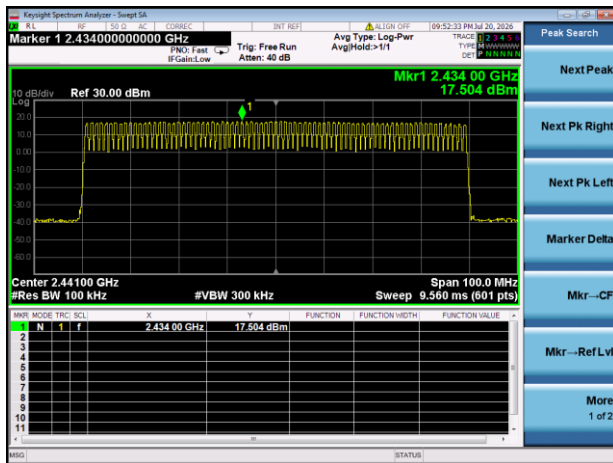
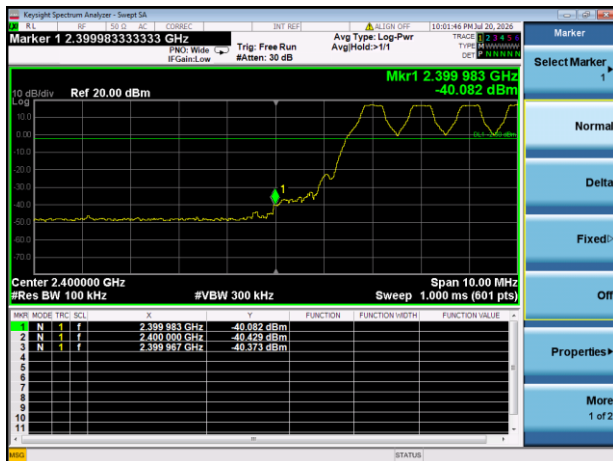


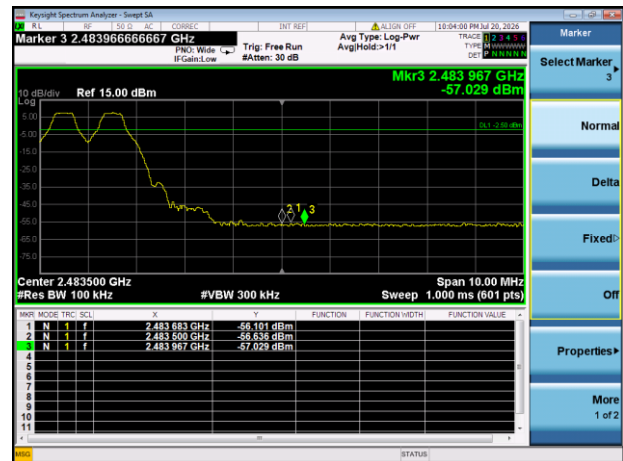
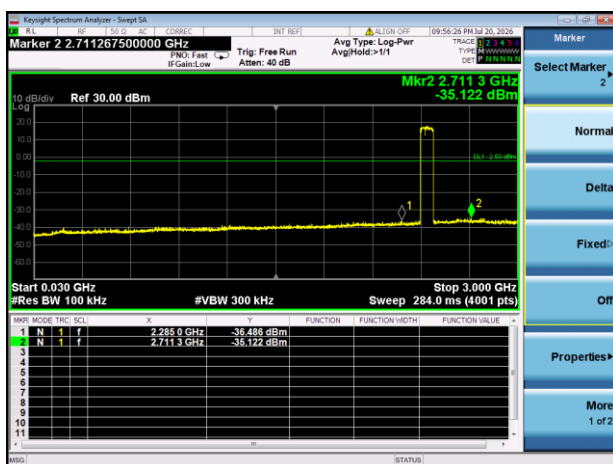
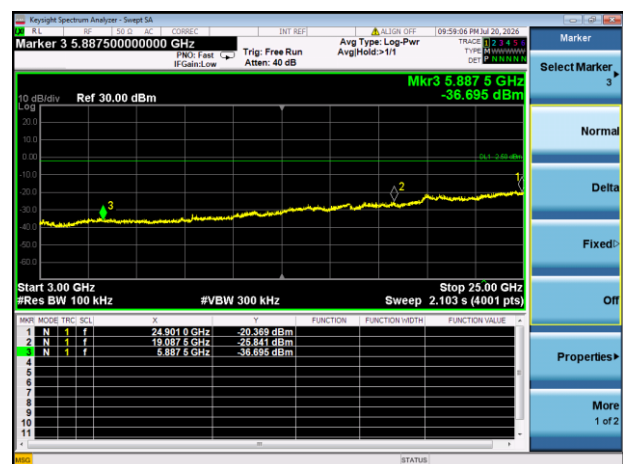
GFSK HOPPING, CARRIER LEVEL



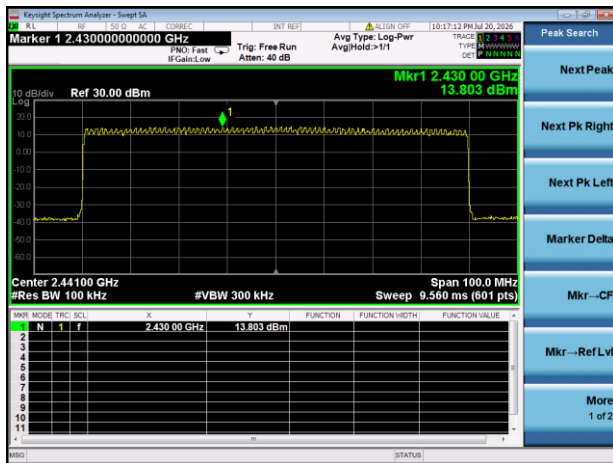
GFSK HOPPING BAND EDGE (LOW)



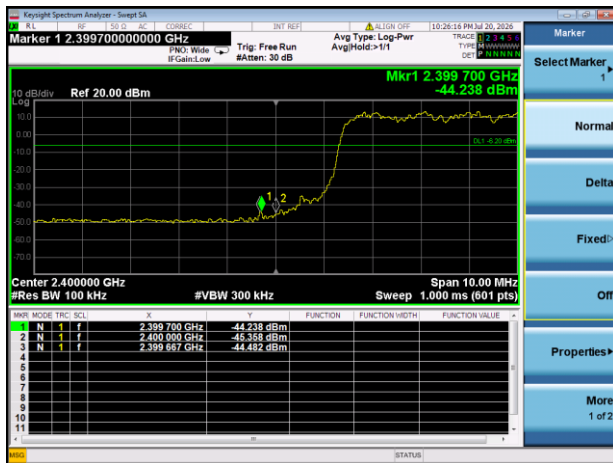
GFSK HOPPING BAND EDGE (HIGH)

GFSK Hopping Mode, SPURIOUS
30 MHz ~ 3 GHzGFSK Hopping Mode, SPURIOUS
3GHz ~ 25 GHz

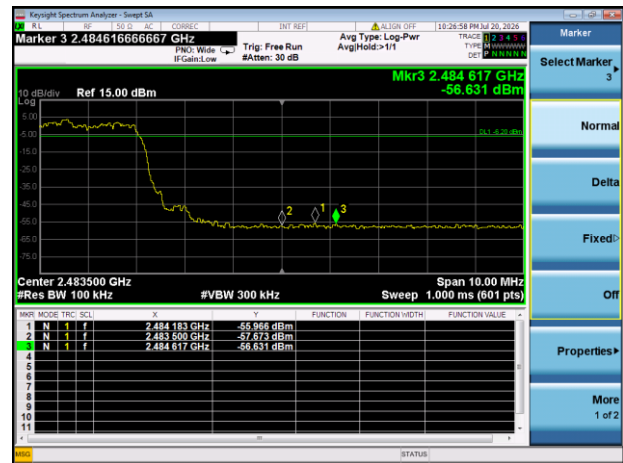
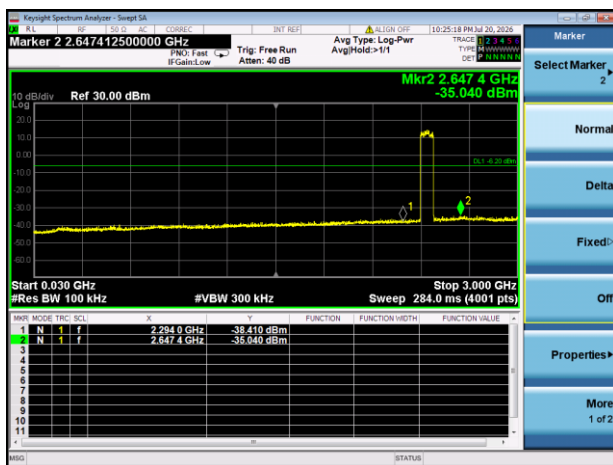
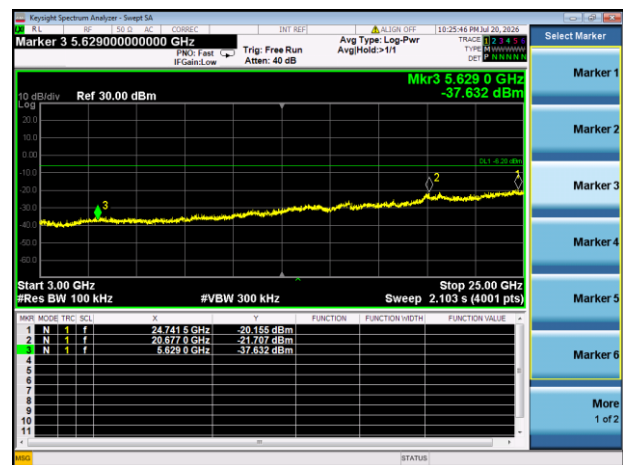
8DPSK HOPPING, CARRIER LEVEL



8DPSK Hopping BAND EDGE (LOW)



8DPSK Hopping BAND EDGE (HIGH)

8DPSK Hopping Mode, SPURIOUS
30 MHz ~ 3 GHz8DPSK Hopping Mode, SPURIOUS
3GHz ~ 25 GHz

A.7 Conducted Emissions

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

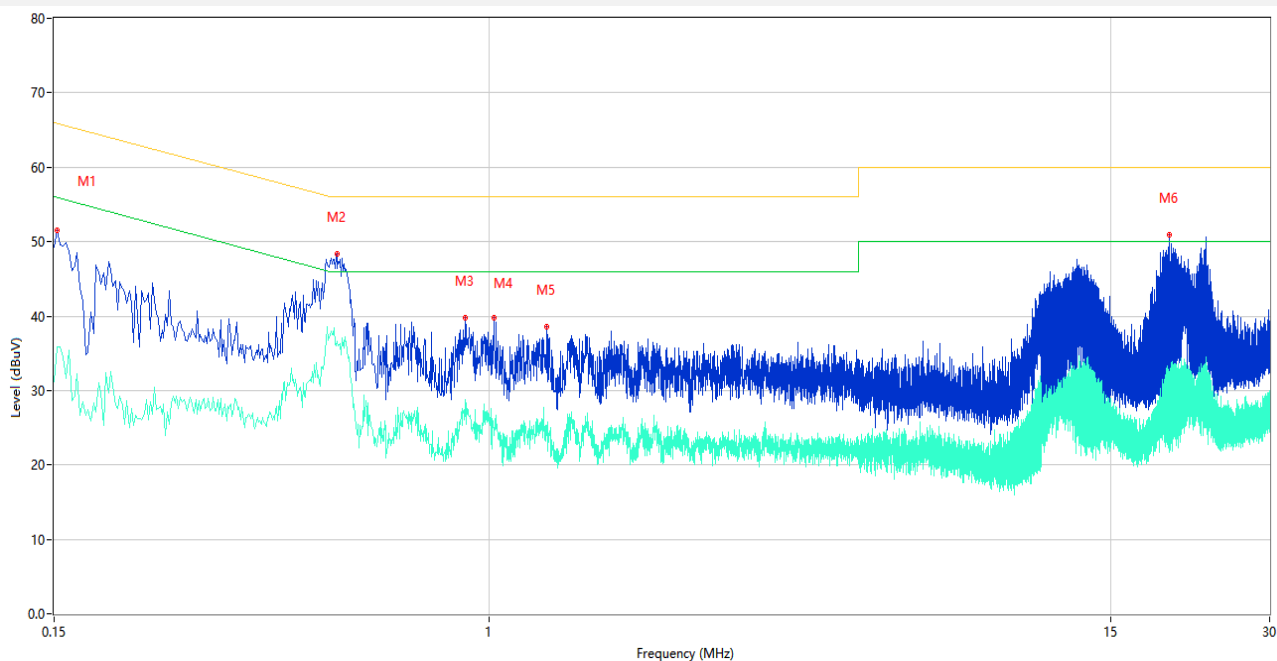
Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration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

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

Test Data and Plots

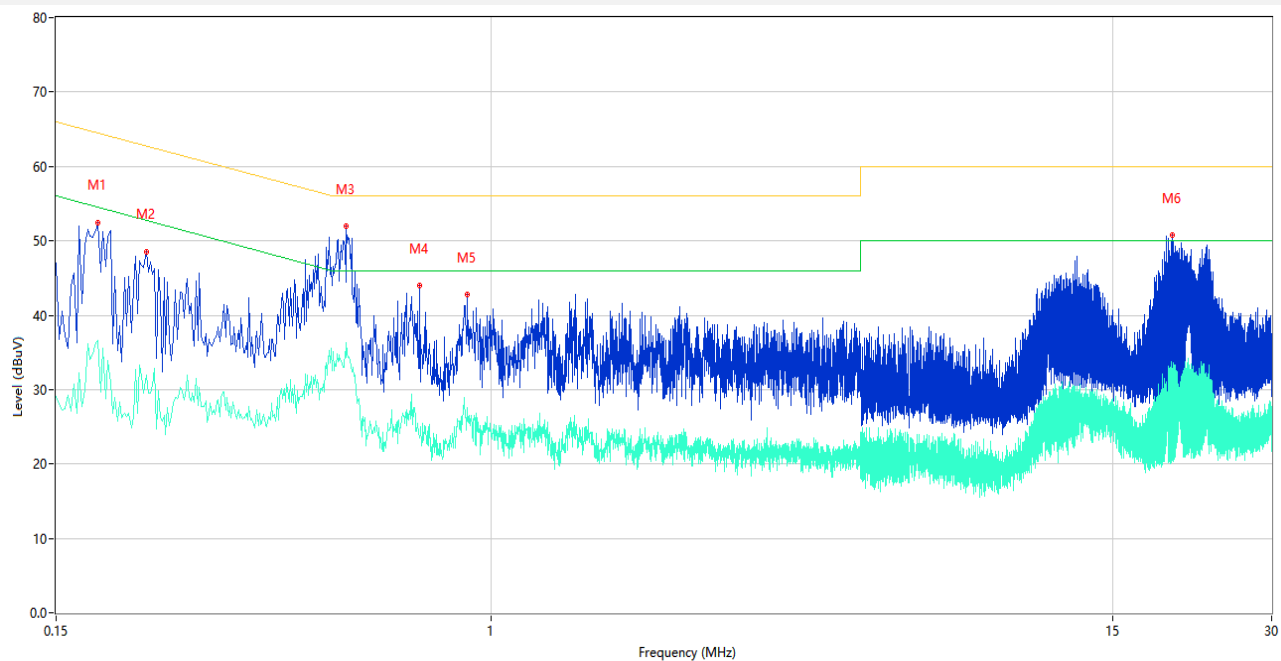
W0BG

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	51.59	10.23	65.89	14.30	Peak	L	Pass
1**	0.152	35.85	10.23	55.89	20.04	AV	L	Pass
2	0.514	48.34	10.25	56.00	7.66	Peak	L	Pass
2**	0.514	36.66	10.25	46.00	9.34	AV	L	Pass
3	0.902	39.75	10.30	56.00	16.25	Peak	L	Pass
3**	0.902	28.79	10.30	46.00	17.21	AV	L	Pass
4	1.020	39.75	10.31	56.00	16.25	Peak	L	Pass
4**	1.020	23.99	10.31	46.00	22.01	AV	L	Pass
5	1.286	38.58	10.35	56.00	17.42	Peak	L	Pass
5**	1.286	24.30	10.35	46.00	21.70	AV	L	Pass
6	19.396	50.88	14.92	60.00	9.12	Peak	L	Pass
6**	19.396	31.41	14.92	50.00	18.59	AV	L	Pass

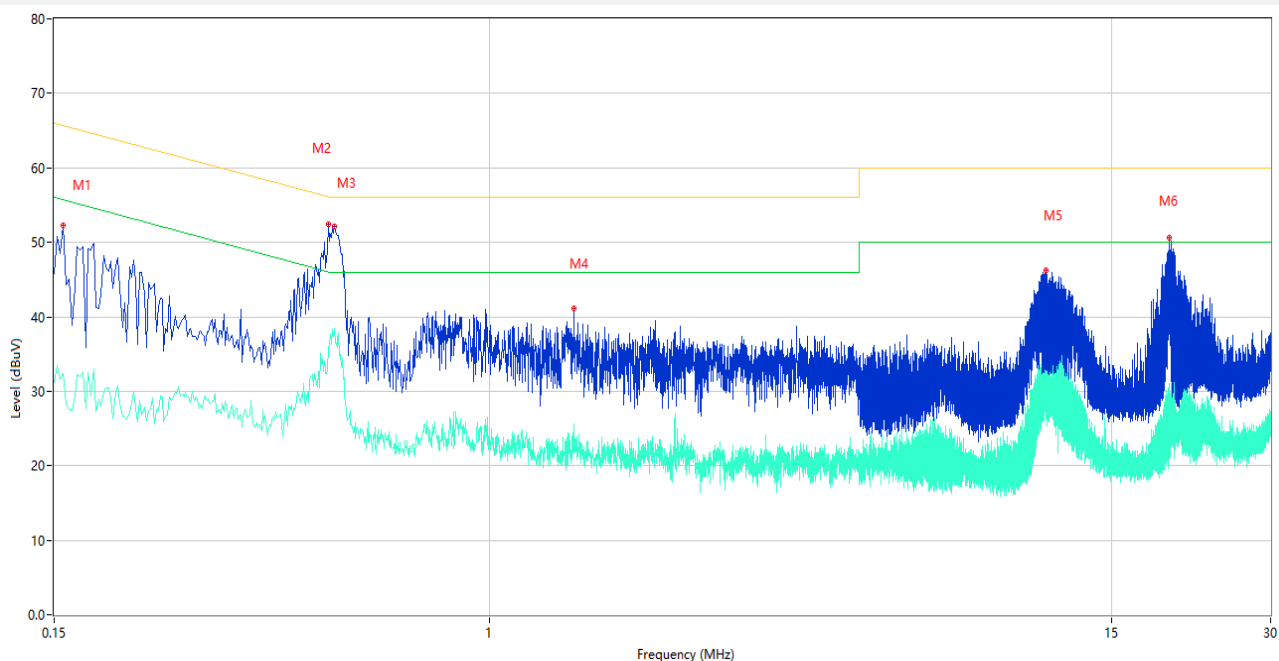
PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.180	52.50	10.22	64.49	11.99	Peak	N	Pass
1**	0.180	36.57	10.22	54.49	17.92	AV	N	Pass
2	0.222	48.59	10.22	62.74	14.15	Peak	N	Pass
2**	0.222	32.00	10.22	52.74	20.74	AV	N	Pass
3	0.532	52.00	10.24	56.00	4.00	Peak	N	Pass
3**	0.532	36.33	10.24	46.00	9.67	AV	N	Pass
4	0.732	43.98	10.25	56.00	12.02	Peak	N	Pass
4**	0.732	23.47	10.25	46.00	22.53	AV	N	Pass
5	0.902	42.84	10.28	56.00	13.16	Peak	N	Pass
5**	0.902	25.93	10.28	46.00	20.07	AV	N	Pass
6	19.432	50.77	15.02	60.00	9.23	Peak	N	Pass
6**	19.432	31.54	15.02	50.00	18.46	AV	N	Pass

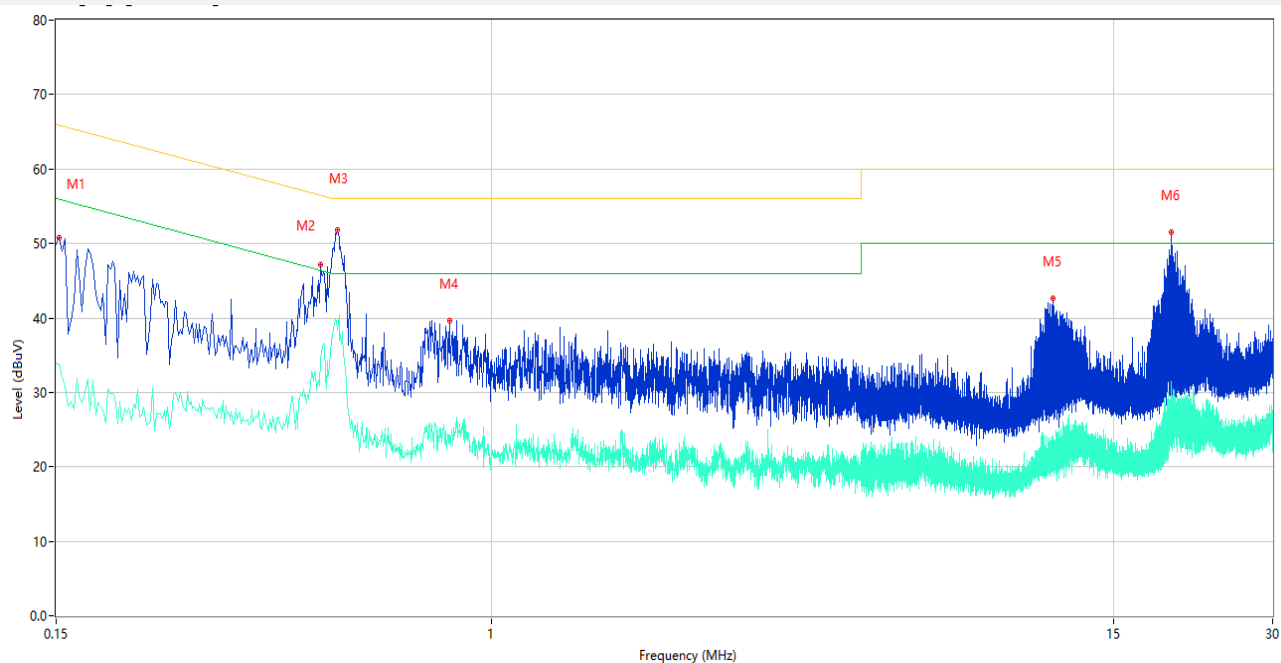
W1BG

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	52.27	10.23	65.67	13.40	Peak	L	Pass
1**	0.156	32.42	10.23	55.67	23.25	AV	L	Pass
2	0.496	52.44	10.25	56.07	3.63	Peak	L	Pass
2**	0.496	35.93	10.25	46.07	10.14	AV	L	Pass
3	0.508	52.18	10.25	56.00	3.82	Peak	L	Pass
3**	0.508	38.40	10.25	46.00	7.60	AV	L	Pass
4	1.446	41.14	10.37	56.00	14.86	Peak	L	Pass
4**	1.446	21.88	10.37	46.00	24.12	AV	L	Pass
5	11.268	46.23	12.83	60.00	13.77	Peak	L	Pass
5**	11.268	31.04	12.83	50.00	18.96	AV	L	Pass
6	19.292	50.62	14.90	60.00	9.38	Peak	L	Pass
6**	19.292	29.42	14.90	50.00	20.58	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	50.83	10.23	65.89	15.06	Peak	N	Pass
1**	0.152	33.71	10.23	55.89	22.18	AV	N	Pass
2	0.474	47.14	10.23	56.44	9.30	Peak	N	Pass
2**	0.474	34.69	10.23	46.44	11.75	AV	N	Pass
3	0.510	51.84	10.23	56.00	4.16	Peak	N	Pass
3**	0.510	38.36	10.23	46.00	7.64	AV	N	Pass
4	0.832	39.66	10.27	56.00	16.34	Peak	N	Pass
4**	0.832	24.22	10.27	46.00	21.78	AV	N	Pass
5	11.514	42.59	12.91	60.00	17.41	Peak	N	Pass
5**	11.514	22.66	12.91	50.00	27.34	AV	N	Pass
6	19.272	51.46	14.98	60.00	8.54	Peak	N	Pass
6**	19.272	24.75	14.98	50.00	25.25	AV	N	Pass

A.8 Radiated Spurious Emission

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

Note ²: For the test data above 1 GHz, according the ANSI C63.10-2020 + 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.

Note ³: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and DH5-Hopping mode is the worst.

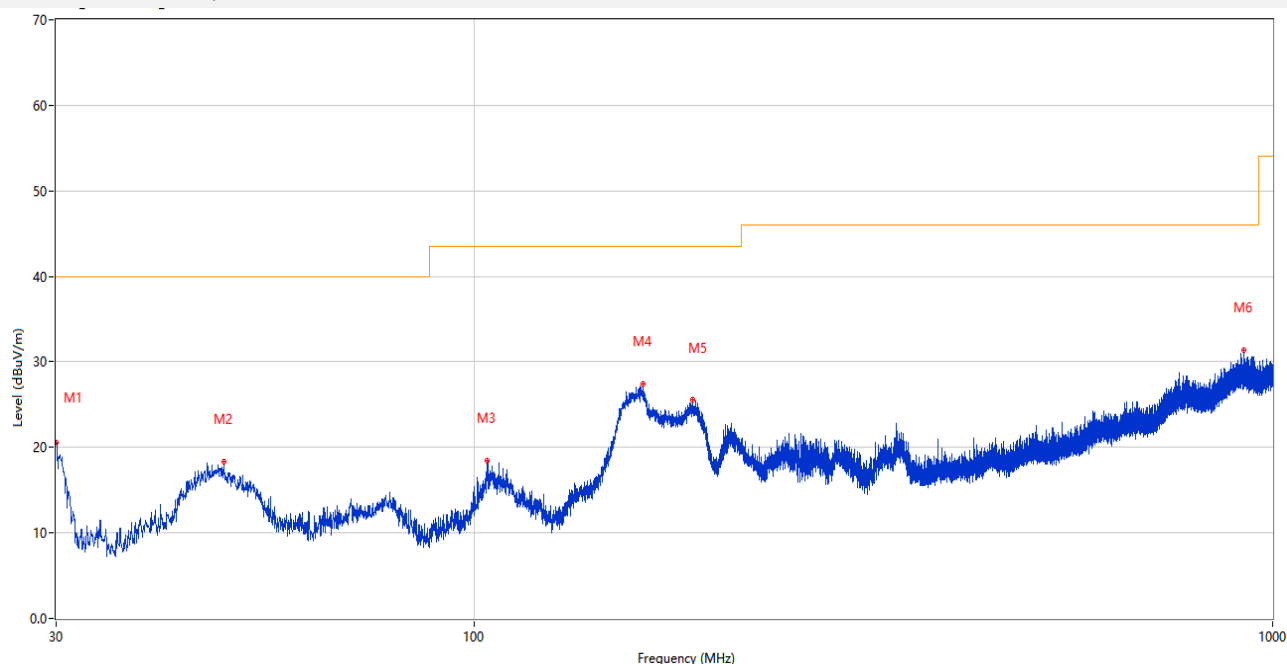
Note ⁴: Results (dBuV/m) = Original reading level of Spectrum Analyzer (dBuV/m) + Factor (dB)

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

Test Data and Plots

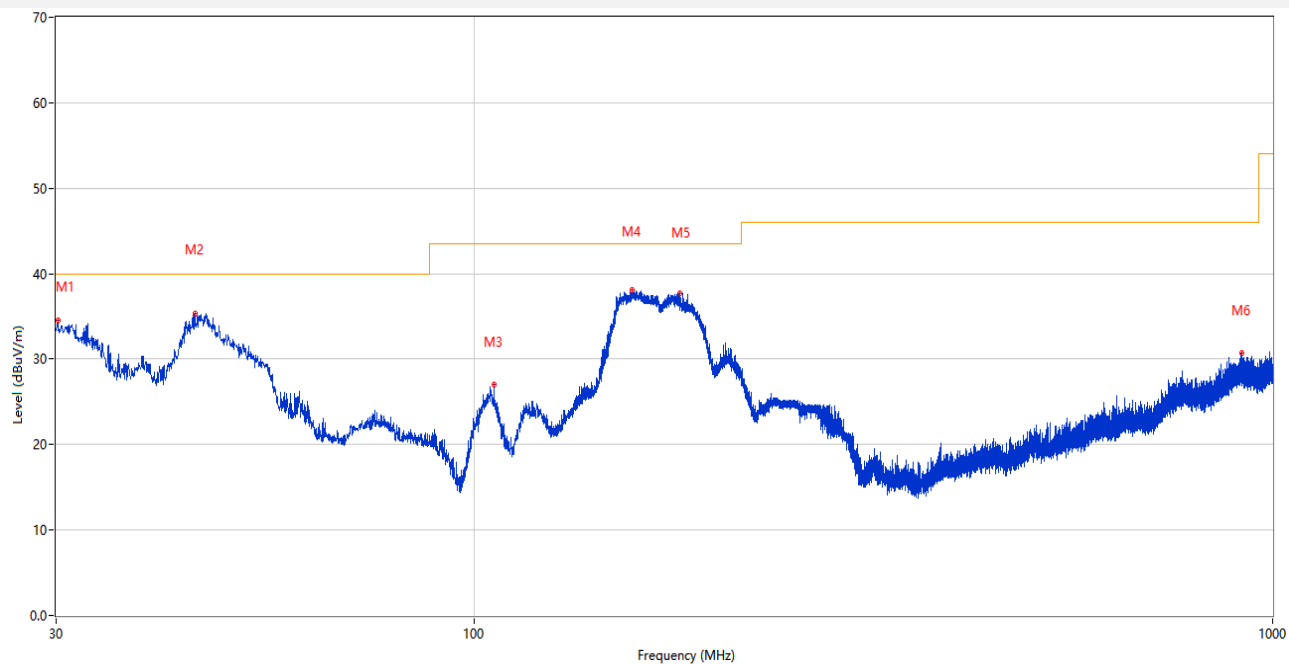
W0BG

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.000	20.50	-28.57	40.0	19.50	Peak	180.00	100	Horizontal	Pass
2	48.624	18.28	-25.26	40.0	21.72	Peak	284.00	200	Horizontal	Pass
3	104.011	18.51	-25.69	43.5	24.99	Peak	158.00	100	Horizontal	Pass
4	162.696	27.40	-28.70	43.5	16.10	Peak	216.00	100	Horizontal	Pass
5	187.964	25.52	-26.59	43.5	17.98	Peak	47.00	200	Horizontal	Pass
6	919.199	31.34	-8.54	46.0	14.66	Peak	60.00	100	Horizontal	Pass

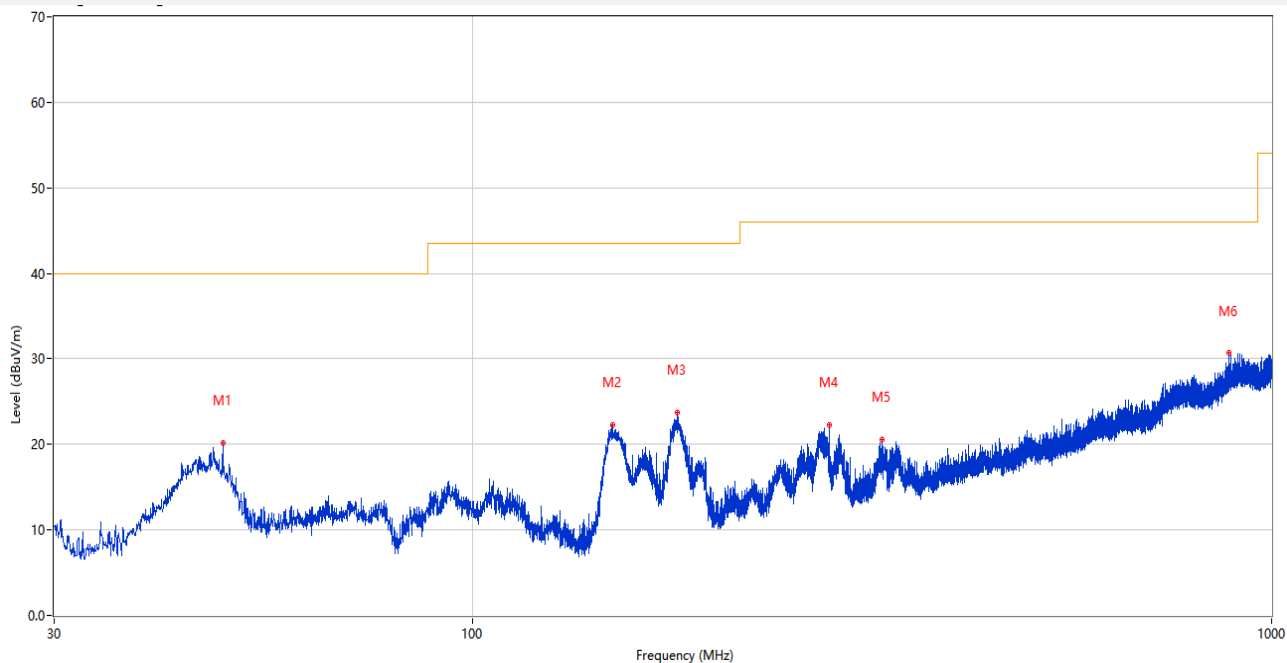
30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.145	34.48	-28.61	40.0	5.52	Peak	286.00	100	Vertical	Pass
2	44.744	34.33	-25.61	40.0	5.67	Peak	1.00	100	Vertical	Pass
3	106.048	27.05	-25.87	43.5	16.45	Peak	126.00	100	Vertical	Pass
4	157.700	38.13	-29.16	43.5	5.37	Peak	303.00	200	Vertical	Pass
5	181.320	37.65	-27.78	43.5	5.85	Peak	256.00	100	Vertical	Pass
6	915.901	30.77	-8.54	46.0	15.23	Peak	230.00	100	Vertical	Pass

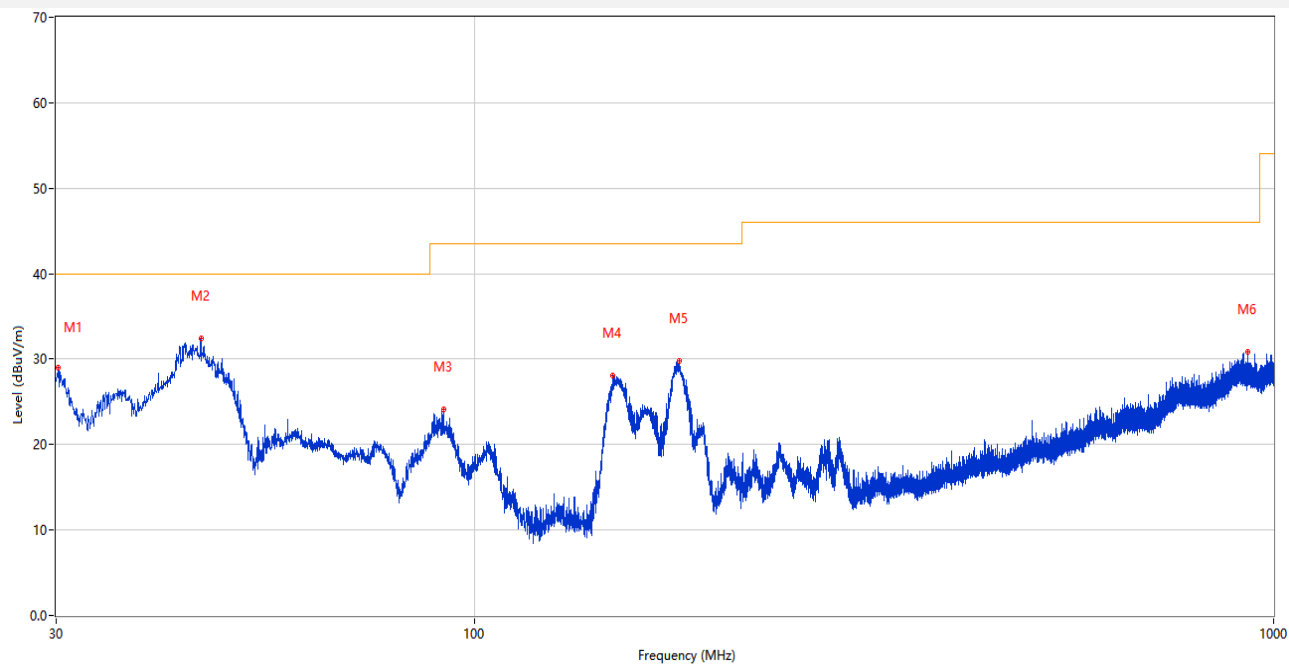
W1BG

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.770	20.18	-25.26	40.0	19.82	Peak	0.00	100	Horizontal	Pass
2	149.747	22.32	-29.73	43.5	21.18	Peak	327.00	200	Horizontal	Pass
3	180.350	23.79	-27.90	43.5	19.71	Peak	240.00	200	Horizontal	Pass
4	279.678	22.26	-23.90	46.0	23.74	Peak	79.00	100	Horizontal	Pass
5	325.802	20.58	-22.77	46.0	25.42	Peak	79.00	100	Horizontal	Pass
6	883.600	30.65	-9.44	46.0	15.35	Peak	270.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.194	29.02	-28.63	40.0	10.98	Peak	157.00	100	Vertical	Pass
2	45.520	32.43	-25.52	40.0	7.57	Peak	206.00	100	Vertical	Pass
3	91.595	24.18	-27.70	43.5	19.32	Peak	360.00	100	Vertical	Pass
4	149.116	28.07	-29.70	43.5	15.43	Peak	279.00	100	Vertical	Pass
5	180.690	29.75	-27.85	43.5	13.75	Peak	279.00	100	Vertical	Pass
6	927.056	30.86	-8.64	46.0	15.14	Peak	88.00	200	Vertical	Pass

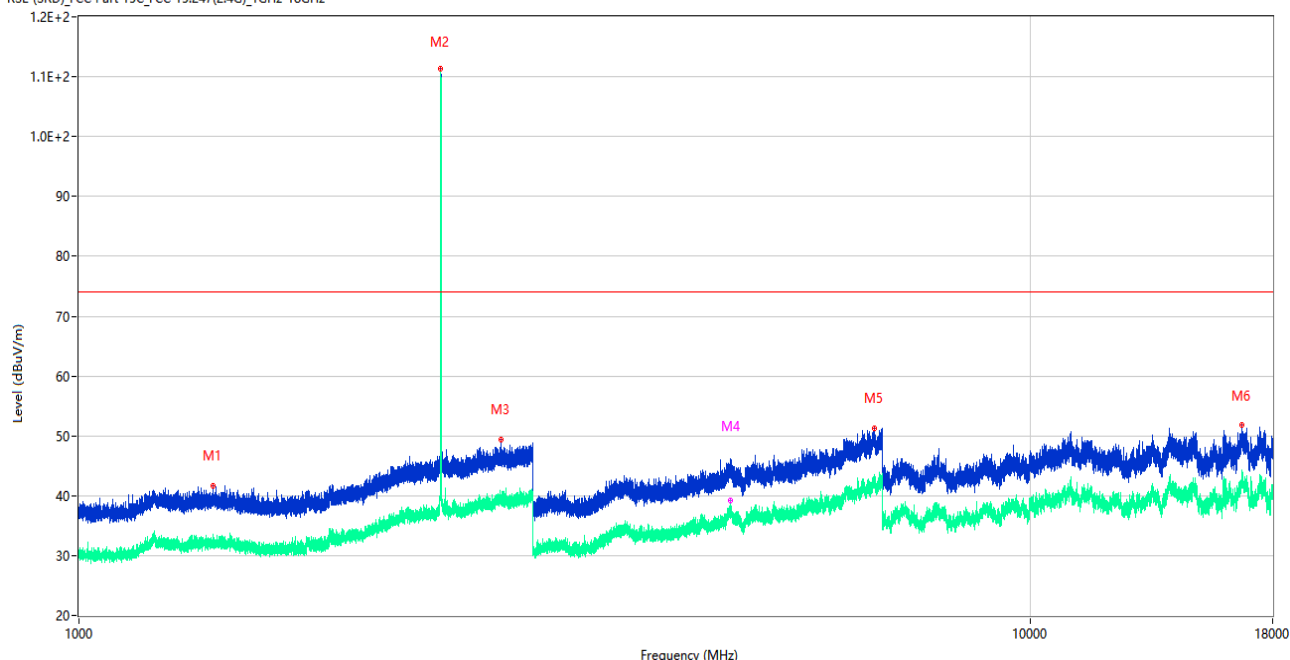
Note ¹: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

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

W0BG

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

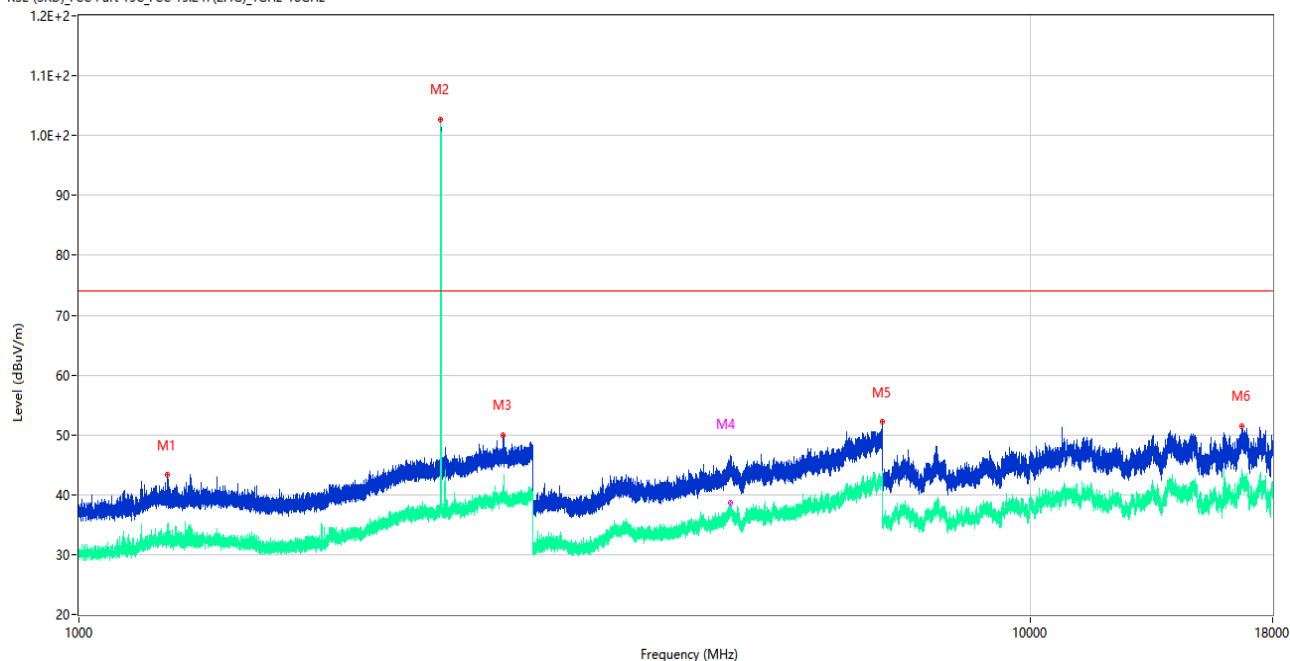
RSE (SRD)_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1383.300	41.65	-17.29	74.0	32.35	Peak	0.00	100	Horizontal	Pass
1**	1383.300	31.87	-17.29	54.0	22.13	AV	0.00	100	Horizontal	Pass
2	2401.800	111.37	-13.91	--	--	Peak	100.00	200	Horizontal	N/A
2**	2401.800	110.43	-13.91	--	--	AV	100.00	200	Horizontal	N/A
3	2779.200	49.41	-11.94	74.0	24.59	Peak	181.00	200	Horizontal	Pass
3**	2779.200	38.87	-11.94	54.0	15.13	AV	181.00	200	Horizontal	Pass
4	4839.600	44.19	-6.77	74.0	29.81	Peak	1.00	100	Horizontal	Pass
4**	4839.600	39.13	-6.77	54.0	14.87	AV	1.00	100	Horizontal	Pass
5	6855.600	51.35	-0.94	74.0	22.65	Peak	264.00	400	Horizontal	Pass
5**	6855.600	42.34	-0.94	54.0	11.66	AV	264.00	400	Horizontal	Pass
6	16715.588	51.81	6.89	74.0	22.19	Peak	113.00	100	Horizontal	Pass
6**	16715.588	42.74	6.89	54.0	11.26	AV	113.00	100	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

RSE (SRD)_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1238.300	43.33	-17.30	74.0	30.67	Peak	110.00	200	Vertical	Pass
1**	1238.300	33.42	-17.30	54.0	20.58	AV	110.00	200	Vertical	Pass
2	2401.800	102.73	-13.91	--	--	Peak	332.00	200	Vertical	N/A
2**	2401.800	102.16	-13.91	--	--	AV	332.00	200	Vertical	N/A
3	2792.700	50.00	-12.24	74.0	24.00	Peak	79.00	200	Vertical	Pass
3**	2792.700	40.13	-12.24	54.0	13.87	AV	79.00	200	Vertical	Pass
4	4847.400	44.74	-6.44	74.0	29.26	Peak	343.00	100	Vertical	Pass
4**	4847.400	38.71	-6.44	54.0	15.29	AV	343.00	100	Vertical	Pass
5	6988.800	52.17	-1.55	74.0	21.83	Peak	0.00	300	Vertical	Pass
5**	6988.800	42.42	-1.55	54.0	11.58	AV	0.00	300	Vertical	Pass
6	16709.026	51.49	6.87	74.0	22.51	Peak	62.00	100	Vertical	Pass
6**	16709.026	42.32	6.87	54.0	11.68	AV	62.00	100	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.300	42.07	-16.88	74.0	31.93	Peak	316.00	100	Horizontal	Pass
1**	1201.300	33.45	-16.88	54.0	20.55	AV	316.00	100	Horizontal	Pass
2	2441.200	111.91	-13.31	--	--	Peak	108.00	100	Horizontal	N/A
2**	2441.200	111.81	-13.31	--	--	AV	108.00	100	Horizontal	N/A
3	2862.100	48.71	-11.54	74.0	25.29	Peak	306.00	100	Horizontal	Pass
3**	2862.100	38.96	-11.54	54.0	15.04	AV	306.00	100	Horizontal	Pass
4	4848.800	46.51	-6.19	74.0	27.49	Peak	278.00	400	Horizontal	Pass
4**	4848.800	37.49	-6.19	54.0	16.51	AV	278.00	400	Horizontal	Pass
5	6848.600	51.70	-1.08	74.0	22.30	Peak	321.00	200	Horizontal	Pass
5**	6848.600	42.72	-1.08	54.0	11.28	AV	321.00	200	Horizontal	Pass
6	16706.662	51.55	6.79	74.0	22.45	Peak	0.00	100	Horizontal	Pass
6**	16706.662	42.24	6.79	54.0	11.76	AV	0.00	100	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.900	44.09	-18.25	74.0	29.91	Peak	118.00	400	Vertical	Pass
1**	1161.900	32.83	-18.25	54.0	21.17	AV	118.00	400	Vertical	Pass
2	2441.200	102.69	-13.31	--	--	Peak	359.00	100	Vertical	N/A
2**	2441.200	102.34	-13.31	--	--	AV	359.00	100	Vertical	N/A
3	2898.800	48.59	-11.07	74.0	25.41	Peak	4.00	100	Vertical	Pass
3**	2898.800	39.25	-11.07	54.0	14.75	AV	4.00	100	Vertical	Pass
4	4848.000	47.13	-6.23	74.0	26.87	Peak	191.00	200	Vertical	Pass
4**	4848.000	37.64	-6.23	54.0	16.36	AV	191.00	200	Vertical	Pass
5	6985.800	52.20	-1.62	74.0	21.80	Peak	256.00	200	Vertical	Pass
5**	6985.800	41.67	-1.62	54.0	12.33	AV	256.00	200	Vertical	Pass
6	16711.912	51.94	6.90	74.0	22.06	Peak	106.00	100	Vertical	Pass
6**	16711.912	42.15	6.90	54.0	11.85	AV	106.00	100	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1420.400	41.65	-17.58	74.0	32.35	Peak	338.00	400	Horizontal	Pass
1**	1420.400	31.94	-17.58	54.0	22.06	AV	338.00	400	Horizontal	Pass
2	2479.800	110.65	-13.54	--	--	Peak	100.00	100	Horizontal	N/A
2**	2479.800	109.64	-13.54	--	--	AV	100.00	100	Horizontal	N/A
3	2975.400	48.87	-10.69	74.0	25.13	Peak	27.00	200	Horizontal	Pass
3**	2975.400	39.80	-10.69	54.0	14.20	AV	27.00	200	Horizontal	Pass
4	4841.000	43.52	-6.35	74.0	30.48	Peak	1.00	100	Horizontal	Pass
4**	4841.000	39.12	-6.35	54.0	14.88	AV	1.00	100	Horizontal	Pass
5	6978.600	51.60	-0.97	74.0	22.40	Peak	289.00	100	Horizontal	Pass
5**	6978.600	43.15	-0.97	54.0	10.85	AV	289.00	100	Horizontal	Pass
6	16707.974	51.41	6.83	74.0	22.59	Peak	228.00	100	Horizontal	Pass
6**	16707.974	42.50	6.83	54.0	11.50	AV	228.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.500	42.81	-17.59	74.0	31.19	Peak	108.00	100	Vertical	Pass
1**	1197.500	34.42	-17.59	54.0	19.58	AV	108.00	100	Vertical	Pass
2	2479.900	99.85	-13.54	--	--	Peak	340.00	100	Vertical	N/A
2**	2479.900	99.49	-13.54	--	--	AV	340.00	100	Vertical	N/A
3	2792.200	50.48	-12.22	74.0	23.52	Peak	84.00	200	Vertical	Pass
3**	2792.200	39.84	-12.22	54.0	14.16	AV	84.00	200	Vertical	Pass
4	4813.200	46.47	-7.11	74.0	27.53	Peak	55.00	200	Vertical	Pass
4**	4813.200	36.85	-7.11	54.0	17.15	AV	55.00	200	Vertical	Pass
5	6993.200	51.05	-1.02	74.0	22.95	Peak	79.00	300	Vertical	Pass
5**	6993.200	42.88	-1.02	54.0	11.12	AV	79.00	300	Vertical	Pass
6	16717.688	51.29	6.88	74.0	22.71	Peak	334.00	100	Vertical	Pass
6**	16717.688	43.02	6.88	54.0	10.98	AV	334.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.900	42.19	-17.46	74.0	31.81	Peak	69.00	300	Horizontal	Pass
1**	1199.900	33.43	-17.46	54.0	20.57	AV	69.00	300	Horizontal	Pass
2	2401.800	110.95	-13.91	--	--	Peak	106.00	100	Horizontal	N/A
2**	2401.800	108.97	-13.91	--	--	AV	106.00	100	Horizontal	N/A
3	2793.400	49.54	-12.16	74.0	24.46	Peak	58.00	100	Horizontal	Pass
3**	2793.400	38.51	-12.16	54.0	15.49	AV	58.00	100	Horizontal	Pass
4	4840.800	46.42	-6.20	74.0	27.58	Peak	92.00	200	Horizontal	Pass
4**	4840.800	38.00	-6.20	54.0	16.00	AV	92.00	200	Horizontal	Pass
5	6948.600	51.95	-0.89	74.0	22.05	Peak	135.00	300	Horizontal	Pass
5**	6948.600	42.91	-0.89	54.0	11.09	AV	135.00	300	Horizontal	Pass
6	16710.074	51.44	6.90	74.0	22.56	Peak	63.00	100	Horizontal	Pass
6**	16710.074	43.11	6.90	54.0	10.89	AV	63.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.200	43.47	-18.37	74.0	30.53	Peak	116.00	200	Vertical	Pass
1**	1164.200	31.10	-18.37	54.0	22.90	AV	116.00	200	Vertical	Pass
2	2402.000	101.86	-14.03	--	--	Peak	102.00	100	Vertical	N/A
2**	2402.000	99.01	-14.03	--	--	AV	102.00	100	Vertical	N/A
3	2993.300	48.46	-11.09	74.0	25.54	Peak	0.00	100	Vertical	Pass
3**	2993.300	40.07	-11.09	54.0	13.93	AV	0.00	100	Vertical	Pass
4	4848.000	46.04	-6.23	74.0	27.96	Peak	91.00	100	Vertical	Pass
4**	4848.000	37.99	-6.23	54.0	16.01	AV	91.00	100	Vertical	Pass
5	6999.600	51.72	-1.18	74.0	22.28	Peak	233.00	400	Vertical	Pass
5**	6999.600	42.55	-1.18	54.0	11.45	AV	233.00	400	Vertical	Pass
6	16718.474	52.09	6.88	74.0	21.91	Peak	186.00	100	Vertical	Pass
6**	16718.474	41.69	6.88	54.0	12.31	AV	186.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1381.700	41.73	-17.42	74.0	32.27	Peak	198.00	300	Horizontal	Pass
1**	1381.700	32.33	-17.42	54.0	21.67	AV	198.00	300	Horizontal	Pass
2	2441.000	111.48	-13.48	--	--	Peak	101.00	200	Horizontal	N/A
2**	2441.000	109.35	-13.48	--	--	AV	101.00	200	Horizontal	N/A
3	2999.700	49.09	-11.40	74.0	24.91	Peak	33.00	100	Horizontal	Pass
3**	2999.700	39.39	-11.40	54.0	14.61	AV	33.00	100	Horizontal	Pass
4	4856.000	44.74	-6.24	74.0	29.26	Peak	265.00	100	Horizontal	Pass
4**	4856.000	39.38	-6.24	54.0	14.62	AV	265.00	100	Horizontal	Pass
5	6982.000	51.91	-1.73	74.0	22.09	Peak	168.00	300	Horizontal	Pass
5**	6982.000	41.51	-1.73	54.0	12.49	AV	168.00	300	Horizontal	Pass
6	14912.737	51.18	4.84	74.0	22.82	Peak	49.00	400	Horizontal	Pass
6**	14912.737	41.59	4.84	54.0	12.41	AV	49.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.600	44.49	-18.27	74.0	29.51	Peak	96.00	400	Vertical	Pass
1**	1164.600	34.07	-18.27	54.0	19.93	AV	96.00	400	Vertical	Pass
2	2441.100	101.65	-13.39	--	--	Peak	49.00	100	Vertical	N/A
2**	2441.100	98.25	-13.39	--	--	AV	49.00	100	Vertical	N/A
3	2928.200	48.57	-11.58	74.0	25.43	Peak	359.00	100	Vertical	Pass
3**	2928.200	38.99	-11.58	54.0	15.01	AV	359.00	100	Vertical	Pass
4	4850.600	46.55	-6.54	74.0	27.45	Peak	338.00	400	Vertical	Pass
4**	4850.600	36.96	-6.54	54.0	17.04	AV	338.00	400	Vertical	Pass
5	6989.800	51.97	-1.27	74.0	22.03	Peak	27.00	300	Vertical	Pass
5**	6989.800	42.62	-1.27	54.0	11.38	AV	27.00	300	Vertical	Pass
6	16751.025	51.42	6.10	74.0	22.58	Peak	351.00	100	Vertical	Pass
6**	16751.025	42.15	6.10	54.0	11.85	AV	351.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1324.300	41.59	-17.86	74.0	32.41	Peak	210.00	100	Horizontal	Pass
1**	1324.300	31.70	-17.86	54.0	22.30	AV	210.00	100	Horizontal	Pass
2	2479.800	109.92	-13.54	--	--	Peak	105.00	200	Horizontal	N/A
2**	2479.800	106.66	-13.54	--	--	AV	105.00	200	Horizontal	N/A
3	2985.400	49.21	-11.15	74.0	24.79	Peak	74.00	100	Horizontal	Pass
3**	2985.400	39.51	-11.15	54.0	14.49	AV	74.00	100	Horizontal	Pass
4	4858.400	46.15	-6.69	74.0	27.85	Peak	197.00	100	Horizontal	Pass
4**	4858.400	37.22	-6.69	54.0	16.78	AV	197.00	100	Horizontal	Pass
5	6989.600	51.65	-1.31	74.0	22.35	Peak	31.00	400	Horizontal	Pass
5**	6989.600	42.89	-1.31	54.0	11.11	AV	31.00	400	Horizontal	Pass
6	17462.661	51.72	8.23	74.0	22.28	Peak	193.00	300	Horizontal	Pass
6**	17462.661	42.21	8.23	54.0	11.79	AV	193.00	300	Horizontal	Pass

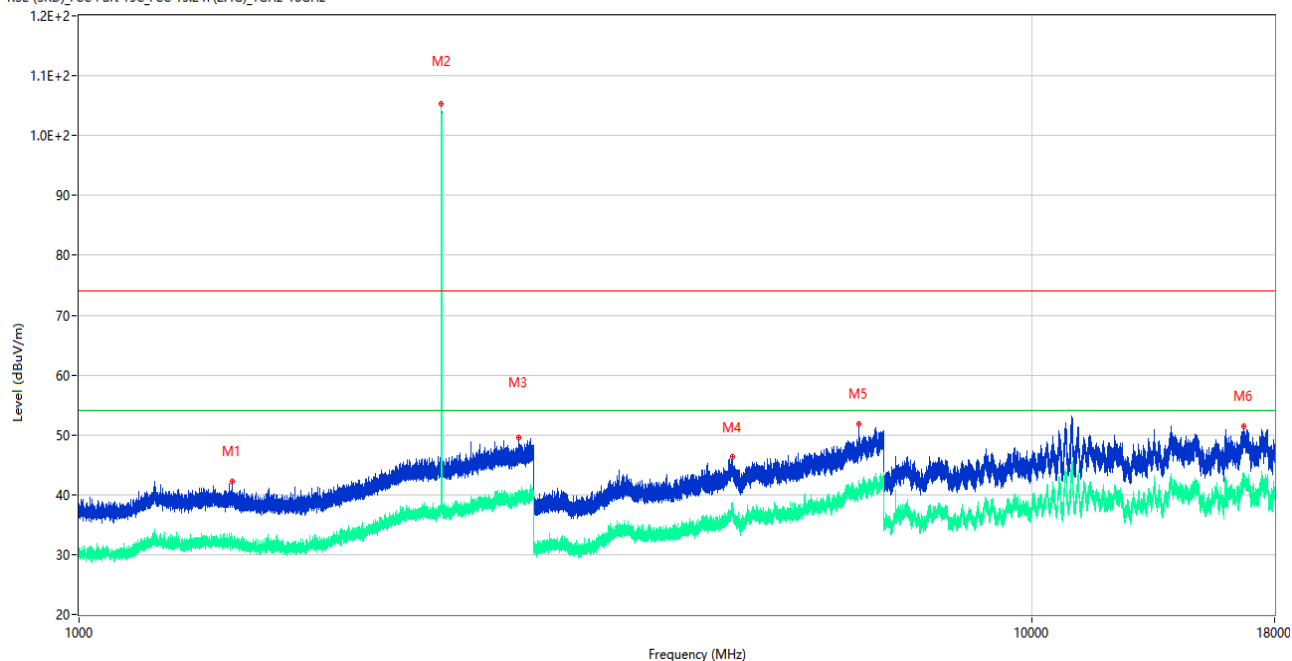
8DPSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1325.200	43.16	-17.45	74.0	30.84	Peak	106.00	400	Vertical	Pass
1**	1325.200	33.05	-17.45	54.0	20.95	AV	106.00	400	Vertical	Pass
2	2480.100	99.41	-13.55	--	--	Peak	347.00	200	Vertical	N/A
2**	2480.100	96.42	-13.55	--	--	AV	347.00	200	Vertical	N/A
3	2954.600	49.10	-11.48	74.0	24.90	Peak	251.00	100	Vertical	Pass
3**	2954.600	38.75	-11.48	54.0	15.25	AV	251.00	100	Vertical	Pass
4	4837.800	46.20	-6.75	74.0	27.80	Peak	217.00	400	Vertical	Pass
4**	4837.800	36.79	-6.75	54.0	17.21	AV	217.00	400	Vertical	Pass
5	6989.400	51.50	-1.37	74.0	22.50	Peak	155.00	300	Vertical	Pass
5**	6989.400	42.74	-1.37	54.0	11.26	AV	155.00	300	Vertical	Pass
6	16706.400	51.04	6.78	74.0	22.96	Peak	175.00	100	Vertical	Pass
6**	16706.400	41.84	6.78	54.0	12.16	AV	175.00	100	Vertical	Pass

W1BG

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

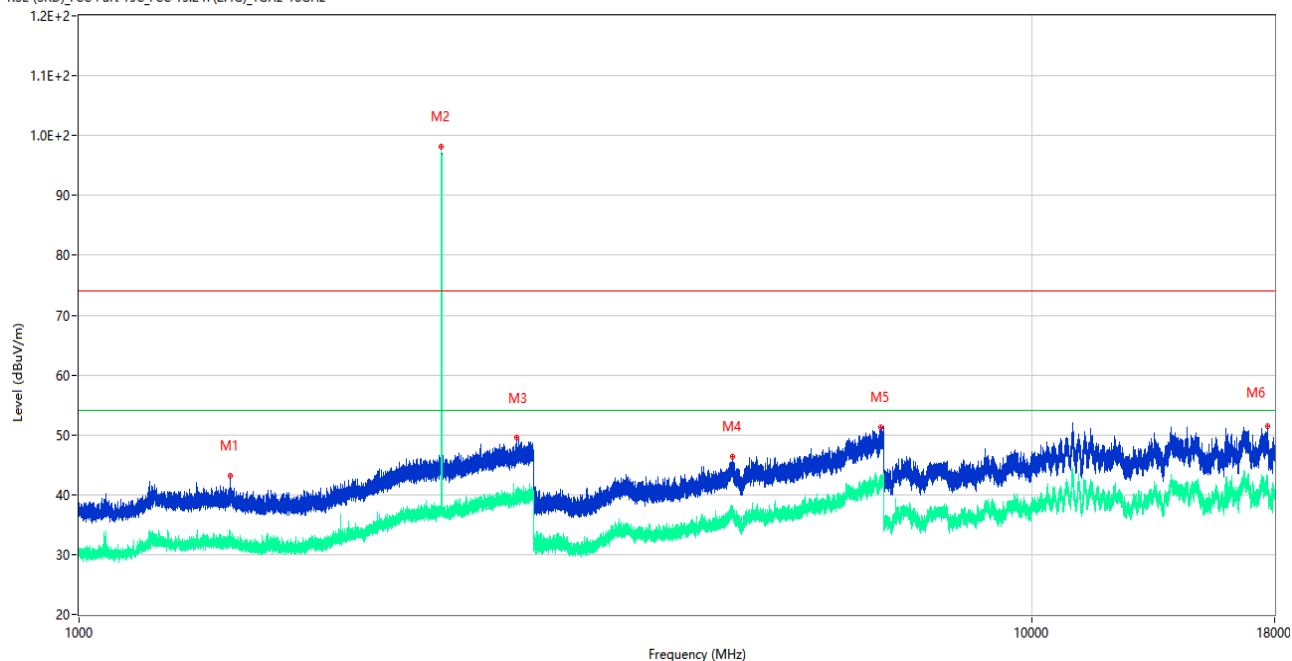
RSE (SRD), FCC Part 15C, FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1446.600	42.29	-17.65	74.0	31.71	Peak	360.00	200	Horizontal	Pass
1**	1446.600	32.23	-17.65	54.0	21.77	AV	360.00	200	Horizontal	Pass
2	2401.800	105.27	-13.91	74.0	-31.27	Peak	51.00	200	Horizontal	N/A
2**	2401.800	104.48	-13.91	54.0	-50.48	AV	51.00	200	Horizontal	N/A
3	2896.500	49.56	-11.25	74.0	24.44	Peak	144.00	100	Horizontal	Pass
3**	2896.500	40.78	-11.25	54.0	13.22	AV	144.00	100	Horizontal	Pass
4	4853.200	46.29	-6.48	74.0	27.71	Peak	333.00	100	Horizontal	Pass
4**	4853.200	37.09	-6.48	54.0	16.91	AV	333.00	100	Horizontal	Pass
5	6592.000	51.91	-2.77	74.0	22.09	Peak	355.00	300	Horizontal	Pass
5**	6592.000	40.50	-2.77	54.0	13.50	AV	355.00	300	Horizontal	Pass
6	16726.875	51.47	6.73	74.0	22.53	Peak	152.00	100	Horizontal	Pass
6**	16726.875	42.56	6.73	54.0	11.44	AV	152.00	100	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

RSE (SRD)_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	1440.200	43.25	-17.72	74.0	30.75	Peak	342.00	100	Vertical	Pass
1**	1440.200	33.23	-17.72	54.0	20.77	AV	342.00	100	Vertical	Pass
2	2401.900	98.17	-13.97	74.0	-24.17	Peak	12.00	100	Vertical	N/A
2**	2401.900	97.61	-13.97	54.0	-43.61	AV	12.00	100	Vertical	N/A
3	2877.400	49.52	-11.30	74.0	24.48	Peak	342.00	100	Vertical	Pass
3**	2877.400	40.27	-11.30	54.0	13.73	AV	342.00	100	Vertical	Pass
4	4848.400	46.39	-6.04	74.0	27.61	Peak	67.00	200	Vertical	Pass
4**	4848.400	37.21	-6.04	54.0	16.79	AV	67.00	200	Vertical	Pass
5	6937.800	51.34	-1.79	74.0	22.66	Peak	112.00	300	Vertical	Pass
5**	6937.800	42.18	-1.79	54.0	11.82	AV	112.00	300	Vertical	Pass
6	17700.489	51.41	6.36	74.0	22.59	Peak	200.00	100	Vertical	Pass
6**	17700.489	42.45	6.36	54.0	11.55	AV	200.00	100	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.100	42.62	-16.77	74.0	31.38	Peak	128.00	400	Horizontal	Pass
1**	1201.100	32.56	-16.77	54.0	21.44	AV	128.00	400	Horizontal	Pass
2	2441.200	108.76	-13.31	74.0	-34.76	Peak	6.00	200	Horizontal	N/A
2**	2441.200	108.55	-13.31	54.0	-54.55	AV	6.00	200	Horizontal	N/A
3	2975.200	49.48	-10.61	74.0	24.52	Peak	0.00	100	Horizontal	Pass
3**	2975.200	40.83	-10.61	54.0	13.17	AV	0.00	100	Horizontal	Pass
4	4848.800	46.20	-6.19	74.0	27.80	Peak	18.00	100	Horizontal	Pass
4**	4848.800	37.39	-6.19	54.0	16.61	AV	18.00	100	Horizontal	Pass
5	6863.600	51.22	-0.62	74.0	22.78	Peak	18.00	300	Horizontal	Pass
5**	6863.600	42.88	-0.62	54.0	11.12	AV	18.00	300	Horizontal	Pass
6	16712.438	51.67	6.90	74.0	22.33	Peak	55.00	100	Horizontal	Pass
6**	16712.438	42.49	6.90	54.0	11.51	AV	55.00	100	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.600	42.80	-17.13	74.0	31.20	Peak	122.00	200	Vertical	Pass
1**	1201.600	32.31	-17.13	54.0	21.69	AV	122.00	200	Vertical	Pass
2	2441.200	97.93	-13.31	74.0	-23.93	Peak	174.00	200	Vertical	N/A
2**	2441.200	97.62	-13.31	54.0	-43.62	AV	174.00	200	Vertical	N/A
3	2808.800	49.59	-11.93	74.0	24.41	Peak	296.00	100	Vertical	Pass
3**	2808.800	39.18	-11.93	54.0	14.82	AV	296.00	100	Vertical	Pass
4	4812.600	45.89	-7.00	74.0	28.11	Peak	215.00	400	Vertical	Pass
4**	4812.600	37.13	-7.00	54.0	16.87	AV	215.00	400	Vertical	Pass
5	6989.200	51.27	-1.43	74.0	22.73	Peak	215.00	200	Vertical	Pass
5**	6989.200	42.18	-1.43	54.0	11.82	AV	215.00	200	Vertical	Pass
6	16719.000	51.87	6.88	74.0	22.13	Peak	58.00	100	Vertical	Pass
6**	16719.000	43.07	6.88	54.0	10.93	AV	58.00	100	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.900	42.84	-17.38	74.0	31.16	Peak	132.00	400	Horizontal	Pass
1**	1201.900	31.92	-17.38	54.0	22.08	AV	132.00	400	Horizontal	Pass
2	2479.800	106.11	-13.54	74.0	-32.11	Peak	4.00	100	Horizontal	N/A
2**	2479.800	105.19	-13.54	54.0	-51.19	AV	4.00	100	Horizontal	N/A
3	2916.500	49.07	-11.03	74.0	24.93	Peak	196.00	200	Horizontal	Pass
3**	2916.500	41.04	-11.03	54.0	12.96	AV	196.00	200	Horizontal	Pass
4	4836.000	45.65	-6.81	74.0	28.35	Peak	270.00	400	Horizontal	Pass
4**	4836.000	36.34	-6.81	54.0	17.66	AV	270.00	400	Horizontal	Pass
5	6978.800	52.06	-1.06	74.0	21.94	Peak	86.00	400	Horizontal	Pass
5**	6978.800	43.32	-1.06	54.0	10.68	AV	86.00	400	Horizontal	Pass
6	16681.725	51.46	6.43	74.0	22.54	Peak	263.00	100	Horizontal	Pass
6**	16681.725	41.32	6.43	54.0	12.68	AV	263.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.800	42.69	-17.48	74.0	31.31	Peak	230.00	100	Vertical	Pass
1**	1437.800	33.29	-17.48	54.0	20.71	AV	230.00	100	Vertical	Pass
2	2479.900	95.68	-13.54	74.0	-21.68	Peak	242.00	200	Vertical	N/A
2**	2479.900	95.03	-13.54	54.0	-41.03	AV	242.00	200	Vertical	N/A
3	2918.500	49.50	-11.06	74.0	24.50	Peak	342.00	100	Vertical	Pass
3**	2918.500	40.75	-11.06	54.0	13.25	AV	342.00	100	Vertical	Pass
4	4848.600	46.32	-6.10	74.0	27.68	Peak	20.00	300	Vertical	Pass
4**	4848.600	37.48	-6.10	54.0	16.52	AV	20.00	300	Vertical	Pass
5	6986.600	52.07	-1.65	74.0	21.93	Peak	292.00	300	Vertical	Pass
5**	6986.600	42.09	-1.65	54.0	11.91	AV	292.00	300	Vertical	Pass
6	17473.425	51.34	8.40	74.0	22.66	Peak	100.00	100	Vertical	Pass
6**	17473.425	40.88	8.40	54.0	13.12	AV	100.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.100	42.05	-17.54	74.0	31.95	Peak	20.00	200	Horizontal	Pass
1**	1198.100	33.18	-17.54	54.0	20.82	AV	20.00	200	Horizontal	Pass
2	2401.900	103.89	-13.97	74.0	-29.89	Peak	98.00	200	Horizontal	N/A
2**	2401.900	100.93	-13.97	54.0	-46.93	AV	98.00	200	Horizontal	N/A
3	2942.400	48.92	-11.66	74.0	25.08	Peak	53.00	200	Horizontal	Pass
3**	2942.400	38.93	-11.66	54.0	15.07	AV	53.00	200	Horizontal	Pass
4	4809.000	46.14	-6.67	74.0	27.86	Peak	360.00	100	Horizontal	Pass
4**	4809.000	36.31	-6.67	54.0	17.69	AV	360.00	100	Horizontal	Pass
5	6869.200	51.40	-0.83	74.0	22.60	Peak	180.00	400	Horizontal	Pass
5**	6869.200	41.49	-0.83	54.0	12.51	AV	180.00	400	Horizontal	Pass
6	15998.437	51.15	7.06	74.0	22.85	Peak	124.00	100	Horizontal	Pass
6**	15998.437	42.02	7.06	54.0	11.98	AV	124.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.100	42.46	-16.77	74.0	31.54	Peak	125.00	400	Vertical	Pass
1**	1201.100	33.08	-16.77	54.0	20.92	AV	125.00	400	Vertical	Pass
2	2401.700	97.52	-13.85	74.0	-23.52	Peak	15.00	200	Vertical	N/A
2**	2401.700	94.24	-13.85	54.0	-40.24	AV	15.00	200	Vertical	N/A
3	2939.200	49.49	-11.25	74.0	24.51	Peak	104.00	100	Vertical	Pass
3**	2939.200	39.59	-11.25	54.0	14.41	AV	104.00	100	Vertical	Pass
4	4787.200	45.64	-6.42	74.0	28.36	Peak	82.00	100	Vertical	Pass
4**	4787.200	35.45	-6.42	54.0	18.55	AV	82.00	100	Vertical	Pass
5	7206.712	45.66	-1.99	74.0	28.34	Peak	158.00	150	Vertical	Pass
5**	7206.712	40.01	-1.99	54.0	13.99	AV	158.00	150	Vertical	Pass
6	16711.387	51.84	6.90	74.0	22.16	Peak	37.00	100	Vertical	Pass
6**	16711.387	42.98	6.90	54.0	11.02	AV	37.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1265.200	41.76	-17.54	74.0	32.24	Peak	1.00	200	Horizontal	Pass
1**	1265.200	32.86	-17.54	54.0	21.14	AV	1.00	200	Horizontal	Pass
2	2441.100	104.53	-13.39	74.0	-30.53	Peak	101.00	200	Horizontal	N/A
2**	2441.100	102.34	-13.39	54.0	-48.34	AV	101.00	200	Horizontal	N/A
3	2915.100	49.08	-11.30	74.0	24.92	Peak	341.00	100	Horizontal	Pass
3**	2915.100	41.21	-11.30	54.0	12.79	AV	341.00	100	Horizontal	Pass
4	4845.400	45.84	-6.43	74.0	28.16	Peak	89.00	300	Horizontal	Pass
4**	4845.400	37.92	-6.43	54.0	16.08	AV	89.00	300	Horizontal	Pass
5	7323.438	53.79	-1.93	74.0	20.21	Peak	3.00	150	Horizontal	Pass
5**	7323.438	49.75	-1.93	54.0	4.25	AV	3.00	150	Horizontal	Pass
6	16705.350	51.22	6.74	74.0	22.78	Peak	82.00	100	Horizontal	Pass
6**	16705.350	42.58	6.74	54.0	11.42	AV	82.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.200	42.86	-16.80	74.0	31.14	Peak	124.00	400	Vertical	Pass
1**	1201.200	33.97	-16.80	54.0	20.03	AV	124.00	400	Vertical	Pass
2	2441.000	98.80	-13.48	74.0	-24.80	Peak	172.00	200	Vertical	N/A
2**	2441.000	95.47	-13.48	54.0	-41.47	AV	172.00	200	Vertical	N/A
3	2771.000	49.06	-12.07	74.0	24.94	Peak	161.00	200	Vertical	Pass
3**	2771.000	39.02	-12.07	54.0	14.98	AV	161.00	200	Vertical	Pass
4	4737.400	46.06	-7.42	74.0	27.94	Peak	288.00	200	Vertical	Pass
4**	4737.400	35.01	-7.42	54.0	18.99	AV	288.00	200	Vertical	Pass
5	6861.400	51.30	-0.63	74.0	22.70	Peak	332.00	200	Vertical	Pass
5**	6861.400	42.45	-0.63	54.0	11.55	AV	332.00	200	Vertical	Pass
6	16815.863	52.53	6.00	74.0	21.47	Peak	134.00	100	Vertical	Pass
6**	16815.863	41.54	6.00	54.0	12.46	AV	134.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.800	42.75	-17.33	74.0	31.25	Peak	39.00	400	Horizontal	Pass
1**	1444.800	32.10	-17.33	54.0	21.90	AV	39.00	400	Horizontal	Pass
2	2479.900	105.61	-13.54	74.0	-31.61	Peak	5.00	100	Horizontal	N/A
2**	2479.900	102.14	-13.54	54.0	-48.14	AV	5.00	100	Horizontal	N/A
3	2995.900	49.38	-11.23	74.0	24.62	Peak	360.00	100	Horizontal	Pass
3**	2995.900	39.83	-11.23	54.0	14.17	AV	360.00	100	Horizontal	Pass
4	4845.600	46.14	-6.52	74.0	27.86	Peak	130.00	300	Horizontal	Pass
4**	4845.600	37.64	-6.52	54.0	16.36	AV	130.00	300	Horizontal	Pass
5	6996.800	51.82	-1.50	74.0	22.18	Peak	360.00	300	Horizontal	Pass
5**	6996.800	42.63	-1.50	54.0	11.37	AV	360.00	300	Horizontal	Pass
6	17696.287	51.46	6.25	74.0	22.54	Peak	26.00	100	Horizontal	Pass
6**	17696.287	42.85	6.25	54.0	11.15	AV	26.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.400	42.42	-17.74	74.0	31.58	Peak	0.00	400	Vertical	Pass
1**	1442.400	32.05	-17.74	54.0	21.95	AV	0.00	400	Vertical	Pass
2	2480.000	94.57	-13.55	74.0	-20.57	Peak	239.00	100	Vertical	N/A
2**	2480.000	91.31	-13.55	54.0	-37.31	AV	239.00	100	Vertical	N/A
3	2920.000	48.78	-11.66	74.0	25.22	Peak	34.00	200	Vertical	Pass
3**	2920.000	39.06	-11.66	54.0	14.94	AV	34.00	200	Vertical	Pass
4	4844.600	45.80	-6.45	74.0	28.20	Peak	149.00	300	Vertical	Pass
4**	4844.600	37.79	-6.45	54.0	16.21	AV	149.00	300	Vertical	Pass
5	6887.200	50.94	-1.34	74.0	23.06	Peak	236.00	200	Vertical	Pass
5**	6887.200	40.97	-1.34	54.0	13.03	AV	236.00	200	Vertical	Pass
6	17466.075	51.63	8.41	74.0	22.37	Peak	89.00	100	Vertical	Pass
6**	17466.075	42.46	8.41	54.0	11.54	AV	89.00	100	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 C63.10-2020 + 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.

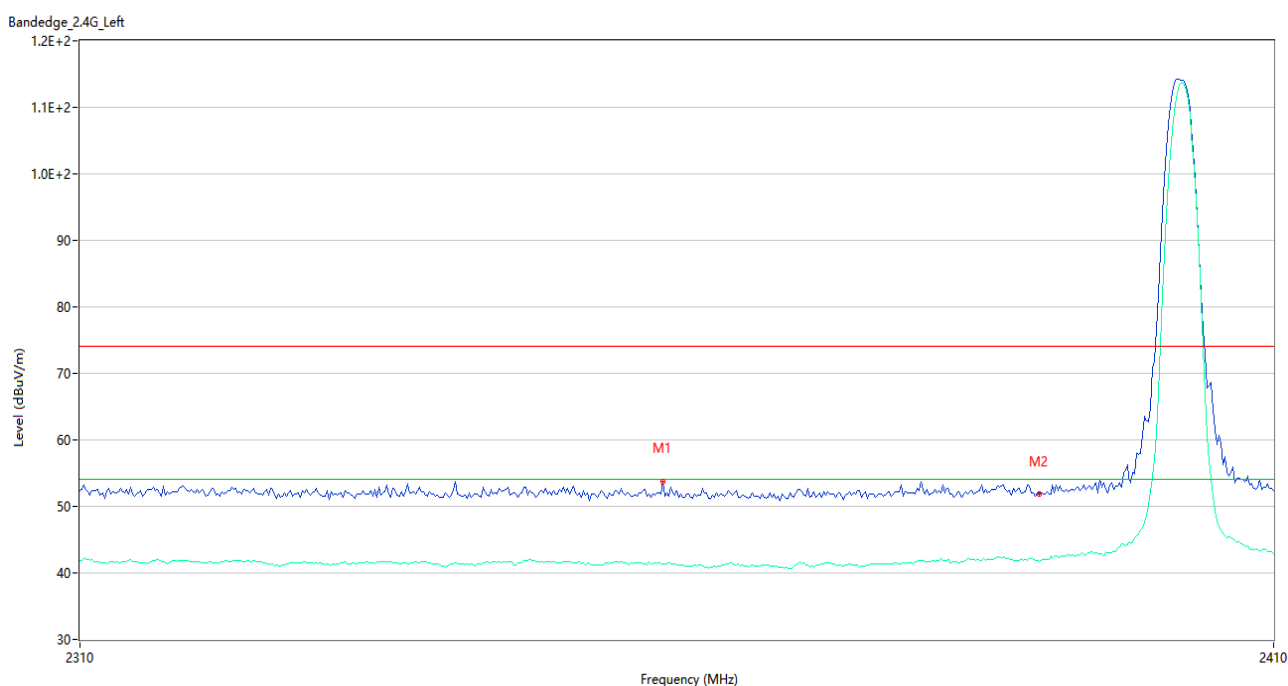
Note ⁴: The Level (dBuV/m) has been corrected by factor.

Note ⁵: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

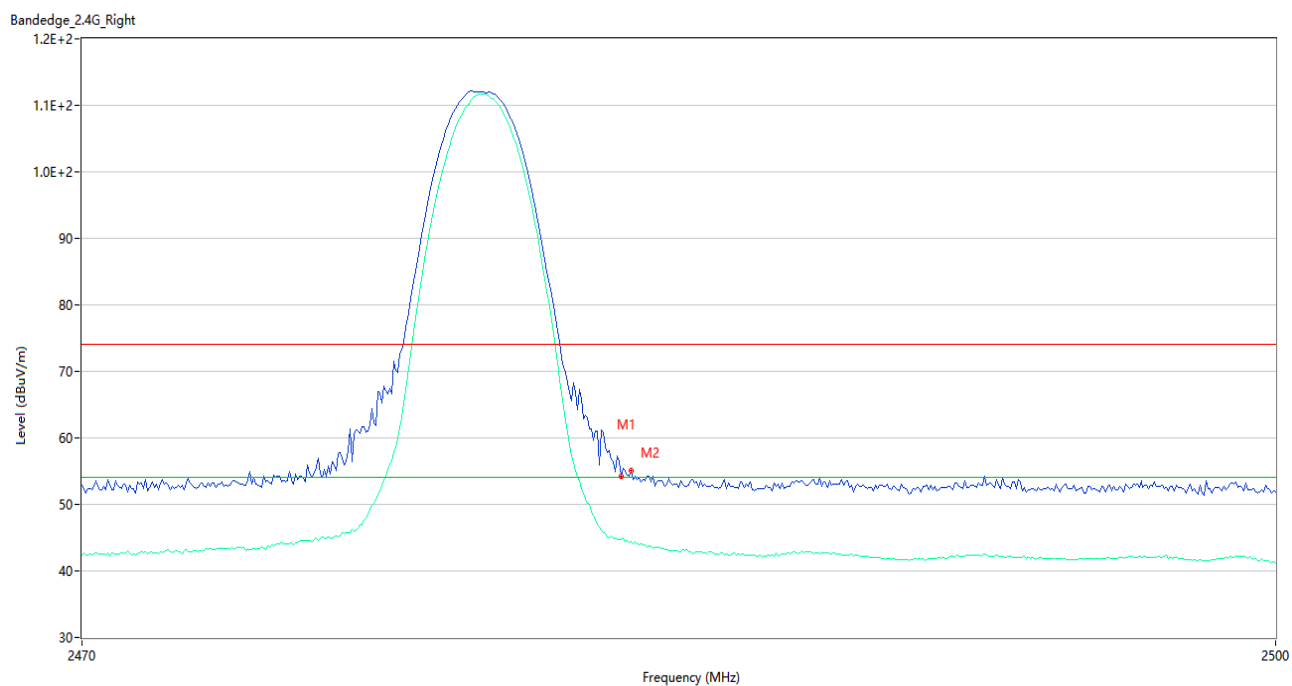
W0BG

GFSK LOW CHANNEL



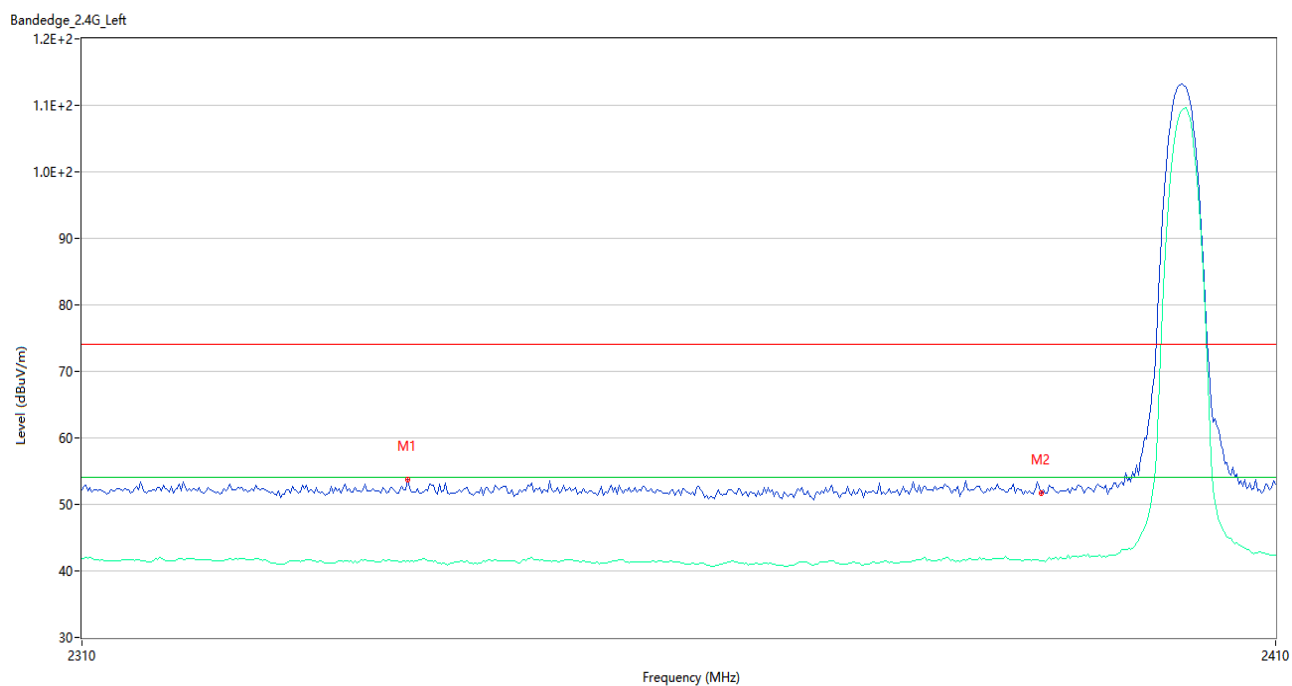
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2358.333	53.80	-1.88	74.0	20.20	Peak	360.00	400	Horizontal	Pass
1**	2358.333	41.33	-1.88	54.0	12.67	AV	360.00	400	Horizontal	Pass
2	2390.000	51.85	-2.16	74.0	22.15	Peak	54.00	100	Horizontal	Pass
2**	2390.000	41.77	-2.16	54.0	12.23	AV	54.00	100	Horizontal	Pass

GFSK HIGH CHANNEL



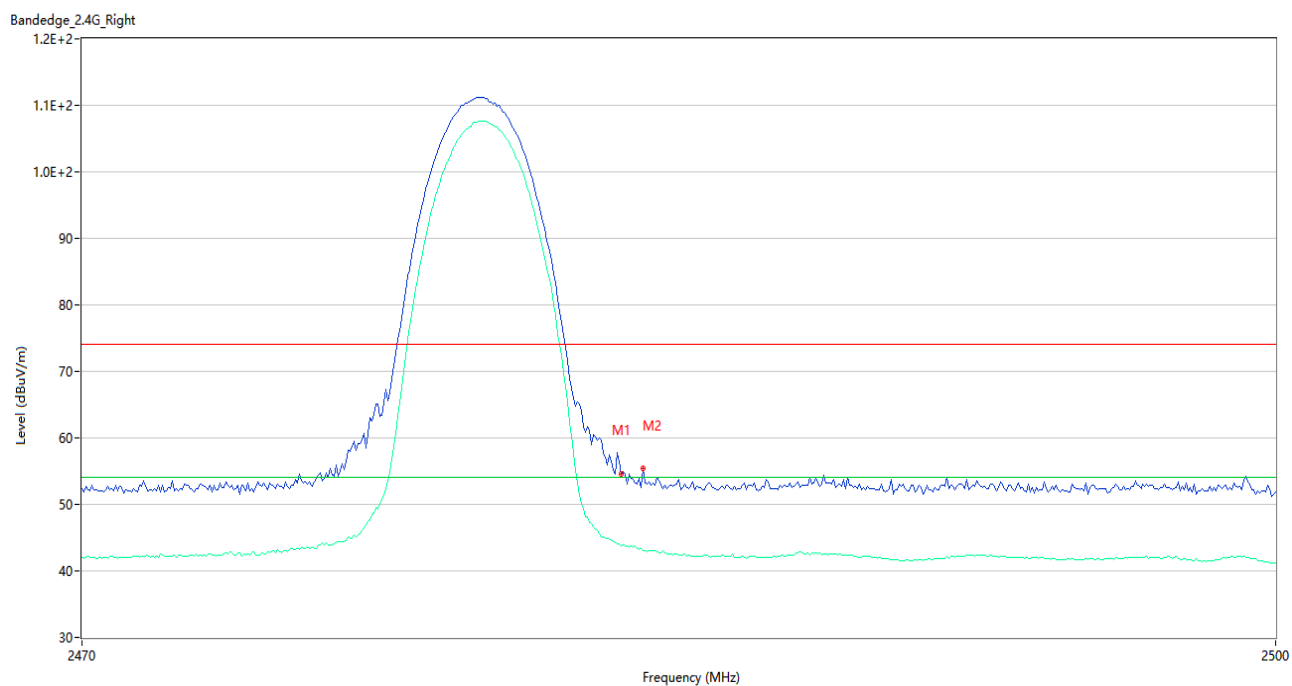
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.22	-1.04	74.0	19.78	Peak	103.00	200	Horizontal	Pass
1**	2483.500	44.75	-1.04	54.0	9.25	AV	103.00	200	Horizontal	Pass
2	2483.750	55.01	-0.99	74.0	18.99	Peak	125.00	400	Horizontal	Pass
2**	2483.750	44.37	-0.99	54.0	9.63	AV	125.00	400	Horizontal	Pass

8DPSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2336.833	53.73	-2.07	74.0	20.27	Peak	161.00	400	Horizontal	Pass
1**	2336.833	41.49	-2.07	54.0	12.51	AV	161.00	400	Horizontal	Pass
2	2390.000	51.72	-2.16	74.0	22.28	Peak	120.00	300	Horizontal	Pass
2**	2390.000	41.50	-2.16	54.0	12.50	AV	120.00	300	Horizontal	Pass

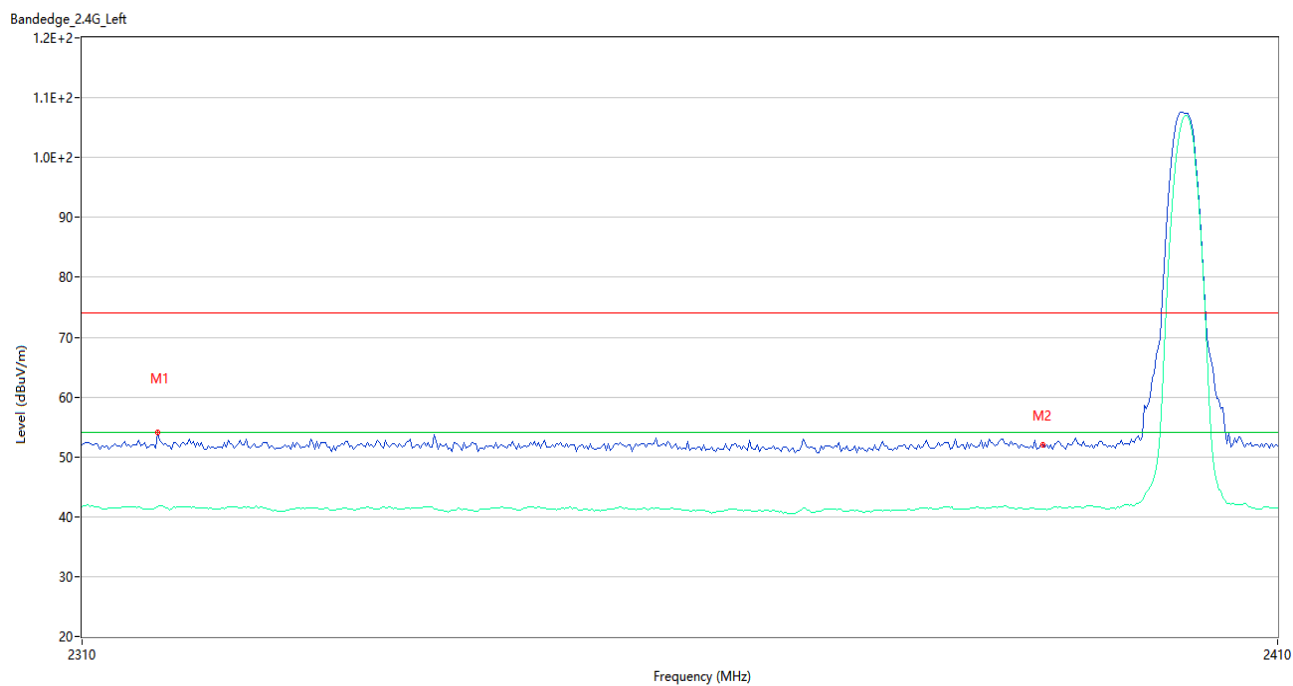
8DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.57	-1.04	74.0	19.43	Peak	91.00	100	Horizontal	Pass
1**	2483.500	43.65	-1.04	54.0	10.35	AV	91.00	100	Horizontal	Pass
2	2484.050	55.41	-1.03	74.0	18.59	Peak	91.00	100	Horizontal	Pass
2**	2484.050	43.13	-1.03	54.0	10.87	AV	91.00	100	Horizontal	Pass

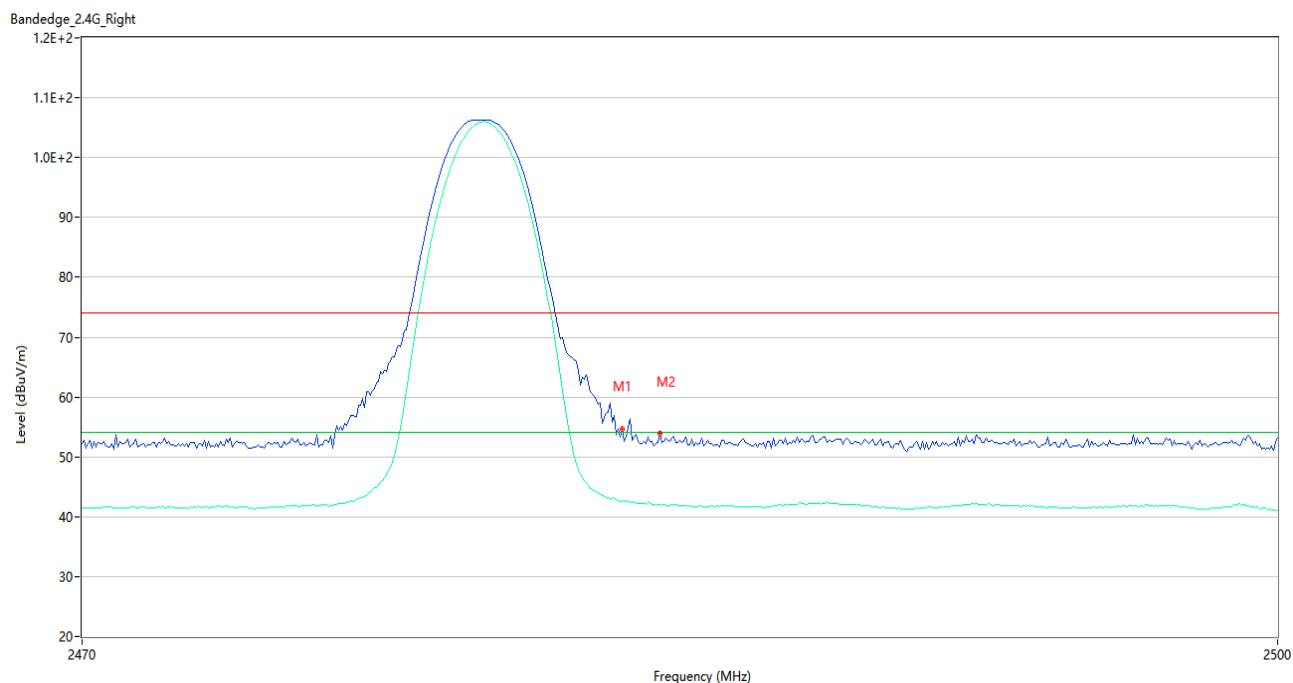
W1BG

GFSK LOW CHANNEL



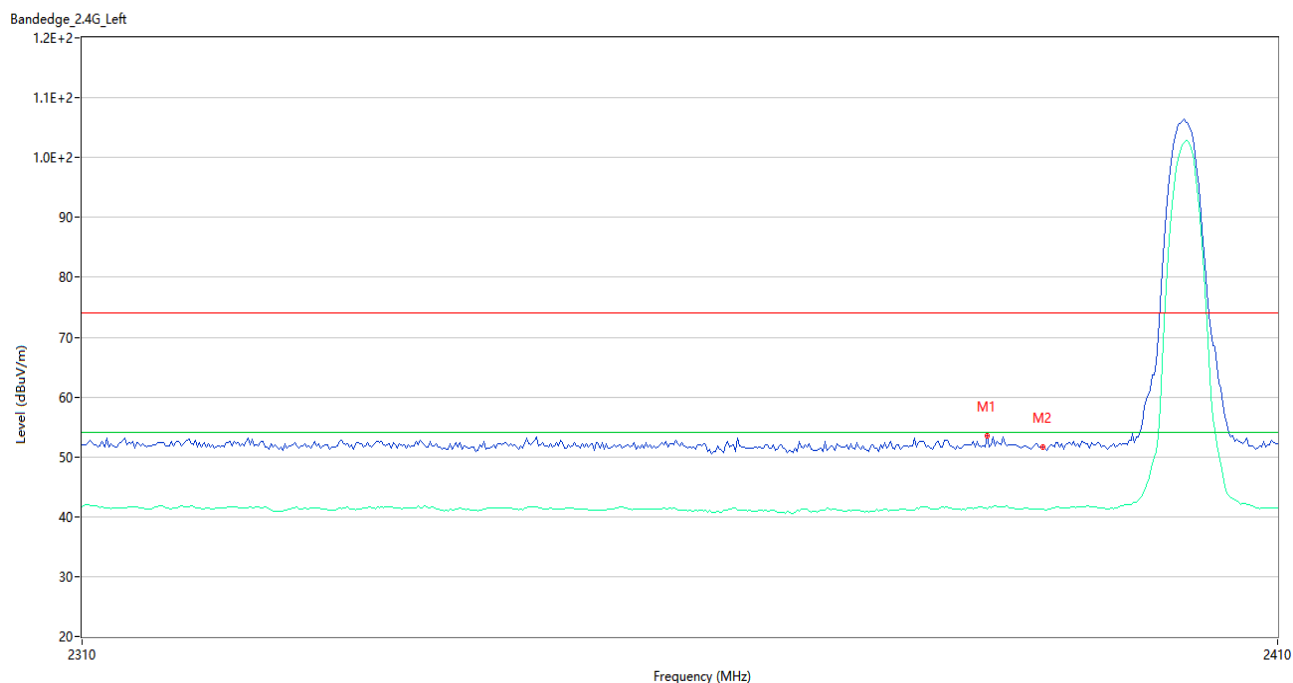
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2316.167	54.06	-1.51	74.0	19.94	Peak	75.00	300	Horizontal	Pass
1**	2316.167	41.73	-1.51	54.0	12.27	AV	75.00	300	Horizontal	Pass
2	2390.000	51.94	-2.16	74.0	22.06	Peak	58.00	200	Horizontal	Pass
2**	2390.000	41.20	-2.16	54.0	12.80	AV	58.00	200	Horizontal	Pass

GFSK HIGH CHANNEL



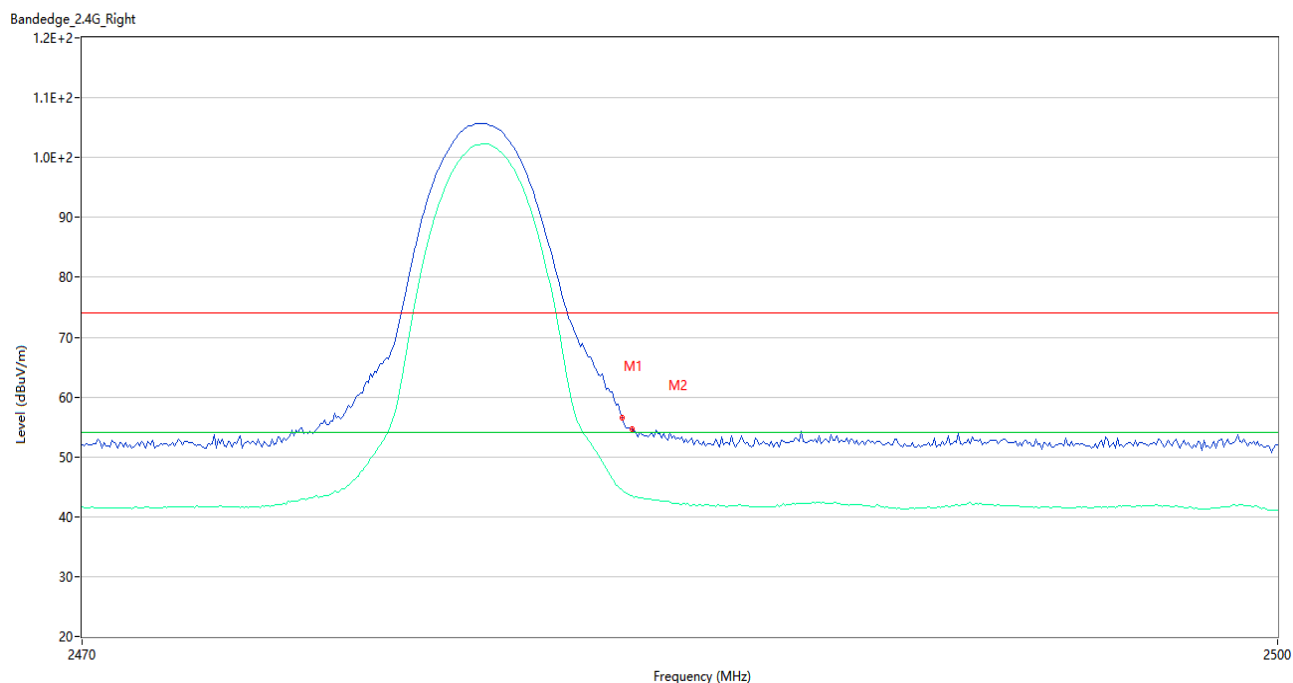
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.70	-1.04	74.0	19.30	Peak	0.00	400	Horizontal	Pass
1**	2483.500	42.55	-1.04	54.0	11.45	AV	0.00	400	Horizontal	Pass
2	2484.450	53.86	-1.09	74.0	20.14	Peak	47.00	100	Horizontal	Pass
2**	2484.450	42.07	-1.09	54.0	11.93	AV	47.00	100	Horizontal	Pass

8DPSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.333	53.51	-1.76	74.0	20.49	Peak	77.00	100	Horizontal	Pass
1**	2385.333	41.35	-1.76	54.0	12.65	AV	77.00	100	Horizontal	Pass
2	2390.000	51.57	-2.16	74.0	22.43	Peak	88.00	200	Horizontal	Pass
2**	2390.000	41.19	-2.16	54.0	12.81	AV	88.00	200	Horizontal	Pass

8DPSK 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	56.52	-1.04	74.0	17.48	Peak	0.00	300	Horizontal	Pass
1**	2483.500	44.40	-1.04	54.0	9.60	AV	0.00	300	Horizontal	Pass
2	2483.750	54.69	-0.99	74.0	19.31	Peak	360.00	100	Horizontal	Pass
2**	2483.750	43.48	-0.99	54.0	10.52	AV	360.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26060557-AR-1.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26060557-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26060557-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--