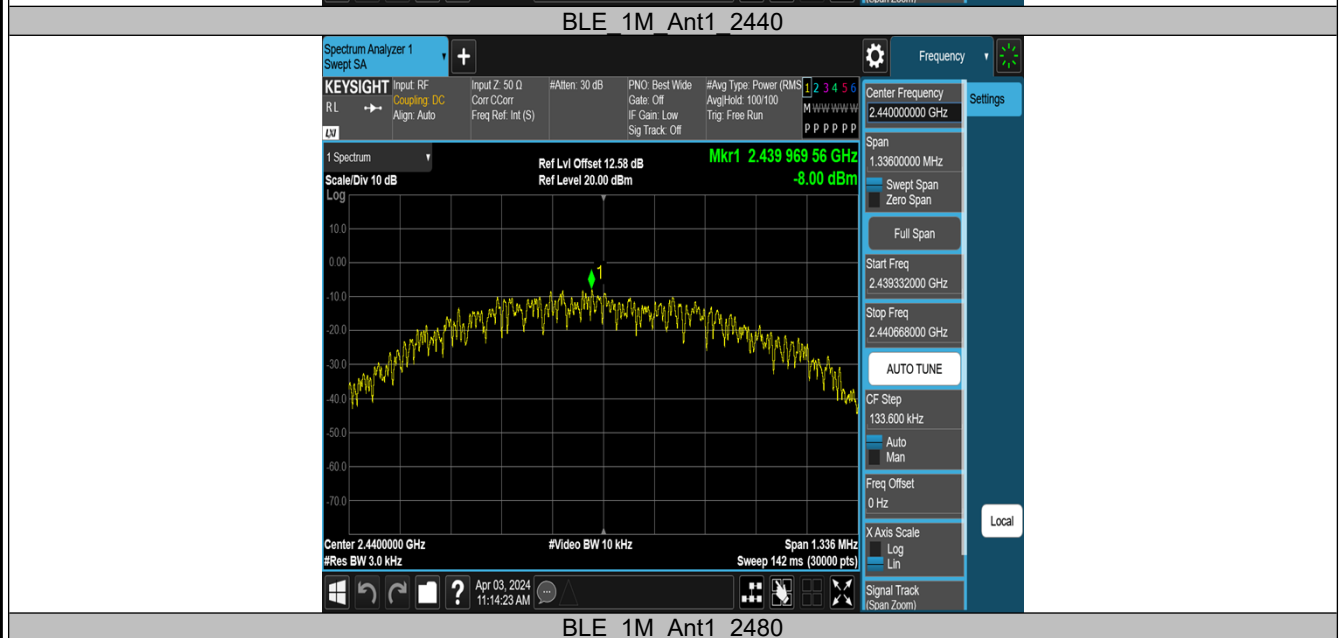
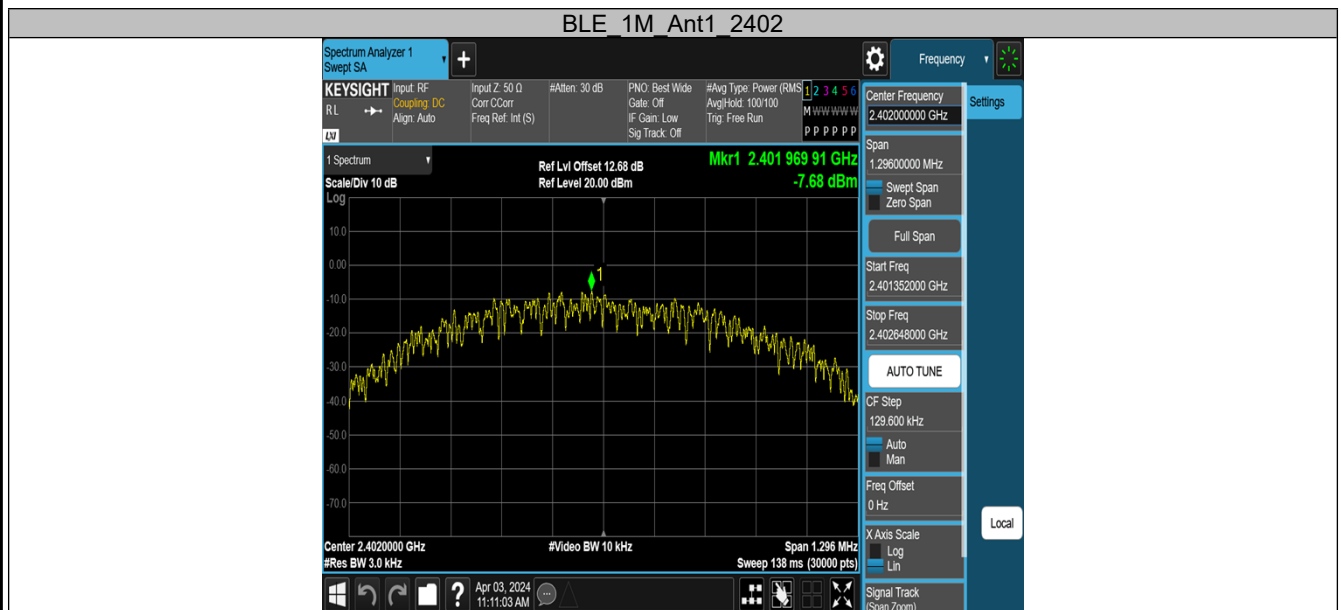


Appendix B: Test Results of Bluetooth Low Energy

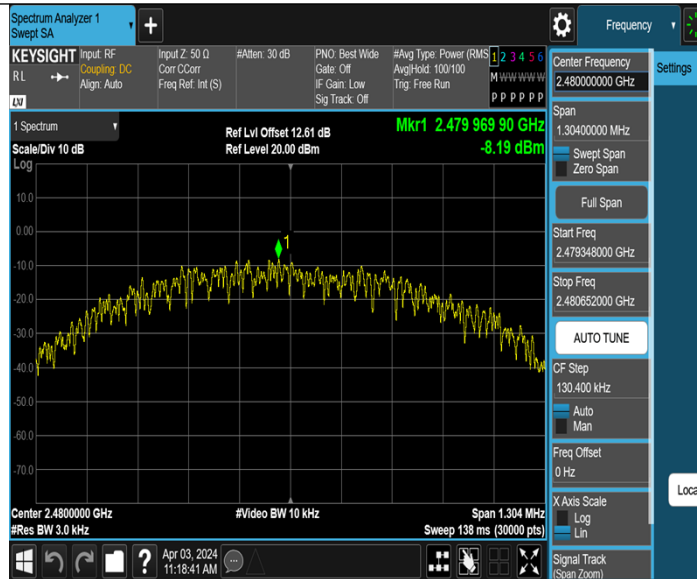
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Appendix B.1: Test Results of Conducted Power Spectral Density

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-7.68	≤8.00	PASS
		2440	-8.00	≤8.00	PASS
		2480	-8.19	≤8.00	PASS



BLE_1M_Ant1_2480



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	0.648	2401.664	2402.312	0.5	PASS
		2440	0.668	2439.656	2440.324	0.5	PASS
		2480	0.652	2479.664	2480.316	0.5	PASS





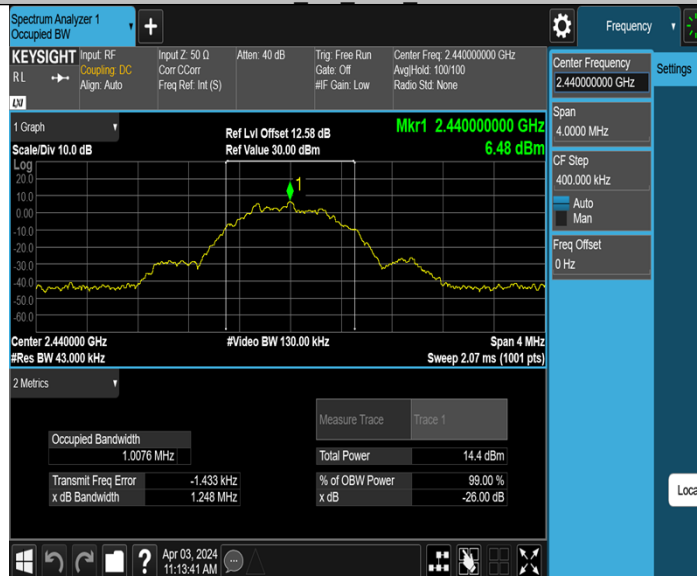
Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0165	2401.4913	2402.5078	---	---
		2440	1.0076	2439.4948	2440.5024	---	---
		2480	1.0085	2479.4942	2480.5027	---	---

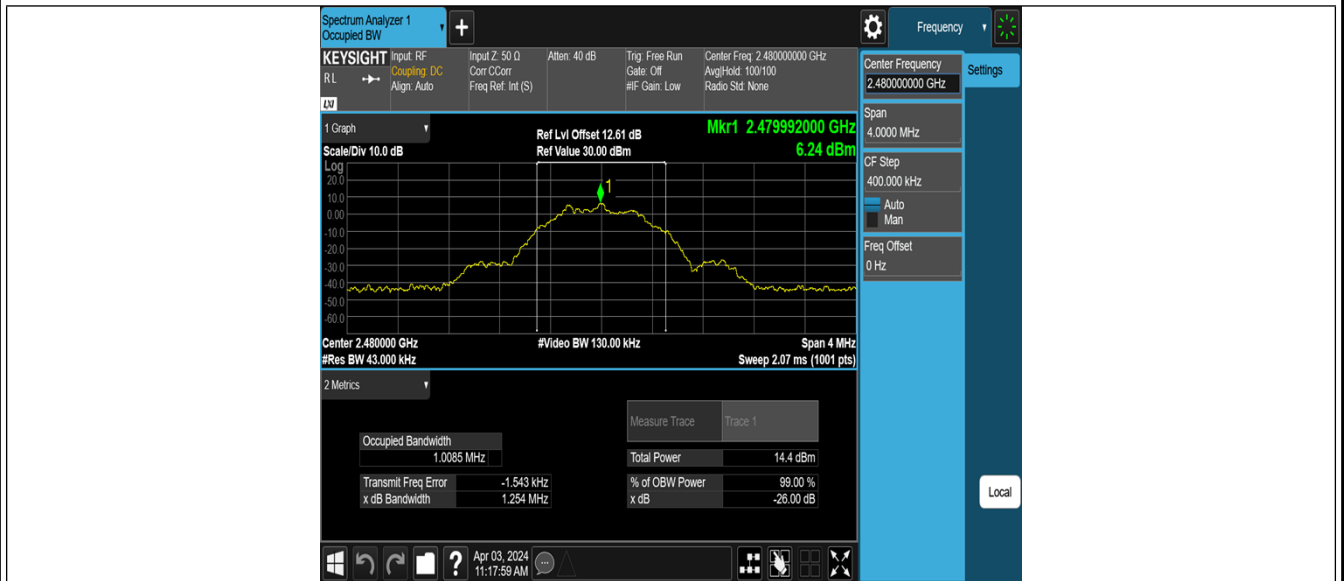
BLE_1M Ant1 2402



BLE_1M Ant1 2440



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	7.655	-51.39	≤-12.35	PASS
		High	2480	7.237	-48.65	≤-12.76	PASS



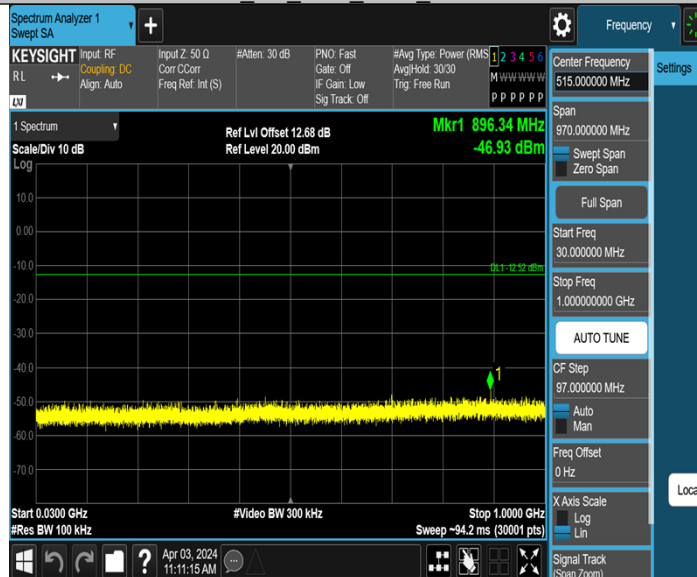
Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	7.48	7.48	---	PASS
			30~1000	7.48	-46.93	≤-12.52	PASS
			1000~26500	7.48	-38.22	≤-12.52	PASS
		2440	Reference	7.21	7.21	---	PASS
			30~1000	7.21	-47.69	≤-12.79	PASS
			1000~26500	7.21	-37.71	≤-12.79	PASS
		2480	Reference	6.98	6.98	---	PASS
			30~1000	6.98	-47.71	≤-13.02	PASS
			1000~26500	6.98	-38.88	≤-13.02	PASS

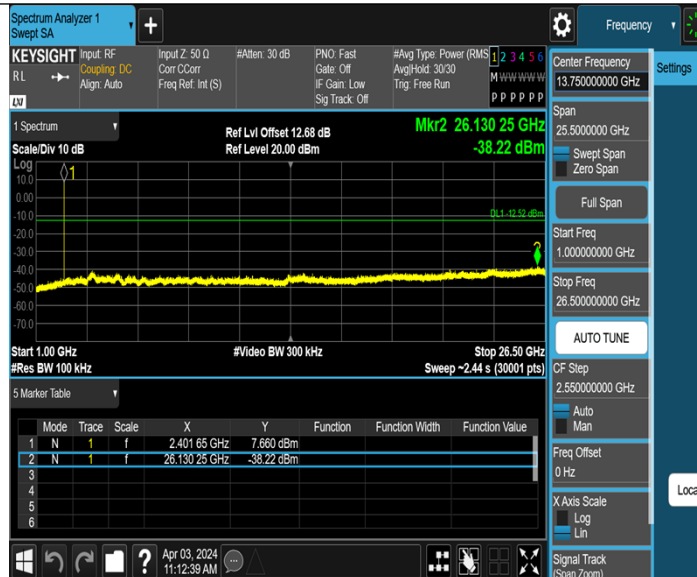
BLE 1M Ant1 2402 0~Reference



BLE 1M Ant1 2402 30~1000



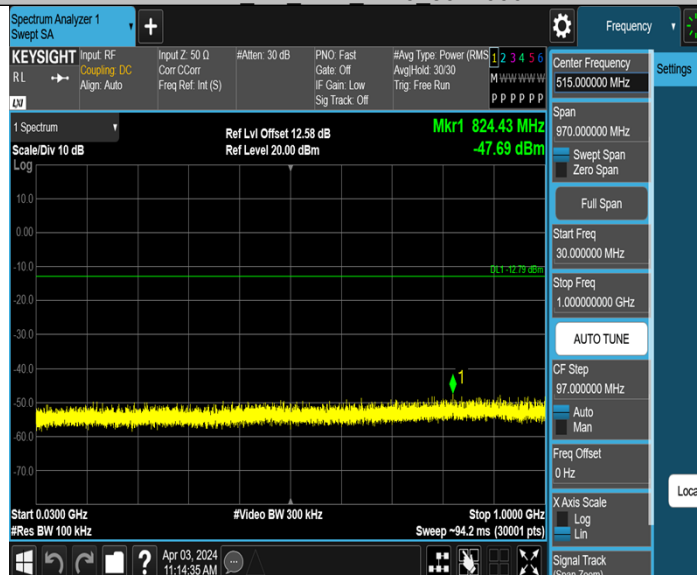
BLE 1M Ant1 2402 1000~26500



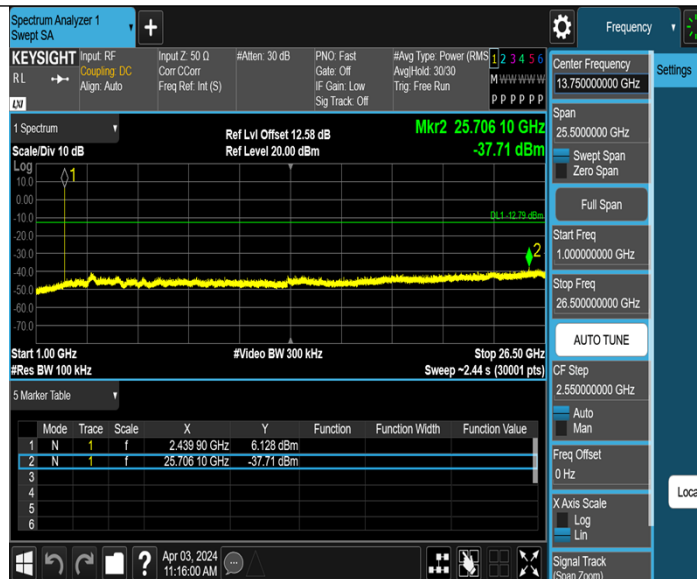
BLE 1M Ant1 2440 0~Reference



BLE 1M Ant1 2440 30~1000



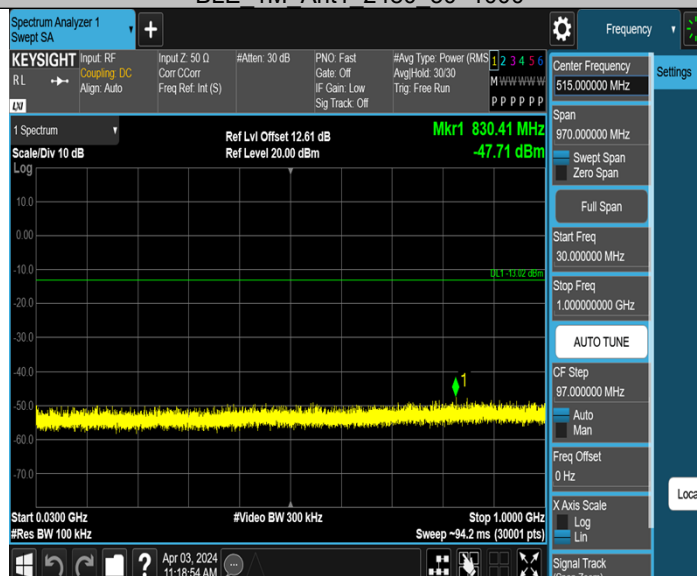
BLE 1M Ant1 2440 1000~26500



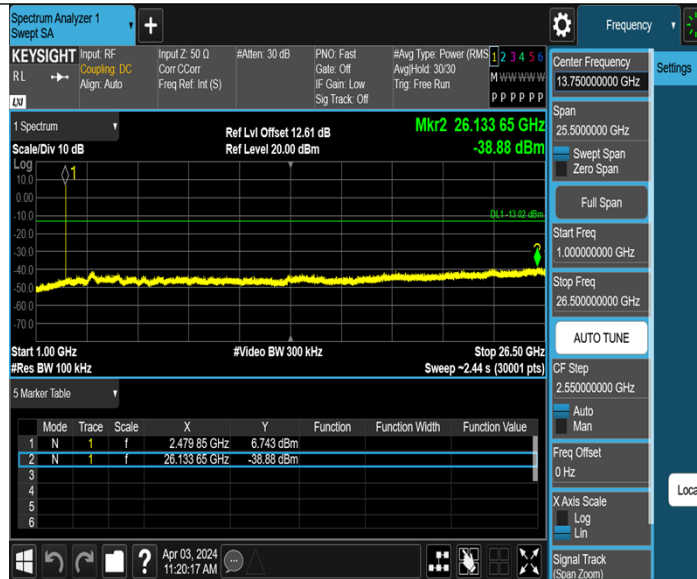
BLE 1M Ant1 2480 0~Reference



BLE 1M Ant1 2480 30~1000



BLE 1M Ant1 2480 1000~26500



Appendix B.5: Test Results of Radiated Spurious Emissions

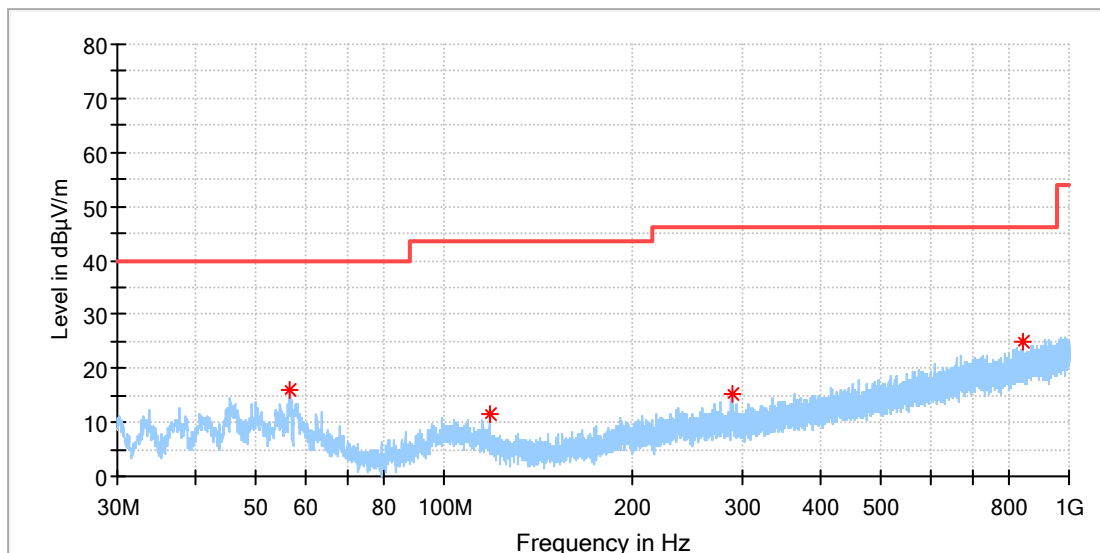
Note:

- 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:	ASM01G
Test Mode:	BLE 1M_Mid channel
Order No./Sample No:	168476662/A003677431-019
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

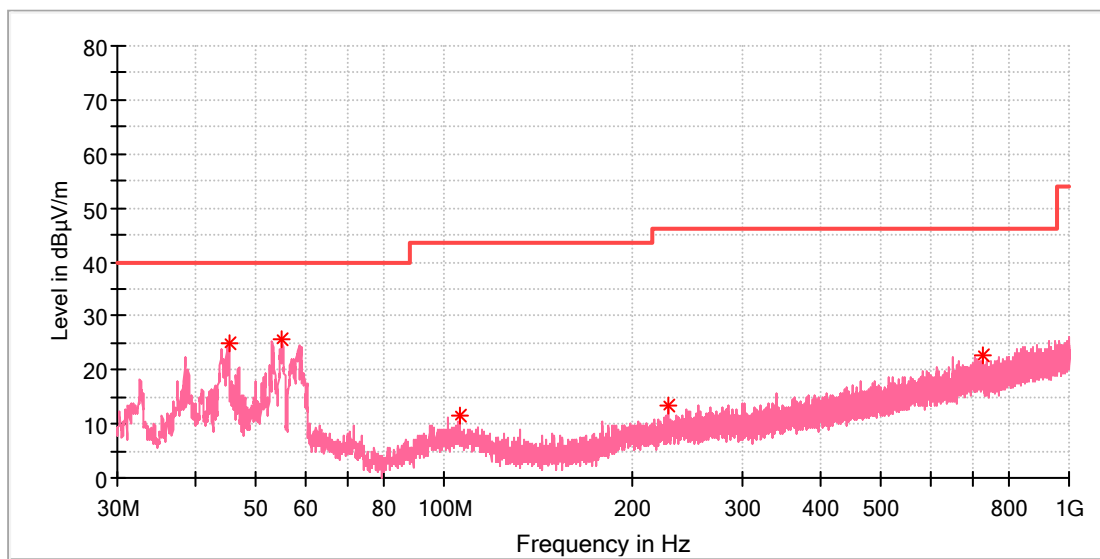
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
56.749615	16.13	40.00	23.87	100.0	H	45.0	-18.9
118.046154	11.35	43.50	32.15	100.0	H	29.0	-20.7
288.281154	15.11	46.00	30.89	100.0	H	210.0	-16.9
846.777308	24.81	46.00	21.19	100.0	H	93.0	-6.0

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: ASM01G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-019
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)
45.258846	25.05	40.00	14.95	100.0	V	163.0	-19.1
55.070769	25.57	40.00	14.43	100.0	V	323.0	-18.7
106.145000	11.59	43.50	31.91	100.0	V	352.0	-19.2
228.476923	13.36	46.00	32.64	100.0	V	304.0	-18.5
726.049615	22.77	46.00	23.23	100.0	V	279.0	-8.0

Final Result

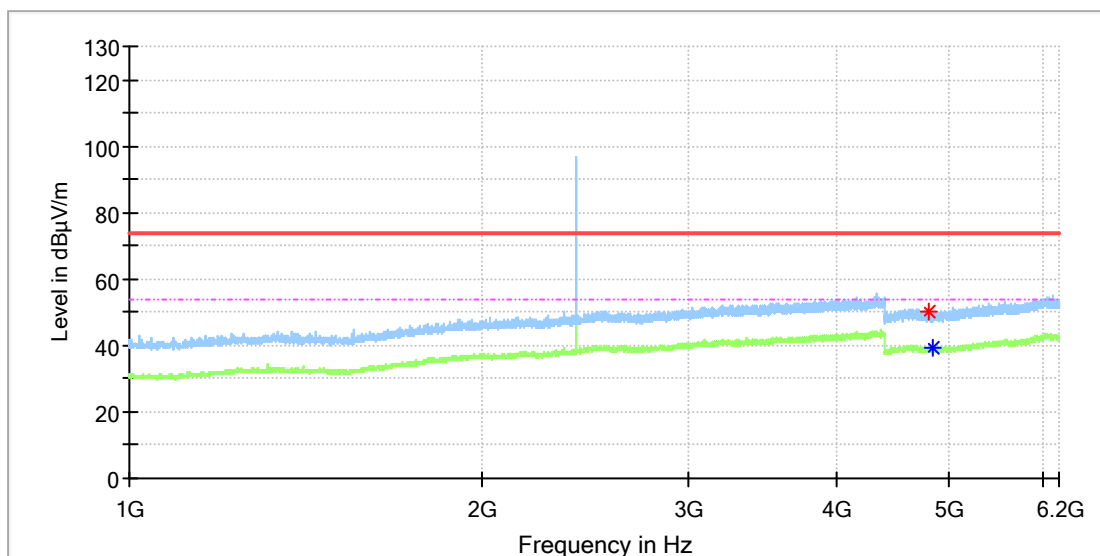
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	Portable Bluetooth Speaker
Model:	ASM01G
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168476662/A003677431-019
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

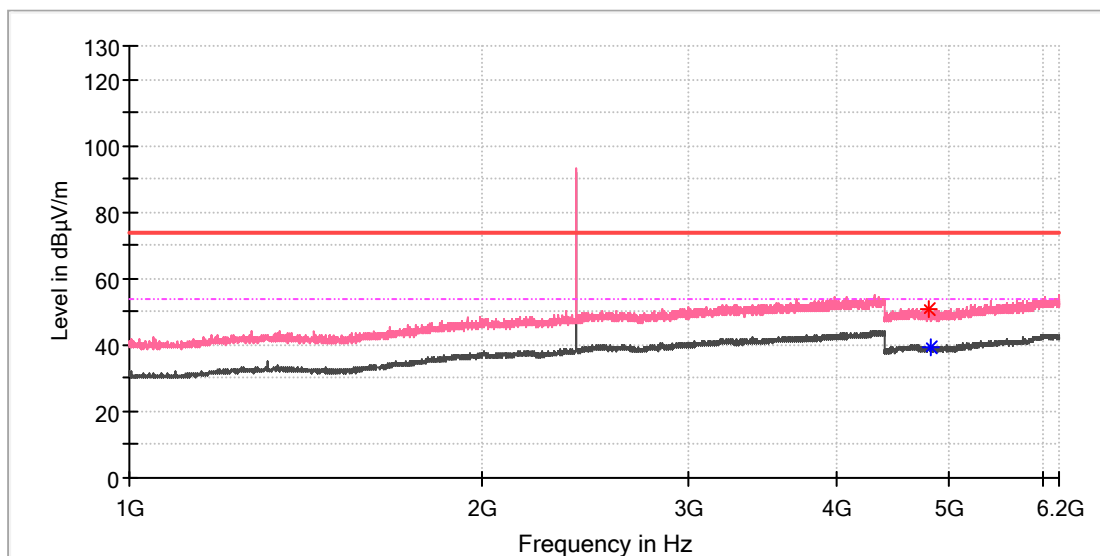
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.000000	50.45	---	74.00	23.55	150.0	H	284.0	11.8
4831.000000	---	39.13	54.00	14.87	150.0	H	197.0	11.8

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: ASM01G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

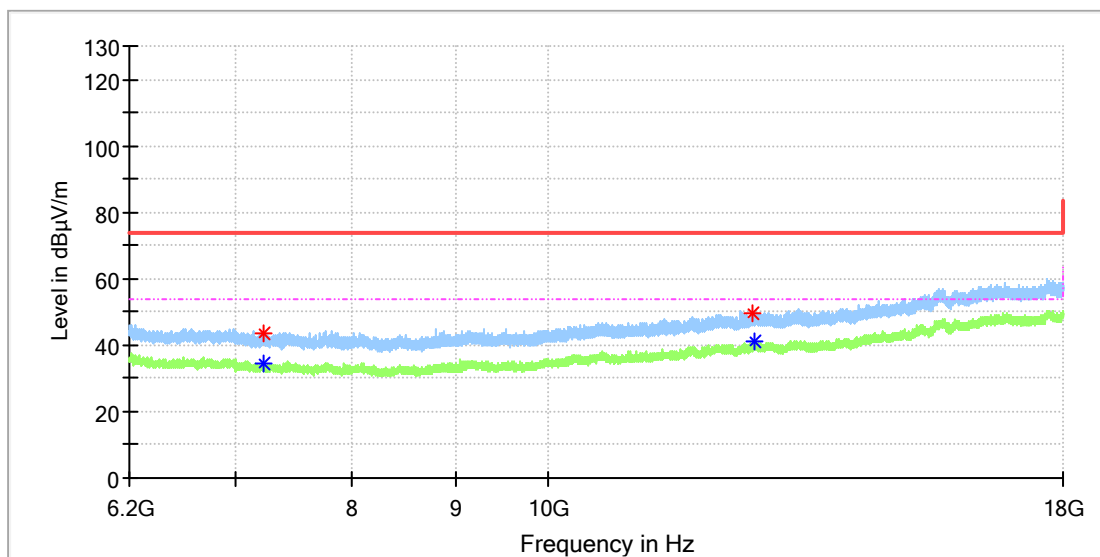
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4794.000000	50.53	---	74.00	23.47	150.0	V	20.0	11.8
4812.500000	---	39.23	54.00	14.77	150.0	V	108.0	11.8

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: ASM01G
Test Mode: BLE 1M_Low channel
Order No./Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

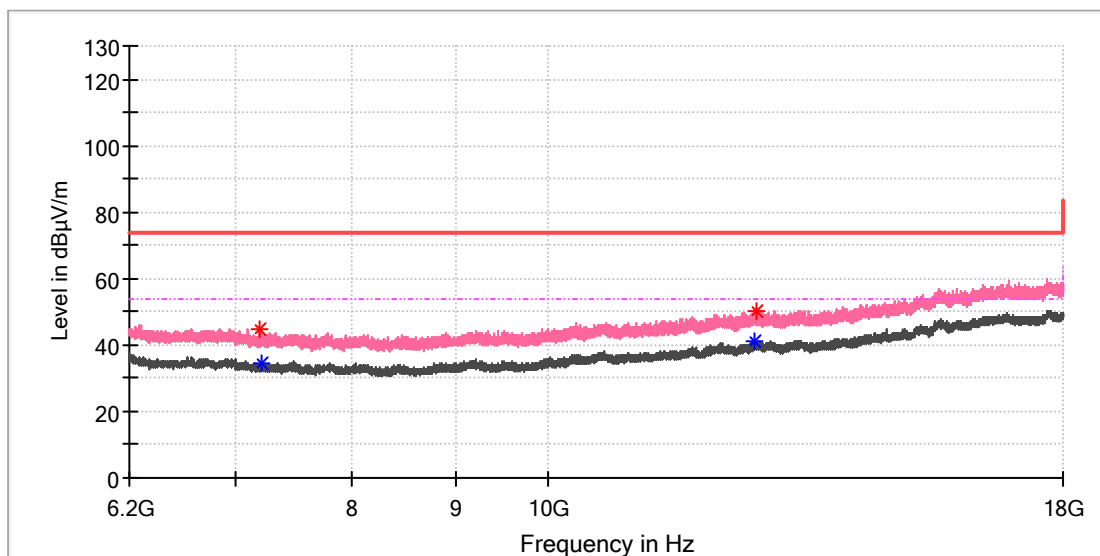
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7228.075000	---	34.41	54.00	19.59	150.0	H	12.0	8.7
7231.025000	43.41	---	74.00	30.59	150.0	H	161.0	8.6
12633.950000	49.79	---	74.00	24.21	150.0	H	136.0	15.0
12668.858333	---	40.96	54.00	13.04	150.0	H	124.0	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: ASM01G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

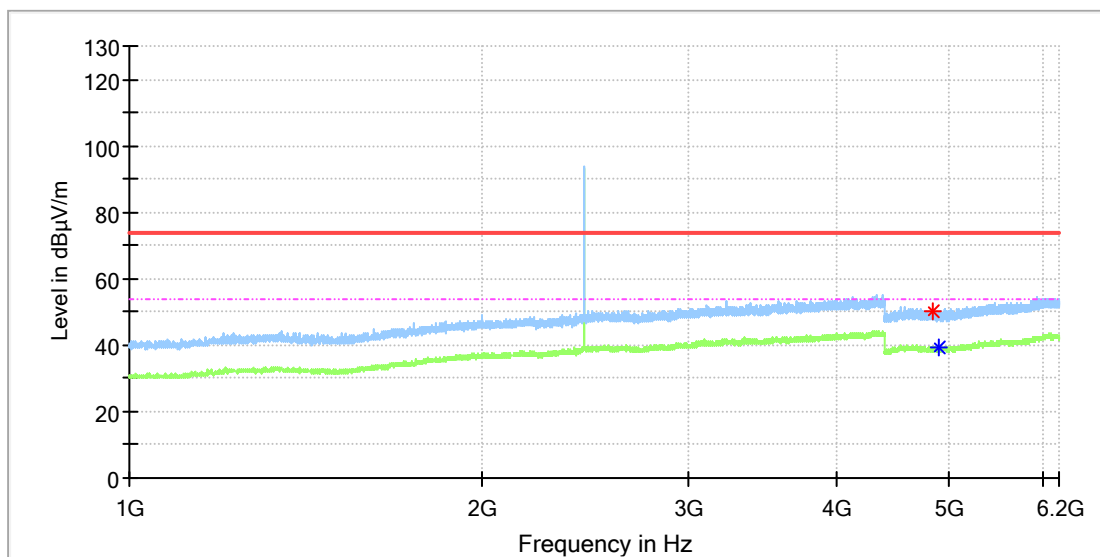
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7200.541667	44.78	---	74.00	29.22	150.0	V	95.0	8.8
7212.341667	---	34.33	54.00	19.67	150.0	V	240.0	8.7
12646.733333	---	41.23	54.00	12.77	150.0	V	253.0	15.0
12688.525000	49.96	---	74.00	24.04	150.0	V	336.0	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: ASM01G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

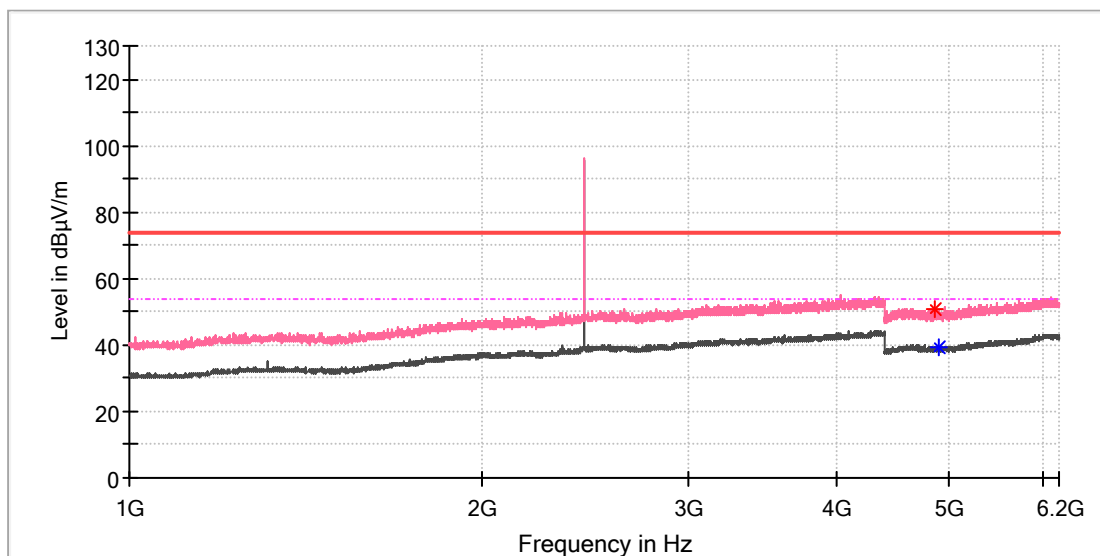
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4846.500000	50.08	---	74.00	23.92	150.0	H	117.0	11.8
4893.500000	---	39.51	54.00	14.49	150.0	H	241.0	11.8

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: ASM01G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

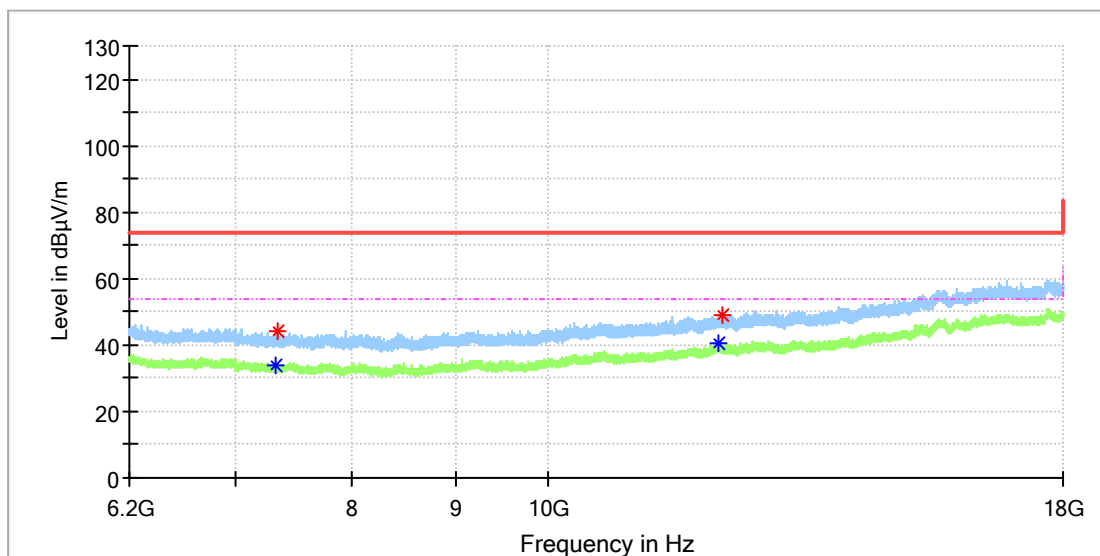
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4850.500000	50.86	---	74.00	23.14	150.0	V	191.0	11.8
4898.500000	---	39.21	54.00	14.79	150.0	V	214.0	11.8

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: ASM01G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

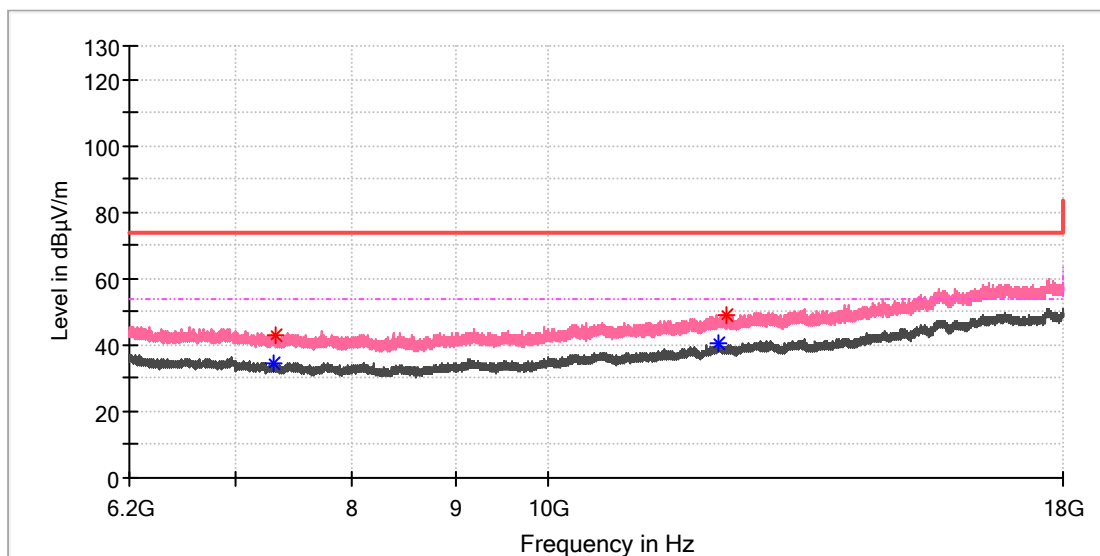
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7327.883333	---	34.14	54.00	19.86	150.0	H	0.0	8.1
7341.158333	44.31	---	74.00	29.69	150.0	H	135.0	8.1
12141.300000	---	40.21	54.00	13.79	150.0	H	208.0	14.4
12193.908333	49.12	---	74.00	24.88	150.0	H	159.0	14.6

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: ASM01G
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

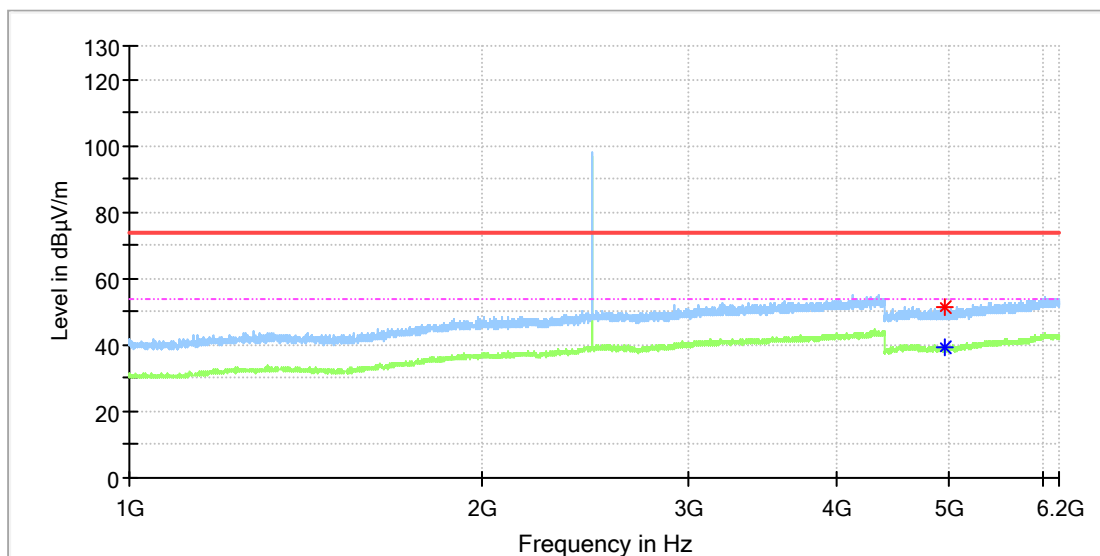
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7305.758333	---	34.21	54.00	19.79	150.0	V	46.0	8.3
7319.525000	43.13	---	74.00	30.87	150.0	V	189.0	8.2
12152.608333	---	40.24	54.00	13.76	150.0	V	2.0	14.4
12250.941667	48.93	---	74.00	25.07	150.0	V	153.0	14.8

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: ASM01G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

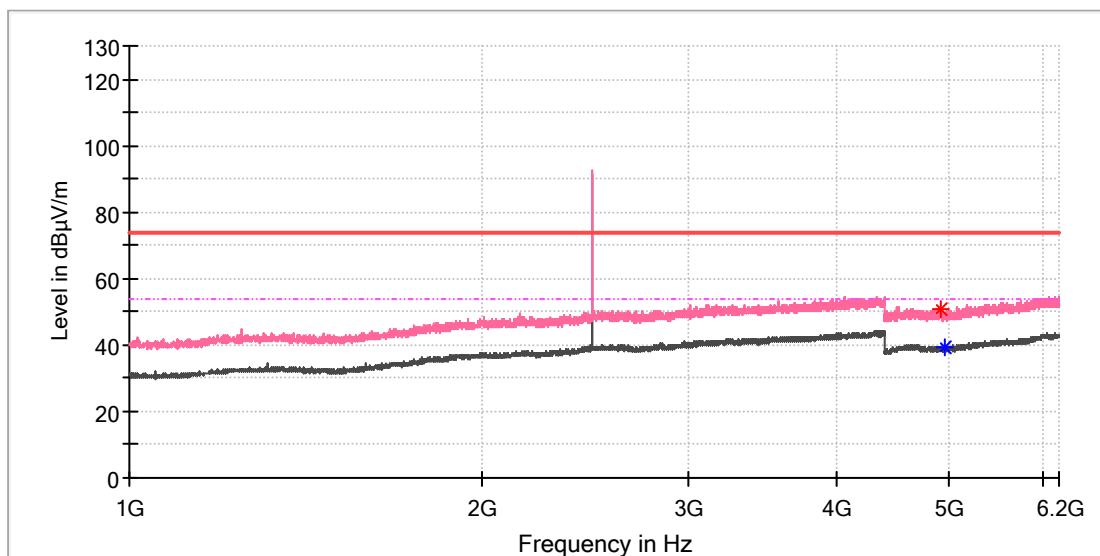
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4950.000000	---	39.36	54.00	14.64	150.0	H	104.0	11.8
4963.000000	51.50	---	74.00	22.50	150.0	H	339.0	11.8

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: ASM01G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

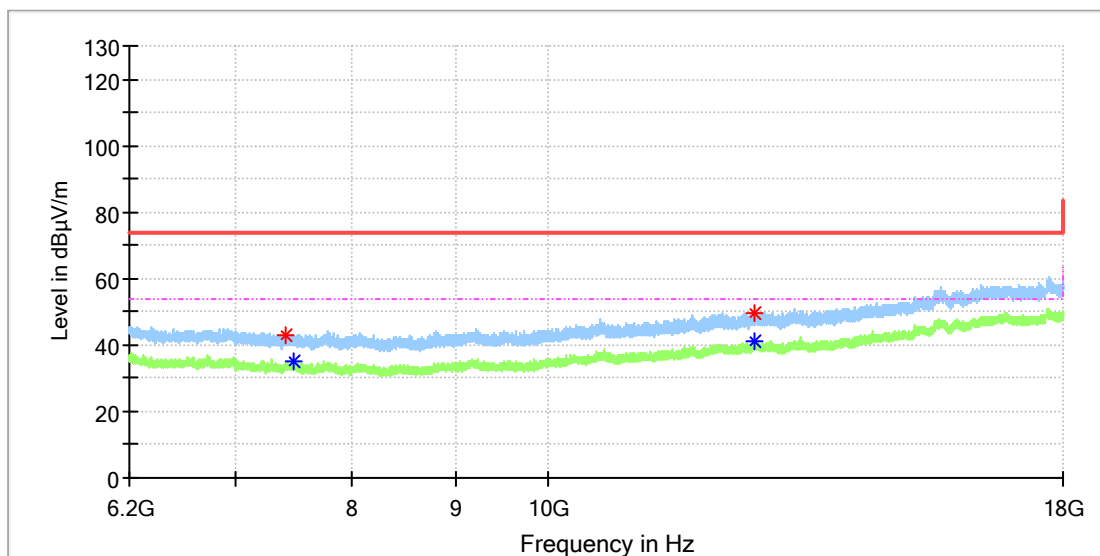
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4921.500000	50.52	---	74.00	23.48	150.0	V	291.0	11.8
4964.500000	---	39.41	54.00	14.59	150.0	V	182.0	11.8

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: ASM01G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

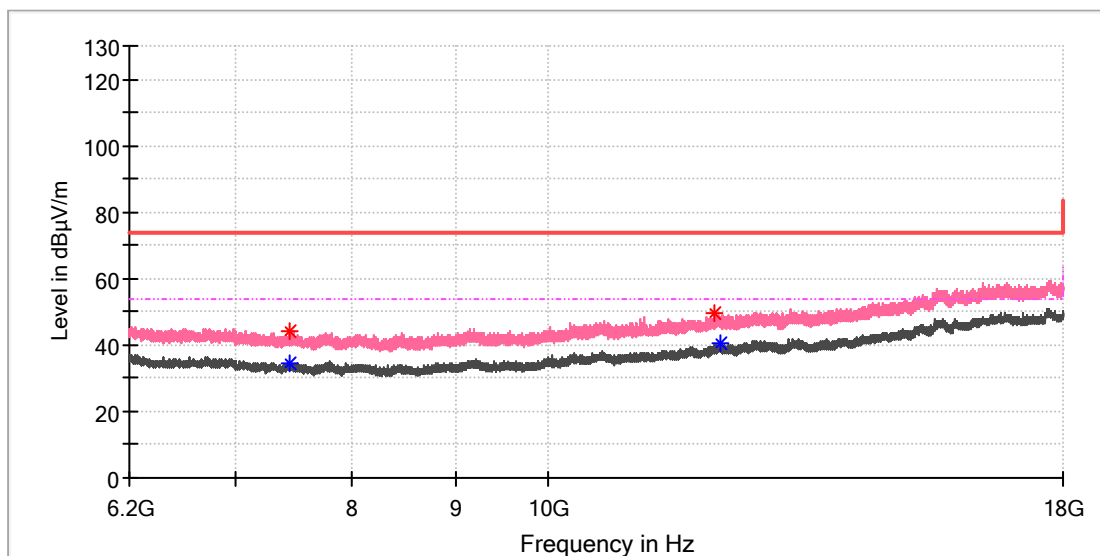
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7414.416667	43.20	---	74.00	30.80	150.0	H	72.0	8.3
7471.450000	---	34.96	54.00	19.04	150.0	H	190.0	8.6
12660.500000	---	41.00	54.00	13.00	150.0	H	59.0	15.0
12668.858333	49.69	---	74.00	24.31	150.0	H	131.0	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: ASM01G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-019
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)
7440.475000	---	34.56	54.00	19.44	150.0	V	71.0	8.4
7441.458333	43.89	---	74.00	30.11	150.0	V	120.0	8.4
12083.775000	49.39	---	74.00	24.61	150.0	V	171.0	14.1
12187.025000	---	40.42	54.00	13.58	150.0	V	46.0	14.6

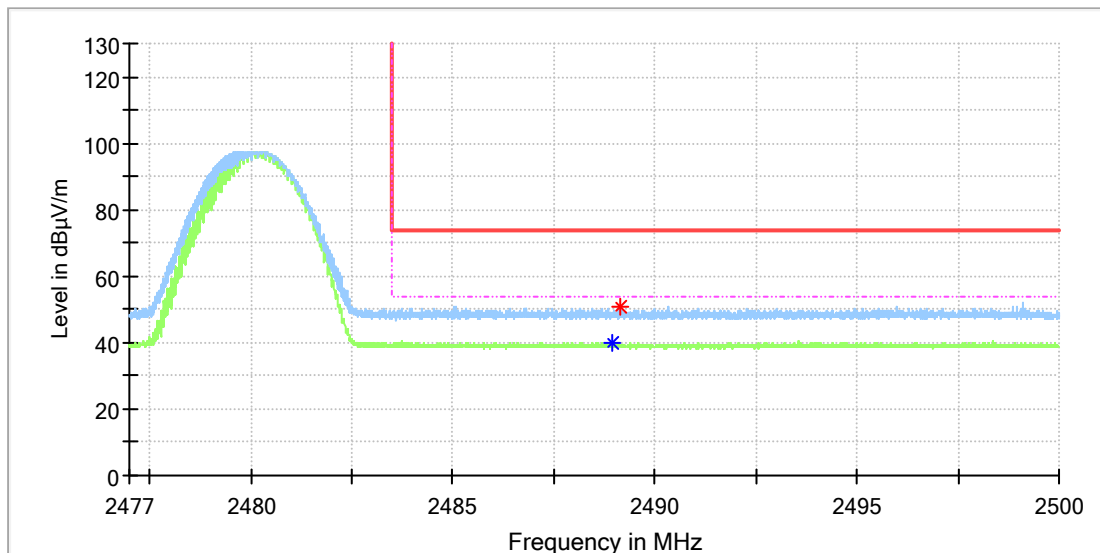
Final Result

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:	ASM01G
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168476662/A003677431-019
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

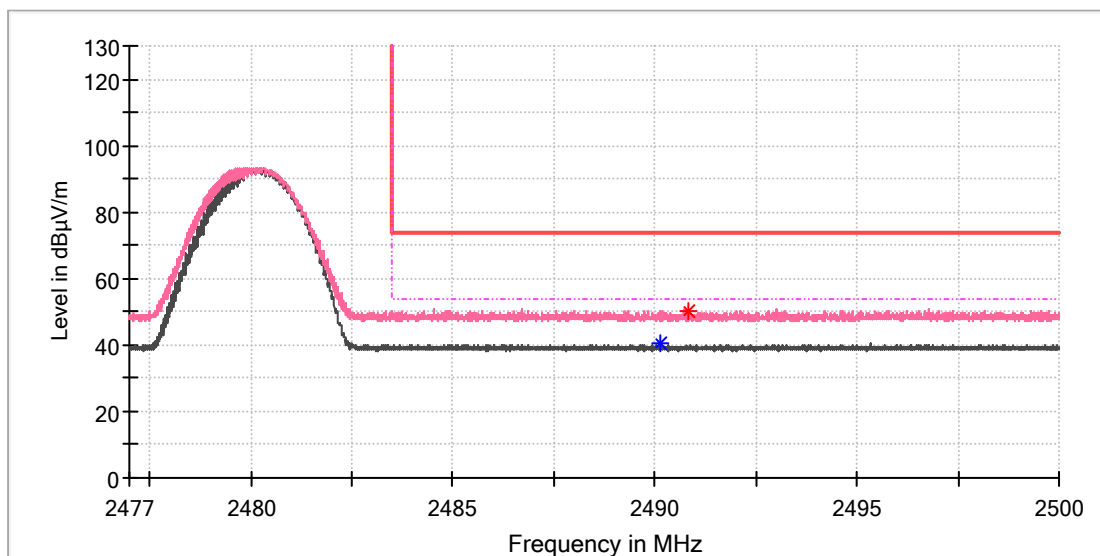
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.922059	---	39.79	54.00	14.21	150.0	H	222.0	7.4
2489.120588	50.62	---	74.00	23.38	150.0	H	31.0	7.4

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: ASM01G
Test Mode: BLE 1M_High channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

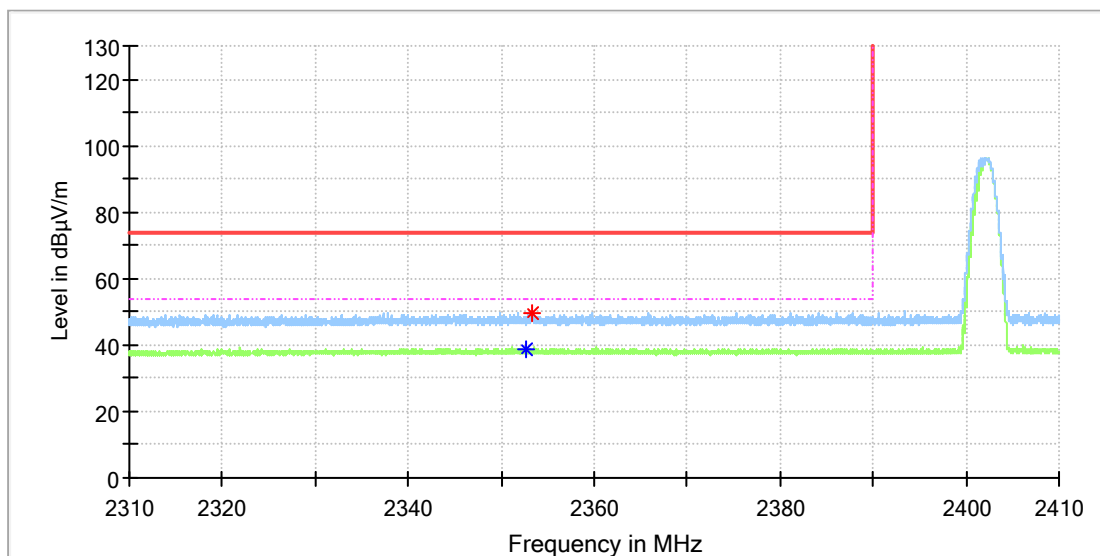
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2490.144118	---	40.26	54.00	13.74	150.0	V	281.0	7.4
2490.854412	50.48	---	74.00	23.52	150.0	V	349.0	7.4

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: ASM01G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-019
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

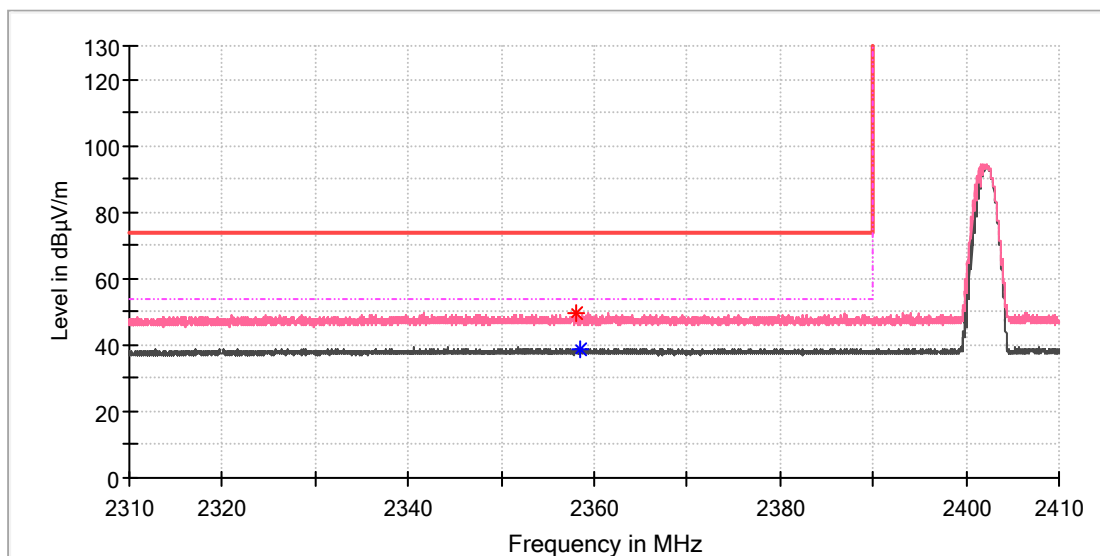
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2352.588235	---	38.97	54.00	15.03	150.0	H	167.0	6.9
2353.352941	49.55	---	74.00	24.45	150.0	H	6.0	6.9

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: ASM01G
Test Mode: BLE 1M_Low channel
Order No/Sample No: 168476662/A003677431-019
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)
2358.117647	49.67	---	74.00	24.33	150.0	V	239.0	6.9
2358.588235	---	38.59	54.00	15.41	150.0	V	193.0	6.9

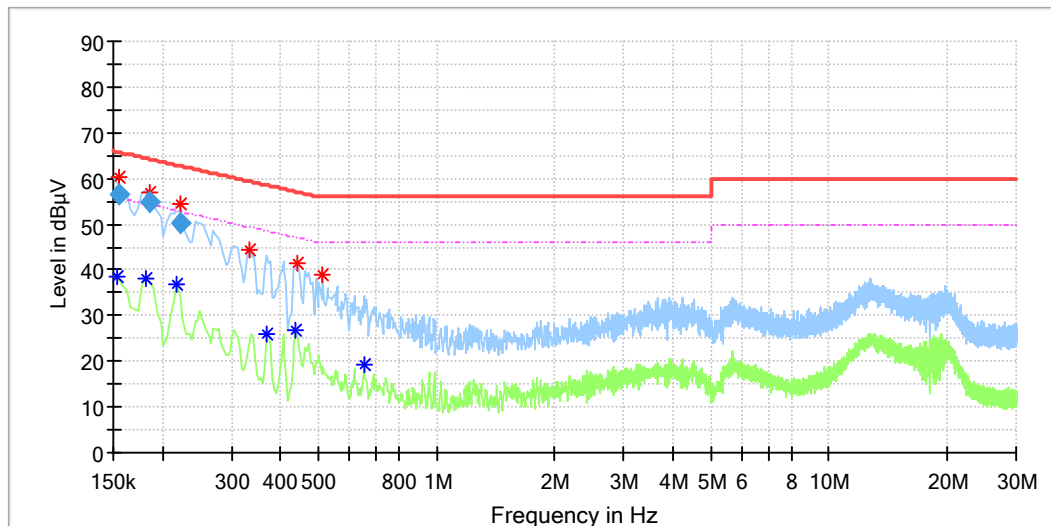
Final_Result

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: ASM01G
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

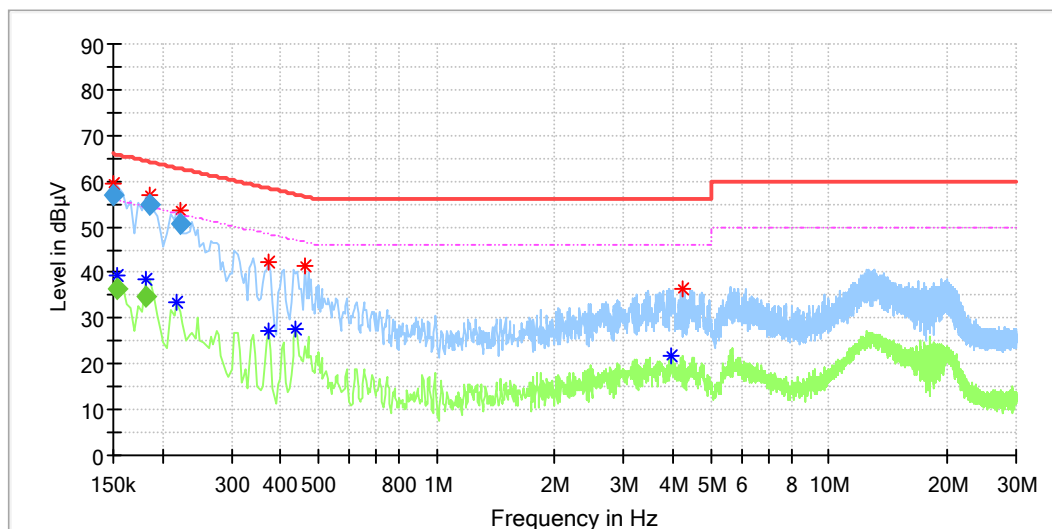
Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.154000	---	38.71	55.78	17.07	L1	9.9
0.154500	60.09	---	66.00	5.91	L1	9.9
0.182000	---	38.06	54.39	16.33	L1	9.9
0.185500	57.11	---	64.21	7.10	L1	9.9
0.218000	---	36.72	52.90	16.17	L1	9.9
0.221500	54.56	---	62.90	8.33	L1	9.9
0.334000	44.26	---	59.35	15.10	L1	9.9
0.370000	---	26.06	48.50	22.44	L1	9.9
0.438000	---	26.75	47.10	20.35	L1	9.9
0.442000	41.58	---	57.02	15.44	L1	9.9
0.514000	38.78	---	56.00	17.22	L1	10.0
0.654000	---	19.08	46.00	26.92	L1	10.0

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.154500	56.49	---	65.75	9.26	1000.0	9.000	L1	9.9
0.185500	54.94	---	64.24	9.30	1000.0	9.000	L1	9.9
0.221500	50.33	---	62.76	12.43	1000.0	9.000	L1	9.9

EUT Information

EUT Name: Portable Bluetooth Speaker
Order Number: 168476662
Model: ASM01G
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	59.55	---	66.00	6.45	N	9.8
0.154000	---	39.41	55.78	16.38	N	9.8
0.181500	---	38.33	54.21	15.88	N	9.8
0.185500	56.93	---	64.21	7.28	N	9.8
0.218000	---	33.56	52.90	19.34	N	9.8
0.221500	53.51	---	62.90	9.39	N	9.8
0.374000	---	27.17	48.41	21.24	N	9.8
0.374000	42.31	---	58.41	16.10	N	9.8
0.438000	---	27.55	47.10	19.54	N	9.8
0.462000	41.24	---	56.66	15.41	N	9.8
3.958000	---	21.83	46.00	24.17	N	9.9
4.254000	36.34	---	56.00	19.66	N	9.9

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	56.91	---	66.00	9.09	1000.0	9.000	N	9.8
0.154000	---	36.41	55.78	19.37	1000.0	9.000	N	9.8
0.181500	---	34.67	54.42	19.75	1000.0	9.000	N	9.8
0.185500	54.80	---	64.24	9.44	1000.0	9.000	N	9.8
0.221500	50.62	---	62.76	12.14	1000.0	9.000	N	9.8