

Appendix A: Test Results of FCC Part 15C

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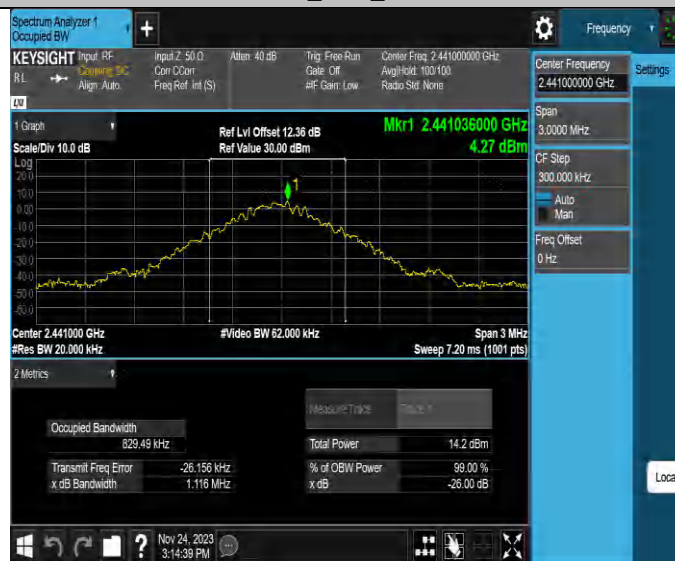
Appendix A.1: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
DH5	Ant1	2402	0.83743	2401.5556	2402.3931	---	PASS
		2441	0.82949	2440.5591	2441.3886	---	PASS
		2480	0.83683	2479.5561	2480.3929	---	PASS
3DH5	Ant1	2402	1.1879	2401.3825	2402.5704	---	PASS
		2441	1.1812	2440.3822	2441.5634	---	PASS
		2480	1.1622	2479.3973	2480.5595	---	PASS

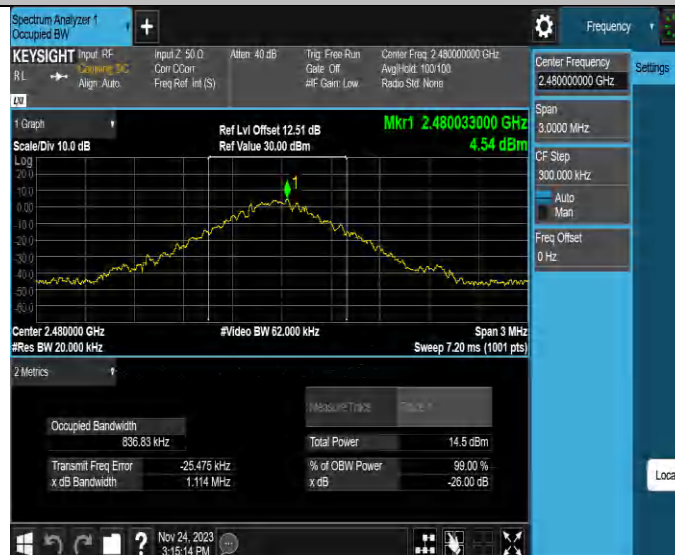
DH5_Ant1_2402



DH5_Ant1_2441



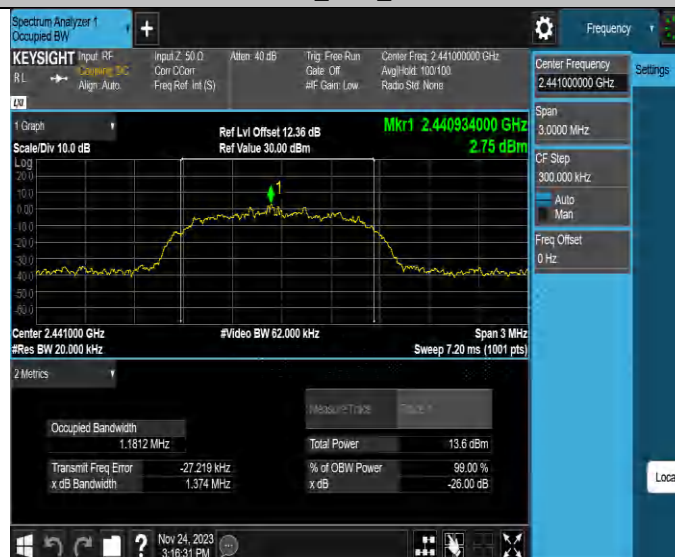
DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix A.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
DH5	Ant1	2402	0.927	2401.517	2402.444	---	PASS
		2441	0.924	2440.517	2441.441	---	PASS
		2480	0.927	2479.517	2480.444	---	PASS
3DH5	Ant1	2402	1.281	2401.328	2402.609	---	PASS
		2441	1.299	2440.322	2441.621	---	PASS
		2480	1.305	2479.322	2480.627	---	PASS

DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix A.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1	≥ 0.927	PASS
3DH5	Ant1	Hop	1.222	≥ 0.870	PASS



Appendix A.4: Test Results of Number of Hopping Frequency

TestMode	Antenna	Channel	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



Appendix A.5: Test Results of Time of Occupancy

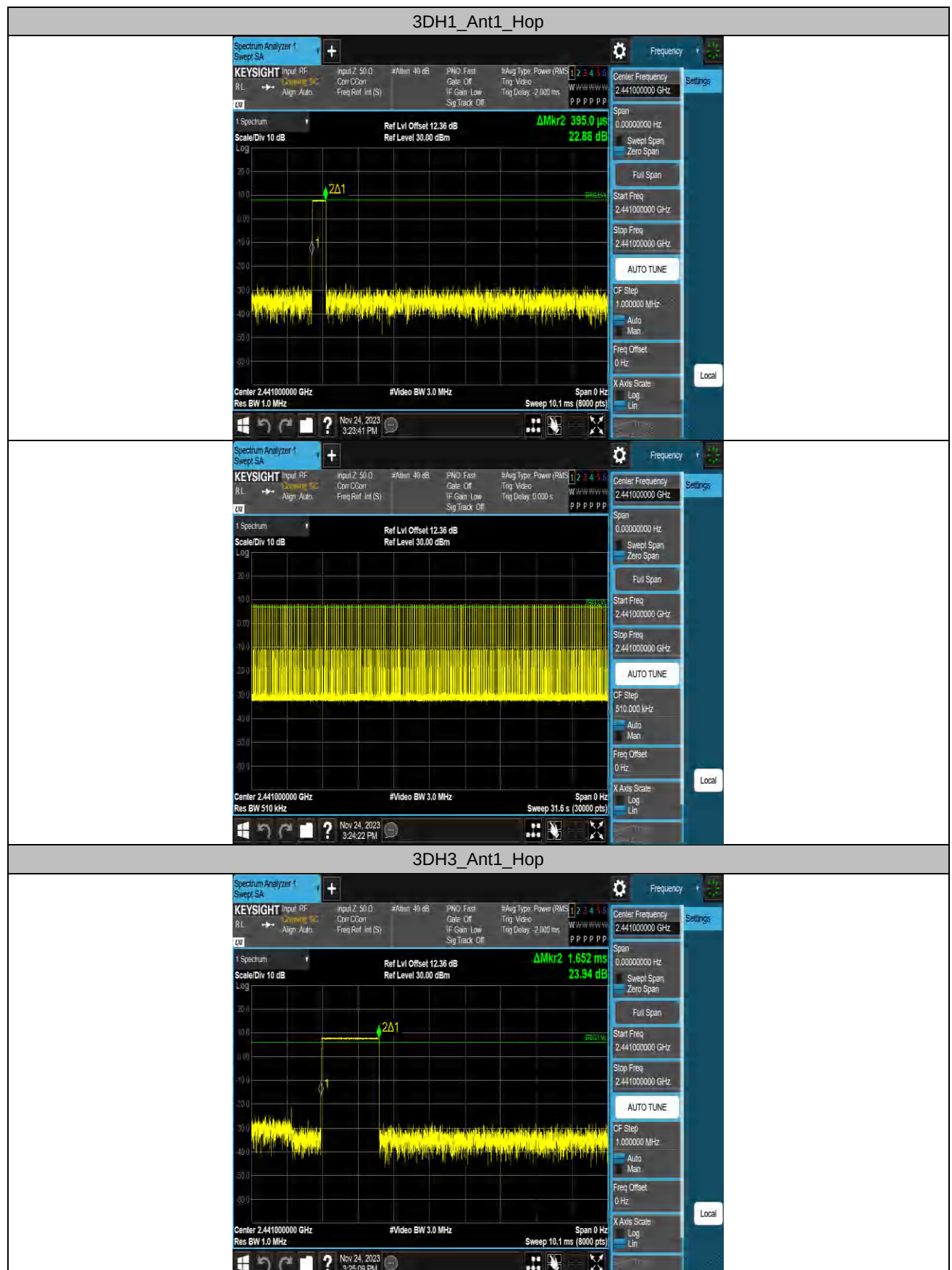
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.395	316	0.125	≤0.4	PASS
DH3	Ant1	Hop	1.650	165	0.272	≤0.4	PASS
DH5	Ant1	Hop	2.898	98	0.284	≤0.4	PASS
3DH1	Ant1	Hop	0.395	318	0.126	≤0.4	PASS
3DH3	Ant1	Hop	1.652	165	0.273	≤0.4	PASS
3DH5	Ant1	Hop	2.908	102	0.297	≤0.4	PASS

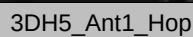




DH5_Ant1_Hop







Appendix A.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Band Edge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.328	-46.63	≤-11.67	PASS
		High	2480	7.814	-47.42	≤-12.19	PASS
3DH5	Ant1	Low	2402	8.507	-44.54	≤-11.49	PASS
		High	2480	7.787	-48.32	≤-12.21	PASS
DH5	Ant1	Hopping	2402	8.049	-48.14	≤-11.95	PASS
		Hopping	2480	7.26	-49.23	≤-12.74	PASS
3DH5	Ant1	Hopping	2402	5.076	-49.32	≤-14.92	PASS
		Hopping	2480	3.267	-49.15	≤-16.73	PASS

DH5_Ant1_Low_2402



DH5_Ant1_High_2480



3DH5_Ant1_Low_2402



3DH5_Ant1_High_2480



DH5_Ant1_Hopping_2402



DH5_Ant1_Hopping_2480



3DH5_Ant1_Hopping_2402



3DH5_Ant1_Hopping_2480



Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	8.19	8.19	---	PASS
			30~1000	8.19	-46.73	≤-11.81	PASS
			1000~26500	8.19	-36.97	≤-11.81	PASS
		2441	Reference	7.15	7.15	---	PASS
			30~1000	7.15	-47.21	≤-12.85	PASS
			1000~26500	7.15	-37.65	≤-12.85	PASS
		2480	Reference	7.41	7.41	---	PASS
			30~1000	7.41	-46.64	≤-12.59	PASS
			1000~26500	7.41	-35.19	≤-12.59	PASS
3DH5	Ant1	2402	Reference	5.87	5.87	---	PASS
			30~1000	5.87	-47.32	≤-14.13	PASS
			1000~26500	5.87	-36.25	≤-14.13	PASS
		2441	Reference	4.24	4.24	---	PASS
			30~1000	4.24	-46.98	≤-15.76	PASS
			1000~26500	4.24	-36.68	≤-15.76	PASS
		2480	Reference	5.67	5.67	---	PASS
			30~1000	5.67	-47.14	≤-14.33	PASS
			1000~26500	5.67	-35.37	≤-14.33	PASS

DH5_Ant1_2402_0-Reference



DH5_Ant1_2402_30-1000



DH5_Ant1_2402_1000-26500



DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



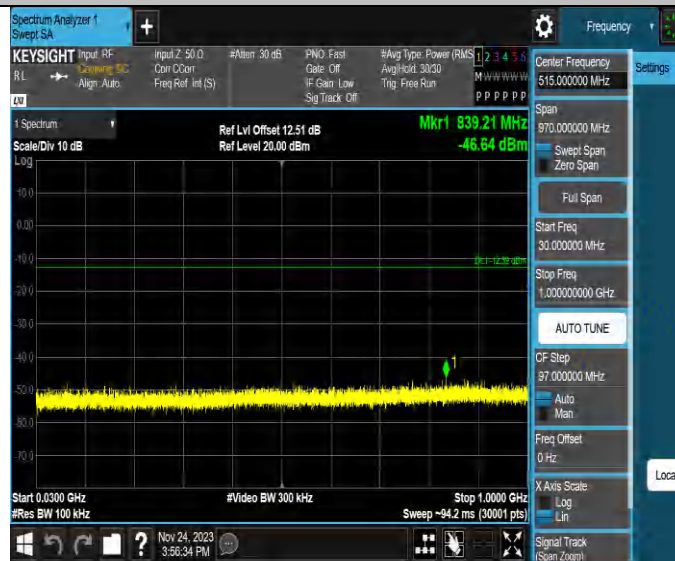
DH5_Ant1_2441_1000~26500



DH5_Ant1_2480_0-Reference



DH5_Ant1_2480_30-1000



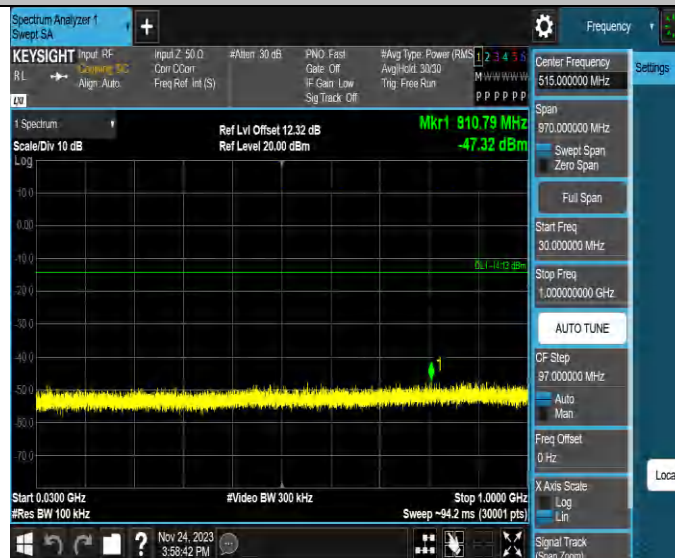
DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



Appendix A.7: Test Results of Radiated Spurious Emissions

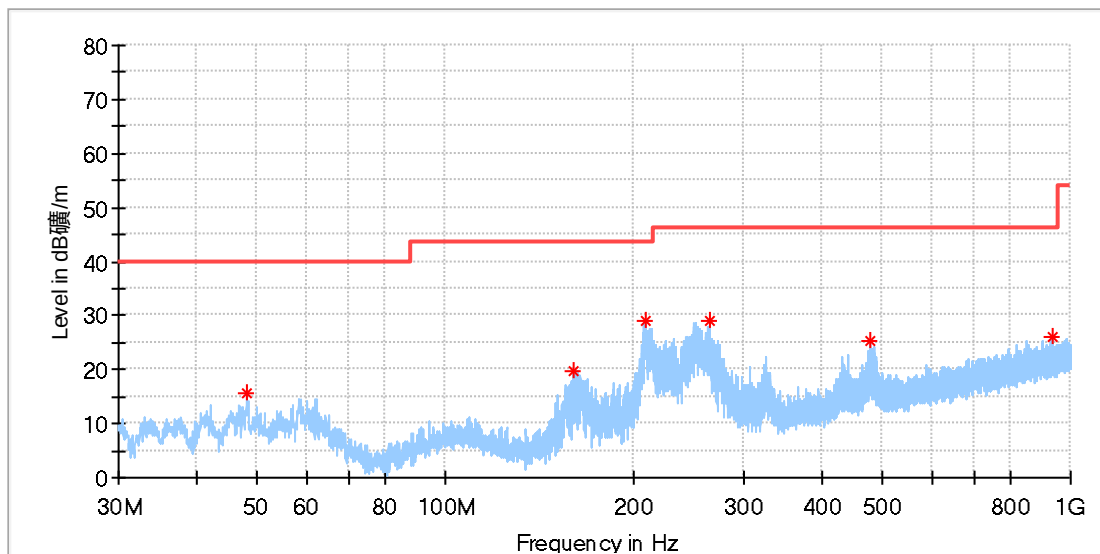
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30 MHz - 1GHz

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

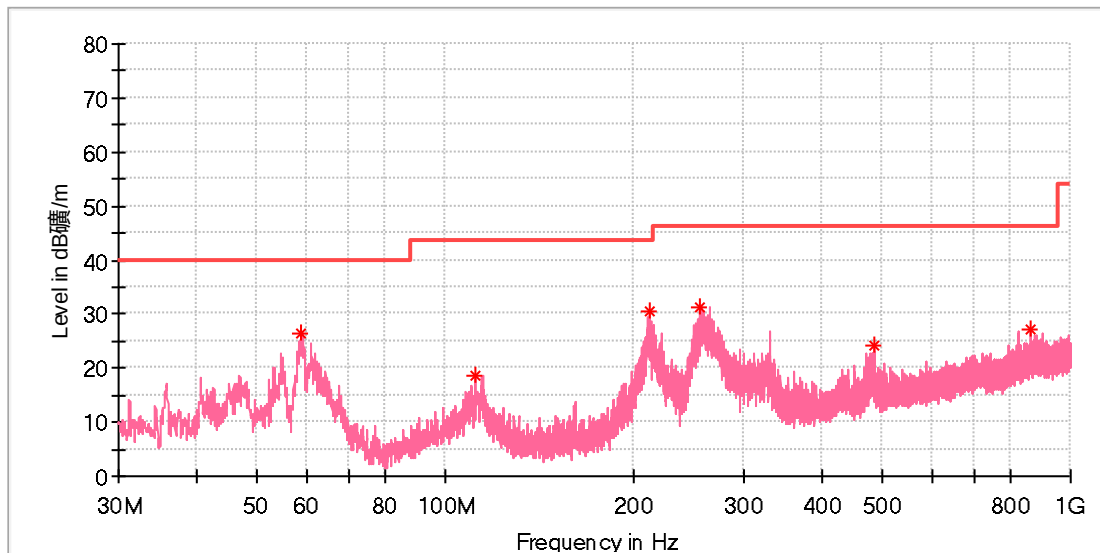
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
48.019615	15.74	40.00	24.26	100.0	H	242.0	-18.7
160.576923	19.81	43.50	23.69	100.0	H	290.0	-22.0
208.330769	29.18	43.50	14.32	100.0	H	250.0	-19.2
264.441539	29.01	46.00	16.99	100.0	H	75.0	-17.4
478.774231	25.24	46.00	20.76	100.0	H	333.0	-12.6
939.039231	26.20	46.00	19.80	100.0	H	250.0	-5.0

Final Result

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

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
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)
58.689615	26.51	40.00	13.49	100.0	V	110.0	-19.1
111.405385	18.71	43.50	24.79	100.0	V	188.0	-19.6
212.770385	30.44	43.50	13.06	100.0	V	236.0	-19.1
255.786154	31.33	46.00	14.67	100.0	V	126.0	-17.6
485.564231	24.05	46.00	21.95	100.0	V	280.0	-12.4
864.013462	27.04	46.00	18.96	100.0	V	323.0	-5.7

Final Result

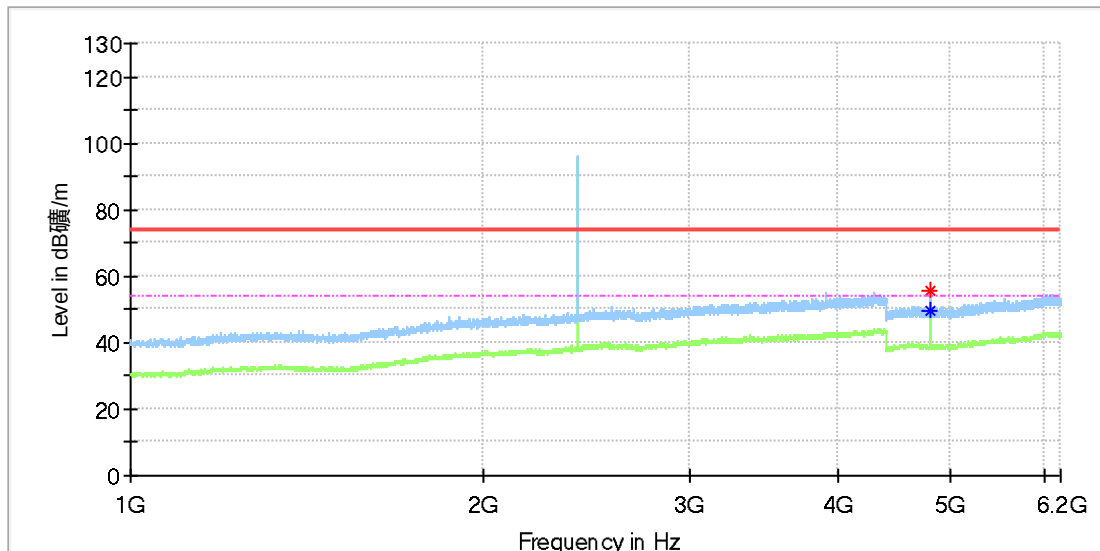
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

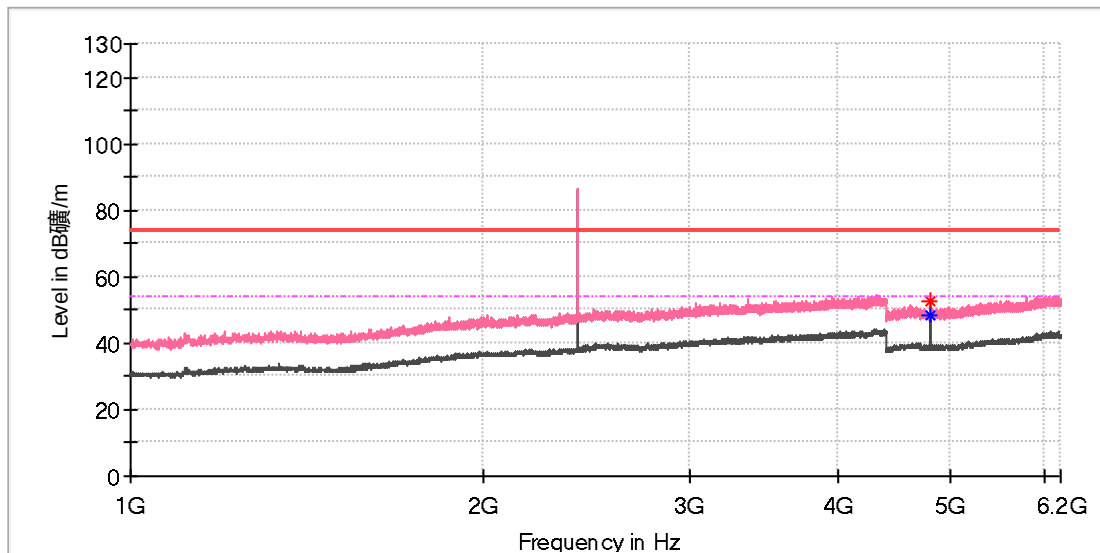
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.000000	---	49.62	54.00	4.38	150.0	H	59.0	11.8
4804.000000	55.88	---	74.00	18.12	150.0	H	59.0	11.8

Final_Result

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

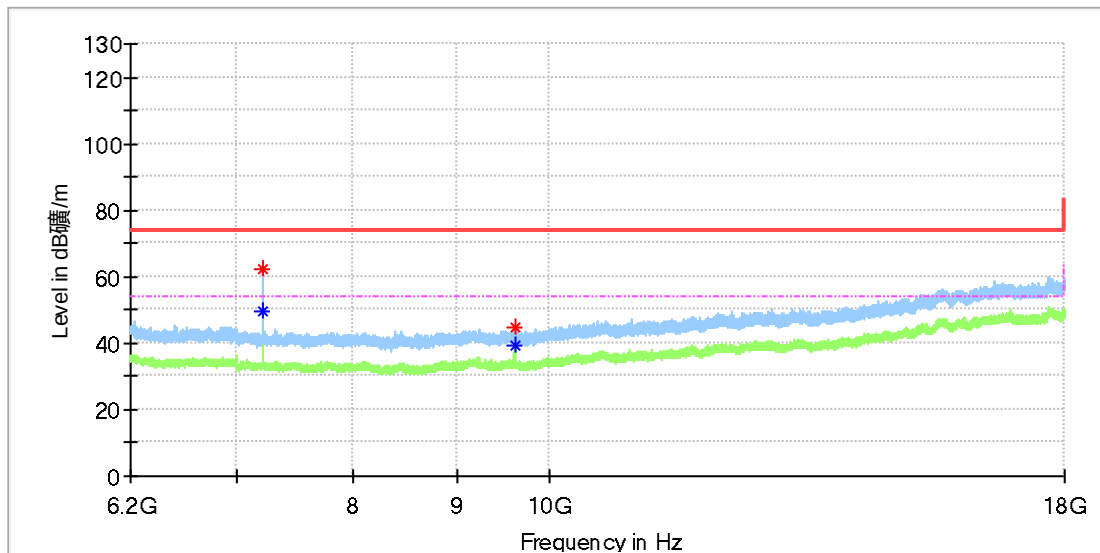
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	---	48.52	54.00	5.48	150.0	V	301.0	11.8
4804.500000	52.57	---	74.00	21.43	150.0	V	359.0	11.8

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: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

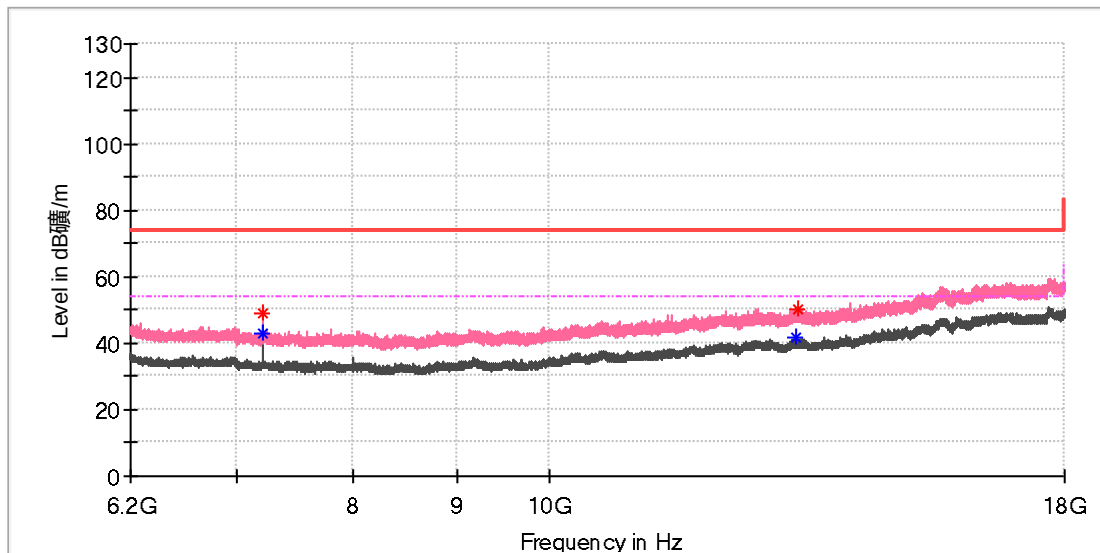
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.458333	62.47	---	74.00	11.53	150.0	H	326.0	8.8
7206.933333	---	49.49	54.00	4.51	150.0	H	0.0	8.8
9608.233333	45.04	---	74.00	28.96	150.0	H	3.0	10.4
9608.233333	---	39.39	54.00	14.61	150.0	H	3.0	10.4

Final_Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

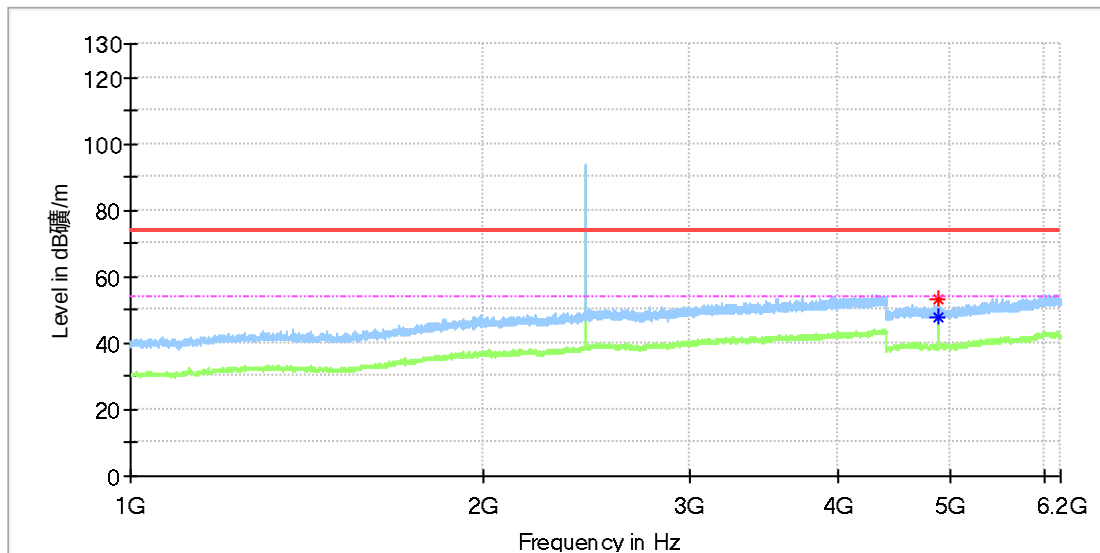
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	49.17	---	74.00	24.83	150.0	V	325.0	8.8
7206.441667	---	42.72	54.00	11.28	150.0	V	338.0	8.8
13260.825000	---	41.43	54.00	12.57	150.0	V	201.0	15.5
13288.358333	50.47	---	74.00	23.53	150.0	V	286.0	15.5

Final_Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_Mid channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

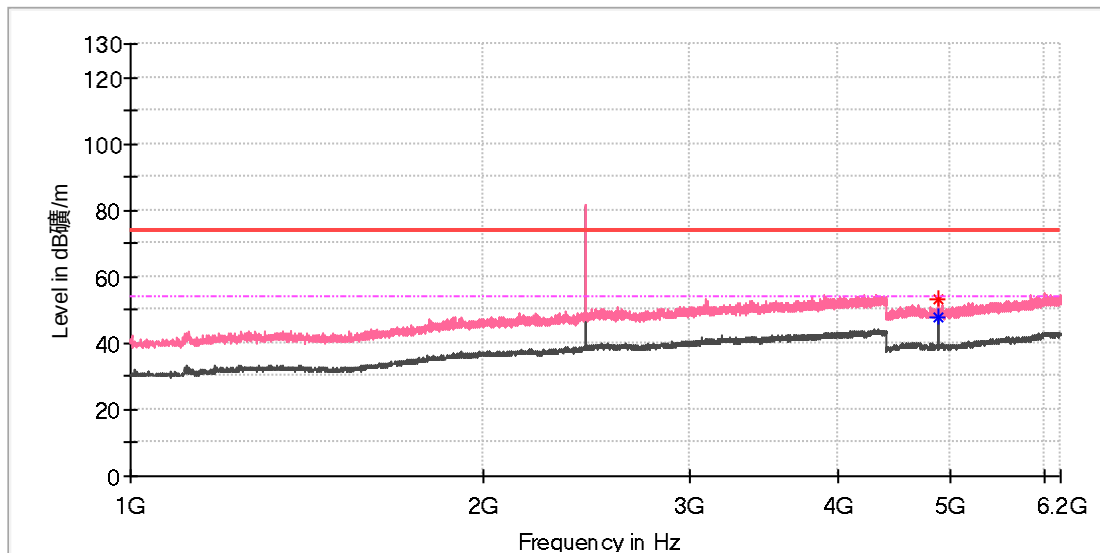
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4881.500000	53.19	---	74.00	20.81	150.0	H	249.0	11.8
4882.000000	---	47.75	54.00	6.25	150.0	H	235.0	11.8

Final_Result

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

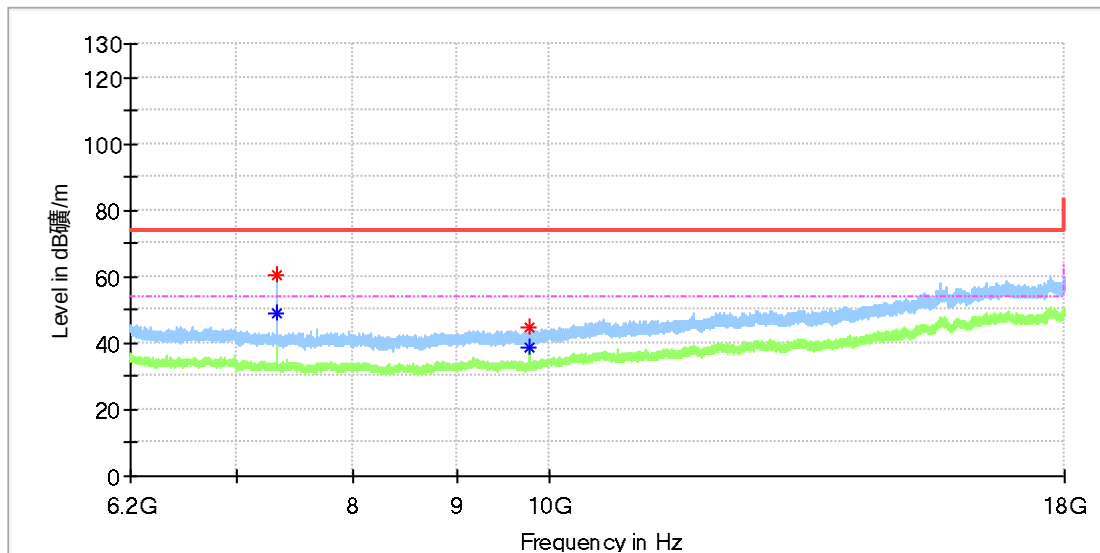
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4881.500000	53.23	---	74.00	20.77	150.0	V	332.0	11.8
4882.000000	---	47.65	54.00	6.35	150.0	V	340.0	11.8

Final Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_Mid channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

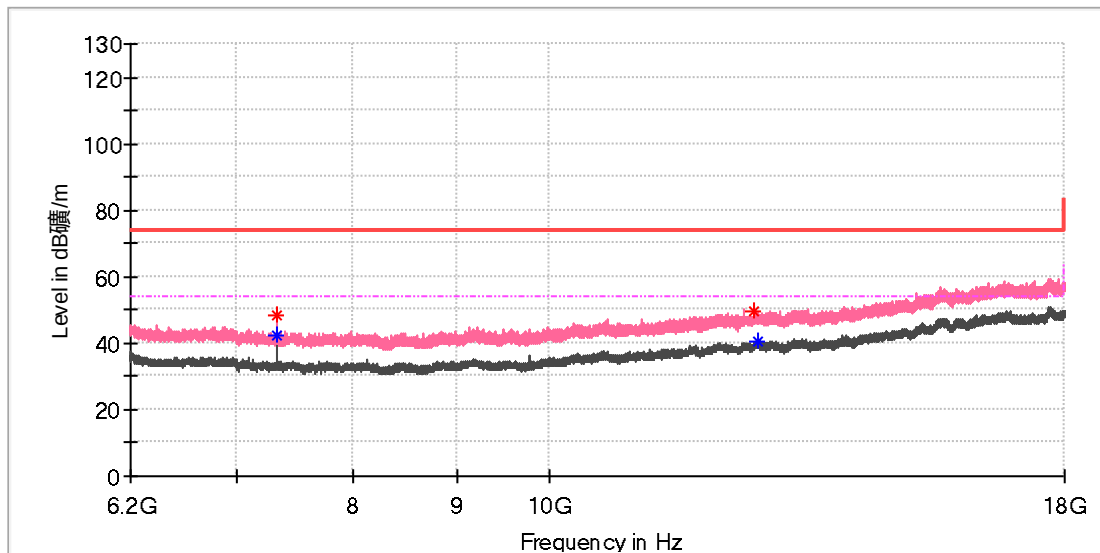
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7321.491667	---	48.81	54.00	5.19	150.0	H	0.0	8.2
7322.475000	60.32	---	74.00	13.68	150.0	H	0.0	8.2
9764.091667	44.54	---	74.00	29.46	150.0	H	0.0	10.4
9764.091667	---	38.59	54.00	15.41	150.0	H	0.0	10.4

Final_Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_Mid channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

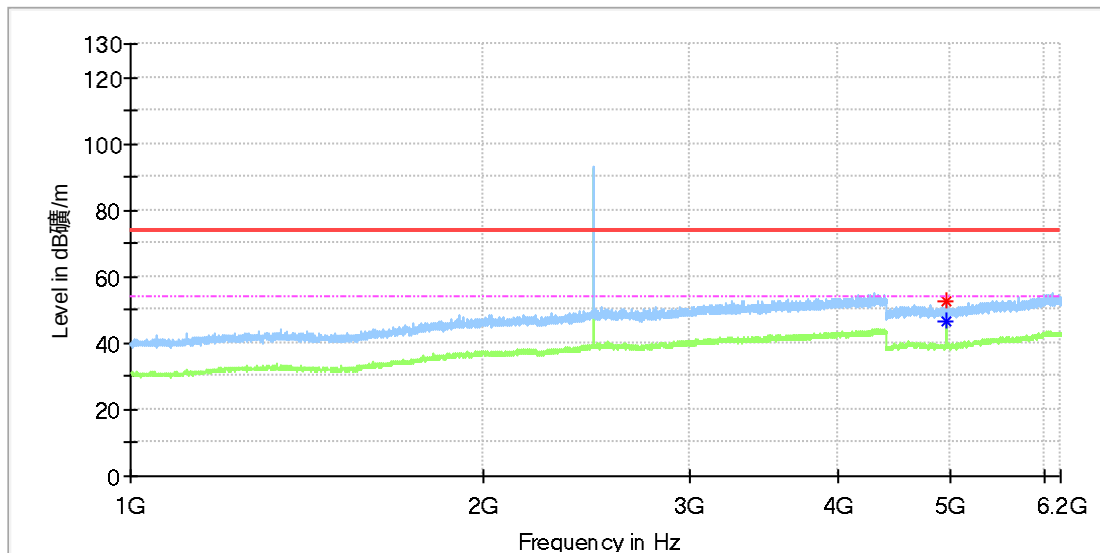
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7322.966667	---	42.50	54.00	11.50	150.0	V	0.0	8.2
7323.458333	48.47	---	74.00	25.53	150.0	V	347.0	8.2
12635.425000	49.87	---	74.00	24.13	150.0	V	321.0	15.0
12675.250000	---	40.72	54.00	13.28	150.0	V	321.0	15.1

Final_Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_High channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

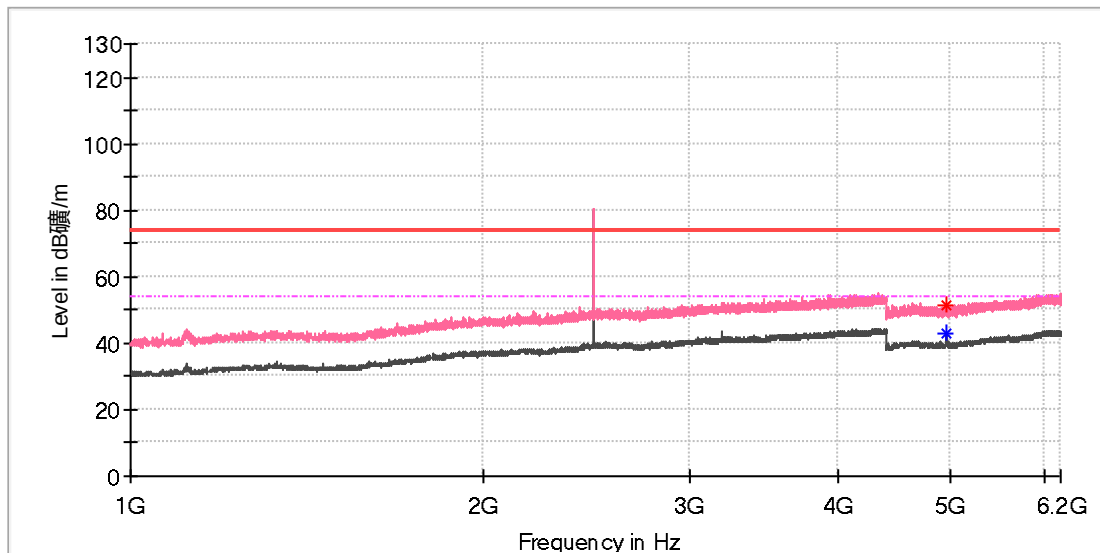
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.500000	52.67	---	74.00	21.33	150.0	H	60.0	11.8
4960.000000	---	46.52	54.00	7.48	150.0	H	54.0	11.8

Final Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_High channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

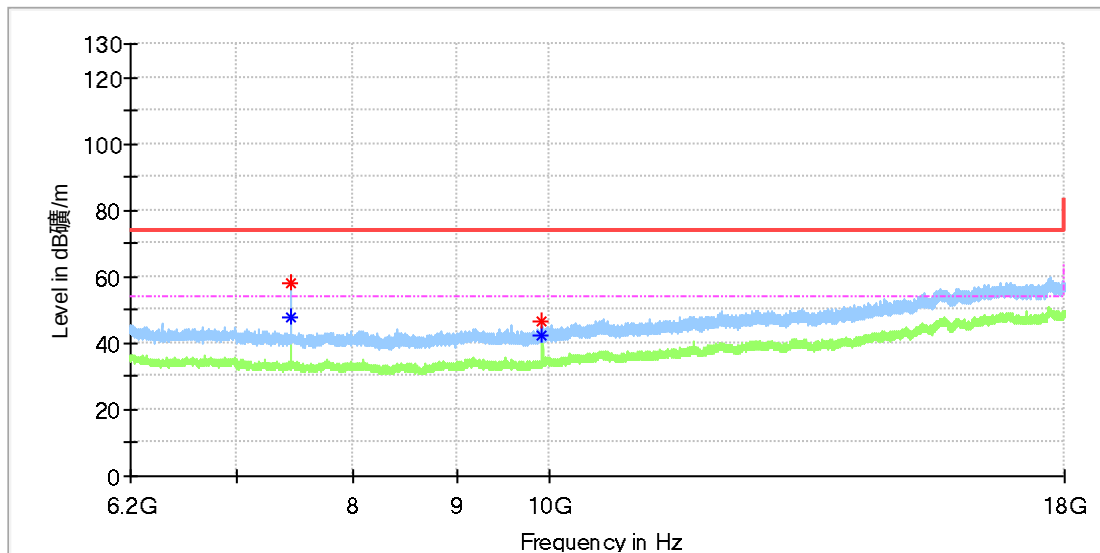
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	51.67	---	74.00	22.33	150.0	V	332.0	11.8
4960.000000	---	42.83	54.00	11.17	150.0	V	332.0	11.8

Final Result

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

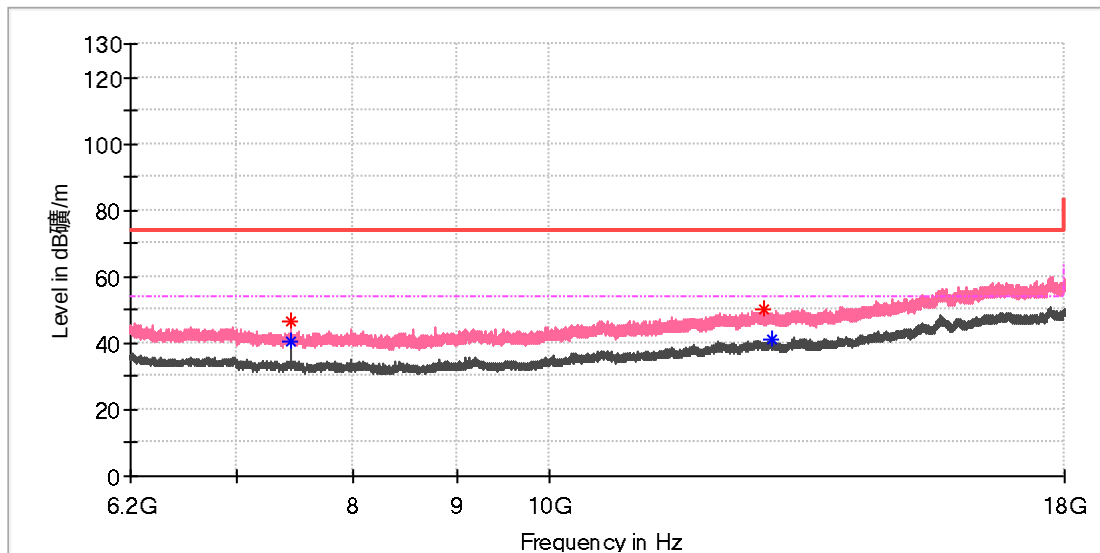
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7438.508333	---	47.93	54.00	6.07	150.0	H	0.0	8.4
7439.491667	58.11	---	74.00	15.89	150.0	H	0.0	8.4
9919.458333	46.37	---	74.00	27.63	150.0	H	0.0	10.8
9919.950000	---	42.17	54.00	11.83	150.0	H	0.0	10.8

Final_Result

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

EUT Information

EUT Name: DTR STITCH LED KIDS HEADPHONE
Model: DTRHPSTRDPRM
Test Mode: BR_DH5_High channel
Order No/Sample No: 168451365/A003595616-001
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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	46.30	---	74.00	27.70	150.0	V	0.0	8.4
7439.491667	---	40.26	54.00	13.74	150.0	V	0.0	8.4
12768.666667	50.15	---	74.00	23.85	150.0	V	0.0	15.2
12880.275000	---	41.22	54.00	12.78	150.0	V	105.0	15.4

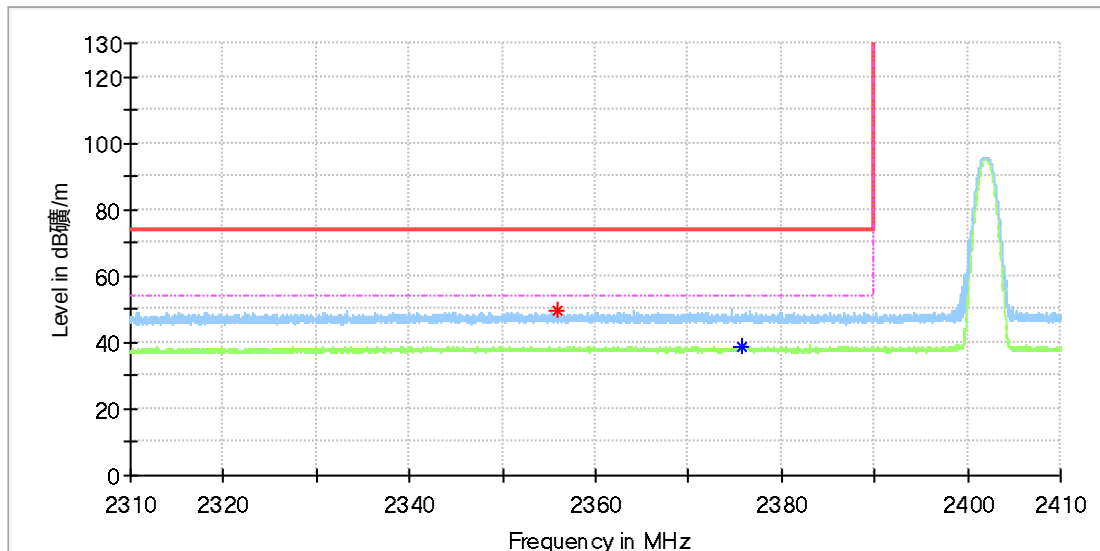
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.8: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

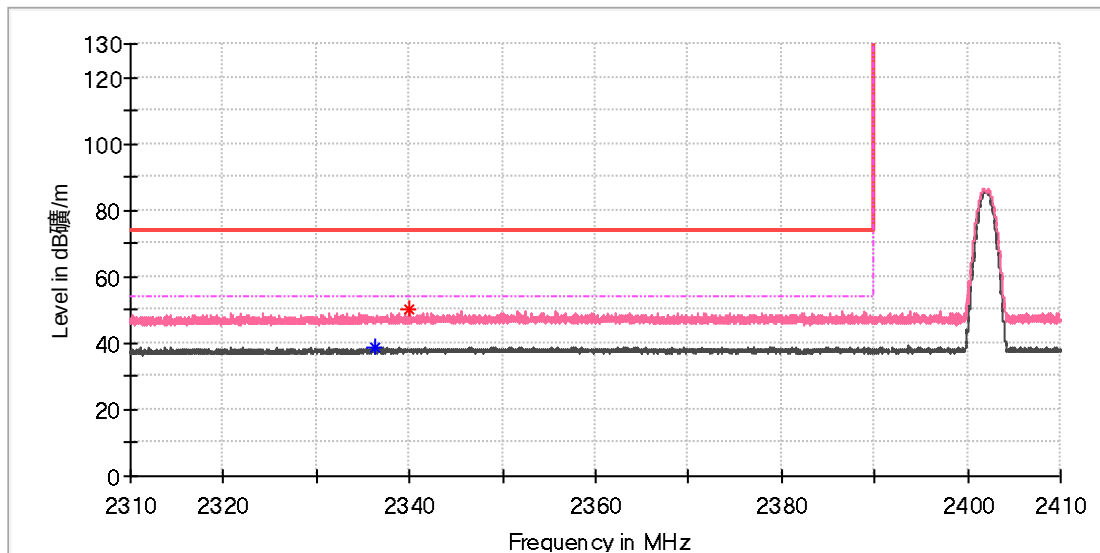
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2355.808824	49.71	---	74.00	24.29	150.0	H	260.0	6.9
2375.838235	---	38.87	54.00	15.13	150.0	H	359.0	6.9

Final Result

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

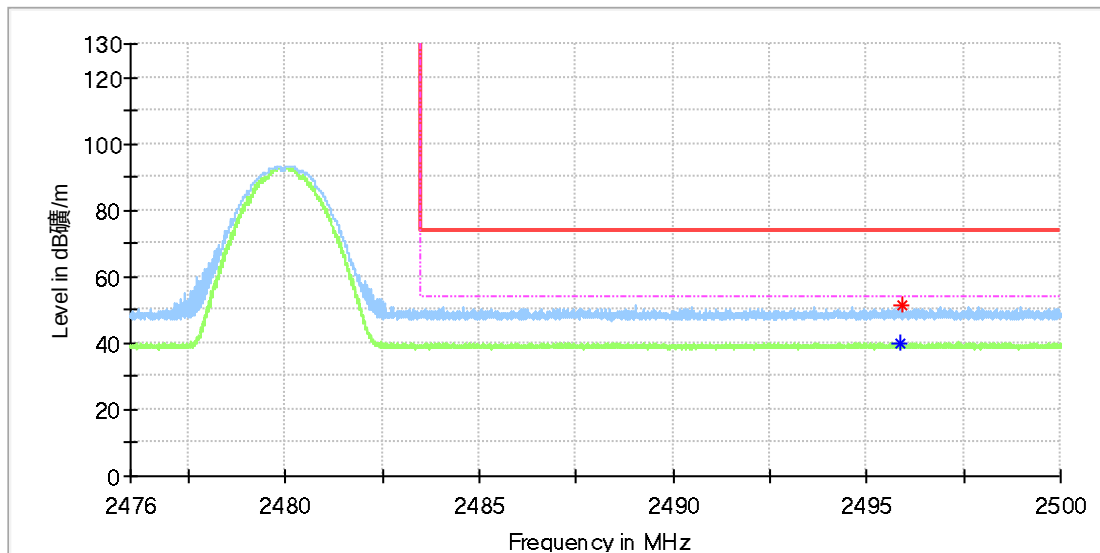
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2336.264706	---	38.78	54.00	15.22	150.0	V	330.0	6.8
2340.058824	49.99	---	74.00	24.01	150.0	V	4.0	6.8

Final Result

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

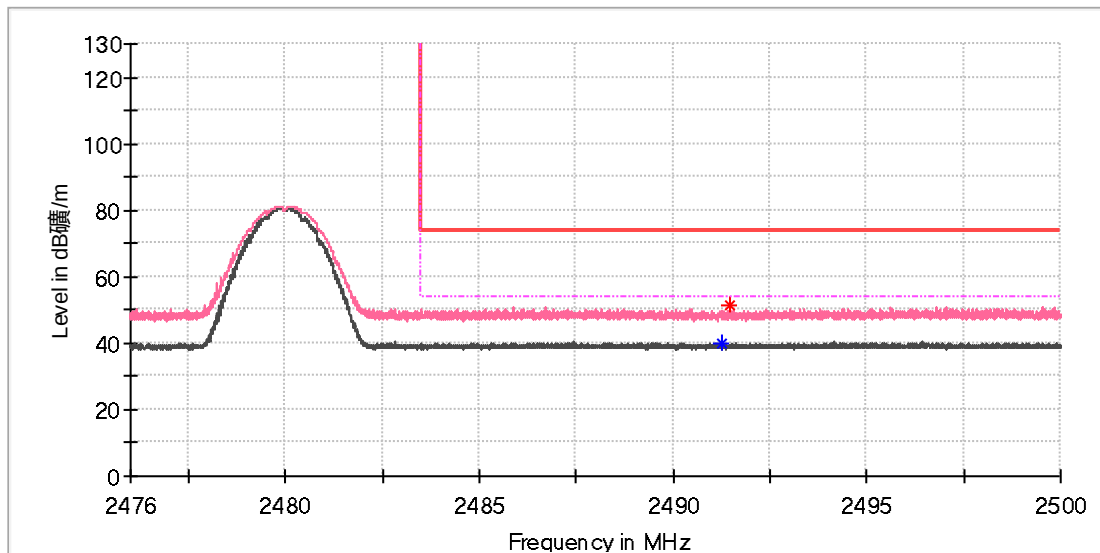
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2495.845882	---	40.19	54.00	13.81	150.0	H	53.0	7.4
2495.905882	51.37	---	74.00	22.63	150.0	H	31.0	7.4

Final Result

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

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Model:	DTRHPSTRDPRM
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168451365/A003595616-001
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
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)
2491.236471	---	39.74	54.00	14.26	150.0	V	356.0	7.4
2491.448235	51.25	---	74.00	22.75	150.0	V	342.0	7.4

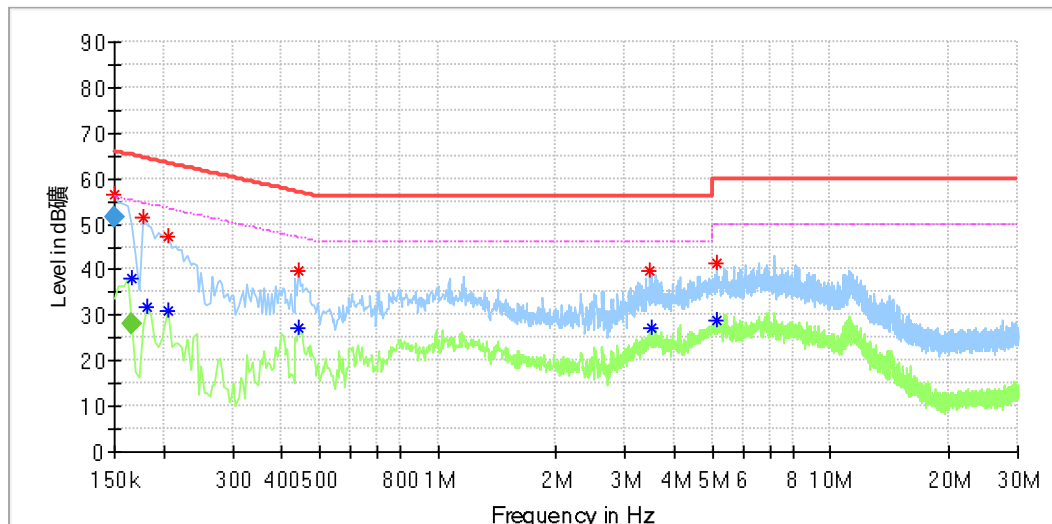
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.9: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Order Number:	168451365
Model:	DTRHPSTRDPRM
Test Mode:	Charging by PC USB Port
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By./Review By:	Steve Lan/ Gary Chen
Tem./Hum./Pressure:	25.0°C/51.2%/101kPa
Remark:	SR2



Critical Freqs

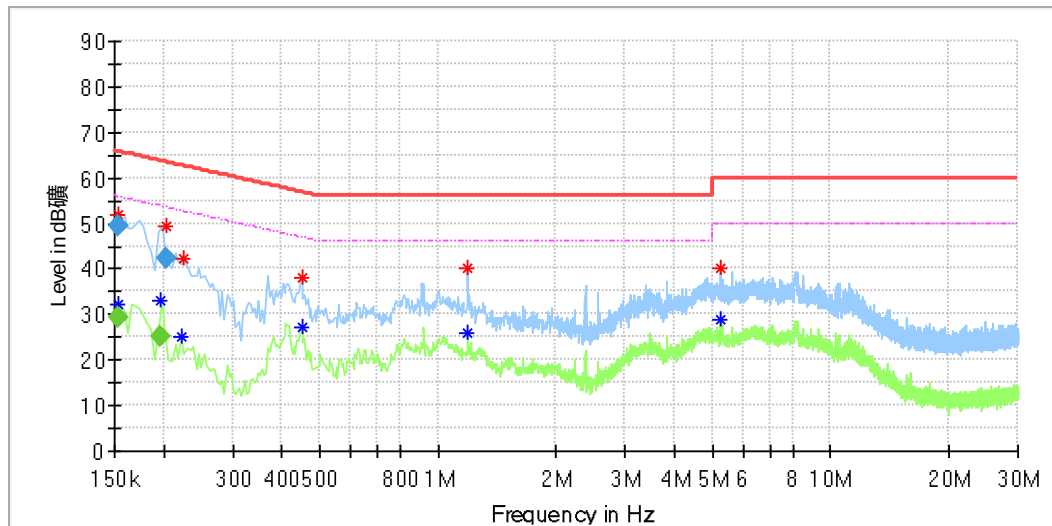
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.150000	56.47	---	66.00	9.53	L1	9.9
0.165500	---	37.94	55.36	17.42	L1	9.9
0.178000	51.49	---	64.58	13.09	L1	9.9
0.182000	---	31.66	54.39	22.73	L1	9.9
0.206000	---	31.01	53.37	22.35	L1	9.9
0.206000	47.51	---	63.37	15.86	L1	9.9
0.442000	---	27.20	47.02	19.83	L1	9.9
0.442000	39.60	---	57.02	17.43	L1	9.9
3.474000	39.92	---	56.00	16.08	L1	10.2
3.482000	---	27.31	46.00	18.69	L1	10.2
5.110000	---	28.77	50.00	21.23	L1	10.3
5.154000	41.29	---	60.00	18.71	L1	10.3

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	51.42	---	66.00	14.58	1000.0	9.000	L1	9.9
0.165500	---	27.90	55.18	27.28	1000.0	9.000	L1	9.9

EUT Information

EUT Name:	DTR STITCH LED KIDS HEADPHONE
Order Number:	168451365
Model:	DTRHPSTRDPRM
Test Mode:	Charging by PC USB Port
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	Steve Lan/ Gary Chen
Tem./Hum./Pressure:	25.0°C/51.2%/101kPa
Remark:	SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.153500	51.74	---	65.57	13.83	N	9.8
0.154000	---	32.06	55.78	23.72	N	9.8
0.197500	---	32.88	53.69	20.81	N	9.8
0.202500	49.32	---	63.69	14.37	N	9.8
0.222000	---	25.17	52.74	27.57	N	9.8
0.226000	42.38	---	62.60	20.21	N	9.8
0.450000	---	27.28	46.88	19.60	N	9.8
0.450000	37.98	---	56.88	18.89	N	9.8
1.190000	---	25.98	46.00	20.02	N	9.8
1.190000	39.99	---	56.00	16.01	N	9.8
5.222000	40.11	---	60.00	19.89	N	9.9
5.274000	---	28.91	50.00	21.09	N	9.9

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.153500	49.43	---	65.81	16.38	1000.0	9.000	N	9.8
0.154000	---	29.47	55.78	26.31	1000.0	9.000	N	9.8
0.197500	---	25.12	53.72	28.60	1000.0	9.000	N	9.8
0.202500	42.10	---	63.51	21.41	1000.0	9.000	N	9.8