

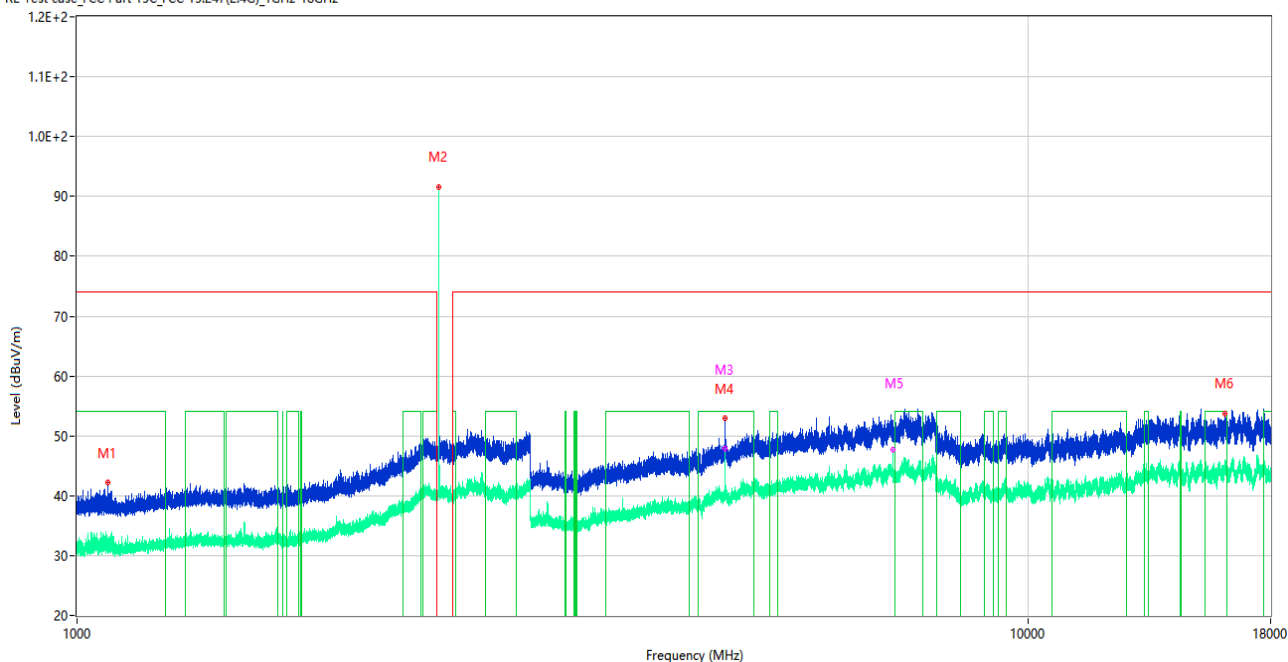
Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

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

Left Ear

GFSK (BLE 1Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT H

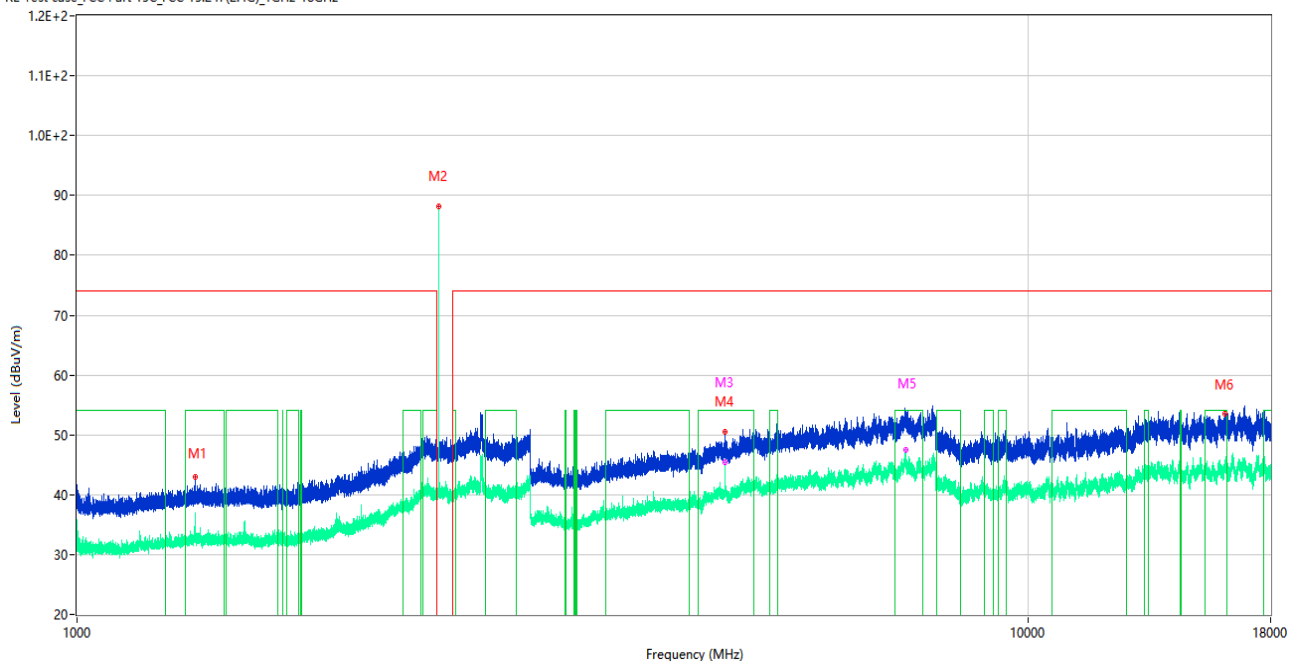
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1077.400	42.20	74.0	31.80	Peak	177.00	200	Horizontal	Pass
1**	1077.400	30.97	54.0	23.03	AV	177.00	200	Horizontal	Pass
2	2401.800	91.63	--	--	Peak	8.00	200	Horizontal	N/A
2**	2401.800	90.42	--	--	AV	8.00	200	Horizontal	N/A
3	4803.750	52.28	74.0	21.72	Peak	31.00	150	Horizontal	Pass
3**	4803.750	47.91	54.0	6.09	AV	31.00	150	Horizontal	Pass
4	4804.500	52.92	74.0	21.08	Peak	360.00	100	Horizontal	Pass
4**	4804.500	47.48	54.0	6.52	AV	360.00	100	Horizontal	Pass
5	7206.500	51.34	74.0	22.66	Peak	360.00	150	Horizontal	Pass
5**	7206.500	47.68	--	-47.68	AV	360.00	150	Horizontal	N/A
6	16113.937	53.79	74.0	20.21	Peak	258.00	300	Horizontal	Pass
6**	16113.937	44.42	54.0	9.58	AV	258.00	300	Horizontal	Pass

GFSK (BLE 1Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT V

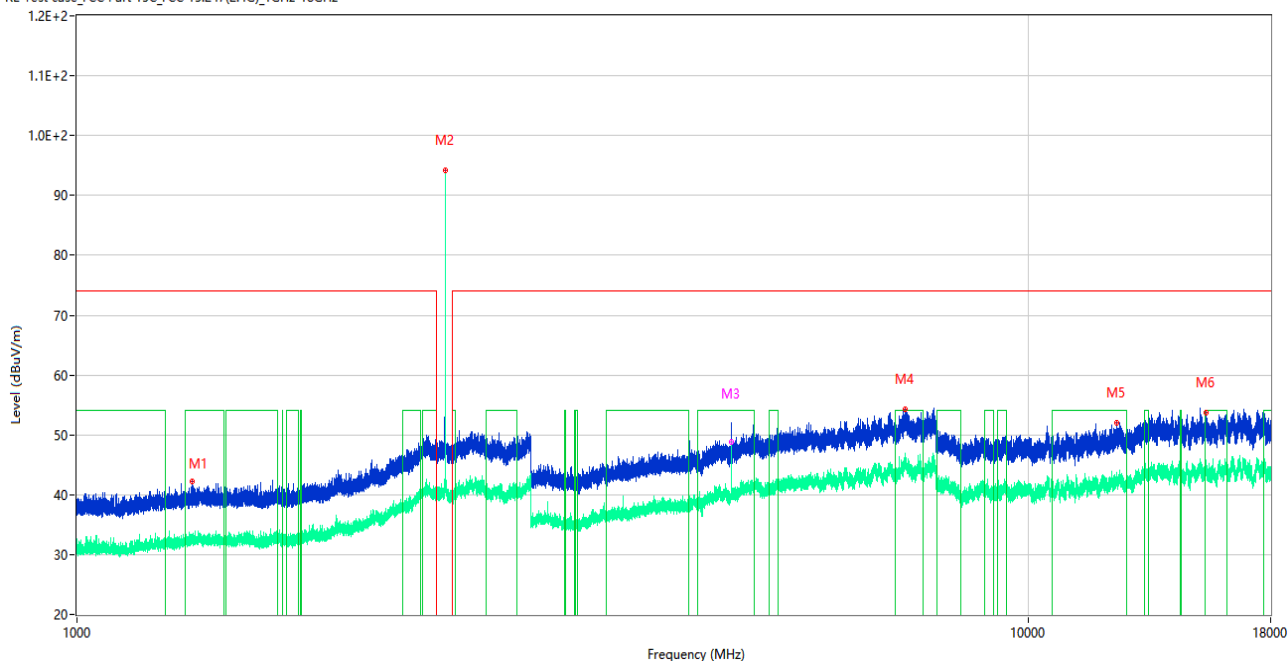
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.300	42.98	74.0	31.02	Peak	222.00	300	Vertical	Pass
1**	1331.300	34.41	54.0	19.59	AV	222.00	300	Vertical	Pass
2	2401.800	88.24	--	--	Peak	181.00	150	Vertical	N/A
2**	2401.800	86.20	--	--	AV	181.00	150	Vertical	N/A
3	4804.500	49.36	74.0	24.64	Peak	202.00	150	Vertical	Pass
3**	4804.500	45.46	54.0	8.54	AV	202.00	150	Vertical	Pass
4	4804.750	50.50	74.0	23.50	Peak	269.00	150	Vertical	Pass
4**	4804.750	44.00	54.0	10.00	AV	269.00	150	Vertical	Pass
5	7436.000	53.21	74.0	20.79	Peak	0.00	150	Vertical	Pass
5**	7436.000	47.41	54.0	6.59	AV	0.00	150	Vertical	Pass
6	16120.500	53.43	74.0	20.57	Peak	0.00	100	Vertical	Pass
6**	16120.500	44.56	54.0	9.44	AV	0.00	100	Vertical	Pass

GFSK (BLE 1Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

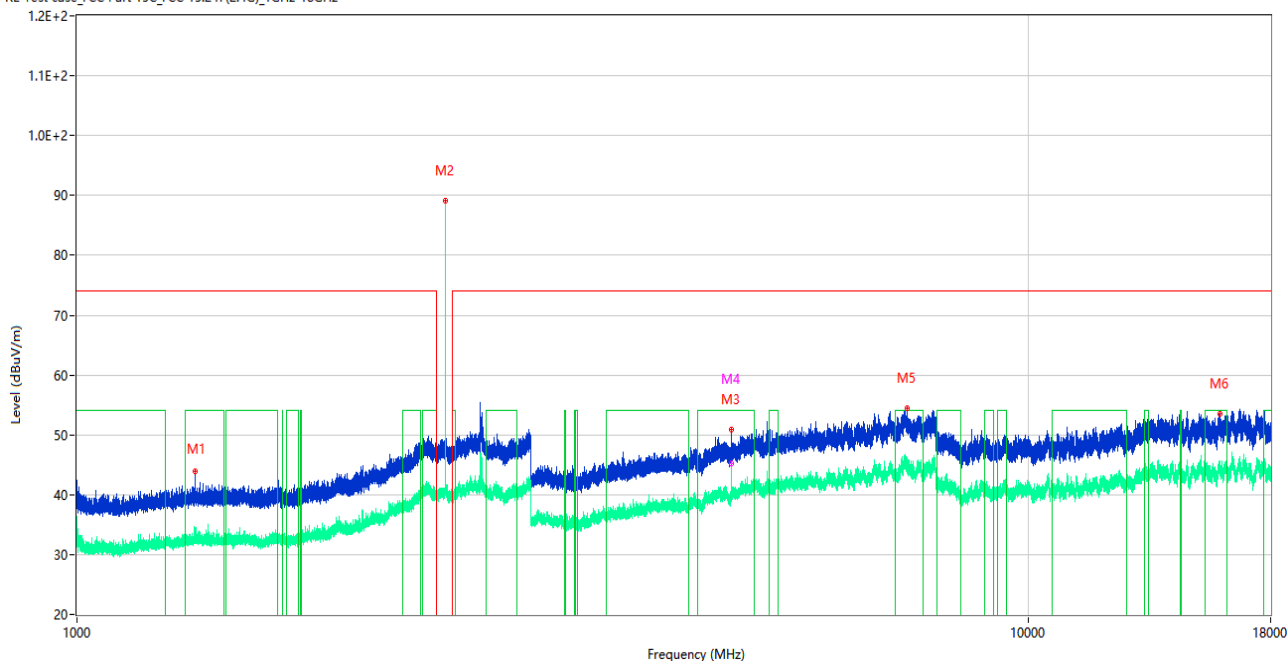
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1322.400	42.28	74.0	31.72	Peak	100.00	200	Horizontal	Pass
1**	1322.400	32.49	54.0	21.51	AV	100.00	200	Horizontal	Pass
2	2440.400	94.24	--	--	Peak	19.00	100	Horizontal	N/A
2**	2440.400	92.62	--	--	AV	19.00	100	Horizontal	N/A
3	4879.750	52.01	74.0	21.99	Peak	0.00	150	Horizontal	Pass
3**	4879.750	48.87	54.0	5.13	AV	0.00	150	Horizontal	Pass
4	7431.500	54.35	74.0	19.65	Peak	101.00	400	Horizontal	Pass
4**	7431.500	45.24	54.0	8.76	AV	101.00	400	Horizontal	Pass
5	12389.000	52.10	74.0	21.90	Peak	273.00	100	Horizontal	Pass
5**	12389.000	41.88	54.0	12.12	AV	273.00	100	Horizontal	Pass
6	15391.799	53.72	74.0	20.28	Peak	208.00	400	Horizontal	Pass
6**	15391.799	43.53	54.0	10.47	AV	208.00	400	Horizontal	Pass

GFSK (BLE 1Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

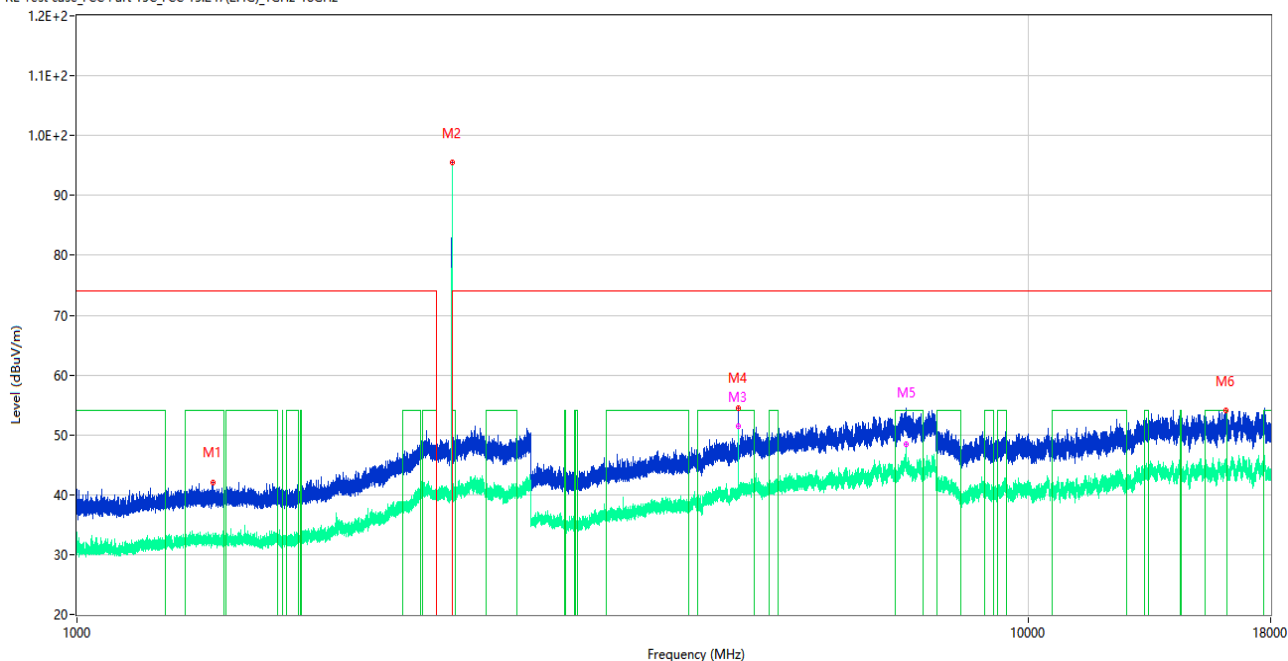
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.400	43.83	74.0	30.17	Peak	192.00	300	Vertical	Pass
1**	1331.400	32.58	54.0	21.42	AV	192.00	300	Vertical	Pass
2	2440.300	89.17	--	--	Peak	192.00	100	Vertical	N/A
2**	2440.300	88.14	--	--	AV	192.00	100	Vertical	N/A
3	4879.500	50.95	74.0	23.05	Peak	153.00	200	Vertical	Pass
3**	4879.500	43.37	54.0	10.63	AV	153.00	200	Vertical	Pass
4	4880.500	49.24	74.0	24.76	Peak	153.00	150	Vertical	Pass
4**	4880.500	45.17	54.0	8.83	AV	153.00	150	Vertical	Pass
5	7463.500	54.52	74.0	19.48	Peak	0.00	300	Vertical	Pass
5**	7463.500	44.67	54.0	9.33	AV	0.00	300	Vertical	Pass
6	15926.250	53.55	74.0	20.45	Peak	245.00	200	Vertical	Pass
6**	15926.250	44.73	54.0	9.27	AV	245.00	200	Vertical	Pass

GFSK (BLE 1Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT H

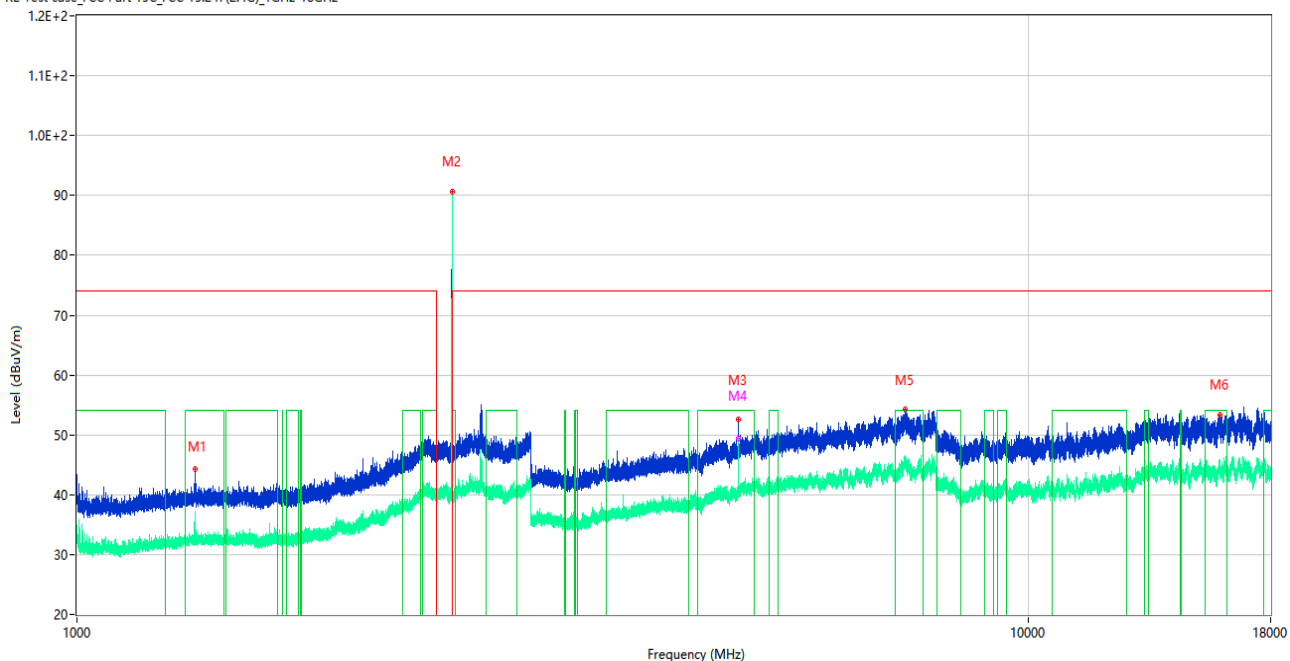
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1390.400	42.06	74.0	31.94	Peak	199.00	100	Horizontal	Pass
1**	1390.400	33.45	54.0	20.55	AV	199.00	100	Horizontal	Pass
2	2480.100	95.46	--	--	Peak	28.00	150	Horizontal	N/A
2**	2480.100	94.95	--	--	AV	28.00	150	Horizontal	N/A
3	4959.750	53.92	74.0	20.08	Peak	12.00	150	Horizontal	Pass
3**	4959.750	50.99	54.0	3.01	AV	12.00	150	Horizontal	Pass
4	4960.500	54.51	74.0	19.49	Peak	334.00	150	Horizontal	Pass
4**	4960.500	50.93	54.0	3.07	AV	334.00	150	Horizontal	Pass
5	7440.250	54.50	74.0	19.50	Peak	0.00	150	Horizontal	Pass
5**	7440.250	48.43	54.0	5.57	AV	0.00	150	Horizontal	Pass
6	16147.537	54.00	74.0	20.00	Peak	360.00	300	Horizontal	Pass
6**	16147.537	44.45	54.0	9.55	AV	360.00	300	Horizontal	Pass

GFSK (BLE 1Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT V

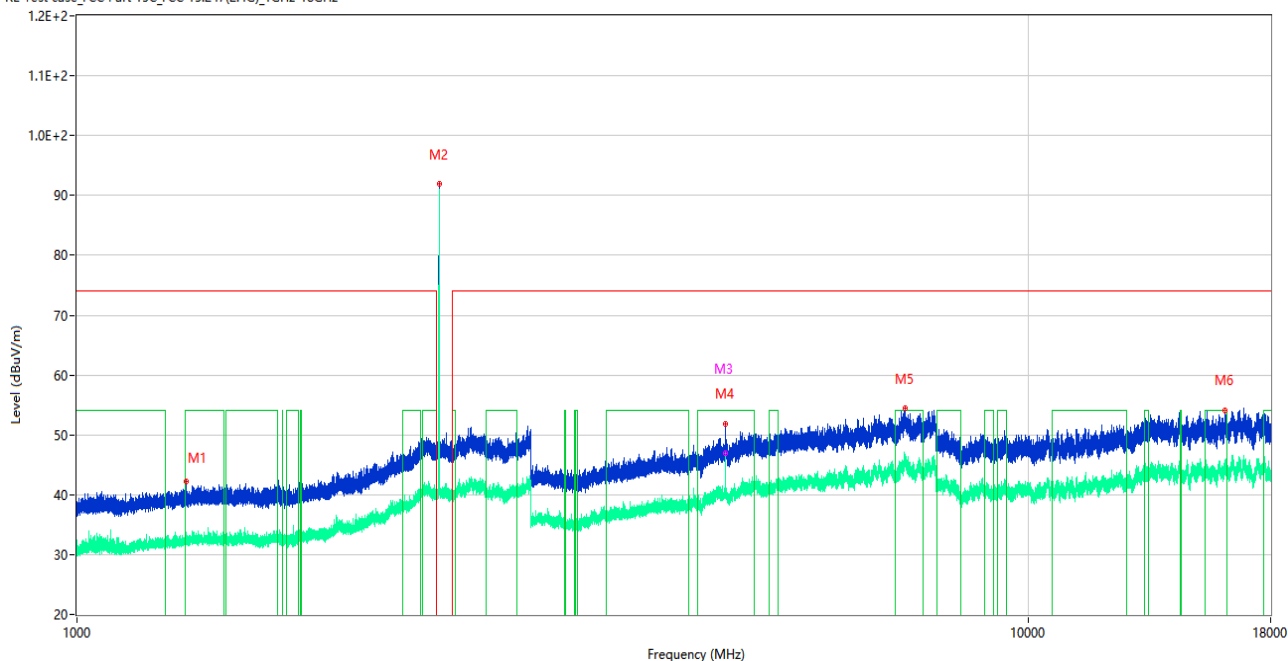
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.200	44.30	74.0	29.70	Peak	216.00	400	Vertical	Pass
1**	1330.200	32.95	54.0	21.05	AV	216.00	400	Vertical	Pass
2	2480.200	90.66	--	--	Peak	170.00	200	Vertical	N/A
2**	2480.200	90.00	--	--	AV	170.00	200	Vertical	N/A
3	4960.000	52.67	74.0	21.33	Peak	196.00	100	Vertical	Pass
3**	4960.000	48.33	54.0	5.67	AV	196.00	100	Vertical	Pass
4	4960.500	51.22	74.0	22.78	Peak	196.00	100	Vertical	Pass
4**	4960.500	49.34	54.0	4.66	AV	196.00	100	Vertical	Pass
5	7425.500	54.25	74.0	19.75	Peak	30.00	200	Vertical	Pass
5**	7425.500	45.79	54.0	8.21	AV	30.00	200	Vertical	Pass
6	15916.276	53.34	74.0	20.66	Peak	183.00	300	Vertical	Pass
6**	15916.276	44.44	54.0	9.56	AV	183.00	300	Vertical	Pass

GFSK (BLE 2Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT H

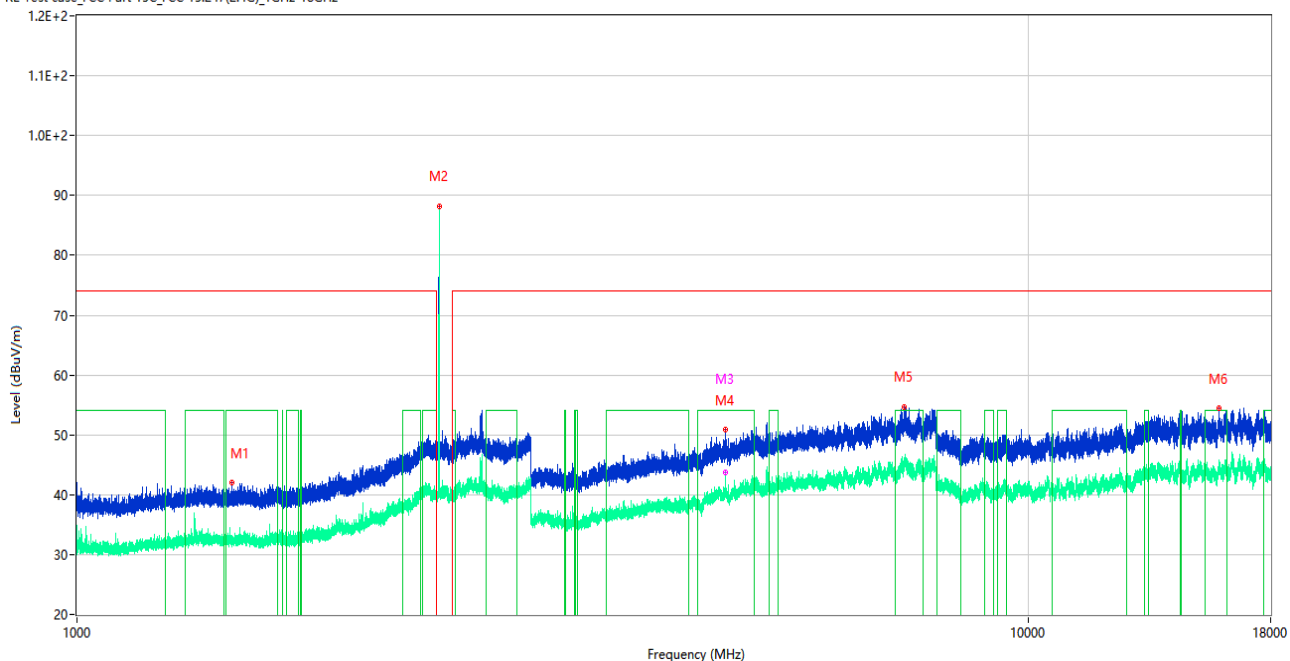
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1303.900	42.27	74.0	31.73	Peak	126.00	100	Horizontal	Pass
1**	1303.900	33.71	54.0	20.29	AV	126.00	100	Horizontal	Pass
2	2403.500	91.87	--	--	Peak	10.00	100	Horizontal	N/A
2**	2403.500	89.29	--	--	AV	10.00	100	Horizontal	N/A
3	4807.250	51.13	74.0	22.87	Peak	0.00	100	Horizontal	Pass
3**	4807.250	46.84	54.0	7.16	AV	0.00	100	Horizontal	Pass
4	4809.250	51.89	74.0	22.11	Peak	360.00	200	Horizontal	Pass
4**	4809.250	45.27	54.0	8.73	AV	360.00	200	Horizontal	Pass
5	7422.750	54.44	74.0	19.56	Peak	329.00	300	Horizontal	Pass
5**	7422.750	45.93	54.0	8.07	AV	329.00	300	Horizontal	Pass
6	16103.437	54.17	74.0	19.83	Peak	207.00	300	Horizontal	Pass
6**	16103.437	44.99	54.0	9.01	AV	207.00	300	Horizontal	Pass

GFSK (BLE 2Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT V

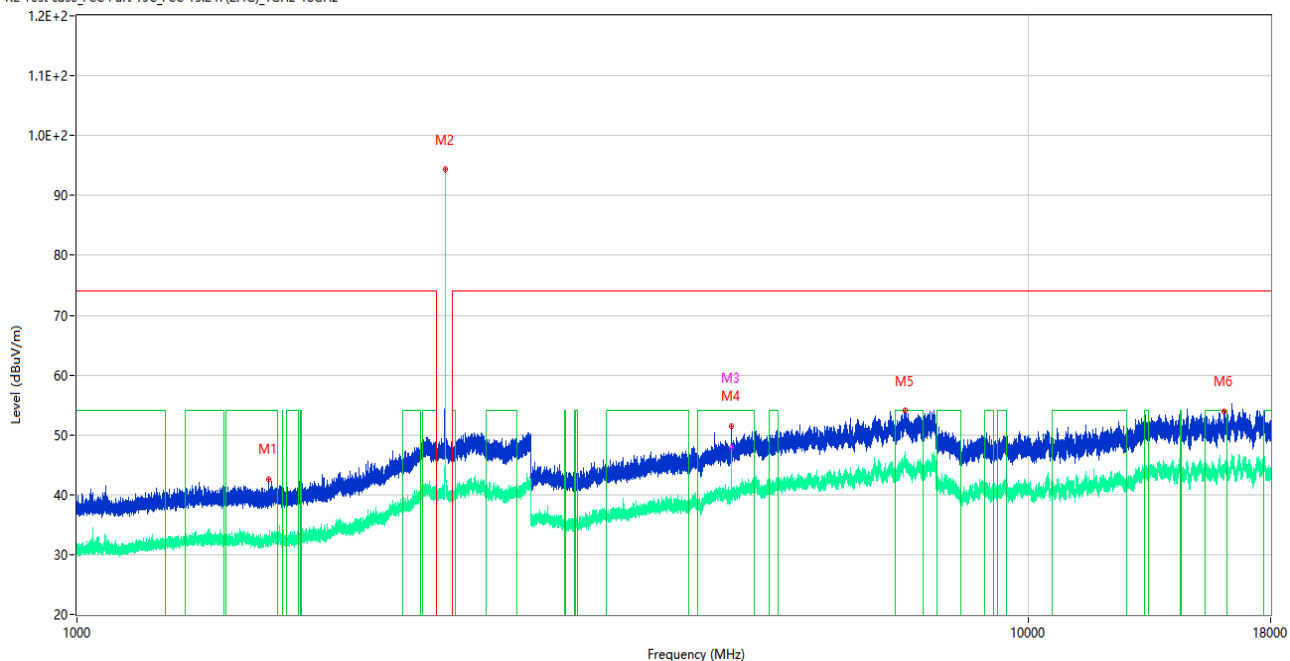
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.300	42.11	74.0	31.89	Peak	334.00	300	Vertical	Pass
1**	1455.300	31.82	54.0	22.18	AV	334.00	300	Vertical	Pass
2	2403.500	88.21	--	--	Peak	172.00	200	Vertical	N/A
2**	2403.500	84.85	--	--	AV	172.00	200	Vertical	N/A
3	4809.000	49.92	74.0	24.08	Peak	237.00	100	Vertical	Pass
3**	4809.000	43.75	54.0	10.25	AV	237.00	100	Vertical	Pass
4	4809.500	50.86	74.0	23.14	Peak	237.00	150	Vertical	Pass
4**	4809.500	42.61	54.0	11.39	AV	237.00	150	Vertical	Pass
5	7420.500	54.65	74.0	19.35	Peak	360.00	200	Vertical	Pass
5**	7420.500	45.88	54.0	8.12	AV	360.00	200	Vertical	Pass
6	15893.175	54.45	74.0	19.55	Peak	325.00	400	Vertical	Pass
6**	15893.175	44.11	54.0	9.89	AV	325.00	400	Vertical	Pass

GFSK (BLE 2Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

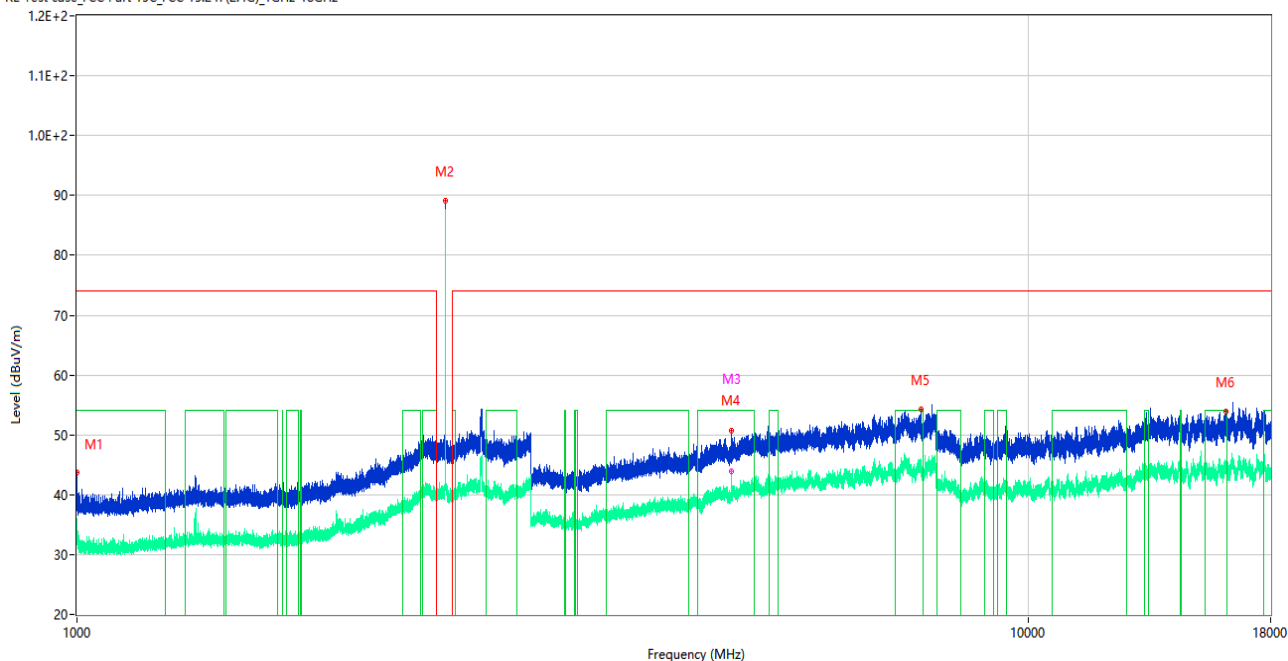
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.100	42.61	74.0	31.39	Peak	219.00	100	Horizontal	Pass
1**	1592.100	32.58	54.0	21.42	AV	219.00	100	Horizontal	Pass
2	2440.600	94.37	--	--	Peak	28.00	200	Horizontal	N/A
2**	2440.600	92.07	--	--	AV	28.00	200	Horizontal	N/A
3	4879.000	51.17	74.0	22.83	Peak	0.00	150	Horizontal	Pass
3**	4879.000	47.80	54.0	6.20	AV	0.00	150	Horizontal	Pass
4	4880.750	51.48	74.0	22.52	Peak	0.00	100	Horizontal	Pass
4**	4880.750	44.28	54.0	9.72	AV	0.00	100	Horizontal	Pass
5	7429.500	53.99	74.0	20.01	Peak	184.00	200	Horizontal	Pass
5**	7429.500	45.71	54.0	8.29	AV	184.00	200	Horizontal	Pass
6	16082.437	53.90	74.0	20.10	Peak	199.00	200	Horizontal	Pass
6**	16082.437	43.33	54.0	10.67	AV	199.00	200	Horizontal	Pass

GFSK (BLE 2Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

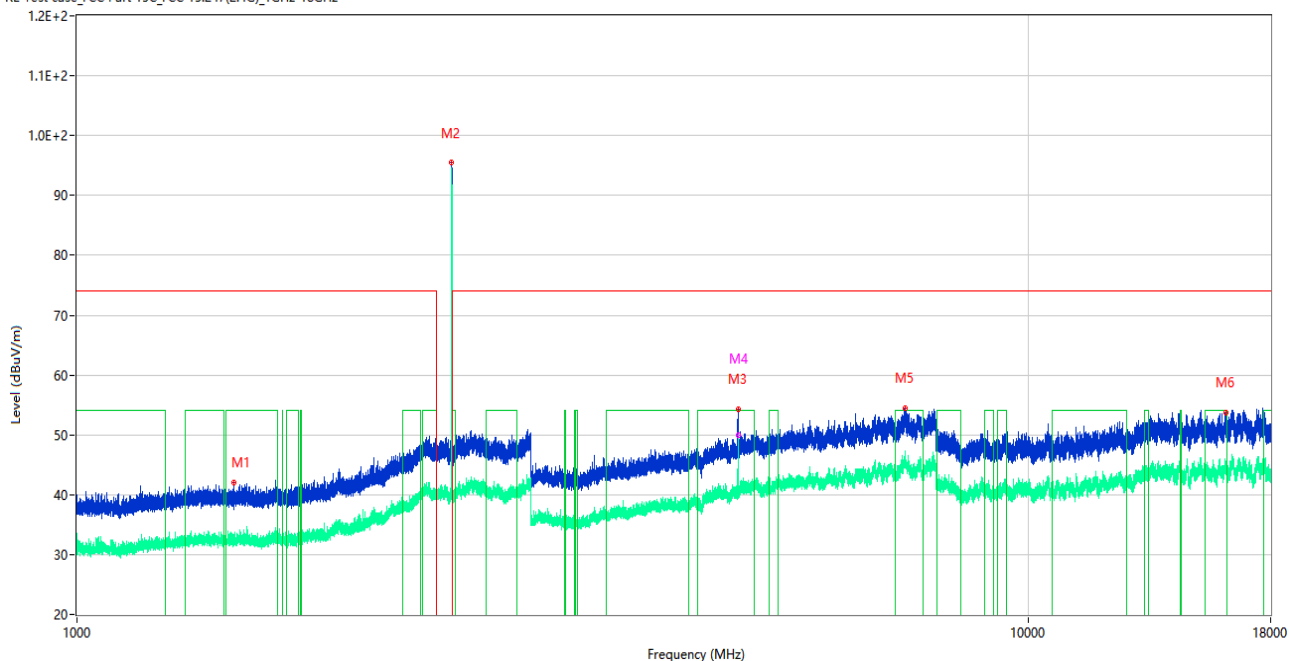
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	43.70	74.0	30.30	Peak	185.00	300	Vertical	Pass
1**	1000.000	35.92	54.0	18.08	AV	185.00	300	Vertical	Pass
2	2440.500	89.07	--	--	Peak	185.00	100	Vertical	N/A
2**	2440.500	86.47	--	--	AV	185.00	100	Vertical	N/A
3	4878.750	48.15	74.0	25.85	Peak	196.00	150	Vertical	Pass
3**	4878.750	43.94	54.0	10.06	AV	196.00	150	Vertical	Pass
4	4880.250	50.74	74.0	23.26	Peak	196.00	200	Vertical	Pass
4**	4880.250	42.80	54.0	11.20	AV	196.00	200	Vertical	Pass
5	7713.750	54.24	74.0	19.76	Peak	7.00	200	Vertical	Pass
5**	7713.750	45.12	54.0	8.88	AV	7.00	200	Vertical	Pass
6	16166.700	53.81	74.0	20.19	Peak	255.00	100	Vertical	Pass
6**	16166.700	44.27	54.0	9.73	AV	255.00	100	Vertical	Pass

GFSK (BLE 2Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT H

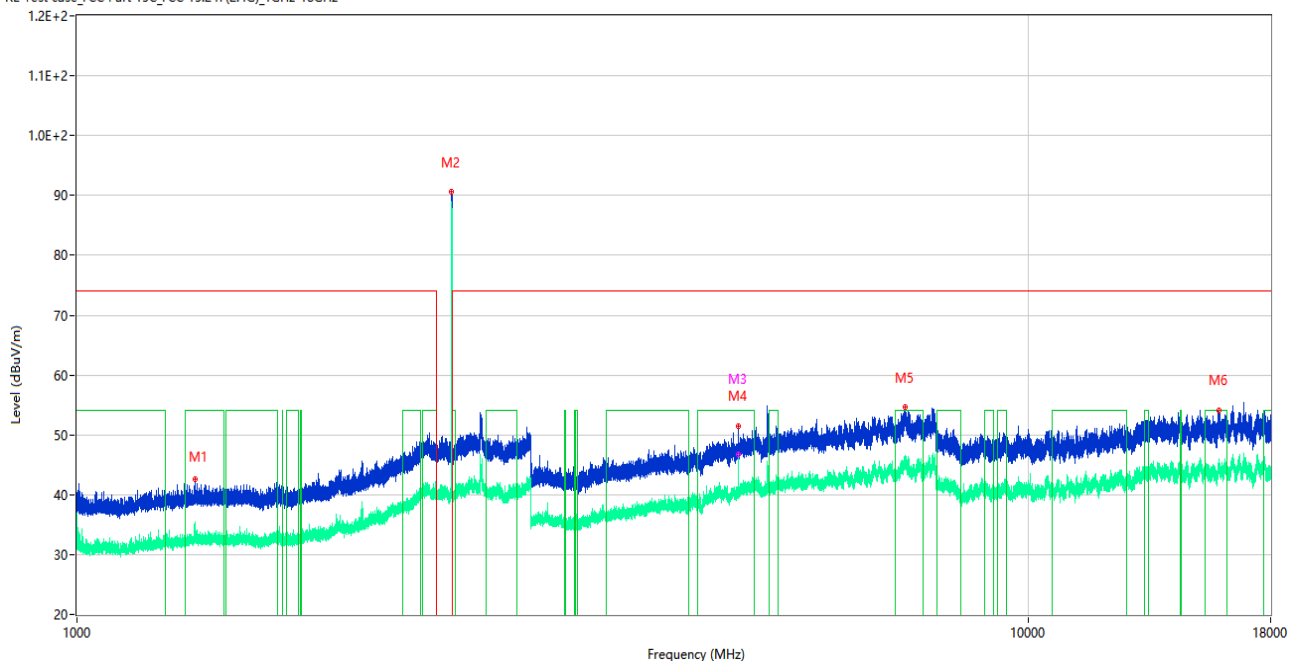
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.700	42.11	74.0	31.89	Peak	113.00	100	Horizontal	Pass
1**	1460.700	31.42	54.0	22.58	AV	113.00	100	Horizontal	Pass
2	2478.200	95.45	--	--	Peak	4.00	100	Horizontal	N/A
2**	2478.200	93.52	--	--	AV	4.00	100	Horizontal	N/A
3	4954.500	54.28	74.0	19.72	Peak	335.00	100	Horizontal	Pass
3**	4954.500	46.36	54.0	7.64	AV	335.00	100	Horizontal	Pass
4	4955.000	53.41	74.0	20.59	Peak	335.00	150	Horizontal	Pass
4**	4955.000	49.96	54.0	4.04	AV	335.00	150	Horizontal	Pass
5	7428.000	54.49	74.0	19.51	Peak	149.00	200	Horizontal	Pass
5**	7428.000	46.19	54.0	7.81	AV	149.00	200	Horizontal	Pass
6	16140.975	53.78	74.0	20.22	Peak	5.00	400	Horizontal	Pass
6**	16140.975	44.80	54.0	9.20	AV	5.00	400	Horizontal	Pass

GFSK (BLE 2Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT V

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

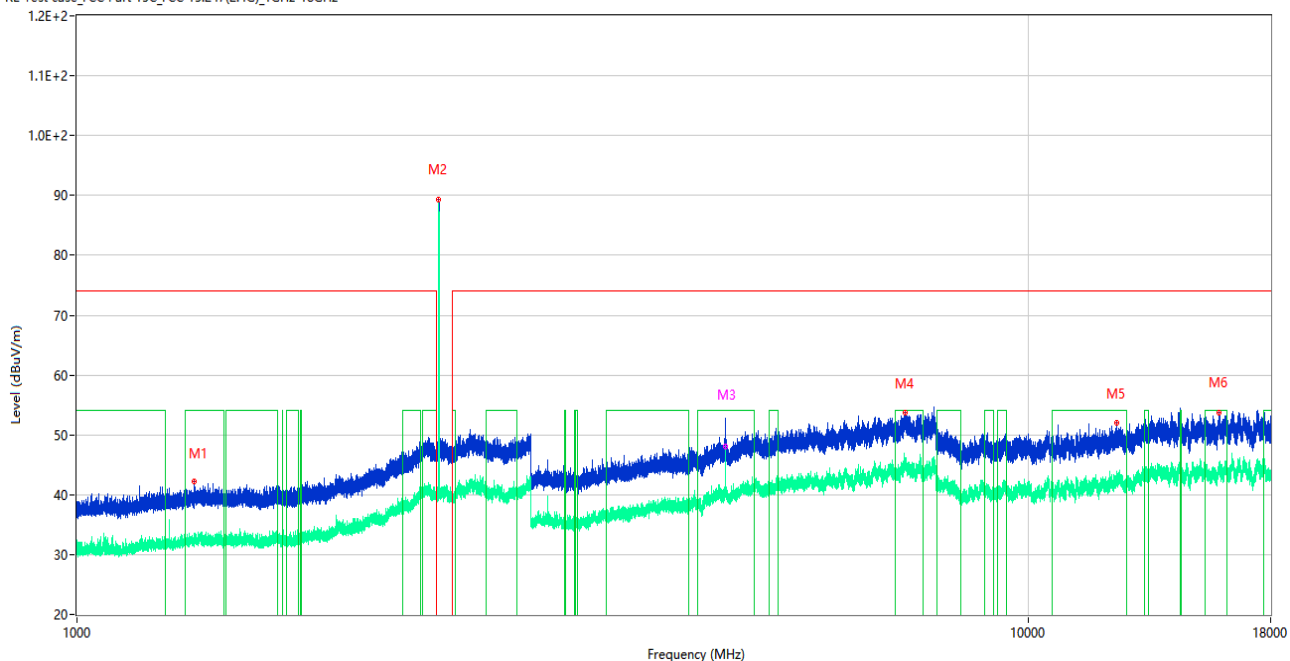


No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.900	42.65	74.0	31.35	Peak	173.00	300	Vertical	Pass
1**	1329.900	32.48	54.0	21.52	AV	173.00	300	Vertical	Pass
2	2478.400	90.58	--	--	Peak	188.00	200	Vertical	N/A
2**	2478.400	88.42	--	--	AV	188.00	200	Vertical	N/A
3	4955.500	50.46	74.0	23.54	Peak	152.00	150	Vertical	Pass
3**	4955.500	46.75	54.0	7.25	AV	152.00	150	Vertical	Pass
4	4956.500	51.54	74.0	22.46	Peak	152.00	100	Vertical	Pass
4**	4956.500	45.73	54.0	8.27	AV	152.00	100	Vertical	Pass
5	7422.500	54.58	74.0	19.42	Peak	28.00	400	Vertical	Pass
5**	7422.500	45.81	54.0	8.19	AV	28.00	400	Vertical	Pass
6	15883.201	54.17	74.0	19.83	Peak	106.00	300	Vertical	Pass
6**	15883.201	45.37	54.0	8.63	AV	106.00	300	Vertical	Pass

Right Ear

GFSK (BLE 1Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT H

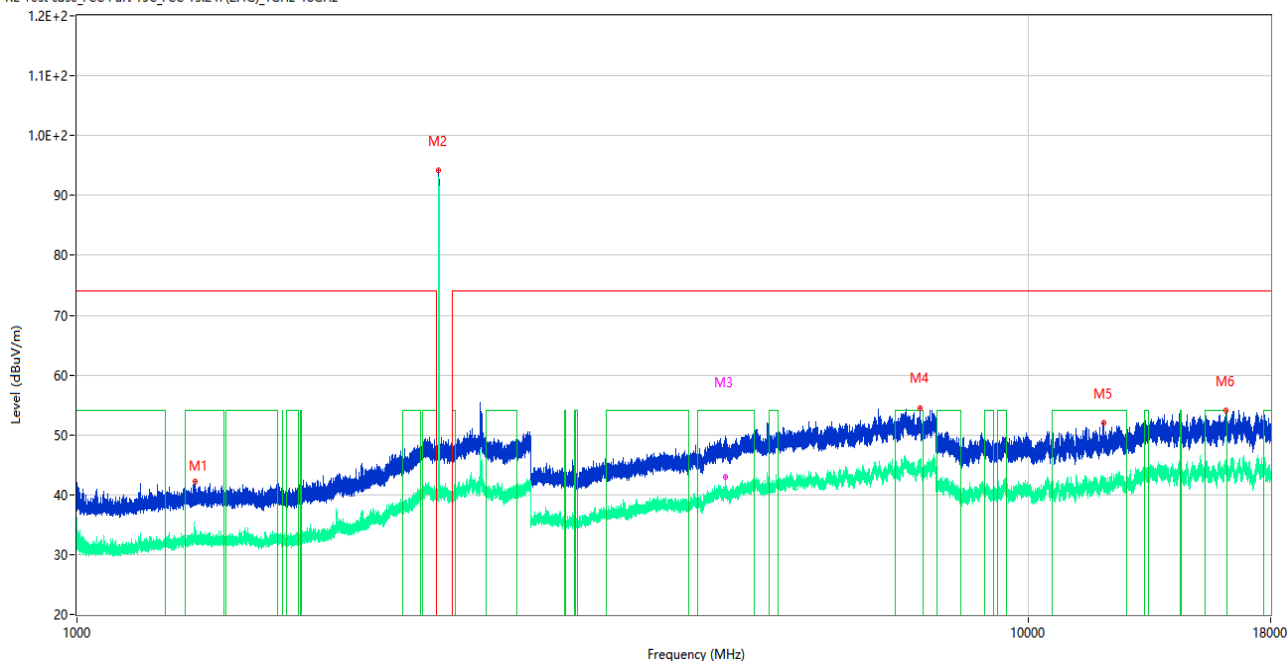
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.700	42.19	74.0	31.81	Peak	360.00	400	Horizontal	Pass
1**	1328.700	32.22	54.0	21.78	AV	360.00	400	Horizontal	Pass
2	2402.300	89.34	--	--	Peak	330.00	150	Horizontal	N/A
2**	2402.300	87.88	--	--	AV	330.00	150	Horizontal	N/A
3	4803.750	52.82	74.0	21.18	Peak	56.00	150	Horizontal	Pass
3**	4803.750	48.14	54.0	5.86	AV	56.00	150	Horizontal	Pass
4	7436.500	53.69	74.0	20.31	Peak	0.00	300	Horizontal	Pass
4**	7436.500	45.74	54.0	8.26	AV	0.00	300	Horizontal	Pass
5	12413.700	51.92	74.0	22.08	Peak	198.00	200	Horizontal	Pass
5**	12413.700	41.83	54.0	12.17	AV	198.00	200	Horizontal	Pass
6	15879.788	53.75	74.0	20.25	Peak	232.00	100	Horizontal	Pass
6**	15879.788	44.45	54.0	9.55	AV	232.00	100	Horizontal	Pass

GFSK (BLE 1Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT V

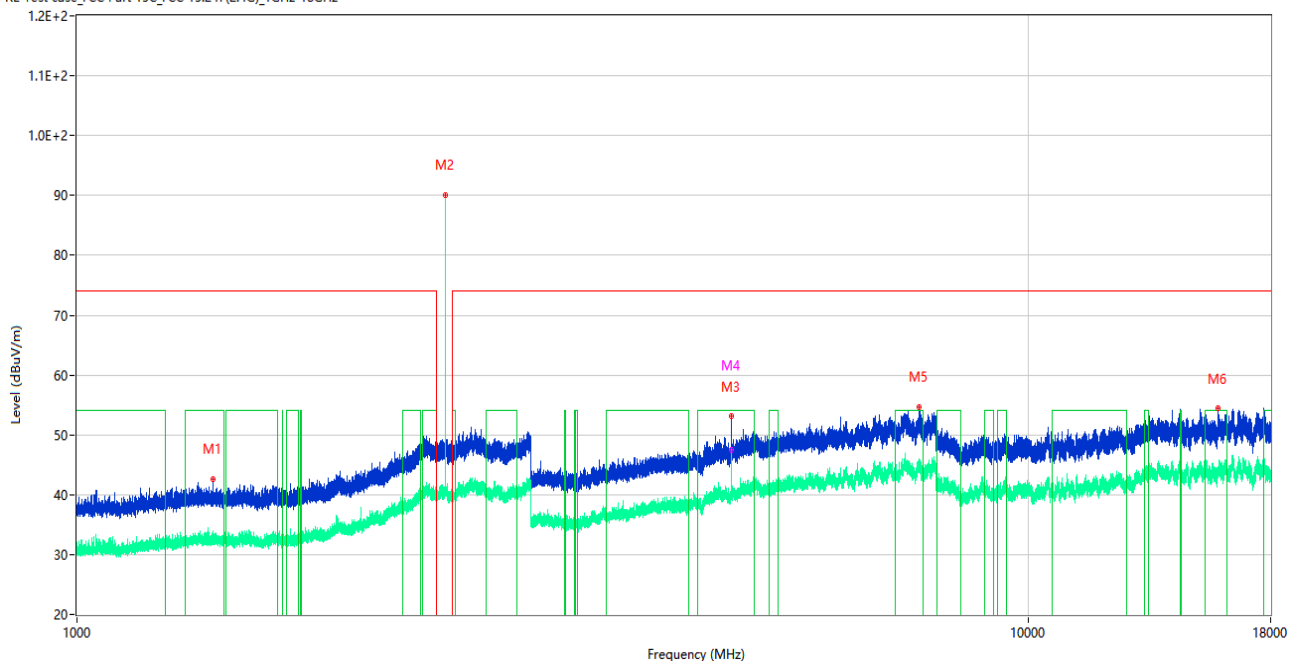
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.900	42.13	74.0	31.87	Peak	163.00	100	Vertical	Pass
1**	1329.900	32.96	54.0	21.04	AV	163.00	100	Vertical	Pass
2	2401.800	94.11	--	--	Peak	176.00	100	Vertical	N/A
2**	2401.800	91.41	--	--	AV	176.00	100	Vertical	N/A
3	4804.000	48.95	74.0	25.05	Peak	0.00	150	Vertical	Pass
3**	4804.000	42.93	54.0	11.07	AV	0.00	150	Vertical	Pass
4	7703.250	54.48	74.0	19.52	Peak	360.00	300	Vertical	Pass
4**	7703.250	44.56	54.0	9.44	AV	360.00	300	Vertical	Pass
5	12012.800	52.00	74.0	22.00	Peak	268.00	150	Vertical	Pass
5**	12012.800	41.44	54.0	12.56	AV	268.00	150	Vertical	Pass
6	16135.200	54.01	74.0	19.99	Peak	109.00	300	Vertical	Pass
6**	16135.200	44.55	54.0	9.45	AV	109.00	300	Vertical	Pass

GFSK (BLE 1Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

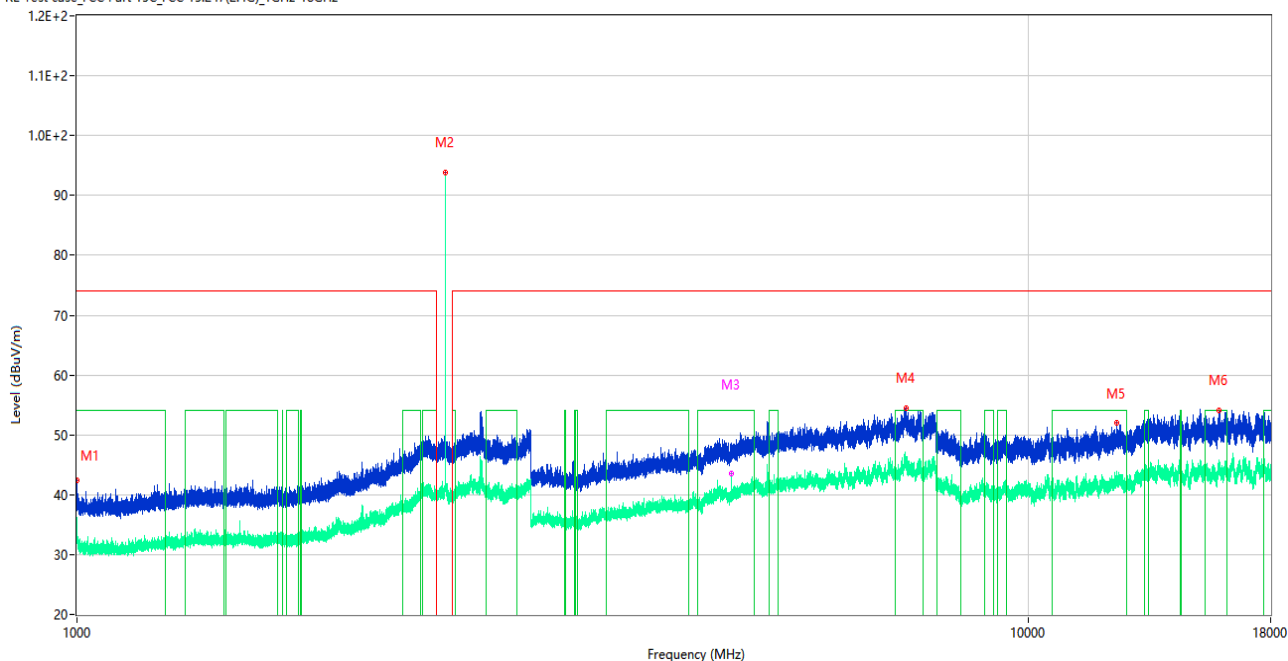
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1390.600	42.63	74.0	31.37	Peak	169.00	200	Horizontal	Pass
1**	1390.600	32.38	54.0	21.62	AV	169.00	200	Horizontal	Pass
2	2440.200	90.07	--	--	Peak	332.00	100	Horizontal	N/A
2**	2440.200	89.22	--	--	AV	332.00	100	Horizontal	N/A
3	4879.500	53.10	74.0	20.90	Peak	100.00	200	Horizontal	Pass
3**	4879.500	45.43	54.0	8.57	AV	100.00	200	Horizontal	Pass
4	4880.250	50.89	74.0	23.11	Peak	65.00	150	Horizontal	Pass
4**	4880.250	47.55	54.0	6.45	AV	65.00	150	Horizontal	Pass
5	7681.000	54.69	74.0	19.31	Peak	234.00	300	Horizontal	Pass
5**	7681.000	45.32	54.0	8.68	AV	234.00	300	Horizontal	Pass
6	15864.300	54.39	74.0	19.61	Peak	270.00	100	Horizontal	Pass
6**	15864.300	43.79	54.0	10.21	AV	270.00	100	Horizontal	Pass

GFSK (BLE 1Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

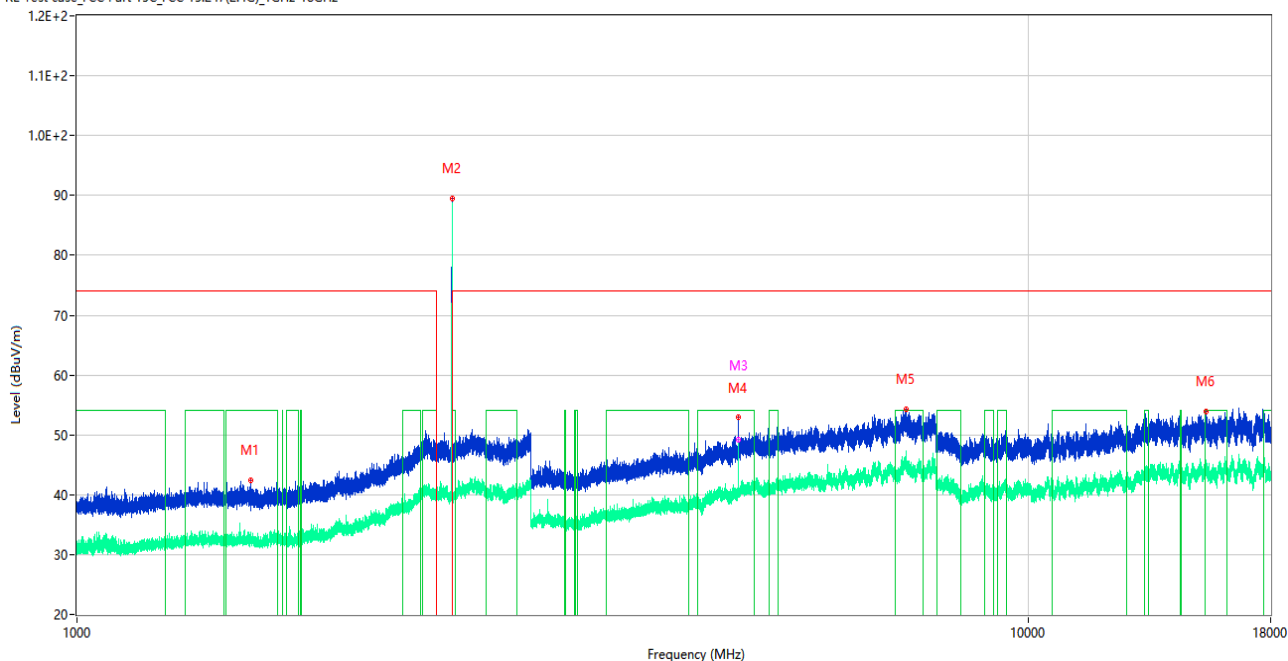
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.300	42.49	74.0	31.51	Peak	133.00	200	Vertical	Pass
1**	1000.300	32.58	54.0	21.42	AV	133.00	200	Vertical	Pass
2	2439.900	93.85	--	--	Peak	165.00	100	Vertical	N/A
2**	2439.900	92.10	--	--	AV	165.00	100	Vertical	N/A
3	4880.750	46.93	74.0	27.07	Peak	245.00	150	Vertical	Pass
3**	4880.750	43.47	54.0	10.53	AV	245.00	150	Vertical	Pass
4	7451.250	54.53	74.0	19.47	Peak	59.00	300	Vertical	Pass
4**	7451.250	44.48	54.0	9.52	AV	59.00	300	Vertical	Pass
5	12393.275	51.97	74.0	22.03	Peak	213.00	200	Vertical	Pass
5**	12393.275	42.57	54.0	11.43	AV	213.00	200	Vertical	Pass
6	15898.162	54.09	74.0	19.91	Peak	67.00	400	Vertical	Pass
6**	15898.162	44.56	54.0	9.44	AV	67.00	400	Vertical	Pass

GFSK (BLE 1Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT H

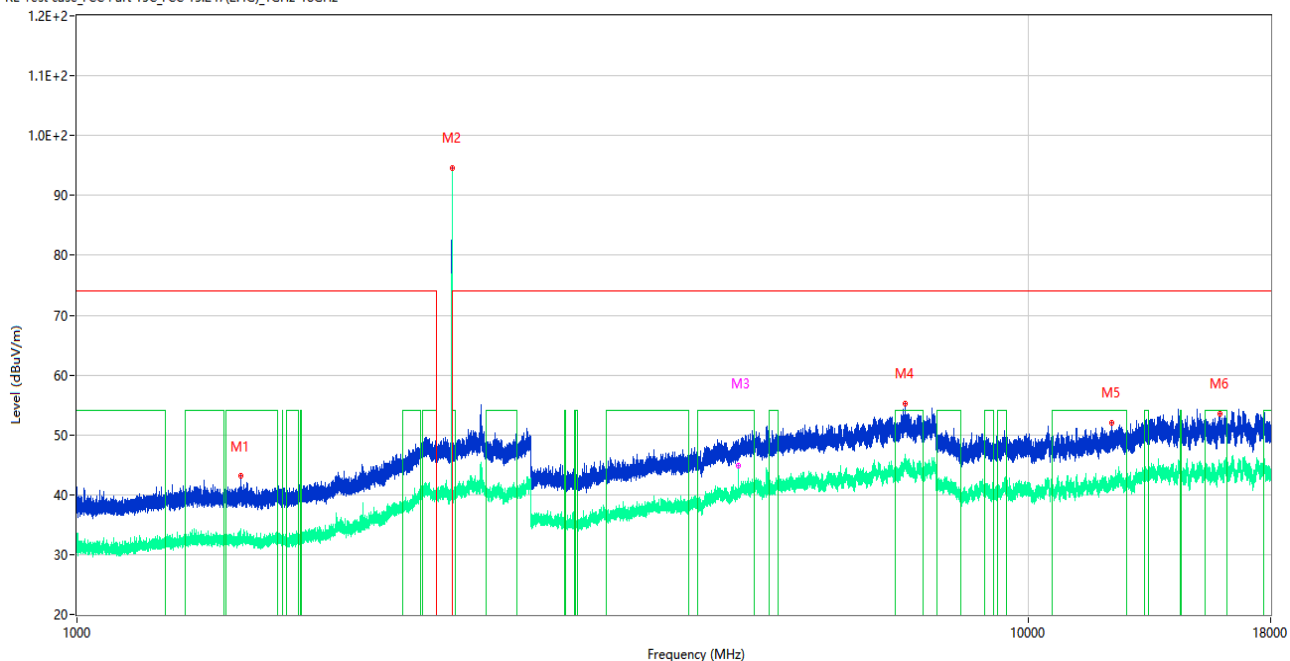
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.900	42.48	74.0	31.52	Peak	320.00	300	Horizontal	Pass
1**	1524.900	32.15	54.0	21.85	AV	320.00	300	Horizontal	Pass
2	2479.900	89.51	--	--	Peak	155.00	100	Horizontal	N/A
2**	2479.900	88.73	--	--	AV	155.00	100	Horizontal	N/A
3	4960.000	51.27	74.0	22.73	Peak	101.00	150	Horizontal	Pass
3**	4960.000	49.23	54.0	4.77	AV	101.00	150	Horizontal	Pass
4	4960.250	52.87	74.0	21.13	Peak	101.00	200	Horizontal	Pass
4**	4960.250	48.40	54.0	5.60	AV	101.00	200	Horizontal	Pass
5	7443.750	54.33	74.0	19.67	Peak	65.00	100	Horizontal	Pass
5**	7443.750	44.52	54.0	9.48	AV	65.00	100	Horizontal	Pass
6	15381.562	53.92	74.0	20.08	Peak	332.00	200	Horizontal	Pass
6**	15381.562	44.48	54.0	9.52	AV	332.00	200	Horizontal	Pass

GFSK (BLE 1Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT V

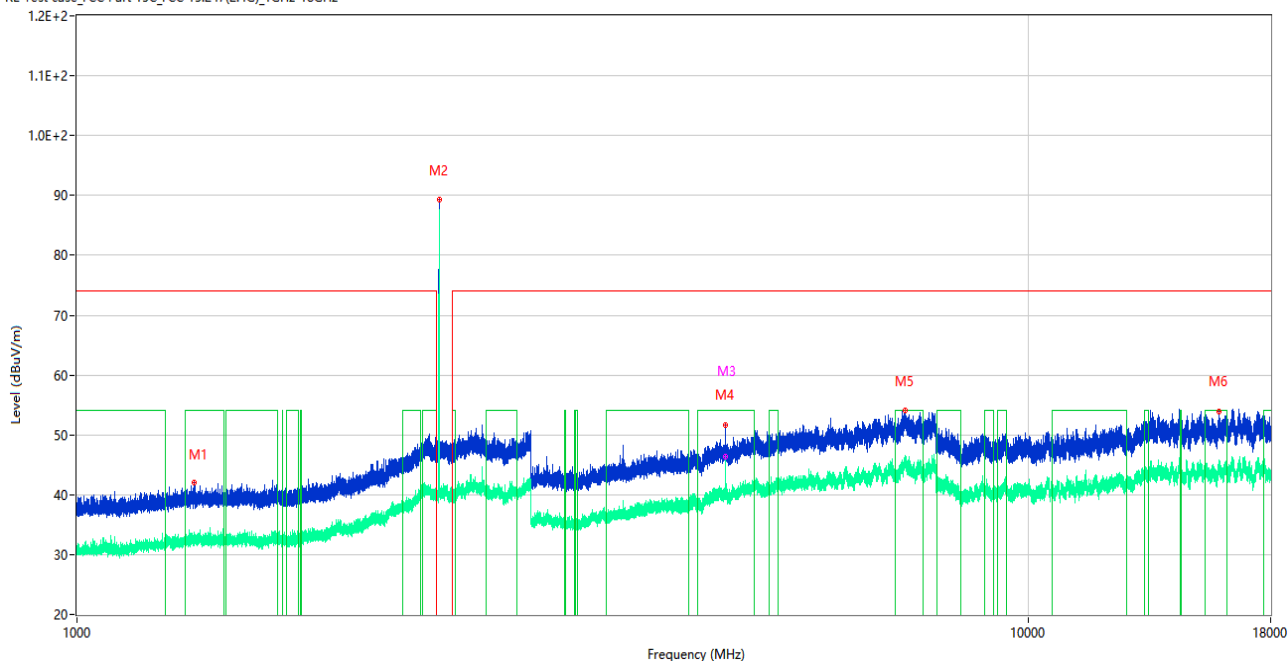
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.100	43.12	74.0	30.88	Peak	16.00	300	Vertical	Pass
1**	1486.100	32.71	54.0	21.29	AV	16.00	300	Vertical	Pass
2	2480.000	94.67	--	--	Peak	109.00	150	Vertical	N/A
2**	2480.000	93.93	--	--	AV	109.00	150	Vertical	N/A
3	4959.500	48.40	74.0	25.60	Peak	163.00	150	Vertical	Pass
3**	4959.500	44.80	54.0	9.20	AV	163.00	150	Vertical	Pass
4	7429.500	55.21	74.0	18.79	Peak	163.00	200	Vertical	Pass
4**	7429.500	45.33	54.0	8.67	AV	163.00	200	Vertical	Pass
5	12256.238	52.06	74.0	21.94	Peak	360.00	100	Vertical	Pass
5**	12256.238	41.51	54.0	12.49	AV	360.00	100	Vertical	Pass
6	15933.338	53.57	74.0	20.43	Peak	322.00	200	Vertical	Pass
6**	15933.338	44.70	54.0	9.30	AV	322.00	200	Vertical	Pass

GFSK (BLE 2Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT H

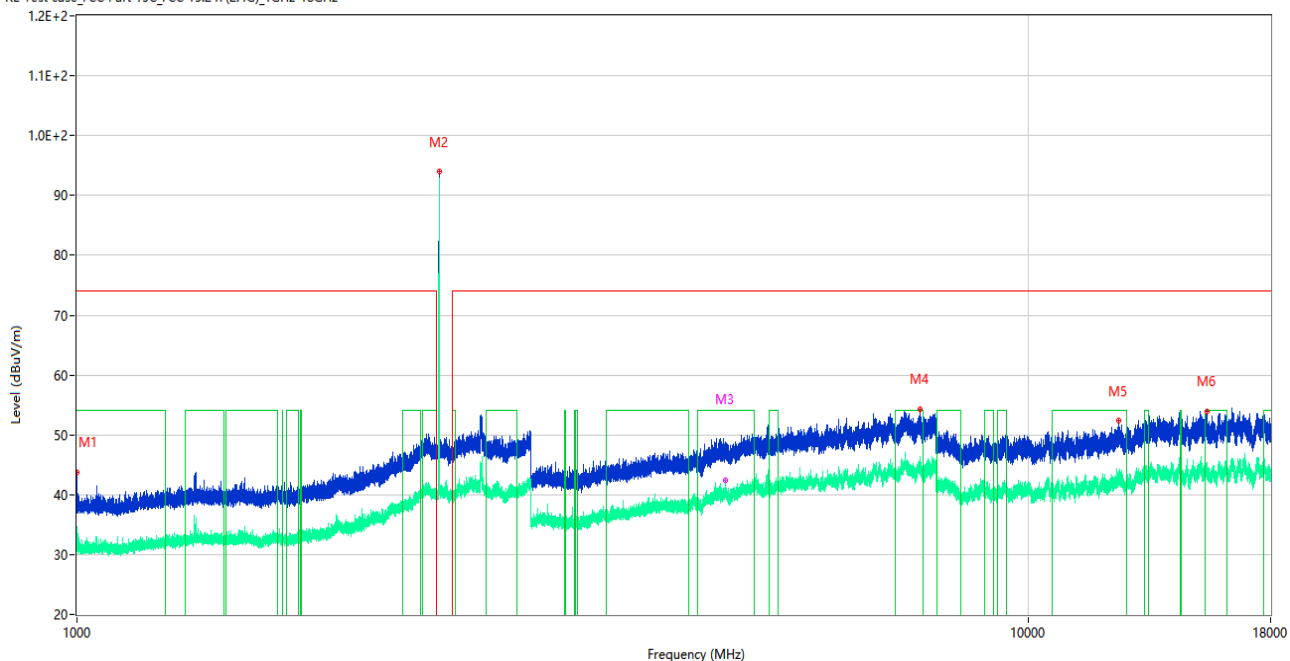
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.800	42.03	74.0	31.97	Peak	211.00	300	Horizontal	Pass
1**	1327.800	33.83	54.0	20.17	AV	211.00	300	Horizontal	Pass
2	2403.500	89.25	--	--	Peak	320.00	100	Horizontal	N/A
2**	2403.500	86.04	--	--	AV	320.00	100	Horizontal	N/A
3	4807.000	49.68	74.0	24.32	Peak	360.00	150	Horizontal	Pass
3**	4807.000	46.35	54.0	7.65	AV	360.00	150	Horizontal	Pass
4	4807.500	51.71	74.0	22.29	Peak	65.00	100	Horizontal	Pass
4**	4807.500	44.94	54.0	9.06	AV	65.00	100	Horizontal	Pass
5	7421.000	53.99	74.0	20.01	Peak	340.00	200	Horizontal	Pass
5**	7421.000	44.99	54.0	9.01	AV	340.00	200	Horizontal	Pass
6	15902.888	53.92	74.0	20.08	Peak	321.00	100	Horizontal	Pass
6**	15902.888	44.88	54.0	9.12	AV	321.00	100	Horizontal	Pass

GFSK (BLE 2Mbps) LOW CHANNEL 1 GHz to 18 GHz, ANT V

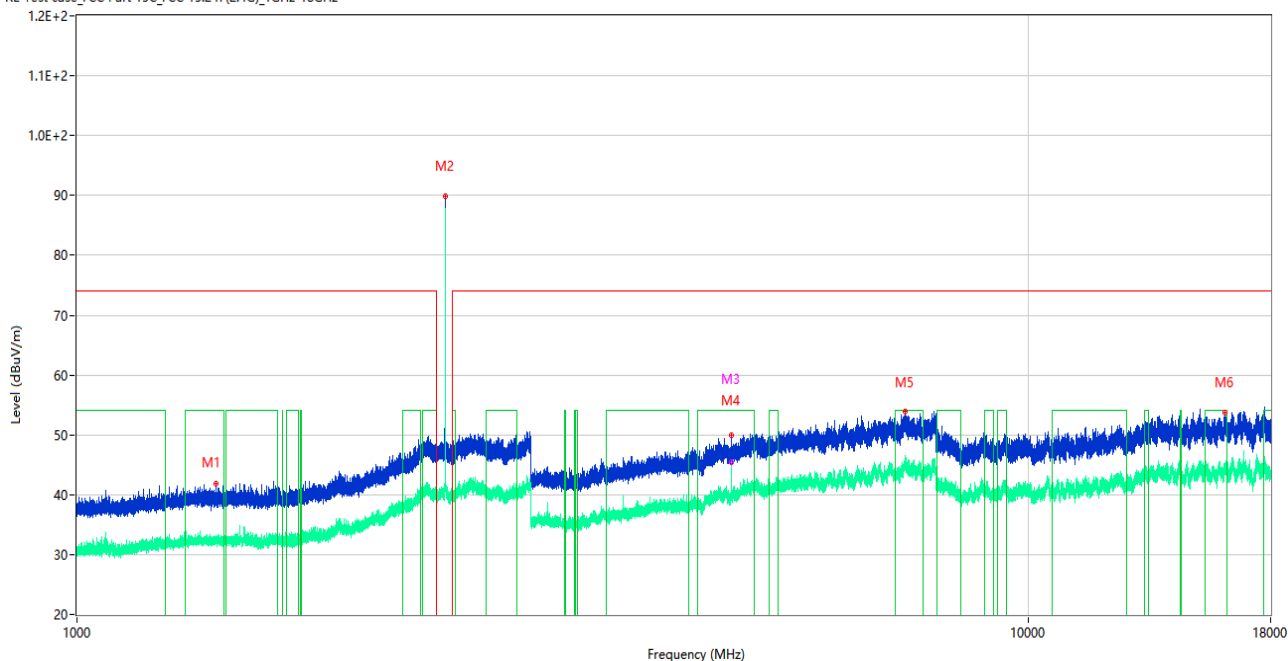
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	43.78	74.0	30.22	Peak	148.00	200	Vertical	Pass
1**	1000.000	34.06	54.0	19.94	AV	148.00	200	Vertical	Pass
2	2403.500	93.98	--	--	Peak	163.00	100	Vertical	N/A
2**	2403.500	92.97	--	--	AV	163.00	100	Vertical	N/A
3	4807.000	48.19	74.0	25.81	Peak	131.00	150	Vertical	Pass
3**	4807.000	42.50	54.0	11.50	AV	131.00	150	Vertical	Pass
4	7704.750	54.33	74.0	19.67	Peak	360.00	200	Vertical	Pass
4**	7704.750	44.88	54.0	9.12	AV	360.00	200	Vertical	Pass
5	12460.724	52.31	74.0	21.69	Peak	48.00	200	Vertical	Pass
5**	12460.724	42.38	54.0	11.62	AV	48.00	200	Vertical	Pass
6	15431.175	53.90	74.0	20.10	Peak	178.00	300	Vertical	Pass
6**	15431.175	44.28	54.0	9.72	AV	178.00	300	Vertical	Pass

GFSK (BLE 2Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT H

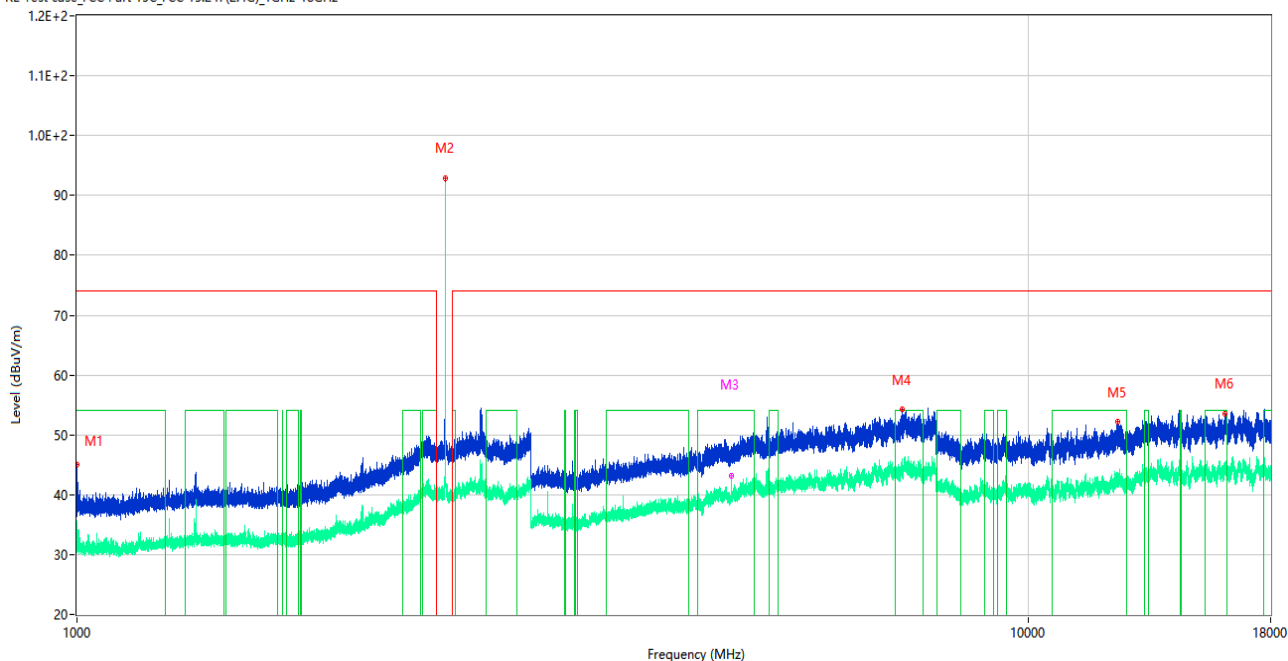
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1399.900	41.90	74.0	32.10	Peak	160.00	200	Horizontal	Pass
1**	1399.900	33.23	54.0	20.77	AV	160.00	200	Horizontal	Pass
2	2440.600	89.91	--	--	Peak	341.00	150	Horizontal	N/A
2**	2440.600	87.77	--	--	AV	341.00	150	Horizontal	N/A
3	4879.250	49.19	74.0	24.81	Peak	93.00	150	Horizontal	Pass
3**	4879.250	45.36	54.0	8.64	AV	93.00	150	Horizontal	Pass
4	4880.250	50.00	74.0	24.00	Peak	93.00	100	Horizontal	Pass
4**	4880.250	43.75	54.0	10.25	AV	93.00	100	Horizontal	Pass
5	7430.500	53.87	74.0	20.13	Peak	240.00	100	Horizontal	Pass
5**	7430.500	45.02	54.0	8.98	AV	240.00	100	Horizontal	Pass
6	16101.075	53.78	74.0	20.22	Peak	160.00	400	Horizontal	Pass
6**	16101.075	44.18	54.0	9.82	AV	160.00	400	Horizontal	Pass

GFSK (BLE 2Mbps) MIDDLE CHANNEL 1 GHz to 18 GHz, ANT V

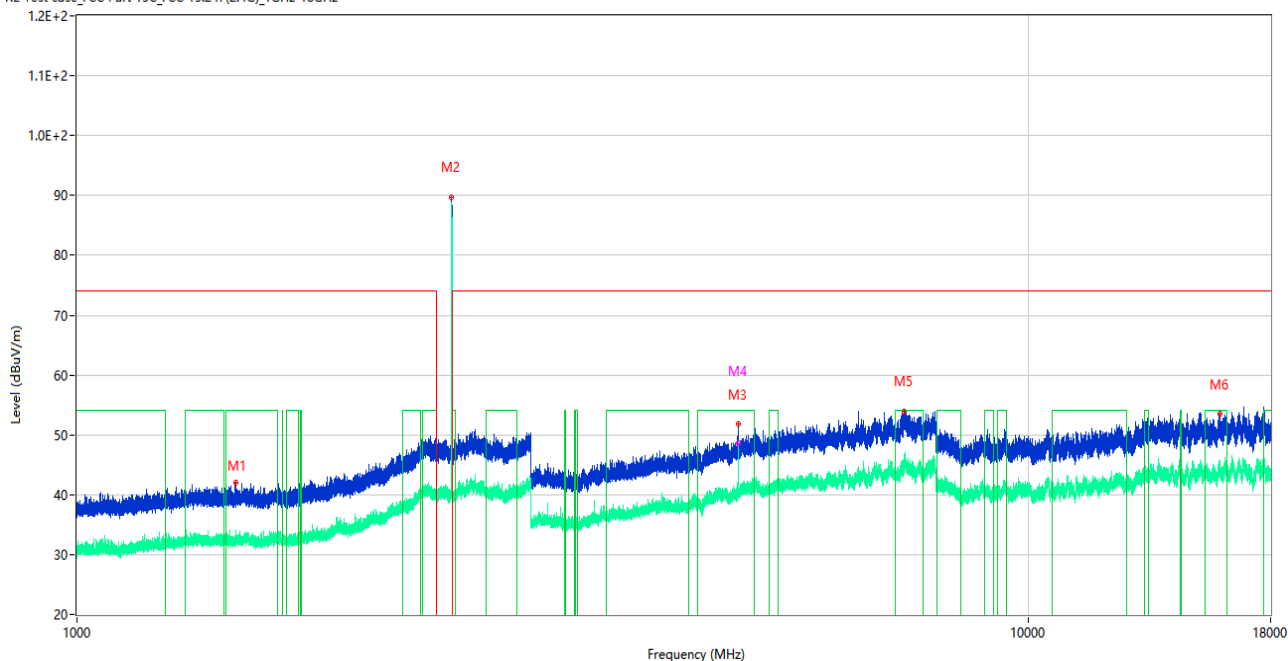
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.000	45.02	74.0	28.98	Peak	138.00	400	Vertical	Pass
1**	1000.000	33.81	54.0	20.19	AV	138.00	400	Vertical	Pass
2	2439.400	92.95	--	--	Peak	108.00	200	Vertical	N/A
2**	2439.400	92.05	--	--	AV	108.00	200	Vertical	N/A
3	4879.250	47.39	74.0	26.61	Peak	145.00	150	Vertical	Pass
3**	4879.250	43.26	54.0	10.74	AV	145.00	150	Vertical	Pass
4	7373.750	54.25	74.0	19.75	Peak	0.00	300	Vertical	Pass
4**	7373.750	45.90	54.0	8.10	AV	0.00	300	Vertical	Pass
5	12421.063	52.15	74.0	21.85	Peak	0.00	200	Vertical	Pass
5**	12421.063	42.08	54.0	11.92	AV	0.00	200	Vertical	Pass
6	16131.262	53.58	74.0	20.42	Peak	153.00	100	Vertical	Pass
6**	16131.262	45.24	54.0	8.76	AV	153.00	100	Vertical	Pass

GFSK (BLE 2Mbps) HIGH CHANNEL 1 GHz to 18 GHz, ANT H

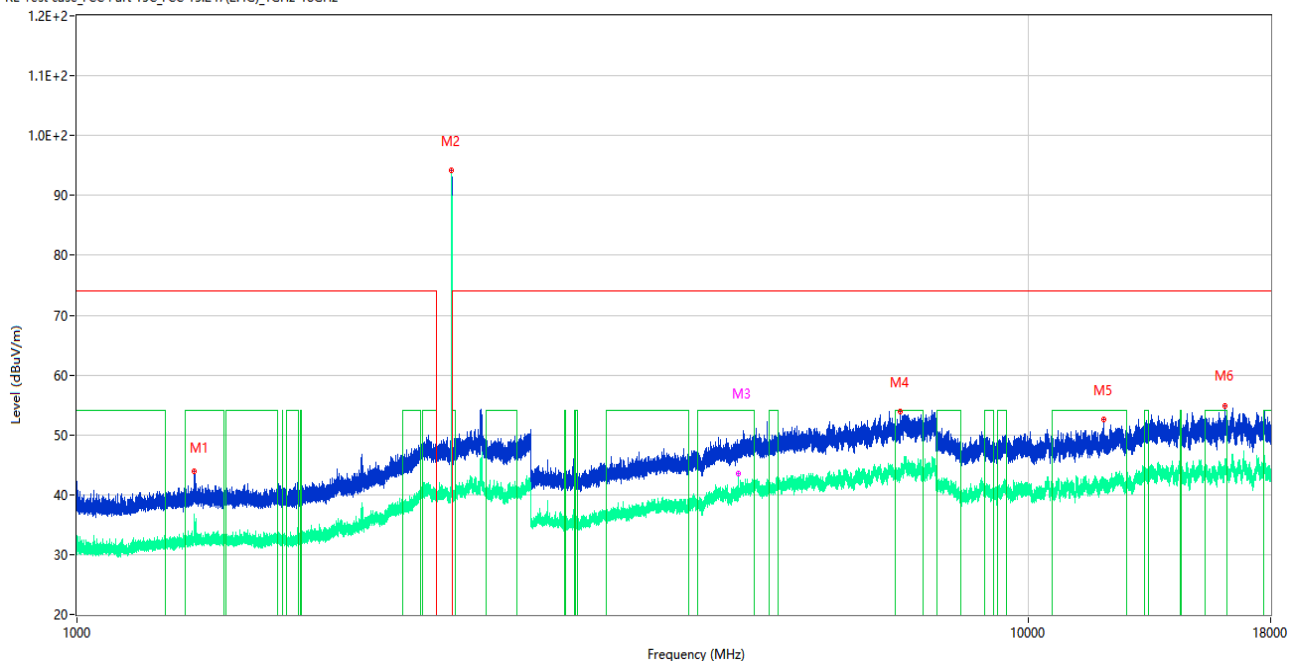
RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.700	42.05	74.0	31.95	Peak	343.00	100	Horizontal	Pass
1**	1468.700	32.14	54.0	21.86	AV	343.00	100	Horizontal	Pass
2	2477.600	89.77	--	--	Peak	164.00	200	Horizontal	N/A
2**	2477.600	88.78	--	--	AV	164.00	200	Horizontal	N/A
3	4954.750	51.80	74.0	22.20	Peak	337.00	200	Horizontal	Pass
3**	4954.750	44.85	54.0	9.15	AV	337.00	200	Horizontal	Pass
4	4956.500	50.39	74.0	23.61	Peak	73.00	150	Horizontal	Pass
4**	4956.500	48.59	54.0	5.41	AV	73.00	150	Horizontal	Pass
5	7413.250	53.94	74.0	20.06	Peak	337.00	300	Horizontal	Pass
5**	7413.250	44.67	54.0	9.33	AV	337.00	300	Horizontal	Pass
6	15908.924	53.47	74.0	20.53	Peak	291.00	300	Horizontal	Pass
6**	15908.924	43.99	54.0	10.01	AV	291.00	300	Horizontal	Pass

GFSK (BLE 2Mbps) 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)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	43.92	74.0	30.08	Peak	216.00	300	Vertical	Pass
1**	1329.500	35.38	54.0	18.62	AV	216.00	300	Vertical	Pass
2	2477.500	94.13	--	--	Peak	169.00	200	Vertical	N/A
2**	2477.500	91.86	--	--	AV	169.00	200	Vertical	N/A
3	4955.250	48.19	74.0	25.81	Peak	353.00	150	Vertical	Pass
3**	4955.250	43.58	54.0	10.42	AV	353.00	150	Vertical	Pass
4	7349.250	53.81	74.0	20.19	Peak	353.00	200	Vertical	Pass
4**	7349.250	43.93	54.0	10.07	AV	353.00	200	Vertical	Pass
5	12003.537	52.49	74.0	21.51	Peak	357.00	100	Vertical	Pass
5**	12003.537	42.16	54.0	11.84	AV	357.00	100	Vertical	Pass
6	16128.638	54.93	74.0	19.07	Peak	359.00	300	Vertical	Pass
6**	16128.638	44.06	54.0	9.94	AV	359.00	300	Vertical	Pass

5.8 Band Edge (Restricted-band band-edge)

5.8.1 Limit

FCC §15.209&15.247(d)

Radiated emission outside the frequency band attenuation below the general limits specified in FCC section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in FCC section 15.205(a), must also comply with the radiated emission limits specified in FCC section 15.209(a).

5.8.2 Test Setup

See section 4.5.3 to 4.5.5 for test setup description for the antenna port. The photo of test setup please refer to ANNEX A.

5.8.3 Test Procedure

The following procedures may be used to determine the average field strength or power of an unwanted emission that is within 2 MHz of the authorized band-edge. Use the procedure described in 11.12.3.2.2 when using an average detector and the EUT can be configured to transmit continuously (i.e., $D \geq 98\%$). Use the procedure described in 11.12.3.2.3 when using an average detector and the EUT cannot be configured to transmit continuously but the duty cycle is constant (i.e., duty cycle variations are less than $\pm 2\%$). Use the procedure described in 11.12.3.2.4 when using an average detector for those cases where the EUT cannot be configured to transmit continuously and the duty cycle is not constant (duty cycle variations equal or exceed 2%).

If the EUT can be configured or modified to transmit continuously ($D \geq 98\%$), measured using the following method (with EUT transmitting continuously):

Use the following spectrum analyzer settings:

Set instrument center frequency to the frequency of the emission to be measured (must be within 2 MHz of the authorized band-edge).

RBW = 100 kHz.

VBW $\geq [3 \times \text{RBW}]$.

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$.

Averaging type = power (i.e., rms):

As an alternative, the detector and averaging type may be set for linear voltage averaging.

Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the analyzer's band-power

measurement function with band limits set equal to the emission frequency (femission) ± 0.5 MHz. If the instrument does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by femission) ± 0.5 MHz.

If continuous transmission of the EUT ($D \geq 98\%$) cannot be achieved and the duty cycle is constant (duty cycle variations are less $\pm 2\%$), then the following procedure may be used to measure the average power of unwanted emissions within 2 MHz of the authorized band-edge:

RBW = 100 kHz.

VBW $\geq [3 \times \text{RBW}]$.

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$.

Averaging type = power (i.e., rms):

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$. Satisfying this condition might require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.

Averaging type = power (i.e., rms):

- 1) As an alternative, the detector and averaging type may be set for linear voltage averaging
- 2) Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the instrument's band-power measurement function with band limits set equal to the emission frequency (femission) ± 0.5 MHz. If the spectrum analyzer does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by femission ± 0.5 MHz.

A correction factor shall be added to the measurement results prior to comparing with the emission limit to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:

1) If power averaging (rms) mode was used in step f), then the applicable correction factor is $[10 \log (1 / D)]$, where D is the duty cycle.

2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $[20 \log (1 / D)]$, where D is the duty cycle.

3) If a specific emission is demonstrated to be continuous ($D \geq 98\%$) rather than turning ON and

OFF with the transmit cycle, then no duty cycle correction is required for that emission.

Reduction of the measured emission amplitude levels to account for operational duty cycle is not permitted. Determining compliance is based on emission levels occurring during transmission—it is not based on an average across ON and OFF times of the transmitter.

5.8.4 Test Result

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

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

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

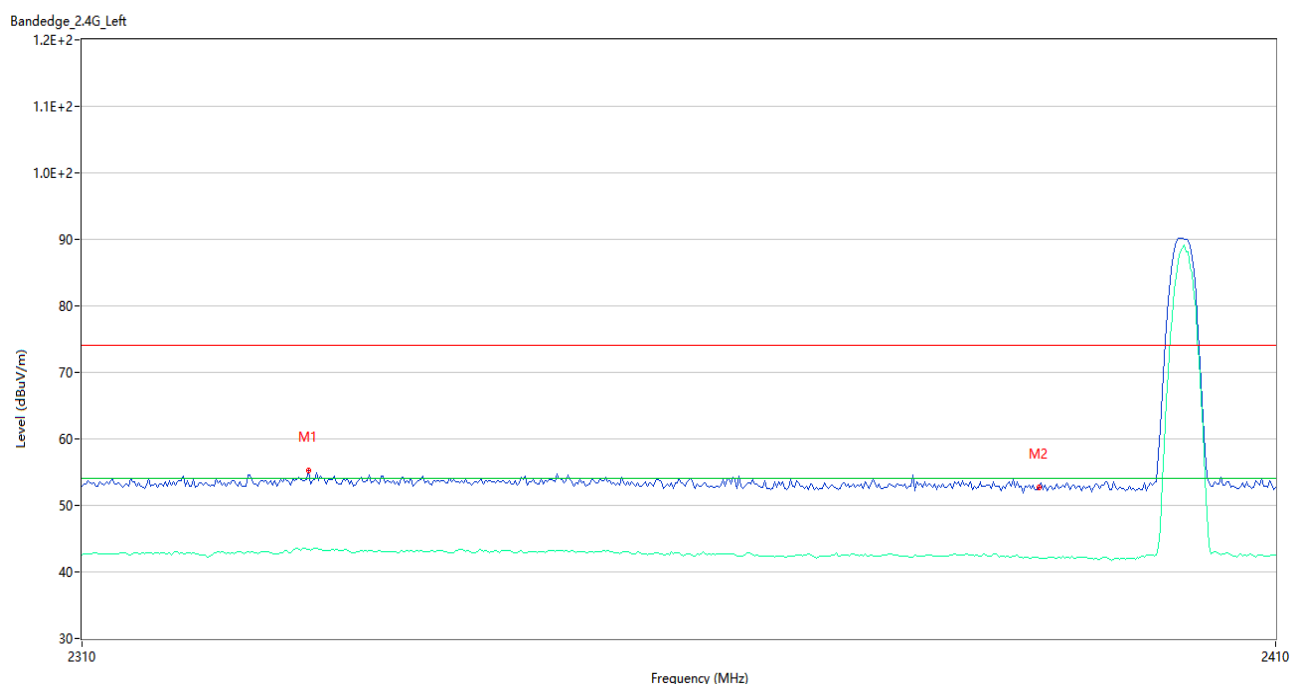
Note ⁴: The Level (dBuV/m) has been corrected by factor.

Note ⁵: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

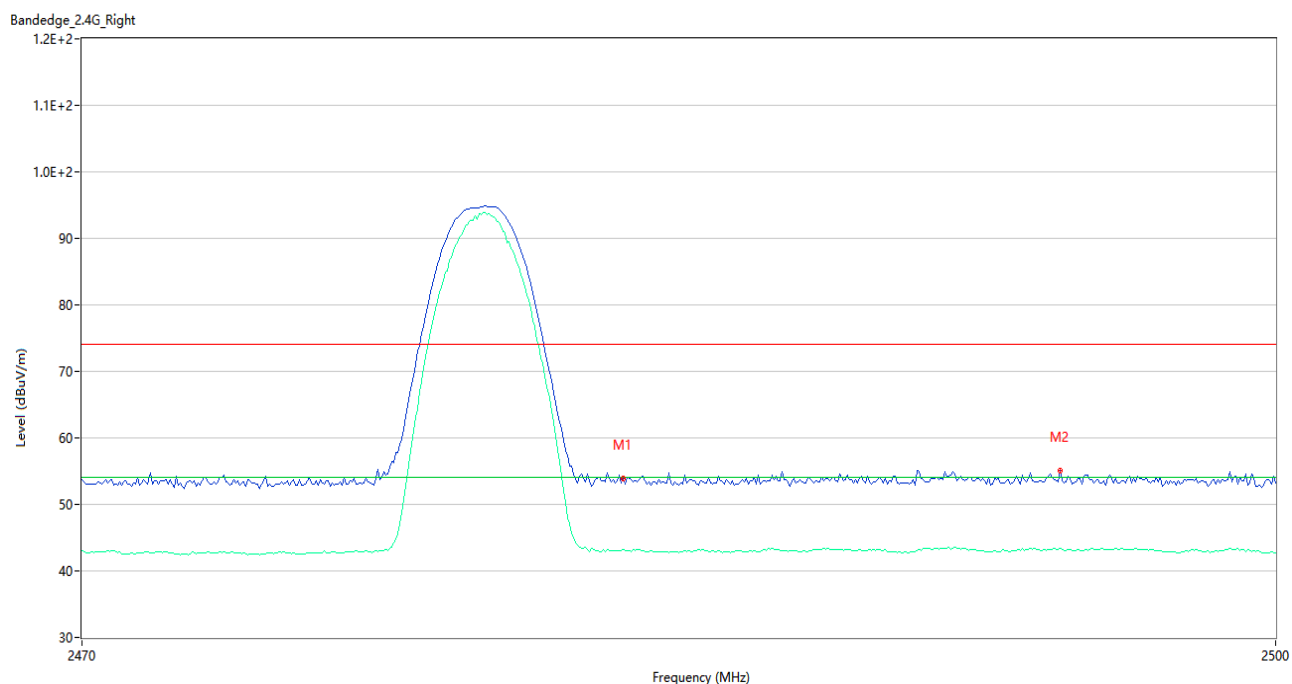
Left Ear

GFSK (BLE 1Mbps) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2328.667	55.28	74.0	18.72	Peak	349.00	200	Horizontal	Pass
1**	2328.667	43.32	54.0	10.68	AV	349.00	200	Horizontal	Pass
2	2389.833	52.77	74.0	21.23	Peak	213.00	200	Horizontal	Pass
2**	2389.833	42.11	54.0	11.89	AV	213.00	200	Horizontal	Pass

GFSK (BLE 1Mbps) HIGH CHANNEL



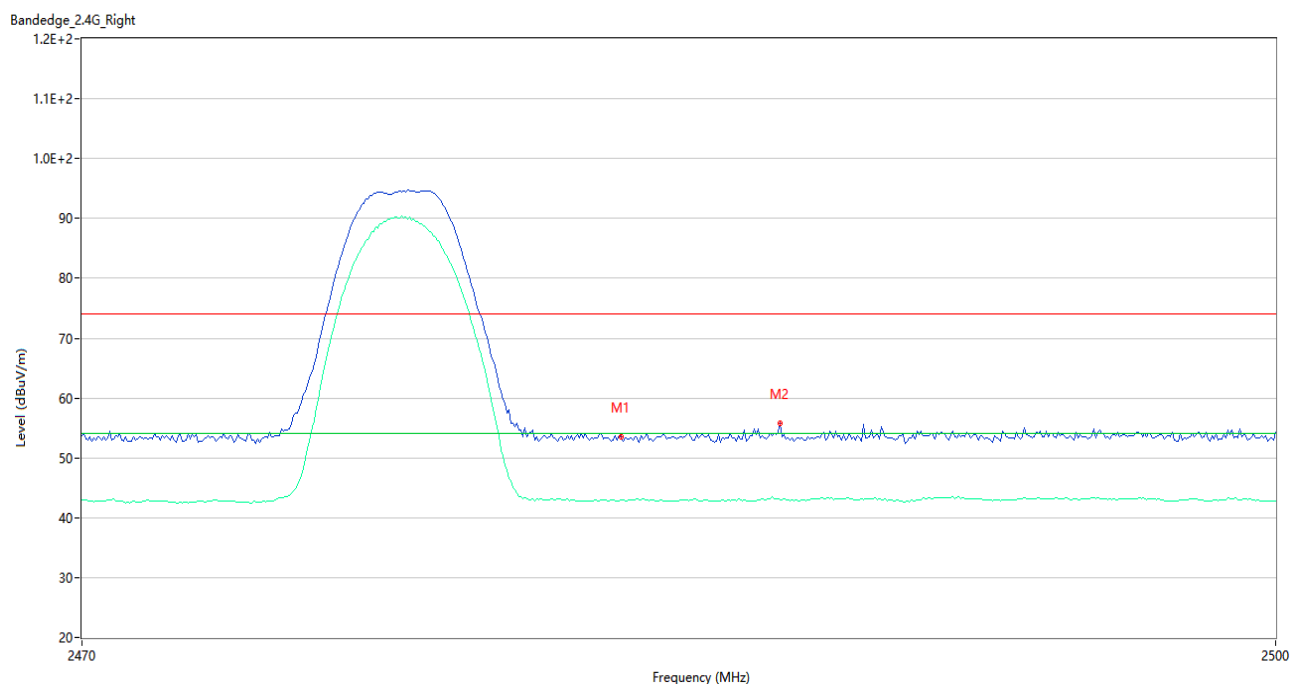
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	53.96	74.0	20.04	Peak	241.00	100	Horizontal	Pass
1**	2483.550	43.19	54.0	10.81	AV	241.00	100	Horizontal	Pass
2	2494.550	55.12	74.0	18.88	Peak	54.00	200	Horizontal	Pass
2**	2494.550	43.37	54.0	10.63	AV	54.00	200	Horizontal	Pass

GFSK (BLE 2Mbps) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2375.333	55.31	74.0	18.69	Peak	5.00	100	Horizontal	Pass
1**	2375.333	42.51	54.0	11.49	AV	5.00	100	Horizontal	Pass
2	2389.833	52.19	74.0	21.81	Peak	313.00	200	Horizontal	Pass
2**	2389.833	42.22	54.0	11.78	AV	313.00	200	Horizontal	Pass

GFSK (BLE 2Mbps) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.44	74.0	20.56	Peak	255.00	150	Horizontal	Pass
1**	2483.500	42.91	54.0	11.09	AV	255.00	150	Horizontal	Pass
2	2487.500	55.76	74.0	18.24	Peak	335.00	200	Horizontal	Pass
2**	2487.500	43.04	54.0	10.96	AV	335.00	200	Horizontal	Pass

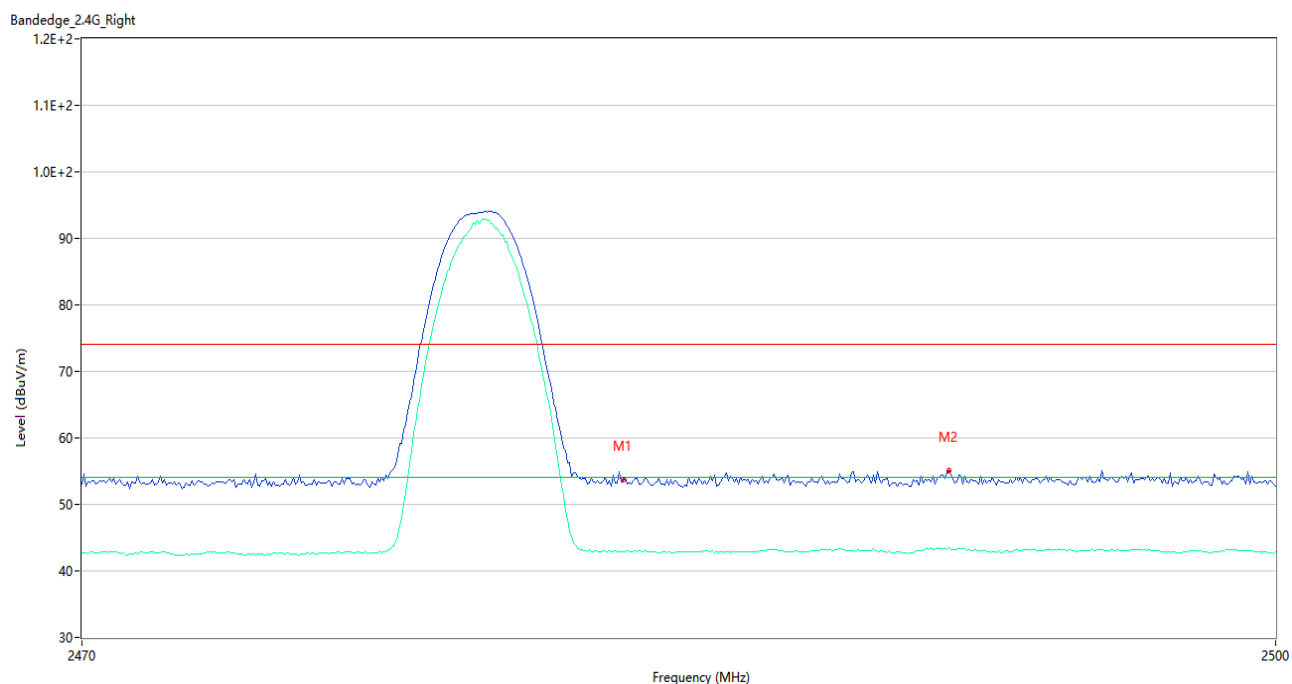
Right Ear

GFSK (BLE 1Mbps) LOW CHANNEL



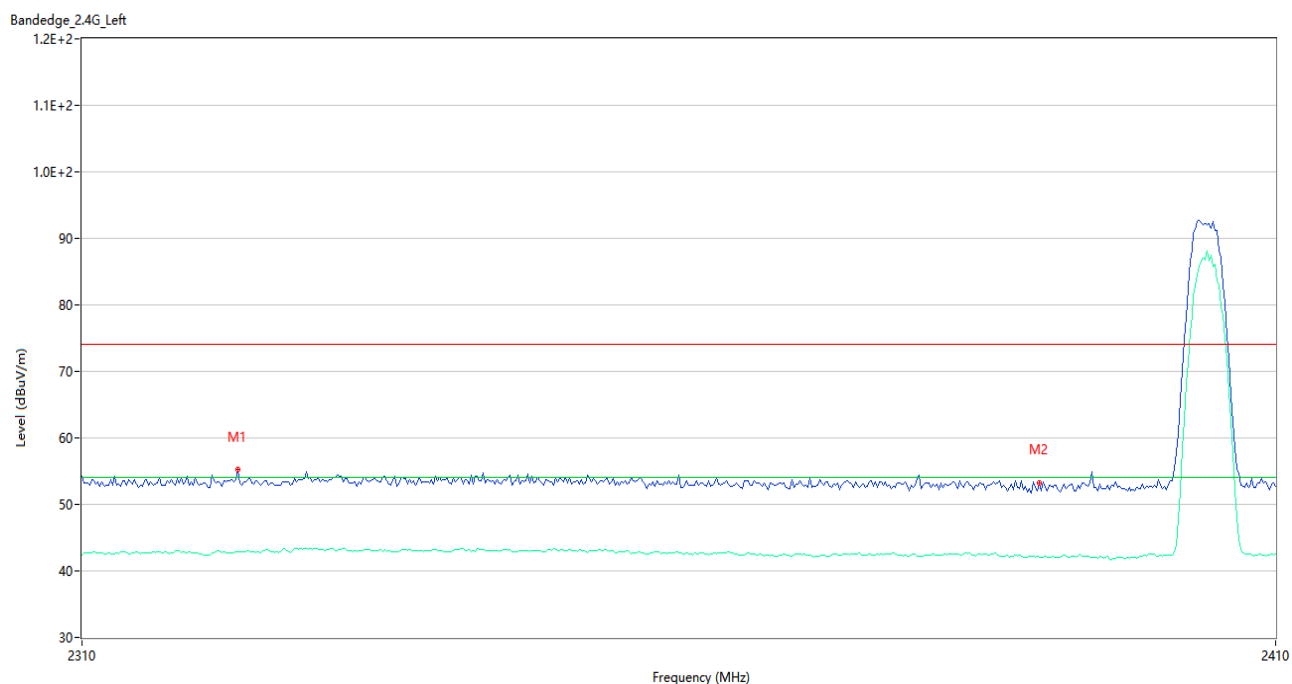
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2374.167	55.22	74.0	18.78	Peak	125.00	150	Vertical	Pass
1**	2374.167	42.45	54.0	11.55	AV	125.00	150	Vertical	Pass
2	2389.833	52.73	74.0	21.27	Peak	296.00	200	Vertical	Pass
2**	2389.833	42.13	54.0	11.87	AV	296.00	200	Vertical	Pass

GFSK (BLE 1Mbps) HIGH CHANNEL



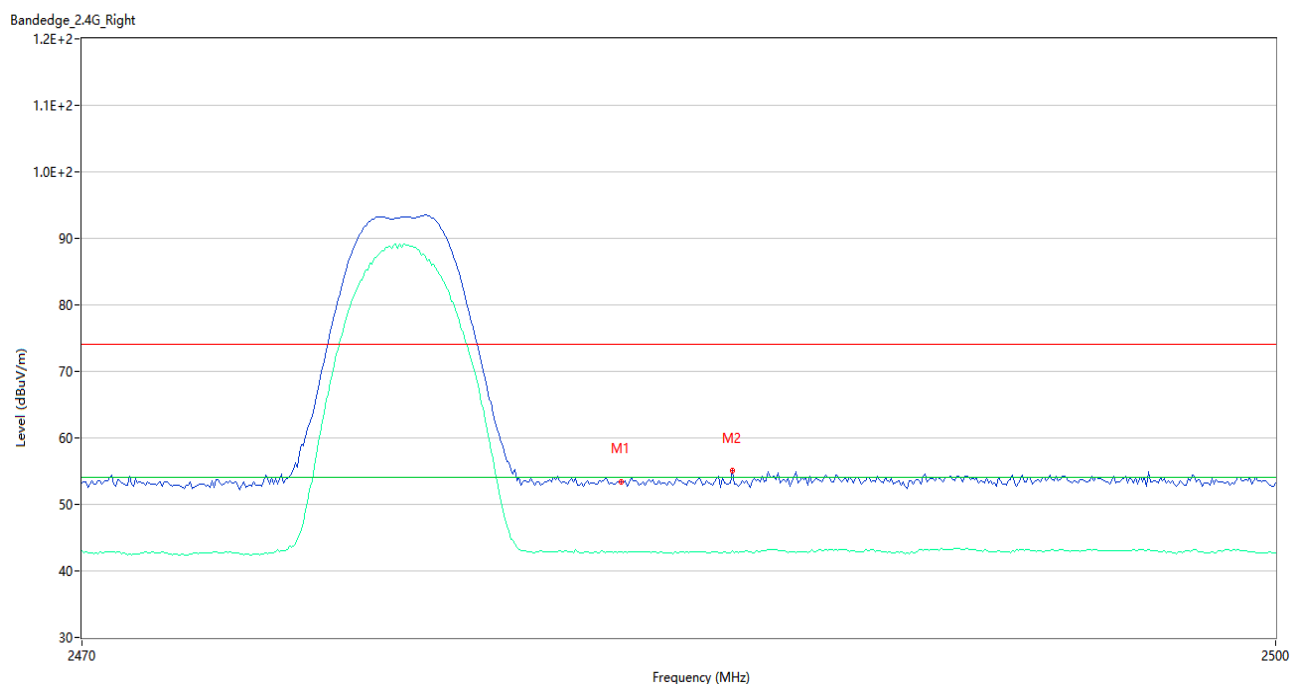
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	53.74	74.0	20.26	Peak	4.00	100	Vertical	Pass
1**	2483.550	42.95	54.0	11.05	AV	4.00	100	Vertical	Pass
2	2491.750	55.11	74.0	18.89	Peak	211.00	100	Vertical	Pass
2**	2491.750	43.51	54.0	10.49	AV	211.00	100	Vertical	Pass

GFSK (BLE 2Mbps) LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2322.833	55.17	74.0	18.83	Peak	45.00	150	Vertical	Pass
1**	2322.833	42.86	54.0	11.14	AV	45.00	150	Vertical	Pass
2	2389.833	53.27	74.0	20.73	Peak	166.00	200	Vertical	Pass
2**	2389.833	42.12	54.0	11.88	AV	166.00	200	Vertical	Pass

GFSK (BLE 2Mbps) HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.45	74.0	20.55	Peak	281.00	200	Vertical	Pass
1**	2483.500	42.82	54.0	11.18	AV	281.00	200	Vertical	Pass
2	2486.300	55.01	74.0	18.99	Peak	360.00	200	Vertical	Pass
2**	2486.300	43.07	54.0	10.93	AV	360.00	200	Vertical	Pass

5.9 Power Spectral density (PSD)

5.9.1 Limit

FCC §15.247(e)

The same method of determining the conducted output power shall be used to determine the power spectral density. If a peak output power is measured, then a peak power spectral density measurement is required. If an average output power is measured, then an average power spectral density measurement should be used.

The transmitter power spectral density conducted from the transmitter to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of Section 5.4(4), (i.e. the power spectral density shall be determined using the same method as is used to determine the conducted output power).

5.9.2 Test Setup

See section 4.5.1 (Diagram 1) for test setup description for the antenna port. The photo of test setup please refer to ANNEX A.

5.9.3 Test Procedure

Set analyzer center frequency to DTS channel center frequency.

Set the span to 1.5 times the DTS bandwidth.

Set the RBW to: $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.

Set the VBW $\geq 3 \text{ RBW}$.

Detector = peak.

Sweep time = auto couple.

Trace mode = max hold.

Allow trace to fully stabilize.

Use the peak marker function to determine the maximum amplitude level within the RBW.

If measured value exceeds limit, reduce RBW (no less than 3 kHz) and repeat.

5.9.4 Test Result

Test DataLeft Ear

GFSK (BLE 1Mbps)			
Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low Channel	-12.66	8	Pass
Middle Channel	-12.01	8	Pass
High Channel	-11.66	8	Pass

GFSK (BLE 2Mbps)			
Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low Channel	-15.80	8	Pass
Middle Channel	-14.84	8	Pass
High Channel	-13.47	8	Pass

Right Ear

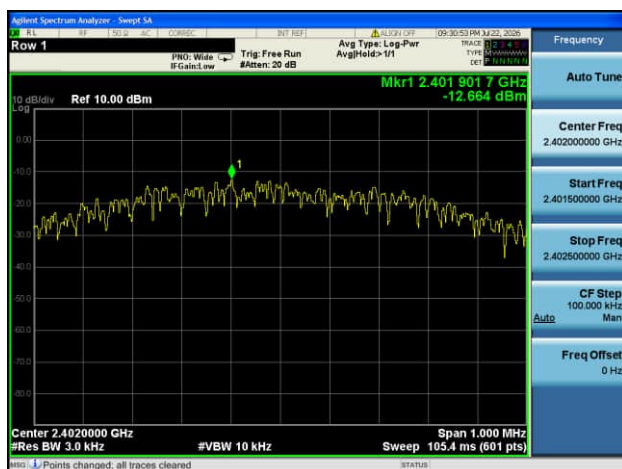
GFSK (BLE 1Mbps)			
Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low Channel	-12.82	8	Pass
Middle Channel	-12.16	8	Pass
High Channel	-11.76	8	Pass

GFSK (BLE 2Mbps)			
Channel	Spectral power density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low Channel	-15.00	8	Pass
Middle Channel	-14.49	8	Pass
High Channel	-13.99	8	Pass

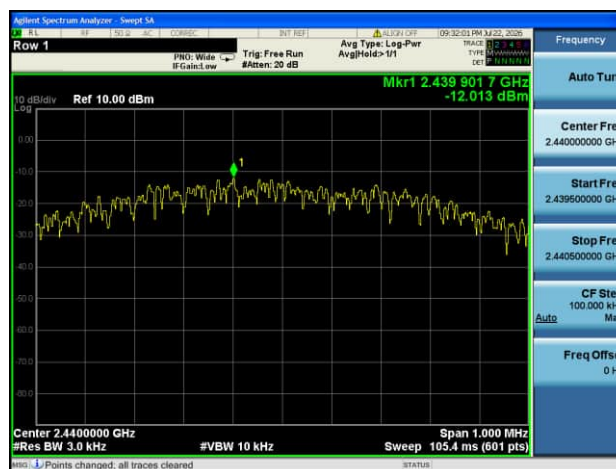
Test Plots

Left Ear

GFSK (BLE 1Mbps) LOW CHANNEL



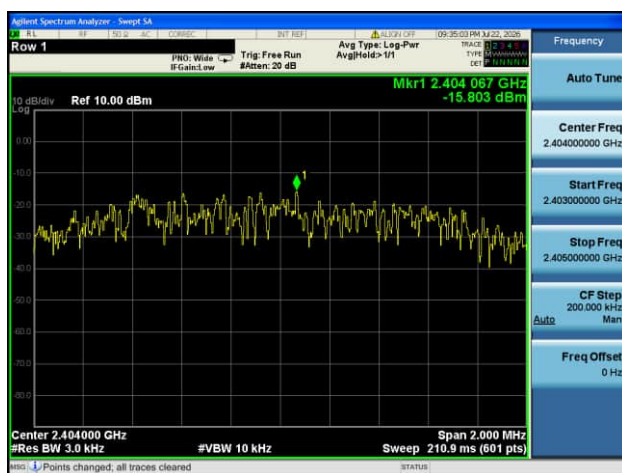
GFSK (BLE 1Mbps) MIDDLE CHANNEL



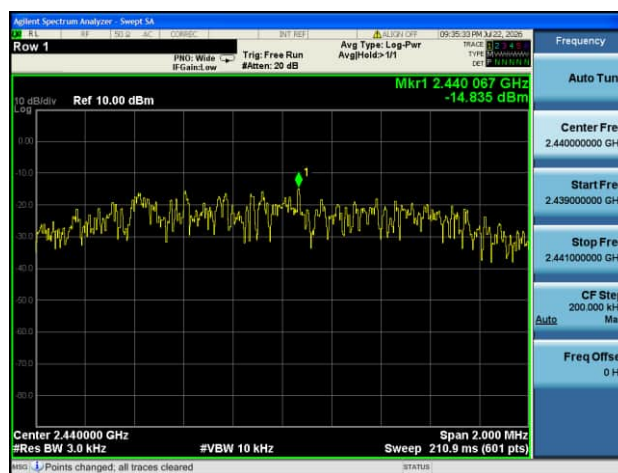
GFSK (BLE 1Mbps) HIGH CHANNEL



GFSK (BLE 2Mbps) LOW CHANNEL



GFSK (BLE 2Mbps) MIDDLE CHANNEL



GFSK (BLE 2Mbps) HIGH CHANNEL



Right Ear

GFSK (BLE 1Mbps) LOW CHANNEL



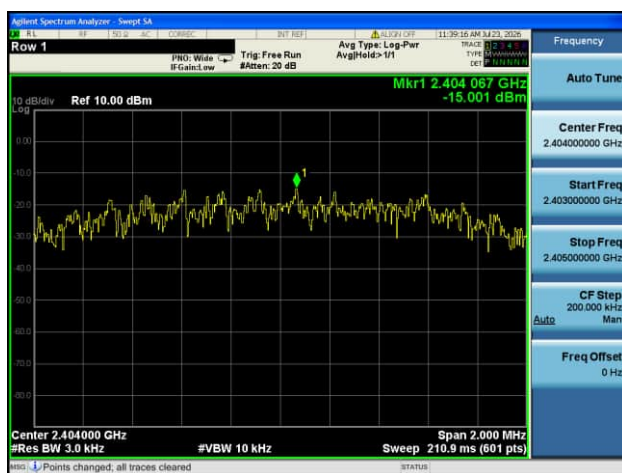
GFSK (BLE 1Mbps) MIDDLE CHANNEL



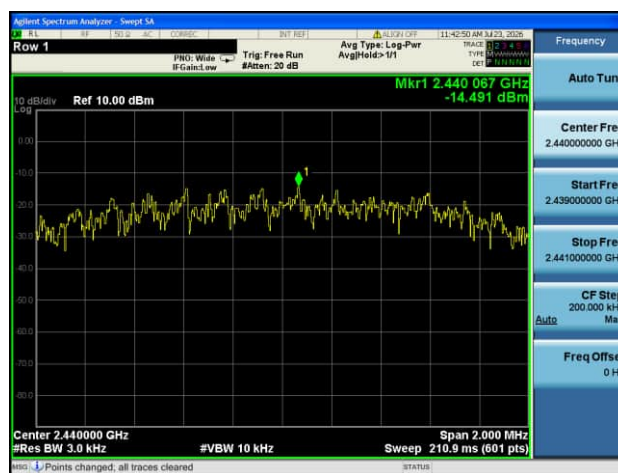
GFSK (BLE 1Mbps) HIGH CHANNEL



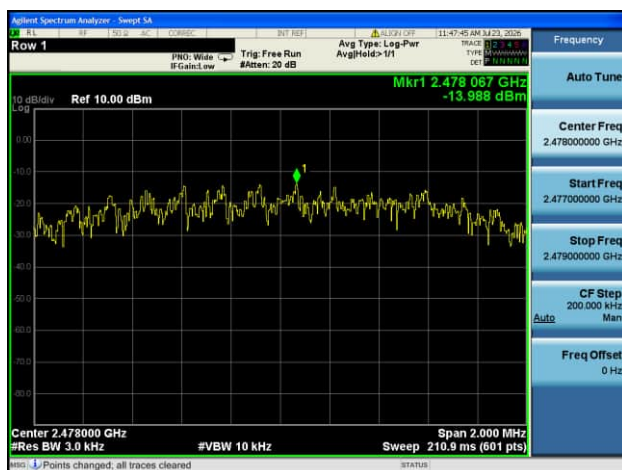
GFSK (BLE 2Mbps) LOW CHANNEL



GFSK (BLE 2Mbps) MIDDLE CHANNEL



GFSK (BLE 2Mbps) HIGH CHANNEL



ANNEX A TEST SETUP PHOTOS

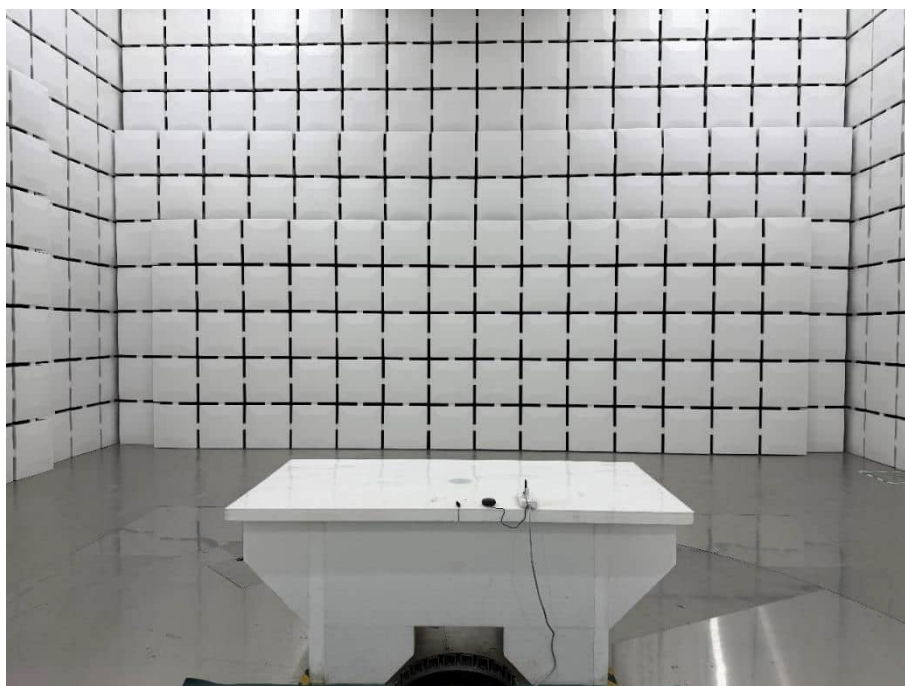
1 Radiated Test Photo

Left Ear

Below 30MHz



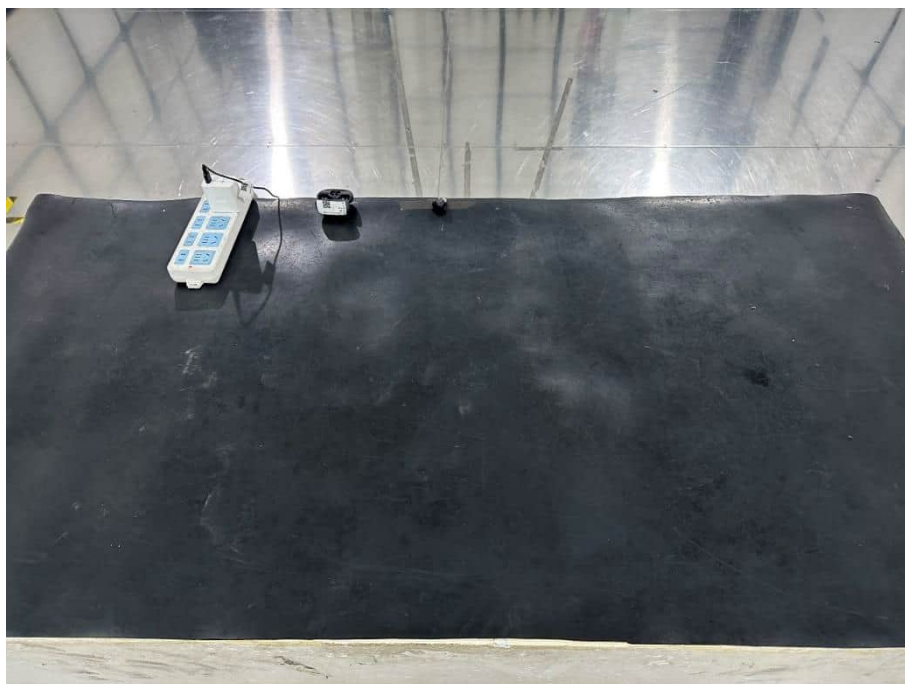
Close-up



30MHz-1GHz



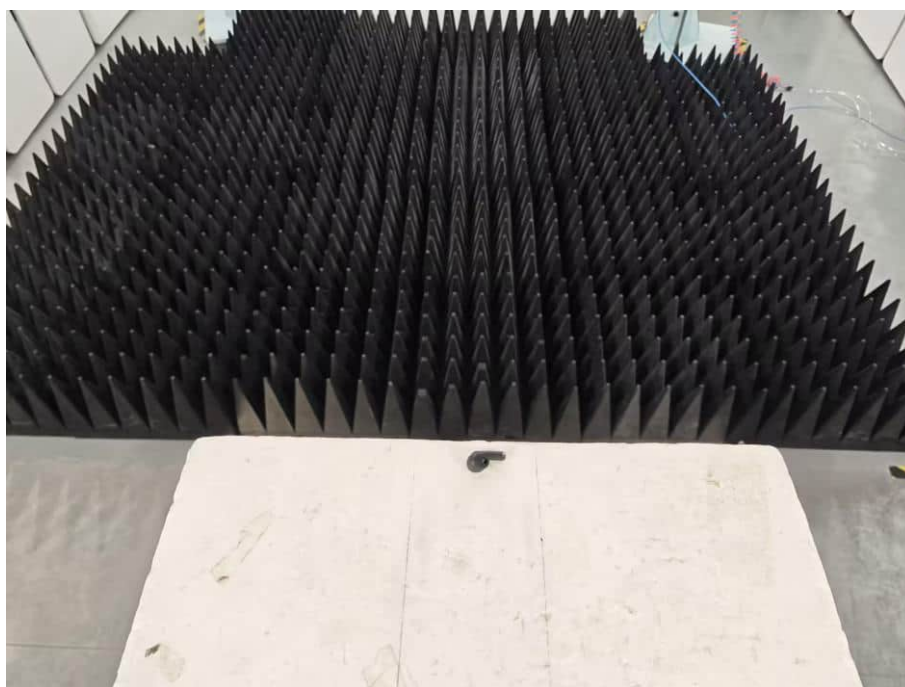
Close-up



Above 1GHz

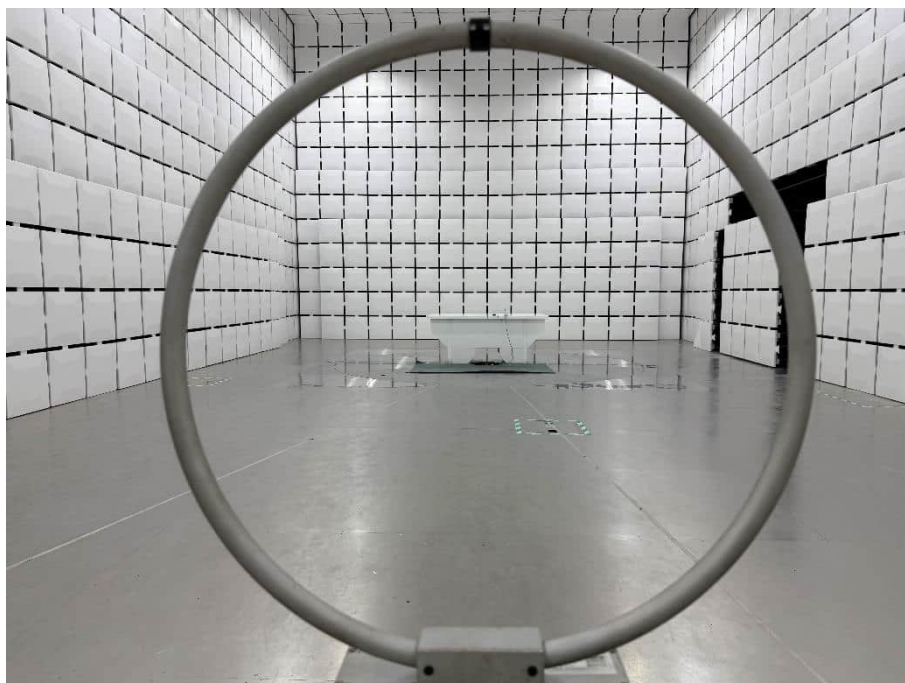


Close-up



Right Ear

Below 30MHz



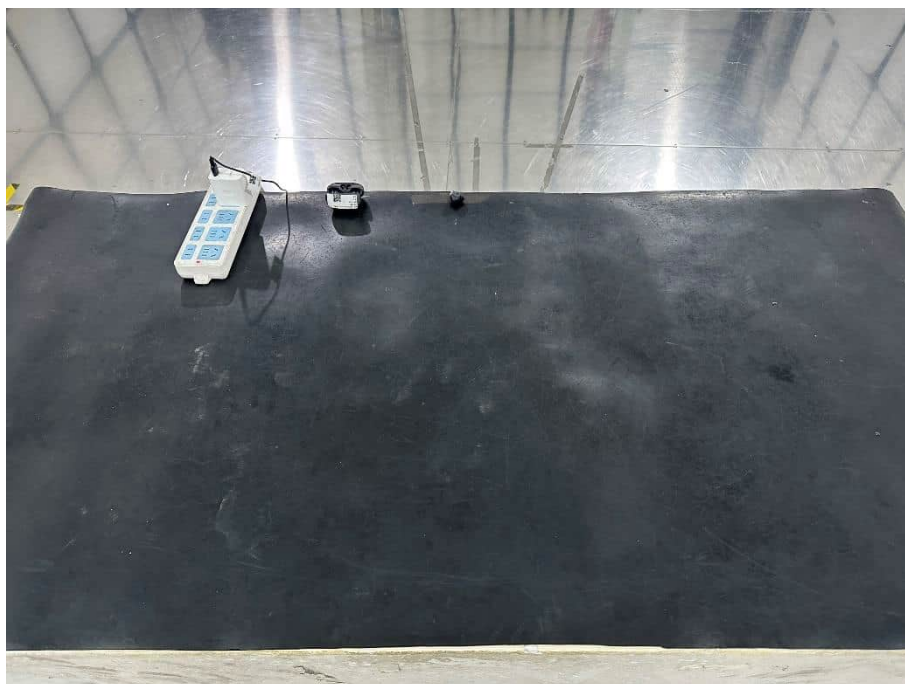
Close-up



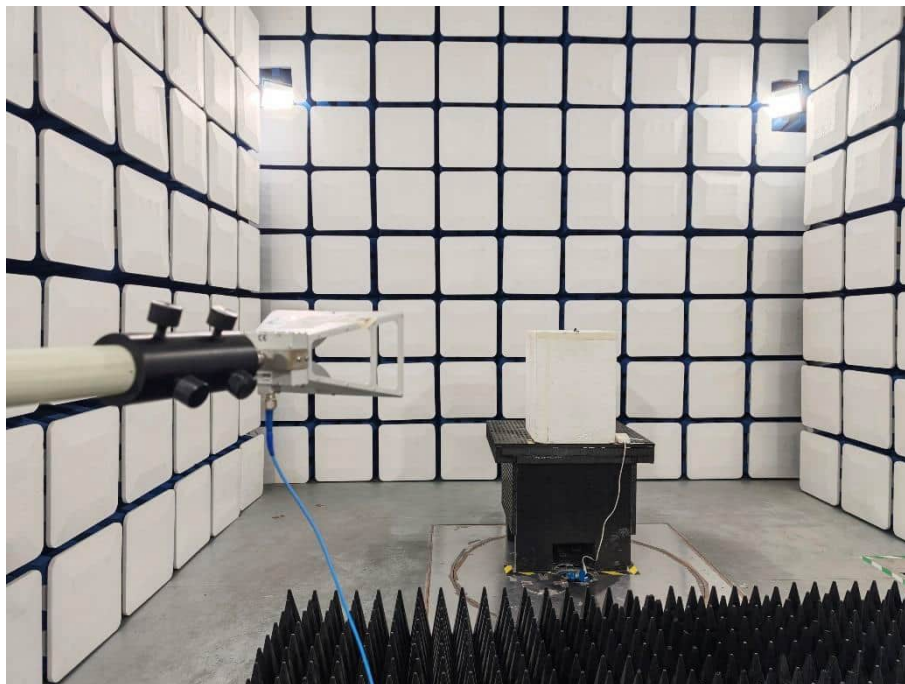
30MHz-1GHz



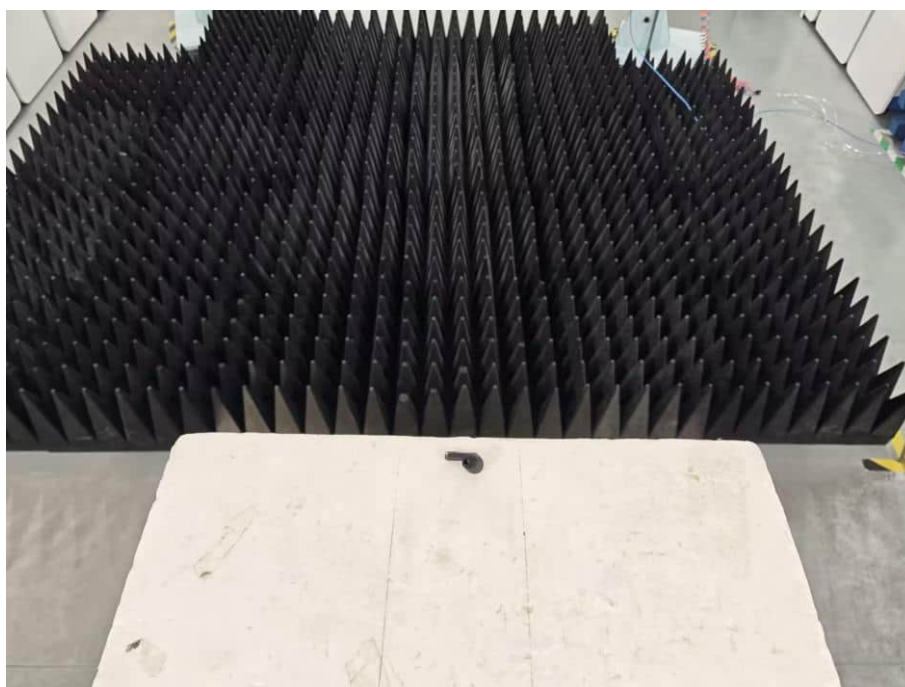
Close-up



Above 1GHz



Close-up



2 Conducted Test Photo

Left Ear

Conducted Test



Right Ear

Conducted Test



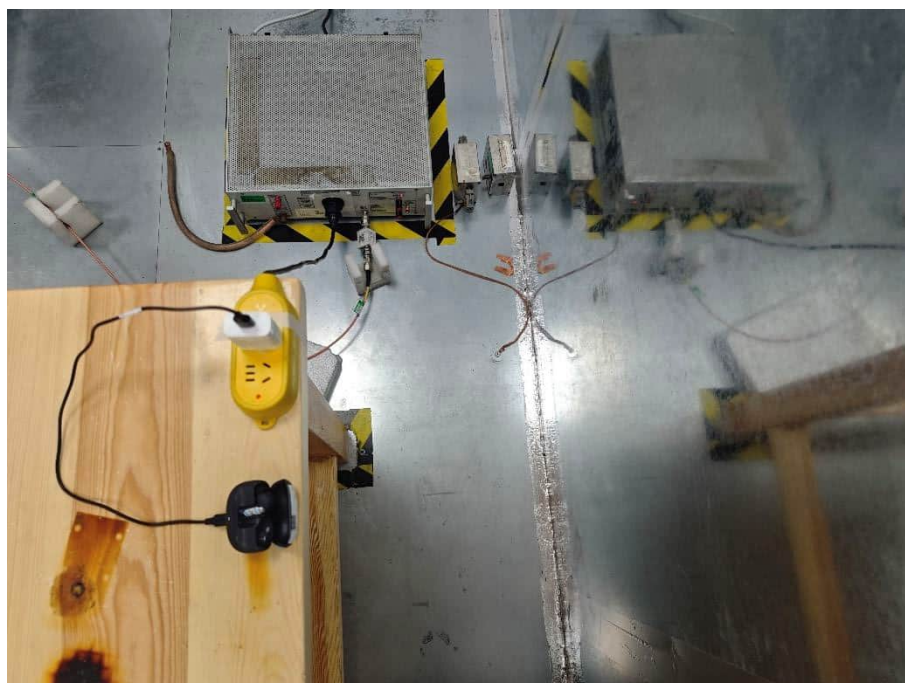
3 Conducted Emission

Left Ear

Photo 1



Photo 2



Right Ear

Photo 1

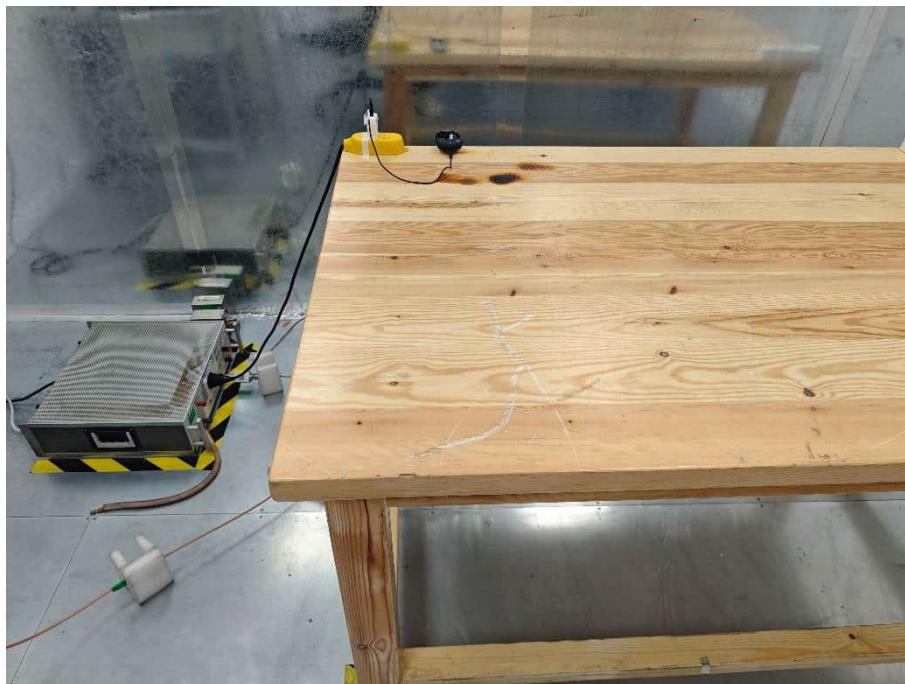


Photo 2



ANNEX B EUT EXTERNAL PHOTOS

Black

FRONT VIEW OF EUT



REAR VIEW OF EUT



LEFT VIEW OF EUT



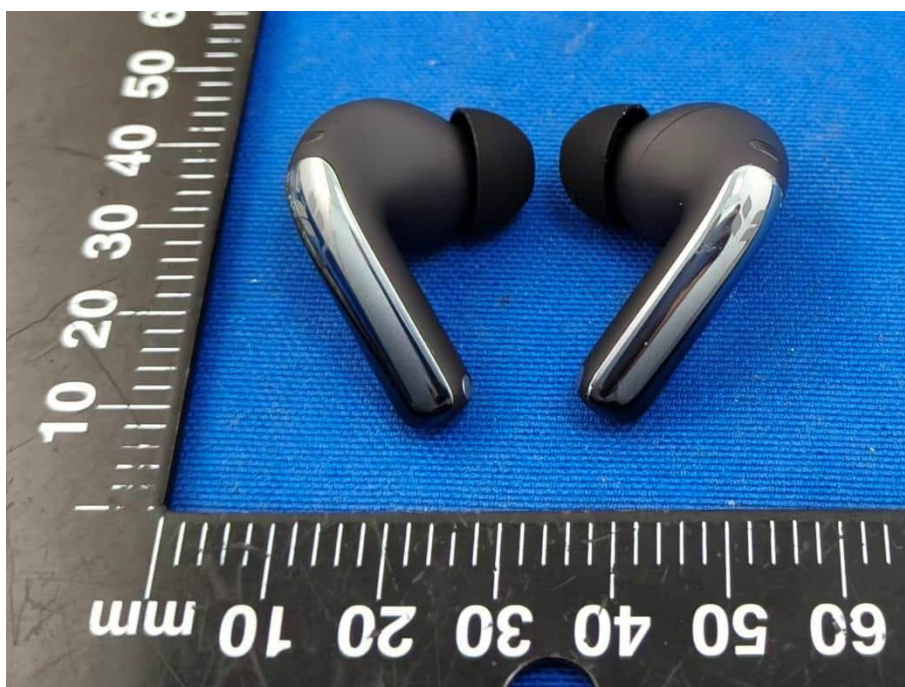
RIGHT VIEW OF EUT



TOP VIEW OF EUT



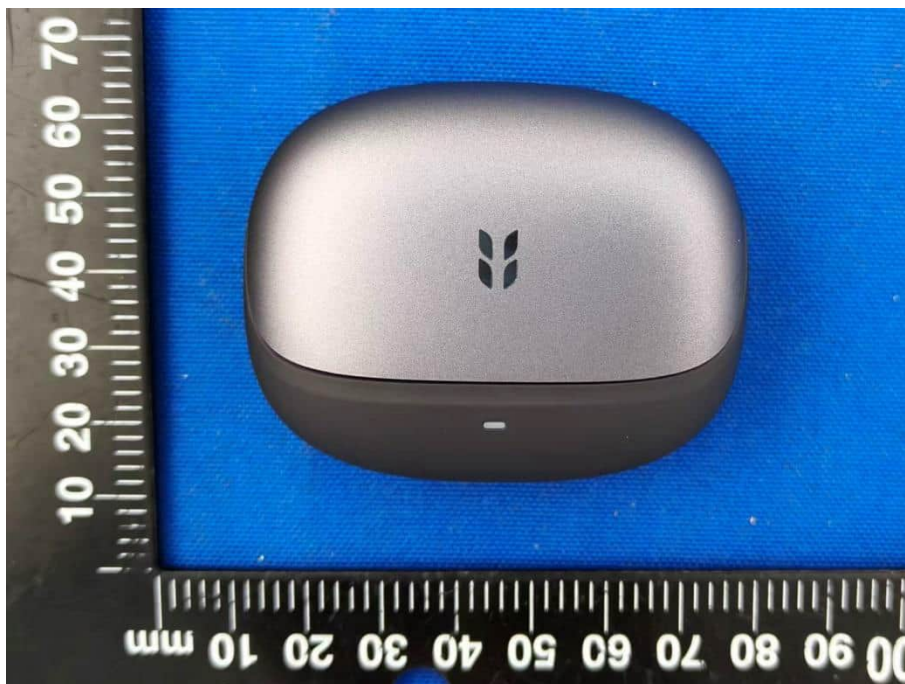
BOTTOM VIEW OF EUT



Accessory- Type-C Cable



Accessory-Charging Case



White

FRONT VIEW OF EUT



REAR VIEW OF EUT



LEFT VIEW OF EUT



RIGHT VIEW OF EUT



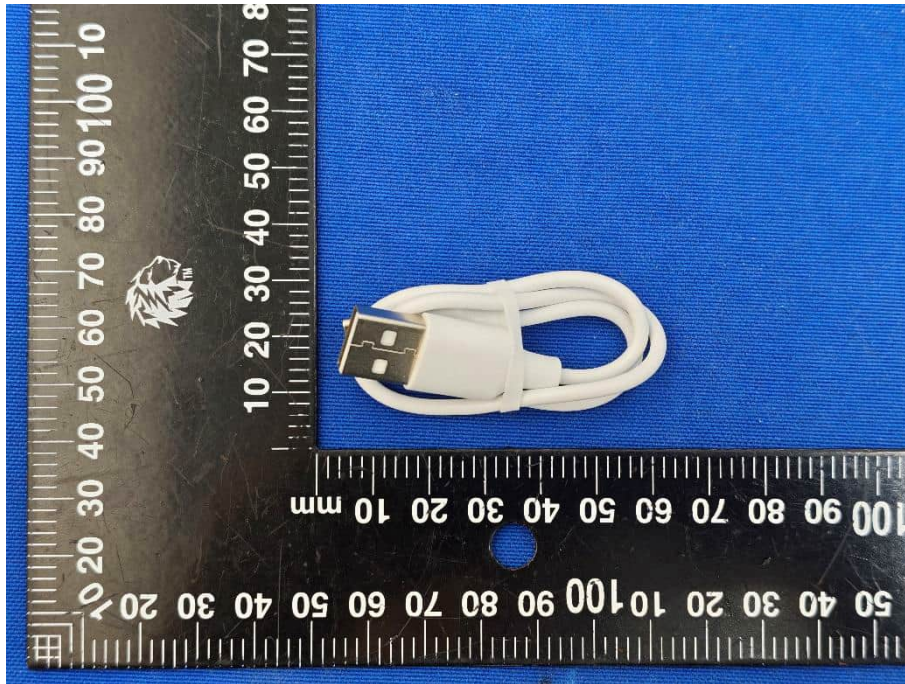
TOP VIEW OF EUT



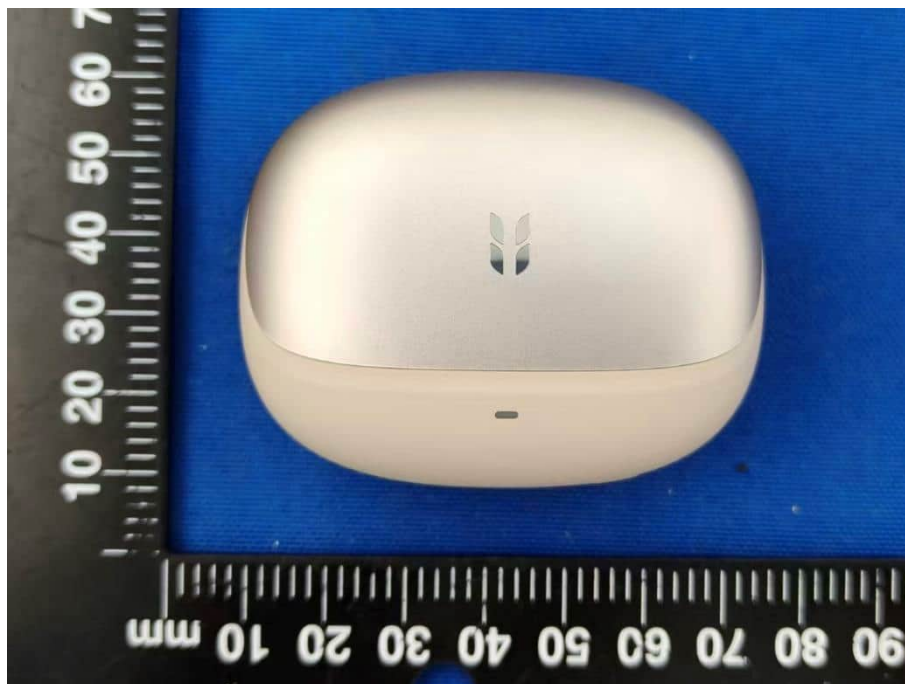
BOTTOM VIEW OF EUT



Accessory- Type-C Cable



Accessory-Charging Case

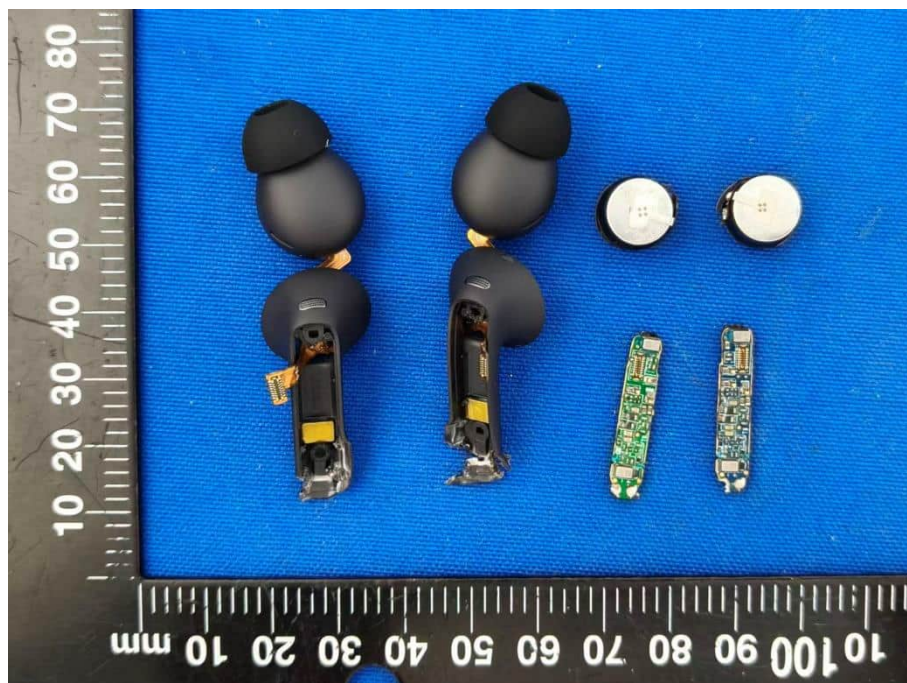


ANNEX C EUT INTERNAL PHOTOS

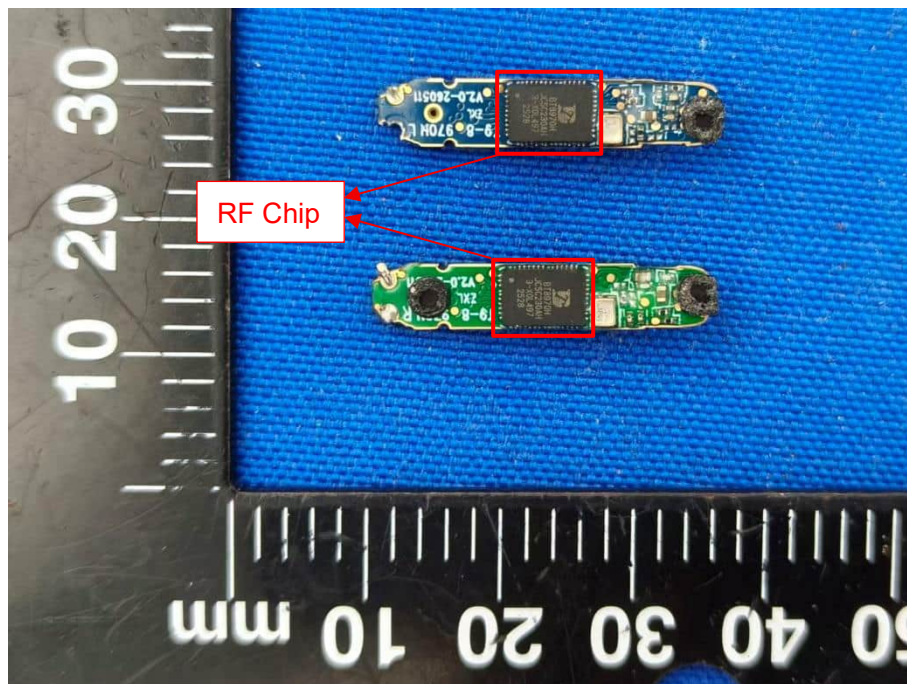
EUT UNCOVER VIEW 1



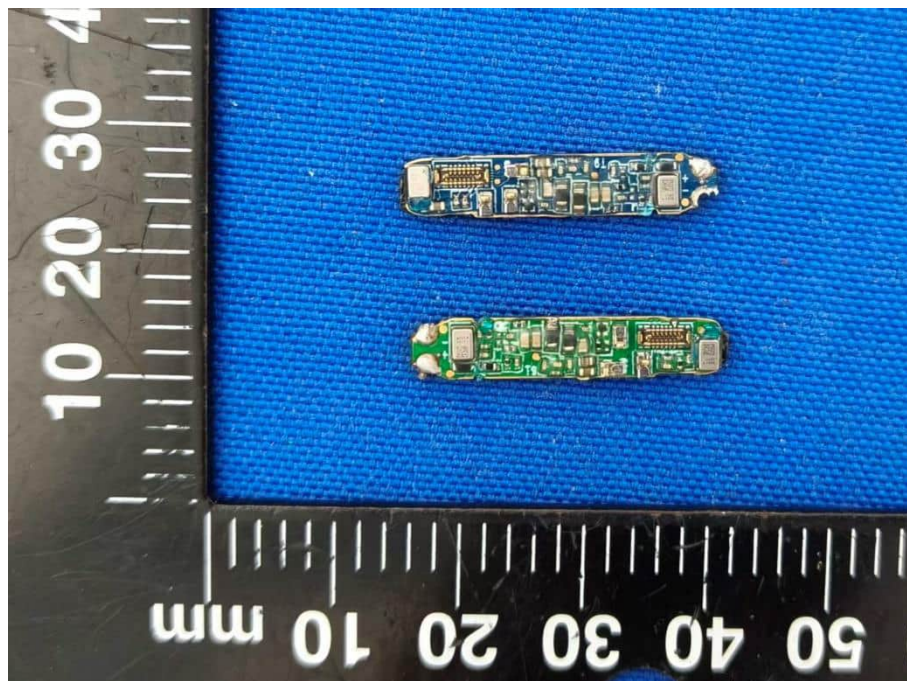
EUT UNCOVER VIEW 2



MAIN BOARD TOP VIEW



MAIN BOARD REAR VIEW



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--END OF REPORT--