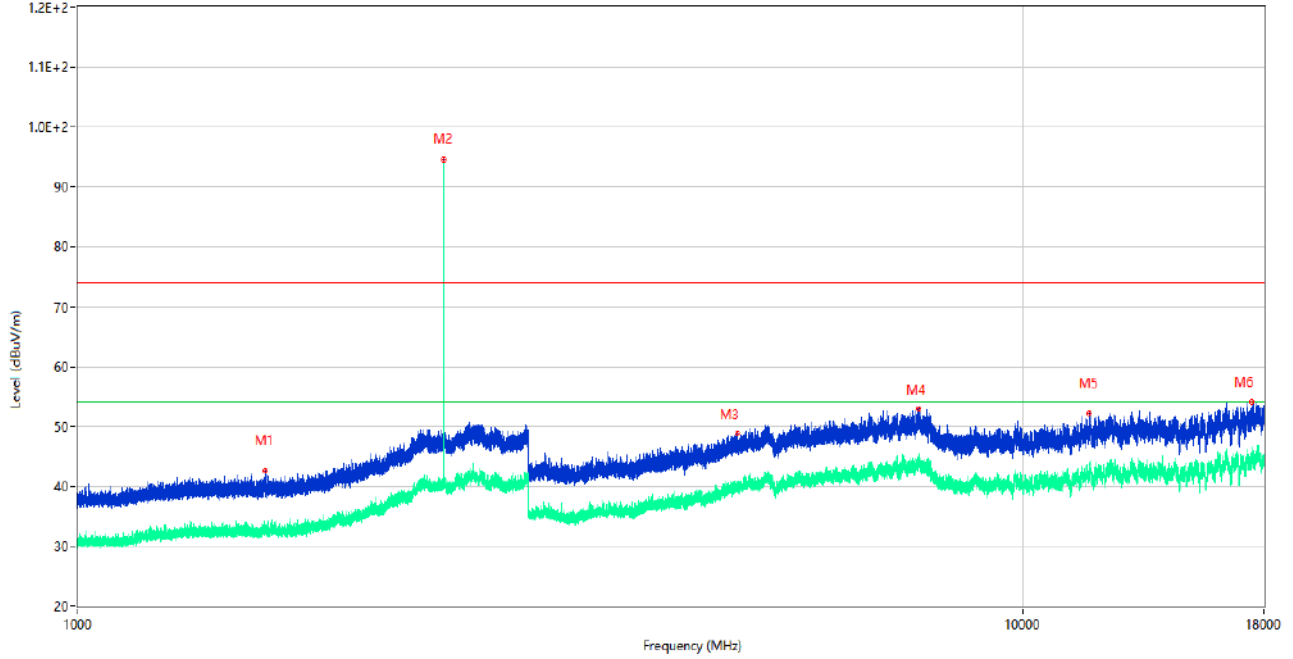
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.900	42.00	-17.12	74.0	32.00	Peak	233.00	200	Horizontal	Pass
1**	1456.900	31.83	-17.12	54.0	22.17	AV	233.00	200	Horizontal	Pass
2	2440.800	106.00	-9.79	74.0	-32.00	Peak	205.00	100	Horizontal	N/A
2**	2440.800	105.41	-9.79	54.0	-51.41	AV	205.00	100	Horizontal	N/A
3	4912.000	48.82	-3.43	74.0	25.18	Peak	0.00	200	Horizontal	Pass
3**	4912.000	39.07	-3.43	54.0	14.93	AV	0.00	200	Horizontal	Pass
4	7301.250	53.21	-0.32	74.0	20.79	Peak	62.00	300	Horizontal	Pass
4**	7301.250	42.78	-0.32	54.0	11.22	AV	62.00	300	Horizontal	Pass
5	12436.263	52.65	1.06	74.0	21.35	Peak	360.00	400	Horizontal	Pass
5**	12436.263	42.39	1.06	54.0	11.61	AV	360.00	400	Horizontal	Pass
6	16861.537	54.12	3.37	74.0	19.88	Peak	121.00	400	Horizontal	Pass
6**	16861.537	44.37	3.37	54.0	9.63	AV	121.00	400	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

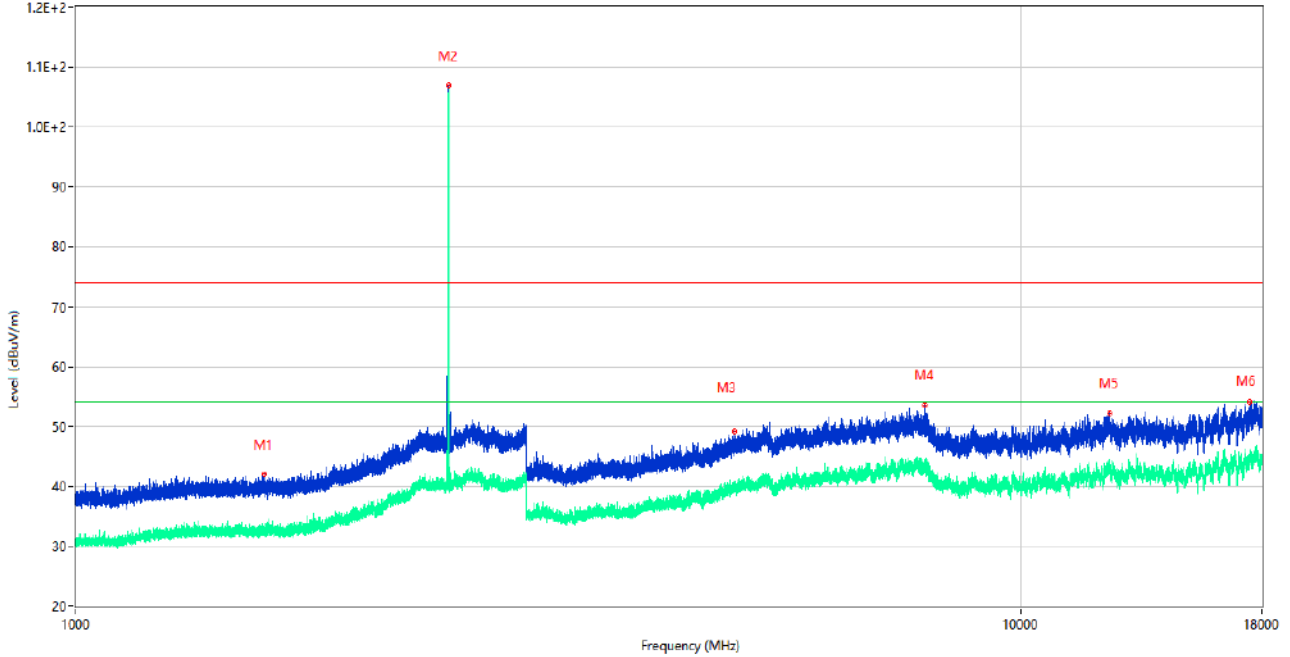
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.600	42.66	-16.98	74.0	31.34	Peak	360.00	300	Vertical	Pass
1**	1578.600	32.52	-16.98	54.0	21.48	AV	360.00	300	Vertical	Pass
2	2440.800	94.53	-9.79	74.0	-20.53	Peak	320.00	100	Vertical	N/A
2**	2440.800	93.53	-9.79	54.0	-39.53	AV	320.00	100	Vertical	N/A
3	4991.250	48.75	-3.45	74.0	25.25	Peak	-1.00	150	Vertical	Pass
3**	4991.250	40.54	-3.45	54.0	13.46	AV	-1.00	150	Vertical	Pass
4	7761.000	52.96	1.60	74.0	21.04	Peak	97.00	100	Vertical	Pass
4**	7761.000	44.00	1.60	54.0	10.00	AV	97.00	100	Vertical	Pass
5	11770.075	52.25	-0.18	74.0	21.75	Peak	254.00	300	Vertical	Pass
5**	11770.075	43.70	-0.18	54.0	10.30	AV	254.00	300	Vertical	Pass
6	17471.588	54.07	5.17	74.0	19.93	Peak	356.00	200	Vertical	Pass
6**	17471.588	44.79	5.17	54.0	9.21	AV	356.00	200	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

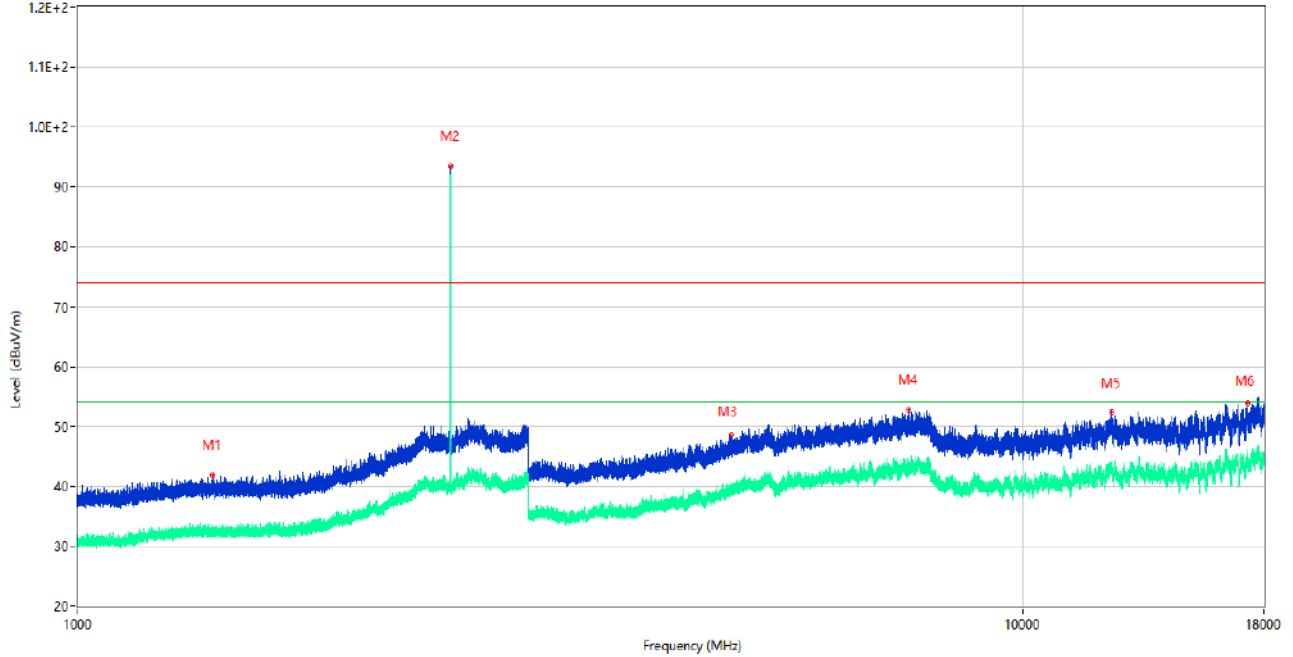
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.600	41.98	-16.77	74.0	32.02	Peak	0.00	300	Horizontal	Pass
1**	1581.600	33.55	-16.77	54.0	20.45	AV	0.00	300	Horizontal	Pass
2	2479.900	106.97	-11.13	74.0	-32.97	Peak	225.00	150	Horizontal	N/A
2**	2479.900	106.62	-11.13	54.0	-52.62	AV	225.00	150	Horizontal	N/A
3	4979.250	49.27	-3.51	74.0	24.73	Peak	288.00	150	Horizontal	Pass
3**	4979.250	39.61	-3.51	54.0	14.39	AV	288.00	150	Horizontal	Pass
4	7920.250	53.57	0.85	74.0	20.43	Peak	99.00	200	Horizontal	Pass
4**	7920.250	43.13	0.85	54.0	10.87	AV	99.00	200	Horizontal	Pass
5	12407.763	52.21	1.10	74.0	21.79	Peak	8.00	400	Horizontal	Pass
5**	12407.763	43.29	1.10	54.0	10.71	AV	8.00	400	Horizontal	Pass
6	17468.699	54.07	5.22	74.0	19.93	Peak	194.00	100	Horizontal	Pass
6**	17468.699	44.60	5.22	54.0	9.40	AV	194.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

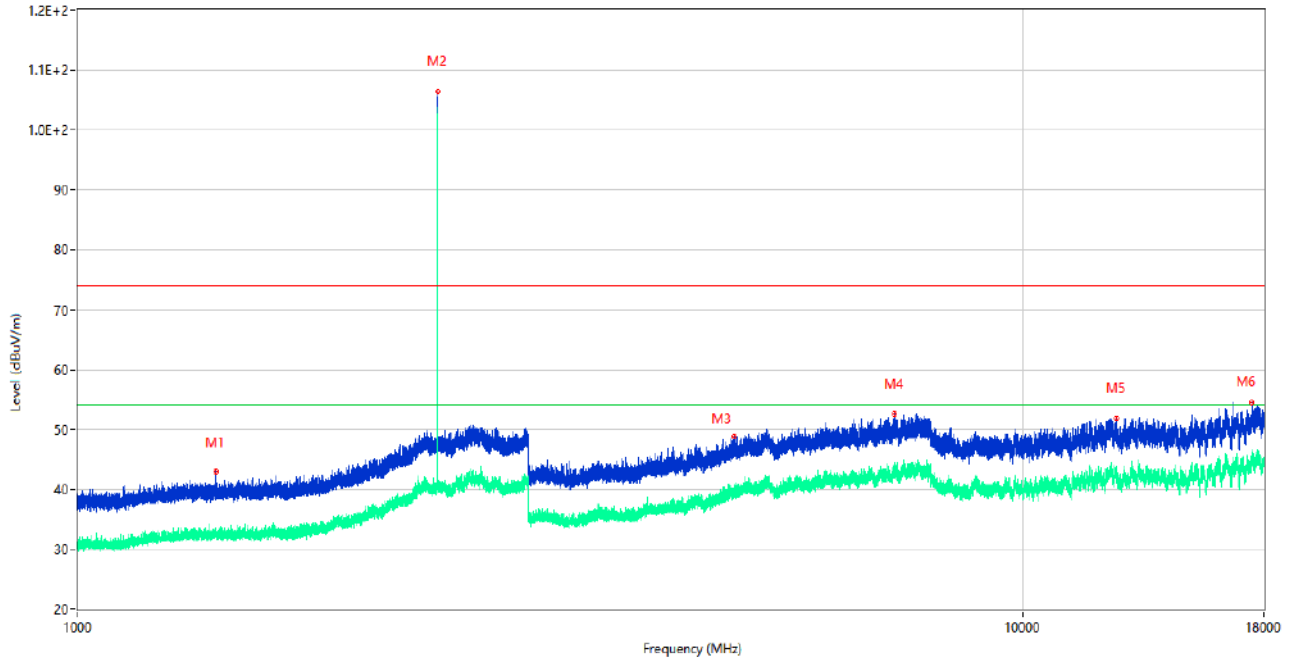
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1389.400	41.85	-17.01	74.0	32.15	Peak	360.00	300	Vertical	Pass
1**	1389.400	32.40	-17.01	54.0	21.60	AV	360.00	300	Vertical	Pass
2	2479.800	93.44	-11.14	74.0	-19.44	Peak	318.00	150	Vertical	N/A
2**	2479.800	92.66	-11.14	54.0	-38.66	AV	318.00	150	Vertical	N/A
3	4922.500	48.67	-3.41	74.0	25.33	Peak	131.00	100	Vertical	Pass
3**	4922.500	40.09	-3.41	54.0	13.91	AV	131.00	100	Vertical	Pass
4	7584.000	52.76	1.04	74.0	21.24	Peak	360.00	300	Vertical	Pass
4**	7584.000	43.87	1.04	54.0	10.13	AV	360.00	300	Vertical	Pass
5	12408.713	52.35	1.09	74.0	21.65	Peak	39.00	200	Vertical	Pass
5**	12408.713	42.48	1.09	54.0	11.52	AV	39.00	200	Vertical	Pass
6	17307.261	53.90	2.70	74.0	20.10	Peak	136.00	200	Vertical	Pass
6**	17307.261	43.91	2.70	54.0	10.09	AV	136.00	200	Vertical	Pass

8-DPSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

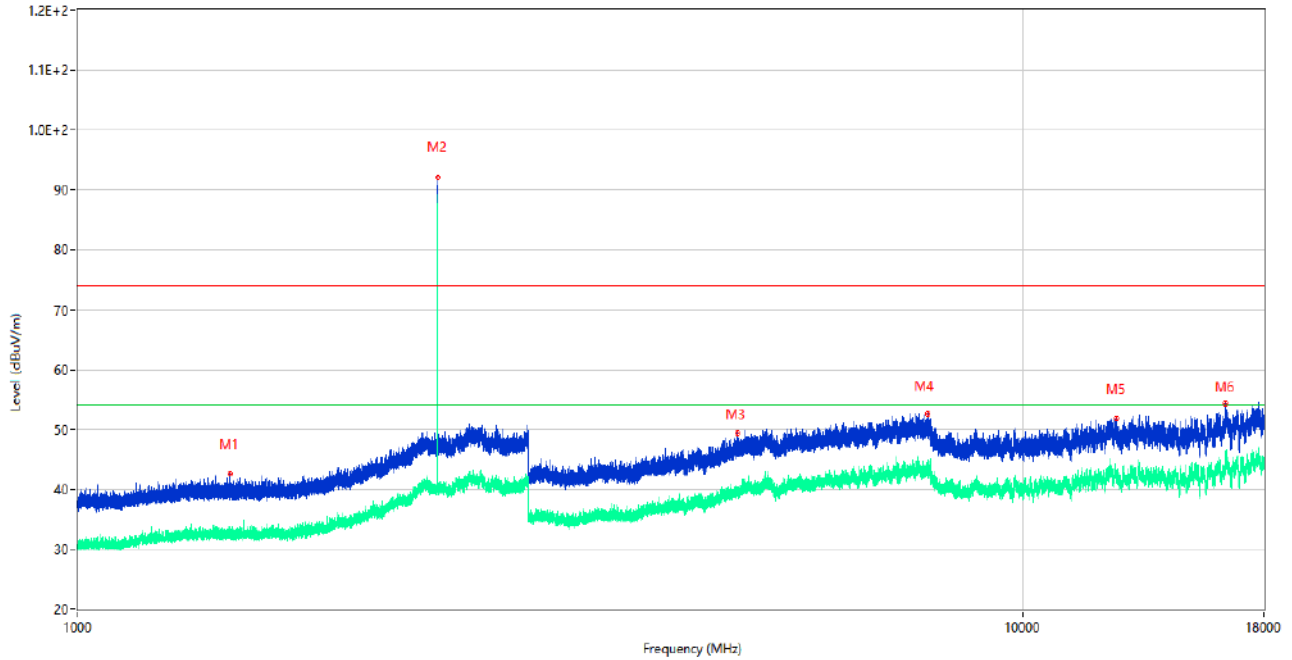
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1398.900	42.90	-17.01	74.0	31.10	Peak	237.00	100	Horizontal	Pass
1**	1398.900	32.28	-17.01	54.0	21.72	AV	237.00	100	Horizontal	Pass
2	2401.900	106.46	-10.62	74.0	-32.46	Peak	223.00	200	Horizontal	N/A
2**	2401.900	103.61	-10.62	54.0	-49.61	AV	223.00	200	Horizontal	N/A
3	4959.000	48.82	-3.57	74.0	25.18	Peak	69.00	150	Horizontal	Pass
3**	4959.000	39.26	-3.57	54.0	14.74	AV	69.00	150	Horizontal	Pass
4	7314.500	52.60	0.59	74.0	21.40	Peak	103.00	300	Horizontal	Pass
4**	7314.500	43.00	0.59	54.0	11.00	AV	103.00	300	Horizontal	Pass
5	12560.950	51.88	0.96	74.0	22.12	Peak	270.00	200	Horizontal	Pass
5**	12560.950	42.53	0.96	54.0	11.47	AV	270.00	200	Horizontal	Pass
6	17464.762	54.47	5.29	74.0	19.53	Peak	283.00	400	Horizontal	Pass
6**	17464.762	44.87	5.29	54.0	9.13	AV	283.00	400	Horizontal	Pass

8-DPSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

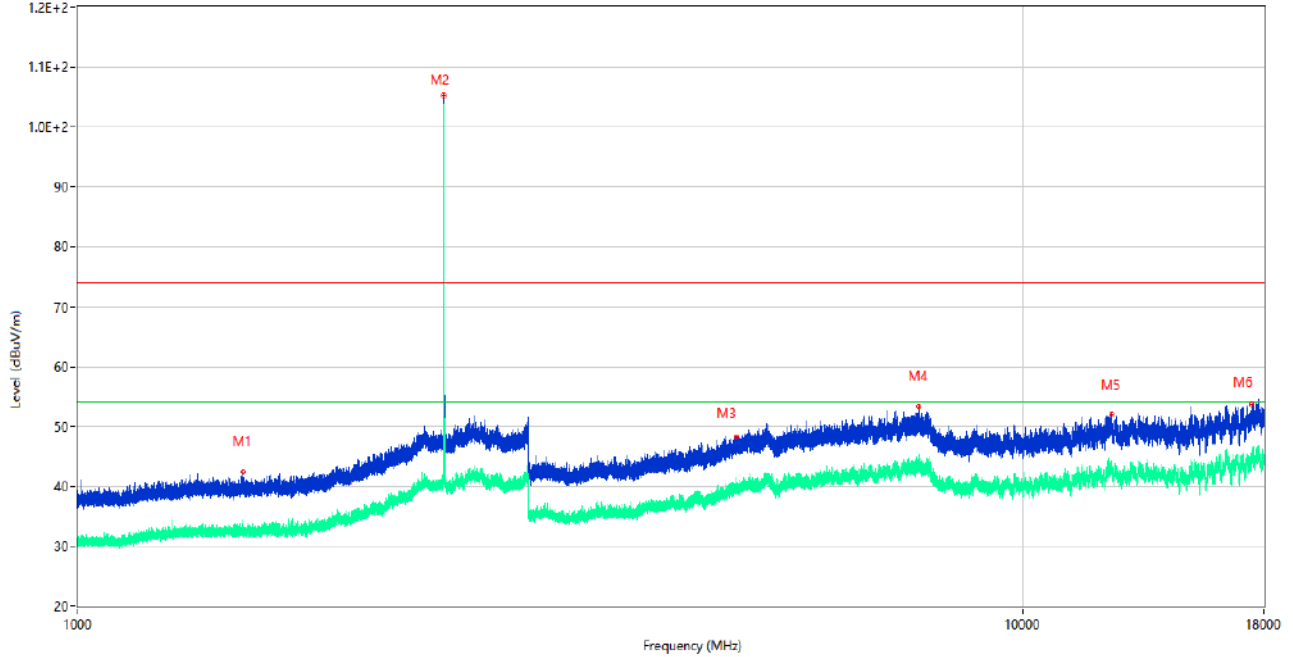
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1447.800	42.51	-16.73	74.0	31.49	Peak	347.00	400	Vertical	Pass
1**	1447.800	32.40	-16.73	54.0	21.60	AV	347.00	400	Vertical	Pass
2	2402.100	92.13	-10.60	74.0	-18.13	Peak	113.00	100	Vertical	N/A
2**	2402.100	88.81	-10.60	54.0	-34.81	AV	113.00	100	Vertical	N/A
3	4987.000	49.32	-3.07	74.0	24.68	Peak	29.00	200	Vertical	Pass
3**	4987.000	39.42	-3.07	54.0	14.58	AV	29.00	200	Vertical	Pass
4	7936.500	52.61	2.52	74.0	21.39	Peak	356.00	400	Vertical	Pass
4**	7936.500	43.46	2.52	54.0	10.54	AV	356.00	400	Vertical	Pass
5	12562.375	51.76	0.93	74.0	22.24	Peak	100.00	200	Vertical	Pass
5**	12562.375	41.94	0.93	54.0	12.06	AV	100.00	200	Vertical	Pass
6	16410.300	54.24	3.03	74.0	19.76	Peak	69.00	100	Vertical	Pass
6**	16410.300	45.02	3.03	54.0	8.98	AV	69.00	100	Vertical	Pass

8-DPSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

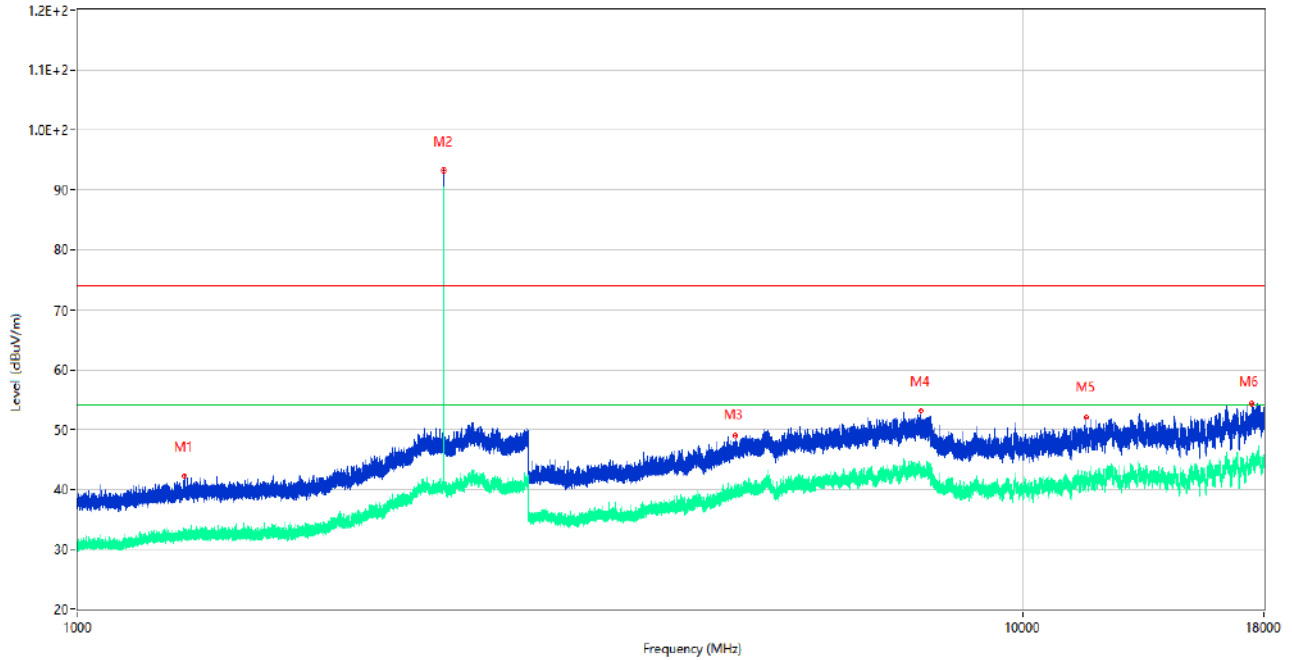
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	42.41	-16.85	74.0	31.59	Peak	0.00	400	Horizontal	Pass
1**	1496.700	33.38	-16.85	54.0	20.62	AV	0.00	400	Horizontal	Pass
2	2441.000	105.39	-9.79	74.0	-31.39	Peak	223.00	100	Horizontal	N/A
2**	2441.000	103.79	-9.79	54.0	-49.79	AV	223.00	100	Horizontal	N/A
3	4981.000	48.30	-3.38	74.0	25.70	Peak	0.00	200	Horizontal	Pass
3**	4981.000	39.59	-3.38	54.0	14.41	AV	0.00	200	Horizontal	Pass
4	7759.250	53.39	1.54	74.0	20.61	Peak	200.00	100	Horizontal	Pass
4**	7759.250	43.82	1.54	54.0	10.18	AV	200.00	100	Horizontal	Pass
5	12421.300	51.93	1.08	74.0	22.07	Peak	234.00	300	Horizontal	Pass
5**	12421.300	42.31	1.08	54.0	11.69	AV	234.00	300	Horizontal	Pass
6	17487.337	53.77	4.87	74.0	20.23	Peak	172.00	200	Horizontal	Pass
6**	17487.337	44.64	4.87	54.0	9.36	AV	172.00	200	Horizontal	Pass

8-DPSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

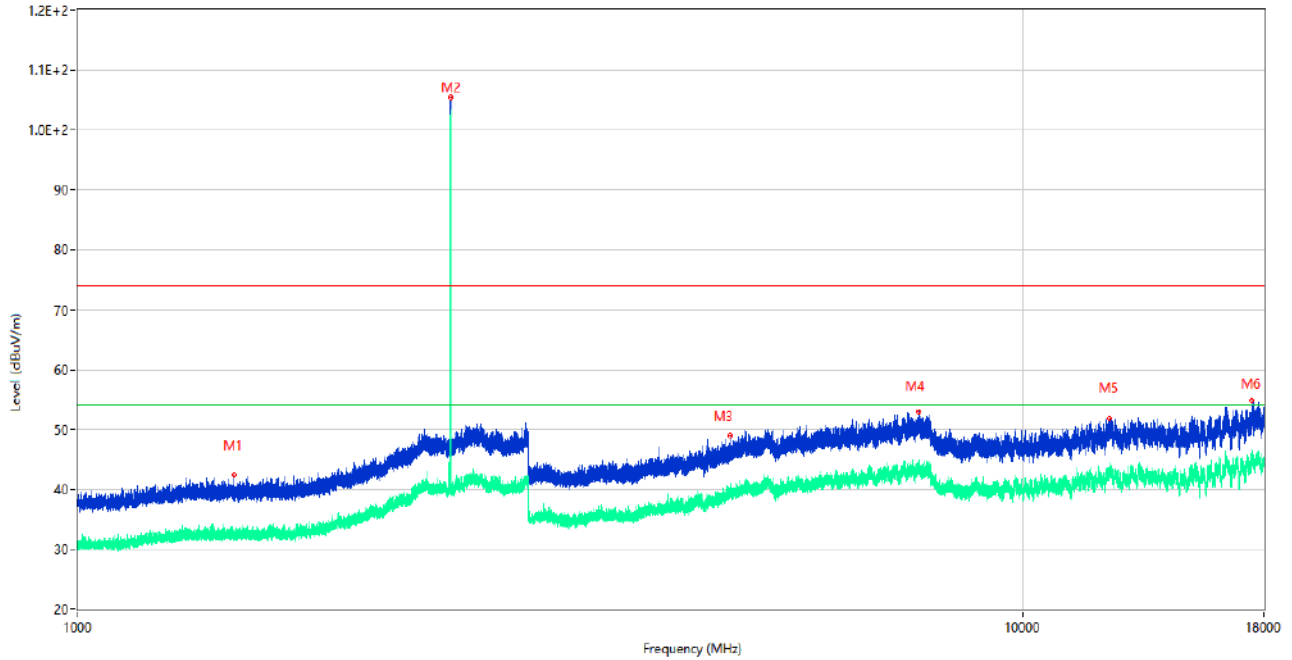
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1298.500	42.13	-16.94	74.0	31.87	Peak	360.00	100	Vertical	Pass
1**	1298.500	32.13	-16.94	54.0	21.87	AV	360.00	100	Vertical	Pass
2	2440.900	93.23	-9.79	74.0	-19.23	Peak	318.00	100	Vertical	N/A
2**	2440.900	90.34	-9.79	54.0	-36.34	AV	318.00	100	Vertical	N/A
3	4962.750	48.99	-3.59	74.0	25.01	Peak	97.00	100	Vertical	Pass
3**	4962.750	40.10	-3.59	54.0	13.90	AV	97.00	100	Vertical	Pass
4	7808.500	53.10	0.64	74.0	20.90	Peak	162.00	300	Vertical	Pass
4**	7808.500	42.44	0.64	54.0	11.56	AV	162.00	300	Vertical	Pass
5	11691.938	52.02	-0.65	74.0	21.98	Peak	229.00	400	Vertical	Pass
5**	11691.938	41.97	-0.65	54.0	12.03	AV	229.00	400	Vertical	Pass
6	17472.637	54.25	5.15	74.0	19.75	Peak	87.00	100	Vertical	Pass
6**	17472.637	45.30	5.15	54.0	8.70	AV	87.00	100	Vertical	Pass

8-DPSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

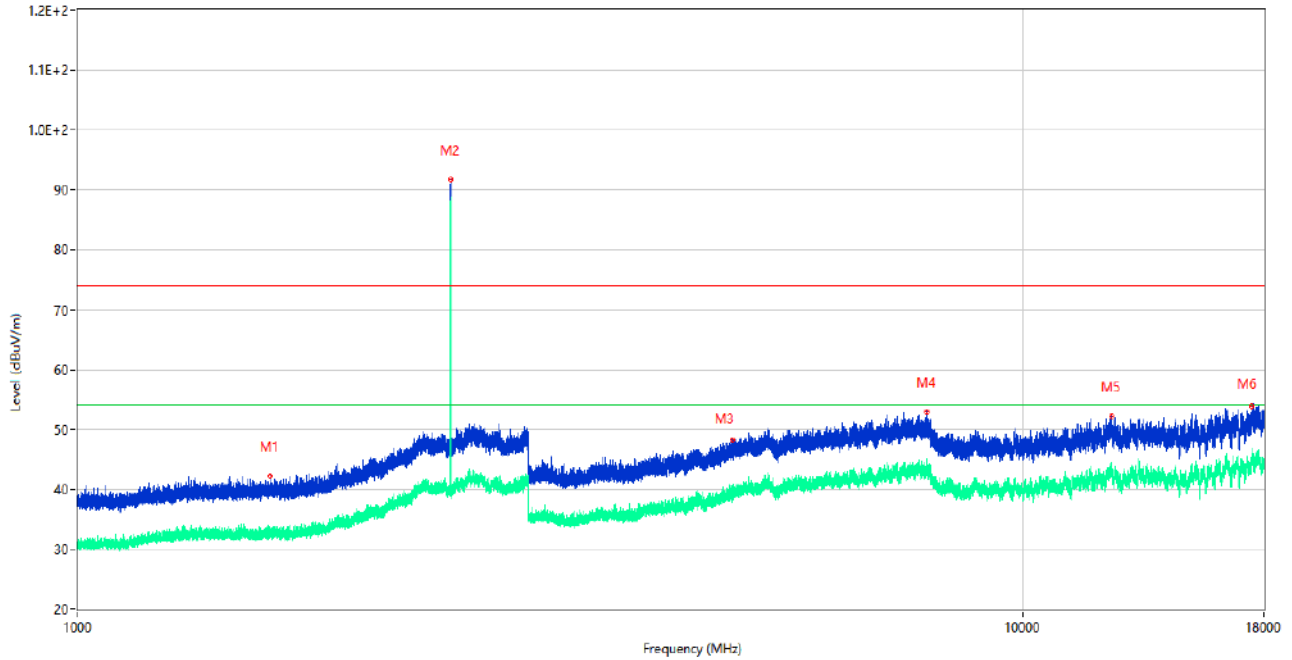
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.900	42.37	-17.07	74.0	31.63	Peak	313.00	400	Horizontal	Pass
1**	1464.900	32.80	-17.07	54.0	21.20	AV	313.00	400	Horizontal	Pass
2	2479.900	105.55	-11.13	74.0	-31.55	Peak	226.00	200	Horizontal	N/A
2**	2479.900	103.01	-11.13	54.0	-49.01	AV	226.00	200	Horizontal	N/A
3	4908.250	48.95	-3.38	74.0	25.05	Peak	0.00	100	Horizontal	Pass
3**	4908.250	39.69	-3.38	54.0	14.31	AV	0.00	100	Horizontal	Pass
4	7758.000	52.93	1.54	74.0	21.07	Peak	320.00	100	Horizontal	Pass
4**	7758.000	44.30	1.54	54.0	9.70	AV	320.00	100	Horizontal	Pass
5	12362.401	51.85	0.91	74.0	22.15	Peak	108.00	400	Horizontal	Pass
5**	12362.401	43.47	0.91	54.0	10.53	AV	108.00	400	Horizontal	Pass
6	17460.300	54.79	5.38	74.0	19.21	Peak	217.00	300	Horizontal	Pass
6**	17460.300	45.15	5.38	54.0	8.85	AV	217.00	300	Horizontal	Pass

8-DPSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz

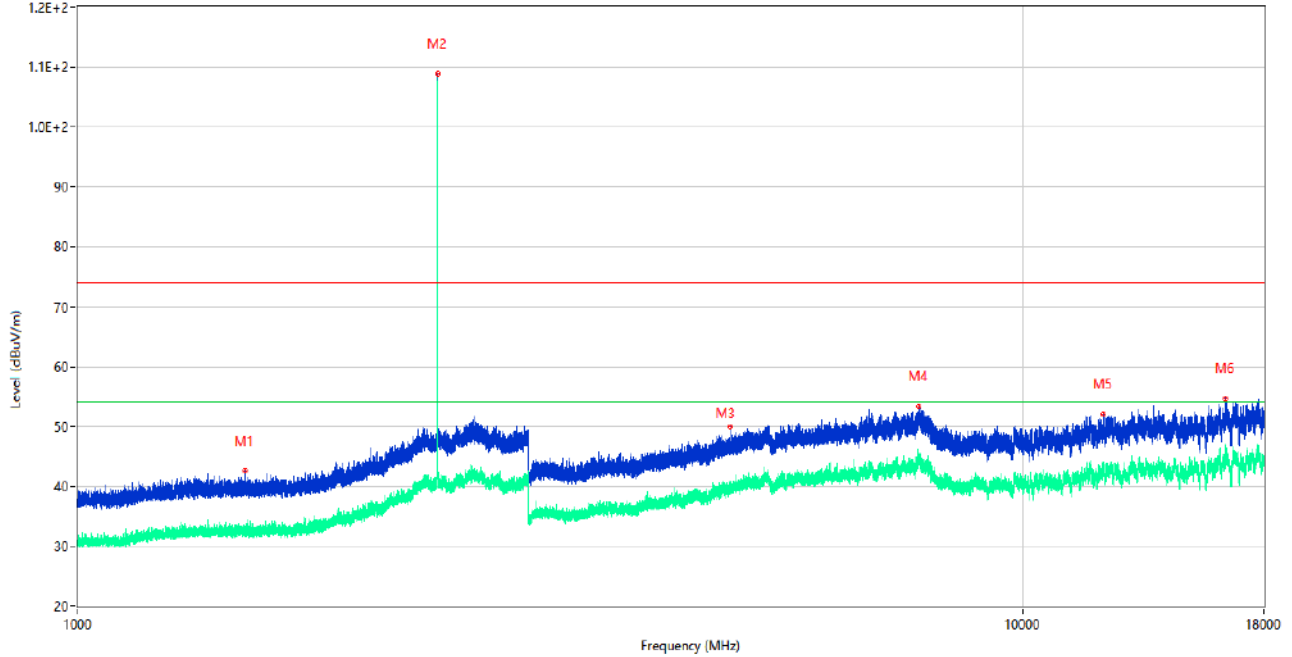


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	42.14	-16.70	74.0	31.86	Peak	360.00	400	Vertical	Pass
1**	1599.900	33.26	-16.70	54.0	20.74	AV	360.00	400	Vertical	Pass
2	2479.900	91.70	-11.13	74.0	-17.70	Peak	128.00	200	Vertical	N/A
2**	2479.900	88.75	-11.13	54.0	-34.75	AV	128.00	200	Vertical	N/A
3	4932.500	48.32	-3.38	74.0	25.68	Peak	360.00	200	Vertical	Pass
3**	4932.500	39.20	-3.38	54.0	14.80	AV	360.00	200	Vertical	Pass
4	7930.000	52.88	2.12	74.0	21.12	Peak	360.00	100	Vertical	Pass
4**	7930.000	43.36	2.12	54.0	10.64	AV	360.00	100	Vertical	Pass
5	12412.276	52.11	1.09	74.0	21.89	Peak	203.00	200	Vertical	Pass
5**	12412.276	42.95	1.09	54.0	11.05	AV	203.00	200	Vertical	Pass
6	17460.824	53.94	5.37	74.0	20.06	Peak	96.00	300	Vertical	Pass
6**	17460.824	45.88	5.37	54.0	8.12	AV	96.00	300	Vertical	Pass

Aux. Antenna

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

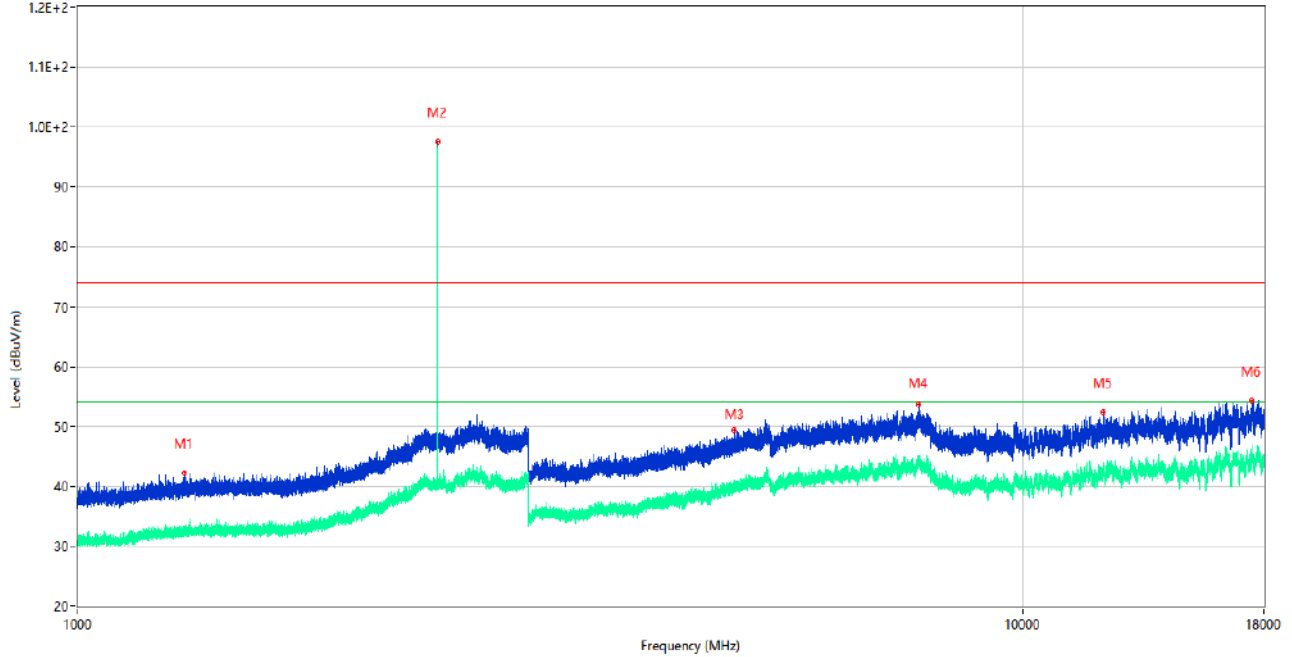
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.300	42.54	-17.13	74.0	31.46	Peak	135.00	200	Horizontal	Pass
1**	1502.300	32.53	-17.13	54.0	21.47	AV	135.00	200	Horizontal	Pass
2	2402.100	108.95	-10.60	74.0	-34.95	Peak	264.00	100	Horizontal	N/A
2**	2402.100	108.64	-10.60	54.0	-54.64	AV	264.00	100	Horizontal	N/A
3	4905.250	49.96	-3.35	74.0	24.04	Peak	177.00	200	Horizontal	Pass
3**	4905.250	39.27	-3.35	54.0	14.73	AV	177.00	200	Horizontal	Pass
4	7773.500	53.40	1.35	74.0	20.60	Peak	239.00	100	Horizontal	Pass
4**	7773.500	44.05	1.35	54.0	9.95	AV	239.00	100	Horizontal	Pass
5	12179.287	52.06	0.22	74.0	21.94	Peak	213.00	100	Horizontal	Pass
5**	12179.287	42.51	0.22	54.0	11.49	AV	213.00	100	Horizontal	Pass
6	16396.125	54.72	3.02	74.0	19.28	Peak	270.00	200	Horizontal	Pass
6**	16396.125	44.95	3.02	54.0	9.05	AV	270.00	200	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

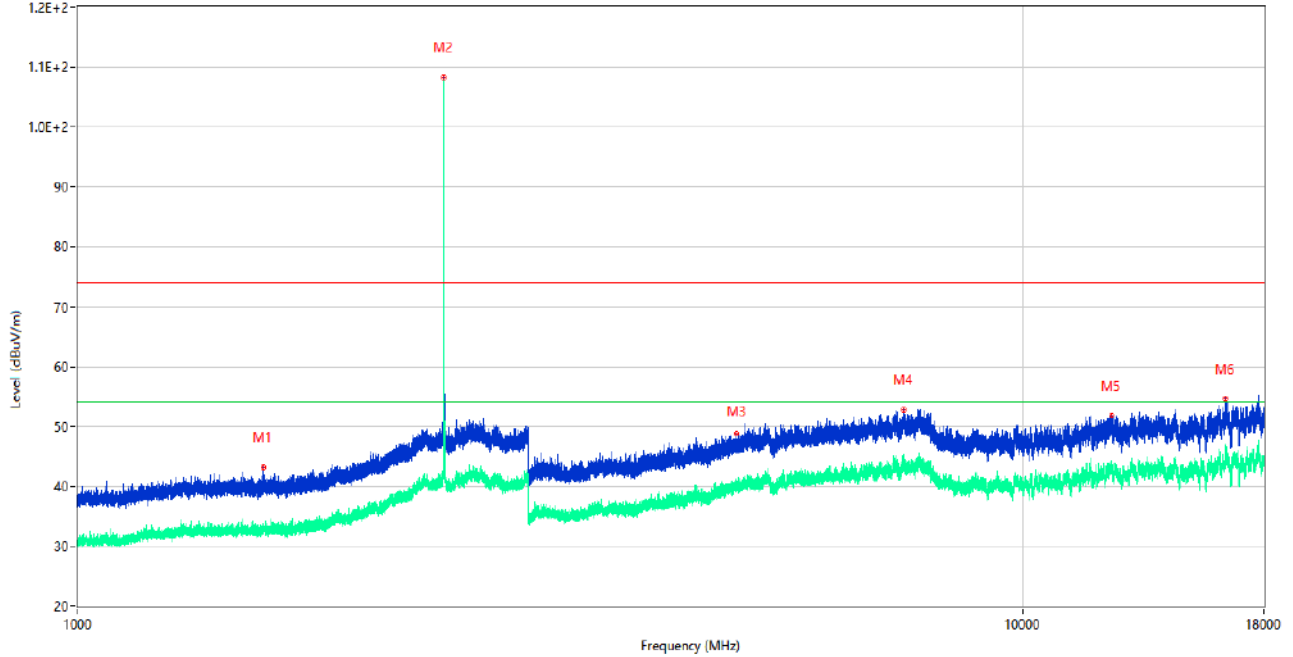
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1297.300	42.19	-17.02	74.0	31.81	Peak	351.00	200	Vertical	Pass
1**	1297.300	32.47	-17.02	54.0	21.53	AV	351.00	200	Vertical	Pass
2	2401.900	97.55	-10.62	74.0	-23.55	Peak	332.00	150	Vertical	N/A
2**	2401.900	97.18	-10.62	54.0	-43.18	AV	332.00	150	Vertical	N/A
3	4947.500	49.40	-3.43	74.0	24.60	Peak	154.00	100	Vertical	Pass
3**	4947.500	39.65	-3.43	54.0	14.35	AV	154.00	100	Vertical	Pass
4	7761.500	53.62	1.54	74.0	20.38	Peak	154.00	300	Vertical	Pass
4**	7761.500	44.64	1.54	54.0	9.36	AV	154.00	300	Vertical	Pass
5	12176.437	52.32	0.20	74.0	21.68	Peak	48.00	300	Vertical	Pass
5**	12176.437	42.37	0.20	54.0	11.63	AV	48.00	300	Vertical	Pass
6	17457.938	54.19	5.42	74.0	19.81	Peak	28.00	200	Vertical	Pass
6**	17457.938	44.28	5.42	54.0	9.72	AV	28.00	200	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

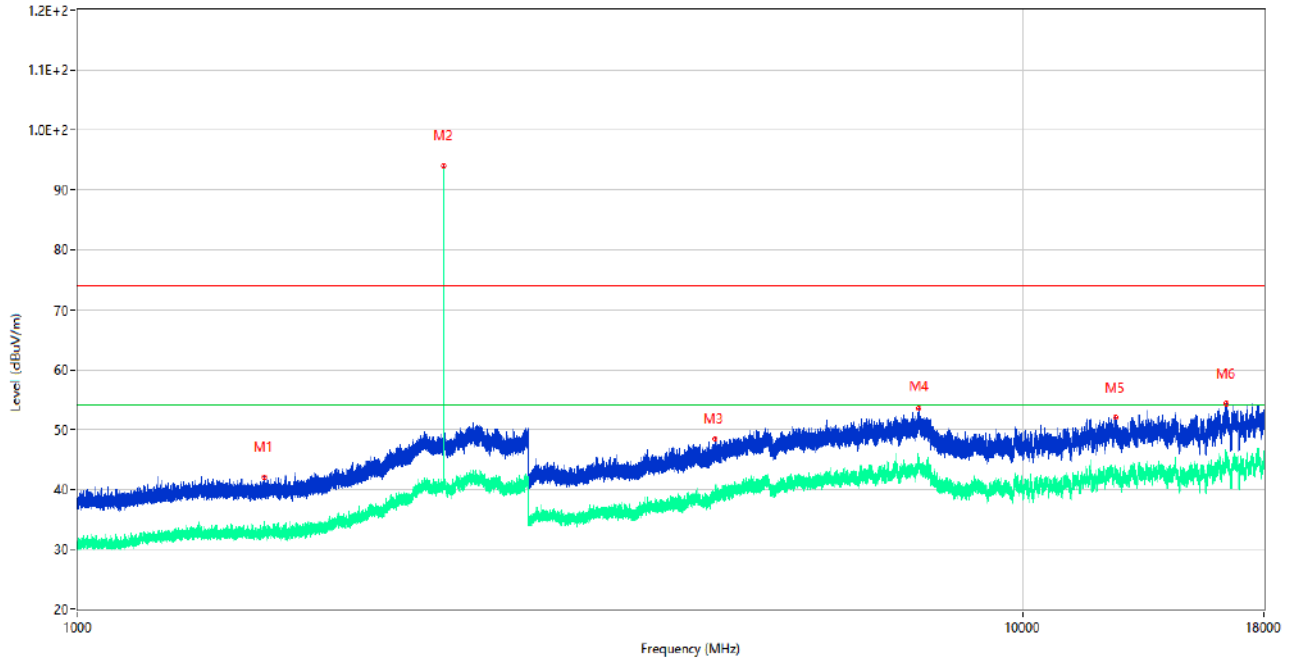
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.000	43.19	-17.05	74.0	30.81	Peak	84.00	300	Horizontal	Pass
1**	1573.000	33.15	-17.05	54.0	20.85	AV	84.00	300	Horizontal	Pass
2	2441.200	108.34	-9.79	74.0	-34.34	Peak	245.00	150	Horizontal	N/A
2**	2441.200	107.88	-9.79	54.0	-53.88	AV	245.00	150	Horizontal	N/A
3	4972.250	48.89	-3.49	74.0	25.11	Peak	156.00	150	Horizontal	Pass
3**	4972.250	40.24	-3.49	54.0	13.76	AV	156.00	150	Horizontal	Pass
4	7485.500	52.84	1.35	74.0	21.16	Peak	109.00	200	Horizontal	Pass
4**	7485.500	44.93	1.35	54.0	9.07	AV	109.00	200	Horizontal	Pass
5	12429.850	51.79	1.07	74.0	22.21	Peak	245.00	200	Horizontal	Pass
5**	12429.850	42.44	1.07	54.0	11.56	AV	245.00	200	Horizontal	Pass
6	16407.151	54.57	3.07	74.0	19.43	Peak	127.00	200	Horizontal	Pass
6**	16407.151	46.01	3.07	54.0	7.99	AV	127.00	200	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

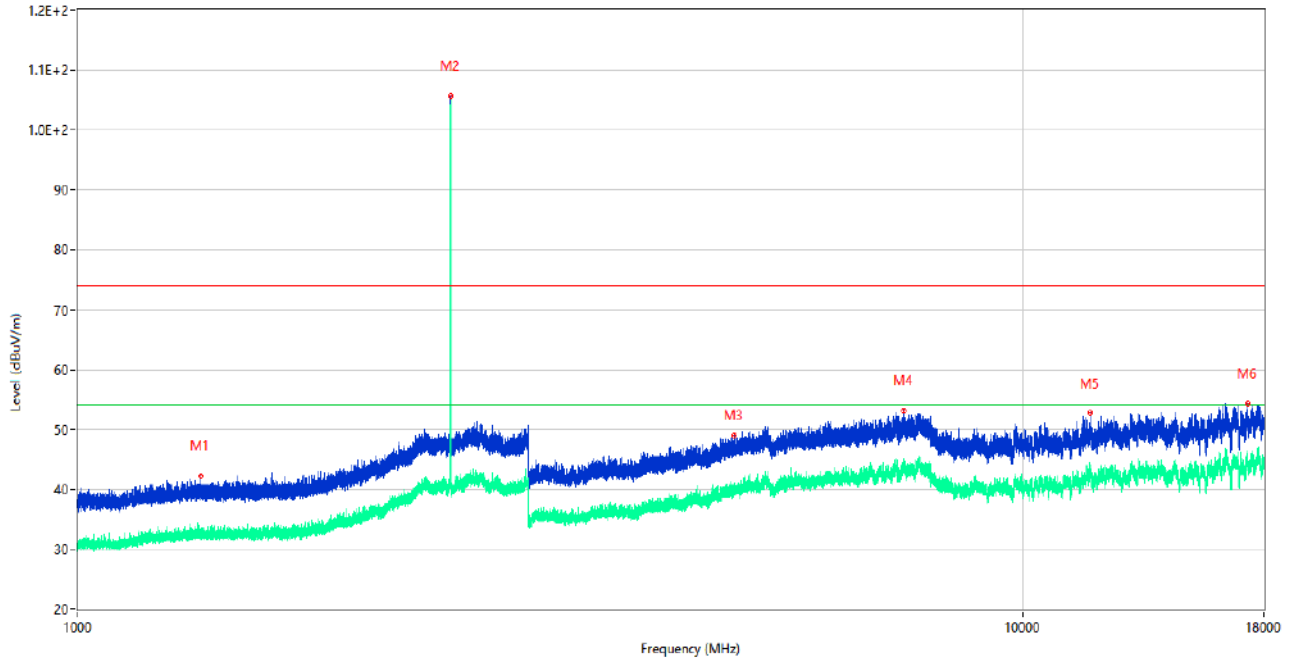
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.700	42.07	-16.81	74.0	31.93	Peak	26.00	100	Vertical	Pass
1**	1575.700	33.78	-16.81	54.0	20.22	AV	26.00	100	Vertical	Pass
2	2440.900	94.03	-9.79	74.0	-20.03	Peak	325.00	150	Vertical	N/A
2**	2440.900	93.39	-9.79	54.0	-39.39	AV	325.00	150	Vertical	N/A
3	4730.750	48.48	-2.84	74.0	25.52	Peak	19.00	100	Vertical	Pass
3**	4730.750	39.48	-2.84	54.0	14.52	AV	19.00	100	Vertical	Pass
4	7758.000	53.57	1.54	74.0	20.43	Peak	149.00	300	Vertical	Pass
4**	7758.000	45.24	1.54	54.0	8.76	AV	149.00	300	Vertical	Pass
5	12548.362	51.99	1.16	74.0	22.01	Peak	2.00	200	Vertical	Pass
5**	12548.362	42.52	1.16	54.0	11.48	AV	2.00	200	Vertical	Pass
6	16439.699	54.37	2.64	74.0	19.63	Peak	310.00	300	Vertical	Pass
6**	16439.699	44.91	2.64	54.0	9.09	AV	310.00	300	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

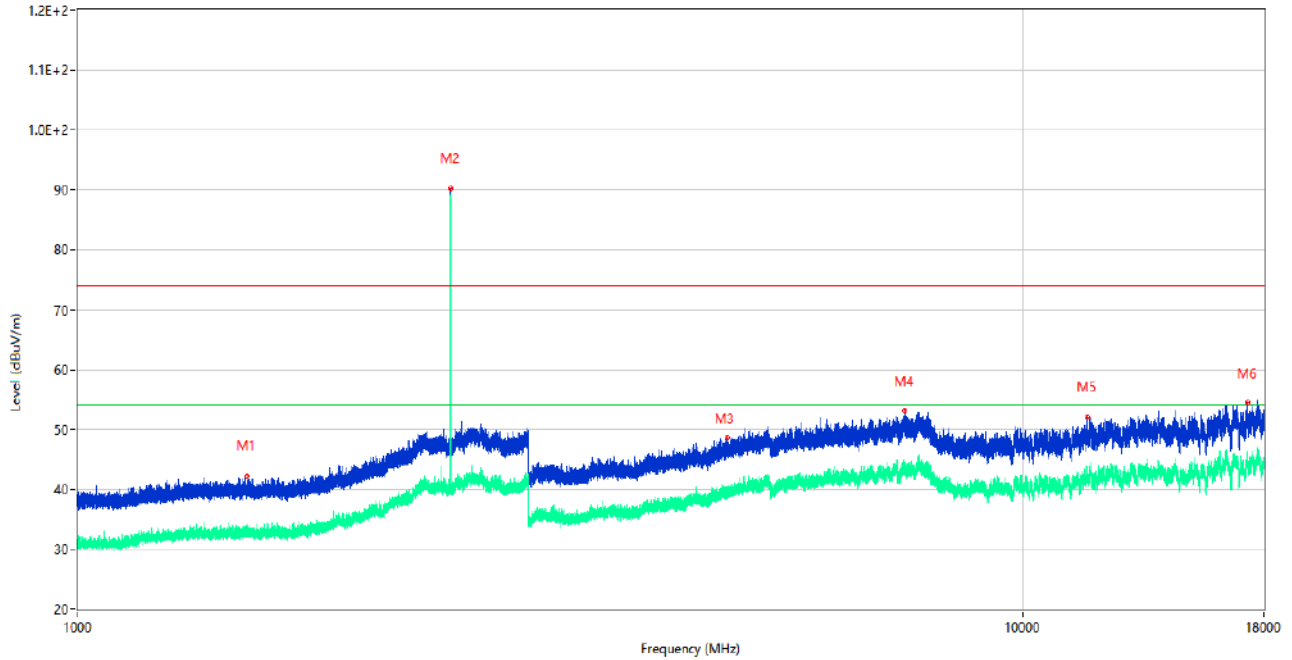
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1351.300	42.30	-17.10	74.0	31.70	Peak	312.00	200	Horizontal	Pass
1**	1351.300	32.35	-17.10	54.0	21.65	AV	312.00	200	Horizontal	Pass
2	2479.900	105.75	-11.13	74.0	-31.75	Peak	258.00	150	Horizontal	N/A
2**	2479.900	104.87	-11.13	54.0	-50.87	AV	258.00	150	Horizontal	N/A
3	4956.750	48.95	-3.68	74.0	25.05	Peak	191.00	200	Horizontal	Pass
3**	4956.750	40.93	-3.68	54.0	13.07	AV	191.00	200	Horizontal	Pass
4	7487.750	53.15	1.49	74.0	20.85	Peak	360.00	300	Horizontal	Pass
4**	7487.750	43.92	1.49	54.0	10.08	AV	360.00	300	Horizontal	Pass
5	11784.563	52.76	-0.16	74.0	21.24	Peak	356.00	100	Horizontal	Pass
5**	11784.563	42.76	-0.16	54.0	11.24	AV	356.00	100	Horizontal	Pass
6	17286.525	54.27	2.58	74.0	19.73	Peak	211.00	400	Horizontal	Pass
6**	17286.525	45.07	2.58	54.0	8.93	AV	211.00	400	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

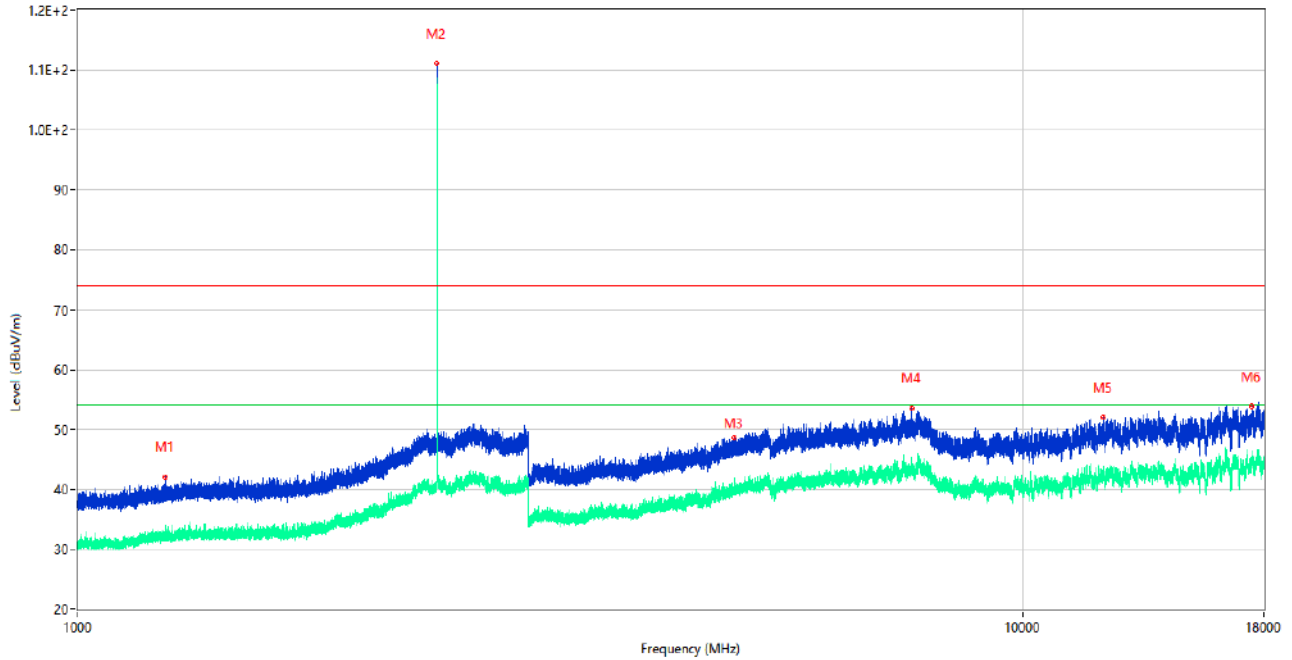
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.800	42.29	-16.95	74.0	31.71	Peak	130.00	200	Vertical	Pass
1**	1510.800	32.29	-16.95	54.0	21.71	AV	130.00	200	Vertical	Pass
2	2479.800	90.24	-11.14	74.0	-16.24	Peak	167.00	150	Vertical	N/A
2**	2479.800	89.67	-11.14	54.0	-35.67	AV	167.00	150	Vertical	N/A
3	4873.750	48.58	-3.49	74.0	25.42	Peak	116.00	100	Vertical	Pass
3**	4873.750	39.74	-3.49	54.0	14.26	AV	116.00	100	Vertical	Pass
4	7494.750	53.08	1.09	74.0	20.92	Peak	299.00	200	Vertical	Pass
4**	7494.750	43.58	1.09	54.0	10.42	AV	299.00	200	Vertical	Pass
5	11708.088	52.07	-0.47	74.0	21.93	Peak	334.00	200	Vertical	Pass
5**	11708.088	43.29	-0.47	54.0	10.71	AV	334.00	200	Vertical	Pass
6	17286.261	54.37	2.58	74.0	19.63	Peak	28.00	400	Vertical	Pass
6**	17286.261	45.51	2.58	54.0	8.49	AV	28.00	400	Vertical	Pass

8-DPSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

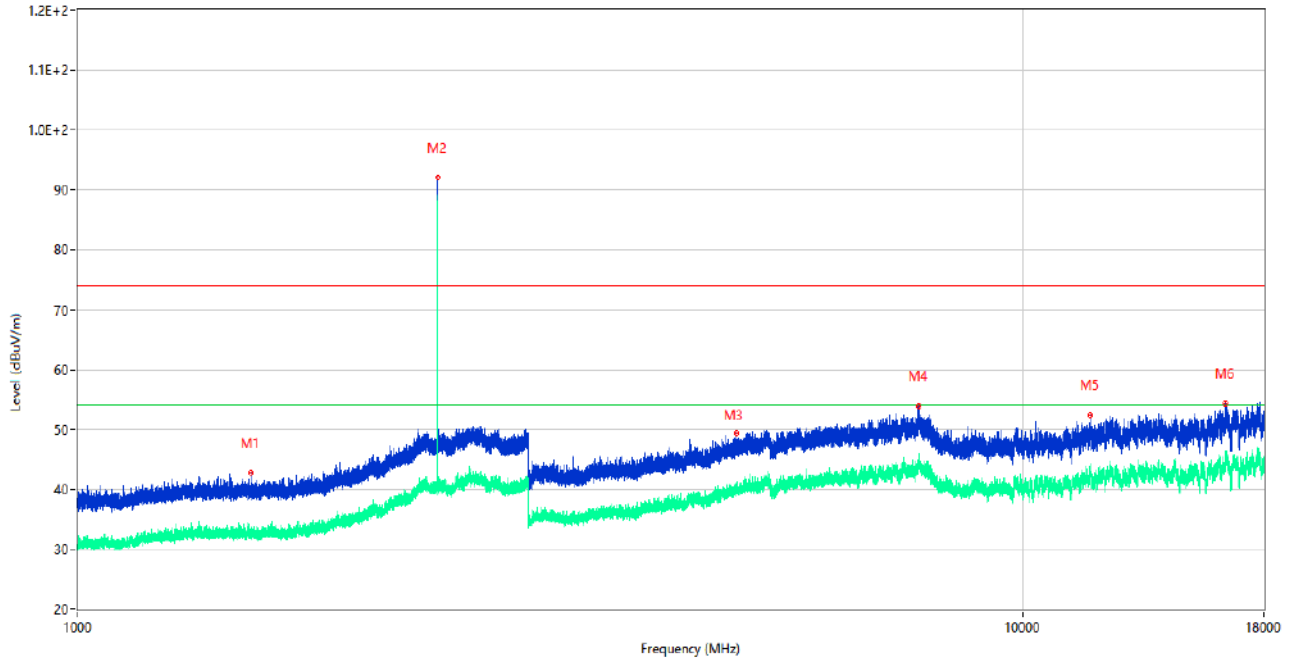
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1238.600	42.04	-17.01	74.0	31.96	Peak	0.00	200	Horizontal	Pass
1**	1238.600	32.62	-17.01	54.0	21.38	AV	0.00	200	Horizontal	Pass
2	2401.700	111.12	-10.63	74.0	-37.12	Peak	247.00	100	Horizontal	N/A
2**	2401.700	107.55	-10.63	54.0	-53.55	AV	247.00	100	Horizontal	N/A
3	4949.750	48.61	-3.47	74.0	25.39	Peak	321.00	150	Horizontal	Pass
3**	4949.750	39.65	-3.47	54.0	14.35	AV	321.00	150	Horizontal	Pass
4	7636.000	53.53	0.34	74.0	20.47	Peak	0.00	400	Horizontal	Pass
4**	7636.000	42.73	0.34	54.0	11.27	AV	0.00	400	Horizontal	Pass
5	12171.924	51.98	0.16	74.0	22.02	Peak	128.00	300	Horizontal	Pass
5**	12171.924	42.31	0.16	54.0	11.69	AV	128.00	300	Horizontal	Pass
6	17479.725	53.86	5.02	74.0	20.14	Peak	63.00	200	Horizontal	Pass
6**	17479.725	44.36	5.02	54.0	9.64	AV	63.00	200	Horizontal	Pass

8-DPSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

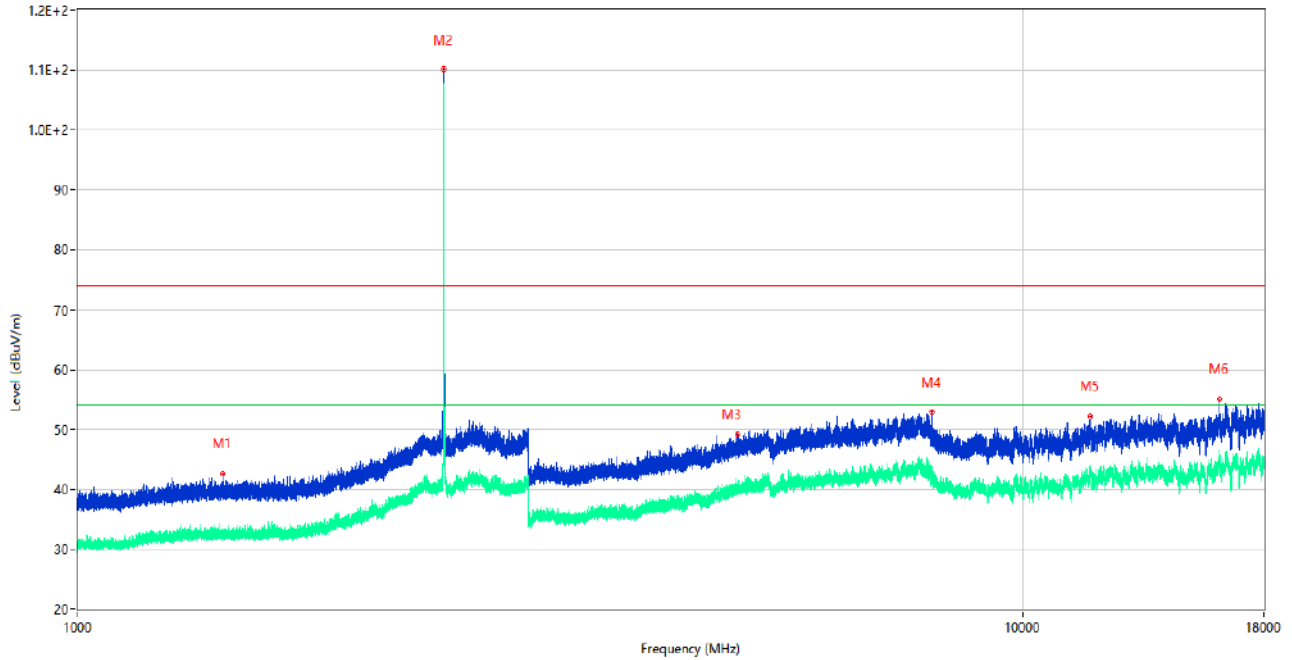
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.300	42.75	-17.12	74.0	31.25	Peak	127.00	300	Vertical	Pass
1**	1525.300	33.06	-17.12	54.0	20.94	AV	127.00	300	Vertical	Pass
2	2402.000	92.07	-10.61	74.0	-18.07	Peak	327.00	150	Vertical	N/A
2**	2402.000	88.92	-10.61	54.0	-34.92	AV	327.00	150	Vertical	N/A
3	4981.500	49.29	-3.14	74.0	24.71	Peak	238.00	200	Vertical	Pass
3**	4981.500	39.91	-3.14	54.0	14.09	AV	238.00	200	Vertical	Pass
4	7759.000	53.94	1.62	74.0	20.06	Peak	88.00	400	Vertical	Pass
4**	7759.000	45.41	1.62	54.0	8.59	AV	88.00	400	Vertical	Pass
5	11783.612	52.40	-0.16	74.0	21.60	Peak	26.00	400	Vertical	Pass
5**	11783.612	42.93	-0.16	54.0	11.07	AV	26.00	400	Vertical	Pass
6	16406.625	54.33	3.08	74.0	19.67	Peak	59.00	400	Vertical	Pass
6**	16406.625	44.80	3.08	54.0	9.20	AV	59.00	400	Vertical	Pass

8-DPSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

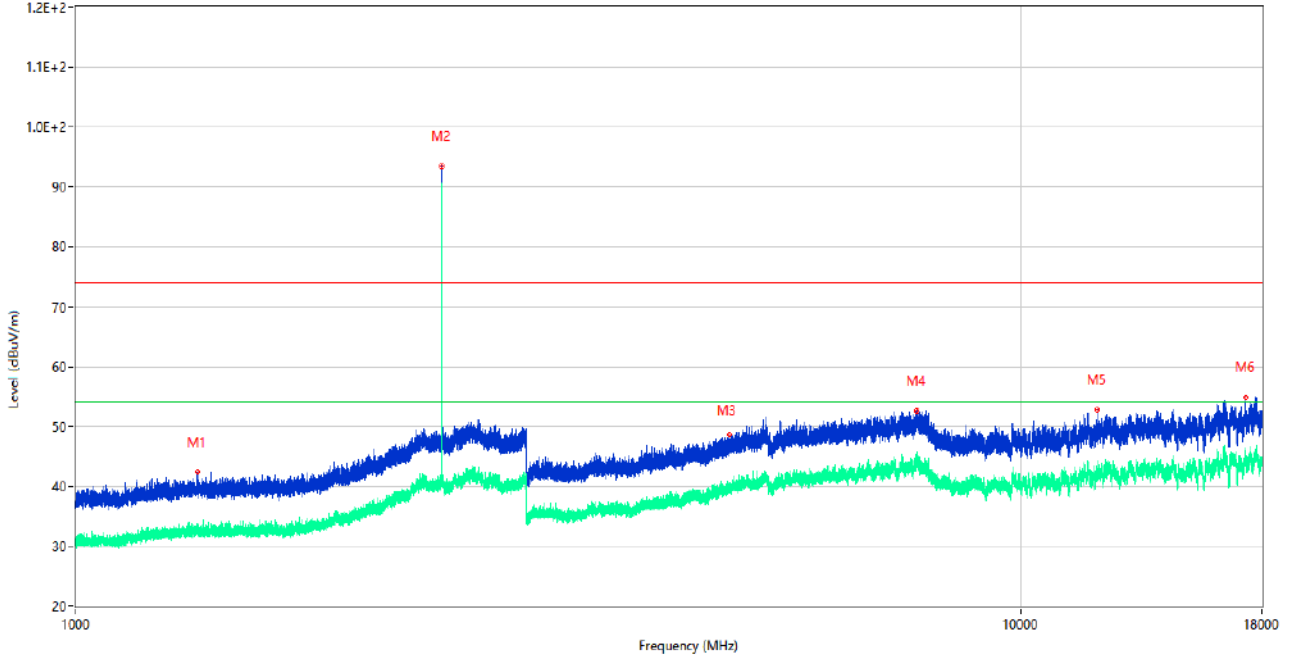
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1425.200	42.63	-17.06	74.0	31.37	Peak	124.00	400	Horizontal	Pass
1**	1425.200	32.33	-17.06	54.0	21.67	AV	124.00	400	Horizontal	Pass
2	2440.800	110.14	-9.79	74.0	-36.14	Peak	239.00	200	Horizontal	N/A
2**	2440.800	106.29	-9.79	54.0	-52.29	AV	239.00	200	Horizontal	N/A
3	4993.500	49.25	-3.10	74.0	24.75	Peak	148.00	150	Horizontal	Pass
3**	4993.500	40.18	-3.10	54.0	13.82	AV	148.00	150	Horizontal	Pass
4	8019.237	52.89	-1.49	74.0	21.11	Peak	12.00	200	Horizontal	Pass
4**	8019.237	41.32	-1.49	54.0	12.68	AV	12.00	200	Horizontal	Pass
5	11790.975	52.23	-0.15	74.0	21.77	Peak	156.00	200	Horizontal	Pass
5**	11790.975	43.01	-0.15	54.0	10.99	AV	156.00	200	Horizontal	Pass
6	16156.987	55.04	2.10	74.0	18.96	Peak	357.00	100	Horizontal	Pass
6**	16156.987	44.86	2.10	54.0	9.14	AV	357.00	100	Horizontal	Pass

8-DPSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

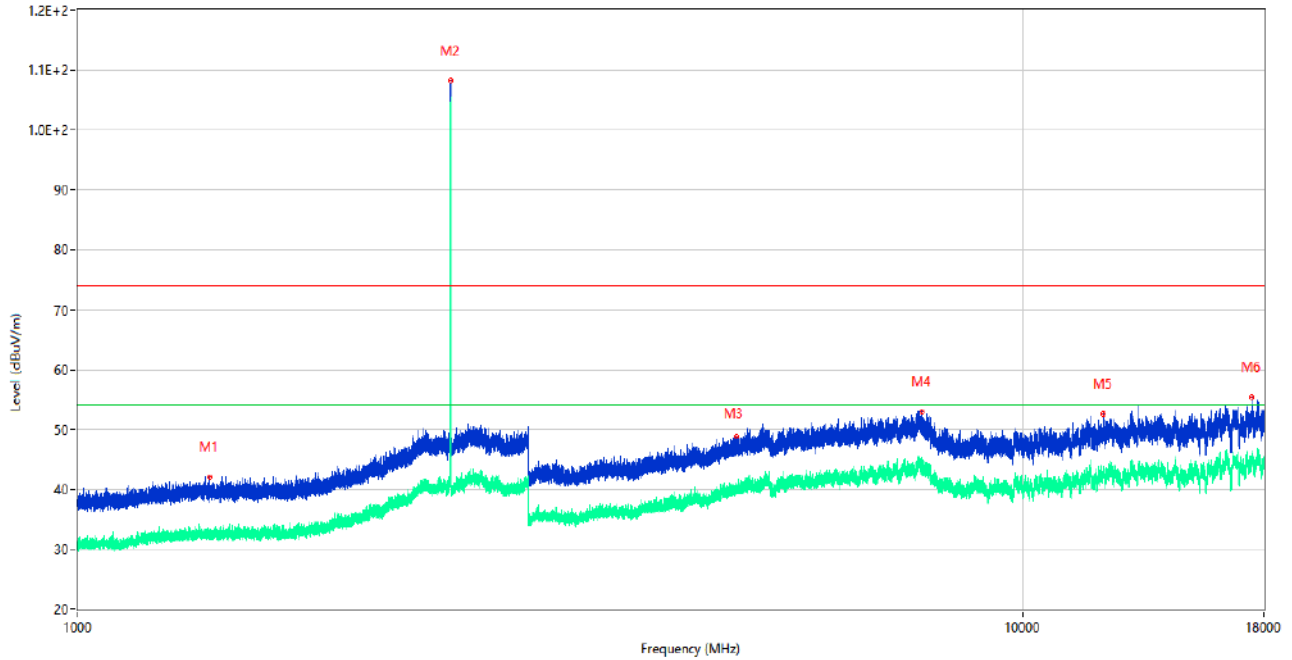
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1346.700	42.39	-16.49	74.0	31.61	Peak	234.00	400	Vertical	Pass
1**	1346.700	32.57	-16.49	54.0	21.43	AV	234.00	400	Vertical	Pass
2	2440.800	93.53	-9.79	74.0	-19.53	Peak	158.00	100	Vertical	N/A
2**	2440.800	89.96	-9.79	54.0	-35.96	AV	158.00	100	Vertical	N/A
3	4921.500	48.65	-3.25	74.0	25.35	Peak	80.00	100	Vertical	Pass
3**	4921.500	39.64	-3.25	54.0	14.36	AV	80.00	100	Vertical	Pass
4	7758.750	52.65	1.59	74.0	21.35	Peak	230.00	100	Vertical	Pass
4**	7758.750	45.39	1.59	54.0	8.61	AV	230.00	100	Vertical	Pass
5	12046.050	52.82	-0.16	74.0	21.18	Peak	192.00	200	Vertical	Pass
5**	12046.050	42.78	-0.16	54.0	11.22	AV	192.00	200	Vertical	Pass
6	17295.712	54.84	2.62	74.0	19.16	Peak	301.00	400	Vertical	Pass
6**	17295.712	45.33	2.62	54.0	8.67	AV	301.00	400	Vertical	Pass

8-DPSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

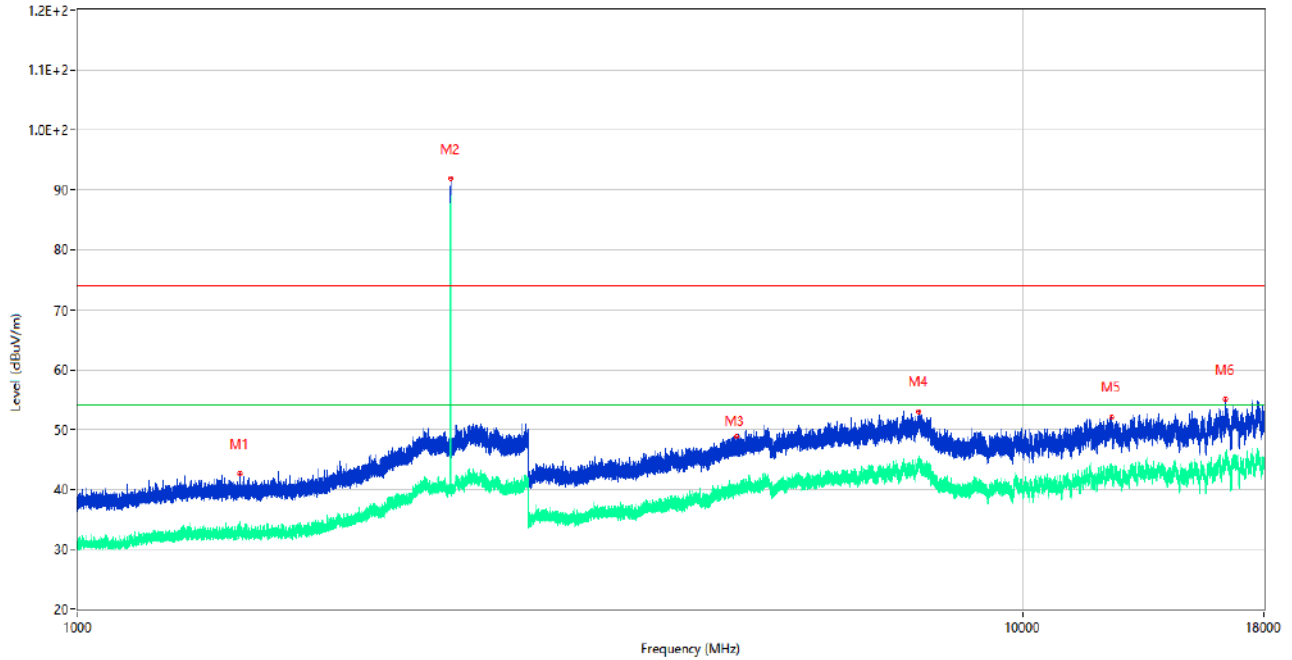
RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1379.400	42.11	-17.28	74.0	31.89	Peak	151.00	100	Horizontal	Pass
1**	1379.400	33.43	-17.28	54.0	20.57	AV	151.00	100	Horizontal	Pass
2	2480.000	108.26	-11.11	74.0	-34.26	Peak	234.00	200	Horizontal	N/A
2**	2480.000	105.40	-11.11	54.0	-51.40	AV	234.00	200	Horizontal	N/A
3	4982.250	48.81	-3.35	74.0	25.19	Peak	144.00	150	Horizontal	Pass
3**	4982.250	39.66	-3.35	54.0	14.34	AV	144.00	150	Horizontal	Pass
4	7817.250	53.00	1.08	74.0	21.00	Peak	79.00	200	Horizontal	Pass
4**	7817.250	43.23	1.08	54.0	10.77	AV	79.00	200	Horizontal	Pass
5	12190.925	52.65	0.32	74.0	21.35	Peak	44.00	200	Horizontal	Pass
5**	12190.925	42.10	0.32	54.0	11.90	AV	44.00	200	Horizontal	Pass
6	17464.762	55.43	5.29	74.0	18.57	Peak	160.00	400	Horizontal	Pass
6**	17464.762	45.84	5.29	54.0	8.16	AV	160.00	400	Horizontal	Pass

8-DPSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

RE Test case: FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.100	42.55	-17.06	74.0	31.45	Peak	0.00	200	Vertical	Pass
1**	1484.100	32.54	-17.06	54.0	21.46	AV	0.00	200	Vertical	Pass
2	2479.900	91.86	-11.13	74.0	-17.86	Peak	171.00	100	Vertical	N/A
2**	2479.900	88.17	-11.13	54.0	-34.17	AV	171.00	100	Vertical	N/A
3	4978.500	48.86	-3.39	74.0	25.14	Peak	177.00	100	Vertical	Pass
3**	4978.500	40.60	-3.39	54.0	13.40	AV	177.00	100	Vertical	Pass
4	7758.000	53.00	1.54	74.0	21.00	Peak	360.00	200	Vertical	Pass
4**	7758.000	43.98	1.54	54.0	10.02	AV	360.00	200	Vertical	Pass
5	12424.150	52.01	1.07	74.0	21.99	Peak	163.00	100	Vertical	Pass
5**	12424.150	43.13	1.07	54.0	10.87	AV	163.00	100	Vertical	Pass
6	16412.136	55.01	3.00	74.0	18.99	Peak	201.00	300	Vertical	Pass
6**	16412.136	45.91	3.00	54.0	8.09	AV	201.00	300	Vertical	Pass

A.9 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.

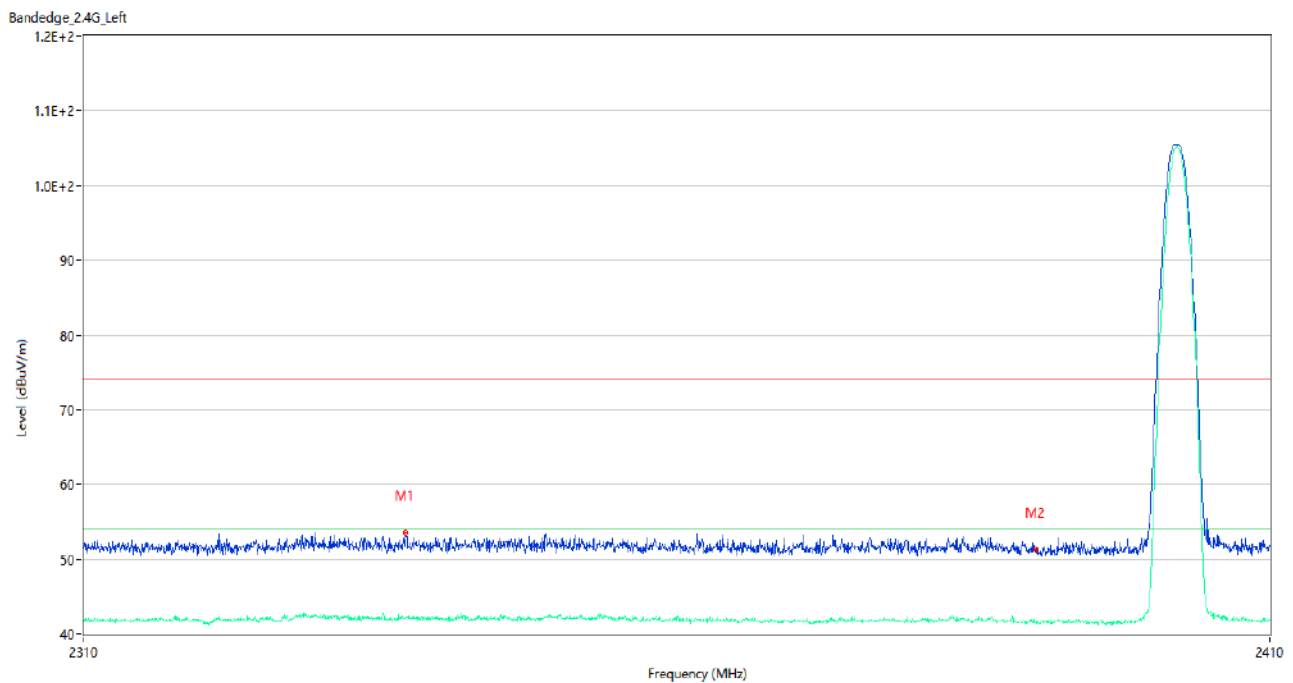
Note ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note ⁴: The Level (dBuV/m) has been corrected by factor.

Test Data and Plots

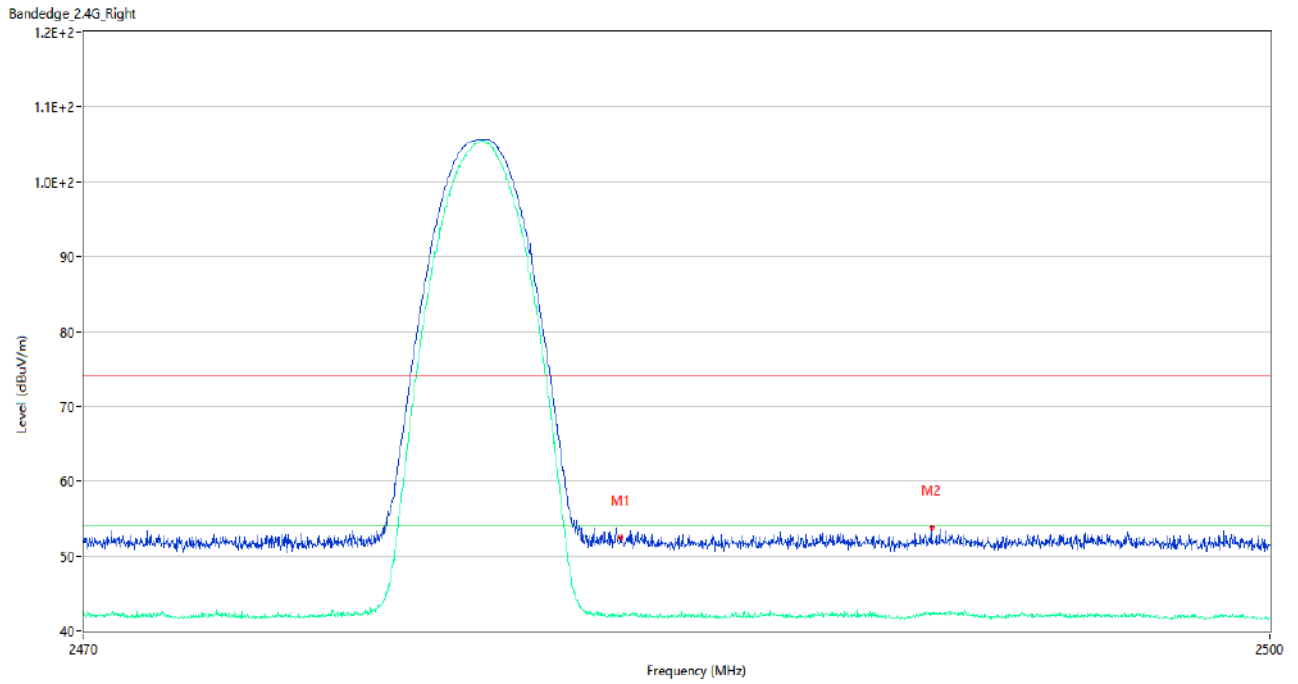
Main Antenna

GFSK LOW CHANNEL



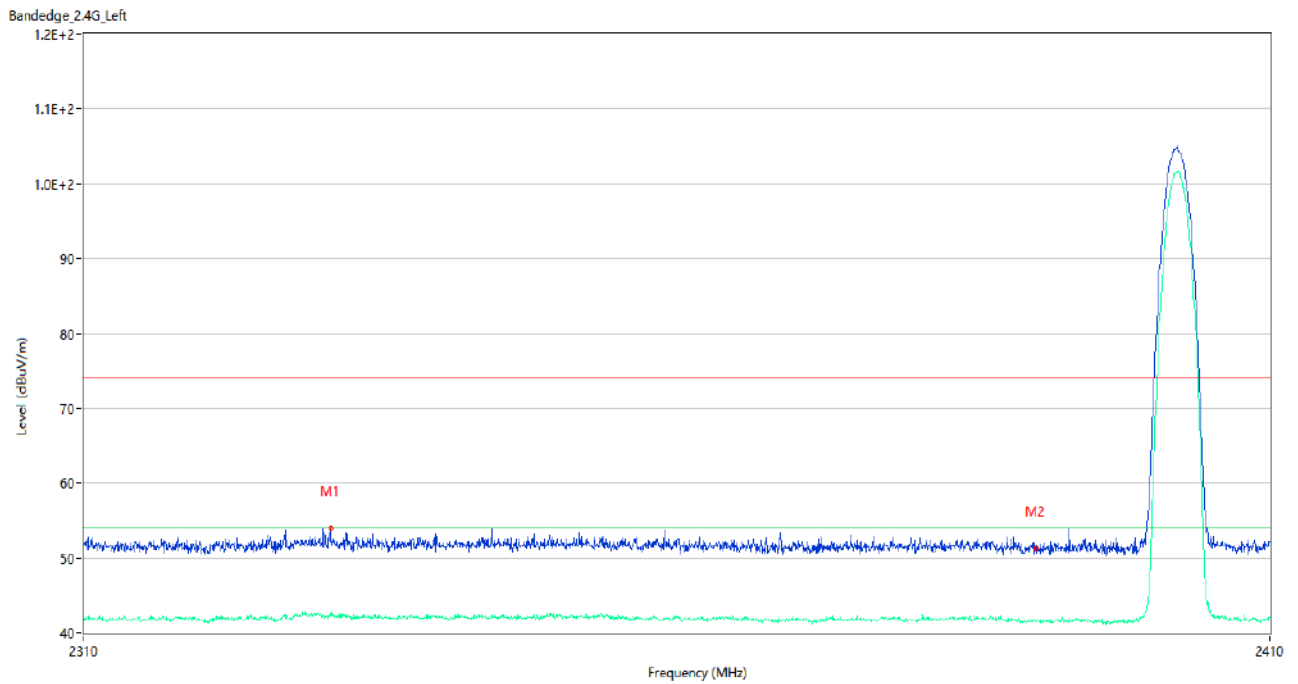
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2336.750	53.51	-0.91	74.0	20.49	Peak	73.00	200	Horizontal	Pass
1**	2336.750	42.11	-0.91	54.0	11.89	AV	73.00	200	Horizontal	Pass
2	2389.950	51.24	-1.82	74.0	22.76	Peak	182.00	200	Horizontal	Pass
2**	2389.950	41.51	-1.82	54.0	12.49	AV	182.00	200	Horizontal	Pass

GFSK HIGH CHANNEL



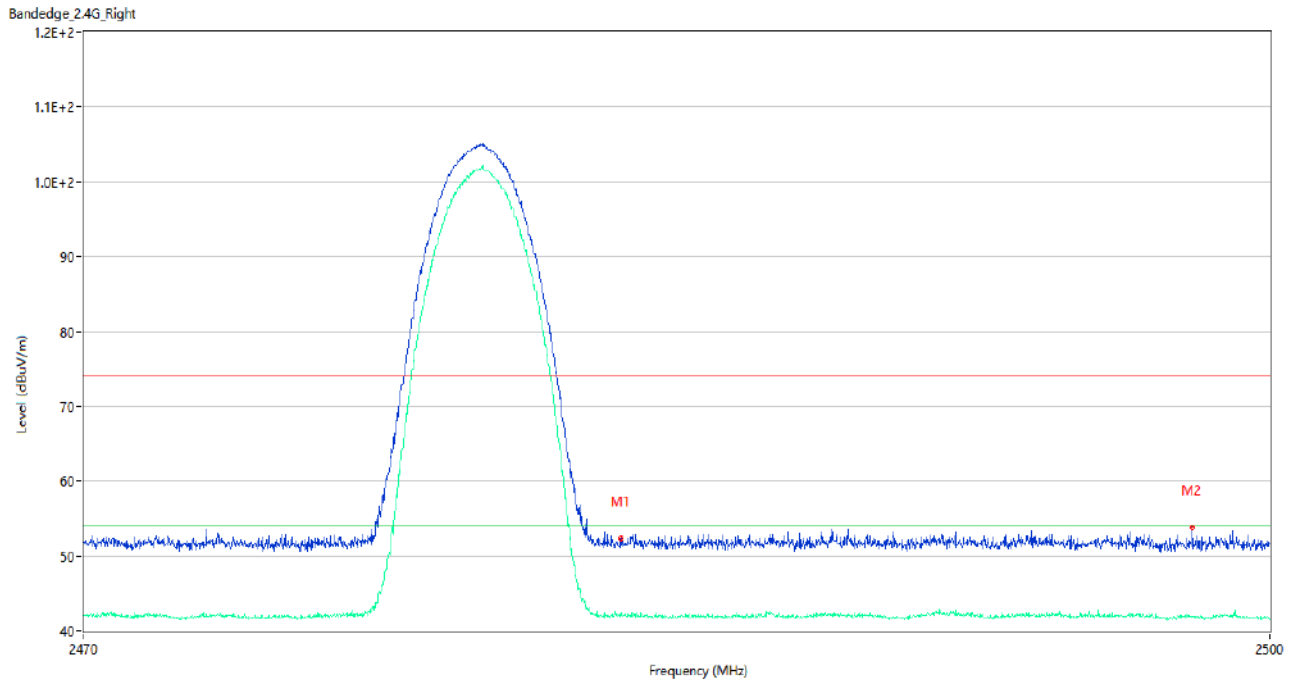
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	52.54	-1.09	74.0	21.46	Peak	236.00	100	Horizontal	Pass
1**	2483.545	42.18	-1.09	54.0	11.82	AV	236.00	100	Horizontal	Pass
2	2491.405	53.88	-0.72	74.0	20.12	Peak	103.00	100	Horizontal	Pass
2**	2491.405	42.39	-0.72	54.0	11.61	AV	103.00	100	Horizontal	Pass

8-DPSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2330.450	53.94	-0.83	74.0	20.06	Peak	88.00	100	Horizontal	Pass
1**	2330.450	42.26	-0.83	54.0	11.74	AV	88.00	100	Horizontal	Pass
2	2389.950	51.24	-1.82	74.0	22.76	Peak	200.00	200	Horizontal	Pass
2**	2389.950	41.61	-1.82	54.0	12.39	AV	200.00	200	Horizontal	Pass

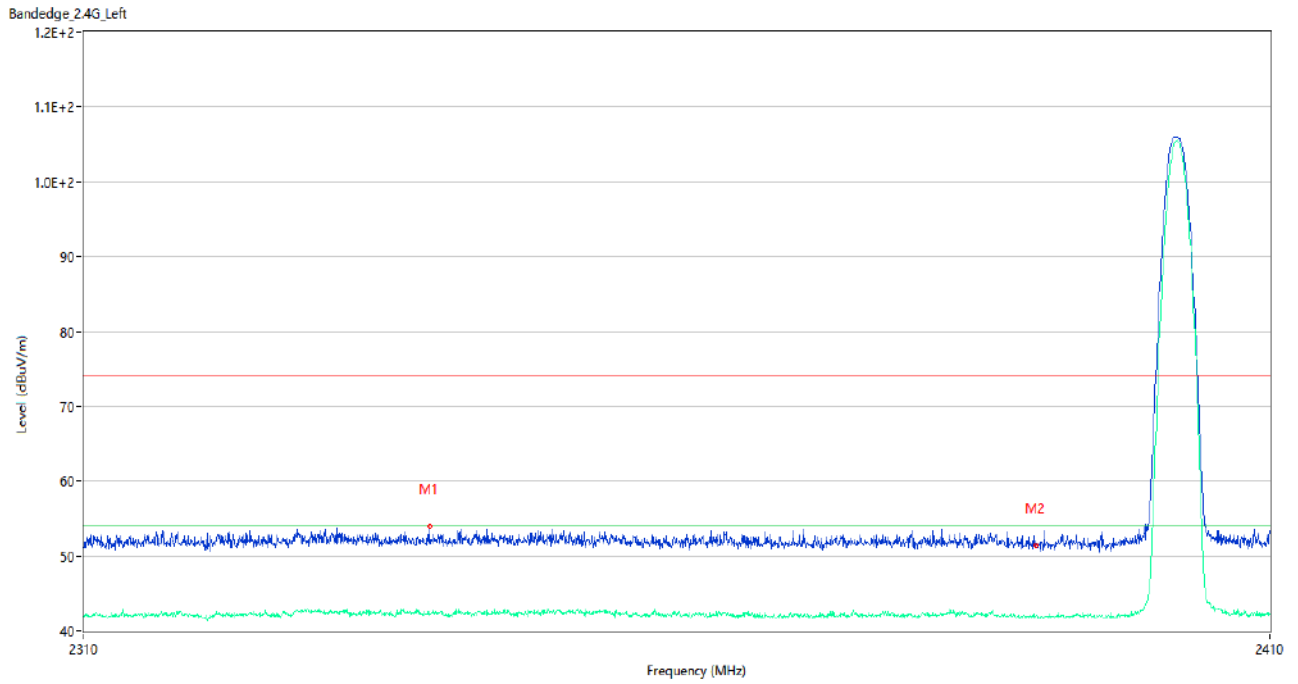
8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	52.36	-1.09	74.0	21.64	Peak	191.00	150	Horizontal	Pass
1**	2483.545	42.34	-1.09	54.0	11.66	AV	191.00	150	Horizontal	Pass
2	2498.035	53.85	-1.00	74.0	20.15	Peak	31.00	200	Horizontal	Pass
2**	2498.035	41.85	-1.00	54.0	12.15	AV	31.00	200	Horizontal	Pass

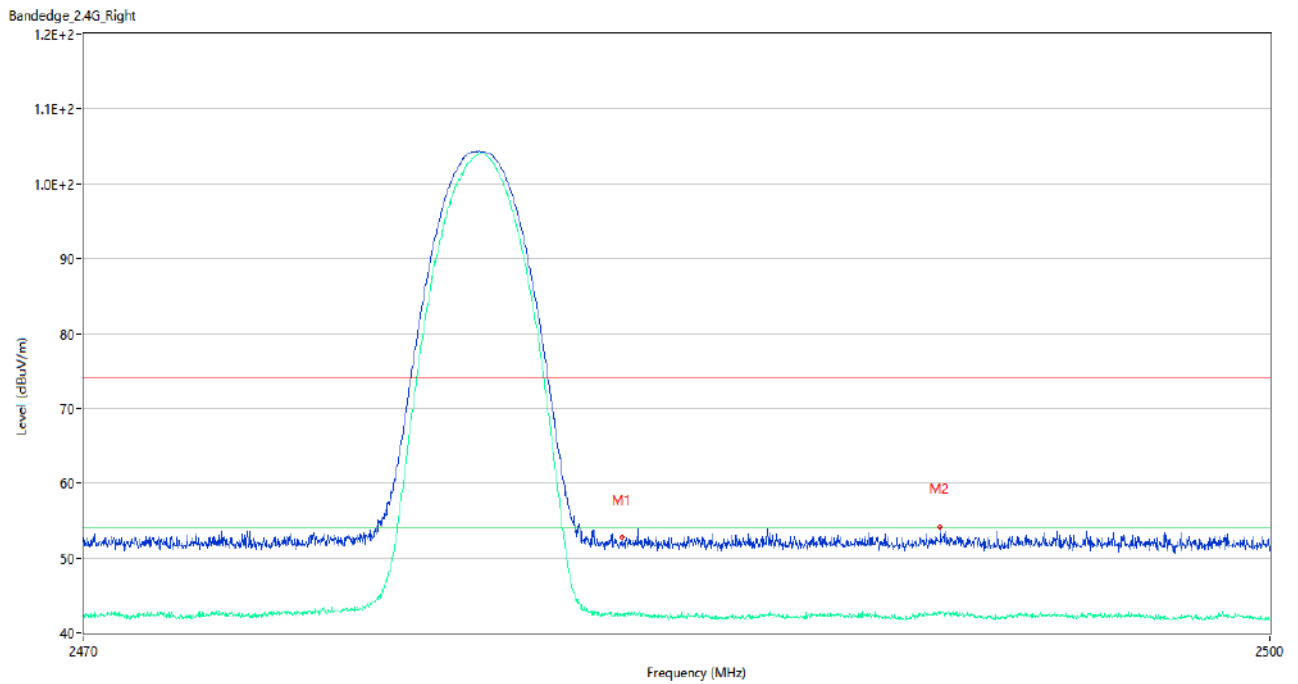
Aux. Antenna

GFSK LOW CHANNEL



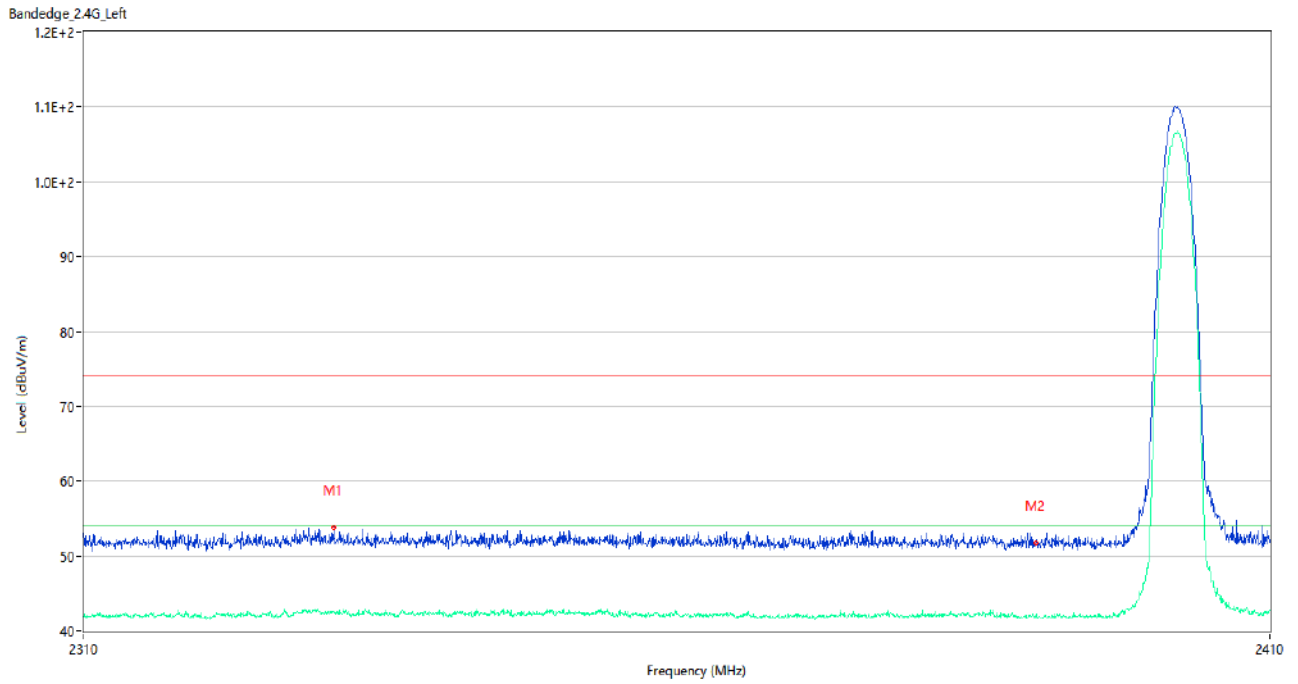
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2338.700	53.94	-0.98	74.0	20.06	Peak	149.00	100	Horizontal	Pass
1**	2338.700	42.59	-0.98	54.0	11.41	AV	149.00	100	Horizontal	Pass
2	2389.950	51.41	-1.82	74.0	22.59	Peak	52.00	100	Horizontal	Pass
2**	2389.950	41.96	-1.82	54.0	12.04	AV	52.00	100	Horizontal	Pass

GFSK HIGH CHANNEL



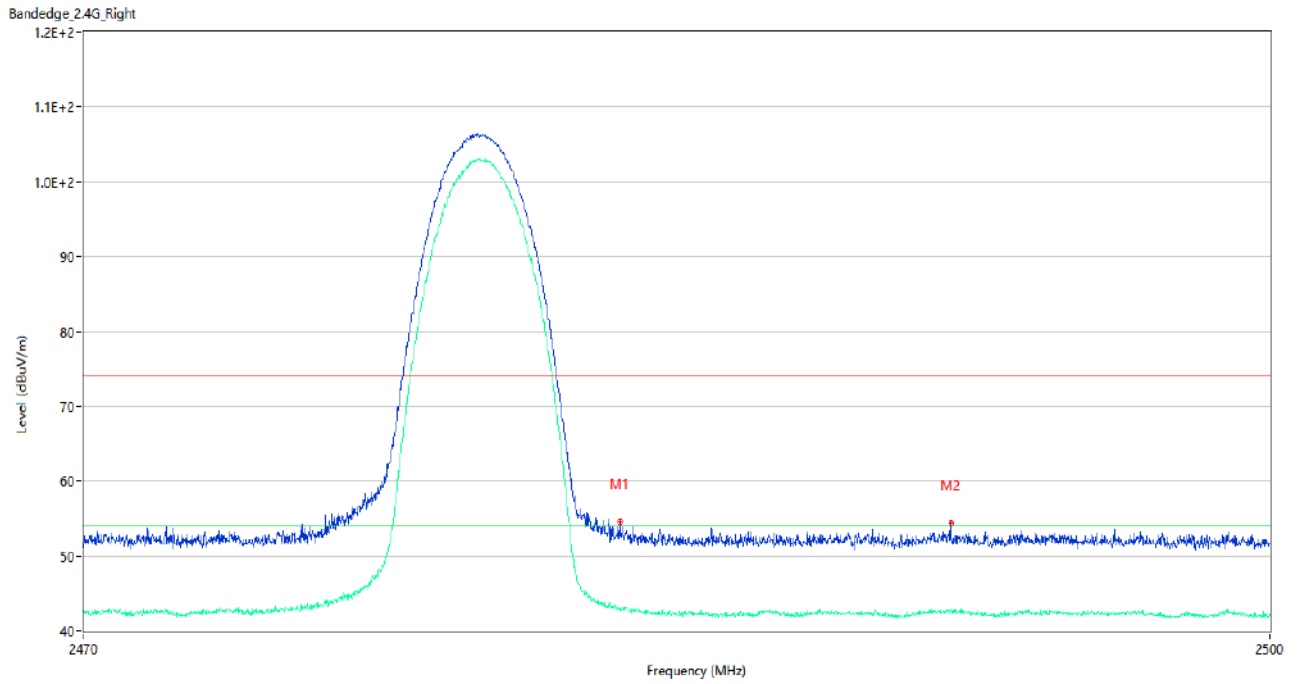
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	52.75	-1.09	74.0	21.25	Peak	126.00	100	Horizontal	Pass
1**	2483.575	42.29	-1.09	54.0	11.71	AV	126.00	100	Horizontal	Pass
2	2491.630	54.21	-0.66	74.0	19.79	Peak	236.00	200	Horizontal	Pass
2**	2491.630	42.68	-0.66	54.0	11.32	AV	236.00	200	Horizontal	Pass

8-DPSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2330.700	53.87	-0.88	74.0	20.13	Peak	230.00	100	Horizontal	Pass
1**	2330.700	42.40	-0.88	54.0	11.60	AV	230.00	100	Horizontal	Pass
2	2389.950	51.73	-1.82	74.0	22.27	Peak	217.00	100	Horizontal	Pass
2**	2389.950	41.64	-1.82	54.0	12.36	AV	217.00	100	Horizontal	Pass

8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	54.60	-1.10	74.0	19.40	Peak	244.00	150	Horizontal	Pass
1**	2483.515	42.77	-1.10	54.0	11.23	AV	244.00	150	Horizontal	Pass
2	2491.900	54.47	-0.68	74.0	19.53	Peak	286.00	200	Horizontal	Pass
2**	2491.900	42.72	-0.68	54.0	11.28	AV	286.00	200	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2380398-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2380398-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2380398-AI.PDF”.

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--END OF REPORT--