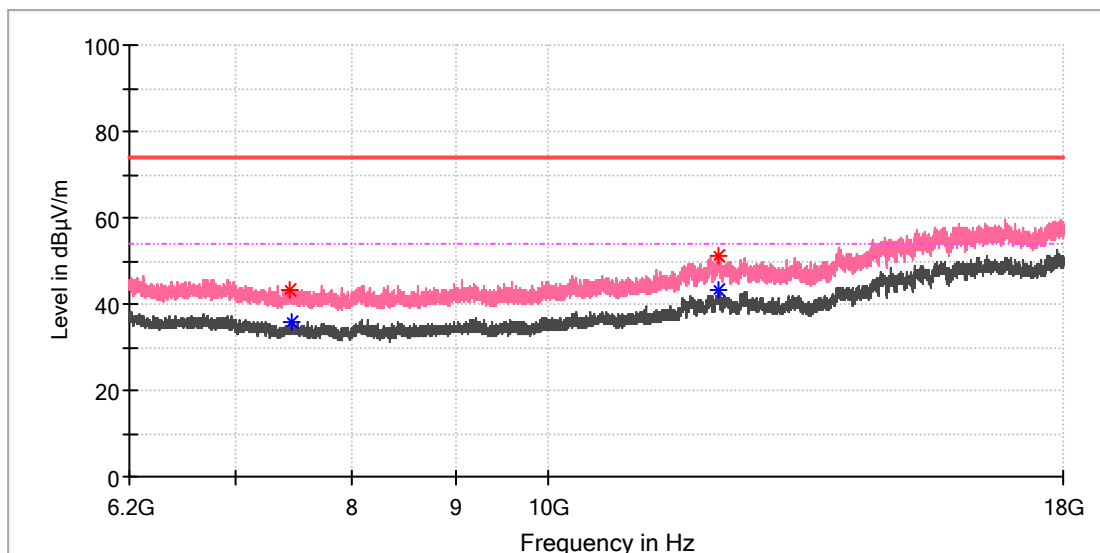


EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

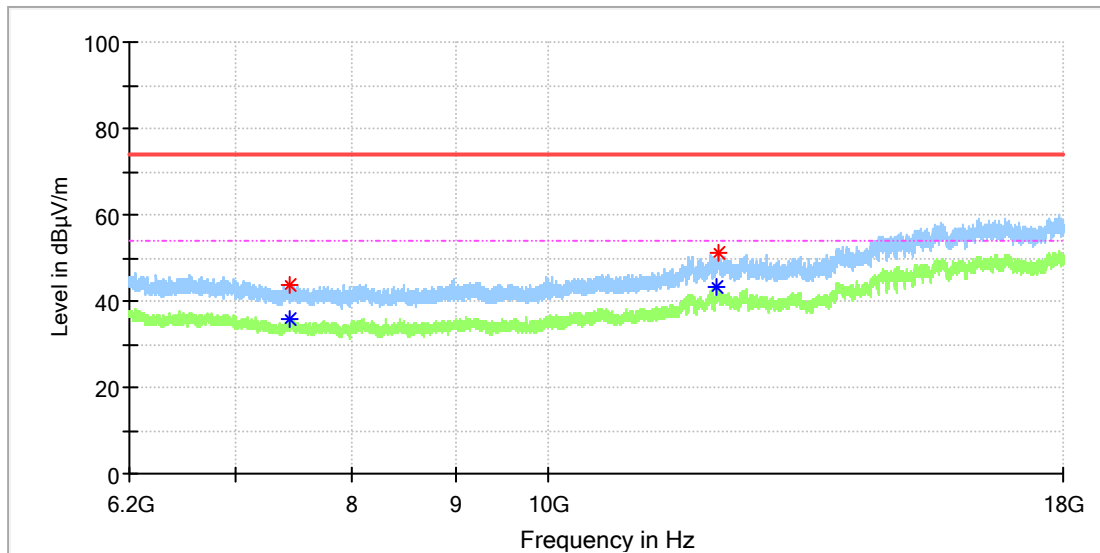


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7451.291667	43.33	---	74.00	30.67	150.0	V	322.0	8.5
7461.125000	---	35.69	54.00	18.31	150.0	V	333.0	8.5
12143.266667	---	43.31	54.00	10.69	150.0	V	333.0	16.6
12157.033333	51.26	---	74.00	22.74	150.0	V	0.0	16.4

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

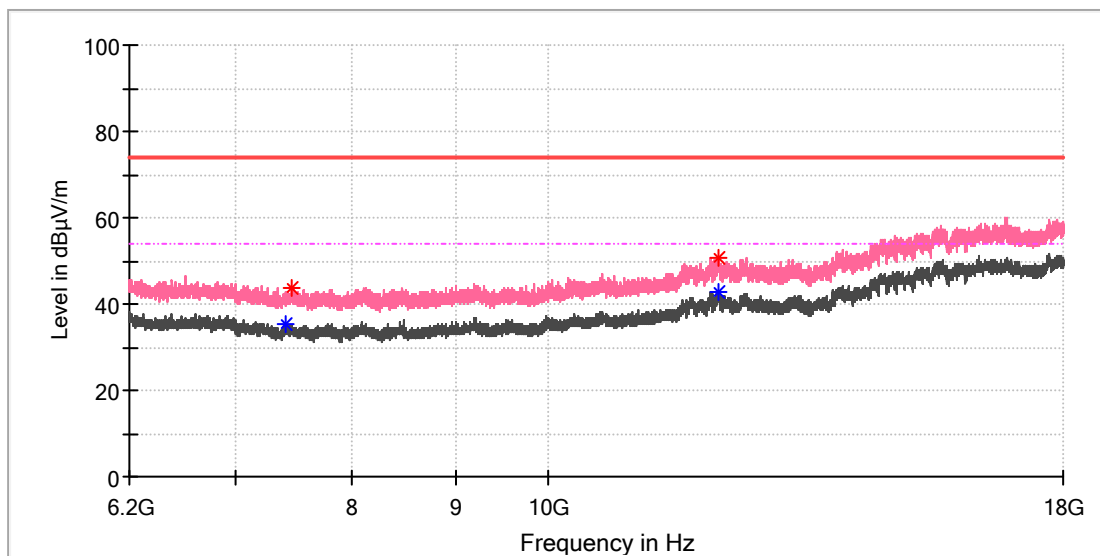


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	43.86	---	74.00	30.14	150.0	H	341.0	8.4
7439.983333	---	35.91	54.00	18.09	150.0	H	341.0	8.4
12129.991667	---	43.16	54.00	10.84	150.0	H	0.0	16.2
12141.791667	50.99	---	74.00	23.01	150.0	H	359.0	16.5

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



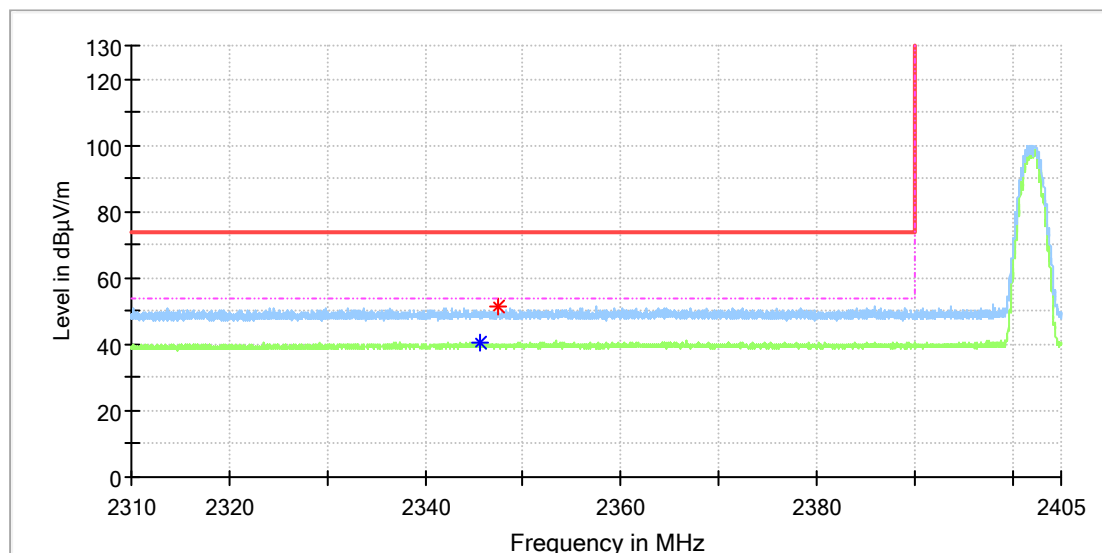
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7416.383333	---	35.46	54.00	18.54	150.0	V	89.0	8.3
7465.058333	43.68	---	74.00	30.32	150.0	V	221.0	8.6
12145.725000	50.86	---	74.00	23.14	150.0	V	51.0	16.6
12150.150000	---	42.96	54.00	11.04	150.0	V	166.0	16.7

Appendix B.7: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	BLUETOOTH HEADSET
Model:	VIBE BUDS 3
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	27235507/A004281368-011
Test Voltage:	Battery
Remark:	Temp 23.5°C Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

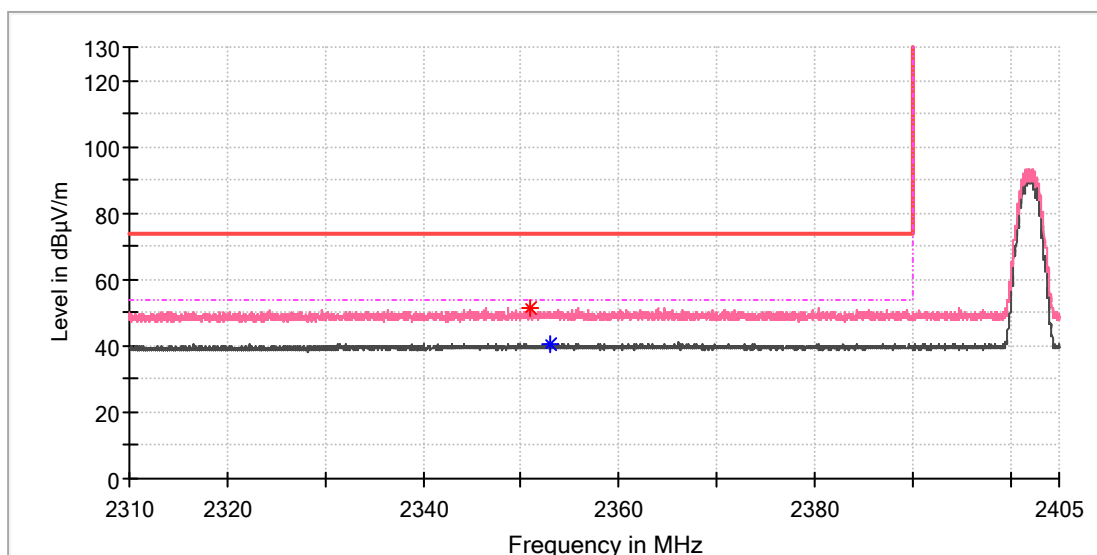


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2345.726765	---	40.26	54.00	13.74	150.0	H	88.0	8.5
2347.456177	51.28	---	74.00	22.72	150.0	H	240.0	8.5

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

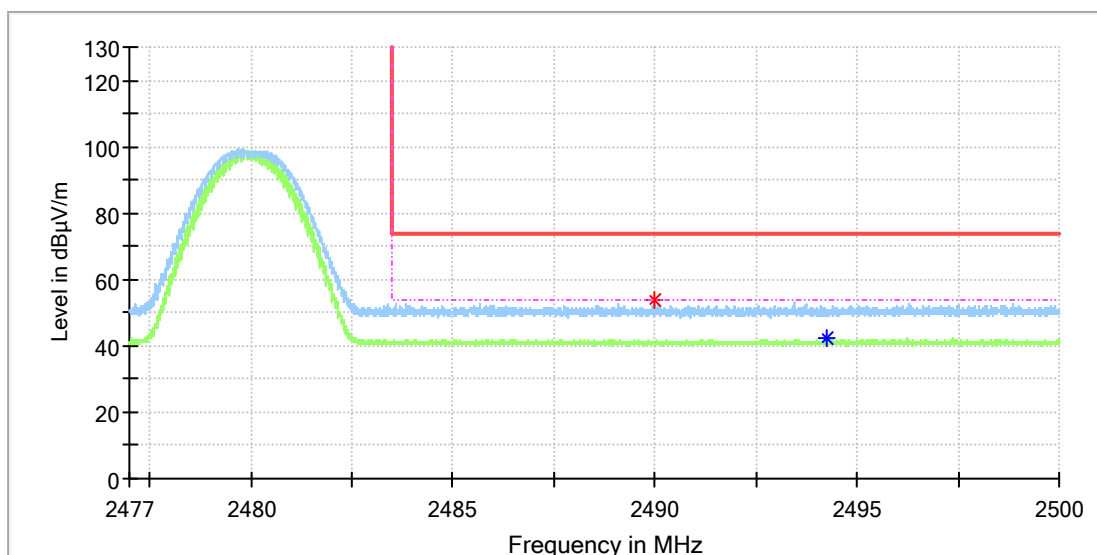


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2350.943824	51.50	---	74.00	22.50	150.0	V	158.0	8.5
2353.062353	---	40.79	54.00	13.21	150.0	V	285.0	8.5

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

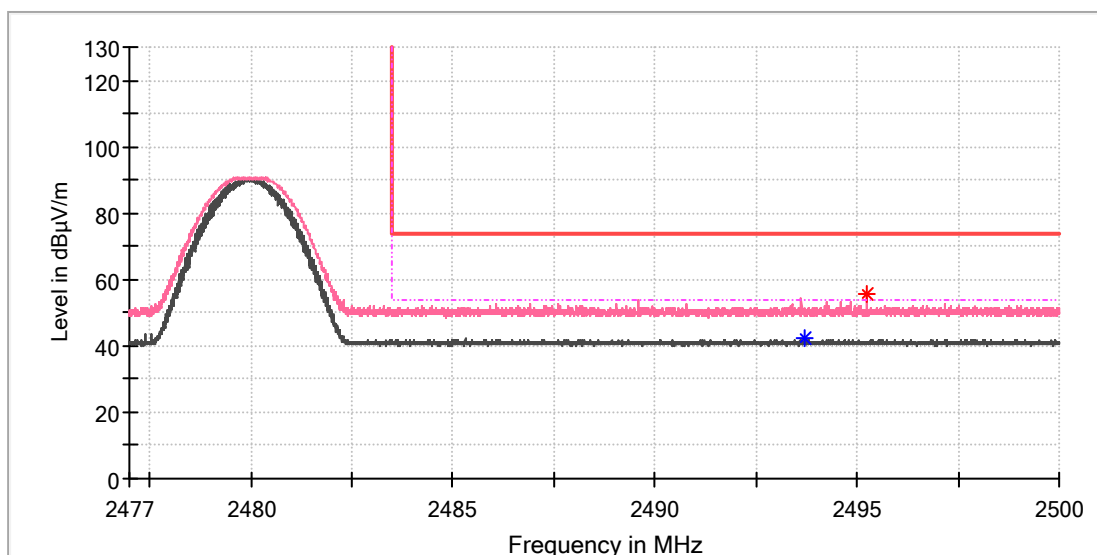


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2489.970588	53.85	---	74.00	20.15	150.0	H	259.0	9.0
2494.235294	---	42.09	54.00	11.91	150.0	H	223.0	9.0

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

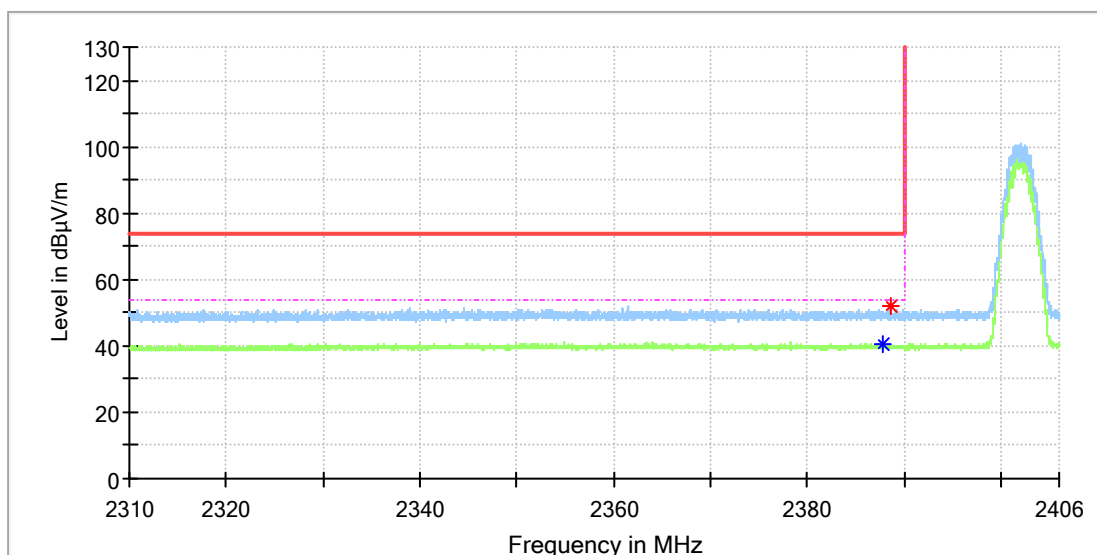


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2493.683824	---	42.09	54.00	11.91	150.0	V	269.0	9.0
2495.224265	55.60	---	74.00	18.40	150.0	V	122.0	9.0

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 2M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

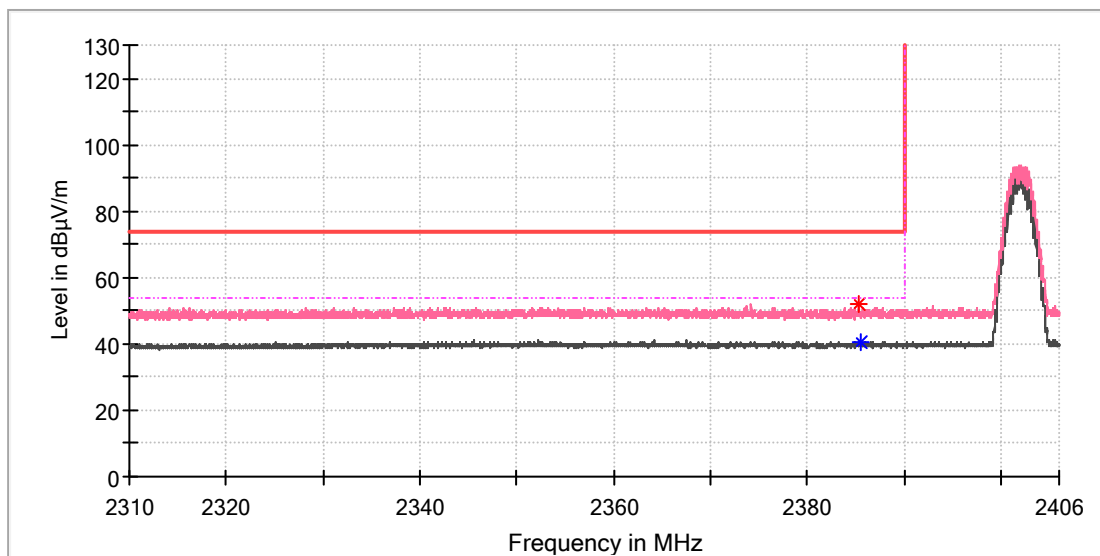


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.737059	---	40.39	54.00	13.61	150.0	H	117.0	8.5
2388.587353	51.89	---	74.00	22.11	150.0	H	21.0	8.5

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 2M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

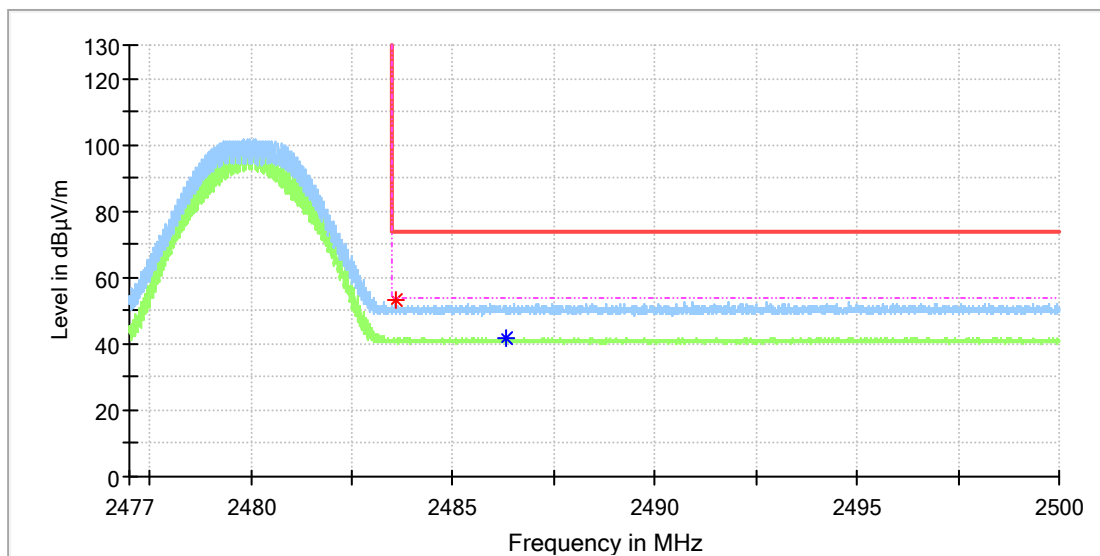


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.229412	52.11	---	74.00	21.89	150.0	V	2.0	8.5
2385.618529	---	40.60	54.00	13.40	150.0	V	90.0	8.5

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 2M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

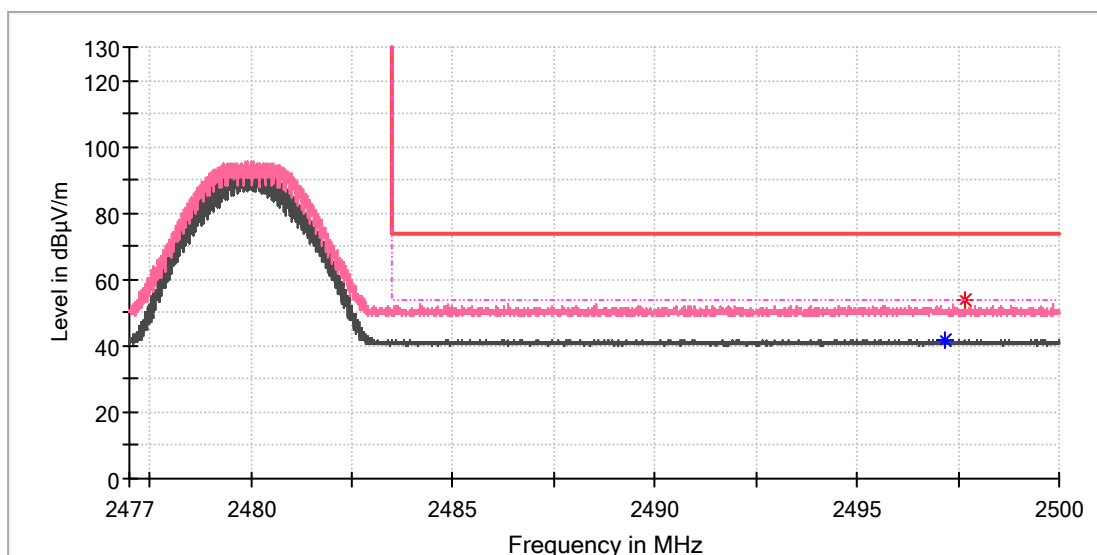


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.569853	53.33	---	74.00	20.67	150.0	H	346.0	9.0
2486.330882	---	41.86	54.00	12.14	150.0	H	145.0	9.0

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 2M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
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)
2497.165441	---	41.82	54.00	12.18	150.0	V	180.0	9.0
2497.665441	53.69	---	74.00	20.31	150.0	V	281.0	9.0

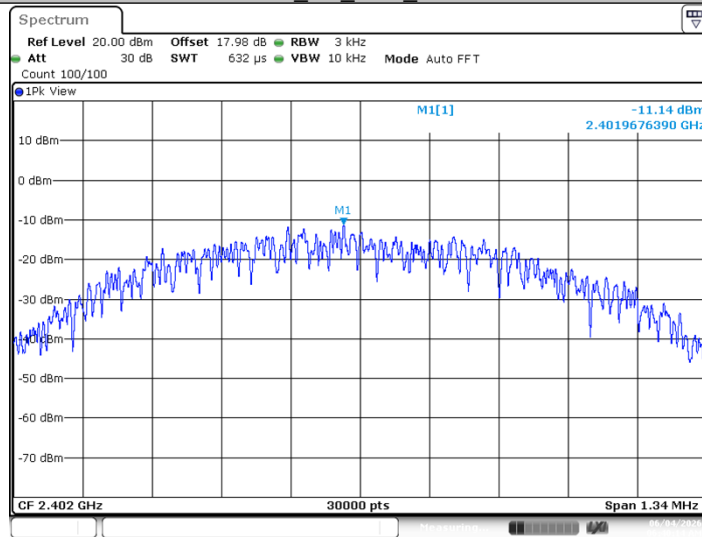
Appendix C: Test Results of Bluetooth Low Energy, Right earbud

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

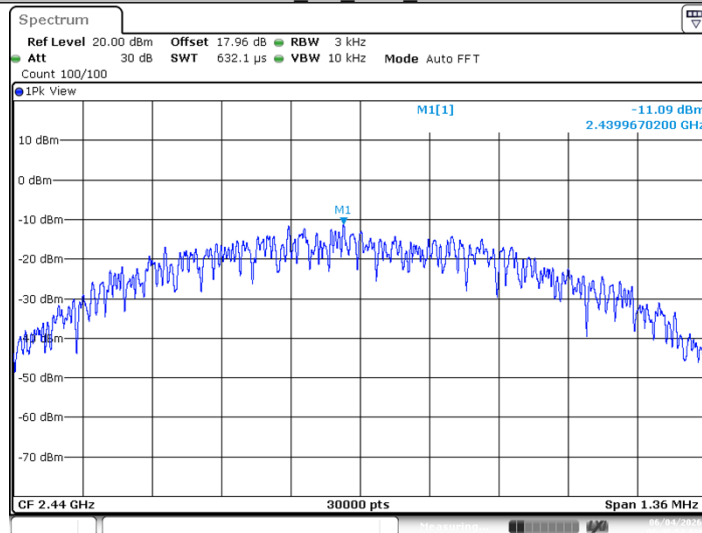
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
BLE_1M	Ant1	2402	-11.14	≤8.00	PASS
		2440	-11.09	≤8.00	PASS
		2480	-11.80	≤8.00	PASS
BLE_2M	Ant1	2402	-14.62	≤8.00	PASS
		2440	-14.59	≤8.00	PASS
		2480	-15.29	≤8.00	PASS

BLE_1M_Ant1_2402



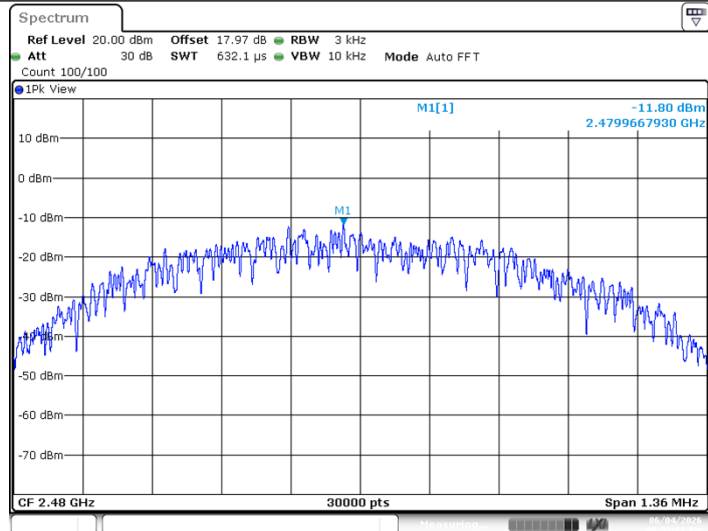
Date: 4.JUN.2026 06:40:15

BLE_1M_Ant1_2440



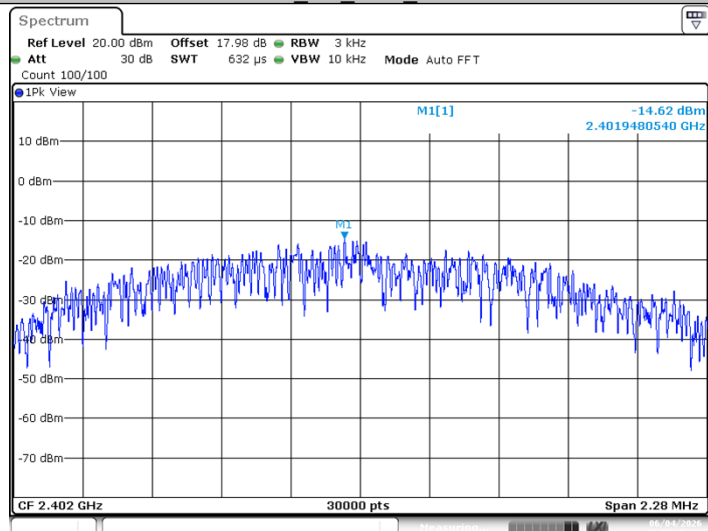
Date: 4.JUN.2026 06:49:53

BLE_1M_Ant1_2480



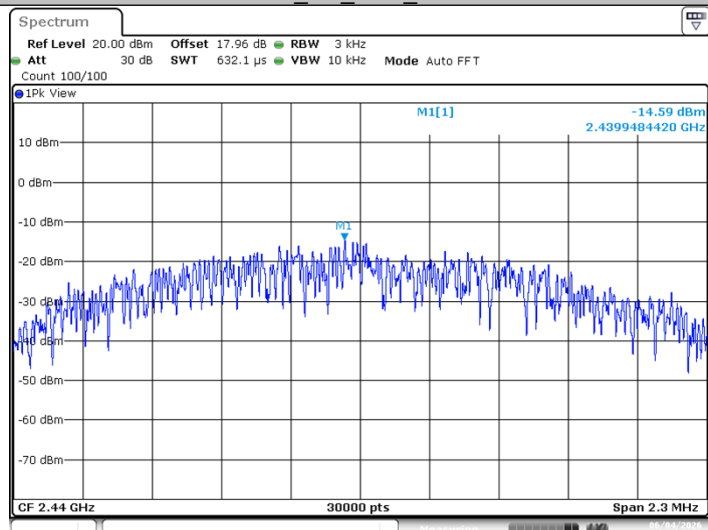
Date: 4.JUN.2026 06:52:31

BLE_2M_Ant1_2402



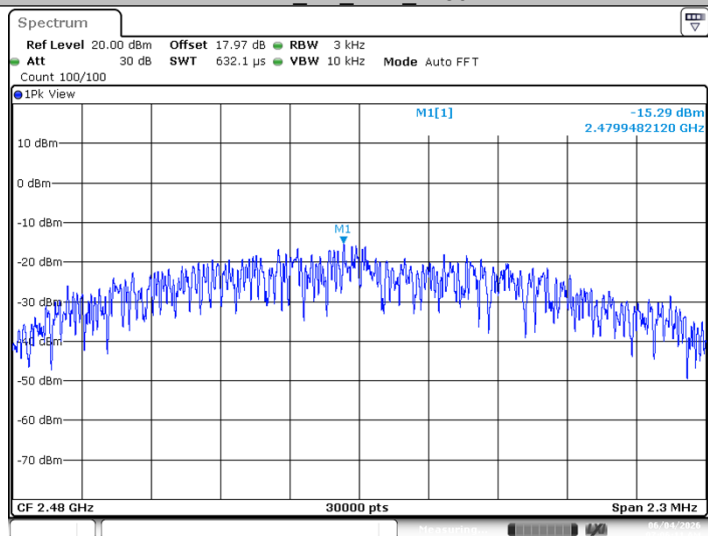
Date: 4.JUN.2026 06:58:46

BLE_2M_Ant1_2440



Date: 4.JUN.2026 07:03:44

BLE_2M_Ant1_2480

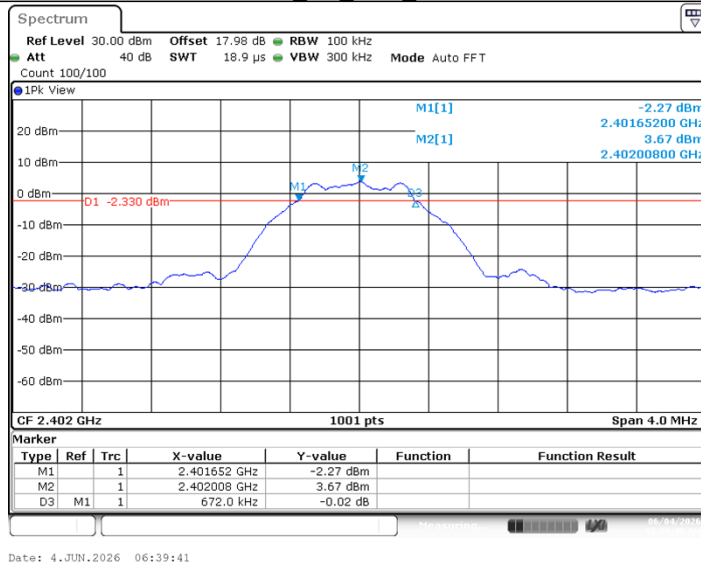


Date: 4.JUN.2026 07:06:11

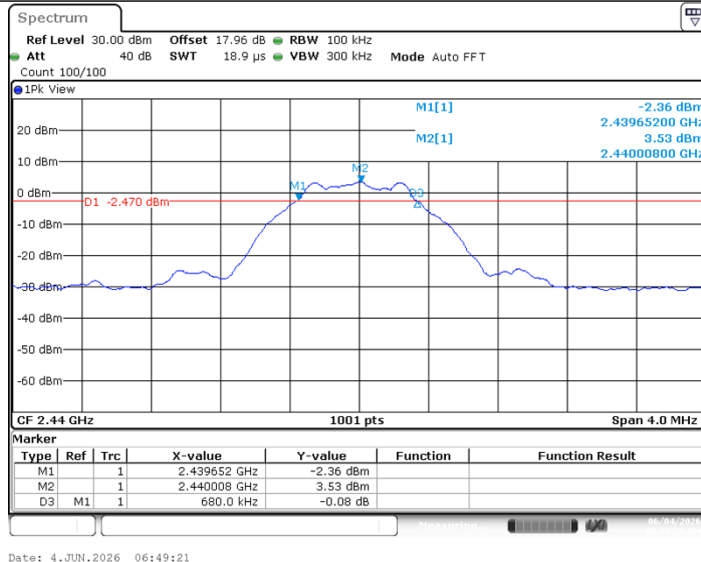
Appendix C.2: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	0.67	2401.65	2402.32	0.5	PASS
		2440	0.68	2439.65	2440.33	0.5	PASS
		2480	0.68	2479.64	2480.33	0.5	PASS
BLE_2M	Ant1	2402	1.14	2401.42	2402.56	0.5	PASS
		2440	1.15	2439.42	2440.57	0.5	PASS
		2480	1.15	2479.42	2480.56	0.5	PASS

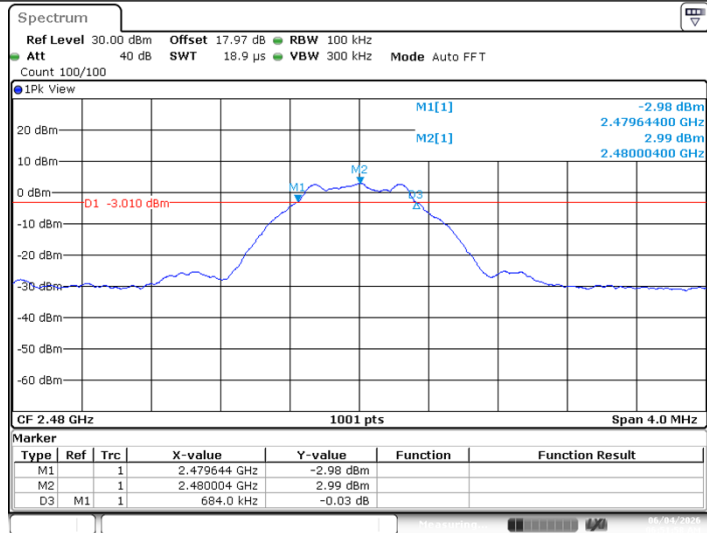
BLE_1M Ant1 2402



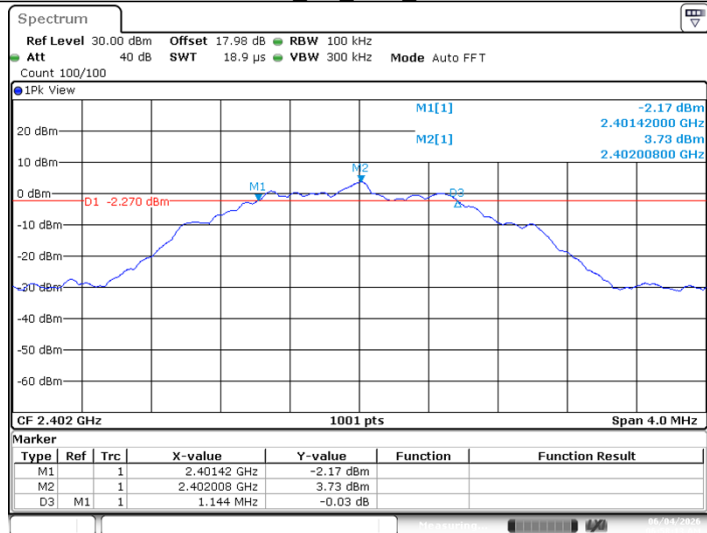
BLE_1M Ant1 2440



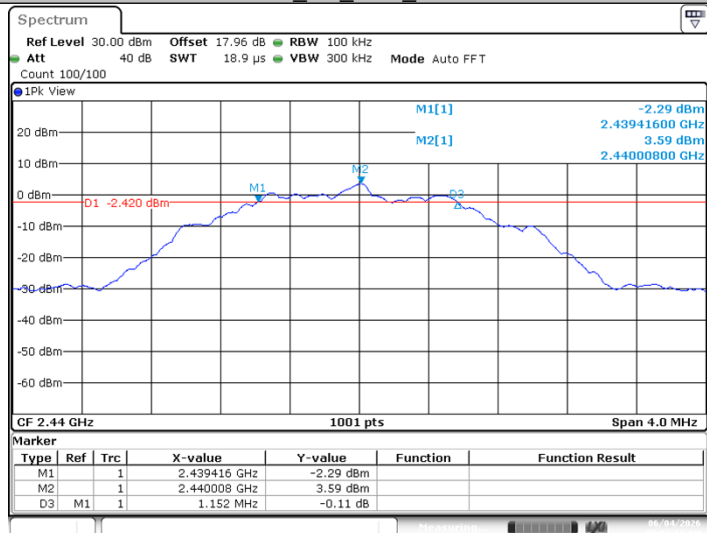
BLE_1M_Ant1_2480



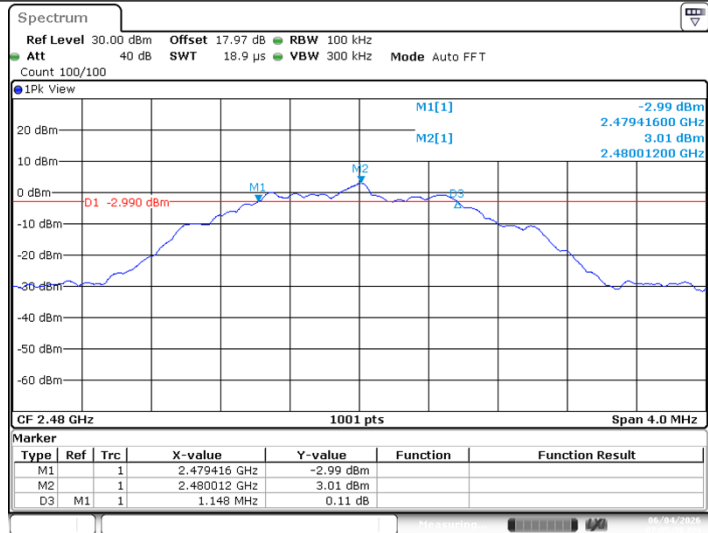
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480

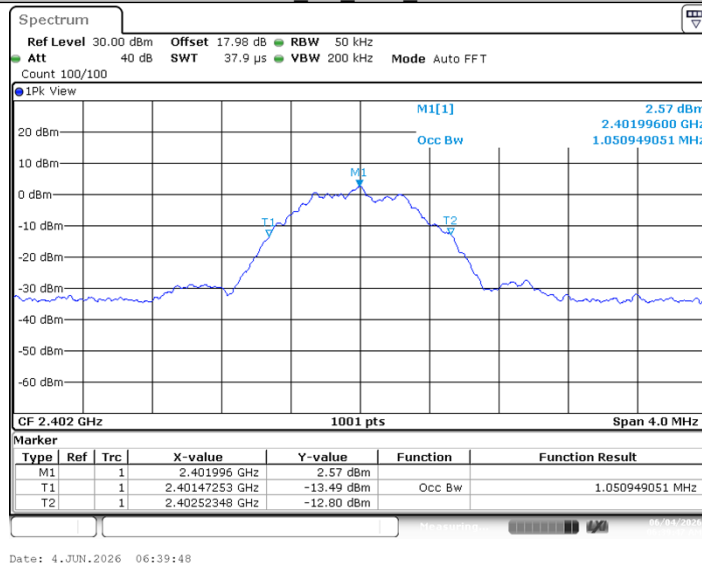


Date: 4.JUN.2026 07:05:38

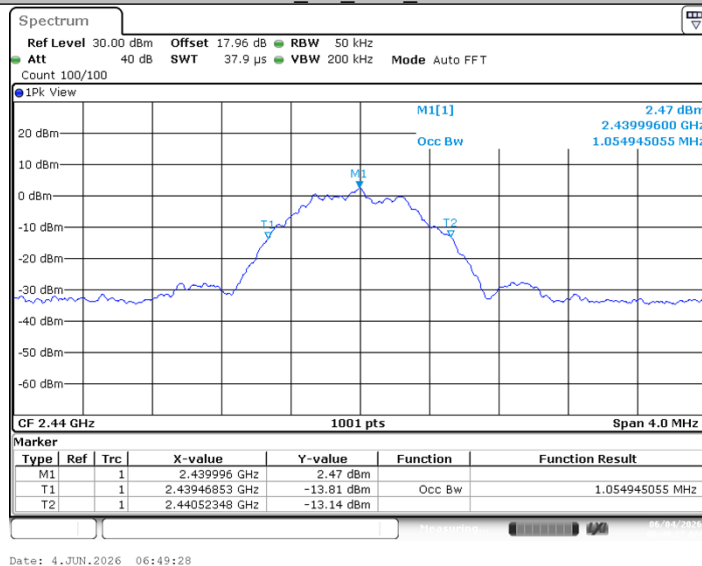
Appendix C.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BLE_1M	Ant1	2402	1.0509	2401.4725	2402.5235	---	---
		2440	1.0549	2439.4685	2440.5235	---	---
		2480	1.0629	2479.4645	2480.5275	---	---
BLE_2M	Ant1	2402	2.0579	2400.9770	2403.0350	---	---
		2440	2.0619	2438.9770	2441.0390	---	---
		2480	2.0659	2478.9730	2481.0390	---	---

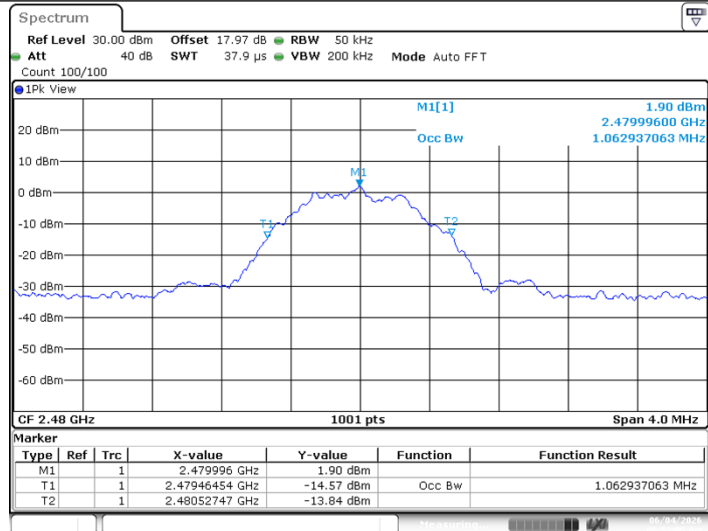
BLE_1M Ant1_2402



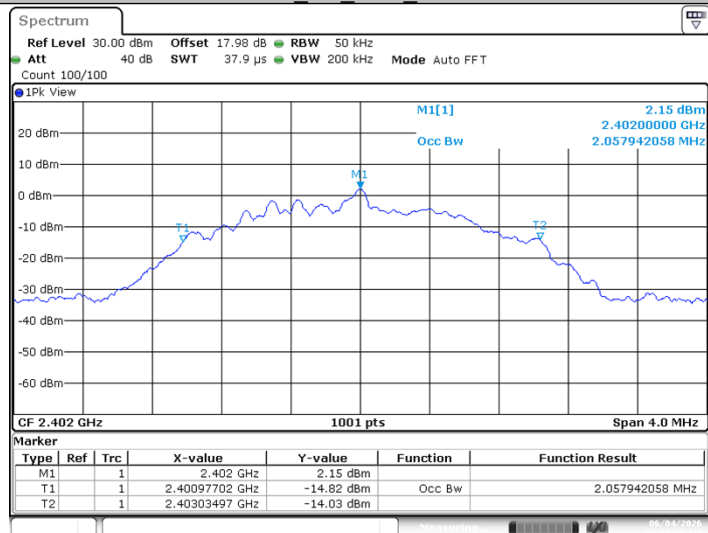
BLE_1M Ant1_2440



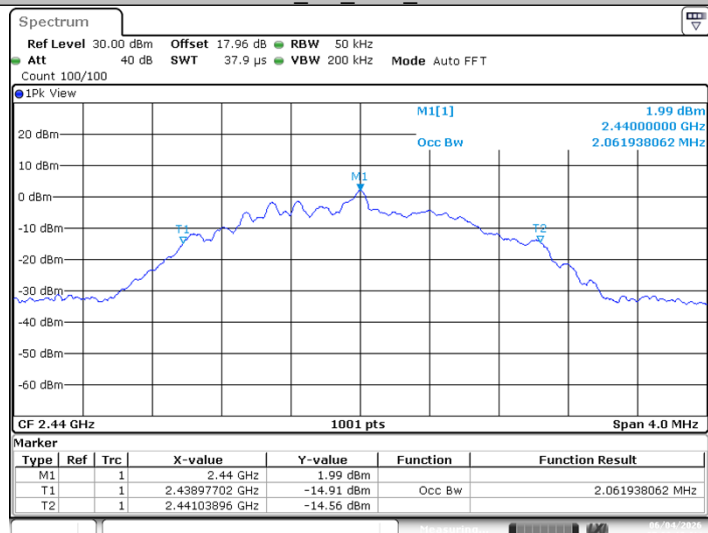
BLE_1M_Ant1_2480



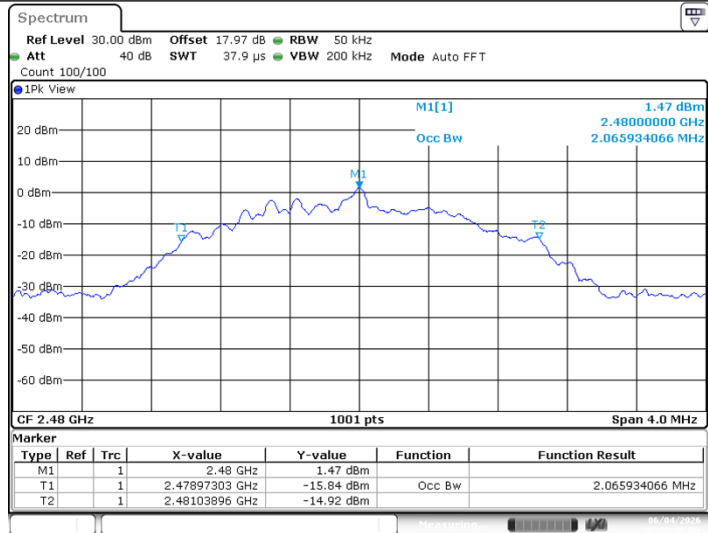
BLE_2M_Ant1_2402



BLE_2M_Ant1_2440



BLE_2M_Ant1_2480



Date: 4.JUN.2026 07:05:45

Appendix C.4: Test Results of Frequency stability

Test Channel (MHz)	2402
-----------------------	------

Test result of frequency tolerance of voltage variation

Voltage	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
DC 3.85V	2401.990	-10	-4.16	10
DC 3.465V	2401.989	-11	-4.58	
DC 4.235V	2401.991	-9	-3.75	

Test result of frequency tolerance of temperature variation

Temperature (°C)	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
-30	2401.989	-11	-4.58	10
-20	2401.988	-12	-5.00	
-10	2401.987	-13	-5.41	
0	2401.989	-11	-4.58	
10	2401.991	-9	-3.75	
20	2401.987	-13	-5.41	
30	2401.986	-14	-5.83	
40	2401.987	-13	-5.41	
50	2401.986	-14	-5.83	
55	2401.985	-15	-6.24	

Test Channel (MHz)	2440
-----------------------	------

Test result of frequency tolerance of voltage variation

Voltage	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
DC 3.85V	2439.989	-11	-4.51	10
DC 3.465V	2439.988	-12	-4.92	
DC 4.235V	2439.986	-14	-5.74	

Test result of frequency tolerance of temperature variation

Temperature (°C)	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
-30	2439.991	-9	-3.69	10
-20	2439.986	-14	-5.74	
-10	2439.985	-15	-6.15	
0	2439.987	-13	-5.33	
10	2439.986	-14	-5.74	
20	2439.986	-14	-5.74	
30	2439.989	-11	-4.51	
40	2439.988	-12	-4.92	
50	2439.990	-10	-4.10	
55	2439.988	-12	-4.92	

Test Channel (MHz)	2480
-----------------------	------

Test result of frequency tolerance of voltage variation

Voltage	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
DC 3.85V	2479.982	-18	-7.26	10
DC 3.465V	2479.986	-14	-5.65	
DC 4.235V	2479.986	-14	-5.65	

Test result of frequency tolerance of temperature variation

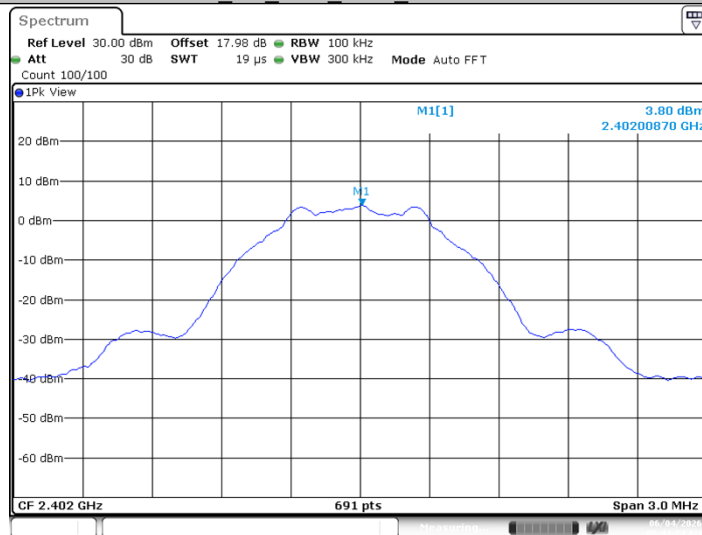
Temperature (°C)	Test result (MHz)	Deviation Frequency (KHz)	Test result (ppm)	Limit (ppm)
-30	2479.988	-12	-4.84	10
-20	2479.985	-15	-6.05	
-10	2479.987	-13	-5.24	
0	2479.985	-15	-6.05	
10	2479.984	-16	-6.45	
20	2479.989	-11	-4.44	
30	2479.991	-9	-3.63	
40	2479.990	-10	-4.03	
50	2479.989	-11	-4.44	
55	2479.991	-9	-3.63	

Appendix C.5: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Conducted Spurious Emission

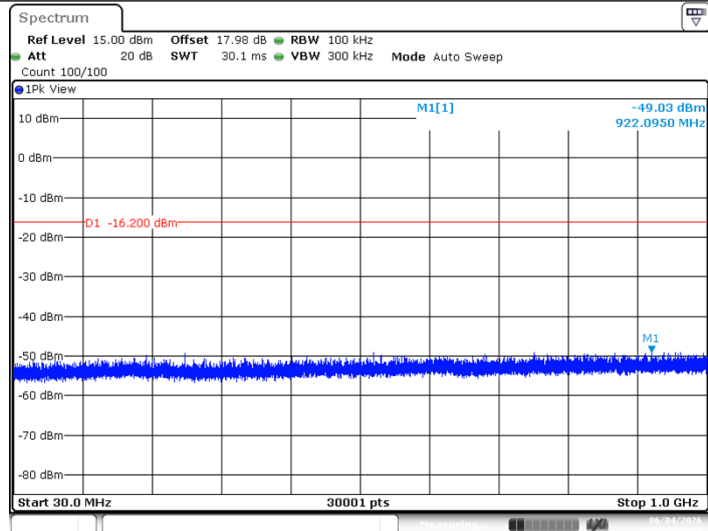
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	Reference	3.80	3.80	---	PASS
			30~1000	3.80	-49.03	≤-16.2	PASS
			1000~26500	3.80	-42.49	≤-16.2	PASS
		2440	Reference	3.55	3.55	---	PASS
			30~1000	3.55	-48.61	≤-16.45	PASS
			1000~26500	3.55	-42.86	≤-16.45	PASS
		2480	Reference	2.97	2.97	---	PASS
			30~1000	2.97	-48.46	≤-17.03	PASS
			1000~26500	2.97	-42.73	≤-17.03	PASS
BLE_2M	Ant1	2402	Reference	3.74	3.74	---	PASS
			30~1000	3.74	-49.07	≤-16.26	PASS
			1000~26500	3.74	-42.89	≤-16.26	PASS
		2440	Reference	3.56	3.56	---	PASS
			30~1000	3.56	-49.19	≤-16.44	PASS
			1000~26500	3.56	-42.67	≤-16.44	PASS
		2480	Reference	2.93	2.93	---	PASS
			30~1000	2.93	-47.21	≤-17.07	PASS
			1000~26500	2.93	-42.37	≤-17.07	PASS

BLE_1M_Ant1_2402_0~Reference

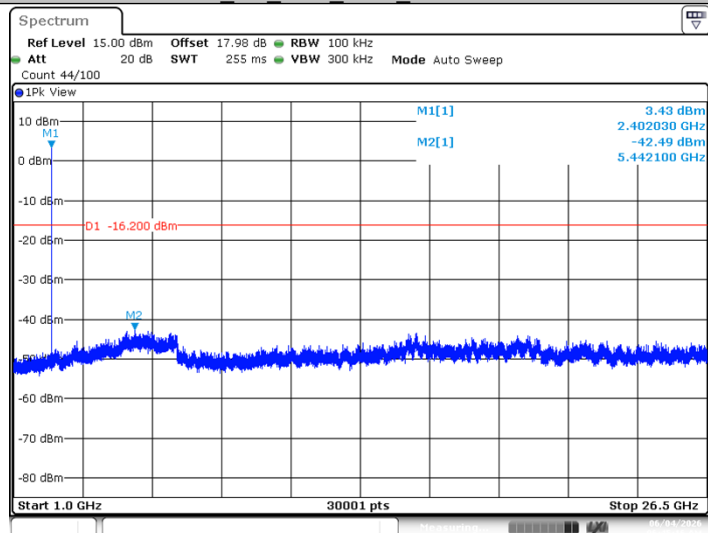


Date: 4.JUN.2026 06:44:24

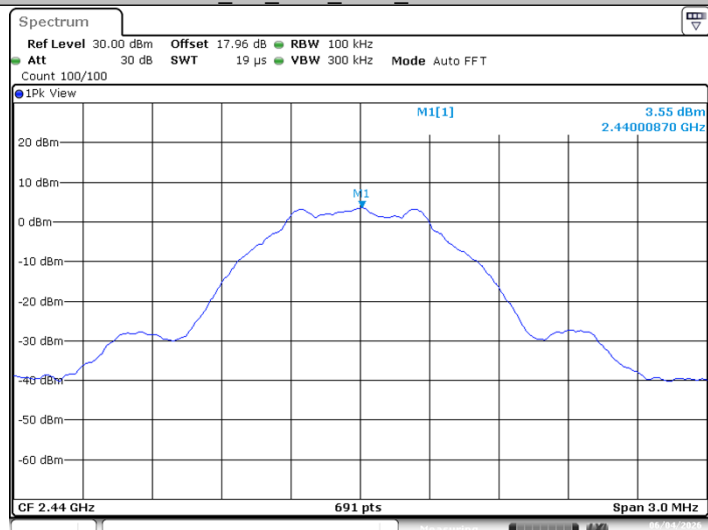
BLE_1M_Ant1_2402_30~1000



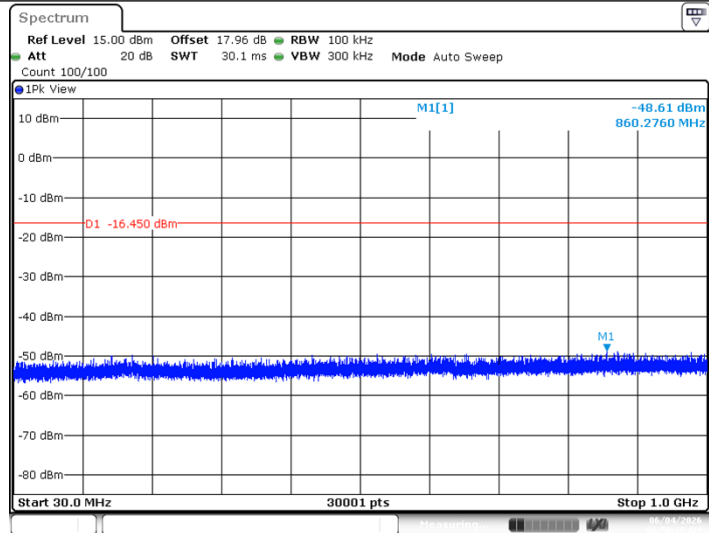
BLE_1M_Ant1_2402_1000~26500



BLE_1M_Ant1_2440_0~Reference

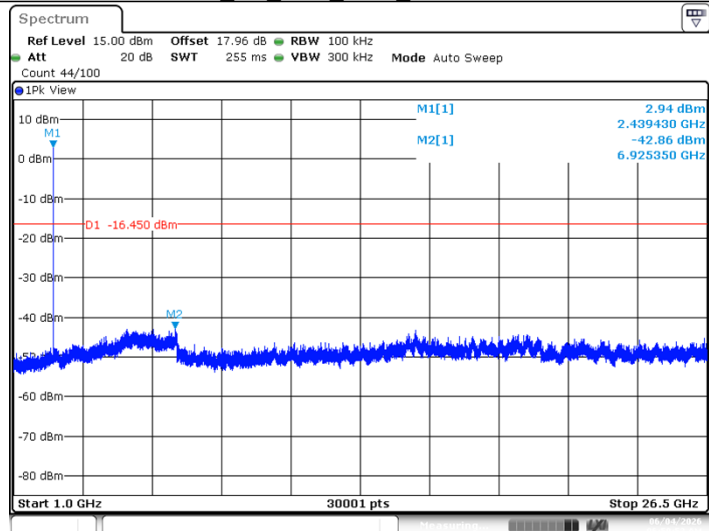


BLE_1M_Ant1_2440_30~1000



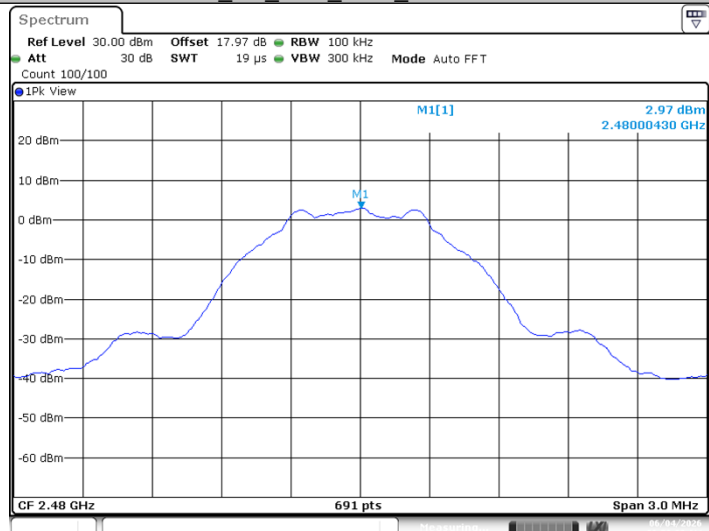
Date: 4.JUN.2026 06:50:15

BLE_1M_Ant1_2440_1000~26500



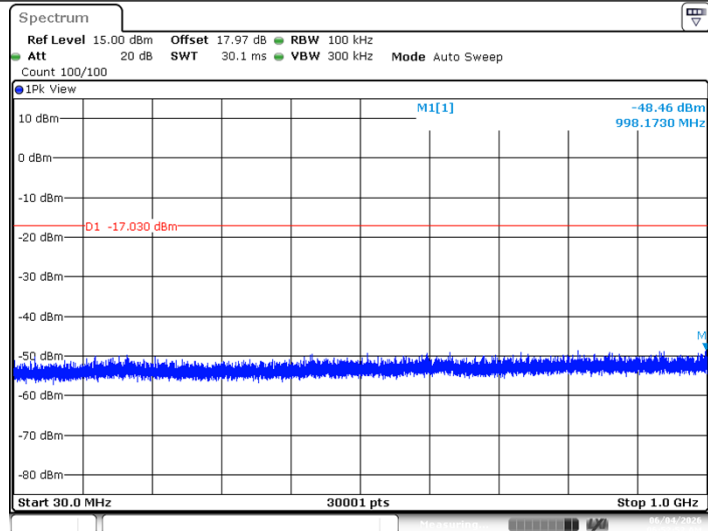
Date: 4.JUN.2026 06:50:54

BLE_1M_Ant1_2480_0~Reference



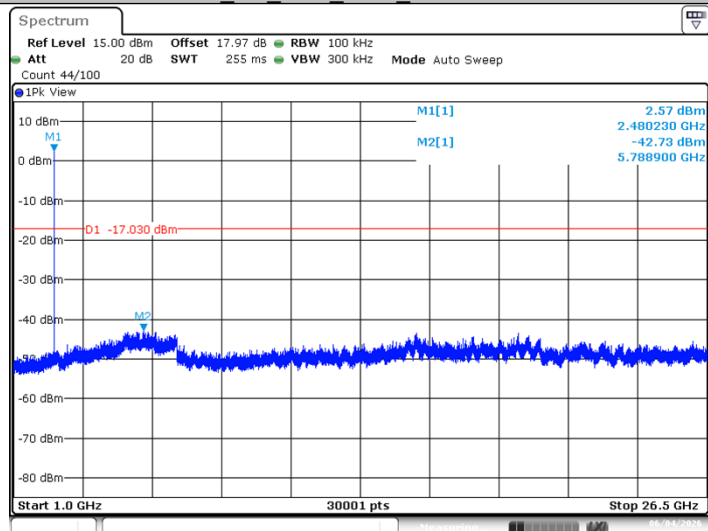
Date: 4.JUN.2026 06:52:40

BLE_1M_Ant1_2480_30~1000



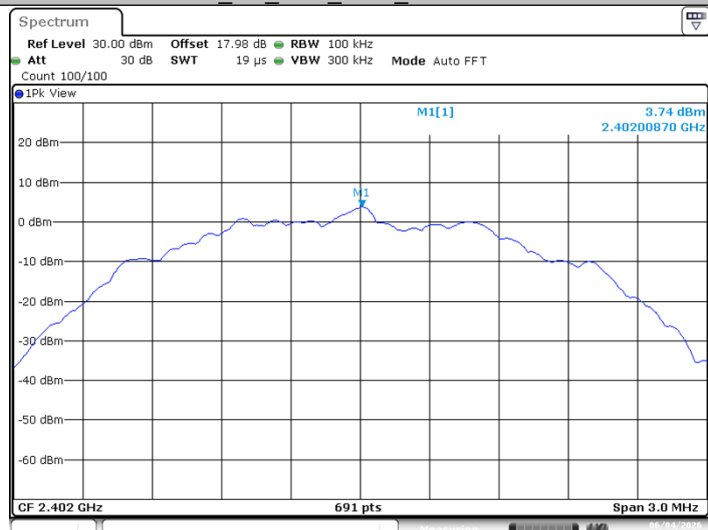
Date: 4.JUN.2026 06:52:53

BLE_1M_Ant1_2480_1000~26500



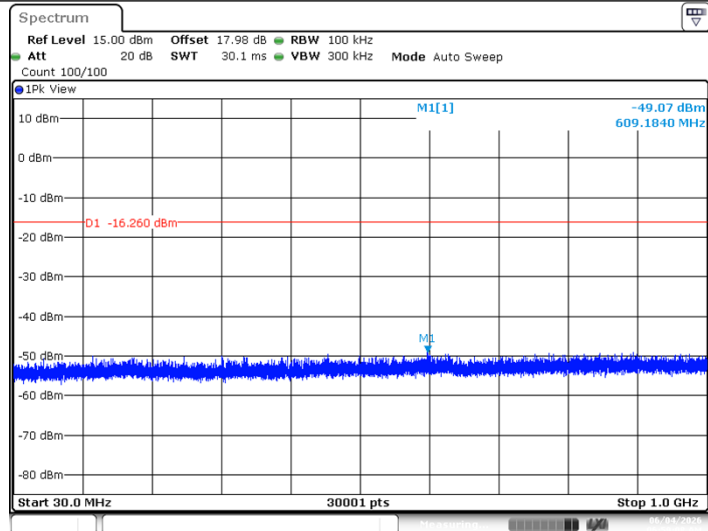
Date: 4.JUN.2026 06:53:32

BLE_2M_Ant1_2402_0~Reference



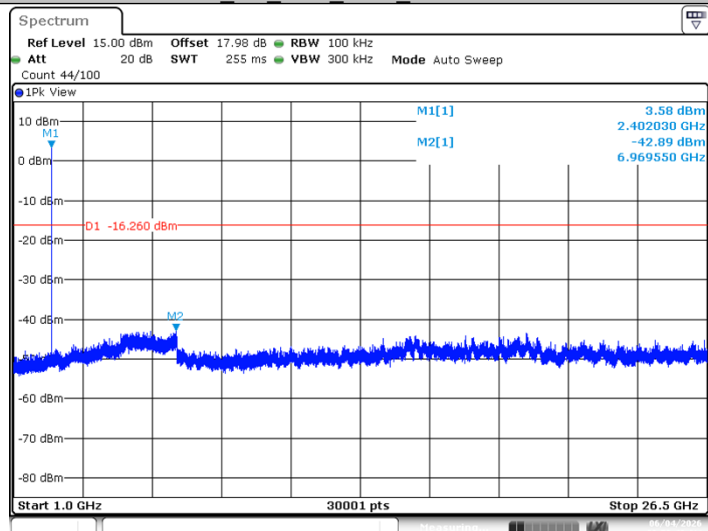
Date: 4.JUN.2026 06:58:55

BLE_2M_Ant1_2402_30~1000



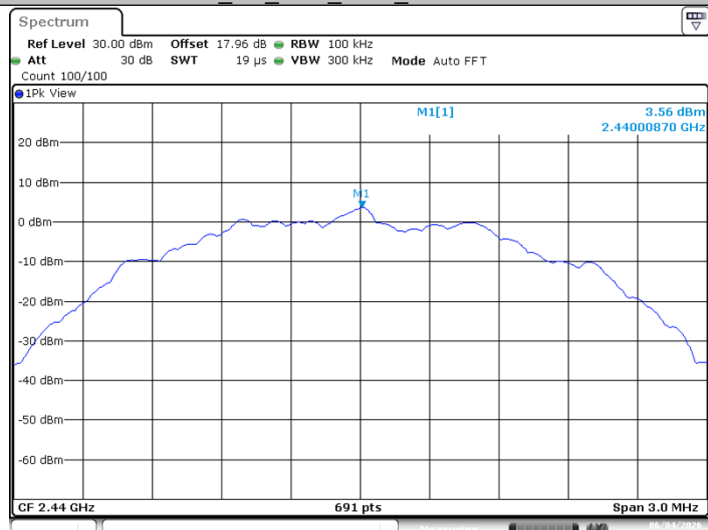
Date: 4.JUN.2026 06:59:08

BLE_2M_Ant1_2402_1000~26500



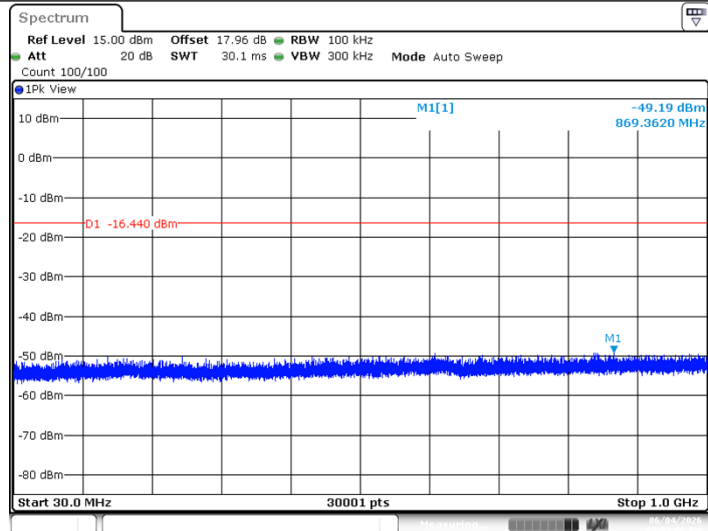
Date: 4.JUN.2026 06:59:47

BLE_2M_Ant1_2440_0~Reference



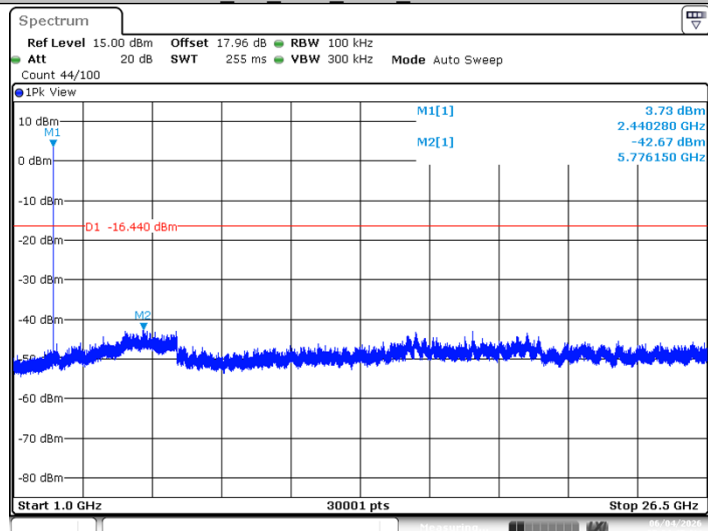
Date: 4.JUN.2026 07:03:53

BLE_2M_Ant1_2440_30~1000



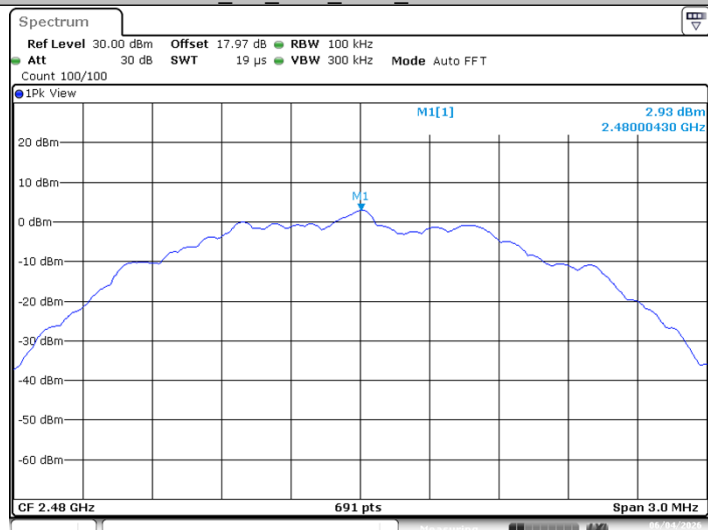
Date: 4.JUN.2026 07:04:07

BLE_2M_Ant1_2440_1000~26500



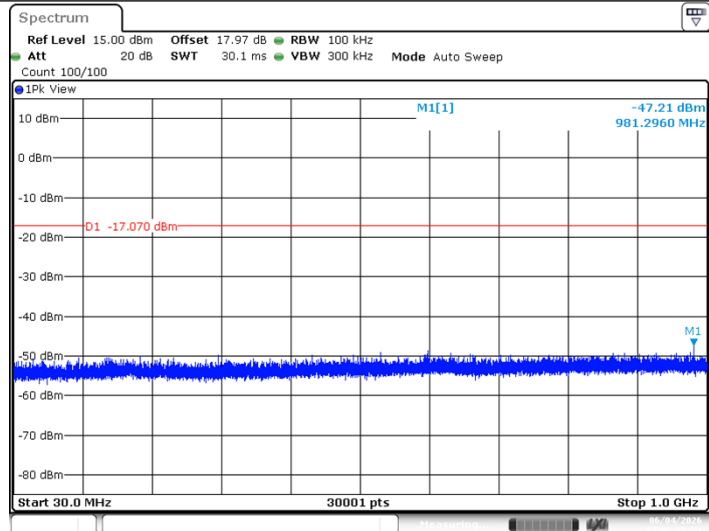
Date: 4.JUN.2026 07:04:45

BLE_2M_Ant1_2480_0~Reference

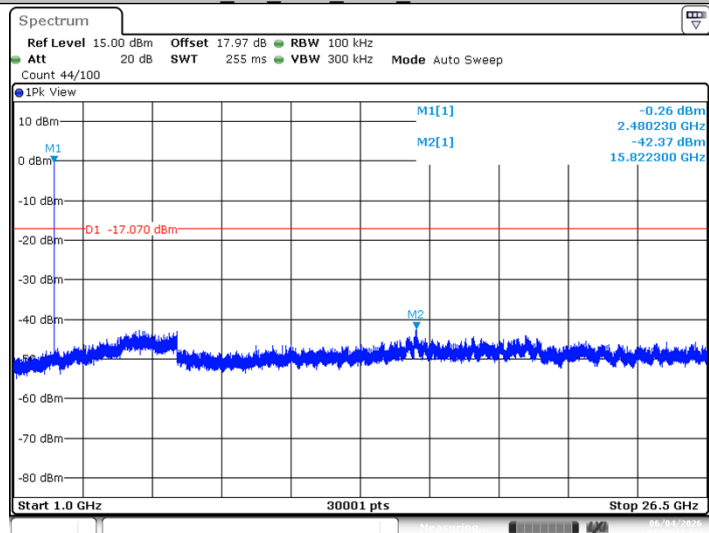


Date: 4.JUN.2026 07:06:20

BLE_2M_Ant1_2480_30~1000

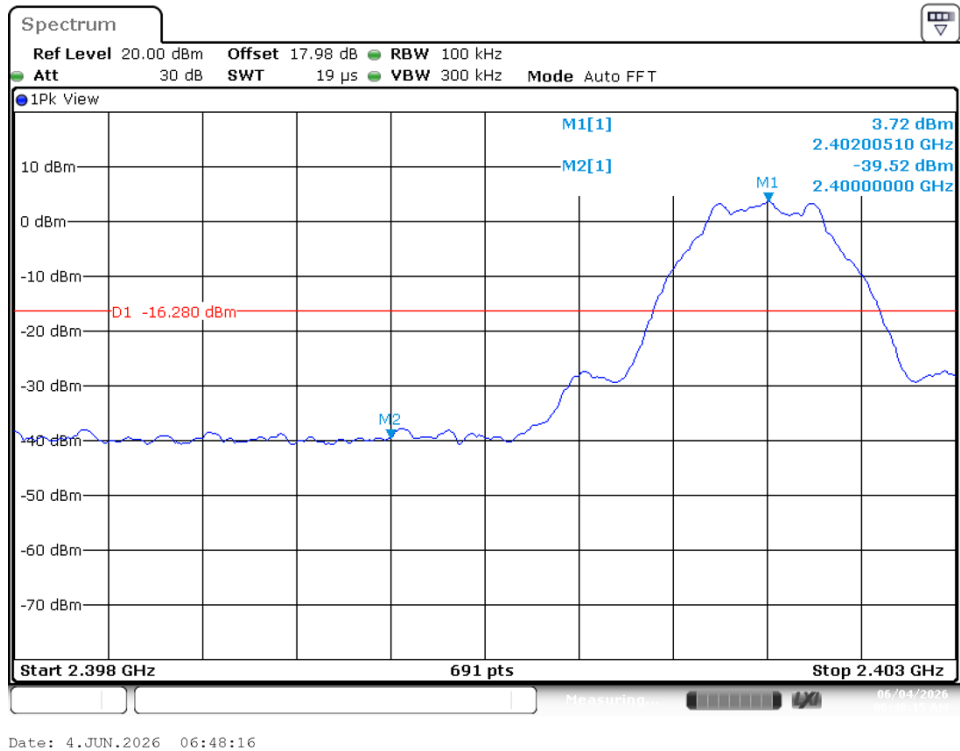


BLE_2M_Ant1_2480_1000~26500

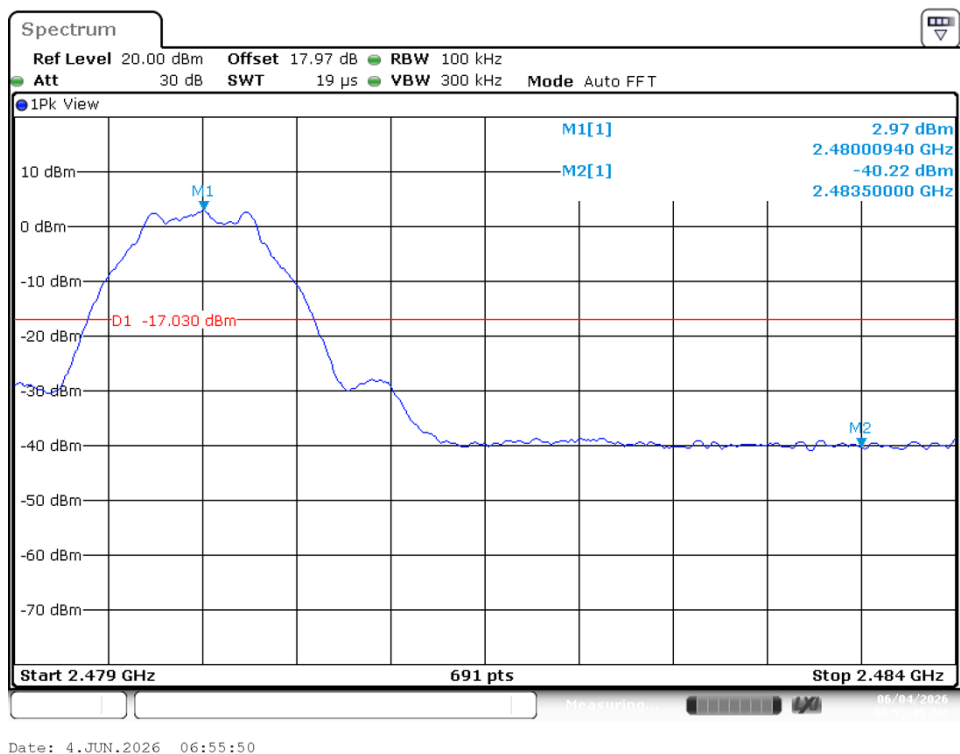


Band edge measurements

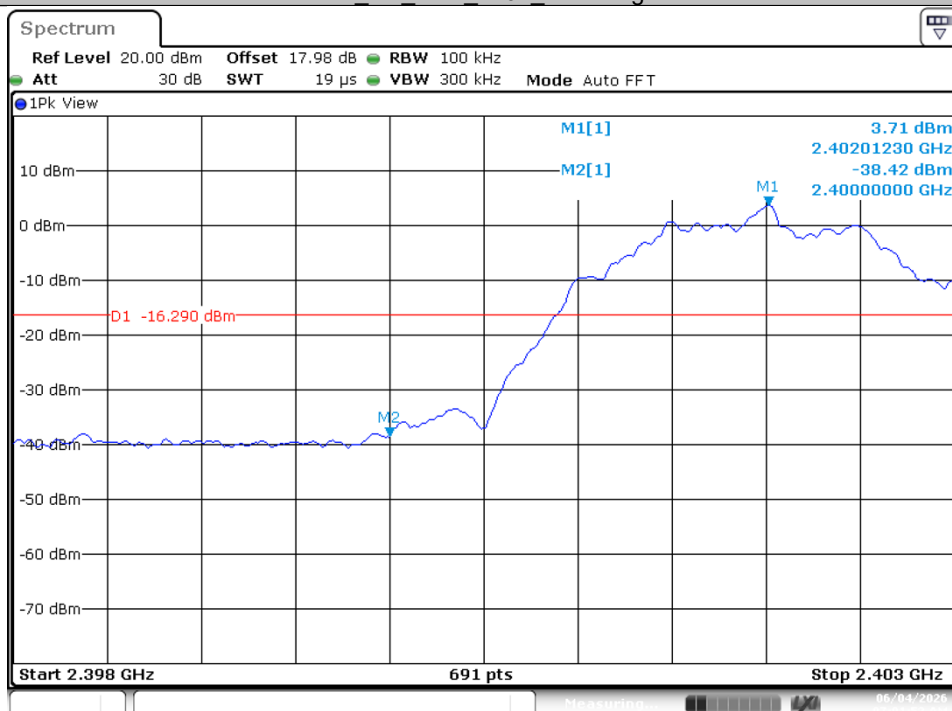
BLE_1M_Ant1_2402_band edge



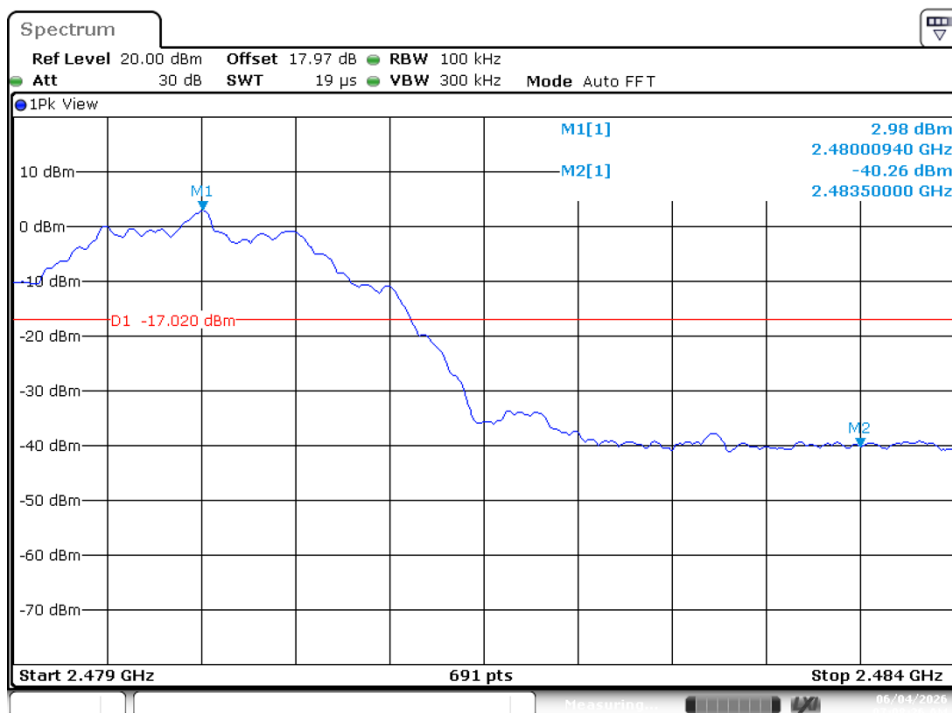
BLE_1M_Ant1_2480_band edge



BLE_2M_Ant1_2402_band edge



BLE_2M_Ant1_2480_band edge



Appendix C.6: Test Results of Radiated Spurious Emissions

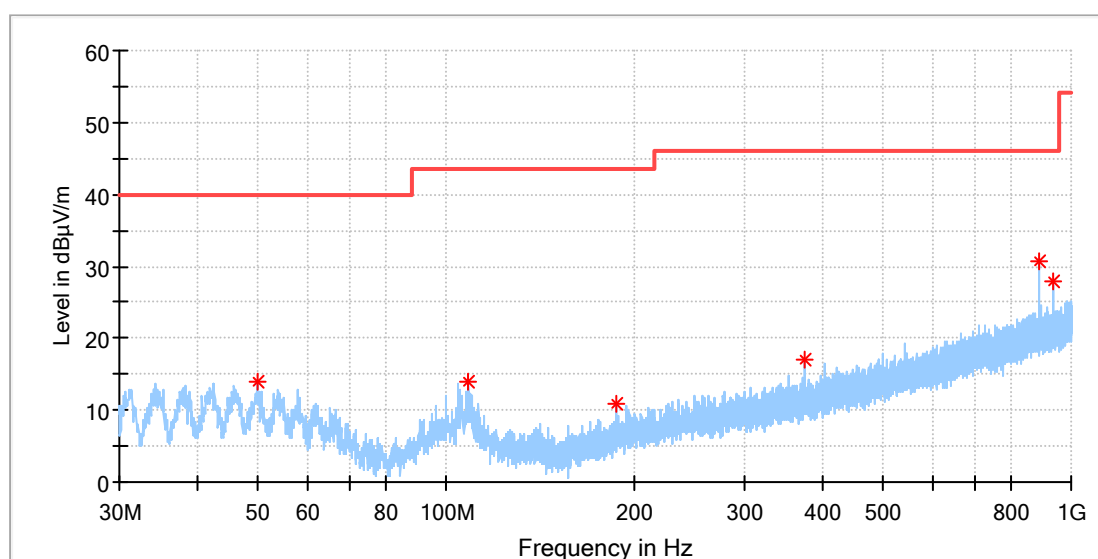
Note:

- 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:	BLUETOOTH HEADSET
Model:	VIBE BUDS 3
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	27235507/A004281368-011
Test Voltage:	Battery
Remark:	Temp 23.5°C Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

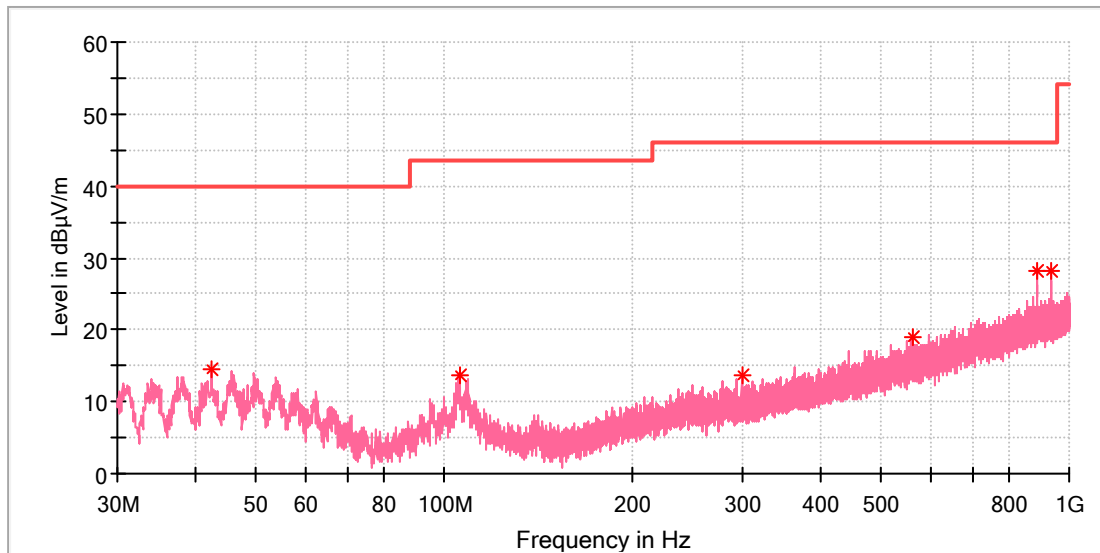


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
49.885000	13.95	40.00	26.05	100.0	H	0.0	-18.4
108.731667	13.84	43.50	29.66	100.0	H	282.0	-19.1
186.762778	10.99	43.50	32.51	100.0	H	169.0	-19.9
375.912778	16.94	46.00	29.06	100.0	H	169.0	-14.3
890.982778	30.56	46.00	15.44	100.0	H	158.0	-4.9
938.405000	27.85	46.00	18.15	100.0	H	134.0	-4.4

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

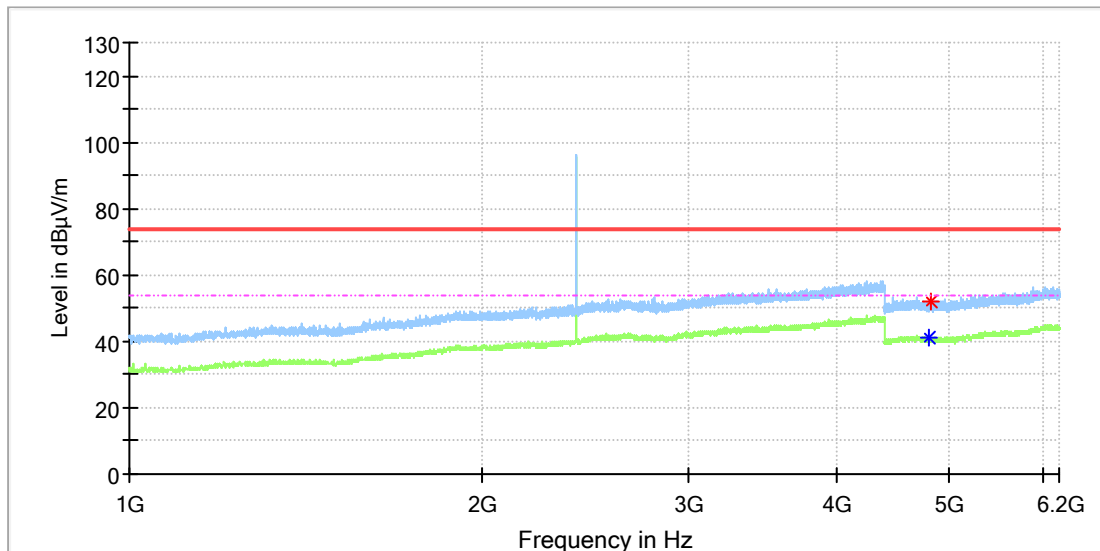
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
42.448333	14.45	40.00	25.55	100.0	V	354.0	-19.6
105.713889	13.64	43.50	29.86	100.0	V	296.0	-18.9
299.121111	13.55	46.00	32.45	100.0	V	354.0	-16.3
561.452222	19.07	46.00	26.93	100.0	V	106.0	-10.5
890.928889	28.25	46.00	17.75	100.0	V	40.0	-4.9
938.458889	28.11	46.00	17.89	100.0	V	343.0	-4.4

1GHz - 18GHz

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

EUT Information

EUT Name:	BLUETOOTH HEADSET
Model:	VIBE BUDS 3
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	27235507/A004281368-011
Test Voltage:	Battery
Remark:	Temp 23.5°C Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

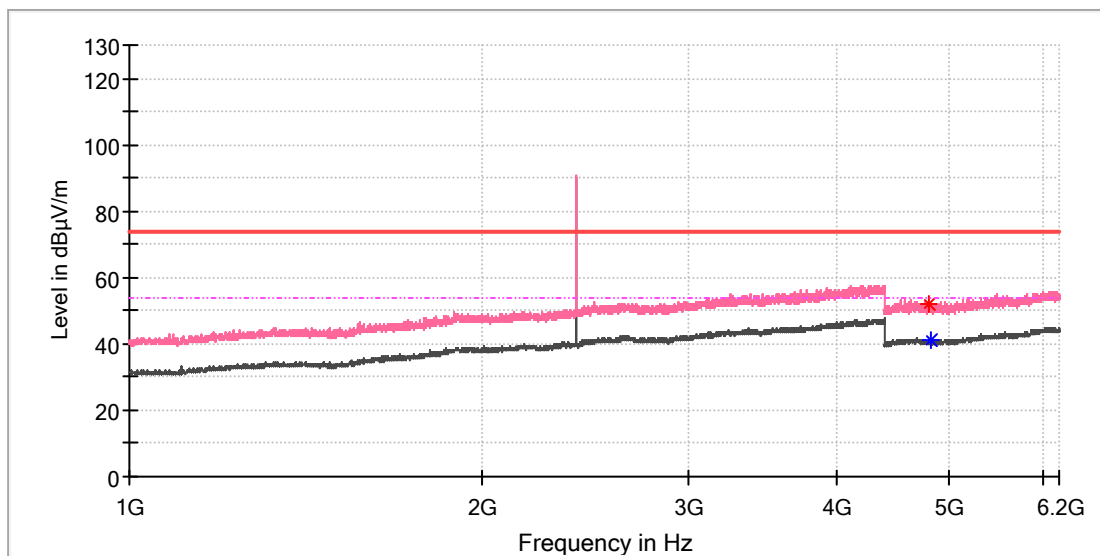


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	---	41.09	54.00	12.91	150.0	H	327.0	13.3
4820.500000	52.07	---	74.00	21.93	150.0	H	359.0	13.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

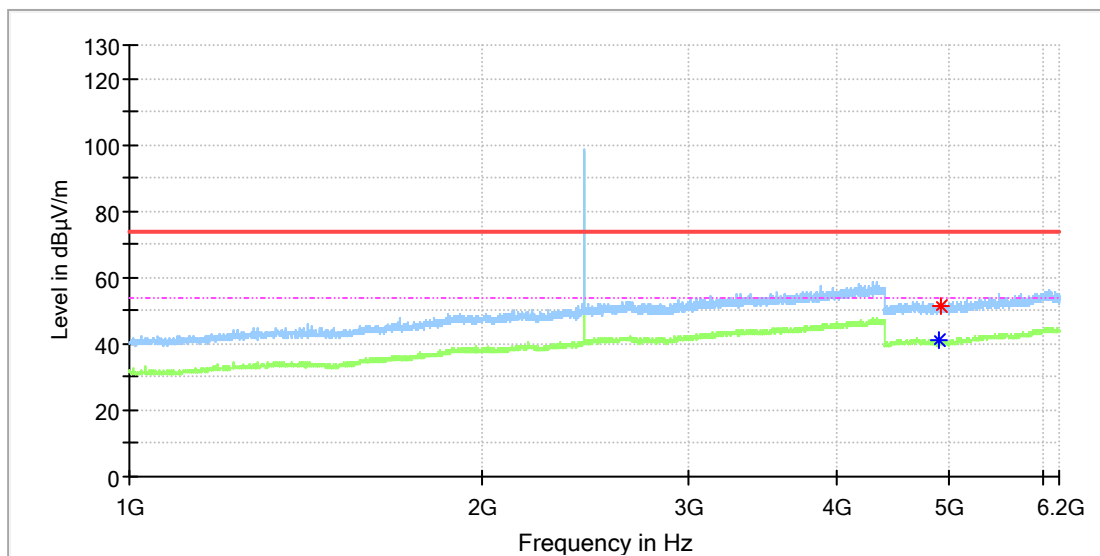


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4806.500000	52.03	---	74.00	21.97	150.0	V	266.0	13.3
4811.500000	---	41.13	54.00	12.87	150.0	V	351.0	13.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

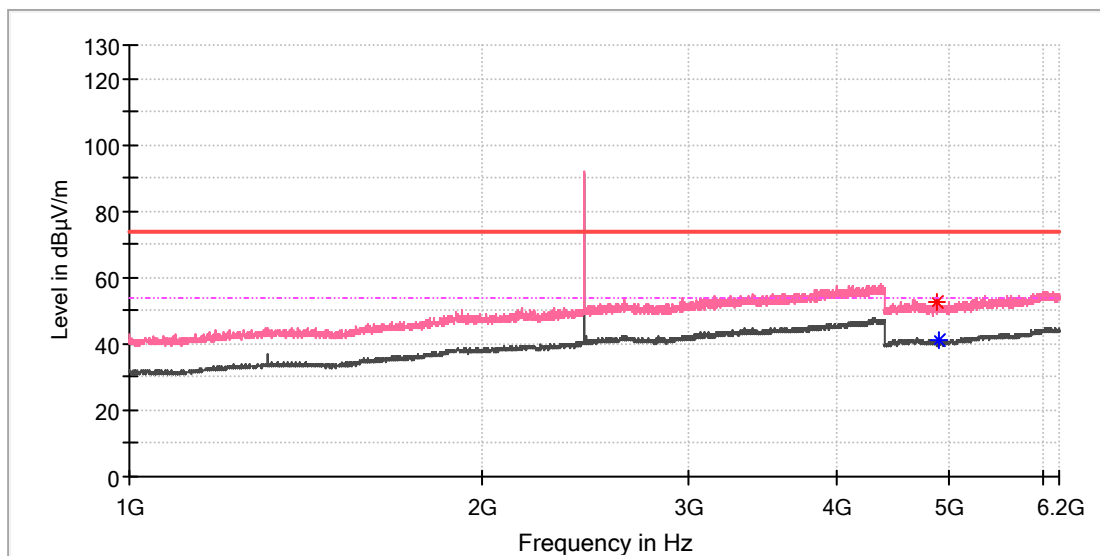


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4896.500000	---	40.97	54.00	13.03	150.0	H	298.0	13.3
4907.000000	51.41	---	74.00	22.59	150.0	H	357.0	13.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

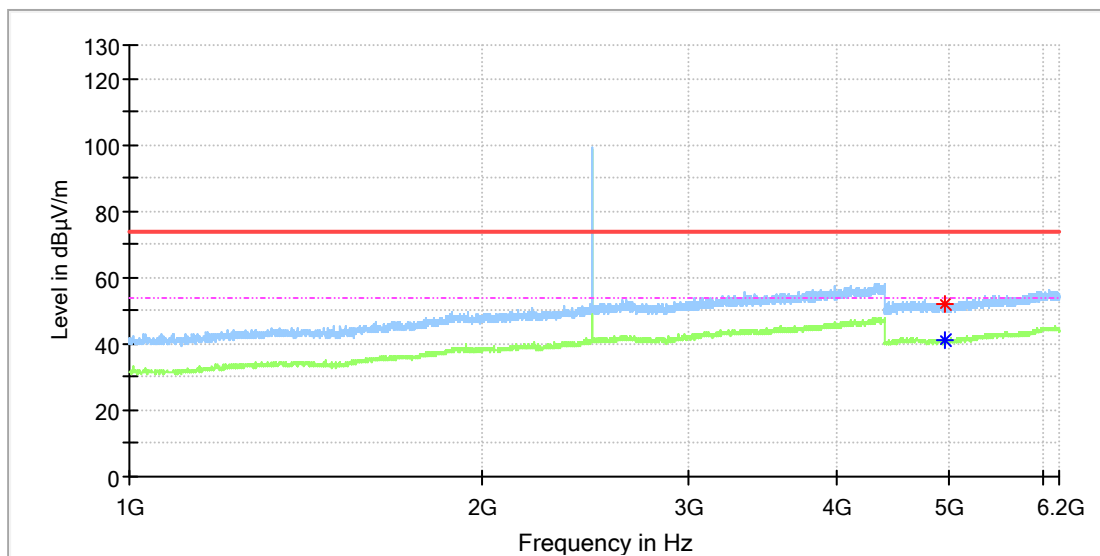


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4881.500000	52.32	---	74.00	21.68	150.0	V	60.0	13.3
4904.500000	---	41.25	54.00	12.75	150.0	V	282.0	13.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

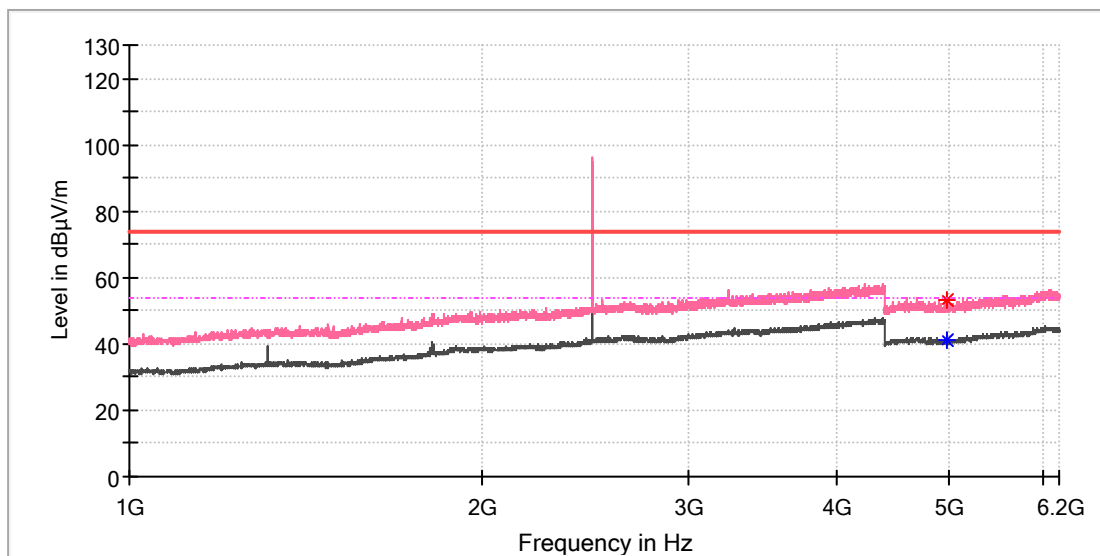


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4957.500000	---	41.28	54.00	12.73	150.0	H	3.0	13.3
4960.000000	51.85	---	74.00	22.15	150.0	H	147.0	13.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

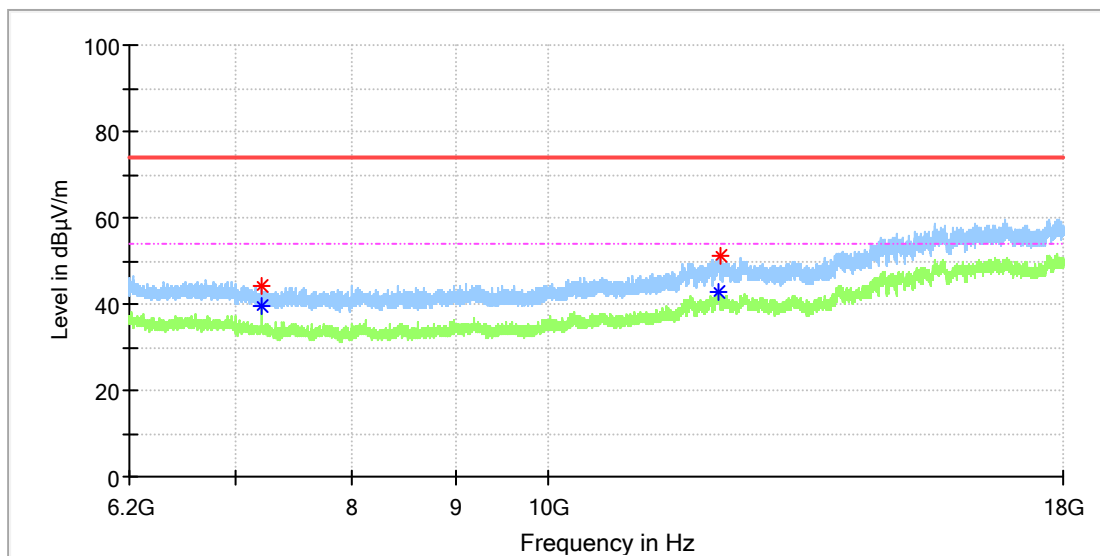


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4967.000000	53.12	---	74.00	20.88	150.0	V	22.0	13.3
4975.500000	---	41.37	54.00	12.63	150.0	V	22.0	13.3

EUT Information

EUT Name:	BLUETOOTH HEADSET
Model:	VIBE BUDS 3
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	27235507/A004281368-011
Test Voltage:	Battery
Remark:	Temp 23.5°C Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

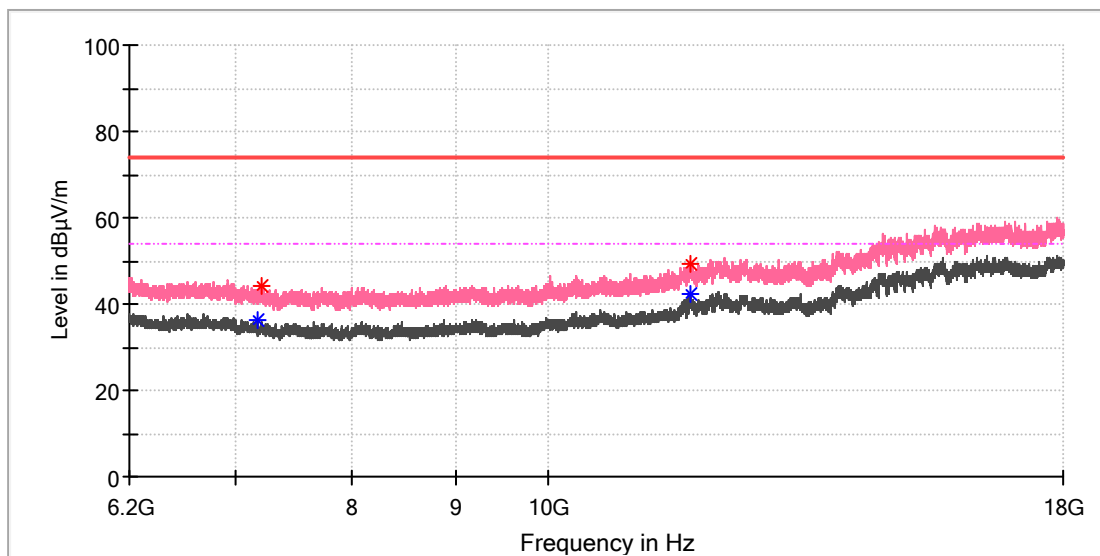


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	---	39.39	54.00	14.61	150.0	H	69.0	8.8
7206.933333	44.14	---	74.00	29.86	150.0	H	25.0	8.8
12152.116667	---	42.81	54.00	11.19	150.0	H	137.0	16.6
12172.766667	51.26	---	74.00	22.74	150.0	H	171.0	15.6

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

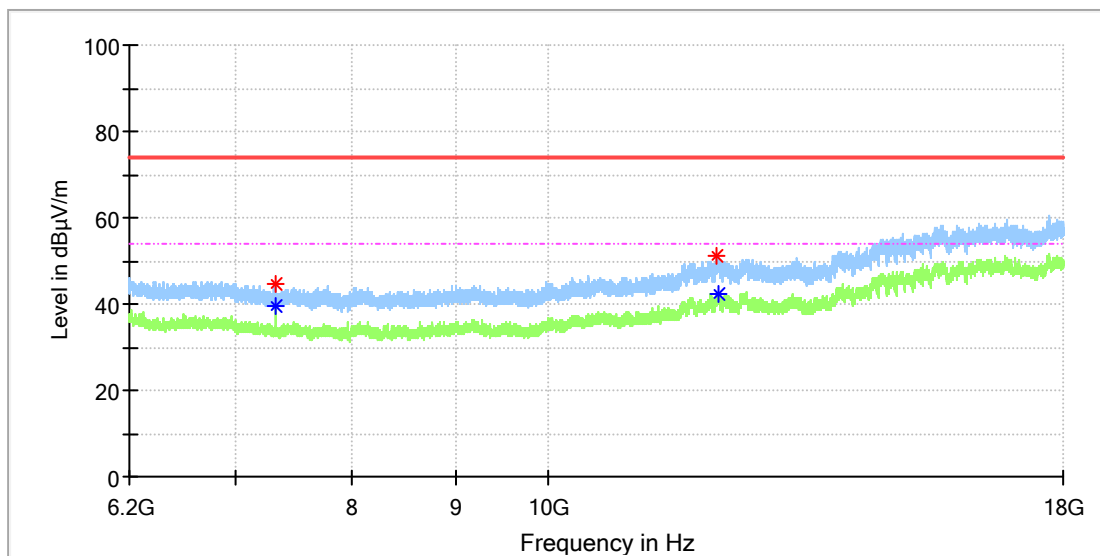


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7173.500000	---	36.25	54.00	17.75	150.0	V	207.0	8.7
7204.475000	44.28	---	74.00	29.72	150.0	V	340.0	8.8
11761.241667	---	42.17	54.00	11.83	150.0	V	358.0	15.4
11766.650000	49.39	---	74.00	24.61	150.0	V	351.0	15.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

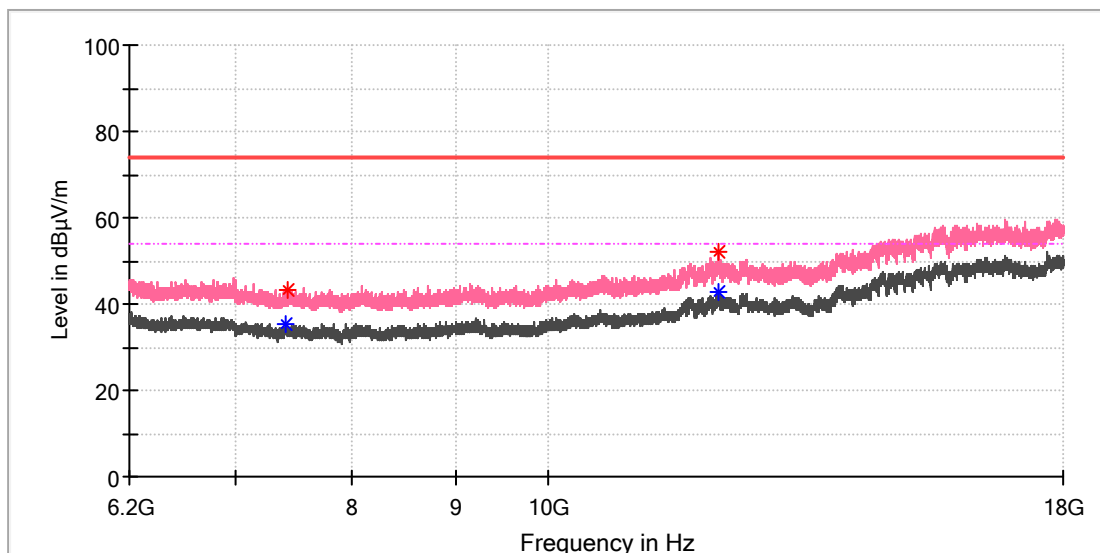


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7320.016667	44.50	---	74.00	29.50	150.0	H	187.0	8.2
7320.016667	---	39.72	54.00	14.28	150.0	H	187.0	8.2
12119.666667	51.11	---	74.00	22.89	150.0	H	88.0	15.9
12138.841667	---	42.50	54.00	11.50	150.0	H	199.0	16.4

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Mid channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

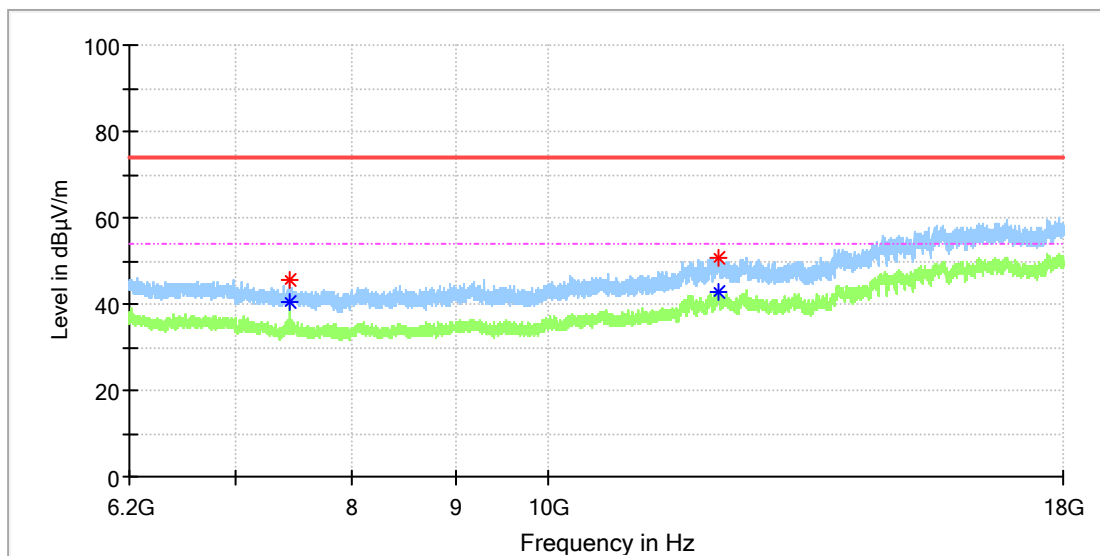


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7411.466667	---	35.56	54.00	18.44	150.0	V	111.0	8.3
7427.200000	43.42	---	74.00	30.58	150.0	V	188.0	8.4
12149.166667	---	42.65	54.00	11.35	150.0	V	66.0	16.7
12157.033333	52.17	---	74.00	21.83	150.0	V	155.0	16.4

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

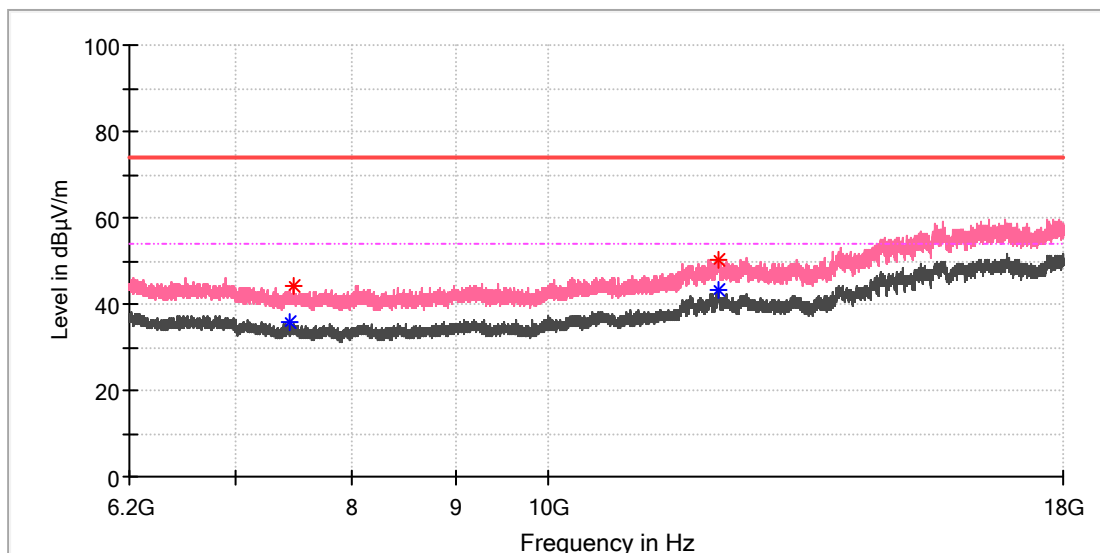


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	45.61	---	74.00	28.39	150.0	H	95.0	8.4
7439.983333	---	40.64	54.00	13.36	150.0	H	95.0	8.4
12142.775000	50.67	---	74.00	23.33	150.0	H	162.0	16.5
12147.691667	---	42.57	54.00	11.43	150.0	H	38.0	16.7

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



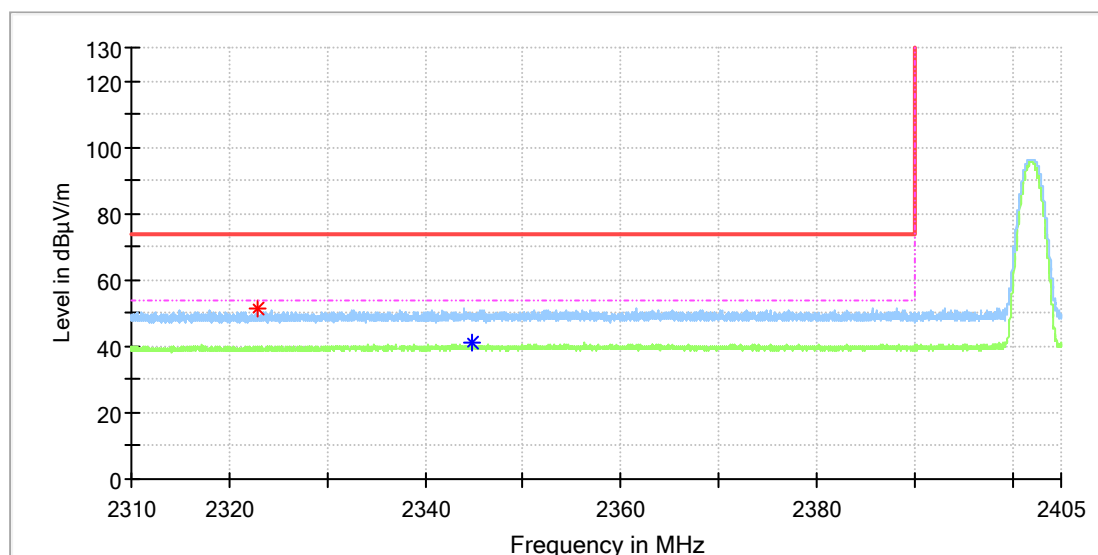
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7452.275000	---	35.64	54.00	18.36	150.0	V	54.0	8.5
7478.825000	44.06	---	74.00	29.94	150.0	V	340.0	8.7
12148.675000	---	43.22	54.00	10.78	150.0	V	359.0	16.7
12159.000000	50.19	---	74.00	23.81	150.0	V	297.0	16.3

Appendix C.7: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	BLUETOOTH HEADSET
Model:	VIBE BUDS 3
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	27235507/A004281368-011
Test Voltage:	Battery
Remark:	Temp 23.5°C Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

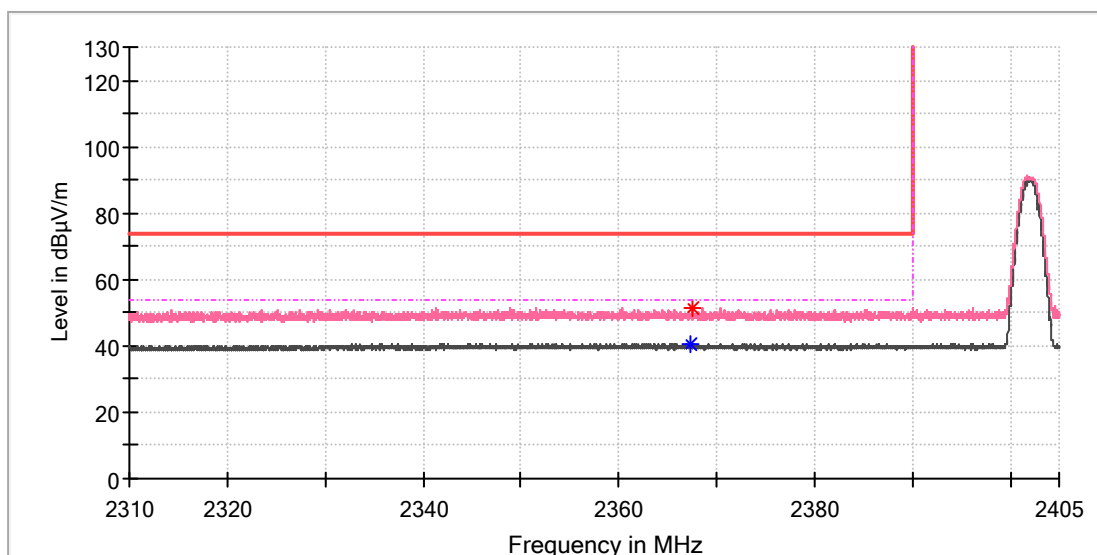


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2322.912941	51.64	---	74.00	22.36	150.0	H	164.0	8.2
2344.862059	---	40.90	54.00	13.10	150.0	H	0.0	8.4

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 1M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

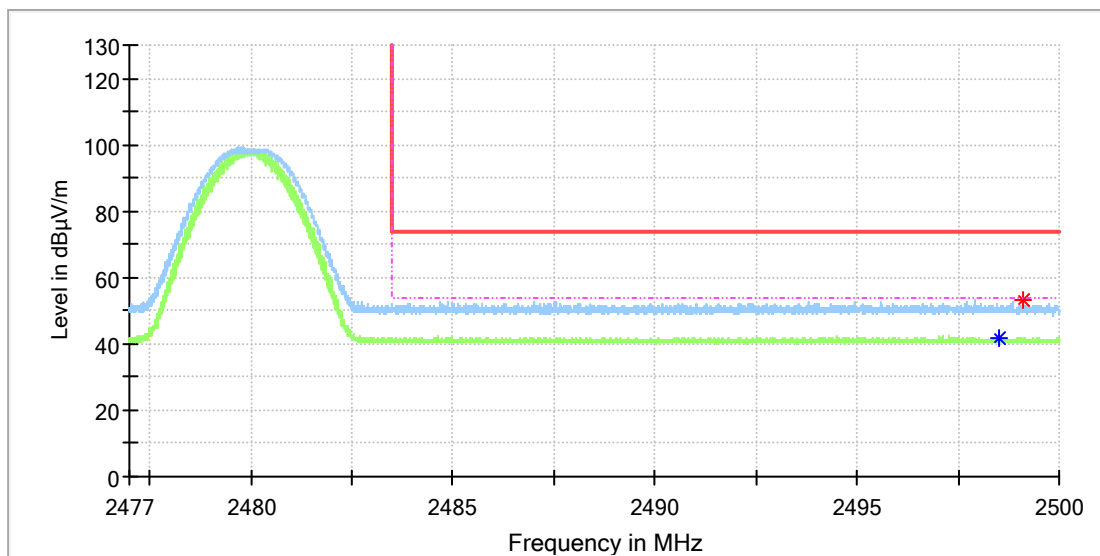


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2367.286765	---	40.57	54.00	13.43	150.0	V	55.0	8.5
2367.618235	51.41	---	74.00	22.59	150.0	V	322.0	8.5

EUT Information

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Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

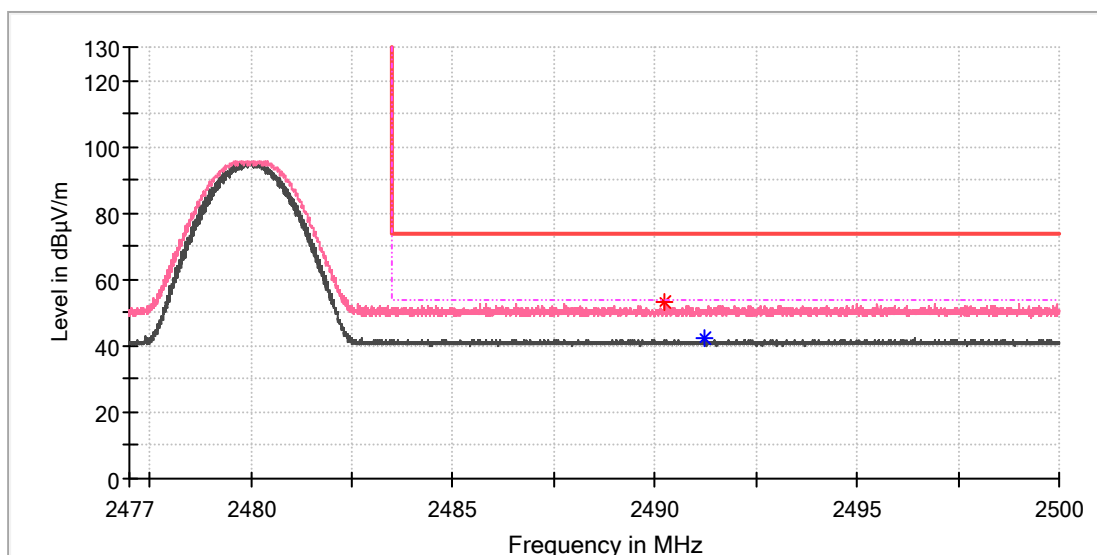


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2498.522059	---	41.65	54.00	12.35	150.0	H	284.0	9.0
2499.110294	53.17	---	74.00	20.83	150.0	H	356.0	9.0

EUT Information

EUT Name:	BLUETOOTH HEADSET
Model:	VIBE BUDS 3
Test Mode:	BLE 1M_High channel
Order No/Sample No:	27235507/A004281368-011
Test Voltage:	Battery
Remark:	Temp 23.5°C Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

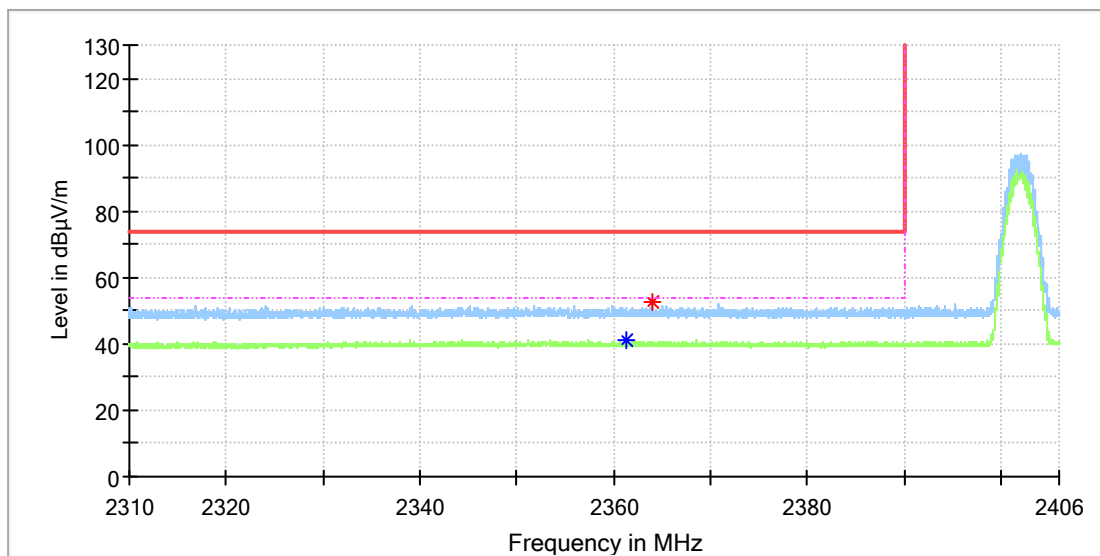


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2490.220588	53.20	---	74.00	20.80	150.0	V	73.0	9.0
2491.216912	---	42.27	54.00	11.73	150.0	V	94.0	9.0

EUT Information

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Model: VIBE BUDS 3
Test Mode: BLE 2M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

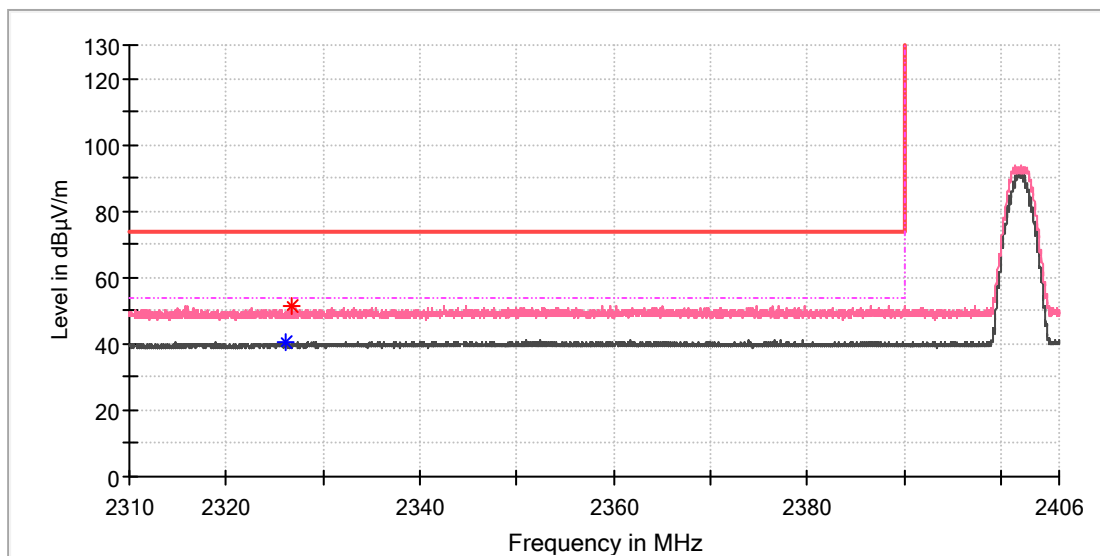


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2361.406765	---	41.10	54.00	12.90	150.0	H	60.0	8.5
2363.972059	52.38	---	74.00	21.62	150.0	H	0.0	8.5

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 2M_Low channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

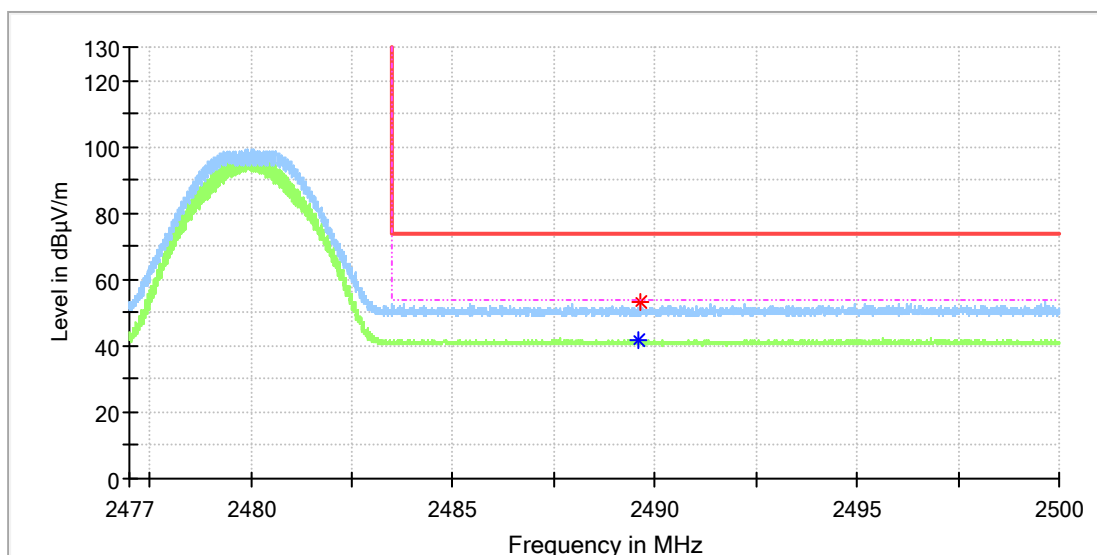


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2326.227647	---	40.35	54.00	13.65	150.0	V	26.0	8.3
2326.789706	51.49	---	74.00	22.51	150.0	V	264.0	8.3

EUT Information

EUT Name: BLUETOOTH HEADSET
Model: VIBE BUDS 3
Test Mode: BLE 2M_High channel
Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
Remark: Temp 23.5°C Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

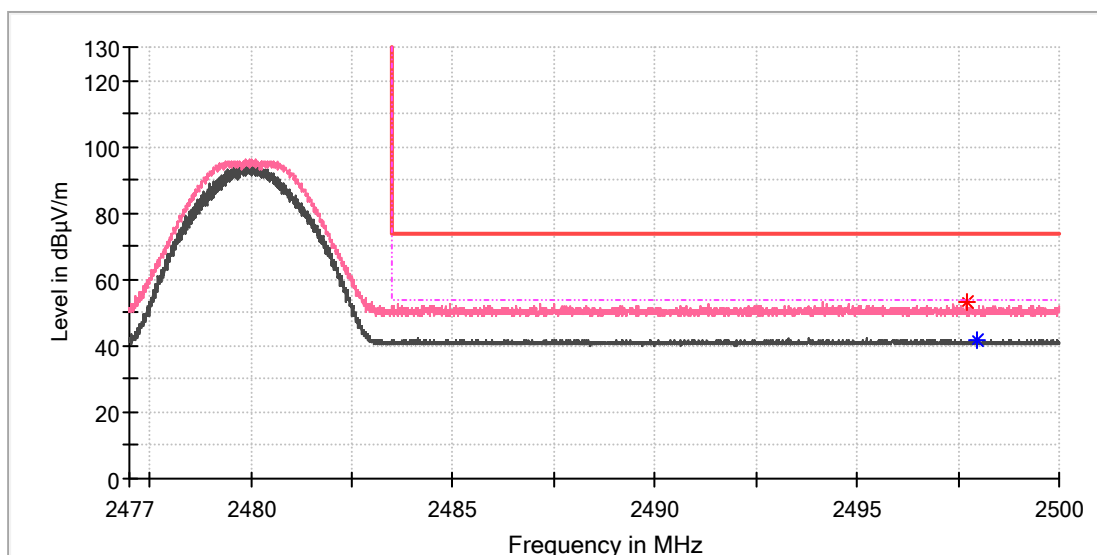


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2489.606618	---	41.48	54.00	12.52	150.0	H	87.0	9.0
2489.654412	53.11	---	74.00	20.89	150.0	H	87.0	9.0

EUT Information

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Model: VIBE BUDS 3
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Order No/Sample No: 27235507/A004281368-011
Test Voltage: Battery
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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)
2497.698529	53.08	---	74.00	20.92	150.0	V	171.0	9.0
2497.963235	---	41.71	54.00	12.29	150.0	V	62.0	9.0