

Appendix C

Test Results of Radiated Emission

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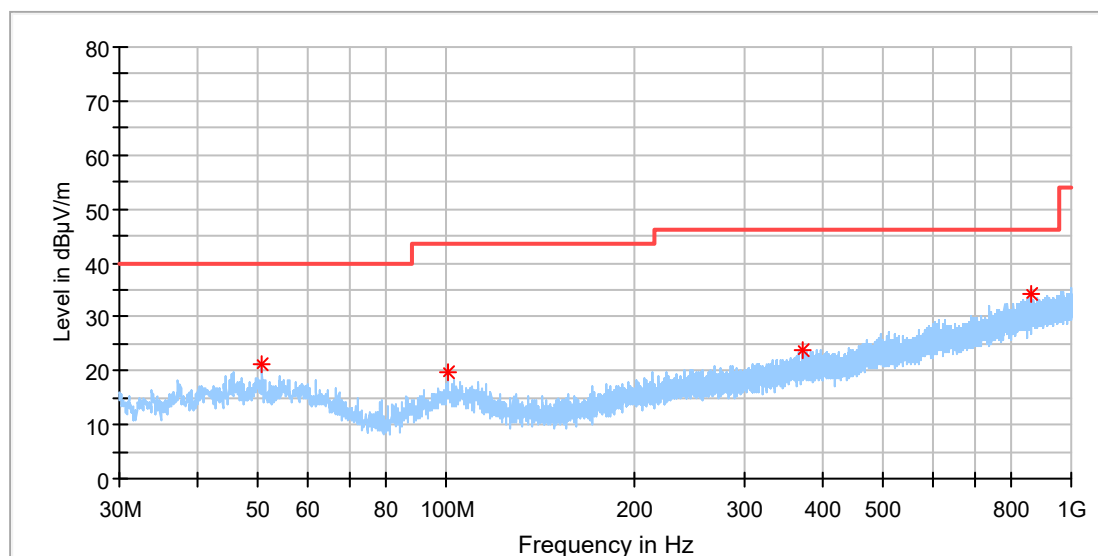
Note: The radiated spurious emission were measured from 9kHz to 25GHz, the measurement results below 30MHz and above 18GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

Appendix C.1: Test Plots of Radiated Spurious Emission

GFSK, 30MHz - 1GHz: Left ear

EUT Information

EUT Name:	RoadWave
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No./Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

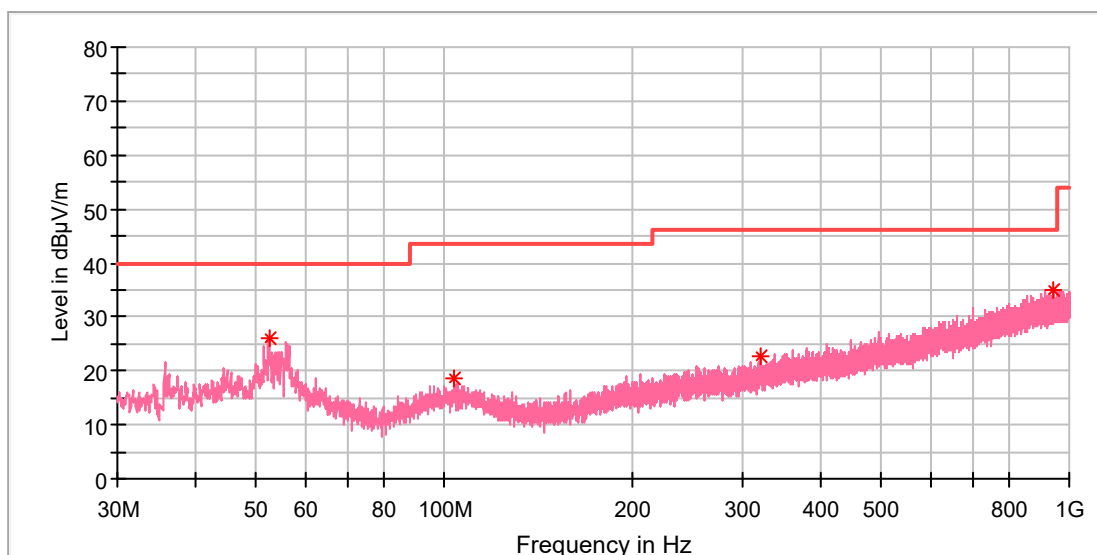
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
50.806500	21.26	40.00	18.74	100.0	H	87.0	-18.3
100.810000	19.69	43.50	23.81	100.0	H	197.0	-19.0
371.925000	23.86	46.00	22.14	100.0	H	0.0	-14.4
863.957500	34.24	46.00	11.76	100.0	H	100.0	-5.3

Final_Result

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

EUT Information

EUT Name: RoadWave
Model: V102
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168370794/A003254962-001
Test Voltage:: DC 3.8V by fully charged battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

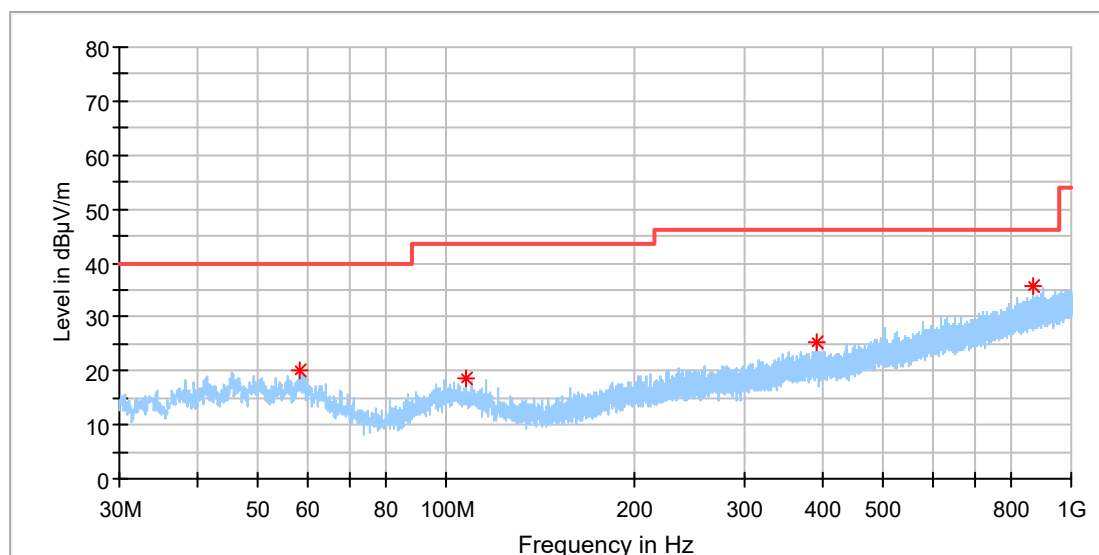
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
52.407000	26.17	40.00	13.83	100.0	V	174.0	-18.4
103.768500	18.53	43.50	24.97	100.0	V	300.0	-18.8
320.127000	22.85	46.00	23.15	100.0	V	339.0	-15.8
943.255000	35.07	46.00	10.93	100.0	V	245.0	-4.5

Final Result

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

EUT Information

EUT Name: RoadWave
Model: V102
Test Mode: BR_DH5_High channel
Order No/Sample No: 168370794/A003254962-001
Test Voltage:: DC 3.8V by fully charged battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

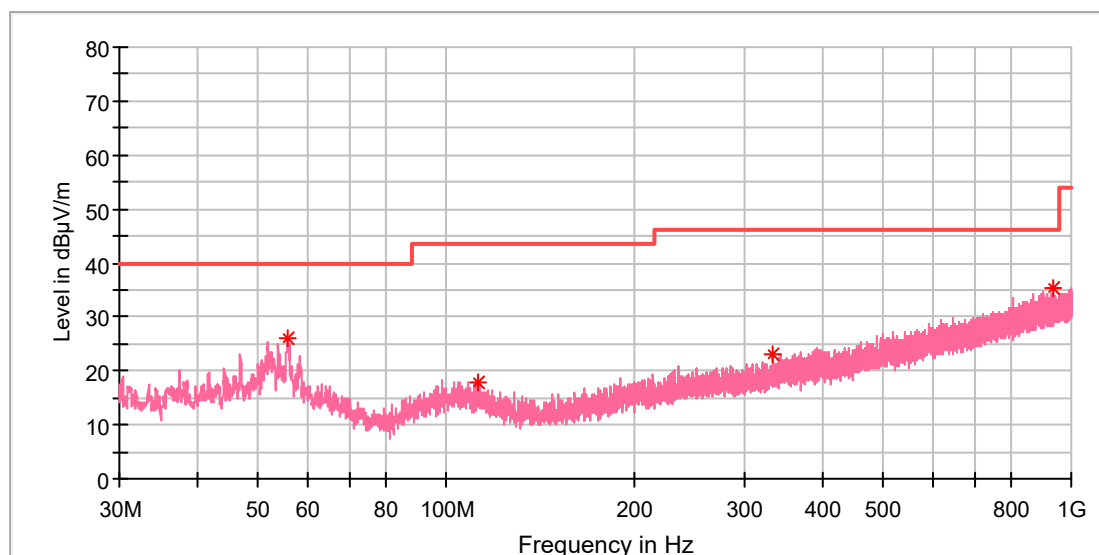
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
58.469500	20.13	40.00	19.87	100.0	H	284.0	-18.8
107.648500	18.65	43.50	24.85	100.0	H	183.0	-18.9
391.955500	25.21	46.00	20.79	100.0	H	204.0	-13.8
868.128500	35.58	46.00	10.42	100.0	H	145.0	-5.3

Final Result

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

EUT Information

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Model: V102
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Order No/Sample No: 168370794/A003254962-001
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Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.753500	25.88	40.00	14.12	100.0	V	203.0	-18.5
112.838000	17.93	43.50	25.57	100.0	V	288.0	-19.5
334.046500	23.07	46.00	22.93	100.0	V	231.0	-15.3
934.185500	35.48	46.00	10.52	100.0	V	109.0	-4.6

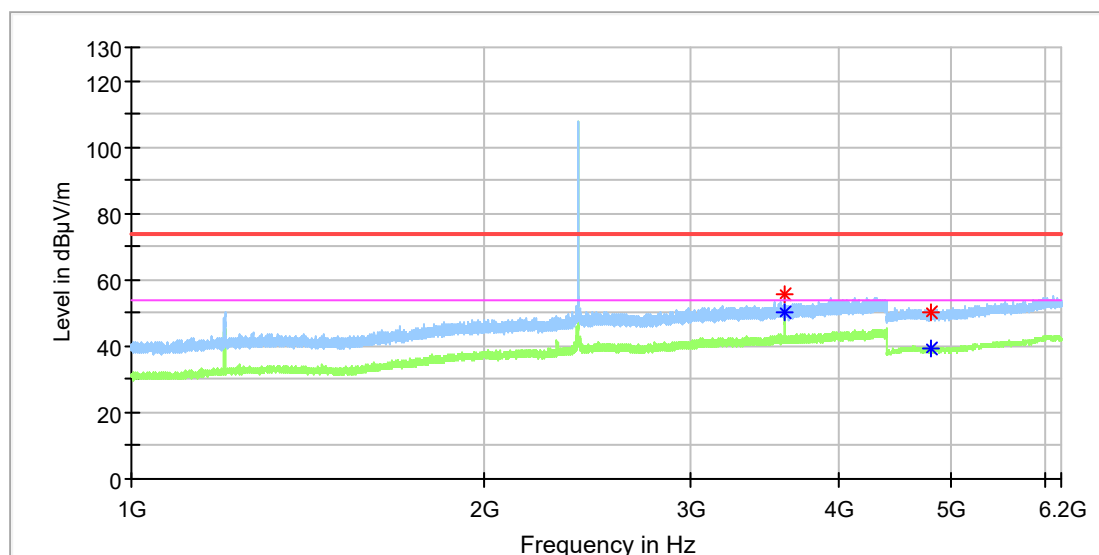
Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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GFSK, 1GHz - 18GHz

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

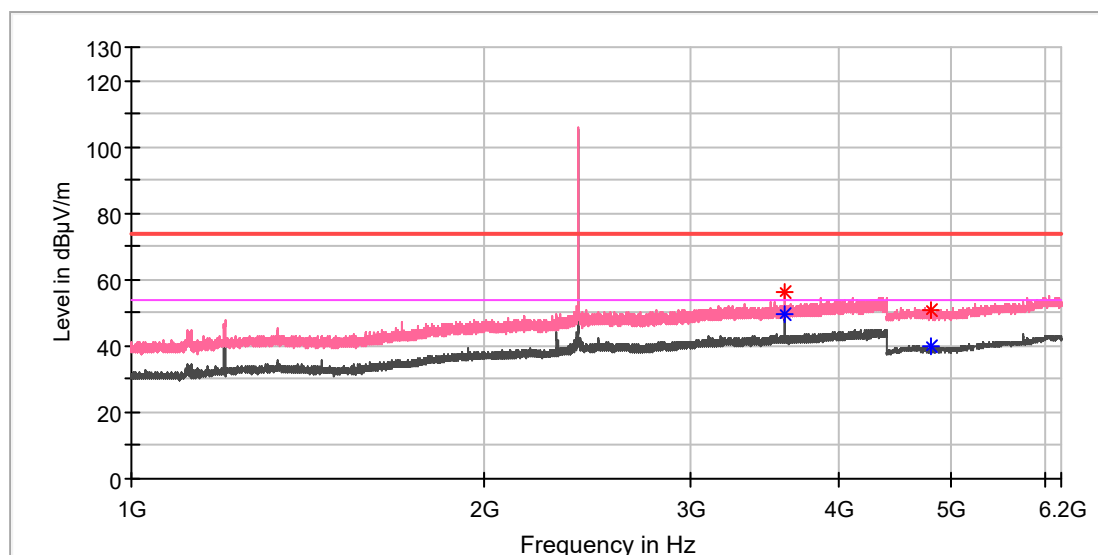
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3603.040000	55.77	---	74.00	18.23	100.0	H	217.0	9.3
3603.040000	---	50.10	54.00	3.90	100.0	H	217.0	9.3
4803.000000	---	39.12	54.00	14.88	100.0	H	139.0	11.8
4803.500000	50.35	---	74.00	23.65	100.0	H	139.0	11.8

Final_Result

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

EUT Information

EUT Name: Glass by Shokz
Model: V102
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168370794/A003254962-001
Test Voltage:: DC 3.8V by fully charged battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

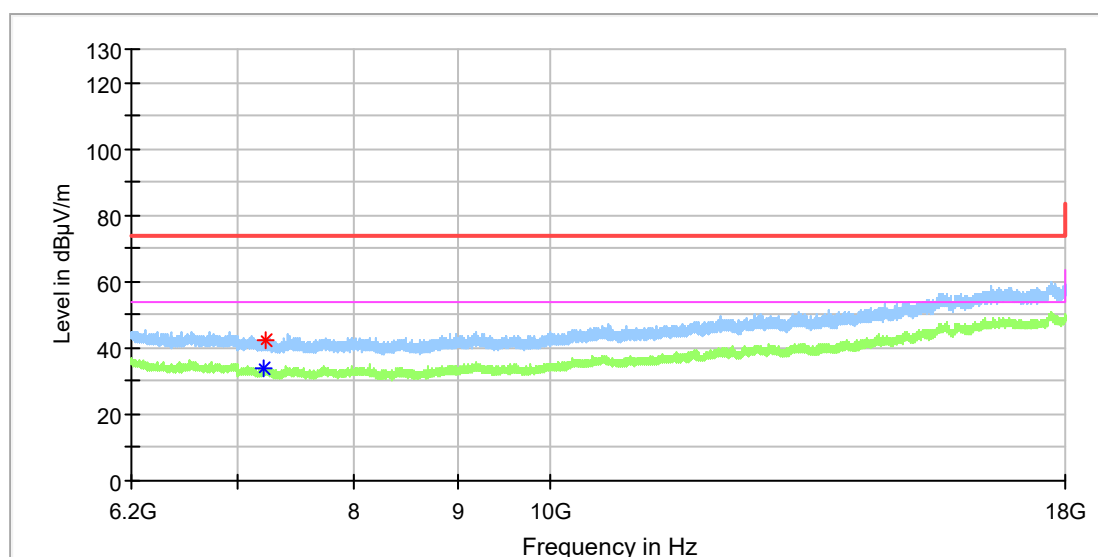
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3603.210000	56.50	---	74.00	17.50	100.0	V	141.0	9.3
3603.210000	---	49.75	54.00	4.25	100.0	V	141.0	9.3
4804.000000	50.82	---	74.00	23.18	100.0	V	153.0	11.8
4804.000000	---	39.84	54.00	14.16	100.0	V	153.0	11.8

Final Result

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

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
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Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

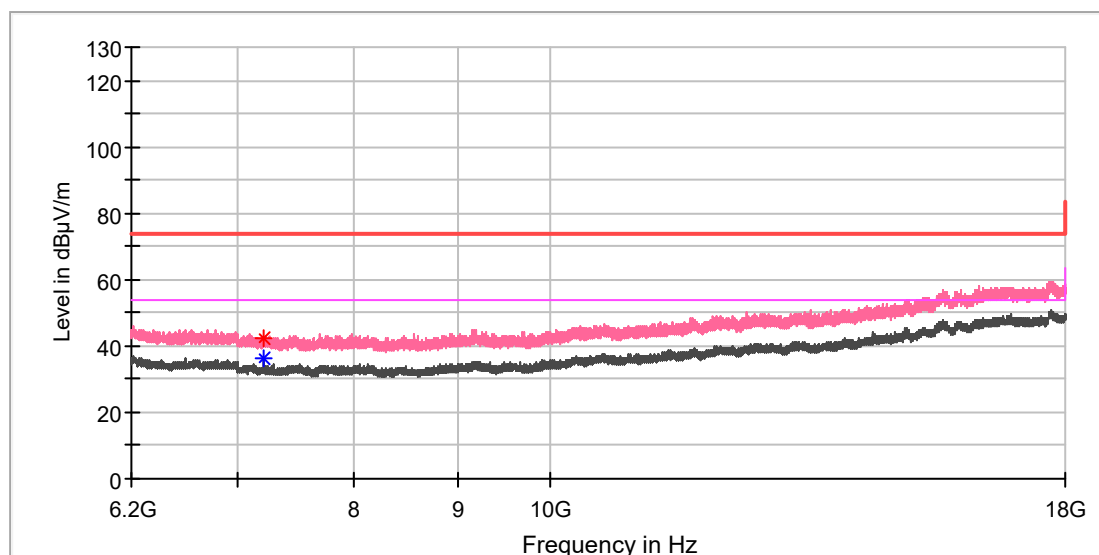
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	---	34.00	54.00	20.00	100.0	H	139.0	8.8
7222.175000	42.45	---	74.00	31.55	100.0	H	56.0	8.7

Final_Result

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

EUT Name: Glass by Shokz
Model: V102
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168370794/A003254962-001
Test Voltage:: DC 3.8V by fully charged battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

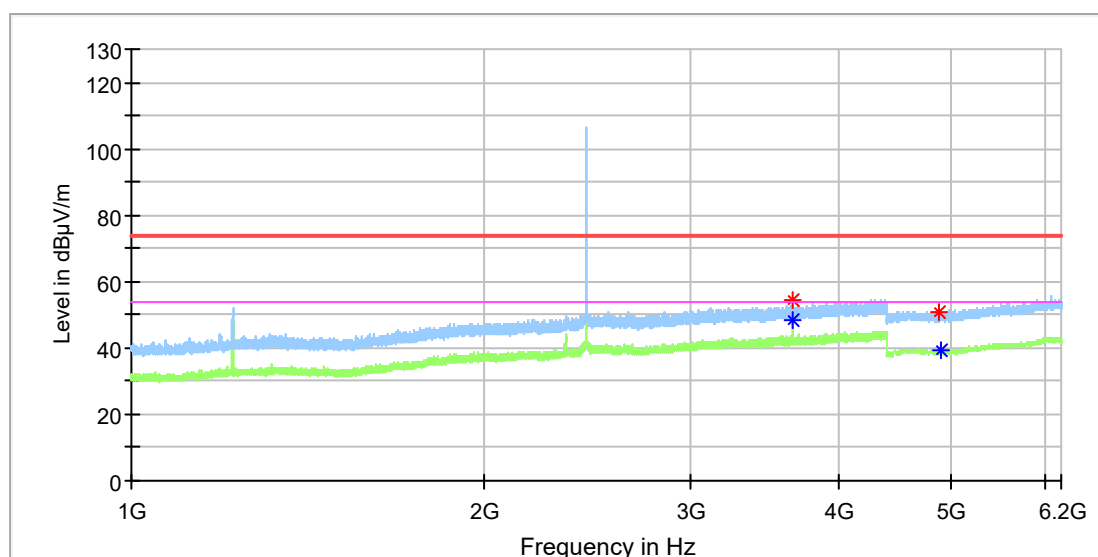
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.458333	---	36.02	54.00	17.98	100.0	V	359.0	8.8
7210.375000	42.40	---	74.00	31.60	100.0	V	266.0	8.7

Final_Result

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

EUT Name: Glass by Shokz
 Model: V102
 Test Mode: BR_DH5_Mid channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

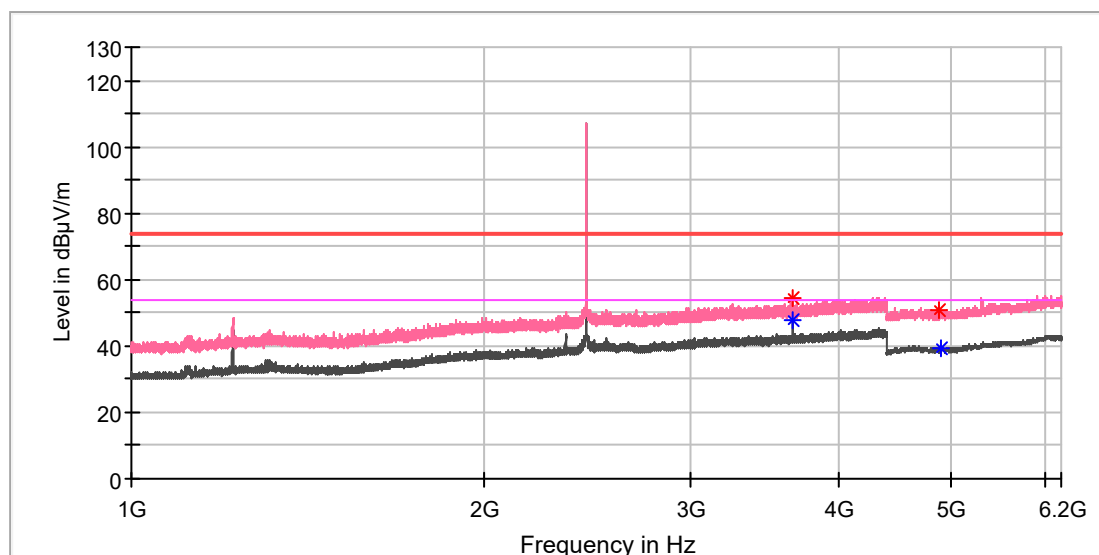
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3661.350000	54.55	---	74.00	19.45	100.0	H	221.0	9.5
3661.520000	---	48.52	54.00	5.48	100.0	H	221.0	9.5
4871.500000	50.85	---	74.00	23.15	100.0	H	64.0	11.8
4893.000000	---	39.04	54.00	14.96	100.0	H	180.0	11.8

Final Result

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

EUT Name: Glass by Shokz
 Model: V102
 Test Mode: BR_DH5_Mid channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

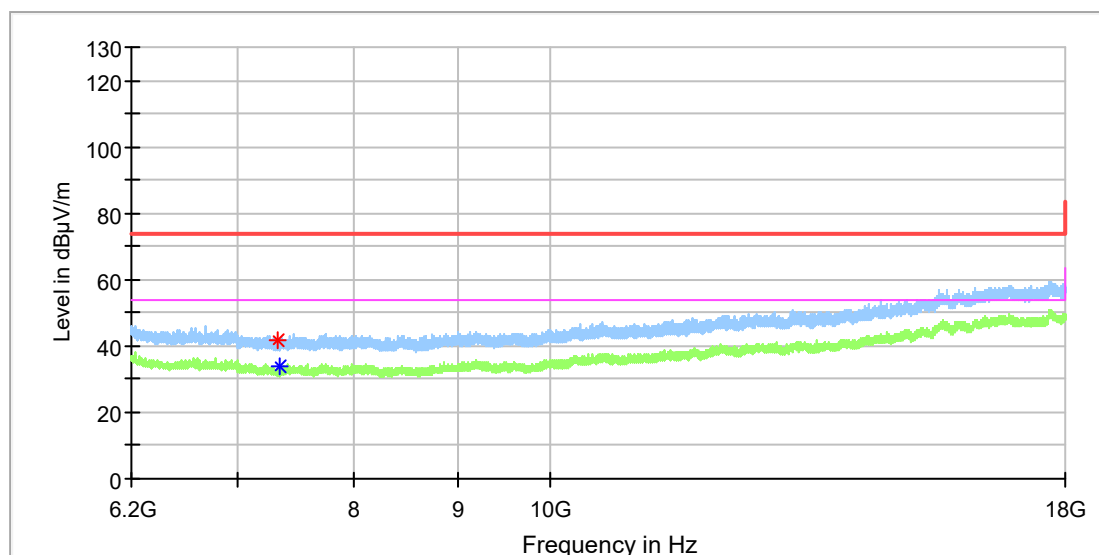
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3661.520000	54.64	---	74.00	19.36	100.0	V	159.0	9.5
3661.520000	---	48.05	54.00	5.95	100.0	V	159.0	9.5
4875.500000	50.80	---	74.00	23.20	100.0	V	64.0	11.8
4901.000000	---	39.52	54.00	14.48	100.0	V	79.0	11.8

Final Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

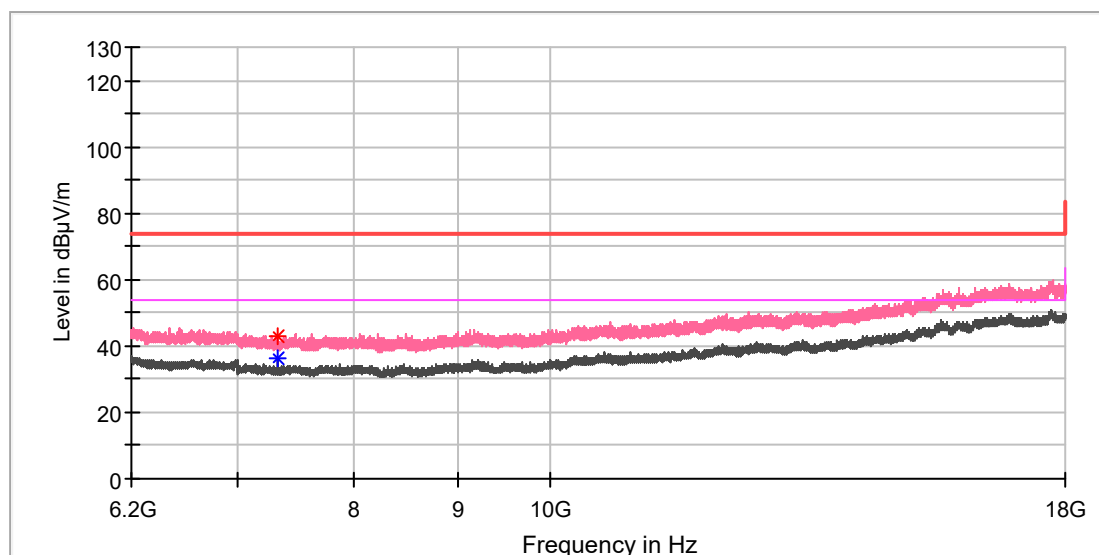
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7323.950000	41.52	---	74.00	32.48	100.0	H	196.0	8.2
7335.258333	---	33.71	54.00	20.29	100.0	H	20.0	8.1

Final_Result

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

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Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
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Critical_Freqs

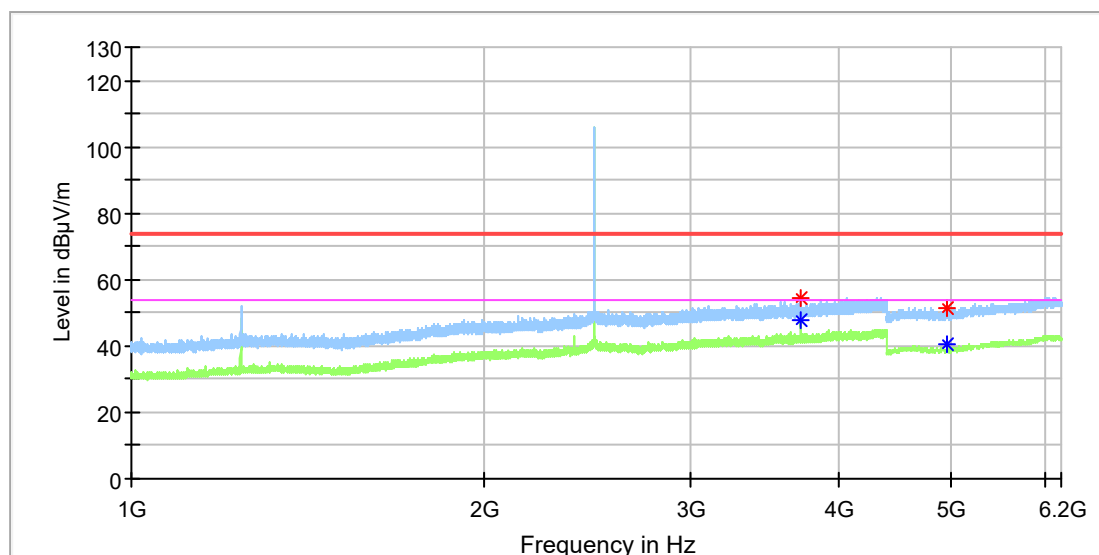
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.475000	---	36.22	54.00	17.78	100.0	V	154.0	8.2
7323.950000	42.99	---	74.00	31.01	100.0	V	142.0	8.2

Final_Result

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

EUT Information

EUT Name: Glass by Shokz
 Model: V102
 Test Mode: BR_DH5_High channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

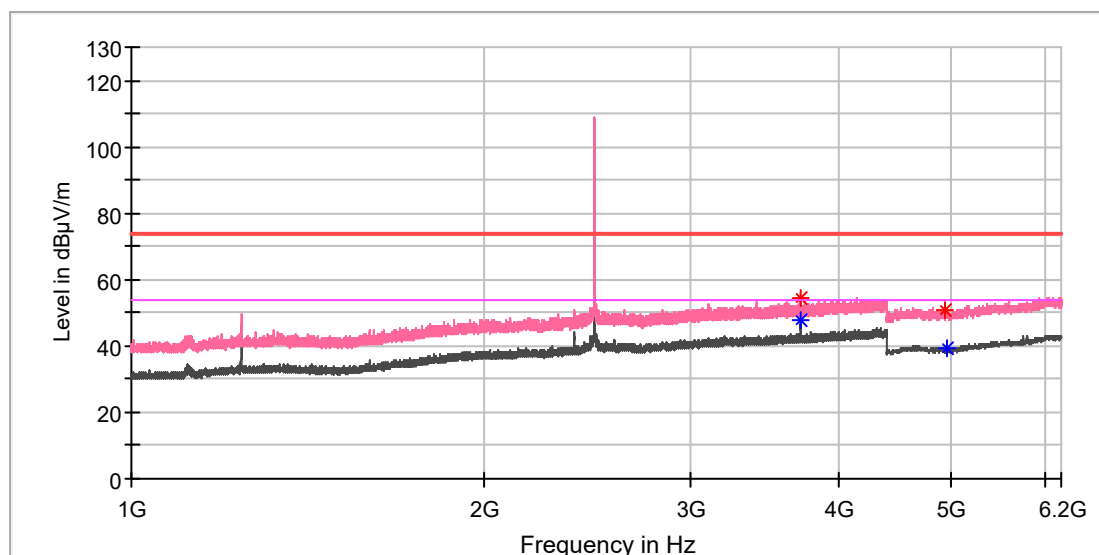
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3720.340000	54.44	---	74.00	19.56	100.0	H	215.0	9.6
3720.340000	---	47.63	54.00	6.37	100.0	H	215.0	9.6
4949.500000	51.13	---	74.00	22.87	100.0	H	67.0	11.8
4962.500000	---	40.70	54.00	13.30	100.0	H	211.0	11.8

Final Result

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

EUT Information

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 Test Mode: BR_DH5_High channel
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 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
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Critical Freqs

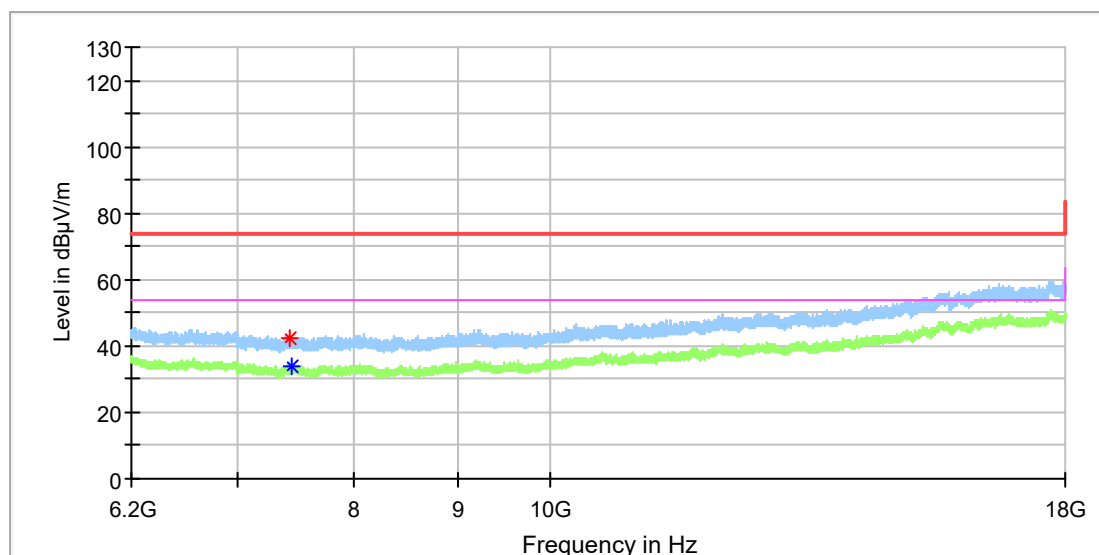
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3720.170000	---	47.64	54.00	6.36	100.0	V	160.0	9.6
3720.170000	54.52	---	74.00	19.48	100.0	V	160.0	9.6
4945.000000	51.01	---	74.00	22.99	100.0	V	101.0	11.8
4959.000000	---	39.38	54.00	14.62	100.0	V	48.0	11.8

Final Result

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

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Test Standard:	FCC 15.247
Tested By:	Kei Zhang
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Critical_Freqs

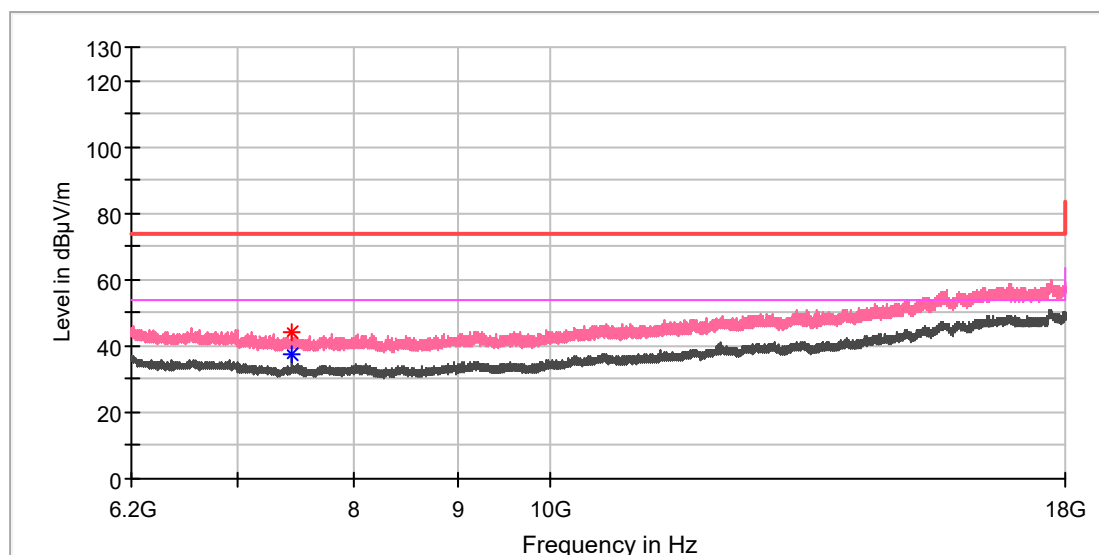
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7426.216667	42.54	---	74.00	31.46	100.0	H	20.0	8.4
7440.475000	---	33.91	54.00	20.09	100.0	H	343.0	8.4

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
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Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
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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	44.23	---	74.00	29.77	100.0	V	171.0	8.4
7439.491667	---	37.57	54.00	16.43	100.0	V	171.0	8.4

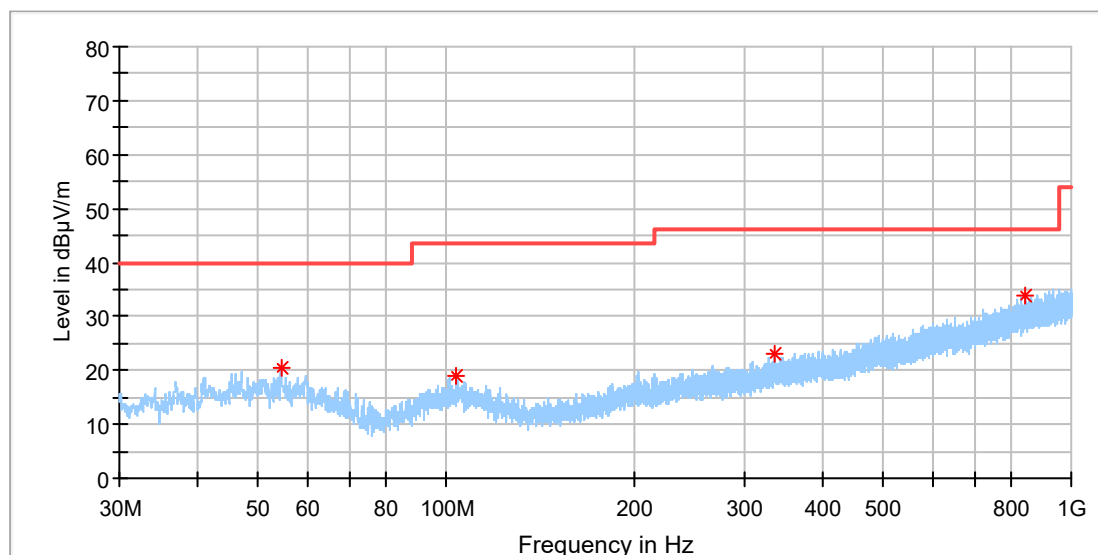
Final_Result

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

GFSK, 30MHz - 1GHz: Right ear

EUT Information

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 Model: V102
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Critical_Freqs

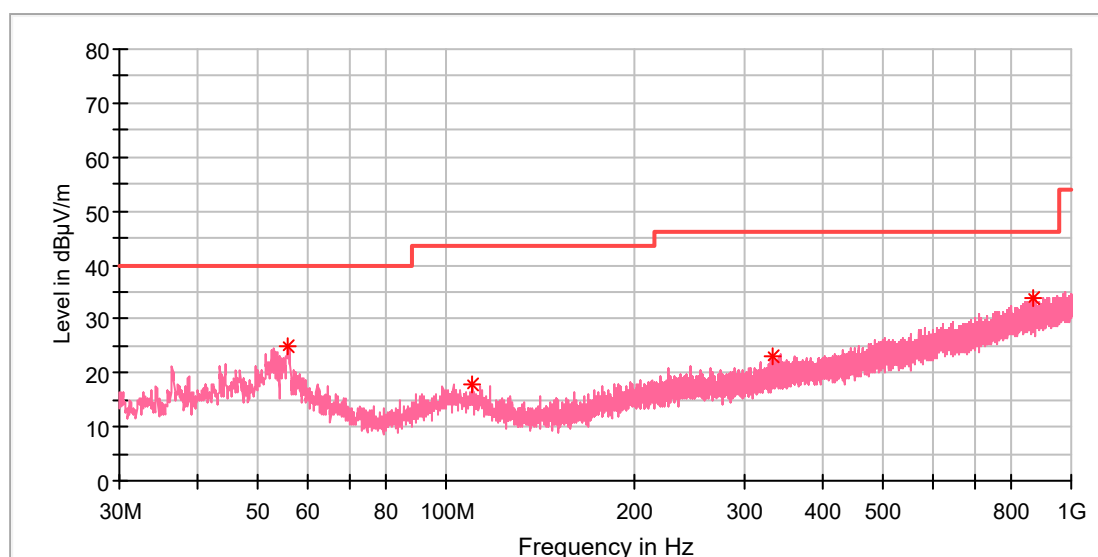
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
54.395500	20.42	40.00	19.58	100.0	H	53.0	-18.4
103.768500	18.80	43.50	24.70	100.0	H	197.0	-18.8
334.774000	23.25	46.00	22.75	100.0	H	32.0	-15.2
845.333500	33.86	46.00	12.14	100.0	H	224.0	-5.6

Final_Result

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

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Critical Freqs

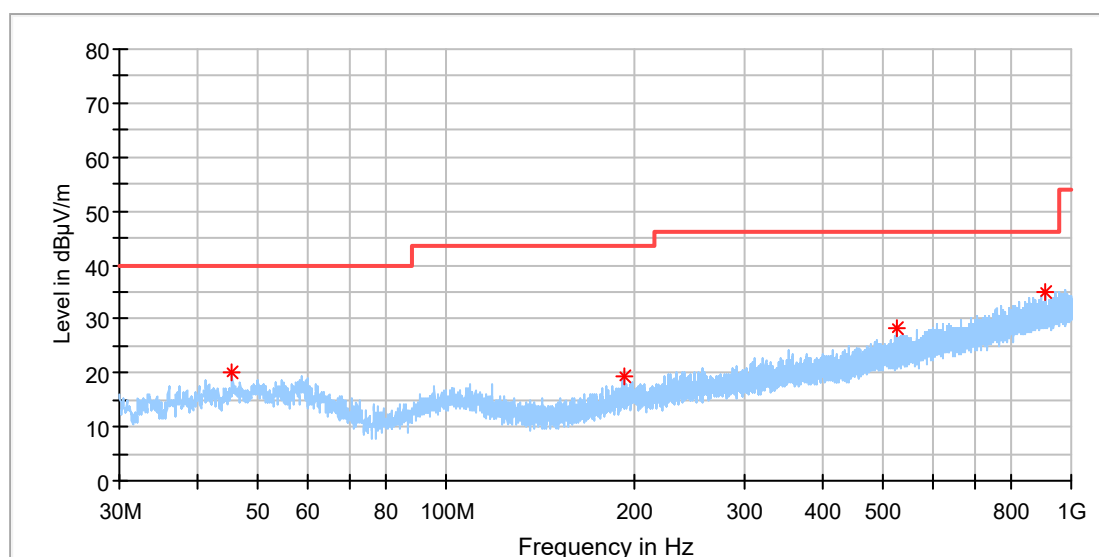
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.705000	24.81	40.00	15.19	100.0	V	219.0	-18.5
110.364500	18.04	43.50	25.46	100.0	V	81.0	-19.1
333.755500	23.10	46.00	22.90	100.0	V	81.0	-15.3
870.505000	33.98	46.00	12.02	100.0	V	108.0	-5.2

Final Result

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

EUT Information

EUT Name: RoadWave
 Model: V102
 Test Mode: BR_DH5_High channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

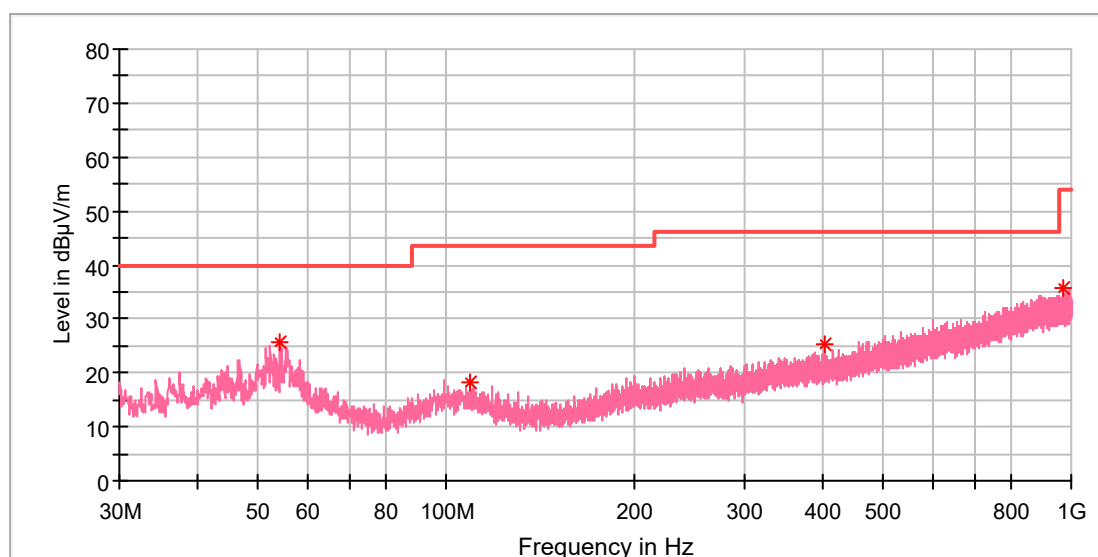
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.471500	20.05	40.00	19.95	100.0	H	53.0	-18.7
192.523500	19.28	43.50	24.22	100.0	H	281.0	-19.3
526.300500	28.11	46.00	17.89	100.0	H	275.0	-11.4
909.887000	34.98	46.00	11.02	100.0	H	140.0	-4.9

Final Result

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

EUT Information

EUT Name: RoadWave
 Model: V102
 Test Mode: BR_DH5_High channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 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)
54.104500	25.81	40.00	14.19	100.0	V	190.0	-18.4
109.152000	18.27	43.50	25.23	100.0	V	80.0	-19.0
402.674000	25.23	46.00	20.77	100.0	V	4.0	-13.6
969.833000	35.83	54.00	18.17	100.0	V	108.0	-4.1

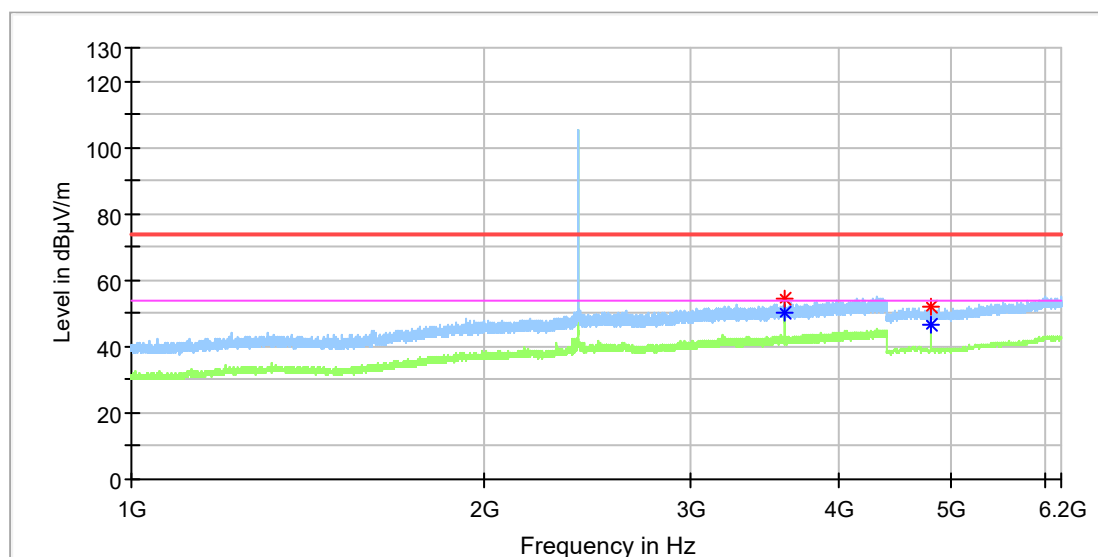
Final Result

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

GFSK, 1GHz - 18GHz

EUT Information

EUT Name: Glass by Shokz
Model: V102
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168370794/A003254962-001
Test Voltage:: DC 3.8V by fully charged battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

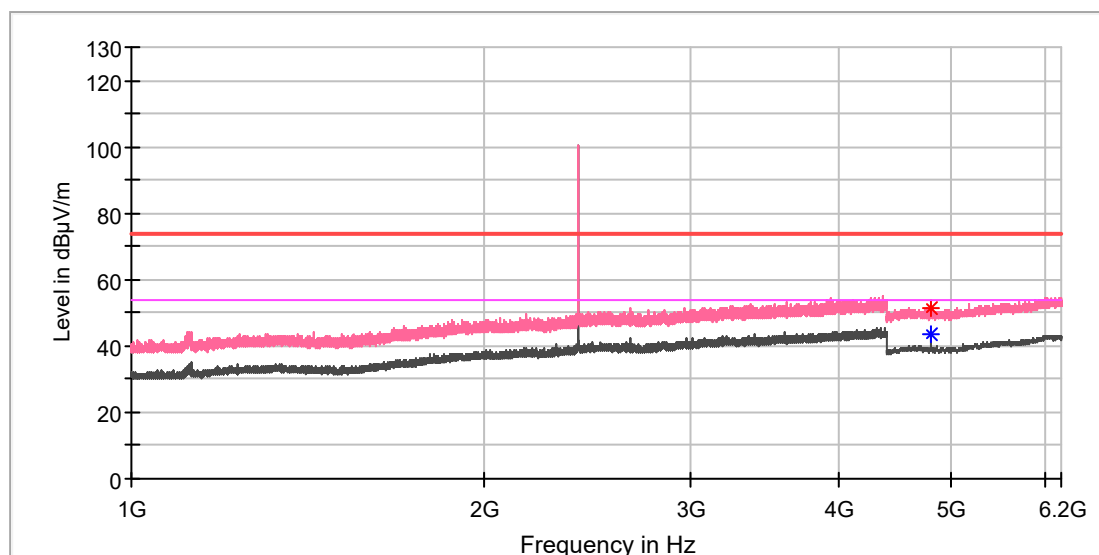
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3603.040000	54.28	---	74.00	19.72	100.0	H	72.0	9.3
3603.210000	---	50.22	54.00	3.78	100.0	H	106.0	9.3
4803.500000	52.06	---	74.00	21.94	100.0	H	297.0	11.8
4804.000000	---	46.41	54.00	7.59	100.0	H	297.0	11.8

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

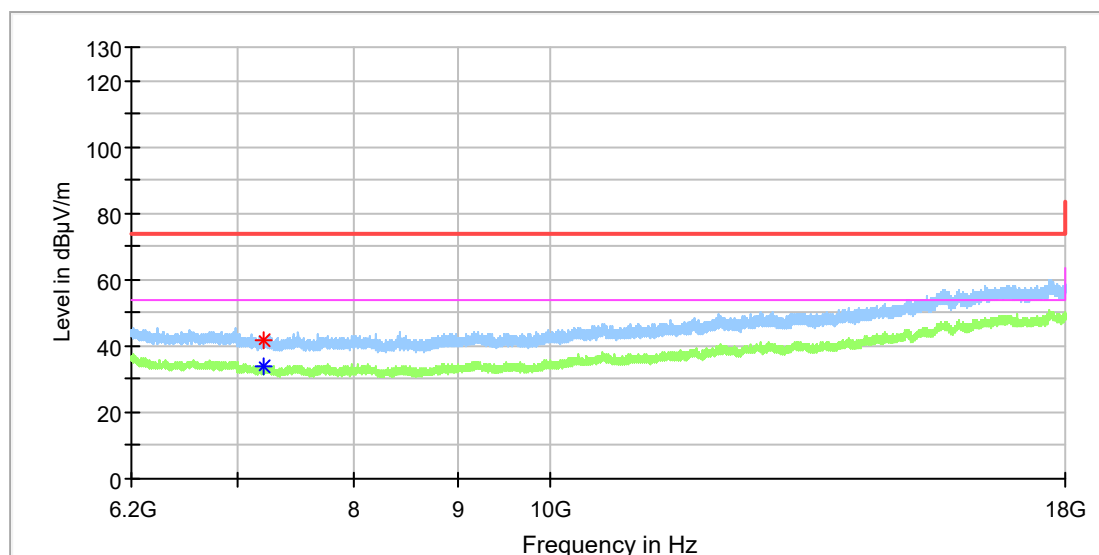
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	51.17	---	74.00	22.83	100.0	V	181.0	11.8
4803.500000	---	43.36	54.00	10.64	100.0	V	181.0	11.8

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

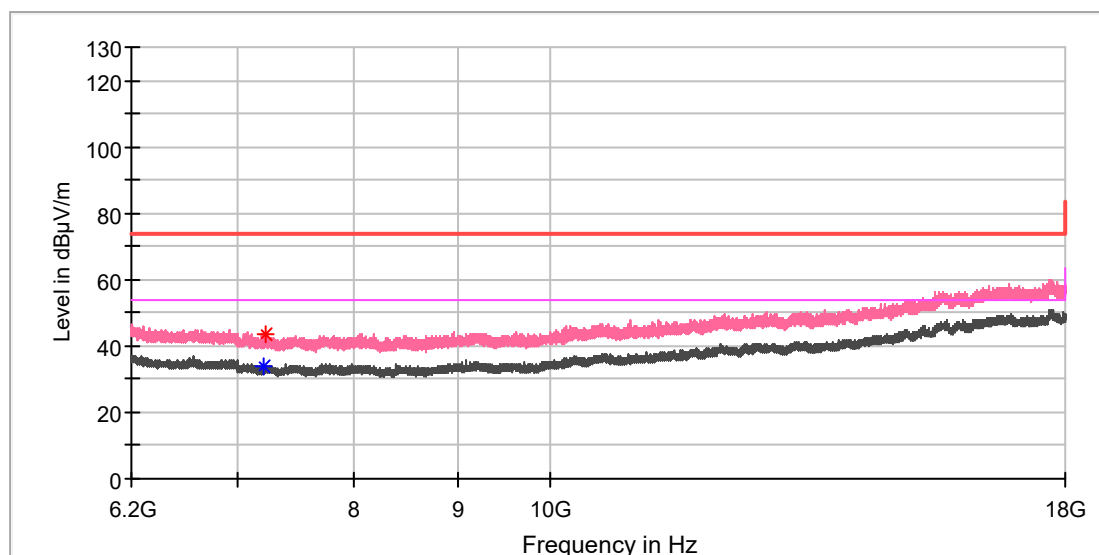
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7209.883333	---	34.01	54.00	19.99	100.0	H	18.0	8.7
7213.325000	41.78	---	74.00	32.22	100.0	H	223.0	8.7

Final_Result

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

EUT Information

EUT Name: Glass by Shokz
 Model: V102
 Test Mode: BR_DH5_Low channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

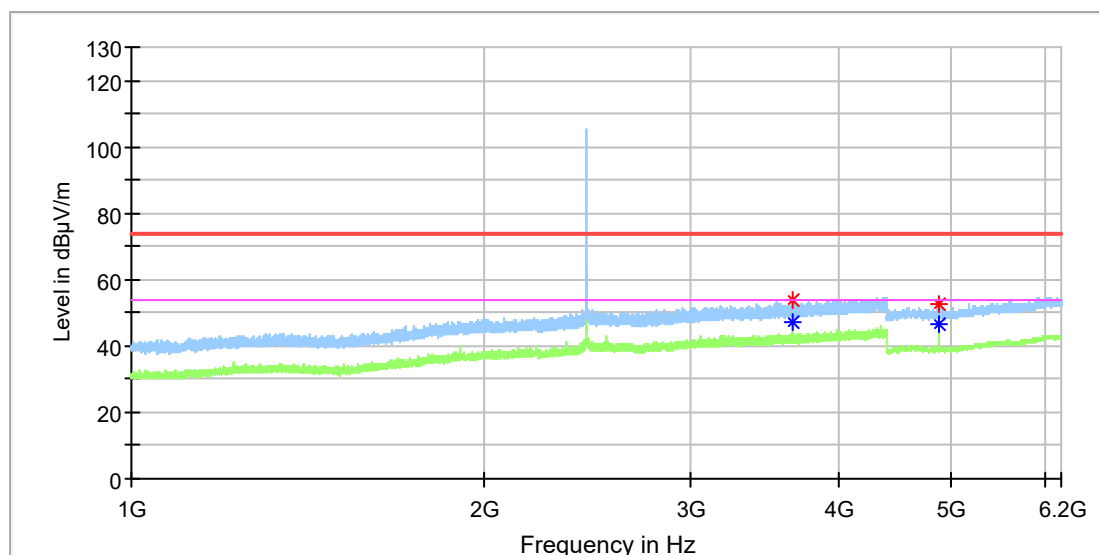
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	---	33.71	54.00	20.29	100.0	V	187.0	8.8
7223.158333	43.38	---	74.00	30.62	100.0	V	294.0	8.7

Final_Result

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

EUT Information

EUT Name: Glass by Shokz
 Model: V102
 Test Mode: BR_DH5_Mid channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

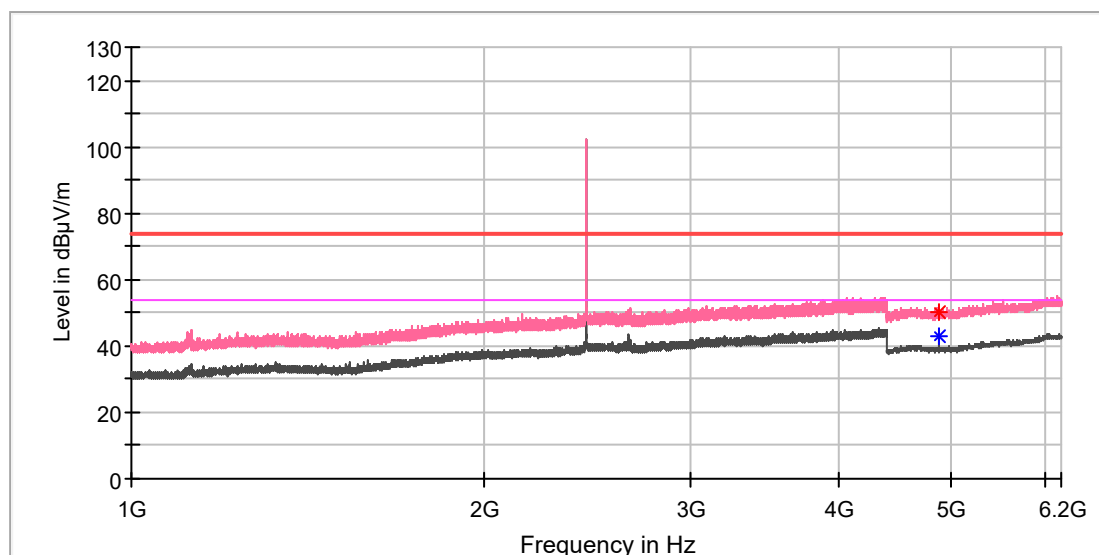
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3661.350000	53.94	---	74.00	20.06	100.0	H	232.0	9.5
3661.520000	---	47.20	54.00	6.80	100.0	H	232.0	9.5
4882.000000	52.39	---	74.00	21.61	100.0	H	298.0	11.8
4882.000000	---	46.82	54.00	7.18	100.0	H	298.0	11.8

Final Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

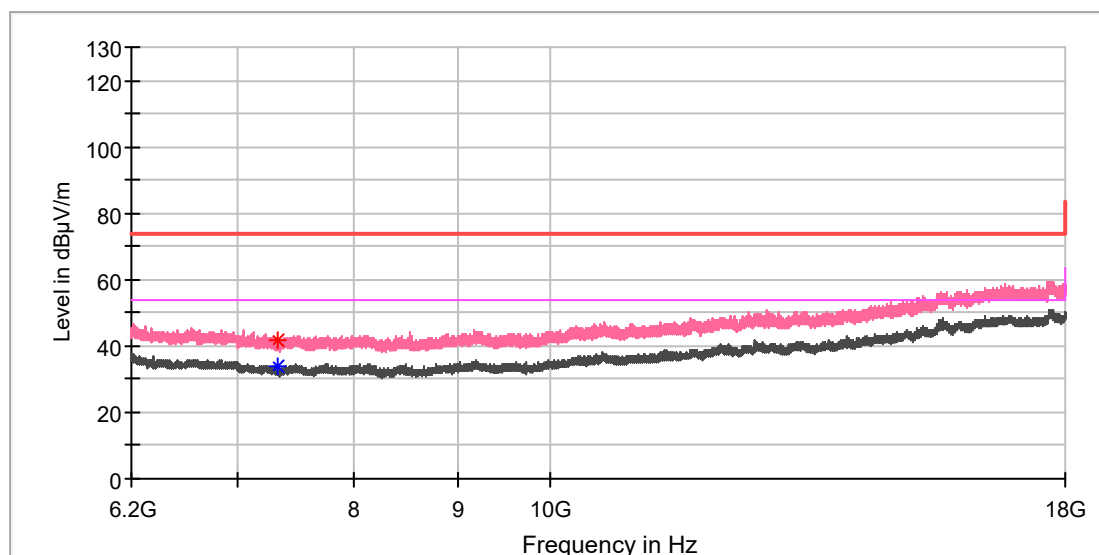
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4881.500000	50.44	---	74.00	23.56	100.0	V	182.0	11.8
4882.000000	---	43.03	54.00	10.97	100.0	V	182.0	11.8

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

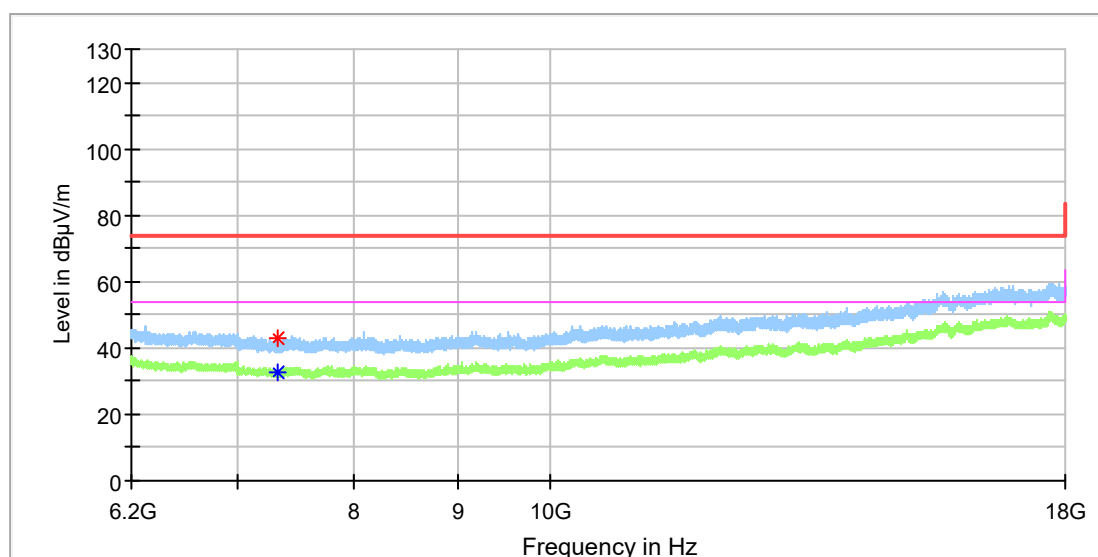
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.475000	---	33.96	54.00	20.04	100.0	V	186.0	8.2
7331.325000	41.69	---	74.00	32.31	100.0	V	329.0	8.1

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

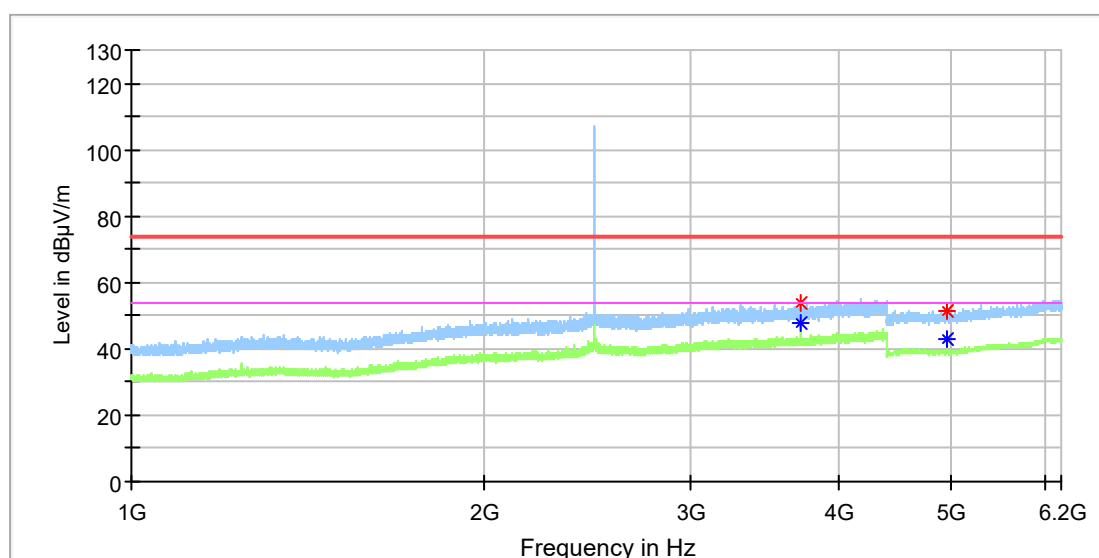
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.525000	42.93	---	74.00	31.07	100.0	H	0.0	8.2
7329.850000	---	32.92	54.00	21.08	100.0	H	82.0	8.1

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

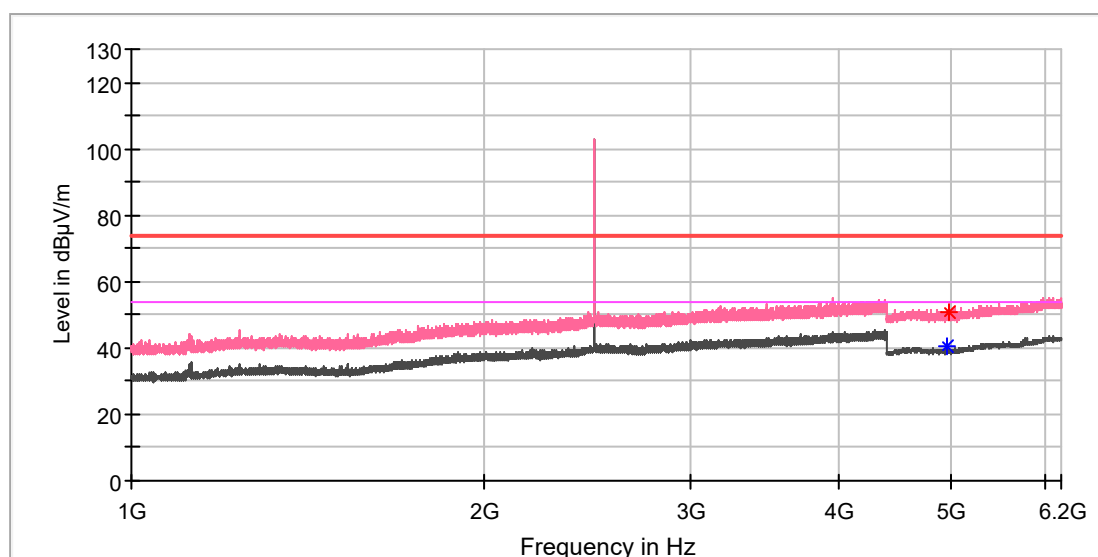
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3720.000000	53.98	---	74.00	20.02	100.0	H	225.0	9.6
3720.510000	---	47.83	54.00	6.17	100.0	H	225.0	9.6
4960.000000	51.40	---	74.00	22.60	100.0	H	142.0	11.8
4960.000000	---	42.68	54.00	11.32	100.0	H	142.0	11.8

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

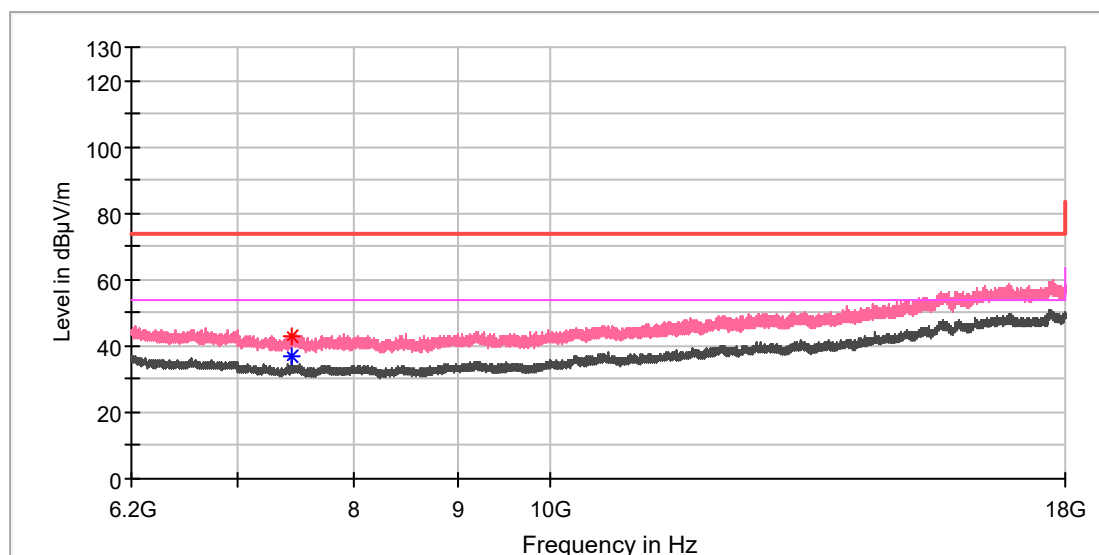
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	---	40.48	54.00	13.52	100.0	V	140.0	11.8
4969.000000	50.79	---	74.00	23.21	100.0	V	2.0	11.8

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

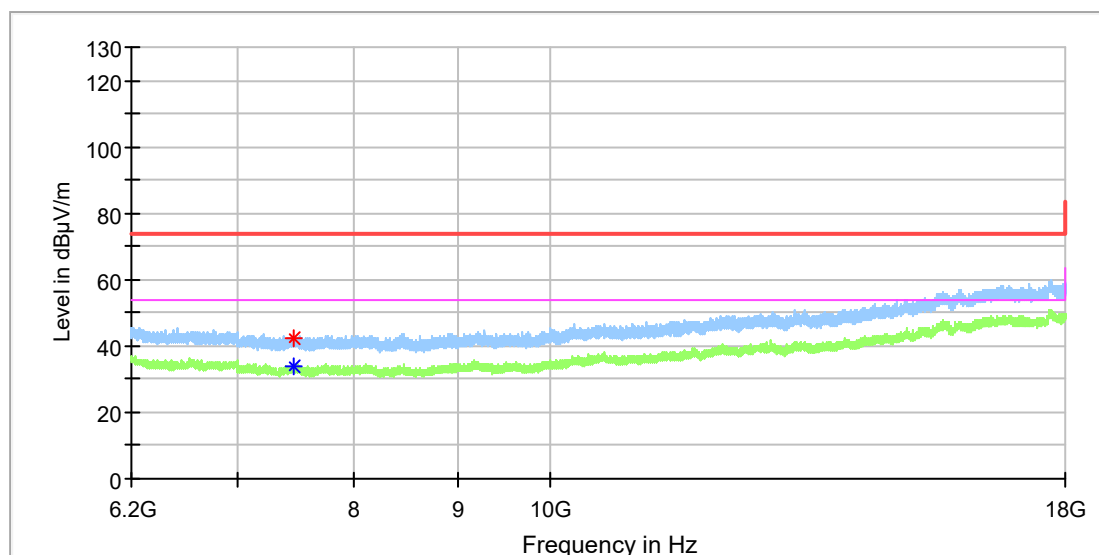
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	---	36.70	54.00	17.30	100.0	V	179.0	8.4
7443.916667	43.00	---	74.00	31.00	100.0	V	69.0	8.5

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
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)
7457.191667	42.23	---	74.00	31.77	100.0	H	141.0	8.5
7464.075000	---	33.75	54.00	20.25	100.0	H	192.0	8.6

Final_Result

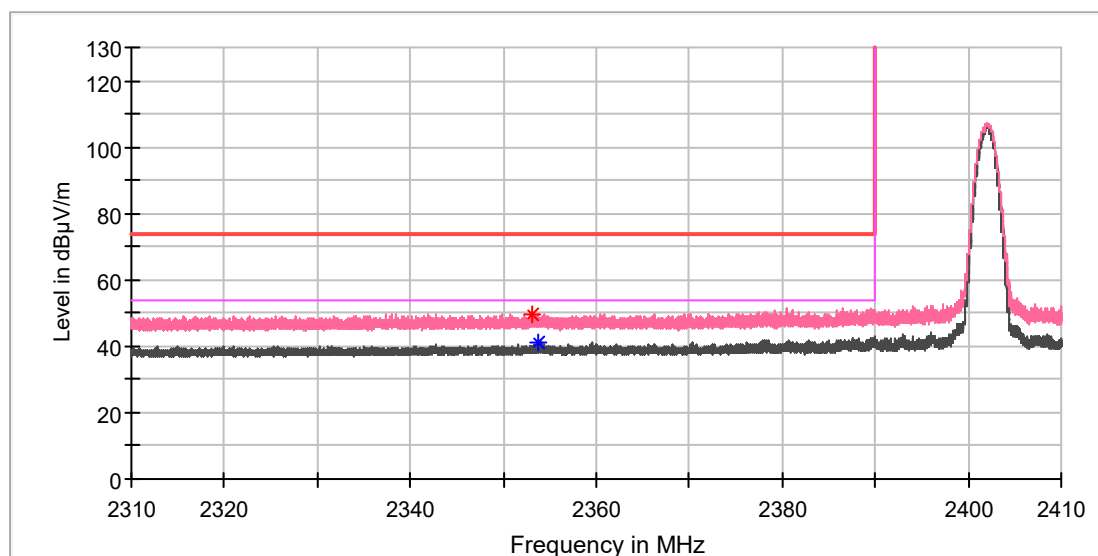
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Appendix C.2: Test Plots of Band Edge (Radiated)

For Left ear
 GFSK (Worse Mode), Low Channel

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No./Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

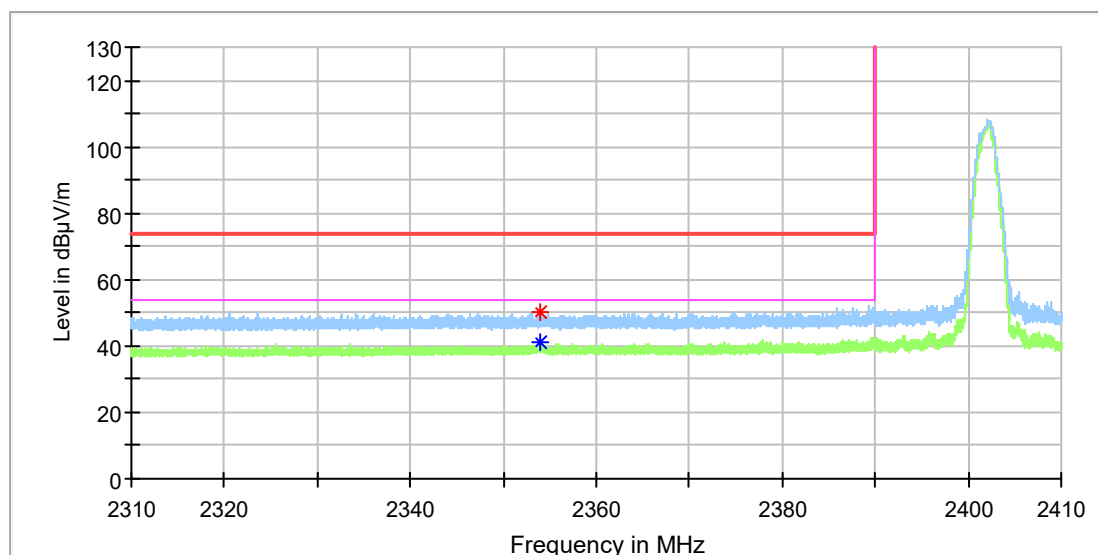
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2353.175000	49.60	---	74.00	24.40	100.0	V	242.0	6.9
2353.715000	---	41.39	54.00	12.61	100.0	V	266.0	6.9

Final_Result

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

EUT Information

EUT Name: Glass by Shokz
 Model: V102
 Test Mode: BR_DH5_Low channel
 Order No/Sample No: 168370794/A003254962-001
 Test Voltage:: DC 3.8V by fully charged battery
 Remark: Temp 23 Humi:58%
 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)
2353.985000	50.34	---	74.00	23.66	100.0	H	316.0	6.9
2354.020000	---	41.24	54.00	12.76	100.0	H	243.0	6.9

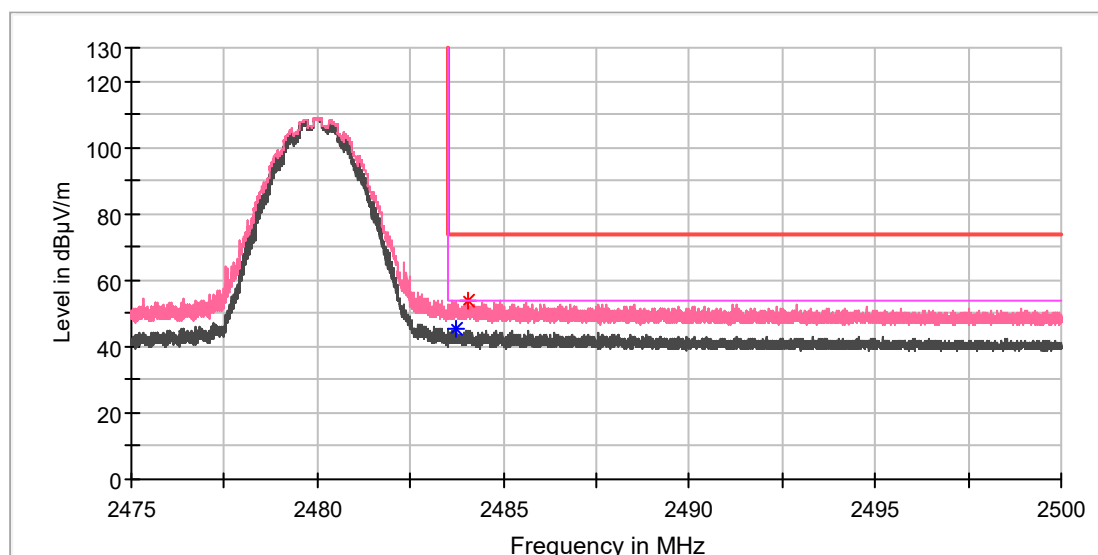
Final_Result

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

High Channel

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

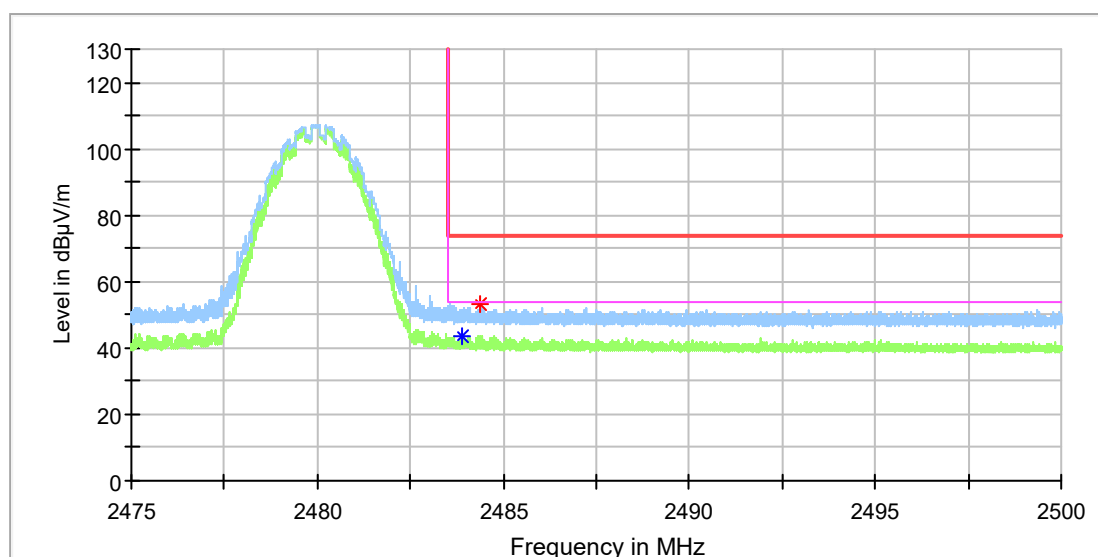
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.711250	---	45.61	54.00	8.39	100.0	V	290.0	7.4
2484.056250	53.86	---	74.00	20.14	100.0	V	290.0	7.4

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
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)
2483.893750	---	43.73	54.00	10.27	100.0	H	259.0	7.4
2484.398750	53.38	---	74.00	20.62	100.0	H	247.0	7.4

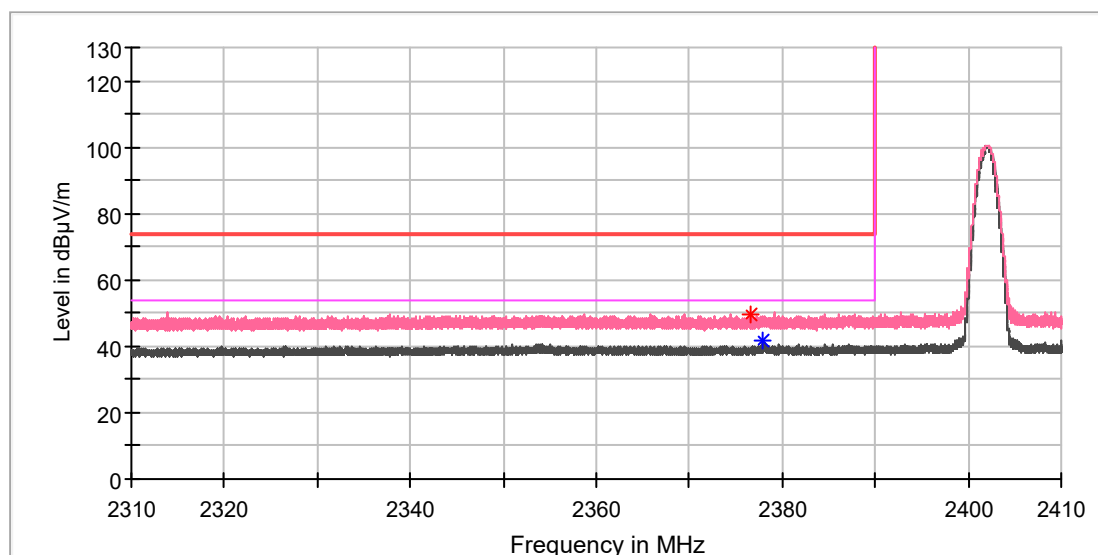
Final_Result

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

For Right ear
GFSK (Worse Mode), Low Channel

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

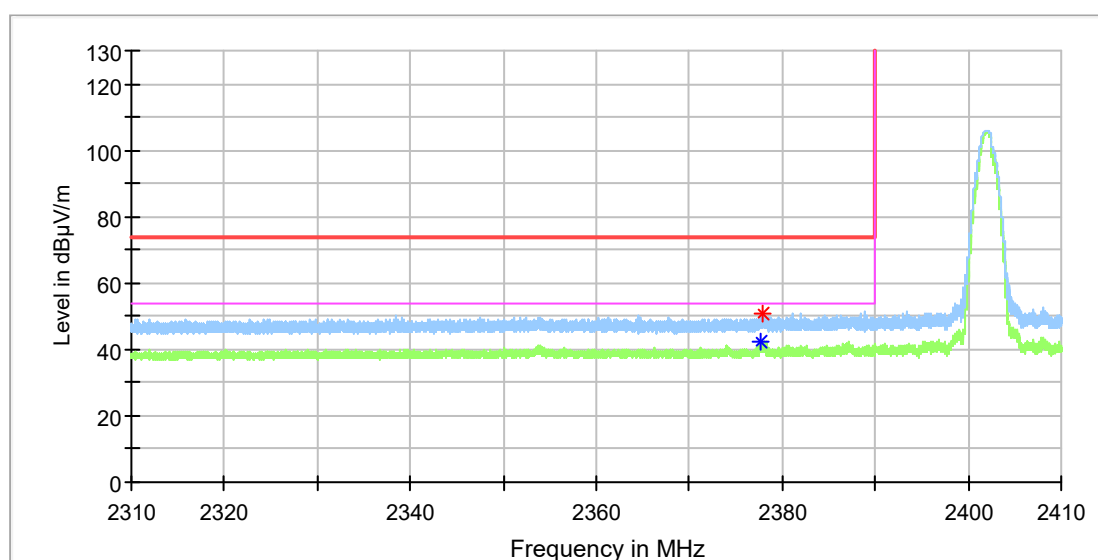
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2376.670000	49.83	---	74.00	24.17	100.0	V	12.0	6.9
2377.925000	---	41.44	54.00	12.56	100.0	V	114.0	6.9

Final_Result

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

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
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Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2377.780000	---	42.43	54.00	11.57	100.0	H	125.0	6.9
2377.940000	50.96	---	74.00	23.04	100.0	H	137.0	6.9

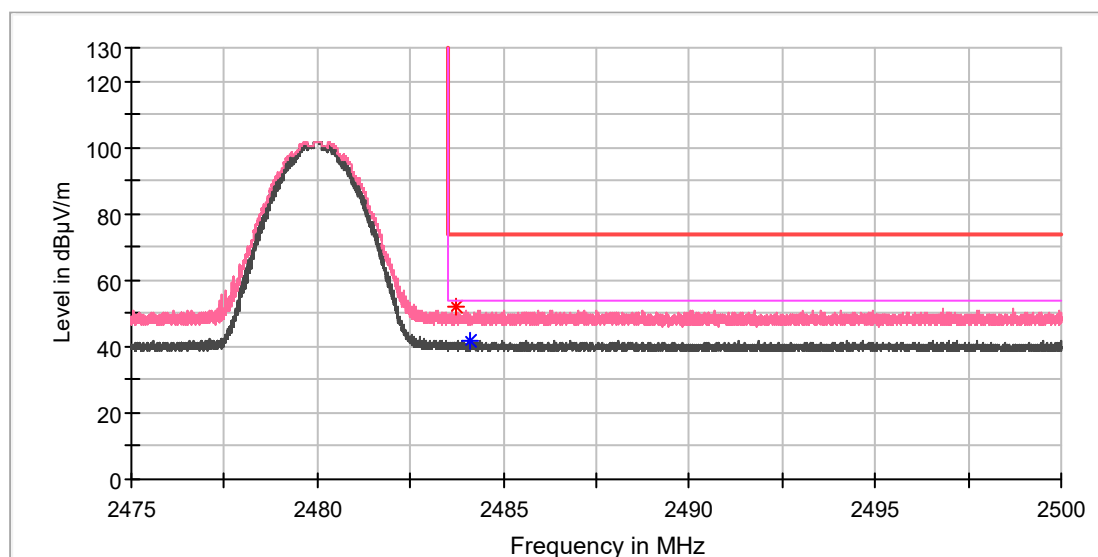
Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

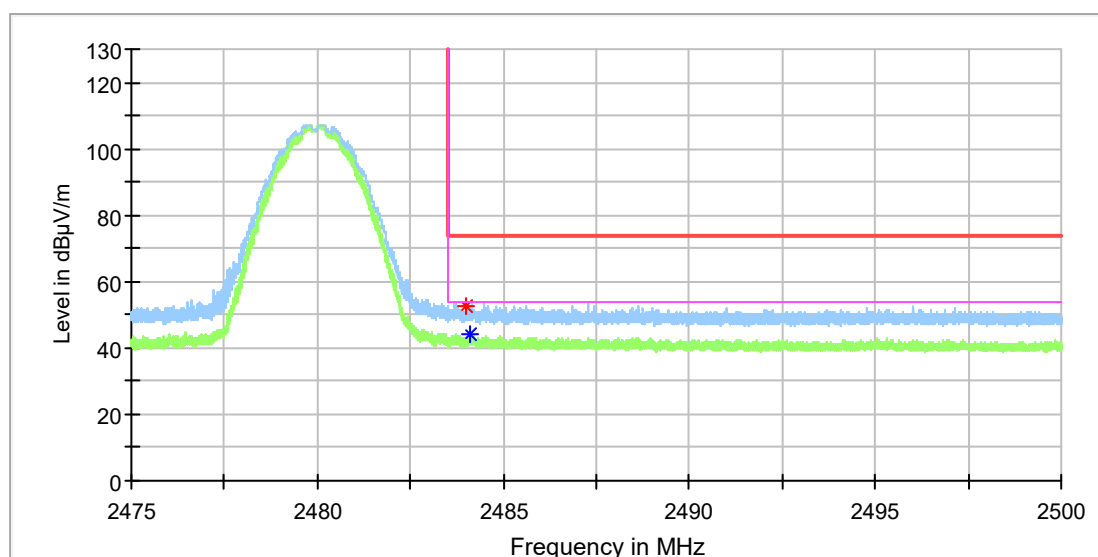
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.723750	52.03	---	74.00	21.97	100.0	V	342.0	7.4
2484.081250	---	41.93	54.00	12.07	100.0	V	72.0	7.4

Final_Result

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

EUT Information

EUT Name:	Glass by Shokz
Model:	V102
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168370794/A003254962-001
Test Voltage::	DC 3.8V by fully charged battery
Remark:	Temp 23 Humi:58%
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)
2483.997500	52.52	---	74.00	21.48	100.0	H	53.0	7.4
2484.083750	---	43.97	54.00	10.03	100.0	H	205.0	7.4

Final_Result

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