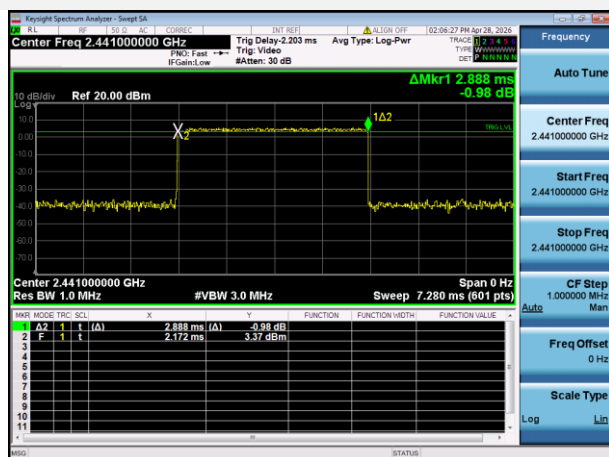
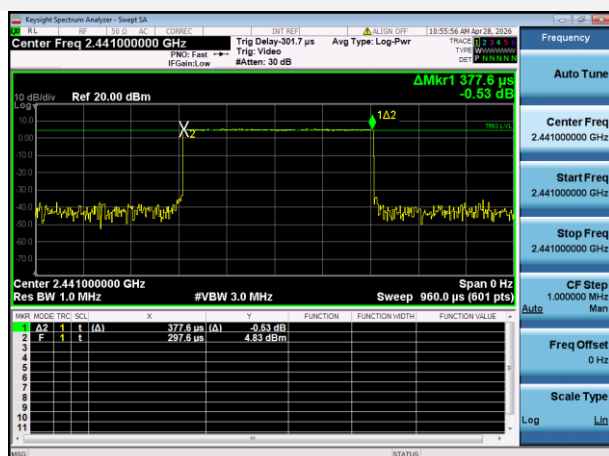


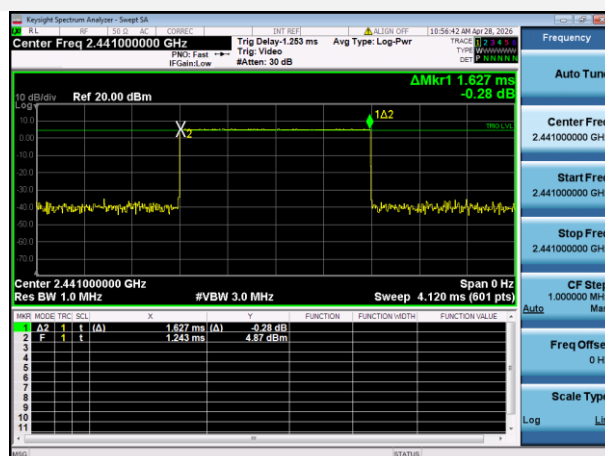
8-DPSK 3DH5



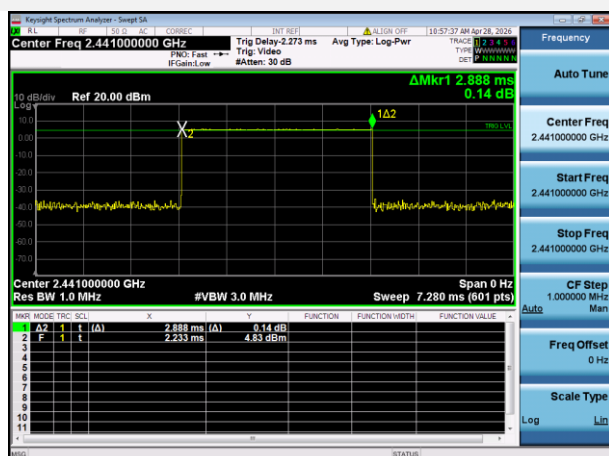
AFH Mode DH1



AFH Mode DH3



AFH Mode DH5



A.6 Conducted Spurious Emissions & Authorized-band band-edge

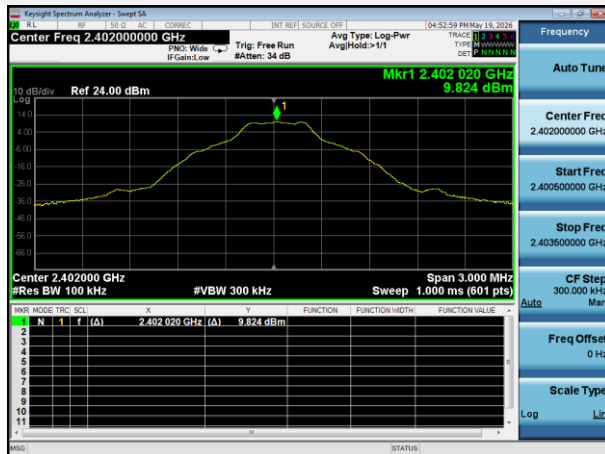
Test Data

GFSK				
Channel	Measured Max. Out of Band Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low	-23.77	9.82	-10.18	Pass
Middle	-22.93	9.89	-10.11	Pass
High	-22.92	8.86	-11.14	Pass
8-DPSK				
Channel	Measured Max. Out of Band Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low	-29.14	6.13	-13.87	Pass
Middle	-23.59	6.15	-13.85	Pass
High	-29.00	5.32	-14.68	Pass

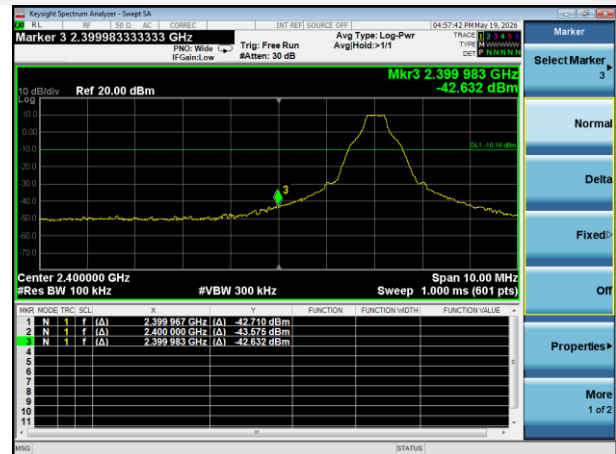
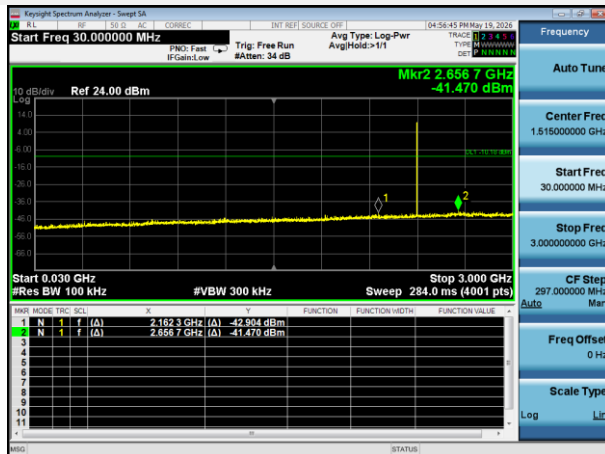
Hopping Mode				
Mode	Measured Max. Out of Band Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
GFSK	-26.40	5.62	-14.38	Pass
$\pi/4$ -DQPSK	-24.88	3.59	-16.41	Pass
8-DPSK	-25.17	4.50	-15.50	Pass

Test Plots

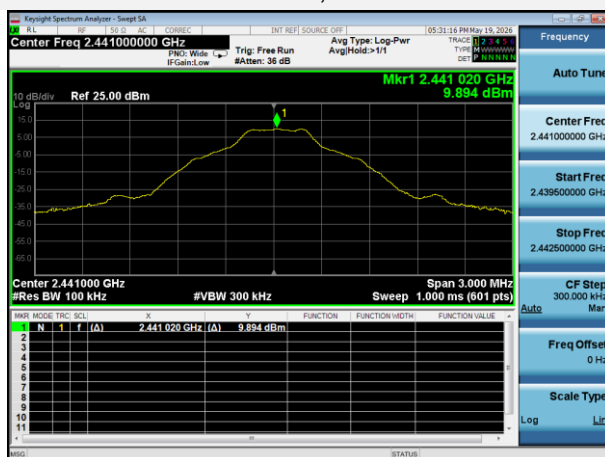
GFSK LOW CHANNEL, CARRIER LEVEL



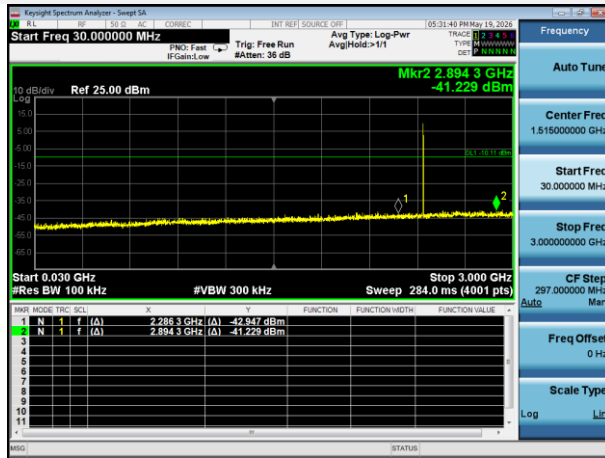
GFSK LOW CHANNEL, BAND EDGE

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

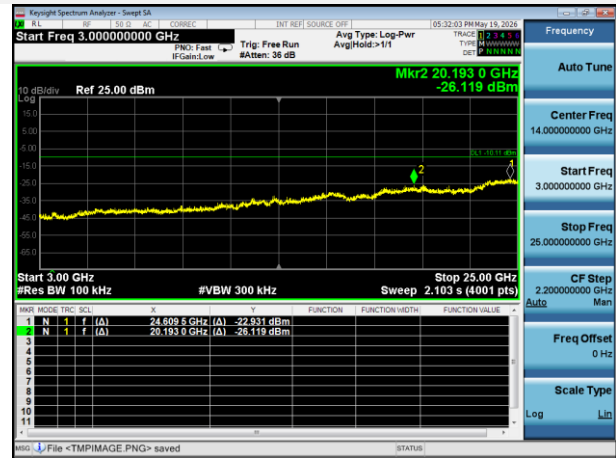
GFSK MIDDLE CHANNEL, CARRIER LEVEL



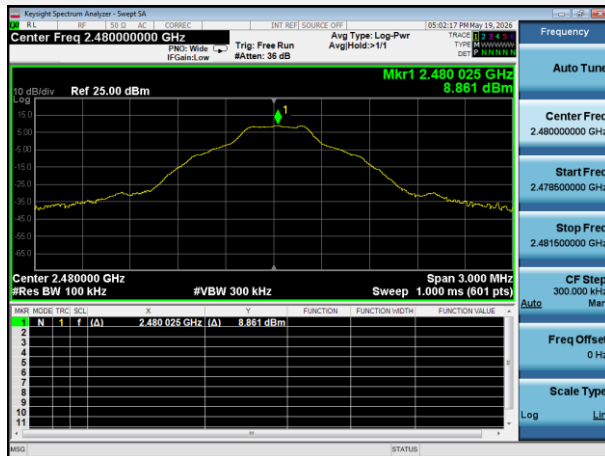
GFSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



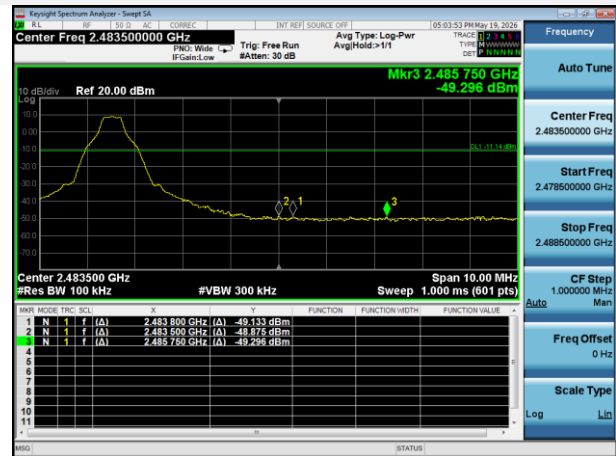
GFSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



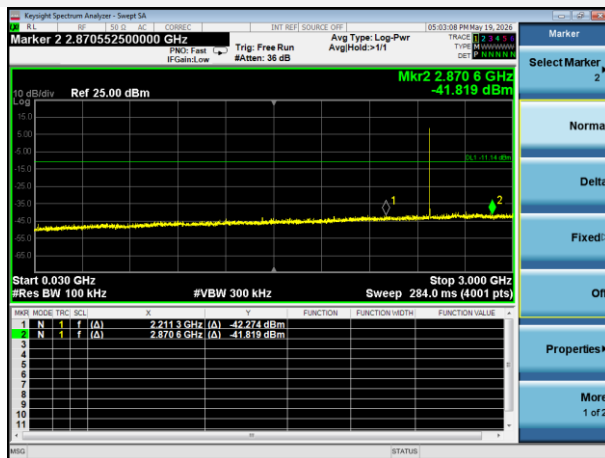
GFSK HIGH CHANNEL, CARRIER LEVEL



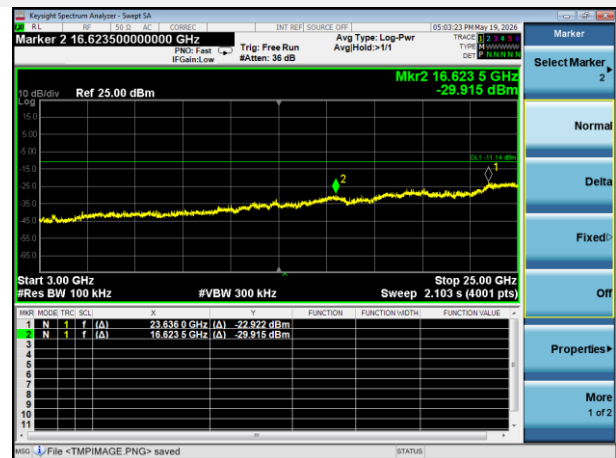
GFSK HIGH CHANNEL, BAND EDGE



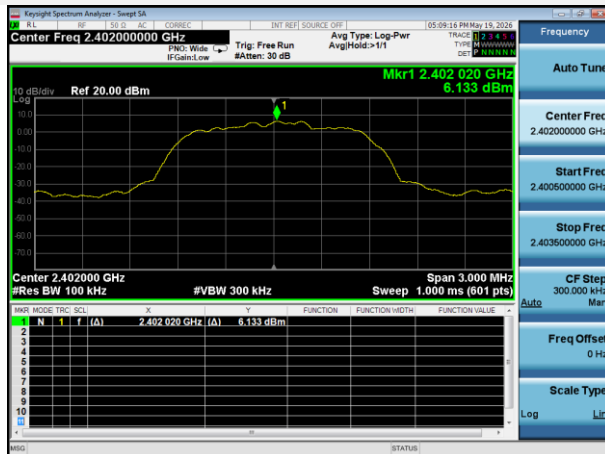
GFSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



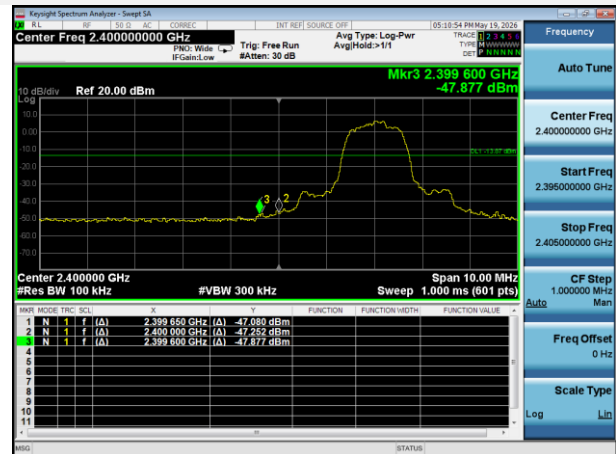
GFSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



8-DPSK LOW CHANNEL, CARRIER LEVEL

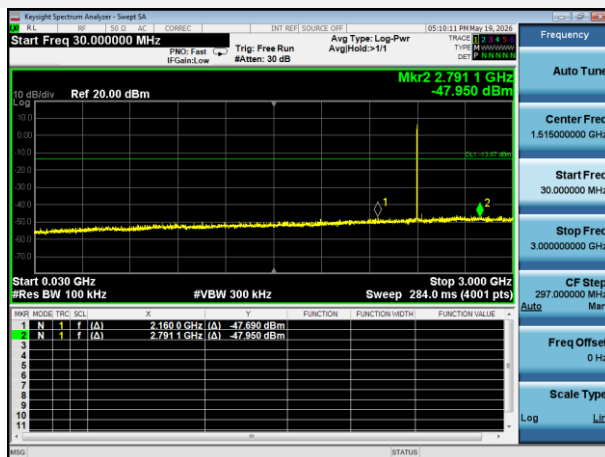


8-DPSK LOW CHANNEL, BAND EDGE



8-DPSK LOW CHANNEL, SPURIOUS

30 MHz ~ 3 GHz

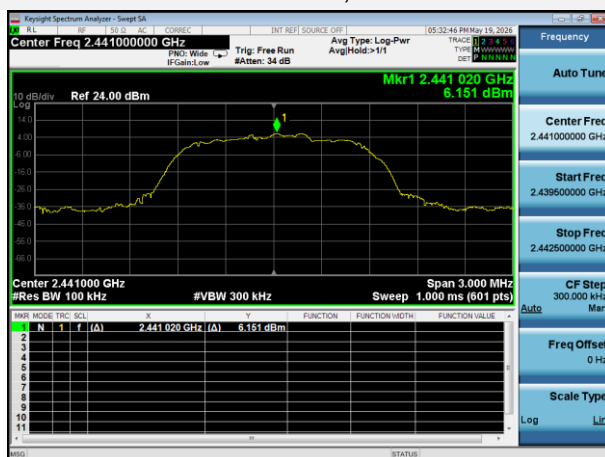


8-DPSK LOW CHANNEL, SPURIOUS

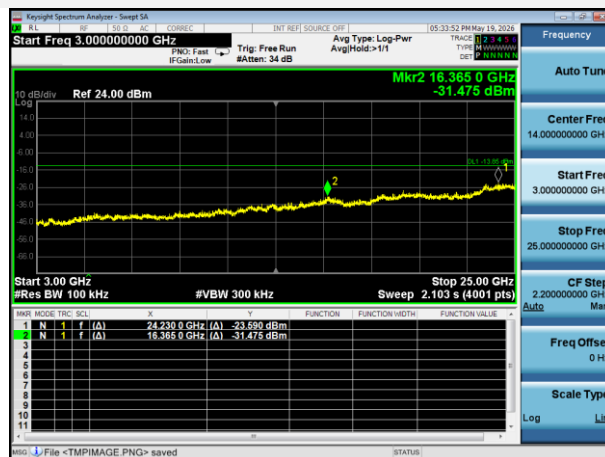
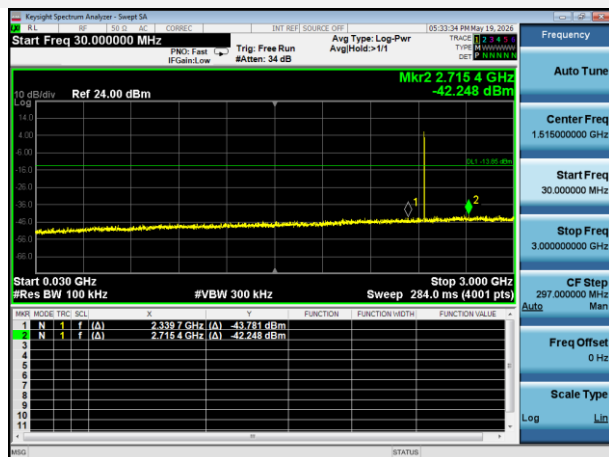
3 GHz ~ 25 GHz



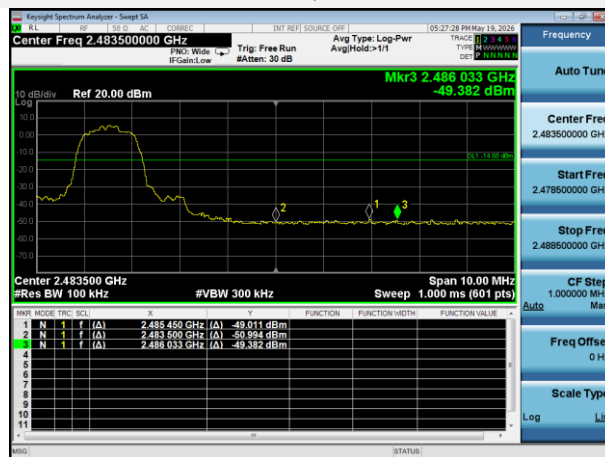
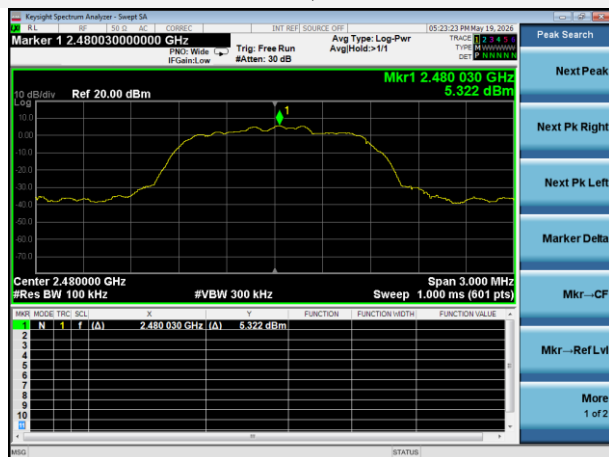
8-DPSK MIDDLE CHANNEL, CARRIER LEVEL



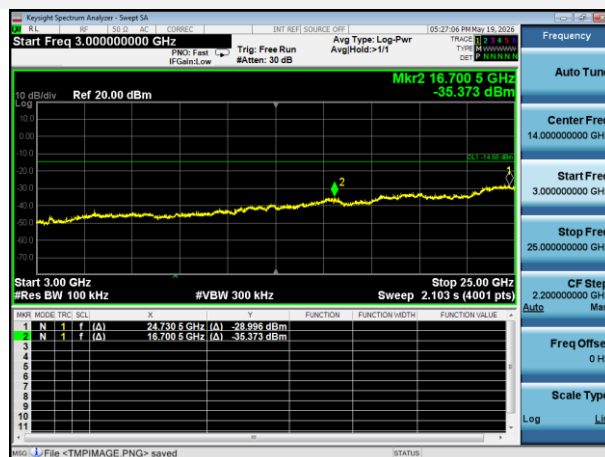
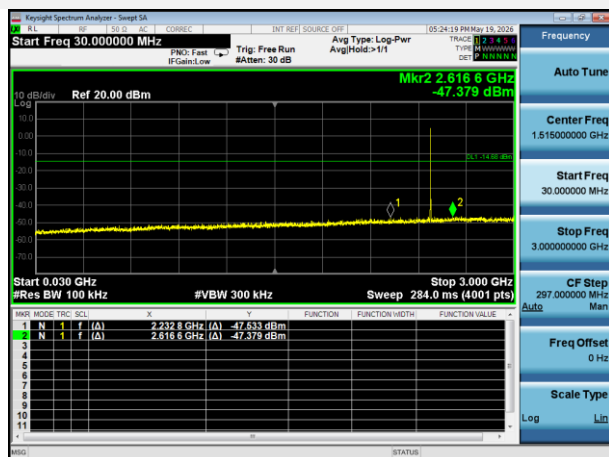
8-DPSK MIDDLE CHANNEL, SPURIOUS
3 GHz ~ 25 GHz



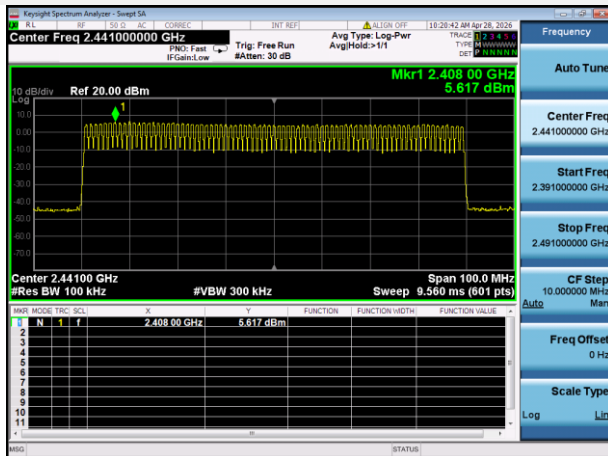
8-DPSK HIGH CHANNEL, BAND EDGE



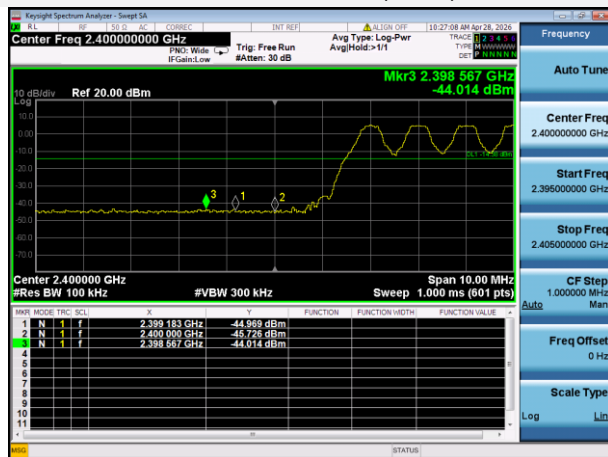
8-DPSK HIGH CHANNEL, SPURIOUS
3 GHz ~ 25 GHz



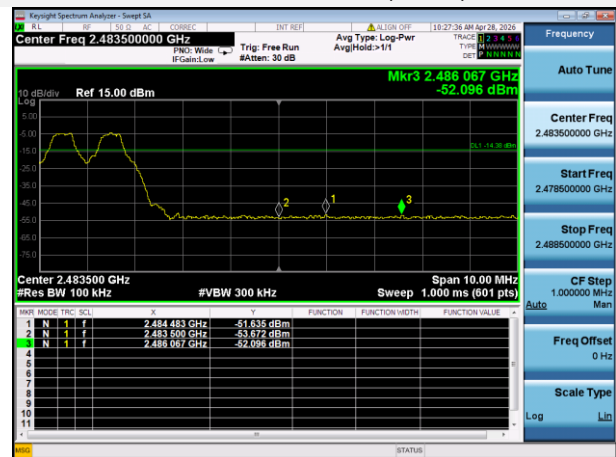
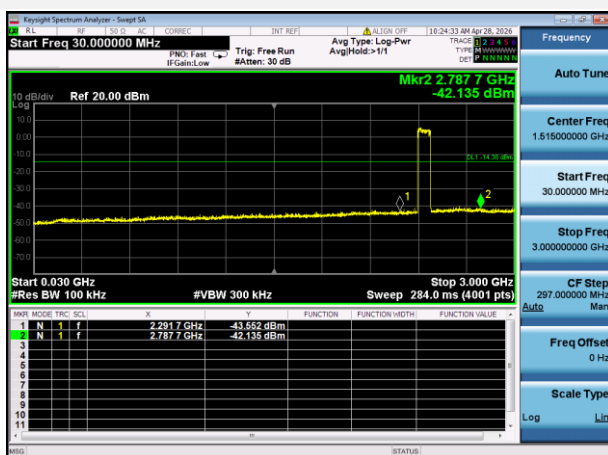
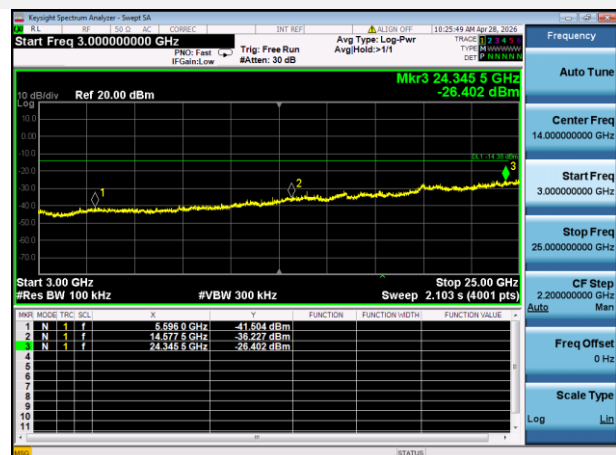
GFSK HOPPING, CARRIER LEVEL



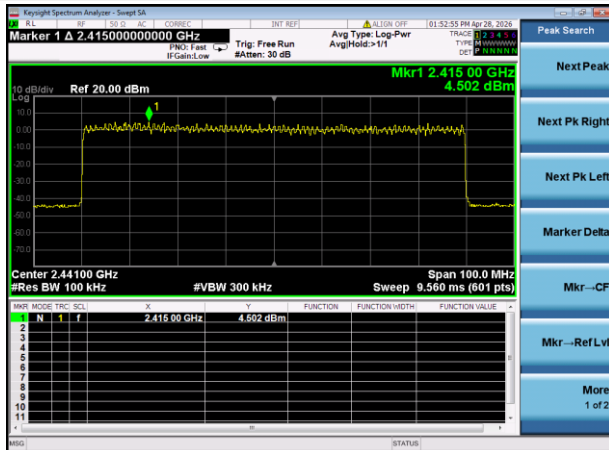
GFSK HOPPING BAND EDGE (LOW)



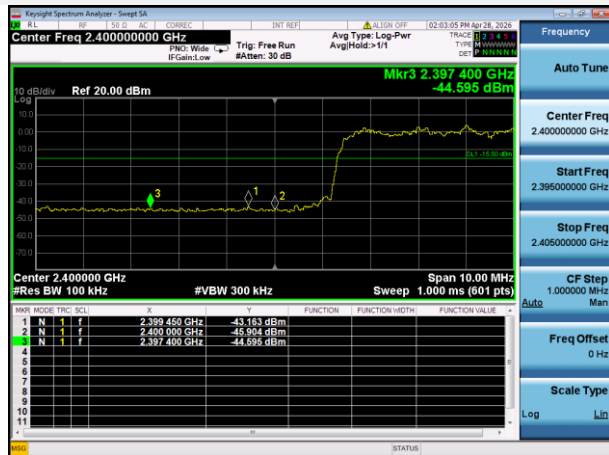
GFSK HOPPING BAND EDGE (HIGH)

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

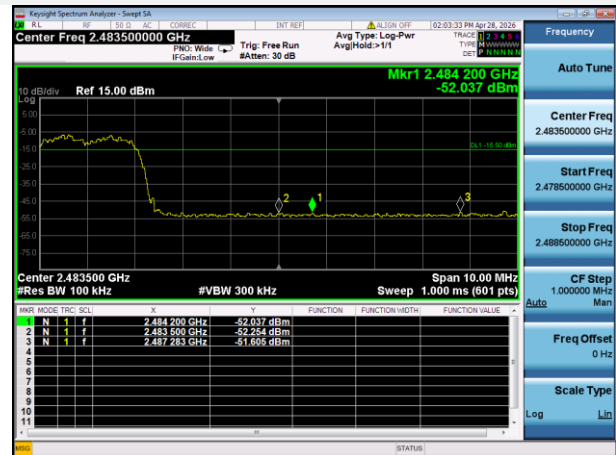
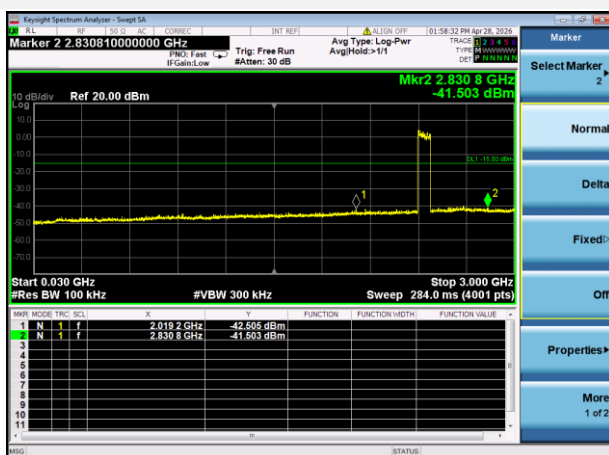
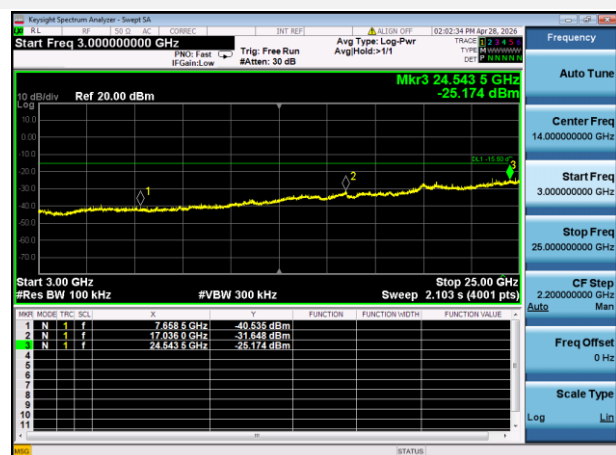
8-DPSK HOPPING, CARRIER LEVEL



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

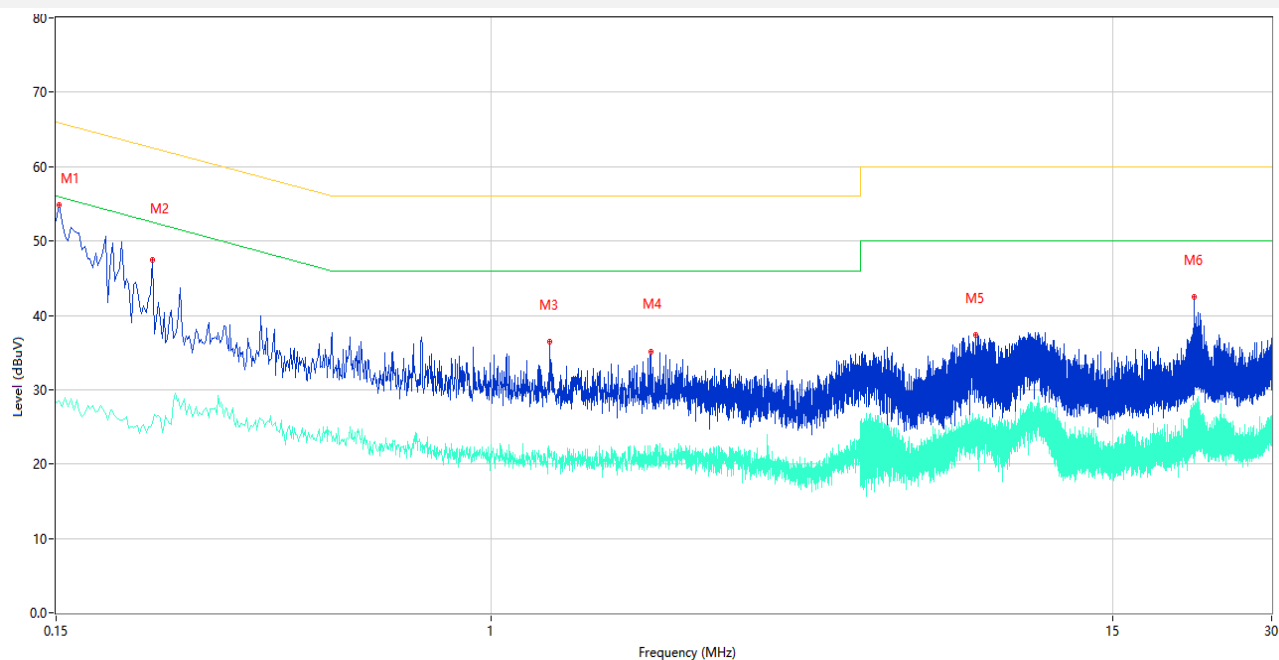
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

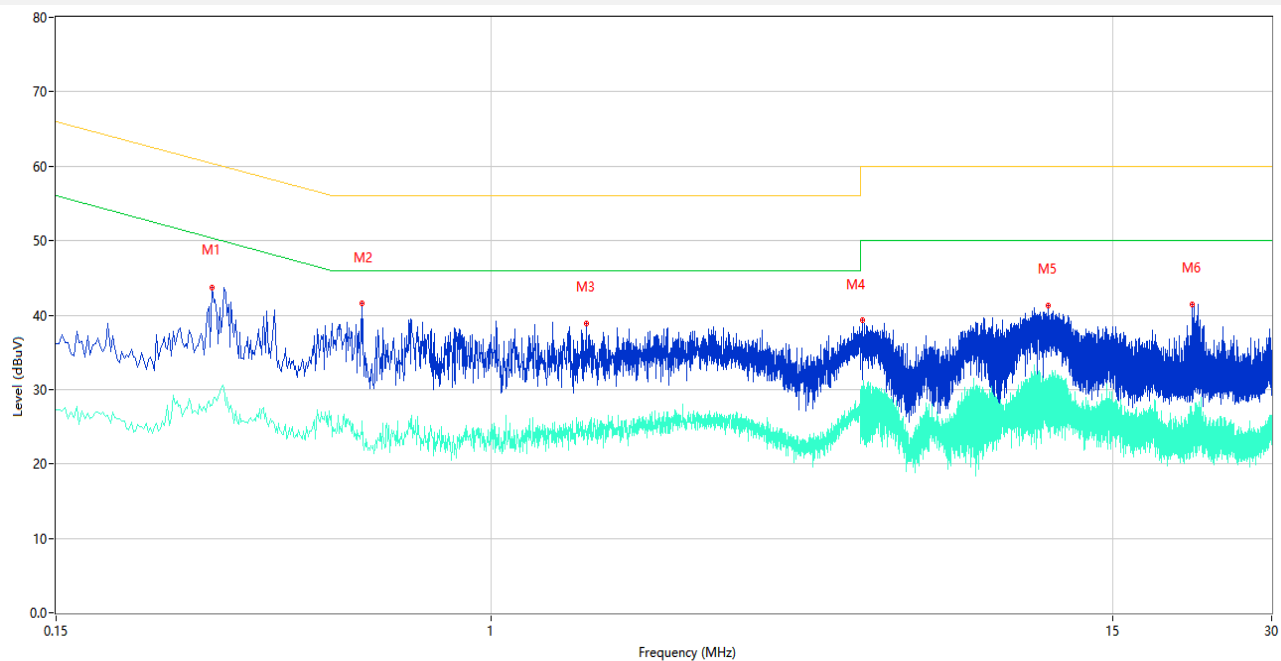
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.152	54.81	10.27	65.89	11.08	Peak	L	Pass
1**	0.152	28.51	10.27	55.89	27.38	AV	L	Pass
2	0.228	47.49	10.24	62.52	15.03	Peak	L	Pass
2**	0.228	25.49	10.24	52.52	27.03	AV	L	Pass
3	1.292	36.47	10.32	56.00	19.53	Peak	L	Pass
3**	1.292	21.79	10.32	46.00	24.21	AV	L	Pass
4	2.008	35.13	10.40	56.00	20.87	Peak	L	Pass
4**	2.008	19.92	10.40	46.00	26.08	AV	L	Pass
5	8.254	37.32	11.40	60.00	22.68	Peak	L	Pass
5**	8.254	24.74	11.40	50.00	25.26	AV	L	Pass
6	21.442	42.45	14.59	60.00	17.55	Peak	L	Pass
6**	21.442	25.84	14.59	50.00	24.16	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.296	43.76	10.16	60.35	16.59	Peak	N	Pass
1**	0.296	27.92	10.16	50.35	22.43	AV	N	Pass
2	0.570	41.64	10.17	56.00	14.36	Peak	N	Pass
2**	0.570	25.74	10.17	46.00	20.26	AV	N	Pass
3	1.514	38.84	10.26	56.00	17.16	Peak	N	Pass
3**	1.514	24.12	10.26	46.00	21.88	AV	N	Pass
4	5.034	39.27	10.69	60.00	20.73	Peak	N	Pass
4**	5.034	29.38	10.69	50.00	20.62	AV	N	Pass
5	11.328	41.27	12.01	60.00	18.73	Peak	N	Pass
5**	11.328	25.44	12.01	50.00	24.56	AV	N	Pass
6	21.234	41.47	14.60	60.00	18.53	Peak	N	Pass
6**	21.234	25.74	14.60	50.00	24.26	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, 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.

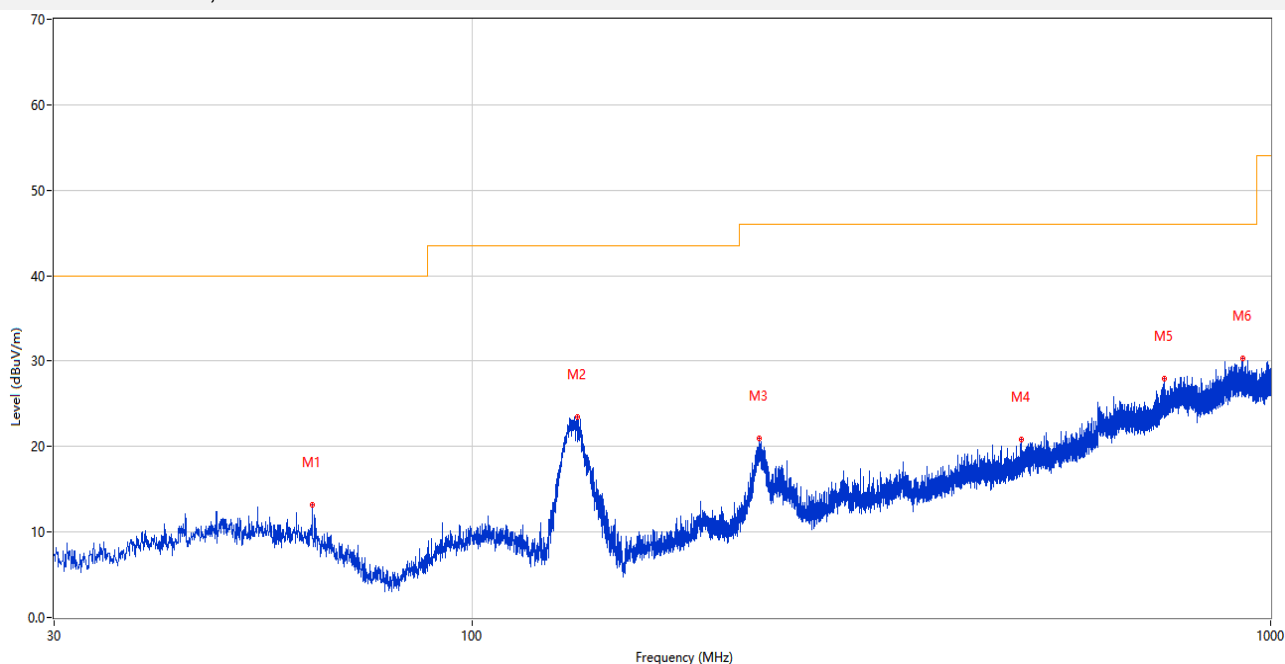
Note ³: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and DH5-Hopping mode is the worst.

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.

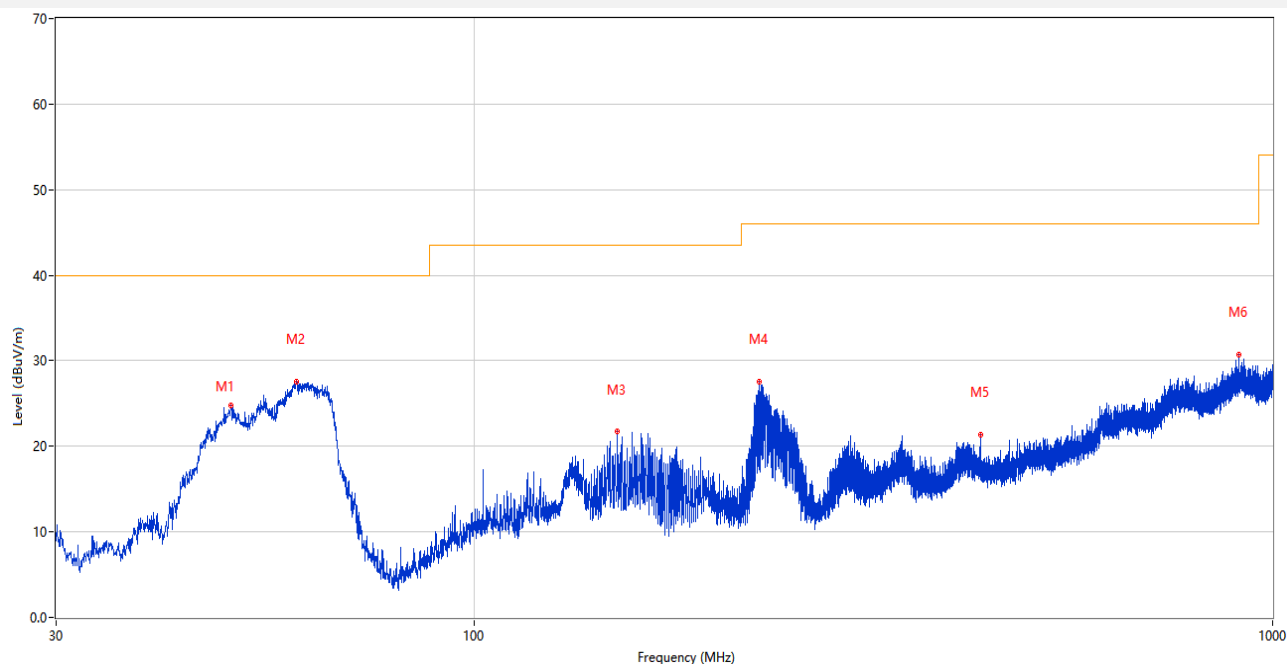
Test Data and Plots

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	63.174	13.13	-26.41	40.0	26.87	Peak	57.00	200	Horizontal	Pass
2	135.536	23.52	-29.91	43.5	19.98	Peak	131.00	200	Horizontal	Pass
3	229.190	21.01	-25.25	46.0	24.99	Peak	77.00	100	Horizontal	Pass
4	487.355	20.88	-18.34	46.0	25.12	Peak	75.00	200	Horizontal	Pass
5	735.190	27.91	-11.85	46.0	18.09	Peak	360.00	200	Horizontal	Pass
6	923.127	30.28	-8.87	46.0	15.72	Peak	110.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

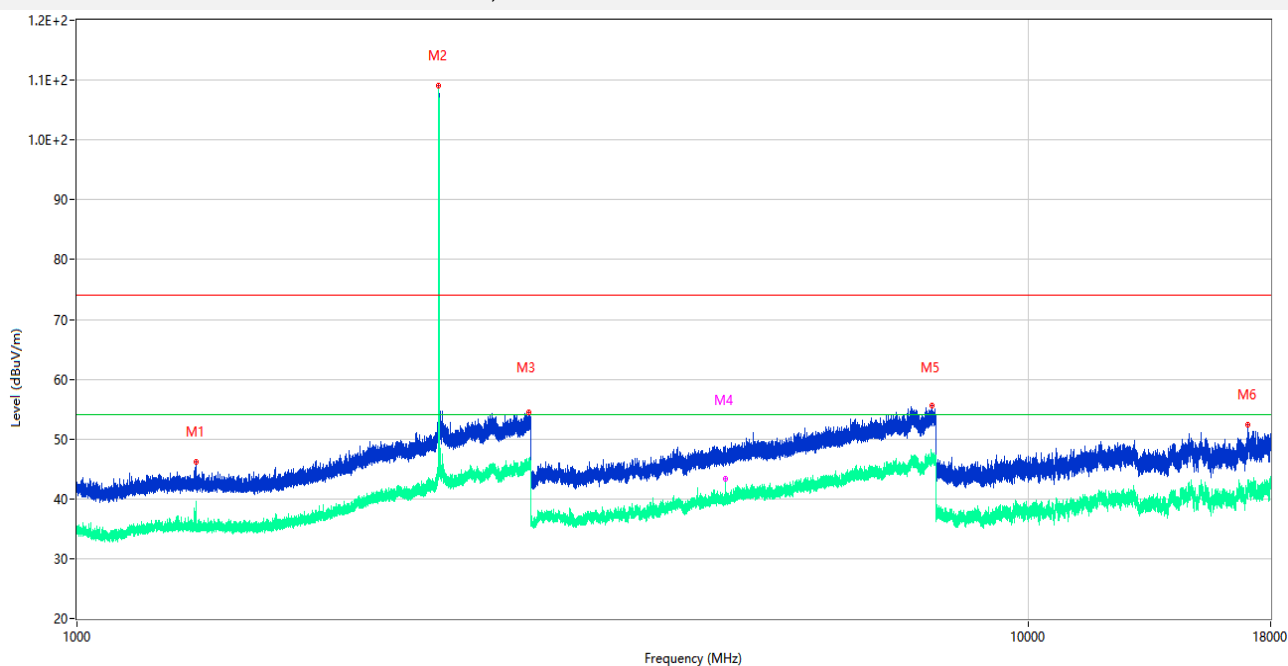


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	49.642	24.78	-25.32	40.0	15.22	Peak	83.00	100	Vertical	Pass
2	60.022	27.60	-26.01	40.0	12.40	Peak	36.00	100	Vertical	Pass
3	151.298	21.69	-28.88	43.5	21.81	Peak	17.00	100	Vertical	Pass
4	227.928	27.51	-25.31	46.0	18.49	Peak	329.00	100	Vertical	Pass
5	430.465	21.32	-19.65	46.0	24.68	Peak	136.00	100	Vertical	Pass
6	906.443	30.74	-8.65	46.0	15.26	Peak	311.00	200	Vertical	Pass

Note¹: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

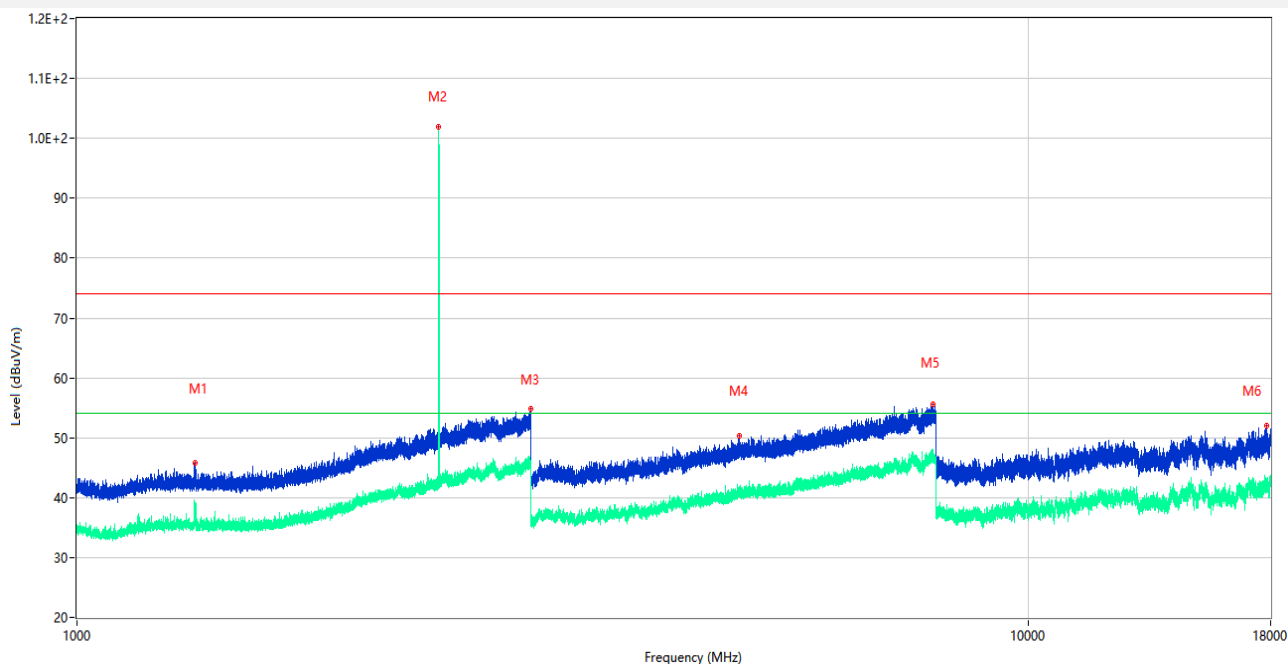
Note²: The spurious from 18GHz-25GHz is noise only, do not show on the report.

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT H



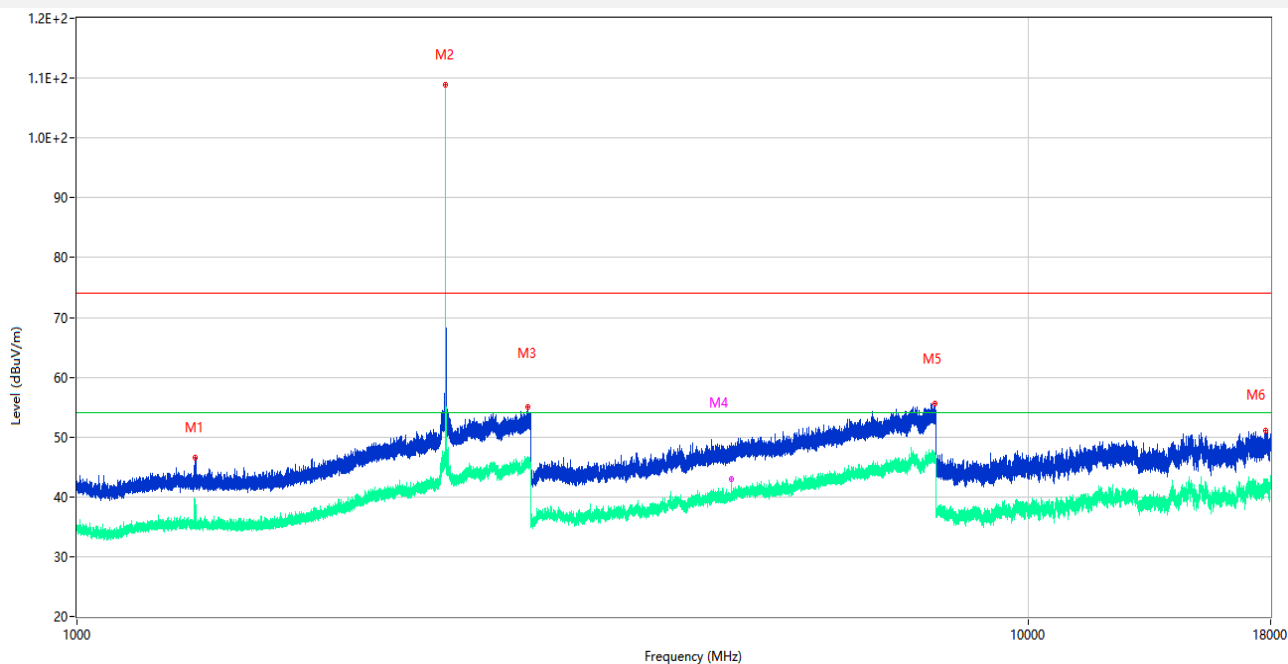
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.100	46.18	74.0	27.82	Peak	178.00	400	Horizontal	Pass
1**	1333.100	37.83	54.0	16.17	AV	178.00	400	Horizontal	Pass
2	2401.900	109.12	74.0	-35.12	Peak	215.00	100	Horizontal	N/A
2**	2401.900	108.95	54.0	-54.95	AV	215.00	100	Horizontal	N/A
3	2984.000	54.39	74.0	19.61	Peak	358.00	150	Horizontal	Pass
3**	2984.000	45.21	54.0	8.79	AV	358.00	150	Horizontal	Pass
4	4803.750	48.77	74.0	25.23	Peak	272.00	100	Horizontal	Pass
4**	4803.750	43.31	54.0	10.69	AV	272.00	100	Horizontal	Pass
5	7933.750	55.60	74.0	18.40	Peak	174.00	300	Horizontal	Pass
5**	7933.750	46.50	54.0	7.50	AV	174.00	300	Horizontal	Pass
6	17046.074	52.44	74.0	21.56	Peak	112.00	400	Horizontal	Pass
6**	17046.074	41.41	54.0	12.59	AV	112.00	400	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V



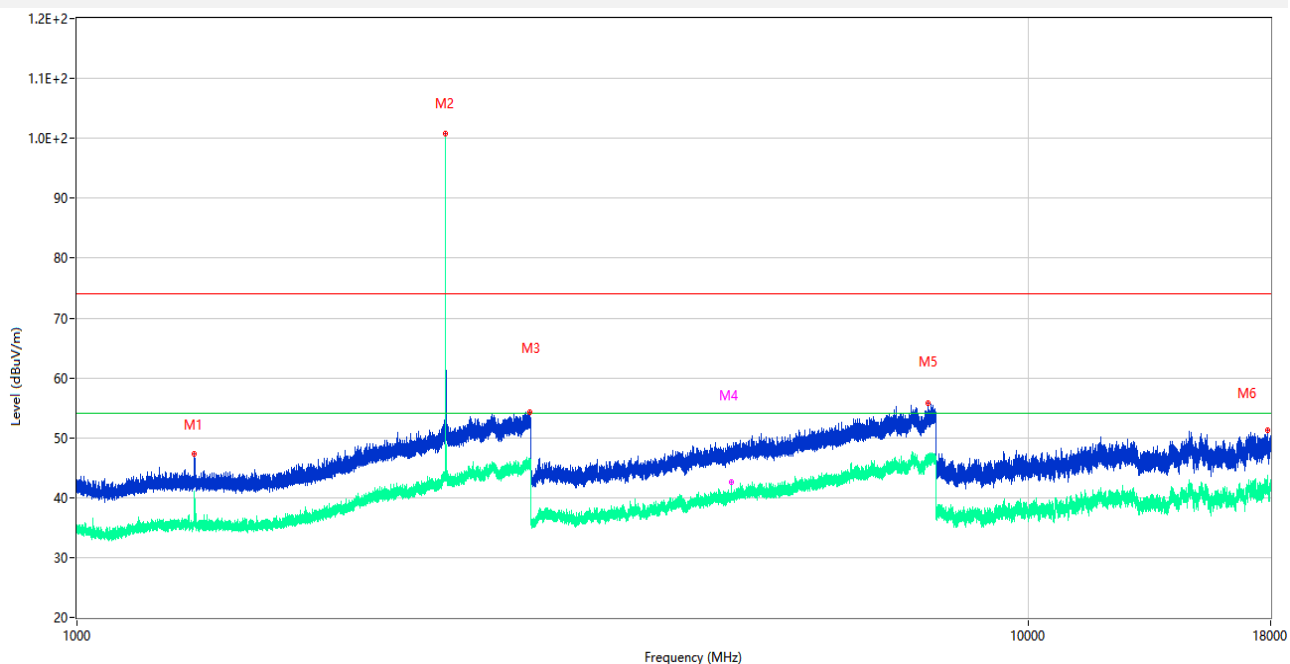
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.800	45.84	74.0	28.16	Peak	290.00	300	Vertical	Pass
1**	1330.800	37.42	54.0	16.58	AV	290.00	300	Vertical	Pass
2	2401.900	102.01	74.0	-28.01	Peak	328.00	100	Vertical	N/A
2**	2401.900	101.79	54.0	-47.79	AV	328.00	100	Vertical	N/A
3	2999.000	54.80	74.0	19.20	Peak	0.00	150	Vertical	Pass
3**	2999.000	45.25	54.0	8.75	AV	0.00	150	Vertical	Pass
4	4973.500	50.37	74.0	23.63	Peak	359.00	200	Vertical	Pass
4**	4973.500	41.51	54.0	12.49	AV	359.00	200	Vertical	Pass
5	7944.250	55.53	74.0	18.47	Peak	174.00	300	Vertical	Pass
5**	7944.250	46.56	54.0	7.44	AV	174.00	300	Vertical	Pass
6	17845.912	52.02	74.0	21.98	Peak	192.00	400	Vertical	Pass
6**	17845.912	42.06	54.0	11.94	AV	192.00	400	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H



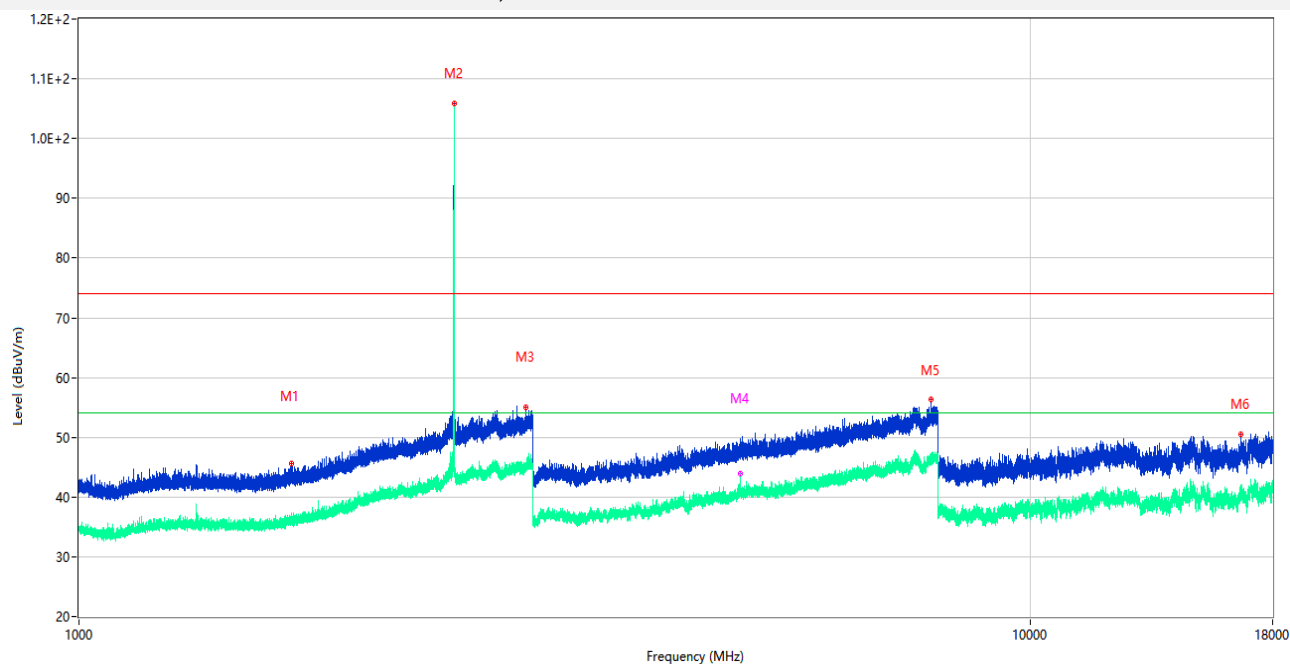
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.500	46.63	74.0	27.37	Peak	238.00	400	Horizontal	Pass
1**	1330.500	34.63	54.0	19.37	AV	238.00	400	Horizontal	Pass
2	2440.900	108.90	74.0	-34.90	Peak	224.00	200	Horizontal	N/A
2**	2440.900	108.65	54.0	-54.65	AV	224.00	200	Horizontal	N/A
3	2976.200	55.10	74.0	18.90	Peak	186.00	200	Horizontal	Pass
3**	2976.200	45.26	54.0	8.74	AV	186.00	200	Horizontal	Pass
4	4882.000	47.74	74.0	26.26	Peak	360.00	100	Horizontal	Pass
4**	4882.000	42.98	54.0	11.02	AV	360.00	100	Horizontal	Pass
5	7991.500	55.63	74.0	18.37	Peak	328.00	100	Horizontal	Pass
5**	7991.500	46.61	54.0	7.39	AV	328.00	100	Horizontal	Pass
6	17766.375	51.02	74.0	22.98	Peak	57.00	200	Horizontal	Pass
6**	17766.375	41.51	54.0	12.49	AV	57.00	200	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V



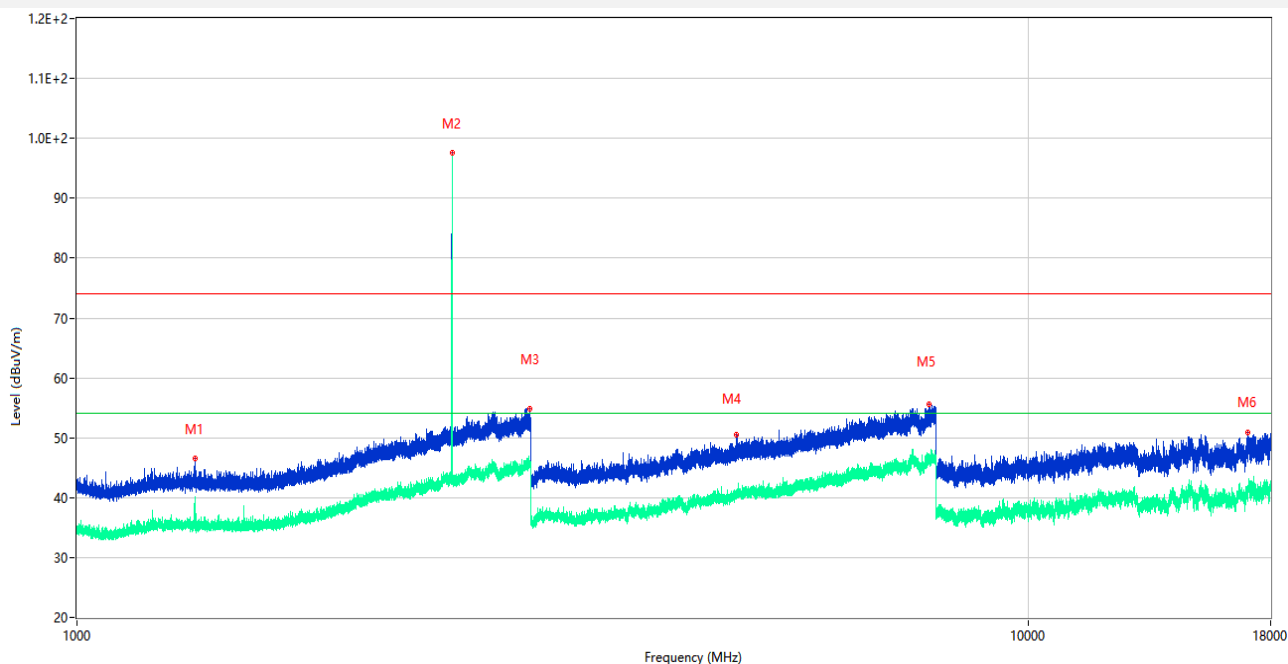
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.600	47.26	74.0	26.74	Peak	292.00	200	Vertical	Pass
1**	1328.600	37.39	54.0	16.61	AV	292.00	200	Vertical	Pass
2	2440.800	100.85	74.0	-26.85	Peak	321.00	150	Vertical	N/A
2**	2440.800	100.37	54.0	-46.37	AV	321.00	150	Vertical	N/A
3	2992.100	54.36	74.0	19.64	Peak	269.00	200	Vertical	Pass
3**	2992.100	45.75	54.0	8.25	AV	269.00	200	Vertical	Pass
4	4881.750	47.79	74.0	26.21	Peak	264.00	100	Vertical	Pass
4**	4881.750	42.51	54.0	11.49	AV	264.00	100	Vertical	Pass
5	7858.500	55.76	74.0	18.24	Peak	352.00	300	Vertical	Pass
5**	7858.500	45.89	54.0	8.11	AV	352.00	300	Vertical	Pass
6	17851.949	51.17	74.0	22.83	Peak	24.00	200	Vertical	Pass
6**	17851.949	41.59	54.0	12.41	AV	24.00	200	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H



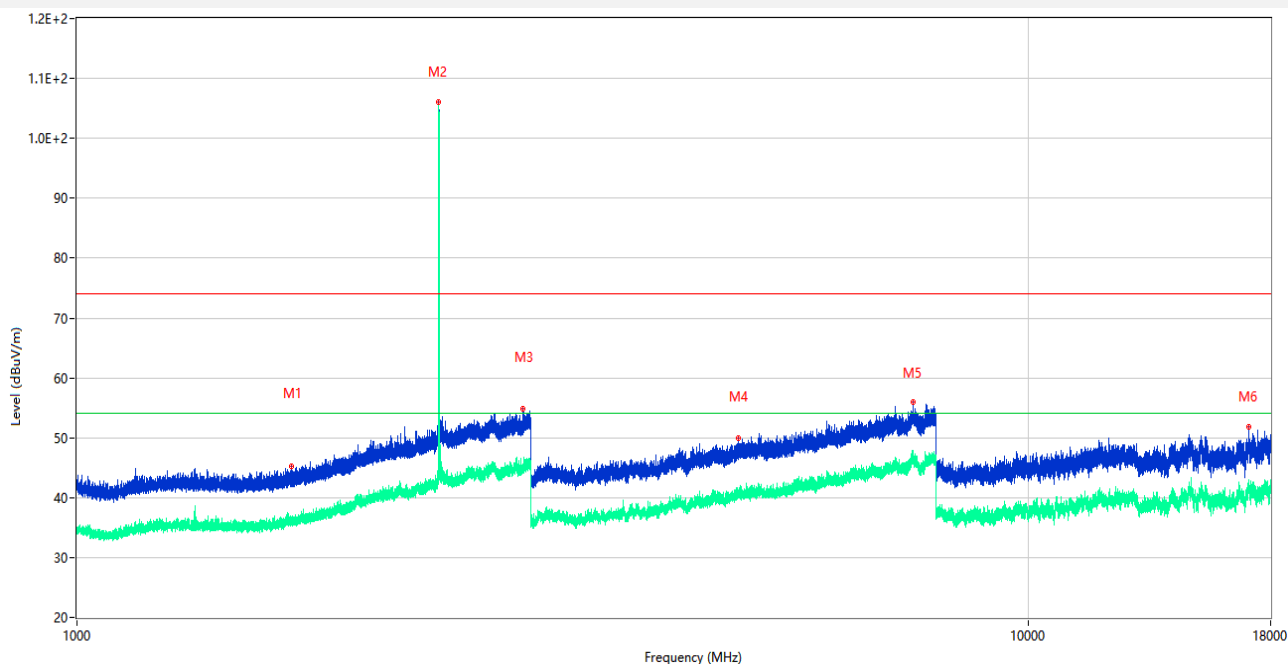
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1674.900	45.65	74.0	28.35	Peak	223.00	400	Horizontal	Pass
1**	1674.900	36.50	54.0	17.50	AV	223.00	400	Horizontal	Pass
2	2479.800	105.87	74.0	-31.87	Peak	275.00	150	Horizontal	N/A
2**	2479.800	105.39	54.0	-51.39	AV	275.00	150	Horizontal	N/A
3	2954.300	55.06	74.0	18.94	Peak	290.00	150	Horizontal	Pass
3**	2954.300	45.29	54.0	8.71	AV	290.00	150	Horizontal	Pass
4	4959.750	49.57	74.0	24.43	Peak	181.00	100	Horizontal	Pass
4**	4959.750	43.88	54.0	10.12	AV	181.00	100	Horizontal	Pass
5	7868.250	56.29	74.0	17.71	Peak	92.00	200	Horizontal	Pass
5**	7868.250	46.87	54.0	7.13	AV	92.00	200	Horizontal	Pass
6	16671.750	50.52	74.0	23.48	Peak	259.00	100	Horizontal	Pass
6**	16671.750	40.07	54.0	13.93	AV	259.00	100	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V



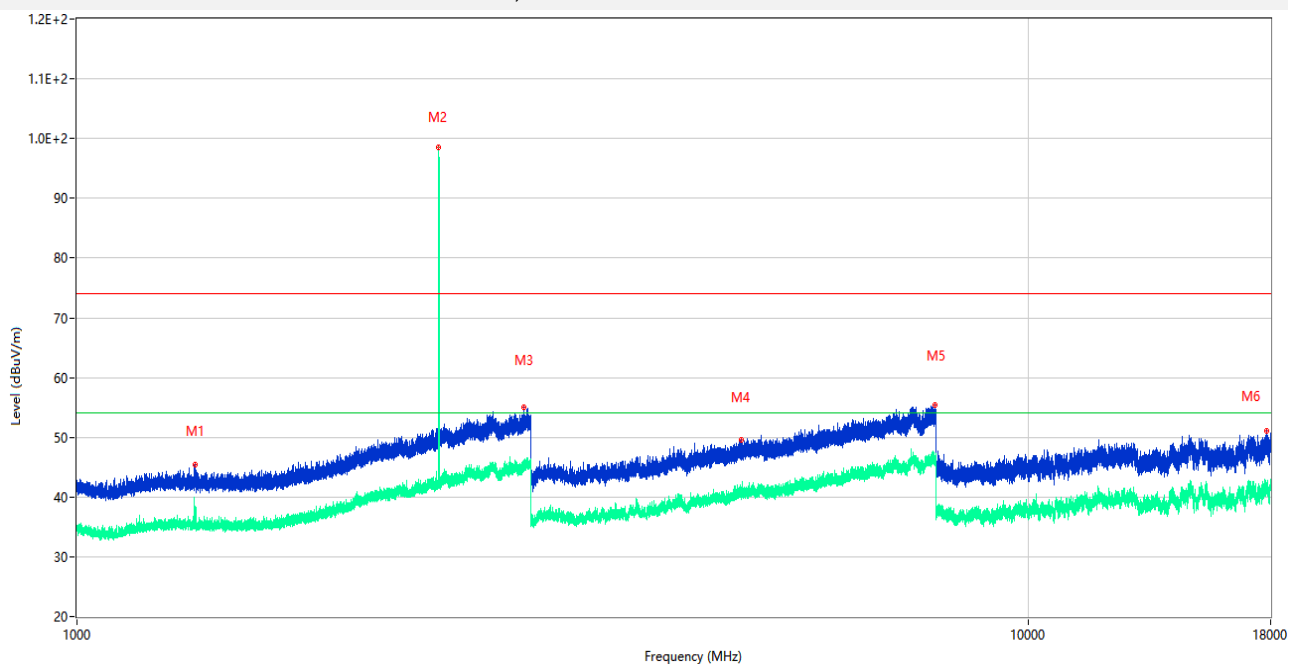
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.700	46.50	74.0	27.50	Peak	295.00	100	Vertical	Pass
1**	1332.700	35.82	54.0	18.18	AV	295.00	100	Vertical	Pass
2	2479.800	97.51	74.0	-23.51	Peak	214.00	100	Vertical	N/A
2**	2479.800	97.06	54.0	-43.06	AV	214.00	100	Vertical	N/A
3	2995.600	54.85	74.0	19.15	Peak	80.00	150	Vertical	Pass
3**	2995.600	45.12	54.0	8.88	AV	80.00	150	Vertical	Pass
4	4939.750	50.42	74.0	23.58	Peak	2.00	100	Vertical	Pass
4**	4939.750	40.83	54.0	13.17	AV	2.00	100	Vertical	Pass
5	7863.750	55.56	74.0	18.44	Peak	168.00	400	Vertical	Pass
5**	7863.750	46.42	54.0	7.58	AV	168.00	400	Vertical	Pass
6	17048.963	50.88	74.0	23.12	Peak	34.00	300	Vertical	Pass
6**	17048.963	40.77	54.0	13.23	AV	34.00	300	Vertical	Pass

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



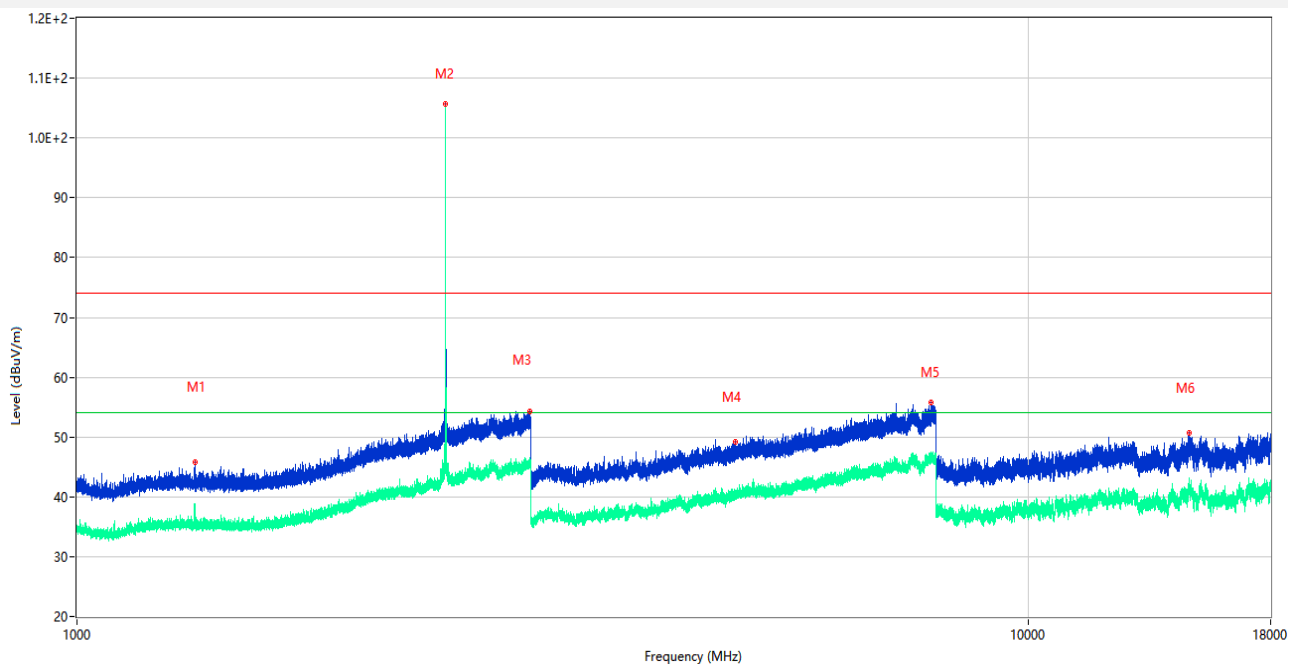
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1679.800	45.18	74.0	28.82	Peak	250.00	200	Horizontal	Pass
1**	1679.800	36.60	54.0	17.40	AV	250.00	200	Horizontal	Pass
2	2402.100	106.07	74.0	-32.07	Peak	212.00	200	Horizontal	N/A
2**	2402.100	105.61	54.0	-51.61	AV	212.00	200	Horizontal	N/A
3	2942.600	54.86	74.0	19.14	Peak	331.00	200	Horizontal	Pass
3**	2942.600	44.44	54.0	9.56	AV	331.00	200	Horizontal	Pass
4	4954.500	49.88	74.0	24.12	Peak	148.00	100	Horizontal	Pass
4**	4954.500	40.64	54.0	13.36	AV	148.00	100	Horizontal	Pass
5	7580.500	55.88	74.0	18.12	Peak	230.00	100	Horizontal	Pass
5**	7580.500	46.54	54.0	7.46	AV	230.00	100	Horizontal	Pass
6	17068.650	51.92	74.0	22.08	Peak	81.00	200	Horizontal	Pass
6**	17068.650	41.58	54.0	12.42	AV	81.00	200	Horizontal	Pass

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



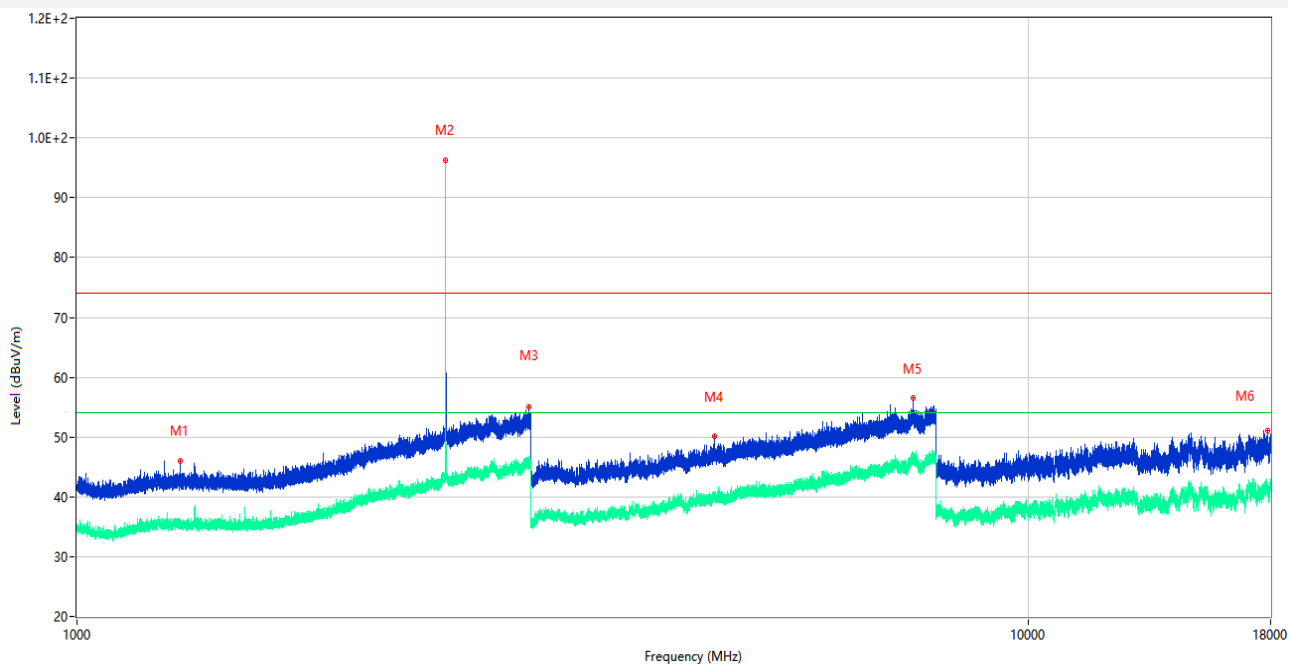
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	45.50	74.0	28.50	Peak	280.00	200	Vertical	Pass
1**	1329.700	35.85	54.0	18.15	AV	280.00	200	Vertical	Pass
2	2402.000	98.54	74.0	-24.54	Peak	325.00	100	Vertical	N/A
2**	2402.000	98.39	54.0	-44.39	AV	325.00	100	Vertical	N/A
3	2950.600	54.94	74.0	19.06	Peak	356.00	200	Vertical	Pass
3**	2950.600	44.69	54.0	9.31	AV	356.00	200	Vertical	Pass
4	4993.500	49.57	74.0	24.43	Peak	300.00	200	Vertical	Pass
4**	4993.500	40.53	54.0	13.47	AV	300.00	200	Vertical	Pass
5	7984.750	55.39	74.0	18.61	Peak	358.00	300	Vertical	Pass
5**	7984.750	46.94	54.0	7.06	AV	358.00	300	Vertical	Pass
6	17817.823	51.06	74.0	22.94	Peak	63.00	400	Vertical	Pass
6**	17817.823	42.12	54.0	11.88	AV	63.00	400	Vertical	Pass

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



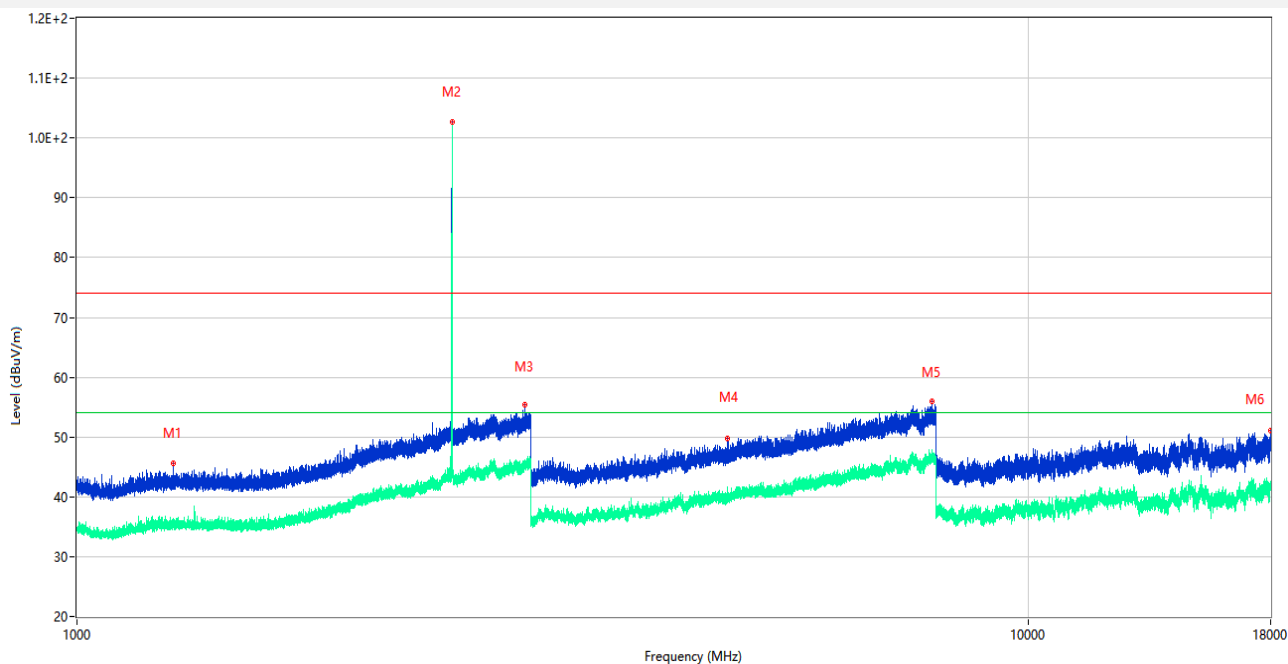
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	45.82	74.0	28.18	Peak	235.00	400	Horizontal	Pass
1**	1329.700	36.04	54.0	17.96	AV	235.00	400	Horizontal	Pass
2	2441.100	105.69	74.0	-31.69	Peak	212.00	200	Horizontal	N/A
2**	2441.100	104.97	54.0	-50.97	AV	212.00	200	Horizontal	N/A
3	2991.900	54.29	74.0	19.71	Peak	168.00	150	Horizontal	Pass
3**	2991.900	45.42	54.0	8.58	AV	168.00	150	Horizontal	Pass
4	4925.000	49.25	74.0	24.75	Peak	257.00	100	Horizontal	Pass
4**	4925.000	40.14	54.0	13.86	AV	257.00	100	Horizontal	Pass
5	7910.750	55.82	74.0	18.18	Peak	233.00	400	Horizontal	Pass
5**	7910.750	46.33	54.0	7.67	AV	233.00	400	Horizontal	Pass
6	14766.000	50.68	74.0	23.32	Peak	305.00	200	Horizontal	Pass
6**	14766.000	41.75	54.0	12.25	AV	305.00	200	Horizontal	Pass

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



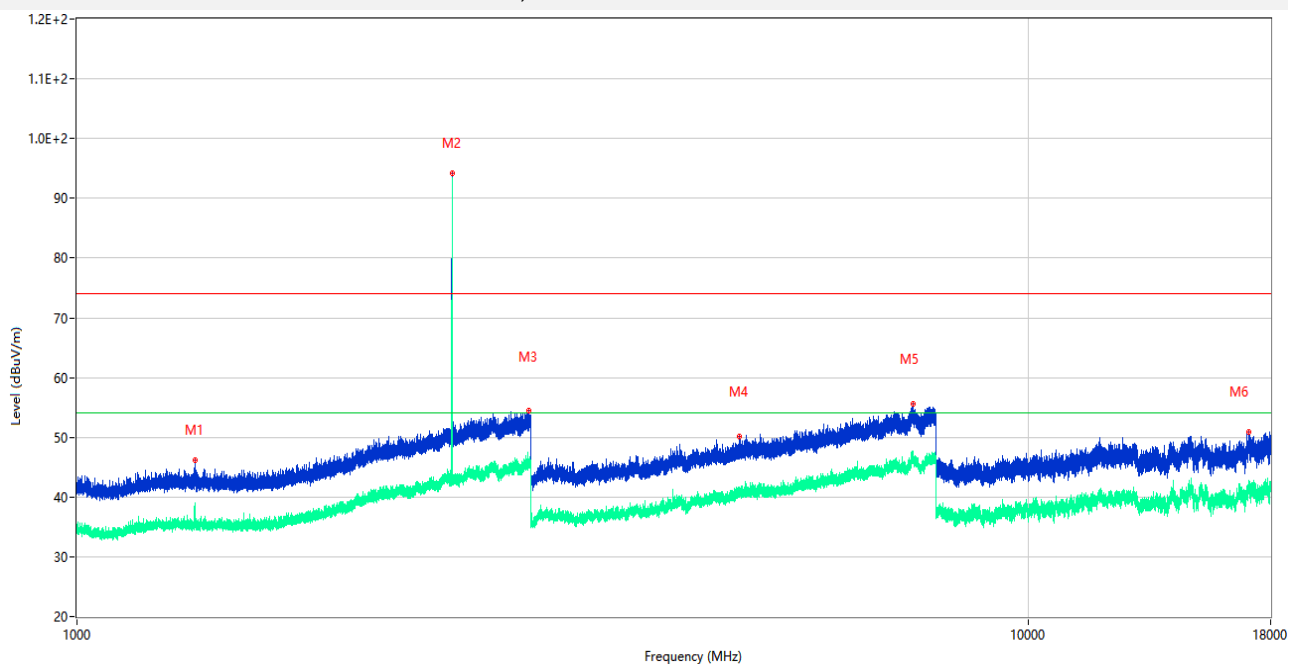
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1285.200	46.03	74.0	27.97	Peak	340.00	400	Vertical	Pass
1**	1285.200	35.34	54.0	18.66	AV	340.00	400	Vertical	Pass
2	2441.000	96.30	74.0	-22.30	Peak	317.00	100	Vertical	N/A
2**	2441.000	96.17	54.0	-42.17	AV	317.00	100	Vertical	N/A
3	2989.900	55.11	74.0	18.89	Peak	295.00	200	Vertical	Pass
3**	2989.900	44.83	54.0	9.17	AV	295.00	200	Vertical	Pass
4	4681.500	50.18	74.0	23.82	Peak	225.00	100	Vertical	Pass
4**	4681.500	40.28	54.0	13.72	AV	225.00	100	Vertical	Pass
5	7569.500	56.51	74.0	17.49	Peak	170.00	200	Vertical	Pass
5**	7569.500	46.86	54.0	7.14	AV	170.00	200	Vertical	Pass
6	17868.489	51.02	74.0	22.98	Peak	142.00	200	Vertical	Pass
6**	17868.489	42.21	54.0	11.79	AV	142.00	200	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1263.100	45.66	74.0	28.34	Peak	24.00	400	Horizontal	Pass
1**	1263.100	35.37	54.0	18.63	AV	24.00	400	Horizontal	Pass
2	2479.800	102.77	74.0	-28.77	Peak	271.00	100	Horizontal	N/A
2**	2479.800	101.13	54.0	-47.13	AV	271.00	100	Horizontal	N/A
3	2955.900	55.38	74.0	18.62	Peak	9.00	100	Horizontal	Pass
3**	2955.900	45.00	54.0	9.00	AV	9.00	100	Horizontal	Pass
4	4831.500	49.76	74.0	24.24	Peak	0.00	100	Horizontal	Pass
4**	4831.500	40.00	54.0	14.00	AV	0.00	100	Horizontal	Pass
5	7934.500	55.95	74.0	18.05	Peak	353.00	400	Horizontal	Pass
5**	7934.500	47.05	54.0	6.95	AV	353.00	400	Horizontal	Pass
6	17989.239	51.00	74.0	23.00	Peak	329.00	100	Horizontal	Pass
6**	17989.239	41.87	54.0	12.13	AV	329.00	100	Horizontal	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.200	46.23	74.0	27.77	Peak	294.00	100	Vertical	Pass
1**	1332.200	35.71	54.0	18.29	AV	294.00	100	Vertical	Pass
2	2479.900	94.28	74.0	-20.28	Peak	210.00	200	Vertical	N/A
2**	2479.900	93.09	54.0	-39.09	AV	210.00	200	Vertical	N/A
3	2986.800	54.39	74.0	19.61	Peak	285.00	200	Vertical	Pass
3**	2986.800	45.57	54.0	8.43	AV	285.00	200	Vertical	Pass
4	4970.000	50.16	74.0	23.84	Peak	228.00	100	Vertical	Pass
4**	4970.000	41.31	54.0	12.69	AV	228.00	100	Vertical	Pass
5	7572.000	55.52	74.0	18.48	Peak	8.00	100	Vertical	Pass
5**	7572.000	45.90	54.0	8.10	AV	8.00	100	Vertical	Pass
6	17088.600	50.90	74.0	23.10	Peak	162.00	100	Vertical	Pass
6**	17088.600	41.04	54.0	12.96	AV	162.00	100	Vertical	Pass

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

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

Note²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

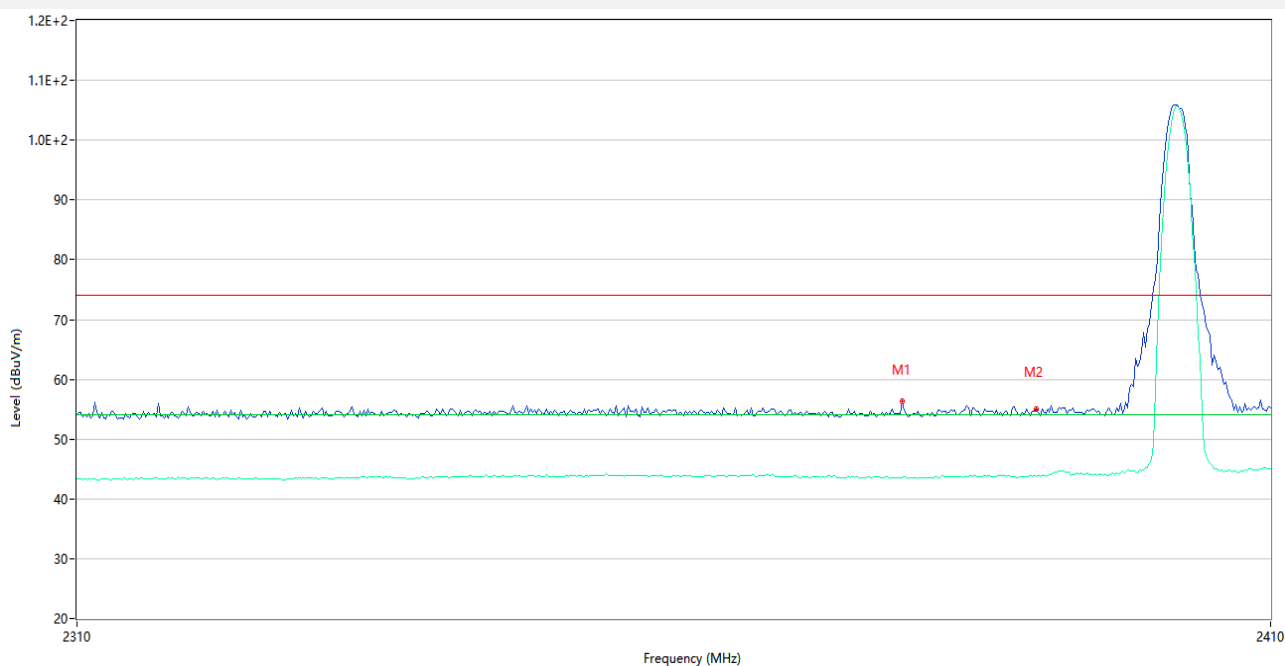
Note³: According the ANSI C63.10-2020, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

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

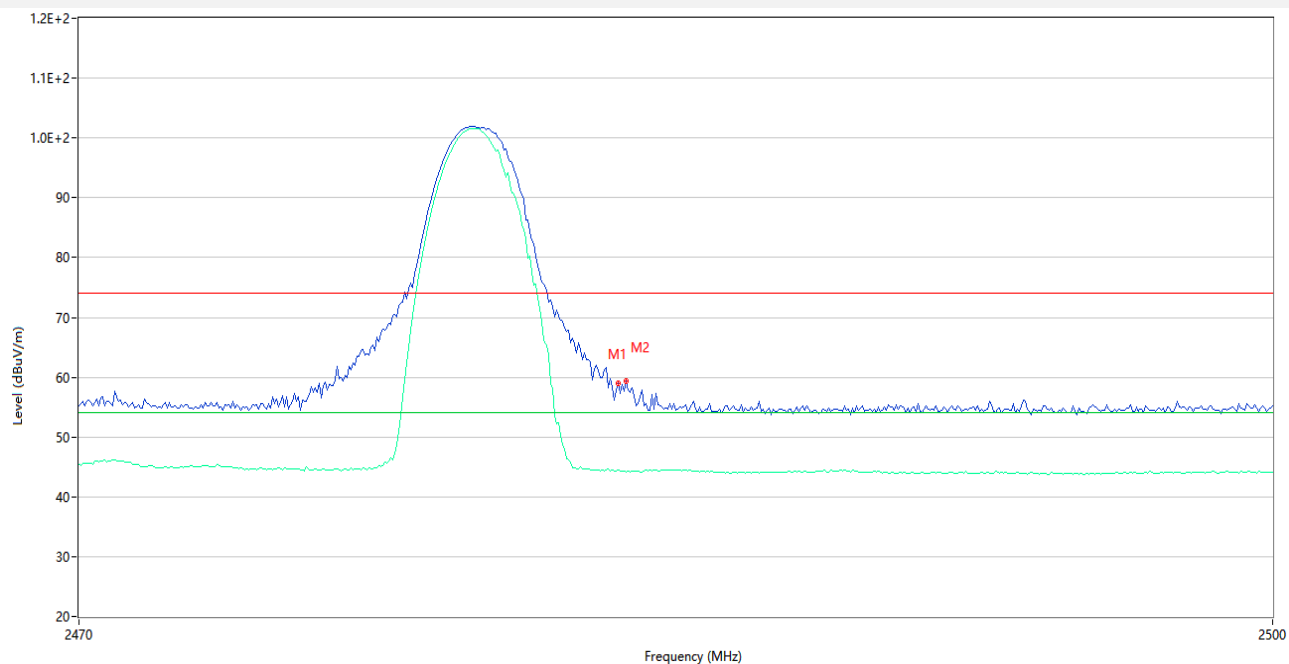
Test Data and Plots

GFSK LOW CHANNEL



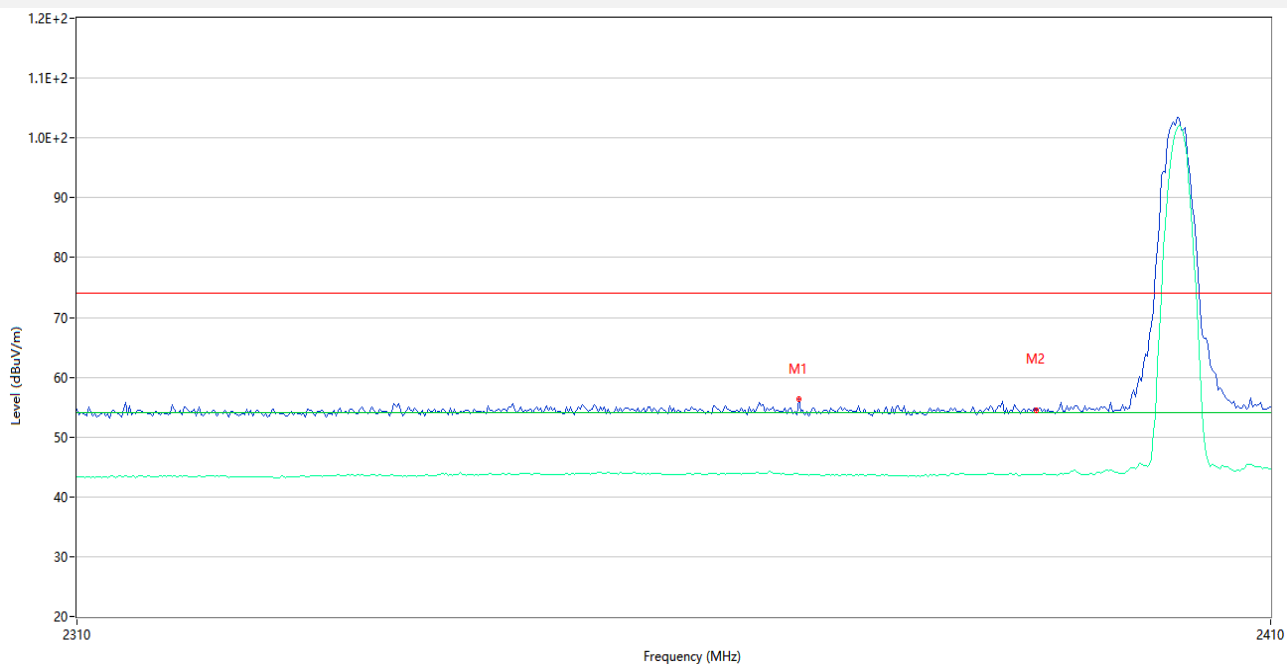
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2378.667	56.42	74.0	17.58	Peak	243.00	300	Horizontal	Pass
1**	2378.667	43.50	54.0	10.50	AV	243.00	300	Horizontal	Pass
2	2390.000	55.01	74.0	18.99	Peak	341.00	400	Horizontal	Pass
2**	2390.000	43.82	54.0	10.18	AV	341.00	400	Horizontal	Pass

GFSK HIGH CHANNEL



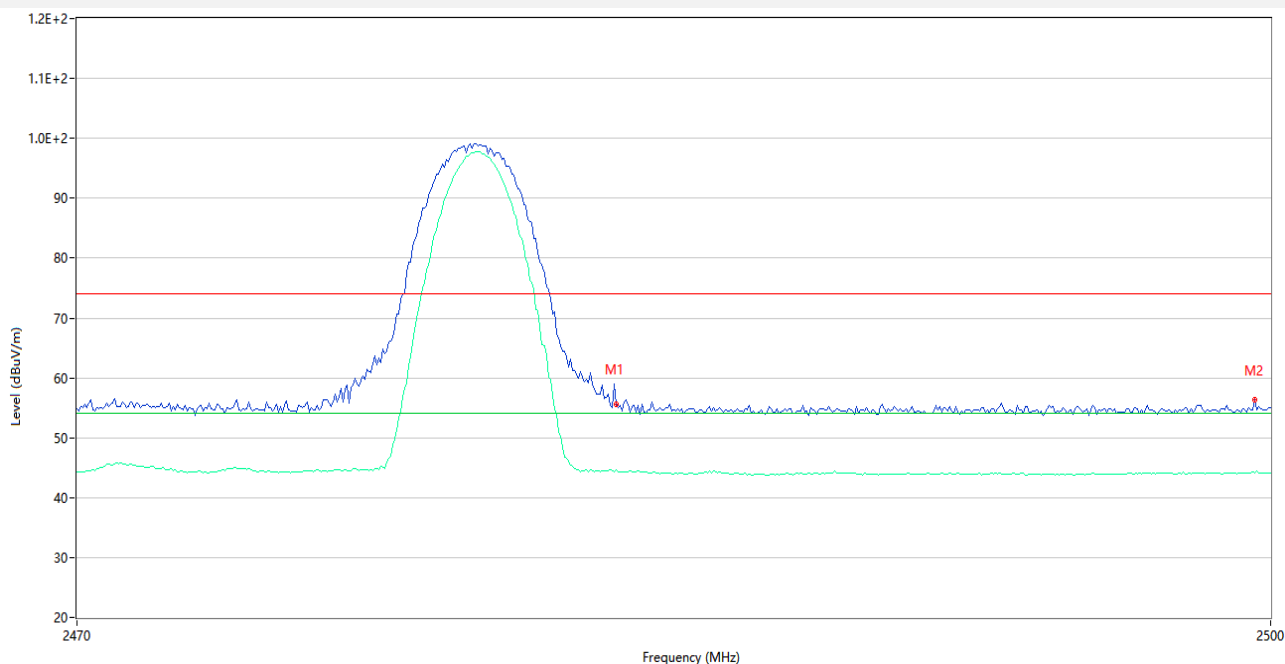
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	58.95	74.0	15.05	Peak	209.00	200	Horizontal	Pass
1**	2483.500	44.39	54.0	9.61	AV	209.00	200	Horizontal	Pass
2	2483.700	59.39	74.0	14.61	Peak	214.00	100	Horizontal	Pass
2**	2483.700	44.16	54.0	9.84	AV	214.00	100	Horizontal	Pass

8-DPSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2370.000	56.35	74.0	17.65	Peak	152.00	100	Horizontal	Pass
1**	2370.000	43.67	54.0	10.33	AV	152.00	100	Horizontal	Pass
2	2390.000	54.38	74.0	19.62	Peak	4.00	200	Horizontal	Pass
2**	2390.000	43.74	54.0	10.26	AV	4.00	200	Horizontal	Pass

8-DPSK HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.57	74.0	18.43	Peak	274.00	100	Horizontal	Pass
1**	2483.500	44.62	54.0	9.38	AV	274.00	100	Horizontal	Pass
2	2499.600	56.28	74.0	17.72	Peak	0.00	200	Horizontal	Pass
2**	2499.600	44.11	54.0	9.89	AV	0.00	200	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26040197-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26040197-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26040197-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--