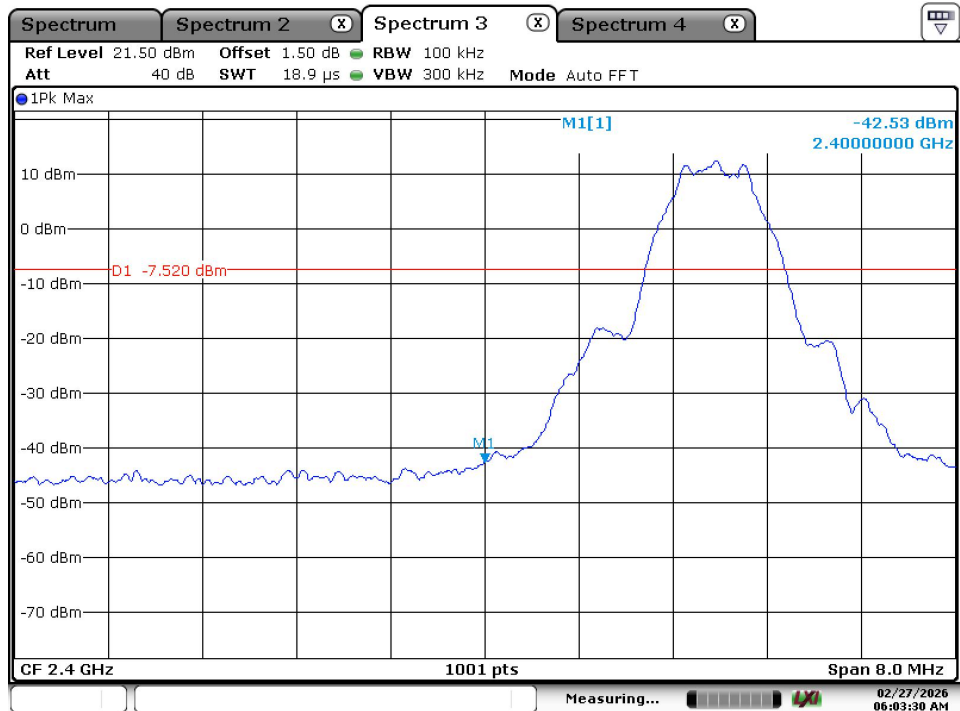
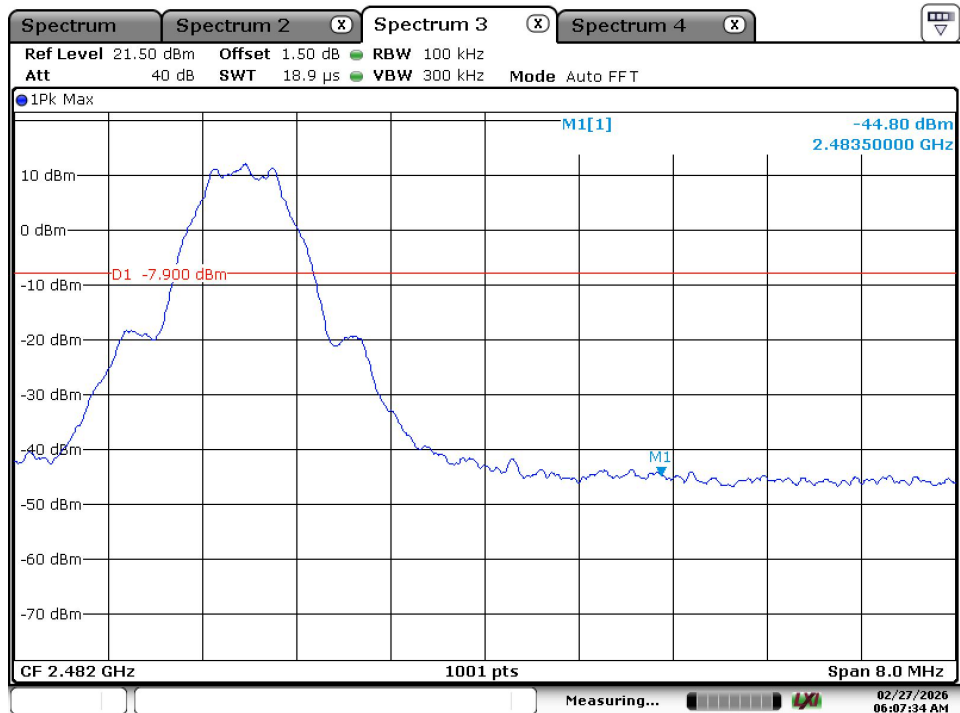


Band Edge, Low Channel:

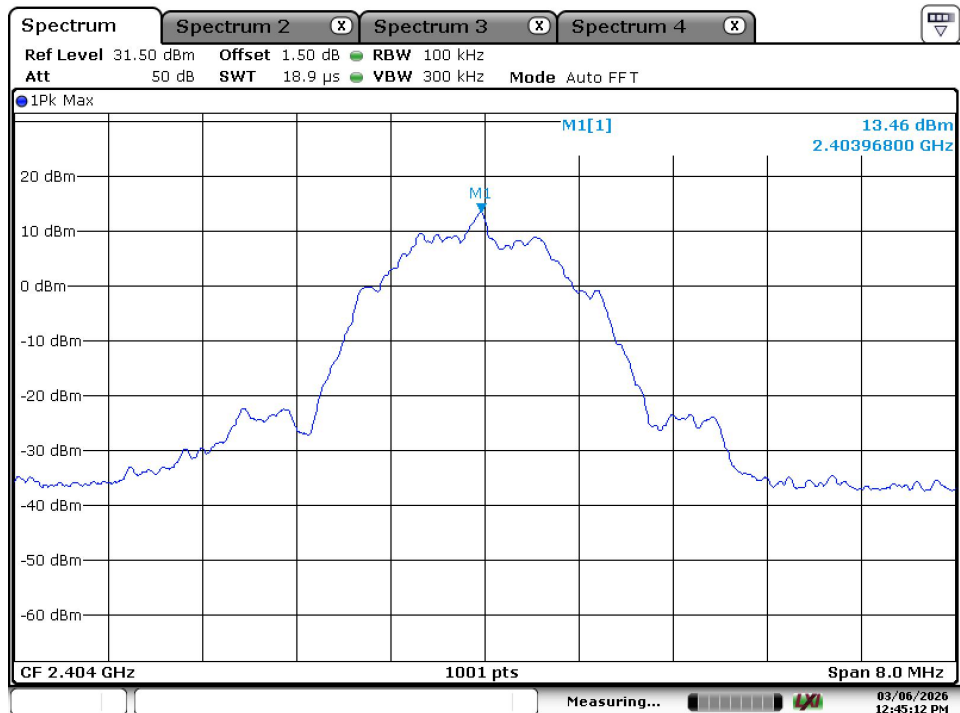


Band Edge, High Channel:

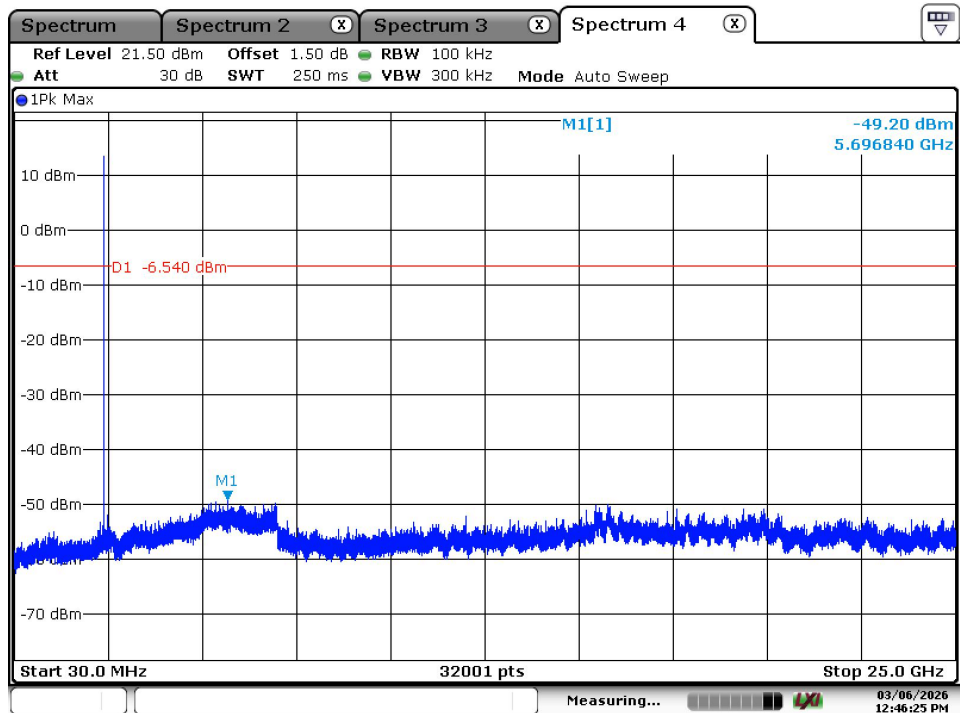


Bluetooth LE Mode, 2Mbps

Low Channel:

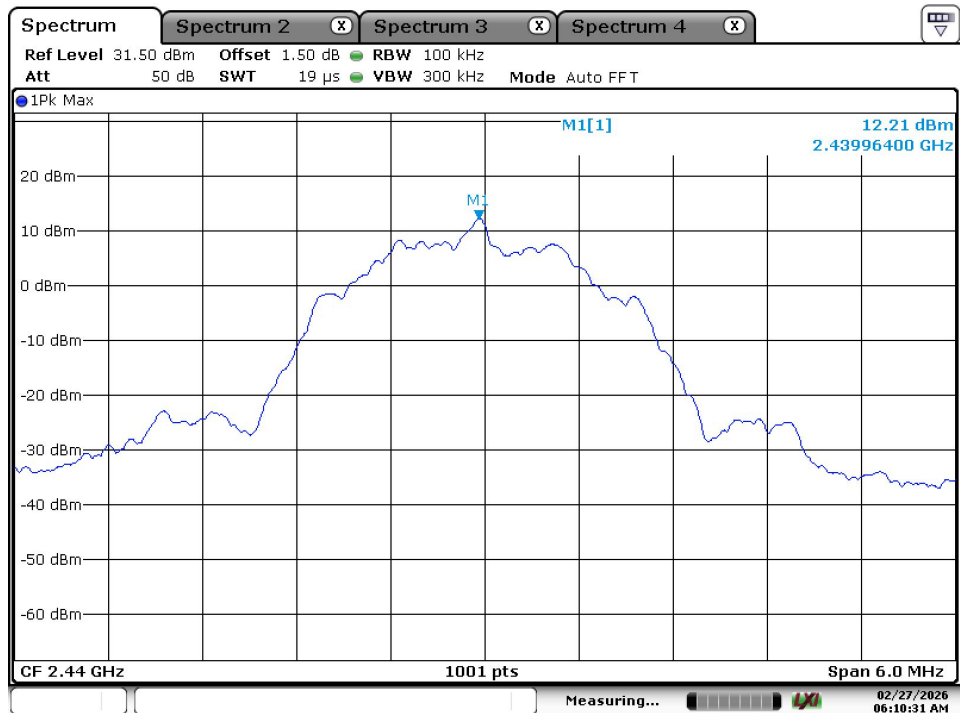


Date: 6.MAR.2026 12:45:12

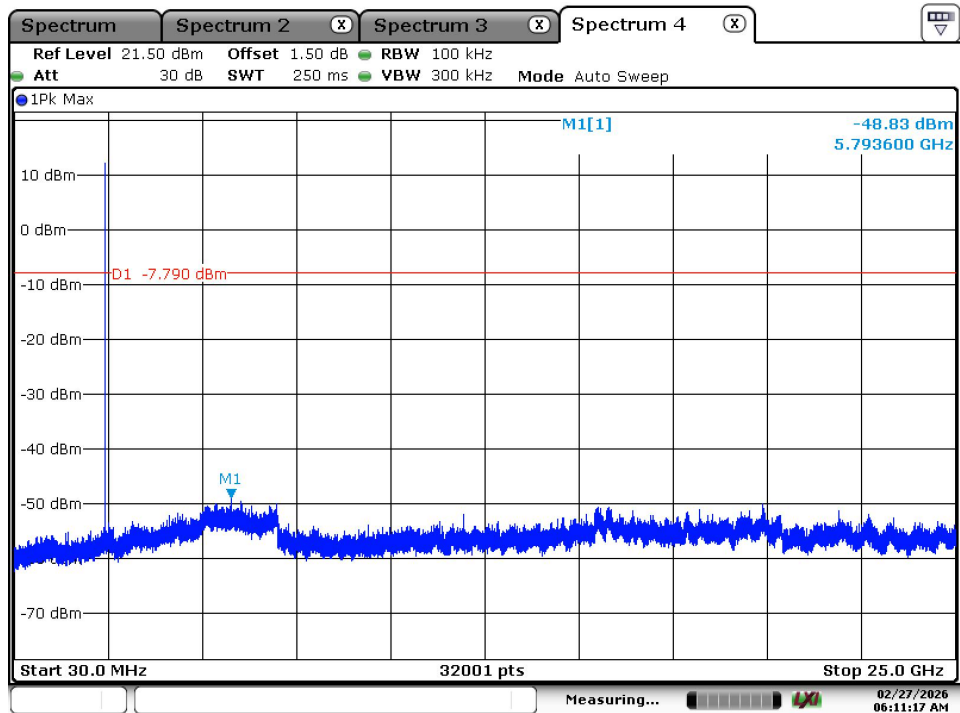


Date: 6.MAR.2026 12:46:25

Middle Channel:

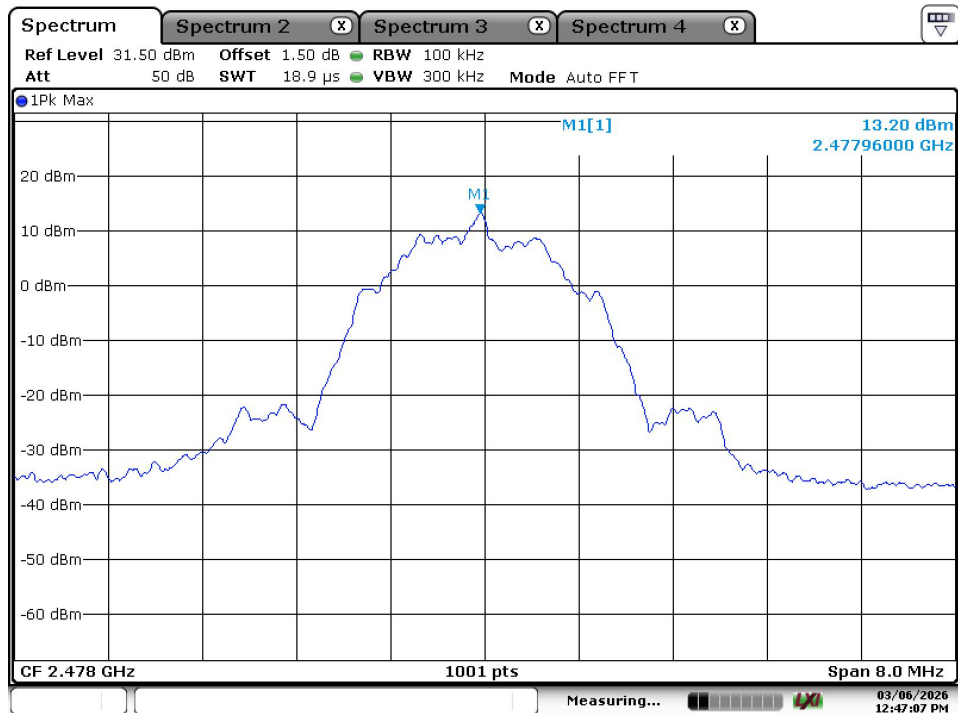


Date: 27.FEB.2026 06:10:32

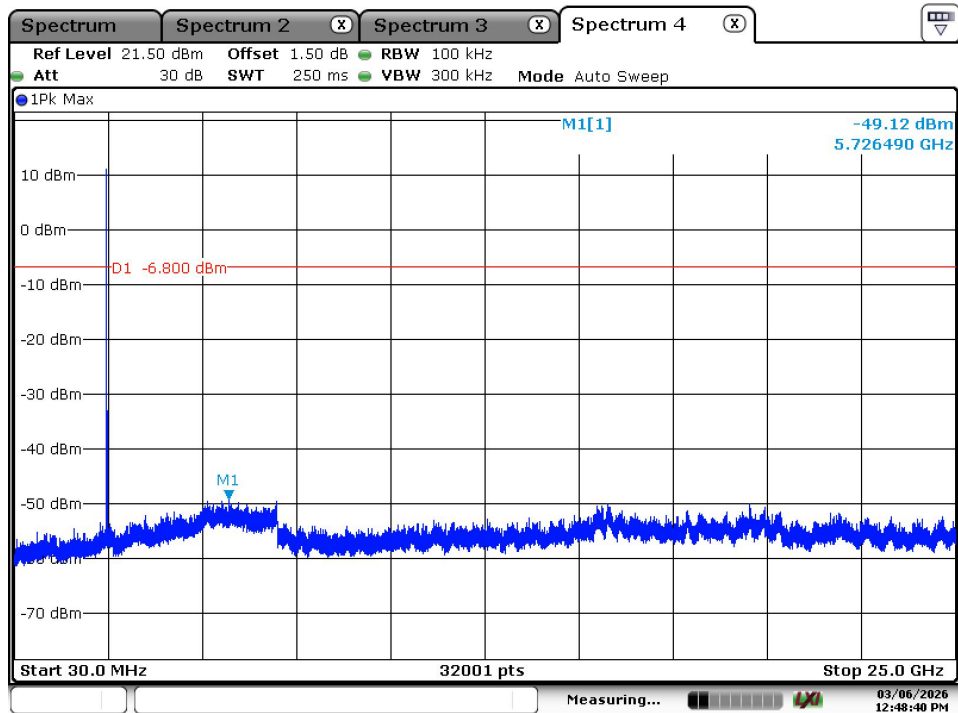


Date: 27.FEB.2026 06:11:17

High Channel:

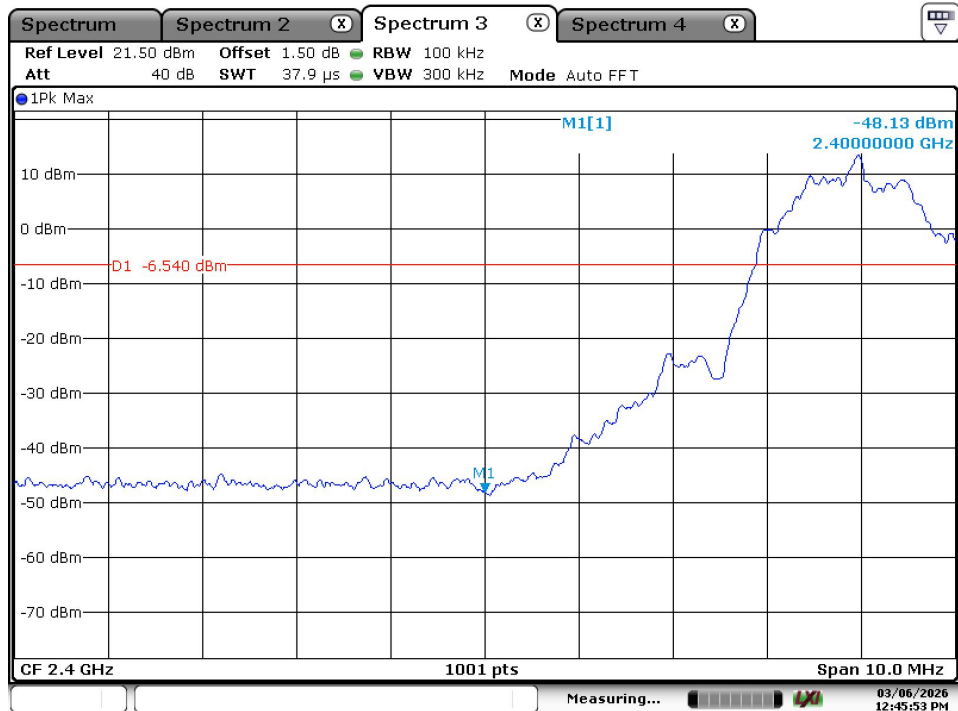


Date: 6.MAR.2026 12:47:07



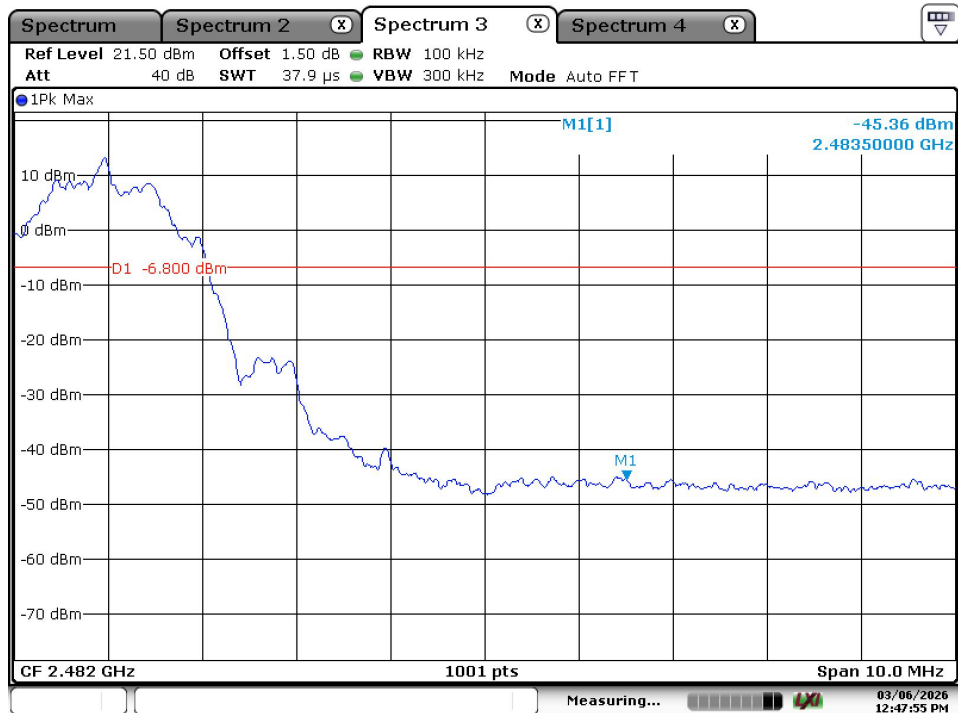
Date: 6.MAR.2026 12:48:41

Band Edge, Low Channel:



Date: 6.MAR.2026 12:45:53

Band Edge, High Channel:



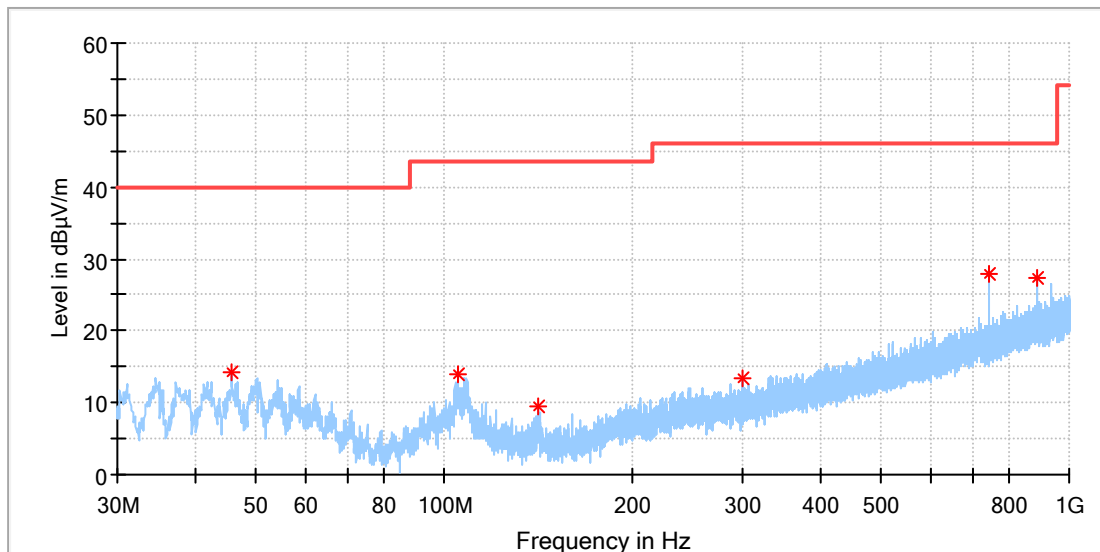
Date: 6.MAR.2026 12:47:56

Appendix B.5: Test Results of Radiated Spurious Emissions (Left earbud)

Note: 1. 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. 2. This testing was carried out on different modulations, but only the worst case (GFSK) was presented in this report.
30MHz - 1GHz

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	TX
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

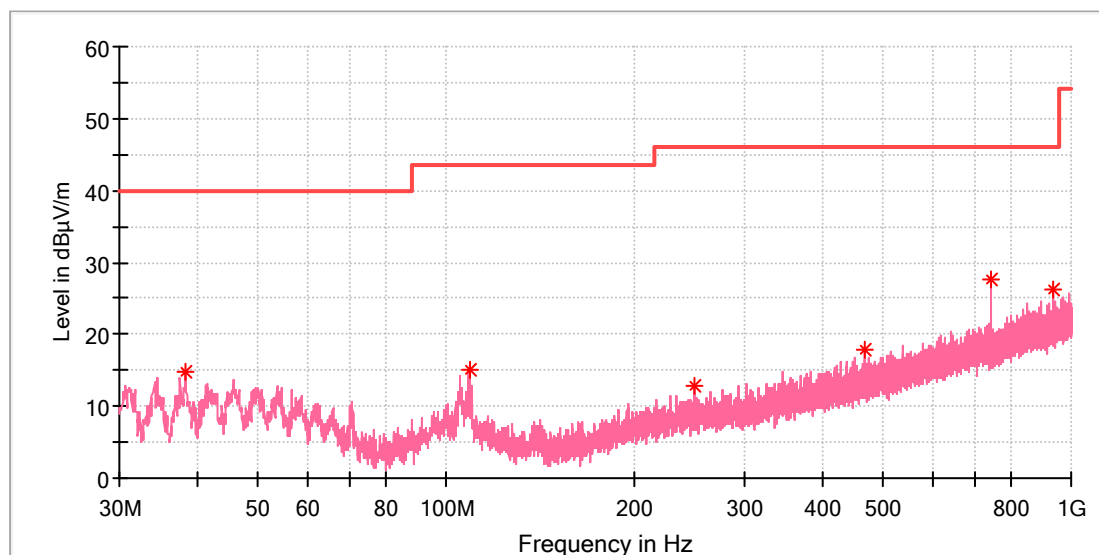


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.735556	14.27	40.00	25.73	100.0	H	170.0	-18.8
105.121111	14.01	43.50	29.49	100.0	H	257.0	-18.9
141.172778	9.46	43.50	34.04	100.0	H	356.0	-22.4
299.875556	13.40	46.00	32.60	100.0	H	294.0	-16.3
742.465000	27.91	46.00	18.09	100.0	H	124.0	-7.2
890.982778	27.37	46.00	18.63	100.0	H	74.0	-4.9

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: TX
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

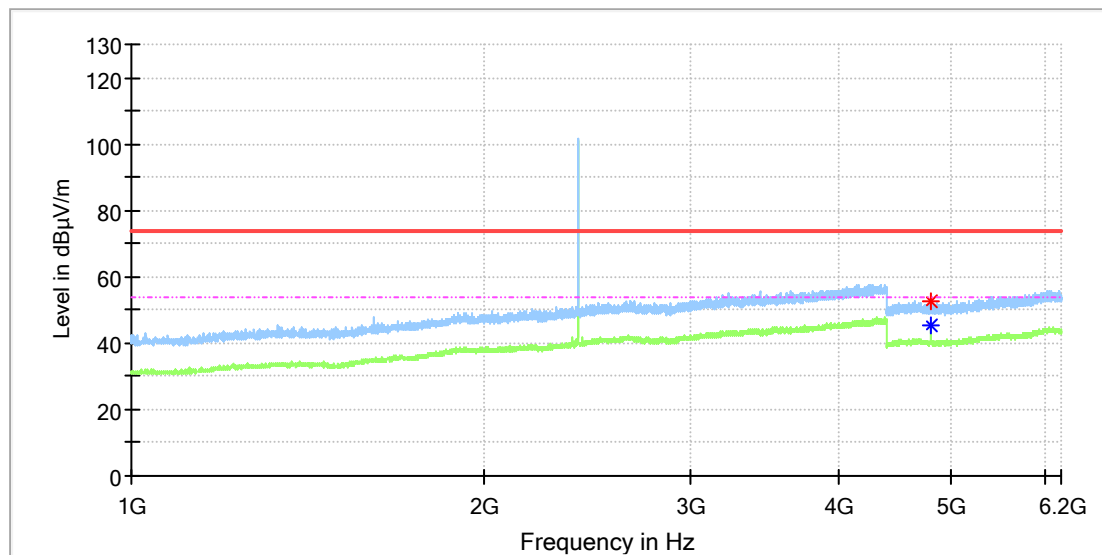
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
38.245000	14.76	40.00	25.24	100.0	V	324.0	-20.7
108.839444	15.18	43.50	28.32	100.0	V	0.0	-19.1
249.489444	12.86	46.00	33.14	100.0	V	202.0	-17.4
469.140556	17.79	46.00	28.21	100.0	V	94.0	-12.4
742.518889	27.76	46.00	18.24	100.0	V	338.0	-7.2
938.405000	26.37	46.00	19.63	100.0	V	63.0	-4.4

1GHz - 18GHz

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

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

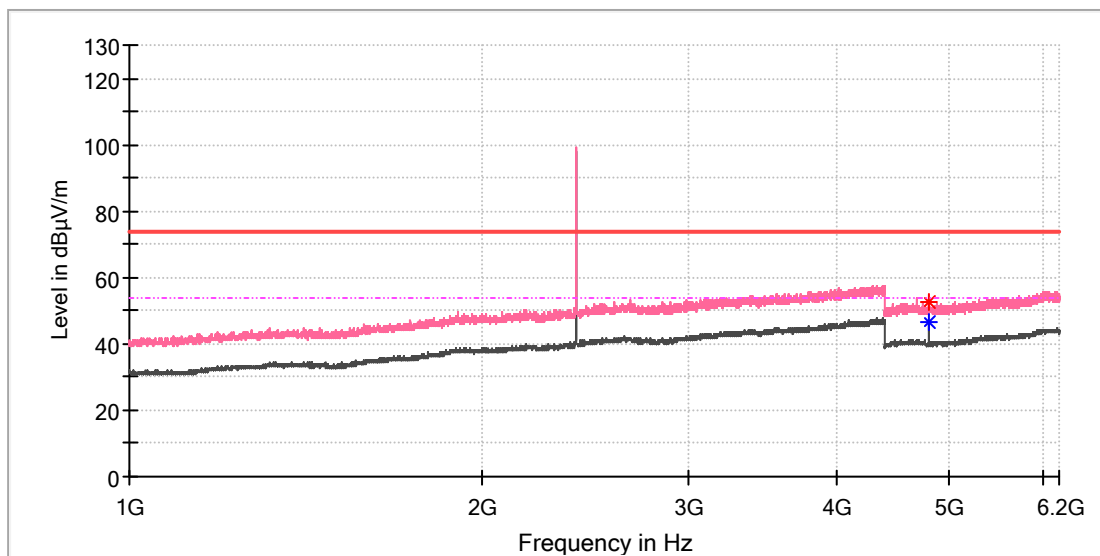


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	52.64	---	74.00	21.36	150.0	H	112.0	13.3
4804.000000	---	45.18	54.00	8.82	150.0	H	112.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

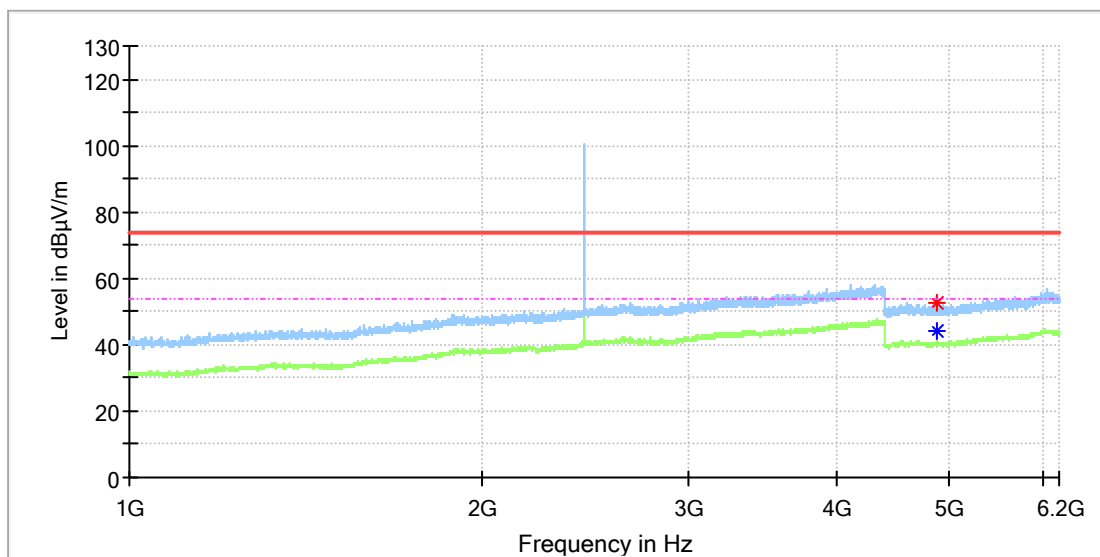


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	52.75	---	74.00	21.25	150.0	V	161.0	13.3
4804.000000	---	46.62	54.00	7.38	150.0	V	161.0	13.3

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

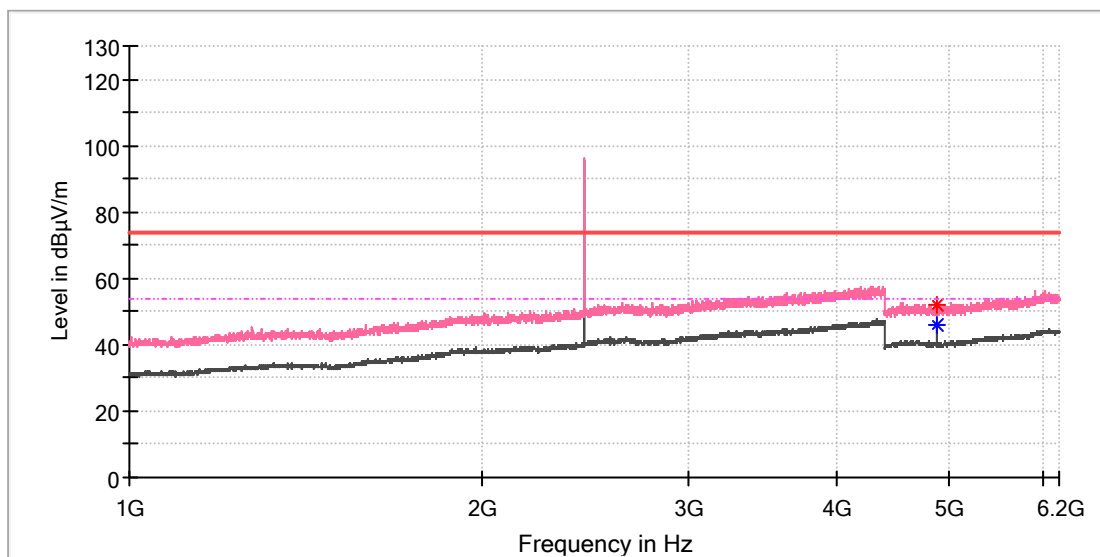


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4879.500000	52.70	---	74.00	21.30	150.0	H	101.0	13.3
4880.000000	---	44.43	54.00	9.57	150.0	H	114.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

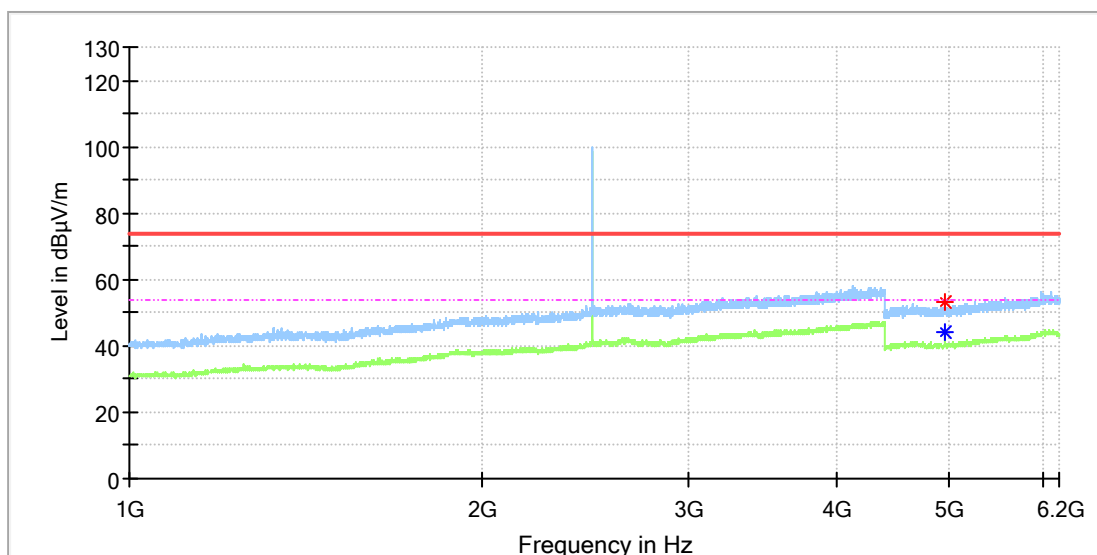


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4879.500000	51.90	---	74.00	22.10	150.0	V	155.0	13.3
4880.000000	---	46.04	54.00	7.96	150.0	V	160.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

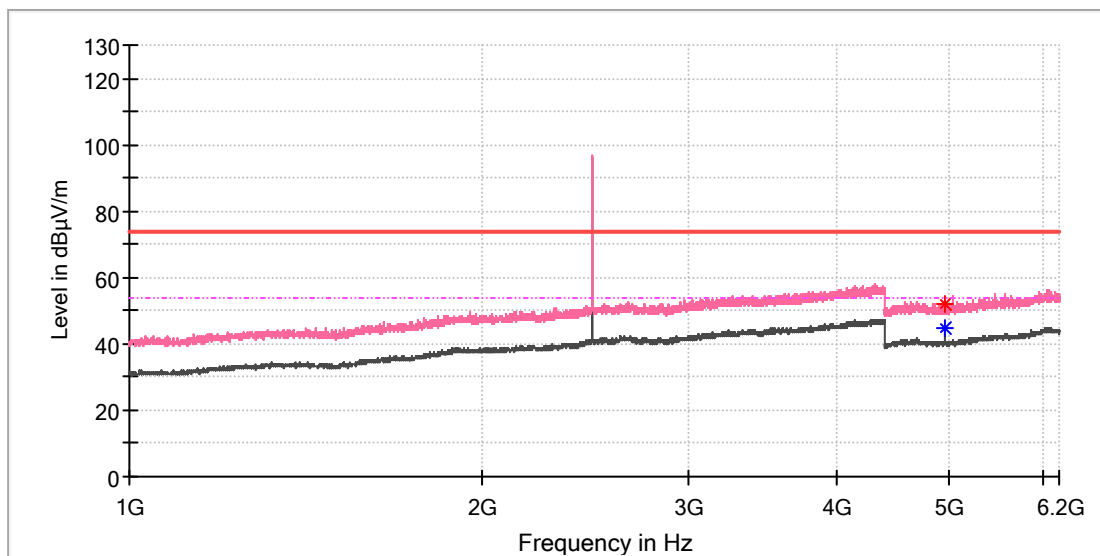


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.500000	---	44.31	54.00	9.69	150.0	H	290.0	13.3
4960.500000	52.99	---	74.00	21.01	150.0	H	290.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

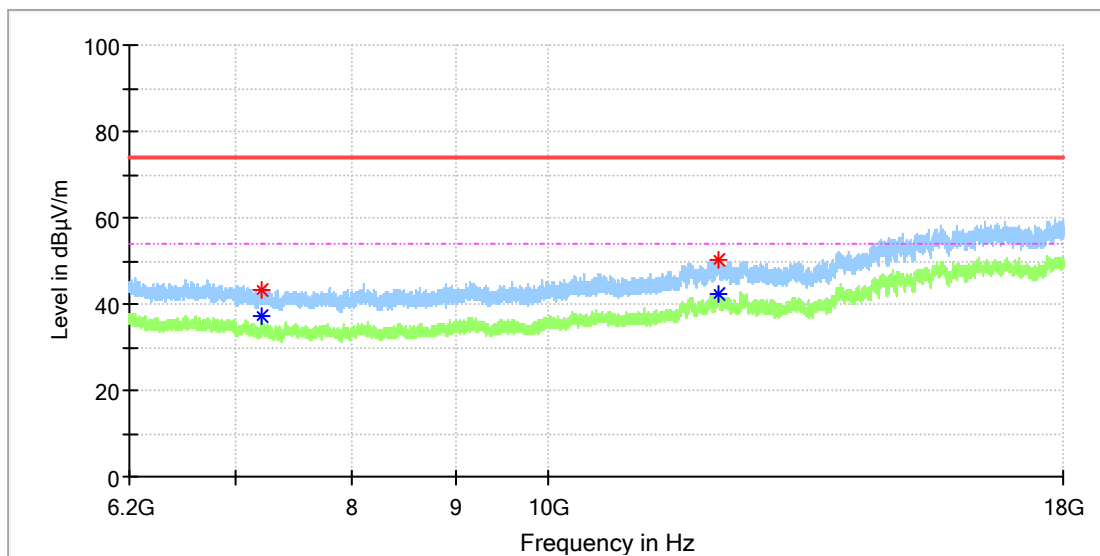


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.500000	51.81	---	74.00	22.19	150.0	V	165.0	13.3
4960.000000	---	45.00	54.00	9.00	150.0	V	165.0	13.3

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

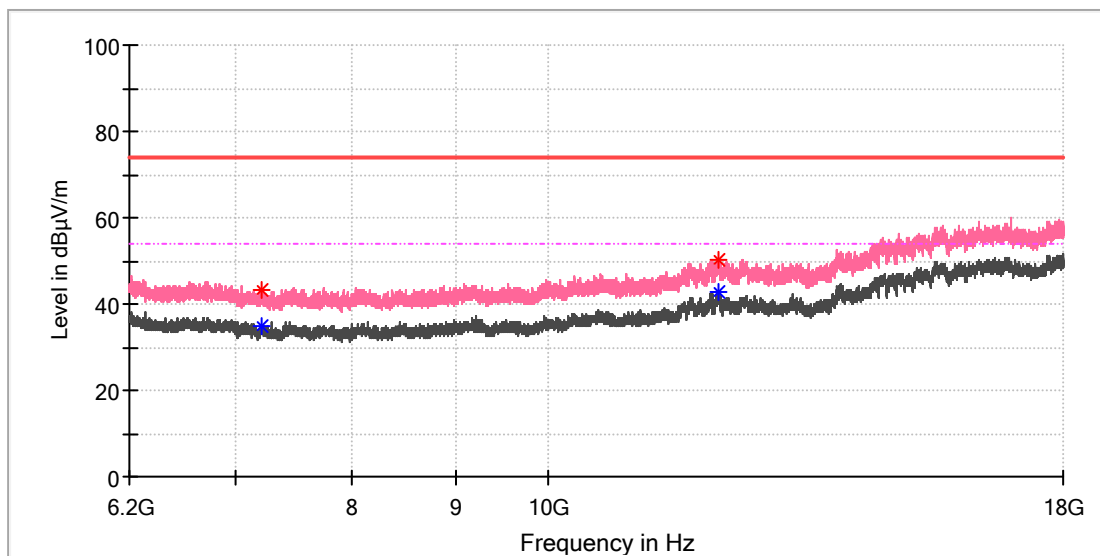


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	43.14	---	74.00	30.86	150.0	H	188.0	8.8
7205.950000	---	37.08	54.00	16.92	150.0	H	188.0	8.8
12146.708333	---	42.28	54.00	11.72	150.0	H	290.0	16.6
12148.183333	50.40	---	74.00	23.60	150.0	H	279.0	16.7

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

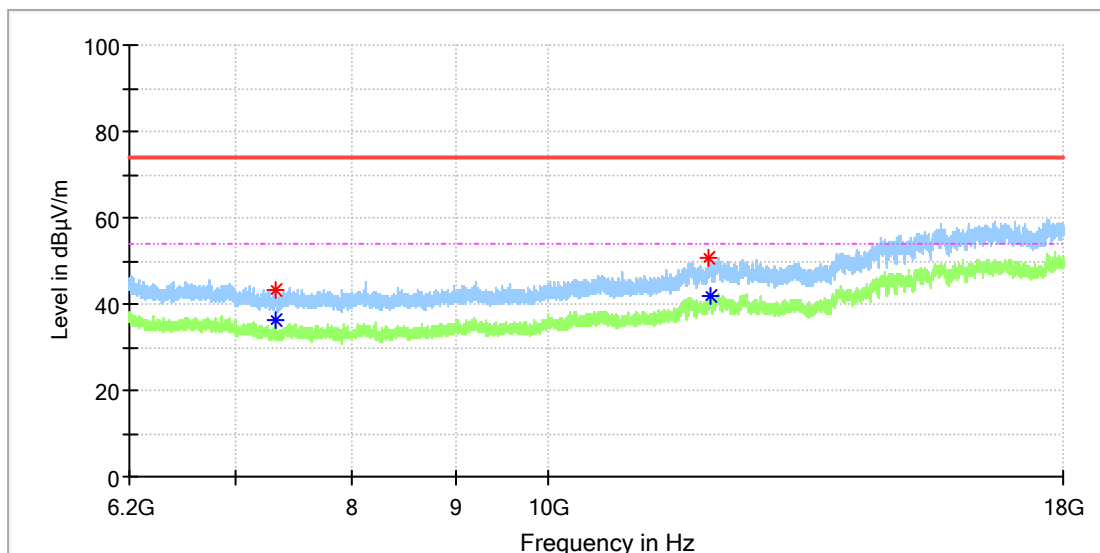


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7206.441667	---	35.04	54.00	18.96	150.0	V	193.0	8.8
7212.341667	43.44	---	74.00	30.56	150.0	V	193.0	8.7
12146.216667	---	42.78	54.00	11.22	150.0	V	355.0	16.6
12150.150000	50.30	---	74.00	23.70	150.0	V	67.0	16.7

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

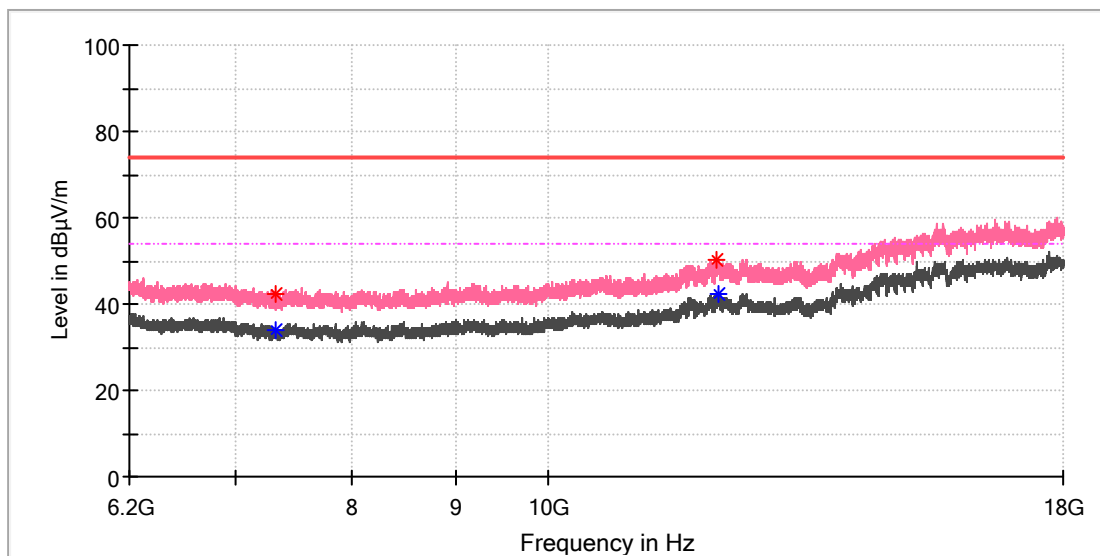


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	---	36.22	54.00	17.78	150.0	H	193.0	8.2
7320.016667	43.27	---	74.00	30.73	150.0	H	182.0	8.2
12012.483333	50.87	---	74.00	23.13	150.0	H	5.0	15.6
12044.933333	---	41.94	54.00	12.06	150.0	H	0.0	16.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

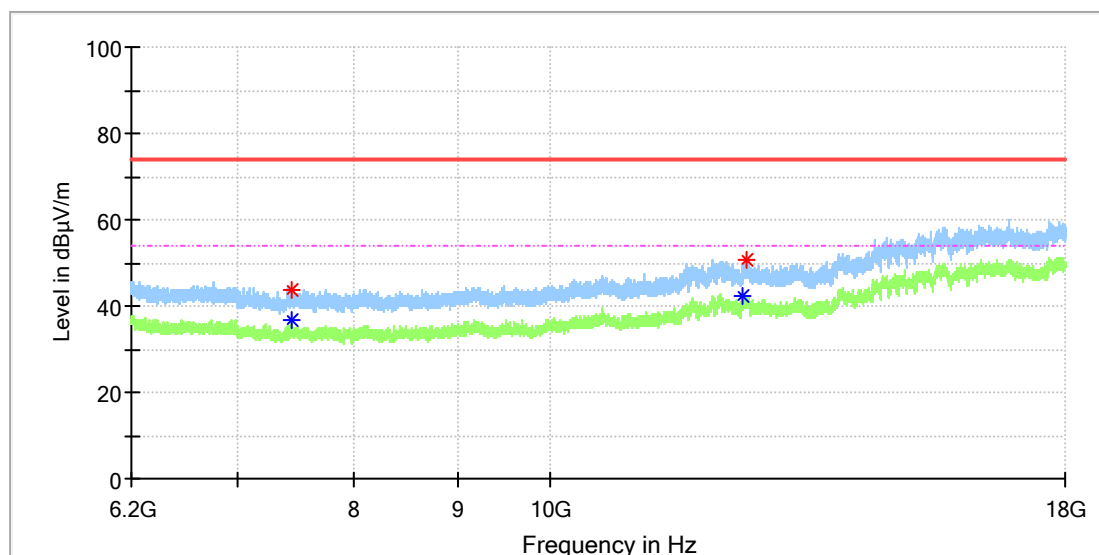


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7324.441667	42.11	---	74.00	31.89	150.0	V	27.0	8.2
7324.441667	---	34.00	54.00	20.00	150.0	V	27.0	8.2
12117.208333	50.01	---	74.00	23.99	150.0	V	139.0	15.9
12143.266667	---	42.41	54.00	11.59	150.0	V	95.0	16.6

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

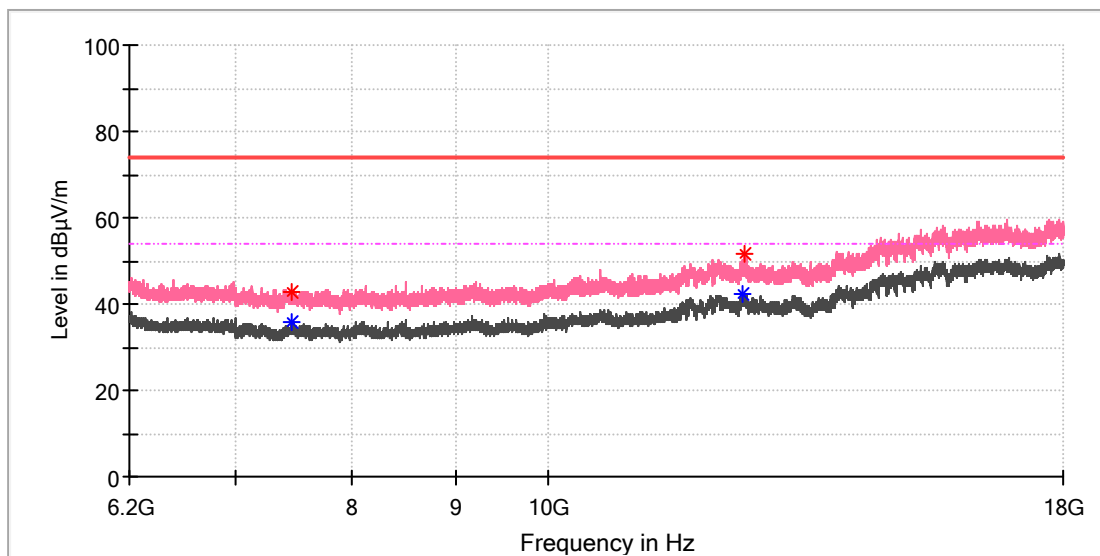


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	---	36.56	54.00	17.44	150.0	H	181.0	8.4
7440.475000	43.80	---	74.00	30.20	150.0	H	17.0	8.4
12466.291667	---	42.32	54.00	11.68	150.0	H	317.0	16.2
12499.725000	50.66	---	74.00	23.34	150.0	H	263.0	16.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

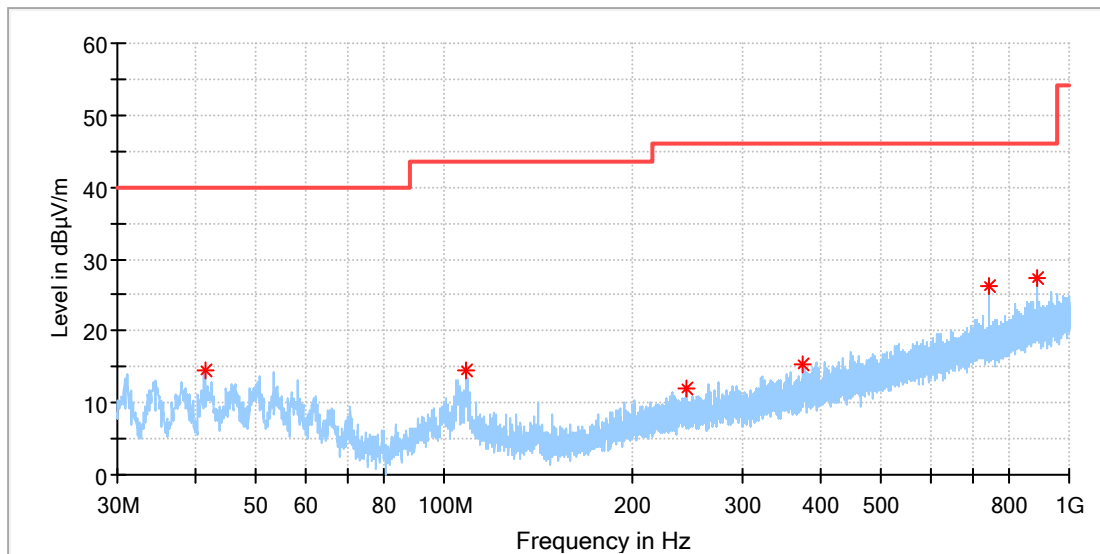
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7465.550000	---	35.85	54.00	18.15	150.0	V	6.0	8.6
7466.041667	42.85	---	74.00	31.15	150.0	V	0.0	8.6
12479.566667	---	42.27	54.00	11.73	150.0	V	6.0	16.1
12509.558333	51.86	---	74.00	22.14	150.0	V	16.0	16.1

Appendix B.6: Test Results of Radiated Spurious Emissions (Right earbud)

Note: 1. 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. 2. This testing was carried out on different modulations, but only the worst case (GFSK) was presented in this report.
30MHz - 1GHz

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	TX
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

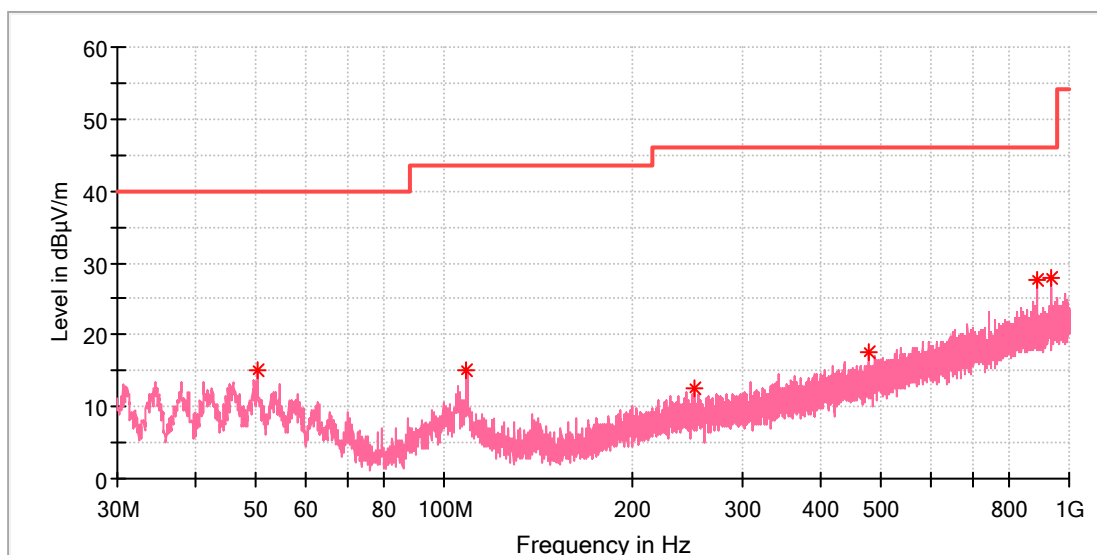


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.370556	14.45	40.00	25.55	100.0	H	34.0	-19.8
108.462222	14.61	43.50	28.89	100.0	H	240.0	-19.1
243.561667	11.98	46.00	34.02	100.0	H	299.0	-17.6
375.912778	15.26	46.00	30.74	100.0	H	282.0	-14.3
742.518889	26.30	46.00	19.70	100.0	H	322.0	-7.2
890.982778	27.26	46.00	18.74	100.0	H	274.0	-4.9

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: TX
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

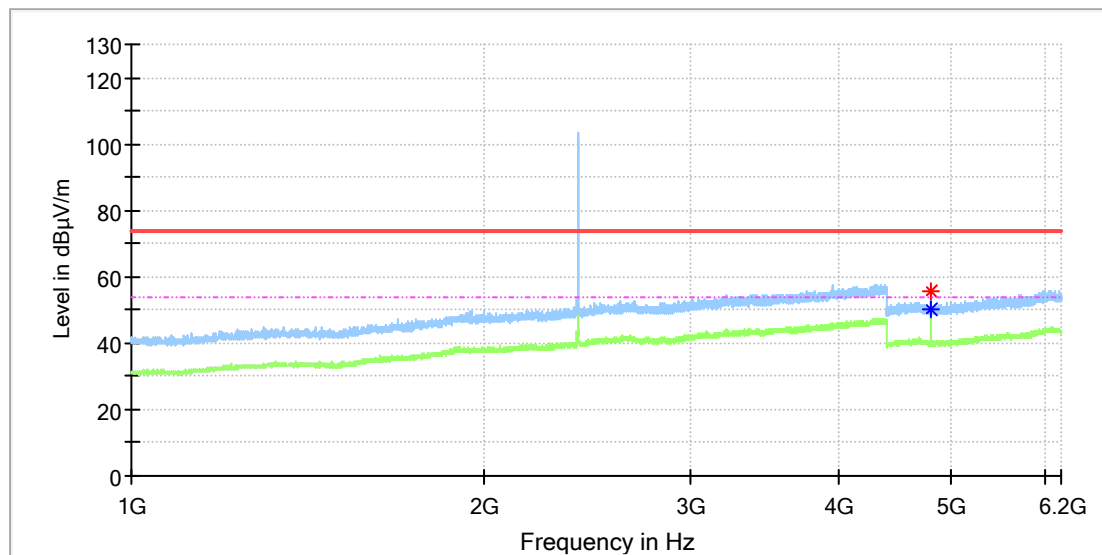
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
50.208333	14.98	40.00	25.02	100.0	V	258.0	-18.4
108.785556	14.96	43.50	28.54	100.0	V	195.0	-19.1
250.944444	12.54	46.00	33.46	100.0	V	152.0	-17.3
479.541111	17.59	46.00	28.41	100.0	V	161.0	-12.2
890.982778	27.62	46.00	18.38	100.0	V	182.0	-4.9
936.950000	27.89	46.00	18.11	100.0	V	67.0	-4.4

1GHz - 18GHz

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

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

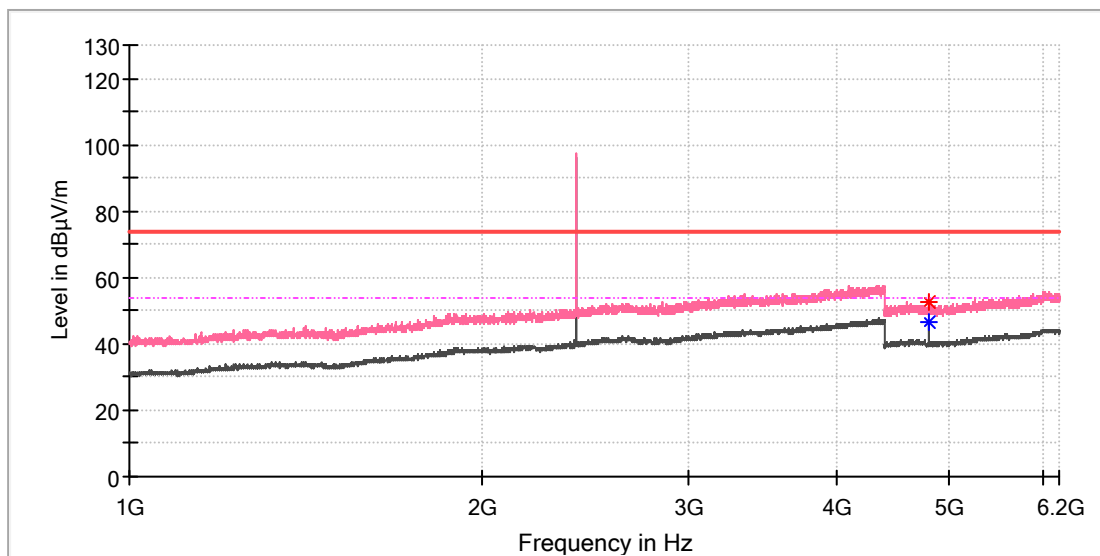


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	55.85	---	74.00	18.15	150.0	H	104.0	13.3
4803.500000	---	50.12	54.00	3.88	150.0	H	104.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

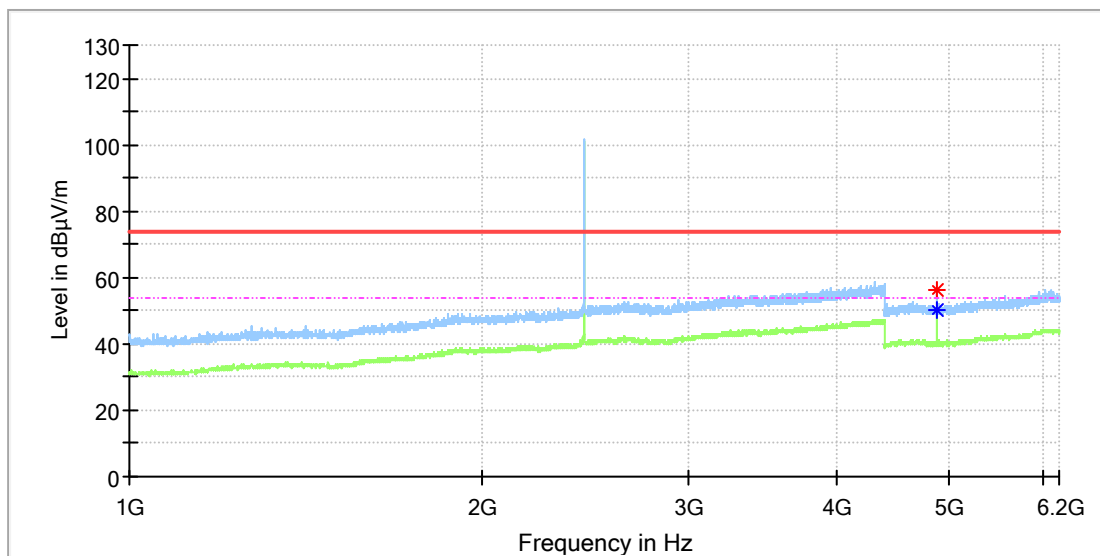


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	52.88	---	74.00	21.12	150.0	V	242.0	13.3
4803.500000	---	46.51	54.00	7.49	150.0	V	242.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

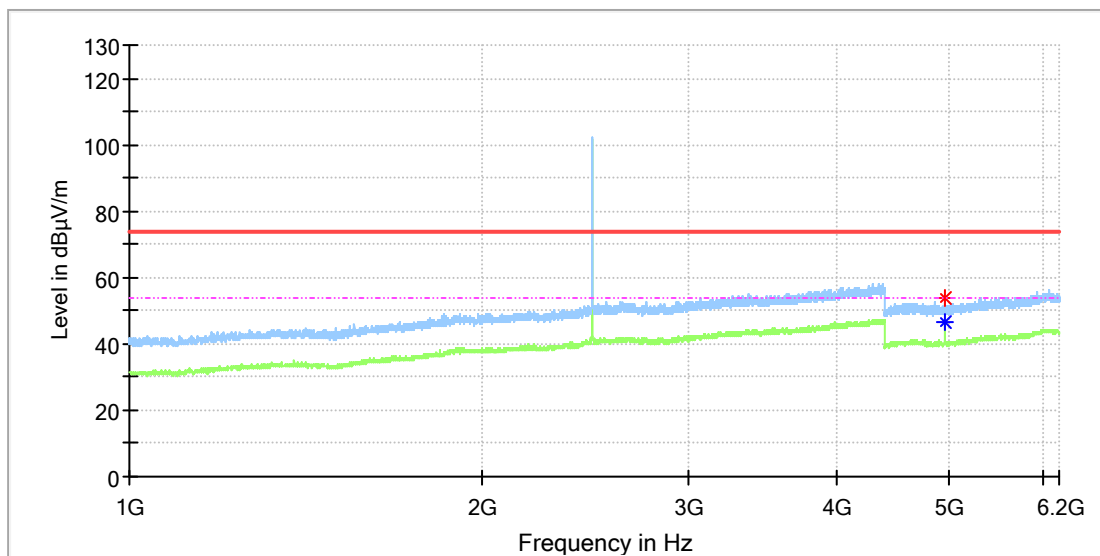


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4880.000000	---	50.45	54.00	3.55	150.0	H	103.0	13.3
4880.500000	55.96	---	74.00	18.04	150.0	H	103.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

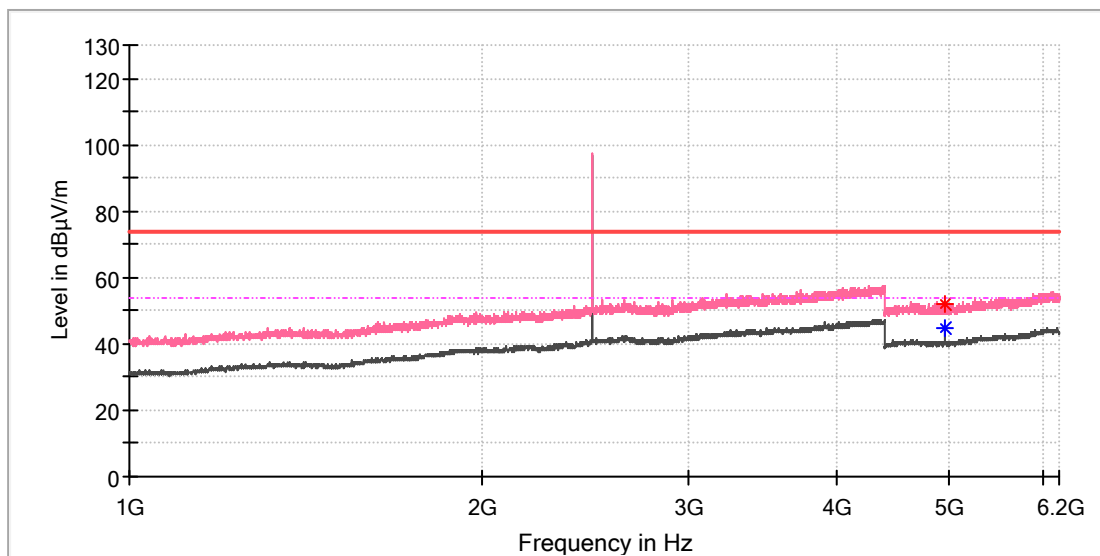


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	53.64	---	74.00	20.36	150.0	H	99.0	13.3
4960.000000	---	46.52	54.00	7.48	150.0	H	99.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

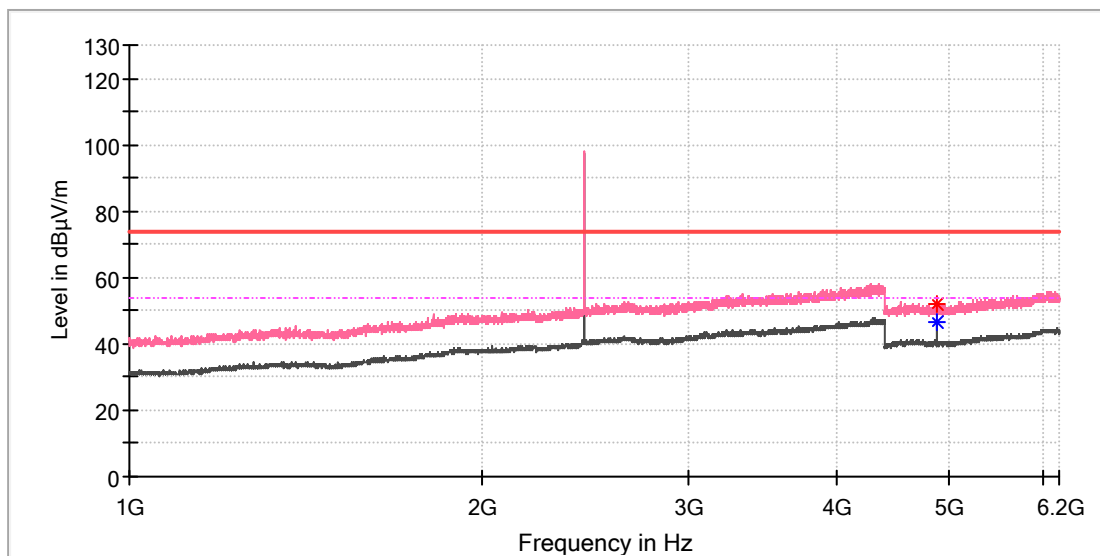


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	52.22	---	74.00	21.78	150.0	V	212.0	13.3
4960.000000	---	45.03	54.00	8.97	150.0	V	212.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

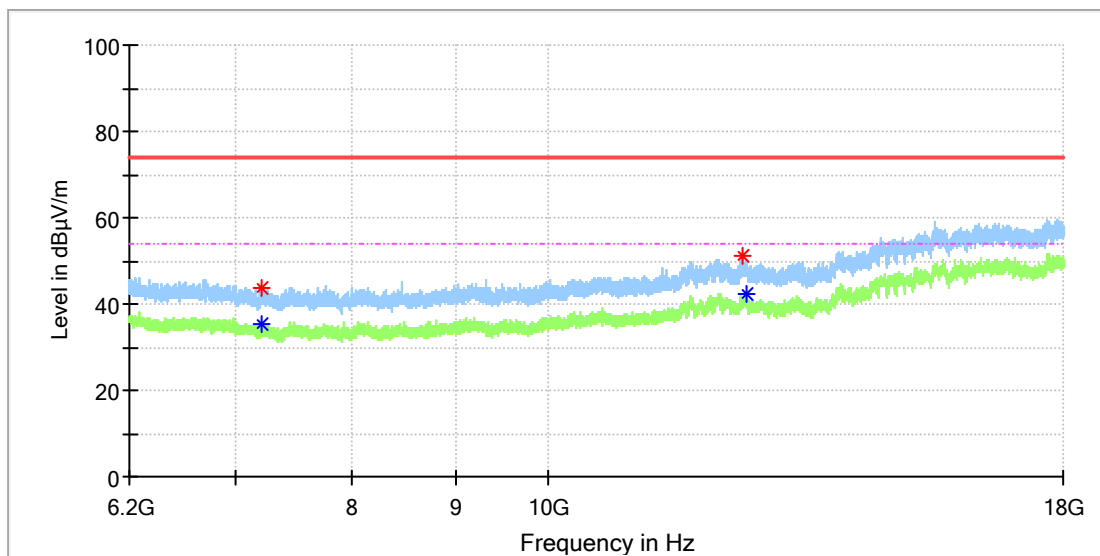


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4879.500000	52.08	---	74.00	21.92	150.0	V	218.0	13.3
4880.000000	---	46.64	54.00	7.36	150.0	V	218.0	13.3

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

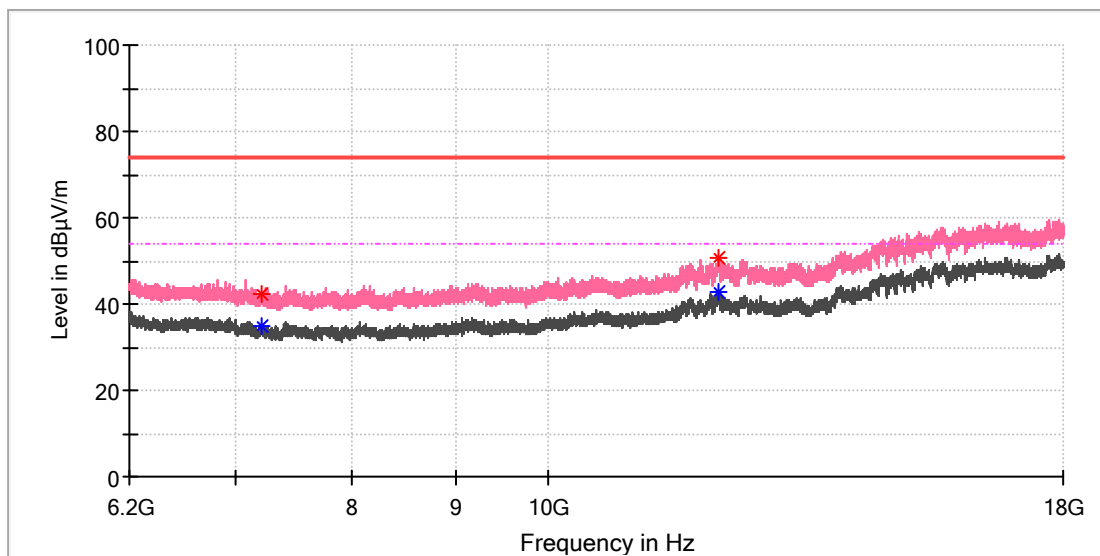


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.458333	43.57	---	74.00	30.43	150.0	H	206.0	8.8
7205.950000	---	35.23	54.00	18.77	150.0	H	151.0	8.8
12470.716667	51.31	---	74.00	22.69	150.0	H	230.0	16.1
12535.125000	---	42.48	54.00	11.52	150.0	H	354.0	16.4

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

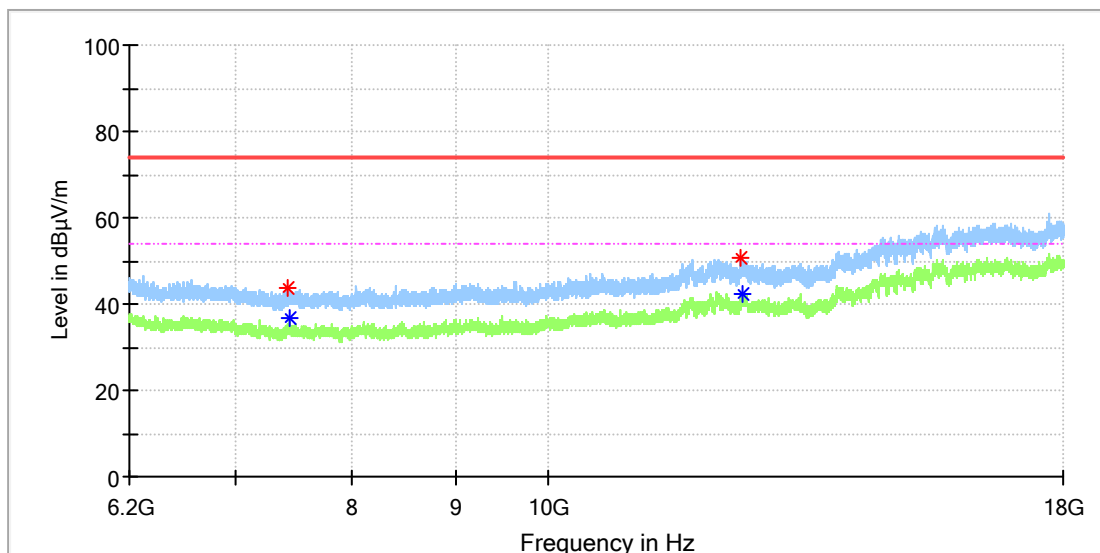


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7204.966667	---	34.91	54.00	19.09	150.0	V	19.0	8.8
7207.425000	42.39	---	74.00	31.61	150.0	V	130.0	8.8
12148.675000	50.50	---	74.00	23.50	150.0	V	327.0	16.7
12154.575000	---	42.99	54.00	11.01	150.0	V	8.0	16.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

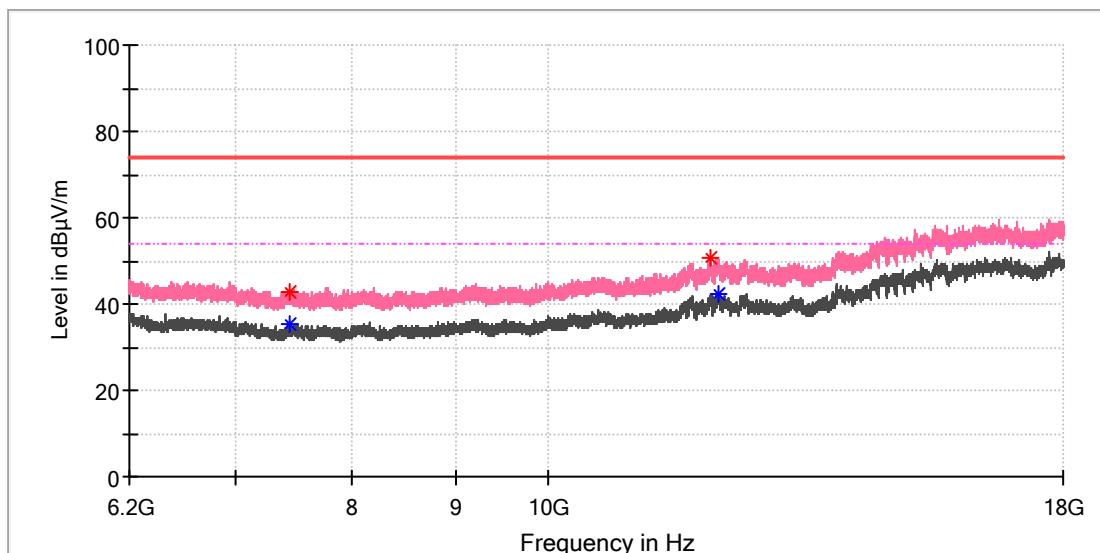


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7426.216667	43.74	---	74.00	30.26	150.0	H	243.0	8.4
7439.491667	---	36.73	54.00	17.27	150.0	H	128.0	8.4
12463.341667	50.57	---	74.00	23.43	150.0	H	286.0	16.2
12494.808333	---	42.19	54.00	11.81	150.0	H	265.0	16.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

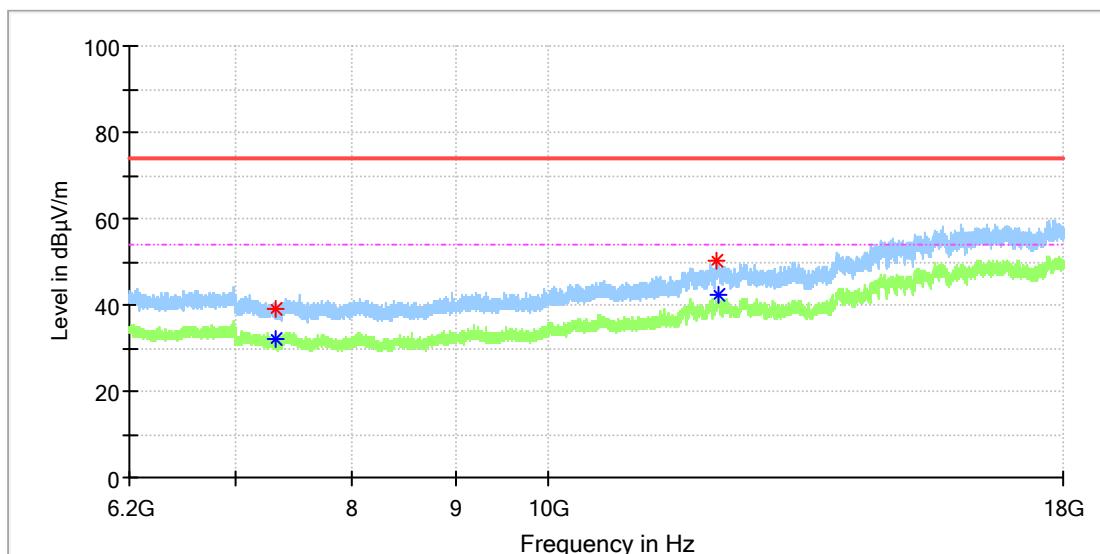


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7442.441667	---	35.31	54.00	18.69	150.0	V	18.0	8.4
7448.833333	42.83	---	74.00	31.17	150.0	V	139.0	8.5
12045.916667	50.88	---	74.00	23.12	150.0	V	117.0	16.3
12137.858333	---	42.53	54.00	11.47	150.0	V	128.0	16.4

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

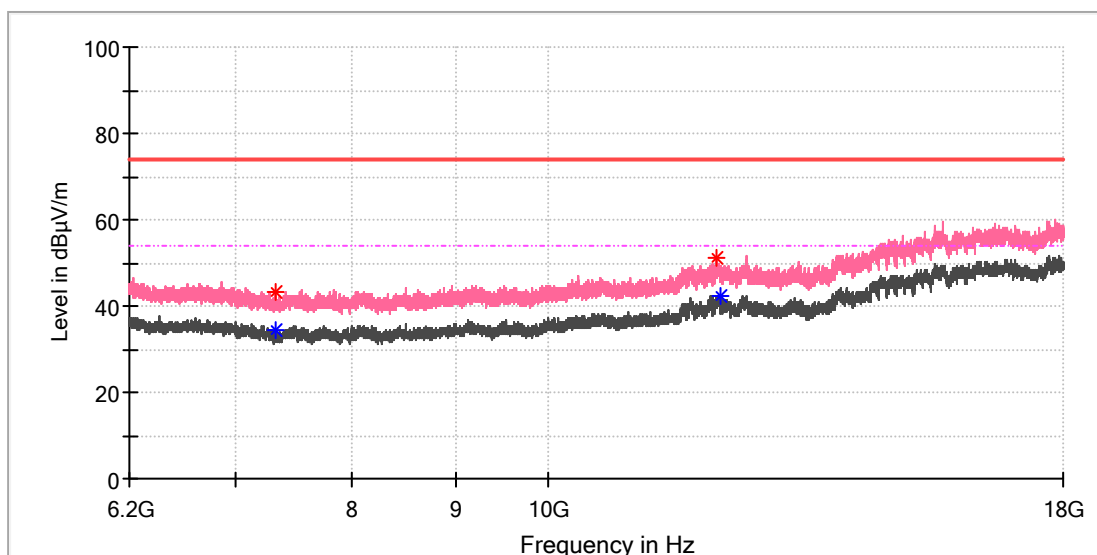


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7318.541667	---	32.10	54.00	21.90	150.0	H	276.0	8.2
7323.458333	39.23	---	74.00	34.77	150.0	H	68.0	8.2
12125.075000	50.38	---	74.00	23.62	150.0	H	242.0	16.1
12143.266667	---	42.26	54.00	11.74	150.0	H	299.0	16.6

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Mid channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



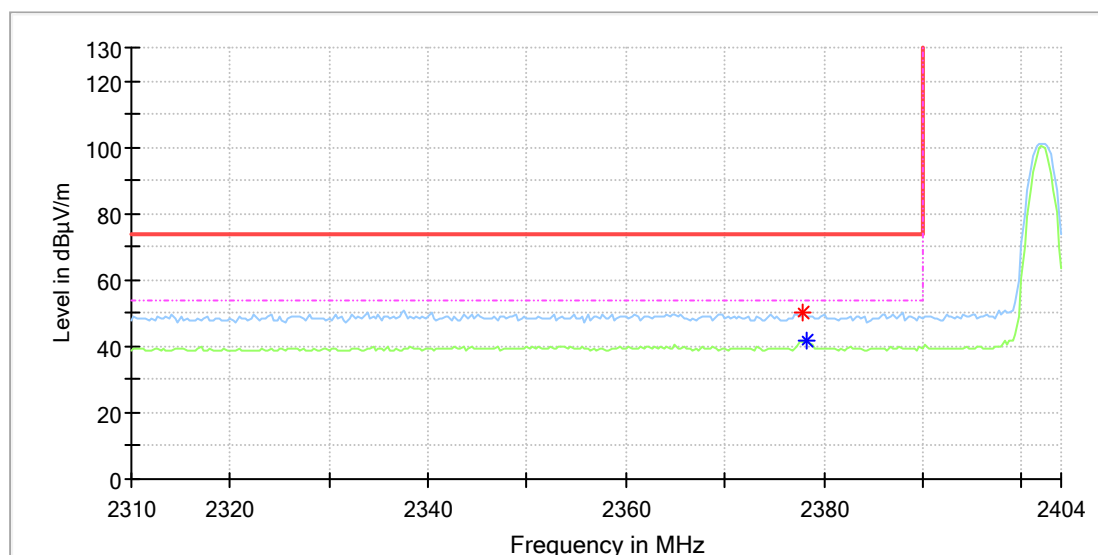
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	43.03	---	74.00	30.97	150.0	V	191.0	8.2
7324.441667	---	34.47	54.00	19.53	150.0	V	180.0	8.2
12108.850000	51.38	---	74.00	22.62	150.0	V	311.0	15.7
12161.458333	---	42.29	54.00	11.71	150.0	V	165.0	16.1

Appendix B.7: Test Results of Radiated Emissions in Restricted Bands (Left earbud)

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

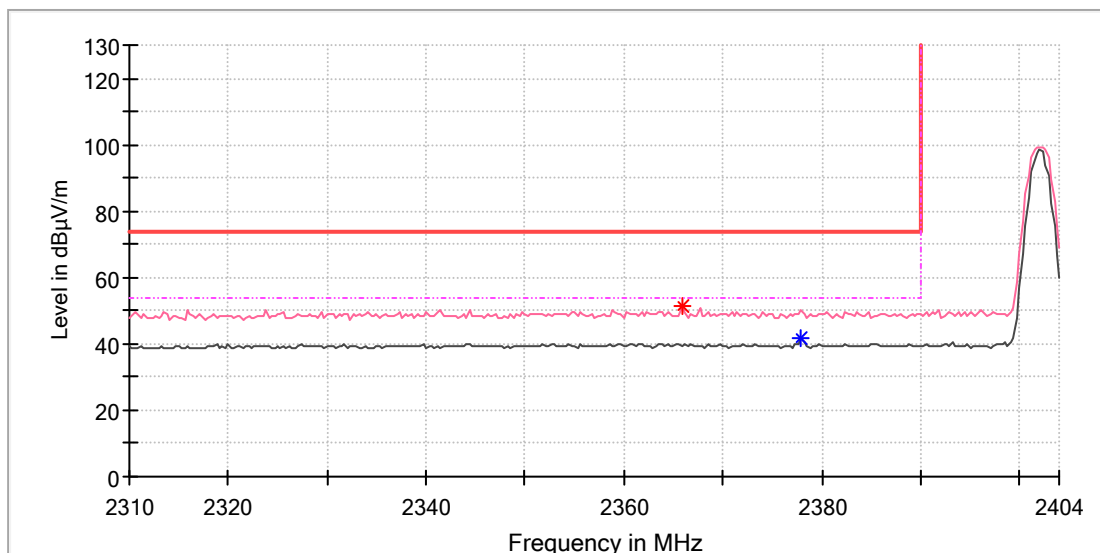


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2377.941177	50.14	---	74.00	23.86	150.0	H	228.0	8.5
2378.235294	---	41.95	54.00	12.05	150.0	H	228.0	8.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

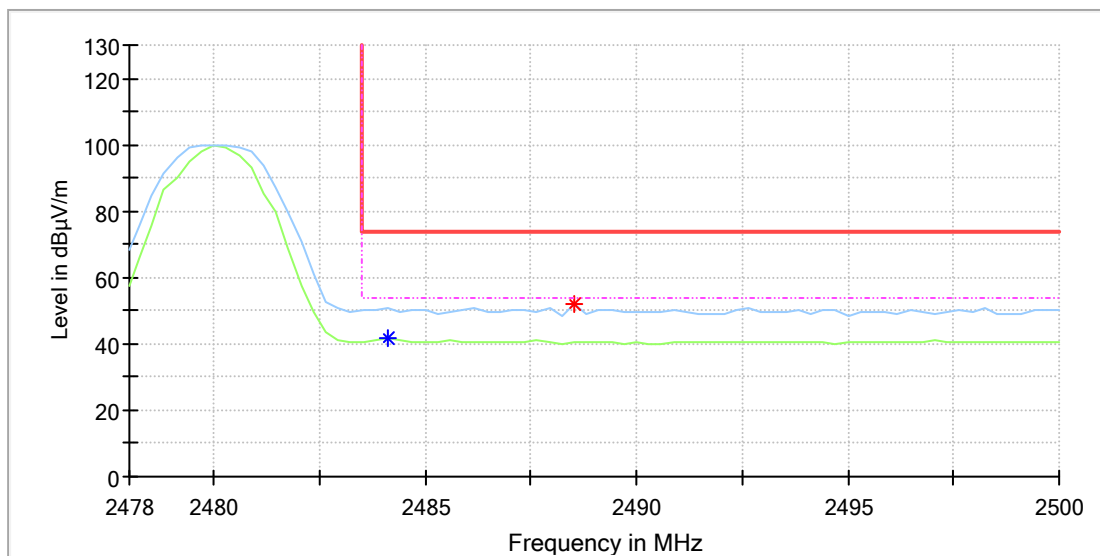


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2365.882353	51.22	---	74.00	22.78	150.0	V	112.0	8.5
2377.941177	---	41.79	54.00	12.21	150.0	V	52.0	8.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

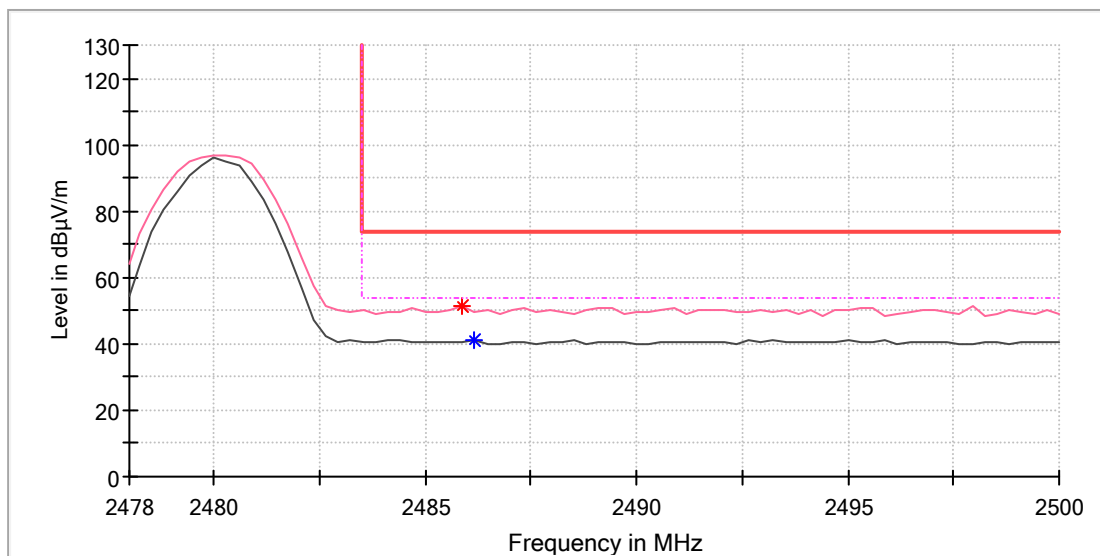


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.117647	---	41.63	54.00	12.37	150.0	H	131.0	9.0
2488.529412	52.06	---	74.00	21.94	150.0	H	43.0	9.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

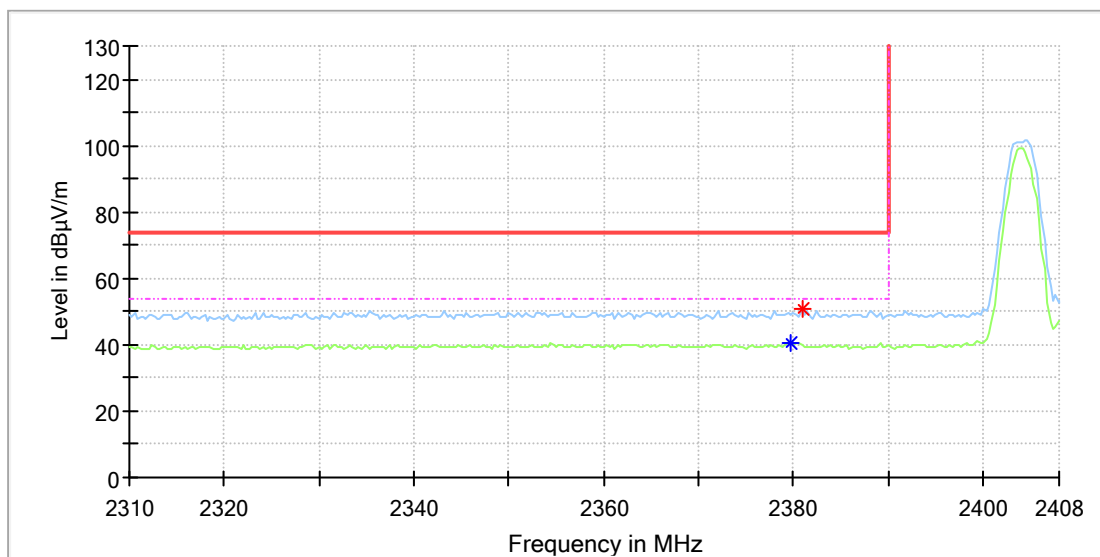


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.882353	51.47	---	74.00	22.53	150.0	V	45.0	9.0
2486.176471	---	41.22	54.00	12.78	150.0	V	124.0	9.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 2M_Low channel
Order No./Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

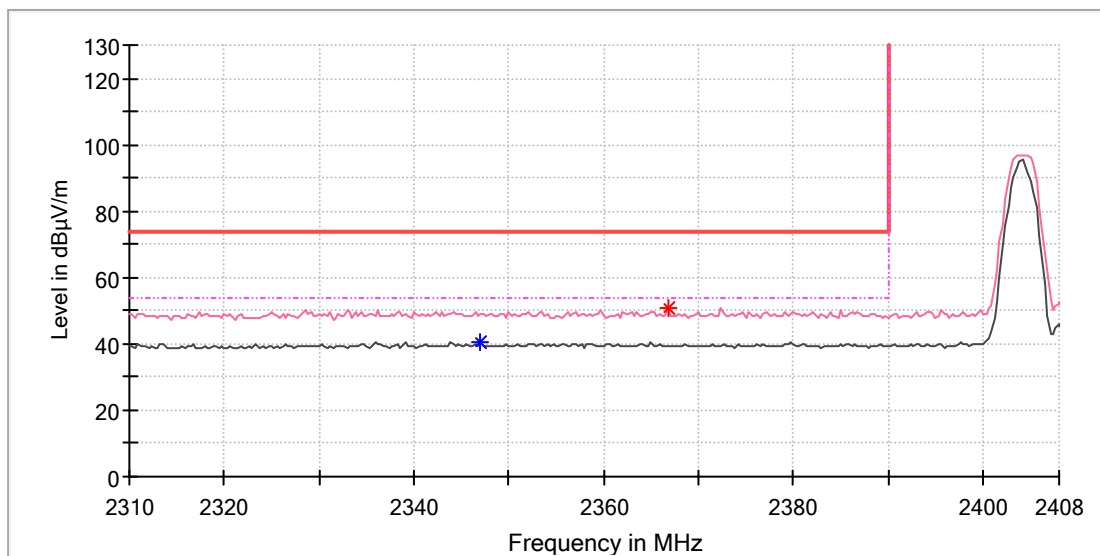


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2379.705882	---	40.65	54.00	13.35	150.0	H	249.0	8.5
2380.882353	50.61	---	74.00	23.39	150.0	H	315.0	8.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 2M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

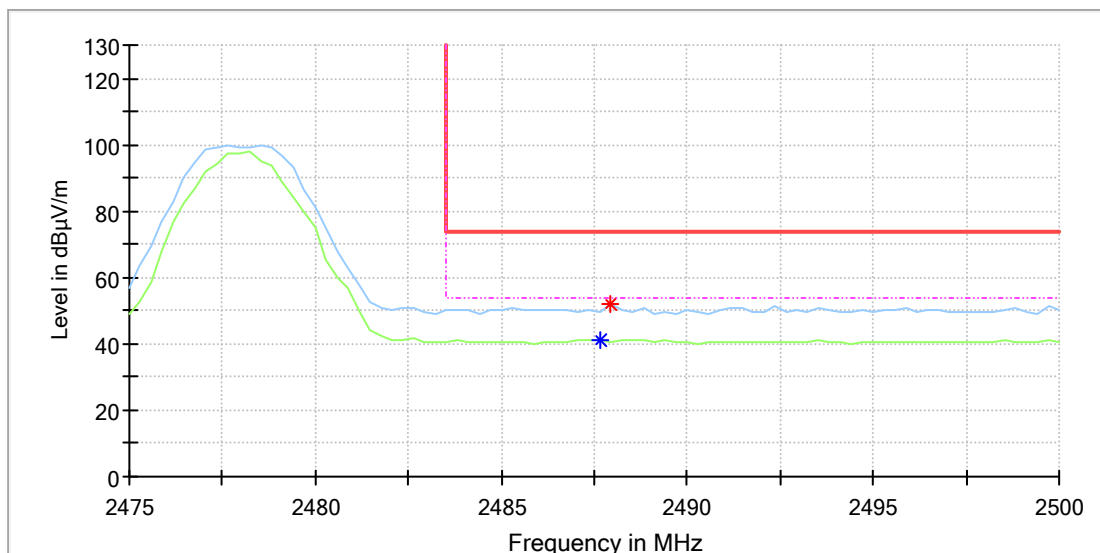


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2347.058824	---	40.80	54.00	13.20	150.0	V	259.0	8.5
2366.764706	50.59	---	74.00	23.41	150.0	V	68.0	8.5

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 2M_High channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

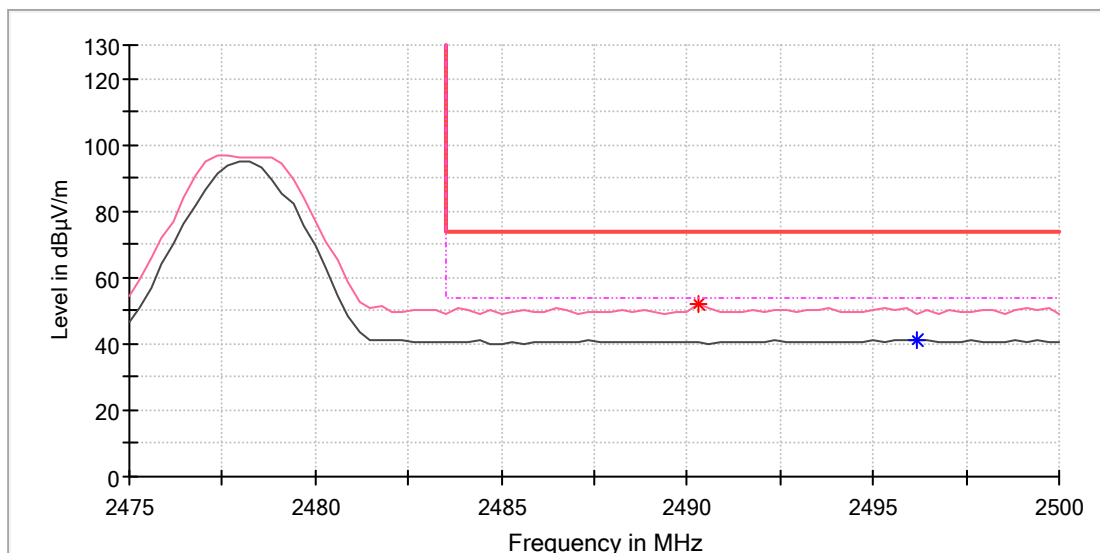


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.647059	---	41.21	54.00	12.79	150.0	H	215.0	9.0
2487.941177	51.72	---	74.00	22.28	150.0	H	288.0	9.0

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 2M_High channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



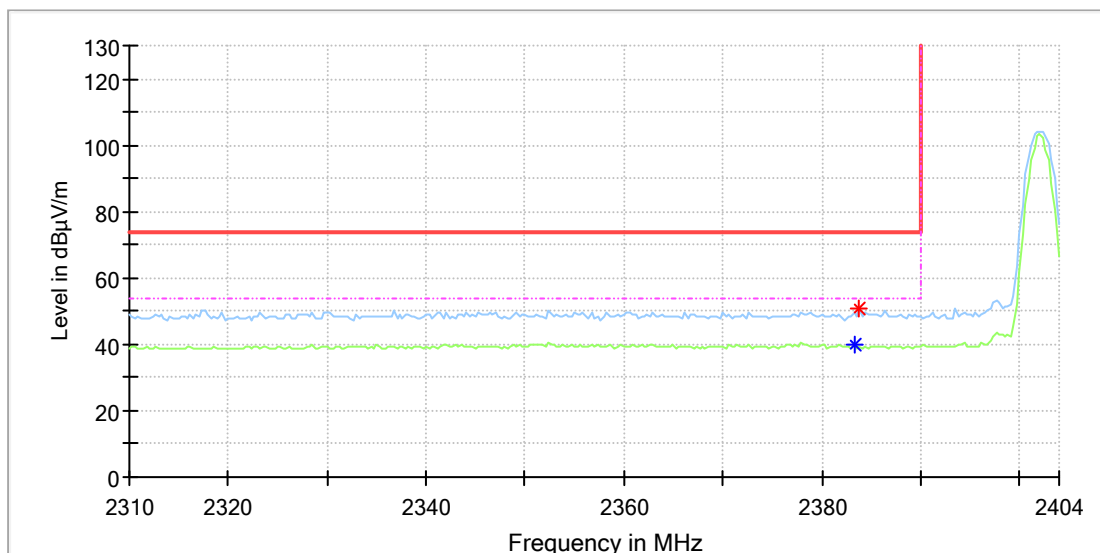
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2490.294118	51.99	---	74.00	22.01	150.0	V	333.0	9.0
2496.176471	---	41.36	54.00	12.64	150.0	V	57.0	9.0

Appendix B.8: Test Results of Radiated Emissions in Restricted Bands (Right earbud)

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

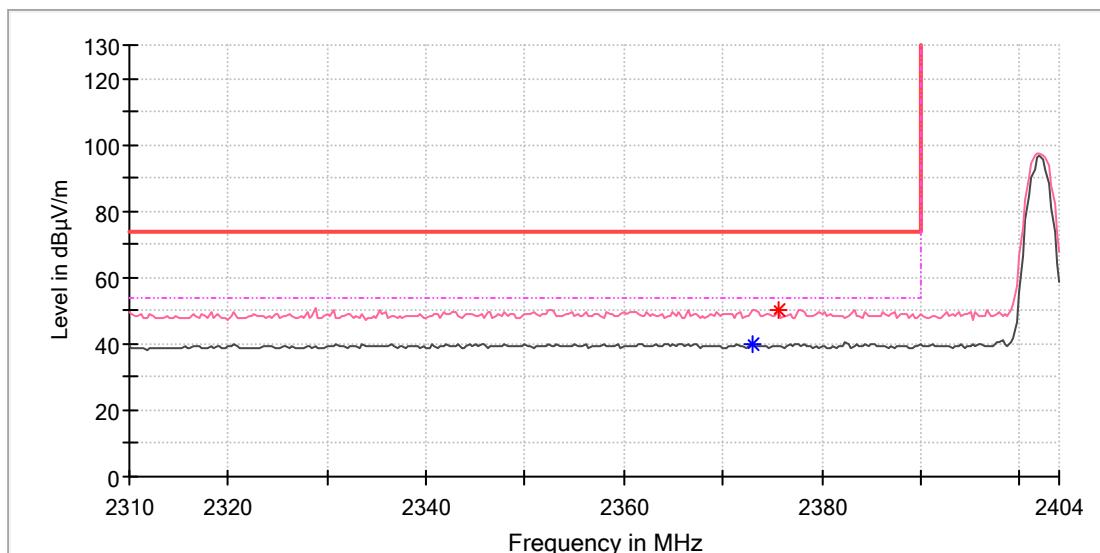


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2383.235294	---	40.07	54.00	13.93	150.0	H	120.0	8.5
2383.823529	50.65	---	74.00	23.35	150.0	H	287.0	8.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

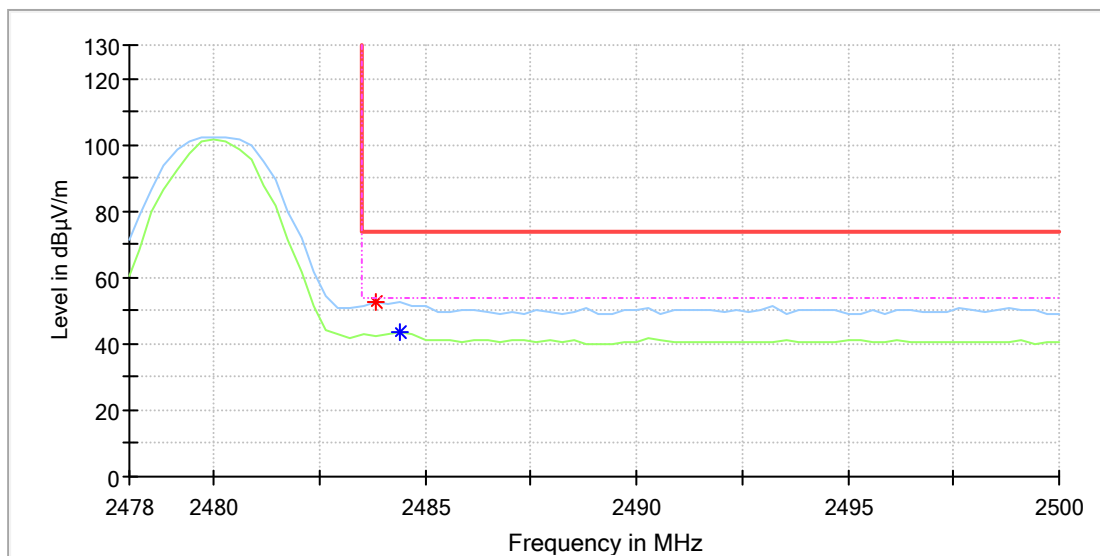


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2372.941177	---	39.68	54.00	14.32	150.0	V	8.0	8.5
2375.588235	50.37	---	74.00	23.63	150.0	V	53.0	8.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

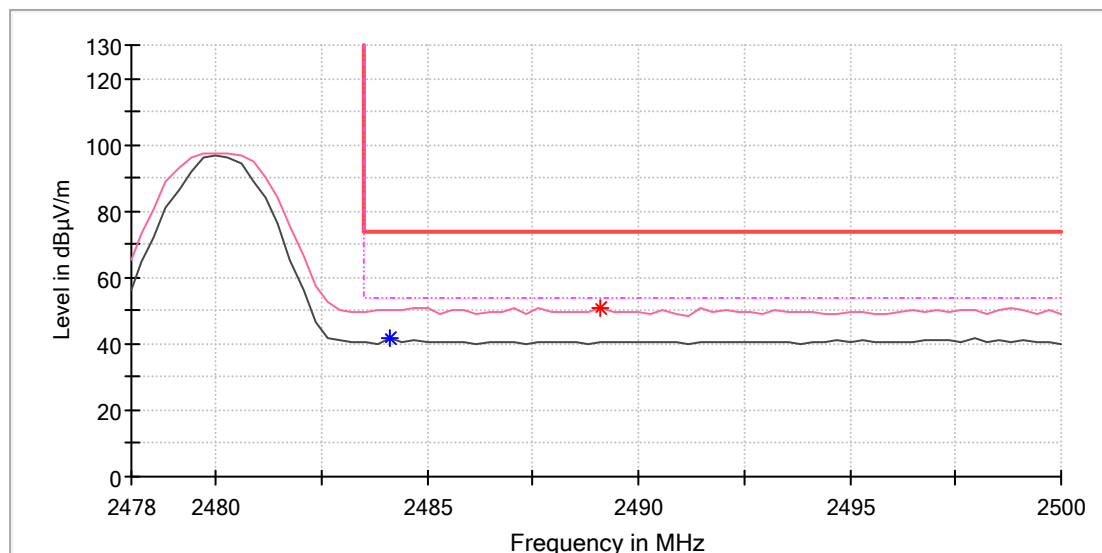


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	52.67	---	74.00	21.33	150.0	H	199.0	9.0
2484.411765	---	43.45	54.00	10.55	150.0	H	359.0	9.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 1M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

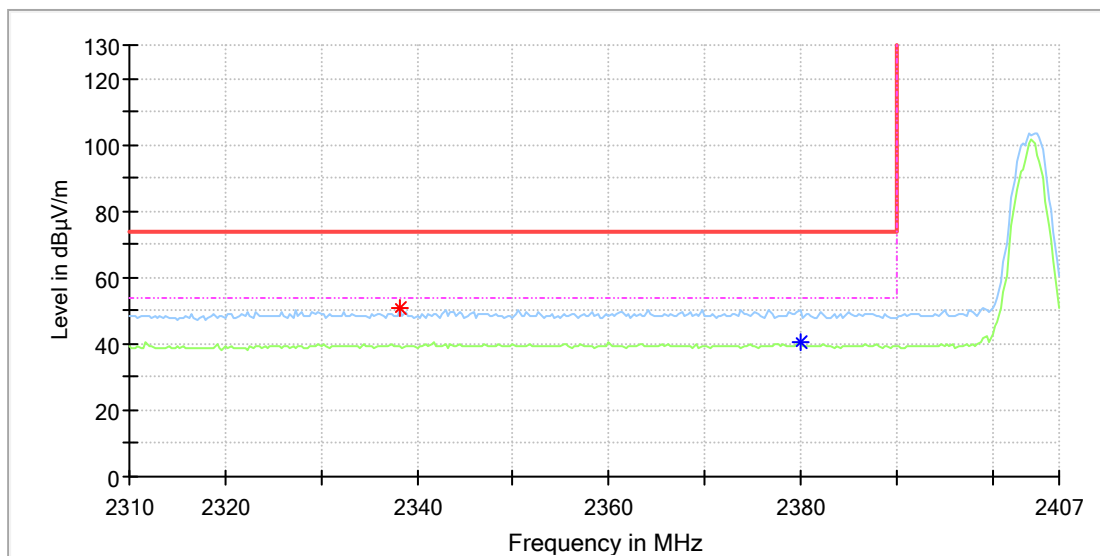


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.117647	---	41.82	54.00	12.18	150.0	V	236.0	9.0
2489.117647	50.99	---	74.00	23.01	150.0	V	26.0	9.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 2M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

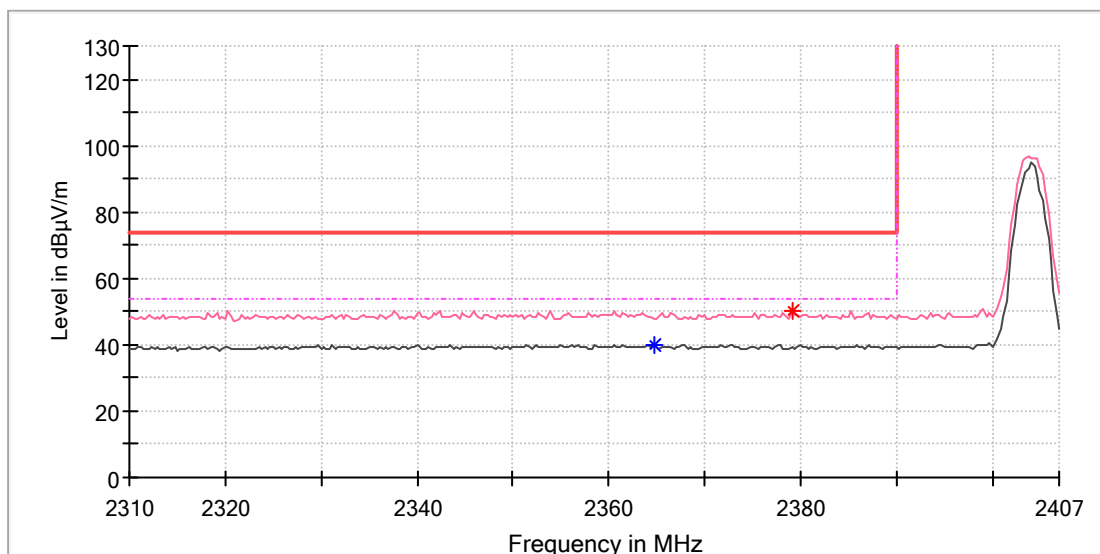


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2338.235294	50.97	---	74.00	23.03	150.0	H	111.0	8.4
2380.000000	---	40.51	54.00	13.49	150.0	H	183.0	8.5

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 2M_Low channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

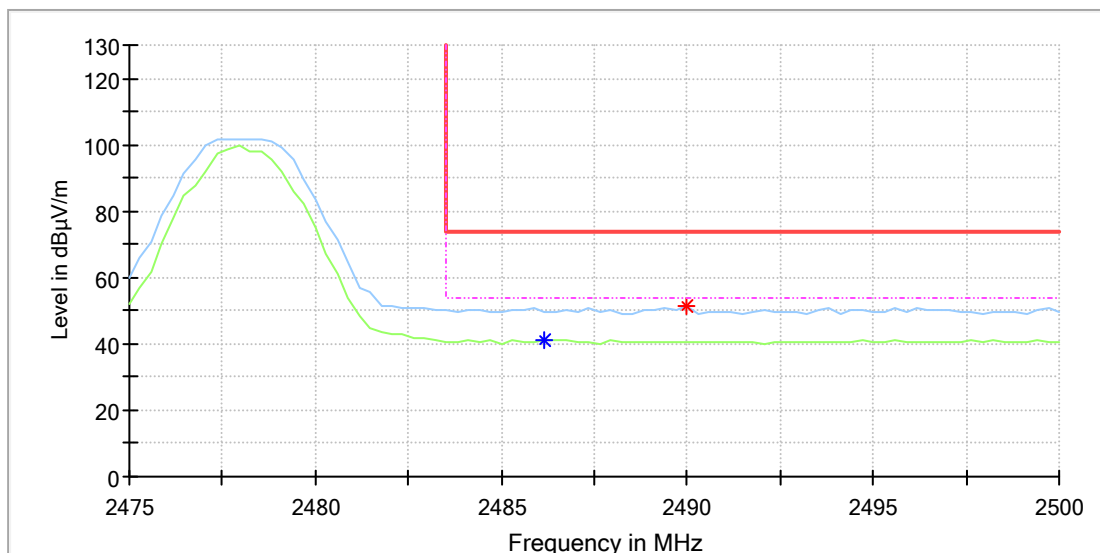


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2364.705882	---	40.08	54.00	13.92	150.0	V	242.0	8.5
2379.117647	50.36	---	74.00	23.64	150.0	V	63.0	8.5

EUT Information

EUT Name:	OPENDOTS AIR
Model:	SHOKZ E210
Test Mode:	BLE 2M_High channel
Order No/Sample No:	A004208118-001
Test Voltage::	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

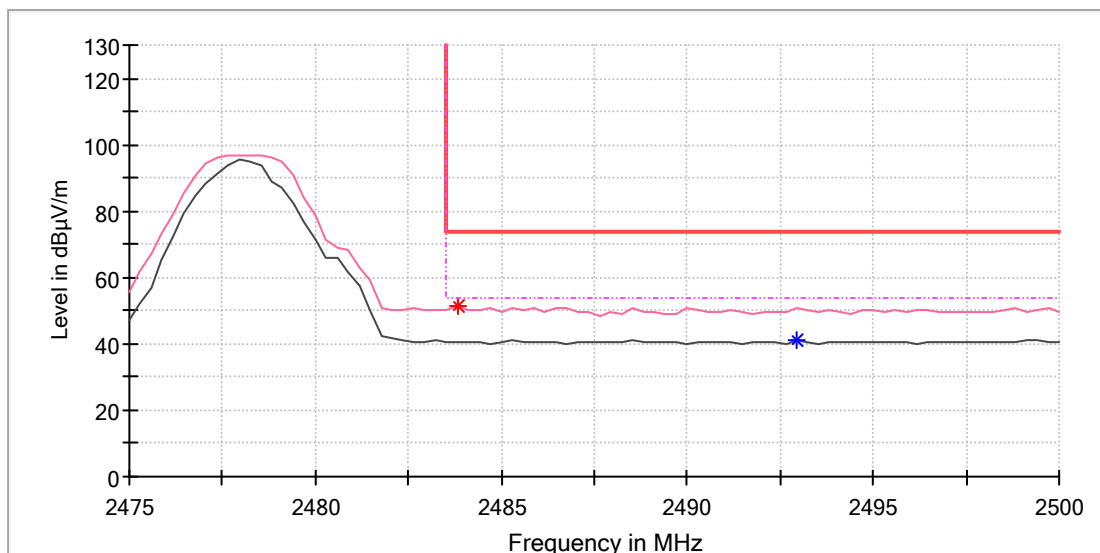


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.176471	---	41.15	54.00	12.85	150.0	H	110.0	9.0
2490.000000	51.69	---	74.00	22.31	150.0	H	132.0	9.0

EUT Information

EUT Name: OPENDOTS AIR
Model: SHOKZ E210
Test Mode: BLE 2M_High channel
Order No/Sample No: A004208118-001
Test Voltage:: Battery
Remark: Temp 24 Humi:50%
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)
2483.823529	51.21	---	74.00	22.79	150.0	V	64.0	9.0
2492.941177	---	41.03	54.00	12.97	150.0	V	17.0	9.0