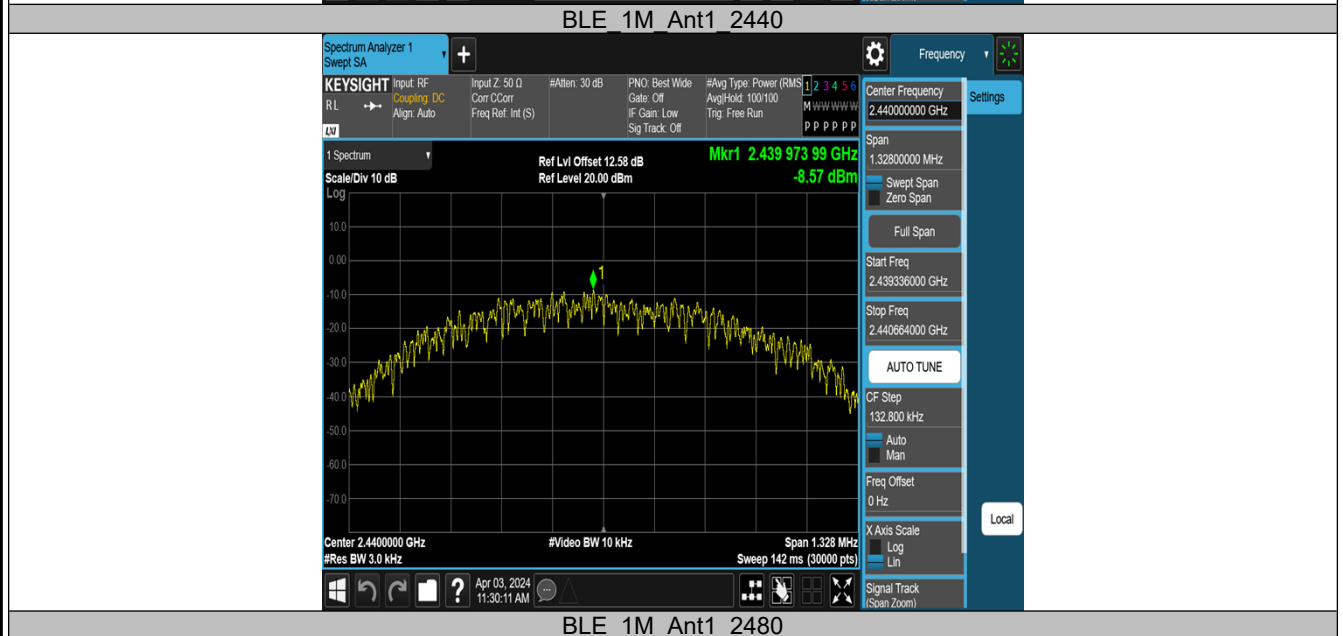
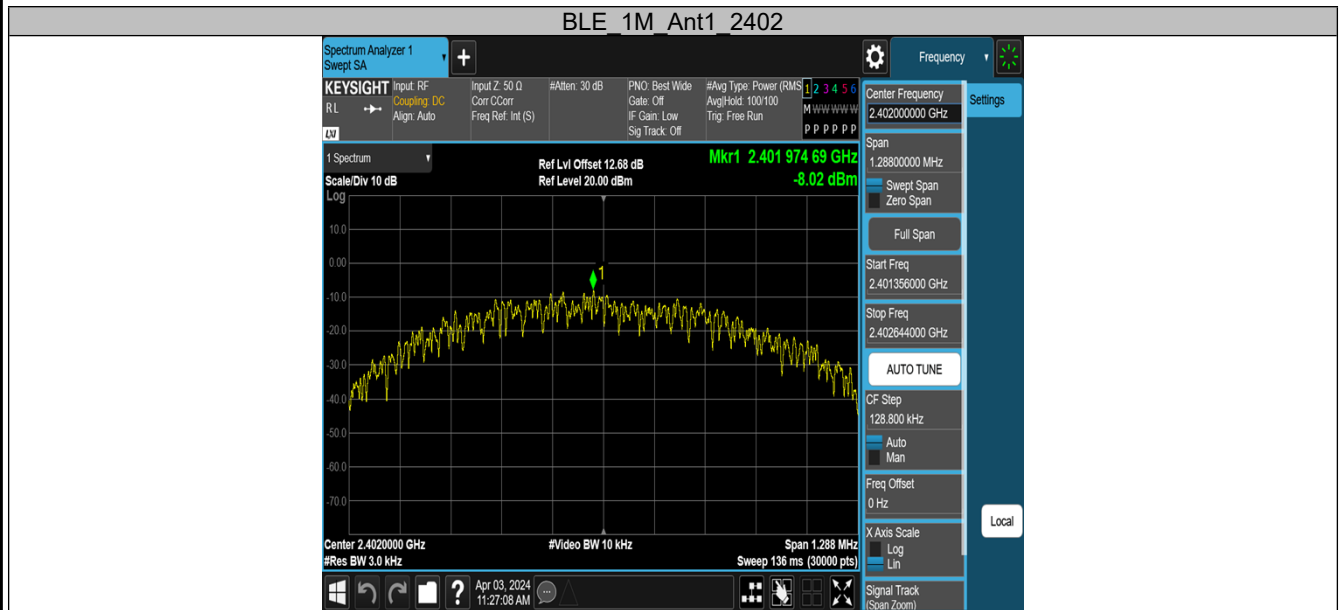


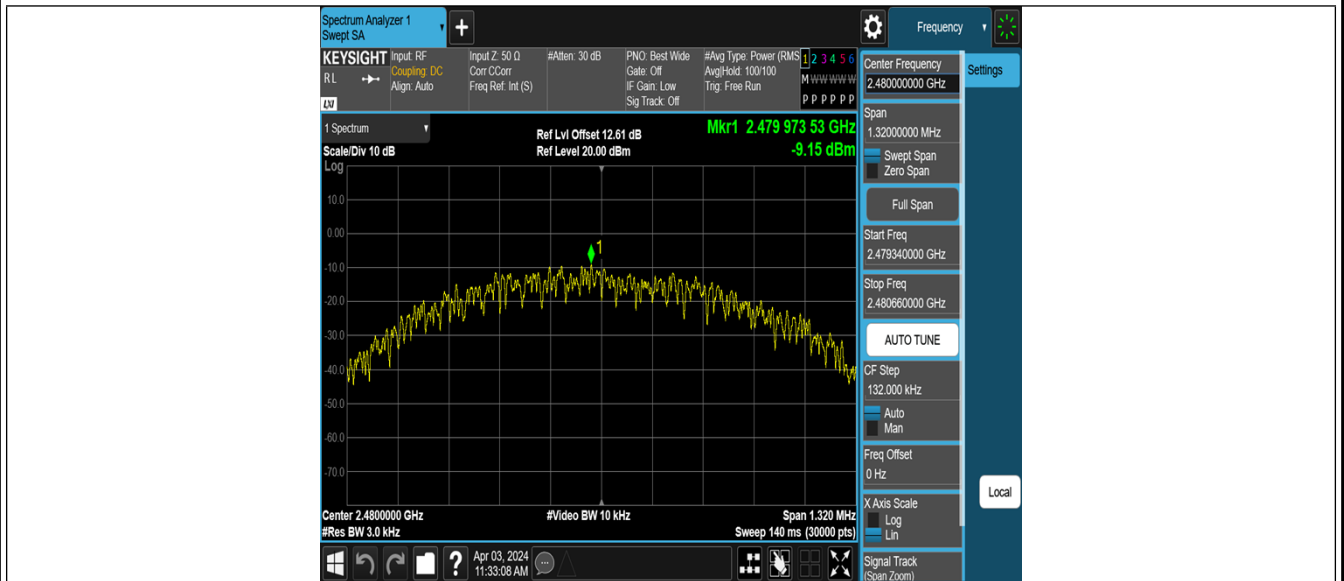
Appendix B: Test Results of Bluetooth Low Energy

APPENDIX B: TEST RESULTS OF BLUETOOTH LOW ENERGY	1
APPENDIX B.1: TEST RESULTS OF CONDUCTED POWER SPECTRAL DENSITY	2
APPENDIX B.2: TEST RESULTS OF 6dB BANDWIDTH	4
APPENDIX B.3: TEST RESULTS OF 99% BANDWIDTH	6
APPENDIX B.4: TEST RESULTS OF CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 kHz BANDWIDTH	8
<i>Band Edge</i>	8
<i>Conducted Spurious Emission</i>	9
APPENDIX B.5: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	13
30 MHz - 1GHz	13
1GHz - 18GHz	15
APPENDIX B.6: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS	27

Appendix B.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-8.02	≤8.00	PASS
		2440	-8.57	≤8.00	PASS
		2480	-9.15	≤8.00	PASS





Appendix B.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.644	2401.676	2402.320	0.5	PASS
		2440	0.664	2439.660	2440.324	0.5	PASS
		2480	0.660	2479.664	2480.324	0.5	PASS



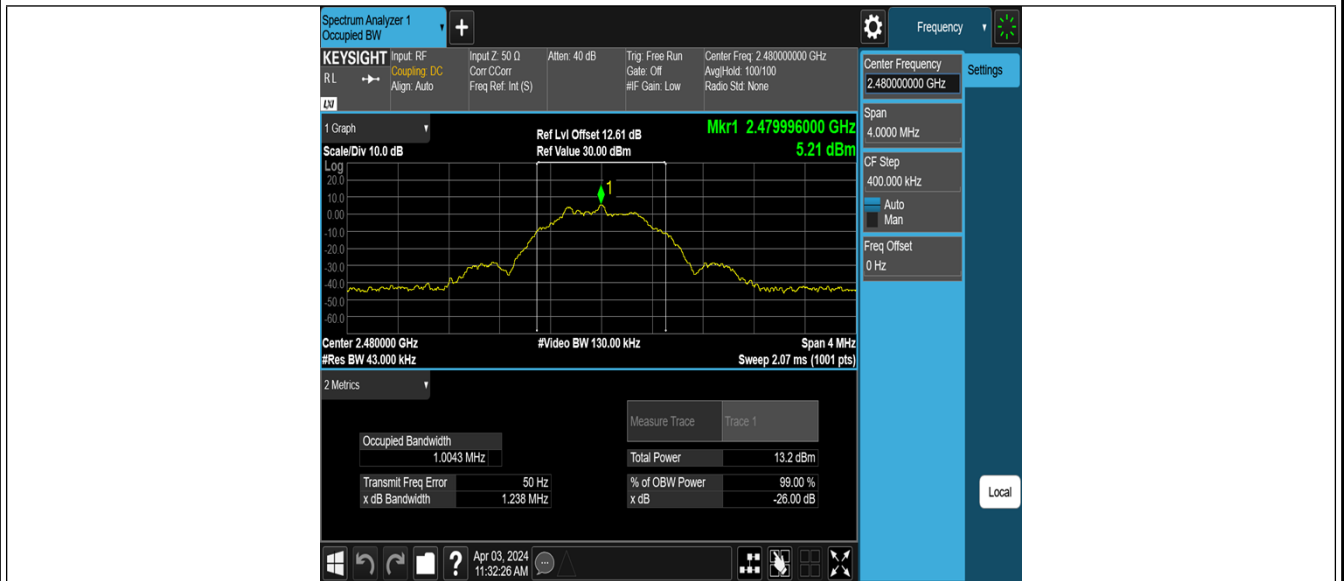


Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0115	2401.4989	2402.5104	---	---
		2440	1.0082	2439.4993	2440.5075	---	---
		2480	1.0043	2479.4979	2480.5022	---	---



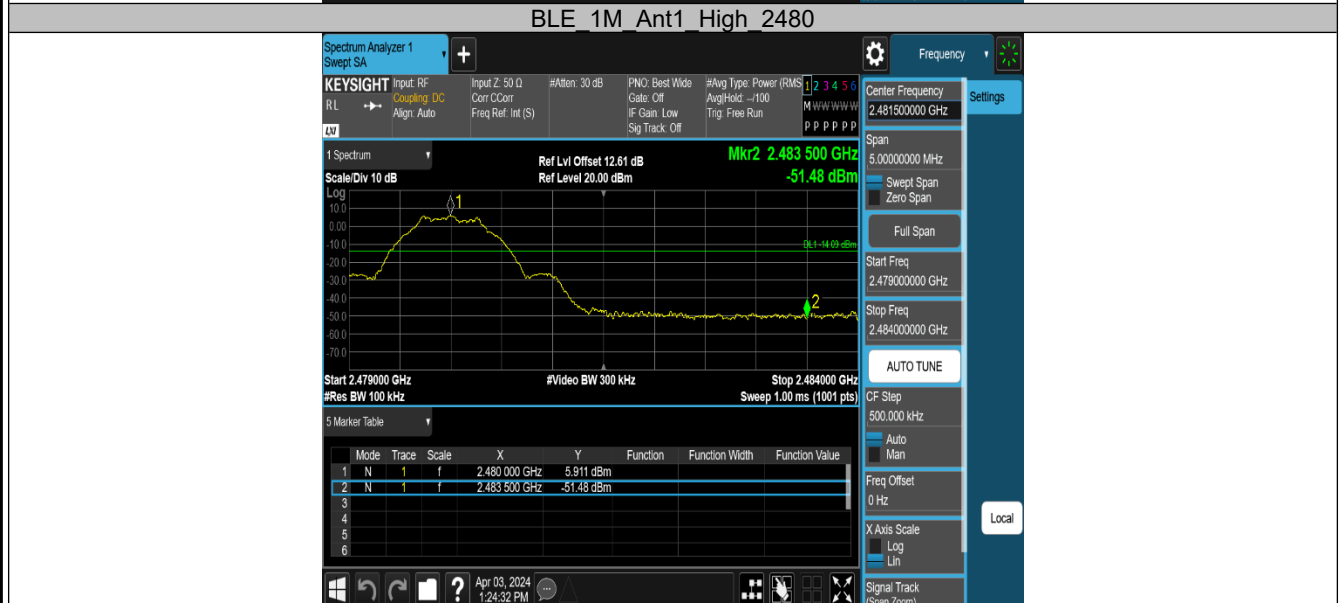
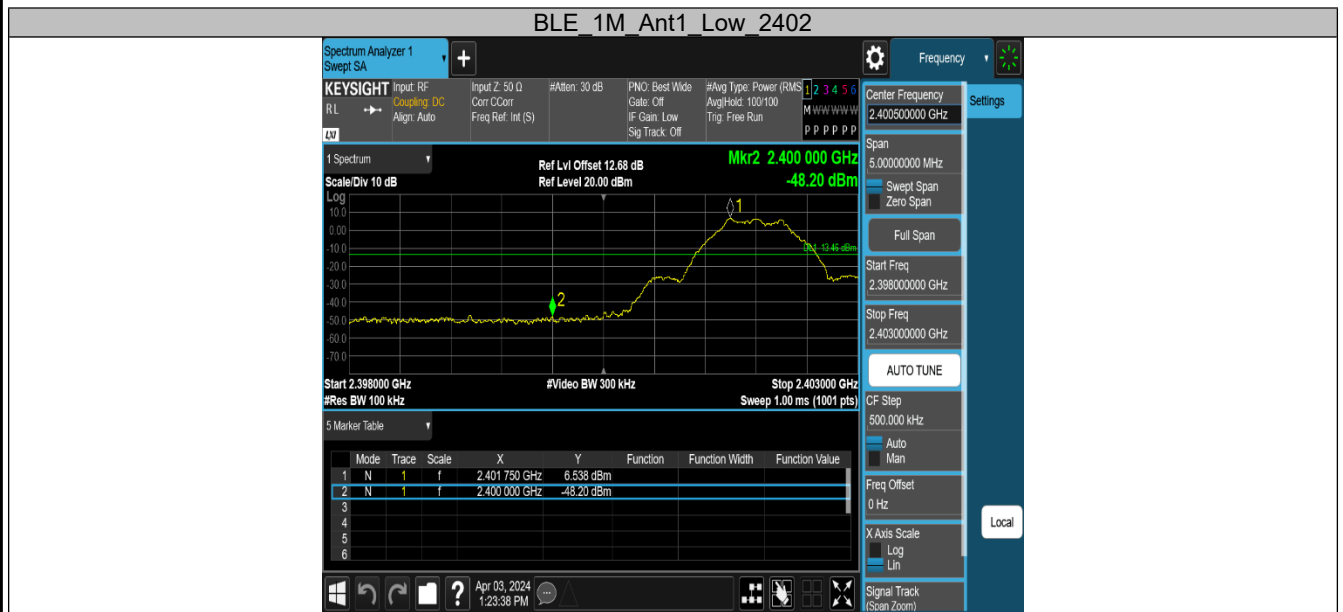
BLE_1M Ant1 2480



Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	6.538	-48.2	≤-13.46	PASS
		High	2480	5.911	-51.48	≤-14.09	PASS



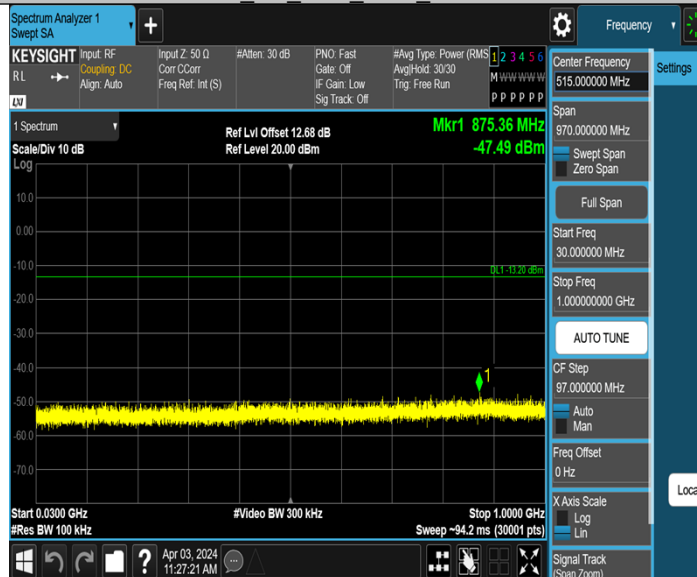
Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	6.80	6.80	---	PASS
			30~1000	6.80	-47.49	≤-13.2	PASS
			1000~26500	6.80	-38.53	≤-13.2	PASS
		2440	Reference	6.34	6.34	---	PASS
			30~1000	6.34	-48.24	≤-13.66	PASS
			1000~26500	6.34	-38.28	≤-13.66	PASS
		2480	Reference	5.92	5.92	---	PASS
			30~1000	5.92	-47.28	≤-14.08	PASS
			1000~26500	5.92	-38.7	≤-14.08	PASS

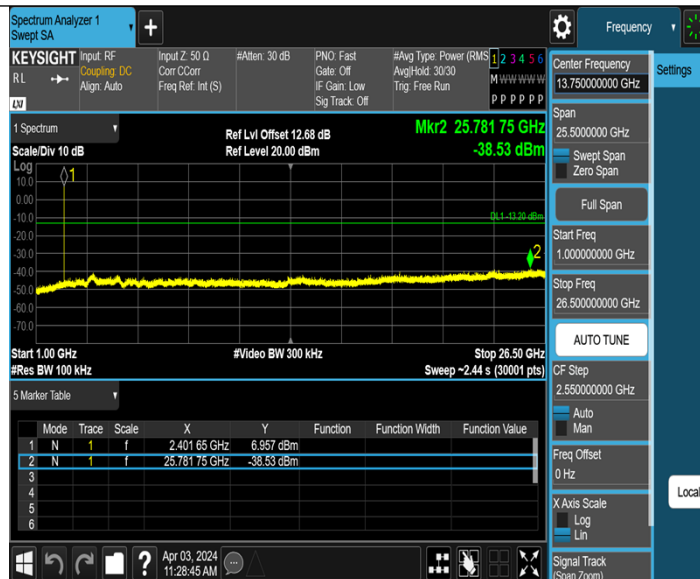
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000



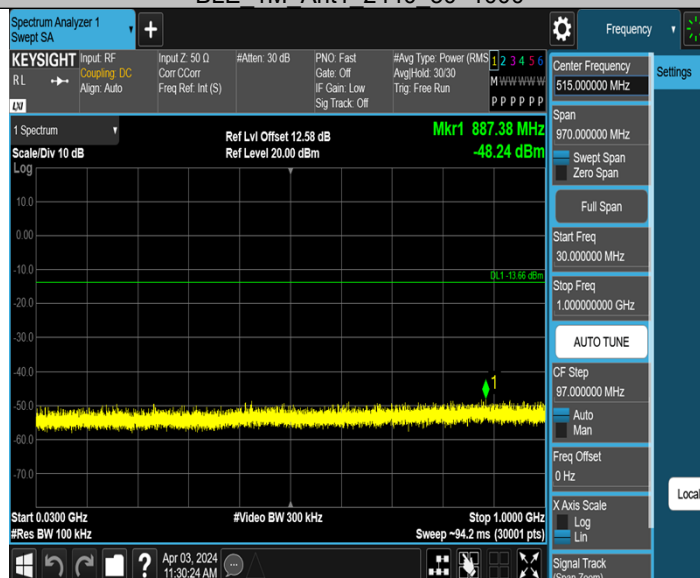
BLE 1M Ant1 2402 1000~26500



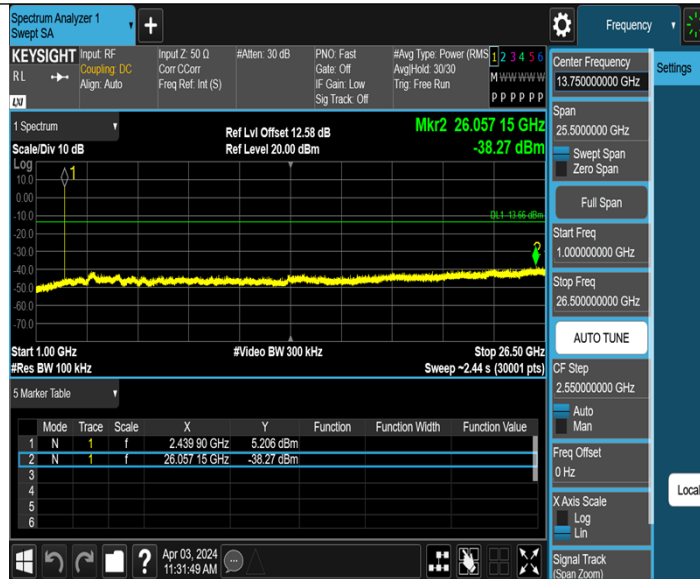
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000



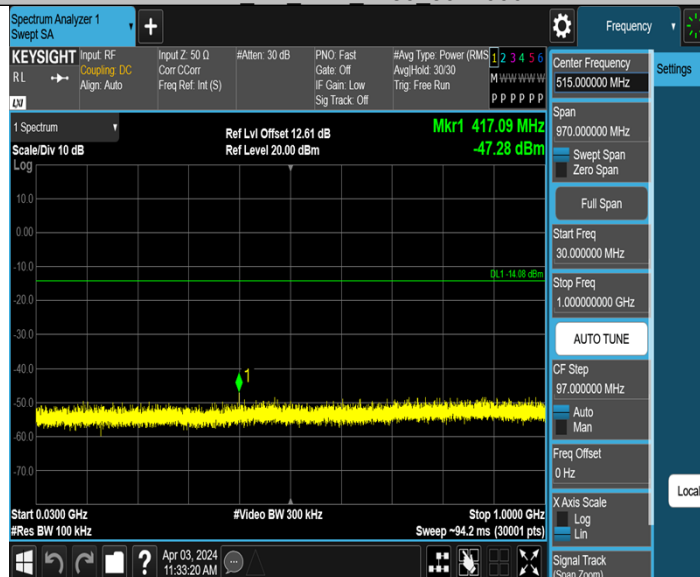
BLE 1M Ant1 2440 1000~26500



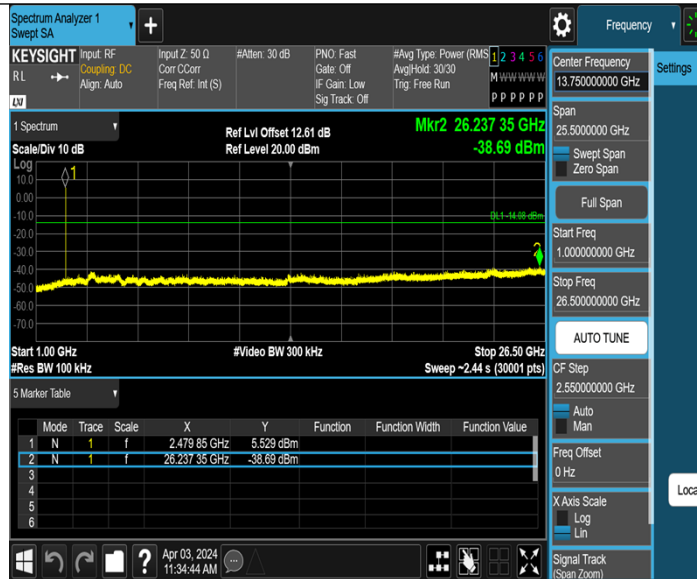
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



BLE 1M Ant1 2480 1000~26500



Appendix B.5: Test Results of Radiated Spurious Emissions

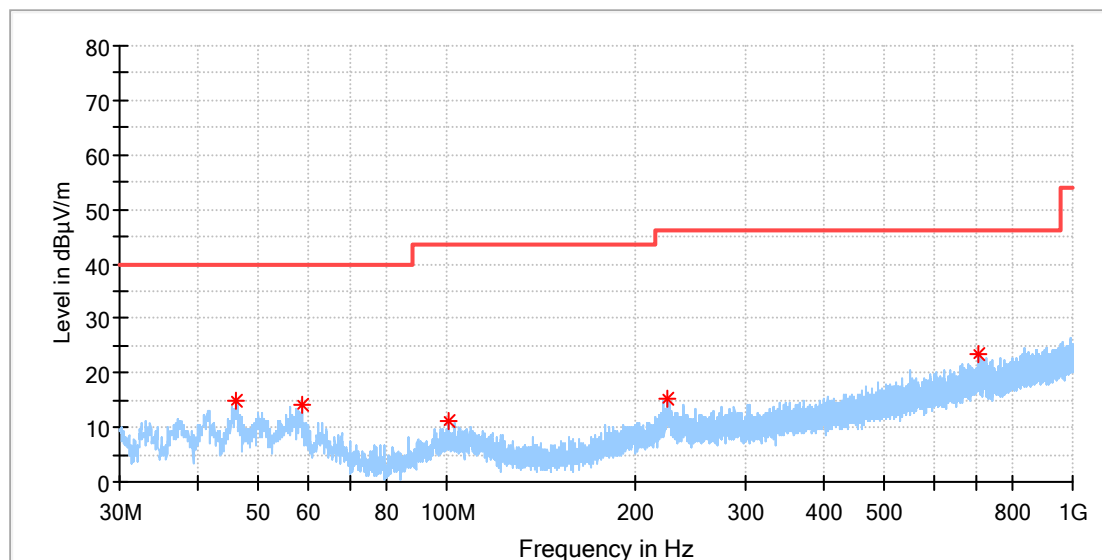
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30 MHz - 1GHz

EUT Information

EUT Name:	Portable Bluetooth Speaker
Model:	ASM02G
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168476662/A003677431-035
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

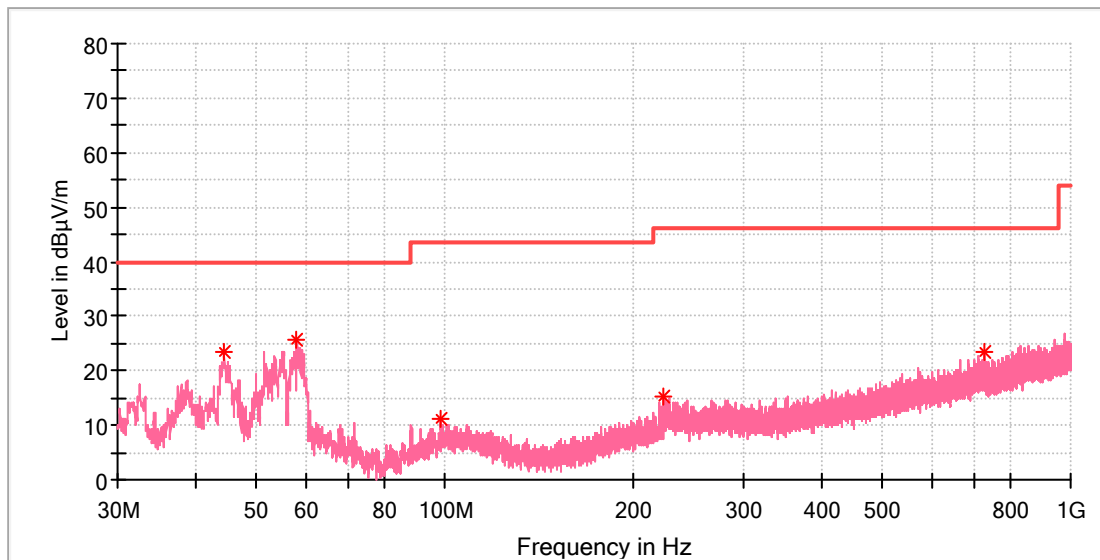
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.191539	14.99	40.00	25.01	100.0	H	197.0	-18.9
58.577692	14.03	40.00	25.97	100.0	H	16.0	-19.1
100.362308	11.34	43.50	32.16	100.0	H	174.0	-19.3
225.417692	15.12	46.00	30.88	100.0	H	311.0	-18.6
707.731539	23.32	46.00	22.68	100.0	H	0.0	-8.3

Final_Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
44.438077	23.49	40.00	16.51	100.0	V	6.0	-19.3
58.018077	25.63	40.00	14.37	100.0	V	70.0	-19.1
98.385000	11.00	43.50	32.50	100.0	V	135.0	-19.5
223.067308	15.08	46.00	30.92	100.0	V	274.0	-18.8
729.743077	23.58	46.00	22.42	100.0	V	0.0	-7.9

Final Result

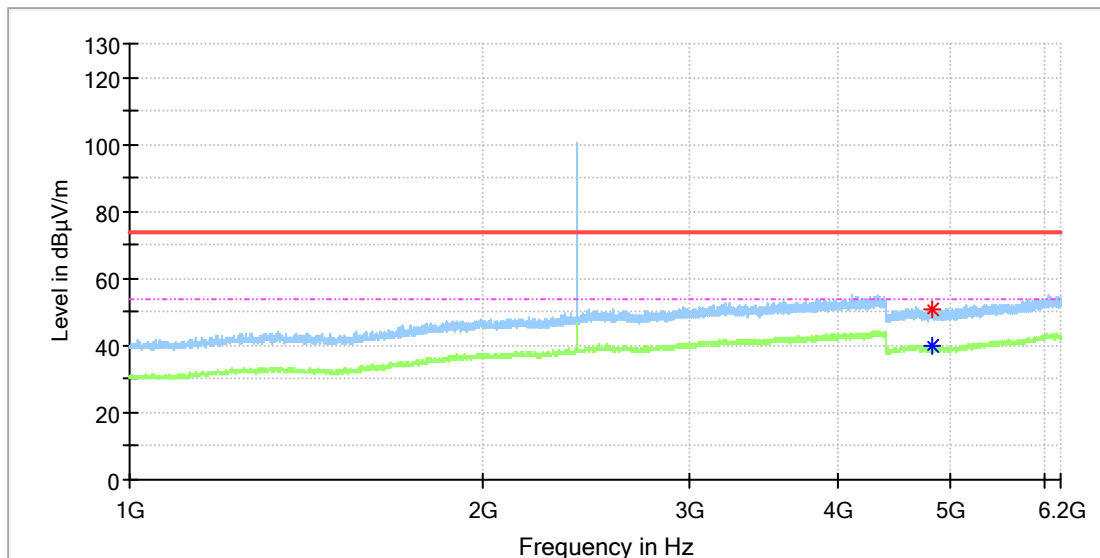
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

1GHz - 18GHz

Note: The highest waveform in the figure is Bluetooth Fundamental.

EUT Information

EUT Name:	Portable Bluetooth Speaker
Model:	ASM02G
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168476662/A003677431-035
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

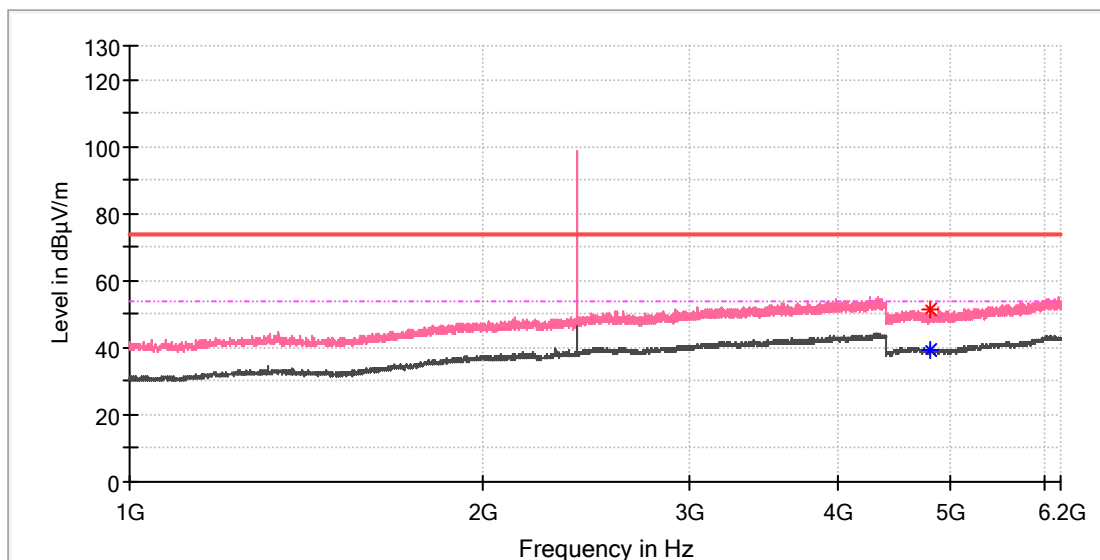
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4813.500000	50.52	---	74.00	23.48	150.0	H	174.0	11.8
4814.500000	---	39.62	54.00	14.38	150.0	H	252.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

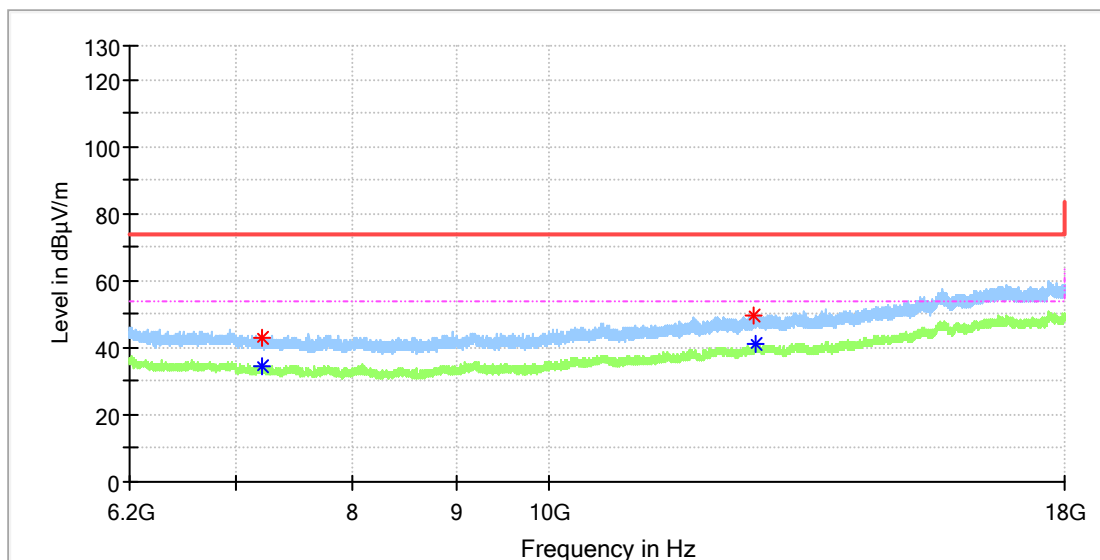
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4801.000000	51.19	---	74.00	22.81	150.0	V	307.0	11.8
4807.500000	---	39.50	54.00	14.50	150.0	V	111.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

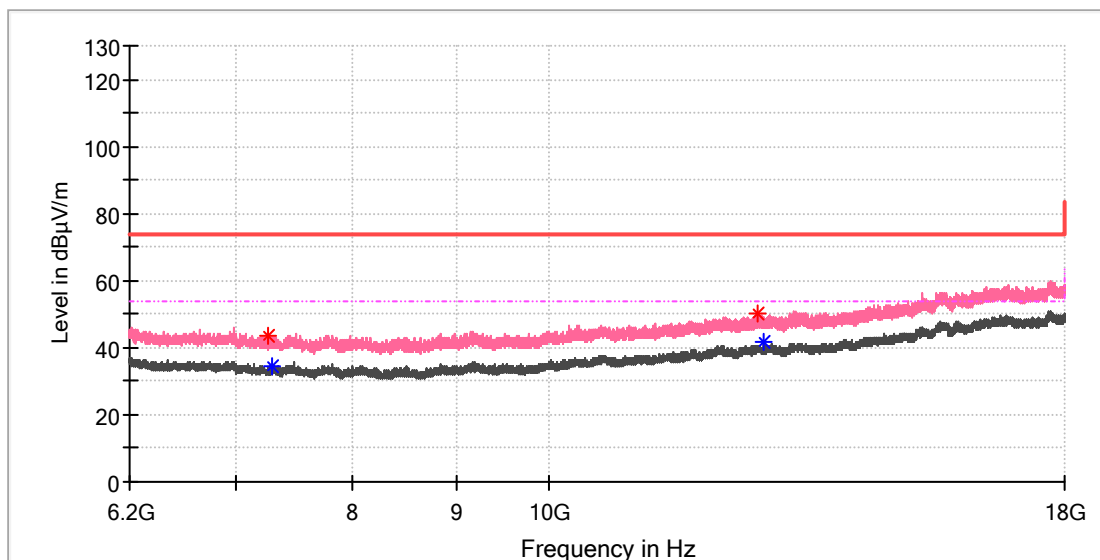
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	43.11	---	74.00	30.89	150.0	H	139.0	8.8
7211.850000	---	34.23	54.00	19.77	150.0	H	0.0	8.7
12635.916667	49.29	---	74.00	24.71	150.0	H	326.0	15.0
12650.175000	---	40.85	54.00	13.15	150.0	H	126.0	15.0

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

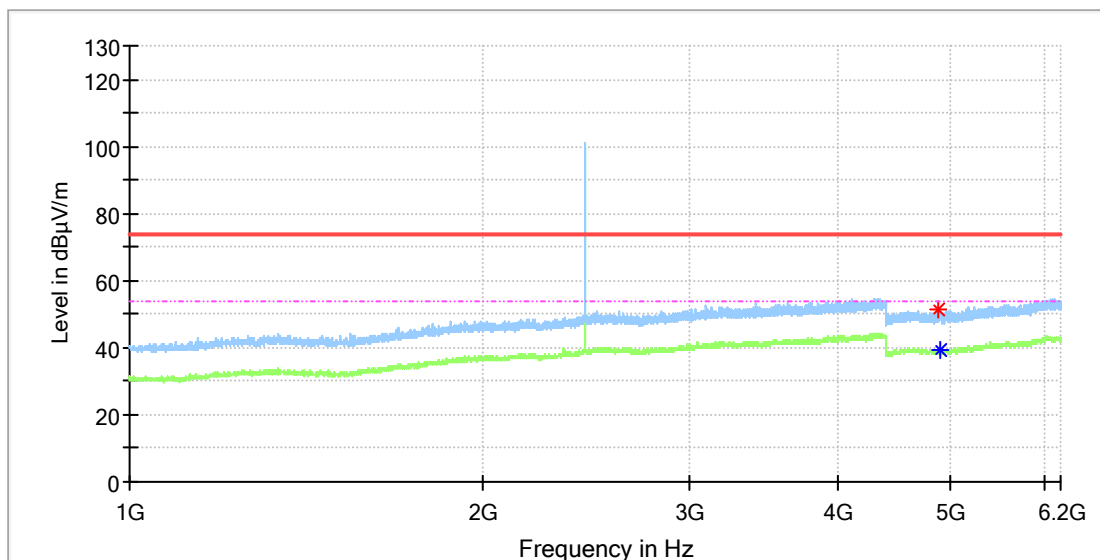
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7254.625000	43.65	---	74.00	30.35	150.0	V	0.0	8.5
7286.091667	---	34.54	54.00	19.46	150.0	V	154.0	8.4
12690.000000	50.44	---	74.00	23.56	150.0	V	22.0	15.1
12770.141667	---	41.71	54.00	12.29	150.0	V	255.0	15.2

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

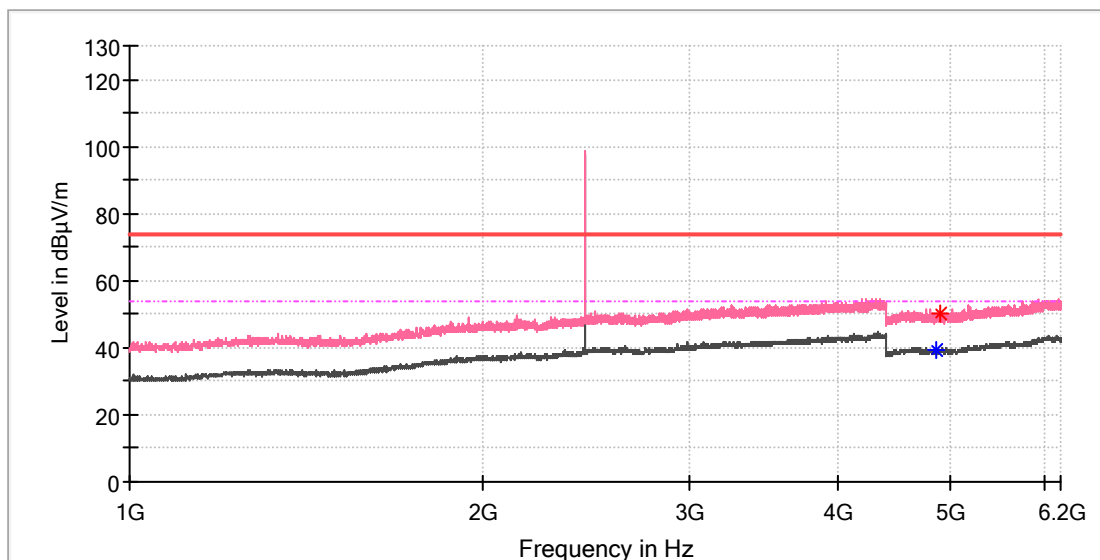
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.500000	51.25	---	74.00	22.75	150.0	H	262.0	11.8
4902.000000	---	39.45	54.00	14.55	150.0	H	343.0	11.8

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

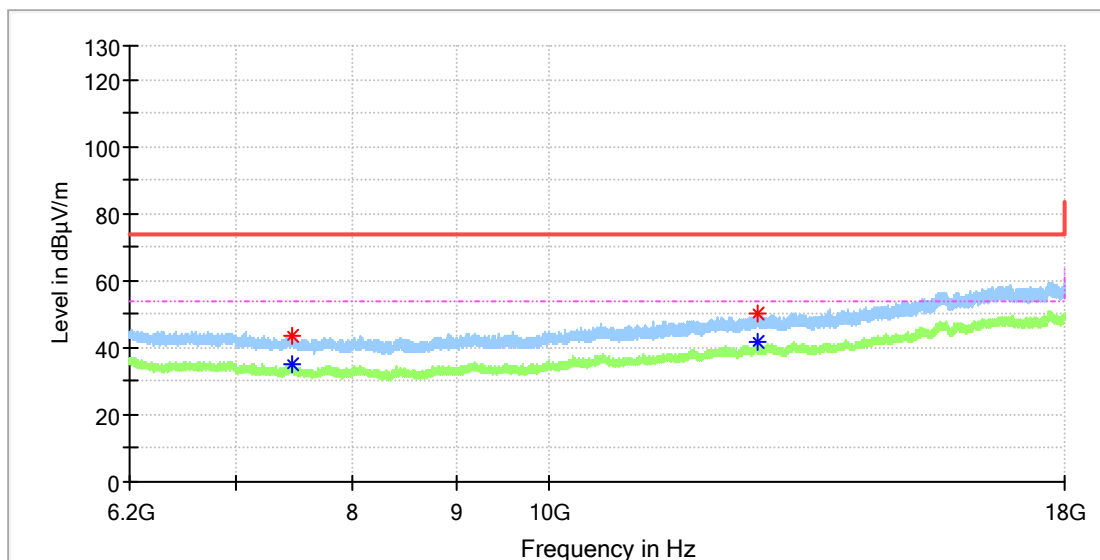
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4863.000000	---	39.32	54.00	14.68	150.0	V	202.0	11.8
4891.000000	50.27	---	74.00	23.73	150.0	V	332.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

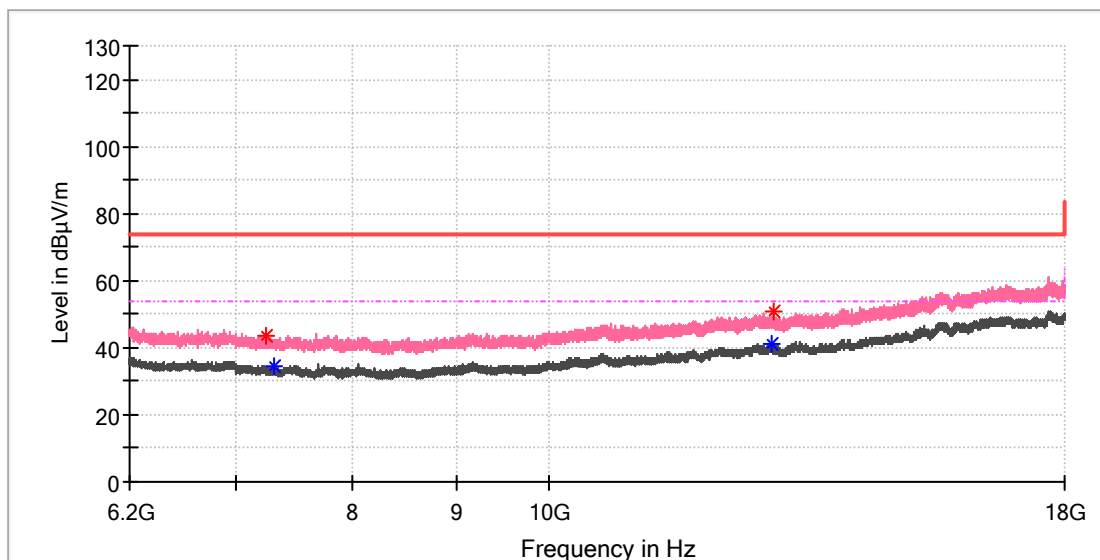
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7455.716667	43.64	---	74.00	30.36	150.0	H	193.0	8.5
7459.650000	---	34.95	54.00	19.05	150.0	H	316.0	8.5
12682.625000	---	41.50	54.00	12.50	150.0	H	193.0	15.1
12694.916667	50.15	---	74.00	23.85	150.0	H	122.0	15.1

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

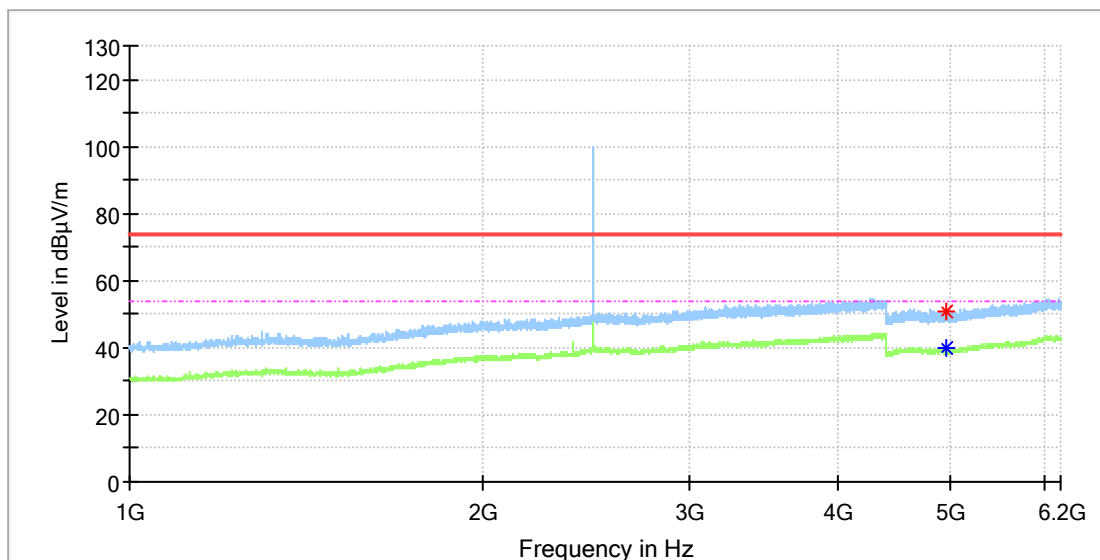
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7235.941667	43.62	---	74.00	30.38	150.0	V	81.0	8.6
7301.825000	---	34.57	54.00	19.43	150.0	V	328.0	8.3
12893.058333	---	41.09	54.00	12.91	150.0	V	1.0	15.5
12925.016667	50.93	---	74.00	23.07	150.0	V	264.0	15.6

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

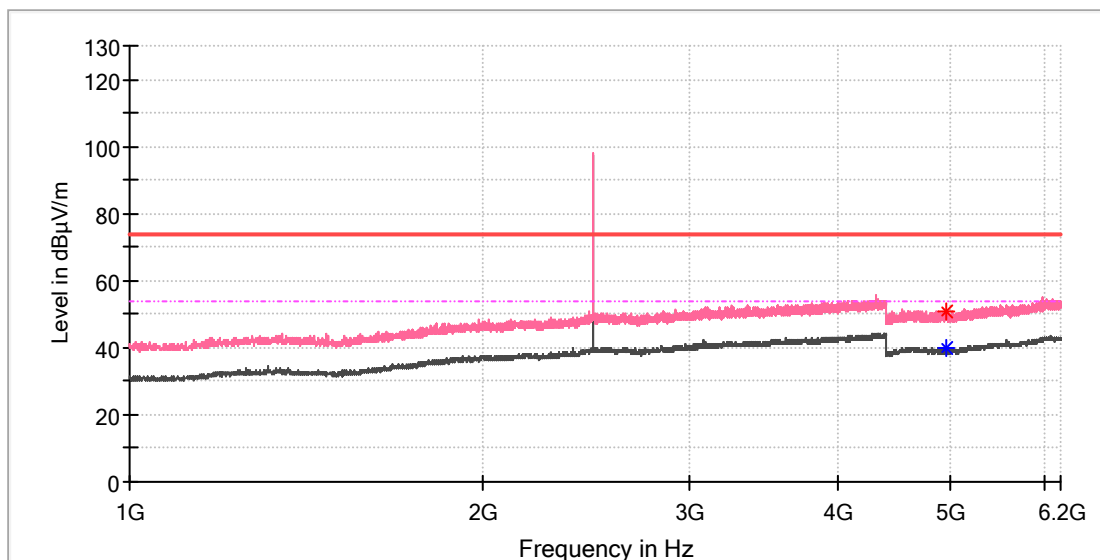
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4949.000000	51.05	---	74.00	22.95	150.0	H	101.0	11.8
4961.000000	---	39.74	54.00	14.26	150.0	H	182.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

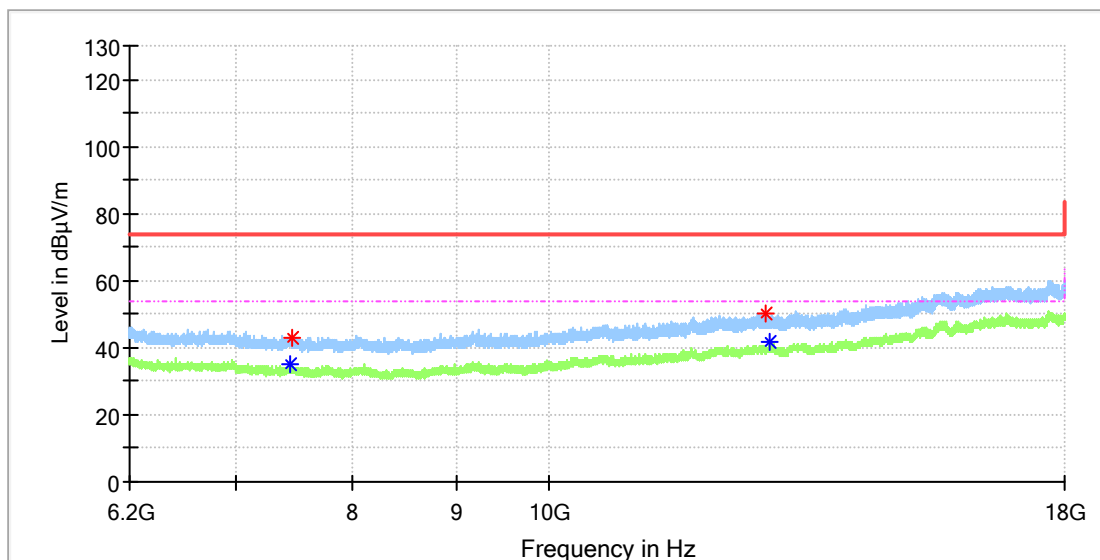
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4954.500000	---	39.68	54.00	14.32	150.0	V	254.0	11.8
4958.000000	50.90	---	74.00	23.10	150.0	V	274.0	11.8

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

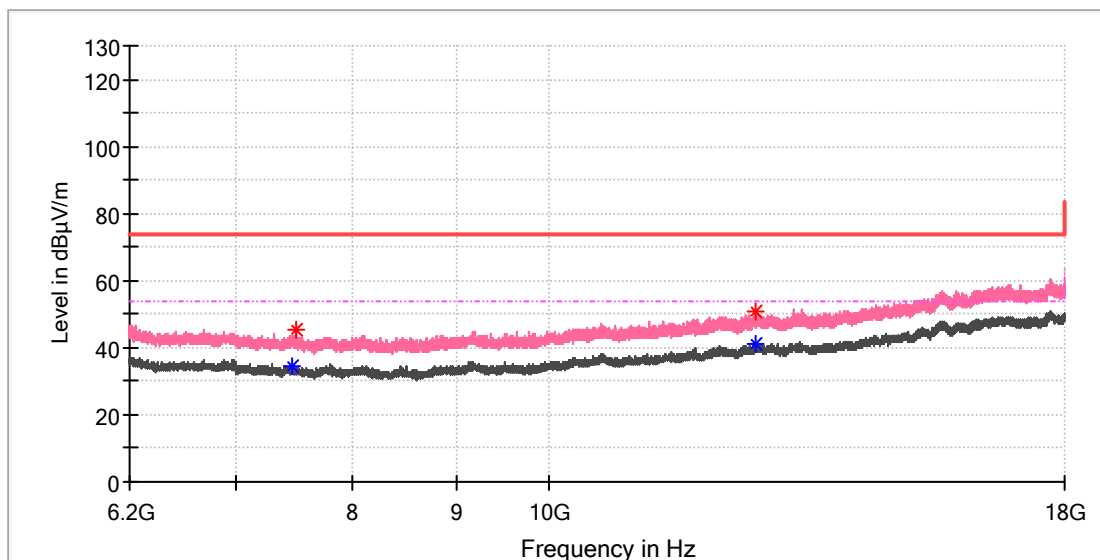
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7444.408333	---	35.12	54.00	18.88	150.0	H	32.0	8.5
7464.075000	42.74	---	74.00	31.26	150.0	H	232.0	8.6
12787.350000	50.02	---	74.00	23.98	150.0	H	256.0	15.3
12853.725000	---	41.74	54.00	12.26	150.0	H	98.0	15.4

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7461.616667	---	34.30	54.00	19.70	150.0	V	40.0	8.5
7493.575000	45.17	---	74.00	28.83	150.0	V	77.0	8.7
12664.433333	50.53	---	74.00	23.47	150.0	V	210.0	15.0
12664.433333	---	41.27	54.00	12.73	150.0	V	210.0	15.0

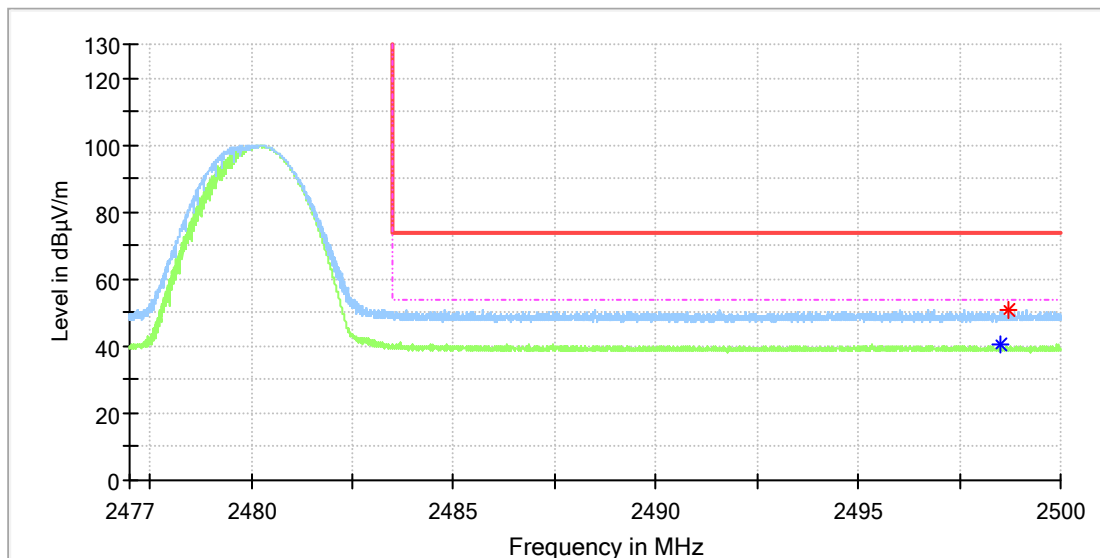
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Portable Bluetooth Speaker
Model:	ASM02G
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168476662/A003677431-035
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

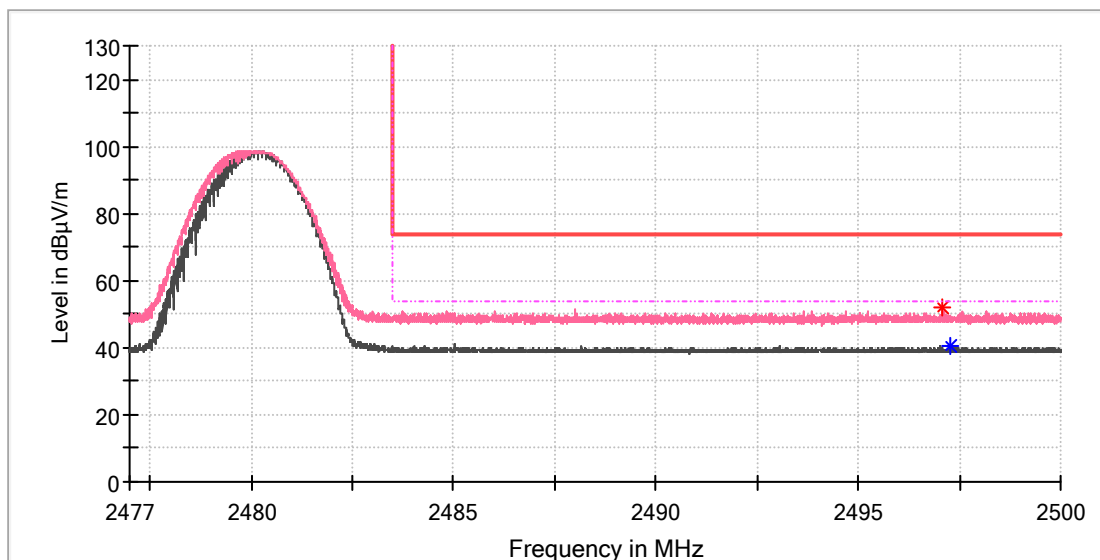
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2498.522059	---	40.44	54.00	13.56	150.0	H	0.0	7.4
2498.716177	51.09	---	74.00	22.91	150.0	H	81.0	7.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

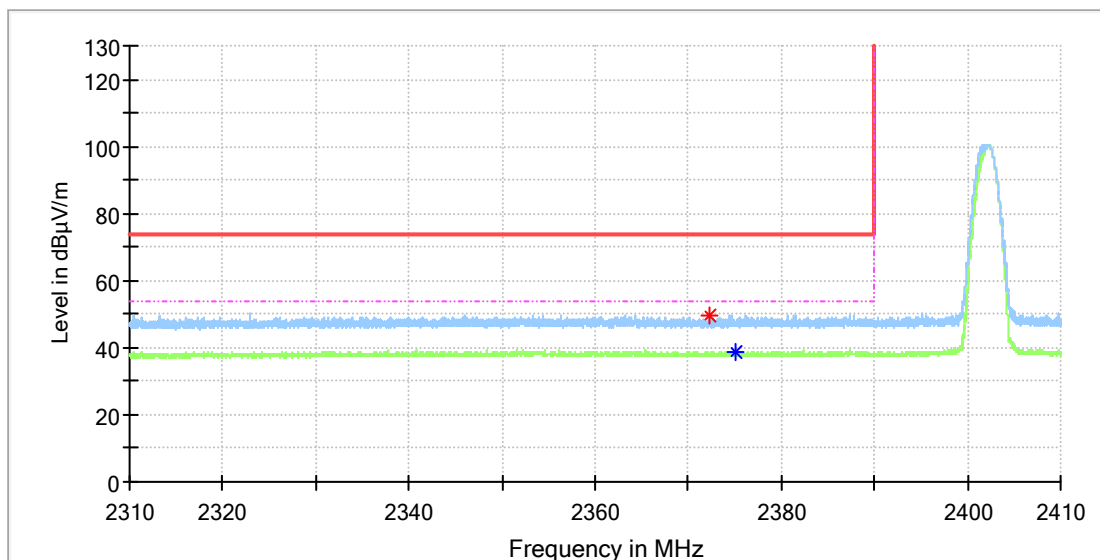
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2497.070588	52.25	---	74.00	21.75	150.0	V	134.0	7.4
2497.291177	---	40.45	54.00	13.55	150.0	V	231.0	7.4

Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

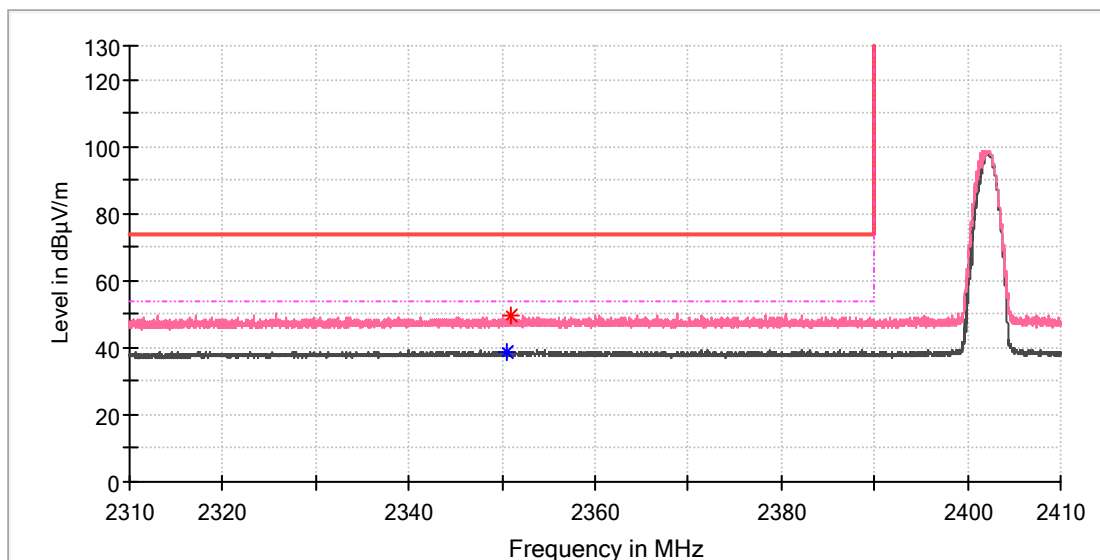
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2372.220588	49.31	---	74.00	24.69	150.0	H	221.0	6.9
2375.014706	---	38.70	54.00	15.30	150.0	H	172.0	6.9

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

EUT Information

EUT Name: Portable Bluetooth Speaker
Model: ASM02G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-035
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2350.588235	---	38.85	54.00	15.15	150.0	V	230.0	6.9
2351.000000	49.81	---	74.00	24.19	150.0	V	123.0	6.9

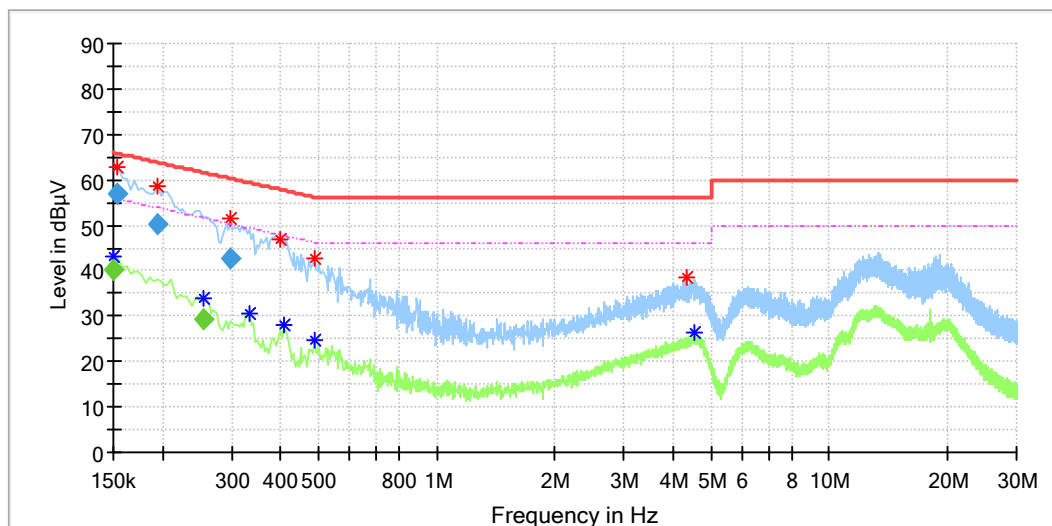
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.7: Conducted Emission on AC Mains

EUT Information

EUT Name: Portable Bluetooth Speaker
Order Number: 168476662
Model: ASM02G
Test Mode: Charging + Bluetooth Palying
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15C
Test By./Review By: Eric Guo/ Shower Dai
Tem./Hum./Pressure: 24.3°C/52.2%/101kPa
Remark: SR2



Critical Freqs

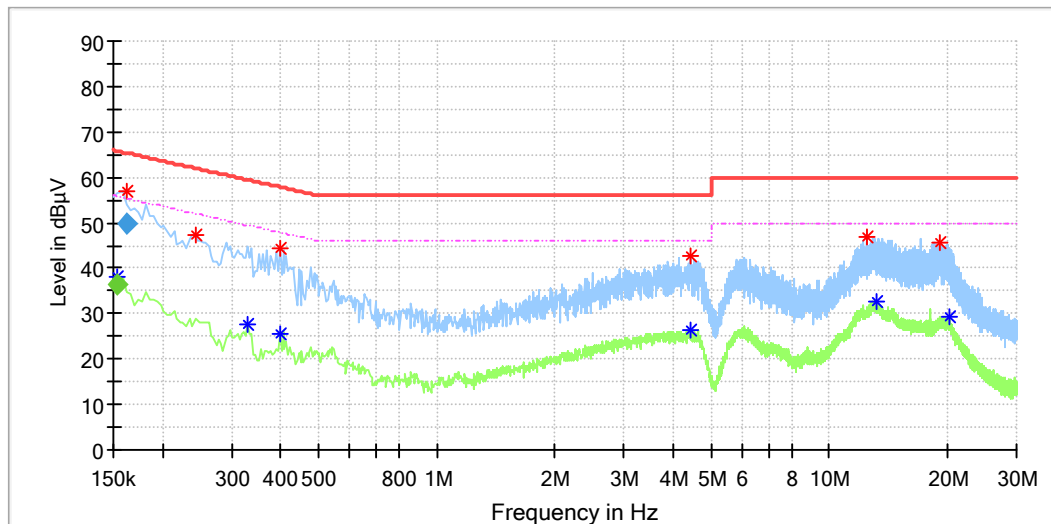
Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150000	---	43.25	55.78	12.53	L1	9.9
0.154000	62.91	---	65.78	2.87	L1	9.9
0.193500	58.70	---	63.86	5.16	L1	9.9
0.253500	---	33.75	51.50	17.74	L1	9.9
0.297500	51.55	---	60.30	8.75	L1	9.9
0.334000	---	30.48	49.35	18.87	L1	9.9
0.398000	47.04	---	57.90	10.85	L1	9.9
0.406000	---	27.92	47.73	19.81	L1	9.9
0.486000	---	24.50	46.24	21.73	L1	10.0
0.486000	42.66	---	56.24	13.58	L1	10.0
4.314000	38.64	---	56.00	17.36	L1	10.2
4.558000	---	26.48	46.00	19.52	L1	10.2

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	---	40.03	56.00	15.97	1000.0	9.000	L1	9.9
0.154000	56.73	---	65.78	9.05	1000.0	9.000	L1	9.9
0.193500	50.40	---	63.89	13.49	1000.0	9.000	L1	9.9
0.253500	---	29.20	51.64	22.44	1000.0	9.000	L1	9.9
0.297500	42.64	---	60.31	17.67	1000.0	9.000	L1	9.9

EUT Information

EUT Name: Portable Bluetooth Speaker
Order Number: 168476662
Model: ASM02G
Test Mode: Charging + Bluetooth Palying
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15C
Test By:/Review By: Eric Guo/ Shower Dai
Tem./Hum./Pressure: 24.3°C/52.2%/101kPa
Remark: SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.153500	---	37.95	55.57	17.61	N	9.8
0.162500	56.92	---	65.57	8.65	N	9.8
0.242000	47.45	---	62.03	14.58	N	9.8
0.330000	---	27.69	49.45	21.76	N	9.8
0.398000	---	25.67	47.90	22.23	N	9.8
0.398000	44.43	---	57.90	13.47	N	9.8
4.446000	---	26.38	46.00	19.62	N	9.9
4.446000	42.74	---	56.00	13.26	N	9.9
12.406000	46.89	---	60.00	13.11	N	10.1
13.170000	---	32.74	50.00	17.26	N	10.1
19.170000	45.67	---	60.00	14.33	N	10.2
20.126000	---	29.33	50.00	20.67	N	10.2

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.153500	---	36.37	55.81	19.44	1000.0	9.000	N	9.8
0.162500	49.97	---	65.34	15.37	1000.0	9.000	N	9.8