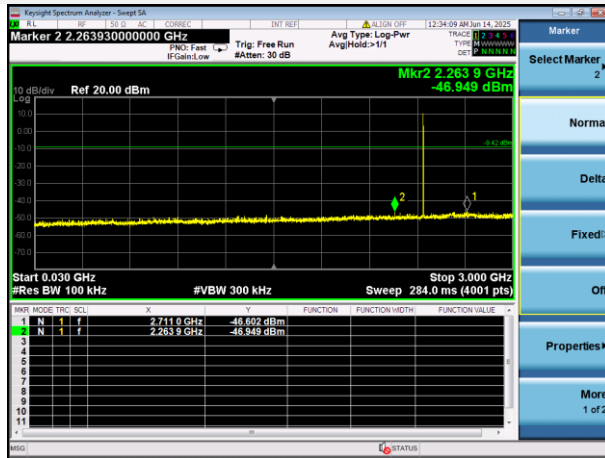
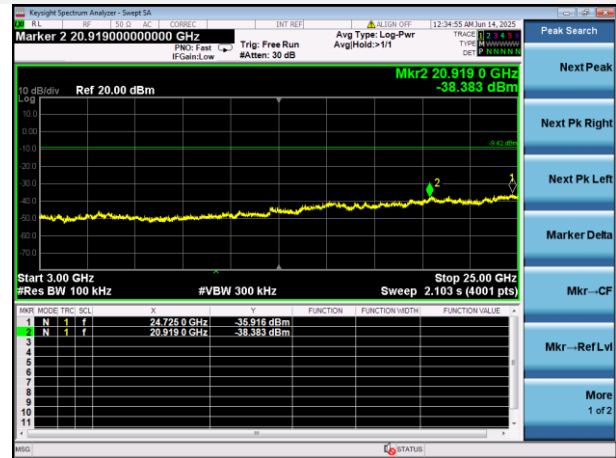


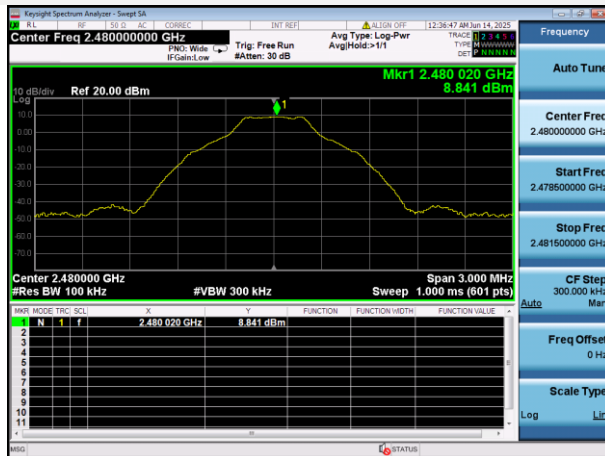
GFSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



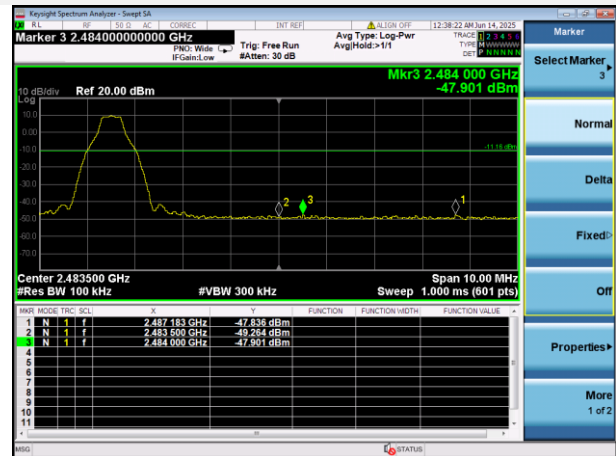
GFSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



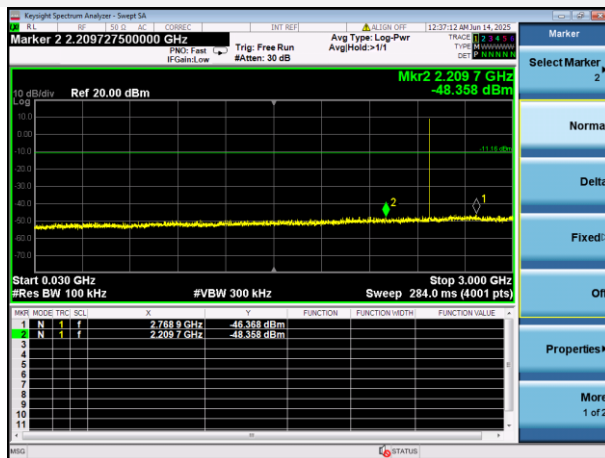
GFSK HIGH CHANNEL, CARRIER LEVEL



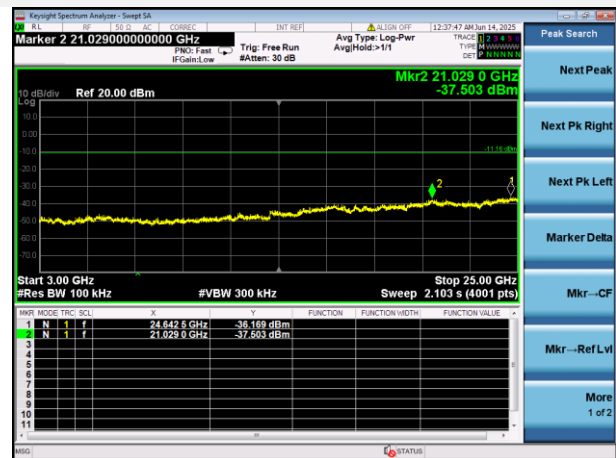
GFSK HIGH CHANNEL, BAND EDGE



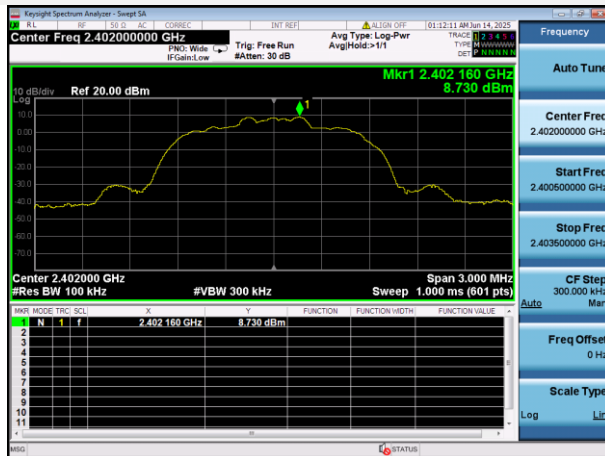
GFSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



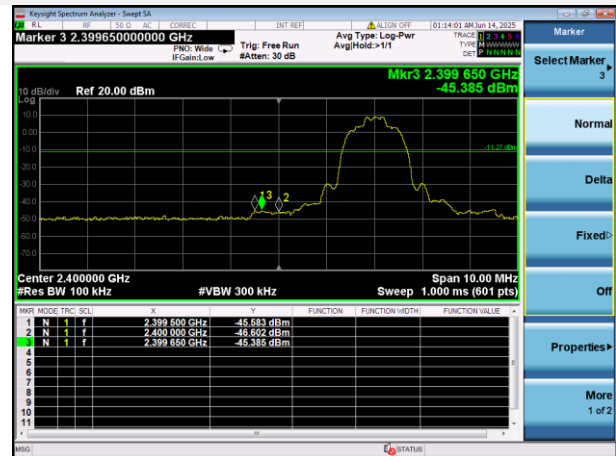
GFSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



8-DPSK LOW CHANNEL, CARRIER LEVEL

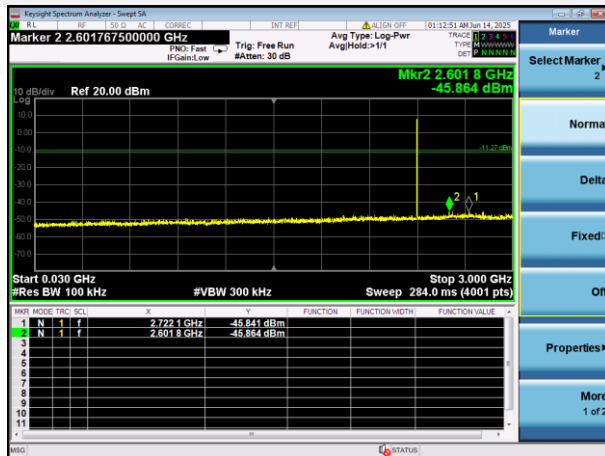


8-DPSK LOW CHANNEL, BAND EDGE



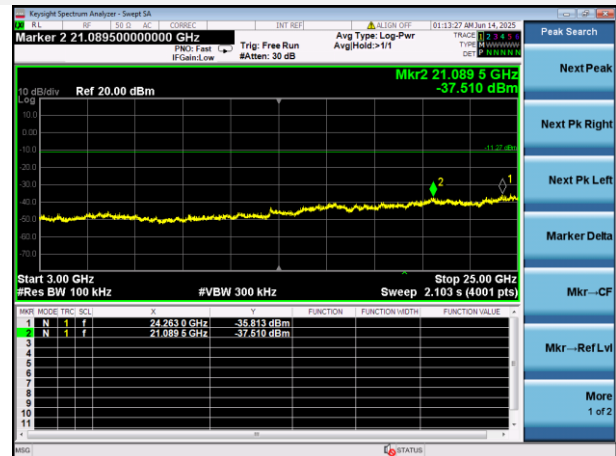
8-DPSK LOW CHANNEL, SPURIOUS

30 MHz ~ 3 GHz

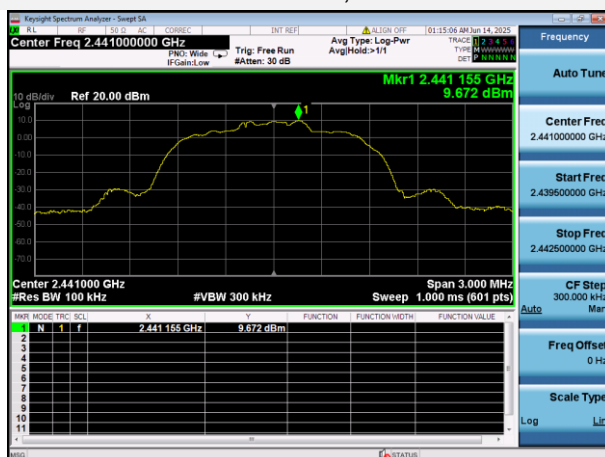


8-DPSK LOW CHANNEL, SPURIOUS

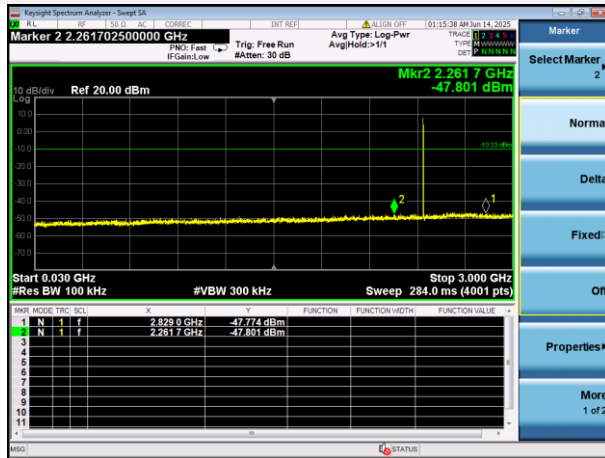
3 GHz ~ 25 GHz



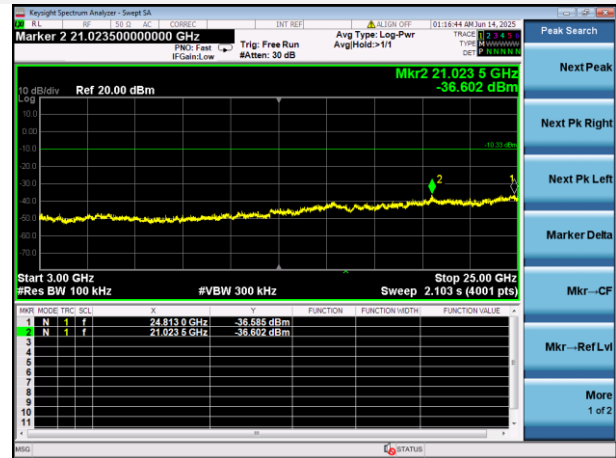
8-DPSK MIDDLE CHANNEL, CARRIER LEVEL



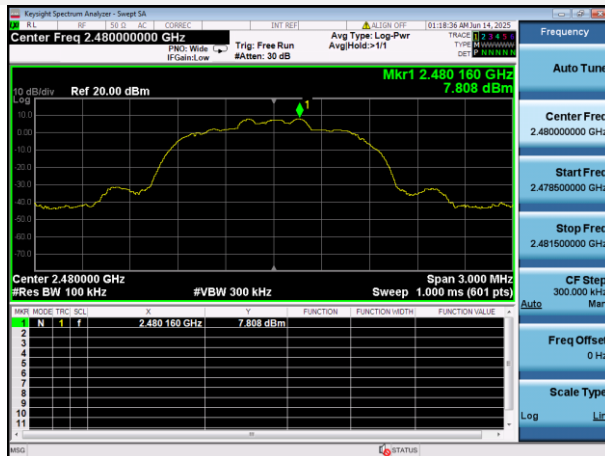
8-DPSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



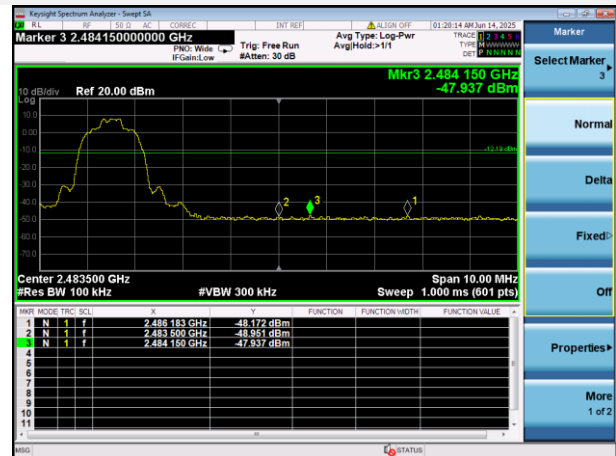
8-DPSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



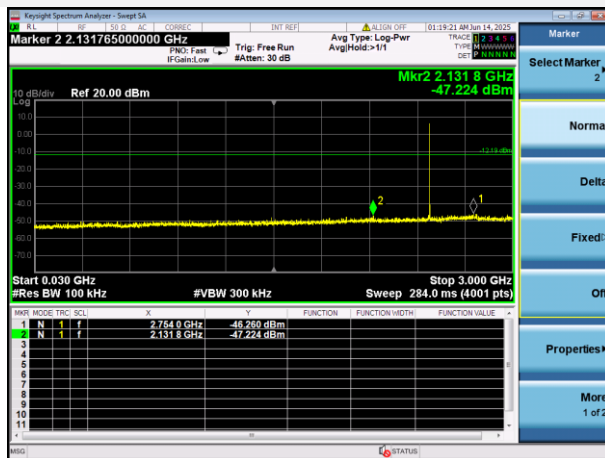
8-DPSK HIGH CHANNEL, CARRIER LEVEL



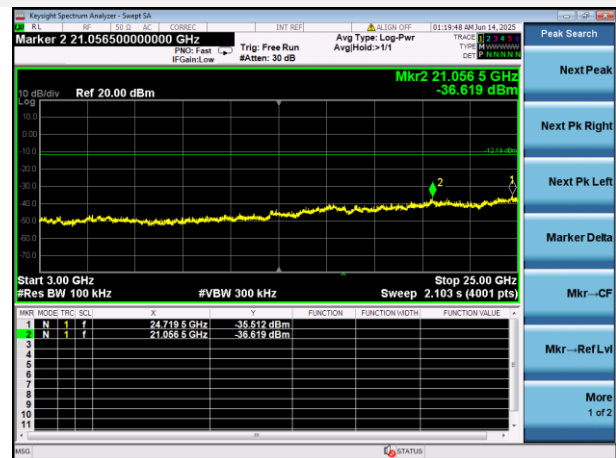
8-DPSK HIGH CHANNEL, BAND EDGE



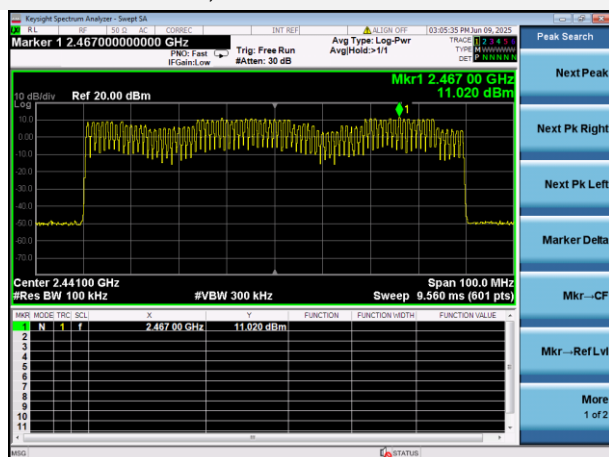
8-DPSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



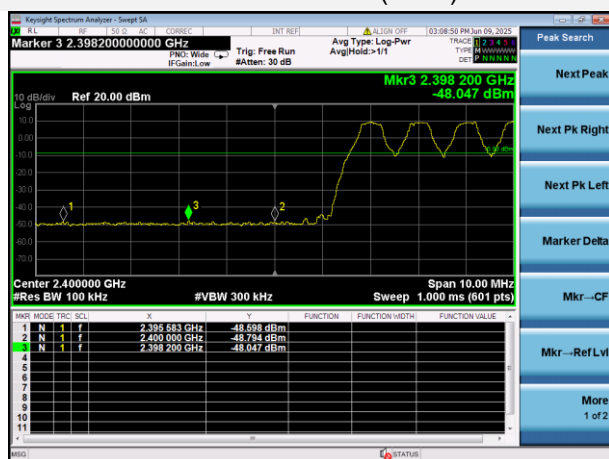
8-DPSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



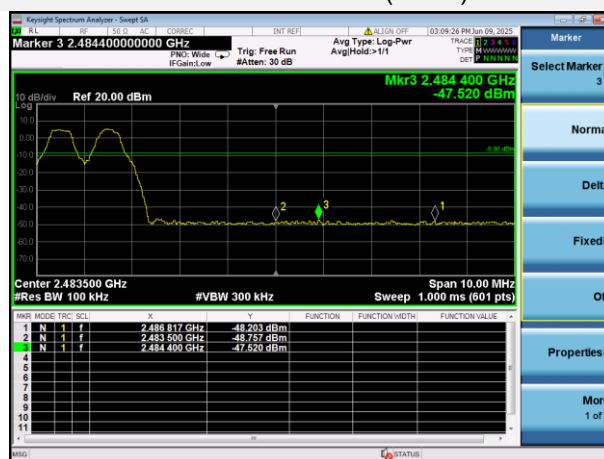
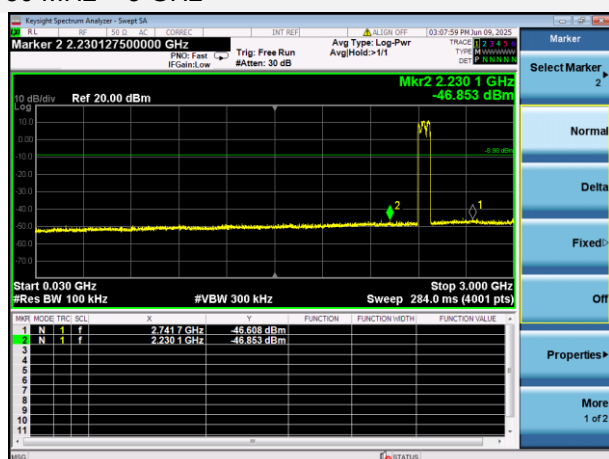
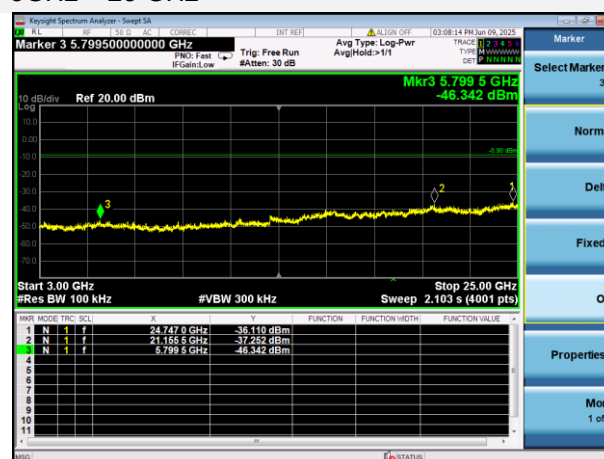
GFSK HOPPING, CARRIER LEVEL



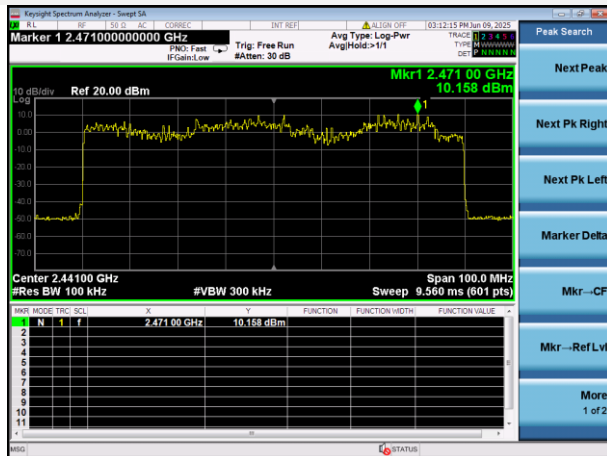
GFSK HOPPING BAND EDGE (LOW)



GFSK HOPPING BAND EDGE (HIGH)

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

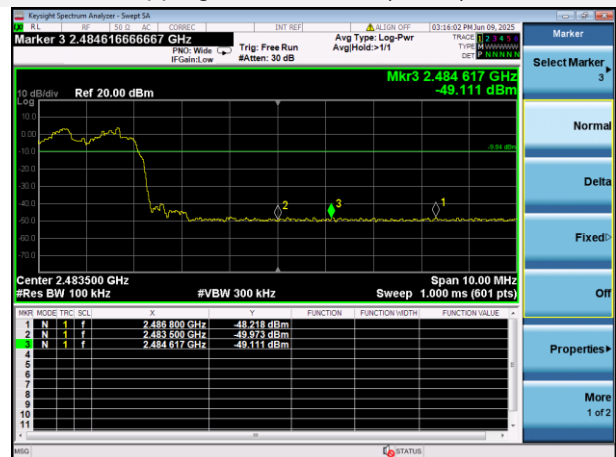
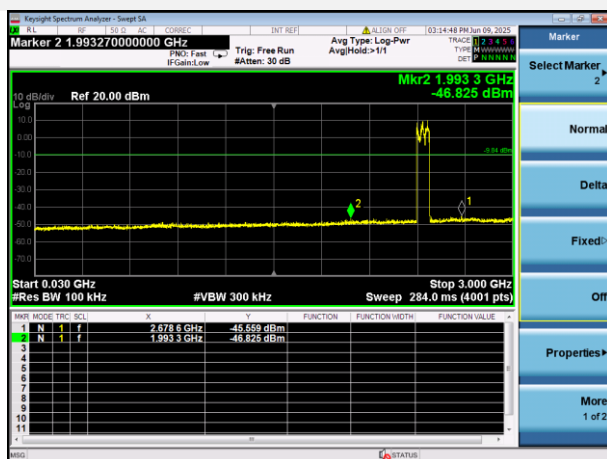
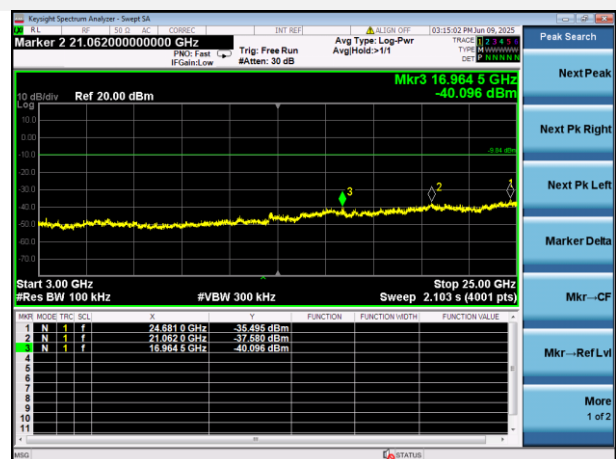
8-DPSK HOPPING, CARRIER LEVEL



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

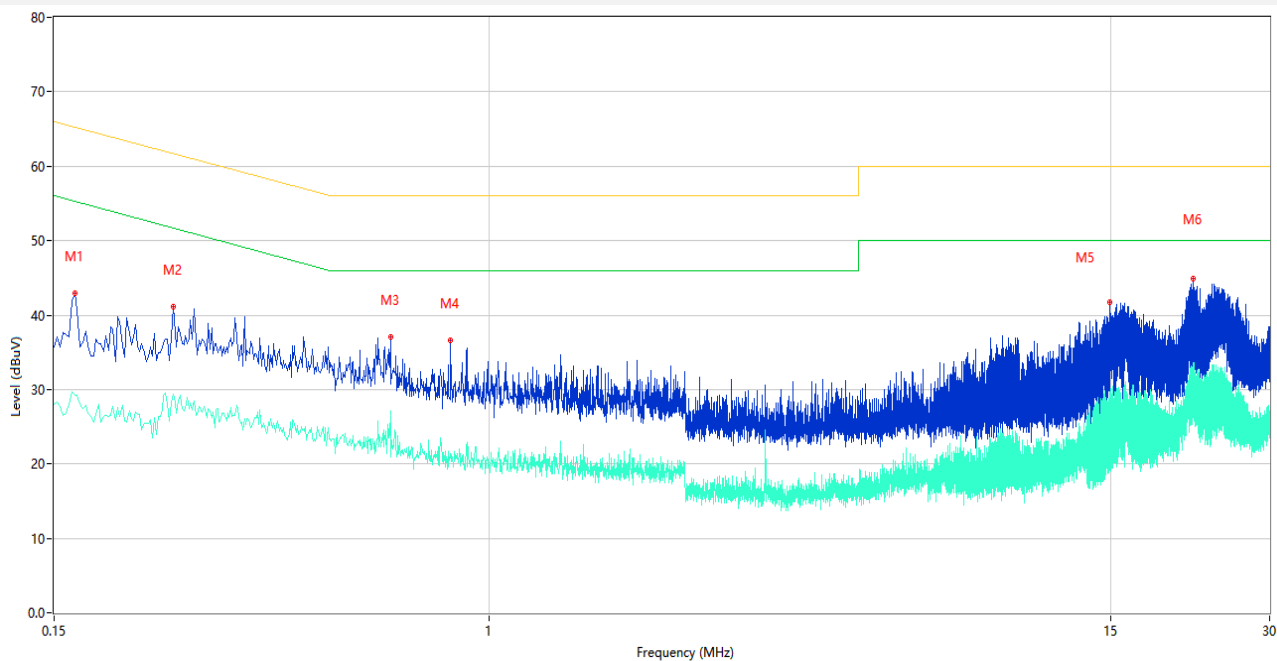
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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)

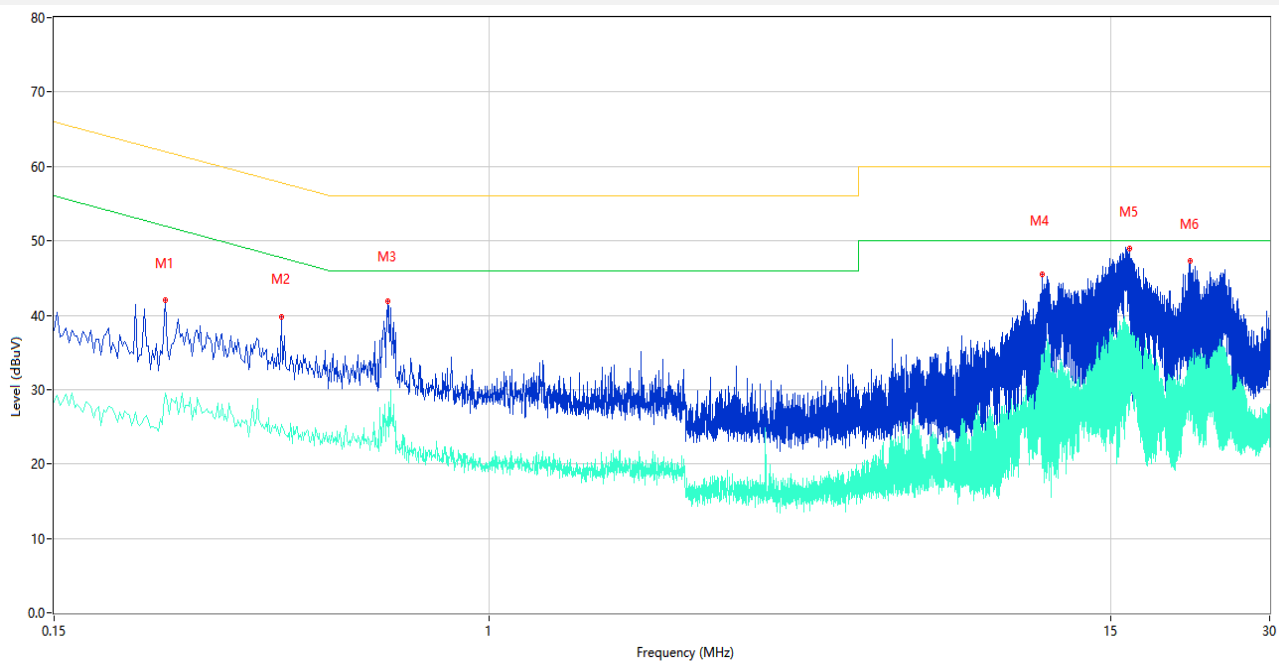
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.164	42.92	10.26	65.26	22.34	Peak	L	Pass
1**	0.164	29.17	10.26	55.26	26.09	AV	L	Pass
2	0.252	41.17	10.24	61.69	20.52	Peak	L	Pass
2**	0.252	29.39	10.24	51.69	22.30	AV	L	Pass
3	0.650	37.05	10.26	56.00	18.95	Peak	L	Pass
3**	0.650	27.19	10.26	46.00	18.81	AV	L	Pass
4	0.844	36.57	10.28	56.00	19.43	Peak	L	Pass
4**	0.844	21.34	10.28	46.00	24.66	AV	L	Pass
5	14.946	41.75	12.97	60.00	18.25	Peak	L	Pass
5**	14.946	27.98	12.97	50.00	22.02	AV	L	Pass
6	21.490	44.84	14.60	60.00	15.16	Peak	L	Pass
6**	21.490	32.24	14.60	50.00	17.76	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.244	41.98	10.16	61.96	19.98	Peak	N	Pass
1**	0.244	29.55	10.16	51.96	22.41	AV	N	Pass
2	0.404	39.83	10.16	57.77	17.94	Peak	N	Pass
2**	0.404	25.24	10.16	47.77	22.53	AV	N	Pass
3	0.642	41.85	10.18	56.00	14.15	Peak	N	Pass
3**	0.642	26.29	10.18	46.00	19.71	AV	N	Pass
4	11.118	45.57	11.95	60.00	14.43	Peak	N	Pass
4**	11.118	21.76	11.95	50.00	28.24	AV	N	Pass
5	16.296	48.95	13.31	60.00	11.05	Peak	N	Pass
5**	16.296	30.37	13.31	50.00	19.63	AV	N	Pass
6	21.224	47.34	14.59	60.00	12.66	Peak	N	Pass
6**	21.224	33.08	14.59	50.00	16.92	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.

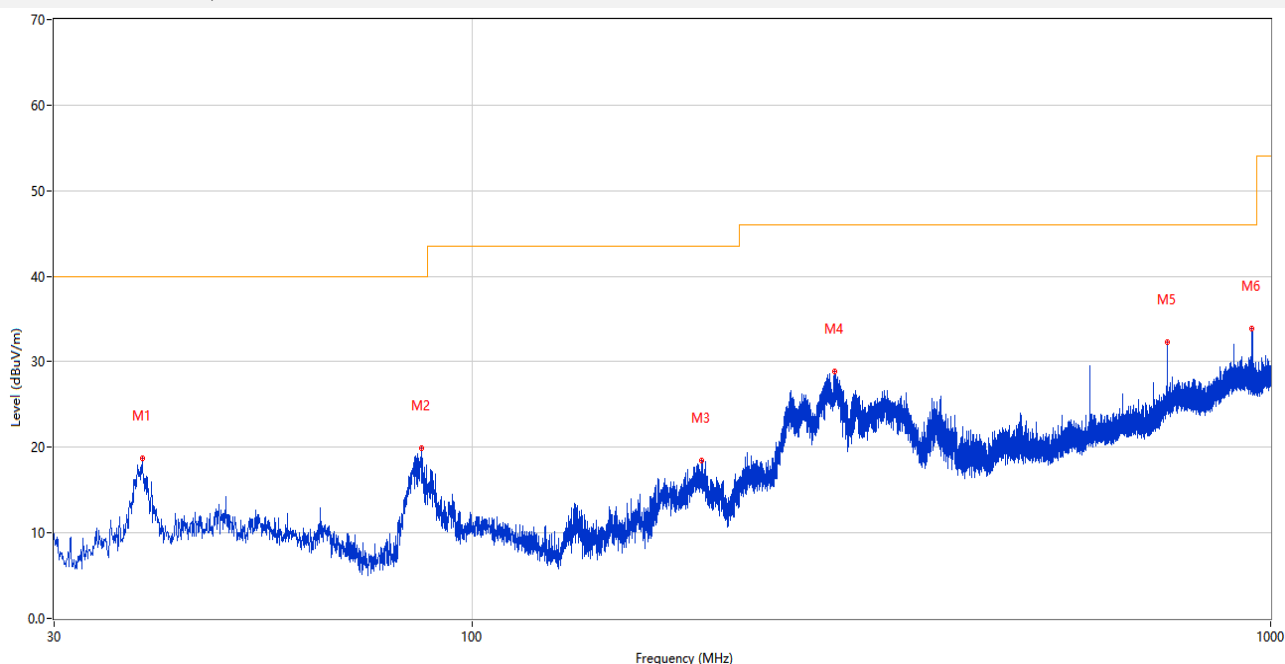
Note³: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and DH5-Hopping mode is the worst.

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.

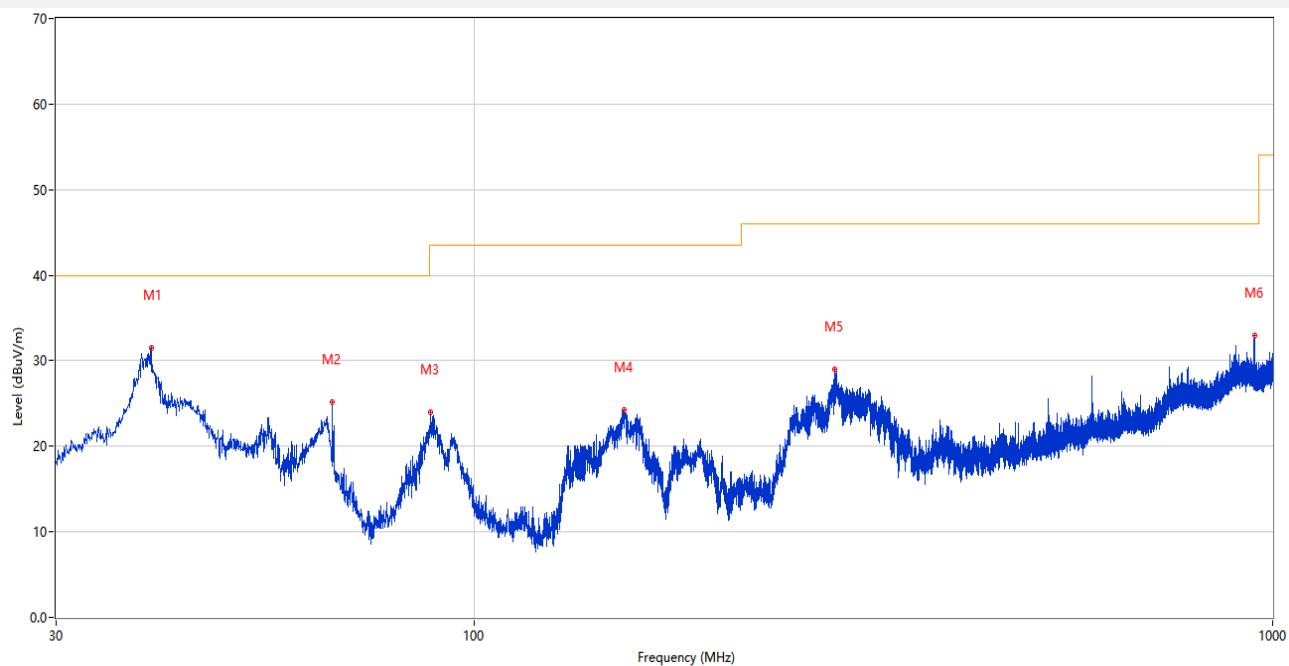
Test Data and Plots

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	38.681	18.67	-26.91	40.0	21.33	Peak	85.00	100	Horizontal	Pass
2	86.551	19.86	-29.56	40.0	20.14	Peak	141.00	200	Horizontal	Pass
3	193.688	18.50	-25.57	43.5	25.00	Peak	64.00	100	Horizontal	Pass
4	284.625	28.91	-23.52	46.0	17.09	Peak	134.00	100	Horizontal	Pass
5	742.513	32.27	-11.99	46.0	13.73	Peak	266.00	100	Horizontal	Pass
6	948.347	33.86	-8.87	46.0	12.14	Peak	127.00	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	39.458	31.57	-26.67	40.0	8.43	Peak	360.00	100	Vertical	Pass
2	66.569	25.23	-27.72	40.0	14.77	Peak	360.00	100	Vertical	Pass
3	88.248	24.02	-28.94	43.5	19.48	Peak	58.00	200	Vertical	Pass
4	154.160	24.26	-29.47	43.5	19.24	Peak	63.00	100	Vertical	Pass
5	283.073	29.01	-23.64	46.0	16.99	Peak	77.00	100	Vertical	Pass
6	948.445	32.99	-8.88	46.0	13.01	Peak	196.00	100	Vertical	Pass
6	167.463	20.78	-26.56	33.0	12.22	Peak	0.00	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)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1300.200	44.15	74.0	29.85	Peak	214.00	400	Horizontal	Pass
1**	1300.200	39.49	54.0	14.51	AV	214.00	400	Horizontal	Pass
2	2402.000	107.56	74.0	-33.56	Peak	28.00	100	Horizontal	N/A
2**	2402.000	106.96	54.0	-52.96	AV	28.00	100	Horizontal	N/A
3	4804.250	50.83	74.0	23.17	Peak	172.00	100	Horizontal	Pass
3**	4804.250	47.09	54.0	6.91	AV	172.00	100	Horizontal	Pass
4	6970.250	54.33	74.0	19.67	Peak	291.00	400	Horizontal	Pass
4**	6970.250	43.64	54.0	10.36	AV	291.00	400	Horizontal	Pass
5	12481.863	52.95	74.0	21.05	Peak	6.00	100	Horizontal	Pass
5**	12481.863	44.19	54.0	9.81	AV	6.00	100	Horizontal	Pass
6	17017.200	55.35	74.0	18.65	Peak	87.00	200	Horizontal	Pass
6**	17017.200	46.80	54.0	7.20	AV	87.00	200	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	1300.200	45.61	74.0	28.39	Peak	30.00	400	Vertical	Pass
1**	1300.200	41.17	54.0	12.83	AV	30.00	400	Vertical	Pass
2	2402.100	95.89	74.0	-21.89	Peak	135.00	200	Vertical	N/A
2**	2402.100	95.46	54.0	-41.46	AV	135.00	200	Vertical	N/A
3	4875.750	49.33	74.0	24.67	Peak	176.00	100	Vertical	Pass
3**	4875.750	40.52	54.0	13.48	AV	176.00	100	Vertical	Pass
4	7971.000	53.59	74.0	20.41	Peak	215.00	100	Vertical	Pass
4**	7971.000	44.40	54.0	9.60	AV	215.00	100	Vertical	Pass
5	12473.787	53.13	74.0	20.87	Peak	360.00	400	Vertical	Pass
5**	12473.787	44.14	54.0	9.86	AV	360.00	400	Vertical	Pass
6	16857.338	55.56	74.0	18.44	Peak	250.00	300	Vertical	Pass
6**	16857.338	47.01	54.0	6.99	AV	250.00	300	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	1300.400	44.10	74.0	29.90	Peak	127.00	300	Horizontal	Pass
1**	1300.400	39.24	54.0	14.76	AV	127.00	300	Horizontal	Pass
2	2441.000	107.25	74.0	-33.25	Peak	30.00	200	Horizontal	N/A
2**	2441.000	106.75	54.0	-52.75	AV	30.00	200	Horizontal	N/A
3	4882.500	50.39	74.0	23.61	Peak	16.00	100	Horizontal	Pass
3**	4882.500	47.33	54.0	6.67	AV	16.00	100	Horizontal	Pass
4	5203.000	52.73	74.0	21.27	Peak	16.00	100	Horizontal	Pass
4**	5203.000	43.97	54.0	10.03	AV	16.00	100	Horizontal	Pass
5	12499.675	53.33	74.0	20.67	Peak	222.00	400	Horizontal	Pass
5**	12499.675	44.53	54.0	9.47	AV	222.00	400	Horizontal	Pass
6	16124.438	55.50	74.0	18.50	Peak	354.00	300	Horizontal	Pass
6**	16124.438	45.54	54.0	8.46	AV	354.00	300	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	1300.300	45.06	74.0	28.94	Peak	210.00	400	Vertical	Pass
1**	1300.300	40.05	54.0	13.95	AV	210.00	400	Vertical	Pass
2	2441.000	93.54	74.0	-19.54	Peak	86.00	150	Vertical	N/A
2**	2441.000	93.22	54.0	-39.22	AV	86.00	150	Vertical	N/A
3	4882.250	49.43	74.0	24.57	Peak	33.00	150	Vertical	Pass
3**	4882.250	43.60	54.0	10.40	AV	33.00	150	Vertical	Pass
4	6966.250	53.80	74.0	20.20	Peak	271.00	200	Vertical	Pass
4**	6966.250	43.16	54.0	10.84	AV	271.00	200	Vertical	Pass
5	12982.838	54.12	74.0	19.88	Peak	139.00	300	Vertical	Pass
5**	12982.838	44.69	54.0	9.31	AV	139.00	300	Vertical	Pass
6	14469.112	55.98	74.0	18.02	Peak	300.00	200	Vertical	Pass
6**	14469.112	46.15	54.0	7.85	AV	300.00	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	1300.200	44.25	74.0	29.75	Peak	0.00	200	Horizontal	Pass
1**	1300.200	39.51	54.0	14.49	AV	0.00	200	Horizontal	Pass
2	2480.000	105.92	74.0	-31.92	Peak	19.00	100	Horizontal	N/A
2**	2480.000	105.29	54.0	-51.29	AV	19.00	100	Horizontal	N/A
3	4959.750	54.48	74.0	19.52	Peak	15.00	150	Horizontal	Pass
3**	4959.750	47.73	54.0	6.27	AV	15.00	150	Horizontal	Pass
4	4960.000	52.92	74.0	21.08	Peak	15.00	100	Horizontal	Pass
4**	4960.000	50.29	54.0	3.71	AV	15.00	100	Horizontal	Pass
5	12506.800	53.34	74.0	20.66	Peak	360.00	200	Horizontal	Pass
5**	12506.800	43.78	54.0	10.22	AV	360.00	200	Horizontal	Pass
6	17131.387	55.14	74.0	18.86	Peak	300.00	100	Horizontal	Pass
6**	17131.387	45.82	54.0	8.18	AV	300.00	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	1348.900	44.24	74.0	29.76	Peak	64.00	200	Vertical	Pass
1**	1348.900	32.47	54.0	21.53	AV	64.00	200	Vertical	Pass
2	2480.000	93.51	74.0	-19.51	Peak	125.00	200	Vertical	N/A
2**	2480.000	93.09	54.0	-39.09	AV	125.00	200	Vertical	N/A
3	4960.000	49.91	74.0	24.09	Peak	31.00	150	Vertical	Pass
3**	4960.000	45.16	54.0	8.84	AV	31.00	150	Vertical	Pass
4	4960.250	48.42	74.0	25.58	Peak	31.00	100	Vertical	Pass
4**	4960.250	45.97	54.0	8.03	AV	31.00	100	Vertical	Pass
5	12476.162	52.86	74.0	21.14	Peak	350.00	200	Vertical	Pass
5**	12476.162	44.17	54.0	9.83	AV	350.00	200	Vertical	Pass
6	14451.526	55.72	74.0	18.28	Peak	96.00	100	Vertical	Pass
6**	14451.526	46.80	54.0	7.20	AV	96.00	100	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	1300.400	44.86	74.0	29.14	Peak	278.00	400	Horizontal	Pass
1**	1300.400	39.10	54.0	14.90	AV	278.00	400	Horizontal	Pass
2	2401.900	105.37	74.0	-31.37	Peak	31.00	100	Horizontal	N/A
2**	2401.900	104.26	54.0	-50.26	AV	31.00	100	Horizontal	N/A
3	4804.250	48.80	74.0	25.20	Peak	12.00	100	Horizontal	Pass
3**	4804.250	44.69	54.0	9.31	AV	12.00	100	Horizontal	Pass
4	7996.000	53.69	74.0	20.31	Peak	191.00	200	Horizontal	Pass
4**	7996.000	44.17	54.0	9.83	AV	191.00	200	Horizontal	Pass
5	12469.276	53.65	74.0	20.35	Peak	280.00	200	Horizontal	Pass
5**	12469.276	44.06	54.0	9.94	AV	280.00	200	Horizontal	Pass
6	16991.213	56.33	74.0	17.67	Peak	360.00	400	Horizontal	Pass
6**	16991.213	46.58	54.0	7.42	AV	360.00	400	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	1300.200	43.23	74.0	30.77	Peak	146.00	200	Vertical	Pass
1**	1300.200	37.24	54.0	16.76	AV	146.00	200	Vertical	Pass
2	2402.100	95.03	74.0	-21.03	Peak	137.00	100	Vertical	N/A
2**	2402.100	94.60	54.0	-40.60	AV	137.00	100	Vertical	N/A
3	4928.000	49.74	74.0	24.26	Peak	269.00	150	Vertical	Pass
3**	4928.000	40.31	54.0	13.69	AV	269.00	150	Vertical	Pass
4	7931.250	54.11	74.0	19.89	Peak	0.00	100	Vertical	Pass
4**	7931.250	45.19	54.0	8.81	AV	0.00	100	Vertical	Pass
5	12991.762	53.90	74.0	20.10	Peak	0.00	400	Vertical	Pass
5**	12991.762	44.29	54.0	9.71	AV	0.00	400	Vertical	Pass
6	14437.613	55.63	74.0	18.37	Peak	18.00	100	Vertical	Pass
6**	14437.613	46.53	54.0	7.47	AV	18.00	100	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	1484.900	43.01	74.0	30.99	Peak	30.00	200	Horizontal	Pass
1**	1484.900	37.13	54.0	16.87	AV	30.00	200	Horizontal	Pass
2	2441.000	106.58	74.0	-32.58	Peak	30.00	150	Horizontal	N/A
2**	2441.000	105.84	54.0	-51.84	AV	30.00	150	Horizontal	N/A
3	4882.500	49.36	74.0	24.64	Peak	150.00	100	Horizontal	Pass
3**	4882.500	44.53	54.0	9.47	AV	150.00	100	Horizontal	Pass
4	7939.000	54.00	74.0	20.00	Peak	31.00	200	Horizontal	Pass
4**	7939.000	43.87	54.0	10.13	AV	31.00	200	Horizontal	Pass
5	12731.000	53.80	74.0	20.20	Peak	356.00	100	Horizontal	Pass
5**	12731.000	42.81	54.0	11.19	AV	356.00	100	Horizontal	Pass
6	14456.513	56.22	74.0	17.78	Peak	70.00	200	Horizontal	Pass
6**	14456.513	46.48	54.0	7.52	AV	70.00	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	1300.500	45.08	74.0	28.92	Peak	301.00	300	Vertical	Pass
1**	1300.500	40.00	54.0	14.00	AV	301.00	300	Vertical	Pass
2	2440.700	91.81	74.0	-17.81	Peak	87.00	200	Vertical	N/A
2**	2440.700	87.80	54.0	-33.80	AV	87.00	200	Vertical	N/A
3	4830.000	49.86	74.0	24.14	Peak	0.00	200	Vertical	Pass
3**	4830.000	39.90	54.0	14.10	AV	0.00	200	Vertical	Pass
4	7980.750	53.32	74.0	20.68	Peak	354.00	100	Vertical	Pass
4**	7980.750	44.10	54.0	9.90	AV	354.00	100	Vertical	Pass
5	12488.988	52.99	74.0	21.01	Peak	67.00	400	Vertical	Pass
5**	12488.988	45.15	54.0	8.85	AV	67.00	400	Vertical	Pass
6	17147.662	55.34	74.0	18.66	Peak	25.00	300	Vertical	Pass
6**	17147.662	45.54	54.0	8.46	AV	25.00	300	Vertical	Pass

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

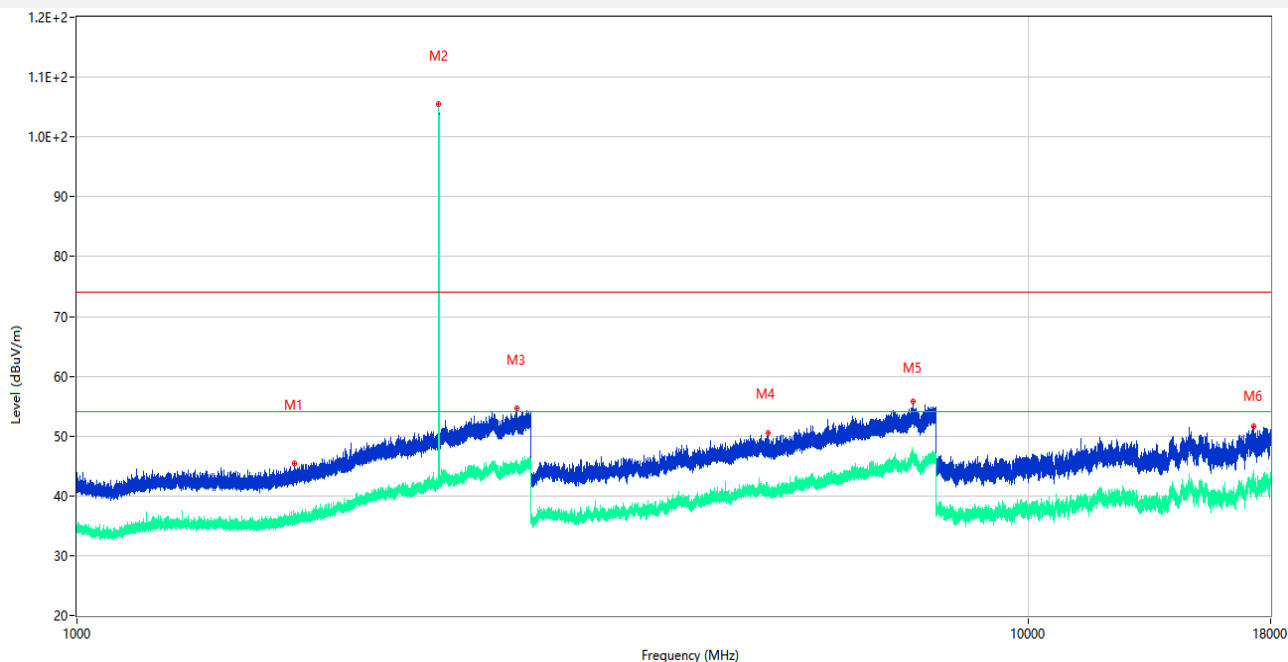
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1300.500	44.67	74.0	29.33	Peak	360.00	300	Horizontal	Pass
1**	1300.500	39.20	54.0	14.80	AV	360.00	300	Horizontal	Pass
2	2479.900	103.73	74.0	-29.73	Peak	32.00	200	Horizontal	N/A
2**	2479.900	101.65	54.0	-47.65	AV	32.00	200	Horizontal	N/A
3	4960.500	49.82	74.0	24.18	Peak	145.00	100	Horizontal	Pass
3**	4960.500	46.39	54.0	7.61	AV	145.00	100	Horizontal	Pass
4	7161.250	53.93	74.0	20.07	Peak	166.00	200	Horizontal	Pass
4**	7161.250	44.30	54.0	9.70	AV	166.00	200	Horizontal	Pass
5	12996.750	53.88	74.0	20.12	Peak	300.00	100	Horizontal	Pass
5**	12996.750	44.40	54.0	9.60	AV	300.00	100	Horizontal	Pass
6	14471.213	56.05	74.0	17.95	Peak	331.00	200	Horizontal	Pass
6**	14471.213	45.74	54.0	8.26	AV	331.00	200	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	1300.100	44.61	74.0	29.39	Peak	340.00	200	Vertical	Pass
1**	1300.100	39.34	54.0	14.66	AV	340.00	200	Vertical	Pass
2	2480.000	88.95	74.0	-14.95	Peak	287.00	150	Vertical	N/A
2**	2480.000	85.83	54.0	-31.83	AV	287.00	150	Vertical	N/A
3	4817.250	49.92	74.0	24.08	Peak	37.00	200	Vertical	Pass
3**	4817.250	41.17	54.0	12.83	AV	37.00	200	Vertical	Pass
4	6890.250	53.50	74.0	20.50	Peak	232.00	400	Vertical	Pass
4**	6890.250	44.86	54.0	9.14	AV	232.00	400	Vertical	Pass
5	12492.550	53.57	74.0	20.43	Peak	30.00	200	Vertical	Pass
5**	12492.550	44.16	54.0	9.84	AV	30.00	200	Vertical	Pass
6	16990.162	55.42	74.0	18.58	Peak	183.00	400	Vertical	Pass
6**	16990.162	46.37	54.0	7.63	AV	183.00	400	Vertical	Pass

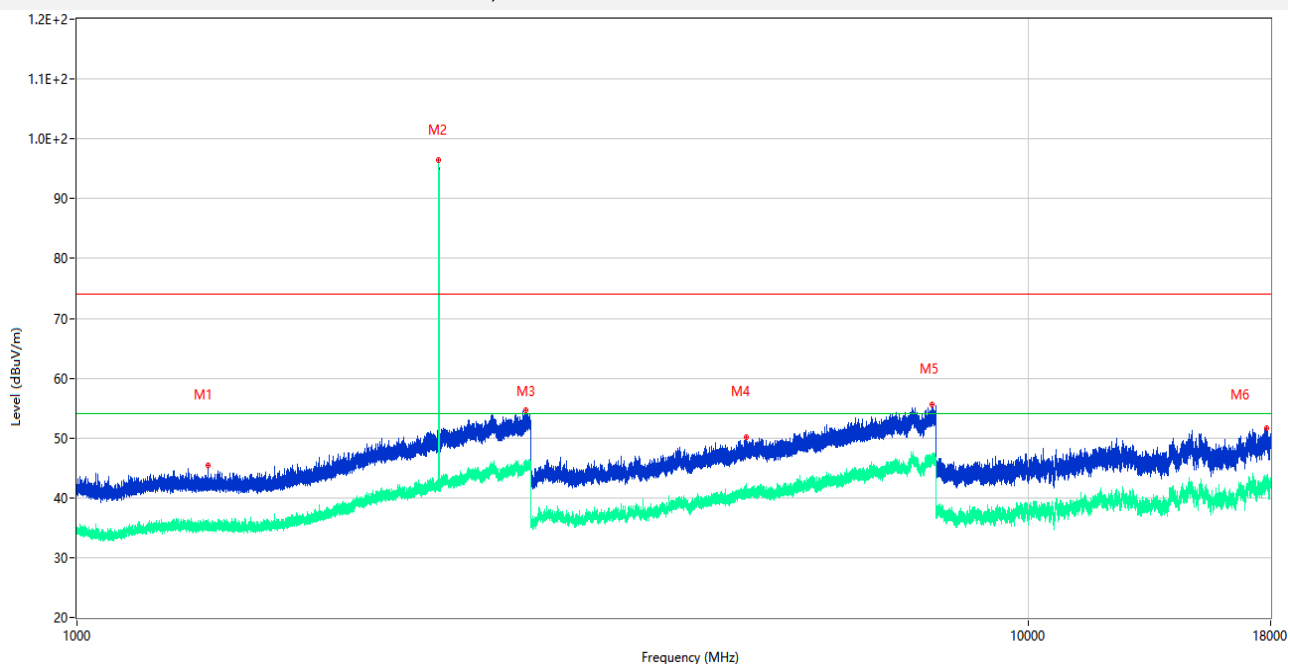
Note: The following are verification test data for Radiated Spurious Emission with worse case.

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	1693.100	45.41	74.0	28.59	Peak	198.00	200	Horizontal	Pass
1**	1693.100	35.90	54.0	18.10	AV	198.00	200	Horizontal	Pass
2	2402.100	105.44	74.0	-31.44	Peak	27.00	150	Horizontal	N/A
2**	2402.100	105.00	54.0	-51.00	AV	27.00	150	Horizontal	N/A
3	2898.700	54.56	74.0	19.44	Peak	1.00	100	Horizontal	Pass
3**	2898.700	45.01	54.0	8.99	AV	1.00	100	Horizontal	Pass
4	5332.500	50.57	74.0	23.43	Peak	191.00	100	Horizontal	Pass
4**	5332.500	40.35	54.0	13.65	AV	191.00	100	Horizontal	Pass
5	7577.000	55.83	74.0	18.17	Peak	152.00	400	Horizontal	Pass
5**	7577.000	46.33	54.0	7.67	AV	152.00	400	Horizontal	Pass
6	17262.637	51.73	74.0	22.27	Peak	147.00	300	Horizontal	Pass
6**	17262.637	42.54	54.0	11.46	AV	147.00	300	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	1372.800	45.37	74.0	28.63	Peak	126.00	200	Vertical	Pass
1**	1372.800	34.96	54.0	19.04	AV	126.00	200	Vertical	Pass
2	2402.000	96.49	74.0	-22.49	Peak	326.00	100	Vertical	N/A
2**	2402.000	95.67	54.0	-41.67	AV	326.00	100	Vertical	N/A
3	2967.500	54.68	74.0	19.32	Peak	90.00	150	Vertical	Pass
3**	2967.500	45.29	54.0	8.71	AV	90.00	150	Vertical	Pass
4	5051.000	50.20	74.0	23.80	Peak	109.00	100	Vertical	Pass
4**	5051.000	40.80	54.0	13.20	AV	109.00	100	Vertical	Pass
5	7930.500	55.61	74.0	18.39	Peak	360.00	300	Vertical	Pass
5**	7930.500	45.81	54.0	8.19	AV	360.00	300	Vertical	Pass
6	17836.988	51.61	74.0	22.39	Peak	333.00	300	Vertical	Pass
6**	17836.988	43.30	54.0	10.70	AV	333.00	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.

Test Data

GFSK LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2365.000	55.08	74.0	18.92	Peak	111.00	200	Horizontal	Pass
1**	2365.000	42.98	54.0	11.02	AV	111.00	200	Horizontal	Pass
2	2389.833	54.35	74.0	19.65	Peak	314.00	100	Horizontal	Pass
2**	2389.833	42.75	54.0	11.25	AV	314.00	100	Horizontal	Pass

GFSK HIGH CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.70	74.0	19.30	Peak	230.00	100	Horizontal	Pass
1**	2483.500	43.54	54.0	10.46	AV	230.00	100	Horizontal	Pass
2	2493.750	55.36	74.0	18.64	Peak	330.00	200	Horizontal	Pass
2**	2493.750	43.38	54.0	10.62	AV	330.00	200	Horizontal	Pass

8-DPSK LOW CHANNEL

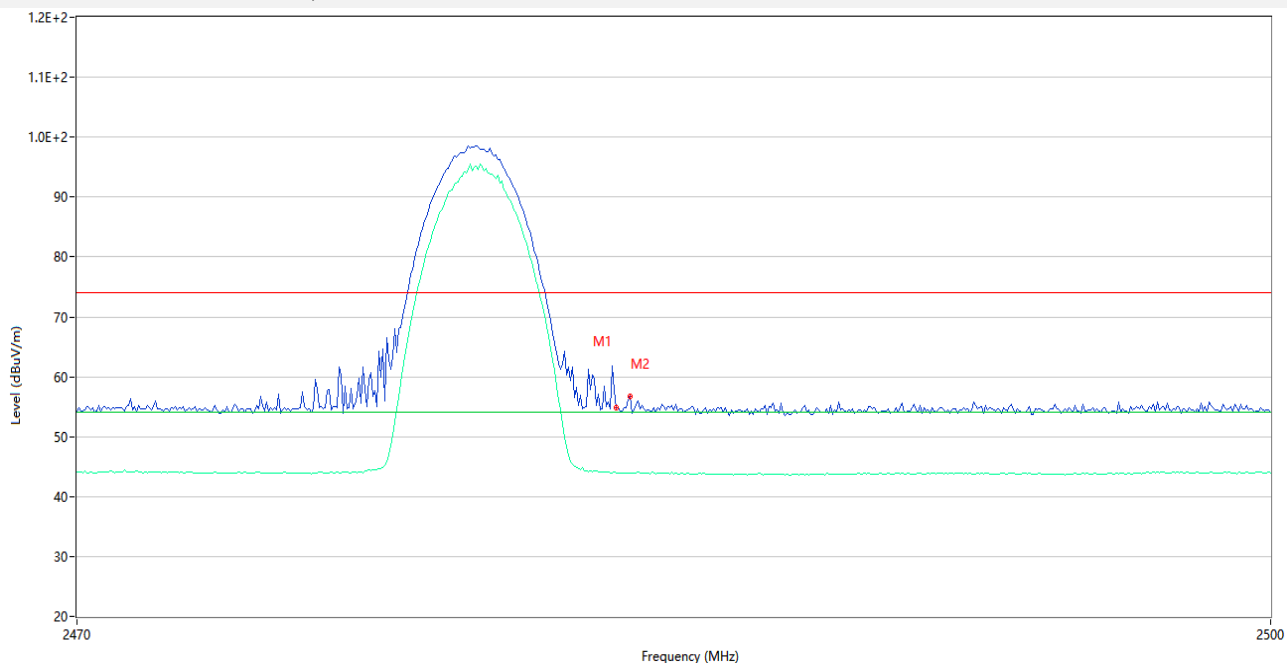
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2333.500	55.63	74.0	18.37	Peak	329.00	200	Horizontal	Pass
1**	2333.500	43.41	54.0	10.59	AV	329.00	200	Horizontal	Pass
2	2389.833	53.07	74.0	20.93	Peak	188.00	150	Horizontal	Pass
2**	2389.833	42.71	54.0	11.29	AV	188.00	150	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	2483.550	53.97	74.0	20.03	Peak	6.00	200	Horizontal	Pass
1**	2483.550	43.68	54.0	10.32	AV	6.00	200	Horizontal	Pass
2	2486.150	55.12	74.0	18.88	Peak	6.00	150	Horizontal	Pass
2**	2486.150	43.30	54.0	10.70	AV	6.00	150	Horizontal	Pass

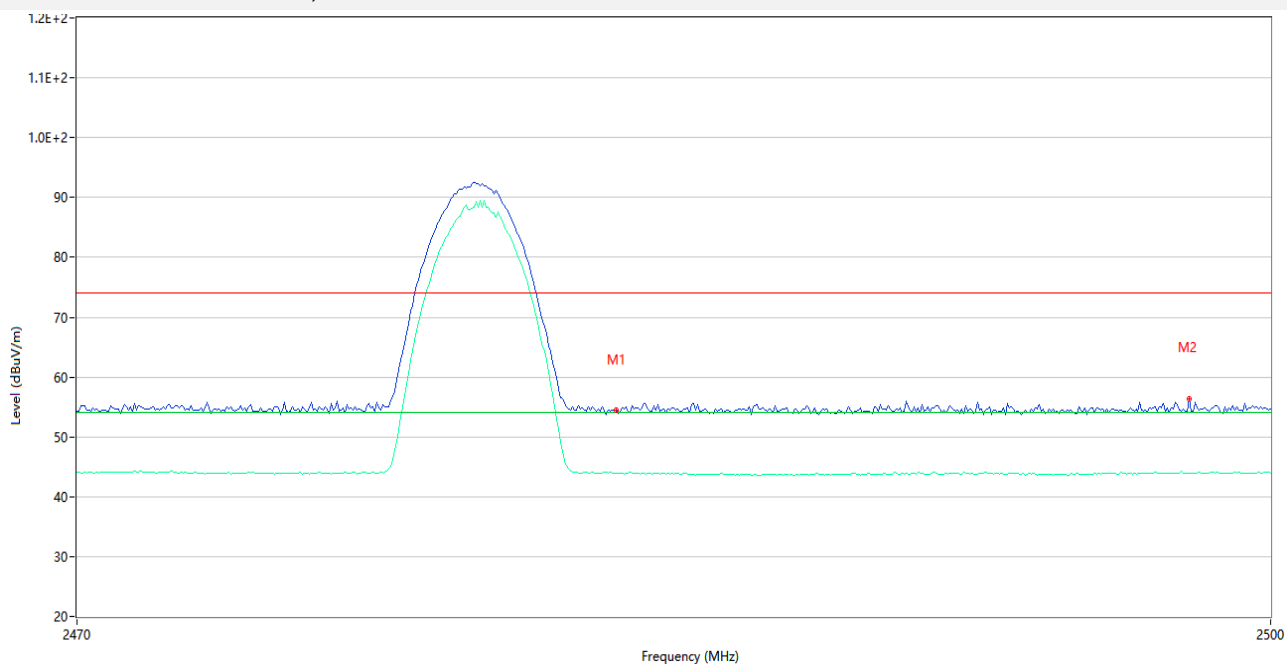
Note: The following are verification test data for Band Edge (Restricted-band band-edge) with worse case.

8-DPSK HIGH CHANNEL, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.84	74.0	19.16	Peak	136.00	200	Horizontal	Pass
1**	2483.500	43.94	54.0	10.06	AV	136.00	200	Horizontal	Pass
2	2483.850	56.71	74.0	17.29	Peak	169.00	100	Horizontal	Pass
2**	2483.850	43.86	54.0	10.14	AV	169.00	100	Horizontal	Pass

8-DPSK HIGH CHANNEL, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	54.41	74.0	19.59	Peak	106.00	100	Vertical	Pass
1**	2483.500	43.87	54.0	10.13	AV	106.00	100	Vertical	Pass
2	2497.950	56.25	74.0	17.75	Peak	6.00	400	Vertical	Pass
2**	2497.950	43.92	54.0	10.08	AV	6.00	400	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26040293-AR-2.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26040293-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26040293-AI.PDF”.

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--END OF REPORT--