

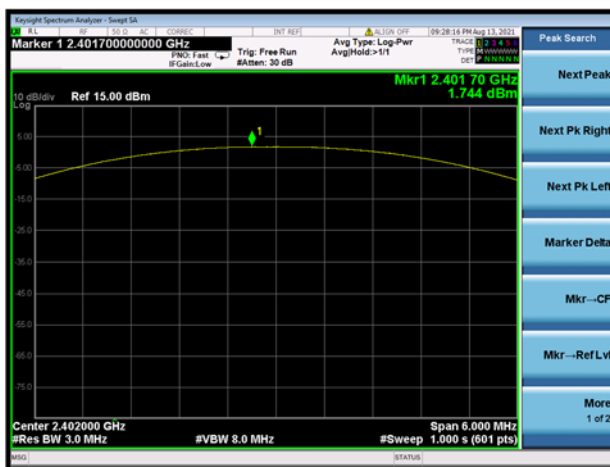
A.2 Peak Output Power and E.I.R.P

Peak Power Test Data

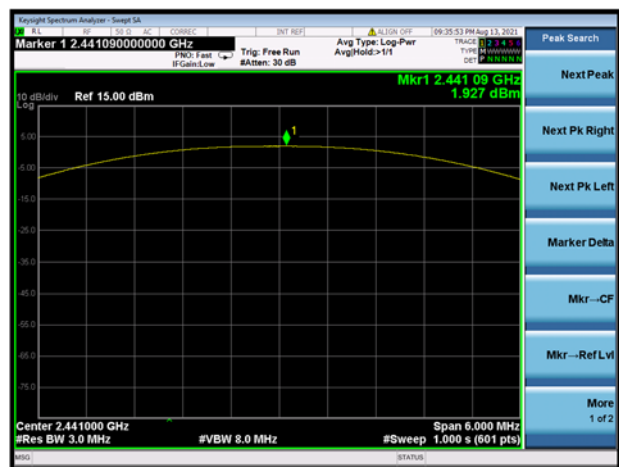
Channel	Measured Output Peak Power		Limit		Verdict
	GFSK		dBm	mW	
	dBm	mW			
Low	1.74	1.49	21	125	Pass
Middle	1.93	1.56			Pass
High	2.16	1.64			Pass

Test plots

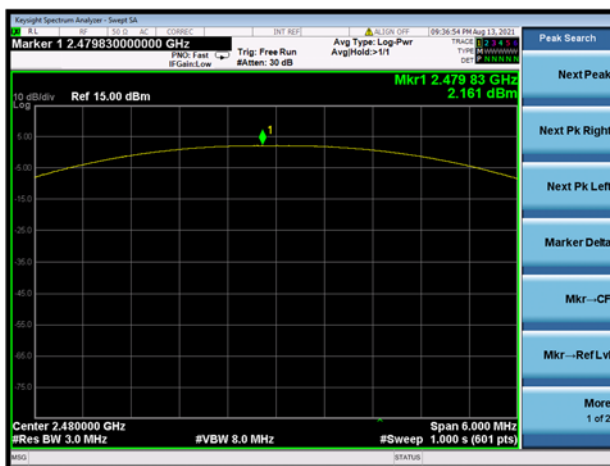
GFSK LOW CHANNEL



GFSK MIDDLE CHANNEL



GFSK HIGH CHANNEL



A.3 20 dB and 99% bandwidth

Test Data

GFSK		
Channel	20 dB Bandwidth (MHz)	99% Bandwidth (MHz)
Low	0.875000	0.879810
Middle	0.935000	0.879830
High	0.875000	0.881130

Test plots

20 dB Bandwidth

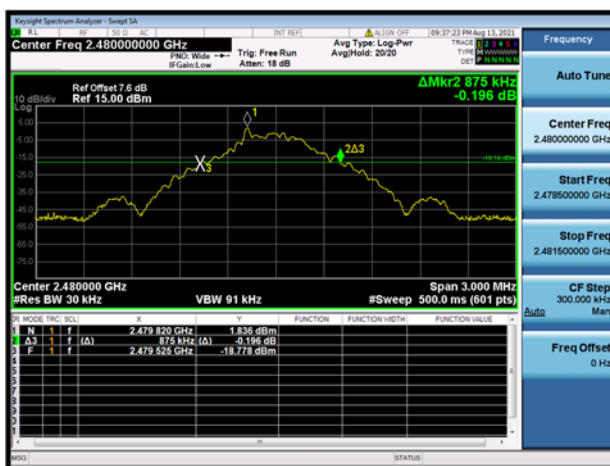
GFSK LOW CHANNEL



GFSK MIDDLE CHANNEL

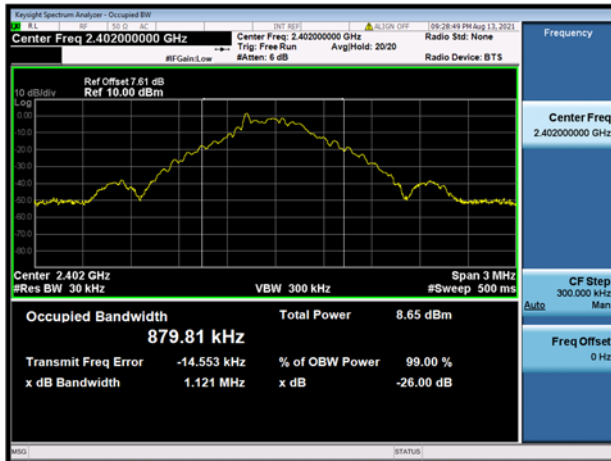


GFSK HIGH CHANNEL

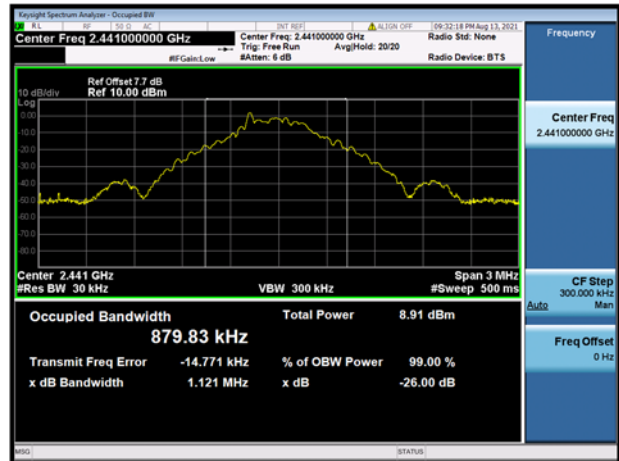


99% Bandwidth

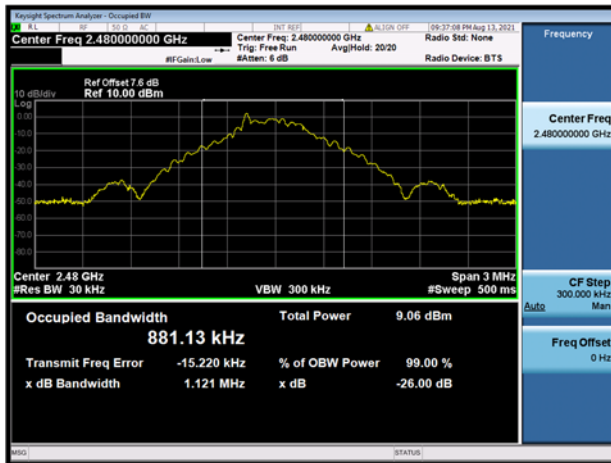
GFSK LOW CHANNEL



GFSK MIDDLE CHANNEL



GFSK HIGH CHANNEL

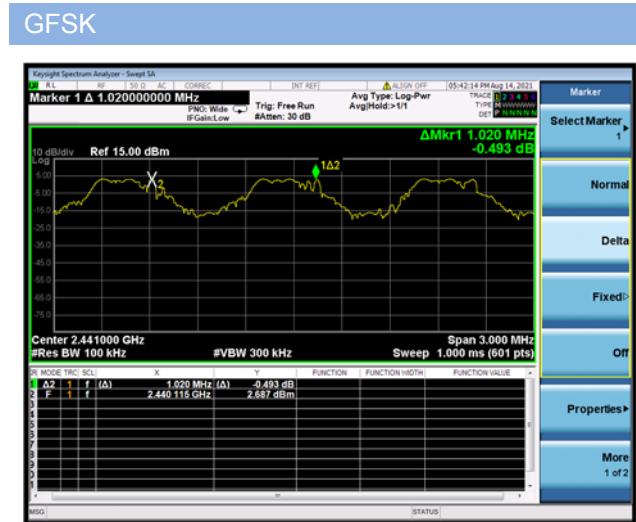


A.4 Hopping Frequency Separation

Test Data

Mode	Frequency separation (MHz)	2/3 of the 20 dB Bandwidth (MHz)	Verdict
GFSK	1.02	0.623333	Pass

Test Plots



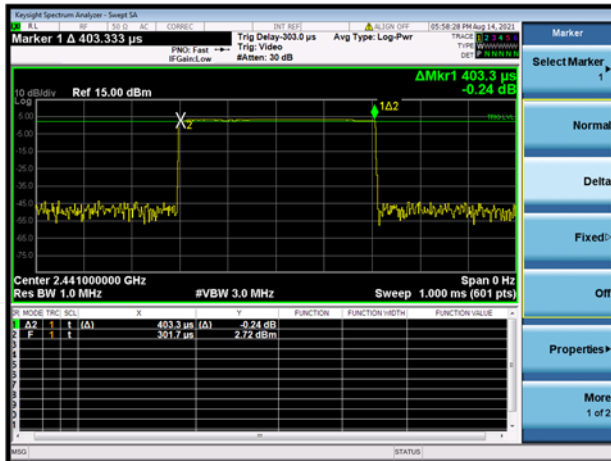
A.5 Average Time of Occupancy

Test Data

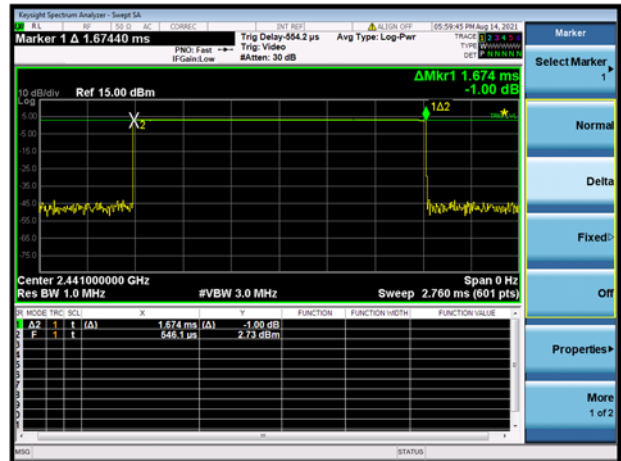
GFSK				
DH Packet	Pulse Width (ms)	Total of Dwell (ms)	Limit (sec)	Verdict
DH 1	0.40330	129.056	0.4	Pass
DH 3	1.67400	267.840	0.4	Pass
DH 5	2.92000	311.467	0.4	Pass
AFH Mode				
DH Packet	Pulse Width (ms)	Total of Dwell (ms)	Limit (sec)	Verdict
DH 1	0.40500	64.800	0.4	Pass
DH 3	1.67500	134.000	0.4	Pass
DH 5	2.92000	155.733	0.4	Pass

Test Plots

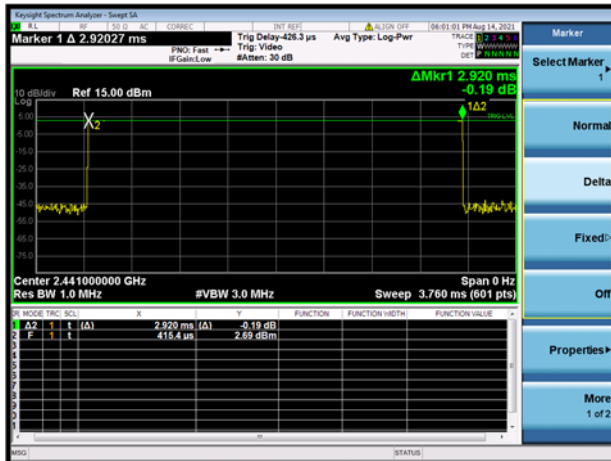
GFSK DH1



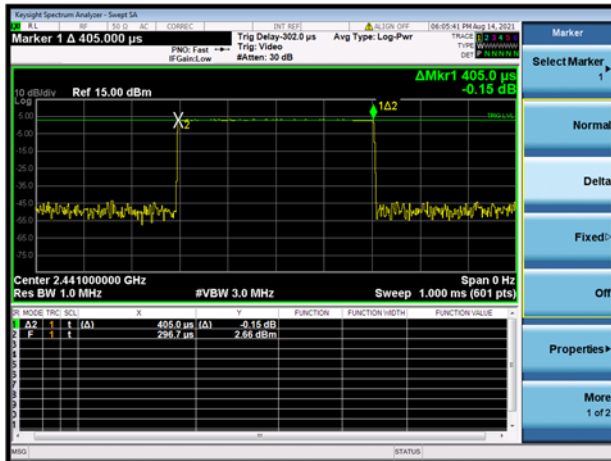
GFSK DH3



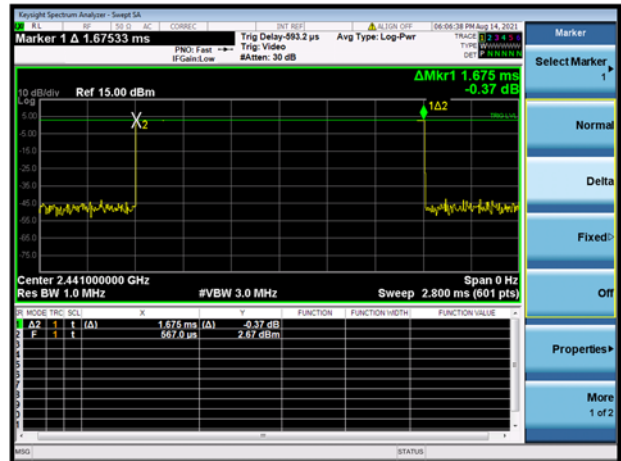
GFSK DH5



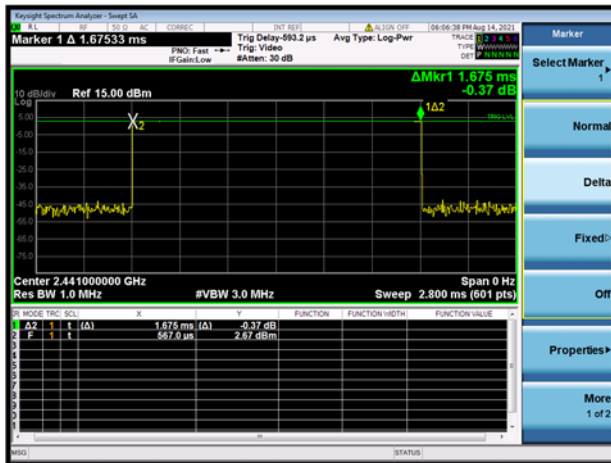
AFH Mode DH1



AFH Mode DH3



AFH Mode DH5



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

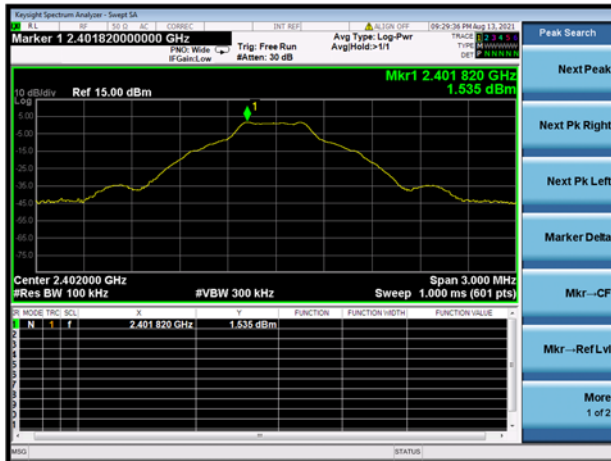
Test Data

GFSK				
Channel	Measured Max. Out of Band Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low	-36.21	1.54	-18.47	Pass
Middle	-37.93	1.83	-18.17	Pass
High	-36.32	1.97	-18.03	Pass

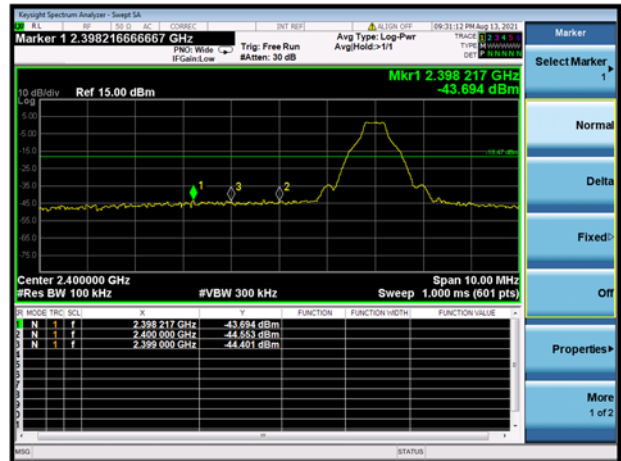
Hopping Mode				
Mode	Measured Max. Out of Band Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
GFSK	-36.45	3.62	-16.38	Pass

Test Plots

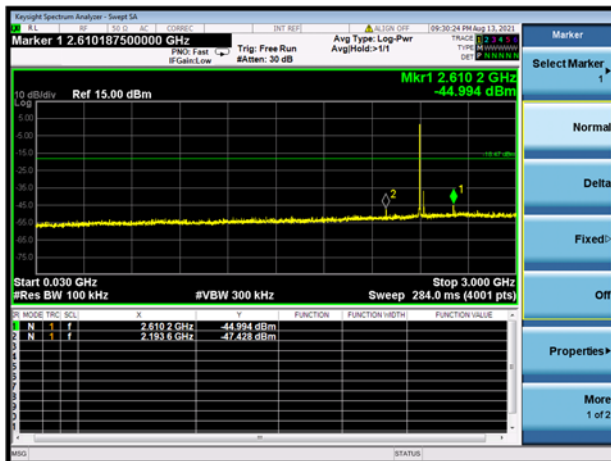
GFSK LOW CHANNEL, CARRIER LEVEL



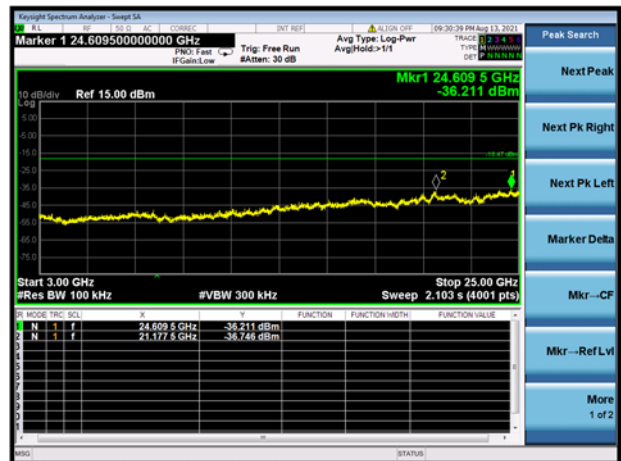
GFSK LOW CHANNEL, BAND EDGE



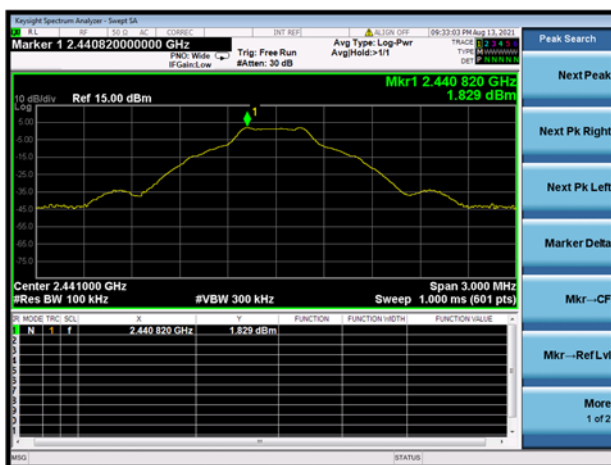
GFSK LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



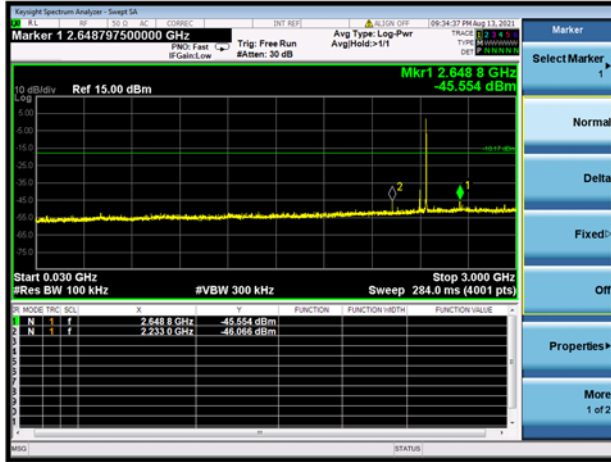
GFSK LOW CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



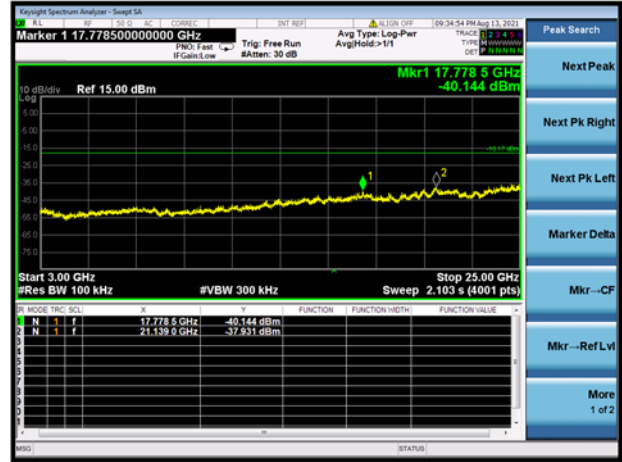
GFSK MIDDLE CHANNEL, CARRIER LEVEL



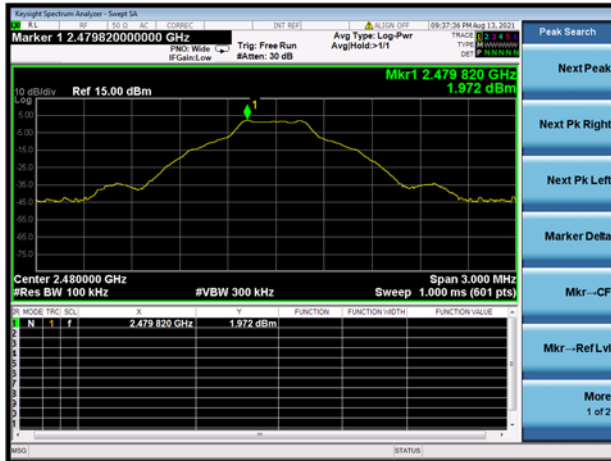
GFSK MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



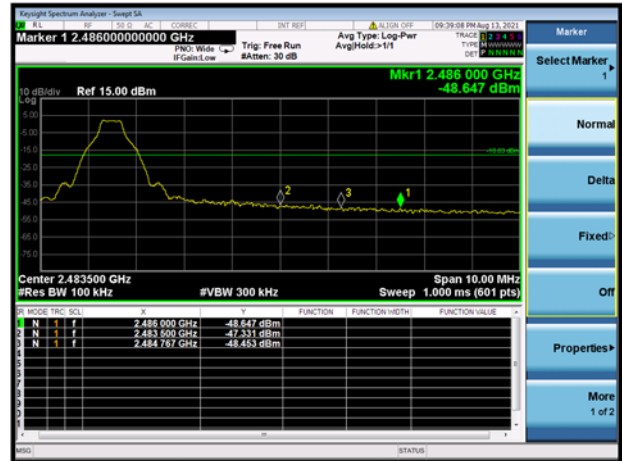
GFSK MIDDLE CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



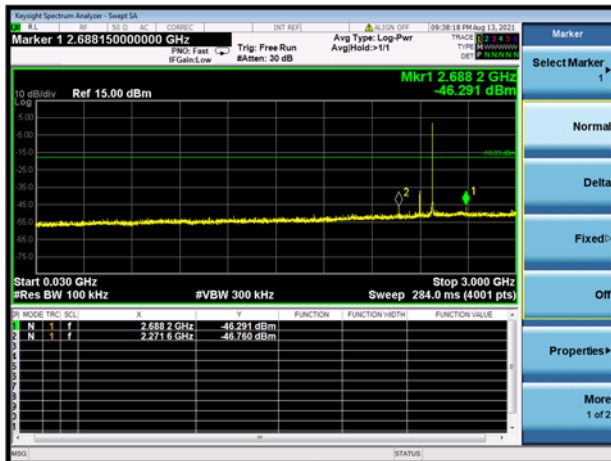
GFSK HIGH CHANNEL, CARRIER LEVEL



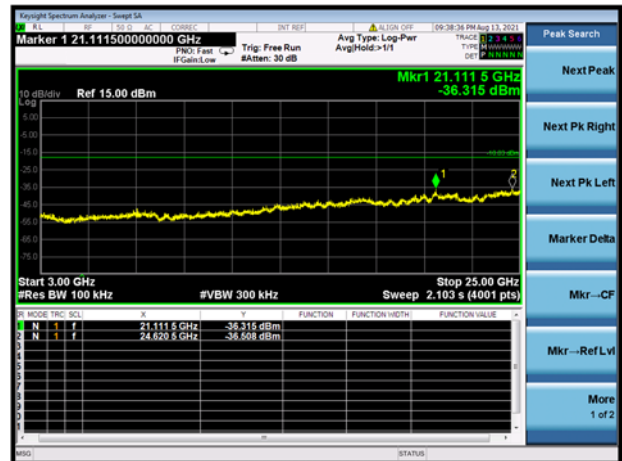
GFSK HIGH CHANNEL, BAND EDGE



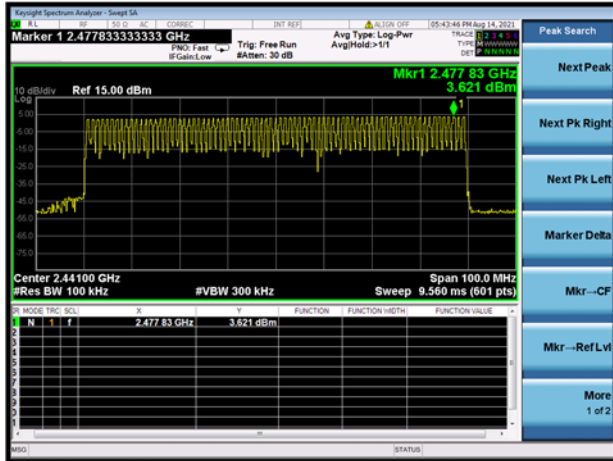
GFSK HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



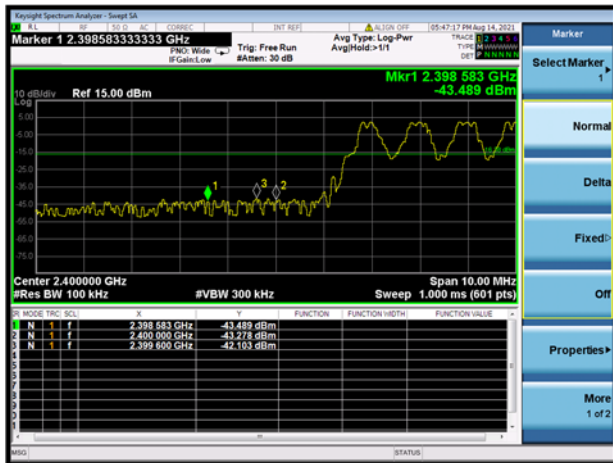
GFSK HIGH CHANNEL, SPURIOUS 3 GHz ~ 25 GHz



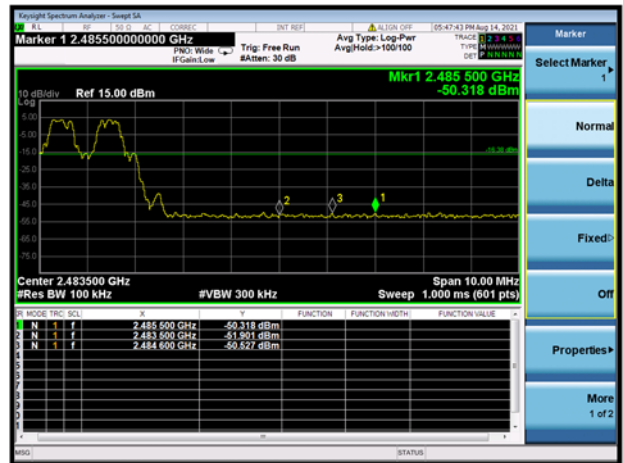
GFSK HOPPING, CARRIER LEVEL



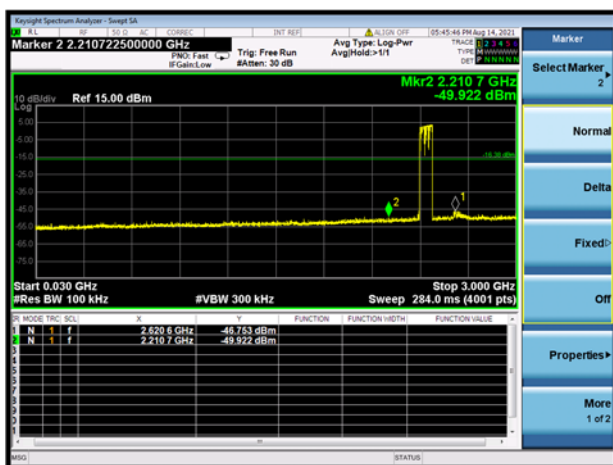
GFSK HOPPING BAND EDGE (LOW)



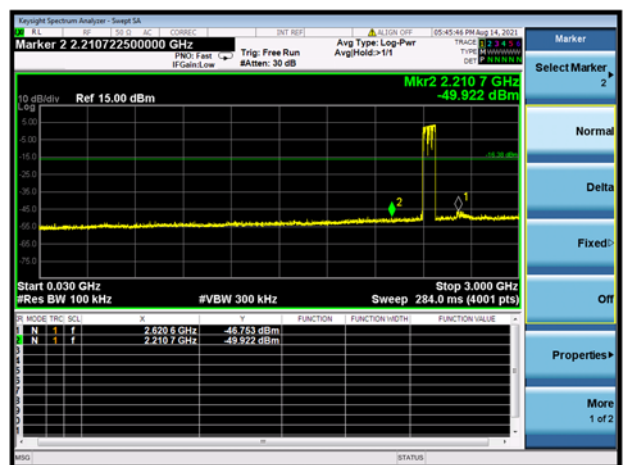
GFSK HOPPING BAND EDGE (HIGH)



GFSK Hopping Mode, SPURIOUS 30 MHz ~ 3 GHz



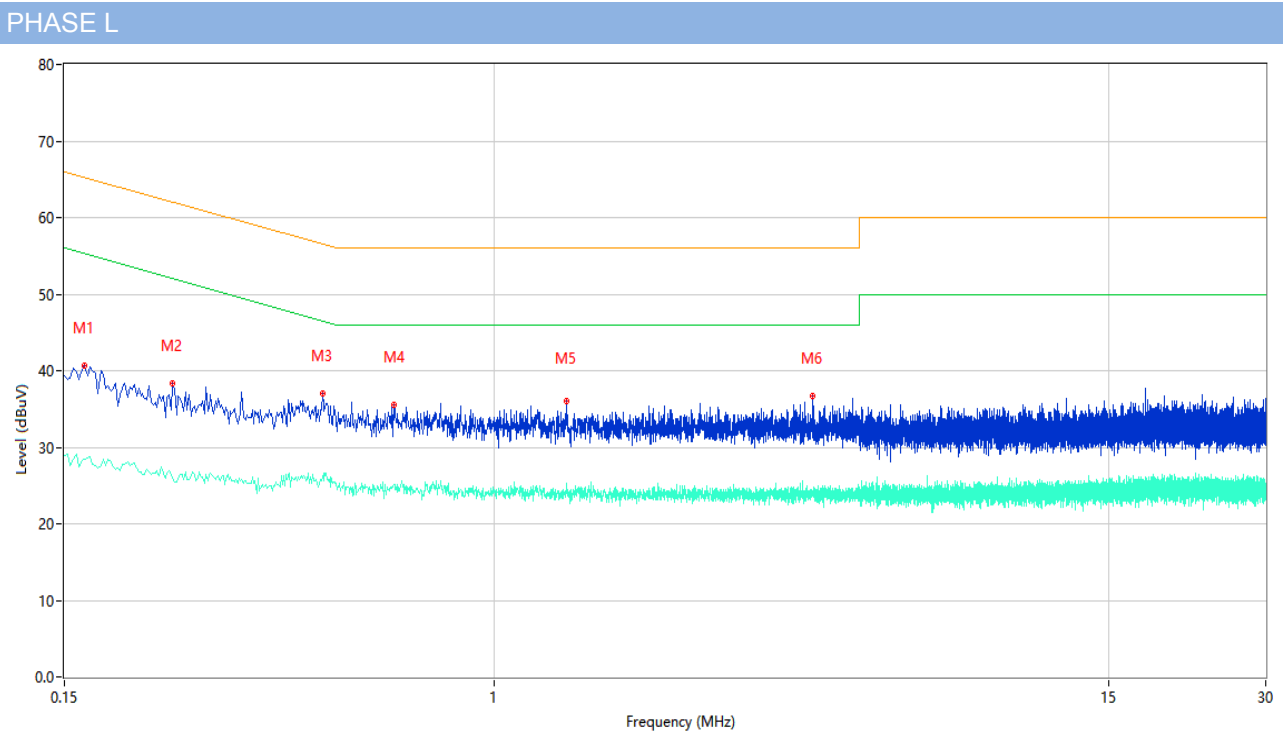
GFSK Hopping Mode, SPURIOUS 30 GHz ~ 25 GHz



A.7 Conducted Emissions

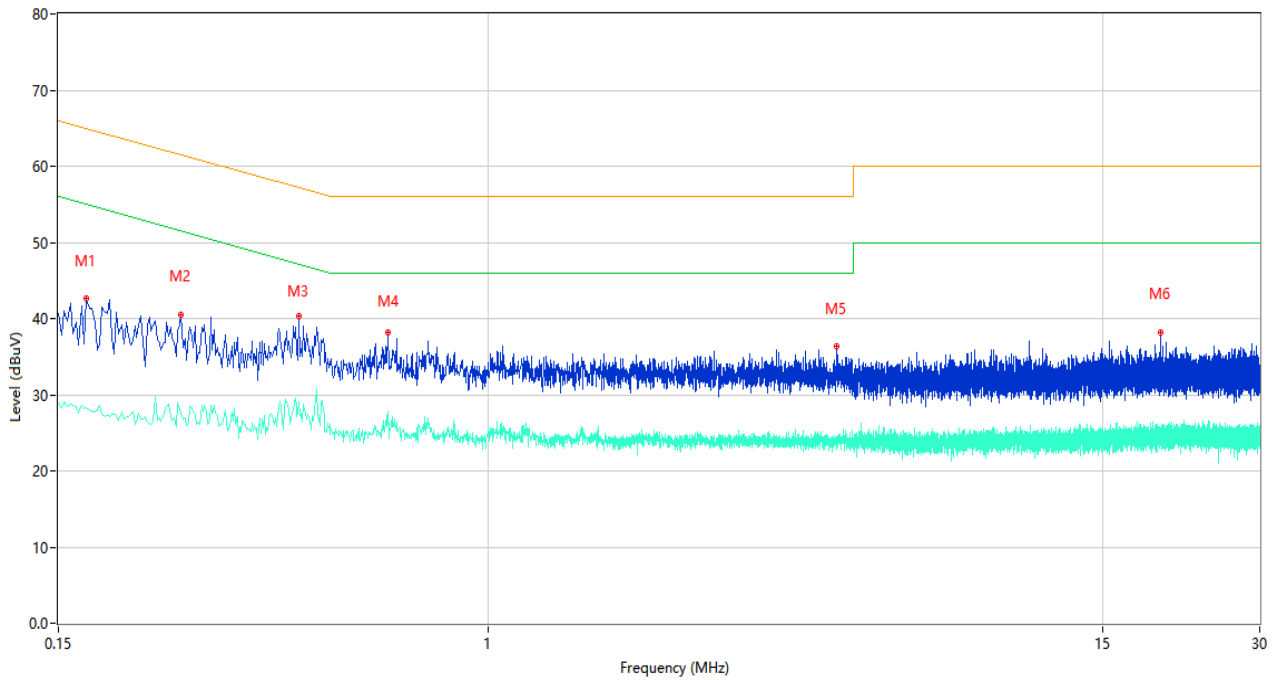
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.
 Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. 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



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.164	40.64	10.40	65.26	-24.62	Peak	L	Pass
1**	0.164	28.39	10.40	55.26	-26.87	AV	L	Pass
2	0.242	38.27	10.34	62.03	-23.76	Peak	L	Pass
2**	0.242	25.92	10.34	52.03	-26.11	AV	L	Pass
3	0.468	37.07	10.30	56.55	-19.48	Peak	L	Pass
3**	0.468	26.05	10.30	46.55	-20.50	AV	L	Pass
4	0.642	35.53	10.27	56.00	-20.47	Peak	L	Pass
4**	0.642	25.07	10.27	46.00	-20.93	AV	L	Pass
5	1.376	36.08	10.25	56.00	-19.92	Peak	L	Pass
5**	1.376	24.13	10.25	46.00	-21.87	AV	L	Pass
6	4.060	36.63	10.31	56.00	-19.37	Peak	L	Pass
6**	4.060	24.30	10.31	46.00	-21.70	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.170	42.63	10.40	64.96	-22.33	Peak	N	Pass
1**	0.170	28.20	10.40	54.96	-26.76	AV	N	Pass
2	0.258	40.56	10.34	61.50	-20.94	Peak	N	Pass
2**	0.258	27.60	10.34	51.50	-23.90	AV	N	Pass
3	0.434	40.30	10.31	57.18	-16.88	Peak	N	Pass
3**	0.434	29.07	10.31	47.18	-18.11	AV	N	Pass
4	0.642	38.24	10.27	56.00	-17.76	Peak	N	Pass
4**	0.642	27.76	10.27	46.00	-18.24	AV	N	Pass
5	4.652	36.41	10.31	56.00	-19.59	Peak	N	Pass
5**	4.652	24.40	10.31	46.00	-21.60	AV	N	Pass
6	19.426	38.26	10.53	60.00	-21.74	Peak	N	Pass
6**	19.426	25.00	10.53	50.00	-25.00	AV	N	Pass

A.8 Radiated Spurious Emission

Test Data and Plots

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

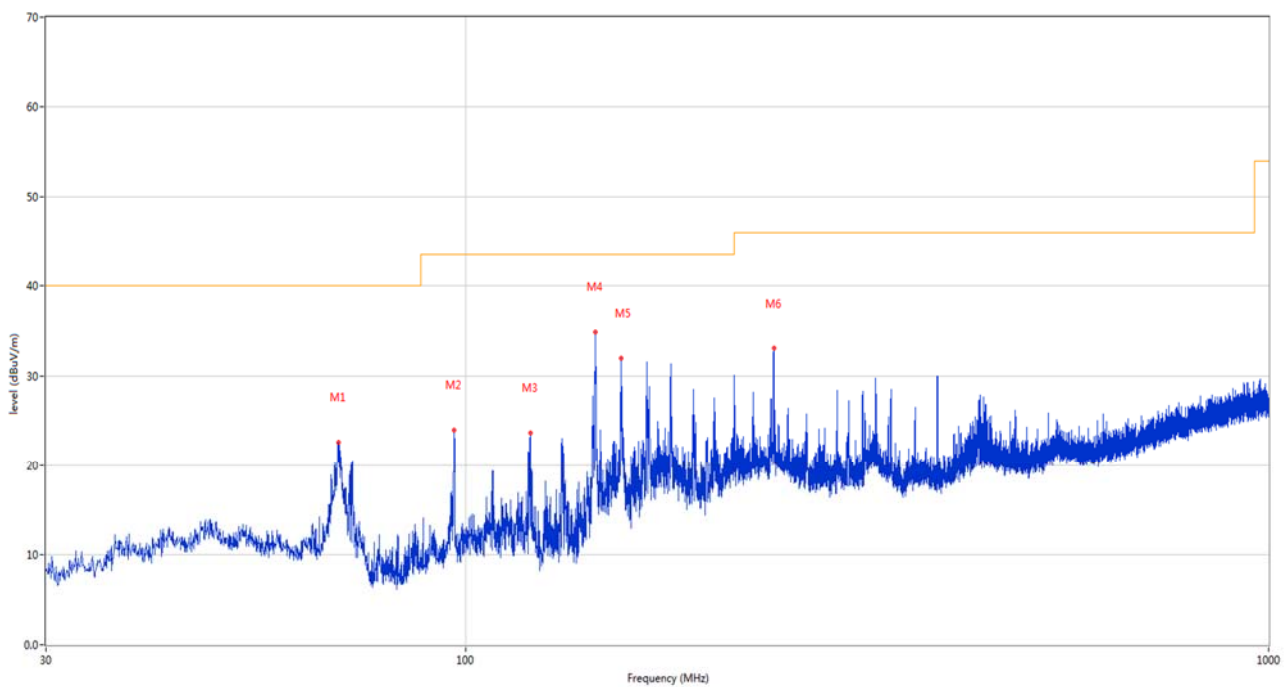
Note²: For the test data above 1 GHz, according the ANSI C63.10-2013, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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)

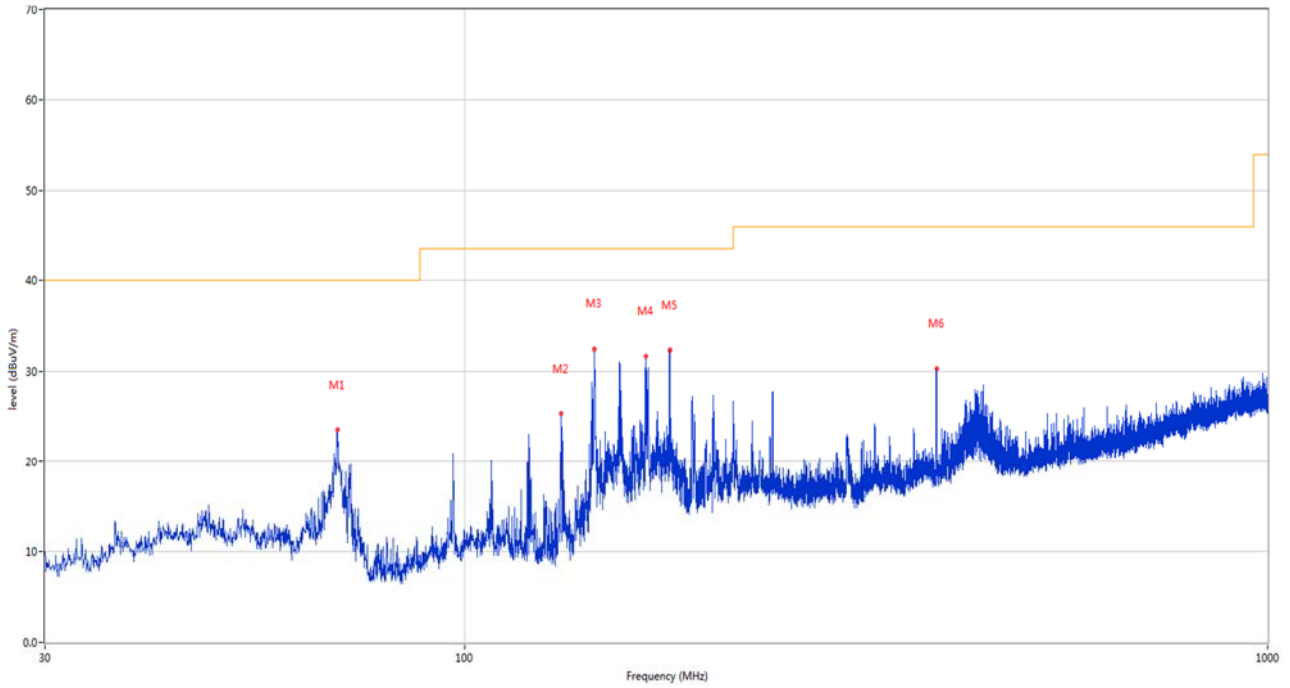
The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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	69.382	22.67	-26.79	40.0	-17.33	Peak	40.60	200	Horizontal	Pass
2	96.736	24.04	-24.81	43.5	-19.46	Peak	53.20	200	Horizontal	Pass
3	120.307	23.71	-25.81	43.5	-19.79	Peak	49.30	200	Horizontal	Pass
4	145.139	34.89	-27.57	43.5	-8.61	Peak	70.20	200	Horizontal	Pass
5	156.052	32.00	-27.41	43.5	-11.50	Peak	40.60	200	Horizontal	Pass
6	241.848	33.03	-22.77	46.0	-12.97	Peak	55.80	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	69.382	23.57	-26.79	40.0	-16.43	Peak	120.90	100	Vertical	Pass
2	131.947	25.36	-27.26	43.5	-18.14	Peak	129.20	100	Vertical	Pass
3	145.090	32.47	-27.57	43.5	-11.03	Peak	271.40	100	Vertical	Pass
4	168.128	31.64	-27.21	43.5	-11.86	Peak	360.00	100	Vertical	Pass
5	180.010	32.27	-26.04	43.5	-11.23	Peak	267.30	100	Vertical	Pass
6	386.766	30.32	-19.59	46.0	-15.68	Peak	198.40	200	Vertical	Pass

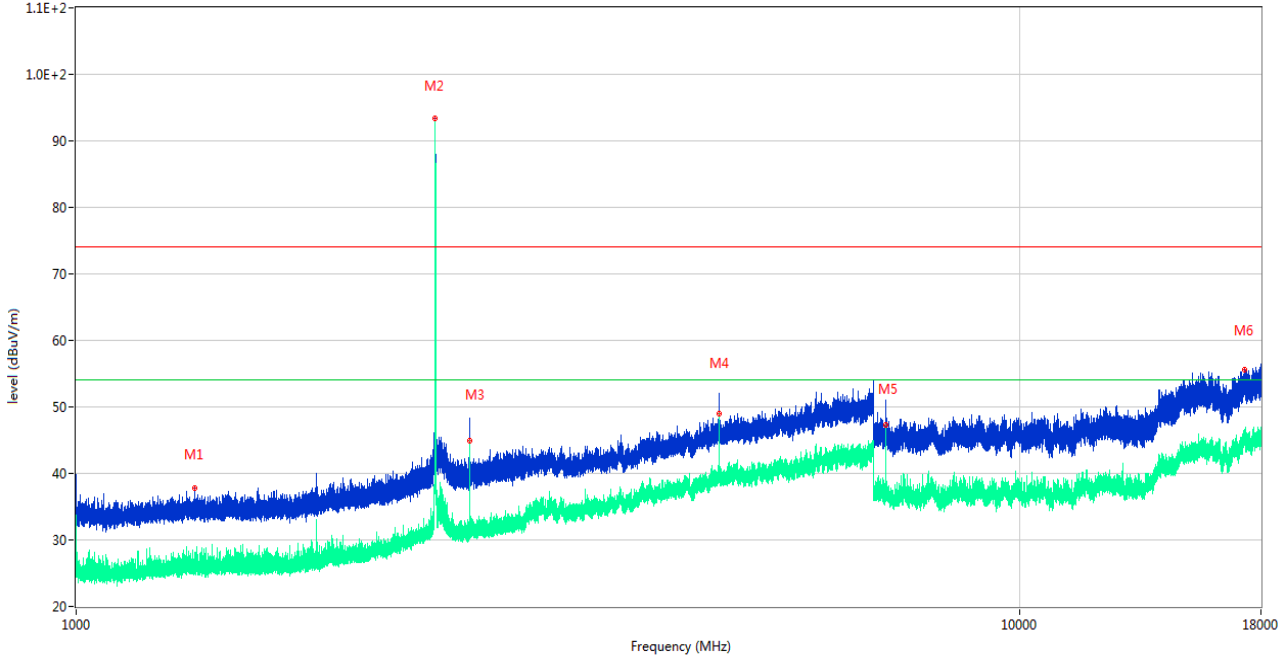
Test Data and Plots (1 GHz ~ 10th Harmonic)

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

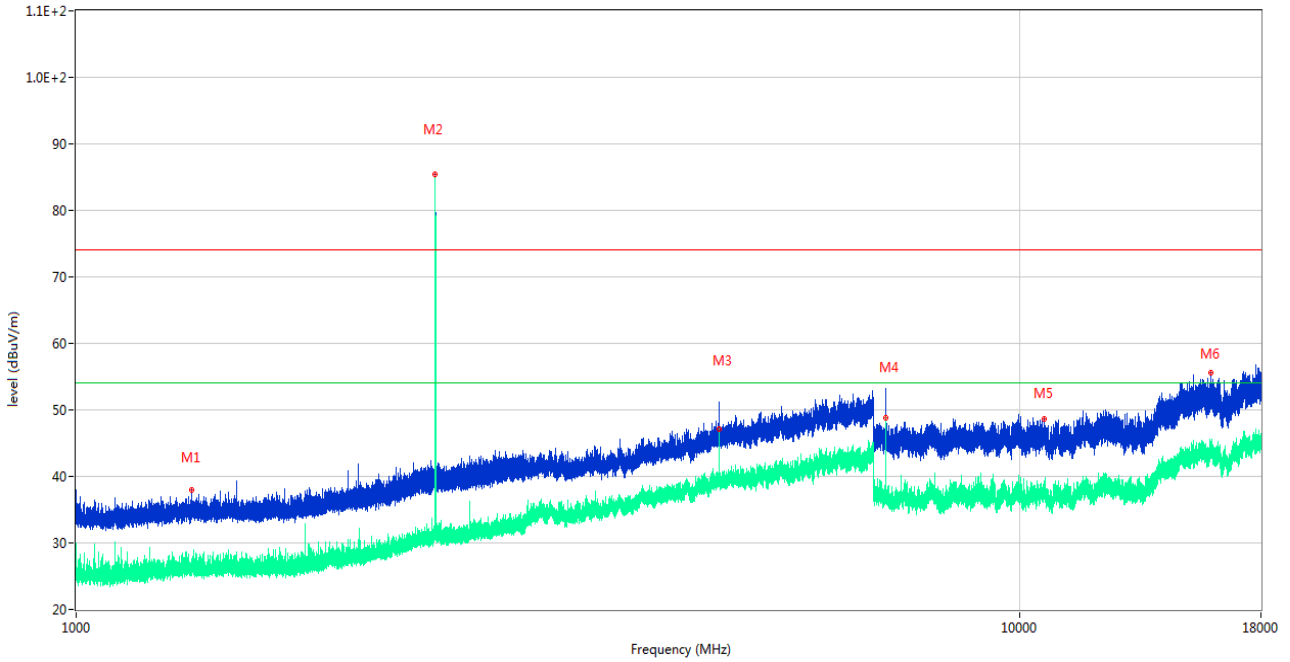
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.200	37.72	-14.70	74.0	-36.28	Peak	0.00	150	Horizontal	Pass
1**	1334.200	26.37	-14.70	54.0	-27.63	AV	0.00	150	Horizontal	Pass
2	2401.700	93.35	-10.75	74.0	19.35	Peak	162.00	150	Horizontal	N/A
2**	2401.700	90.67	-10.75	54.0	36.67	AV	162.00	150	Horizontal	N/A
3	2610.100	47.98	-9.67	74.0	-26.02	Peak	299.00	150	Horizontal	Pass
3**	2610.100	44.94	-9.67	54.0	-9.06	AV	299.00	150	Horizontal	Pass
4	4804.200	51.87	-1.20	74.0	-22.13	Peak	18.00	150	Horizontal	Pass
4**	4804.200	48.95	-1.20	54.0	-5.05	AV	18.00	150	Horizontal	Pass
5	7205.850	51.10	17.26	74.0	-22.90	Peak	185.00	150	Horizontal	Pass
5**	7205.850	47.36	17.26	54.0	-6.64	AV	185.00	150	Horizontal	Pass
6	17307.525	55.52	24.49	74.0	-18.48	Peak	16.00	150	Horizontal	Pass
6**	17307.525	45.65	24.49	54.0	-8.35	AV	16.00	150	Horizontal	Pass

GFSK LOW CHANNEL 1 GHz to 18 GHz, ANT V

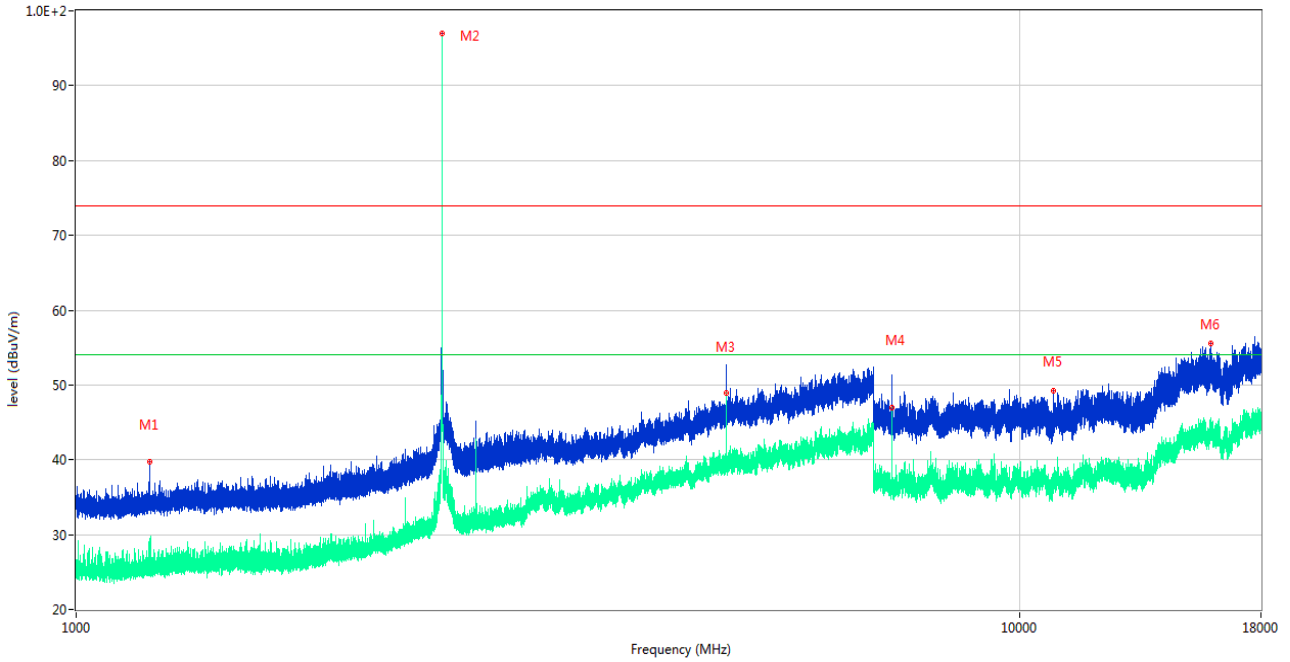
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1324.100	37.96	-14.82	74.0	-36.04	Peak	34.00	150	Vertical	Pass
1**	1324.100	25.24	-14.82	54.0	-28.76	AV	34.00	150	Vertical	Pass
2	2401.800	85.40	-10.75	74.0	11.40	Peak	226.00	150	Vertical	N/A
2**	2401.800	83.64	-10.75	54.0	29.64	AV	226.00	150	Vertical	N/A
3	4804.400	51.25	-1.19	74.0	-22.75	Peak	222.00	150	Vertical	Pass
3**	4804.400	47.13	-1.19	54.0	-6.87	AV	222.00	150	Vertical	Pass
4	7205.850	51.97	17.26	74.0	-22.03	Peak	86.00	150	Vertical	Pass
4**	7205.850	48.73	17.26	54.0	-5.27	AV	86.00	150	Vertical	Pass
5	10605.537	48.66	18.53	74.0	-25.34	Peak	254.00	150	Vertical	Pass
5**	10605.537	37.58	18.53	54.0	-16.42	AV	254.00	150	Vertical	Pass
6	15930.713	55.53	23.78	74.0	-18.47	Peak	265.00	150	Vertical	Pass
6**	15930.713	44.81	23.78	54.0	-9.19	AV	265.00	150	Vertical	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

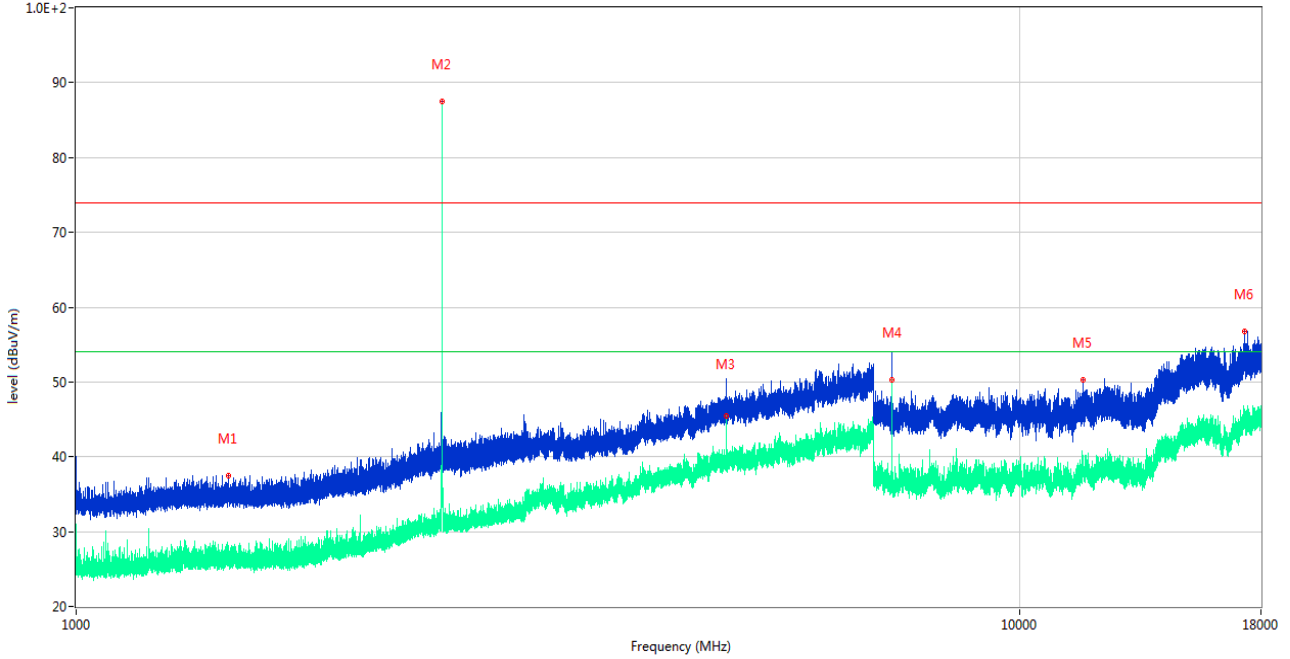
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.200	39.71	-14.95	74.0	-34.29	Peak	157.00	150	Horizontal	Pass
1**	1195.200	25.89	-14.95	54.0	-28.11	AV	157.00	150	Horizontal	Pass
2	2440.800	96.95	-10.52	74.0	22.95	Peak	291.00	150	Horizontal	N/A
2**	2440.800	95.11	-10.52	54.0	41.11	AV	291.00	150	Horizontal	N/A
3	4882.000	51.36	-1.18	74.0	-22.64	Peak	123.00	150	Horizontal	Pass
3**	4882.000	48.92	-1.18	54.0	-5.08	AV	123.00	150	Horizontal	Pass
4	7322.575	50.78	16.88	74.0	-23.22	Peak	68.00	150	Horizontal	Pass
4**	7322.575	46.93	16.88	54.0	-7.07	AV	68.00	150	Horizontal	Pass
5	10856.237	49.23	18.33	74.0	-24.77	Peak	353.00	150	Horizontal	Pass
5**	10856.237	36.61	18.33	54.0	-17.39	AV	353.00	150	Horizontal	Pass
6	15939.112	55.48	23.89	74.0	-18.52	Peak	230.00	150	Horizontal	Pass
6**	15939.112	44.48	23.89	54.0	-9.52	AV	230.00	150	Horizontal	Pass

GFSK MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

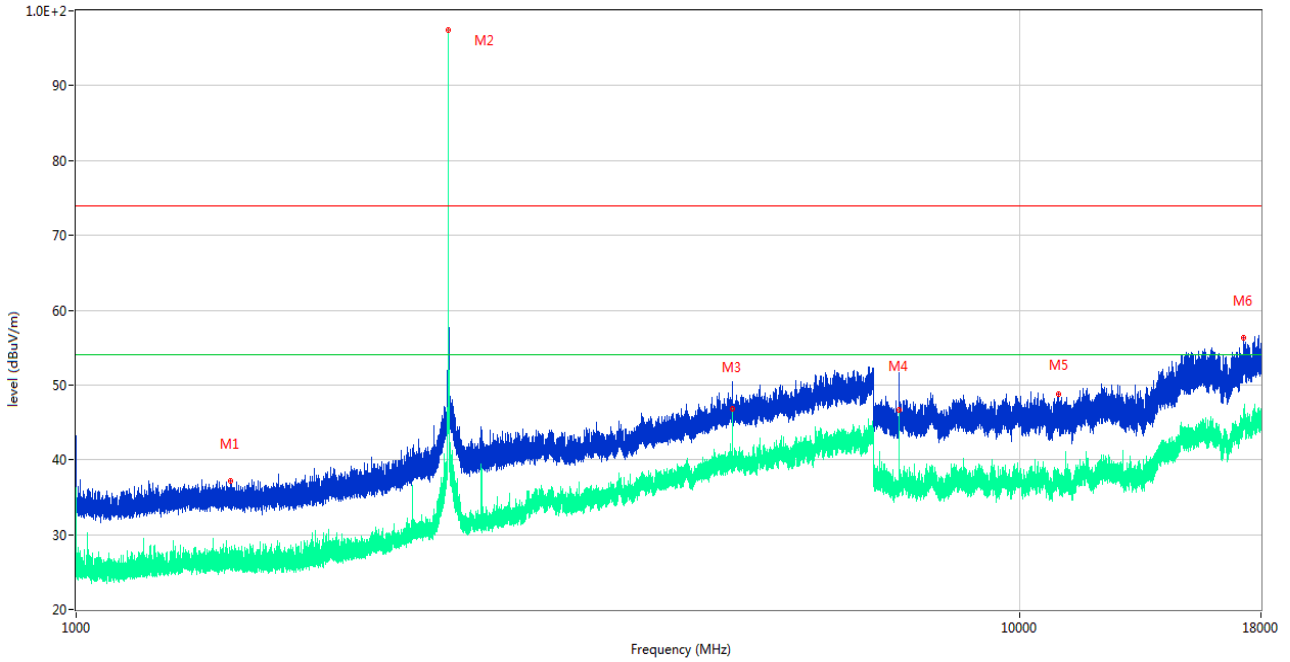
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.600	37.42	-14.60	74.0	-36.58	Peak	197.00	150	Vertical	Pass
1**	1451.600	25.93	-14.60	54.0	-28.07	AV	197.00	150	Vertical	Pass
2	2441.100	87.43	-10.52	74.0	13.43	Peak	216.00	150	Vertical	N/A
2**	2441.100	87.12	-10.52	54.0	33.12	AV	216.00	150	Vertical	N/A
3	4882.000	49.09	-1.18	74.0	-24.91	Peak	105.00	150	Vertical	Pass
3**	4882.000	45.43	-1.18	54.0	-8.57	AV	105.00	150	Vertical	Pass
4	7322.862	53.16	16.88	74.0	-20.84	Peak	51.00	150	Vertical	Pass
4**	7322.862	50.28	16.88	54.0	-3.72	AV	51.00	150	Vertical	Pass
5	11656.350	50.28	20.31	74.0	-23.72	Peak	173.00	150	Vertical	Pass
5**	11656.350	38.84	20.31	54.0	-15.16	AV	173.00	150	Vertical	Pass
6	17283.637	56.78	24.52	74.0	-17.22	Peak	288.00	150	Vertical	Pass
6**	17283.637	44.86	24.52	54.0	-9.14	AV	288.00	150	Vertical	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT H

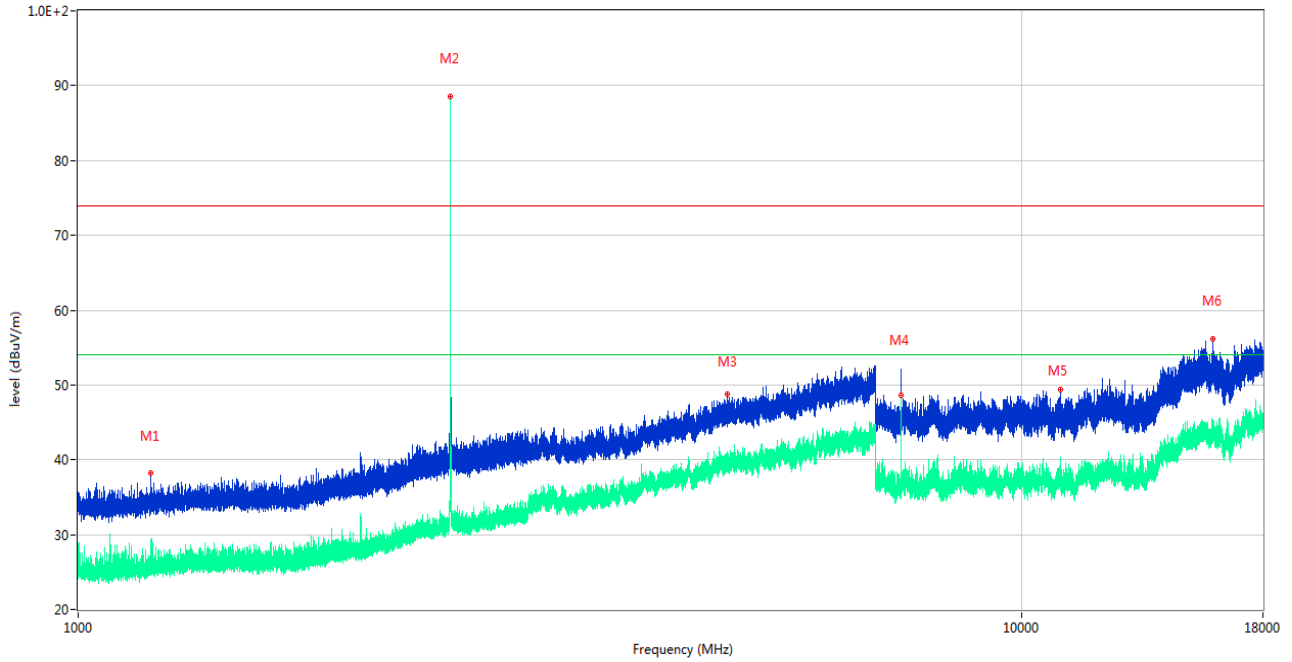
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.800	37.16	-14.81	74.0	-36.84	Peak	26.00	150	Horizontal	Pass
1**	1455.800	26.64	-14.81	54.0	-27.36	AV	26.00	150	Horizontal	Pass
2	2479.800	97.80	-10.36	74.0	23.80	Peak	290.00	150	Horizontal	N/A
2**	2479.800	96.50	-10.36	54.0	42.50	AV	290.00	150	Horizontal	N/A
3	4959.800	49.21	-1.76	74.0	-24.79	Peak	110.00	150	Horizontal	Pass
3**	4959.800	46.81	-1.76	54.0	-7.19	AV	110.00	150	Horizontal	Pass
4	7440.163	51.63	17.00	74.0	-22.37	Peak	75.00	150	Horizontal	Pass
4**	7440.163	46.71	17.00	54.0	-7.29	AV	75.00	150	Horizontal	Pass
5	10983.888	48.84	18.87	74.0	-25.16	Peak	0.00	150	Horizontal	Pass
5**	10983.888	37.50	18.87	54.0	-16.50	AV	0.00	150	Horizontal	Pass
6	17262.901	56.31	24.28	74.0	-17.69	Peak	46.00	150	Horizontal	Pass
6**	17262.901	45.91	24.28	54.0	-8.09	AV	46.00	150	Horizontal	Pass

GFSK HIGH CHANNEL 1 GHz to 18 GHz, ANT V

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz

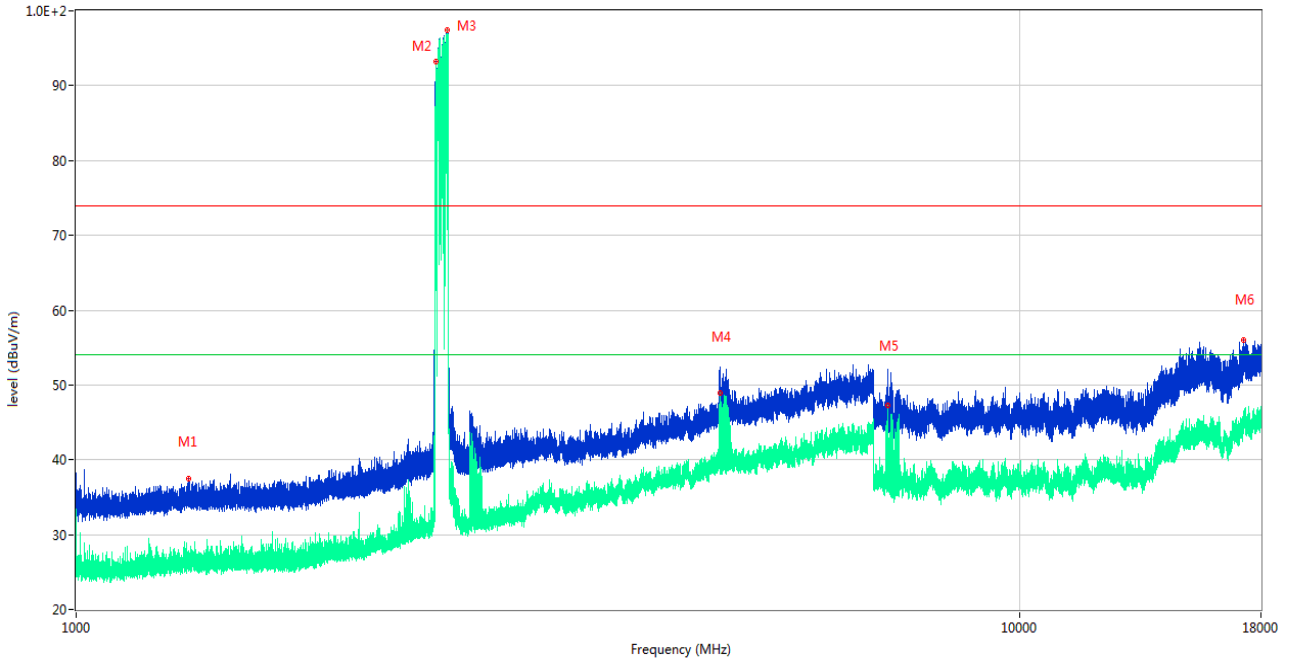


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.800	38.23	-15.07	74.0	-35.77	Peak	220.00	150	Vertical	Pass
1**	1192.800	25.74	-15.07	54.0	-28.26	AV	220.00	150	Vertical	Pass
2	2479.800	88.49	-10.36	74.0	14.49	Peak	202.00	150	Vertical	N/A
2**	2479.800	86.46	-10.36	54.0	32.46	AV	202.00	150	Vertical	N/A
3	4873.400	48.84	-1.52	74.0	-25.16	Peak	133.00	150	Vertical	Pass
3**	4873.400	39.10	-1.52	54.0	-14.90	AV	133.00	150	Vertical	Pass
4	7439.875	50.38	17.01	74.0	-23.62	Peak	80.00	150	Vertical	Pass
4**	7439.875	48.55	17.01	54.0	-5.45	AV	80.00	150	Vertical	Pass
5	10981.875	49.43	18.85	74.0	-24.57	Peak	80.00	150	Vertical	Pass
5**	10981.875	36.73	18.85	54.0	-17.27	AV	80.00	150	Vertical	Pass
6	15936.750	56.23	23.86	74.0	-17.77	Peak	260.00	150	Vertical	Pass
6**	15936.750	44.42	23.86	54.0	-9.58	AV	260.00	150	Vertical	Pass

Hopping Mode:

GFSK MODE 1 GHz to 18 GHz, ANT H

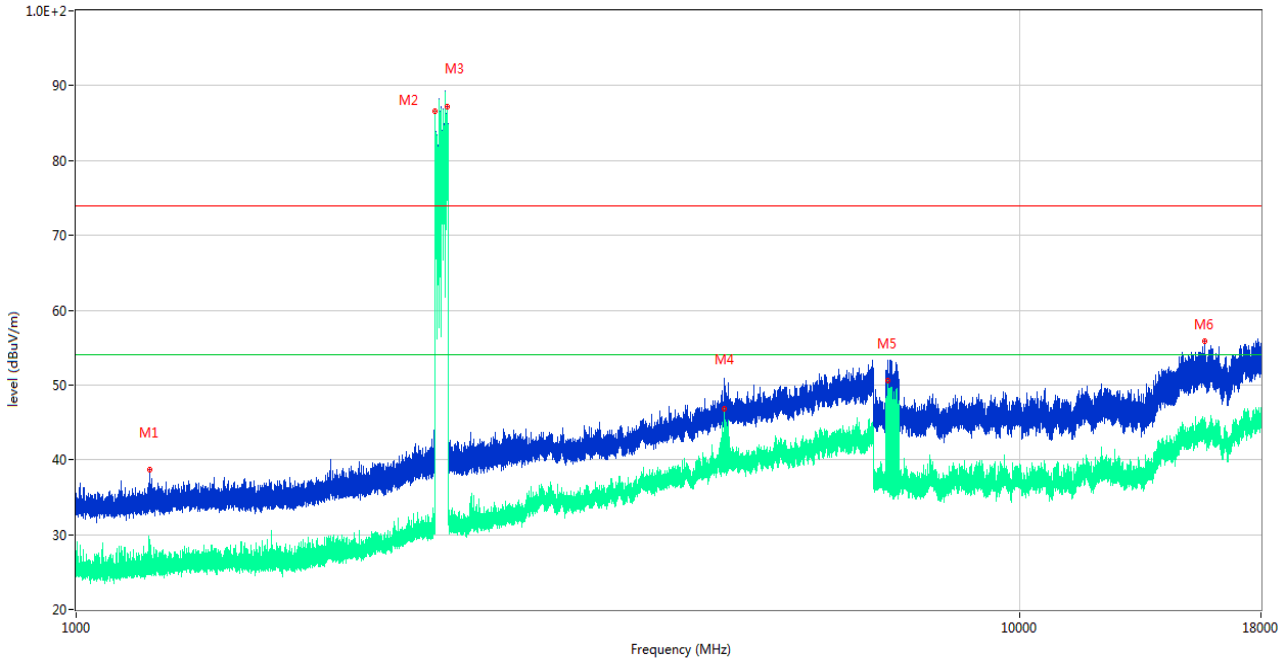
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1315.800	37.52	-14.70	74.0	-36.48	Peak	240.00	150	Horizontal	Pass
1**	1315.800	25.95	-14.70	54.0	-28.05	AV	240.00	150	Horizontal	Pass
2	2407.800	93.19	-10.59	74.0	19.19	Peak	286.00	150	Horizontal	N/A
2**	2407.800	91.30	-10.59	54.0	37.30	AV	286.00	150	Horizontal	N/A
3	2474.100	97.51	-10.59	74.0	23.51	Peak	152.00	150	Horizontal	N/A
3**	2474.100	97.38	-10.59	54.0	43.38	AV	152.00	150	Horizontal	N/A
4	4806.400	46.72	-1.29	74.0	-27.28	Peak	70.00	150	Horizontal	Pass
4**	4806.400	48.89	-1.29	54.0	-5.11	AV	70.00	150	Horizontal	Pass
5	7235.463	51.32	16.85	74.0	-22.68	Peak	166.00	150	Horizontal	Pass
5**	7235.463	47.20	16.85	54.0	-6.80	AV	166.00	150	Horizontal	Pass
6	17273.661	56.01	24.42	74.0	-17.99	Peak	193.00	150	Horizontal	Pass
6**	17273.661	45.71	24.42	54.0	-8.29	AV	193.00	150	Horizontal	Pass

GFSK MODE 1 GHz to 18 GHz, ANT V

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.900	38.63	-14.96	74.0	-35.37	Peak	212.00	150	Vertical	Pass
1**	1195.900	25.01	-14.96	54.0	-28.99	AV	212.00	150	Vertical	Pass
2	2402.000	86.77	-10.74	74.0	12.77	Peak	224.00	150	Vertical	N/A
2**	2402.000	86.53	-10.74	54.0	32.53	AV	224.00	150	Vertical	N/A
3	2474.900	87.22	-10.54	74.0	13.22	Peak	34.00	150	Vertical	N/A
3**	2474.900	86.34	-10.54	54.0	32.34	AV	34.00	150	Vertical	N/A
4	4864.000	49.25	-1.48	74.0	-24.75	Peak	239.00	150	Vertical	Pass
4**	4864.000	46.78	-1.48	54.0	-7.22	AV	239.00	150	Vertical	Pass
5	7251.275	53.35	17.06	74.0	-20.65	Peak	72.00	150	Vertical	Pass
5**	7251.275	50.61	17.06	54.0	-3.39	AV	72.00	150	Vertical	Pass
6	15677.138	55.84	23.57	74.0	-18.16	Peak	170.00	150	Vertical	Pass
6**	15677.138	42.71	23.57	54.0	-11.29	AV	170.00	150	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.

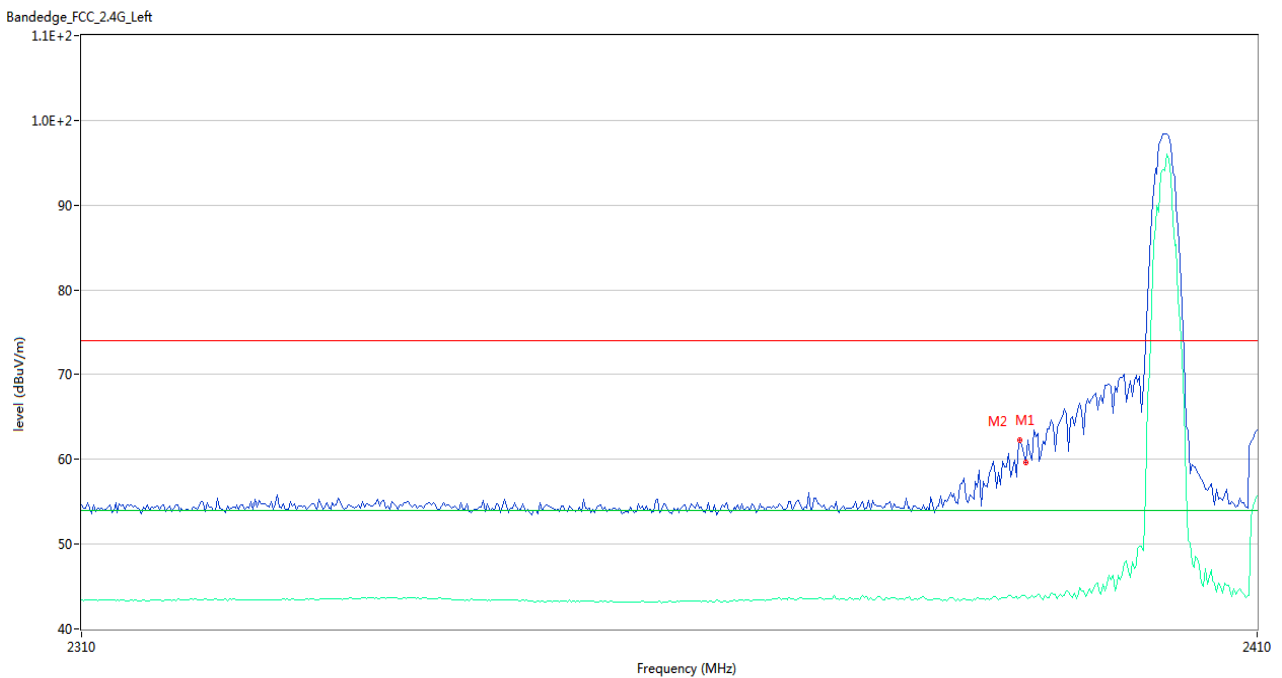
Note 2: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note 3: According the ANSI C63.10-2013, 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.

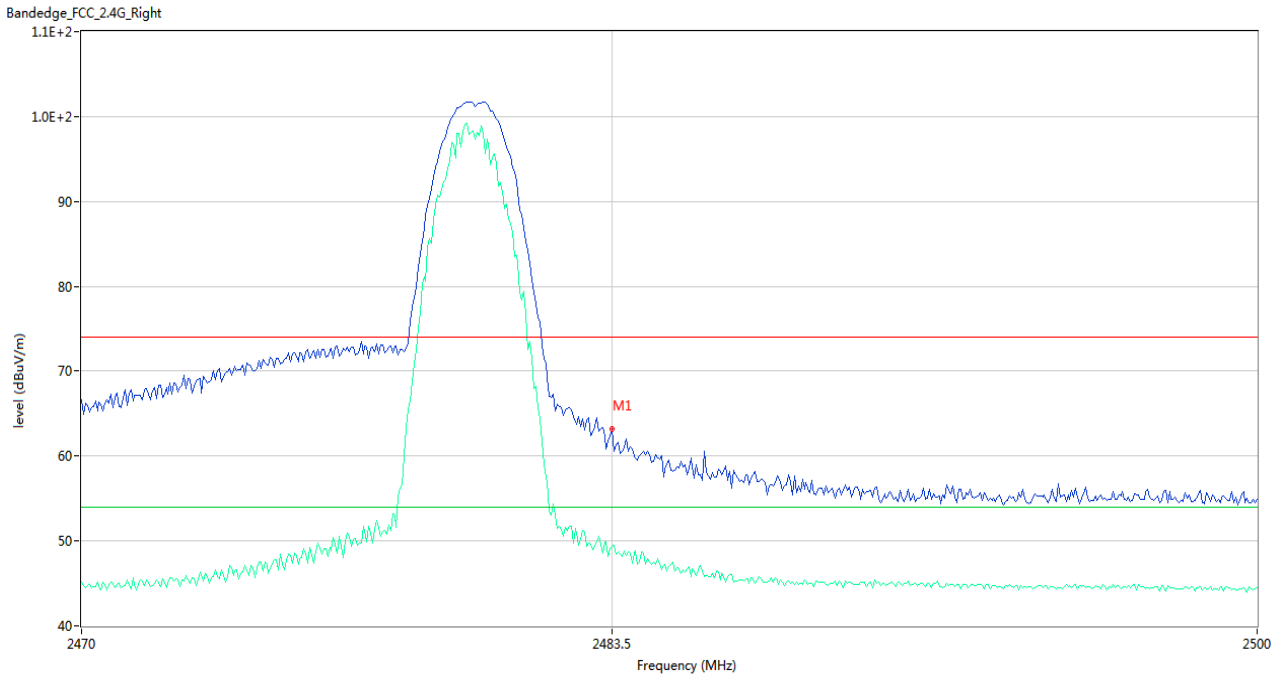
Test Data

GFSK LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.63	-0.50	74.0	-14.37	Peak	201.00	150	Horizontal	Pass
1**	2390.000	43.83	-0.50	54.0	-10.17	AV	201.00	150	Horizontal	Pass
2	2389.500	62.24	-0.49	74.0	-11.76	Peak	225.00	150	Horizontal	Pass
2**	2389.500	43.66	-0.49	54.0	-10.34	AV	225.00	150	Horizontal	Pass

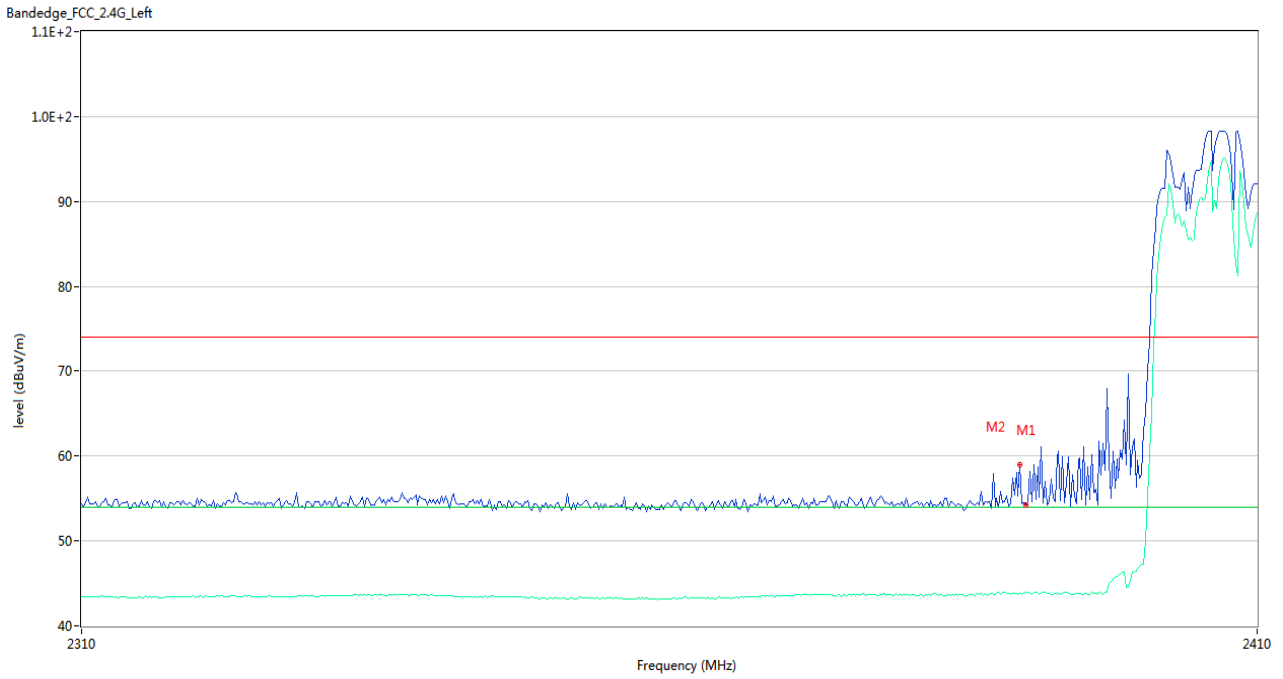
GFSK HIGH CHANNEL,



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.15	-0.36	74.0	-10.85	Peak	218.00	150	Horizontal	Pass
1**	2483.500	49.34	-0.36	54.0	-4.66	AV	218.00	150	Horizontal	Pass

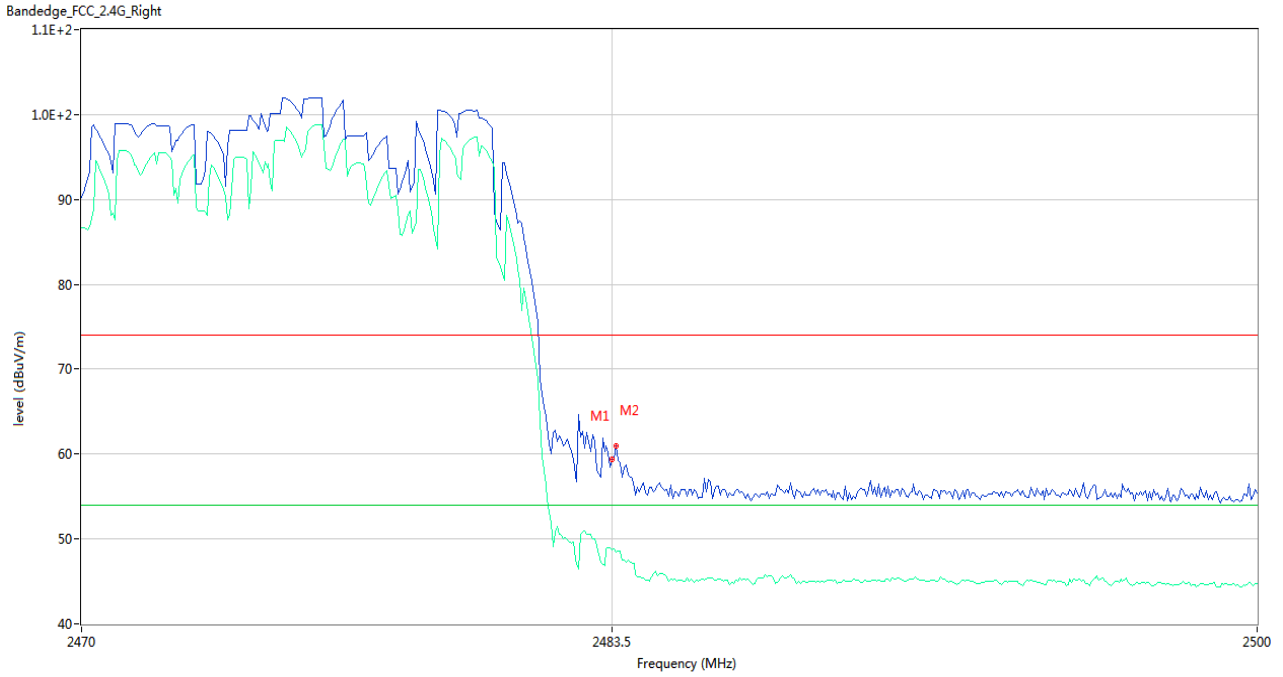
Hopping Mode:

GFSK LOW FREQUENCY BAND



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	54.26	-0.50	74.0	-19.74	Peak	67.00	150	Horizontal	Pass
1**	2390.000	43.78	-0.50	54.0	-10.22	AV	67.00	150	Horizontal	Pass
2	2389.500	58.97	-0.49	74.0	-15.03	Peak	215.00	150	Horizontal	Pass
2**	2389.500	43.80	-0.49	54.0	-10.20	AV	215.00	150	Horizontal	Pass

GFSK HIGH FREQUENCY BAND,



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.40	-0.36	74.0	-14.60	Peak	212.00	150	Horizontal	Pass
1**	2483.500	48.67	-0.36	54.0	-5.33	AV	212.00	150	Horizontal	Pass
2	2483.600	60.98	-0.36	74.0	-13.02	Peak	212.00	150	Horizontal	Pass
2**	2483.600	48.48	-0.36	54.0	-5.52	AV	212.00	150	Horizontal	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-SZ2170999-AR.PDF".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-SZ2170999-AW.PDF".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-SZ2170999-AI.PDF".

--END OF REPORT--