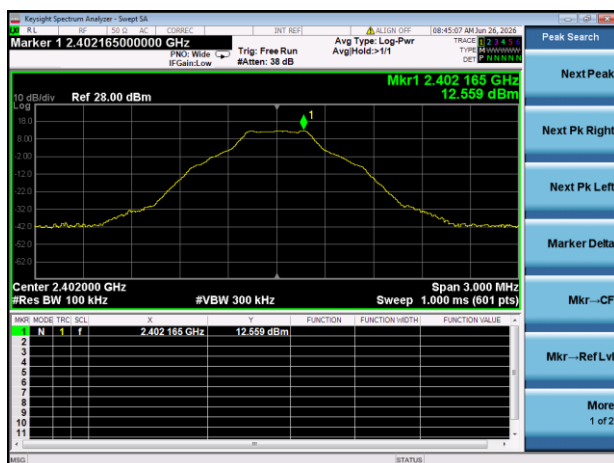
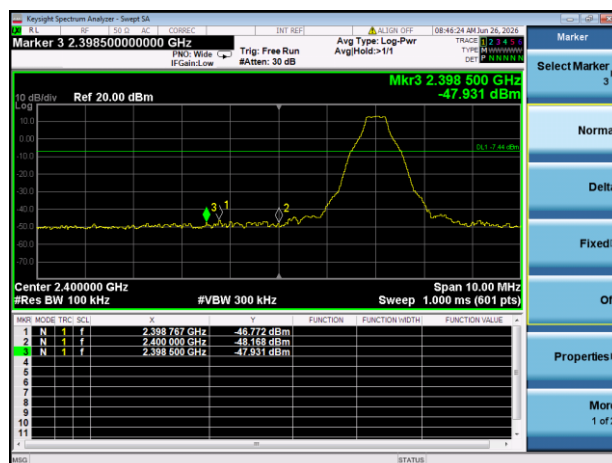
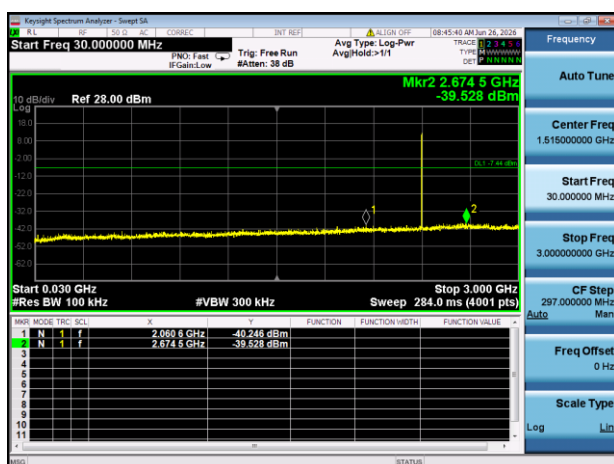
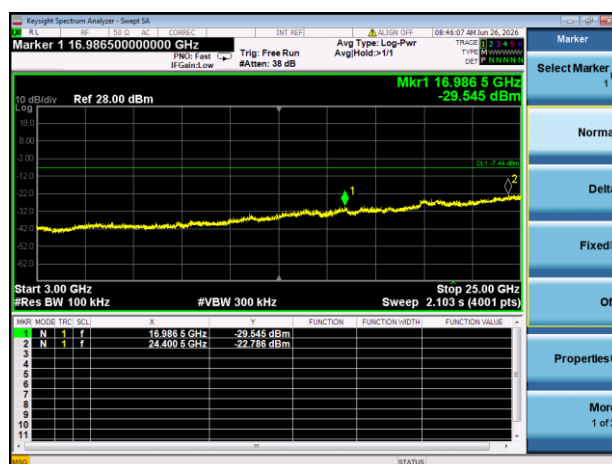


Test Plots

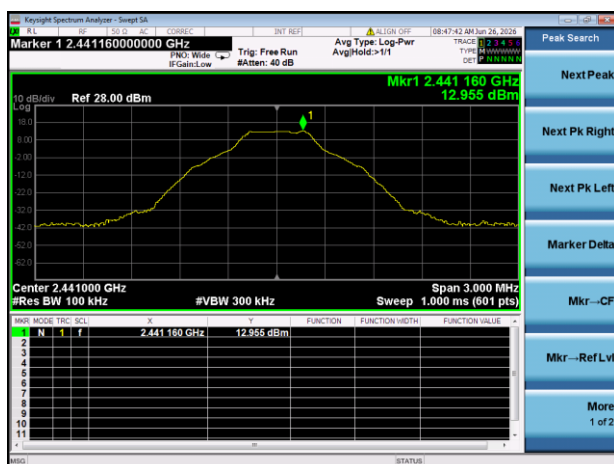
GFSK LOW CHANNEL, CARRIER LEVEL



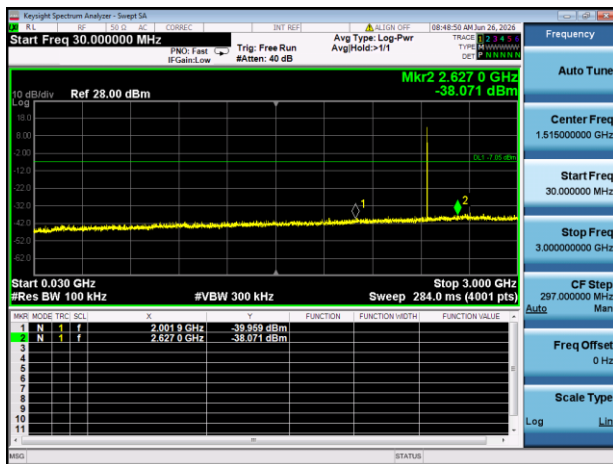
GFSK LOW CHANNEL, BAND EDGE

GFSK LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHzGFSK LOW CHANNEL, SPURIOUS
3 GHz ~ 25 GHz

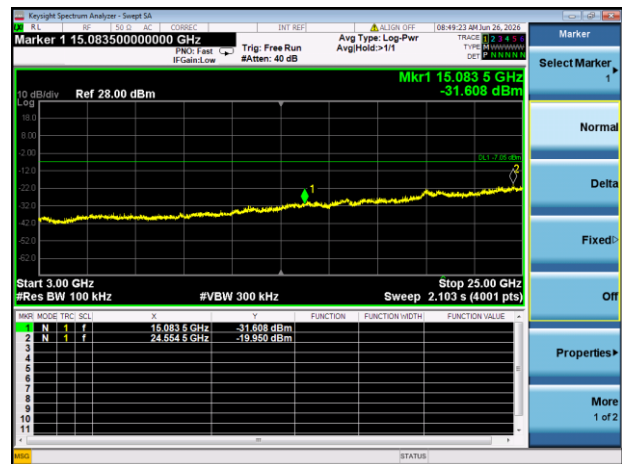
GFSK MIDDLE CHANNEL, CARRIER LEVEL



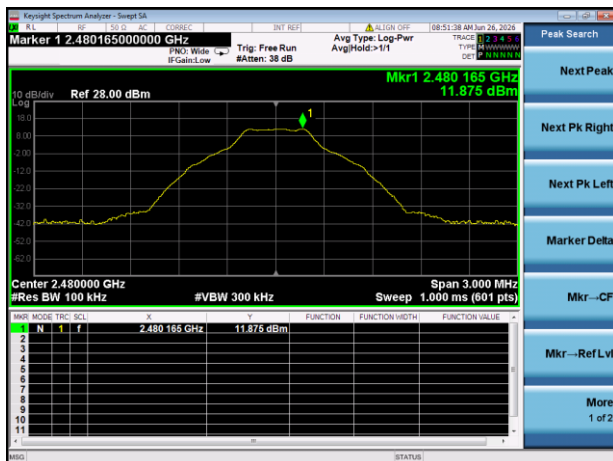
GFSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



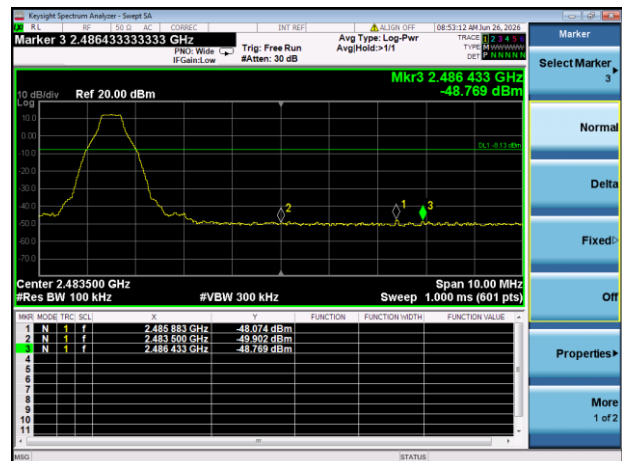
GFSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



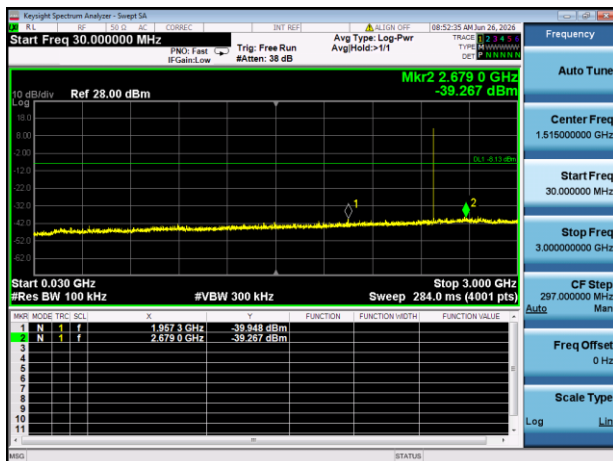
GFSK HIGH CHANNEL, CARRIER LEVEL



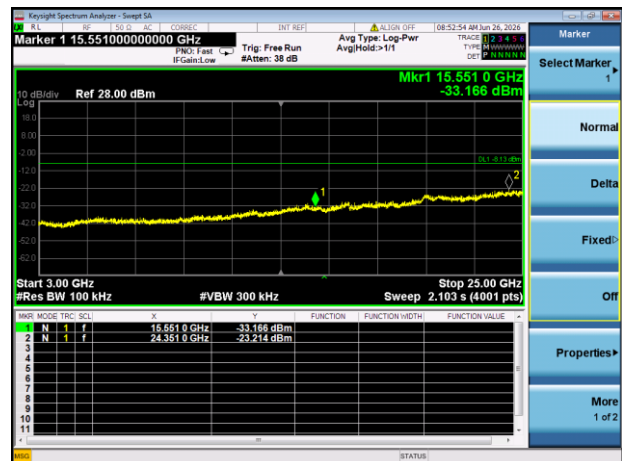
GFSK HIGH CHANNEL, BAND EDGE



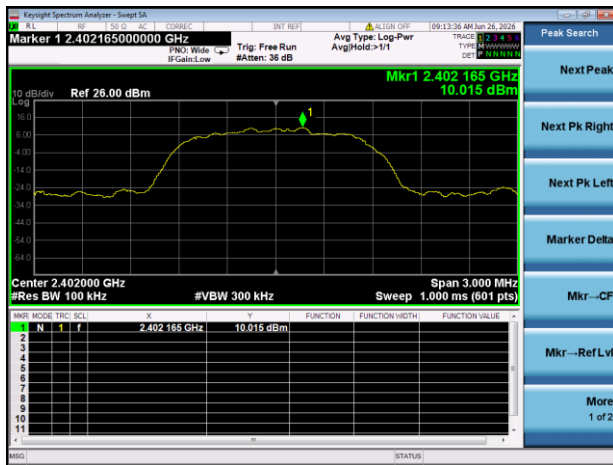
GFSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



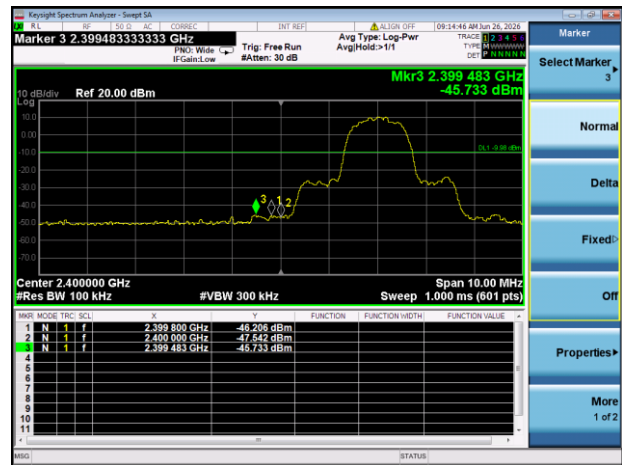
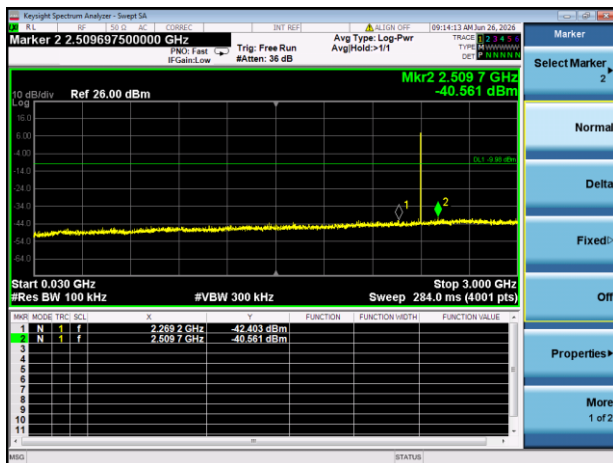
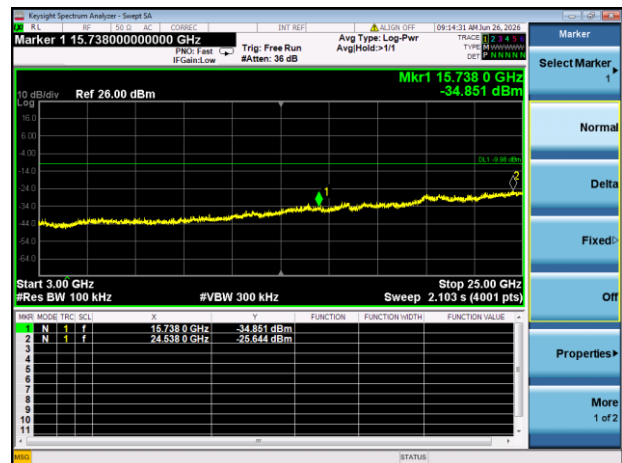
GFSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



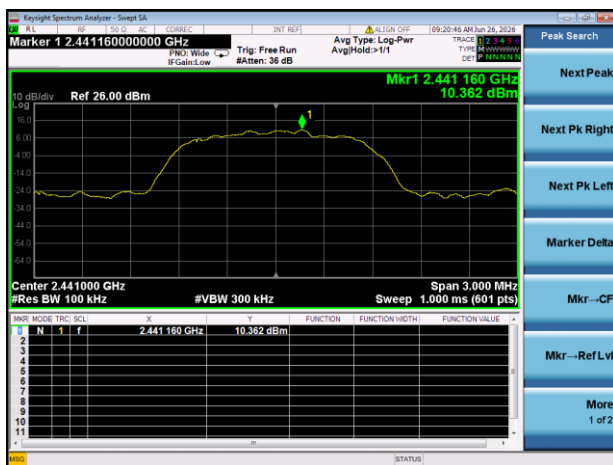
8DPSK LOW CHANNEL, CARRIER LEVEL



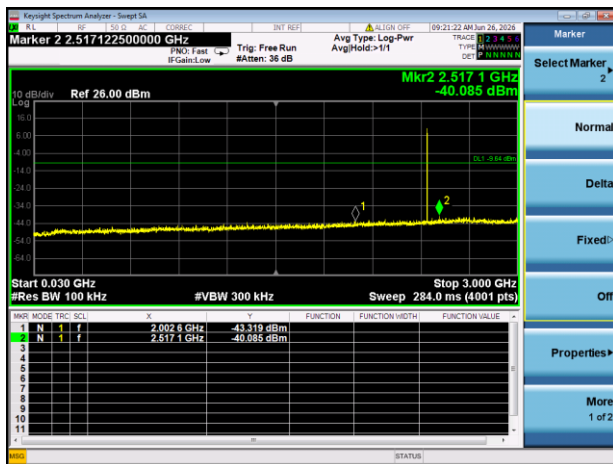
8DPSK LOW CHANNEL, BAND EDGE

8DPSK LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz8DPSK LOW CHANNEL, SPURIOUS
3 GHz ~ 25 GHz

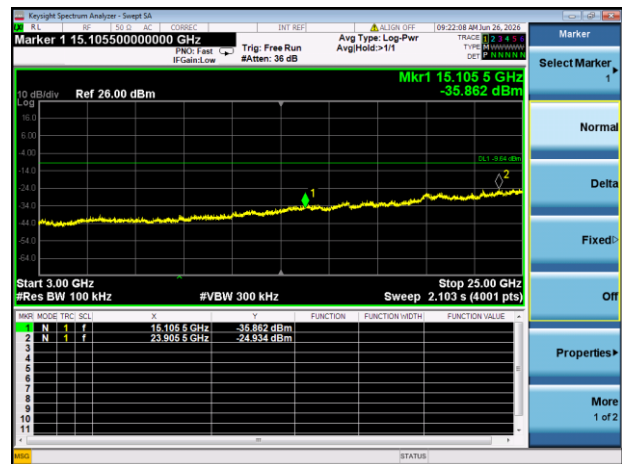
8DPSK MIDDLE CHANNEL, CARRIER LEVEL



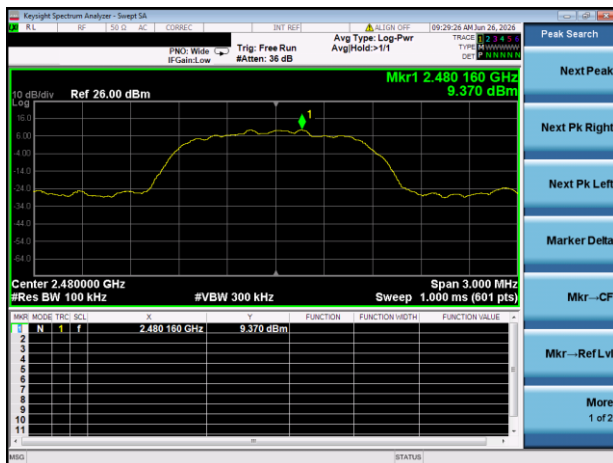
8DPSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



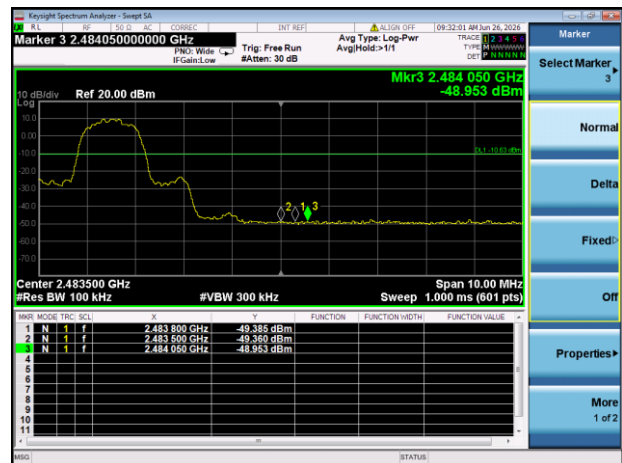
8DPSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



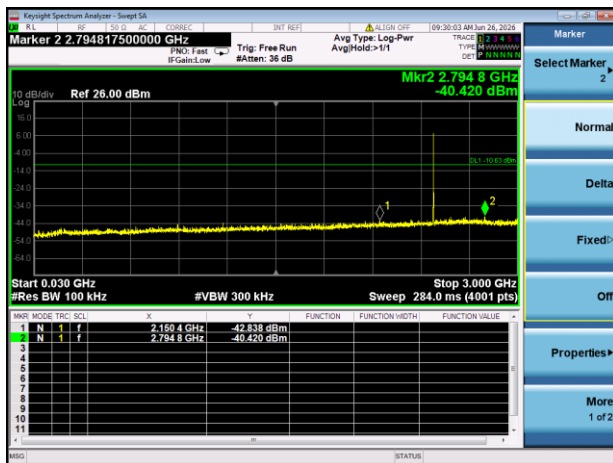
8DPSK HIGH CHANNEL, CARRIER LEVEL



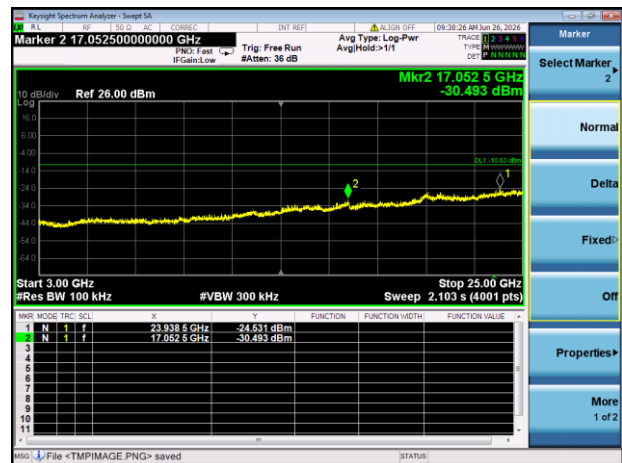
8DPSK HIGH CHANNEL, BAND EDGE



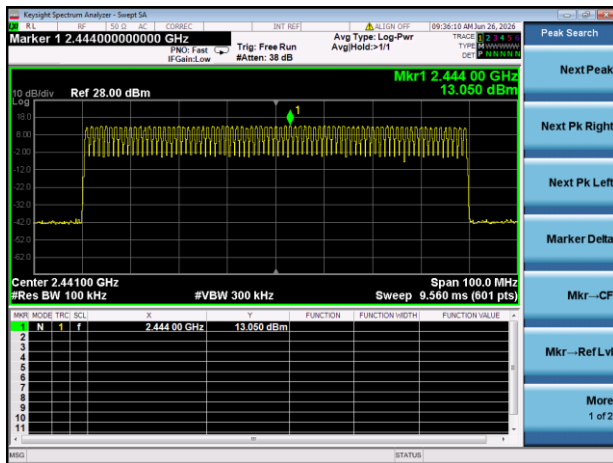
8DPSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



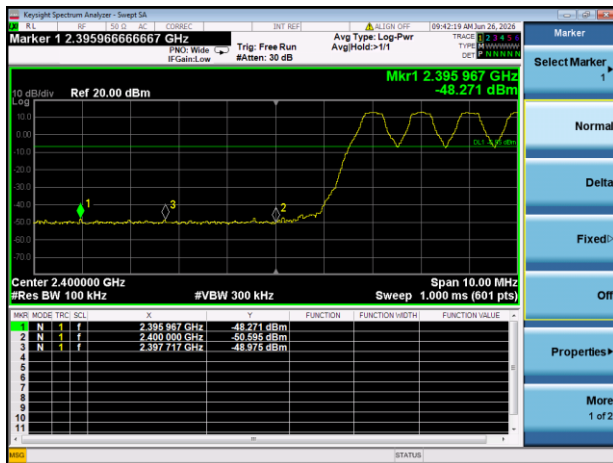
8DPSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



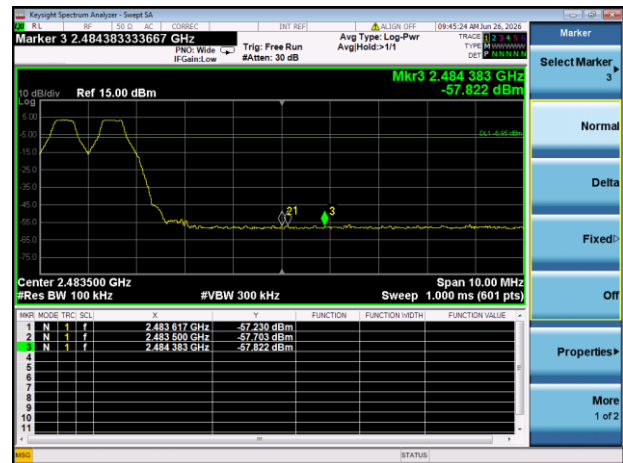
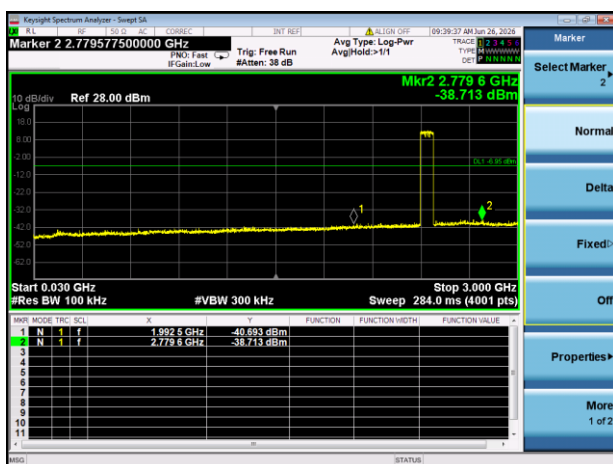
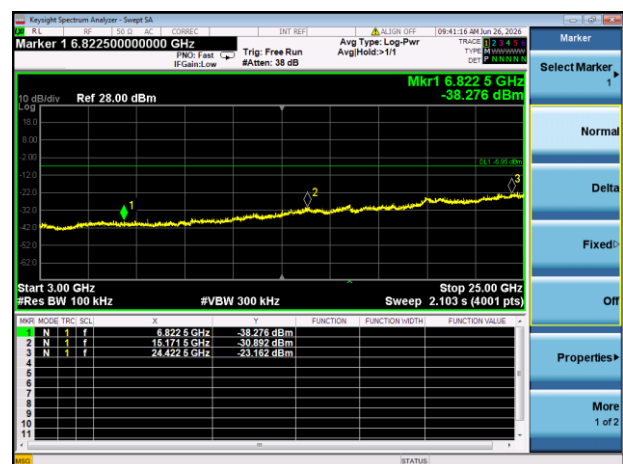
GFSK HOPPING, CARRIER LEVEL



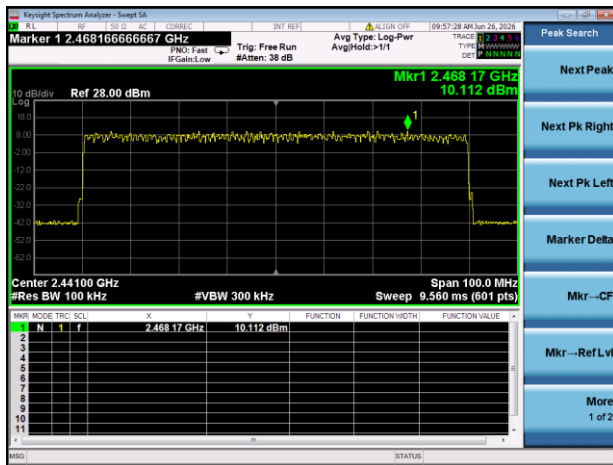
GFSK HOPPING BAND EDGE (LOW)



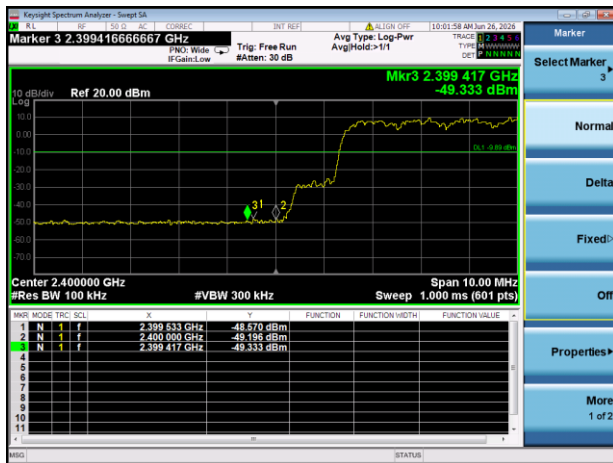
GFSK HOPPING BAND EDGE (HIGH)

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

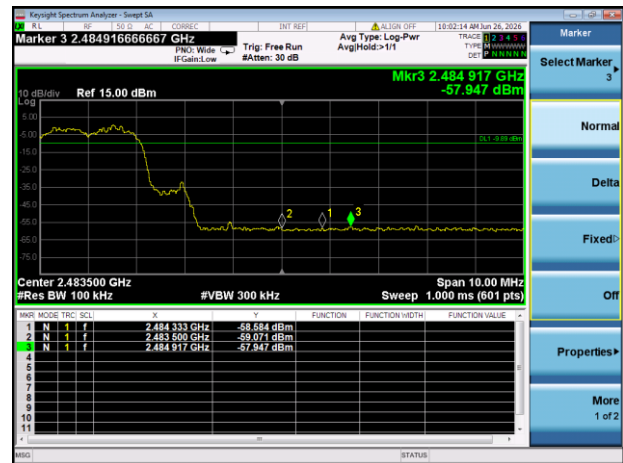
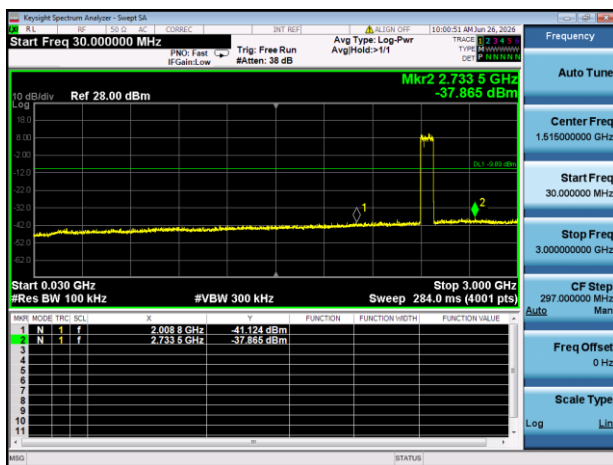
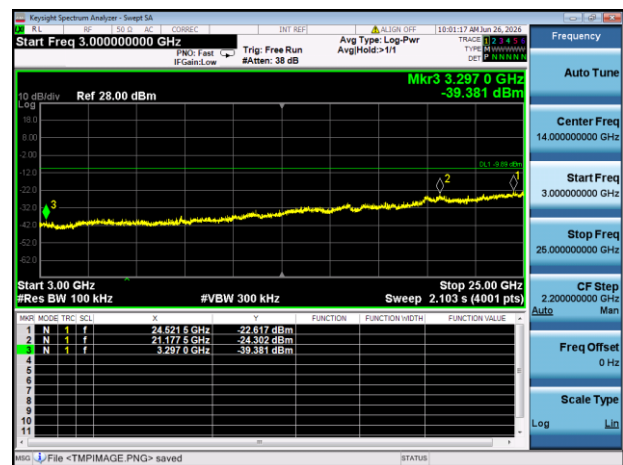
8DPSK HOPPING, CARRIER LEVEL



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

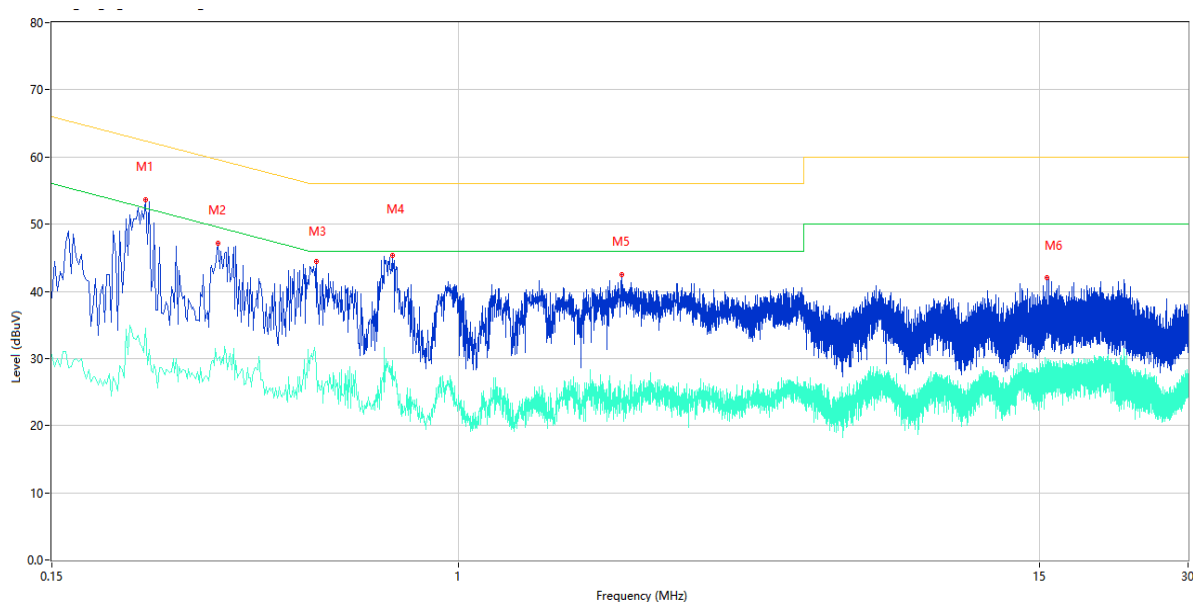
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

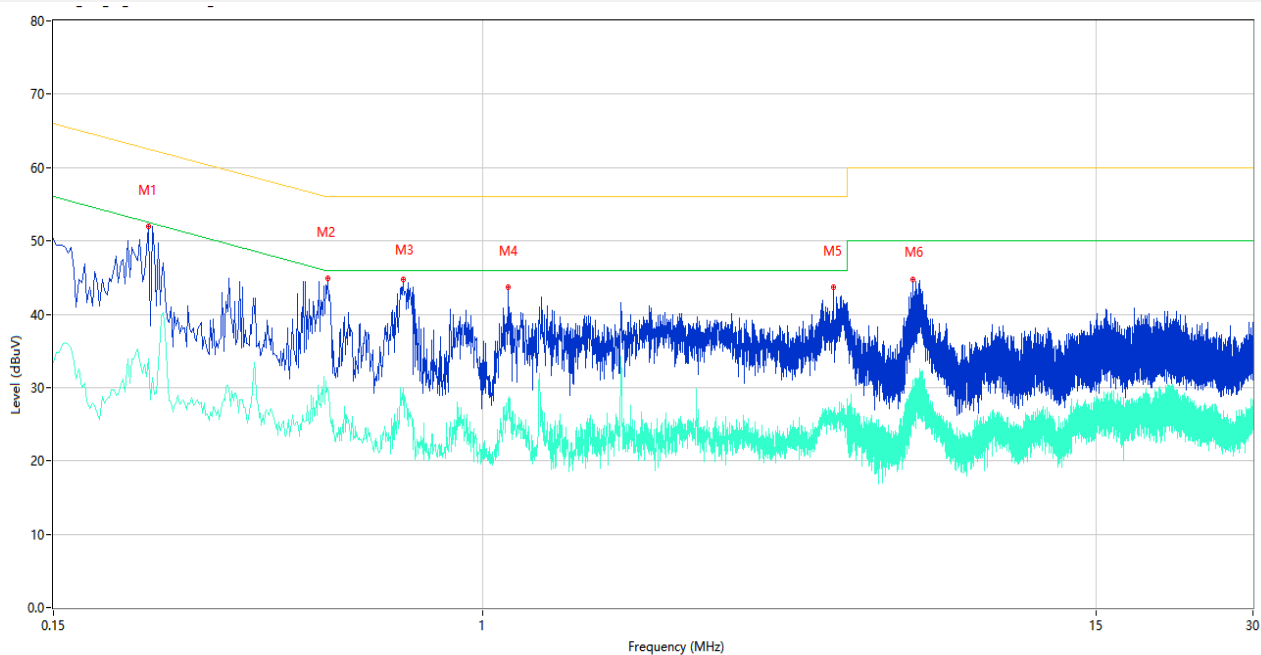
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.232	53.60	10.24	62.38	8.78	Peak	L	Pass
1**	0.232	34.55	10.24	52.38	17.83	AV	L	Pass
2	0.326	47.11	10.24	59.55	12.44	Peak	L	Pass
2**	0.326	30.02	10.24	49.55	19.53	AV	L	Pass
3	0.516	44.48	10.25	56.00	11.52	Peak	L	Pass
3**	0.516	28.63	10.25	46.00	17.37	AV	L	Pass
4	0.734	45.28	10.26	56.00	10.72	Peak	L	Pass
4**	0.734	29.64	10.26	46.00	16.36	AV	L	Pass
5	2.140	42.45	10.41	56.00	13.55	Peak	L	Pass
5**	2.140	22.28	10.41	46.00	23.72	AV	L	Pass
6	15.520	42.09	13.12	60.00	17.91	Peak	L	Pass
6**	15.520	27.32	13.12	50.00	22.68	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.228	52.01	10.16	62.52	10.51	Peak	N	Pass
1**	0.228	33.85	10.16	52.52	18.67	AV	N	Pass
2	0.504	44.94	10.17	56.00	11.06	Peak	N	Pass
2**	0.504	29.99	10.17	46.00	16.01	AV	N	Pass
3	0.702	44.70	10.18	56.00	11.30	Peak	N	Pass
3**	0.702	29.97	10.18	46.00	16.03	AV	N	Pass
4	1.118	43.64	10.21	56.00	12.36	Peak	N	Pass
4**	1.118	27.65	10.21	46.00	18.35	AV	N	Pass
5	4.702	43.62	10.64	56.00	12.38	Peak	N	Pass
5**	4.702	26.73	10.64	46.00	19.27	AV	N	Pass
6	6.668	44.70	10.99	60.00	15.30	Peak	N	Pass
6**	6.668	31.01	10.99	50.00	18.99	AV	N	Pass

A.8 Radiated Spurious Emission

Note¹: The symbol of “--” in the table which means not application.

Note²: 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.

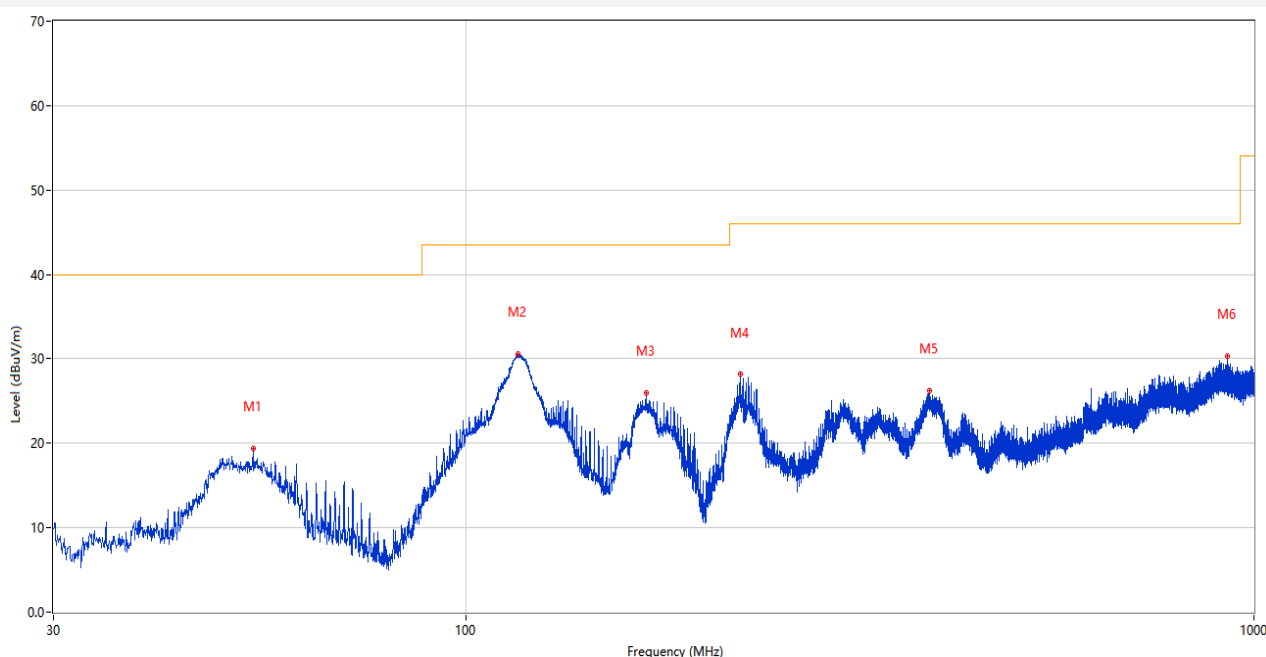
Note³: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and DH5-Hopping mode is the worst.

Note⁴: 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.

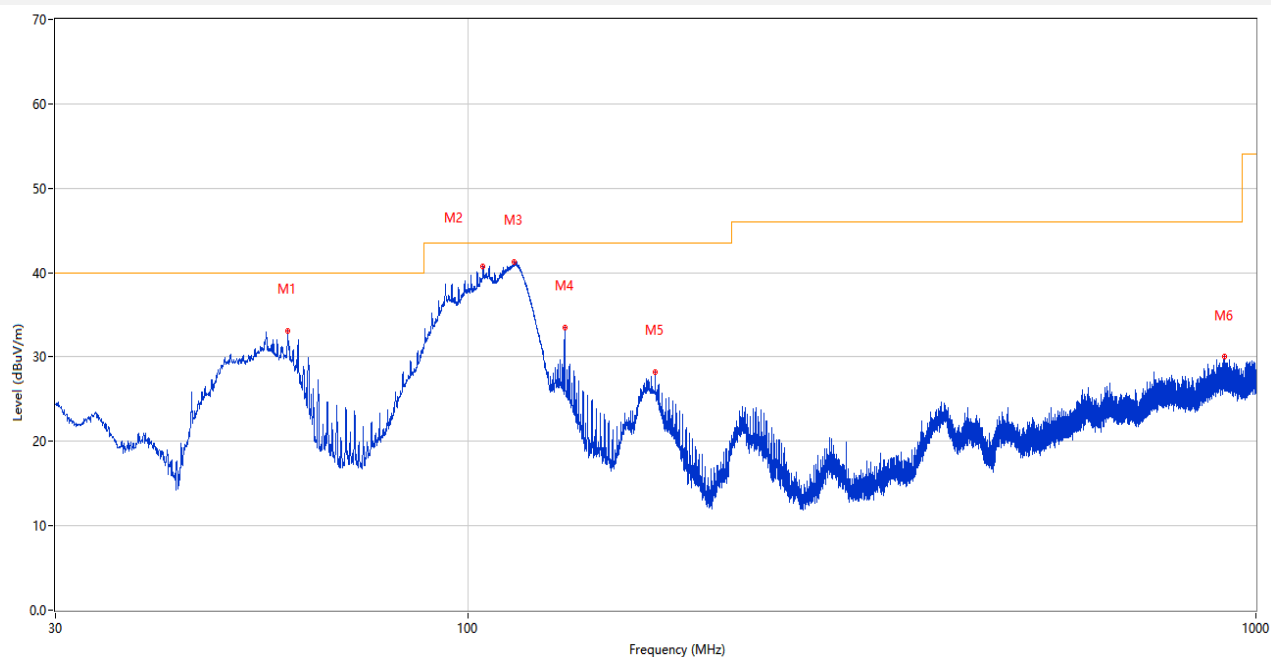
Test Data and Plots

GFSK MIDDLE CHANNEL, 30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	53.717	19.34	-25.30	40.0	20.66	Peak	340.00	100	Horizontal	Pass
2	116.476	30.55	-27.56	43.5	12.95	Peak	212.00	100	Horizontal	Pass
3	169.340	26.01	-28.44	43.5	17.49	Peak	55.00	100	Horizontal	Pass
4	223.079	28.15	-25.68	46.0	17.85	Peak	210.00	100	Horizontal	Pass
5	387.736	26.25	-20.98	46.0	19.75	Peak	181.00	100	Horizontal	Pass
6	926.183	30.32	-8.61	46.0	15.68	Peak	340.00	100	Horizontal	Pass

GFSK MIDDLE CHANNEL 30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	59.100	33.15	-25.96	40.0	6.85	Peak	96.00	100	Vertical	Pass
2	104.642	40.75	-25.77	43.5	2.75	Peak	224.00	100	Vertical	Pass
3	114.632	41.23	-27.21	43.5	2.27	Peak	162.00	100	Vertical	Pass
4	132.723	33.48	-29.62	43.5	10.02	Peak	319.00	100	Vertical	Pass
5	172.930	28.27	-28.34	43.5	15.23	Peak	360.00	100	Vertical	Pass
6	913.622	29.99	-8.56	46.0	16.01	Peak	323.00	100	Vertical	Pass

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

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

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H

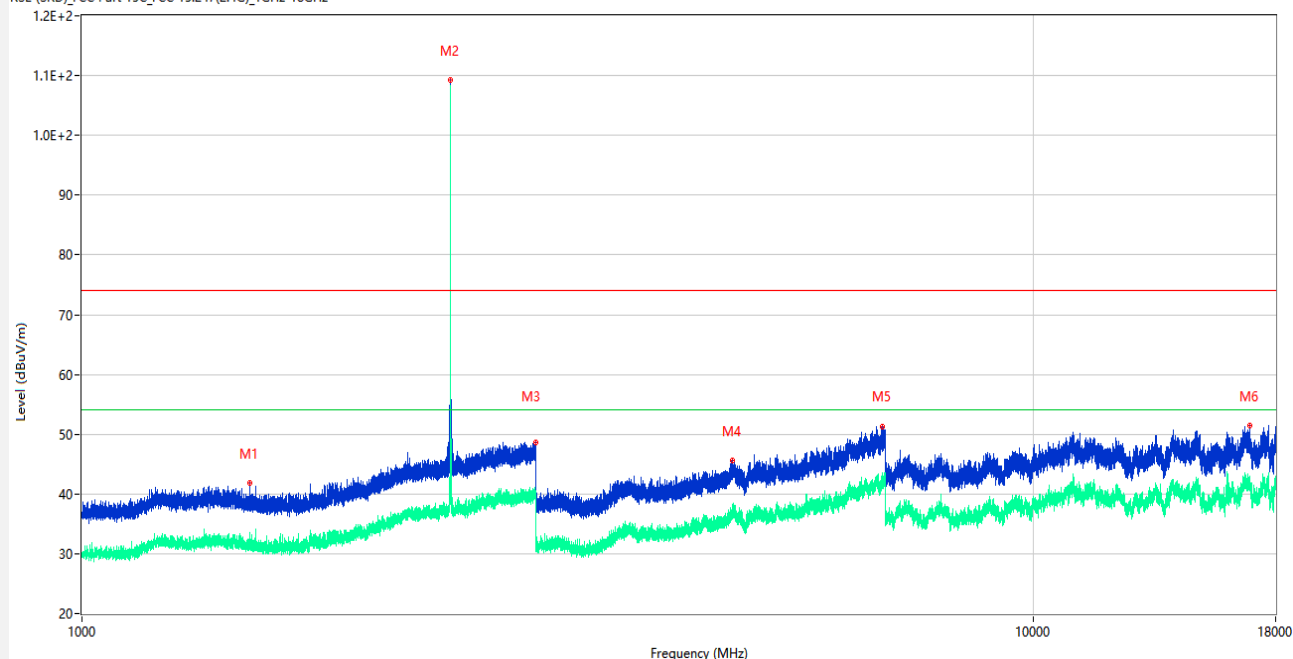
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.300	42.43	-17.27	74.0	31.57	Peak	356.00	300	Horizontal	Pass
1**	1392.300	32.60	-17.27	54.0	21.40	AV	356.00	300	Horizontal	Pass
2	2401.900	109.42	-13.97	74.0	-35.42	Peak	291.00	200	Horizontal	N/A
2**	2401.900	108.94	-13.97	54.0	-54.94	AV	291.00	200	Horizontal	N/A
3	2985.000	48.87	-11.06	74.0	25.13	Peak	175.00	200	Horizontal	Pass
3**	2985.000	39.56	-11.06	54.0	14.44	AV	175.00	200	Horizontal	Pass
4	4850.000	46.51	-6.15	74.0	27.49	Peak	0.00	300	Horizontal	Pass
4**	4850.000	38.28	-6.15	54.0	15.72	AV	0.00	300	Horizontal	Pass
5	6978.200	51.97	-1.16	74.0	22.03	Peak	24.00	100	Horizontal	Pass
5**	6978.200	42.34	-1.16	54.0	11.66	AV	24.00	100	Horizontal	Pass
6	16000.012	51.02	7.38	74.0	22.98	Peak	304.00	200	Horizontal	Pass
6**	16000.012	42.71	7.38	54.0	11.29	AV	304.00	200	Horizontal	Pass

GFSK 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	1265.700	41.05	-17.45	74.0	32.95	Peak	27.00	100	Vertical	Pass
1**	1265.700	31.60	-17.45	54.0	22.40	AV	27.00	100	Vertical	Pass
2	2401.900	93.62	-13.97	74.0	-19.62	Peak	211.00	150	Vertical	N/A
2**	2401.900	92.89	-13.97	54.0	-38.89	AV	211.00	150	Vertical	N/A
3	2992.700	49.13	-11.19	74.0	24.87	Peak	109.00	150	Vertical	Pass
3**	2992.700	39.83	-11.19	54.0	14.17	AV	109.00	150	Vertical	Pass
4	4850.400	45.60	-6.35	74.0	28.40	Peak	319.00	200	Vertical	Pass
4**	4850.400	36.75	-6.35	54.0	17.25	AV	319.00	200	Vertical	Pass
5	6856.200	51.90	-0.74	74.0	22.10	Peak	255.00	300	Vertical	Pass
5**	6856.200	42.53	-0.74	54.0	11.47	AV	255.00	300	Vertical	Pass
6	16723.463	50.93	6.80	74.0	23.07	Peak	324.00	400	Vertical	Pass
6**	16723.463	42.28	6.80	54.0	11.72	AV	324.00	400	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

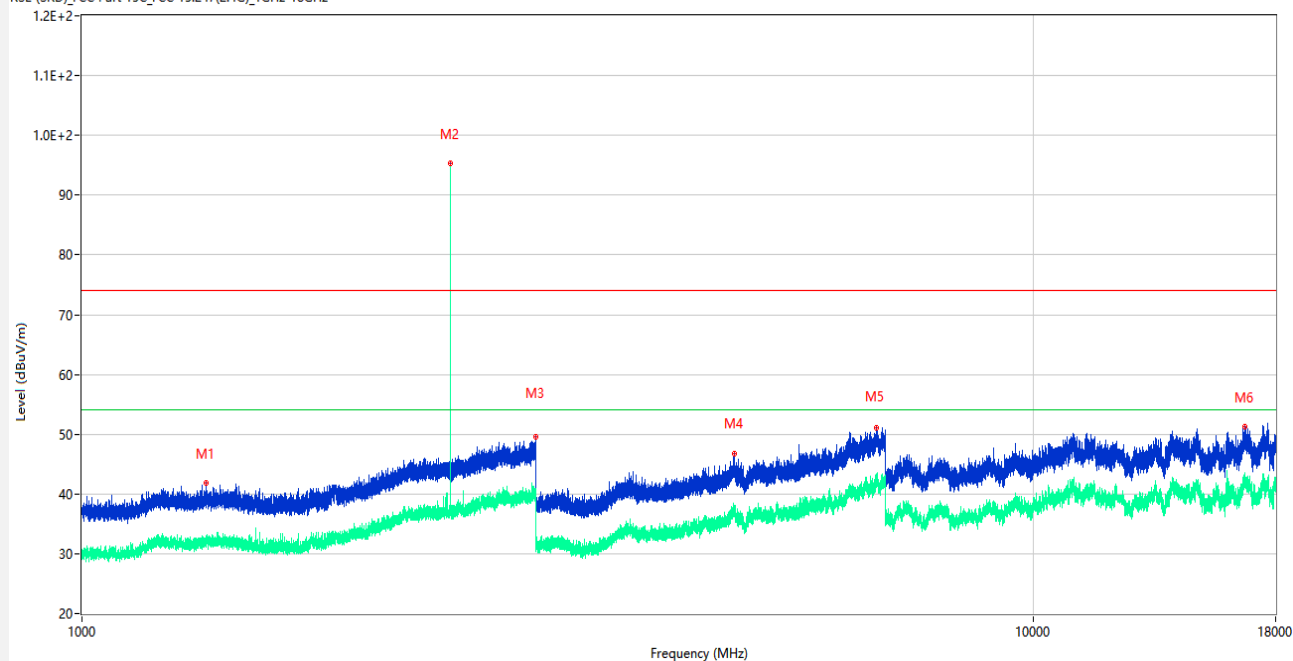
RSE (SRD)_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	41.83	-18.42	74.0	32.17	Peak	0.00	300	Horizontal	Pass
1**	1499.700	31.94	-18.42	54.0	22.06	AV	0.00	300	Horizontal	Pass
2	2441.300	109.18	-13.27	74.0	-35.18	Peak	290.00	100	Horizontal	N/A
2**	2441.300	108.02	-13.27	54.0	-54.02	AV	290.00	100	Horizontal	N/A
3	2997.500	48.61	-11.26	74.0	25.39	Peak	198.00	150	Horizontal	Pass
3**	2997.500	39.93	-11.26	54.0	14.07	AV	198.00	150	Horizontal	Pass
4	4825.600	45.58	-7.33	74.0	28.42	Peak	39.00	300	Horizontal	Pass
4**	4825.600	36.53	-7.33	54.0	17.47	AV	39.00	300	Horizontal	Pass
5	6948.400	51.26	-1.02	74.0	22.74	Peak	0.00	100	Horizontal	Pass
5**	6948.400	42.50	-1.02	54.0	11.50	AV	0.00	100	Horizontal	Pass
6	16916.137	51.38	6.86	74.0	22.62	Peak	95.00	300	Horizontal	Pass
6**	16916.137	41.96	6.86	54.0	12.04	AV	95.00	300	Horizontal	Pass

GFSK MIDDLE 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	1350.200	41.80	-17.67	74.0	32.20	Peak	276.00	400	Vertical	Pass
1**	1350.200	31.89	-17.67	54.0	22.11	AV	276.00	400	Vertical	Pass
2	2441.000	95.24	-13.48	74.0	-21.24	Peak	113.00	200	Vertical	N/A
2**	2441.000	94.89	-13.48	54.0	-40.89	AV	113.00	200	Vertical	N/A
3	2999.900	49.56	-11.37	74.0	24.44	Peak	360.00	100	Vertical	Pass
3**	2999.900	40.15	-11.37	54.0	13.85	AV	360.00	100	Vertical	Pass
4	4848.600	46.81	-6.10	74.0	27.19	Peak	279.00	400	Vertical	Pass
4**	4848.600	38.13	-6.10	54.0	15.87	AV	279.00	400	Vertical	Pass
5	6849.400	51.15	-1.05	74.0	22.85	Peak	192.00	200	Vertical	Pass
5**	6849.400	42.53	-1.05	54.0	11.47	AV	192.00	200	Vertical	Pass
6	16701.676	51.20	6.62	74.0	22.80	Peak	255.00	300	Vertical	Pass
6**	16701.676	41.71	6.62	54.0	12.29	AV	255.00	300	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	1218.100	41.45	-17.20	74.0	32.55	Peak	321.00	100	Horizontal	Pass
1**	1218.100	32.53	-17.20	54.0	21.47	AV	321.00	100	Horizontal	Pass
2	2480.000	108.31	-13.55	74.0	-34.31	Peak	290.00	150	Horizontal	N/A
2**	2480.000	108.03	-13.55	54.0	-54.03	AV	290.00	150	Horizontal	N/A
3	2916.100	49.18	-11.17	74.0	24.82	Peak	353.00	100	Horizontal	Pass
3**	2916.100	39.95	-11.17	54.0	14.05	AV	353.00	100	Horizontal	Pass
4	4852.400	46.26	-6.23	74.0	27.74	Peak	0.00	400	Horizontal	Pass
4**	4852.400	38.20	-6.23	54.0	15.80	AV	0.00	400	Horizontal	Pass
5	6935.800	51.44	-1.45	74.0	22.56	Peak	216.00	300	Horizontal	Pass
5**	6935.800	43.15	-1.45	54.0	10.85	AV	216.00	300	Horizontal	Pass
6	16811.926	51.78	6.06	74.0	22.22	Peak	288.00	300	Horizontal	Pass
6**	16811.926	41.43	6.06	54.0	12.57	AV	288.00	300	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	1347.100	41.42	-17.81	74.0	32.58	Peak	30.00	100	Vertical	Pass
1**	1347.100	31.47	-17.81	54.0	22.53	AV	30.00	100	Vertical	Pass
2	2480.000	90.70	-13.55	74.0	-16.70	Peak	20.00	100	Vertical	N/A
2**	2480.000	90.21	-13.55	54.0	-36.21	AV	20.00	100	Vertical	N/A
3	2984.400	49.50	-10.97	74.0	24.50	Peak	284.00	100	Vertical	Pass
3**	2984.400	39.78	-10.97	54.0	14.22	AV	284.00	100	Vertical	Pass
4	4840.600	46.95	-6.26	74.0	27.05	Peak	342.00	100	Vertical	Pass
4**	4840.600	37.72	-6.26	54.0	16.28	AV	342.00	100	Vertical	Pass
5	6928.800	51.34	-2.00	74.0	22.66	Peak	274.00	100	Vertical	Pass
5**	6928.800	41.29	-2.00	54.0	12.71	AV	274.00	100	Vertical	Pass
6	16708.500	51.32	6.85	74.0	22.68	Peak	107.00	100	Vertical	Pass
6**	16708.500	42.51	6.85	54.0	11.49	AV	107.00	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	1240.900	41.00	-17.26	74.0	33.00	Peak	255.00	100	Horizontal	Pass
1**	1240.900	33.05	-17.26	54.0	20.95	AV	255.00	100	Horizontal	Pass
2	2402.000	107.95	-14.03	74.0	-33.95	Peak	296.00	150	Horizontal	N/A
2**	2402.000	105.28	-14.03	54.0	-51.28	AV	296.00	150	Horizontal	N/A
3	2956.900	49.20	-11.22	74.0	24.80	Peak	326.00	100	Horizontal	Pass
3**	2956.900	39.97	-11.22	54.0	14.03	AV	326.00	100	Horizontal	Pass
4	4849.000	46.08	-6.28	74.0	27.92	Peak	141.00	200	Horizontal	Pass
4**	4849.000	37.50	-6.28	54.0	16.50	AV	141.00	200	Horizontal	Pass
5	6878.000	51.39	-1.29	74.0	22.61	Peak	222.00	300	Horizontal	Pass
5**	6878.000	41.19	-1.29	54.0	12.81	AV	222.00	300	Horizontal	Pass
6	16664.662	51.43	6.12	74.0	22.57	Peak	122.00	400	Horizontal	Pass
6**	16664.662	42.46	6.12	54.0	11.54	AV	122.00	400	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	1283.400	41.28	-17.72	74.0	32.72	Peak	98.00	100	Vertical	Pass
1**	1283.400	32.10	-17.72	54.0	21.90	AV	98.00	100	Vertical	Pass
2	2401.700	91.78	-13.85	74.0	-17.78	Peak	200.00	100	Vertical	N/A
2**	2401.700	87.93	-13.85	54.0	-33.93	AV	200.00	100	Vertical	N/A
3	2914.700	48.76	-11.15	74.0	25.24	Peak	272.00	150	Vertical	Pass
3**	2914.700	39.65	-11.15	54.0	14.35	AV	272.00	150	Vertical	Pass
4	4847.600	46.19	-6.41	74.0	27.81	Peak	302.00	400	Vertical	Pass
4**	4847.600	37.45	-6.41	54.0	16.55	AV	302.00	400	Vertical	Pass
5	6859.400	52.01	-0.60	74.0	21.99	Peak	141.00	200	Vertical	Pass
5**	6859.400	42.51	-0.60	54.0	11.49	AV	141.00	200	Vertical	Pass
6	16893.301	51.35	6.93	74.0	22.65	Peak	352.00	100	Vertical	Pass
6**	16893.301	41.24	6.93	54.0	12.76	AV	352.00	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	1364.700	40.69	-17.51	74.0	33.31	Peak	241.00	100	Horizontal	Pass
1**	1364.700	31.95	-17.51	54.0	22.05	AV	241.00	100	Horizontal	Pass
2	2441.100	108.95	-13.39	74.0	-34.95	Peak	281.00	200	Horizontal	N/A
2**	2441.100	106.31	-13.39	54.0	-52.31	AV	281.00	200	Horizontal	N/A
3	2992.900	49.09	-11.19	74.0	24.91	Peak	220.00	200	Horizontal	Pass
3**	2992.900	40.10	-11.19	54.0	13.90	AV	220.00	200	Horizontal	Pass
4	4852.800	46.75	-6.29	74.0	27.25	Peak	0.00	100	Horizontal	Pass
4**	4852.800	38.04	-6.29	54.0	15.96	AV	0.00	100	Horizontal	Pass
5	6956.400	51.27	-1.37	74.0	22.73	Peak	242.00	400	Horizontal	Pass
5**	6956.400	42.05	-1.37	54.0	11.95	AV	242.00	400	Horizontal	Pass
6	16915.614	51.16	6.88	74.0	22.84	Peak	44.00	100	Horizontal	Pass
6**	16915.614	41.74	6.88	54.0	12.26	AV	44.00	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	1238.200	41.65	-17.38	74.0	32.35	Peak	24.00	400	Vertical	Pass
1**	1238.200	33.03	-17.38	54.0	20.97	AV	24.00	400	Vertical	Pass
2	2441.100	93.80	-13.39	74.0	-19.80	Peak	96.00	200	Vertical	N/A
2**	2441.100	91.44	-13.39	54.0	-37.44	AV	96.00	200	Vertical	N/A
3	2997.000	49.34	-11.21	74.0	24.66	Peak	310.00	150	Vertical	Pass
3**	2997.000	39.69	-11.21	54.0	14.31	AV	310.00	150	Vertical	Pass
4	4848.200	46.44	-6.13	74.0	27.56	Peak	141.00	300	Vertical	Pass
4**	4848.200	37.52	-6.13	54.0	16.48	AV	141.00	300	Vertical	Pass
5	6936.600	50.90	-1.63	74.0	23.10	Peak	19.00	300	Vertical	Pass
5**	6936.600	43.30	-1.63	54.0	10.70	AV	19.00	300	Vertical	Pass
6	16907.475	51.10	7.06	74.0	22.90	Peak	108.00	300	Vertical	Pass
6**	16907.475	41.63	7.06	54.0	12.37	AV	108.00	300	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	1392.300	41.38	-17.27	74.0	32.62	Peak	86.00	100	Horizontal	Pass
1**	1392.300	32.39	-17.27	54.0	21.61	AV	86.00	100	Horizontal	Pass
2	2479.800	107.34	-13.54	74.0	-33.34	Peak	284.00	150	Horizontal	N/A
2**	2479.800	104.45	-13.54	54.0	-50.45	AV	284.00	150	Horizontal	N/A
3	2944.500	49.25	-11.19	74.0	24.75	Peak	0.00	150	Horizontal	Pass
3**	2944.500	39.62	-11.19	54.0	14.38	AV	0.00	150	Horizontal	Pass
4	4841.000	45.59	-6.35	74.0	28.41	Peak	52.00	200	Horizontal	Pass
4**	4841.000	37.23	-6.35	54.0	16.77	AV	52.00	200	Horizontal	Pass
5	6941.200	51.11	-1.89	74.0	22.89	Peak	176.00	200	Horizontal	Pass
5**	6941.200	42.19	-1.89	54.0	11.81	AV	176.00	200	Horizontal	Pass
6	16711.650	51.33	6.90	74.0	22.67	Peak	186.00	400	Horizontal	Pass
6**	16711.650	42.09	6.90	54.0	11.91	AV	186.00	400	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	1351.700	41.80	-17.06	74.0	32.20	Peak	182.00	400	Vertical	Pass
1**	1351.700	33.67	-17.06	54.0	20.33	AV	182.00	400	Vertical	Pass
2	2479.800	89.83	-13.54	74.0	-15.83	Peak	30.00	150	Vertical	N/A
2**	2479.800	86.35	-13.54	54.0	-32.35	AV	30.00	150	Vertical	N/A
3	2979.700	49.28	-10.78	74.0	24.72	Peak	91.00	200	Vertical	Pass
3**	2979.700	40.03	-10.78	54.0	13.97	AV	91.00	200	Vertical	Pass
4	4848.200	46.29	-6.13	74.0	27.71	Peak	0.00	400	Vertical	Pass
4**	4848.200	37.88	-6.13	54.0	16.12	AV	0.00	400	Vertical	Pass
5	6847.200	51.07	-1.26	74.0	22.93	Peak	263.00	200	Vertical	Pass
5**	6847.200	42.39	-1.26	54.0	11.61	AV	263.00	200	Vertical	Pass
6	16900.650	51.10	7.09	74.0	22.90	Peak	192.00	100	Vertical	Pass
6**	16900.650	41.88	7.09	54.0	12.12	AV	192.00	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.

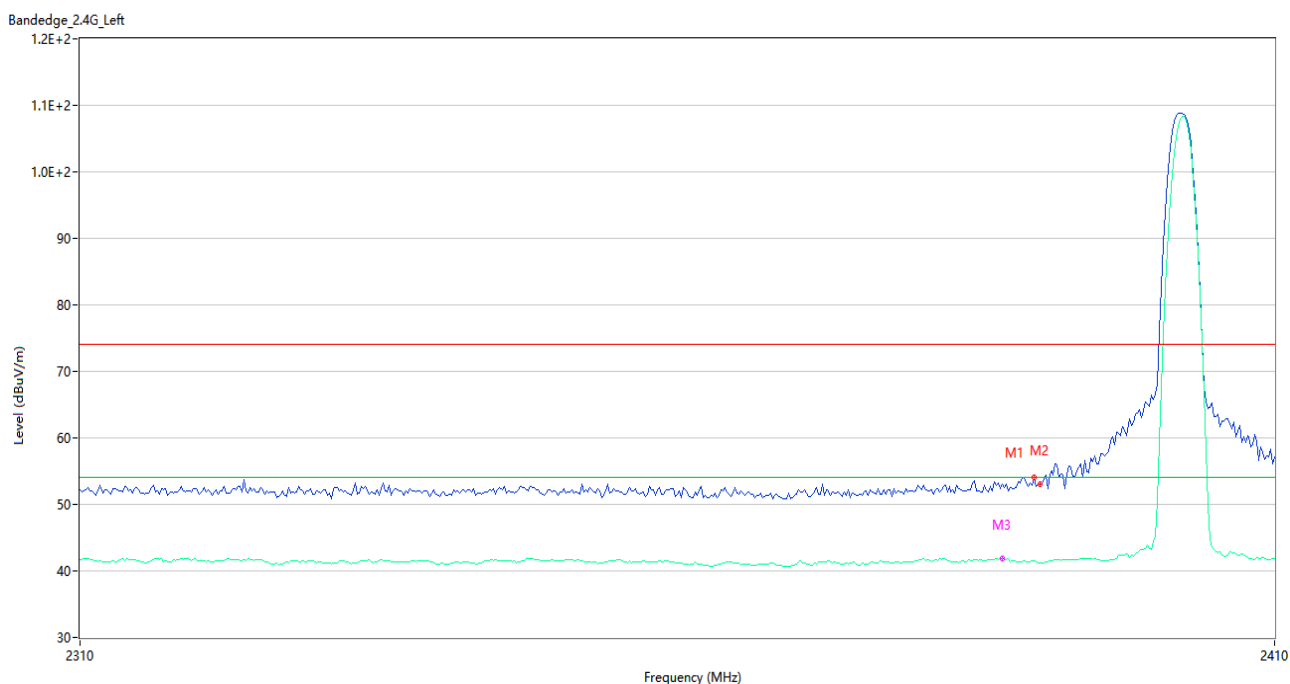
Note ³: According the ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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.

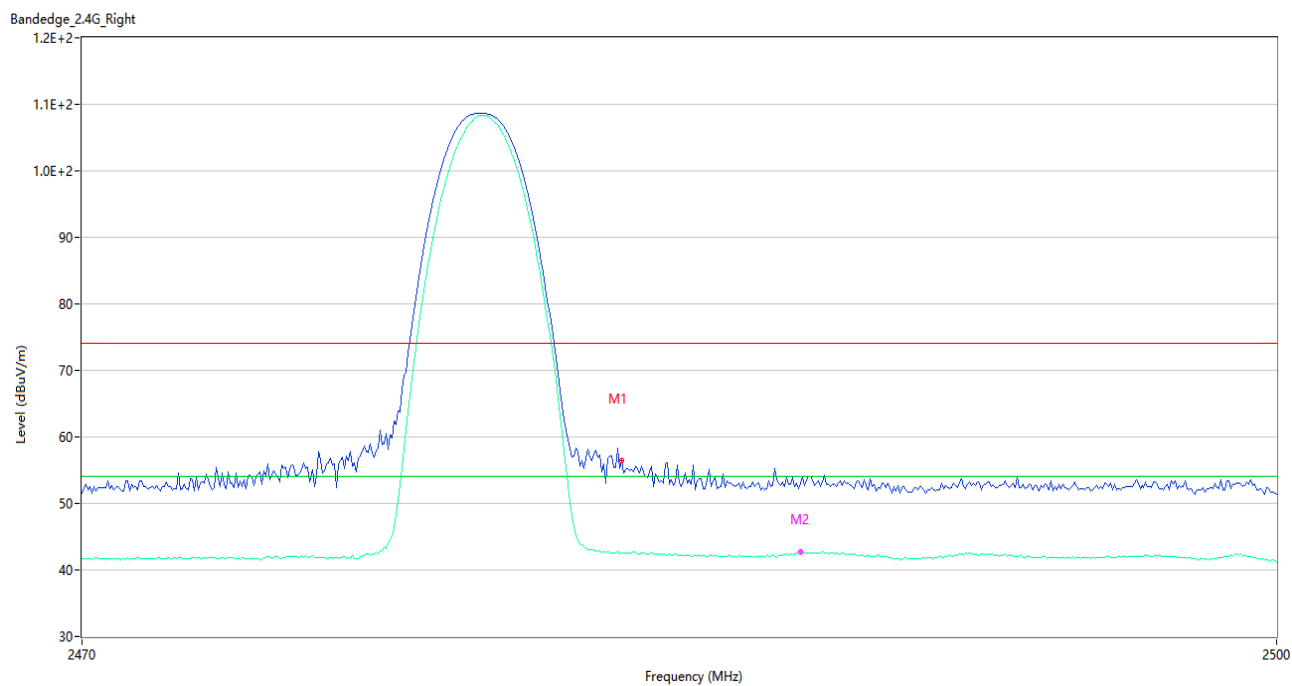
Test Data and Plots

GFSK LOW CHANNEL



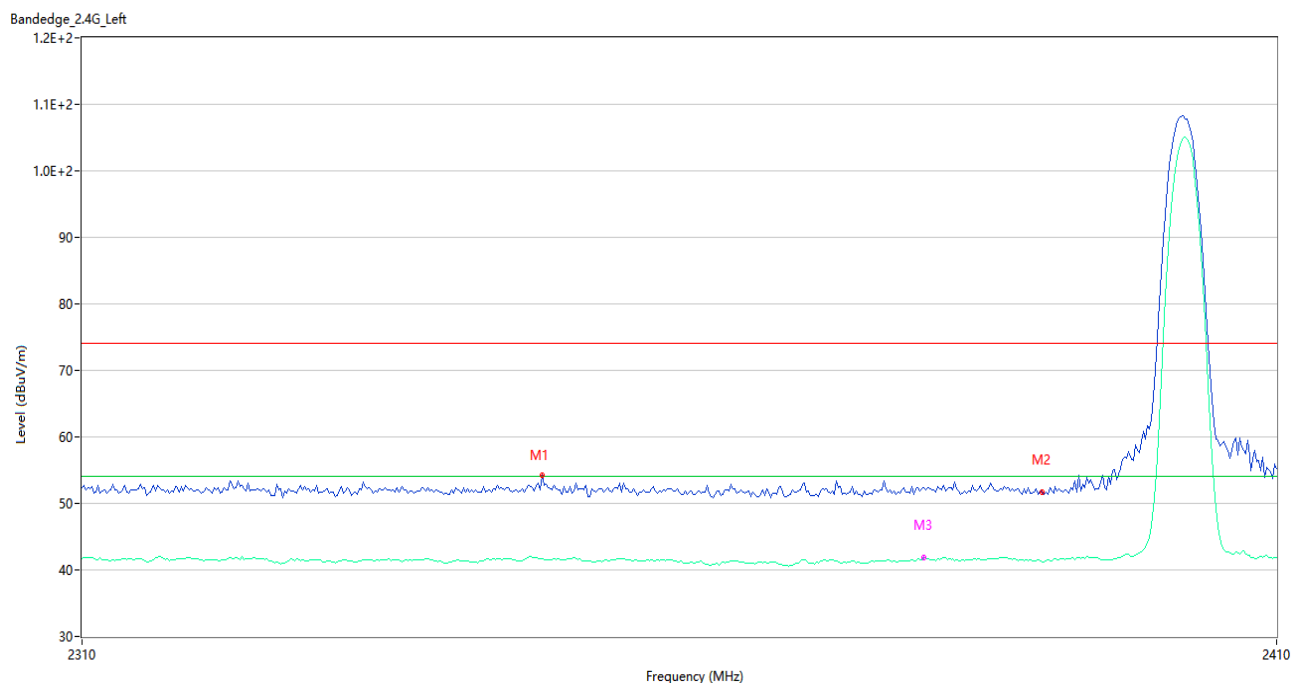
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	54.11	-2.02	74.0	19.89	Peak	356.00	300	Horizontal	Pass
1**	2389.500	41.55	-2.02	54.0	12.45	AV	356.00	300	Horizontal	Pass
2	2390.000	53.06	-2.16	74.0	20.94	Peak	360.00	100	Horizontal	Pass
2**	2390.000	41.12	-2.16	54.0	12.88	AV	360.00	100	Horizontal	Pass
3	2386.833	52.98	-1.52	74.0	21.02	Peak	102.00	100	Horizontal	Pass
3**	2386.833	41.95	-1.52	54.0	12.05	AV	102.00	100	Horizontal	Pass

GFSK HIGH CHANNEL



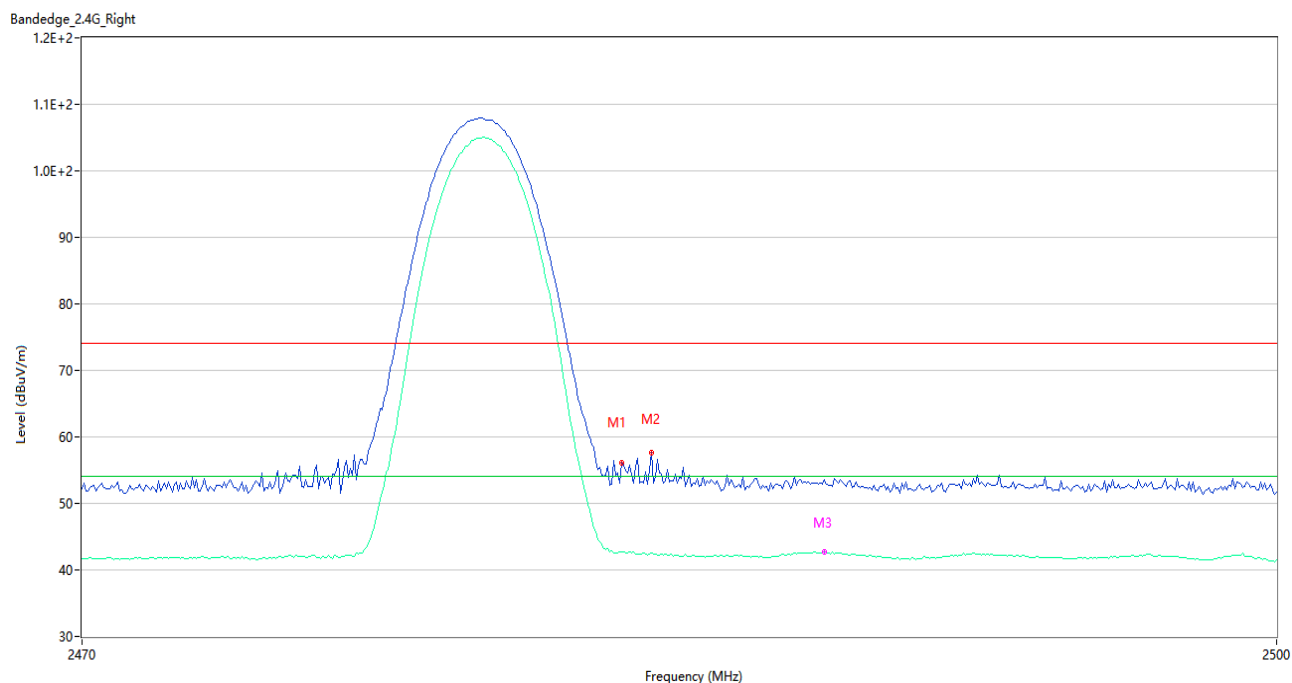
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	56.47	-1.04	74.0	17.53	Peak	25.00	400	Horizontal	Pass
1**	2483.500	42.58	-1.04	54.0	11.42	AV	25.00	400	Horizontal	Pass
2	2488.000	53.03	-0.69	74.0	20.97	Peak	28.00	100	Horizontal	Pass
2**	2488.000	42.69	-0.69	54.0	11.31	AV	28.00	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	2348.000	54.19	-1.80	74.0	19.81	Peak	160.00	100	Horizontal	Pass
1**	2348.000	41.65	-1.80	54.0	12.35	AV	160.00	100	Horizontal	Pass
2	2390.000	51.67	-2.16	74.0	22.33	Peak	165.00	200	Horizontal	Pass
2**	2390.000	41.23	-2.16	54.0	12.77	AV	165.00	200	Horizontal	Pass
3	2380.000	52.40	-1.60	74.0	21.60	Peak	349.00	100	Horizontal	Pass
3**	2380.000	41.95	-1.60	54.0	12.05	AV	349.00	100	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	56.08	-1.04	74.0	17.92	Peak	134.00	300	Horizontal	Pass
1**	2483.500	42.63	-1.04	54.0	11.37	AV	134.00	300	Horizontal	Pass
2	2484.250	57.70	-1.06	74.0	16.30	Peak	23.00	100	Horizontal	Pass
2**	2484.250	42.49	-1.06	54.0	11.51	AV	23.00	100	Horizontal	Pass
3	2488.600	53.60	-0.71	74.0	20.40	Peak	0.00	100	Horizontal	Pass
3**	2488.600	42.64	-0.71	54.0	11.36	AV	0.00	100	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26060266-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26060266-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26060266-AI.PDF”.

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--END OF REPORT--