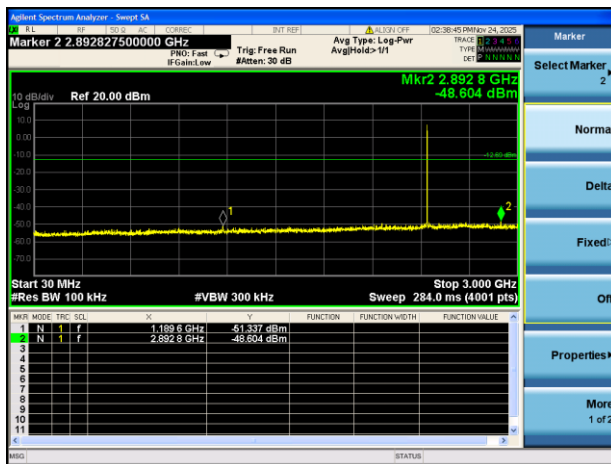
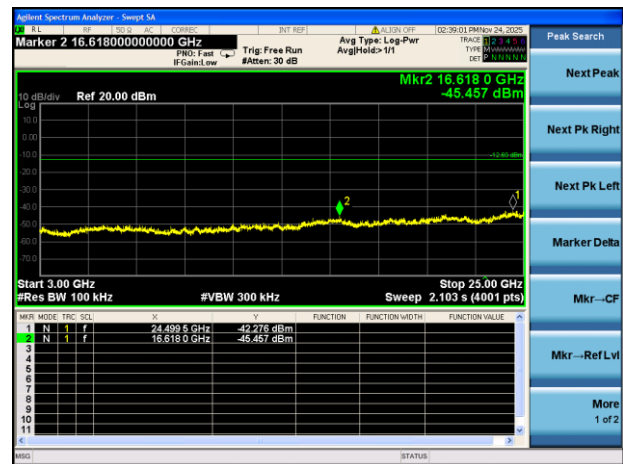


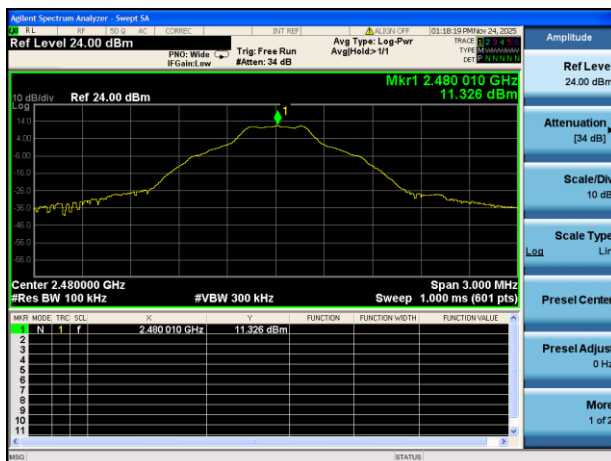
GFSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



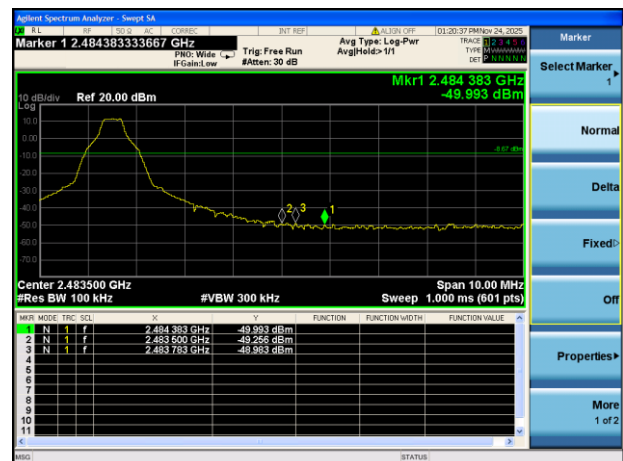
GFSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



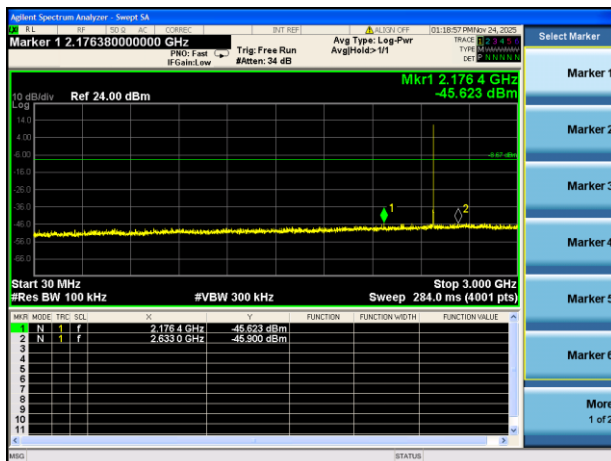
GFSK HIGH CHANNEL, CARRIER LEVEL



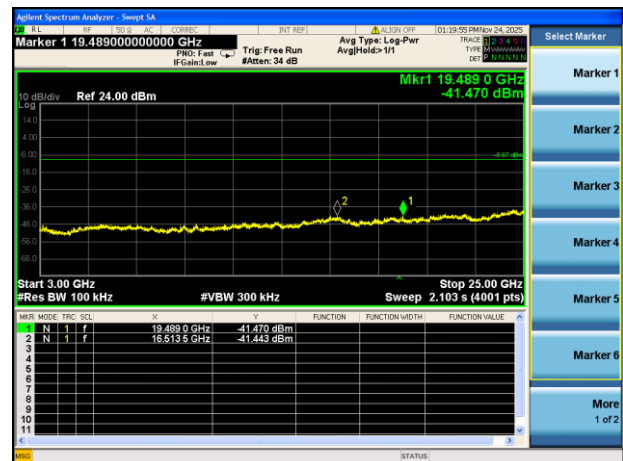
GFSK HIGH CHANNEL, BAND EDGE



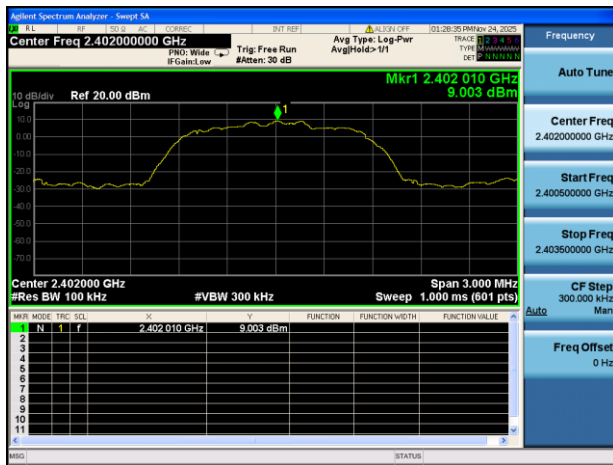
GFSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



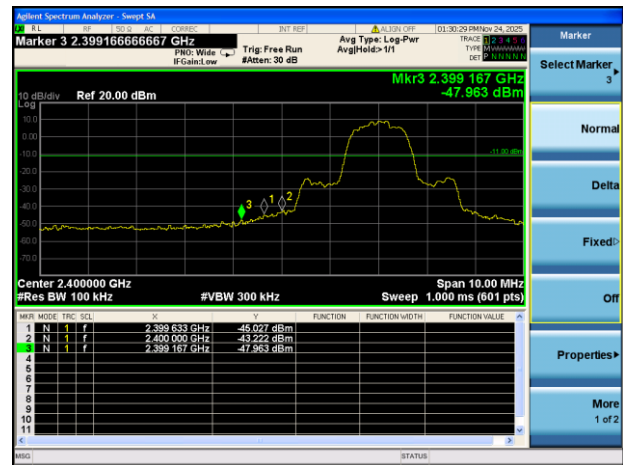
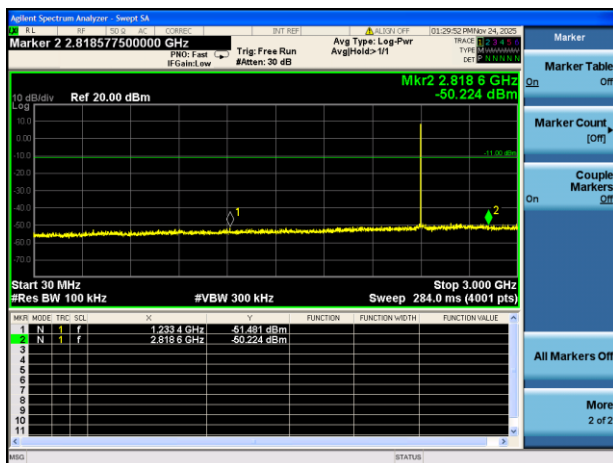
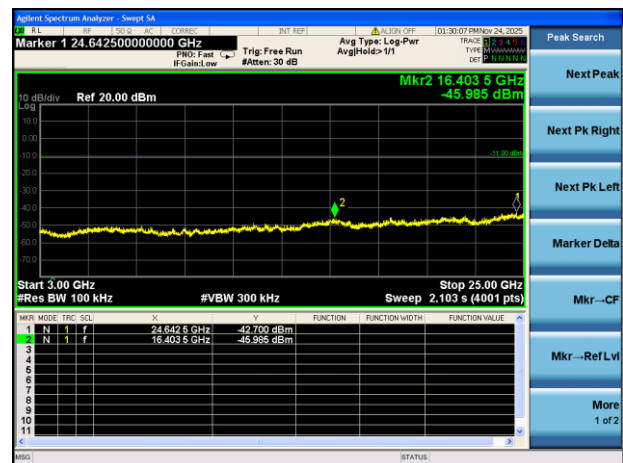
GFSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



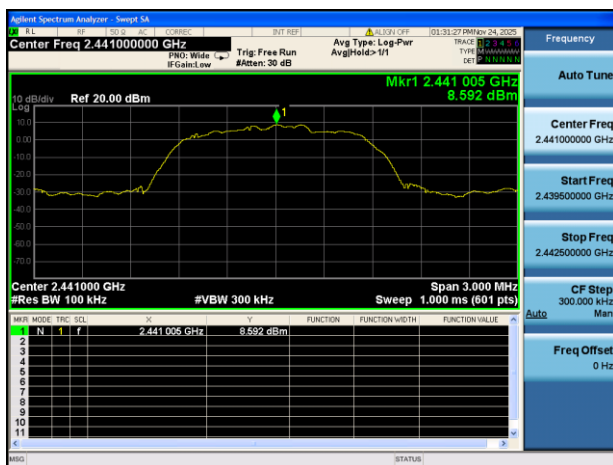
8-DPSK LOW CHANNEL, CARRIER LEVEL



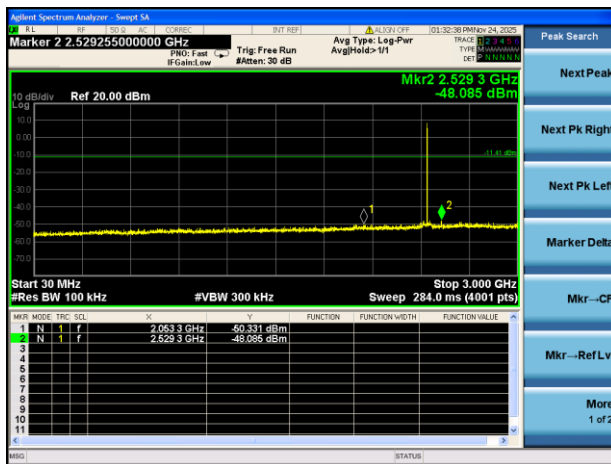
8-DPSK LOW CHANNEL, BAND EDGE

8-DPSK LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz8-DPSK LOW CHANNEL, SPURIOUS
3 GHz ~ 25 GHz

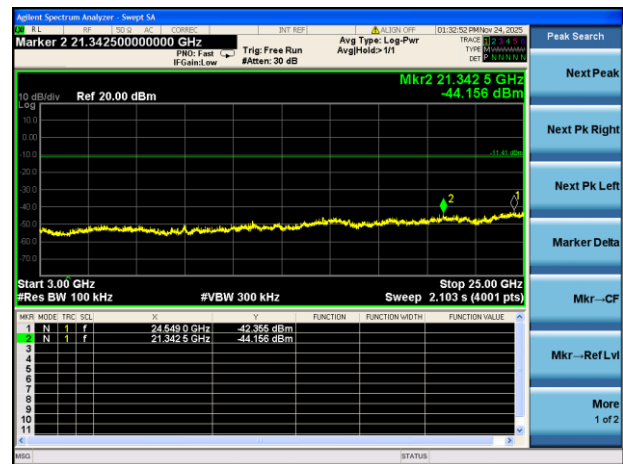
8-DPSK MIDDLE CHANNEL, CARRIER LEVEL



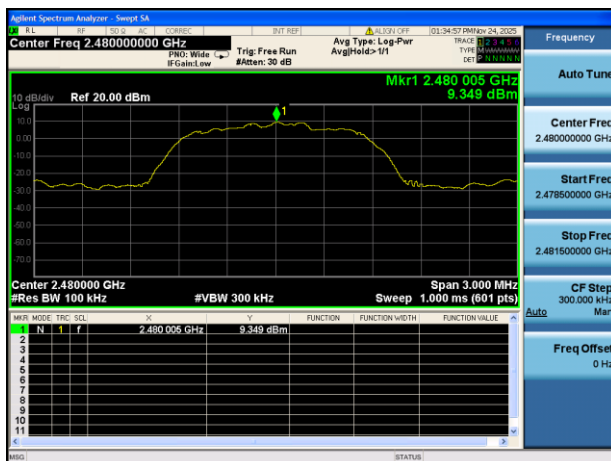
8-DPSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



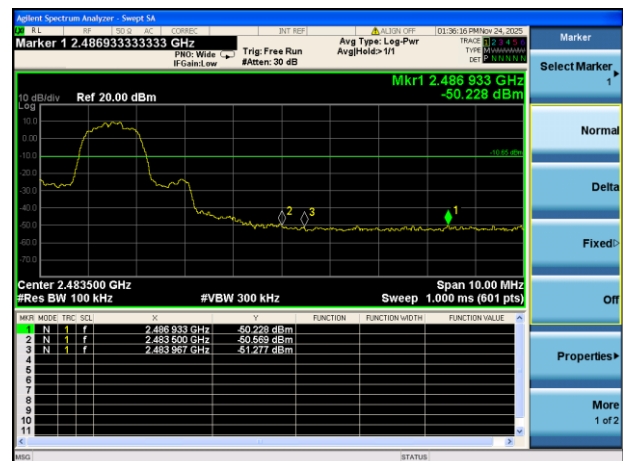
8-DPSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



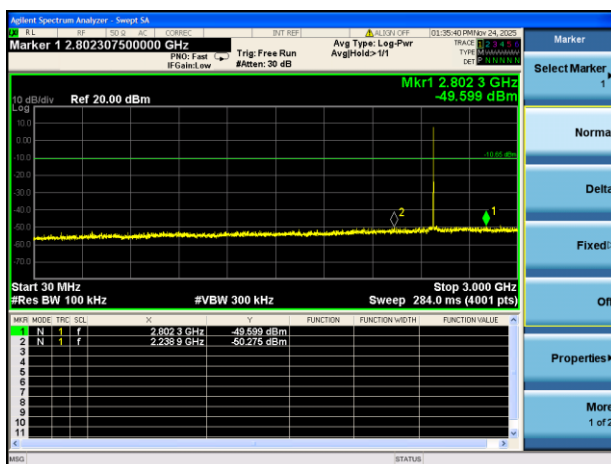
8-DPSK HIGH CHANNEL, CARRIER LEVEL



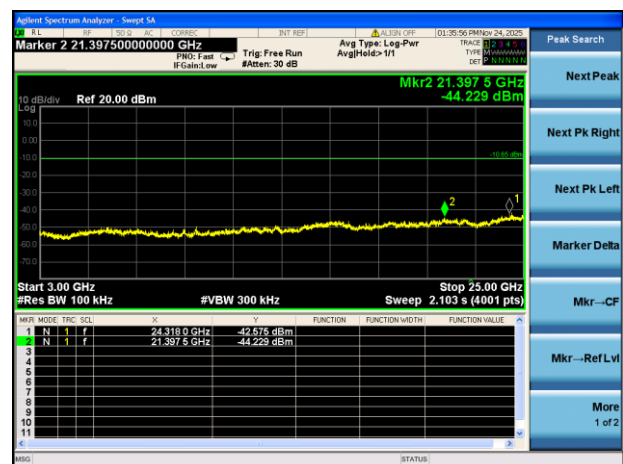
8-DPSK HIGH CHANNEL, BAND EDGE



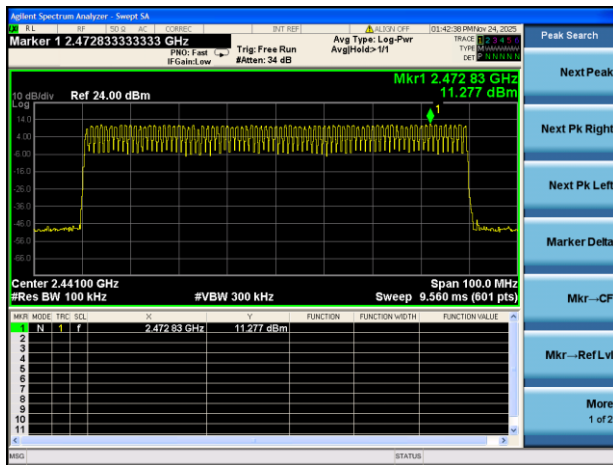
8-DPSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



8-DPSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



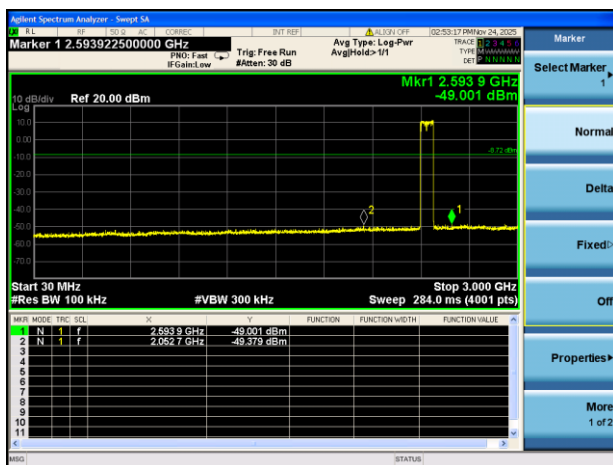
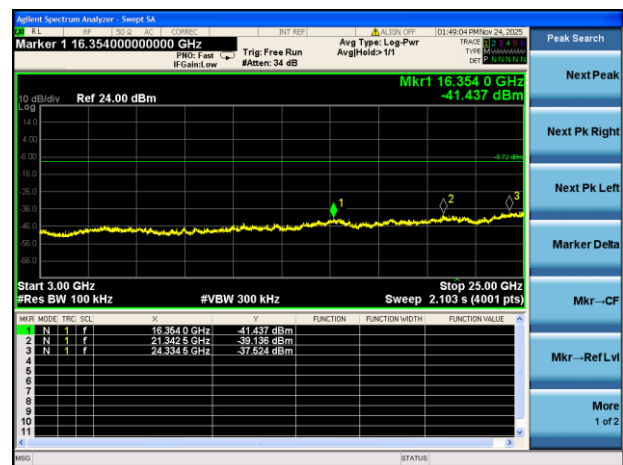
GFSK HOPPING, CARRIER LEVEL



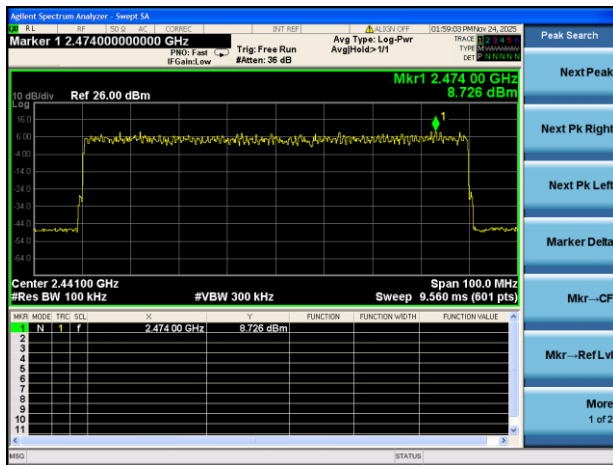
GFSK HOPPING BAND EDGE (LOW)



GFSK HOPPING BAND EDGE (HIGH)

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

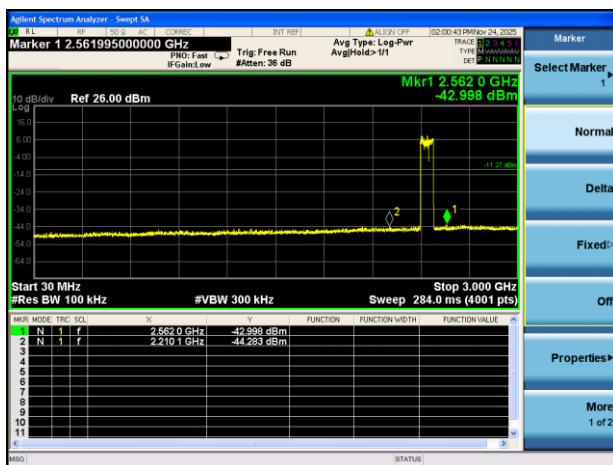
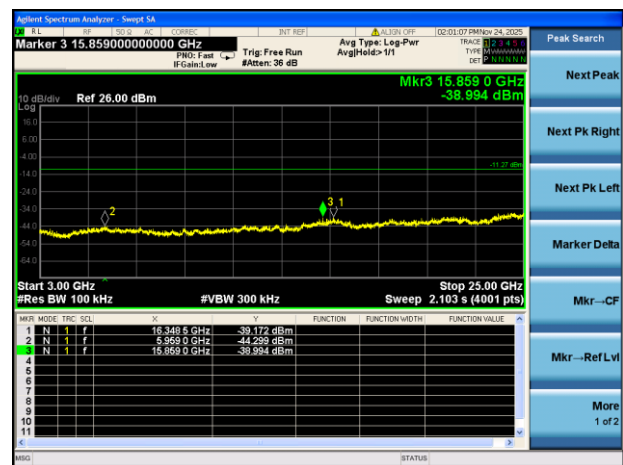
8-DPSK HOPPING, CARRIER LEVEL



8-DPSK Hopping BAND EDGE (LOW)



8-DPSK Hopping BAND EDGE (HIGH)

8-DPSK Hopping Mode, SPURIOUS
30 MHz ~ 3 GHz8-DPSK Hopping Mode, SPURIOUS
3GHz ~ 25 GHz

A.7 Conducted Emissions

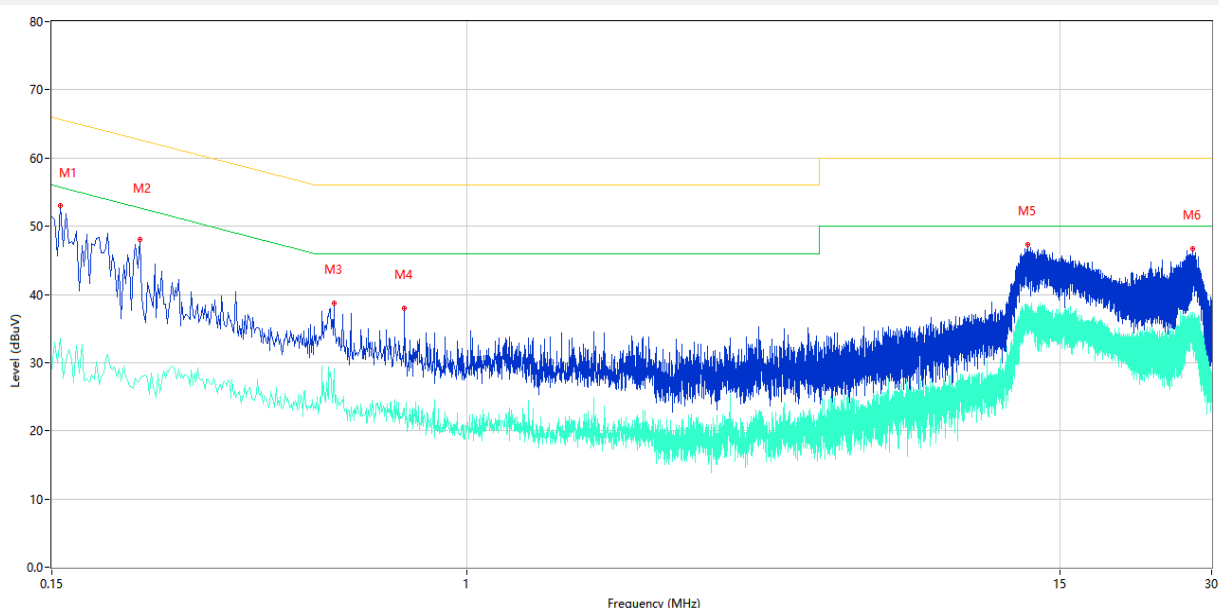
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note²: 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.

Note³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

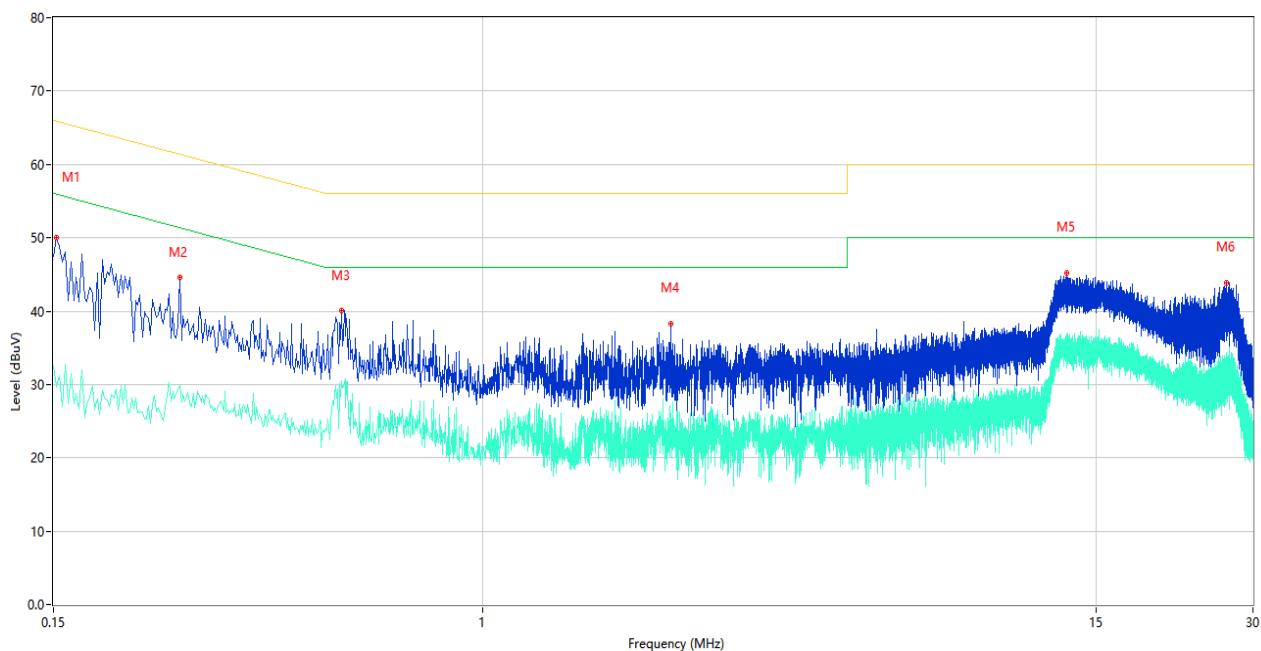
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.156	52.96	10.07	65.67	12.71	Peak	L	Pass
1**	0.156	33.60	10.07	55.67	22.07	AV	L	Pass
2	0.224	48.03	10.09	62.67	14.64	Peak	L	Pass
2**	0.224	27.60	10.09	52.67	25.07	AV	L	Pass
3	0.544	38.67	10.08	56.00	17.33	Peak	L	Pass
3**	0.544	29.03	10.08	46.00	16.97	AV	L	Pass
4	0.752	37.95	10.11	56.00	18.05	Peak	L	Pass
4**	0.752	23.38	10.11	46.00	22.62	AV	L	Pass
5	12.932	47.25	10.45	60.00	12.75	Peak	L	Pass
5**	12.932	38.39	10.45	50.00	11.61	AV	L	Pass
6	27.454	46.67	10.79	60.00	13.33	Peak	L	Pass
6**	27.454	35.92	10.79	50.00	14.08	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.152	50.06	10.08	65.89	15.83	Peak	N	Pass
1**	0.152	29.67	10.08	55.89	26.22	AV	N	Pass
2	0.262	44.60	10.07	61.37	16.77	Peak	N	Pass
2**	0.262	29.84	10.07	51.37	21.53	AV	N	Pass
3	0.536	40.00	10.09	56.00	16.00	Peak	N	Pass
3**	0.536	30.46	10.09	46.00	15.54	AV	N	Pass
4	2.290	38.26	10.15	56.00	17.74	Peak	N	Pass
4**	2.290	26.13	10.15	46.00	19.87	AV	N	Pass
5	13.204	45.17	10.42	60.00	14.83	Peak	N	Pass
5**	13.204	36.77	10.42	50.00	13.23	AV	N	Pass
6	26.646	43.88	10.74	60.00	16.12	Peak	N	Pass
6**	26.646	30.72	10.74	50.00	19.28	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, 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.

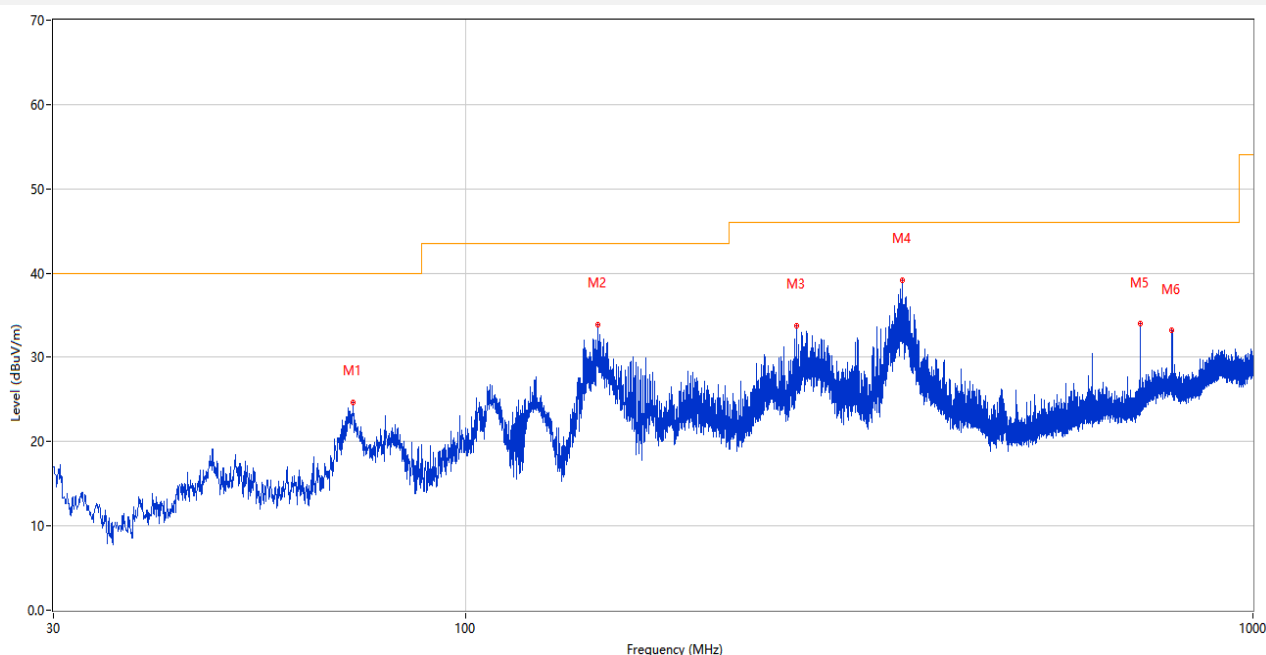
Note³: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and DH5-Hopping mode is the worst.

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.

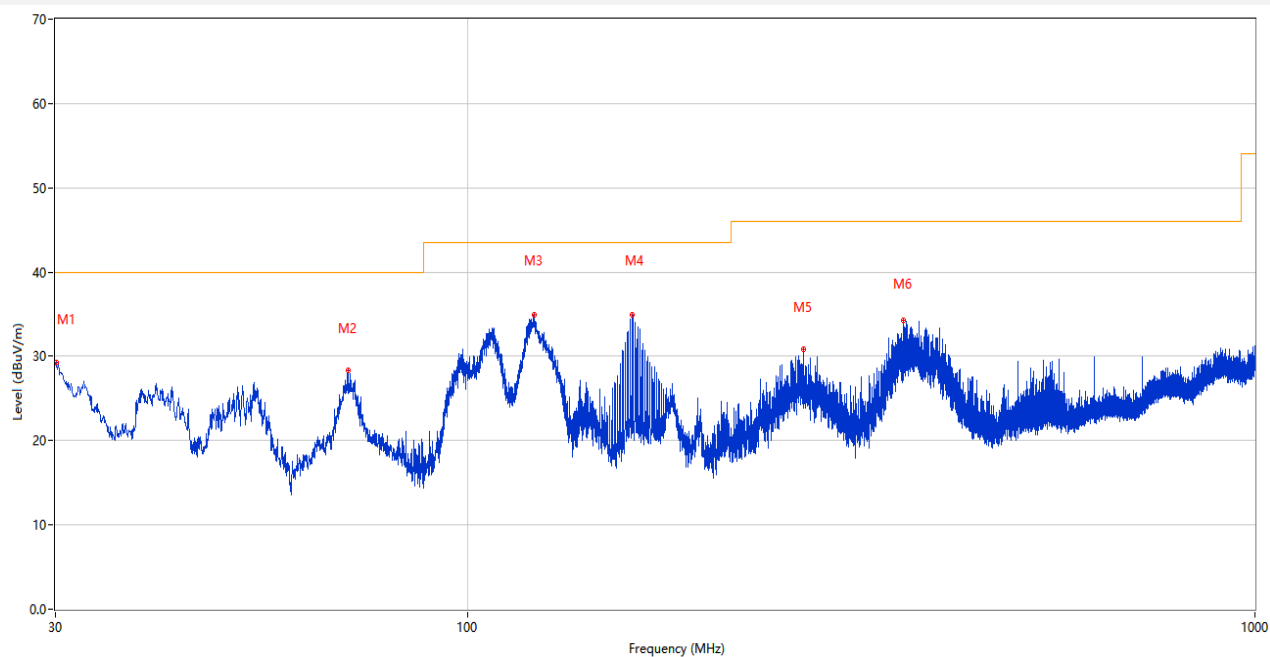
Test Data and Plots

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	72.001	24.70	-28.97	40.0	15.30	Peak	355.00	200	Horizontal	Pass
2	147.322	33.84	-30.07	43.5	9.66	Peak	314.00	200	Horizontal	Pass
3	263.285	33.74	-24.77	46.0	12.26	Peak	244.00	100	Horizontal	Pass
4	358.539	39.17	-22.06	46.0	6.83	Peak	28.00	100	Horizontal	Pass
5	720.010	33.95	-13.53	46.0	12.05	Peak	186.00	100	Horizontal	Pass
6	789.462	33.25	-11.28	46.0	12.75	Peak	195.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

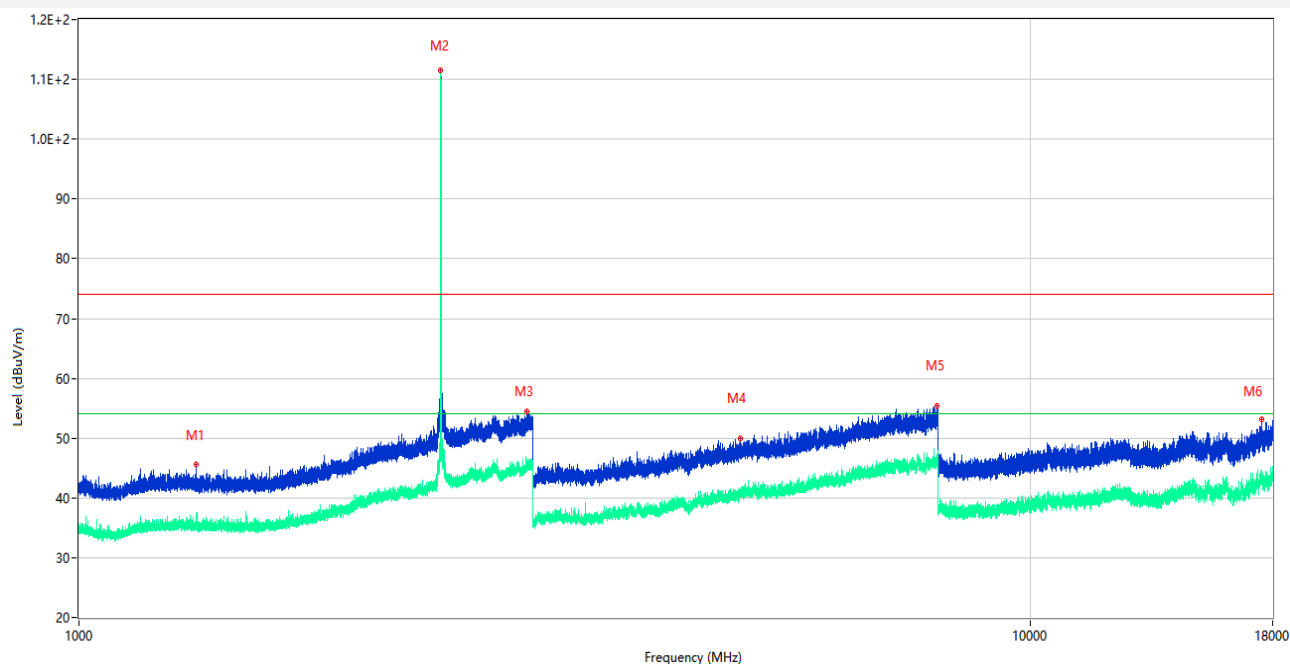


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.049	29.25	-28.20	40.0	10.75	Peak	317.00	100	Vertical	Pass
2	70.546	28.31	-29.48	40.0	11.69	Peak	37.00	100	Vertical	Pass
3	121.520	34.93	-28.50	43.5	8.57	Peak	273.00	100	Vertical	Pass
4	162.163	34.96	-28.93	43.5	8.54	Peak	228.00	100	Vertical	Pass
5	267.359	30.81	-24.67	46.0	15.19	Peak	214.00	200	Vertical	Pass
6	357.763	34.28	-22.07	46.0	11.72	Peak	167.00	100	Vertical	Pass

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

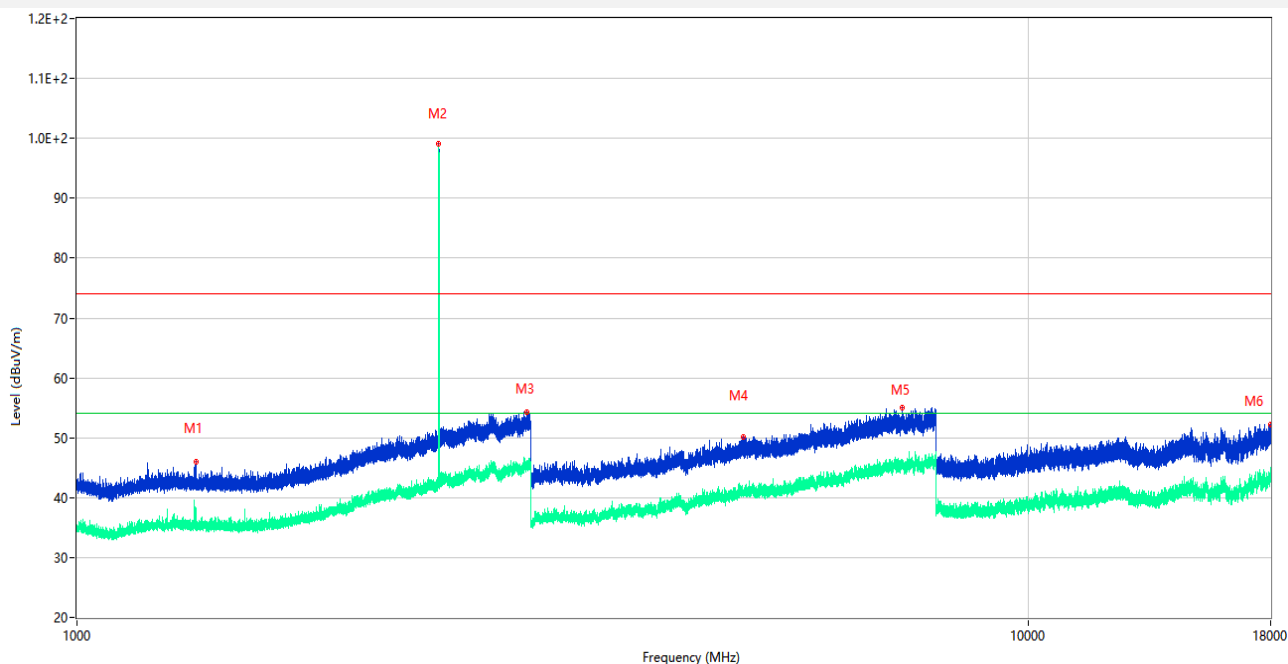
Note ²: The spurious from 18GHz-25GHz is noise only, do not show on the report.

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H



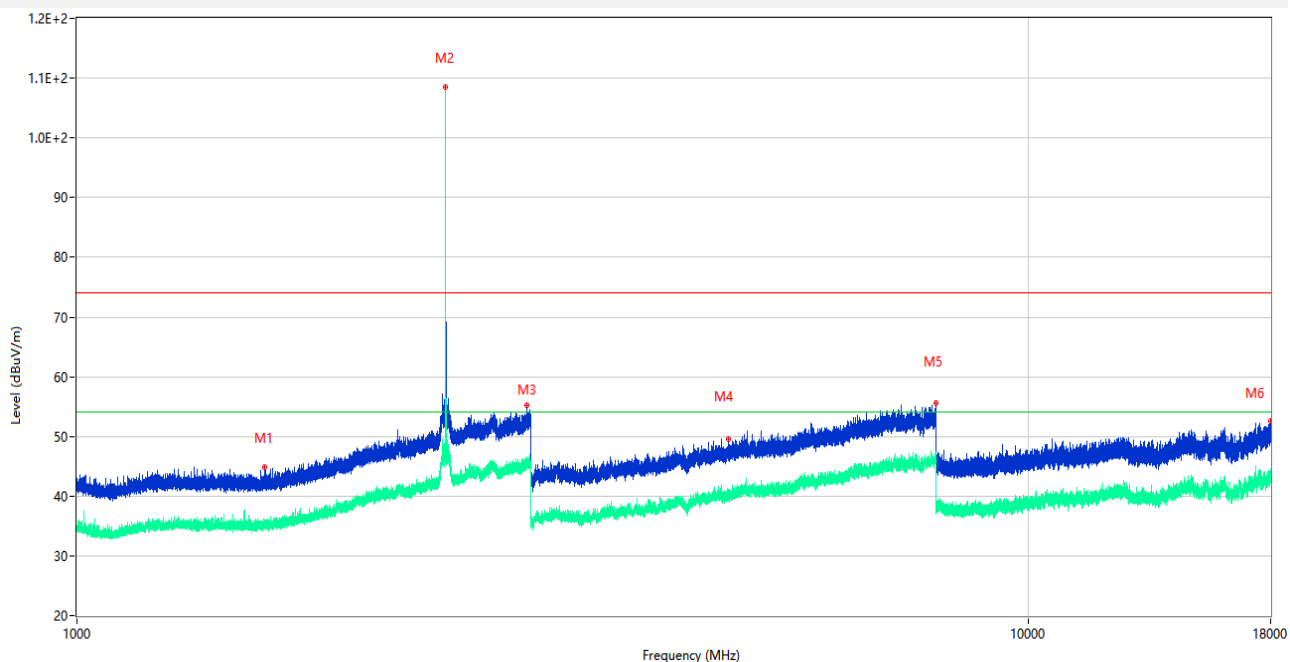
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.800	45.56	-14.35	74.0	28.44	Peak	106.00	100	Horizontal	Pass
1**	1328.800	37.44	-14.35	54.0	16.56	AV	106.00	100	Horizontal	Pass
2	2402.200	111.46	-9.60	74.0	-37.46	Peak	121.00	200	Horizontal	N/A
2**	2402.200	111.11	-9.60	54.0	-57.11	AV	121.00	200	Horizontal	N/A
3	2960.600	54.52	-6.36	74.0	19.48	Peak	305.00	150	Horizontal	Pass
3**	2960.600	44.97	-6.36	54.0	9.03	AV	305.00	150	Horizontal	Pass
4	4964.500	49.97	-3.48	74.0	24.03	Peak	83.00	100	Horizontal	Pass
4**	4964.500	40.92	-3.48	54.0	13.08	AV	83.00	100	Horizontal	Pass
5	7993.250	55.34	4.07	74.0	18.66	Peak	324.00	300	Horizontal	Pass
5**	7993.250	46.30	4.07	54.0	7.70	AV	324.00	300	Horizontal	Pass
6	17536.688	53.23	8.81	74.0	20.77	Peak	181.00	150	Horizontal	Pass
6**	17536.688	43.73	8.81	54.0	10.27	AV	181.00	150	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V



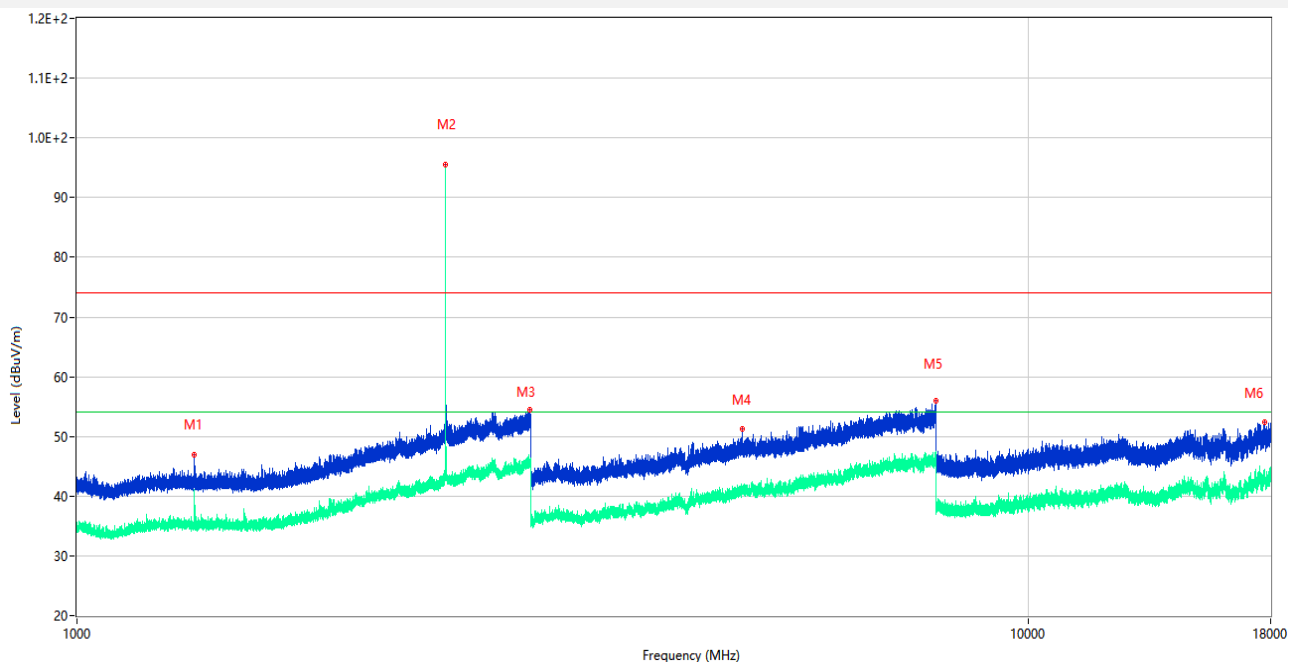
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.400	46.00	-14.53	74.0	28.00	Peak	157.00	400	Vertical	Pass
1**	1333.400	34.97	-14.53	54.0	19.03	AV	157.00	400	Vertical	Pass
2	2402.100	99.18	-9.61	74.0	-25.18	Peak	280.00	100	Vertical	N/A
2**	2402.100	98.84	-9.61	54.0	-44.84	AV	280.00	100	Vertical	N/A
3	2969.200	54.26	-6.28	74.0	19.74	Peak	359.00	200	Vertical	Pass
3**	2969.200	45.40	-6.28	54.0	8.60	AV	359.00	200	Vertical	Pass
4	5017.500	50.17	-2.96	74.0	23.83	Peak	94.00	150	Vertical	Pass
4**	5017.500	40.62	-2.96	54.0	13.38	AV	94.00	150	Vertical	Pass
5	7384.750	55.10	1.54	74.0	18.90	Peak	275.00	100	Vertical	Pass
5**	7384.750	45.87	1.54	54.0	8.13	AV	275.00	100	Vertical	Pass
6	17999.213	52.26	10.60	74.0	21.74	Peak	253.00	100	Vertical	Pass
6**	17999.213	44.42	10.60	54.0	9.58	AV	253.00	100	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H



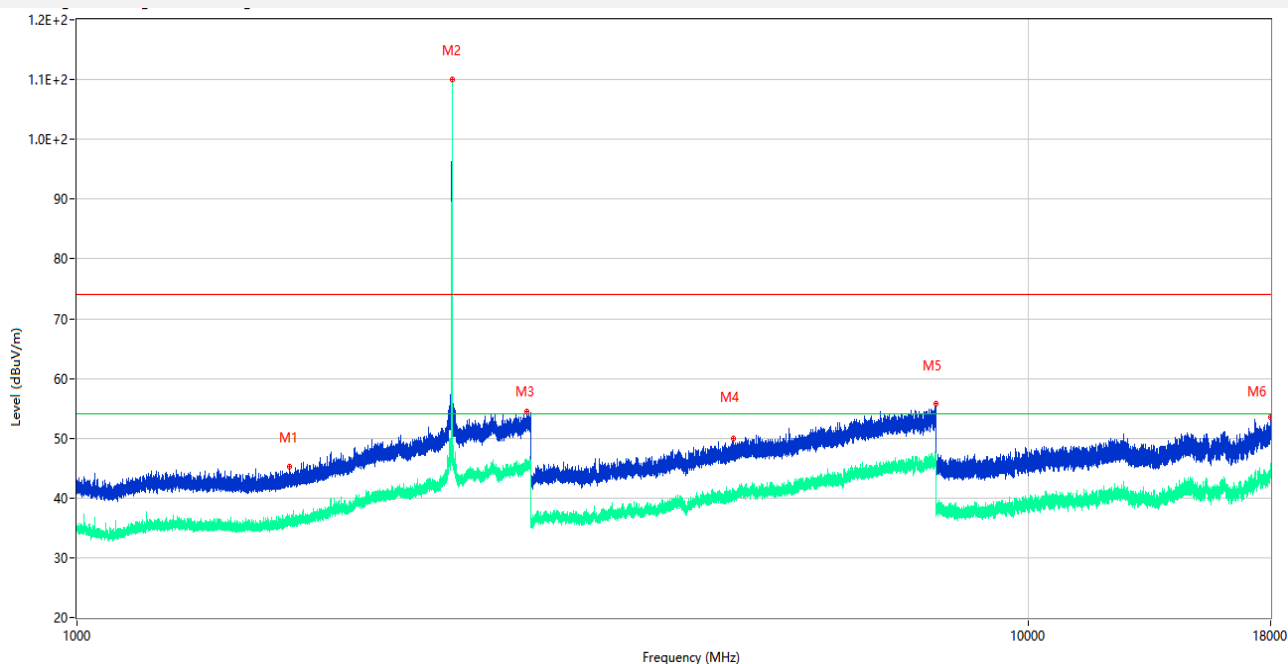
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.900	44.83	-14.48	74.0	29.17	Peak	274.00	300	Horizontal	Pass
1**	1573.900	35.33	-14.48	54.0	18.67	AV	274.00	300	Horizontal	Pass
2	2441.000	108.46	-8.05	74.0	-34.46	Peak	134.00	100	Horizontal	N/A
2**	2441.000	107.97	-8.05	54.0	-53.97	AV	134.00	100	Horizontal	N/A
3	2969.700	55.24	-6.28	74.0	18.76	Peak	360.00	100	Horizontal	Pass
3**	2969.700	45.10	-6.28	54.0	8.90	AV	360.00	100	Horizontal	Pass
4	4846.500	49.66	-3.75	74.0	24.34	Peak	0.00	100	Horizontal	Pass
4**	4846.500	39.69	-3.75	54.0	14.31	AV	0.00	100	Horizontal	Pass
5	7999.250	55.54	4.20	74.0	18.46	Peak	235.00	100	Horizontal	Pass
5**	7999.250	46.90	4.20	54.0	7.10	AV	235.00	100	Horizontal	Pass
6	17999.739	52.52	10.61	74.0	21.48	Peak	83.00	100	Horizontal	Pass
6**	17999.739	44.35	10.61	54.0	9.65	AV	83.00	100	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V



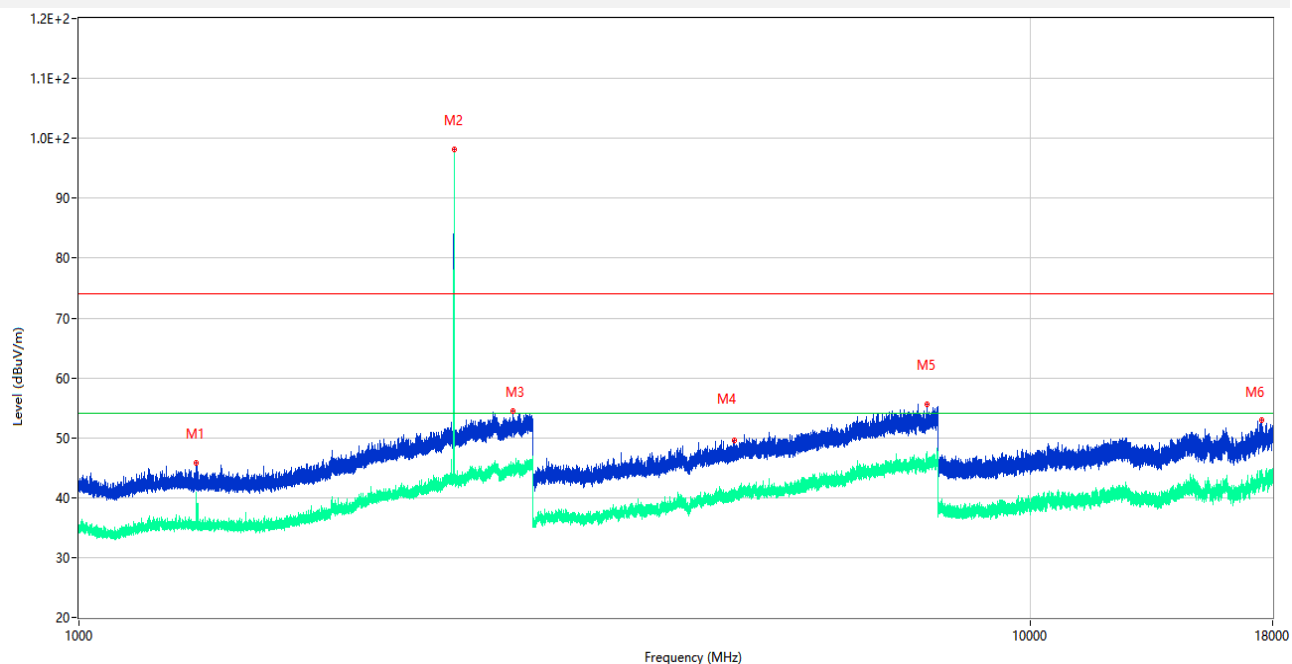
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	46.98	-14.33	74.0	27.02	Peak	114.00	100	Vertical	Pass
1**	1327.600	35.83	-14.33	54.0	18.17	AV	114.00	100	Vertical	Pass
2	2440.900	95.53	-8.05	74.0	-21.53	Peak	196.00	100	Vertical	N/A
2**	2440.900	94.79	-8.05	54.0	-40.79	AV	196.00	100	Vertical	N/A
3	2991.300	54.38	-6.04	74.0	19.62	Peak	210.00	150	Vertical	Pass
3**	2991.300	45.09	-6.04	54.0	8.91	AV	210.00	150	Vertical	Pass
4	5012.500	51.18	-2.96	74.0	22.82	Peak	114.00	150	Vertical	Pass
4**	5012.500	40.93	-2.96	54.0	13.07	AV	114.00	150	Vertical	Pass
5	7996.750	56.00	4.30	74.0	18.00	Peak	53.00	100	Vertical	Pass
5**	7996.750	47.02	4.30	54.0	6.98	AV	53.00	100	Vertical	Pass
6	17732.512	52.34	8.16	74.0	21.66	Peak	181.00	400	Vertical	Pass
6**	17732.512	43.27	8.16	54.0	10.73	AV	181.00	400	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H



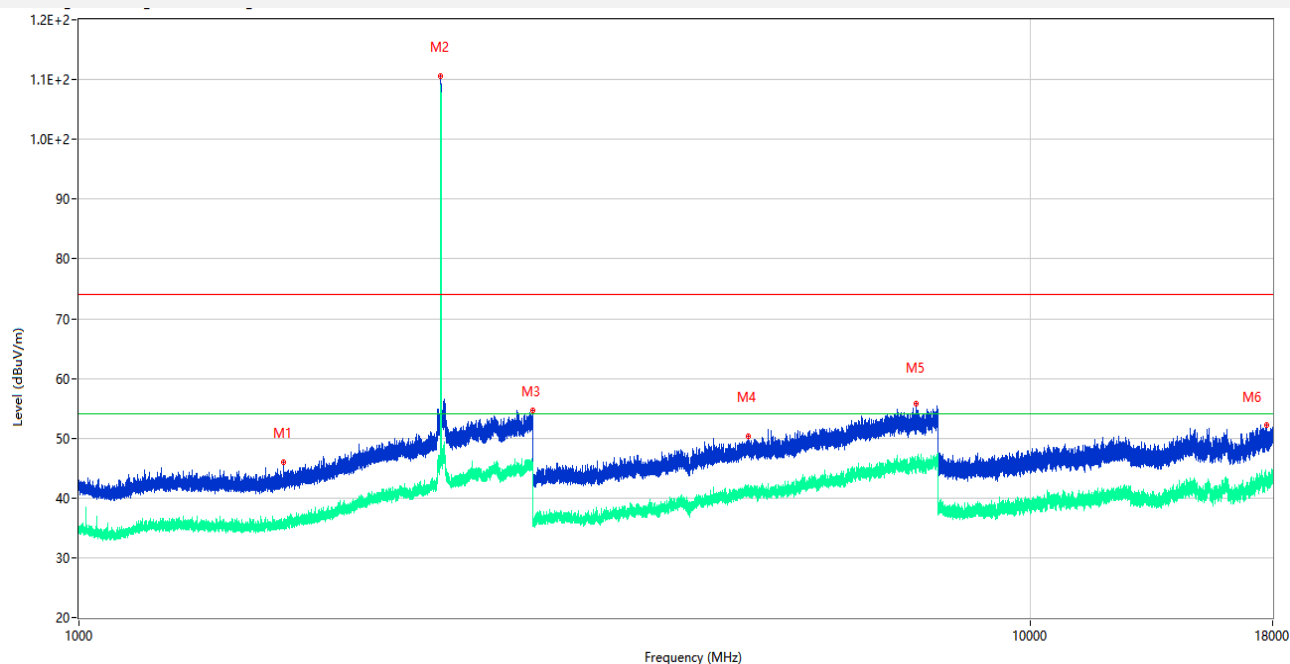
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1672.900	45.14	-13.83	74.0	28.86	Peak	289.00	300	Horizontal	Pass
1**	1672.900	36.08	-13.83	54.0	17.92	AV	289.00	300	Horizontal	Pass
2	2479.900	109.95	-8.84	74.0	-35.95	Peak	125.00	200	Horizontal	N/A
2**	2479.900	109.25	-8.84	54.0	-55.25	AV	125.00	200	Horizontal	N/A
3	2971.800	54.50	-6.31	74.0	19.50	Peak	274.00	100	Horizontal	Pass
3**	2971.800	45.25	-6.31	54.0	8.75	AV	274.00	100	Horizontal	Pass
4	4897.750	49.93	-3.67	74.0	24.07	Peak	286.00	100	Horizontal	Pass
4**	4897.750	40.77	-3.67	54.0	13.23	AV	286.00	100	Horizontal	Pass
5	7999.500	55.70	4.20	74.0	18.30	Peak	114.00	100	Horizontal	Pass
5**	7999.500	46.40	4.20	54.0	7.60	AV	114.00	100	Horizontal	Pass
6	17997.900	53.58	10.57	74.0	20.42	Peak	277.00	100	Horizontal	Pass
6**	17997.900	43.57	10.57	54.0	10.43	AV	277.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V



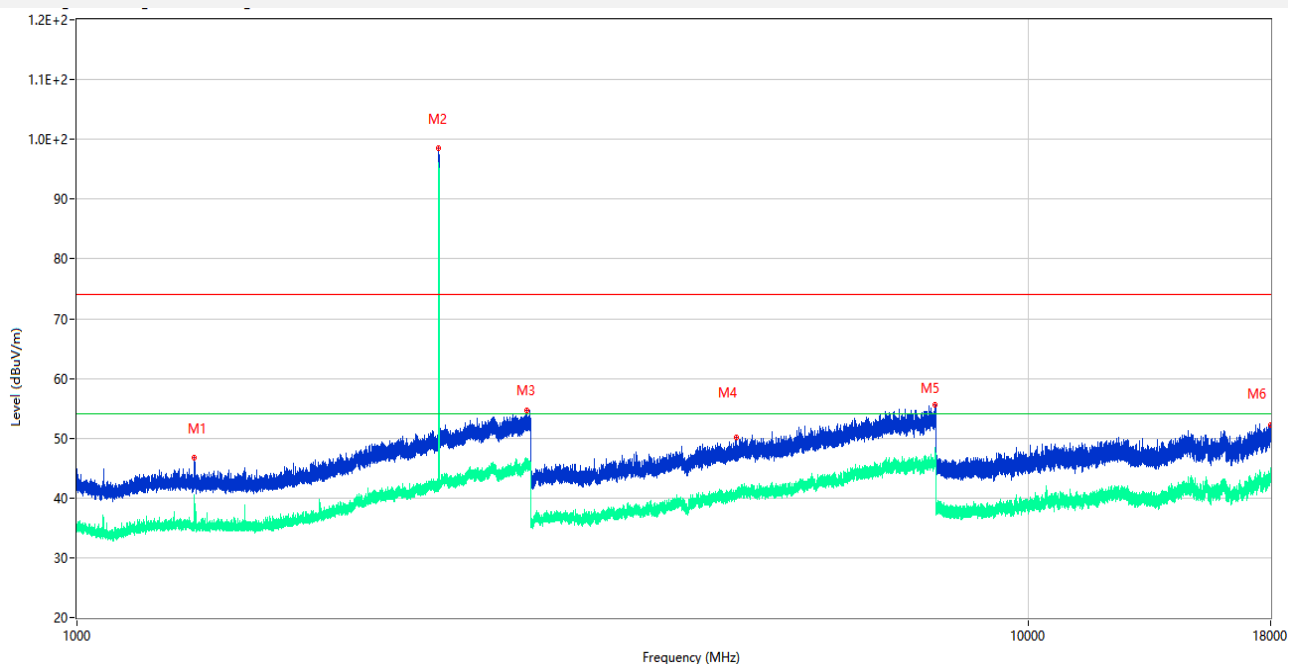
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.800	45.79	-14.32	74.0	28.21	Peak	114.00	200	Vertical	Pass
1**	1327.800	36.95	-14.32	54.0	17.05	AV	114.00	200	Vertical	Pass
2	2480.000	98.10	-8.84	74.0	-24.10	Peak	47.00	100	Vertical	N/A
2**	2480.000	97.70	-8.84	54.0	-43.70	AV	47.00	100	Vertical	N/A
3	2861.700	54.40	-6.07	74.0	19.60	Peak	341.00	150	Vertical	Pass
3**	2861.700	45.30	-6.07	54.0	8.70	AV	341.00	150	Vertical	Pass
4	4884.000	49.48	-3.82	74.0	24.52	Peak	358.00	100	Vertical	Pass
4**	4884.000	40.50	-3.82	54.0	13.50	AV	358.00	100	Vertical	Pass
5	7788.250	55.66	3.21	74.0	18.34	Peak	0.00	200	Vertical	Pass
5**	7788.250	46.09	3.21	54.0	7.91	AV	0.00	200	Vertical	Pass
6	17541.413	52.87	8.59	74.0	21.13	Peak	197.00	300	Vertical	Pass
6**	17541.413	43.83	8.59	54.0	10.17	AV	197.00	300	Vertical	Pass

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



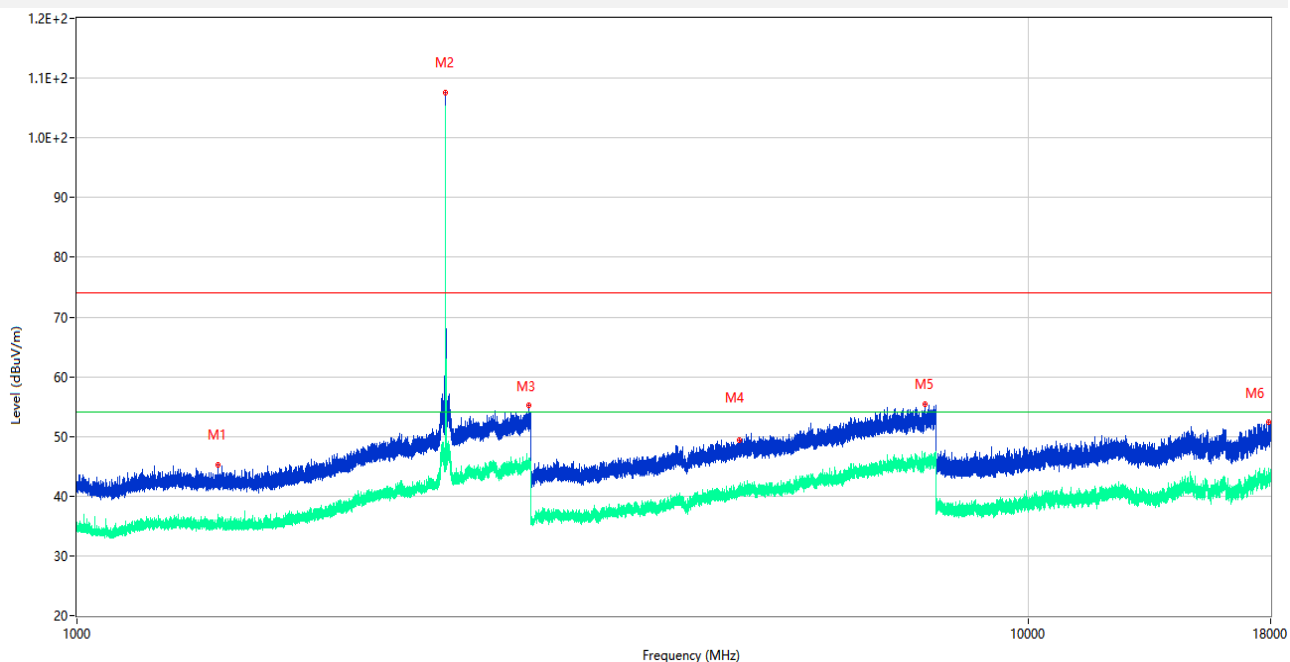
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1643.000	45.96	-14.31	74.0	28.04	Peak	1.00	100	Horizontal	Pass
1**	1643.000	35.17	-14.31	54.0	18.83	AV	1.00	100	Horizontal	Pass
2	2402.100	110.57	-9.61	74.0	-36.57	Peak	119.00	150	Horizontal	N/A
2**	2402.100	109.02	-9.61	54.0	-55.02	AV	119.00	150	Horizontal	N/A
3	2999.500	54.65	-6.15	74.0	19.35	Peak	184.00	100	Horizontal	Pass
3**	2999.500	46.02	-6.15	54.0	7.98	AV	184.00	100	Horizontal	Pass
4	5055.250	50.28	-3.08	74.0	23.72	Peak	204.00	150	Horizontal	Pass
4**	5055.250	40.73	-3.08	54.0	13.27	AV	204.00	150	Horizontal	Pass
5	7598.750	55.70	2.31	74.0	18.30	Peak	114.00	400	Horizontal	Pass
5**	7598.750	45.20	2.31	54.0	8.80	AV	114.00	400	Horizontal	Pass
6	17751.151	52.20	7.95	74.0	21.80	Peak	96.00	300	Horizontal	Pass
6**	17751.151	42.66	7.95	54.0	11.34	AV	96.00	300	Horizontal	Pass

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



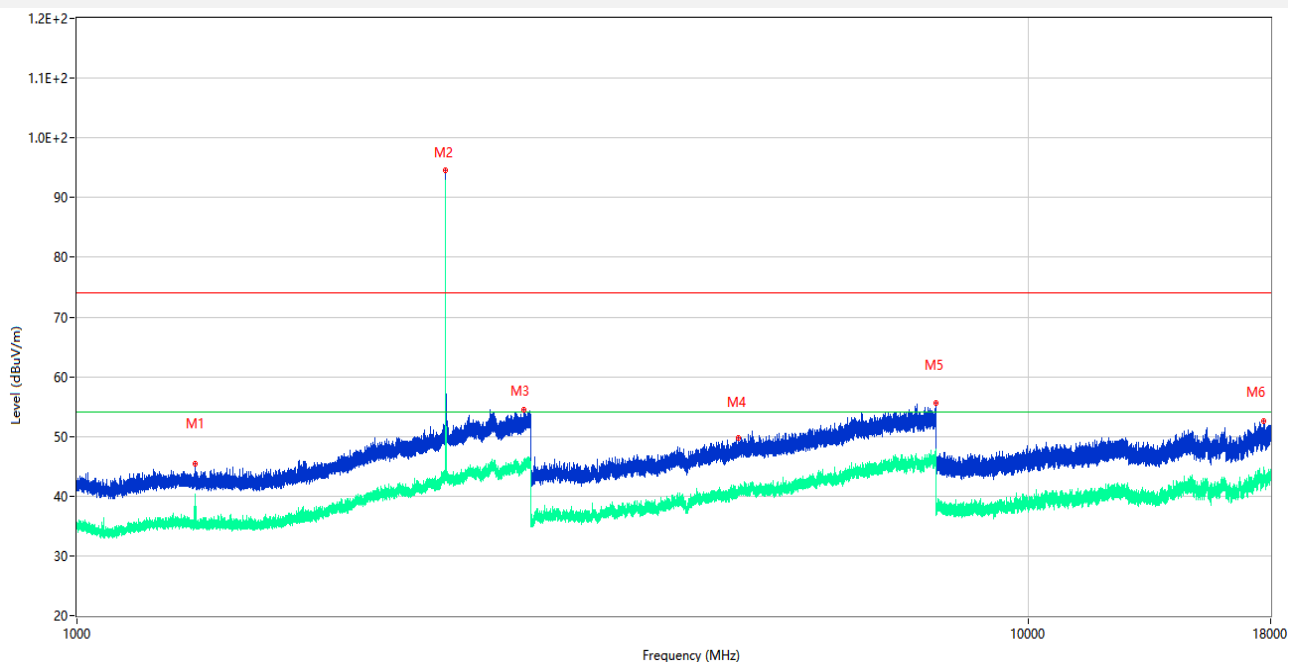
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.800	46.65	-14.35	74.0	27.35	Peak	152.00	400	Vertical	Pass
1**	1328.800	36.49	-14.35	54.0	17.51	AV	152.00	400	Vertical	Pass
2	2402.000	98.49	-9.62	74.0	-24.49	Peak	276.00	100	Vertical	N/A
2**	2402.000	95.98	-9.62	54.0	-41.98	AV	276.00	100	Vertical	N/A
3	2970.400	54.69	-6.28	74.0	19.31	Peak	20.00	150	Vertical	Pass
3**	2970.400	44.99	-6.28	54.0	9.01	AV	20.00	150	Vertical	Pass
4	4932.000	50.05	-3.66	74.0	23.95	Peak	316.00	100	Vertical	Pass
4**	4932.000	40.53	-3.66	54.0	13.47	AV	316.00	100	Vertical	Pass
5	7986.750	55.66	3.51	74.0	18.34	Peak	135.00	300	Vertical	Pass
5**	7986.750	46.44	3.51	54.0	7.56	AV	135.00	300	Vertical	Pass
6	17989.239	52.26	10.33	74.0	21.74	Peak	23.00	200	Vertical	Pass
6**	17989.239	43.46	10.33	54.0	10.54	AV	23.00	200	Vertical	Pass

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



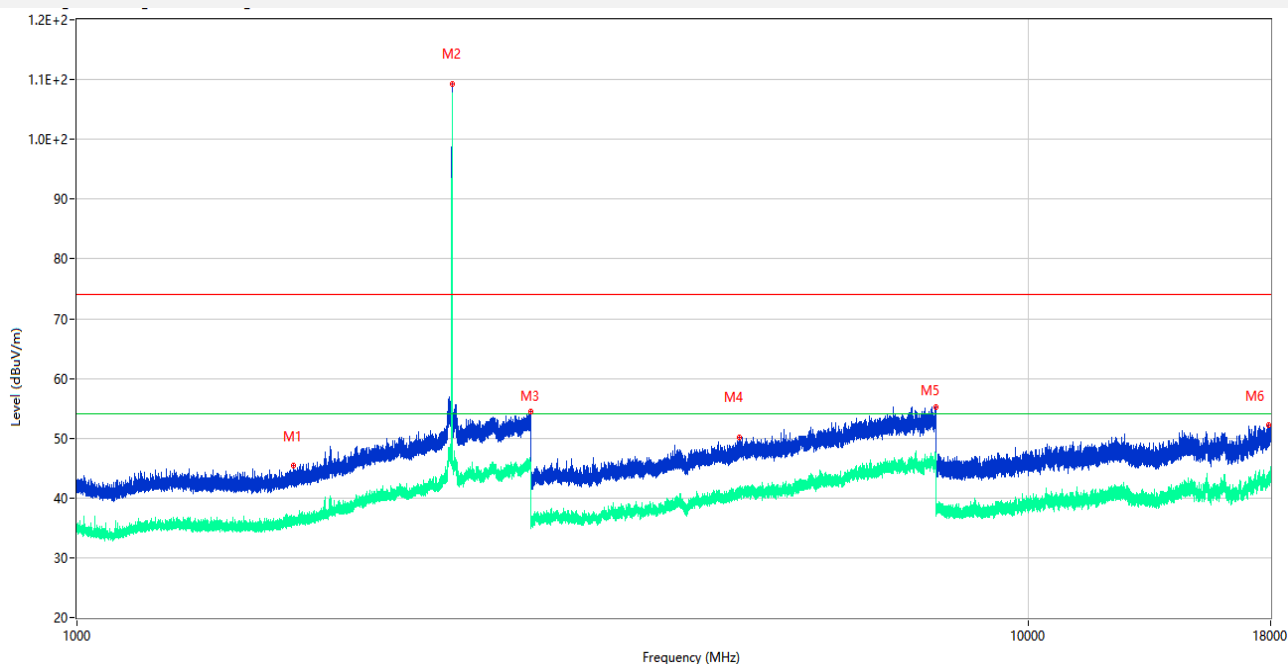
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1405.600	45.27	-14.16	74.0	28.73	Peak	162.00	200	Horizontal	Pass
1**	1405.600	35.54	-14.16	54.0	18.46	AV	162.00	200	Horizontal	Pass
2	2441.000	107.61	-8.05	74.0	-33.61	Peak	132.00	200	Horizontal	N/A
2**	2441.000	104.77	-8.05	54.0	-50.77	AV	132.00	200	Horizontal	N/A
3	2984.100	55.23	-6.25	74.0	18.77	Peak	103.00	200	Horizontal	Pass
3**	2984.100	44.84	-6.25	54.0	9.16	AV	103.00	200	Horizontal	Pass
4	4969.250	49.29	-3.44	74.0	24.71	Peak	326.00	100	Horizontal	Pass
4**	4969.250	40.88	-3.44	54.0	13.12	AV	326.00	100	Horizontal	Pass
5	7786.750	55.33	3.22	74.0	18.67	Peak	359.00	300	Horizontal	Pass
5**	7786.750	46.29	3.22	54.0	7.71	AV	359.00	300	Horizontal	Pass
6	17928.073	52.45	9.90	74.0	21.55	Peak	354.00	400	Horizontal	Pass
6**	17928.073	43.44	9.90	54.0	10.56	AV	354.00	400	Horizontal	Pass

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



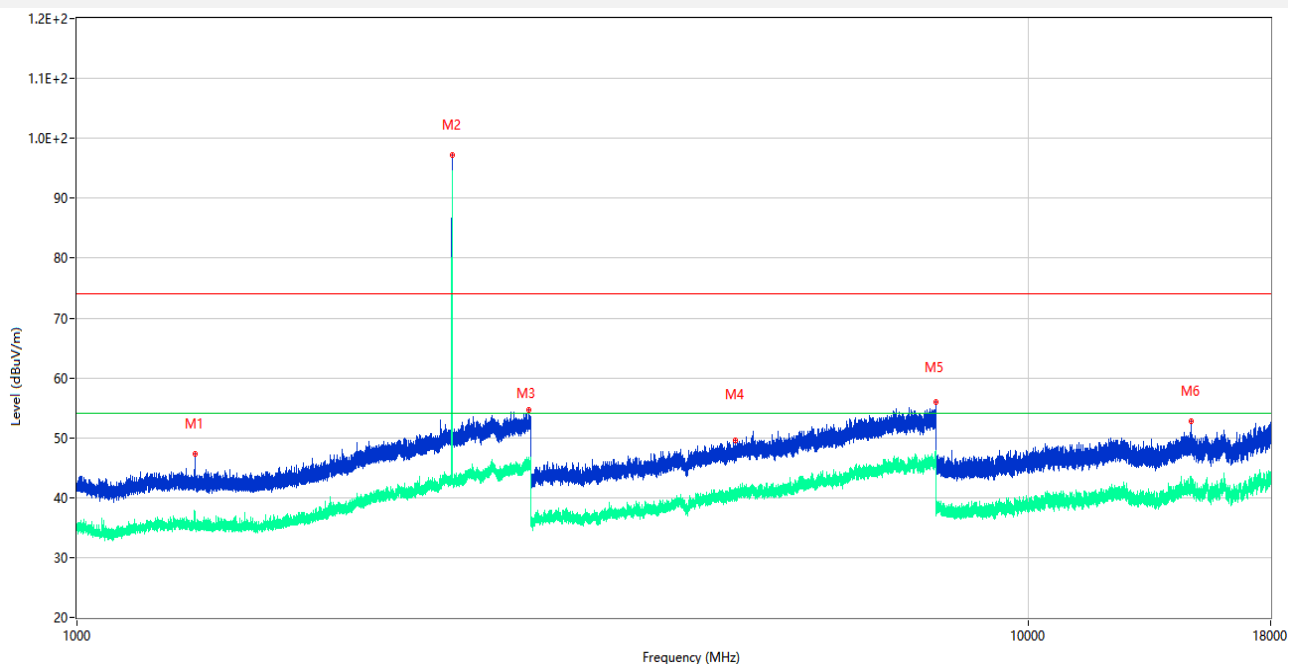
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.300	45.50	-14.52	74.0	28.50	Peak	151.00	400	Vertical	Pass
1**	1332.300	37.54	-14.52	54.0	16.46	AV	151.00	400	Vertical	Pass
2	2441.000	94.66	-8.05	74.0	-20.66	Peak	275.00	100	Vertical	N/A
2**	2441.000	92.87	-8.05	54.0	-38.87	AV	275.00	100	Vertical	N/A
3	2952.500	54.40	-6.40	74.0	19.60	Peak	32.00	200	Vertical	Pass
3**	2952.500	44.90	-6.40	54.0	9.10	AV	32.00	200	Vertical	Pass
4	4961.000	49.77	-3.30	74.0	24.23	Peak	350.00	300	Vertical	Pass
4**	4961.000	40.27	-3.30	54.0	13.73	AV	350.00	300	Vertical	Pass
5	7996.250	55.52	4.31	74.0	18.48	Peak	1.00	400	Vertical	Pass
5**	7996.250	46.97	4.31	54.0	7.03	AV	1.00	400	Vertical	Pass
6	17712.300	52.49	8.59	74.0	21.51	Peak	243.00	200	Vertical	Pass
6**	17712.300	43.44	8.59	54.0	10.56	AV	243.00	200	Vertical	Pass

8-DPSK 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	1688.600	45.38	-13.95	74.0	28.62	Peak	272.00	400	Horizontal	Pass
1**	1688.600	36.84	-13.95	54.0	17.16	AV	272.00	400	Horizontal	Pass
2	2480.200	109.32	-8.83	74.0	-35.32	Peak	125.00	100	Horizontal	N/A
2**	2480.200	107.80	-8.83	54.0	-53.80	AV	125.00	100	Horizontal	N/A
3	2998.900	54.53	-6.13	74.0	19.47	Peak	37.00	150	Horizontal	Pass
3**	2998.900	45.27	-6.13	54.0	8.73	AV	37.00	150	Horizontal	Pass
4	4966.500	50.05	-3.38	74.0	23.95	Peak	358.00	200	Horizontal	Pass
4**	4966.500	40.53	-3.38	54.0	13.47	AV	358.00	200	Horizontal	Pass
5	7995.500	55.21	4.22	74.0	18.79	Peak	226.00	400	Horizontal	Pass
5**	7995.500	46.49	4.22	54.0	7.51	AV	226.00	400	Horizontal	Pass
6	17916.262	52.14	9.08	74.0	21.86	Peak	269.00	200	Horizontal	Pass
6**	17916.262	42.87	9.08	54.0	11.13	AV	269.00	200	Horizontal	Pass

8-DPSK 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	1330.500	47.32	-14.46	74.0	26.68	Peak	106.00	100	Vertical	Pass
1**	1330.500	35.22	-14.46	54.0	18.78	AV	106.00	100	Vertical	Pass
2	2479.900	97.21	-8.84	74.0	-23.21	Peak	47.00	200	Vertical	N/A
2**	2479.900	94.36	-8.84	54.0	-40.36	AV	47.00	200	Vertical	N/A
3	2984.700	54.64	-6.21	74.0	19.36	Peak	98.00	150	Vertical	Pass
3**	2984.700	44.95	-6.21	54.0	9.05	AV	98.00	150	Vertical	Pass
4	4928.750	49.58	-3.59	74.0	24.42	Peak	350.00	200	Vertical	Pass
4**	4928.750	40.59	-3.59	54.0	13.41	AV	350.00	200	Vertical	Pass
5	7998.250	55.89	4.20	74.0	18.11	Peak	285.00	300	Vertical	Pass
5**	7998.250	46.61	4.20	54.0	7.39	AV	285.00	300	Vertical	Pass
6	14835.299	52.80	7.17	74.0	21.20	Peak	222.00	300	Vertical	Pass
6**	14835.299	42.73	7.17	54.0	11.27	AV	222.00	300	Vertical	Pass

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

Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note ²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

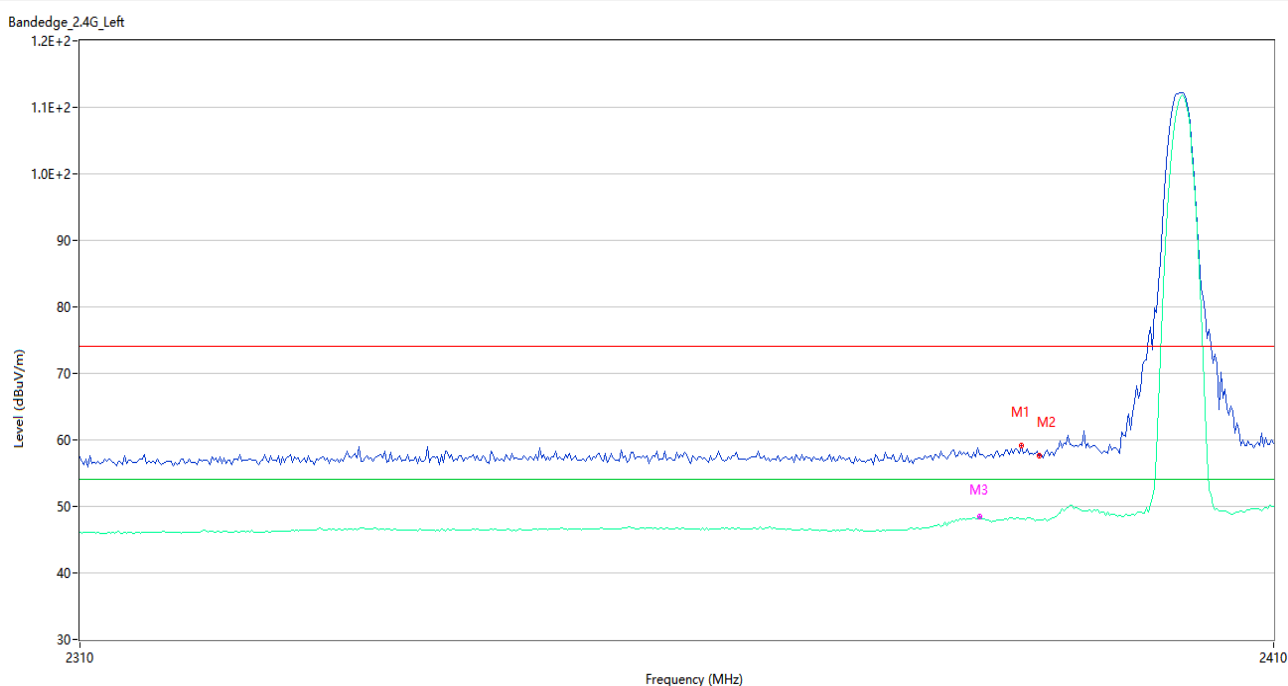
Note ³: According the ANSI C63.10-2020, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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.

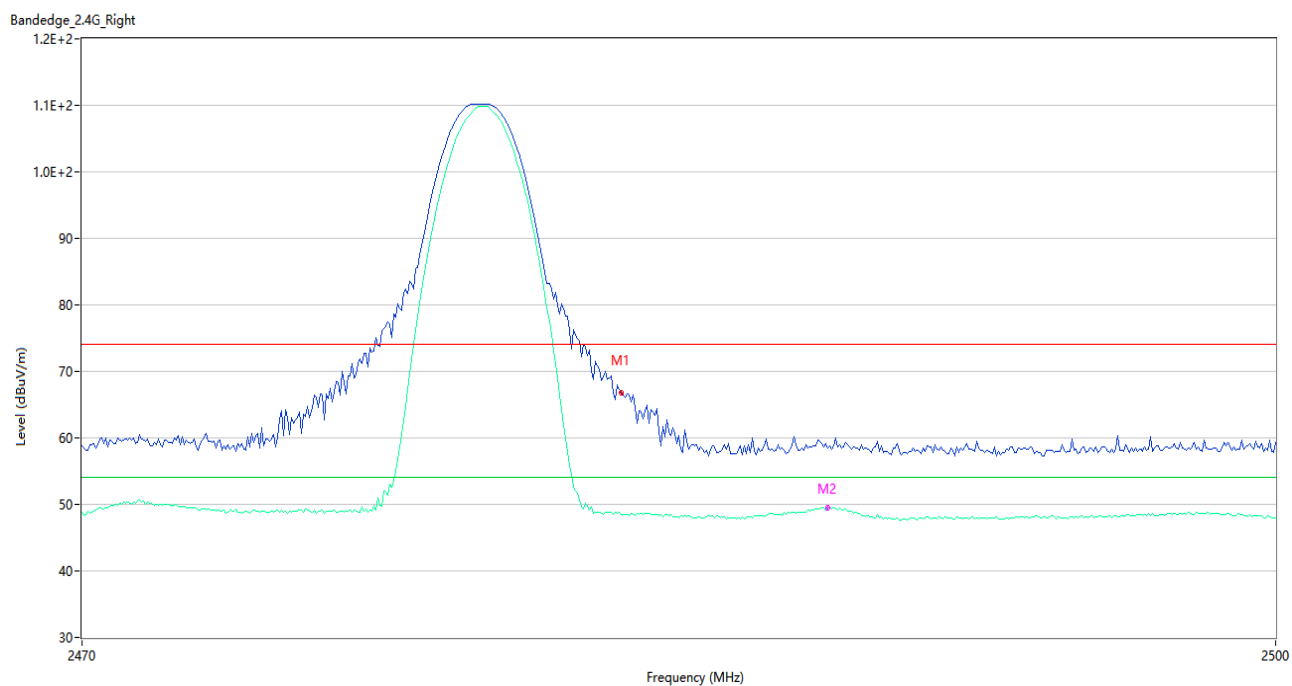
Test Data

GFSK LOW CHANNEL



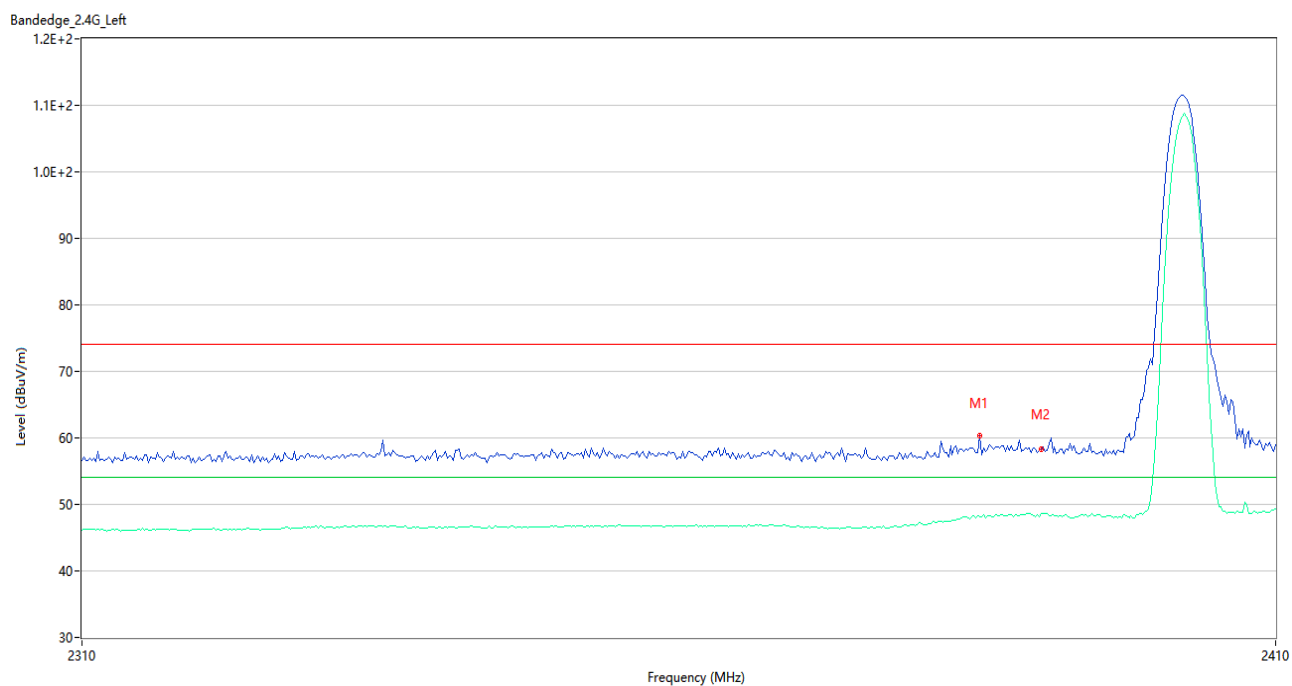
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2388.500	59.21	2.58	74.0	14.79	Peak	140.00	100	Horizontal	Pass
1**	2388.500	48.06	2.58	54.0	5.94	AV	140.00	100	Horizontal	Pass
2	2390.000	57.62	2.59	74.0	16.38	Peak	147.00	100	Horizontal	Pass
2**	2390.000	47.98	2.59	54.0	6.02	AV	147.00	100	Horizontal	Pass
3	2385.000	57.72	2.64	74.0	16.28	Peak	259.00	100	Horizontal	Pass
3**	2385.000	48.44	2.64	54.0	5.56	AV	259.00	100	Horizontal	Pass

GFSK HIGH CHANNEL



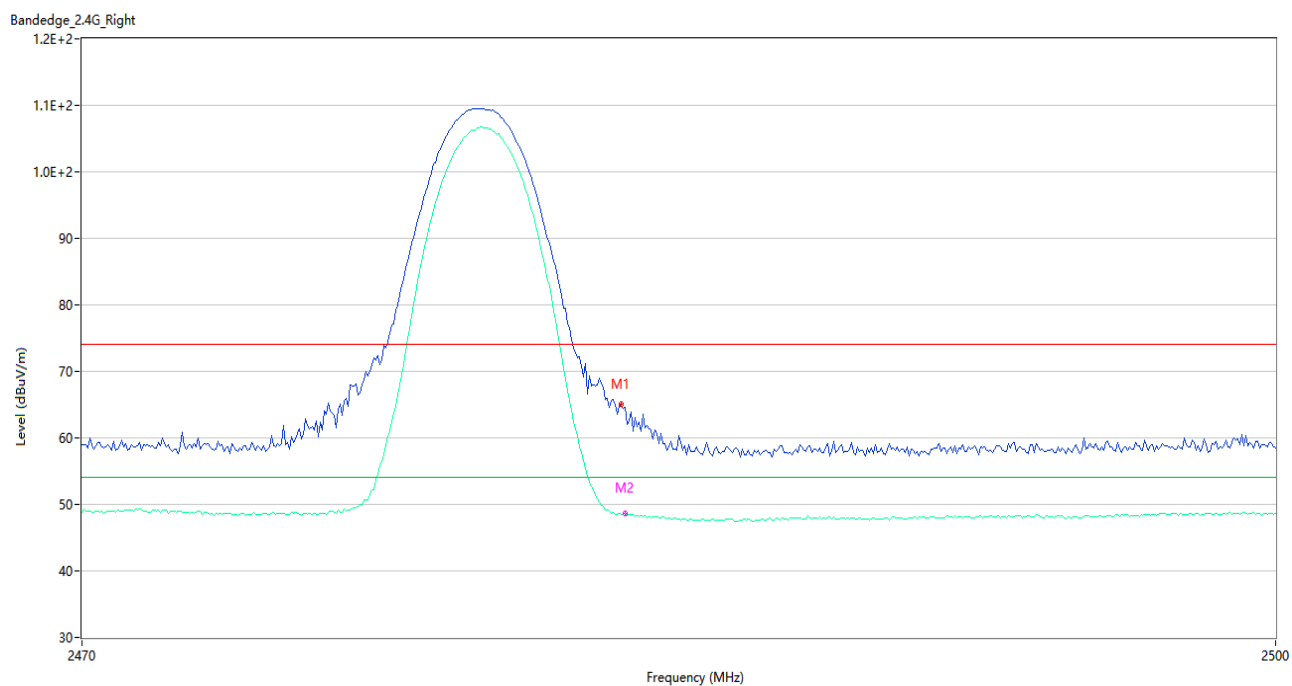
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	66.73	3.22	74.0	7.27	Peak	142.00	100	Horizontal	Pass
1**	2483.500	48.40	3.22	54.0	5.60	AV	142.00	100	Horizontal	Pass
2	2488.700	58.44	3.08	74.0	15.56	Peak	168.00	150	Horizontal	Pass
2**	2488.700	49.55	3.08	54.0	4.45	AV	168.00	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	2384.833	60.34	2.64	74.0	13.66	Peak	148.00	400	Horizontal	Pass
1**	2384.833	48.11	2.64	54.0	5.89	AV	148.00	400	Horizontal	Pass
2	2390.000	58.24	2.59	74.0	15.76	Peak	122.00	400	Horizontal	Pass
2**	2390.000	48.67	2.59	54.0	5.33	AV	122.00	400	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	2483.500	65.16	3.22	74.0	8.84	Peak	132.00	300	Horizontal	Pass
1**	2483.500	48.49	3.22	54.0	5.51	AV	132.00	300	Horizontal	Pass
2	2483.600	64.52	3.22	74.0	9.48	Peak	129.00	300	Horizontal	Pass
2**	2483.600	48.67	3.22	54.0	5.33	AV	129.00	300	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ25B0730-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ25B0730-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ25B0730-AI.PDF”.

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--END OF REPORT--