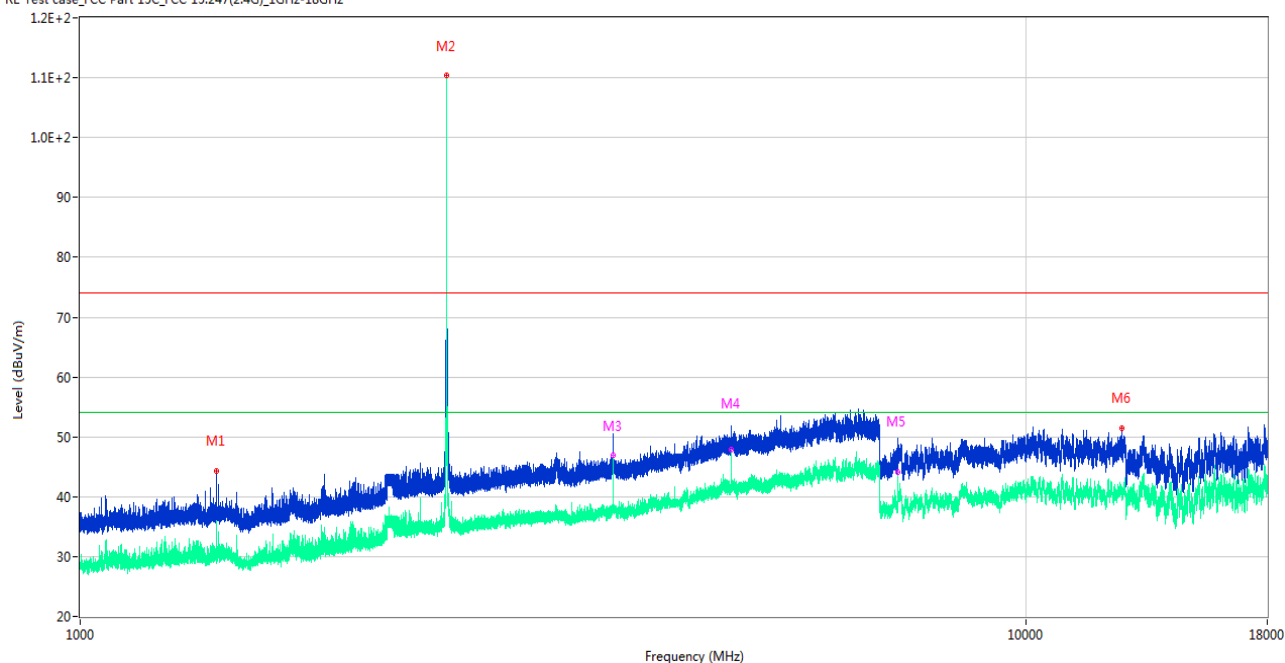


GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

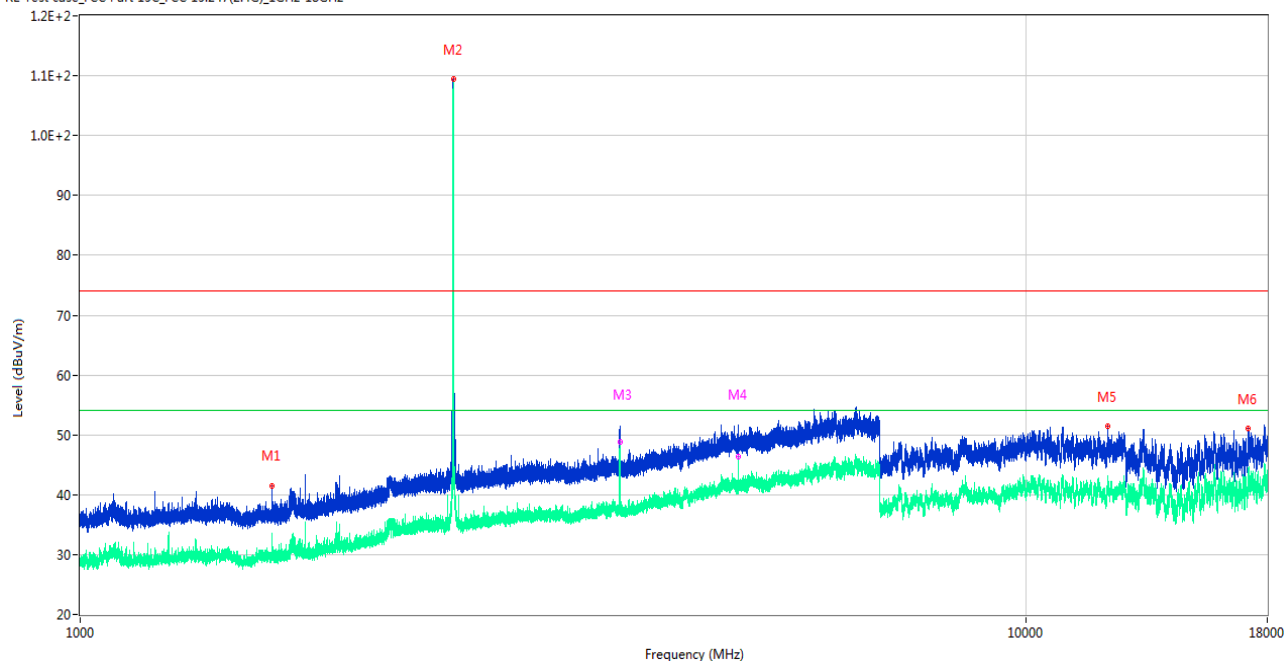
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1394.800	44.36	-17.52	74.0	29.64	Peak	102.00	100	Vertical	Pass
1**	1394.800	29.51	-17.52	54.0	24.49	AV	102.00	100	Vertical	Pass
2	2440.900	110.36	-12.20	74.0	-36.36	Peak	125.00	200	Vertical	N/A
2**	2440.900	109.81	-12.20	54.0	-55.81	AV	125.00	200	Vertical	N/A
3	3661.800	49.90	-6.40	74.0	24.10	Peak	185.00	100	Vertical	Pass
3**	3661.800	46.87	-6.40	54.0	7.13	AV	185.00	100	Vertical	Pass
4	4882.400	51.71	-2.58	74.0	22.29	Peak	248.00	100	Vertical	Pass
4**	4882.400	47.85	-2.58	54.0	6.15	AV	248.00	100	Vertical	Pass
5	7322.862	48.13	-3.61	74.0	25.87	Peak	334.00	200	Vertical	Pass
5**	7322.862	44.10	-3.61	54.0	9.90	AV	334.00	200	Vertical	Pass
6	12632.988	51.50	1.33	74.0	22.50	Peak	175.00	100	Vertical	Pass
6**	12632.988	41.11	1.33	54.0	12.89	AV	175.00	100	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

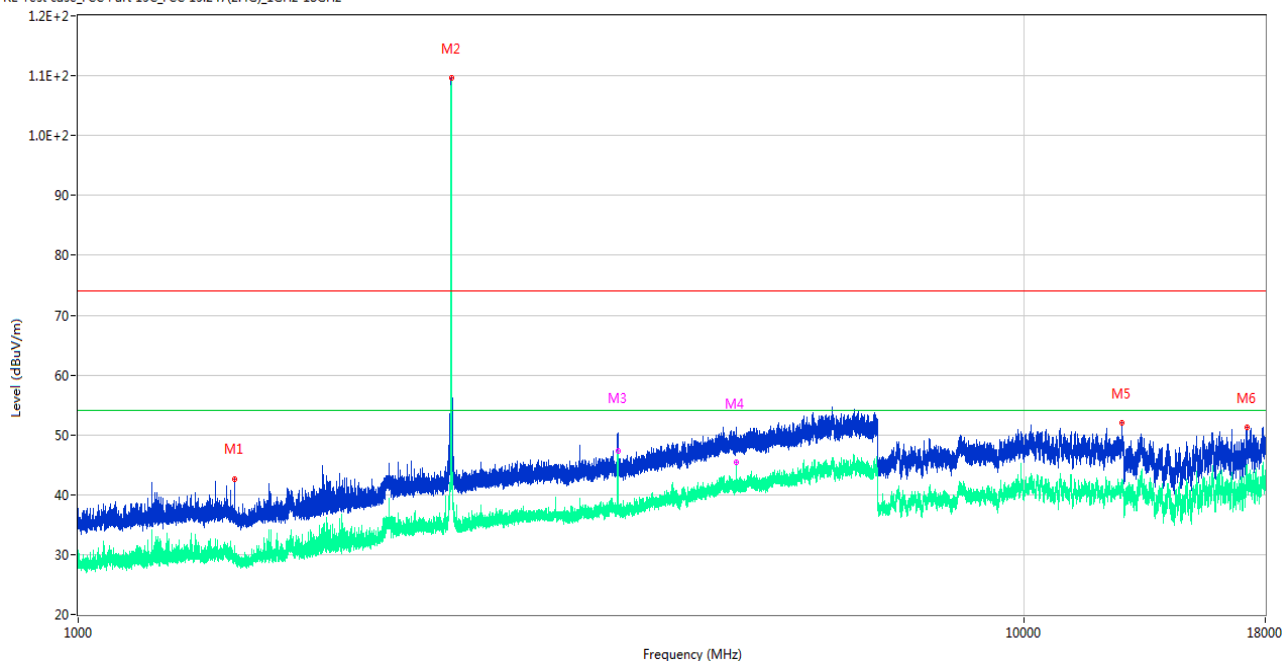
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.400	41.48	-17.42	74.0	32.52	Peak	60.00	100	Horizontal	Pass
1**	1596.400	29.74	-17.42	54.0	24.26	AV	60.00	100	Horizontal	Pass
2	2479.800	109.40	-12.20	74.0	-35.40	Peak	166.00	100	Horizontal	N/A
2**	2479.800	108.07	-12.20	54.0	-54.07	AV	166.00	100	Horizontal	N/A
3	3720.200	50.89	-5.88	74.0	23.11	Peak	22.00	100	Horizontal	Pass
3**	3720.200	48.88	-5.88	54.0	5.12	AV	22.00	100	Horizontal	Pass
4	4960.400	50.48	-2.00	74.0	23.52	Peak	287.00	100	Horizontal	Pass
4**	4960.400	46.46	-2.00	54.0	7.54	AV	287.00	100	Horizontal	Pass
5	12207.487	51.41	0.91	74.0	22.59	Peak	127.00	100	Horizontal	Pass
5**	12207.487	41.66	0.91	54.0	12.34	AV	127.00	100	Horizontal	Pass
6	17186.511	51.04	2.47	74.0	22.96	Peak	161.00	300	Horizontal	Pass
6**	17186.511	43.38	2.47	54.0	10.62	AV	161.00	300	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

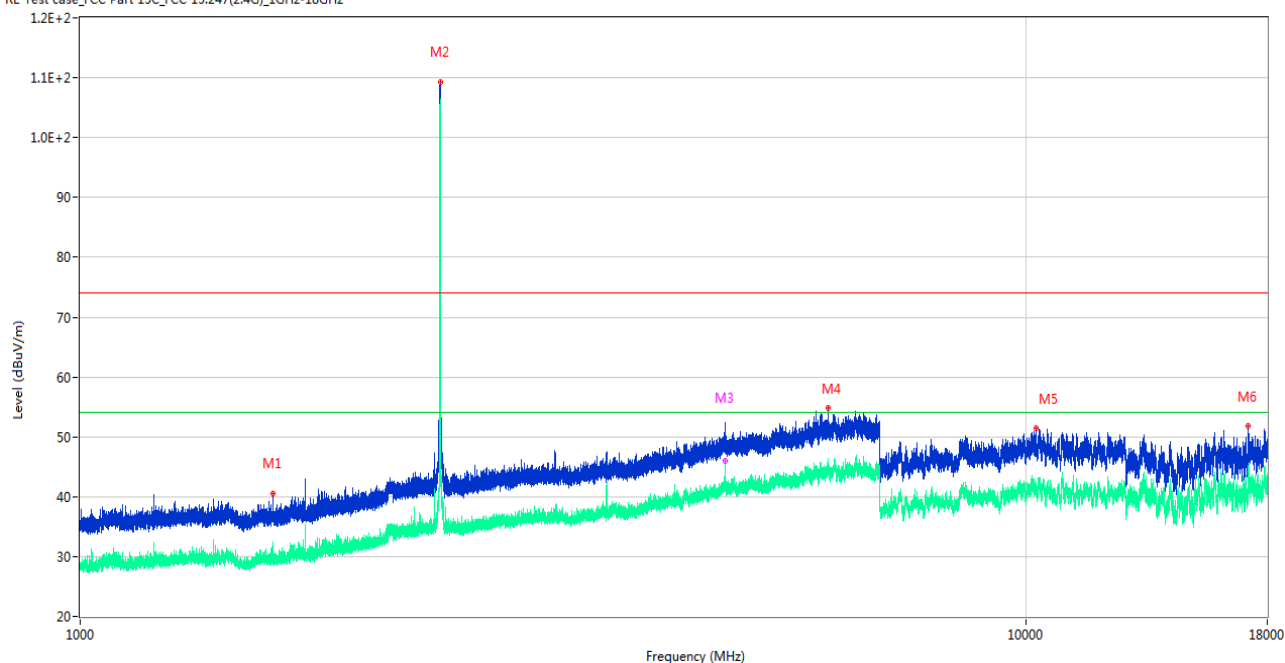
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.000	42.64	-17.23	74.0	31.36	Peak	56.00	100	Vertical	Pass
1**	1464.000	31.50	-17.23	54.0	22.50	AV	56.00	100	Vertical	Pass
2	2479.800	109.61	-12.20	74.0	-35.61	Peak	127.00	200	Vertical	N/A
2**	2479.800	108.68	-12.20	54.0	-54.68	AV	127.00	200	Vertical	N/A
3	3720.200	50.24	-5.88	74.0	23.76	Peak	176.00	100	Vertical	Pass
3**	3720.200	47.24	-5.88	54.0	6.76	AV	176.00	100	Vertical	Pass
4	4960.200	50.10	-2.02	74.0	23.90	Peak	248.00	100	Vertical	Pass
4**	4960.200	45.50	-2.02	54.0	8.50	AV	248.00	100	Vertical	Pass
5	12710.325	51.93	0.98	74.0	22.07	Peak	295.00	200	Vertical	Pass
5**	12710.325	42.43	0.98	54.0	11.57	AV	295.00	200	Vertical	Pass
6	17200.425	51.19	1.87	74.0	22.81	Peak	231.00	100	Vertical	Pass
6**	17200.425	43.96	1.87	54.0	10.04	AV	231.00	100	Vertical	Pass

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

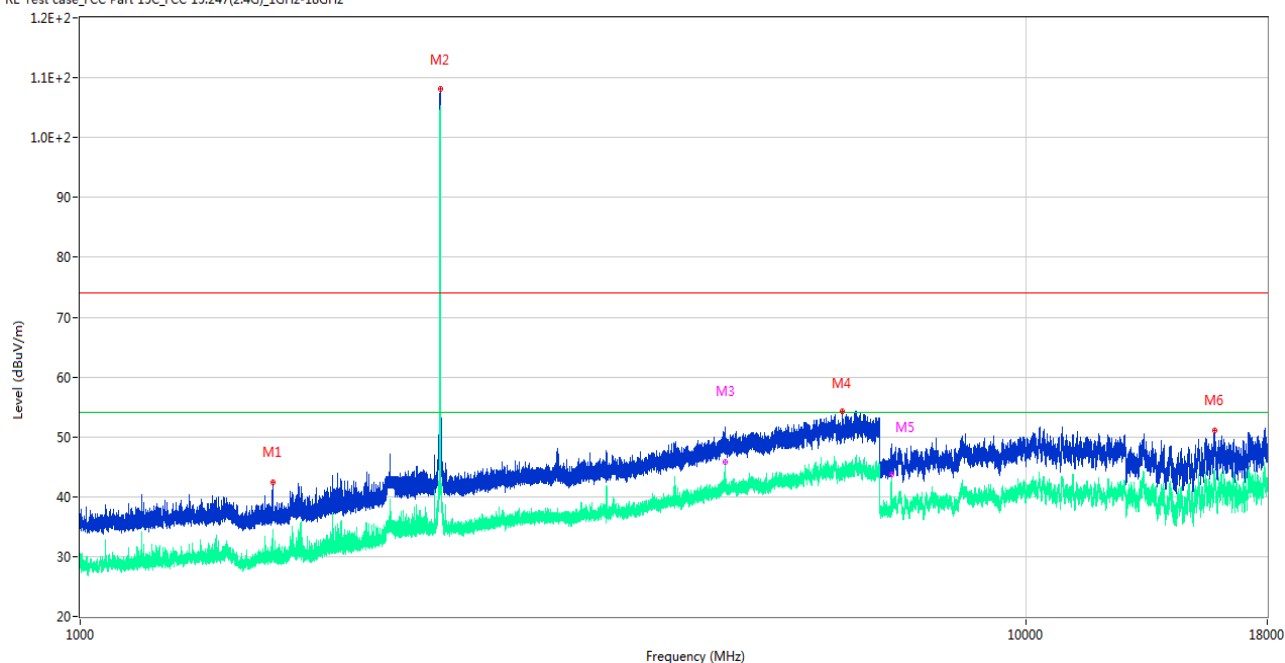
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.400	40.55	-17.40	74.0	33.45	Peak	0.00	400	Horizontal	Pass
1**	1599.400	32.05	-17.40	54.0	21.95	AV	0.00	400	Horizontal	Pass
2	2402.000	109.32	-11.74	74.0	-35.32	Peak	154.00	100	Horizontal	N/A
2**	2402.000	106.03	-11.74	54.0	-52.03	AV	154.00	100	Horizontal	N/A
3	4804.200	50.28	-2.06	74.0	23.72	Peak	164.00	100	Horizontal	Pass
3**	4804.200	46.08	-2.06	54.0	7.92	AV	164.00	100	Horizontal	Pass
4	6179.000	54.83	0.72	74.0	19.17	Peak	311.00	100	Horizontal	Pass
4**	6179.000	44.28	0.72	54.0	9.72	AV	311.00	100	Horizontal	Pass
5	10248.175	51.41	0.51	74.0	22.59	Peak	203.00	200	Horizontal	Pass
5**	10248.175	42.09	0.51	54.0	11.91	AV	203.00	200	Horizontal	Pass
6	17187.301	51.75	2.44	74.0	22.25	Peak	239.00	300	Horizontal	Pass
6**	17187.301	43.45	2.44	54.0	10.55	AV	239.00	300	Horizontal	Pass

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

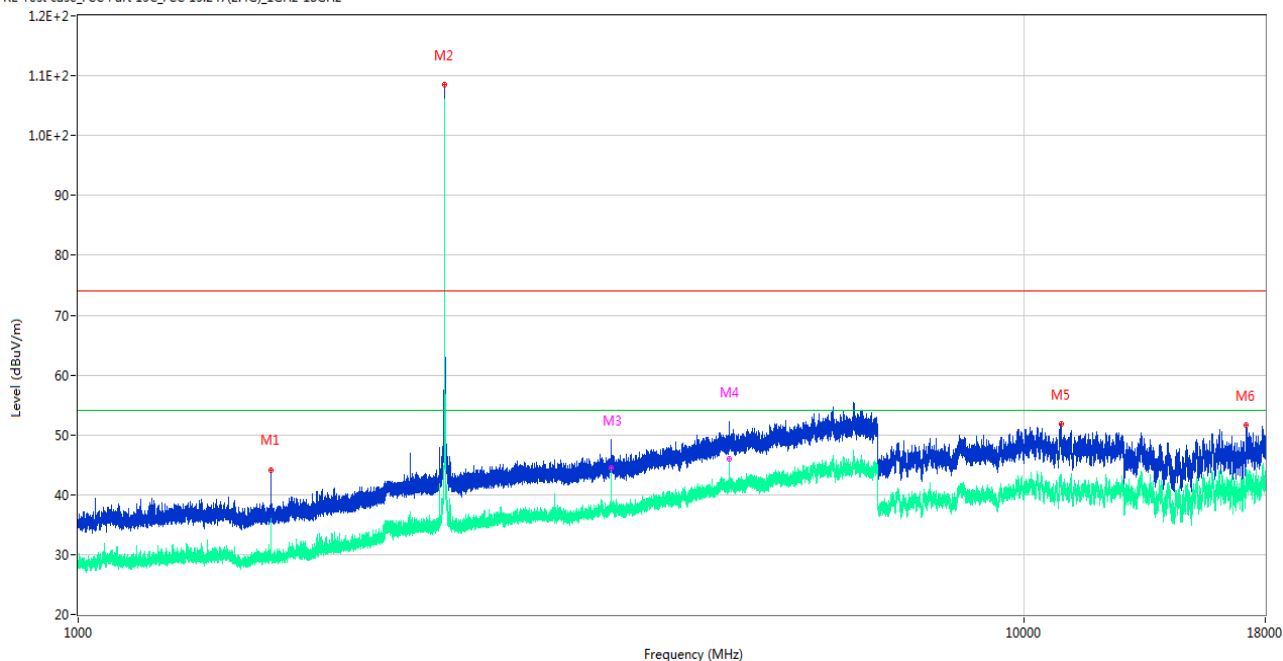
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.800	42.50	-17.43	74.0	31.50	Peak	70.00	300	Vertical	Pass
1**	1598.800	30.37	-17.43	54.0	23.63	AV	70.00	300	Vertical	Pass
2	2401.900	108.08	-11.74	74.0	-34.08	Peak	133.00	150	Vertical	N/A
2**	2401.900	104.71	-11.74	54.0	-50.71	AV	133.00	150	Vertical	N/A
3	4804.200	51.08	-2.06	74.0	22.92	Peak	246.00	100	Vertical	Pass
3**	4804.200	45.73	-2.06	54.0	8.27	AV	246.00	100	Vertical	Pass
4	6403.400	54.35	0.49	74.0	19.65	Peak	153.00	100	Vertical	Pass
4**	6403.400	45.57	0.49	54.0	8.43	AV	153.00	100	Vertical	Pass
5	7206.425	47.66	-4.32	74.0	26.34	Peak	331.00	100	Vertical	Pass
5**	7206.425	43.71	-4.32	54.0	10.29	AV	331.00	100	Vertical	Pass
6	15844.088	51.13	1.38	74.0	22.87	Peak	16.00	100	Vertical	Pass
6**	15844.088	44.35	1.38	54.0	9.65	AV	16.00	100	Vertical	Pass

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

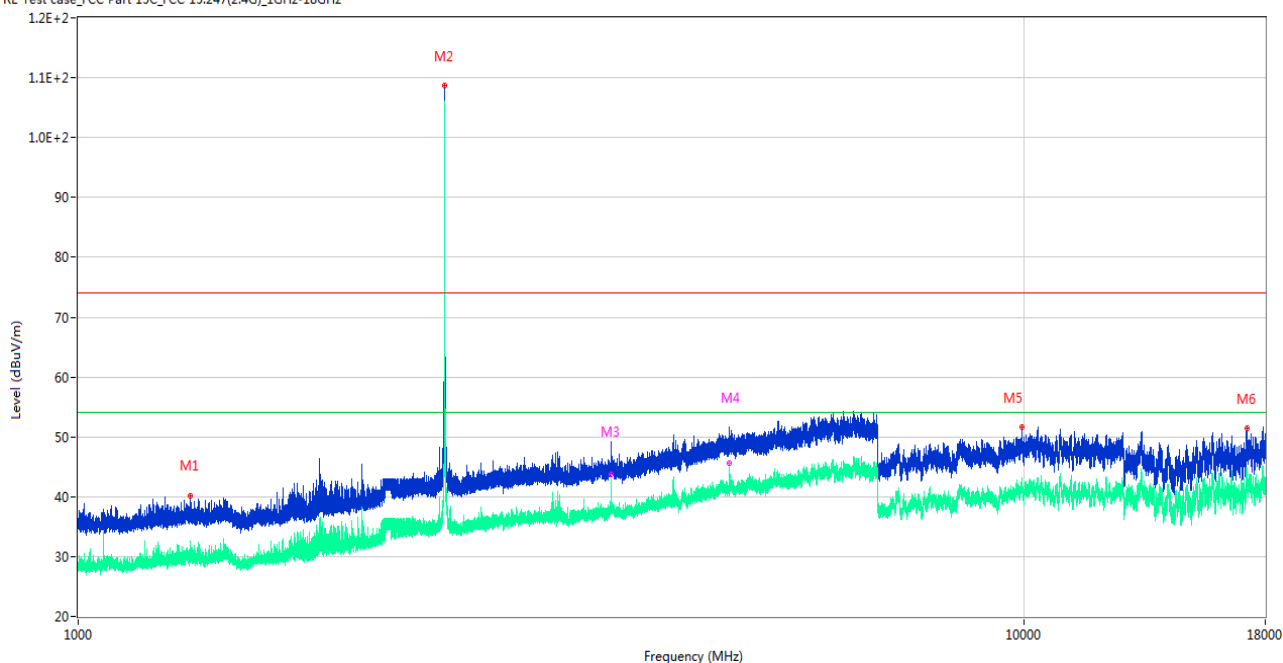
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	44.18	-17.38	74.0	29.82	Peak	31.00	400	Horizontal	Pass
1**	1599.700	30.26	-17.38	54.0	23.74	AV	31.00	400	Horizontal	Pass
2	2441.000	108.50	-12.20	74.0	-34.50	Peak	168.00	150	Horizontal	N/A
2**	2441.000	105.55	-12.20	54.0	-51.55	AV	168.00	150	Horizontal	N/A
3	3661.800	47.92	-6.40	74.0	26.08	Peak	320.00	100	Horizontal	Pass
3**	3661.800	44.56	-6.40	54.0	9.44	AV	320.00	100	Horizontal	Pass
4	4882.400	50.51	-2.58	74.0	23.49	Peak	185.00	100	Horizontal	Pass
4**	4882.400	45.95	-2.58	54.0	8.05	AV	185.00	100	Horizontal	Pass
5	10947.375	51.81	-0.19	74.0	22.19	Peak	201.00	200	Horizontal	Pass
5**	10947.375	41.63	-0.19	54.0	12.37	AV	201.00	200	Horizontal	Pass
6	17189.663	51.55	2.35	74.0	22.45	Peak	165.00	300	Horizontal	Pass
6**	17189.663	44.15	2.35	54.0	9.85	AV	165.00	300	Horizontal	Pass

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

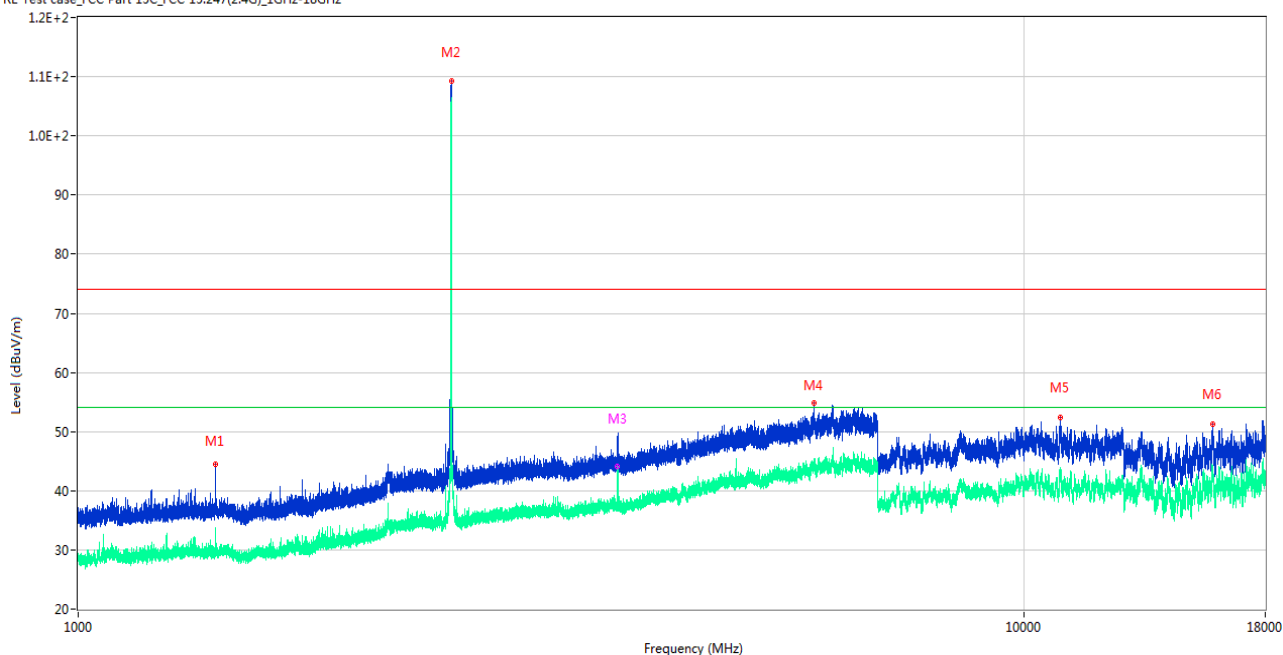
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1314.500	40.19	-16.90	74.0	33.81	Peak	90.00	200	Vertical	Pass
1**	1314.500	31.03	-16.90	54.0	22.97	AV	90.00	200	Vertical	Pass
2	2440.900	108.65	-12.20	74.0	-34.65	Peak	131.00	200	Vertical	N/A
2**	2440.900	105.58	-12.20	54.0	-51.58	AV	131.00	200	Vertical	N/A
3	3662.000	47.87	-6.42	74.0	26.13	Peak	178.00	100	Vertical	Pass
3**	3662.000	43.73	-6.42	54.0	10.27	AV	178.00	100	Vertical	Pass
4	4882.200	51.68	-2.59	74.0	22.32	Peak	50.00	100	Vertical	Pass
4**	4882.200	45.59	-2.59	54.0	8.41	AV	50.00	100	Vertical	Pass
5	9944.575	51.61	-0.88	74.0	22.39	Peak	331.00	200	Vertical	Pass
5**	9944.575	42.05	-0.88	54.0	11.95	AV	331.00	200	Vertical	Pass
6	17201.213	51.36	1.83	74.0	22.64	Peak	220.00	300	Vertical	Pass
6**	17201.213	42.83	1.83	54.0	11.17	AV	220.00	300	Vertical	Pass

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

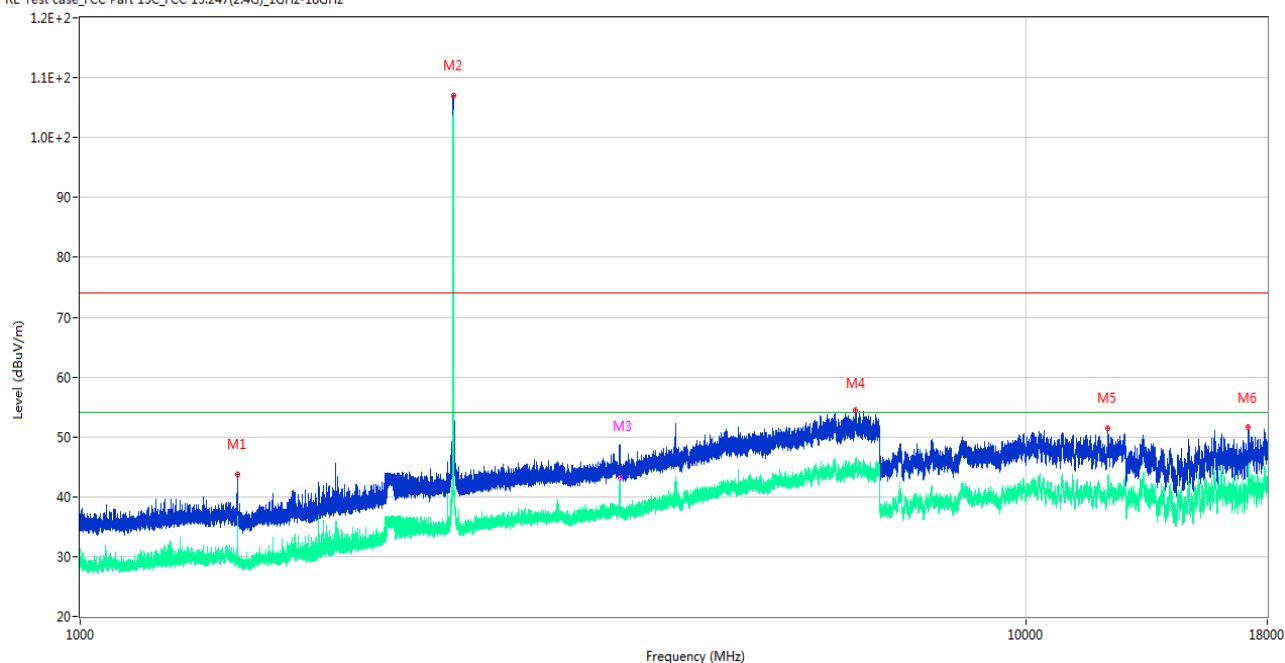
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1397.100	44.56	-17.19	74.0	29.44	Peak	96.00	400	Horizontal	Pass
1**	1397.100	29.45	-17.19	54.0	24.55	AV	96.00	400	Horizontal	Pass
2	2480.000	109.22	-12.20	74.0	-35.22	Peak	143.00	100	Horizontal	N/A
2**	2480.000	106.40	-12.20	54.0	-52.40	AV	143.00	100	Horizontal	N/A
3	3719.800	48.61	-5.86	74.0	25.39	Peak	164.00	100	Horizontal	Pass
3**	3719.800	44.20	-5.86	54.0	9.80	AV	164.00	100	Horizontal	Pass
4	5998.800	54.86	0.47	74.0	19.14	Peak	50.00	100	Horizontal	Pass
4**	5998.800	44.98	0.47	54.0	9.02	AV	50.00	100	Horizontal	Pass
5	10931.849	52.47	0.05	74.0	21.53	Peak	120.00	100	Horizontal	Pass
5**	10931.849	42.79	0.05	54.0	11.21	AV	120.00	100	Horizontal	Pass
6	15852.750	51.27	1.26	74.0	22.73	Peak	202.00	200	Horizontal	Pass
6**	15852.750	42.95	1.26	54.0	11.05	AV	202.00	200	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

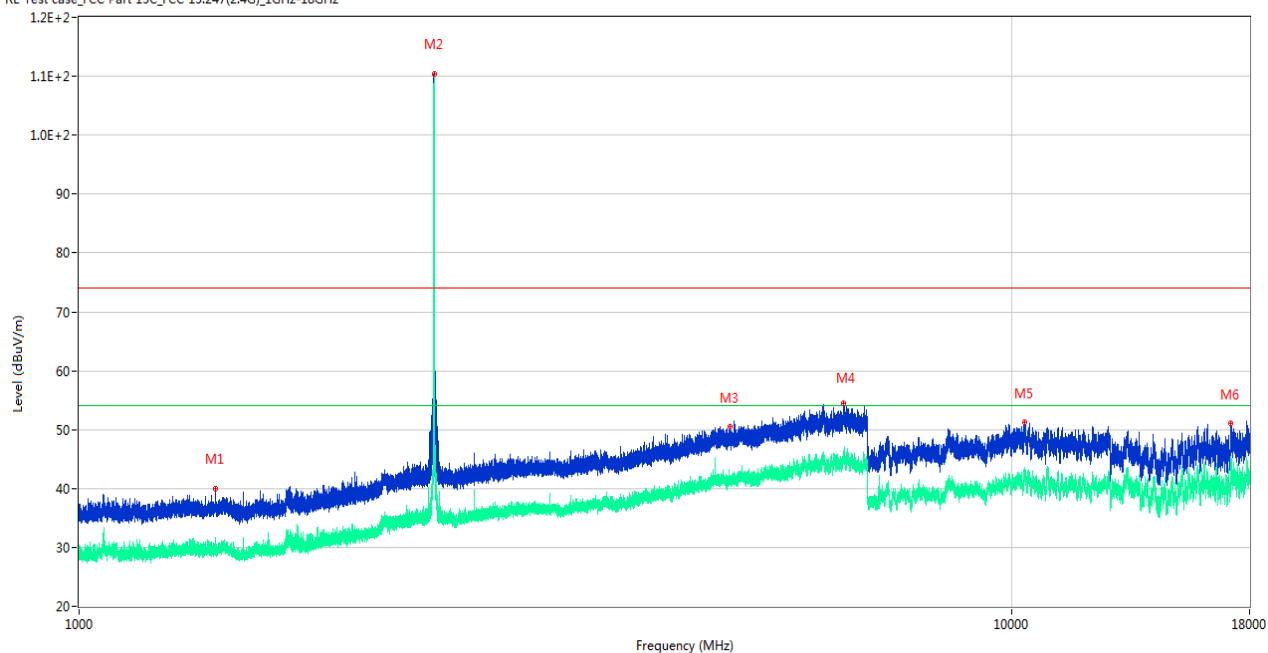


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1466.400	43.79	-17.21	74.0	30.21	Peak	55.00	200	Vertical	Pass
1**	1466.400	29.52	-17.21	54.0	24.48	AV	55.00	200	Vertical	Pass
2	2479.900	107.03	-12.20	74.0	-33.03	Peak	131.00	150	Vertical	N/A
2**	2479.900	103.77	-12.20	54.0	-49.77	AV	131.00	150	Vertical	N/A
3	3720.000	48.45	-5.87	74.0	25.55	Peak	320.00	100	Vertical	Pass
3**	3720.000	43.20	-5.87	54.0	10.80	AV	320.00	100	Vertical	Pass
4	6609.000	54.47	1.97	74.0	19.53	Peak	69.00	100	Vertical	Pass
4**	6609.000	45.86	1.97	54.0	8.14	AV	69.00	100	Vertical	Pass
5	12214.388	51.51	1.16	74.0	22.49	Peak	360.00	400	Vertical	Pass
5**	12214.388	43.23	1.16	54.0	10.77	AV	360.00	400	Vertical	Pass
6	17195.438	51.59	2.16	74.0	22.41	Peak	360.00	100	Vertical	Pass
6**	17195.438	42.55	2.16	54.0	11.45	AV	360.00	100	Vertical	Pass

PCB Antenna

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

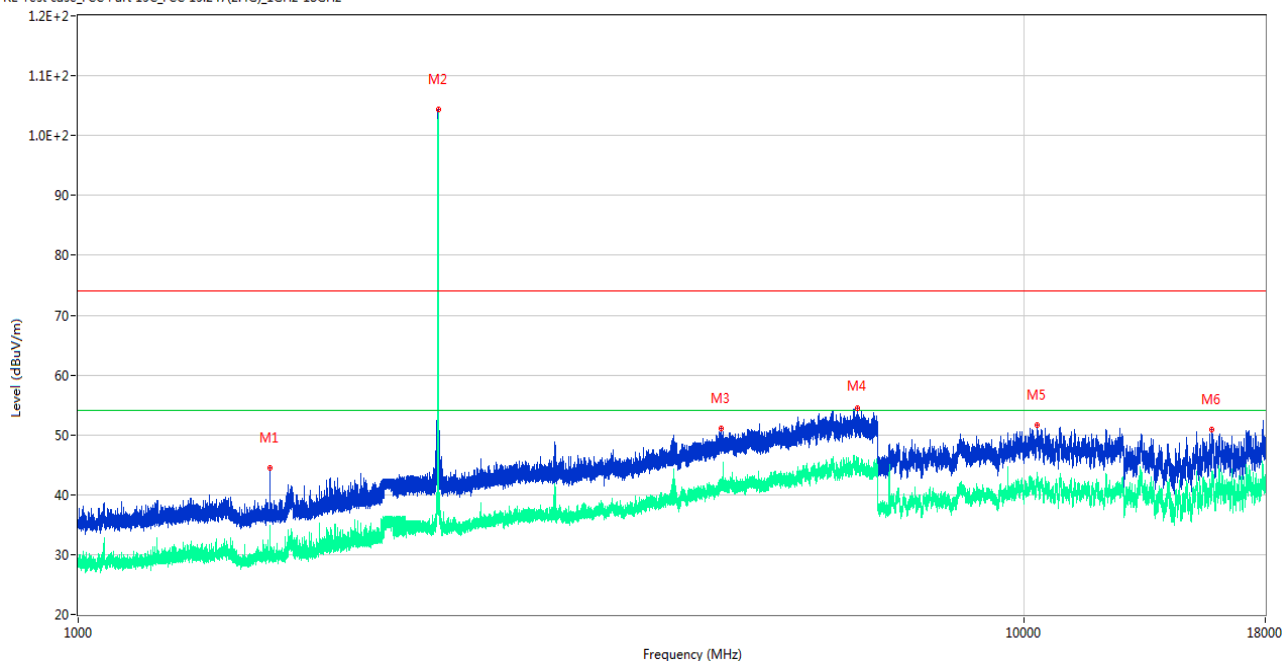
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1401.200	39.97	-17.23	74.0	34.03	Peak	40.00	400	Horizontal	Pass
1**	1401.200	30.05	-17.23	54.0	23.95	AV	40.00	400	Horizontal	Pass
2	2402.200	110.47	-11.74	74.0	-36.47	Peak	186.00	200	Horizontal	N/A
2**	2402.200	110.03	-11.74	54.0	-56.03	AV	186.00	200	Horizontal	N/A
3	4995.600	50.50	-2.01	74.0	23.50	Peak	270.00	100	Horizontal	Pass
3**	4995.600	41.08	-2.01	54.0	12.92	AV	270.00	100	Horizontal	Pass
4	6610.400	54.38	2.07	74.0	19.62	Peak	169.00	400	Horizontal	Pass
4**	6610.400	45.19	2.07	54.0	8.81	AV	169.00	400	Horizontal	Pass
5	10327.525	51.17	-0.03	74.0	22.83	Peak	271.00	400	Horizontal	Pass
5**	10327.525	42.74	-0.03	54.0	11.26	AV	271.00	400	Horizontal	Pass
6	17194.650	51.06	2.20	74.0	22.94	Peak	270.00	300	Horizontal	Pass
6**	17194.650	44.45	2.20	54.0	9.55	AV	270.00	300	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

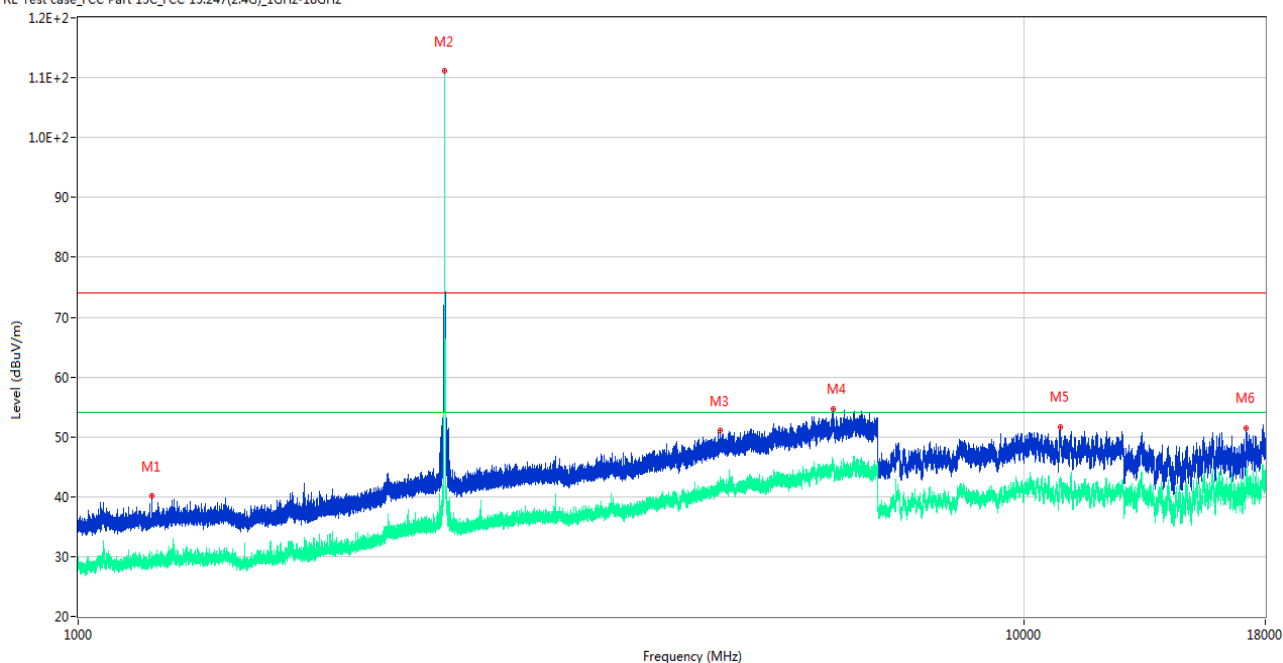
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.600	44.48	-17.43	74.0	29.52	Peak	132.00	400	Vertical	Pass
1**	1596.600	30.92	-17.43	54.0	23.08	AV	132.00	400	Vertical	Pass
2	2402.200	104.43	-11.74	74.0	-30.43	Peak	189.00	150	Vertical	N/A
2**	2402.200	103.91	-11.74	54.0	-49.91	AV	189.00	150	Vertical	N/A
3	4786.200	51.16	-1.80	74.0	22.84	Peak	160.00	150	Vertical	Pass
3**	4786.200	41.17	-1.80	54.0	12.83	AV	160.00	150	Vertical	Pass
4	6663.600	54.46	0.85	74.0	19.54	Peak	216.00	400	Vertical	Pass
4**	6663.600	45.26	0.85	54.0	8.74	AV	216.00	400	Vertical	Pass
5	10318.900	51.70	-0.21	74.0	22.30	Peak	321.00	200	Vertical	Pass
5**	10318.900	41.91	-0.21	54.0	12.09	AV	321.00	200	Vertical	Pass
6	15815.737	50.97	2.03	74.0	23.03	Peak	36.00	200	Vertical	Pass
6**	15815.737	41.95	2.03	54.0	12.05	AV	36.00	200	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

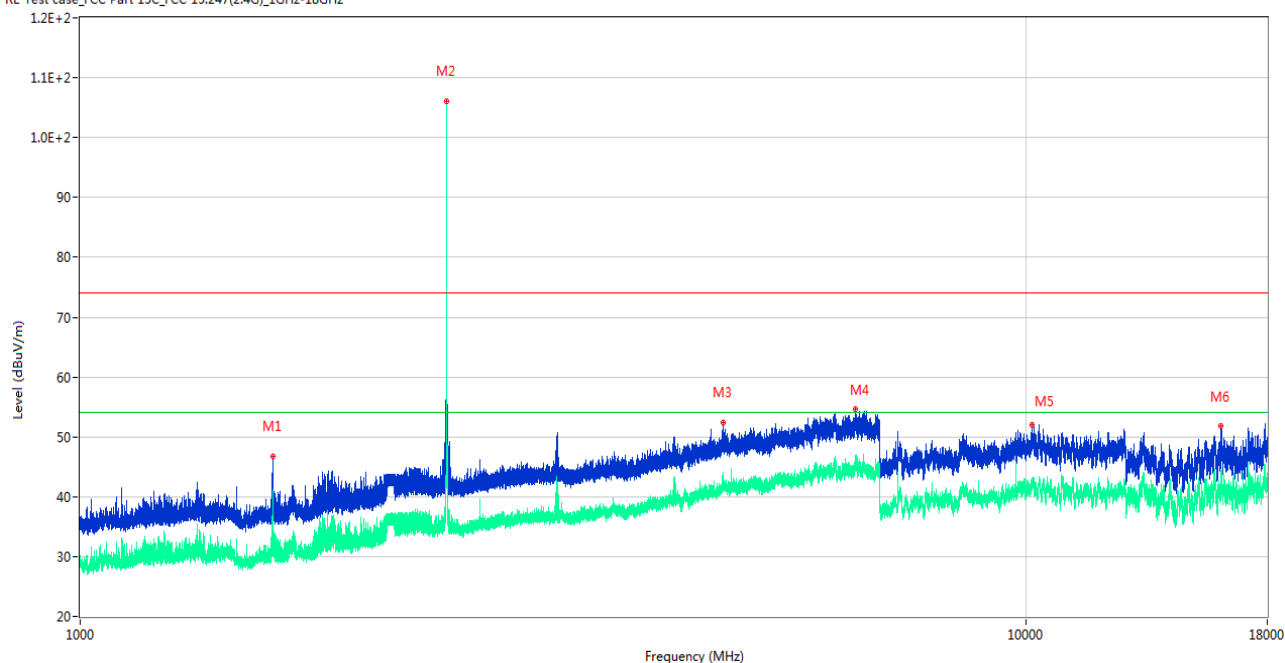
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.300	40.08	-17.85	74.0	33.92	Peak	166.00	200	Horizontal	Pass
1**	1197.300	28.41	-17.85	54.0	25.59	AV	166.00	200	Horizontal	Pass
2	2441.200	111.08	-12.18	74.0	-37.08	Peak	171.00	100	Horizontal	N/A
2**	2441.200	110.79	-12.18	54.0	-56.79	AV	171.00	100	Horizontal	N/A
3	4777.800	50.99	-1.80	74.0	23.01	Peak	353.00	150	Horizontal	Pass
3**	4777.800	41.72	-1.80	54.0	12.28	AV	353.00	150	Horizontal	Pass
4	6286.000	54.57	1.54	74.0	19.43	Peak	333.00	300	Horizontal	Pass
4**	6286.000	45.30	1.54	54.0	8.70	AV	333.00	300	Horizontal	Pass
5	10925.813	51.70	0.15	74.0	22.30	Peak	48.00	200	Horizontal	Pass
5**	10925.813	42.74	0.15	54.0	11.26	AV	48.00	200	Horizontal	Pass
6	17192.550	51.47	2.26	74.0	22.53	Peak	106.00	200	Horizontal	Pass
6**	17192.550	43.54	2.26	54.0	10.46	AV	106.00	200	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

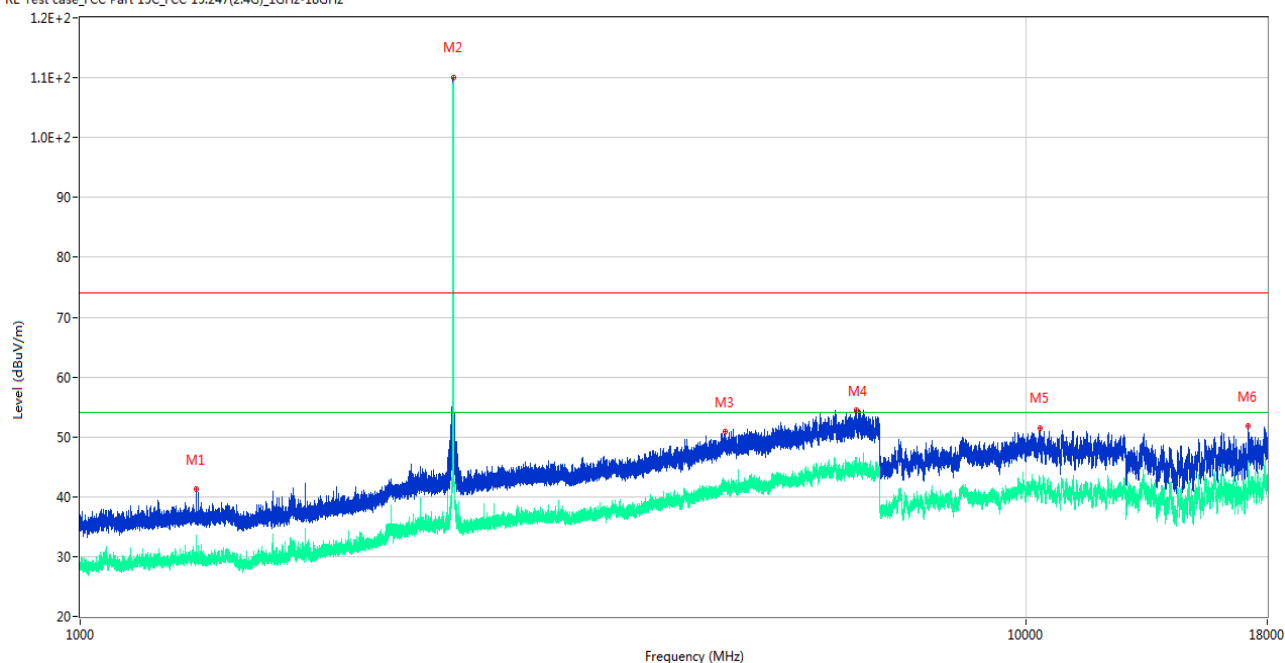
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.800	46.76	-17.45	74.0	27.24	Peak	114.00	300	Vertical	Pass
1**	1597.800	33.97	-17.45	54.0	20.03	AV	114.00	300	Vertical	Pass
2	2440.800	106.11	-12.21	74.0	-32.11	Peak	186.00	200	Vertical	N/A
2**	2440.800	105.69	-12.21	54.0	-51.69	AV	186.00	200	Vertical	N/A
3	4780.800	52.43	-1.65	74.0	21.57	Peak	106.00	150	Vertical	Pass
3**	4780.800	43.06	-1.65	54.0	10.94	AV	106.00	150	Vertical	Pass
4	6605.000	54.59	1.88	74.0	19.41	Peak	47.00	100	Vertical	Pass
4**	6605.000	45.37	1.88	54.0	8.63	AV	47.00	100	Vertical	Pass
5	10145.250	52.09	0.04	74.0	21.91	Peak	114.00	100	Vertical	Pass
5**	10145.250	43.17	0.04	54.0	10.83	AV	114.00	100	Vertical	Pass
6	16090.050	51.74	1.43	74.0	22.26	Peak	342.00	100	Vertical	Pass
6**	16090.050	42.88	1.43	54.0	11.12	AV	342.00	100	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

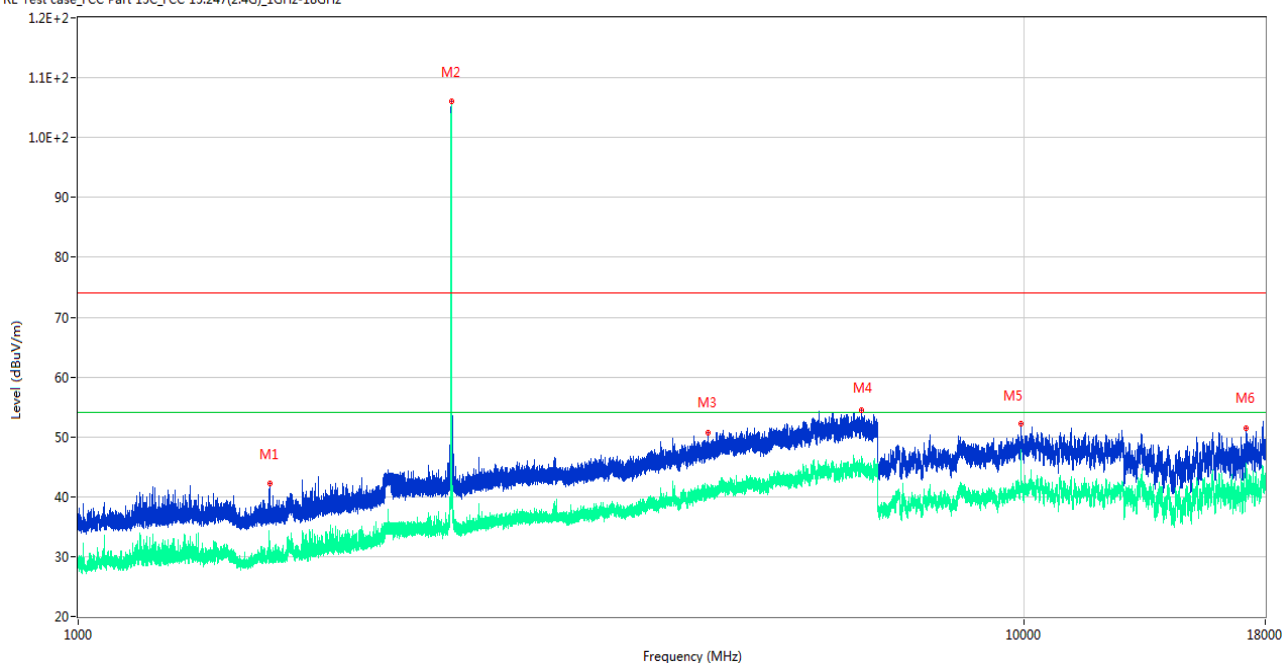
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.400	41.26	-17.18	74.0	32.74	Peak	101.00	300	Horizontal	Pass
1**	1327.400	30.22	-17.18	54.0	23.78	AV	101.00	300	Horizontal	Pass
2	2479.800	110.06	-12.20	74.0	-36.06	Peak	167.00	150	Horizontal	N/A
2**	2479.800	108.70	-12.20	54.0	-54.70	AV	167.00	150	Horizontal	N/A
3	4805.800	50.89	-2.15	74.0	23.11	Peak	58.00	100	Horizontal	Pass
3**	4805.800	41.46	-2.15	54.0	12.54	AV	58.00	100	Horizontal	Pass
4	6612.000	54.51	2.15	74.0	19.49	Peak	58.00	100	Horizontal	Pass
4**	6612.000	45.18	2.15	54.0	8.82	AV	58.00	100	Horizontal	Pass
5	10342.187	51.48	0.07	74.0	22.52	Peak	350.00	100	Horizontal	Pass
5**	10342.187	42.20	0.07	54.0	11.80	AV	350.00	100	Horizontal	Pass
6	17198.324	51.80	1.99	74.0	22.20	Peak	342.00	100	Horizontal	Pass
6**	17198.324	43.17	1.99	54.0	10.83	AV	342.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

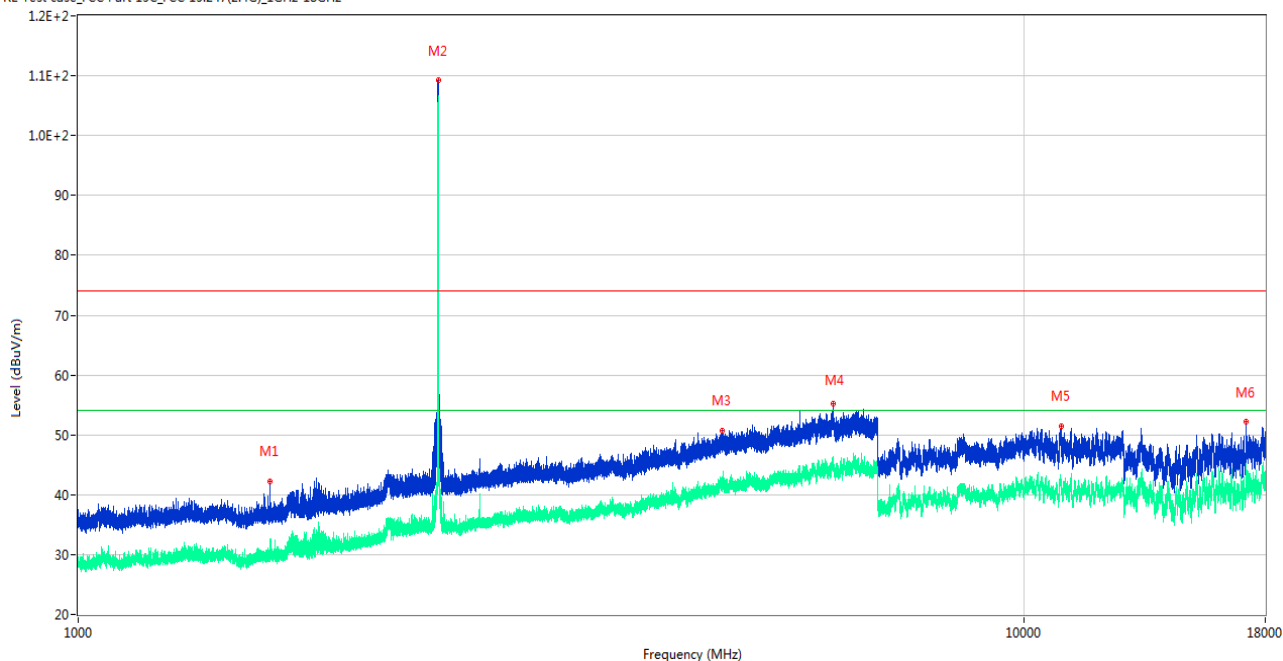
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.400	42.14	-17.29	74.0	31.86	Peak	108.00	100	Vertical	Pass
1**	1595.400	29.83	-17.29	54.0	24.17	AV	108.00	100	Vertical	Pass
2	2480.000	105.98	-12.20	74.0	-31.98	Peak	179.00	100	Vertical	N/A
2**	2480.000	105.17	-12.20	54.0	-51.17	AV	179.00	100	Vertical	N/A
3	4638.200	50.72	-3.07	74.0	23.28	Peak	163.00	100	Vertical	Pass
3**	4638.200	41.94	-3.07	54.0	12.06	AV	163.00	100	Vertical	Pass
4	6737.800	54.53	2.26	74.0	19.47	Peak	163.00	100	Vertical	Pass
4**	6737.800	45.33	2.26	54.0	8.67	AV	163.00	100	Vertical	Pass
5	9919.563	52.24	-1.07	74.0	21.76	Peak	1.00	400	Vertical	Pass
5**	9919.563	46.98	-1.07	54.0	7.02	AV	1.00	400	Vertical	Pass
6	17181.000	51.53	2.65	74.0	22.47	Peak	255.00	400	Vertical	Pass
6**	17181.000	43.56	2.65	54.0	10.44	AV	255.00	400	Vertical	Pass

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

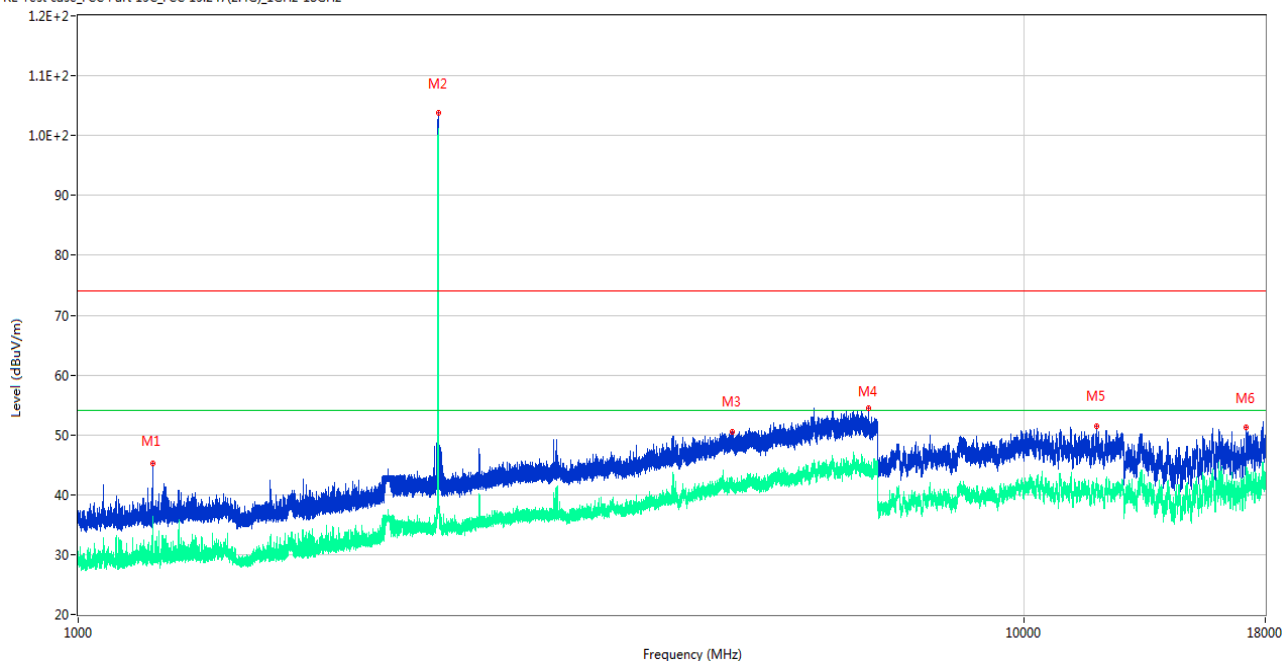
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.700	42.26	-17.43	74.0	31.74	Peak	242.00	400	Horizontal	Pass
1**	1596.700	28.94	-17.43	54.0	25.06	AV	242.00	400	Horizontal	Pass
2	2401.900	109.21	-11.74	74.0	-35.21	Peak	175.00	100	Horizontal	N/A
2**	2401.900	106.21	-11.74	54.0	-52.21	AV	175.00	100	Horizontal	N/A
3	4794.200	50.77	-1.78	74.0	23.23	Peak	325.00	200	Horizontal	Pass
3**	4794.200	41.21	-1.78	54.0	12.79	AV	325.00	200	Horizontal	Pass
4	6280.000	55.22	0.87	74.0	18.78	Peak	38.00	100	Horizontal	Pass
4**	6280.000	44.70	0.87	54.0	9.30	AV	38.00	100	Horizontal	Pass
5	10942.775	51.49	-0.10	74.0	22.51	Peak	297.00	100	Horizontal	Pass
5**	10942.775	42.36	-0.10	54.0	11.64	AV	297.00	100	Horizontal	Pass
6	17196.225	52.18	2.12	74.0	21.82	Peak	36.00	100	Horizontal	Pass
6**	17196.225	43.15	2.12	54.0	10.85	AV	36.00	100	Horizontal	Pass

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

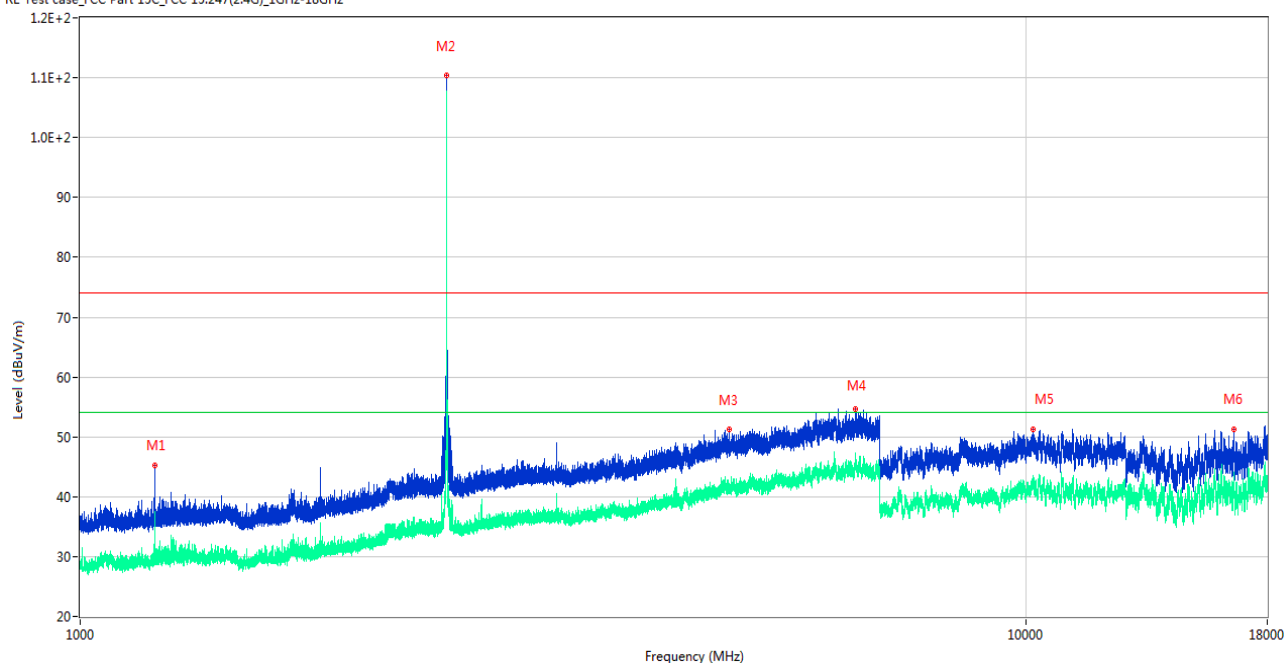
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.100	45.21	-17.87	74.0	28.79	Peak	95.00	200	Vertical	Pass
1**	1198.100	30.98	-17.87	54.0	23.02	AV	95.00	200	Vertical	Pass
2	2402.000	103.77	-11.74	74.0	-29.77	Peak	120.00	200	Vertical	N/A
2**	2402.000	100.89	-11.74	54.0	-46.89	AV	120.00	200	Vertical	N/A
3	4917.400	50.55	-2.40	74.0	23.45	Peak	98.00	200	Vertical	Pass
3**	4917.400	42.07	-2.40	54.0	11.93	AV	98.00	200	Vertical	Pass
4	6854.400	54.49	0.91	74.0	19.51	Peak	220.00	100	Vertical	Pass
4**	6854.400	44.36	0.91	54.0	9.64	AV	220.00	100	Vertical	Pass
5	11932.063	51.48	1.62	74.0	22.52	Peak	348.00	100	Vertical	Pass
5**	11932.063	42.56	1.62	54.0	11.44	AV	348.00	100	Vertical	Pass
6	17183.099	51.25	2.59	74.0	22.75	Peak	36.00	200	Vertical	Pass
6**	17183.099	42.33	2.59	54.0	11.67	AV	36.00	200	Vertical	Pass

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

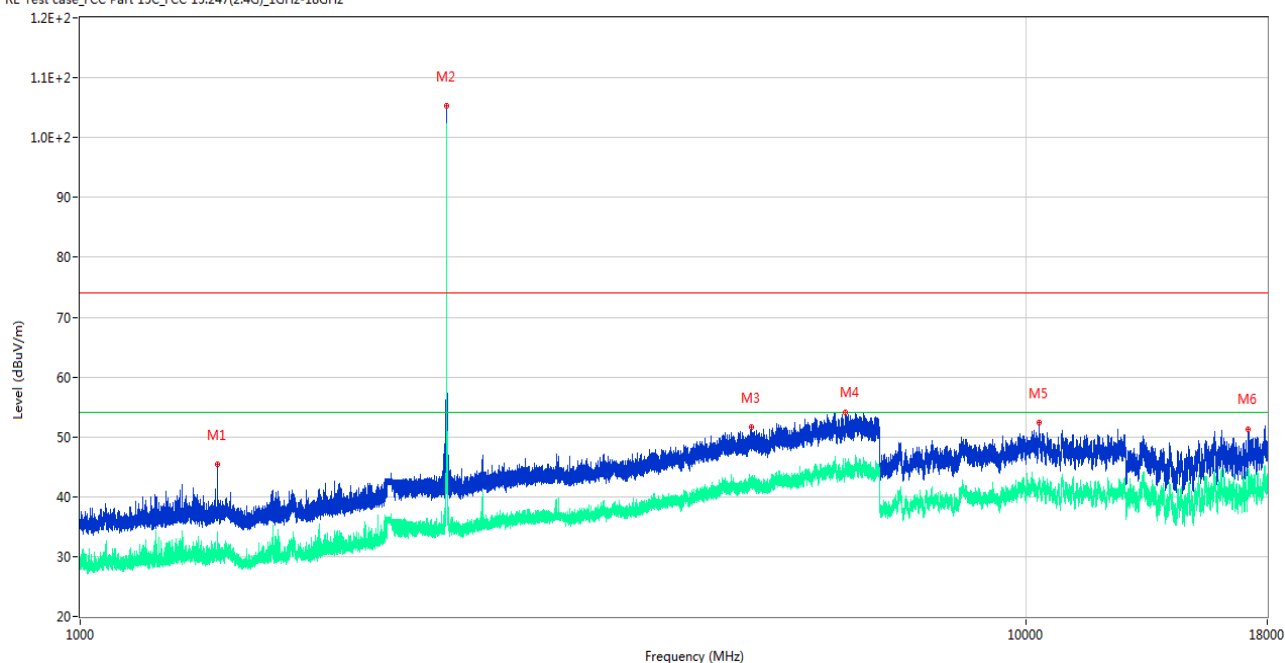
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.600	45.31	-17.84	74.0	28.69	Peak	75.00	300	Horizontal	Pass
1**	1199.600	30.91	-17.84	54.0	23.09	AV	75.00	300	Horizontal	Pass
2	2441.100	110.31	-12.19	74.0	-36.31	Peak	179.00	100	Horizontal	N/A
2**	2441.100	107.65	-12.19	54.0	-53.65	AV	179.00	100	Horizontal	N/A
3	4861.000	51.21	-2.71	74.0	22.79	Peak	124.00	200	Horizontal	Pass
3**	4861.000	41.09	-2.71	54.0	12.91	AV	124.00	200	Horizontal	Pass
4	6606.200	54.72	1.88	74.0	19.28	Peak	82.00	400	Horizontal	Pass
4**	6606.200	45.37	1.88	54.0	8.63	AV	82.00	400	Horizontal	Pass
5	10188.662	51.25	0.24	74.0	22.75	Peak	221.00	300	Horizontal	Pass
5**	10188.662	42.23	0.24	54.0	11.77	AV	221.00	300	Horizontal	Pass
6	16582.761	51.32	0.95	74.0	22.68	Peak	107.00	100	Horizontal	Pass
6**	16582.761	42.03	0.95	54.0	11.97	AV	107.00	100	Horizontal	Pass

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

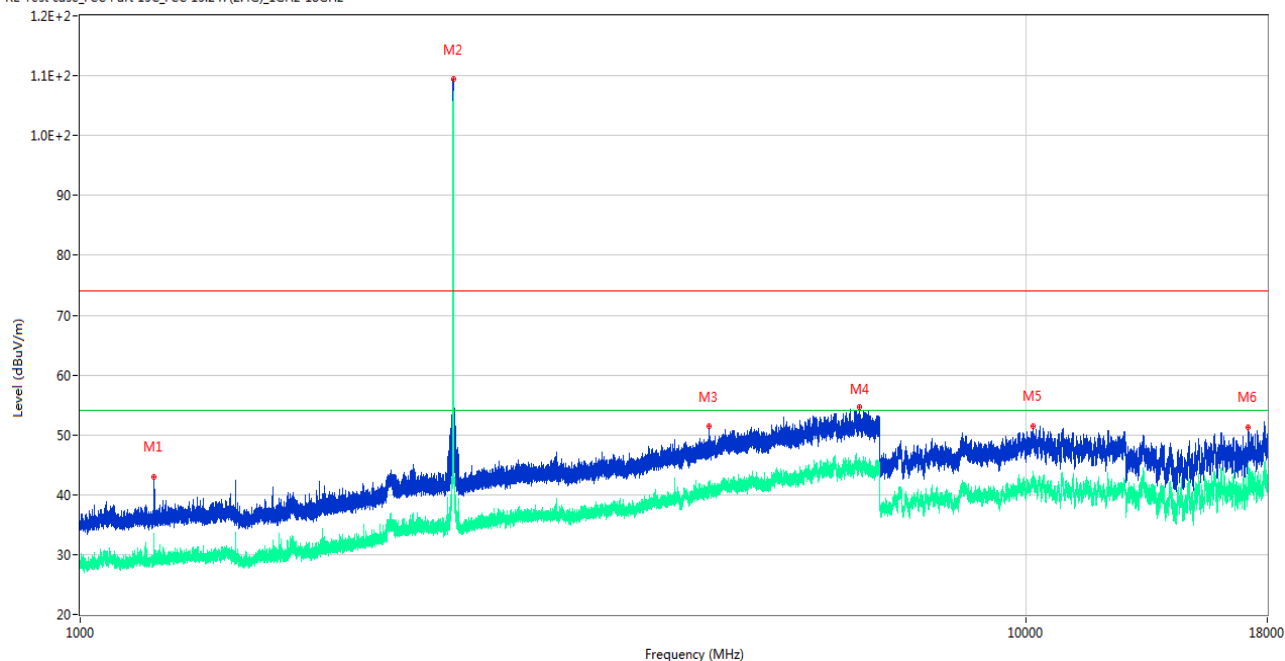
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1396.900	45.37	-17.17	74.0	28.63	Peak	221.00	400	Vertical	Pass
1**	1396.900	30.20	-17.17	54.0	23.80	AV	221.00	400	Vertical	Pass
2	2441.100	105.29	-12.19	74.0	-31.29	Peak	181.00	200	Vertical	N/A
2**	2441.100	101.95	-12.19	54.0	-47.95	AV	181.00	200	Vertical	N/A
3	5120.800	51.70	-1.71	74.0	22.30	Peak	235.00	100	Vertical	Pass
3**	5120.800	41.80	-1.71	54.0	12.20	AV	235.00	100	Vertical	Pass
4	6449.800	54.10	1.93	74.0	19.90	Peak	211.00	100	Vertical	Pass
4**	6449.800	45.14	1.93	54.0	8.86	AV	211.00	100	Vertical	Pass
5	10320.050	52.36	-0.18	74.0	21.64	Peak	204.00	100	Vertical	Pass
5**	10320.050	41.54	-0.18	54.0	12.46	AV	204.00	100	Vertical	Pass
6	17183.887	51.27	2.56	74.0	22.73	Peak	55.00	100	Vertical	Pass
6**	17183.887	42.61	2.56	54.0	11.39	AV	55.00	100	Vertical	Pass

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

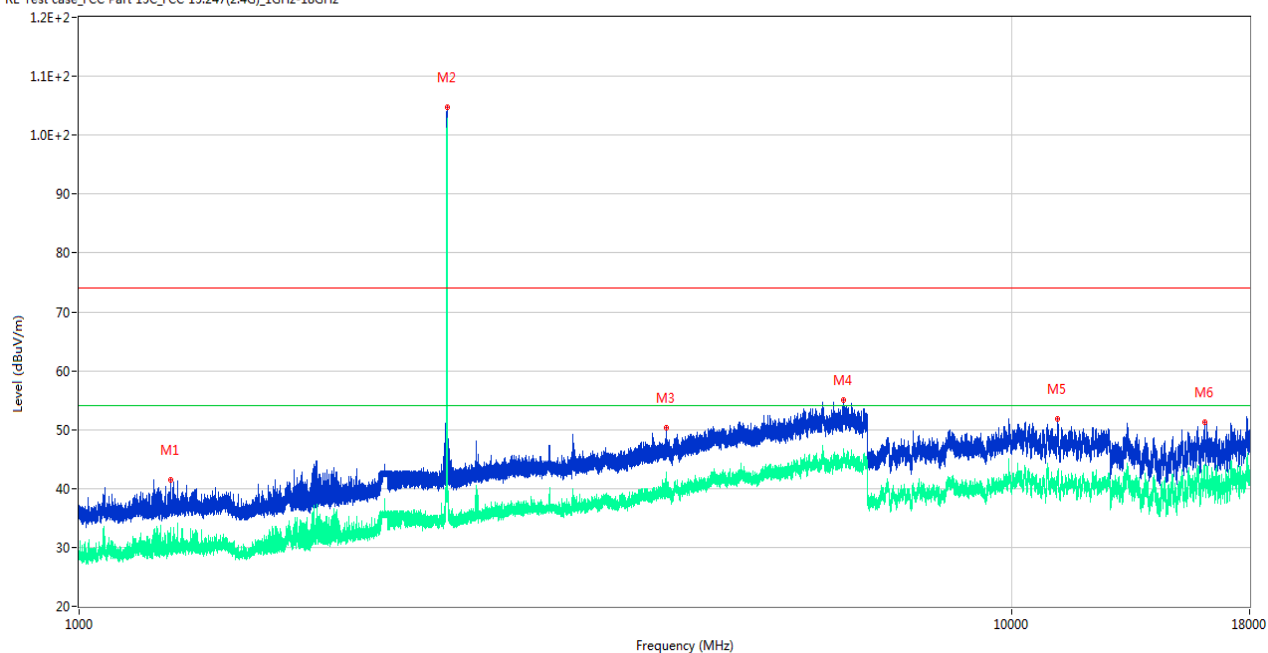
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.300	43.03	-17.79	74.0	30.97	Peak	32.00	200	Horizontal	Pass
1**	1195.300	29.58	-17.79	54.0	24.42	AV	32.00	200	Horizontal	Pass
2	2479.800	109.37	-12.20	74.0	-35.37	Peak	169.00	150	Horizontal	N/A
2**	2479.800	105.81	-12.20	54.0	-51.81	AV	169.00	150	Horizontal	N/A
3	4624.400	51.53	-3.42	74.0	22.47	Peak	352.00	100	Horizontal	Pass
3**	4624.400	40.50	-3.42	54.0	13.50	AV	352.00	100	Horizontal	Pass
4	6666.000	54.59	0.70	74.0	19.41	Peak	13.00	300	Horizontal	Pass
4**	6666.000	45.00	0.70	54.0	9.00	AV	13.00	300	Horizontal	Pass
5	10187.800	51.46	0.22	74.0	22.54	Peak	0.00	200	Horizontal	Pass
5**	10187.800	42.28	0.22	54.0	11.72	AV	0.00	200	Horizontal	Pass
6	17185.989	51.34	2.49	74.0	22.66	Peak	299.00	200	Horizontal	Pass
6**	17185.989	43.32	2.49	54.0	10.68	AV	299.00	200	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

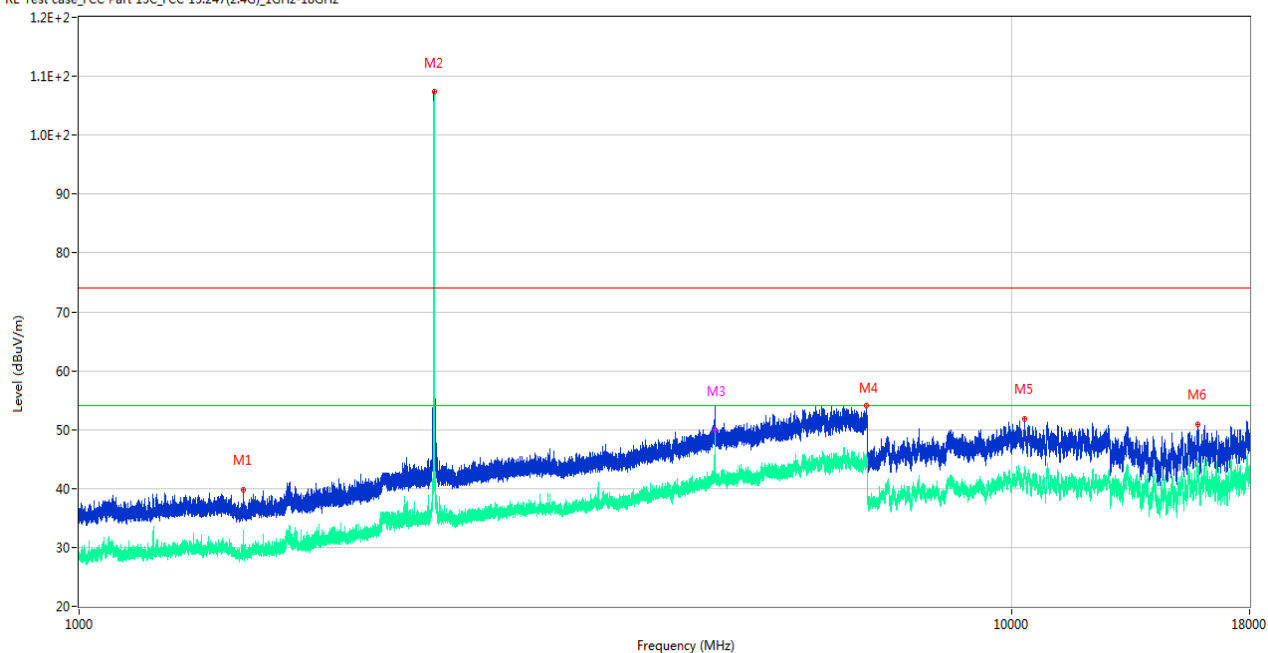


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1253.700	41.51	-17.36	74.0	32.49	Peak	97.00	100	Vertical	Pass
1**	1253.700	30.30	-17.36	54.0	23.70	AV	97.00	100	Vertical	Pass
2	2480.000	104.77	-12.20	74.0	-30.77	Peak	126.00	200	Vertical	N/A
2**	2480.000	101.64	-12.20	54.0	-47.64	AV	126.00	200	Vertical	N/A
3	4267.200	50.32	-3.83	74.0	23.68	Peak	78.00	100	Vertical	Pass
3**	4267.200	41.86	-3.83	54.0	12.14	AV	78.00	100	Vertical	Pass
4	6602.800	54.97	1.48	74.0	19.03	Peak	127.00	100	Vertical	Pass
4**	6602.800	45.63	1.48	54.0	8.37	AV	127.00	100	Vertical	Pass
5	11206.125	51.89	-0.26	74.0	22.11	Peak	359.00	400	Vertical	Pass
5**	11206.125	41.79	-0.26	54.0	12.21	AV	359.00	400	Vertical	Pass
6	16099.237	51.26	1.22	74.0	22.74	Peak	134.00	100	Vertical	Pass
6**	16099.237	43.03	1.22	54.0	10.97	AV	134.00	100	Vertical	Pass

Dipole Antenna 1

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

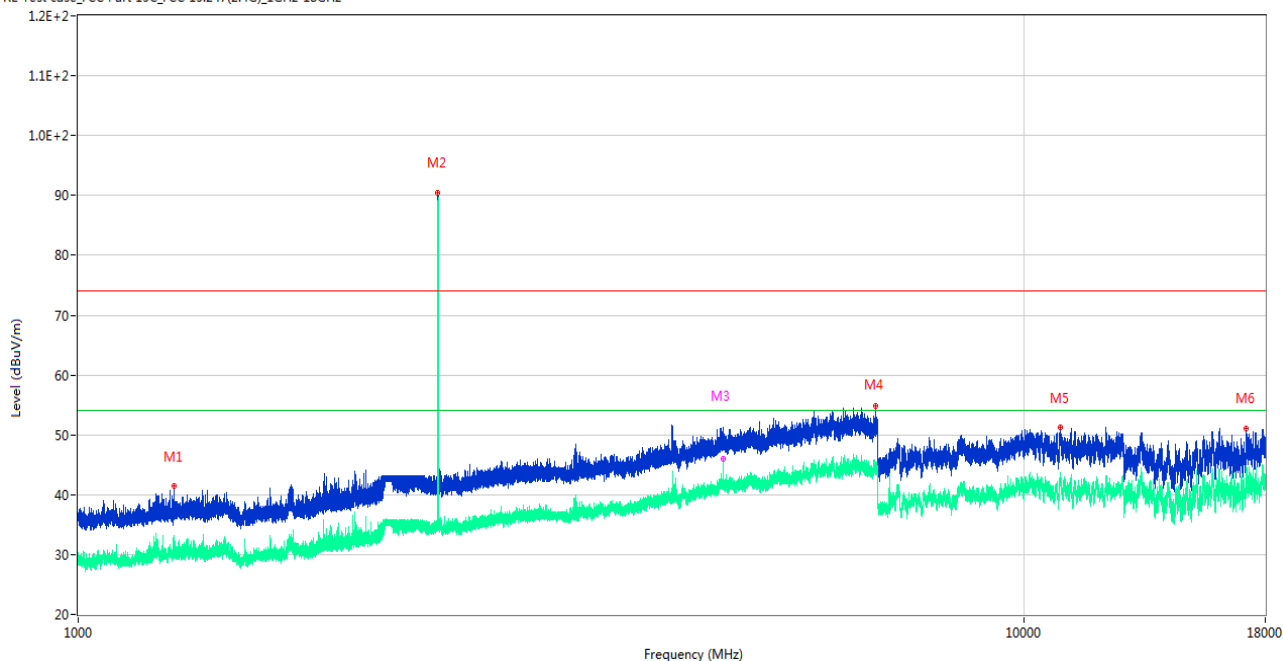
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	39.85	-17.19	74.0	34.15	Peak	169.00	400	Horizontal	Pass
1**	1500.200	32.91	-17.19	54.0	21.09	AV	169.00	400	Horizontal	Pass
2	2402.100	107.34	-11.74	74.0	-33.34	Peak	169.00	150	Horizontal	N/A
2**	2402.100	107.09	-11.74	54.0	-53.09	AV	169.00	150	Horizontal	N/A
3	4804.000	53.70	-2.04	74.0	20.30	Peak	136.00	100	Horizontal	Pass
3**	4804.000	49.93	-2.04	54.0	4.07	AV	136.00	100	Horizontal	Pass
4	6993.800	54.16	0.82	74.0	19.84	Peak	148.00	300	Horizontal	Pass
4**	6993.800	43.86	0.82	54.0	10.14	AV	148.00	300	Horizontal	Pass
5	10333.563	51.91	0.05	74.0	22.09	Peak	54.00	200	Horizontal	Pass
5**	10333.563	42.90	0.05	54.0	11.10	AV	54.00	200	Horizontal	Pass
6	15853.013	50.88	1.25	74.0	23.12	Peak	213.00	200	Horizontal	Pass
6**	15853.013	42.42	1.25	54.0	11.58	AV	213.00	200	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

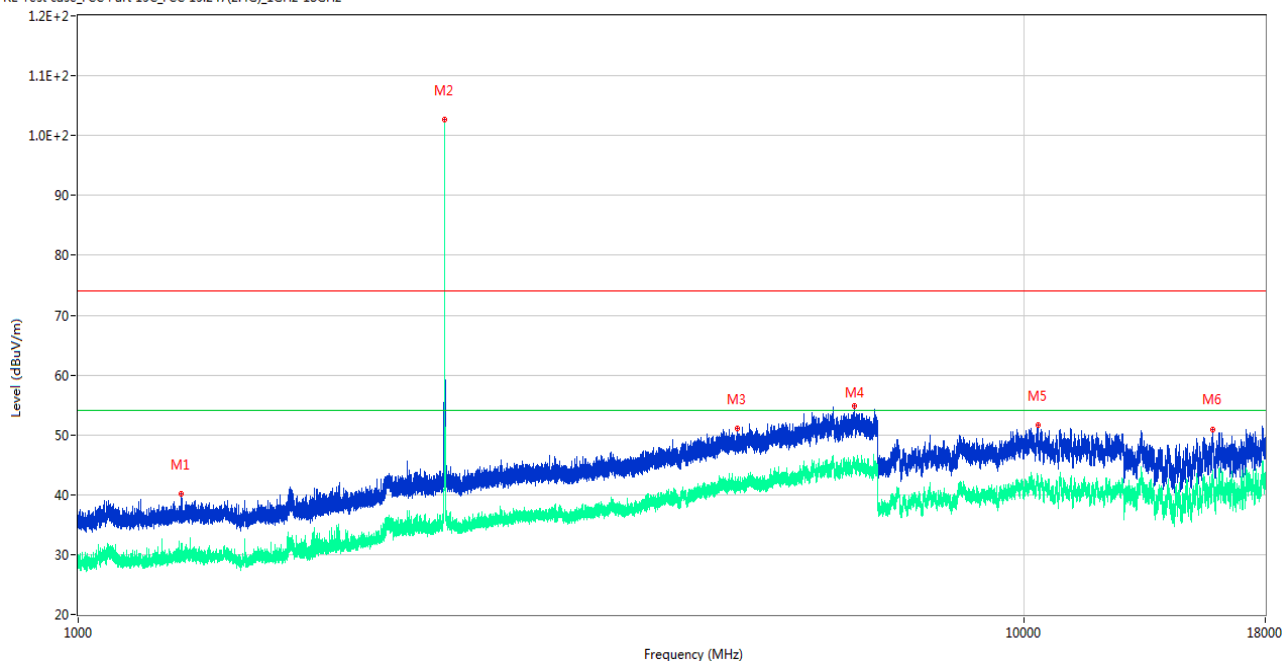
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1263.600	41.40	-17.39	74.0	32.60	Peak	163.00	100	Vertical	Pass
1**	1263.600	31.70	-17.39	54.0	22.30	AV	163.00	100	Vertical	Pass
2	2401.700	90.49	-11.74	74.0	-16.49	Peak	71.00	100	Vertical	N/A
2**	2401.700	88.84	-11.74	54.0	-34.84	AV	71.00	100	Vertical	N/A
3	4804.600	50.27	-2.10	74.0	23.73	Peak	340.00	100	Vertical	Pass
3**	4804.600	45.94	-2.10	54.0	8.06	AV	340.00	100	Vertical	Pass
4	6965.200	54.78	1.17	74.0	19.22	Peak	0.00	100	Vertical	Pass
4**	6965.200	44.51	1.17	54.0	9.49	AV	0.00	100	Vertical	Pass
5	10929.838	51.21	0.09	74.0	22.79	Peak	54.00	100	Vertical	Pass
5**	10929.838	42.26	0.09	54.0	11.74	AV	54.00	100	Vertical	Pass
6	17190.713	51.09	2.31	74.0	22.91	Peak	209.00	400	Vertical	Pass
6**	17190.713	43.98	2.31	54.0	10.02	AV	209.00	400	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

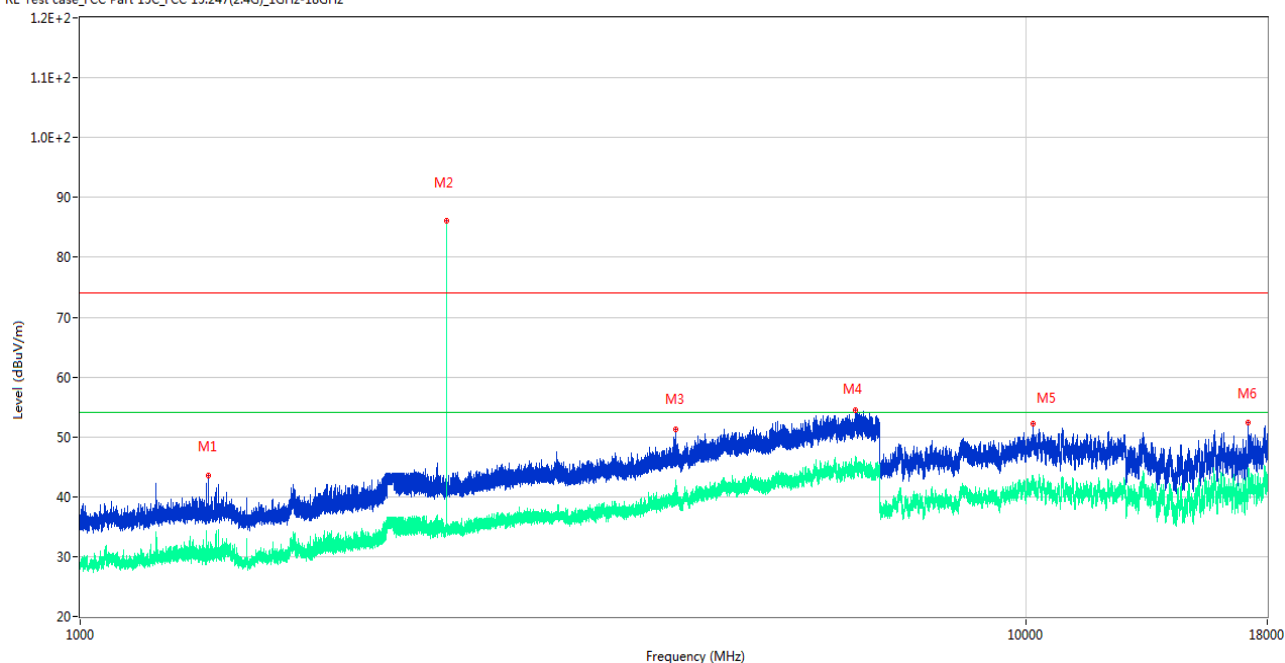
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1284.800	40.13	-17.40	74.0	33.87	Peak	337.00	200	Horizontal	Pass
1**	1284.800	29.97	-17.40	54.0	24.03	AV	337.00	200	Horizontal	Pass
2	2441.200	102.62	-12.18	74.0	-28.62	Peak	178.00	200	Horizontal	N/A
2**	2441.200	102.41	-12.18	54.0	-48.41	AV	178.00	200	Horizontal	N/A
3	4980.600	51.01	-1.80	74.0	22.99	Peak	1.00	150	Horizontal	Pass
3**	4980.600	41.15	-1.80	54.0	12.85	AV	1.00	150	Horizontal	Pass
4	6623.200	54.80	1.97	74.0	19.20	Peak	253.00	200	Horizontal	Pass
4**	6623.200	45.43	1.97	54.0	8.57	AV	253.00	200	Horizontal	Pass
5	10341.325	51.57	0.07	74.0	22.43	Peak	191.00	400	Horizontal	Pass
5**	10341.325	43.16	0.07	54.0	10.84	AV	191.00	400	Horizontal	Pass
6	15834.637	50.88	1.45	74.0	23.12	Peak	119.00	200	Horizontal	Pass
6**	15834.637	42.98	1.45	54.0	11.02	AV	119.00	200	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

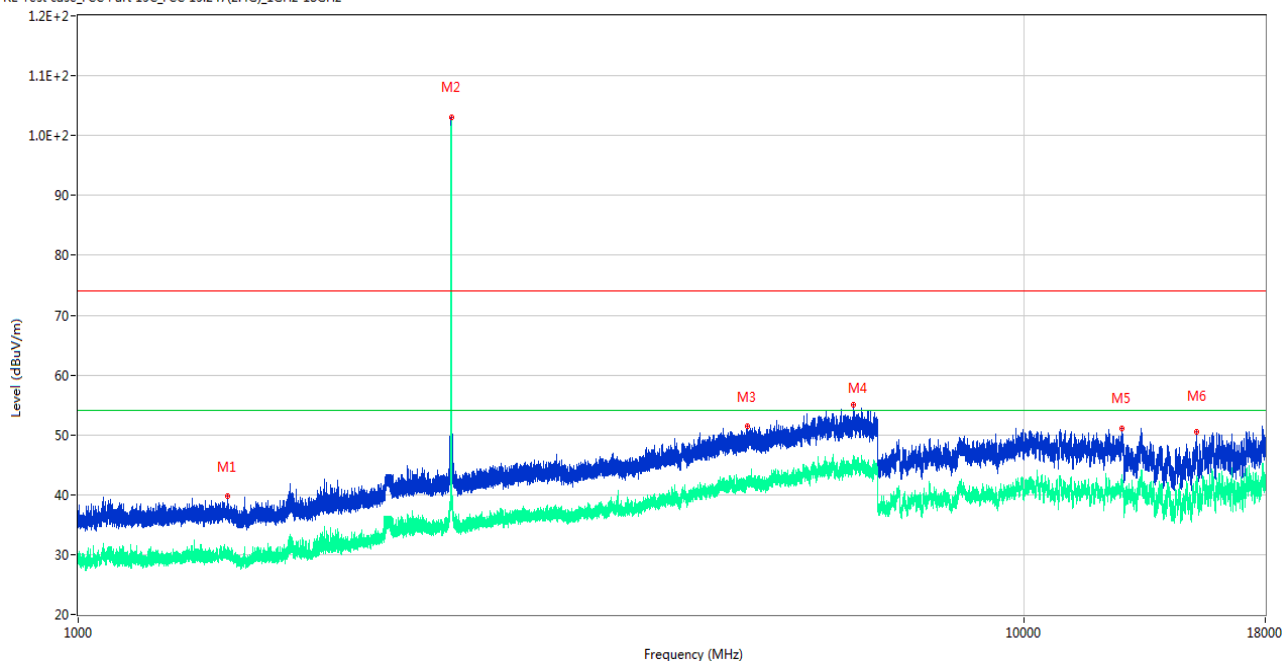
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1366.900	43.46	-17.29	74.0	30.54	Peak	155.00	400	Vertical	Pass
1**	1366.900	30.09	-17.29	54.0	23.91	AV	155.00	400	Vertical	Pass
2	2440.900	86.08	-12.20	74.0	-12.08	Peak	115.00	200	Vertical	N/A
2**	2440.900	85.71	-12.20	54.0	-31.71	AV	115.00	200	Vertical	N/A
3	4268.000	51.23	-3.78	74.0	22.77	Peak	168.00	100	Vertical	Pass
3**	4268.000	39.38	-3.78	54.0	14.62	AV	168.00	100	Vertical	Pass
4	6605.200	54.51	1.88	74.0	19.49	Peak	126.00	100	Vertical	Pass
4**	6605.200	45.41	1.88	54.0	8.59	AV	126.00	100	Vertical	Pass
5	10189.525	52.19	0.26	74.0	21.81	Peak	261.00	100	Vertical	Pass
5**	10189.525	41.65	0.26	54.0	12.35	AV	261.00	100	Vertical	Pass
6	17197.801	52.33	2.02	74.0	21.67	Peak	0.00	300	Vertical	Pass
6**	17197.801	44.82	2.02	54.0	9.18	AV	0.00	300	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

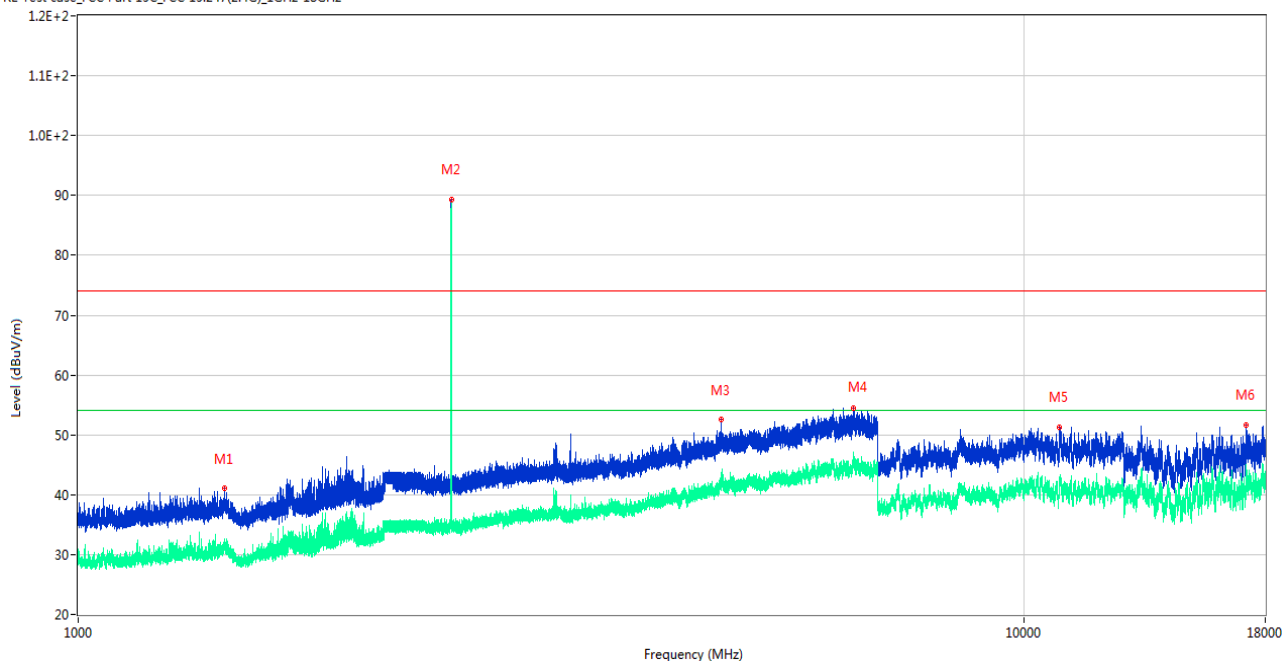
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	39.76	-17.17	74.0	34.24	Peak	10.00	100	Horizontal	Pass
1**	1440.400	30.55	-17.17	54.0	23.45	AV	10.00	100	Horizontal	Pass
2	2479.800	103.05	-12.20	74.0	-29.05	Peak	209.00	200	Horizontal	N/A
2**	2479.800	102.15	-12.20	54.0	-48.15	AV	209.00	200	Horizontal	N/A
3	5100.600	51.49	-1.46	74.0	22.51	Peak	224.00	100	Horizontal	Pass
3**	5100.600	42.34	-1.46	54.0	11.66	AV	224.00	100	Horizontal	Pass
4	6601.000	54.99	1.17	74.0	19.01	Peak	48.00	400	Horizontal	Pass
4**	6601.000	45.85	1.17	54.0	8.15	AV	48.00	400	Horizontal	Pass
5	12709.463	51.12	0.97	74.0	22.88	Peak	165.00	300	Horizontal	Pass
5**	12709.463	41.82	0.97	54.0	12.18	AV	165.00	300	Horizontal	Pass
6	15223.800	50.55	0.72	74.0	23.45	Peak	308.00	100	Horizontal	Pass
6**	15223.800	41.44	0.72	54.0	12.56	AV	308.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

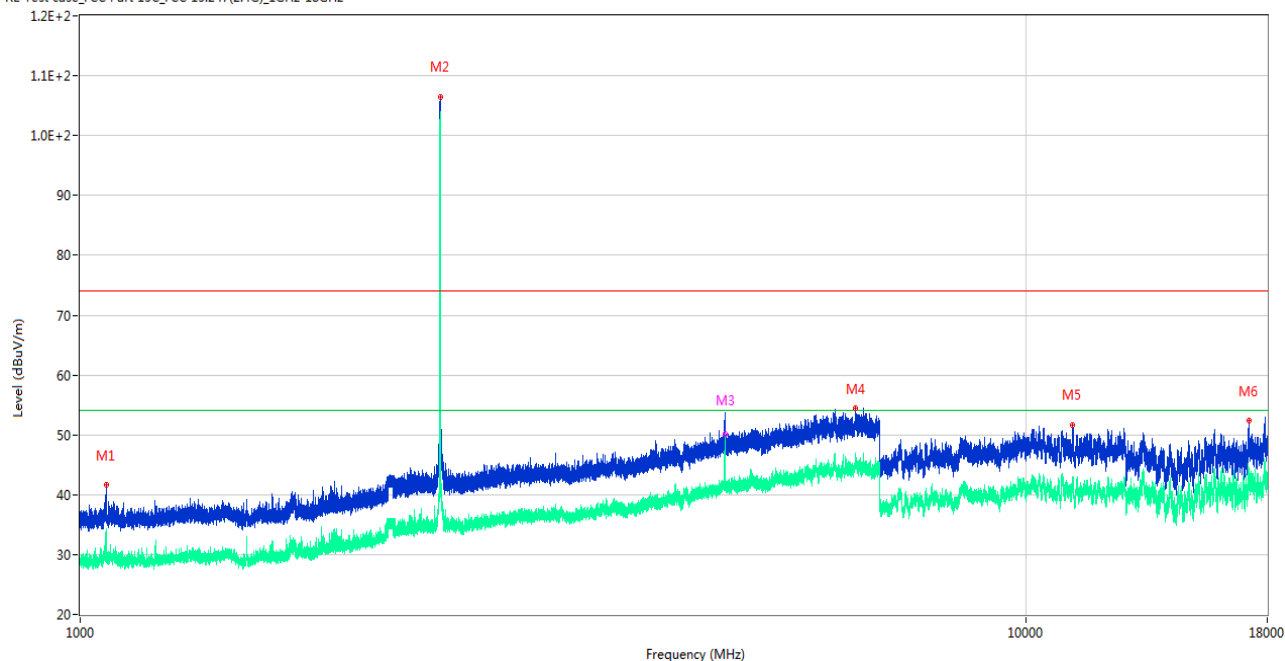
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1428.700	41.07	-16.97	74.0	32.93	Peak	54.00	300	Vertical	Pass
1**	1428.700	32.59	-16.97	54.0	21.41	AV	54.00	300	Vertical	Pass
2	2480.100	89.36	-12.20	74.0	-15.36	Peak	224.00	100	Vertical	N/A
2**	2480.100	89.20	-12.20	54.0	-35.20	AV	224.00	100	Vertical	N/A
3	4783.800	52.49	-1.62	74.0	21.51	Peak	63.00	100	Vertical	Pass
3**	4783.800	42.58	-1.62	54.0	11.42	AV	63.00	100	Vertical	Pass
4	6600.800	54.54	1.14	74.0	19.46	Peak	182.00	400	Vertical	Pass
4**	6600.800	45.21	1.14	54.0	8.79	AV	182.00	400	Vertical	Pass
5	10908.276	51.33	0.17	74.0	22.67	Peak	360.00	100	Vertical	Pass
5**	10908.276	42.18	0.17	54.0	11.82	AV	360.00	100	Vertical	Pass
6	17193.075	51.70	2.24	74.0	22.30	Peak	187.00	300	Vertical	Pass
6**	17193.075	43.34	2.24	54.0	10.66	AV	187.00	300	Vertical	Pass

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

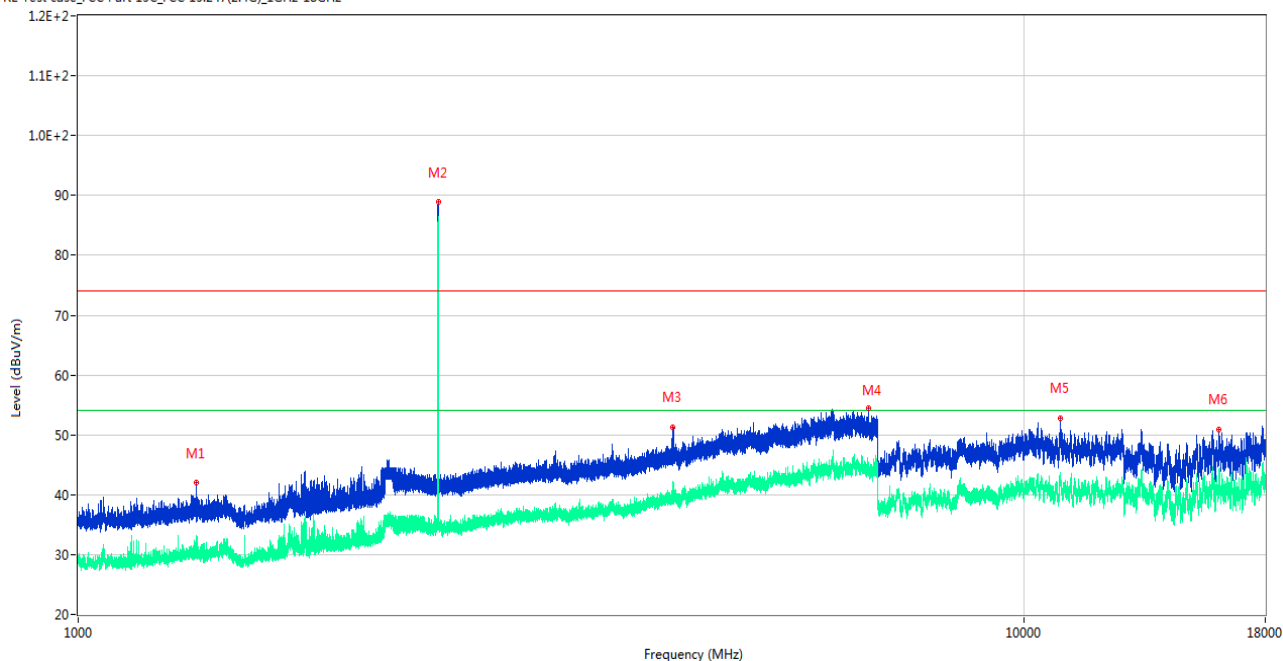
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1066.800	41.57	-18.15	74.0	32.43	Peak	333.00	300	Horizontal	Pass
1**	1066.800	29.02	-18.15	54.0	24.98	AV	333.00	300	Horizontal	Pass
2	2402.100	106.48	-11.74	74.0	-32.48	Peak	178.00	200	Horizontal	N/A
2**	2402.100	103.46	-11.74	54.0	-49.46	AV	178.00	200	Horizontal	N/A
3	4804.200	53.02	-2.06	74.0	20.98	Peak	172.00	100	Horizontal	Pass
3**	4804.200	50.09	-2.06	54.0	3.91	AV	172.00	100	Horizontal	Pass
4	6604.200	54.44	1.80	74.0	19.56	Peak	235.00	400	Horizontal	Pass
4**	6604.200	46.99	1.80	54.0	7.01	AV	235.00	400	Horizontal	Pass
5	11204.688	51.73	-0.27	74.0	22.27	Peak	281.00	100	Horizontal	Pass
5**	11204.688	41.49	-0.27	54.0	12.51	AV	281.00	100	Horizontal	Pass
6	17201.213	52.32	1.83	74.0	21.68	Peak	232.00	200	Horizontal	Pass
6**	17201.213	43.19	1.83	54.0	10.81	AV	232.00	200	Horizontal	Pass

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

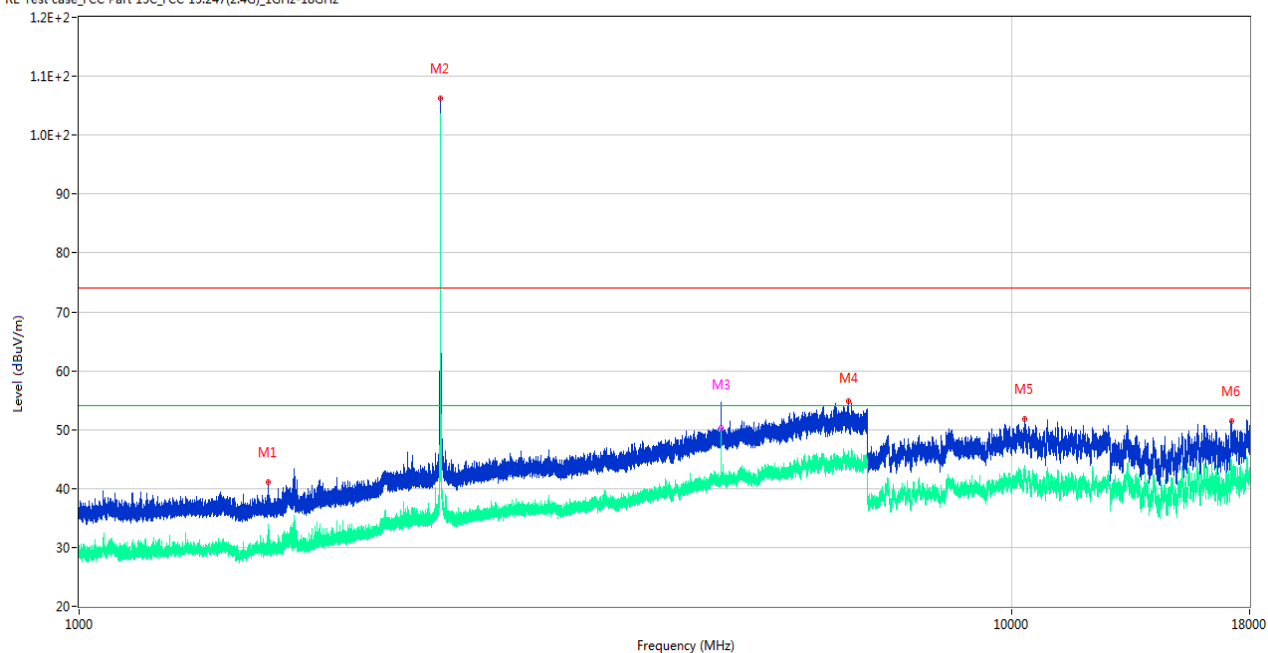
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.900	41.94	-17.19	74.0	32.06	Peak	73.00	100	Vertical	Pass
1**	1331.900	30.16	-17.19	54.0	23.84	AV	73.00	100	Vertical	Pass
2	2401.900	88.87	-11.74	74.0	-14.87	Peak	151.00	200	Vertical	N/A
2**	2401.900	86.06	-11.74	54.0	-32.06	AV	151.00	200	Vertical	N/A
3	4252.000	51.28	-4.68	74.0	22.72	Peak	80.00	150	Vertical	Pass
3**	4252.000	40.68	-4.68	54.0	13.32	AV	80.00	150	Vertical	Pass
4	6849.600	54.41	1.21	74.0	19.59	Peak	56.00	200	Vertical	Pass
4**	6849.600	44.24	1.21	54.0	9.76	AV	56.00	200	Vertical	Pass
5	10926.675	52.83	0.13	74.0	21.17	Peak	276.00	400	Vertical	Pass
5**	10926.675	43.73	0.13	54.0	10.27	AV	276.00	400	Vertical	Pass
6	16087.162	50.90	1.49	74.0	23.10	Peak	148.00	200	Vertical	Pass
6**	16087.162	42.41	1.49	54.0	11.59	AV	148.00	200	Vertical	Pass

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

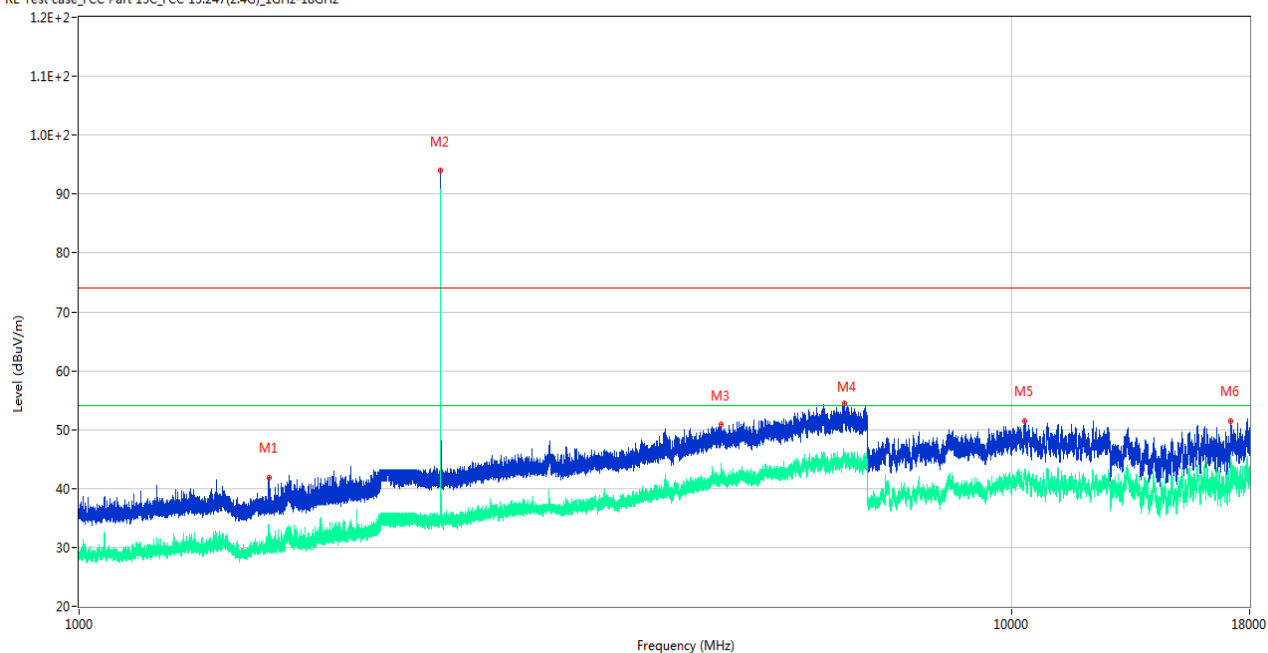
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.000	41.11	-17.44	74.0	32.89	Peak	33.00	300	Horizontal	Pass
1**	1597.000	29.84	-17.44	54.0	24.16	AV	33.00	300	Horizontal	Pass
2	2441.200	106.25	-12.18	74.0	-32.25	Peak	325.00	150	Horizontal	N/A
2**	2441.200	103.32	-12.18	54.0	-49.32	AV	325.00	150	Horizontal	N/A
3	4882.400	53.53	-2.58	74.0	20.47	Peak	0.00	100	Horizontal	Pass
3**	4882.400	50.25	-2.58	54.0	3.75	AV	0.00	100	Horizontal	Pass
4	6680.800	54.91	-0.14	74.0	19.09	Peak	212.00	400	Horizontal	Pass
4**	6680.800	44.58	-0.14	54.0	9.42	AV	212.00	400	Horizontal	Pass
5	10340.750	51.92	0.08	74.0	22.08	Peak	262.00	300	Horizontal	Pass
5**	10340.750	42.63	0.08	54.0	11.37	AV	262.00	300	Horizontal	Pass
6	17200.949	51.50	1.85	74.0	22.50	Peak	245.00	300	Horizontal	Pass
6**	17200.949	44.13	1.85	54.0	9.87	AV	245.00	300	Horizontal	Pass

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

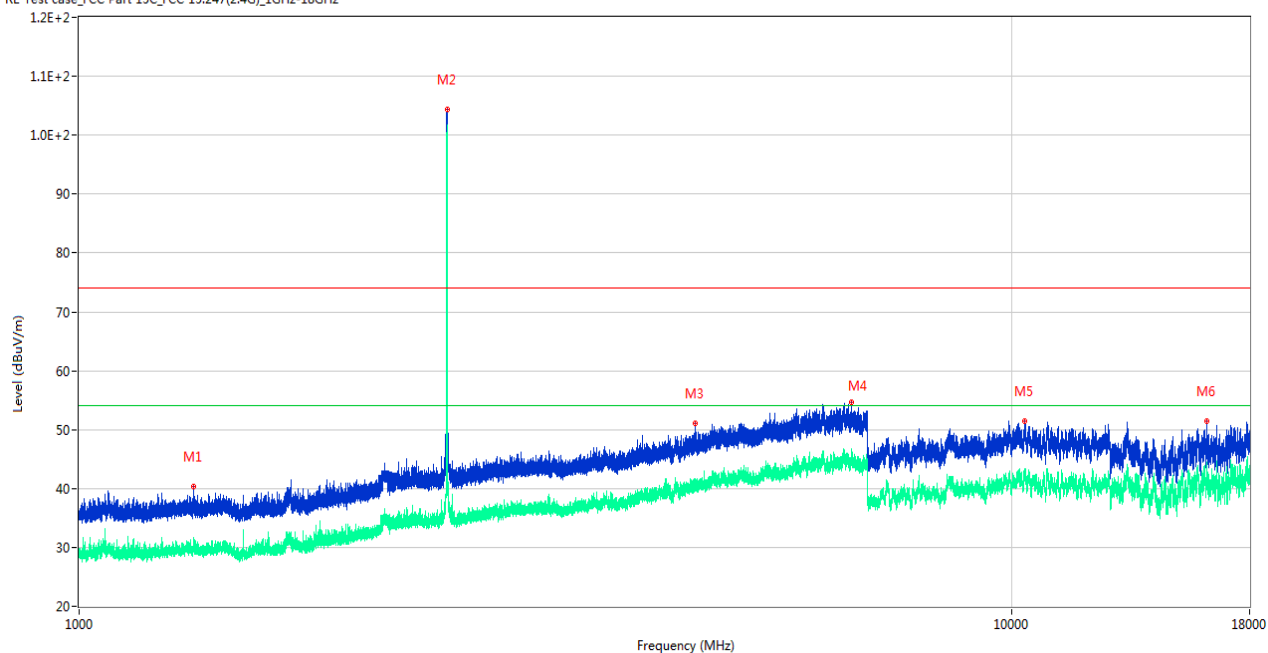
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.900	41.88	-17.43	74.0	32.12	Peak	136.00	200	Vertical	Pass
1**	1598.900	30.43	-17.43	54.0	23.57	AV	136.00	200	Vertical	Pass
2	2441.100	93.95	-12.19	74.0	-19.95	Peak	92.00	100	Vertical	N/A
2**	2441.100	90.87	-12.19	54.0	-36.87	AV	92.00	100	Vertical	N/A
3	4882.200	50.97	-2.59	74.0	23.03	Peak	70.00	100	Vertical	Pass
3**	4882.200	43.15	-2.59	54.0	10.85	AV	70.00	100	Vertical	Pass
4	6614.200	54.44	2.05	74.0	19.56	Peak	160.00	400	Vertical	Pass
4**	6614.200	44.99	2.05	54.0	9.01	AV	160.00	400	Vertical	Pass
5	10325.512	51.51	-0.06	74.0	22.49	Peak	223.00	100	Vertical	Pass
5**	10325.512	42.04	-0.06	54.0	11.96	AV	223.00	100	Vertical	Pass
6	17190.187	51.51	2.33	74.0	22.49	Peak	127.00	300	Vertical	Pass
6**	17190.187	44.00	2.33	54.0	10.00	AV	127.00	300	Vertical	Pass

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

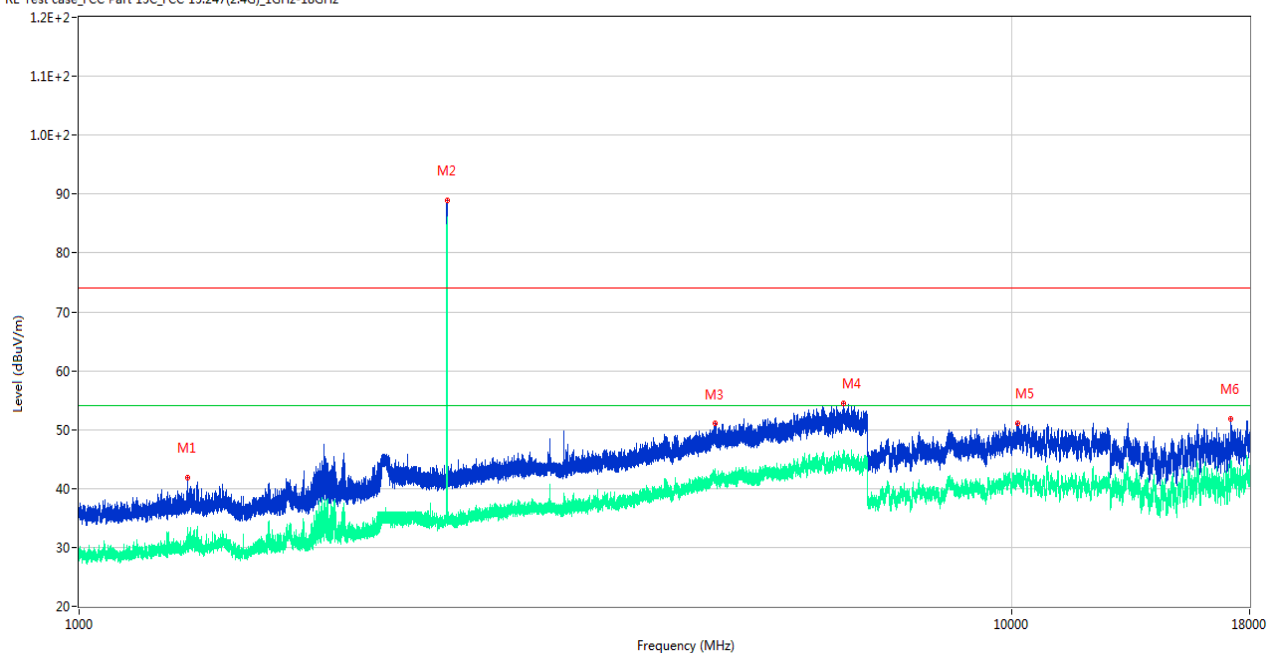
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	40.43	-17.16	74.0	33.57	Peak	57.00	400	Horizontal	Pass
1**	1327.600	30.60	-17.16	54.0	23.40	AV	57.00	400	Horizontal	Pass
2	2479.800	104.44	-12.20	74.0	-30.44	Peak	180.00	100	Horizontal	N/A
2**	2479.800	100.52	-12.20	54.0	-46.52	AV	180.00	100	Horizontal	N/A
3	4583.000	51.11	-2.74	74.0	22.89	Peak	0.00	100	Horizontal	Pass
3**	4583.000	39.99	-2.74	54.0	14.01	AV	0.00	100	Horizontal	Pass
4	6739.000	54.56	2.20	74.0	19.44	Peak	311.00	200	Horizontal	Pass
4**	6739.000	45.20	2.20	54.0	8.80	AV	311.00	200	Horizontal	Pass
5	10325.224	51.45	-0.06	74.0	22.55	Peak	356.00	300	Horizontal	Pass
5**	10325.224	42.34	-0.06	54.0	11.66	AV	356.00	300	Horizontal	Pass
6	16206.862	51.50	1.48	74.0	22.50	Peak	360.00	400	Horizontal	Pass
6**	16206.862	42.45	1.48	54.0	11.55	AV	360.00	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

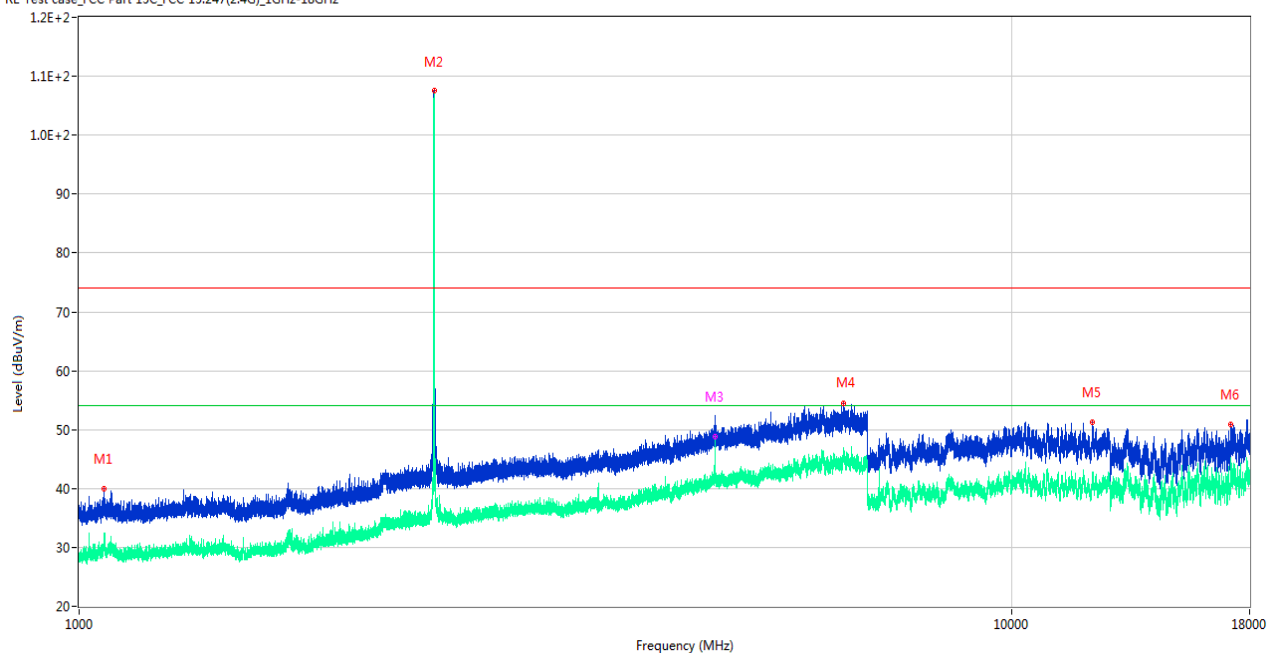


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1308.800	41.86	-17.25	74.0	32.14	Peak	81.00	100	Vertical	Pass
1**	1308.800	33.21	-17.25	54.0	20.79	AV	81.00	100	Vertical	Pass
2	2480.100	88.95	-12.20	74.0	-14.95	Peak	226.00	150	Vertical	N/A
2**	2480.100	85.70	-12.20	54.0	-31.70	AV	226.00	150	Vertical	N/A
3	4805.200	51.09	-2.13	74.0	22.91	Peak	339.00	100	Vertical	Pass
3**	4805.200	41.57	-2.13	54.0	12.43	AV	339.00	100	Vertical	Pass
4	6605.400	54.43	1.88	74.0	19.57	Peak	74.00	300	Vertical	Pass
4**	6605.400	45.35	1.88	54.0	8.65	AV	74.00	300	Vertical	Pass
5	10146.975	51.13	0.03	74.0	22.87	Peak	59.00	100	Vertical	Pass
5**	10146.975	42.27	0.03	54.0	11.73	AV	59.00	100	Vertical	Pass
6	17188.614	51.88	2.39	74.0	22.12	Peak	13.00	200	Vertical	Pass
6**	17188.614	43.57	2.39	54.0	10.43	AV	13.00	200	Vertical	Pass

Dipole Antenna 2

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

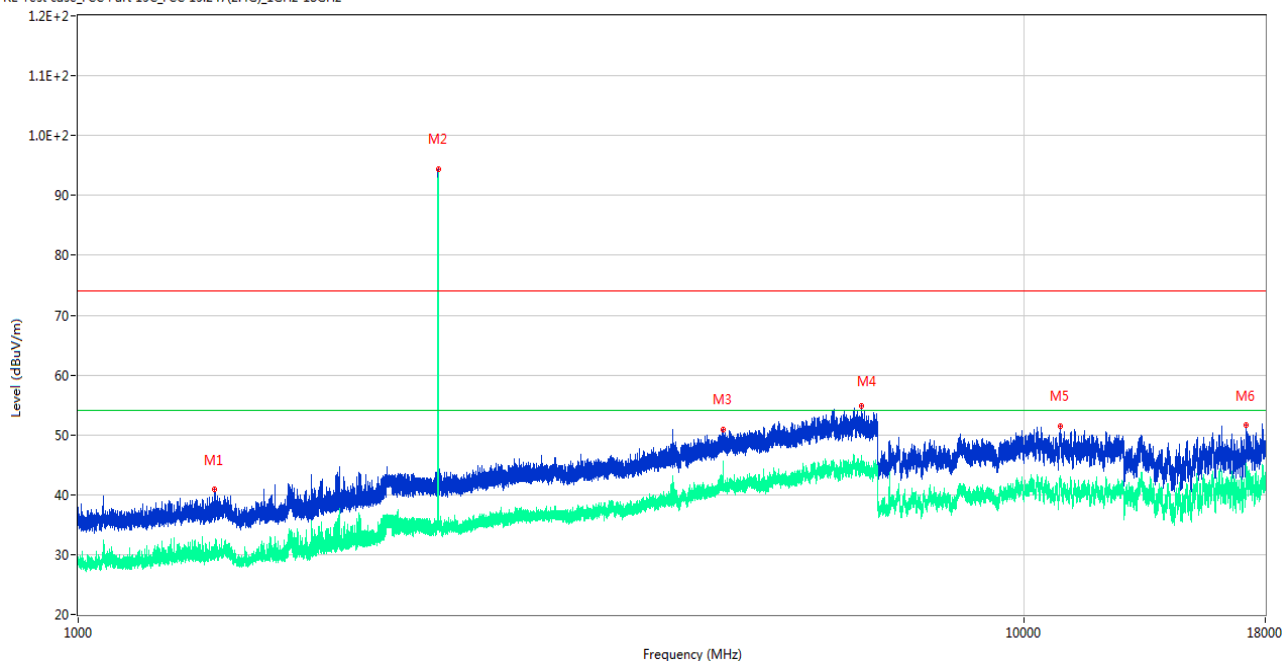
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1062.400	40.01	-18.11	74.0	33.99	Peak	342.00	300	Horizontal	Pass
1**	1062.400	30.40	-18.11	54.0	23.60	AV	342.00	300	Horizontal	Pass
2	2402.100	107.55	-11.74	74.0	-33.55	Peak	180.00	200	Horizontal	N/A
2**	2402.100	107.34	-11.74	54.0	-53.34	AV	180.00	200	Horizontal	N/A
3	4804.400	52.48	-2.08	74.0	21.52	Peak	158.00	100	Horizontal	Pass
3**	4804.400	48.78	-2.08	54.0	5.22	AV	158.00	100	Horizontal	Pass
4	6601.200	54.44	1.20	74.0	19.56	Peak	147.00	200	Horizontal	Pass
4**	6601.200	45.03	1.20	54.0	8.97	AV	147.00	200	Horizontal	Pass
5	12218.412	51.28	1.21	74.0	22.72	Peak	158.00	300	Horizontal	Pass
5**	12218.412	42.08	1.21	54.0	11.92	AV	158.00	300	Horizontal	Pass
6	17181.526	50.92	2.64	74.0	23.08	Peak	73.00	100	Horizontal	Pass
6**	17181.526	42.22	2.64	54.0	11.78	AV	73.00	100	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

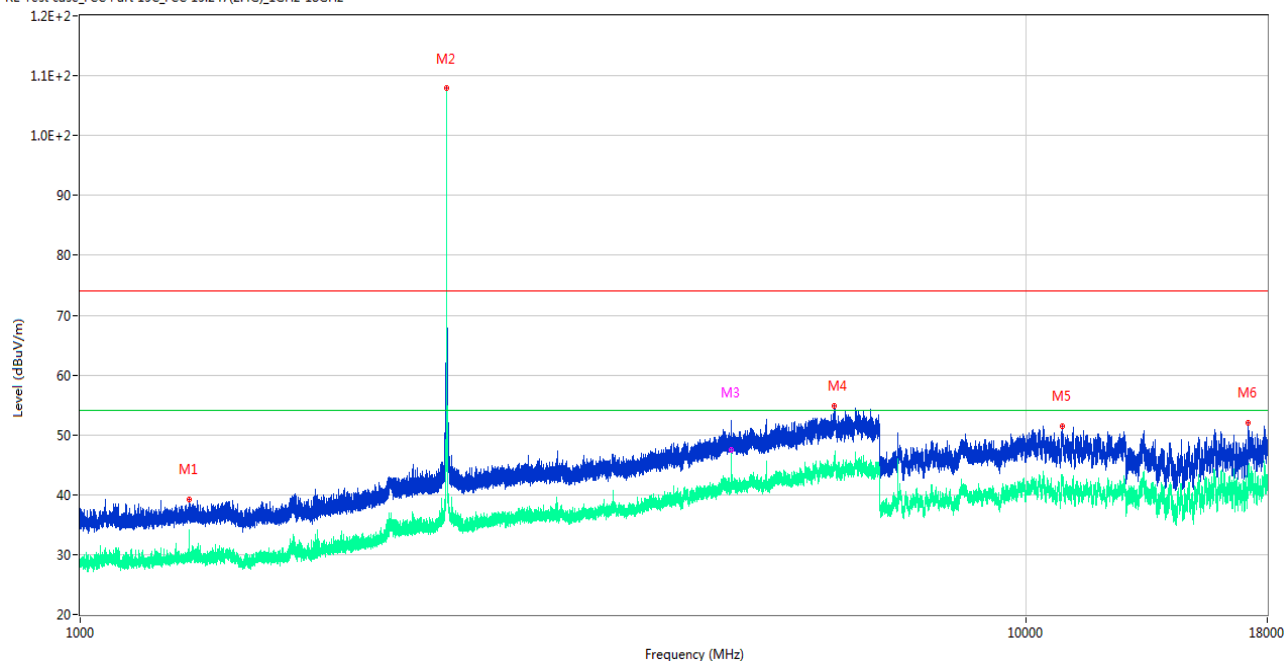
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1393.500	40.83	-17.57	74.0	33.17	Peak	49.00	400	Vertical	Pass
1**	1393.500	30.70	-17.57	54.0	23.30	AV	49.00	400	Vertical	Pass
2	2402.200	94.43	-11.74	74.0	-20.43	Peak	233.00	100	Vertical	N/A
2**	2402.200	94.04	-11.74	54.0	-40.04	AV	233.00	100	Vertical	N/A
3	4803.400	50.83	-1.98	74.0	23.17	Peak	144.00	100	Vertical	Pass
3**	4803.400	43.41	-1.98	54.0	10.59	AV	144.00	100	Vertical	Pass
4	6737.200	54.92	2.35	74.0	19.08	Peak	0.00	200	Vertical	Pass
4**	6737.200	45.67	2.35	54.0	8.33	AV	0.00	200	Vertical	Pass
5	10924.088	51.50	0.17	74.0	22.50	Peak	48.00	400	Vertical	Pass
5**	10924.088	41.71	0.17	54.0	12.29	AV	48.00	400	Vertical	Pass
6	17184.938	51.57	2.53	74.0	22.43	Peak	316.00	200	Vertical	Pass
6**	17184.938	42.21	2.53	54.0	11.79	AV	316.00	200	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

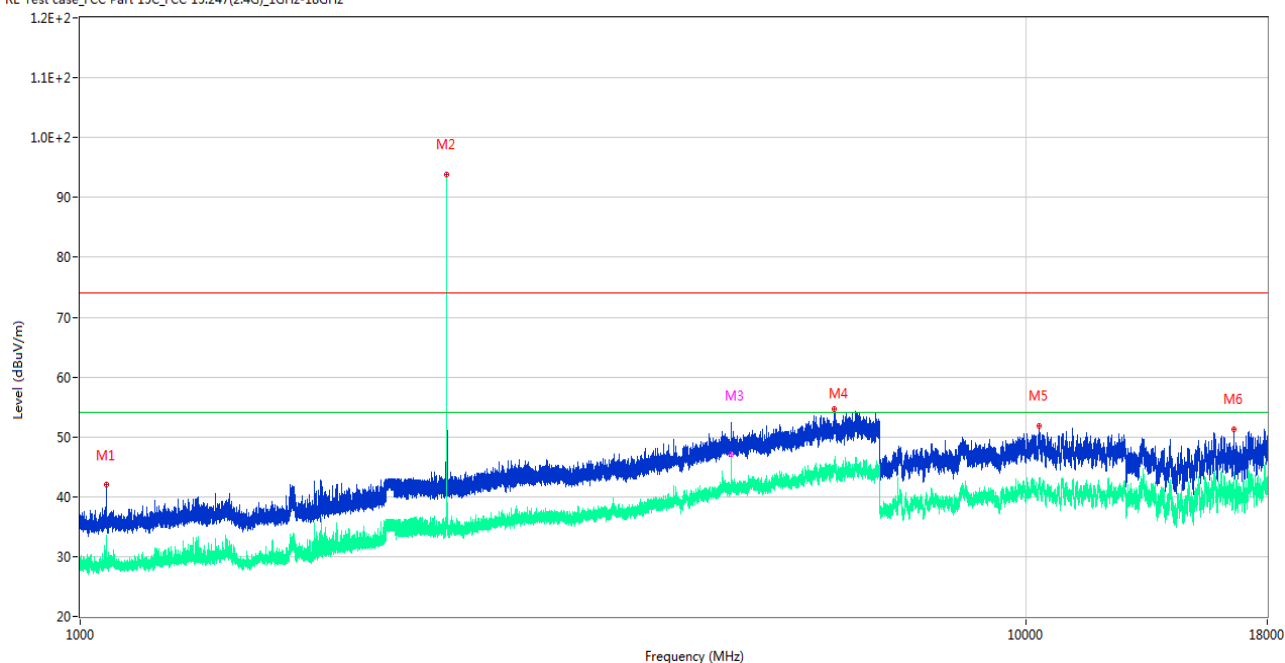
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1302.900	39.30	-16.82	74.0	34.70	Peak	112.00	400	Horizontal	Pass
1**	1302.900	31.29	-16.82	54.0	22.71	AV	112.00	400	Horizontal	Pass
2	2441.200	107.93	-12.18	74.0	-33.93	Peak	206.00	200	Horizontal	N/A
2**	2441.200	107.58	-12.18	54.0	-53.58	AV	206.00	200	Horizontal	N/A
3	4882.000	51.23	-2.60	74.0	22.77	Peak	181.00	100	Horizontal	Pass
3**	4882.000	47.51	-2.60	54.0	6.49	AV	181.00	100	Horizontal	Pass
4	6268.800	54.75	0.85	74.0	19.25	Peak	144.00	300	Horizontal	Pass
4**	6268.800	45.18	0.85	54.0	8.82	AV	144.00	300	Horizontal	Pass
5	10938.750	51.51	-0.05	74.0	22.49	Peak	204.00	300	Horizontal	Pass
5**	10938.750	41.94	-0.05	54.0	12.06	AV	204.00	300	Horizontal	Pass
6	17189.401	52.04	2.36	74.0	21.96	Peak	228.00	100	Horizontal	Pass
6**	17189.401	43.11	2.36	54.0	10.89	AV	228.00	100	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

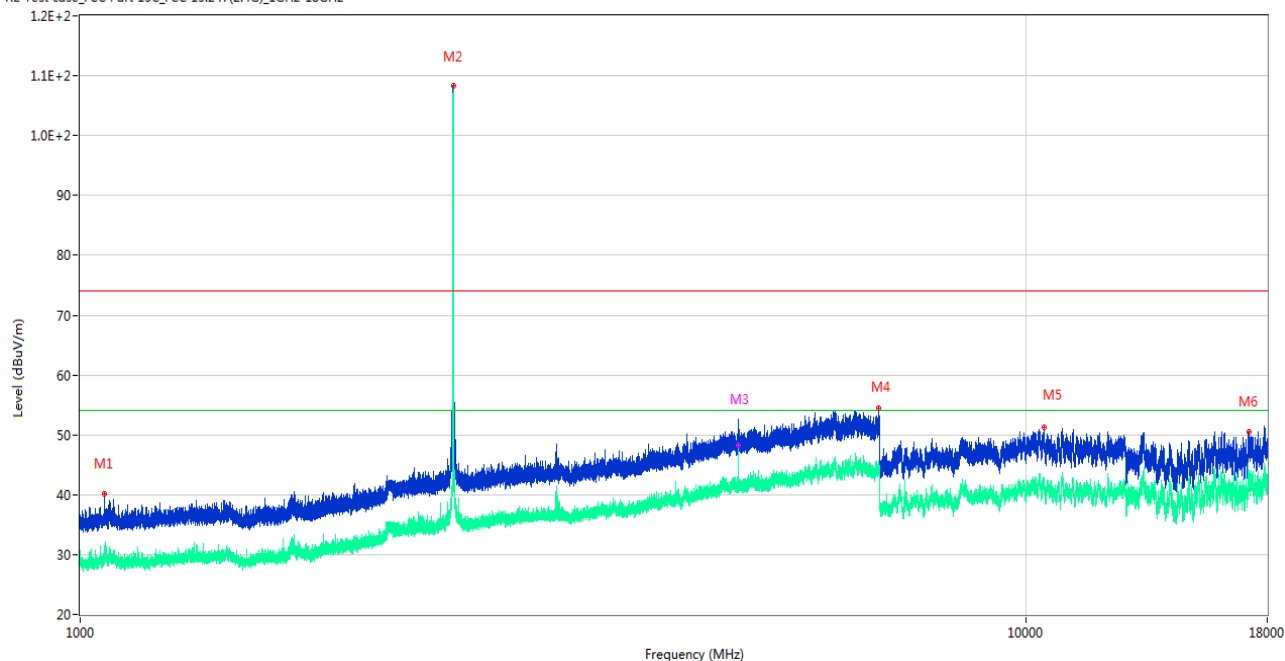
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1065.100	42.02	-18.28	74.0	31.98	Peak	273.00	200	Vertical	Pass
1**	1065.100	31.87	-18.28	54.0	22.13	AV	273.00	200	Vertical	Pass
2	2440.800	93.91	-12.21	74.0	-19.91	Peak	145.00	100	Vertical	N/A
2**	2440.800	93.25	-12.21	54.0	-39.25	AV	145.00	100	Vertical	N/A
3	4882.000	49.68	-2.60	74.0	24.32	Peak	145.00	100	Vertical	Pass
3**	4882.000	47.05	-2.60	54.0	6.95	AV	145.00	100	Vertical	Pass
4	6273.200	54.68	0.80	74.0	19.32	Peak	0.00	300	Vertical	Pass
4**	6273.200	44.48	0.80	54.0	9.52	AV	0.00	300	Vertical	Pass
5	10332.125	51.89	0.03	74.0	22.11	Peak	159.00	100	Vertical	Pass
5**	10332.125	41.97	0.03	54.0	12.03	AV	159.00	100	Vertical	Pass
6	16584.074	51.29	0.94	74.0	22.71	Peak	0.00	300	Vertical	Pass
6**	16584.074	42.65	0.94	54.0	11.35	AV	0.00	300	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

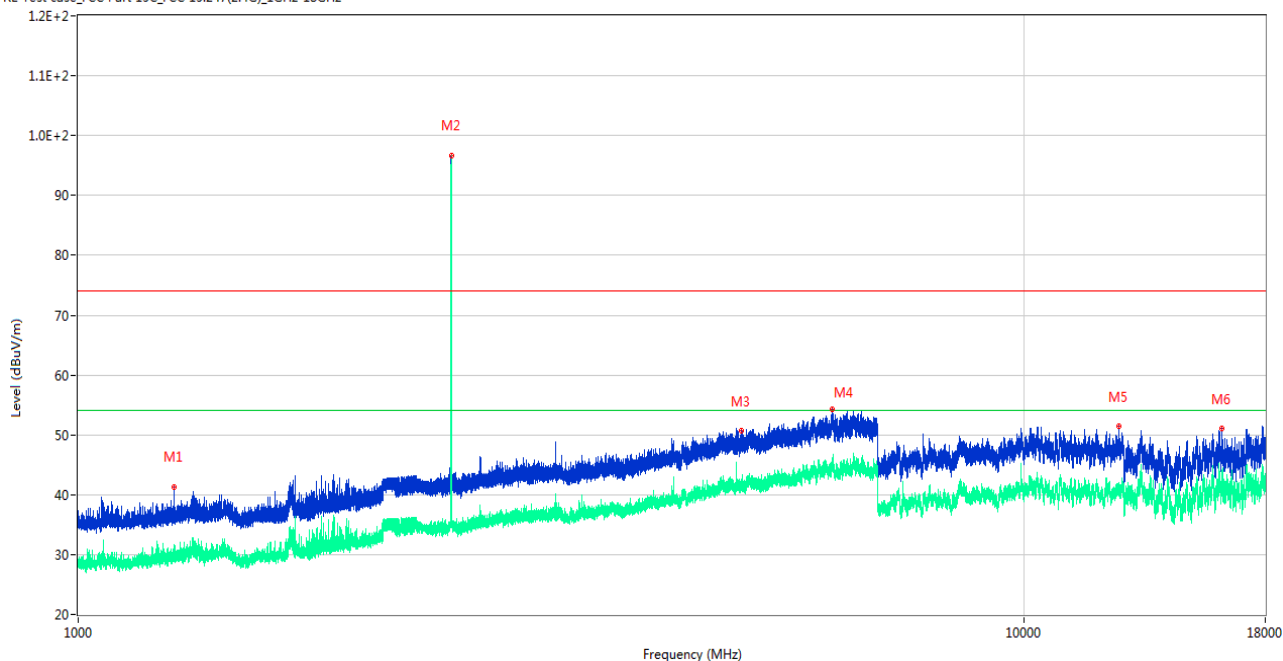
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.700	40.15	-18.11	74.0	33.85	Peak	334.00	400	Horizontal	Pass
1**	1061.700	29.64	-18.11	54.0	24.36	AV	334.00	400	Horizontal	Pass
2	2479.900	108.31	-12.20	74.0	-34.31	Peak	328.00	150	Horizontal	N/A
2**	2479.900	107.76	-12.20	54.0	-53.76	AV	328.00	150	Horizontal	N/A
3	4960.200	51.31	-2.02	74.0	22.69	Peak	178.00	100	Horizontal	Pass
3**	4960.200	48.32	-2.02	54.0	5.68	AV	178.00	100	Horizontal	Pass
4	6990.400	54.54	1.00	74.0	19.46	Peak	272.00	200	Horizontal	Pass
4**	6990.400	43.94	1.00	54.0	10.06	AV	272.00	200	Horizontal	Pass
5	10452.300	51.36	-0.65	74.0	22.64	Peak	0.00	200	Horizontal	Pass
5**	10452.300	42.07	-0.65	54.0	11.93	AV	0.00	200	Horizontal	Pass
6	17202.000	50.60	1.79	74.0	23.40	Peak	80.00	300	Horizontal	Pass
6**	17202.000	43.30	1.79	54.0	10.70	AV	80.00	300	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

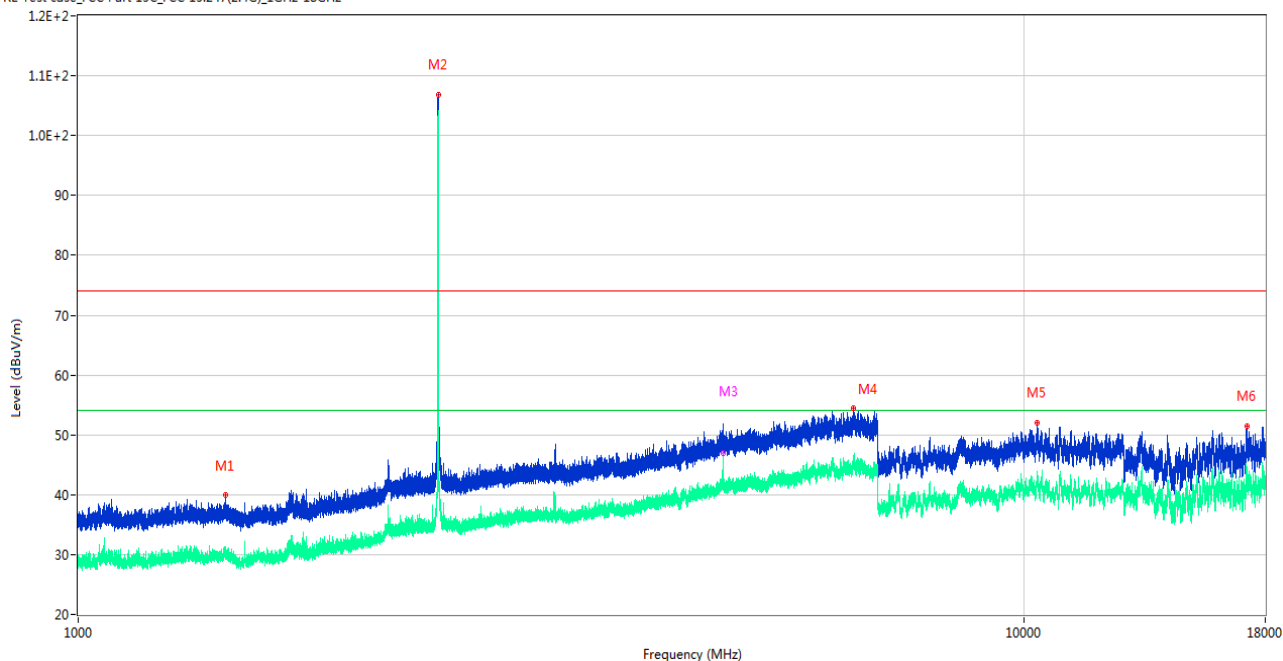
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1264.200	41.37	-17.51	74.0	32.63	Peak	67.00	300	Vertical	Pass
1**	1264.200	31.72	-17.51	54.0	22.28	AV	67.00	300	Vertical	Pass
2	2479.800	96.73	-12.20	74.0	-22.73	Peak	230.00	100	Vertical	N/A
2**	2479.800	95.32	-12.20	54.0	-41.32	AV	230.00	100	Vertical	N/A
3	5024.800	50.79	-2.51	74.0	23.21	Peak	224.00	100	Vertical	Pass
3**	5024.800	41.91	-2.51	54.0	12.09	AV	224.00	100	Vertical	Pass
4	6273.600	54.25	0.79	74.0	19.75	Peak	224.00	300	Vertical	Pass
4**	6273.600	44.27	0.79	54.0	9.73	AV	224.00	300	Vertical	Pass
5	12592.737	51.37	1.73	74.0	22.63	Peak	181.00	200	Vertical	Pass
5**	12592.737	40.64	1.73	54.0	13.36	AV	181.00	200	Vertical	Pass
6	16214.475	51.03	1.36	74.0	22.97	Peak	194.00	200	Vertical	Pass
6**	16214.475	43.56	1.36	54.0	10.44	AV	194.00	200	Vertical	Pass

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

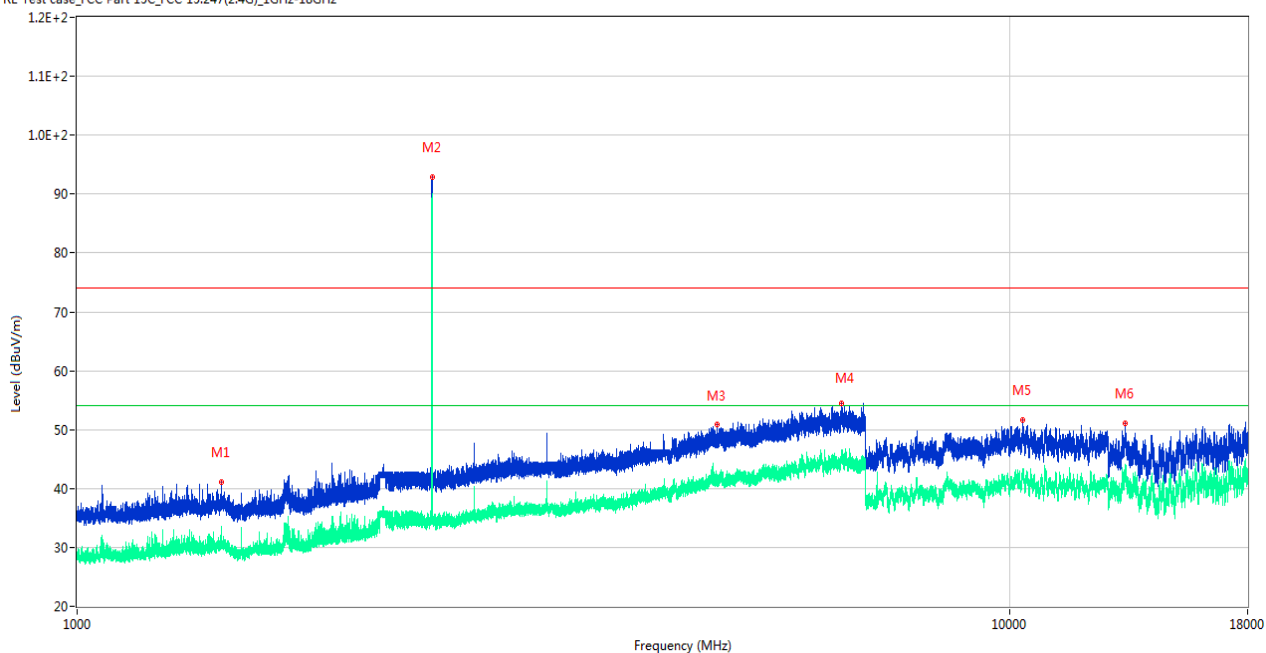
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1431.300	39.92	-17.16	74.0	34.08	Peak	56.00	300	Horizontal	Pass
1**	1431.300	29.75	-17.16	54.0	24.25	AV	56.00	300	Horizontal	Pass
2	2402.000	106.89	-11.74	74.0	-32.89	Peak	203.00	150	Horizontal	N/A
2**	2402.000	104.07	-11.74	54.0	-50.07	AV	203.00	150	Horizontal	N/A
3	4804.200	50.85	-2.06	74.0	23.15	Peak	149.00	100	Horizontal	Pass
3**	4804.200	46.97	-2.06	54.0	7.03	AV	149.00	100	Horizontal	Pass
4	6598.000	54.46	0.67	74.0	19.54	Peak	217.00	200	Horizontal	Pass
4**	6598.000	44.99	0.67	54.0	9.01	AV	217.00	200	Horizontal	Pass
5	10336.437	52.01	0.07	74.0	21.99	Peak	296.00	100	Horizontal	Pass
5**	10336.437	42.76	0.07	54.0	11.24	AV	296.00	100	Horizontal	Pass
6	17203.050	51.46	1.74	74.0	22.54	Peak	170.00	300	Horizontal	Pass
6**	17203.050	43.02	1.74	54.0	10.98	AV	170.00	300	Horizontal	Pass

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

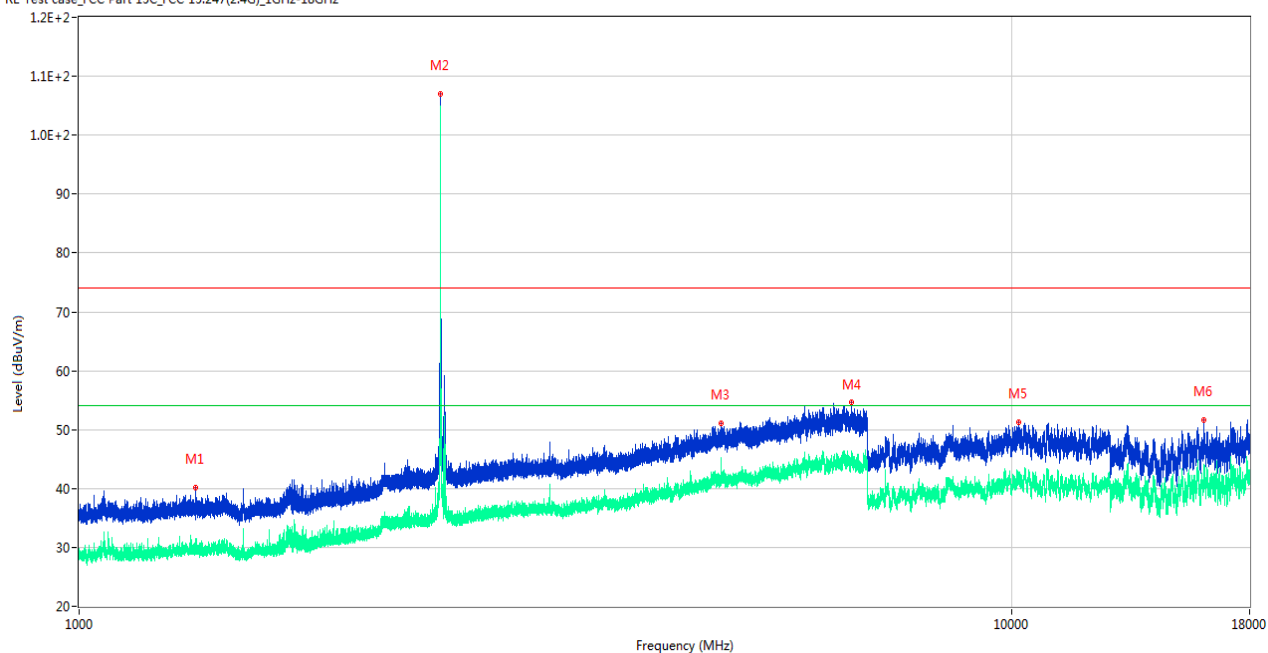
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1429.100	41.11	-17.03	74.0	32.89	Peak	47.00	200	Vertical	Pass
1**	1429.100	30.69	-17.03	54.0	23.31	AV	47.00	200	Vertical	Pass
2	2402.100	92.88	-11.74	74.0	-18.88	Peak	28.00	200	Vertical	N/A
2**	2402.100	89.65	-11.74	54.0	-35.65	AV	28.00	200	Vertical	N/A
3	4853.800	50.87	-2.86	74.0	23.13	Peak	176.00	100	Vertical	Pass
3**	4853.800	42.38	-2.86	54.0	11.62	AV	176.00	100	Vertical	Pass
4	6605.200	54.53	1.88	74.0	19.47	Peak	37.00	300	Vertical	Pass
4**	6605.200	46.64	1.88	54.0	7.36	AV	37.00	300	Vertical	Pass
5	10338.162	51.63	0.08	74.0	22.37	Peak	320.00	200	Vertical	Pass
5**	10338.162	42.43	0.08	54.0	11.57	AV	320.00	200	Vertical	Pass
6	13300.987	51.11	0.87	74.0	22.89	Peak	0.00	300	Vertical	Pass
6**	13300.987	41.30	0.87	54.0	12.70	AV	0.00	300	Vertical	Pass

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

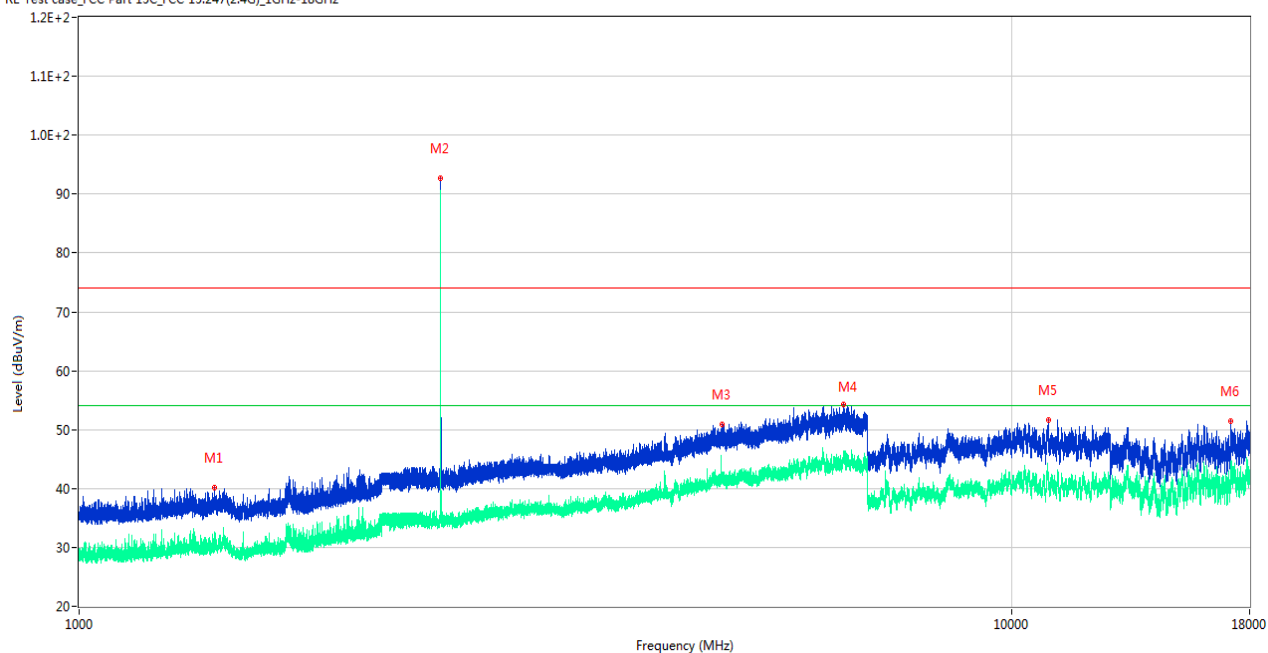
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.800	40.06	-17.20	74.0	33.94	Peak	61.00	200	Horizontal	Pass
1**	1331.800	29.29	-17.20	54.0	24.71	AV	61.00	200	Horizontal	Pass
2	2440.700	106.98	-12.21	74.0	-32.98	Peak	201.00	150	Horizontal	N/A
2**	2440.700	103.14	-12.21	54.0	-49.14	AV	201.00	150	Horizontal	N/A
3	4882.400	51.00	-2.58	74.0	23.00	Peak	152.00	150	Horizontal	Pass
3**	4882.400	44.51	-2.58	54.0	9.49	AV	152.00	150	Horizontal	Pass
4	6738.400	54.57	2.18	74.0	19.43	Peak	36.00	100	Horizontal	Pass
4**	6738.400	45.06	2.18	54.0	8.94	AV	36.00	100	Horizontal	Pass
5	10172.276	51.20	-0.19	74.0	22.80	Peak	270.00	200	Horizontal	Pass
5**	10172.276	41.82	-0.19	54.0	12.18	AV	270.00	200	Horizontal	Pass
6	16095.037	51.60	1.32	74.0	22.40	Peak	124.00	300	Horizontal	Pass
6**	16095.037	43.81	1.32	54.0	10.19	AV	124.00	300	Horizontal	Pass

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

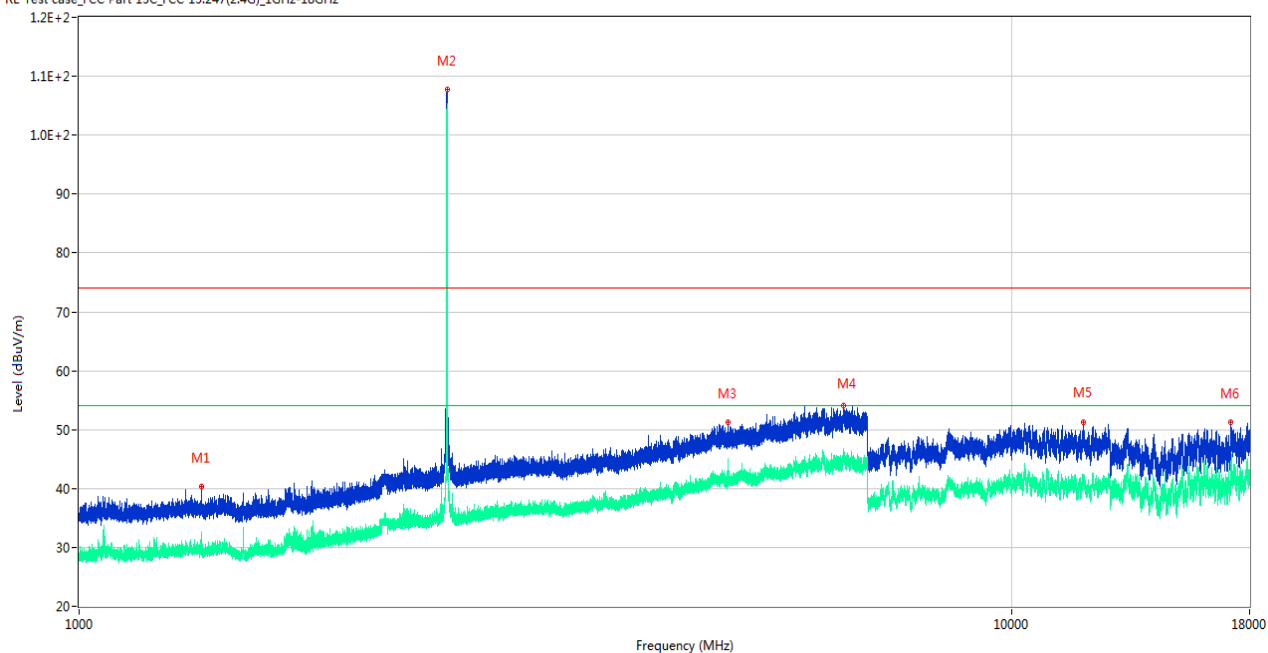
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1398.000	40.14	-17.28	74.0	33.86	Peak	69.00	200	Vertical	Pass
1**	1398.000	32.60	-17.28	54.0	21.40	AV	69.00	200	Vertical	Pass
2	2441.200	92.73	-12.18	74.0	-18.73	Peak	146.00	200	Vertical	N/A
2**	2441.200	89.97	-12.18	54.0	-35.97	AV	146.00	200	Vertical	N/A
3	4896.200	50.98	-2.36	74.0	23.02	Peak	235.00	100	Vertical	Pass
3**	4896.200	41.90	-2.36	54.0	12.10	AV	235.00	100	Vertical	Pass
4	6604.800	54.36	1.88	74.0	19.64	Peak	171.00	300	Vertical	Pass
4**	6604.800	45.95	1.88	54.0	8.05	AV	171.00	300	Vertical	Pass
5	10945.937	51.65	-0.15	74.0	22.35	Peak	1.00	100	Vertical	Pass
5**	10945.937	41.59	-0.15	54.0	12.41	AV	1.00	100	Vertical	Pass
6	17189.925	51.48	2.34	74.0	22.52	Peak	199.00	400	Vertical	Pass
6**	17189.925	44.23	2.34	54.0	9.77	AV	199.00	400	Vertical	Pass

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

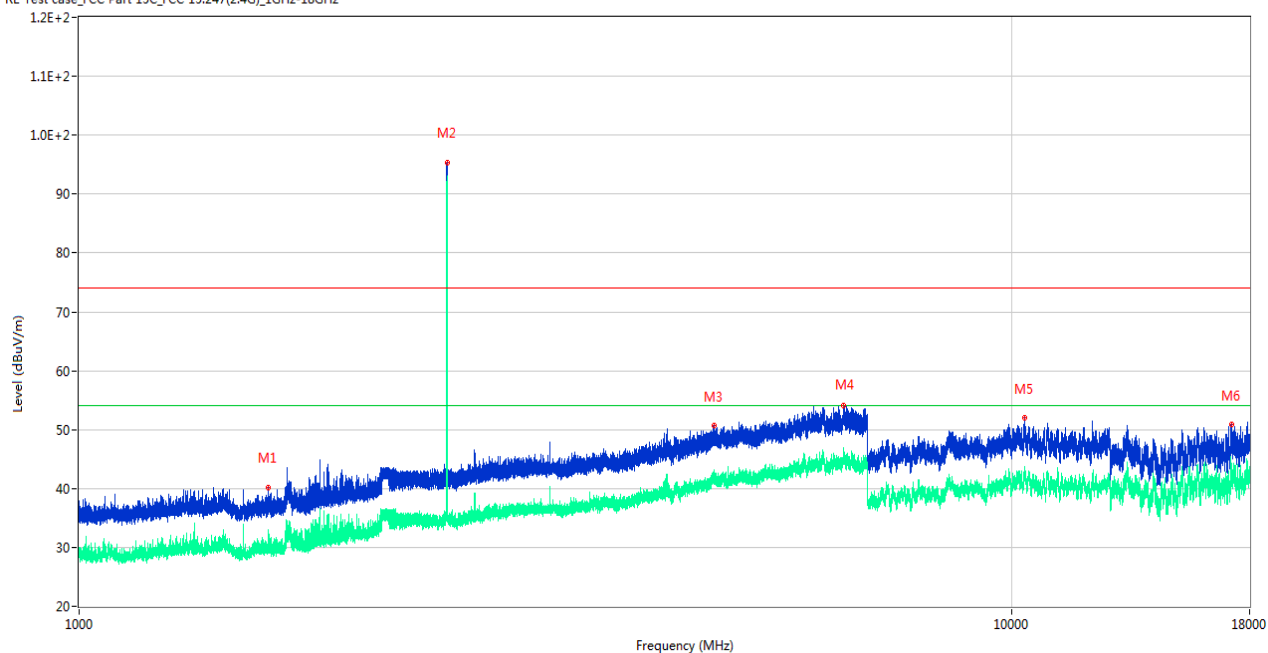
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1352.700	40.30	-17.25	74.0	33.70	Peak	61.00	400	Horizontal	Pass
1**	1352.700	29.40	-17.25	54.0	24.60	AV	61.00	400	Horizontal	Pass
2	2480.000	107.70	-12.20	74.0	-33.70	Peak	331.00	150	Horizontal	N/A
2**	2480.000	105.07	-12.20	54.0	-51.07	AV	331.00	150	Horizontal	N/A
3	4962.800	51.18	-1.94	74.0	22.82	Peak	122.00	100	Horizontal	Pass
3**	4962.800	40.88	-1.94	54.0	13.12	AV	122.00	100	Horizontal	Pass
4	6606.400	54.10	1.88	74.0	19.90	Peak	278.00	400	Horizontal	Pass
4**	6606.400	45.86	1.88	54.0	8.14	AV	278.00	400	Horizontal	Pass
5	11945.000	51.31	1.54	74.0	22.69	Peak	280.00	100	Horizontal	Pass
5**	11945.000	41.66	1.54	54.0	12.34	AV	280.00	100	Horizontal	Pass
6	17193.075	51.18	2.24	74.0	22.82	Peak	101.00	400	Horizontal	Pass
6**	17193.075	43.38	2.24	54.0	10.62	AV	101.00	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

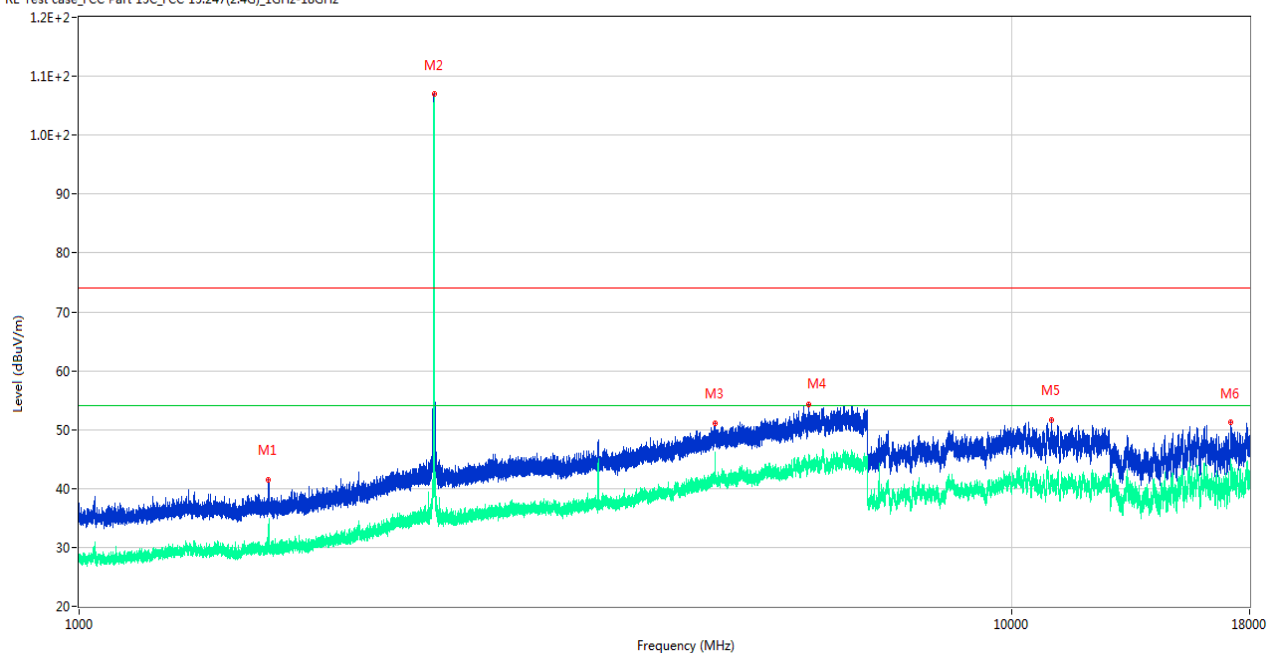


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.800	40.18	-17.05	74.0	33.82	Peak	121.00	100	Vertical	Pass
1**	1593.800	33.08	-17.05	54.0	20.92	AV	121.00	100	Vertical	Pass
2	2480.100	95.42	-12.20	74.0	-21.42	Peak	232.00	200	Vertical	N/A
2**	2480.100	92.77	-12.20	54.0	-38.77	AV	232.00	200	Vertical	N/A
3	4792.200	50.63	-1.60	74.0	23.37	Peak	53.00	100	Vertical	Pass
3**	4792.200	41.49	-1.60	54.0	12.51	AV	53.00	100	Vertical	Pass
4	6611.000	54.01	2.11	74.0	19.99	Peak	0.00	200	Vertical	Pass
4**	6611.000	45.96	2.11	54.0	8.04	AV	0.00	200	Vertical	Pass
5	10335.575	51.94	0.07	74.0	22.06	Peak	176.00	300	Vertical	Pass
5**	10335.575	42.98	0.07	54.0	11.02	AV	176.00	300	Vertical	Pass
6	17212.500	50.86	1.44	74.0	23.14	Peak	56.00	300	Vertical	Pass
6**	17212.500	43.86	1.44	54.0	10.14	AV	56.00	300	Vertical	Pass

Dipole Antenna 3

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

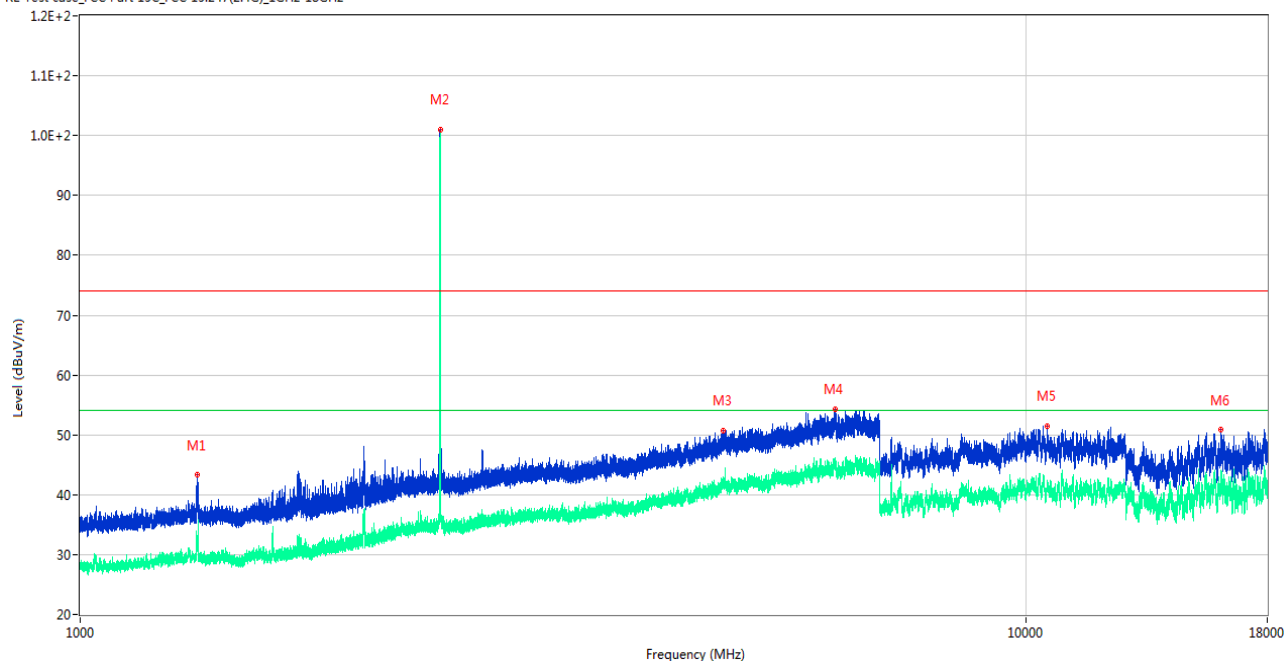
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.200	41.55	-17.08	74.0	32.45	Peak	30.00	400	Horizontal	Pass
1**	1594.200	30.58	-17.08	54.0	23.42	AV	30.00	400	Horizontal	Pass
2	2402.200	106.92	-11.74	74.0	-32.92	Peak	236.00	100	Horizontal	N/A
2**	2402.200	106.64	-11.74	54.0	-52.64	AV	236.00	100	Horizontal	N/A
3	4803.400	51.11	-1.98	74.0	22.89	Peak	81.00	200	Horizontal	Pass
3**	4803.400	42.93	-1.98	54.0	11.07	AV	81.00	200	Horizontal	Pass
4	6065.600	54.19	0.39	74.0	19.81	Peak	343.00	200	Horizontal	Pass
4**	6065.600	44.86	0.39	54.0	9.14	AV	343.00	200	Horizontal	Pass
5	11039.088	51.73	-0.52	74.0	22.27	Peak	44.00	100	Horizontal	Pass
5**	11039.088	41.07	-0.52	54.0	12.93	AV	44.00	100	Horizontal	Pass
6	17184.412	51.24	2.55	74.0	22.76	Peak	56.00	100	Horizontal	Pass
6**	17184.412	42.34	2.55	54.0	11.66	AV	56.00	100	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

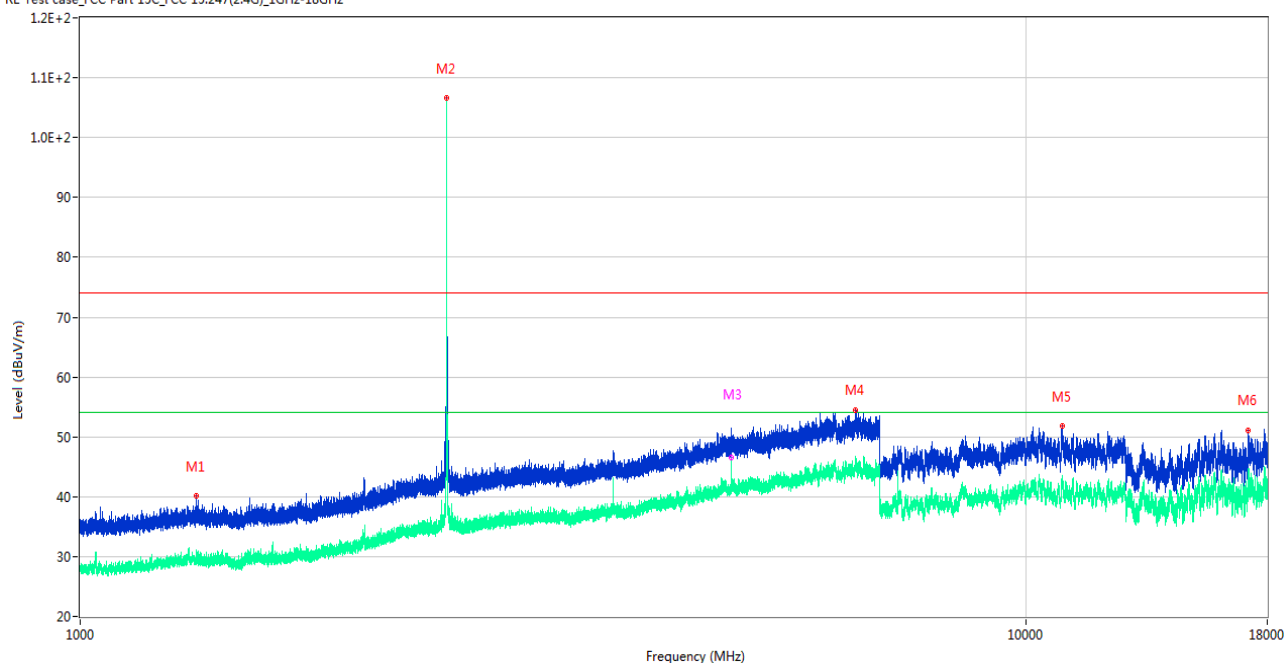
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.300	43.29	-17.10	74.0	30.71	Peak	207.00	100	Vertical	Pass
1**	1328.300	31.68	-17.10	54.0	22.32	AV	207.00	100	Vertical	Pass
2	2402.200	101.00	-11.74	74.0	-27.00	Peak	111.00	200	Vertical	N/A
2**	2402.200	100.62	-11.74	54.0	-46.62	AV	111.00	200	Vertical	N/A
3	4781.200	50.75	-1.65	74.0	23.25	Peak	2.00	150	Vertical	Pass
3**	4781.200	41.41	-1.65	54.0	12.59	AV	2.00	150	Vertical	Pass
4	6287.200	54.23	1.52	74.0	19.77	Peak	142.00	300	Vertical	Pass
4**	6287.200	45.23	1.52	54.0	8.77	AV	142.00	300	Vertical	Pass
5	10527.337	51.54	-0.71	74.0	22.46	Peak	28.00	200	Vertical	Pass
5**	10527.337	41.39	-0.71	54.0	12.61	AV	28.00	200	Vertical	Pass
6	16091.888	50.87	1.39	74.0	23.13	Peak	0.00	400	Vertical	Pass
6**	16091.888	42.85	1.39	54.0	11.15	AV	0.00	400	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

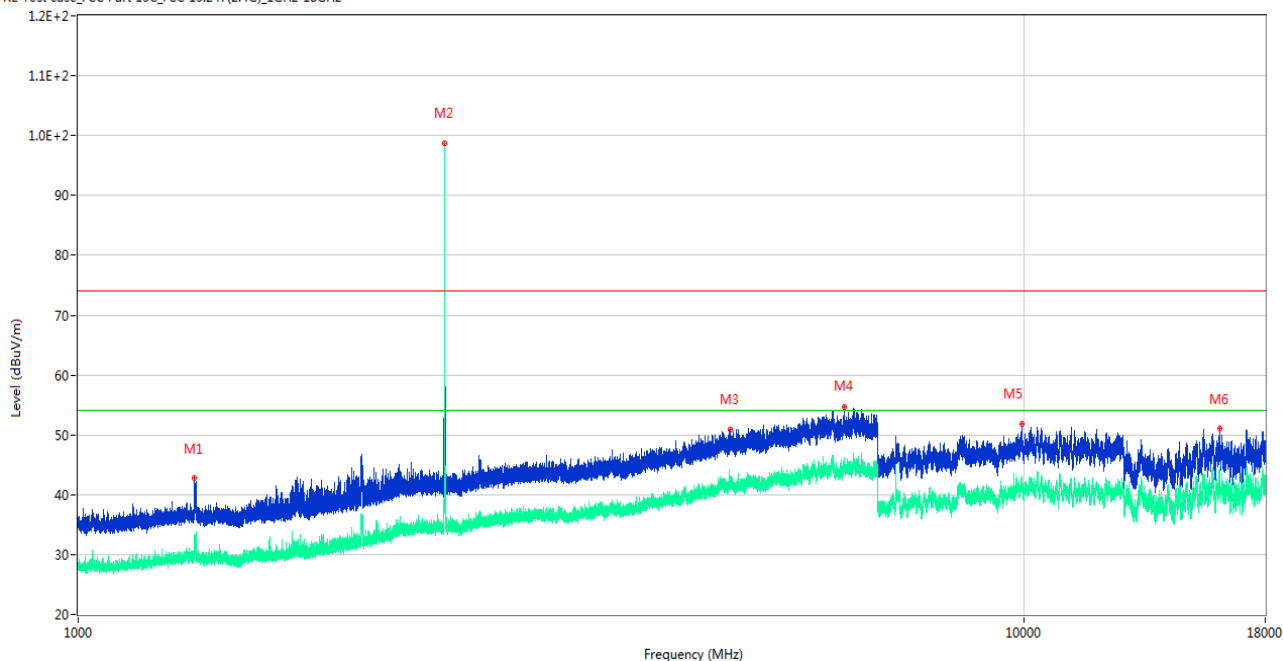
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.100	40.08	-17.12	74.0	33.92	Peak	129.00	200	Horizontal	Pass
1**	1328.100	30.01	-17.12	54.0	23.99	AV	129.00	200	Horizontal	Pass
2	2441.200	106.54	-12.18	74.0	-32.54	Peak	253.00	100	Horizontal	N/A
2**	2441.200	106.40	-12.18	54.0	-52.40	AV	253.00	100	Horizontal	N/A
3	4882.400	50.37	-2.58	74.0	23.63	Peak	212.00	100	Horizontal	Pass
3**	4882.400	46.58	-2.58	54.0	7.42	AV	212.00	100	Horizontal	Pass
4	6604.800	54.51	1.88	74.0	19.49	Peak	60.00	100	Horizontal	Pass
4**	6604.800	45.17	1.88	54.0	8.83	AV	60.00	100	Horizontal	Pass
5	10938.174	51.75	-0.04	74.0	22.25	Peak	12.00	200	Horizontal	Pass
5**	10938.174	42.56	-0.04	54.0	11.44	AV	12.00	200	Horizontal	Pass
6	17183.363	51.07	2.58	74.0	22.93	Peak	90.00	300	Horizontal	Pass
6**	17183.363	42.96	2.58	54.0	11.04	AV	90.00	300	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

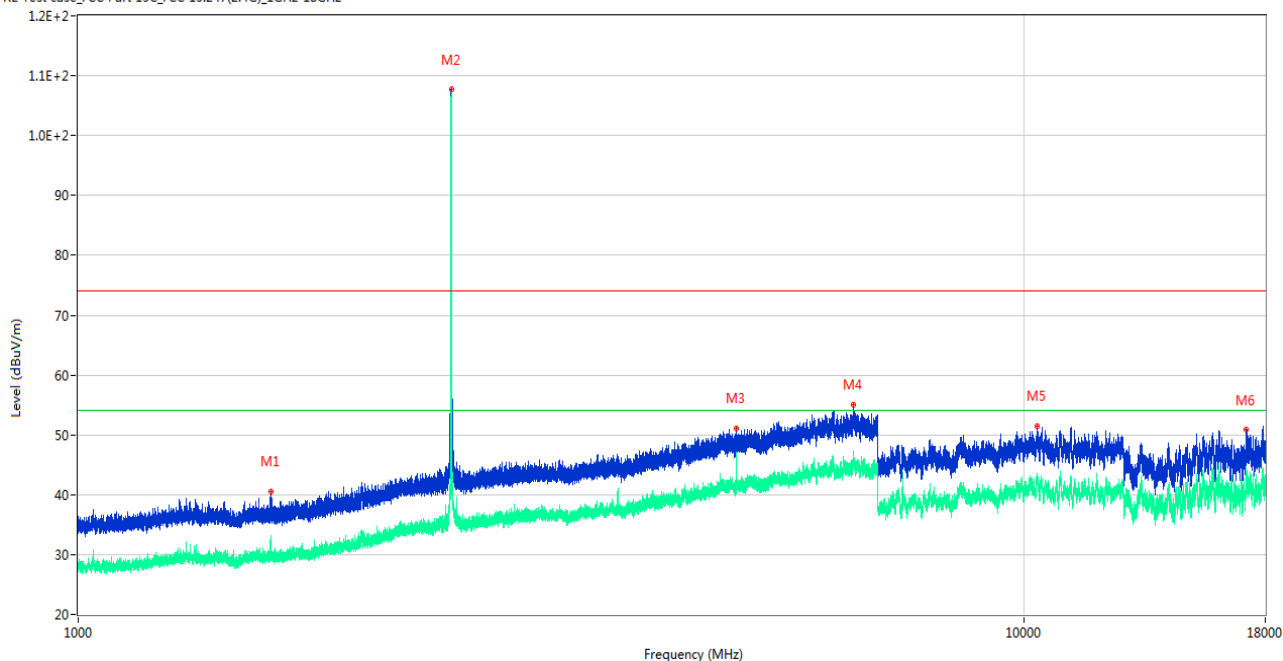
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	42.77	-17.14	74.0	31.23	Peak	183.00	300	Vertical	Pass
1**	1327.900	32.17	-17.14	54.0	21.83	AV	183.00	300	Vertical	Pass
2	2441.100	98.74	-12.19	74.0	-24.74	Peak	150.00	150	Vertical	N/A
2**	2441.100	98.56	-12.19	54.0	-44.56	AV	150.00	150	Vertical	N/A
3	4893.800	50.97	-2.52	74.0	23.03	Peak	191.00	100	Vertical	Pass
3**	4893.800	41.96	-2.52	54.0	12.04	AV	191.00	100	Vertical	Pass
4	6459.400	54.71	1.30	74.0	19.29	Peak	151.00	400	Vertical	Pass
4**	6459.400	44.36	1.30	54.0	9.64	AV	151.00	400	Vertical	Pass
5	9954.062	51.88	-0.63	74.0	22.12	Peak	202.00	200	Vertical	Pass
5**	9954.062	41.14	-0.63	54.0	12.86	AV	202.00	200	Vertical	Pass
6	16101.075	51.00	1.15	74.0	23.00	Peak	273.00	200	Vertical	Pass
6**	16101.075	42.27	1.15	54.0	11.73	AV	273.00	200	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

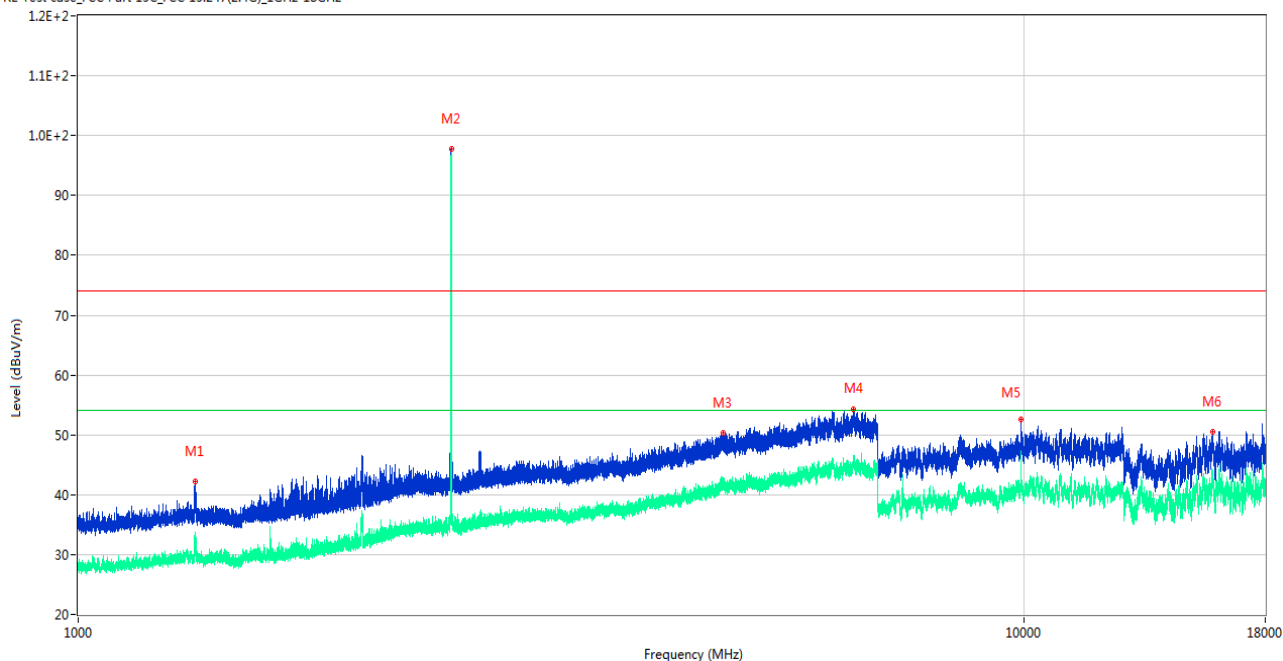
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	40.59	-17.39	74.0	33.41	Peak	98.00	300	Horizontal	Pass
1**	1599.500	30.10	-17.39	54.0	23.90	AV	98.00	300	Horizontal	Pass
2	2479.900	107.74	-12.20	74.0	-33.74	Peak	253.00	200	Horizontal	N/A
2**	2479.900	107.10	-12.20	54.0	-53.10	AV	253.00	200	Horizontal	N/A
3	4959.800	51.07	-2.07	74.0	22.93	Peak	261.00	100	Horizontal	Pass
3**	4959.800	46.68	-2.07	54.0	7.32	AV	261.00	100	Horizontal	Pass
4	6609.800	55.03	2.03	74.0	18.97	Peak	0.00	100	Horizontal	Pass
4**	6609.800	45.60	2.03	54.0	8.40	AV	0.00	100	Horizontal	Pass
5	10338.737	51.50	0.08	74.0	22.50	Peak	342.00	100	Horizontal	Pass
5**	10338.737	42.10	0.08	54.0	11.90	AV	342.00	100	Horizontal	Pass
6	17189.925	50.82	2.34	74.0	23.18	Peak	272.00	400	Horizontal	Pass
6**	17189.925	43.57	2.34	54.0	10.43	AV	272.00	400	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

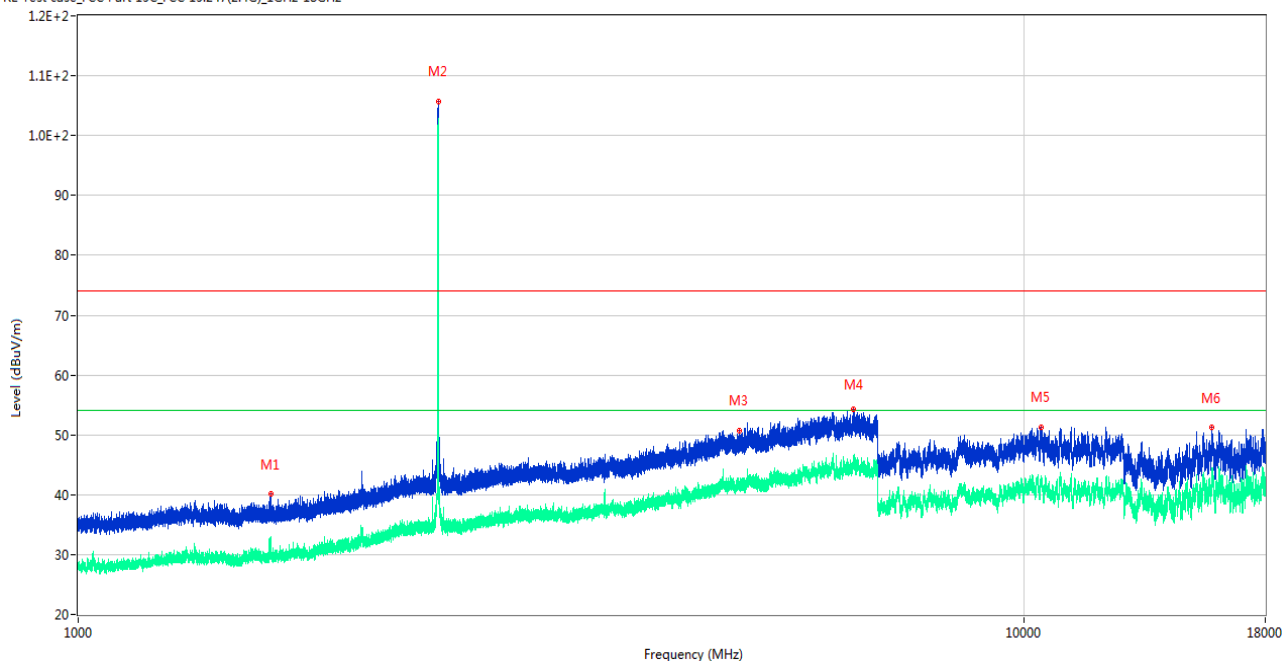
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.000	42.23	-17.18	74.0	31.77	Peak	207.00	400	Vertical	Pass
1**	1329.000	33.75	-17.18	54.0	20.25	AV	207.00	400	Vertical	Pass
2	2479.800	97.80	-12.20	74.0	-23.80	Peak	144.00	200	Vertical	N/A
2**	2479.800	96.99	-12.20	54.0	-42.99	AV	144.00	200	Vertical	N/A
3	4804.400	50.23	-2.08	74.0	23.77	Peak	138.00	100	Vertical	Pass
3**	4804.400	42.30	-2.08	54.0	11.70	AV	138.00	100	Vertical	Pass
4	6607.600	54.24	1.91	74.0	19.76	Peak	7.00	300	Vertical	Pass
4**	6607.600	45.28	1.91	54.0	8.72	AV	7.00	300	Vertical	Pass
5	9919.563	52.50	-1.07	74.0	21.50	Peak	298.00	400	Vertical	Pass
5**	9919.563	46.38	-1.07	54.0	7.62	AV	298.00	400	Vertical	Pass
6	15829.387	50.53	1.51	74.0	23.47	Peak	145.00	100	Vertical	Pass
6**	15829.387	42.35	1.51	54.0	11.65	AV	145.00	100	Vertical	Pass

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

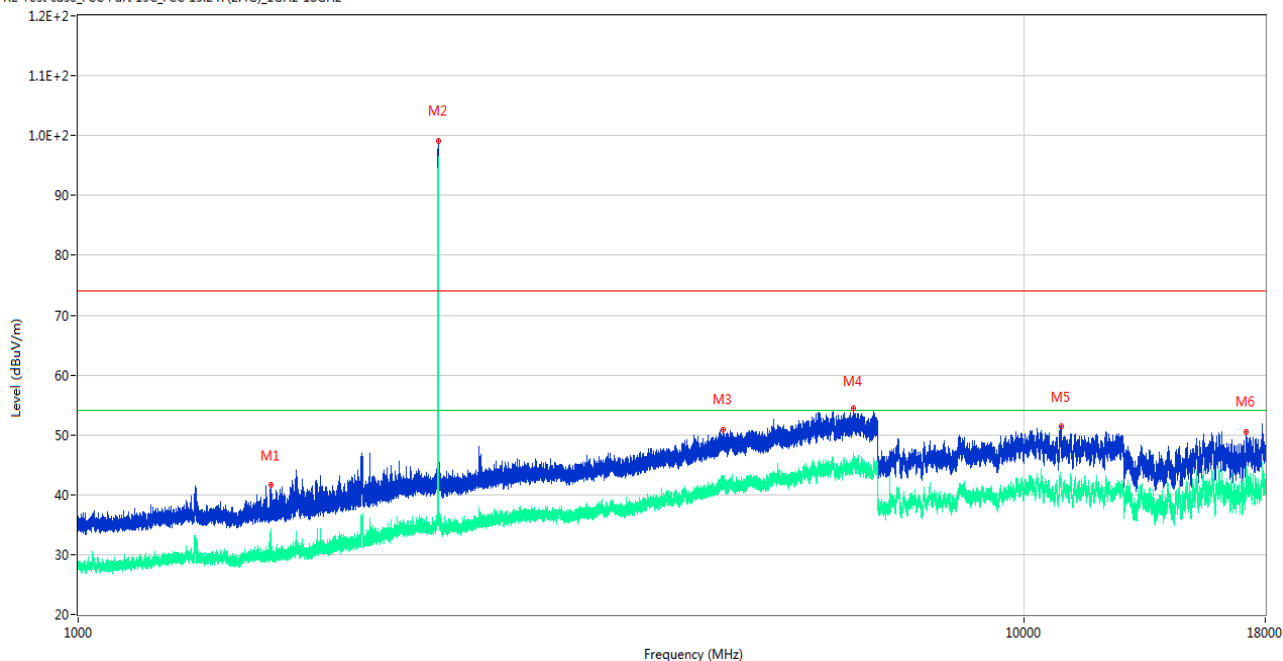
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.200	40.10	-17.46	74.0	33.90	Peak	37.00	200	Horizontal	Pass
1**	1598.200	30.08	-17.46	54.0	23.92	AV	37.00	200	Horizontal	Pass
2	2402.000	105.72	-11.74	74.0	-31.72	Peak	320.00	200	Horizontal	N/A
2**	2402.000	102.52	-11.74	54.0	-48.52	AV	320.00	200	Horizontal	N/A
3	4998.200	50.72	-2.10	74.0	23.28	Peak	71.00	200	Horizontal	Pass
3**	4998.200	41.01	-2.10	54.0	12.99	AV	71.00	200	Horizontal	Pass
4	6610.200	54.34	2.06	74.0	19.66	Peak	333.00	200	Horizontal	Pass
4**	6610.200	45.02	2.06	54.0	8.98	AV	333.00	200	Horizontal	Pass
5	10429.013	51.27	-0.08	74.0	22.73	Peak	45.00	400	Horizontal	Pass
5**	10429.013	43.02	-0.08	54.0	10.98	AV	45.00	400	Horizontal	Pass
6	15817.312	51.24	1.97	74.0	22.76	Peak	72.00	100	Horizontal	Pass
6**	15817.312	42.82	1.97	54.0	11.18	AV	72.00	100	Horizontal	Pass

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

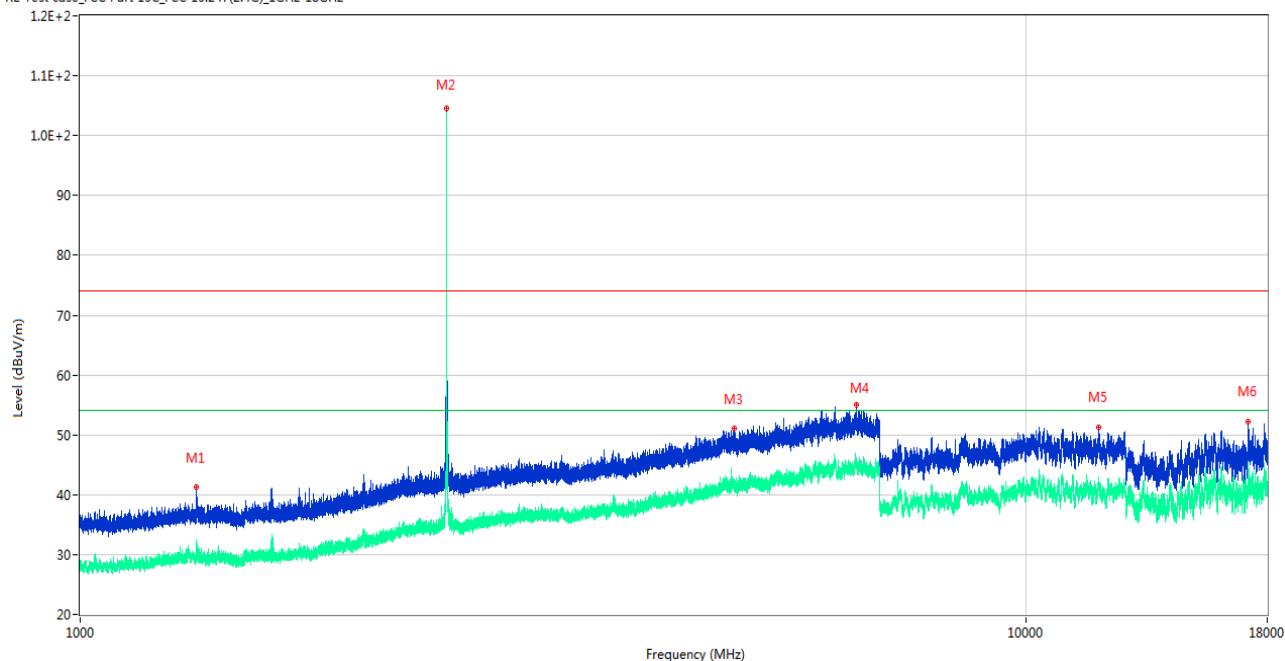
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.200	41.64	-17.46	74.0	32.36	Peak	305.00	200	Vertical	Pass
1**	1598.200	32.88	-17.46	54.0	21.12	AV	305.00	200	Vertical	Pass
2	2402.100	99.13	-11.74	74.0	-25.13	Peak	221.00	100	Vertical	N/A
2**	2402.100	95.90	-11.74	54.0	-41.90	AV	221.00	100	Vertical	N/A
3	4809.000	50.97	-1.96	74.0	23.03	Peak	322.00	200	Vertical	Pass
3**	4809.000	42.73	-1.96	54.0	11.27	AV	322.00	200	Vertical	Pass
4	6604.400	54.38	1.85	74.0	19.62	Peak	100.00	100	Vertical	Pass
4**	6604.400	45.70	1.85	54.0	8.30	AV	100.00	100	Vertical	Pass
5	10943.062	51.41	-0.10	74.0	22.59	Peak	360.00	200	Vertical	Pass
5**	10943.062	41.78	-0.10	54.0	12.22	AV	360.00	200	Vertical	Pass
6	17181.786	50.53	2.63	74.0	23.47	Peak	202.00	300	Vertical	Pass
6**	17181.786	43.19	2.63	54.0	10.81	AV	202.00	300	Vertical	Pass

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

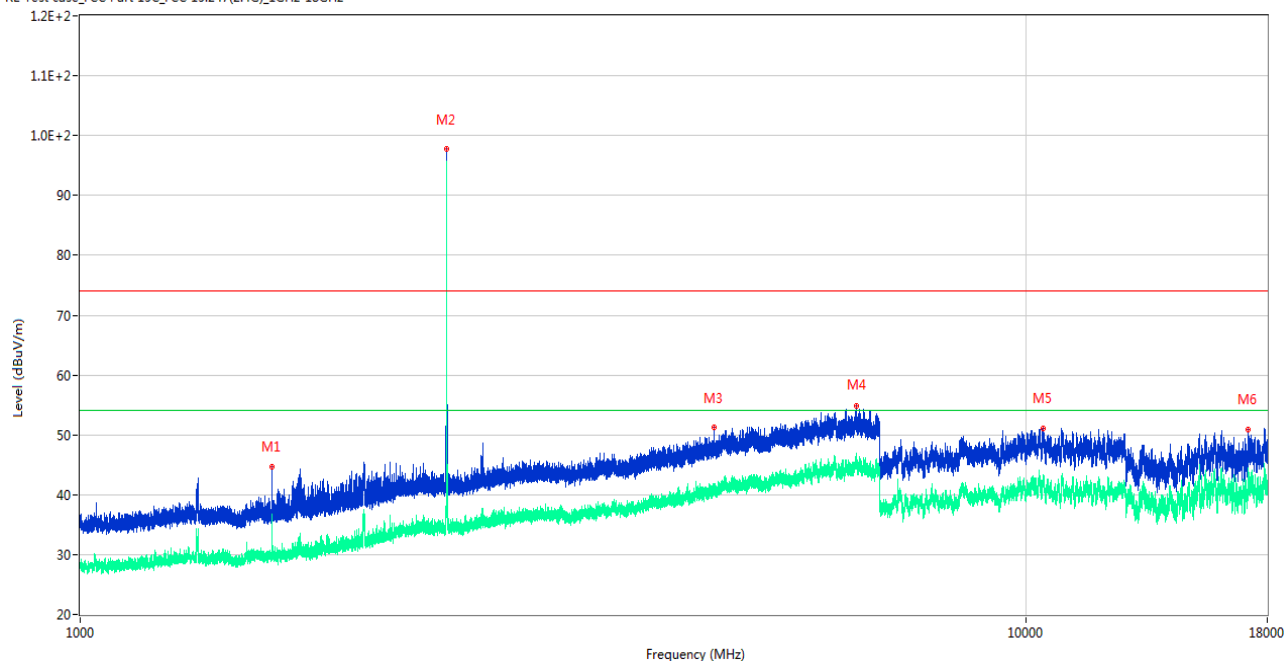
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.100	41.19	-17.12	74.0	32.81	Peak	132.00	100	Horizontal	Pass
1**	1328.100	30.49	-17.12	54.0	23.51	AV	132.00	100	Horizontal	Pass
2	2440.900	104.55	-12.20	74.0	-30.55	Peak	240.00	150	Horizontal	N/A
2**	2440.900	103.66	-12.20	54.0	-49.66	AV	240.00	150	Horizontal	N/A
3	4921.000	50.99	-2.33	74.0	23.01	Peak	28.00	200	Horizontal	Pass
3**	4921.000	41.02	-2.33	54.0	12.98	AV	28.00	200	Horizontal	Pass
4	6620.200	54.95	1.97	74.0	19.05	Peak	312.00	400	Horizontal	Pass
4**	6620.200	44.83	1.97	54.0	9.17	AV	312.00	400	Horizontal	Pass
5	11934.650	51.31	1.68	74.0	22.69	Peak	329.00	200	Horizontal	Pass
5**	11934.650	41.95	1.68	54.0	12.05	AV	329.00	200	Horizontal	Pass
6	17193.075	52.27	2.24	74.0	21.73	Peak	201.00	100	Horizontal	Pass
6**	17193.075	43.84	2.24	54.0	10.16	AV	201.00	100	Horizontal	Pass

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

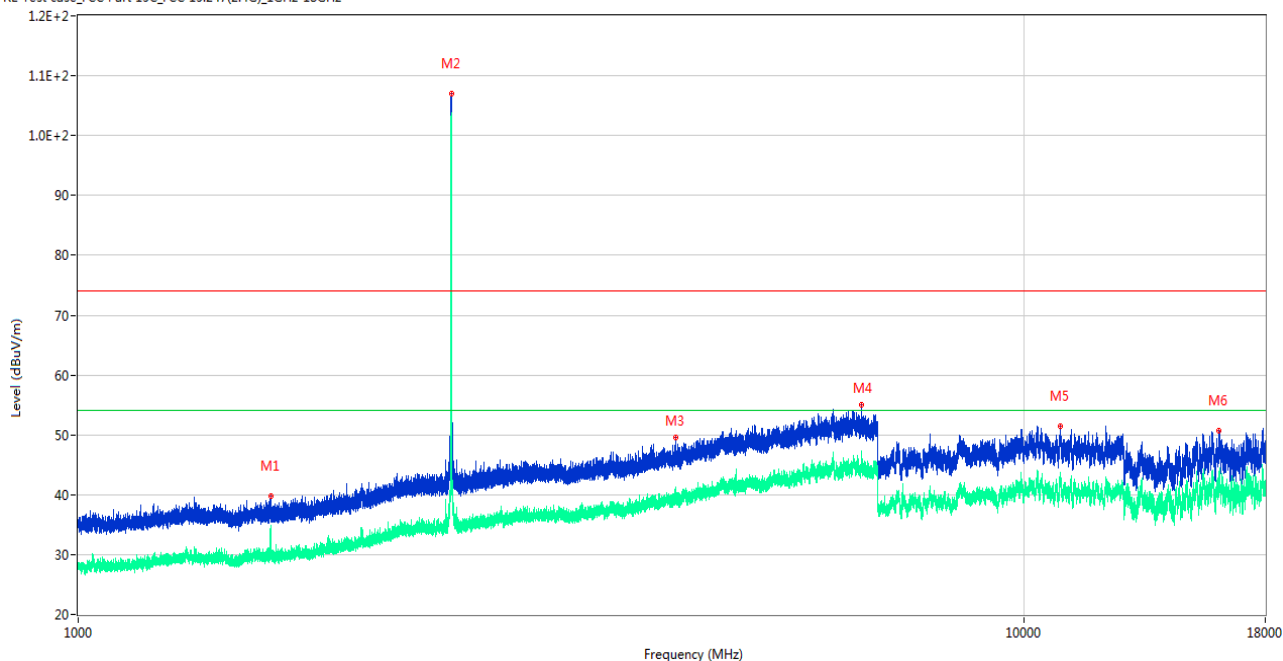
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.900	44.72	-17.05	74.0	29.28	Peak	304.00	200	Vertical	Pass
1**	1593.900	29.35	-17.05	54.0	24.65	AV	304.00	200	Vertical	Pass
2	2441.200	97.70	-12.18	74.0	-23.70	Peak	149.00	100	Vertical	N/A
2**	2441.200	95.72	-12.18	54.0	-41.72	AV	149.00	100	Vertical	N/A
3	4685.400	51.18	-1.93	74.0	22.82	Peak	91.00	150	Vertical	Pass
3**	4685.400	40.55	-1.93	54.0	13.45	AV	91.00	150	Vertical	Pass
4	6612.400	54.86	2.16	74.0	19.14	Peak	343.00	300	Vertical	Pass
4**	6612.400	45.36	2.16	54.0	8.64	AV	343.00	300	Vertical	Pass
5	10429.875	51.09	-0.10	74.0	22.91	Peak	59.00	100	Vertical	Pass
5**	10429.875	42.57	-0.10	54.0	11.43	AV	59.00	100	Vertical	Pass
6	17187.564	50.94	2.43	74.0	23.06	Peak	360.00	200	Vertical	Pass
6**	17187.564	43.81	2.43	54.0	10.19	AV	360.00	200	Vertical	Pass

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

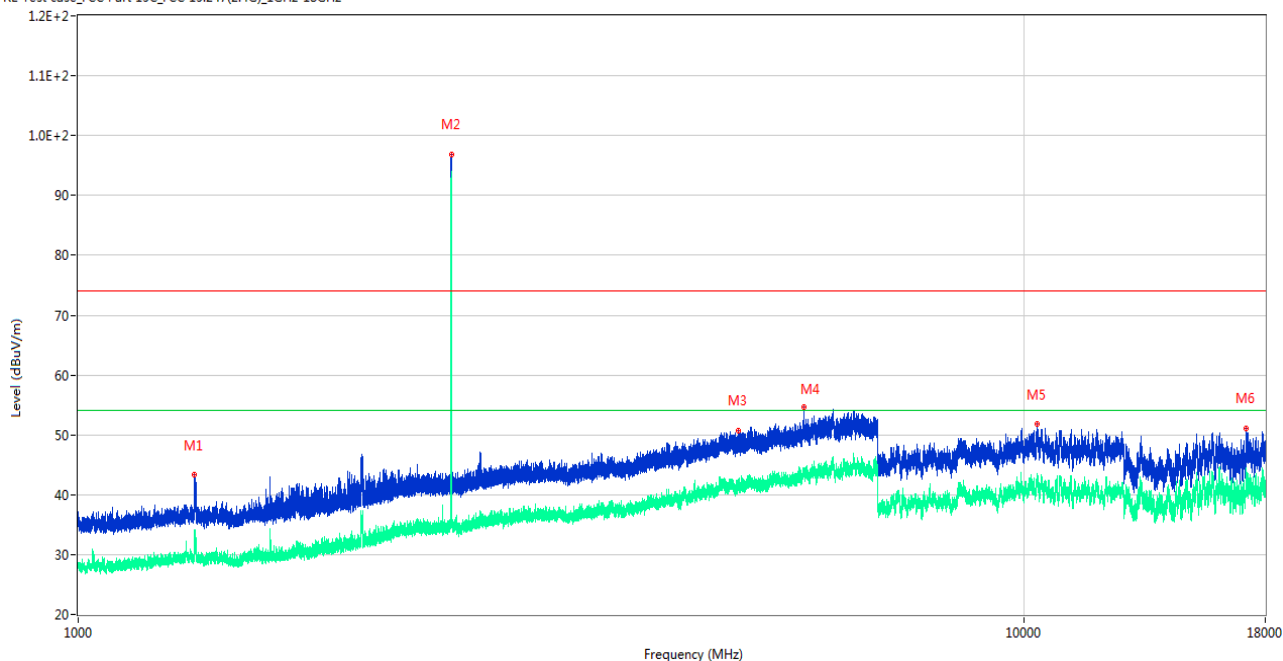
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.500	39.81	-17.45	74.0	34.19	Peak	162.00	100	Horizontal	Pass
1**	1598.500	31.59	-17.45	54.0	22.41	AV	162.00	100	Horizontal	Pass
2	2479.900	107.05	-12.20	74.0	-33.05	Peak	253.00	100	Horizontal	N/A
2**	2479.900	103.70	-12.20	54.0	-49.70	AV	253.00	100	Horizontal	N/A
3	4285.800	49.65	-3.39	74.0	24.35	Peak	24.00	100	Horizontal	Pass
3**	4285.800	39.83	-3.39	54.0	14.17	AV	24.00	100	Horizontal	Pass
4	6740.200	54.98	2.26	74.0	19.02	Peak	270.00	300	Horizontal	Pass
4**	6740.200	45.04	2.26	54.0	8.96	AV	270.00	300	Horizontal	Pass
5	10916.325	51.44	0.21	74.0	22.56	Peak	360.00	100	Horizontal	Pass
5**	10916.325	42.37	0.21	54.0	11.63	AV	360.00	100	Horizontal	Pass
6	16075.875	50.72	1.56	74.0	23.28	Peak	195.00	200	Horizontal	Pass
6**	16075.875	43.24	1.56	54.0	10.76	AV	195.00	200	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	1327.700	43.34	-17.16	74.0	30.66	Peak	197.00	200	Vertical	Pass
1**	1327.700	33.14	-17.16	54.0	20.86	AV	197.00	200	Vertical	Pass
2	2479.900	96.86	-12.20	74.0	-22.86	Peak	151.00	150	Vertical	N/A
2**	2479.900	93.81	-12.20	54.0	-39.81	AV	151.00	150	Vertical	N/A
3	4988.200	50.77	-1.83	74.0	23.23	Peak	253.00	150	Vertical	Pass
3**	4988.200	41.62	-1.83	54.0	12.38	AV	253.00	150	Vertical	Pass
4	5854.600	54.73	0.56	74.0	19.27	Peak	302.00	100	Vertical	Pass
4**	5854.600	43.43	0.56	54.0	10.57	AV	302.00	100	Vertical	Pass
5	10339.025	51.74	0.08	74.0	22.26	Peak	186.00	400	Vertical	Pass
5**	10339.025	42.43	0.08	54.0	11.57	AV	186.00	400	Vertical	Pass
6	17184.412	51.16	2.55	74.0	22.84	Peak	309.00	200	Vertical	Pass
6**	17184.412	43.19	2.55	54.0	10.81	AV	309.00	200	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.

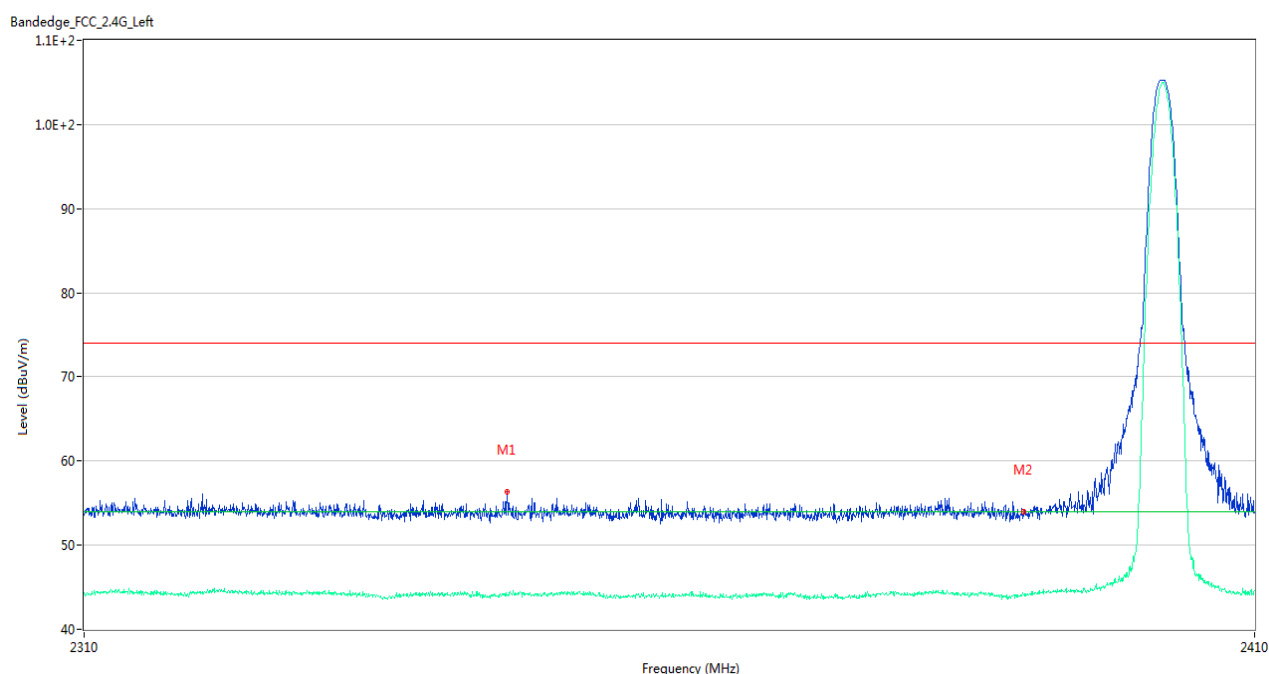
Note ³: According the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

Test Data and Plots

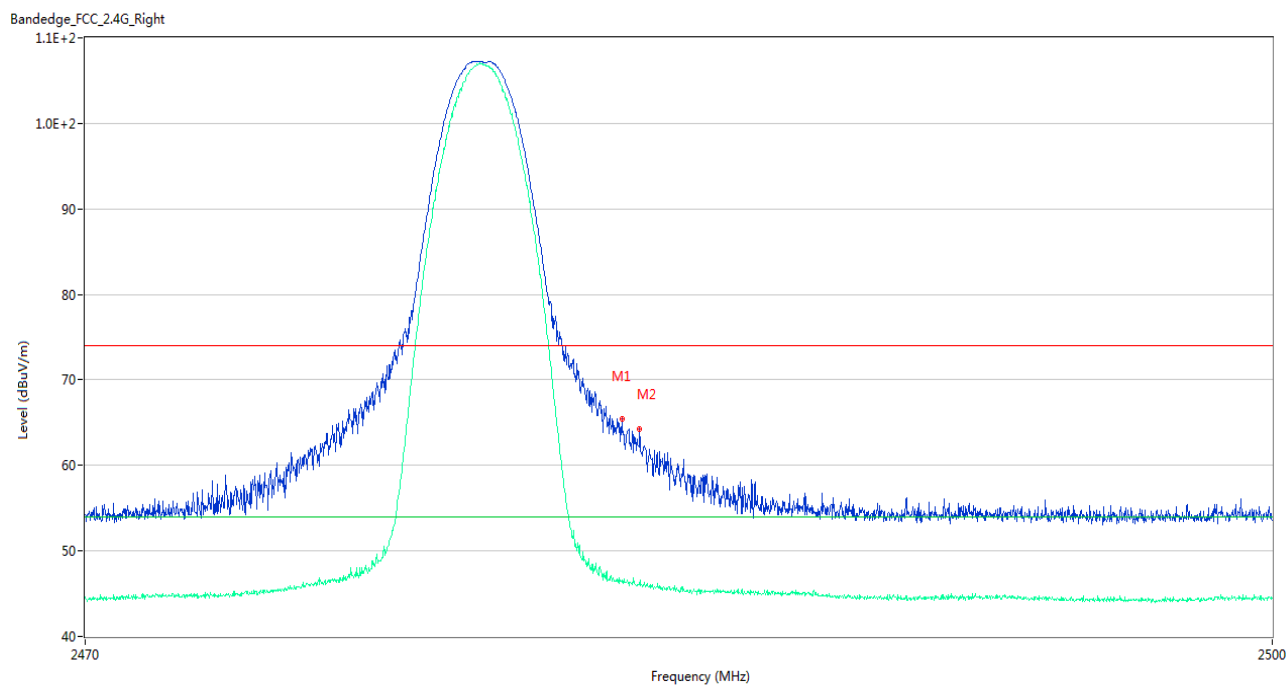
Ceramic Chip Antenna

GFSK LOW CHANNEL



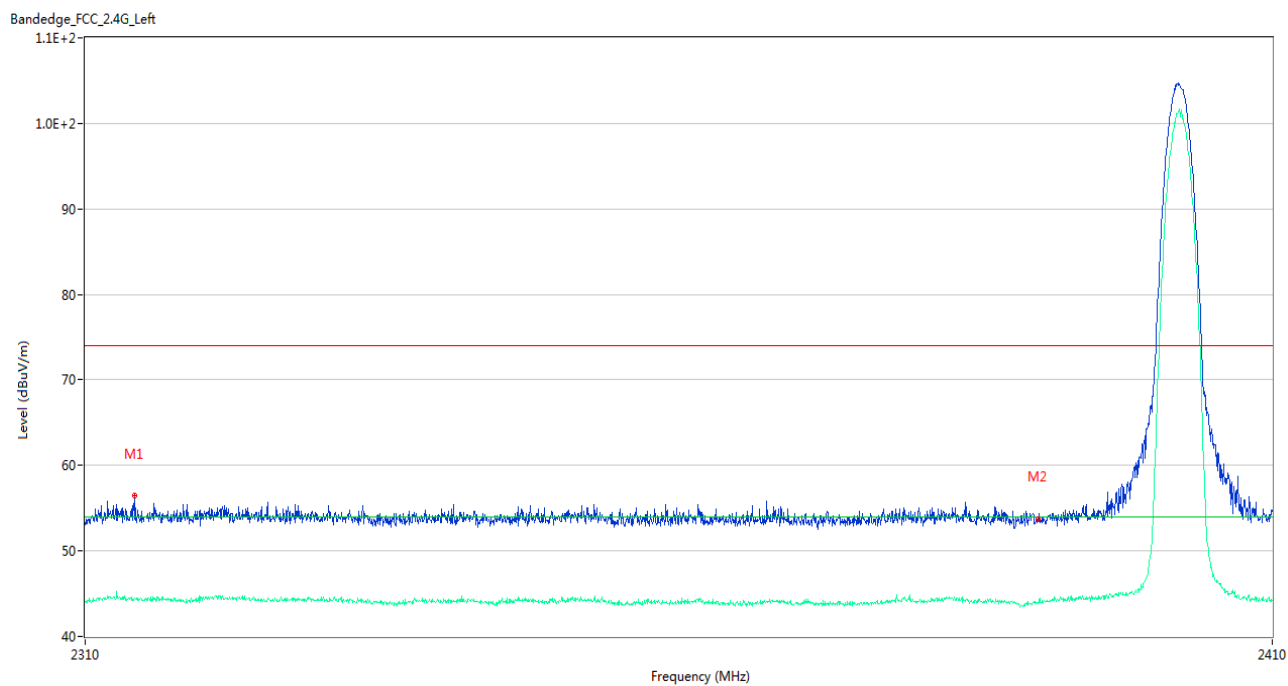
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2345.650	56.36	-0.30	74.0	17.64	Peak	127.00	200	Vertical	Pass
1**	2345.650	44.06	-0.30	54.0	9.94	AV	127.00	200	Vertical	Pass
2	2389.950	53.96	-0.59	74.0	20.04	Peak	302.00	150	Vertical	Pass
2**	2389.950	44.11	-0.59	54.0	9.89	AV	302.00	150	Vertical	Pass

GFSK HIGH CHANNEL



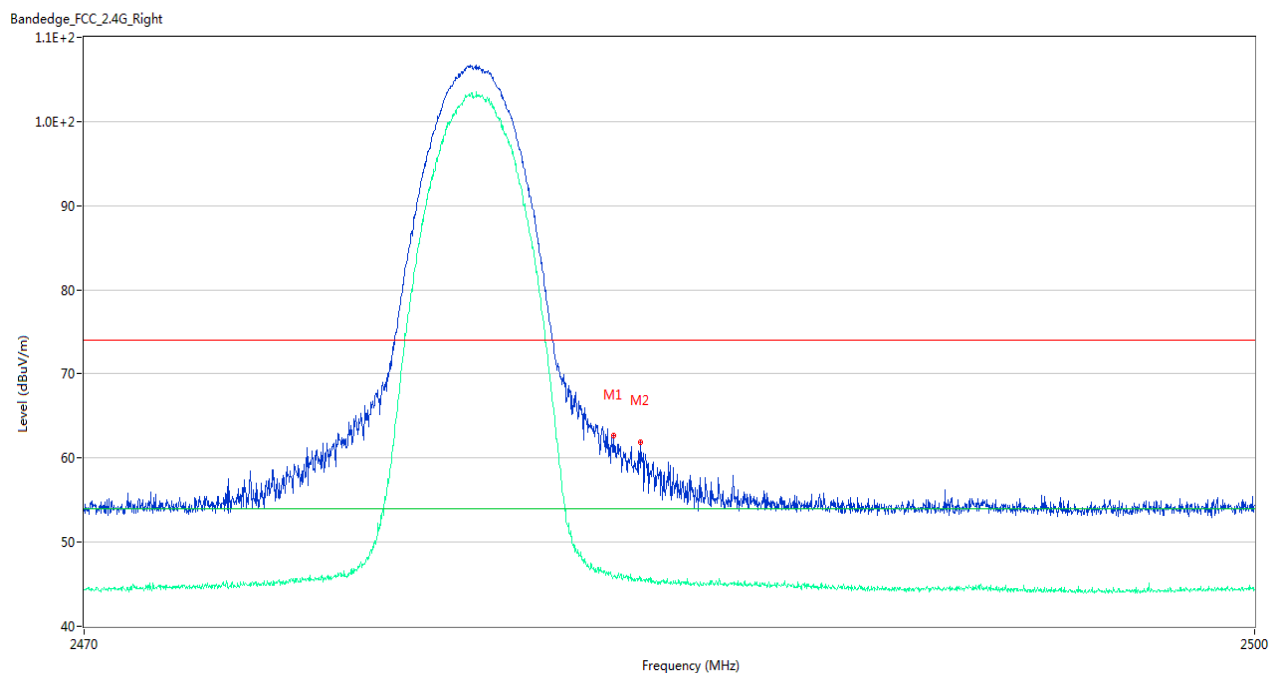
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	65.45	-0.20	74.0	8.55	Peak	244.00	150	Vertical	Pass
1**	2483.515	46.29	-0.20	54.0	7.71	AV	244.00	150	Vertical	Pass
2	2483.965	64.24	-0.18	74.0	9.76	Peak	242.00	200	Vertical	Pass
2**	2483.965	46.16	-0.18	54.0	7.84	AV	242.00	200	Vertical	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	2314.050	56.42	-0.36	74.0	17.58	Peak	244.00	100	Vertical	Pass
1**	2314.050	44.42	-0.36	54.0	9.58	AV	244.00	100	Vertical	Pass
2	2389.950	53.72	-0.59	74.0	20.28	Peak	260.00	200	Vertical	Pass
2**	2389.950	43.78	-0.59	54.0	10.22	AV	260.00	200	Vertical	Pass

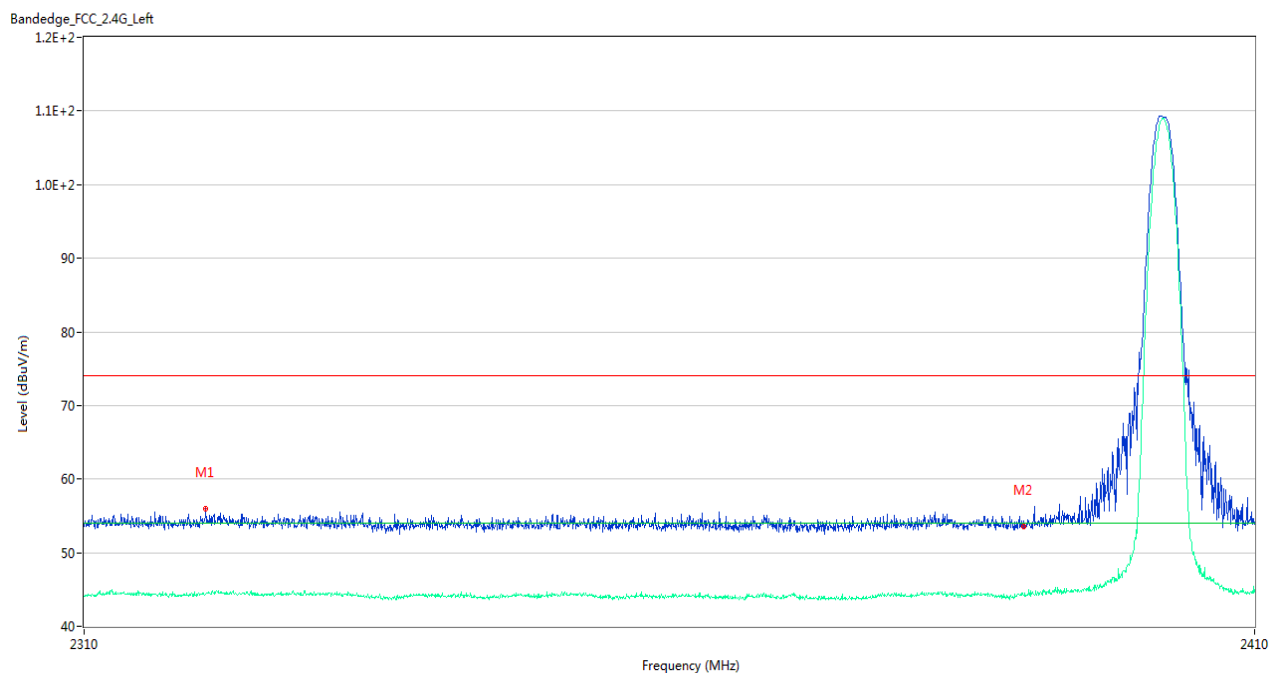
8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	62.62	-0.20	74.0	11.38	Peak	249.00	150	Vertical	Pass
1**	2483.515	45.94	-0.20	54.0	8.06	AV	249.00	150	Vertical	Pass
2	2484.220	61.84	-0.16	74.0	12.16	Peak	275.00	100	Vertical	Pass
2**	2484.220	45.75	-0.16	54.0	8.25	AV	275.00	100	Vertical	Pass

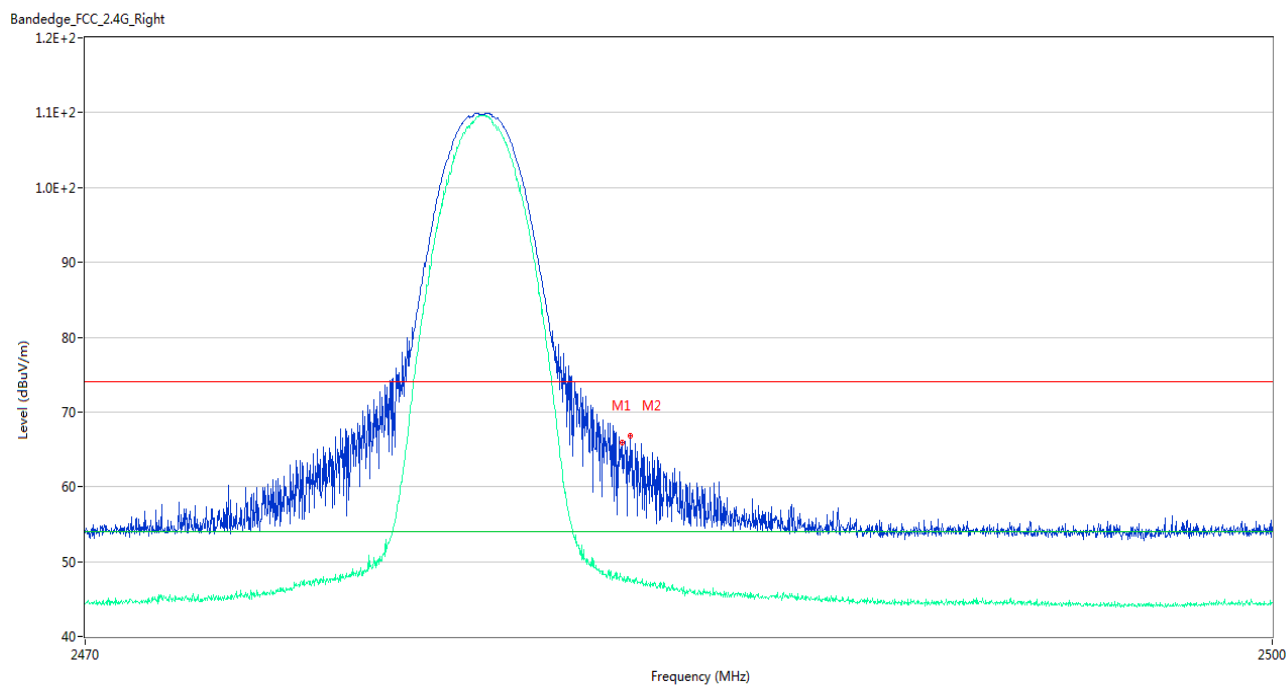
Metal Antenna

GFSK LOW CHANNEL



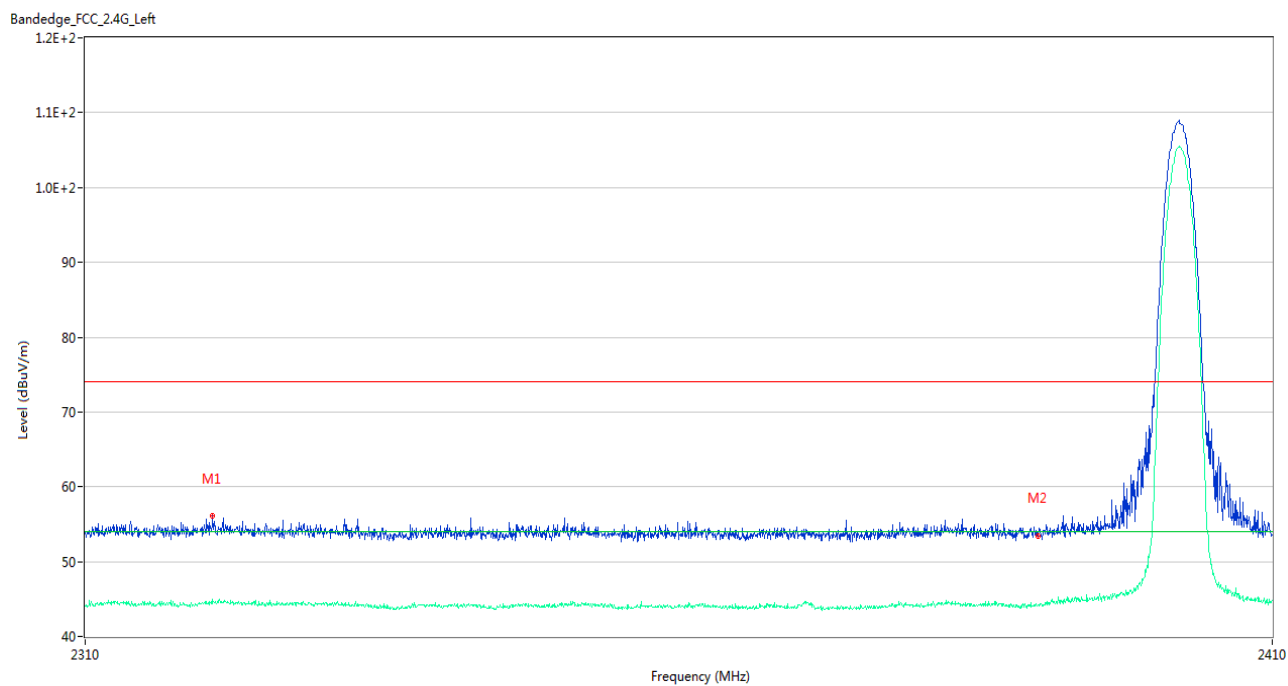
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2320.200	55.93	-0.14	74.0	18.07	Peak	311.00	100	Horizontal	Pass
1**	2320.200	44.44	-0.14	54.0	9.56	AV	311.00	100	Horizontal	Pass
2	2389.950	53.53	-0.59	74.0	20.47	Peak	158.00	100	Horizontal	Pass
2**	2389.950	44.29	-0.59	54.0	9.71	AV	158.00	100	Horizontal	Pass

GFSK HIGH CHANNEL



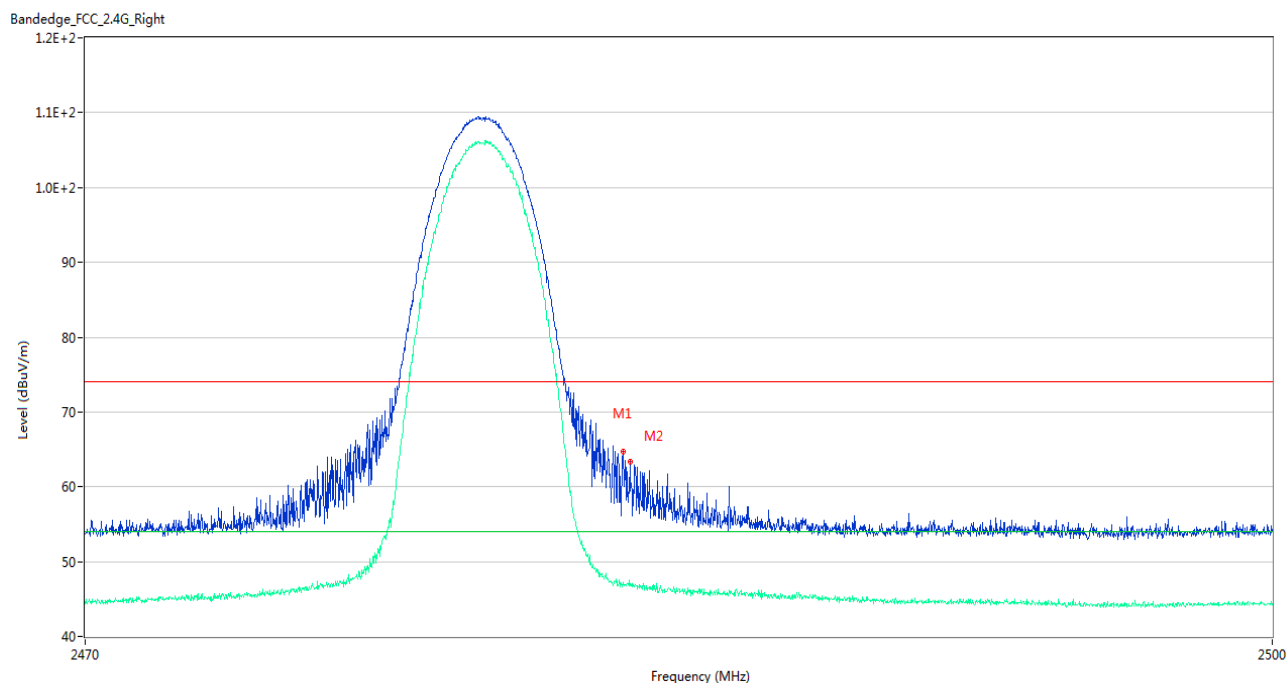
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	65.88	-0.20	74.0	8.12	Peak	157.00	150	Horizontal	Pass
1**	2483.530	47.50	-0.20	54.0	6.50	AV	157.00	150	Horizontal	Pass
2	2483.725	66.86	-0.19	74.0	7.14	Peak	150.00	100	Horizontal	Pass
2**	2483.725	47.64	-0.19	54.0	6.36	AV	150.00	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	2320.550	56.08	-0.06	74.0	17.92	Peak	356.00	150	Horizontal	Pass
1**	2320.550	45.00	-0.06	54.0	9.00	AV	356.00	150	Horizontal	Pass
2	2389.950	53.48	-0.59	74.0	20.52	Peak	190.00	100	Horizontal	Pass
2**	2389.950	44.23	-0.59	54.0	9.77	AV	190.00	100	Horizontal	Pass

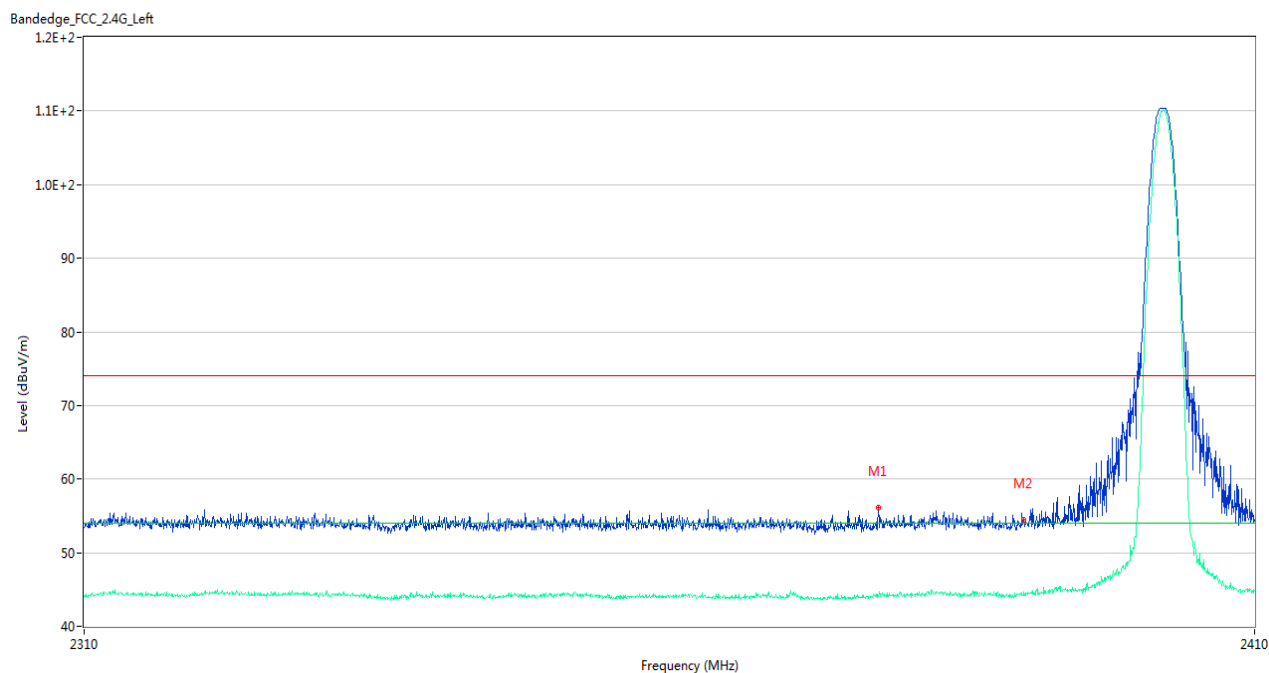
8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.545	64.77	-0.20	74.0	9.23	Peak	149.00	200	Horizontal	Pass
1**	2483.545	46.90	-0.20	54.0	7.10	AV	149.00	200	Horizontal	Pass
2	2483.725	63.41	-0.19	74.0	10.59	Peak	164.00	100	Horizontal	Pass
2**	2483.725	46.75	-0.19	54.0	7.25	AV	164.00	100	Horizontal	Pass

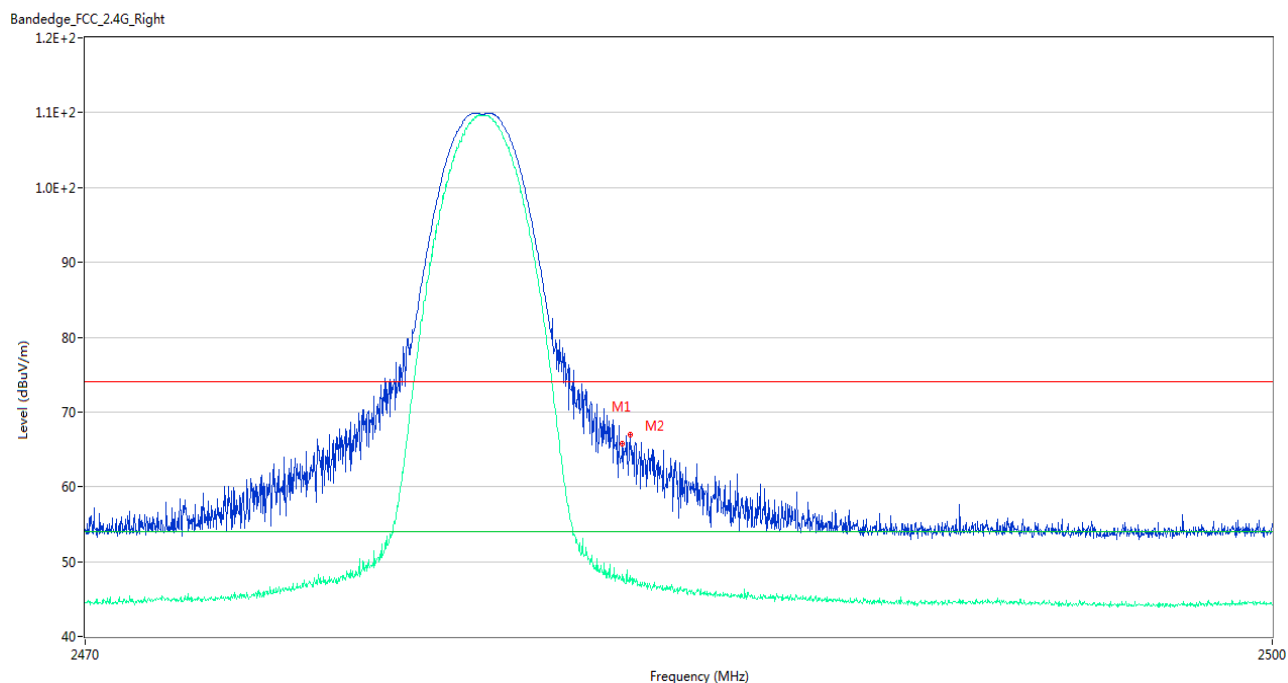
PCB Antenna

GFSK LOW CHANNEL



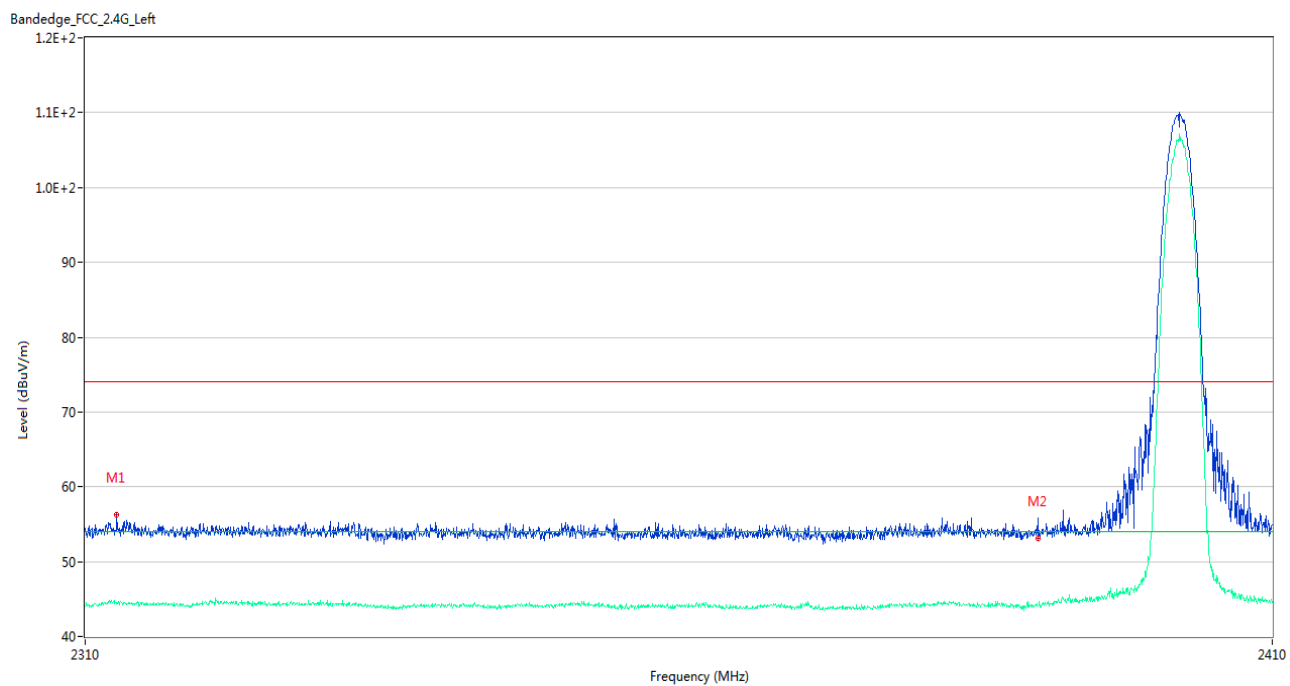
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2377.400	56.05	-0.52	74.0	17.95	Peak	292.00	200	Horizontal	Pass
1**	2377.400	44.07	-0.52	54.0	9.93	AV	292.00	200	Horizontal	Pass
2	2389.950	54.46	-0.59	74.0	19.54	Peak	129.00	150	Horizontal	Pass
2**	2389.950	44.71	-0.59	54.0	9.29	AV	129.00	150	Horizontal	Pass

GFSK HIGH CHANNEL



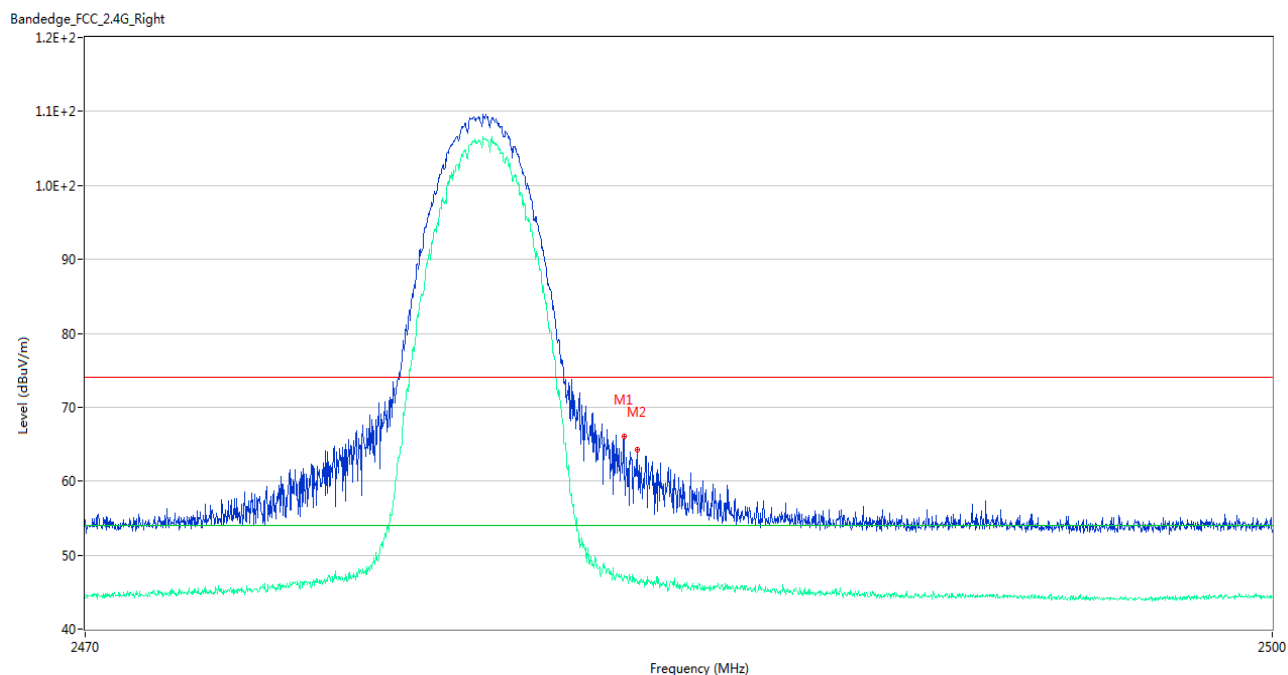
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.530	65.71	-0.20	74.0	8.29	Peak	260.00	200	Horizontal	Pass
1**	2483.530	48.26	-0.20	54.0	5.74	AV	260.00	200	Horizontal	Pass
2	2483.725	66.96	-0.19	74.0	7.04	Peak	162.00	200	Horizontal	Pass
2**	2483.725	47.45	-0.19	54.0	6.55	AV	162.00	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	2312.600	56.22	-0.25	74.0	17.78	Peak	162.00	200	Horizontal	Pass
1**	2312.600	44.59	-0.25	54.0	9.41	AV	162.00	200	Horizontal	Pass
2	2389.950	53.14	-0.59	74.0	20.86	Peak	93.00	200	Horizontal	Pass
2**	2389.950	44.10	-0.59	54.0	9.90	AV	93.00	200	Horizontal	Pass

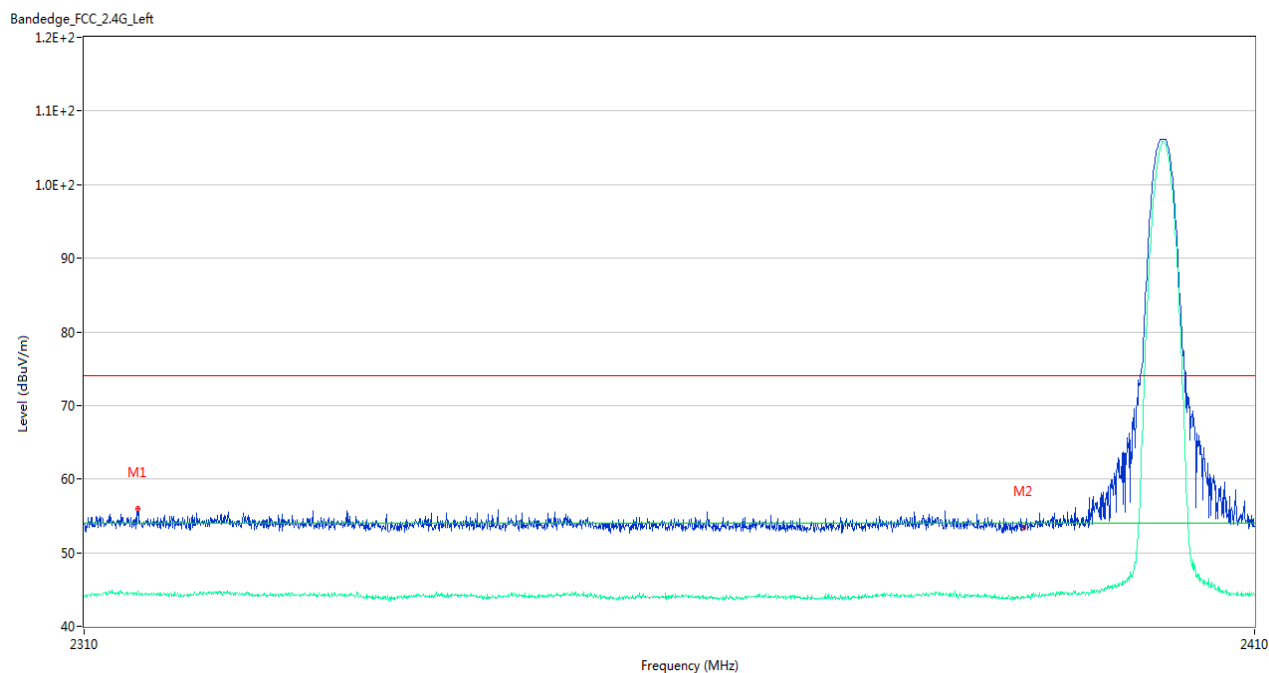
8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	66.00	-0.20	74.0	8.00	Peak	167.00	200	Horizontal	Pass
1**	2483.575	47.04	-0.20	54.0	6.96	AV	167.00	200	Horizontal	Pass
2	2483.920	64.32	-0.18	74.0	9.68	Peak	169.00	100	Horizontal	Pass
2**	2483.920	46.10	-0.18	54.0	7.90	AV	169.00	100	Horizontal	Pass

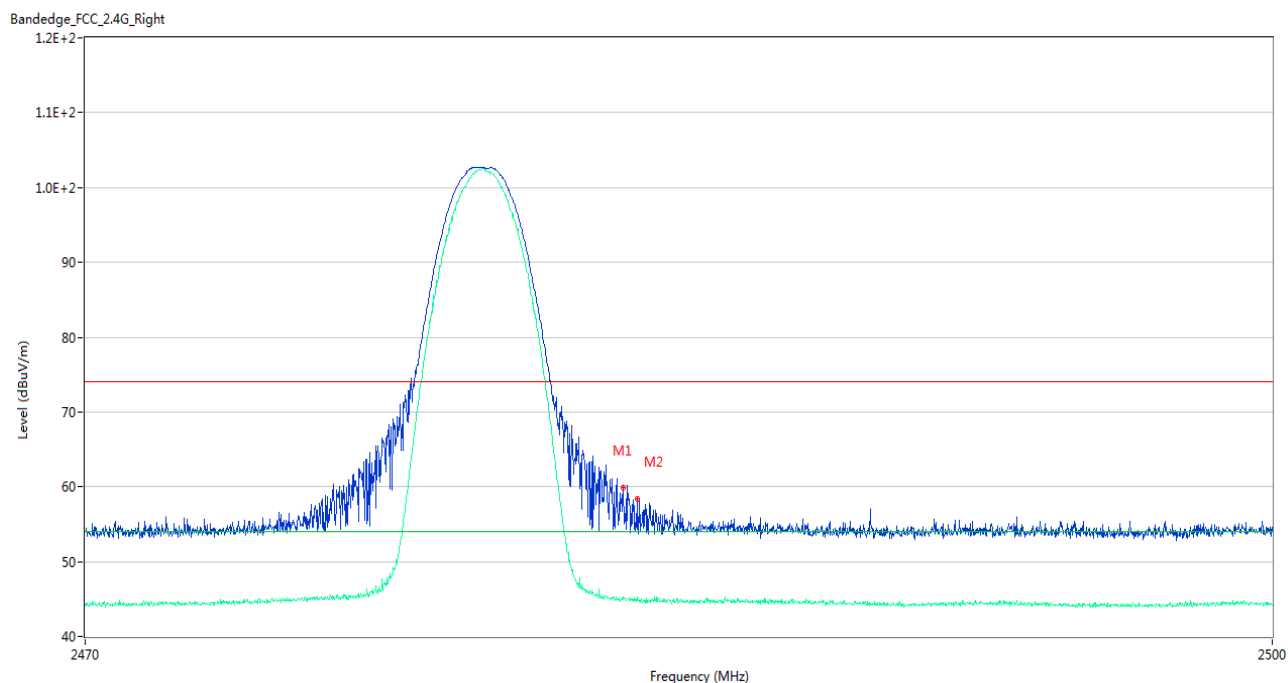
Dipole Antenna 1

GFSK LOW CHANNEL



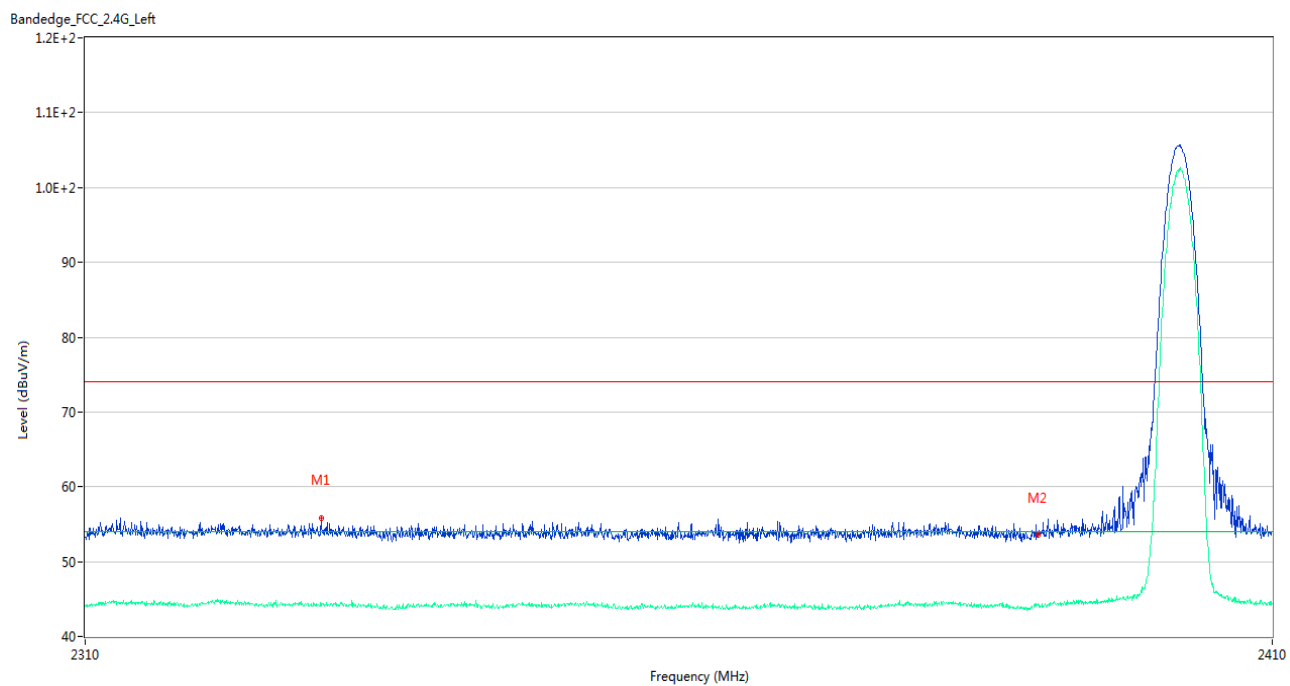
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2314.500	55.95	-0.38	74.0	18.05	Peak	62.00	100	Horizontal	Pass
1**	2314.500	44.80	-0.38	54.0	9.20	AV	62.00	100	Horizontal	Pass
2	2389.950	53.44	-0.59	74.0	20.56	Peak	192.00	150	Horizontal	Pass
2**	2389.950	43.86	-0.59	54.0	10.14	AV	192.00	150	Horizontal	Pass

GFSK HIGH CHANNEL



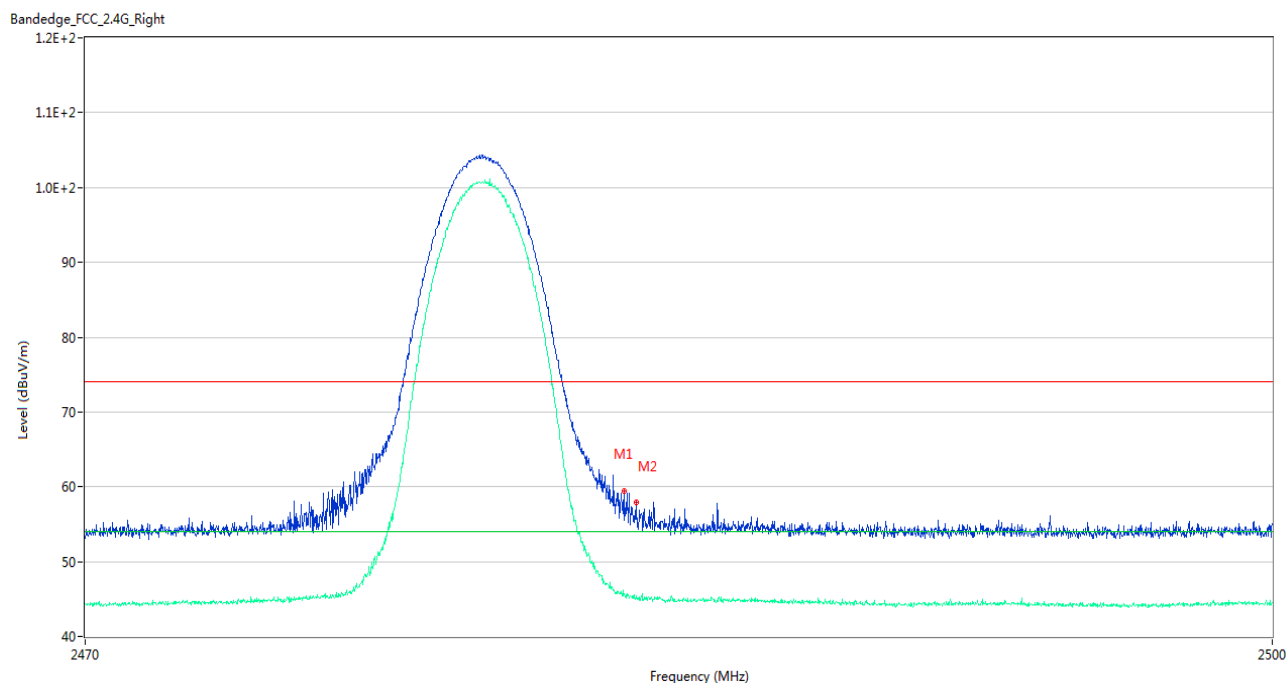
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.560	59.84	-0.20	74.0	14.16	Peak	171.00	200	Horizontal	Pass
1**	2483.560	45.04	-0.20	54.0	8.96	AV	171.00	200	Horizontal	Pass
2	2483.920	58.44	-0.18	74.0	15.56	Peak	324.00	150	Horizontal	Pass
2**	2483.920	44.89	-0.18	54.0	9.11	AV	324.00	150	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	2329.550	55.88	-0.26	74.0	18.12	Peak	0.00	200	Horizontal	Pass
1**	2329.550	44.31	-0.26	54.0	9.69	AV	0.00	200	Horizontal	Pass
2	2389.950	53.49	-0.59	74.0	20.51	Peak	334.00	200	Horizontal	Pass
2**	2389.950	44.21	-0.59	54.0	9.79	AV	334.00	200	Horizontal	Pass

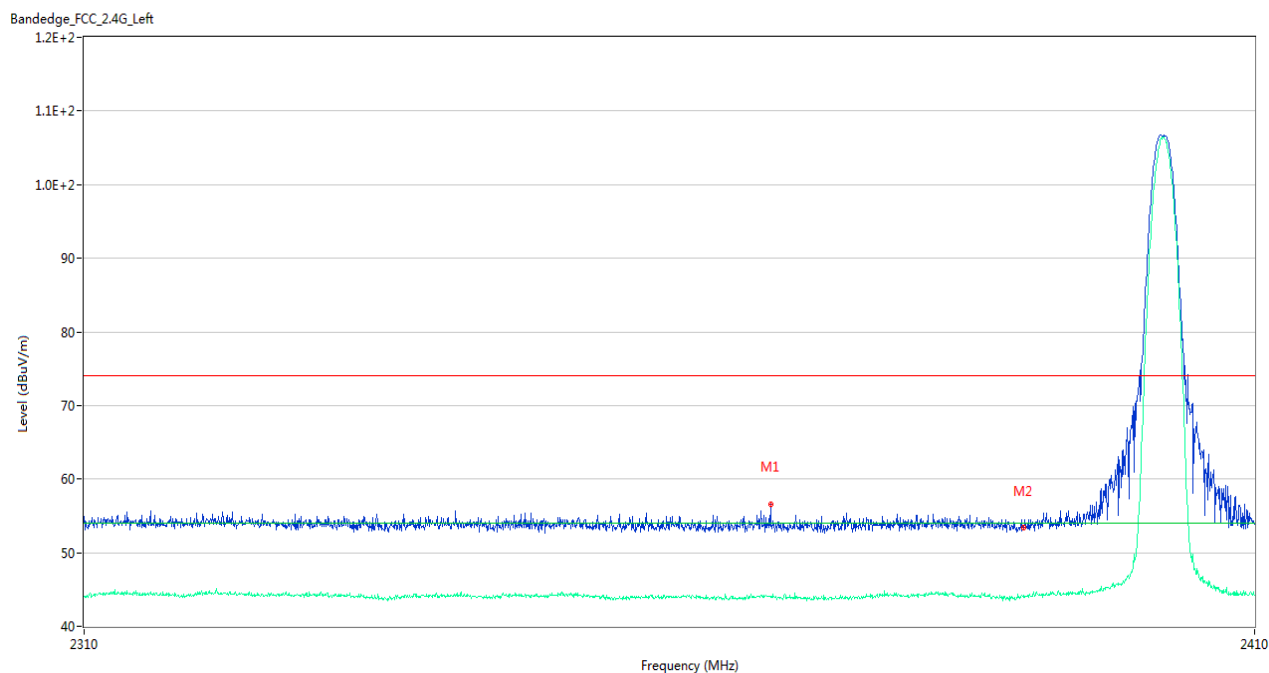
8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	59.40	-0.20	74.0	14.60	Peak	320.00	150	Horizontal	Pass
1**	2483.575	45.73	-0.20	54.0	8.27	AV	320.00	150	Horizontal	Pass
2	2483.875	57.97	-0.18	74.0	16.03	Peak	168.00	100	Horizontal	Pass
2**	2483.875	45.45	-0.18	54.0	8.55	AV	168.00	100	Horizontal	Pass

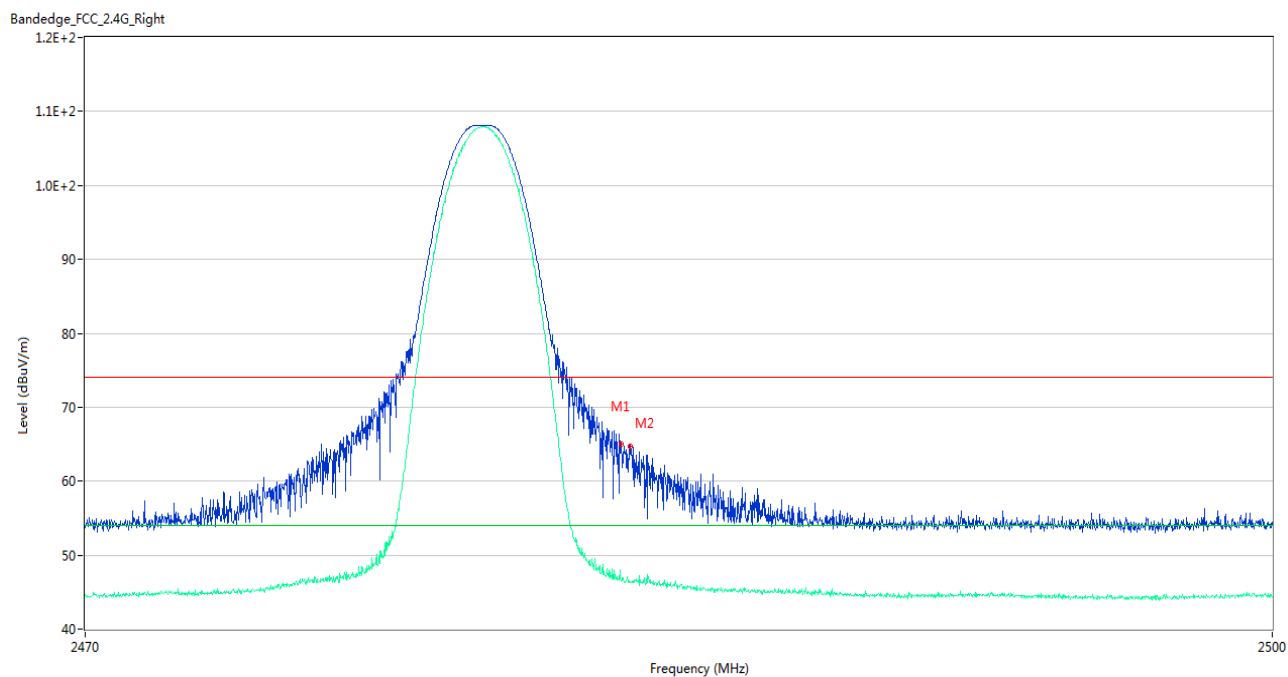
Dipole Antenna 2

GFSK LOW CHANNEL



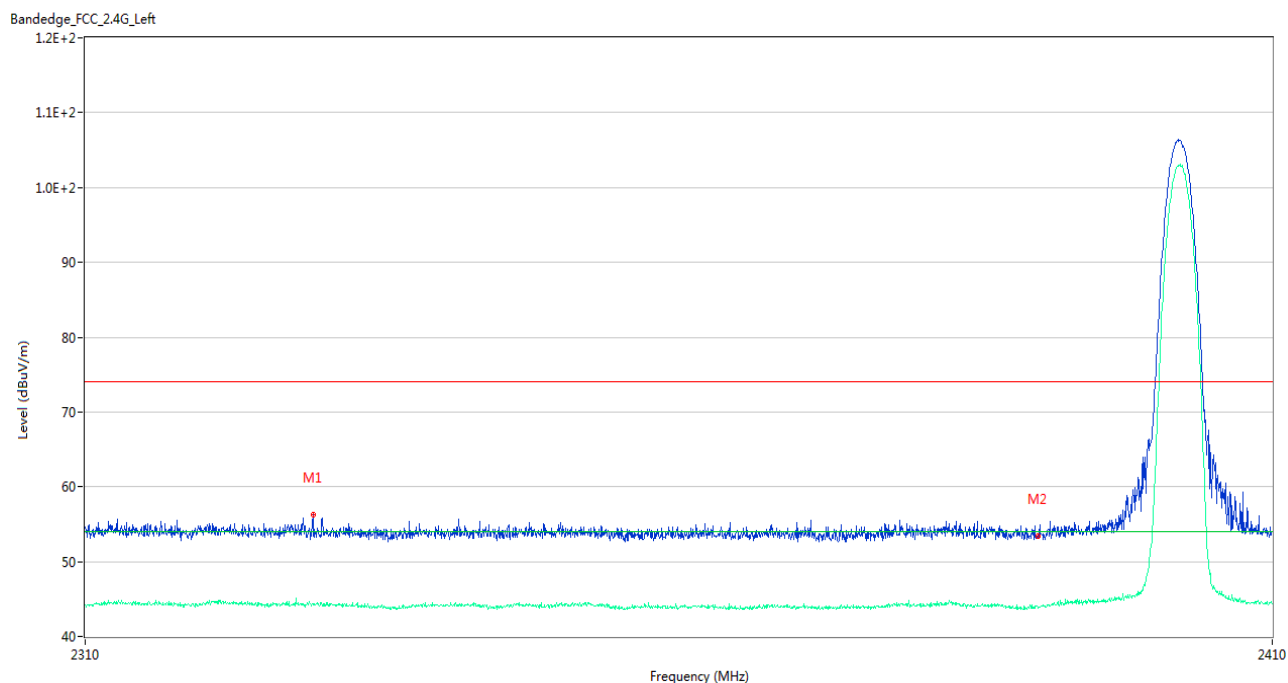
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2368.150	56.63	-0.49	74.0	17.37	Peak	296.00	200	Horizontal	Pass
1**	2368.150	43.90	-0.49	54.0	10.10	AV	296.00	200	Horizontal	Pass
2	2389.950	53.34	-0.59	74.0	20.66	Peak	256.00	150	Horizontal	Pass
2**	2389.950	43.90	-0.59	54.0	10.10	AV	256.00	150	Horizontal	Pass

GFSK HIGH CHANNEL



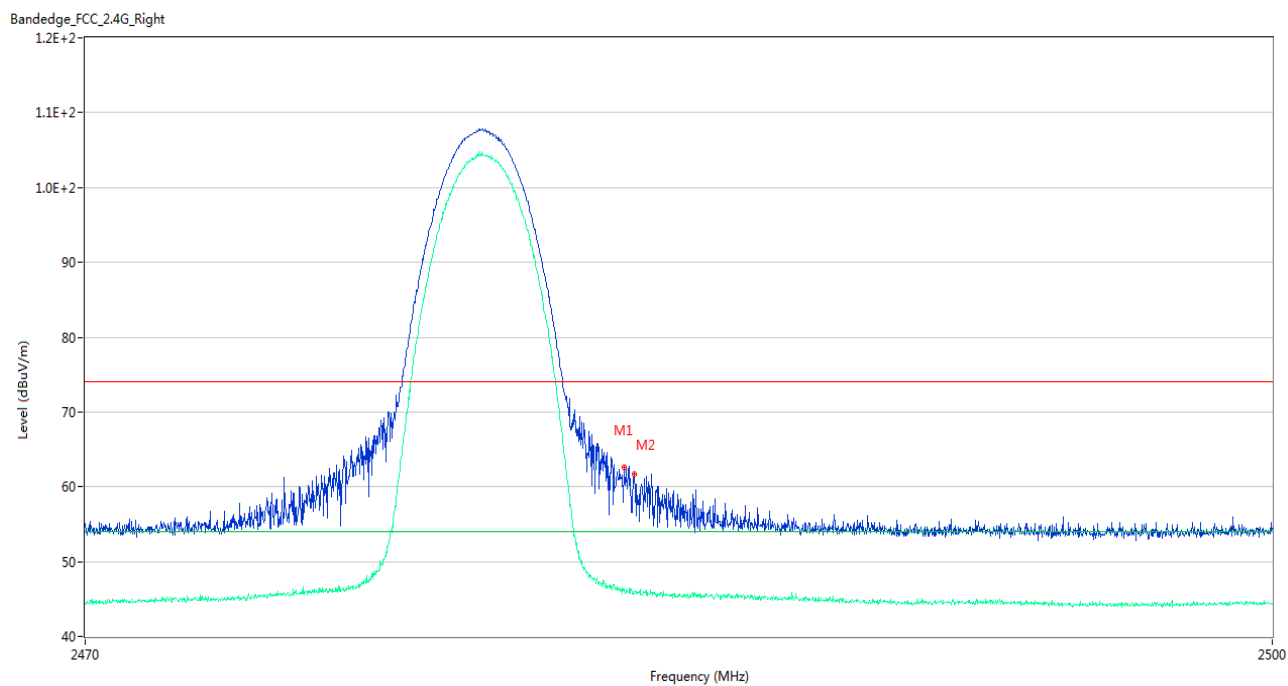
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	65.06	-0.21	74.0	8.94	Peak	332.00	150	Horizontal	Pass
1**	2483.500	46.50	-0.21	54.0	7.50	AV	332.00	150	Horizontal	Pass
2	2483.725	64.76	-0.19	74.0	9.24	Peak	316.00	200	Horizontal	Pass
2**	2483.725	46.37	-0.19	54.0	7.63	AV	316.00	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	2328.850	56.27	-0.26	74.0	17.73	Peak	76.00	150	Horizontal	Pass
1**	2328.850	44.31	-0.26	54.0	9.69	AV	76.00	150	Horizontal	Pass
2	2389.950	53.37	-0.59	74.0	20.63	Peak	147.00	200	Horizontal	Pass
2**	2389.950	43.81	-0.59	54.0	10.19	AV	147.00	200	Horizontal	Pass

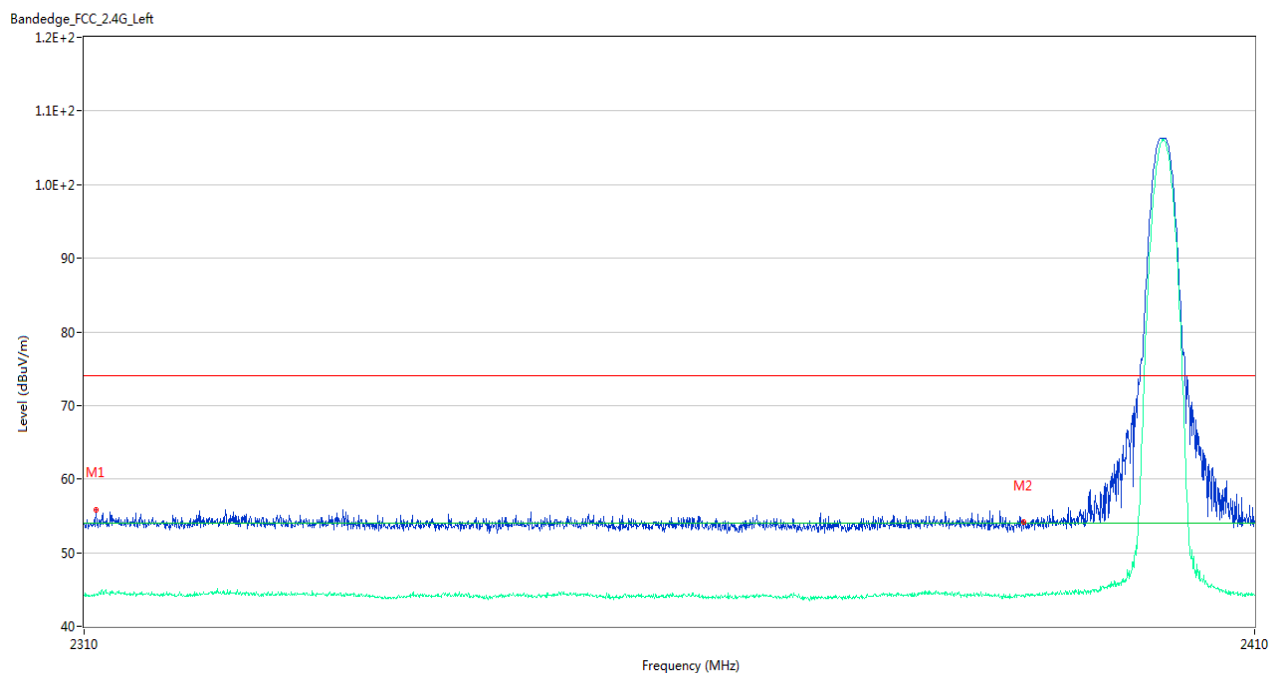
8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.575	62.57	-0.20	74.0	11.43	Peak	322.00	150	Horizontal	Pass
1**	2483.575	46.12	-0.20	54.0	7.88	AV	322.00	150	Horizontal	Pass
2	2483.830	61.75	-0.18	74.0	12.25	Peak	316.00	150	Horizontal	Pass
2**	2483.830	45.70	-0.18	54.0	8.30	AV	316.00	150	Horizontal	Pass

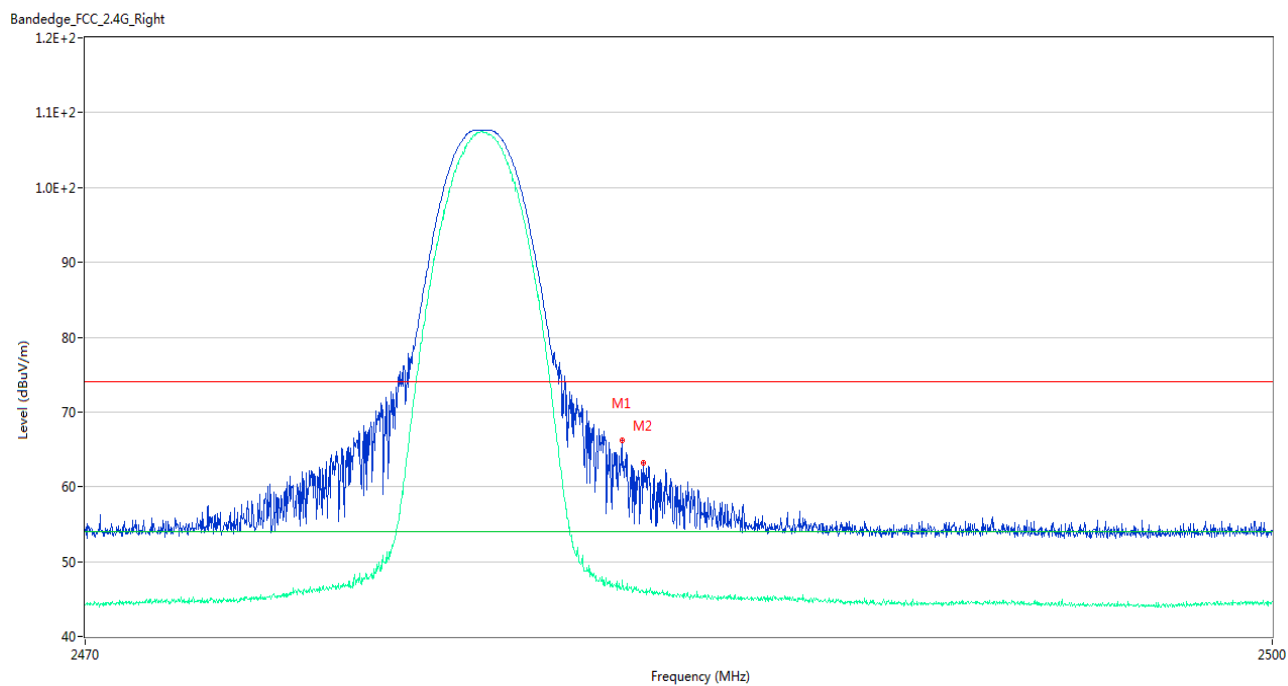
Dipole Antenna 3

GFSK LOW CHANNEL



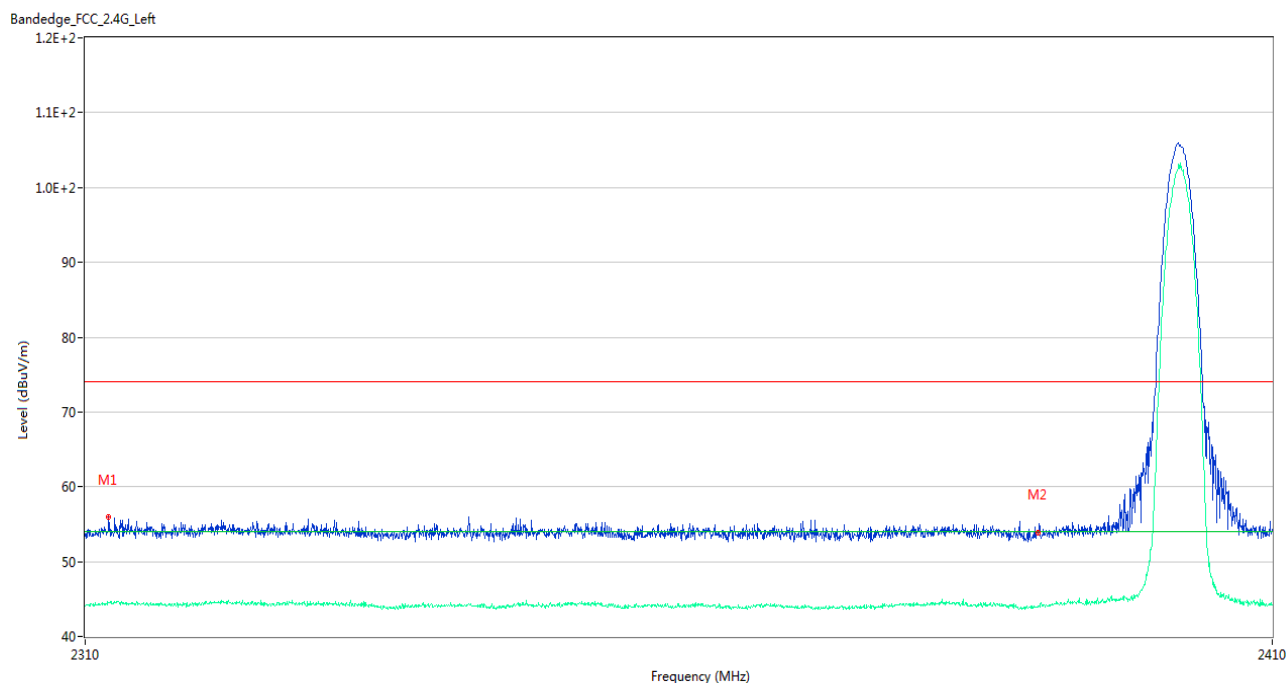
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2311.000	55.88	-0.50	74.0	18.12	Peak	262.00	150	Horizontal	Pass
1**	2311.000	44.34	-0.50	54.0	9.66	AV	262.00	150	Horizontal	Pass
2	2389.950	54.13	-0.59	74.0	19.87	Peak	77.00	150	Horizontal	Pass
2**	2389.950	44.24	-0.59	54.0	9.76	AV	77.00	150	Horizontal	Pass

GFSK HIGH CHANNEL



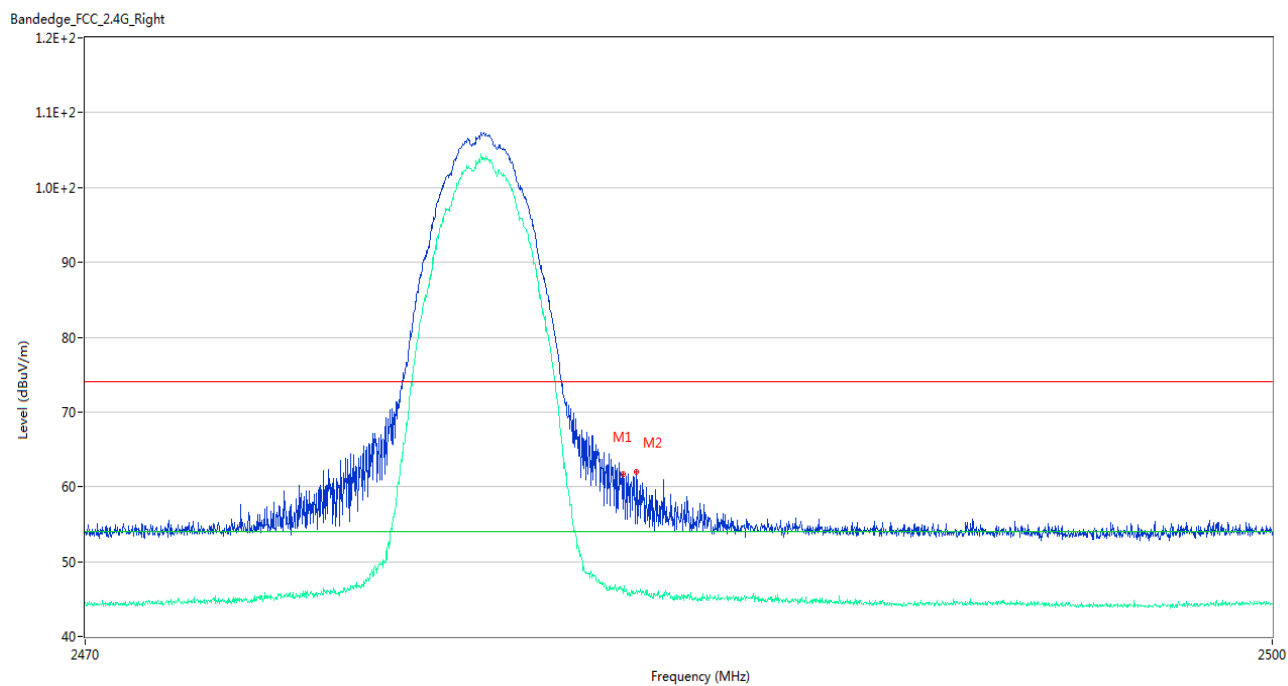
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.515	66.18	-0.20	74.0	7.82	Peak	254.00	200	Horizontal	Pass
1**	2483.515	46.57	-0.20	54.0	7.43	AV	254.00	200	Horizontal	Pass
2	2484.070	63.17	-0.17	74.0	10.83	Peak	254.00	200	Horizontal	Pass
2**	2484.070	45.93	-0.17	54.0	8.07	AV	254.00	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	2311.950	56.01	-0.29	74.0	17.99	Peak	276.00	150	Horizontal	Pass
1**	2311.950	44.49	-0.29	54.0	9.51	AV	276.00	150	Horizontal	Pass
2	2389.950	53.92	-0.59	74.0	20.08	Peak	235.00	150	Horizontal	Pass
2**	2389.950	44.02	-0.59	54.0	9.98	AV	235.00	150	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	2483.560	61.72	-0.20	74.0	12.28	Peak	232.00	200	Horizontal	Pass
1**	2483.560	45.74	-0.20	54.0	8.26	AV	232.00	200	Horizontal	Pass
2	2483.875	61.94	-0.18	74.0	12.06	Peak	251.00	150	Horizontal	Pass
2**	2483.875	45.97	-0.18	54.0	8.03	AV	251.00	150	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2310035-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2310035-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2310035-AI.PDF”.

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--END OF REPORT--