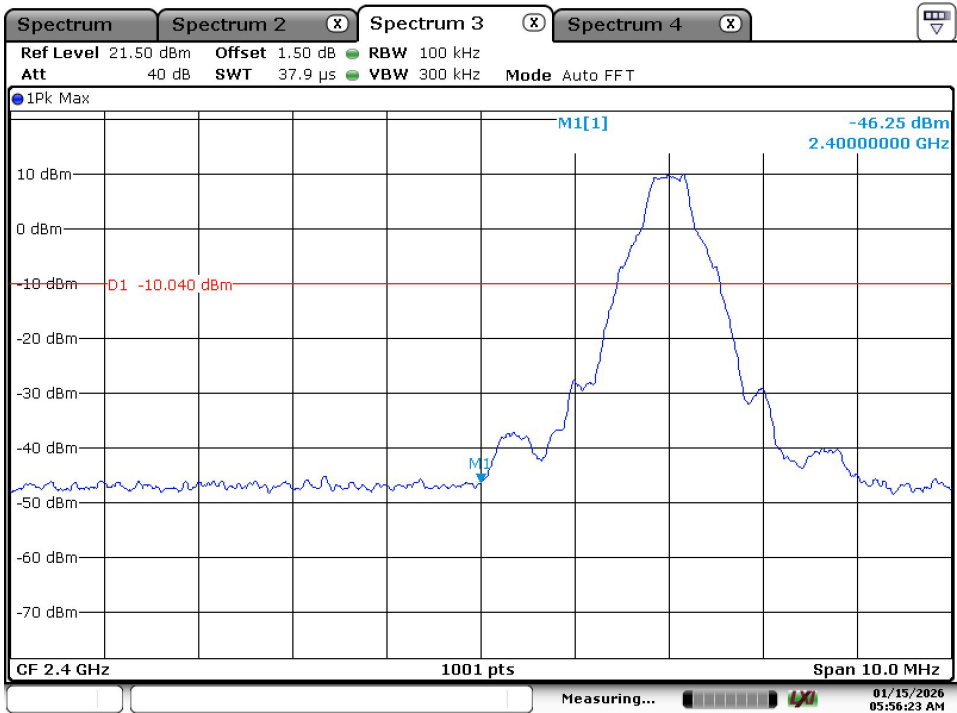
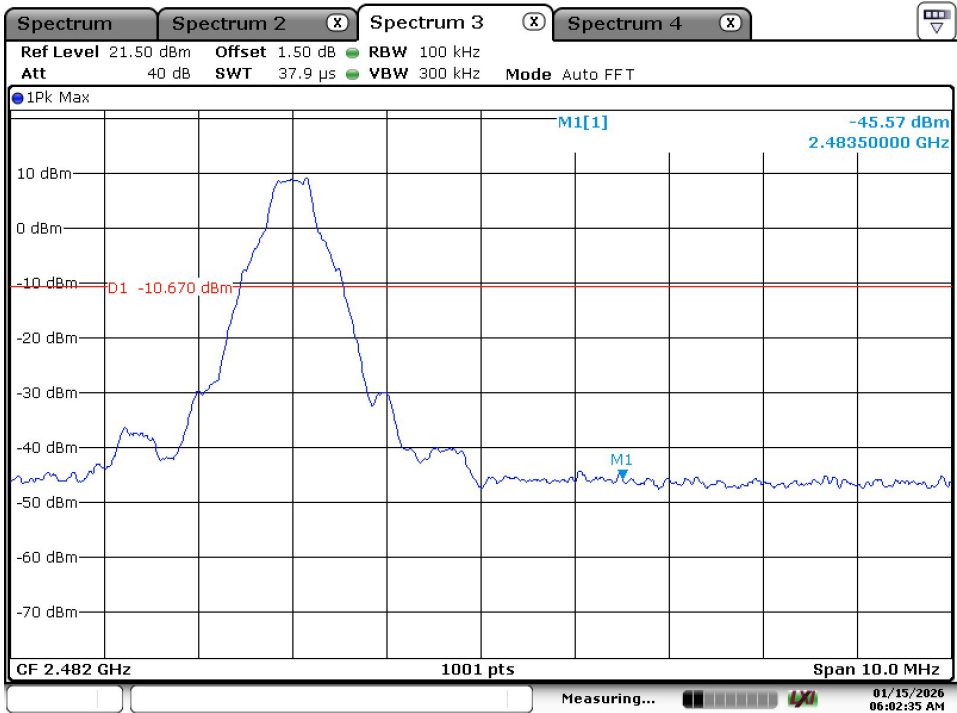


Band Edge, Low Channel



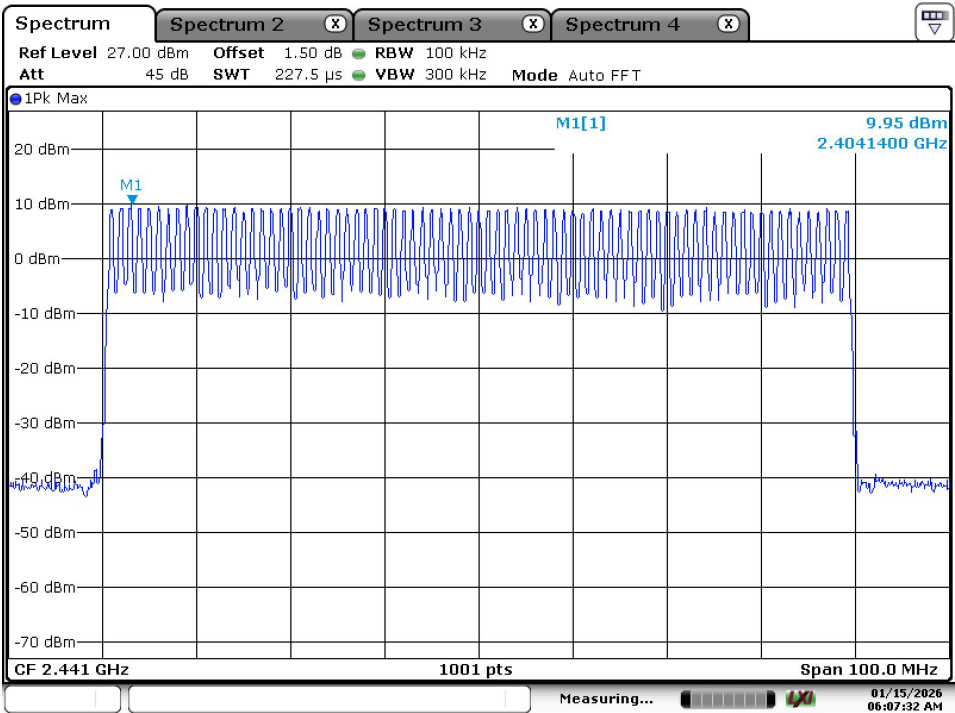
Date: 15.JAN.2026 05:56:23

Band Edge, High Channel

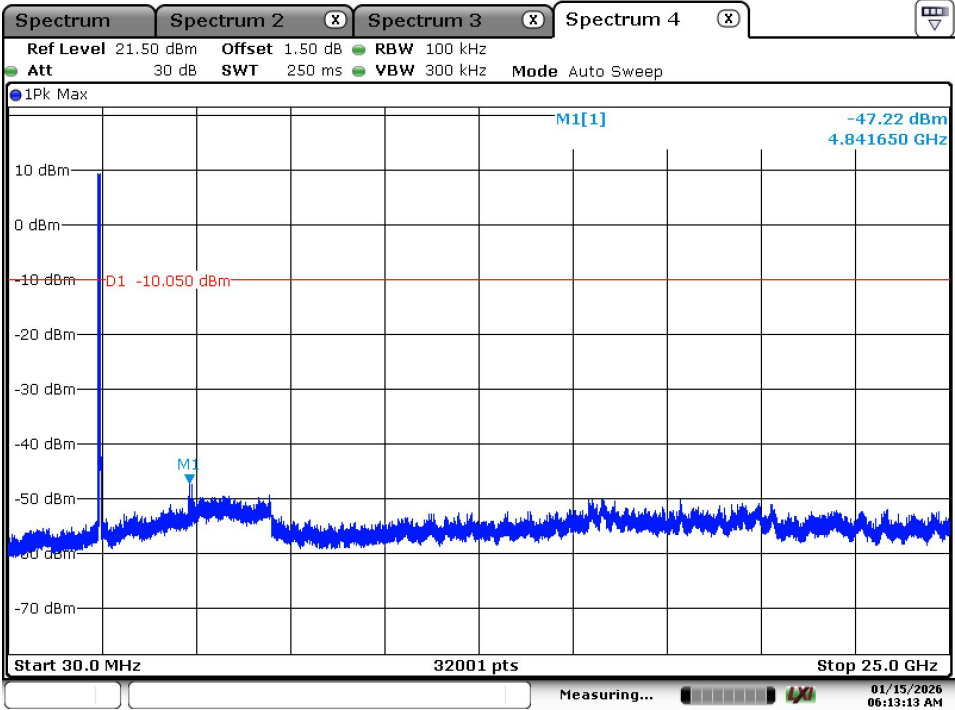


Date: 15.JAN.2026 06:02:35

Hopping Mode

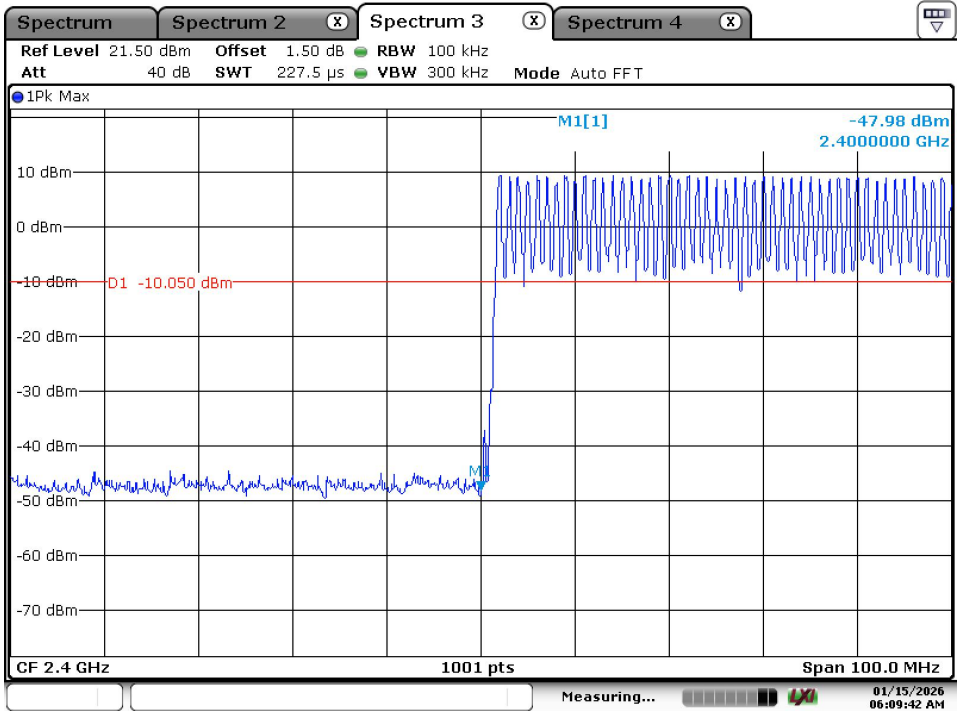


Date: 15.JAN.2026 06:07:32



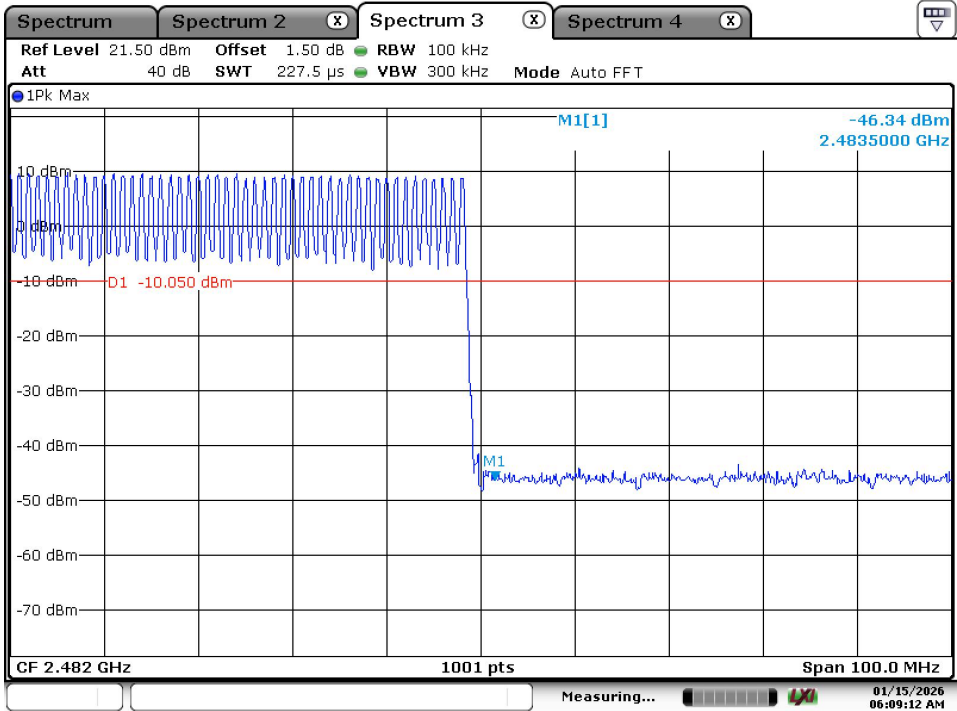
Date: 15.JAN.2026 06:13:13

Band Edge, Hopping Mode, Low Channel



Date: 15.JAN.2026 06:09:42

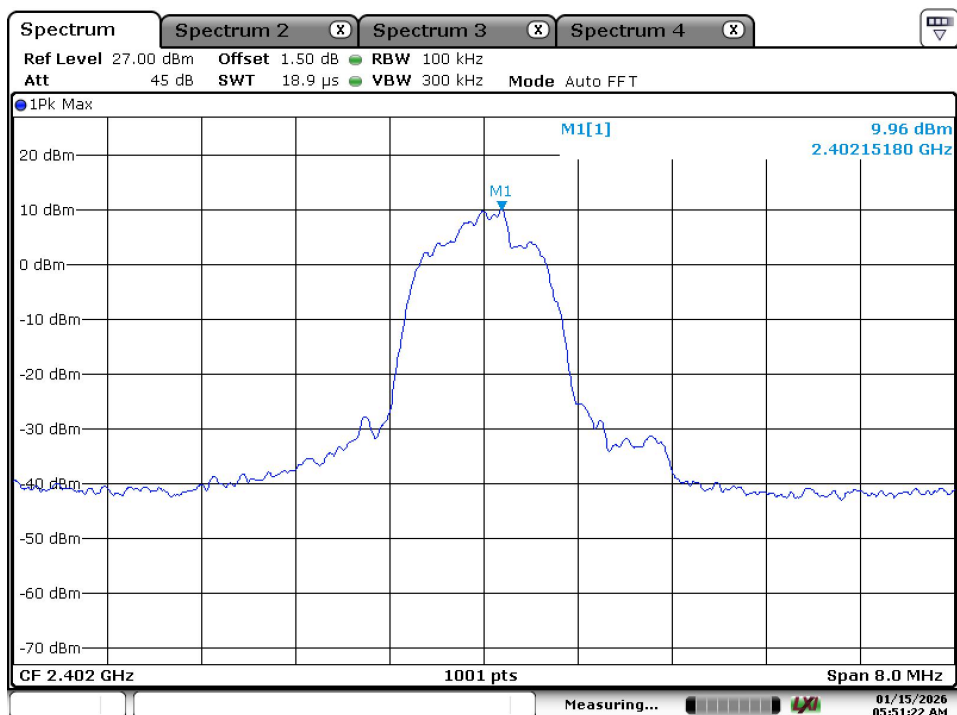
Band Edge, Hopping Mode, High Channle



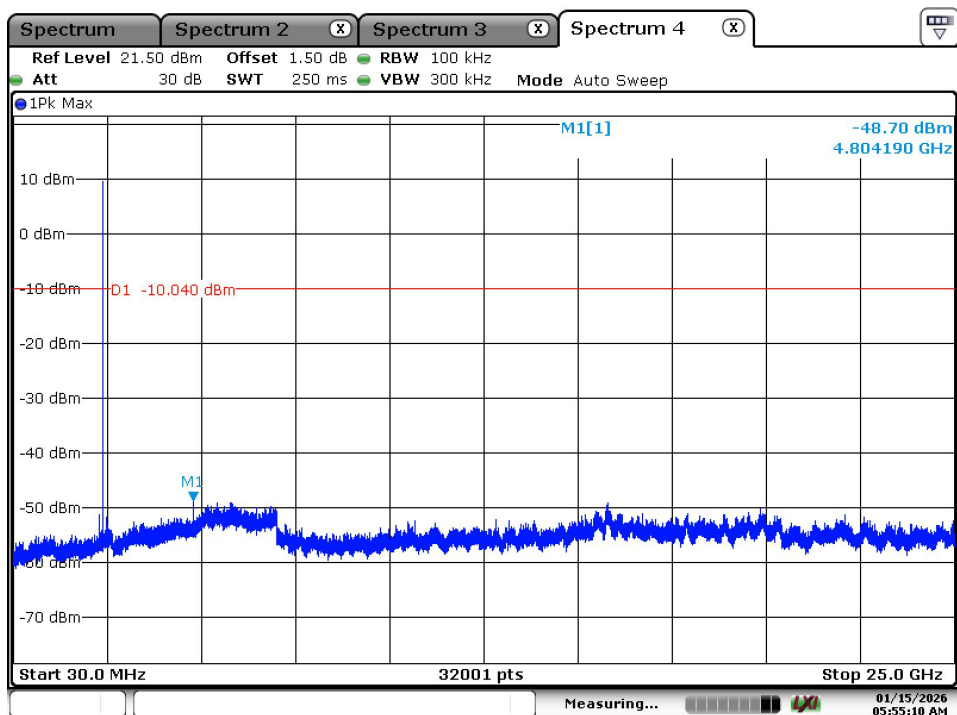
Date: 15.JAN.2026 06:09:12

EDR mode (8DPSK)

Low Channel

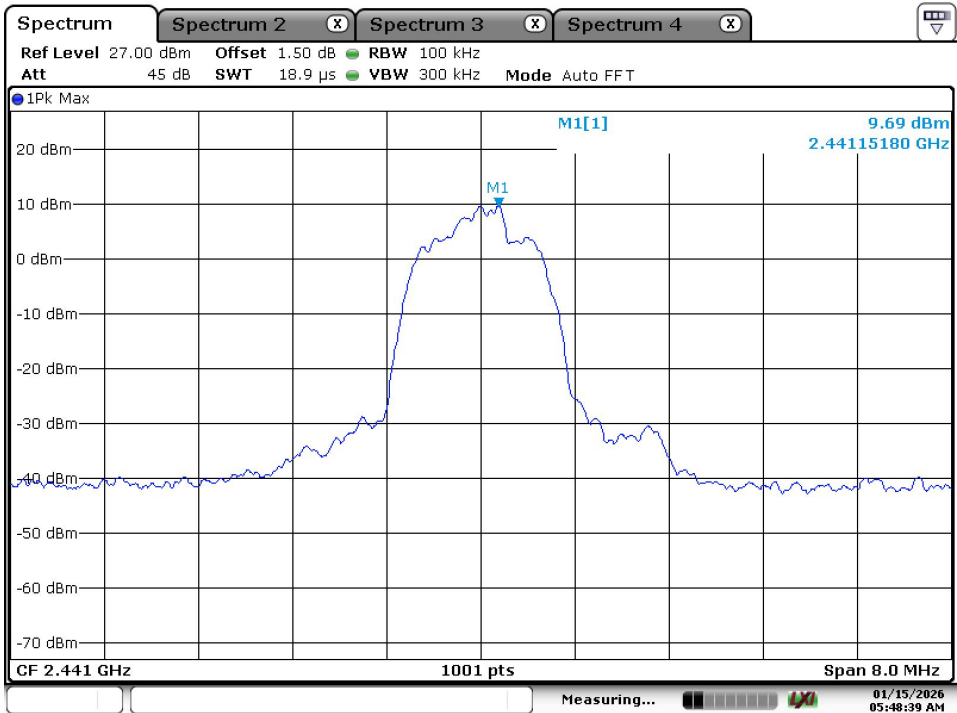


Date: 15.JAN.2026 05:51:22

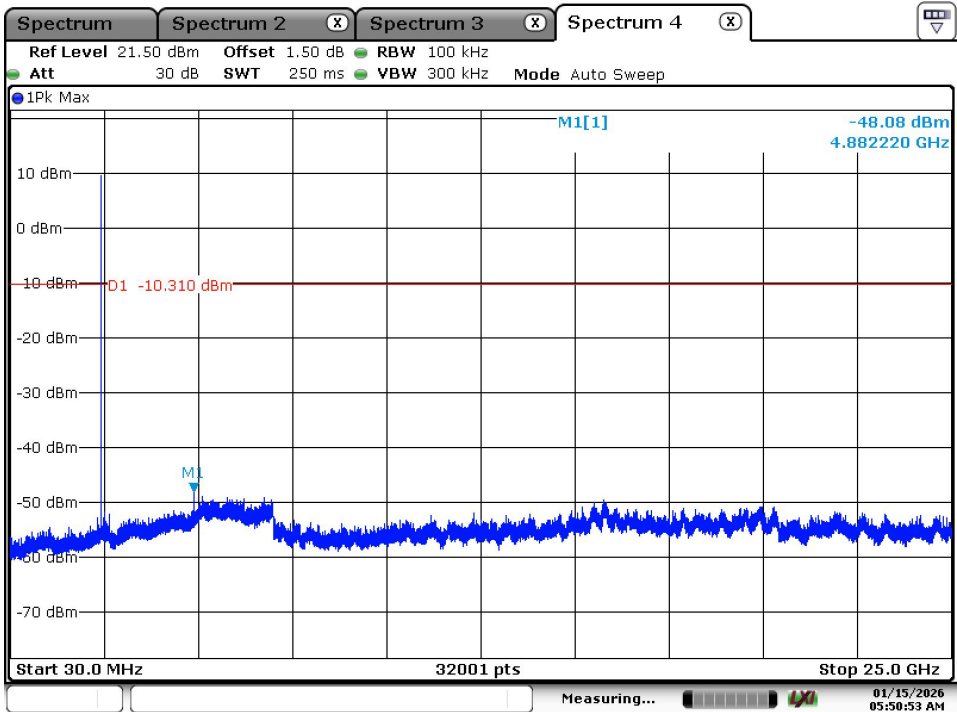


Date: 15.JAN.2026 05:55:10

Middle Channel

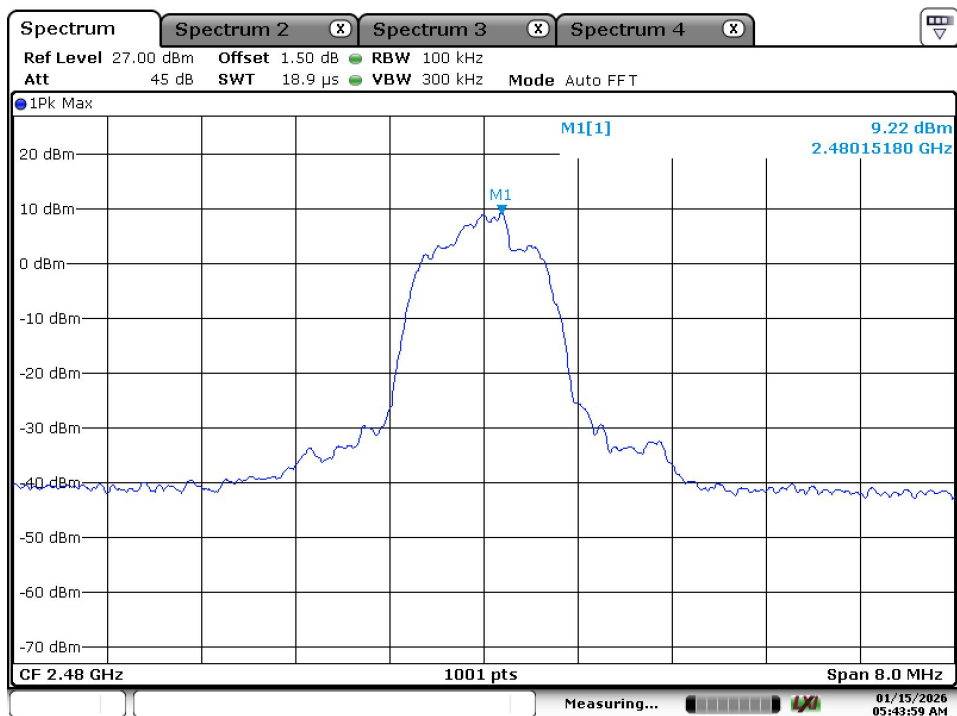


Date: 15.JAN.2026 05:48:39

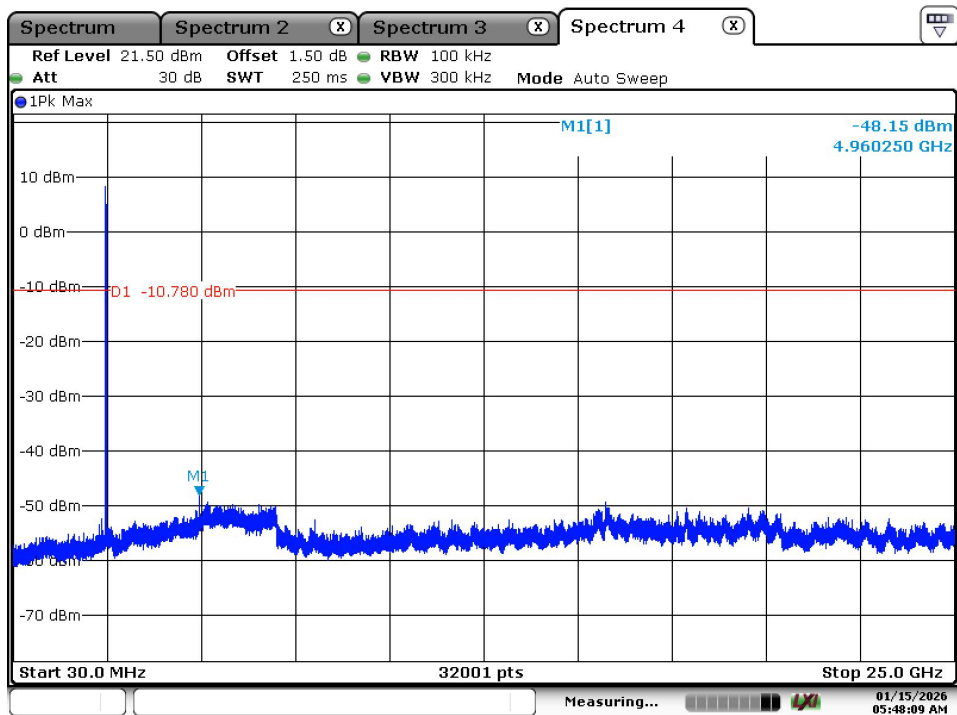


Date: 15.JAN.2026 05:50:53

High Channel

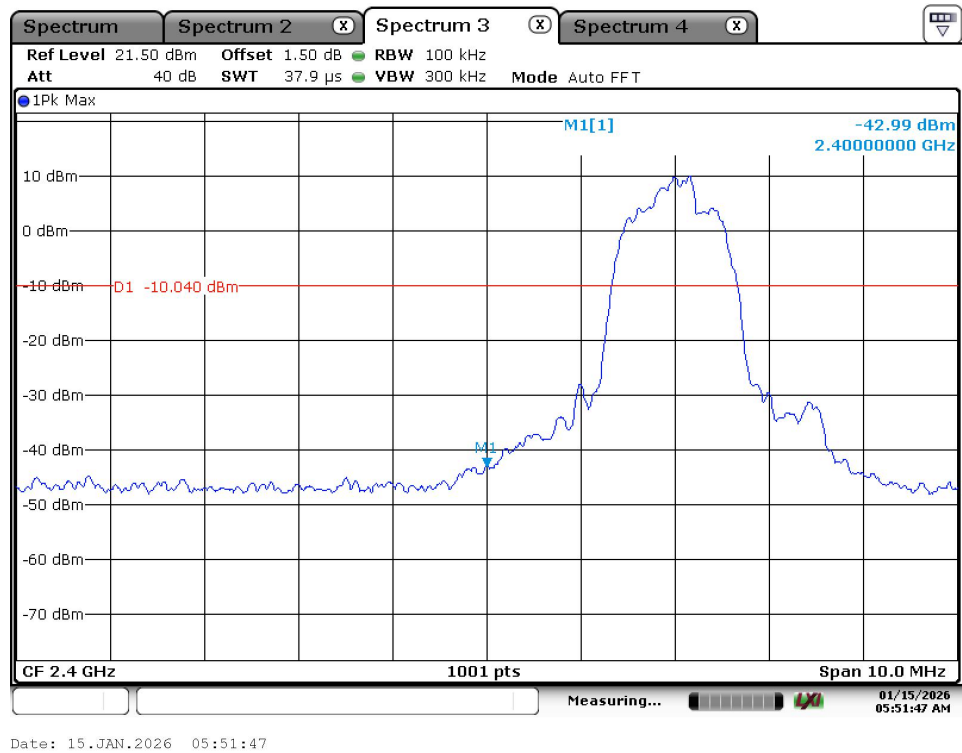


Date: 15.JAN.2026 05:43:59

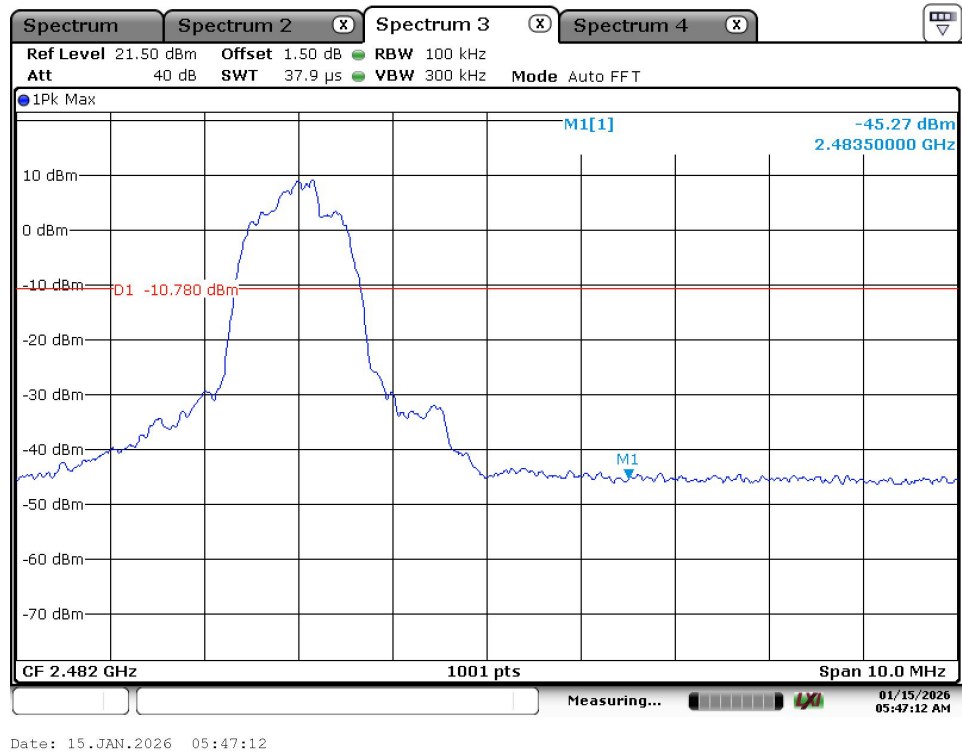


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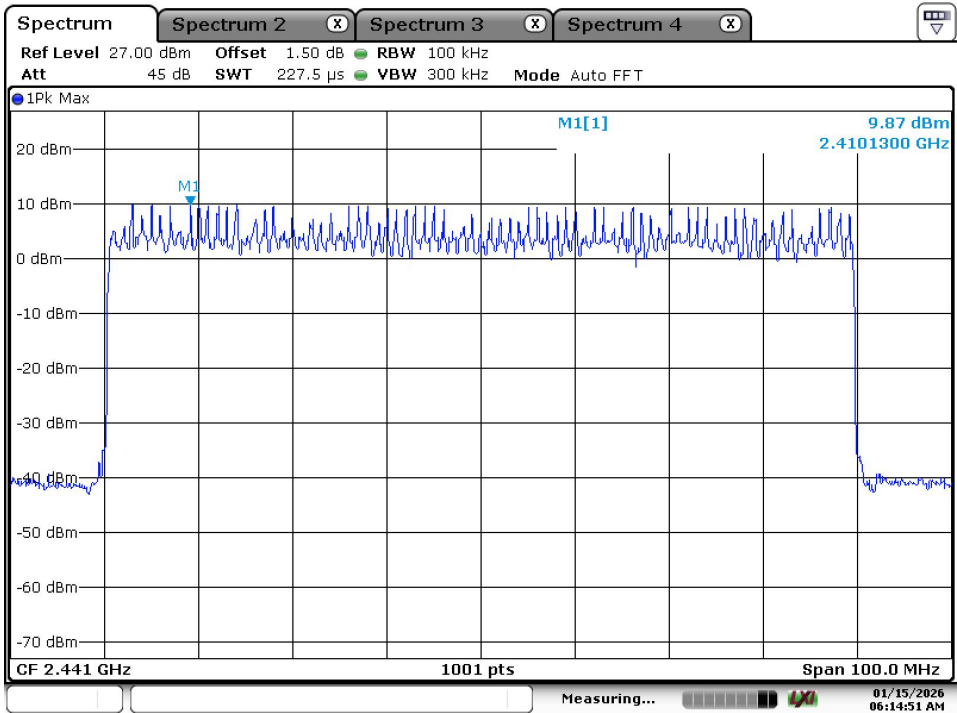
Band Edge, Low Channel



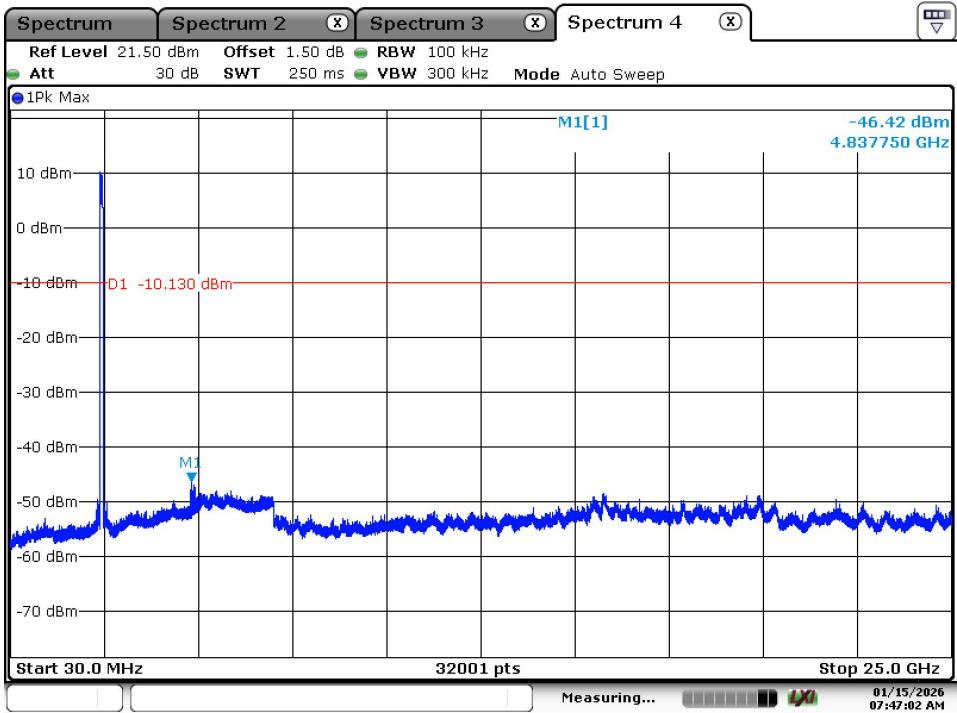
Band Edge, High Channel



Hopping Mode

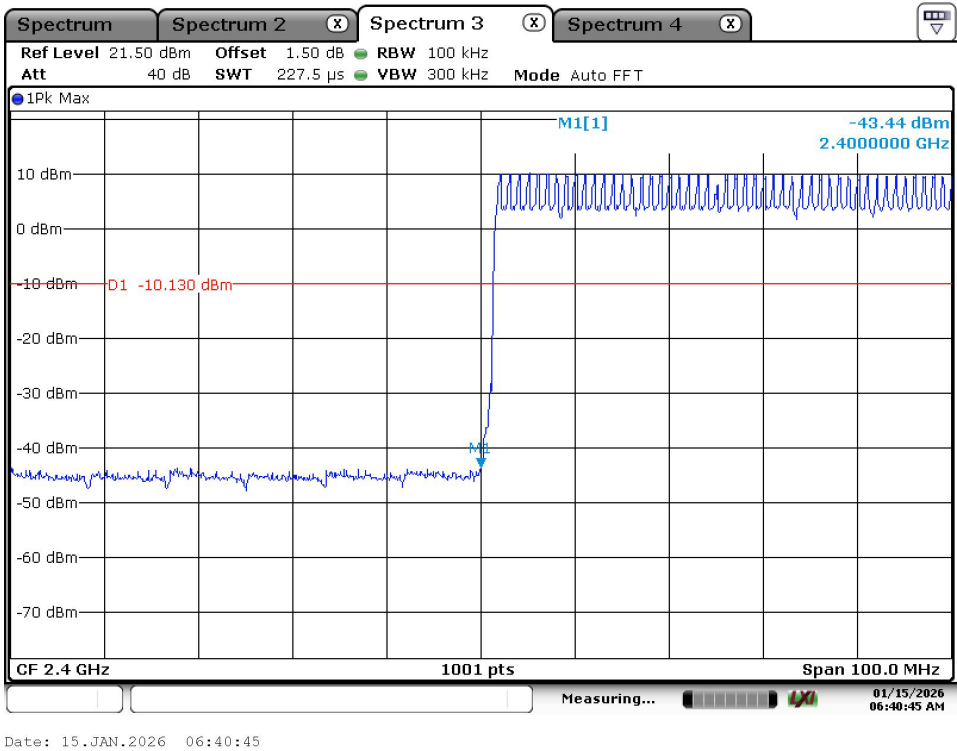


Date: 15.JAN.2026 06:14:52

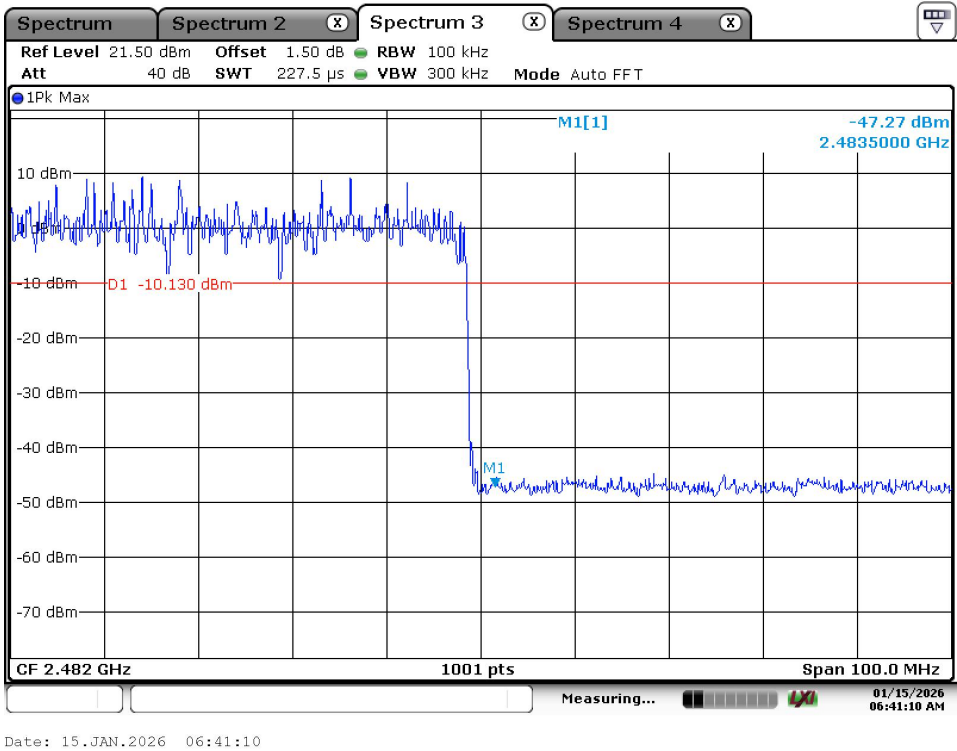


Date: 15.JAN.2026 07:47:02

Band Edge, Hopping Mode, Low Channel



Band Edge, Hopping Mode, High Channle



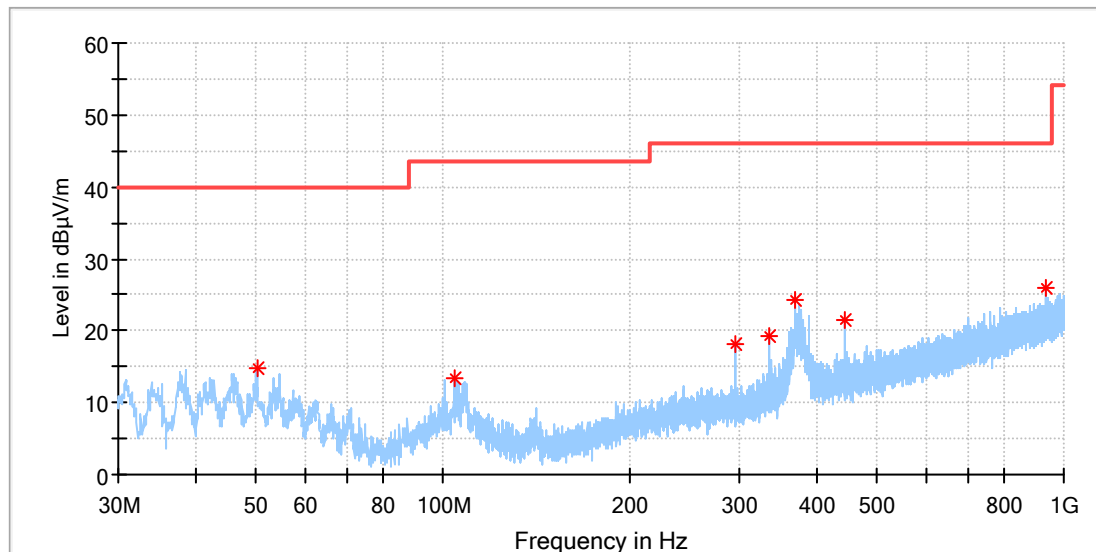
Appendix B.7: Test Results of Radiated Spurious Emissions (Left earbud)

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 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

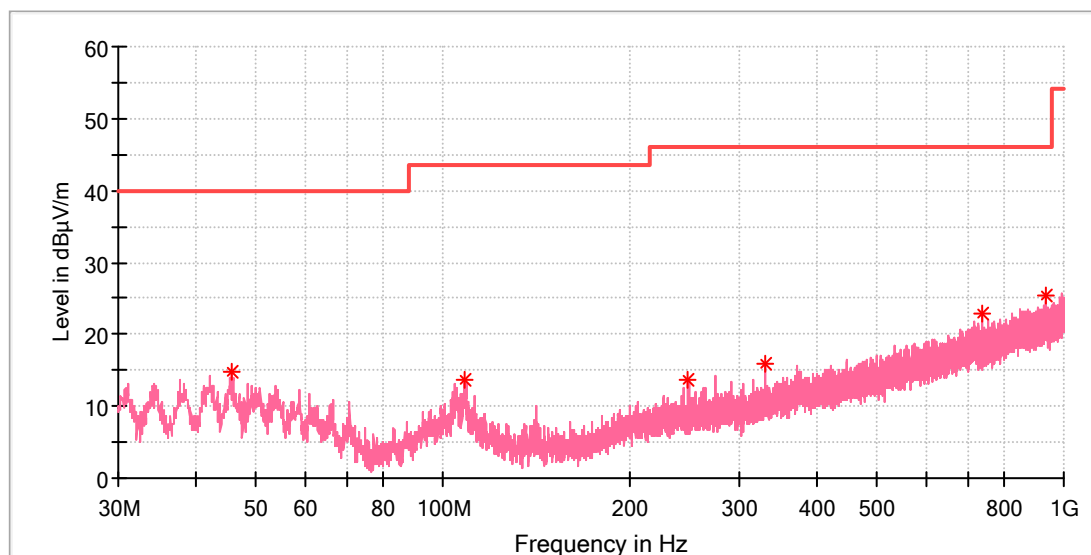


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
50.154444	14.78	40.00	25.22	100.0	H	37.0	-18.4
104.743889	13.29	43.50	30.21	100.0	H	129.0	-18.9
295.995556	18.19	46.00	27.81	100.0	H	53.0	-16.4
335.981111	19.24	46.00	26.76	100.0	H	177.0	-15.1
370.038889	24.15	46.00	21.85	100.0	H	53.0	-14.4
444.028333	21.36	46.00	24.64	100.0	H	193.0	-12.9
938.405000	26.08	46.00	19.92	100.0	H	143.0	-4.4

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

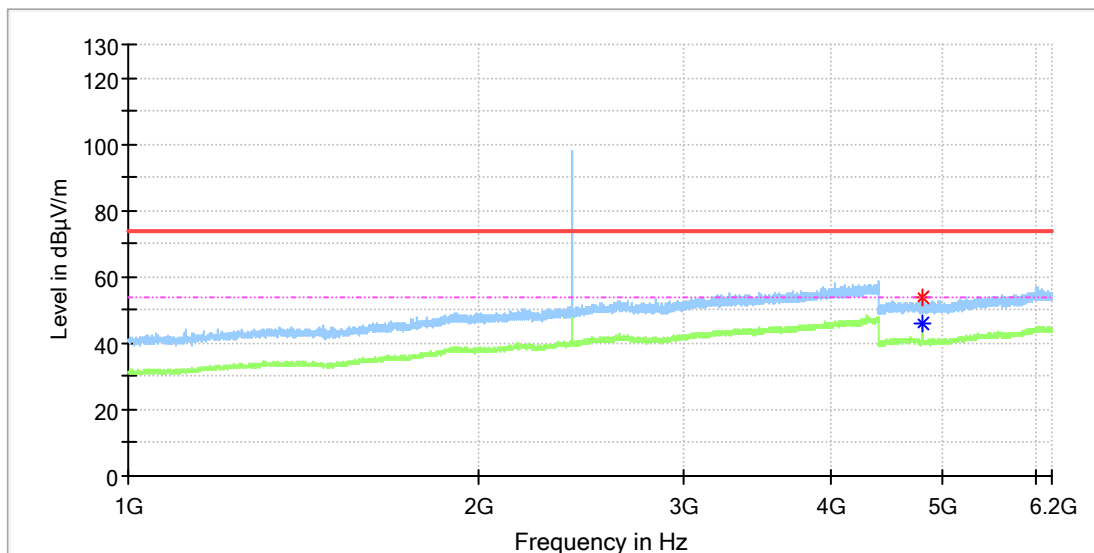
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.681667	14.75	40.00	25.25	100.0	V	108.0	-18.8
108.138889	13.79	43.50	29.71	100.0	V	176.0	-19.1
248.681111	13.59	46.00	32.41	100.0	V	267.0	-17.4
331.023333	15.84	46.00	30.16	100.0	V	332.0	-15.3
740.632778	22.81	46.00	23.19	100.0	V	146.0	-7.2
936.950000	25.53	46.00	20.47	100.0	V	353.0	-4.4

1GHz - 18GHz

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

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

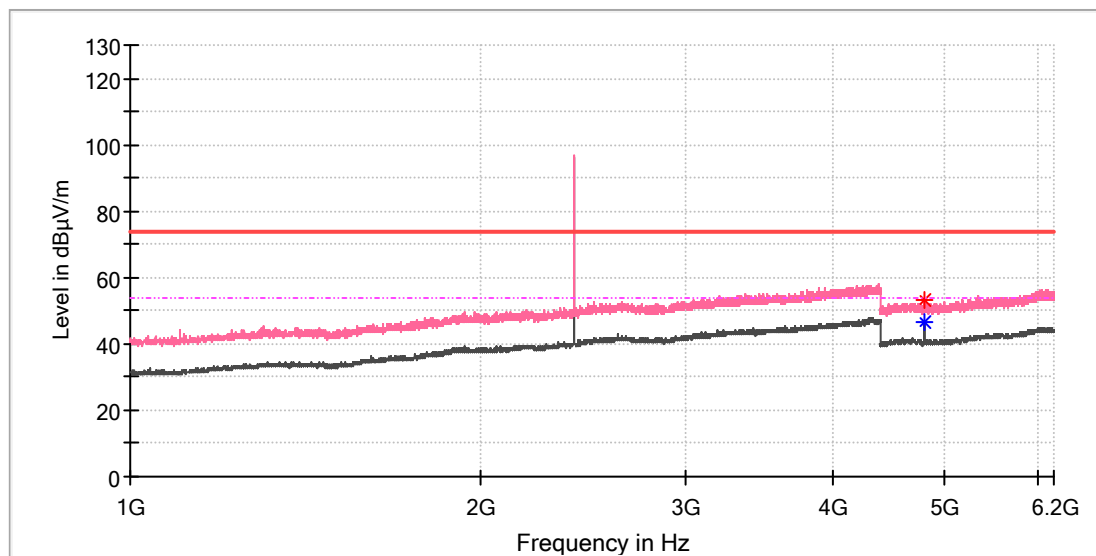


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	53.90	---	74.00	20.10	150.0	H	95.0	13.3
4804.000000	---	46.20	54.00	7.80	150.0	H	95.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

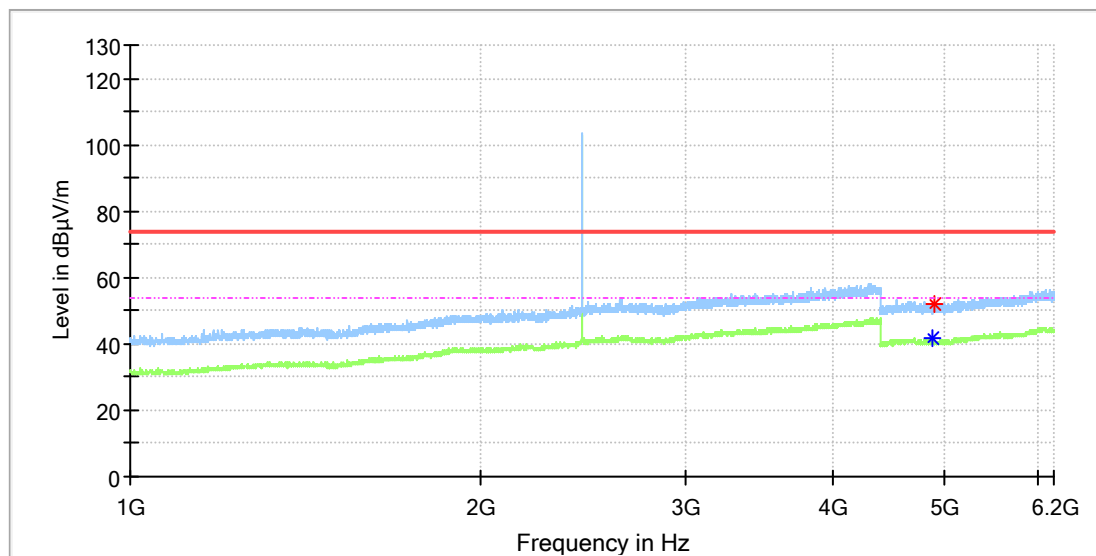


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	53.51	---	74.00	20.49	150.0	V	220.0	13.3
4804.000000	---	46.75	54.00	7.25	150.0	V	220.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

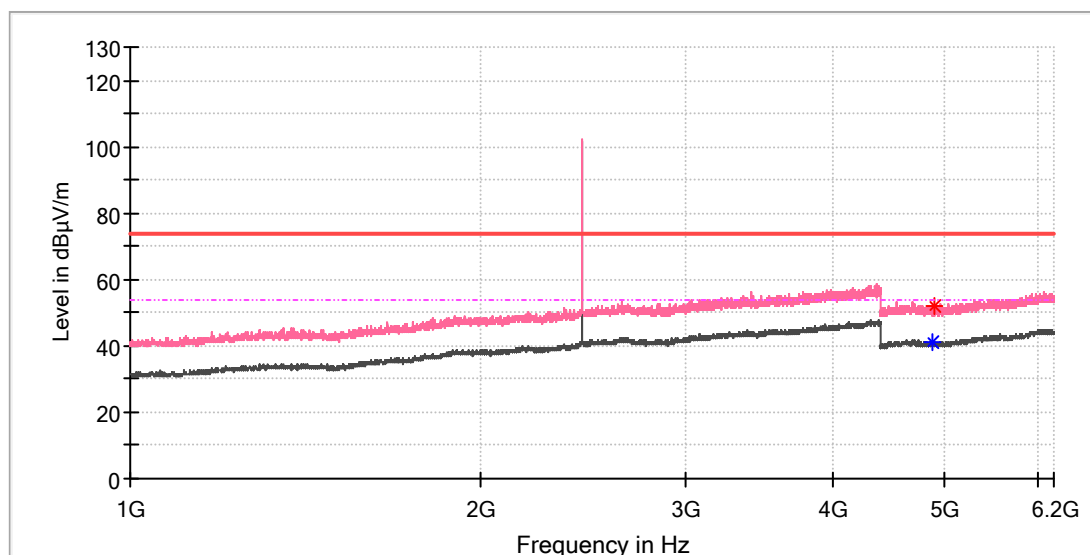


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4882.000000	---	41.59	54.00	12.41	150.0	H	54.0	13.3
4890.000000	52.07	---	74.00	21.93	150.0	H	84.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

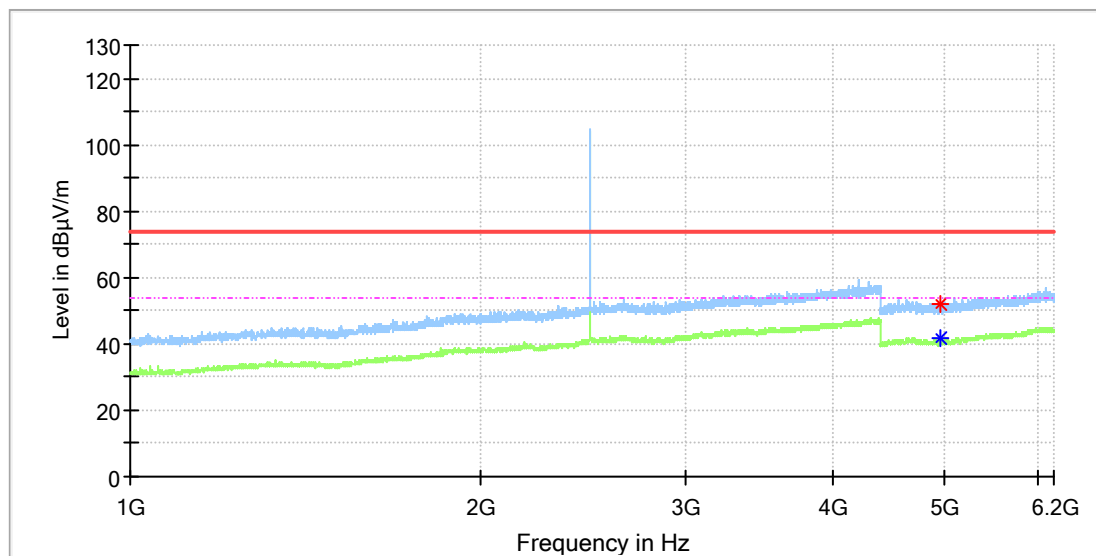


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4882.000000	---	41.37	54.00	12.63	150.0	V	250.0	13.3
4899.500000	52.28	---	74.00	21.72	150.0	V	154.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_High channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

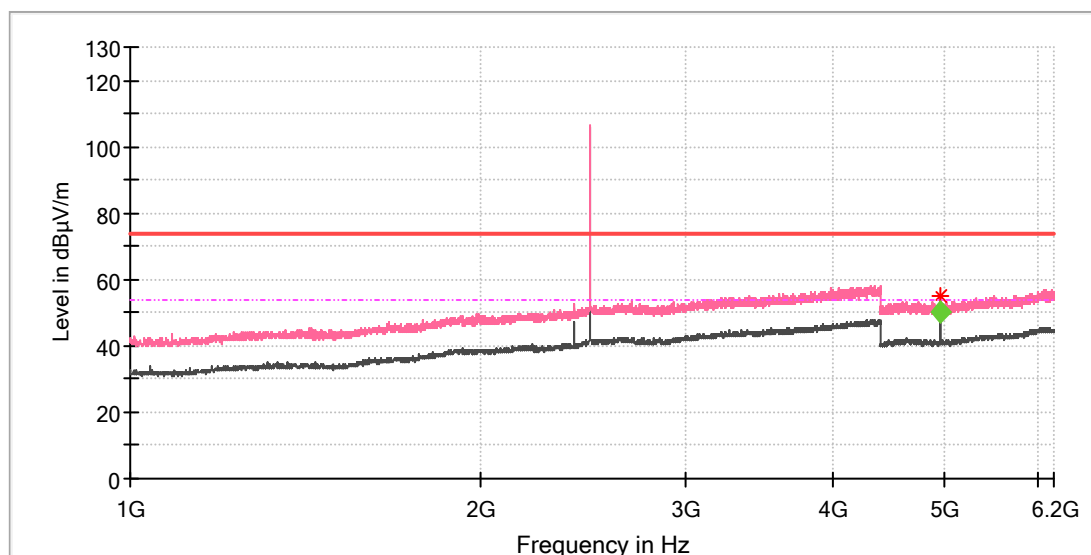


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4956.000000	51.91	---	74.00	22.09	150.0	H	135.0	13.3
4959.500000	---	41.45	54.00	12.55	150.0	H	18.0	13.3

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_High channel
Order No/Sample No: A004208067-011
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)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	55.21	---	74.00	18.79	150.0	V	210.0	13.3

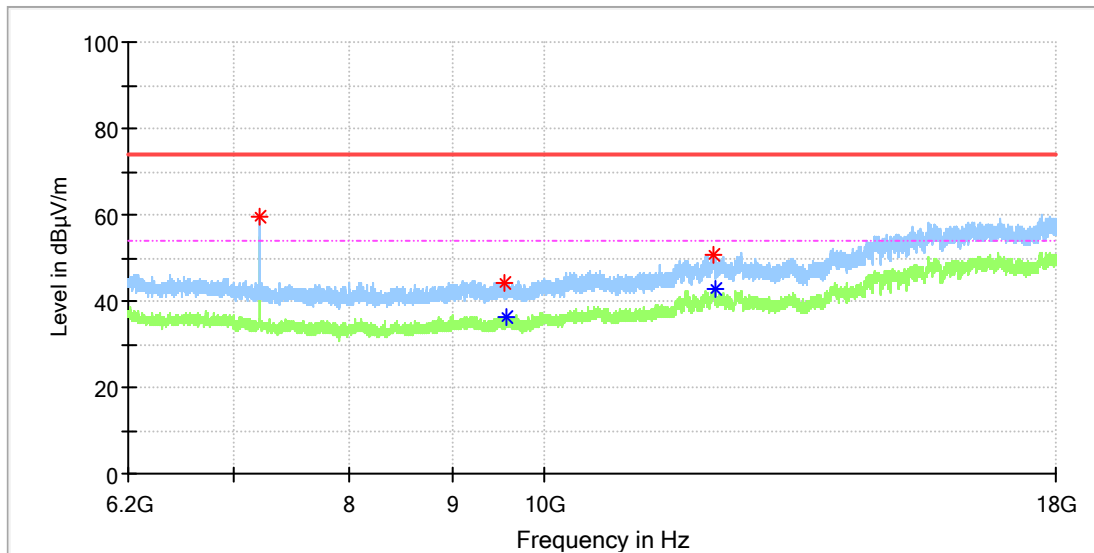
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.025000	---	29.09	54.00	24.91	150.0	V	210.0	13.3

For fundamental frequency: The average value is "Average = Peak value + 20log(Duty cycle)
Where the duty factor is calculated from following formula for DH5 packet type which has worst duty factor: 20log (Duty cycle) = 20log (1/(1600/79)) = -26.12 dB

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

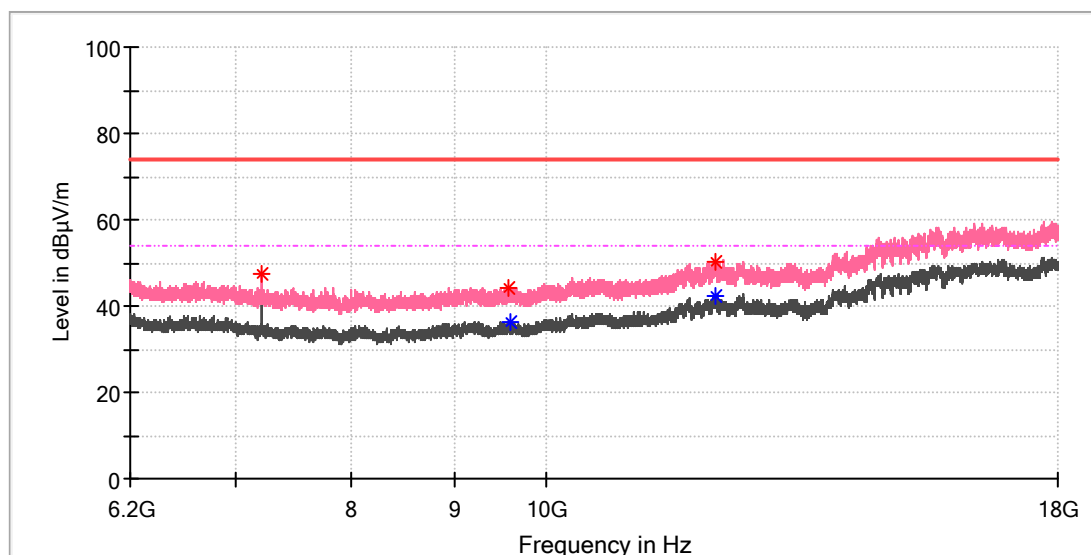


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	59.38	---	68.20	8.82	150.0	H	199.0	8.8
9558.575000	44.09	---	74.00	29.91	150.0	H	256.0	10.2
9572.833333	---	36.17	54.00	17.83	150.0	H	312.0	10.3
12149.166667	50.62	---	74.00	23.38	150.0	H	167.0	16.7
12160.475000	---	42.96	54.00	11.04	150.0	H	0.0	16.2

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

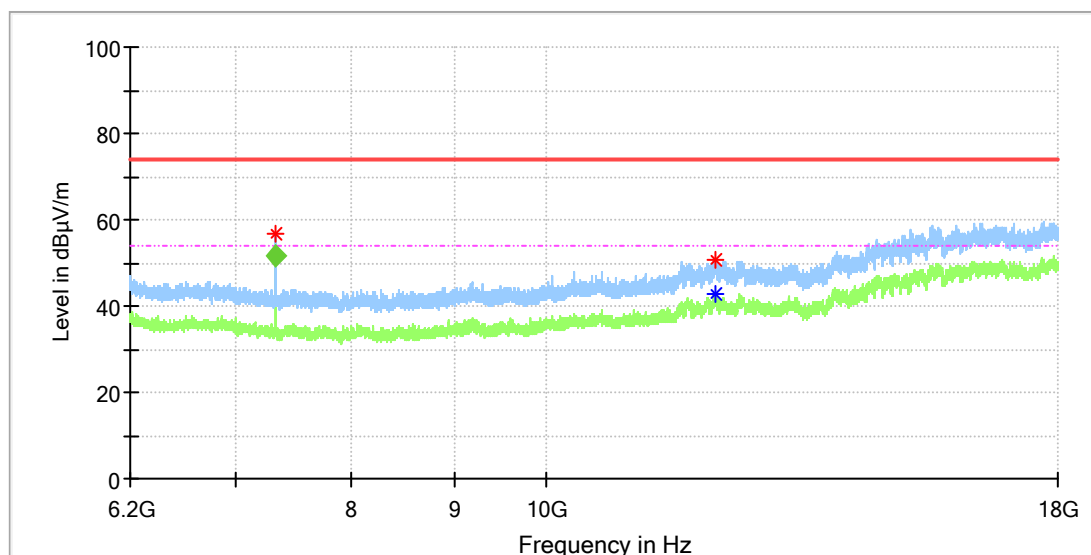


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	47.25	---	68.20	20.95	150.0	V	172.0	8.8
9577.750000	44.22	---	74.00	29.78	150.0	V	127.0	10.3
9588.566667	---	36.38	54.00	17.62	150.0	V	298.0	10.3
12141.791667	---	42.54	54.00	11.47	150.0	V	47.0	16.5
12152.608333	50.33	---	74.00	23.67	150.0	V	93.0	16.6

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_Mid channel
Order No/Sample No: A004208067-011
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)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.475000	56.69	---	74.00	17.31	150.0	H	287.0	8.2
12141.300000	50.52	---	74.00	23.48	150.0	H	1.0	16.5
12147.691667	---	42.67	54.00	11.33	150.0	H	164.0	16.7

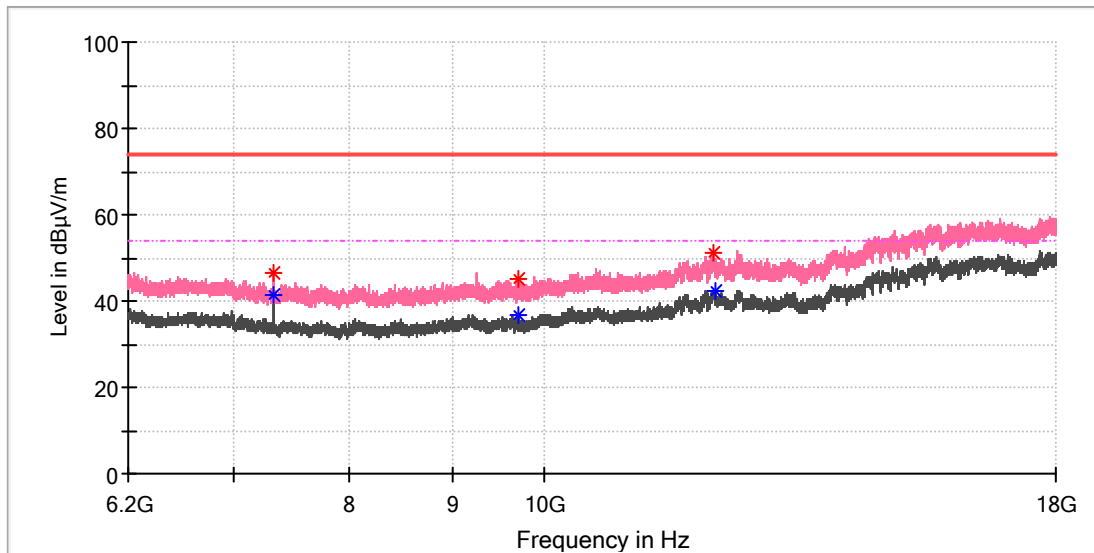
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.864583	---	30.57	54.00	23.43	150.0	H	287.0	8.2

For fundamental frequency: The average value is "Average = Peak value + 20log(Duty cycle)
Where the duty factor is calculated from following formula for DH5 packet type which has worst duty factor:
 $20\log(\text{Duty cycle}) = 20\log(1/(1600/79)) = -26.12 \text{ dB}$

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_Mid channel
Order No/Sample No: A004208067-011
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

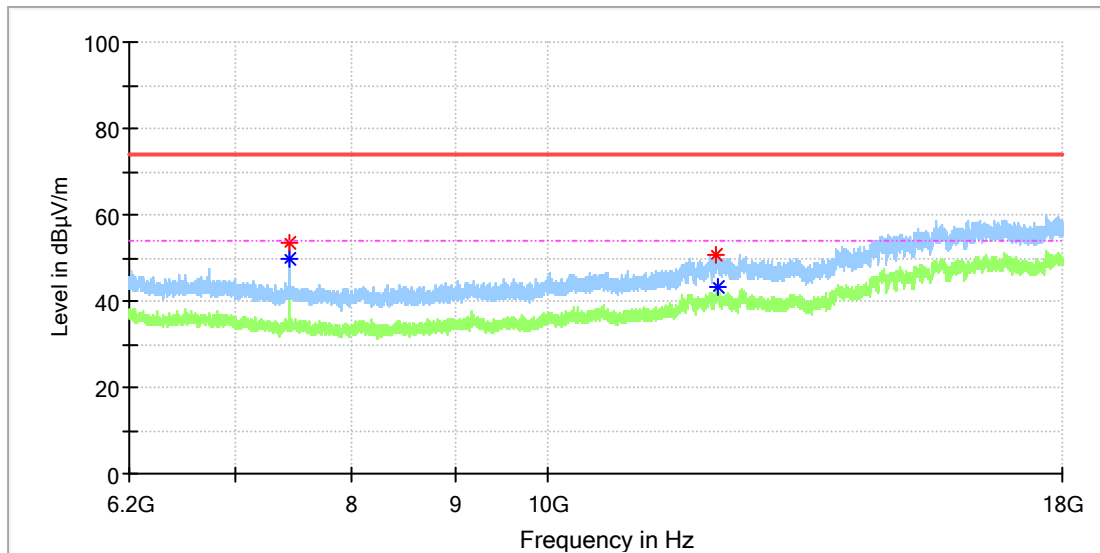


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.966667	46.31	---	74.00	27.69	150.0	V	186.0	8.2
7322.966667	---	41.40	54.00	12.60	150.0	V	186.0	8.2
9700.666667	44.90	---	74.00	29.10	150.0	V	279.0	10.4
9700.666667	---	36.94	54.00	17.06	150.0	V	279.0	10.4
12154.083333	51.23	---	74.00	22.77	150.0	V	256.0	16.5
12159.983333	---	42.28	54.00	11.72	150.0	V	291.0	16.2

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_High channel
Order No/Sample No: A004208067-011
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

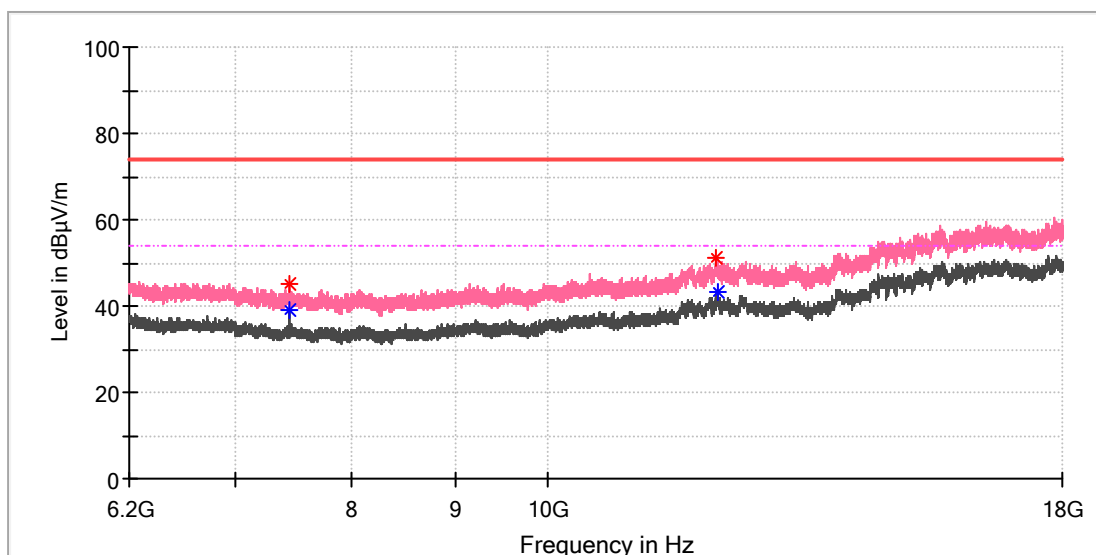


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	53.70	---	74.00	20.30	150.0	H	197.0	8.4
7439.983333	---	49.80	54.00	4.20	150.0	H	197.0	8.4
12125.566667	50.93	---	74.00	23.07	150.0	H	318.0	16.1
12141.300000	---	43.37	54.00	10.63	150.0	H	31.0	16.5

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_High channel
Order No/Sample No:	A004208067-011
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)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	45.00	---	74.00	29.00	150.0	V	195.0	8.4
7439.983333	---	39.05	54.00	14.95	150.0	V	195.0	8.4
12125.075000	51.00	---	74.00	23.00	150.0	V	27.0	16.1
12140.808333	---	43.26	54.00	10.74	150.0	V	277.0	16.5

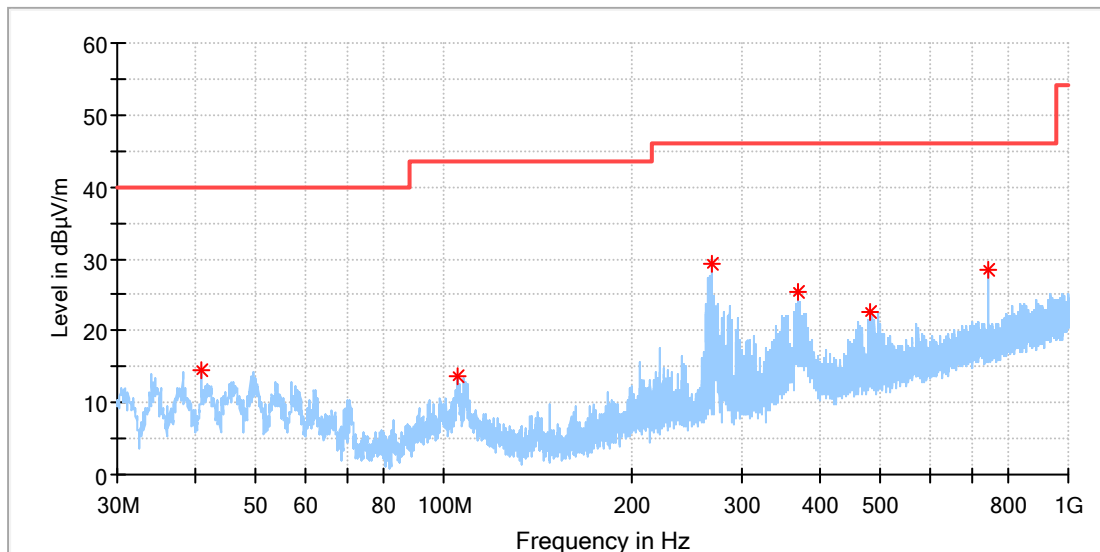
Appendix B.8: Test Results of Radiated Spurious Emissions (Right earbud)

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 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

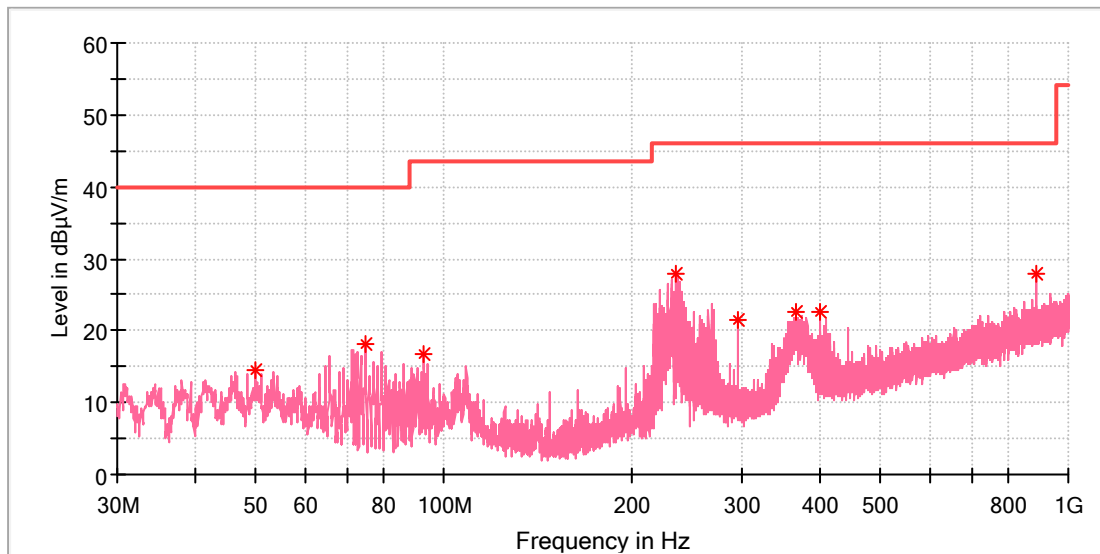


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
40.939444	14.61	40.00	25.39	100.0	H	179.0	-19.9
105.498333	13.66	43.50	29.84	100.0	H	29.0	-18.9
268.027222	29.17	46.00	16.83	100.0	H	187.0	-17.0
369.985000	25.52	46.00	20.48	100.0	H	66.0	-14.4
481.535000	22.52	46.00	23.48	100.0	H	156.0	-12.1
742.518889	28.38	46.00	17.62	100.0	H	223.0	-7.2

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

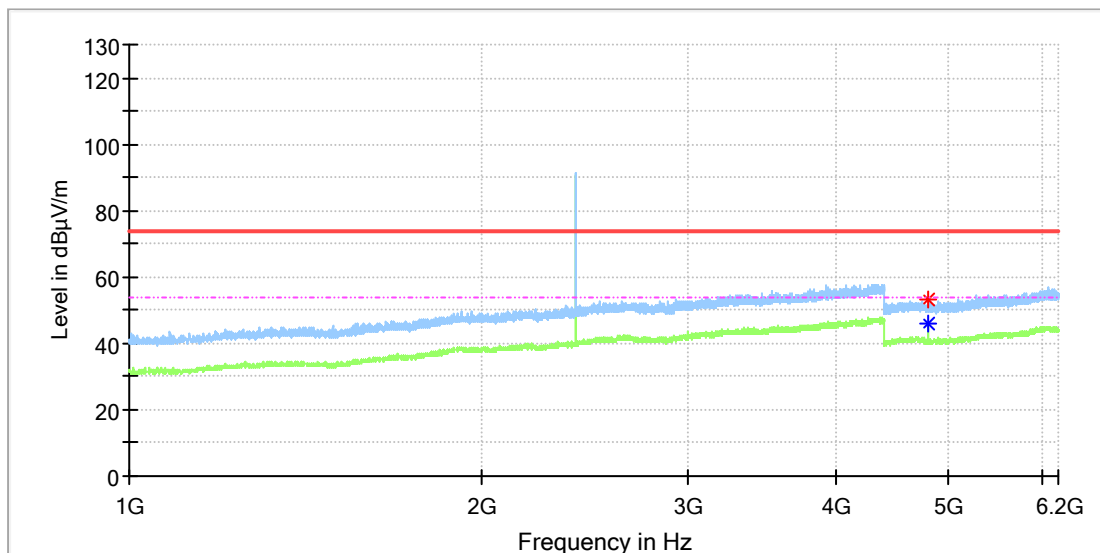
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
49.938889	14.46	40.00	25.54	100.0	V	28.0	-18.4
74.889444	18.04	40.00	21.96	100.0	V	19.0	-23.5
93.103889	16.85	43.50	26.65	100.0	V	294.0	-20.3
235.963333	27.89	46.00	18.11	100.0	V	98.0	-17.9
295.995556	21.37	46.00	24.63	100.0	V	45.0	-16.4
365.620000	22.71	46.00	23.29	100.0	V	67.0	-14.5
401.617778	22.63	46.00	23.37	100.0	V	235.0	-13.7
890.982778	27.88	46.00	18.12	100.0	V	358.0	-4.9

1GHz - 18GHz

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

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

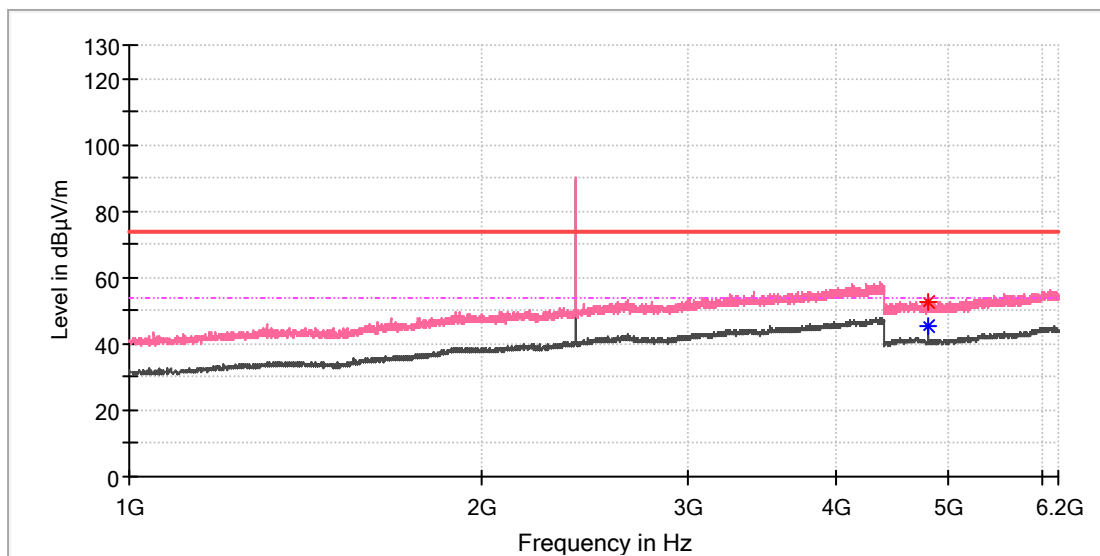


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	53.27	---	74.00	20.73	150.0	H	223.0	13.3
4804.000000	---	45.98	54.00	8.02	150.0	H	223.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

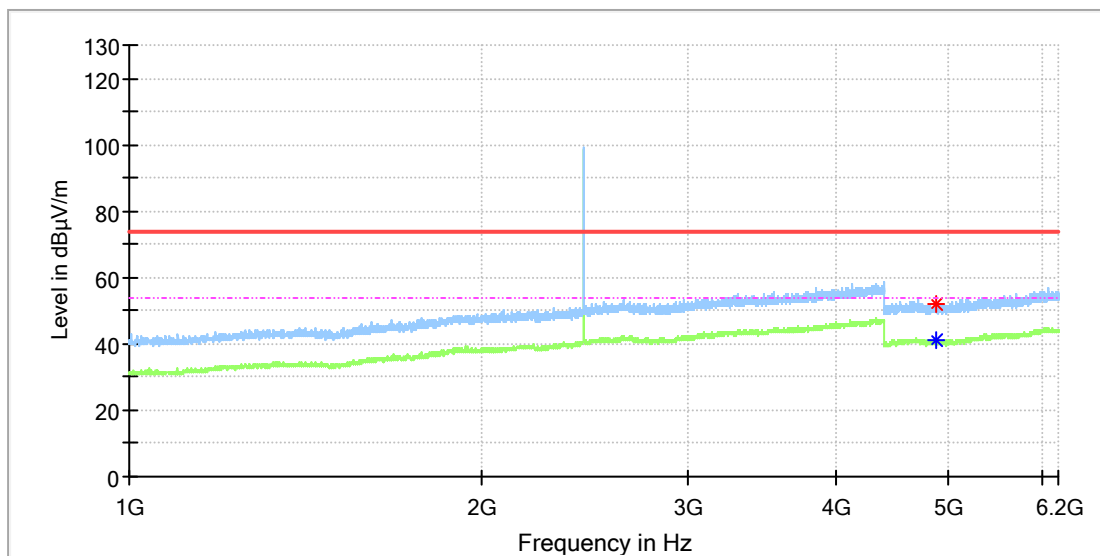


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	52.57	---	74.00	21.43	150.0	V	0.0	13.3
4804.000000	---	45.15	54.00	8.85	150.0	V	354.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

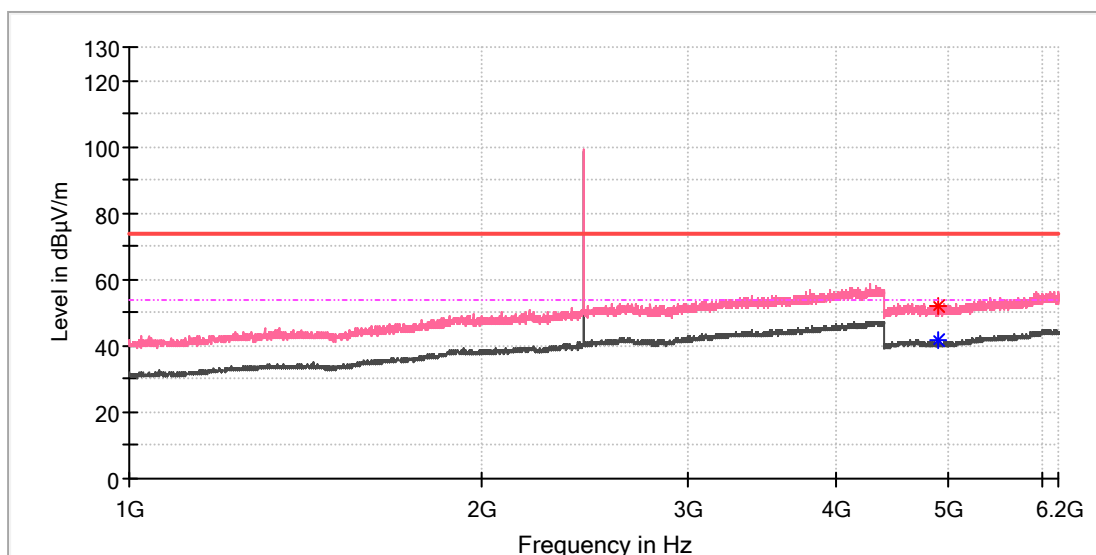


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.500000	---	41.18	54.00	12.82	150.0	H	356.0	13.3
4885.500000	52.28	---	74.00	21.72	150.0	H	311.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

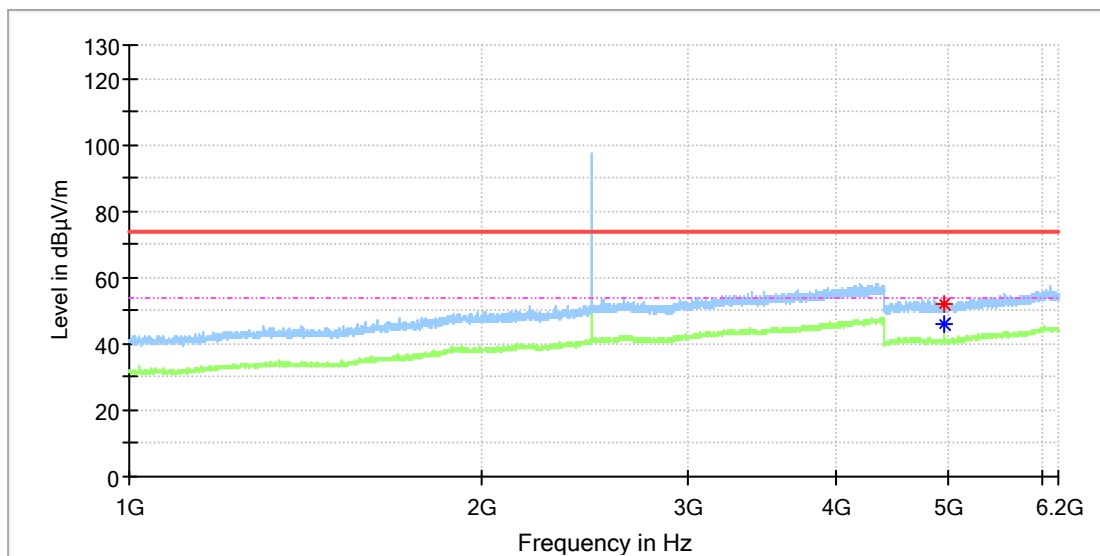


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4897.000000	---	41.55	54.00	12.45	150.0	V	295.0	13.3
4902.000000	51.87	---	74.00	22.13	150.0	V	105.0	13.3

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_High channel
Order No/Sample No: A004208067-011
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

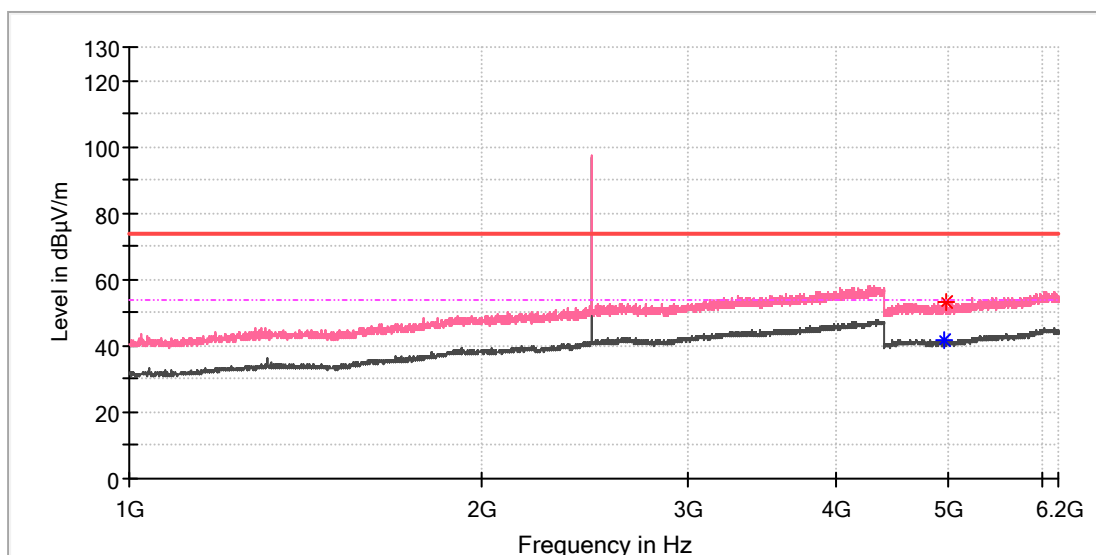


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	---	45.72	54.00	8.28	150.0	H	234.0	13.3
4960.000000	52.19	---	74.00	21.81	150.0	H	234.0	13.3

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_High channel
Order No/Sample No: A004208067-011
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin

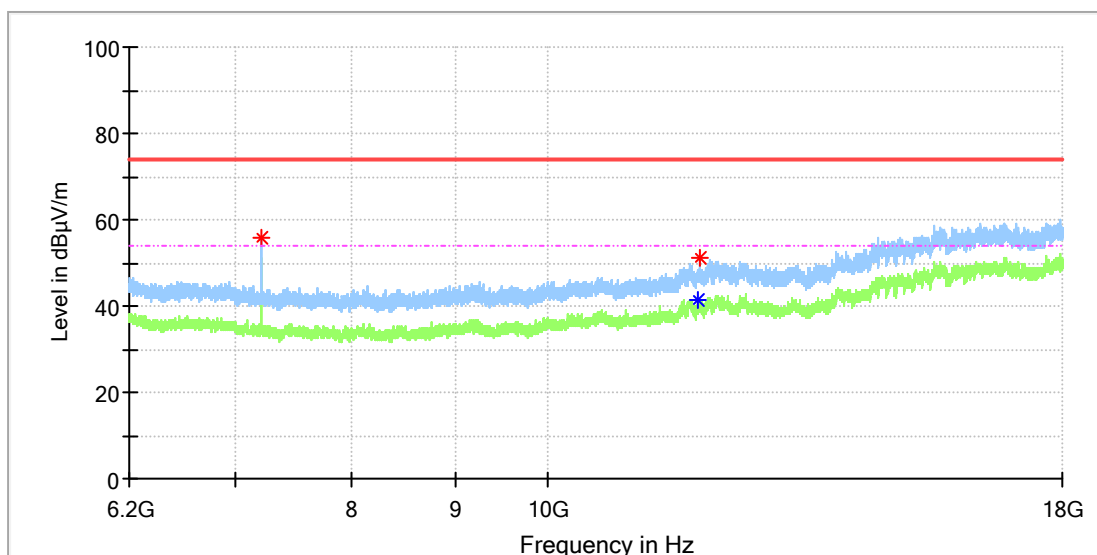


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.000000	---	41.48	54.00	12.52	150.0	V	238.0	13.3
4976.000000	53.05	---	74.00	20.95	150.0	V	24.0	13.3

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

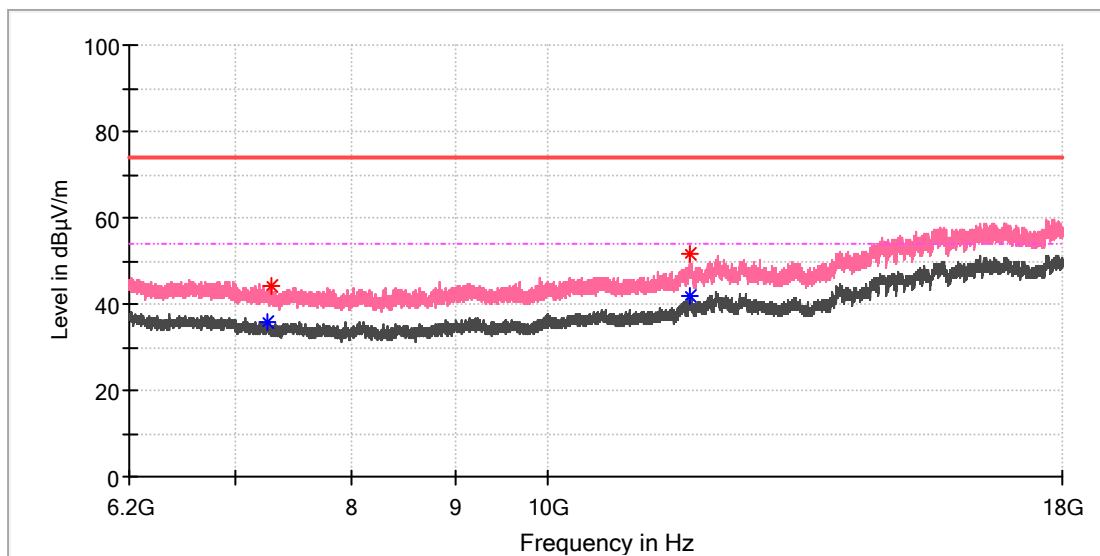


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	55.61	---	68.20	12.59	150.0	H	149.0	8.8
11884.158333	---	41.57	54.00	12.43	150.0	H	184.0	15.5
11886.125000	51.11	---	74.00	22.89	150.0	H	82.0	15.6

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

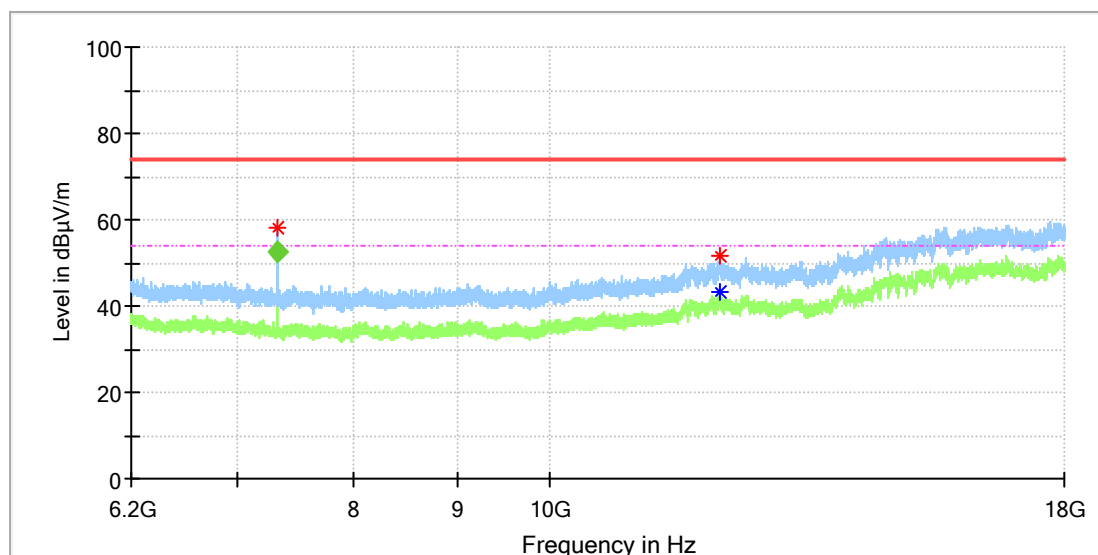


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7259.541667	---	35.94	54.00	18.06	150.0	V	301.0	8.5
7291.500000	43.99	---	74.00	30.01	150.0	V	290.0	8.3
11759.275000	51.64	---	74.00	22.36	150.0	V	312.0	15.4
11759.275000	---	41.70	54.00	12.30	150.0	V	312.0	15.4

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
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)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.966667	57.95	---	74.00	16.05	150.0	H	302.0	8.2
12153.100000	51.62	---	74.00	22.38	150.0	H	56.0	16.6
12155.558333	---	43.20	54.00	10.80	150.0	H	0.0	16.4

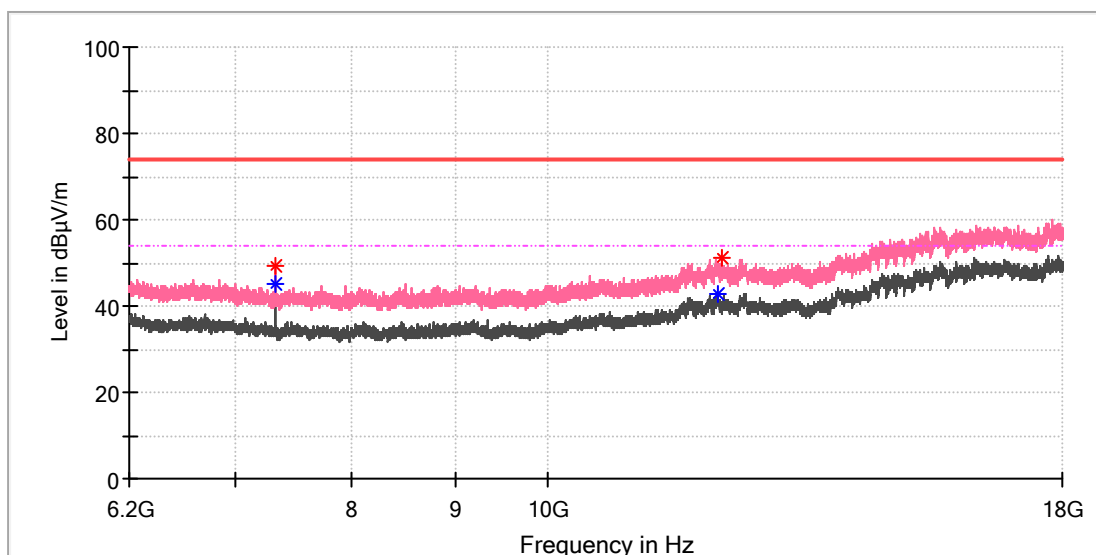
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.971667	---	31.83	54.00	22.17	150.0	H	302.0	8.2

For fundamental frequency: The average value is "Average = Peak value + 20log(Duty cycle)
Where the duty factor is calculated from following formula for DH5 packet type which has worst duty
factor: 20log (Duty cycle) = 20log (1/(1600/79)) = -26.12 dB

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Mid channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

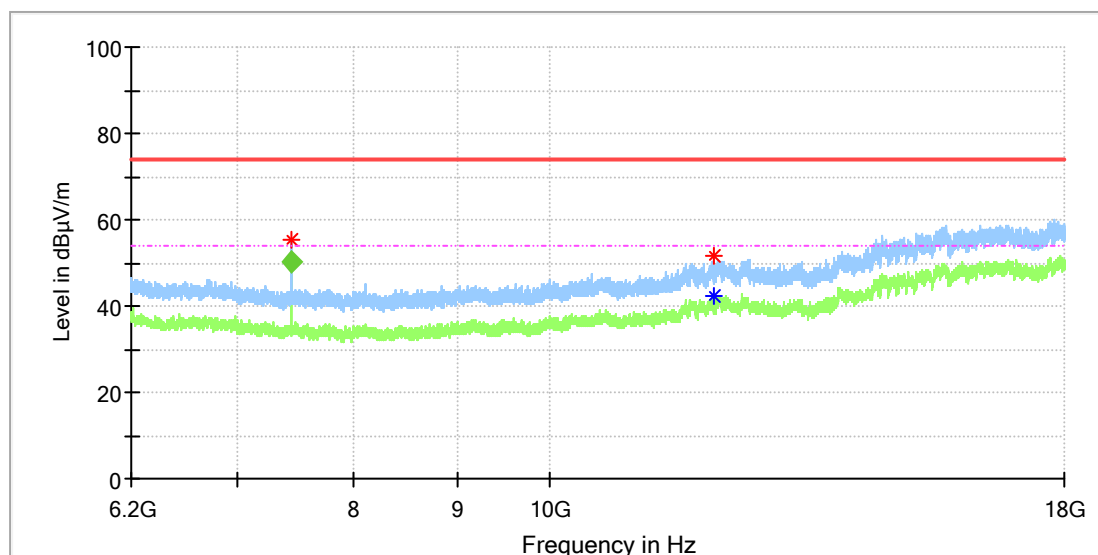


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.966667	49.23	---	74.00	24.77	150.0	V	332.0	8.2
7322.966667	---	45.35	54.00	8.65	150.0	V	332.0	8.2
12145.725000	---	42.65	54.00	11.35	150.0	V	10.0	16.6
12207.183333	50.96	---	74.00	23.04	150.0	V	152.0	15.7

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_High channel
Order No/Sample No: A004208067-011
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)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	55.23	---	74.00	18.77	150.0	H	104.0	8.4
12051.325000	51.42	---	74.00	22.58	150.0	H	104.0	16.3
12054.766667	---	42.39	54.00	11.61	150.0	H	94.0	15.9

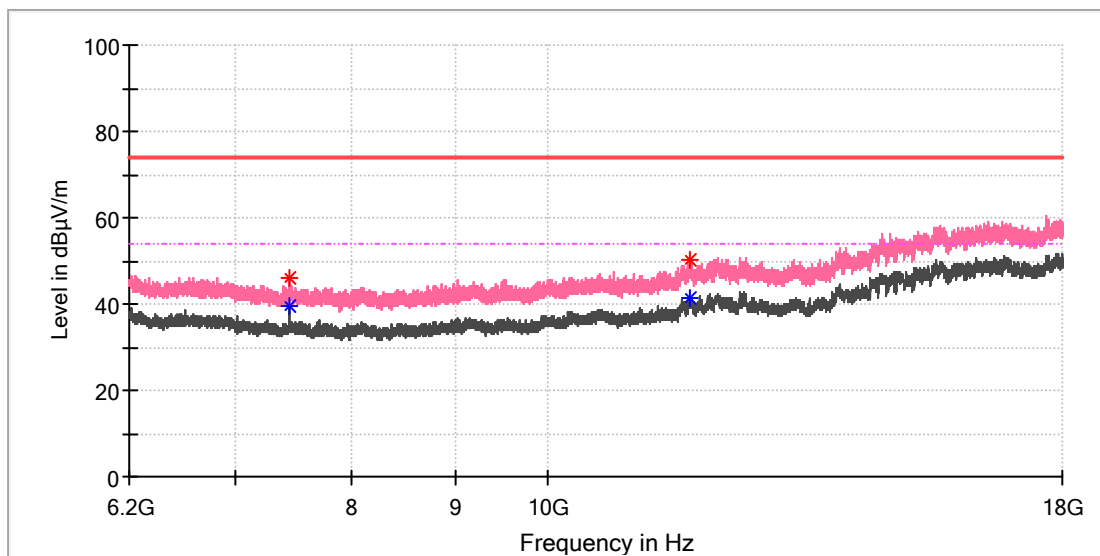
Final_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7440.035833	---	29.11	54.00	24.89	150.0	H	104.0	8.4

For fundamental frequency: The average value is "Average = Peak value + 20log(Duty cycle)
Where the duty factor is calculated from following formula for DH5 packet type which has worst duty factor:
 $20\log(\text{Duty cycle}) = 20\log(1/(1600/79)) = -26.12 \text{ dB}$

EUT Information

EUT Name: OPENDOTS 2
Model: SHOKZ E320
Test Mode: BR DH5_High channel
Order No/Sample No: A004208067-011
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



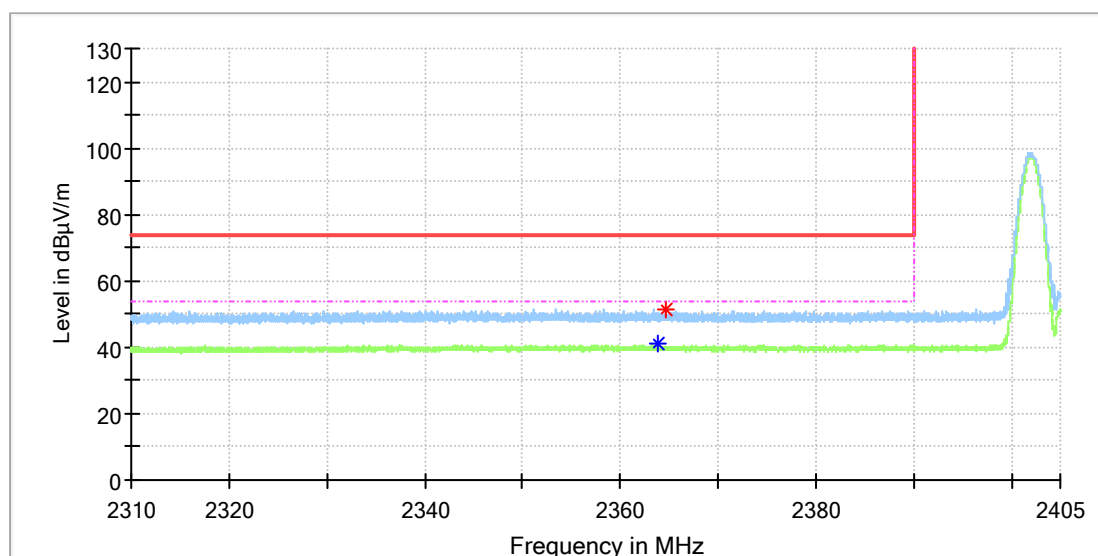
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.491667	46.06	---	74.00	27.94	150.0	V	194.0	8.4
7439.491667	---	39.74	54.00	14.26	150.0	V	194.0	8.4
11753.375000	50.25	---	74.00	23.75	150.0	V	255.0	15.5
11761.733333	---	41.18	54.00	12.82	150.0	V	230.0	15.4

Appendix B.9: Test Results of Radiated Emissions in Restricted Bands (Left earbud)

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

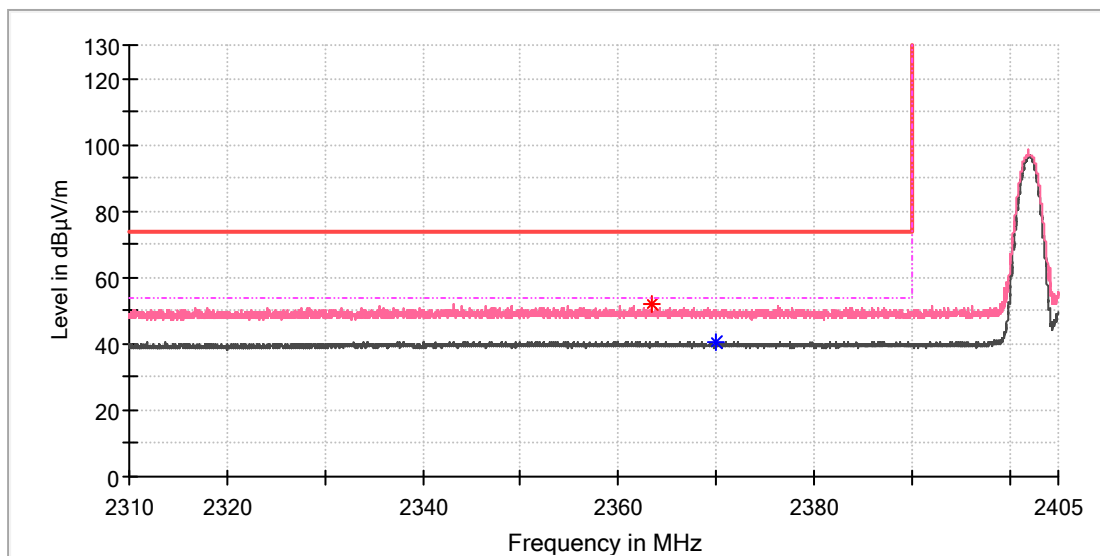


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2363.772794	---	40.91	54.00	13.09	150.0	H	274.0	8.5
2364.750735	51.43	---	74.00	22.57	150.0	H	1.0	8.5

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

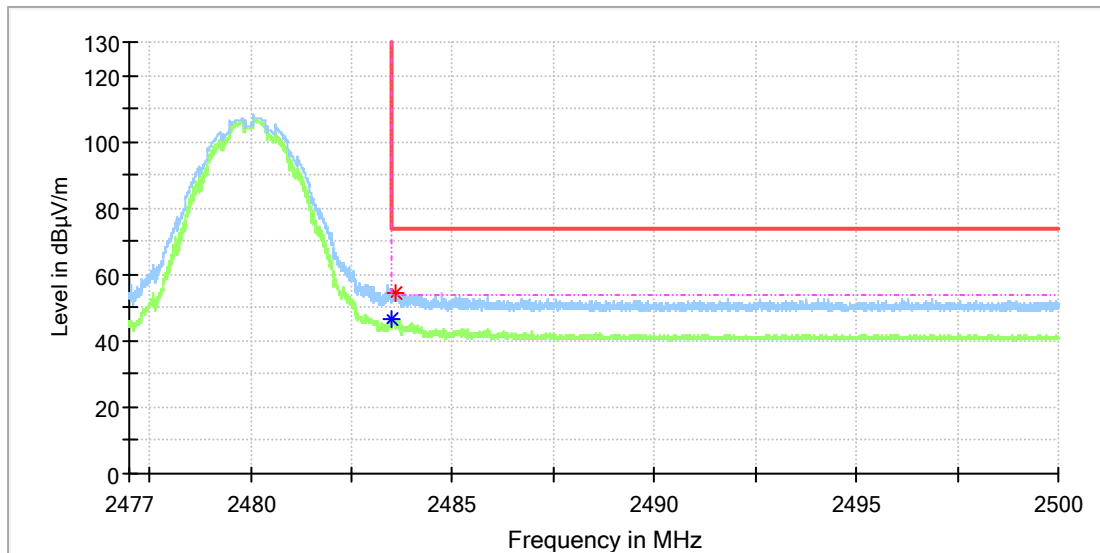


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2363.451471	51.90	---	74.00	22.10	150.0	V	140.0	8.5
2369.947794	---	40.79	54.00	13.21	150.0	V	335.0	8.5

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_High channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

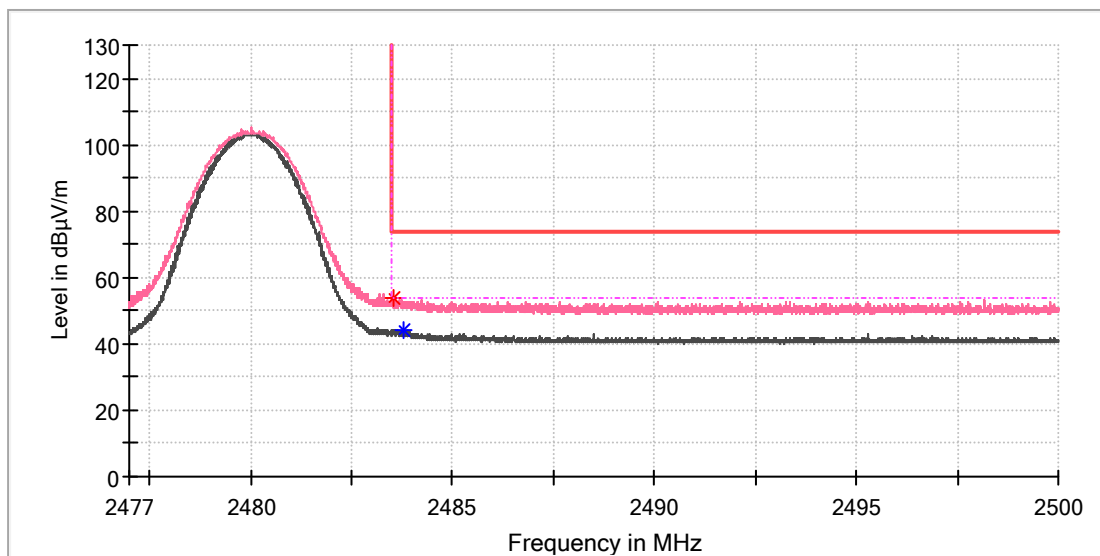


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500882	---	46.66	54.00	7.34	150.0	H	240.0	9.0
2483.571912	54.63	---	74.00	19.37	150.0	H	240.0	9.0

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_High channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



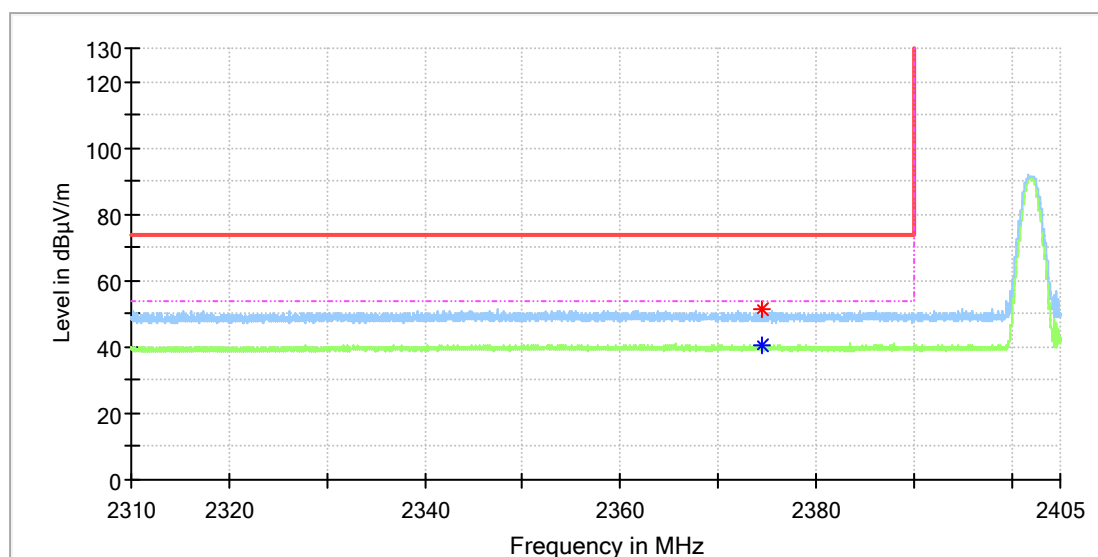
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.527941	53.80	---	74.00	20.20	150.0	V	193.0	9.0
2483.771471	---	44.21	54.00	9.79	150.0	V	342.0	9.0

Appendix B.10: Test Results of Radiated Emissions in Restricted Bands (Right earbud)

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

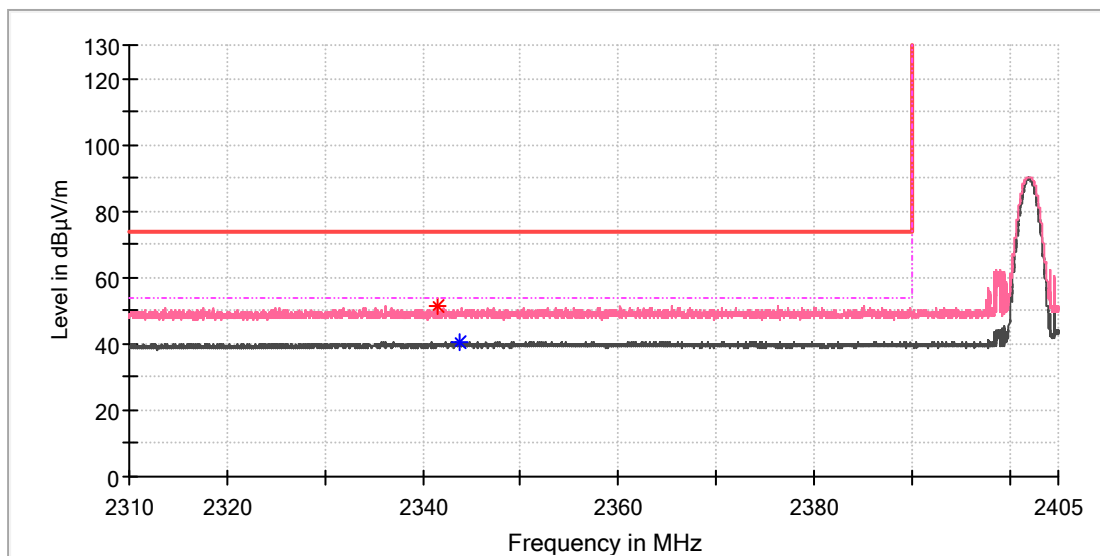


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2374.418382	51.51	---	74.00	22.49	150.0	H	142.0	8.5
2374.432353	---	40.45	54.00	13.55	150.0	H	217.0	8.5

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_Low channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

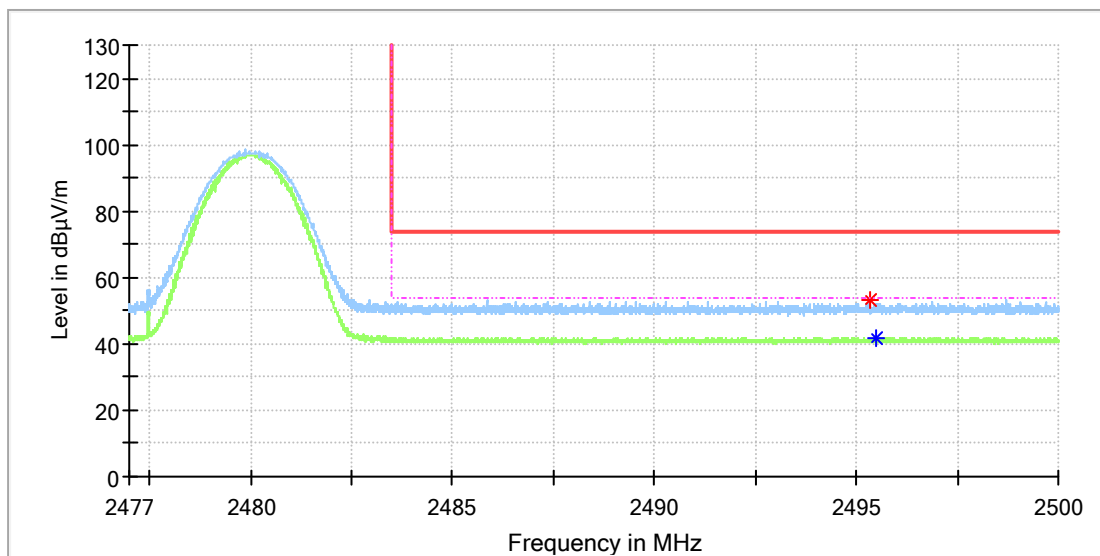


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2341.601471	51.48	---	74.00	22.52	150.0	V	310.0	8.4
2343.697059	---	40.46	54.00	13.54	150.0	V	0.0	8.4

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_High channel
Order No/Sample No:	A004208067-011
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

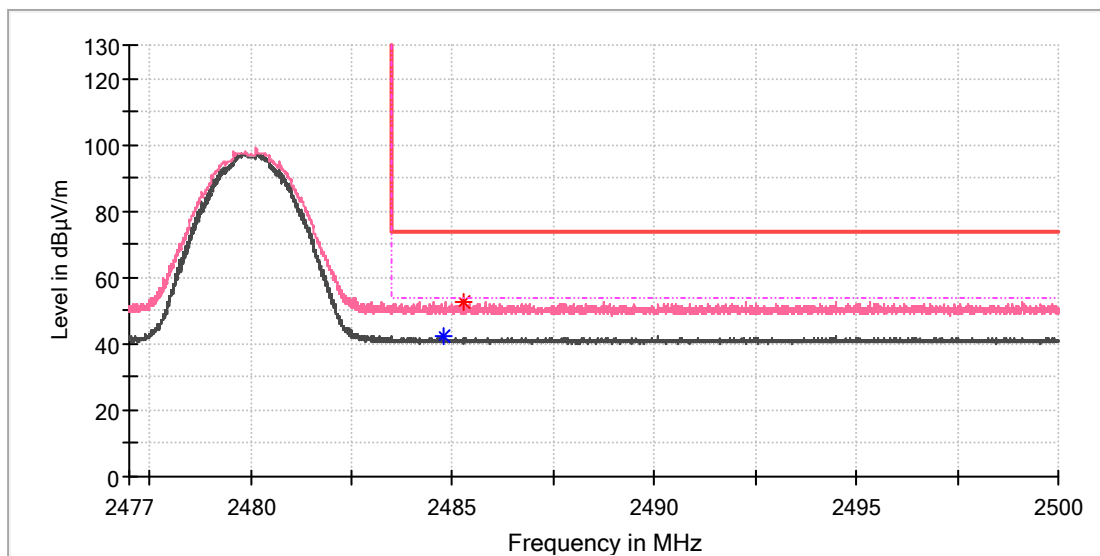


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2495.345882	53.22	---	74.00	20.78	150.0	H	0.0	9.0
2495.487941	---	41.54	54.00	12.46	150.0	H	156.0	9.0

EUT Information

EUT Name:	OPENDOTS 2
Model:	SHOKZ E320
Test Mode:	BR DH5_High channel
Order No/Sample No:	A004208067-011
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)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.789559	---	42.27	54.00	11.73	150.0	V	58.0	9.0
2485.293530	52.77	---	74.00	21.23	150.0	V	272.0	9.0