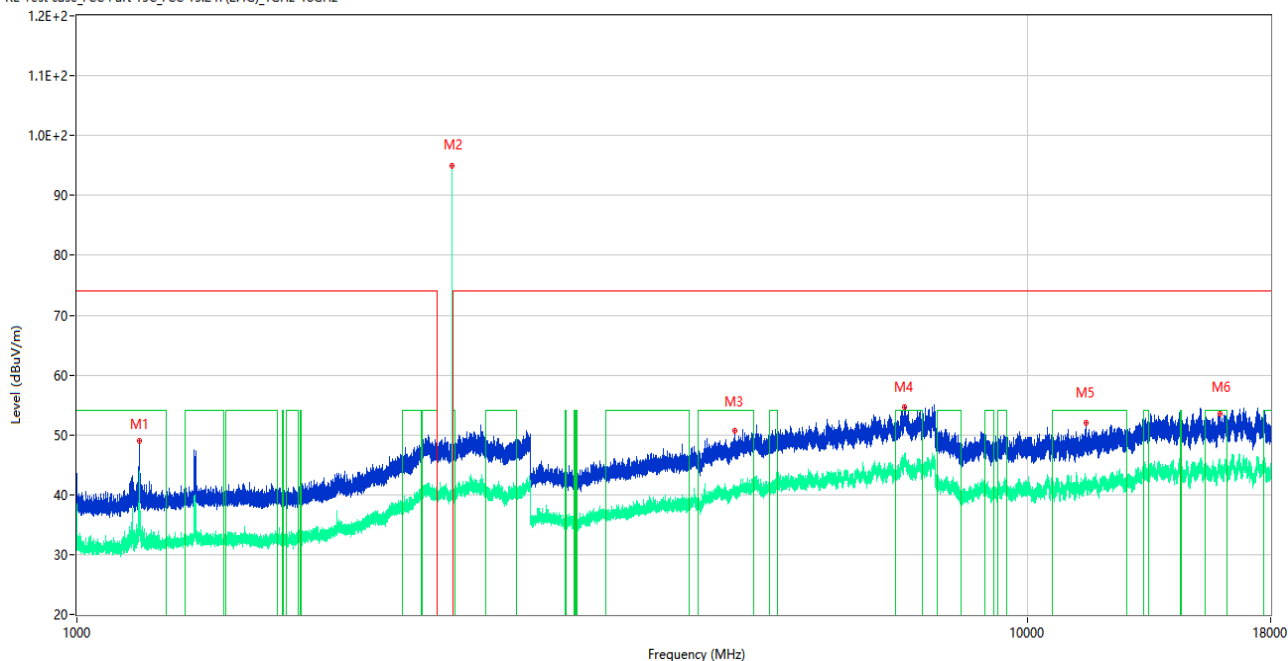


GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

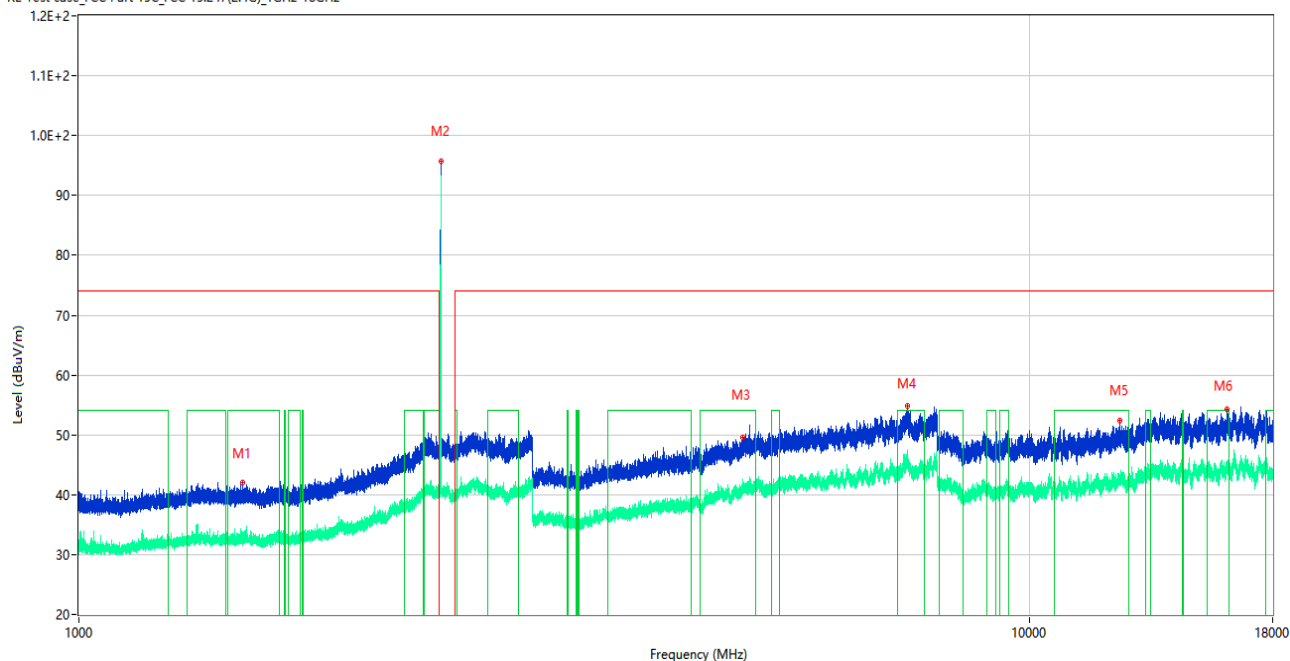
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.200	49.01	74.0	24.99	Peak	125.00	400	Vertical	Pass
1**	1163.200	37.42	54.0	16.58	AV	125.00	400	Vertical	Pass
2	2480.100	94.94	--	--	Peak	271.00	200	Vertical	N/A
2**	2480.100	94.71	--	--	AV	271.00	200	Vertical	N/A
3	4916.500	50.64	74.0	23.36	Peak	360.00	100	Vertical	Pass
3**	4916.500	40.20	54.0	13.80	AV	360.00	100	Vertical	Pass
4	7419.250	54.64	74.0	19.36	Peak	360.00	400	Vertical	Pass
4**	7419.250	45.36	54.0	8.64	AV	360.00	400	Vertical	Pass
5	11501.463	52.05	74.0	21.95	Peak	159.00	200	Vertical	Pass
5**	11501.463	42.79	54.0	11.21	AV	159.00	200	Vertical	Pass
6	15911.026	53.44	74.0	20.56	Peak	121.00	400	Vertical	Pass
6**	15911.026	45.09	54.0	8.91	AV	121.00	400	Vertical	Pass

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

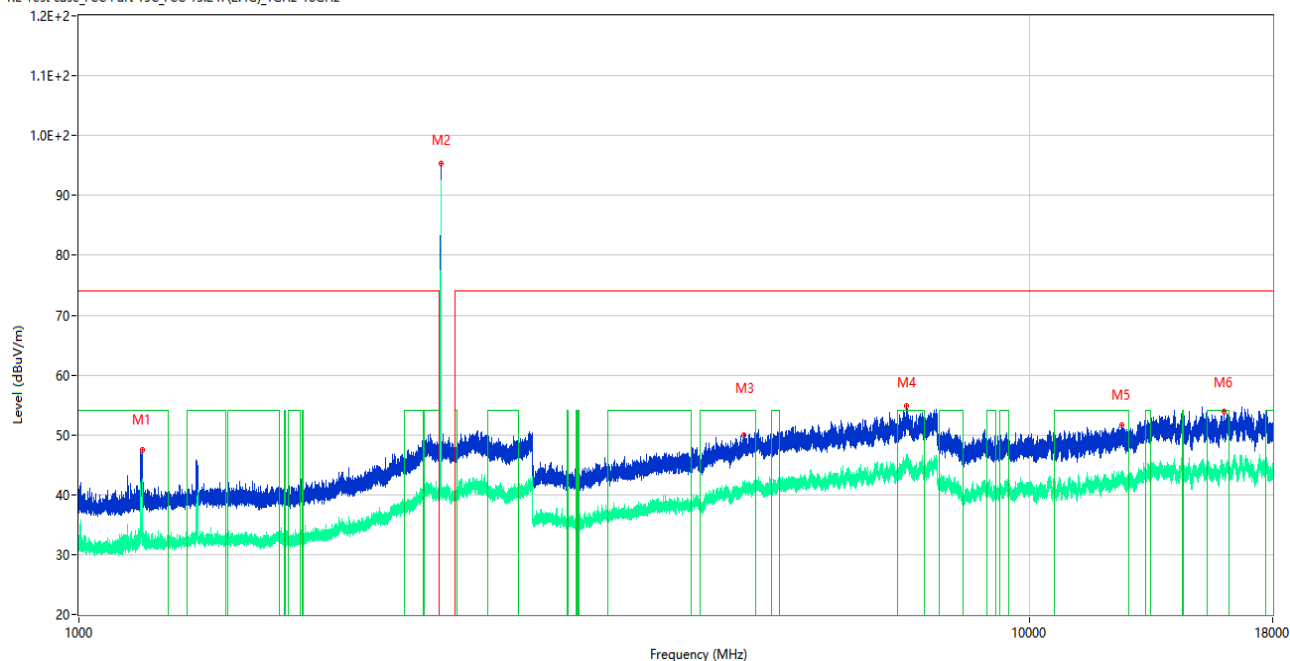
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.800	41.95	74.0	32.05	Peak	0.00	400	Horizontal	Pass
1**	1487.800	32.87	54.0	21.13	AV	0.00	400	Horizontal	Pass
2	2402.100	95.78	--	--	Peak	251.00	150	Horizontal	N/A
2**	2402.100	93.31	--	--	AV	251.00	150	Horizontal	N/A
3	4986.000	49.66	74.0	24.34	Peak	351.00	100	Horizontal	Pass
3**	4986.000	41.05	54.0	12.95	AV	351.00	100	Horizontal	Pass
4	7427.500	54.76	74.0	19.24	Peak	208.00	400	Horizontal	Pass
4**	7427.500	45.72	54.0	8.28	AV	208.00	400	Horizontal	Pass
5	12421.775	52.40	74.0	21.60	Peak	360.00	200	Horizontal	Pass
5**	12421.775	42.10	54.0	11.90	AV	360.00	200	Horizontal	Pass
6	16105.538	54.33	74.0	19.67	Peak	0.00	100	Horizontal	Pass
6**	16105.538	44.13	54.0	9.87	AV	0.00	100	Horizontal	Pass

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

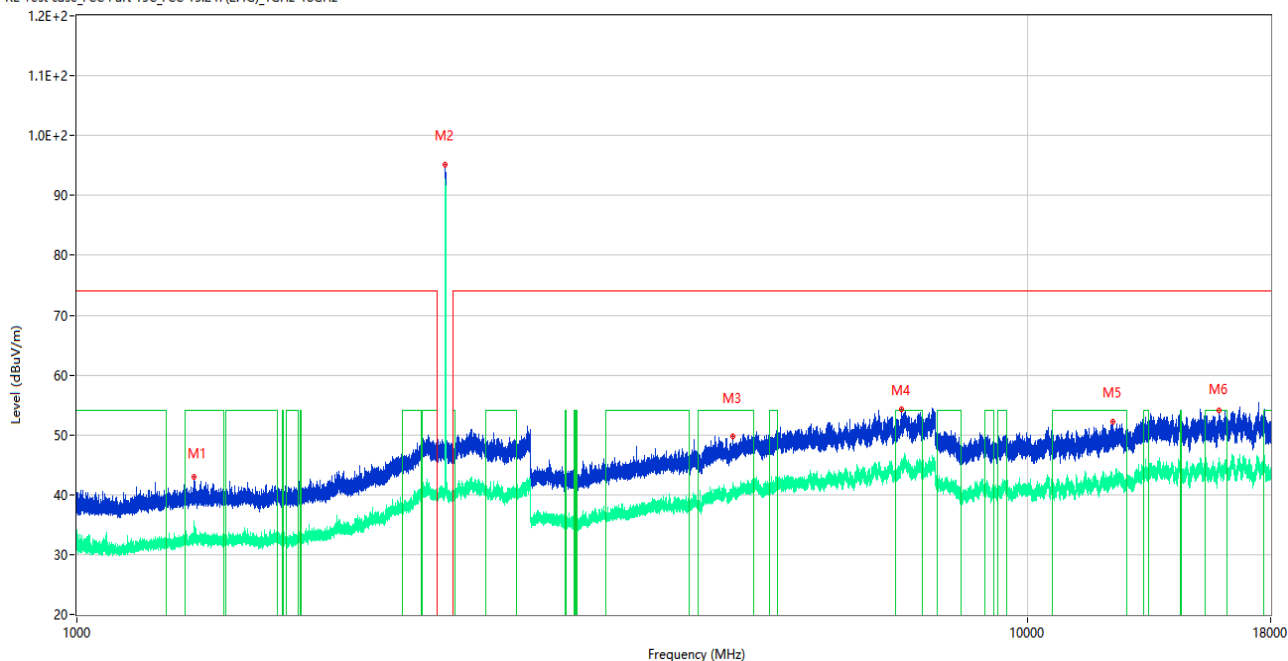
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	47.56	74.0	26.44	Peak	130.00	300	Vertical	Pass
1**	1165.800	35.96	54.0	18.04	AV	130.00	300	Vertical	Pass
2	2402.000	95.41	--	--	Peak	278.00	100	Vertical	N/A
2**	2402.000	92.14	--	--	AV	278.00	100	Vertical	N/A
3	4999.750	50.01	74.0	23.99	Peak	237.00	150	Vertical	Pass
3**	4999.750	40.78	54.0	13.22	AV	237.00	150	Vertical	Pass
4	7423.750	54.91	74.0	19.09	Peak	13.00	300	Vertical	Pass
4**	7423.750	45.58	54.0	8.42	AV	13.00	300	Vertical	Pass
5	12490.888	51.64	74.0	22.36	Peak	12.00	150	Vertical	Pass
5**	12490.888	42.34	54.0	11.66	AV	12.00	150	Vertical	Pass
6	16005.000	53.88	74.0	20.12	Peak	325.00	200	Vertical	Pass
6**	16005.000	43.26	54.0	10.74	AV	325.00	200	Vertical	Pass

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

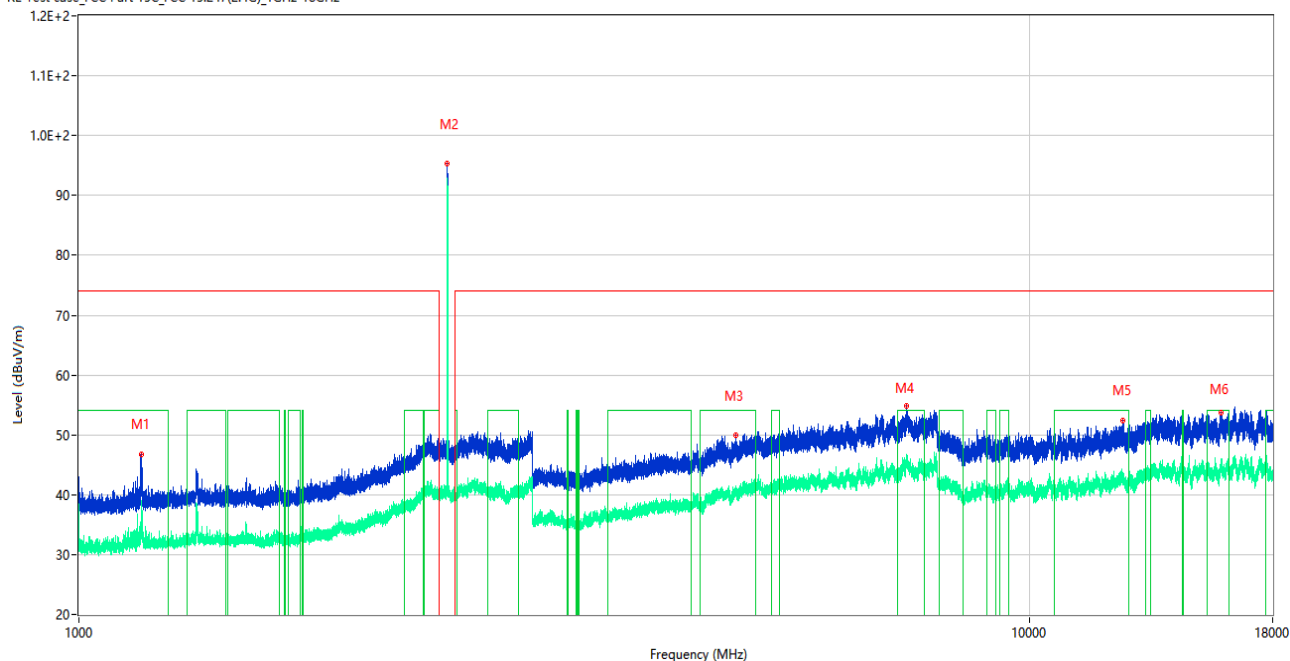
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.400	42.90	74.0	31.10	Peak	209.00	300	Horizontal	Pass
1**	1327.400	32.67	54.0	21.33	AV	209.00	300	Horizontal	Pass
2	2440.800	95.10	--	--	Peak	290.00	150	Horizontal	N/A
2**	2440.800	91.74	--	--	AV	290.00	150	Horizontal	N/A
3	4899.750	49.76	74.0	24.24	Peak	115.00	100	Horizontal	Pass
3**	4899.750	40.72	54.0	13.28	AV	115.00	100	Horizontal	Pass
4	7359.750	54.23	74.0	19.77	Peak	273.00	300	Horizontal	Pass
4**	7359.750	45.31	54.0	8.69	AV	273.00	300	Horizontal	Pass
5	12271.674	52.15	74.0	21.85	Peak	35.00	100	Horizontal	Pass
5**	12271.674	42.26	54.0	11.74	AV	35.00	100	Horizontal	Pass
6	15893.963	54.12	74.0	19.88	Peak	54.00	200	Horizontal	Pass
6**	15893.963	44.63	54.0	9.37	AV	54.00	200	Horizontal	Pass

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

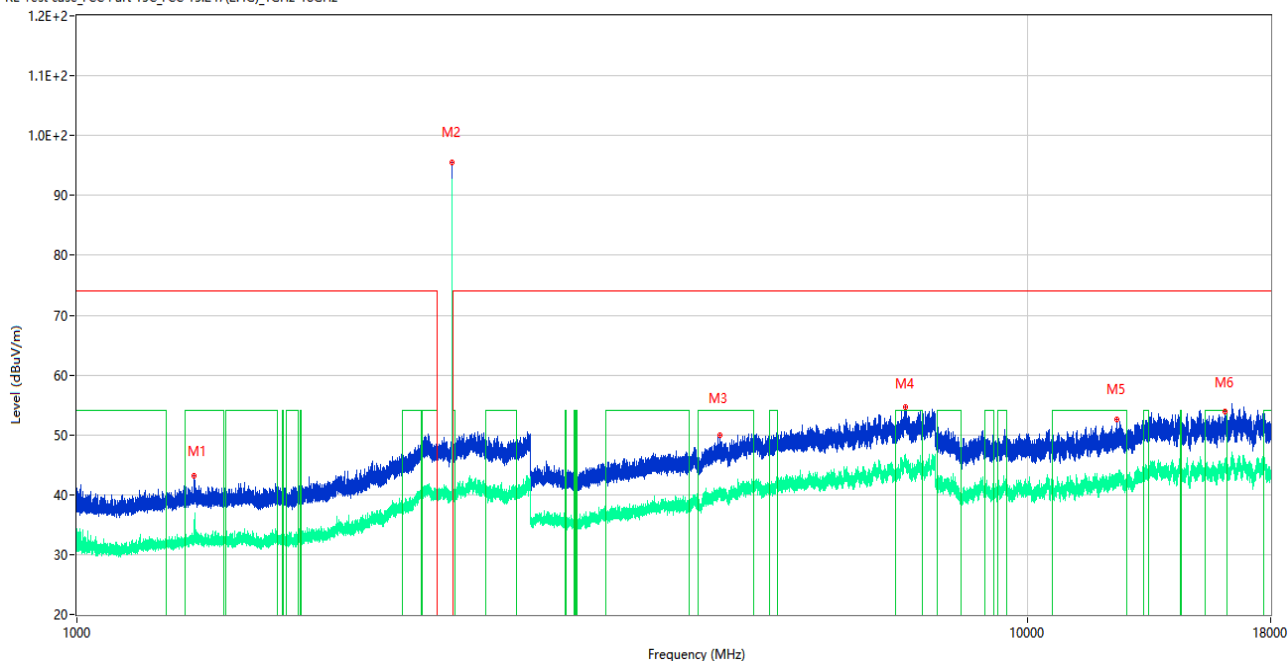
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.900	46.83	74.0	27.17	Peak	278.00	200	Vertical	Pass
1**	1162.900	33.99	54.0	20.01	AV	278.00	200	Vertical	Pass
2	2440.900	95.40	--	--	Peak	269.00	200	Vertical	N/A
2**	2440.900	92.25	--	--	AV	269.00	200	Vertical	N/A
3	4902.000	50.03	74.0	23.97	Peak	235.00	150	Vertical	Pass
3**	4902.000	40.25	54.0	13.75	AV	235.00	150	Vertical	Pass
4	7410.500	54.82	74.0	19.18	Peak	123.00	200	Vertical	Pass
4**	7410.500	44.89	54.0	9.11	AV	123.00	200	Vertical	Pass
5	12509.650	52.42	74.0	21.58	Peak	38.00	150	Vertical	Pass
5**	12509.650	42.32	54.0	11.68	AV	38.00	150	Vertical	Pass
6	15890.288	53.75	74.0	20.25	Peak	90.00	200	Vertical	Pass
6**	15890.288	44.78	54.0	9.22	AV	90.00	200	Vertical	Pass

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

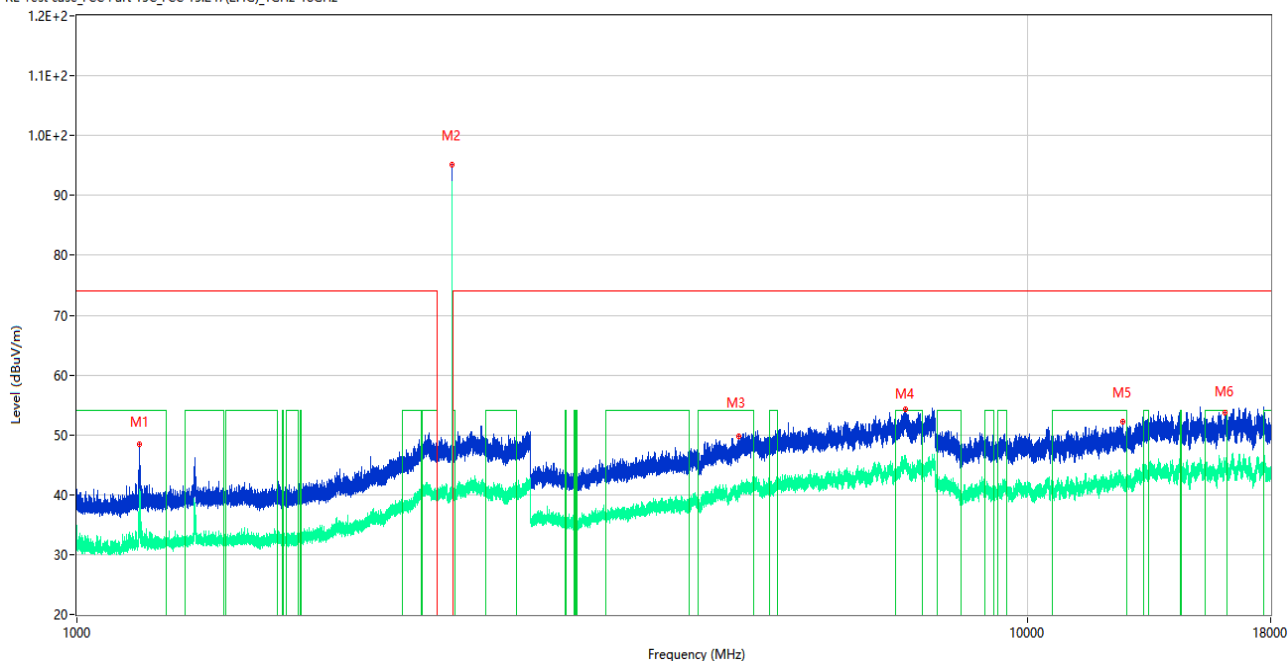
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.500	43.25	74.0	30.75	Peak	207.00	100	Horizontal	Pass
1**	1327.500	35.50	54.0	18.50	AV	207.00	100	Horizontal	Pass
2	2480.100	95.60	--	--	Peak	270.00	100	Horizontal	N/A
2**	2480.100	92.72	--	--	AV	270.00	100	Horizontal	N/A
3	4744.000	50.00	74.0	24.00	Peak	360.00	150	Horizontal	Pass
3**	4744.000	40.18	54.0	13.82	AV	360.00	150	Horizontal	Pass
4	7428.000	54.61	74.0	19.39	Peak	268.00	100	Horizontal	Pass
4**	7428.000	46.39	54.0	7.61	AV	268.00	100	Horizontal	Pass
5	12418.213	52.62	74.0	21.38	Peak	298.00	150	Horizontal	Pass
5**	12418.213	41.79	54.0	12.21	AV	298.00	150	Horizontal	Pass
6	16128.113	53.88	74.0	20.12	Peak	257.00	100	Horizontal	Pass
6**	16128.113	44.91	54.0	9.09	AV	257.00	100	Horizontal	Pass

8DPSK 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)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	48.37	74.0	25.63	Peak	120.00	400	Vertical	Pass
1**	1164.000	35.57	54.0	18.43	AV	120.00	400	Vertical	Pass
2	2479.900	95.09	--	--	Peak	259.00	150	Vertical	N/A
2**	2479.900	91.66	--	--	AV	259.00	150	Vertical	N/A
3	4965.250	49.81	74.0	24.19	Peak	123.00	200	Vertical	Pass
3**	4965.250	40.68	54.0	13.32	AV	123.00	200	Vertical	Pass
4	7428.000	54.24	74.0	19.76	Peak	202.00	200	Vertical	Pass
4**	7428.000	45.60	54.0	8.40	AV	202.00	200	Vertical	Pass
5	12570.925	52.19	74.0	21.81	Peak	360.00	100	Vertical	Pass
5**	12570.925	42.83	54.0	11.17	AV	360.00	100	Vertical	Pass
6	16108.687	53.65	74.0	20.35	Peak	181.00	200	Vertical	Pass
6**	16108.687	44.66	54.0	9.34	AV	181.00	200	Vertical	Pass

A.9 Band Edge (Restricted-band band-edge)

Note¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note²: 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.

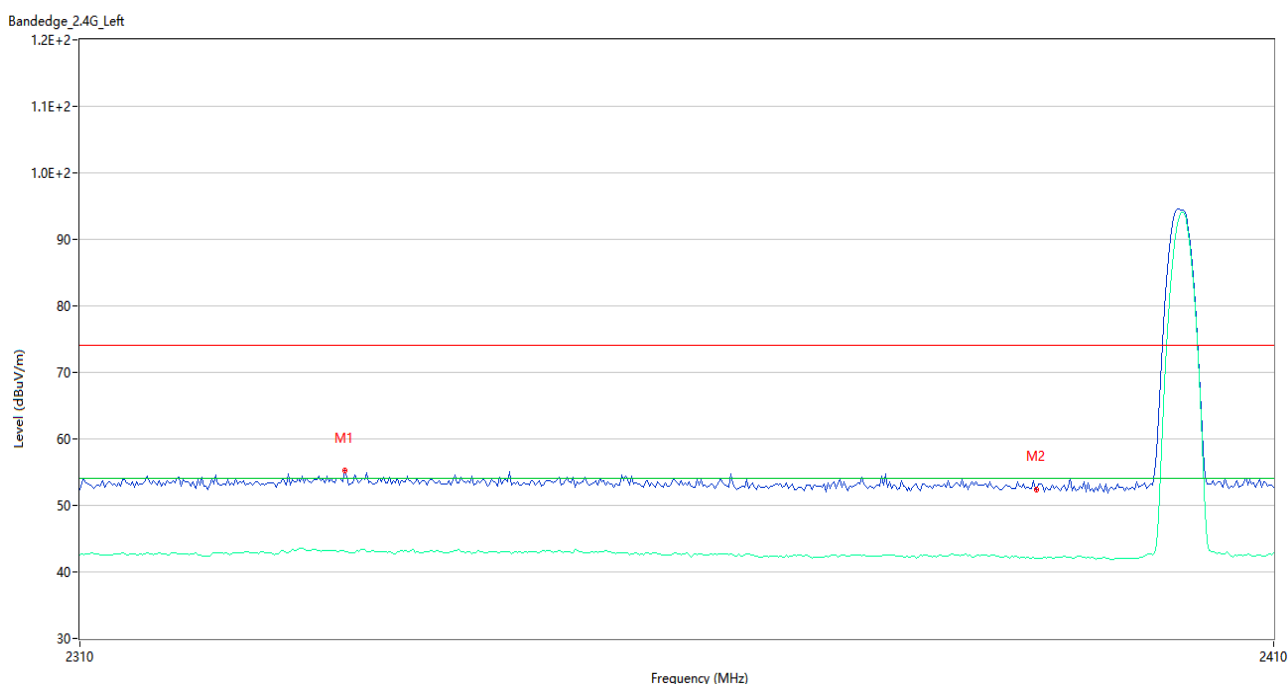
Note³: According the ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note⁴: The Level (dBuV/m) has been corrected by factor.

Note⁵: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

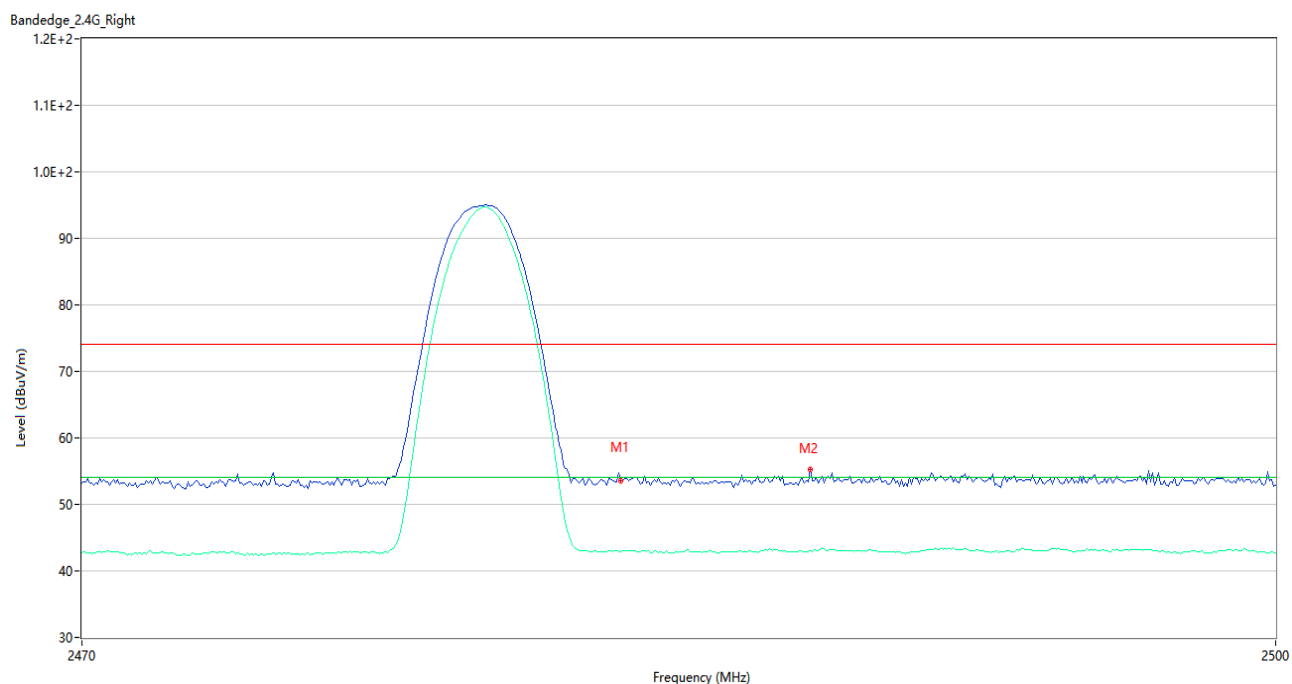
Test Data and Plots

GFSK LOW CHANNEL



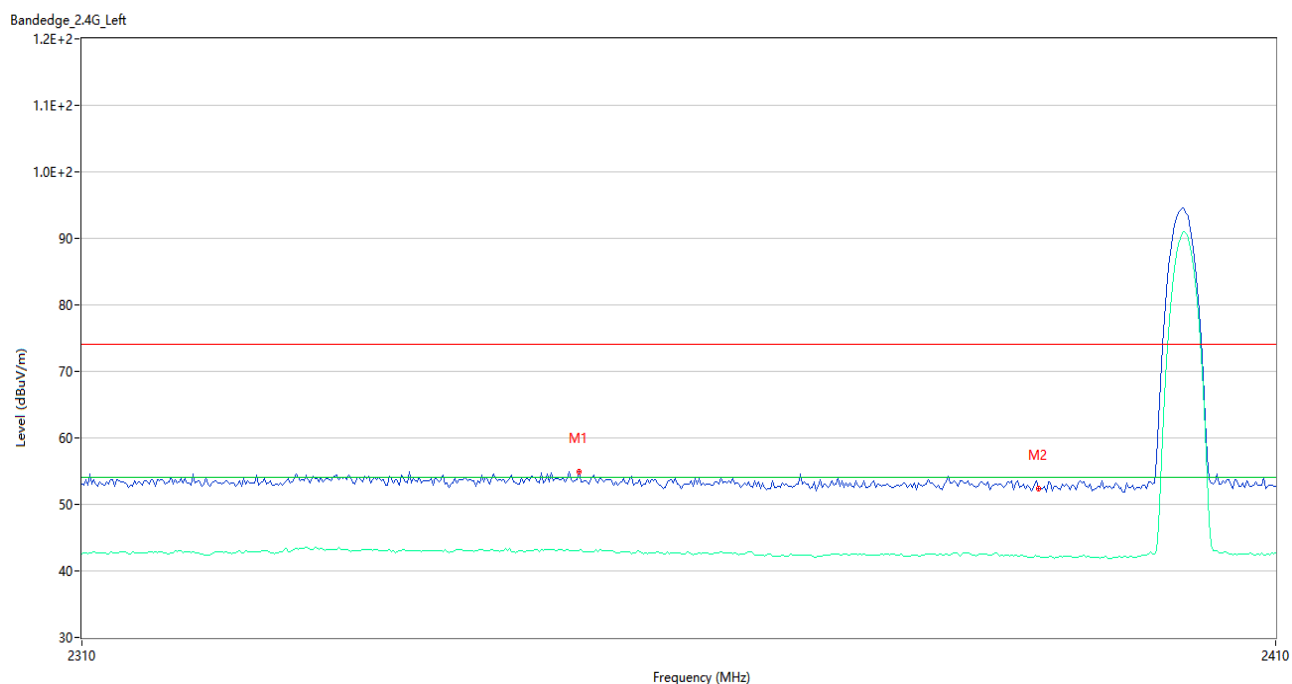
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2331.833	55.24	74.0	18.76	Peak	273.00	100	Horizontal	Pass
1**	2331.833	43.13	54.0	10.87	AV	273.00	100	Horizontal	Pass
2	2389.833	52.46	74.0	21.54	Peak	292.00	100	Horizontal	Pass
2**	2389.833	42.10	54.0	11.90	AV	292.00	100	Horizontal	Pass

GFSK HIGH CHANNEL



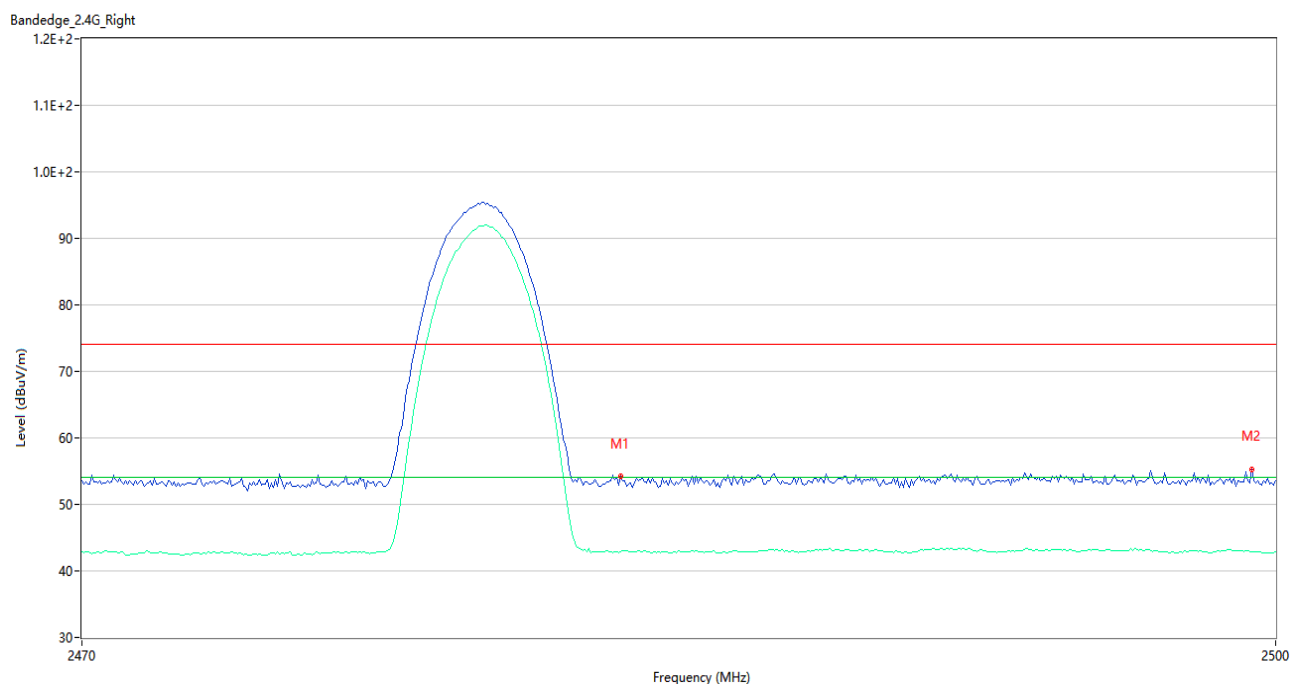
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.63	74.0	20.37	Peak	52.00	100	Horizontal	Pass
1**	2483.500	42.95	54.0	11.05	AV	52.00	100	Horizontal	Pass
2	2488.250	55.21	74.0	18.79	Peak	28.00	200	Horizontal	Pass
2**	2488.250	42.99	54.0	11.01	AV	28.00	200	Horizontal	Pass

8DPSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2351.167	54.96	74.0	19.04	Peak	87.00	100	Horizontal	Pass
1**	2351.167	43.08	54.0	10.92	AV	87.00	100	Horizontal	Pass
2	2389.833	52.40	74.0	21.60	Peak	278.00	200	Horizontal	Pass
2**	2389.833	42.13	54.0	11.87	AV	278.00	200	Horizontal	Pass

8DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.19	74.0	19.81	Peak	54.00	100	Horizontal	Pass
1**	2483.500	42.91	54.0	11.09	AV	54.00	100	Horizontal	Pass
2	2499.400	55.26	74.0	18.74	Peak	309.00	200	Horizontal	Pass
2**	2499.400	42.90	54.0	11.10	AV	309.00	200	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-EE26060906-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-EE26060906-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-EE26060906-AI.PDF”.

Statement

1. The laboratory guarantees the scientificity, accuracy and impartiality of the test, and is responsible for all the information in the report, except the information provided by the customer. The customer is responsible for the impact of the information provided on the validity of the results.
2. The report without China inspection body and laboratory Mandatory Approval (CMA) mark has no effect of proving to the society.
3. For the report with CNAS mark or A2LA mark, the items marked with "☆" are not within the accredited scope.
4. This report is invalid if it is altered, without the signature of the testing and approval personnel, or without the "inspection and testing dedicated stamp" or test report stamp.
5. The test data and results are only valid for the tested samples provided by the customer.
6. This report shall not be partially reproduced without the written permission of the laboratory.
7. Any objection shall be raised to the laboratory within 30 days after receiving the report.

--END OF REPORT--