

Appendix A: Test Results of Classic Bluetooth

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Appendix A.1: Test Results of 99% Bandwidth

BR mode (DH5)

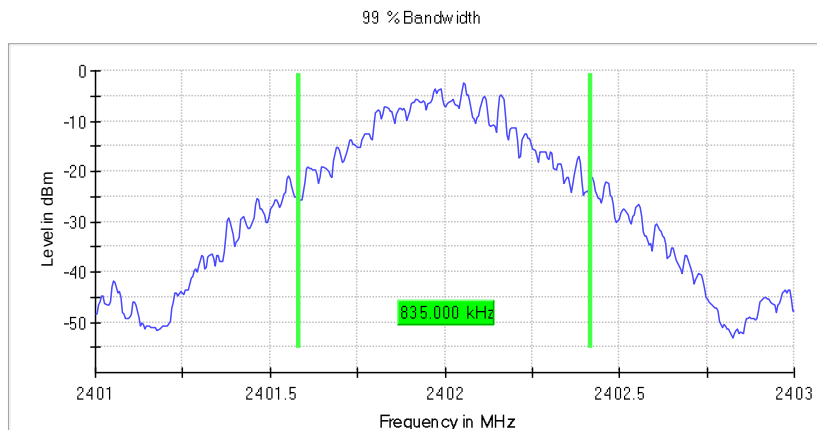
Occupied Channel Bandwidth 99% (2402 MHz; 10.000 dBm; 1 MHz; Test Mode)

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	0.835000	---	---	2401.582500	2402.417500

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
2402.000000	PASS



Occupied Channel Bandwidth 99% (2441 MHz; 10.000 dBm; 1 MHz; Test Mode)

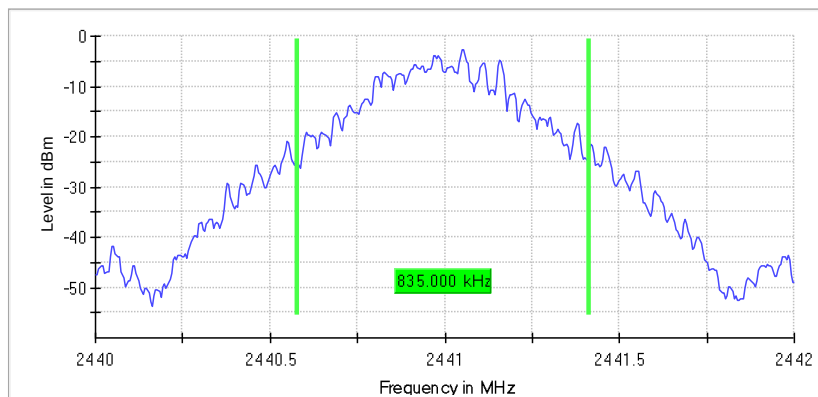
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2441.000000	0.835000	---	---	2440.577500	2441.412500

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
2441.000000	PASS

99 % Bandwidth



Occupied Channel Bandwidth 99% (2480 MHz; 10.000 dBm; 1 MHz; Test Mode)

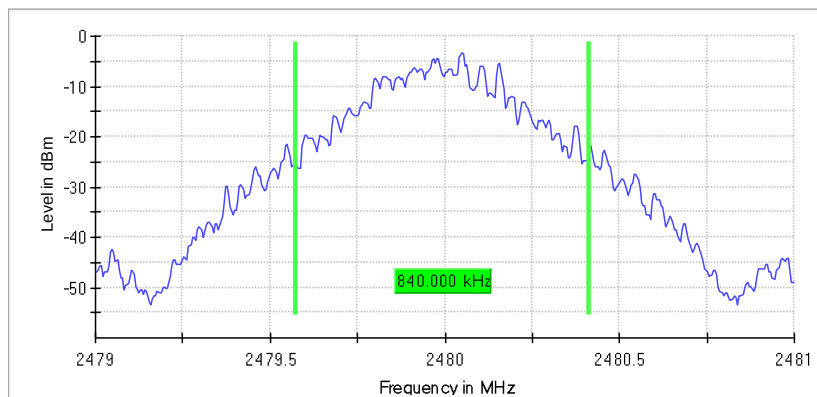
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	0.840000	---	---	2479.572500	2480.412500

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
2480.000000	PASS

99 % Bandwidth



EDR mode (3-DH5)

Occupied Channel Bandwidth 99% (2402 MHz; 10.000 dBm; 1 MHz; Test Mode)

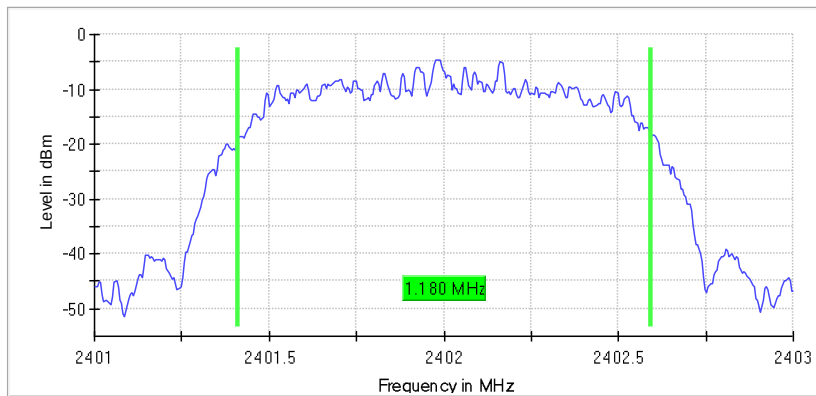
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	1.180000	---	---	2401.412500	2402.592500

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
2402.000000	PASS

99 % Bandwidth



Occupied Channel Bandwidth 99% (2441 MHz; 10.000 dBm; 1 MHz; Test Mode)

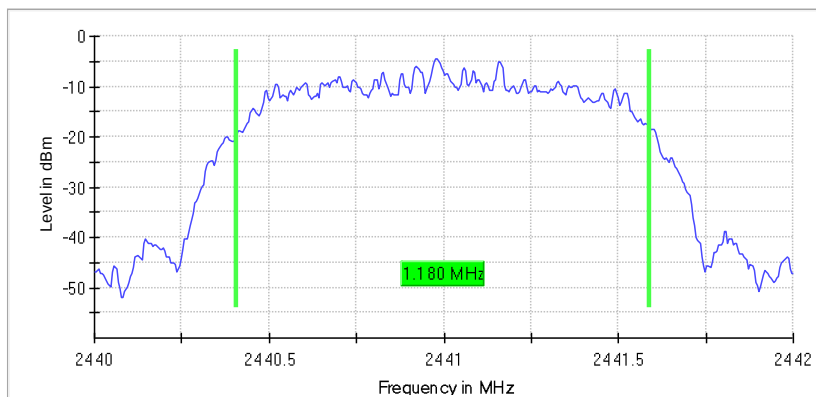
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2441.000000	1.180000	---	---	2440.407500	2441.587500

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
2441.000000	PASS

99 % Bandwidth



Occupied Channel Bandwidth 99% (2480 MHz; 10.000 dBm; 1 MHz; Test Mode)

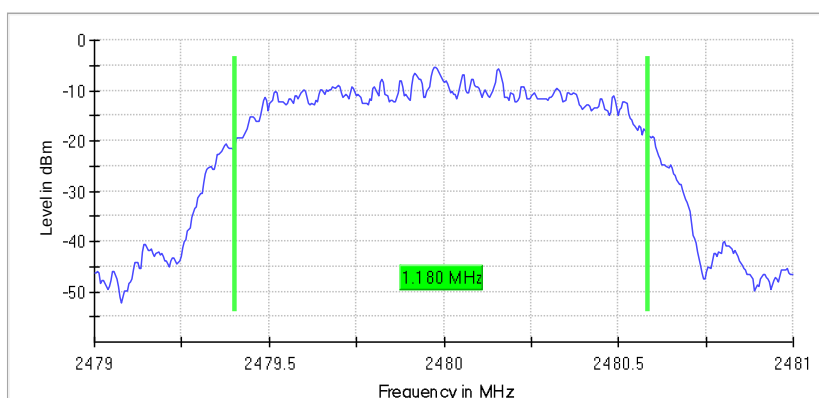
99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	1.180000	---	---	2479.402500	2480.582500

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
2480.000000	PASS

99 % Bandwidth



Appendix A.2: Test Results of 20dB Bandwidth

BR mode (DH5)

Emission Bandwidth 20 dB (2402 MHz; 10.000 dBm; 1 MHz; Test Mode)

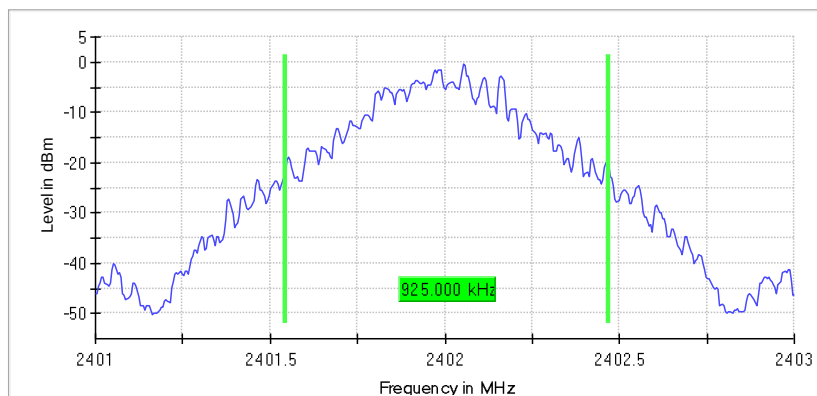
20 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	0.925000	---	---	2401.542500	2402.467500

(continuation of the "20 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
2402.000000	-0.4	PASS

20 dB Bandwidth



Emission Bandwidth 20 dB (2441 MHz; 10.000 dBm; 1 MHz; Test Mode)

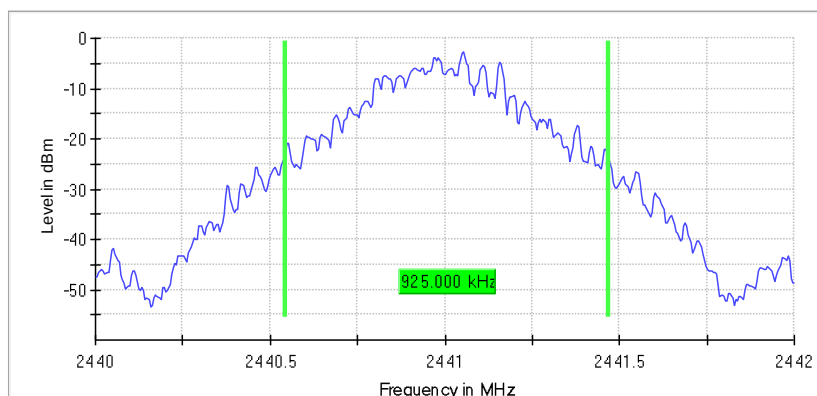
20 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2441.000000	0.925000	---	---	2440.542500	2441.467500

(continuation of the "20 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
2441.000000	-2.6	PASS

20 dB Bandwidth



Emission Bandwidth 20 dB (2480 MHz; 10.000 dBm; 1 MHz; Test Mode)

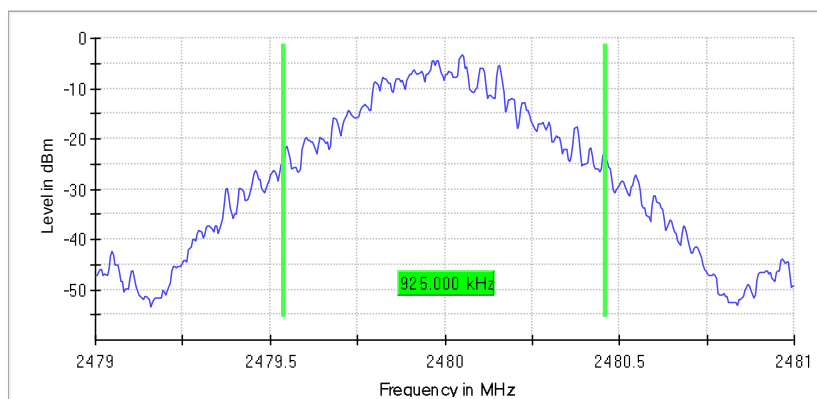
20 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	0.925000	---	---	2479.537500	2480.462500

(continuation of the "20 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
2480.000000	-3.2	PASS

20 dB Bandwidth



EDR mode (3-DH5)

Emission Bandwidth 20 dB (2402 MHz; 10.000 dBm; 1 MHz; Test Mode)

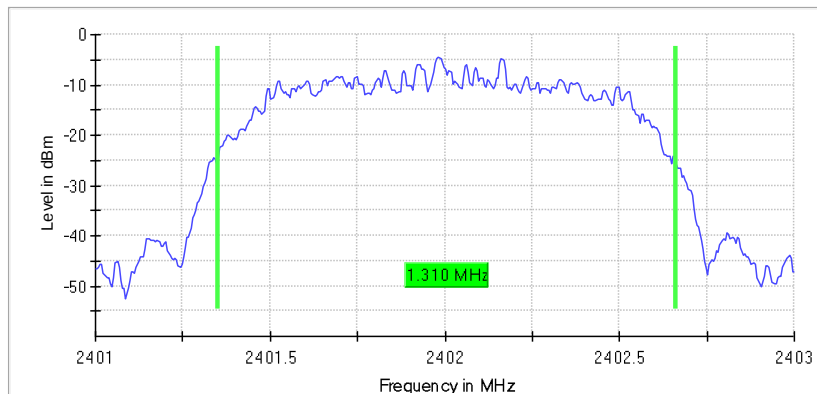
20 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	1.310000	---	---	2401.352500	2402.662500

(continuation of the "20 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
2402.000000	-4.5	PASS

20 dB Bandwidth



Emission Bandwidth 20 dB (2441 MHz; 10.000 dBm; 1 MHz; Test Mode)

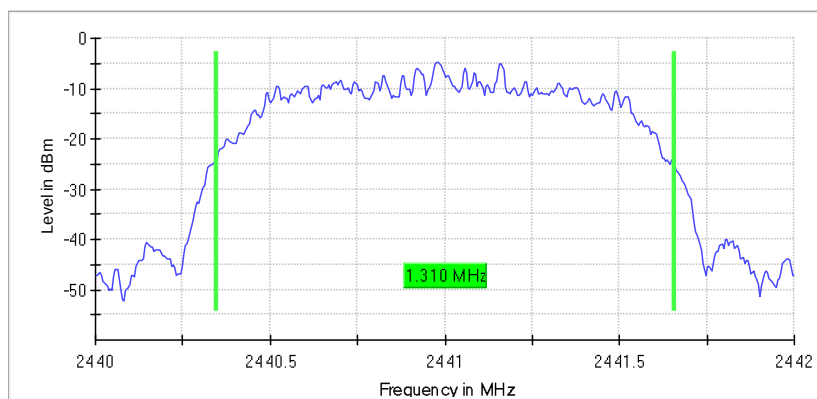
20 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2441.000000	1.310000	---	---	2440.347500	2441.657500

(continuation of the "20 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
2441.000000	-4.7	PASS

20 dB Bandwidth



Emission Bandwidth 20 dB (2480 MHz; 10.000 dBm; 1 MHz; Test Mode)

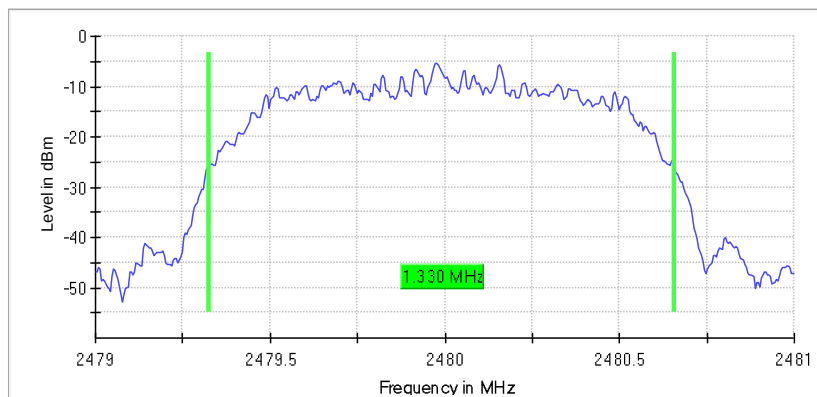
20 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	1.330000	---	---	2479.327500	2480.657500

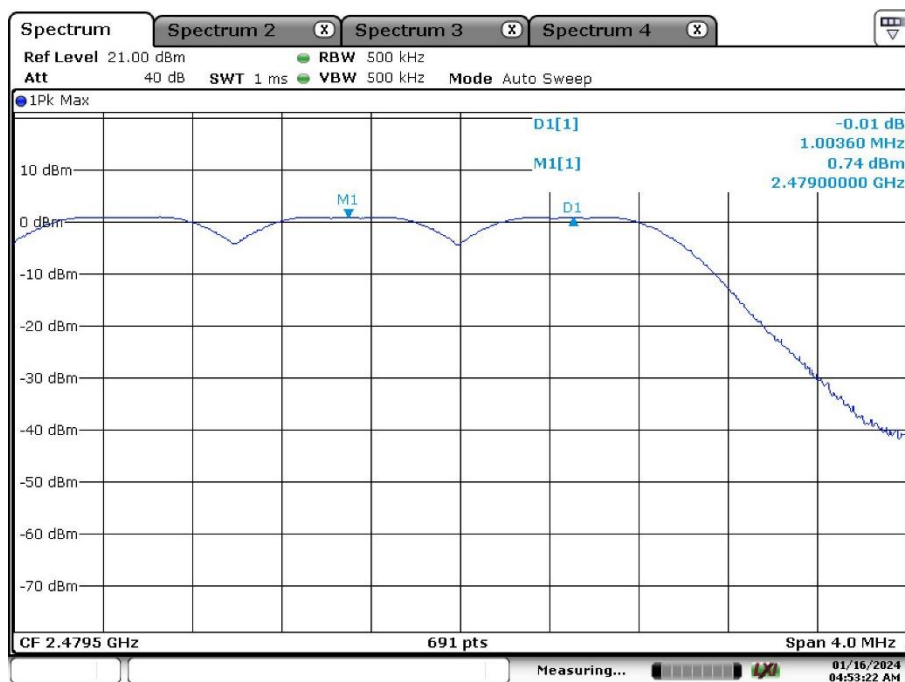
(continuation of the "20 dB Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Max Level (dBm)	Result
2480.000000	-5.4	PASS

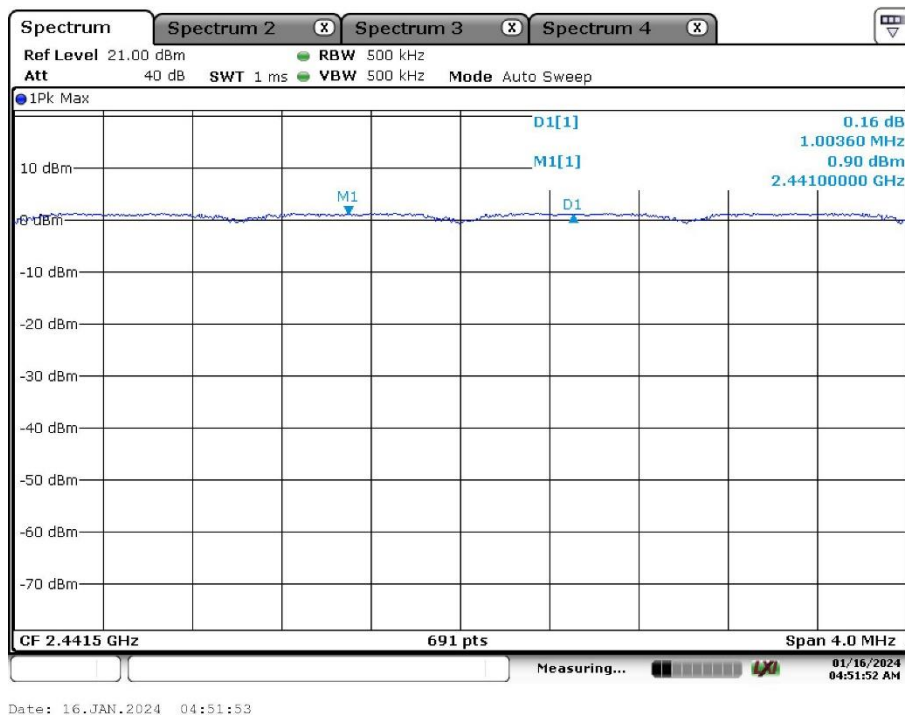
20 dB Bandwidth



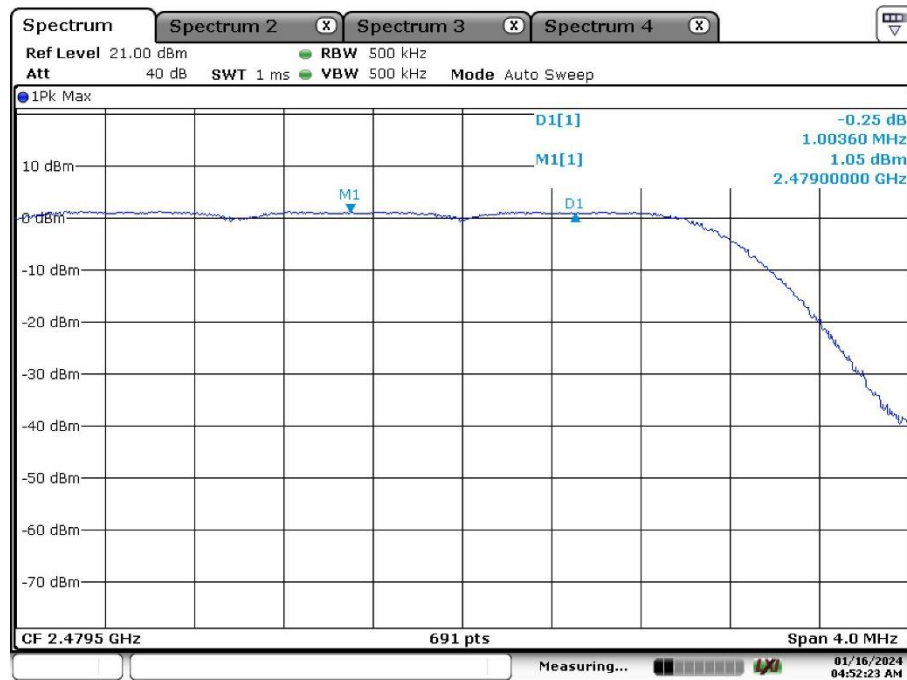
High Channel



Date: 16.JAN.2024 04:53:22



High Channel



Date: 16.JAN.2024 04:52:23

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

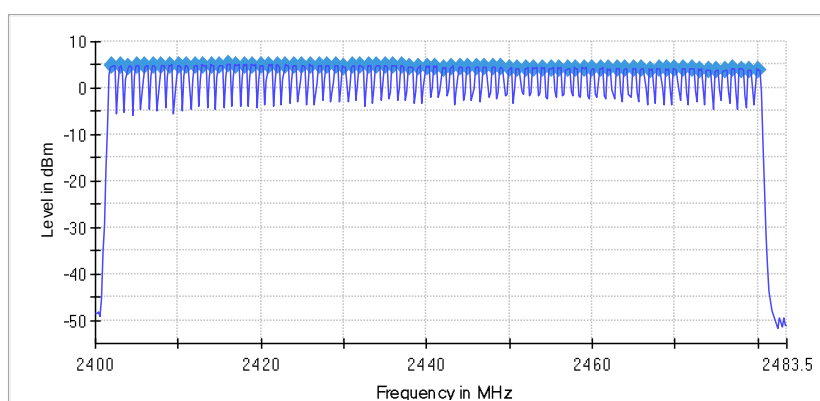
BR mode (DH5)

Hopping Frequencies (frequency independent; 10.000 dBm; 1 MHz)

Channels

Channels	Limit Min	Limit Max	Result
79	15	---	PASS

Sequence



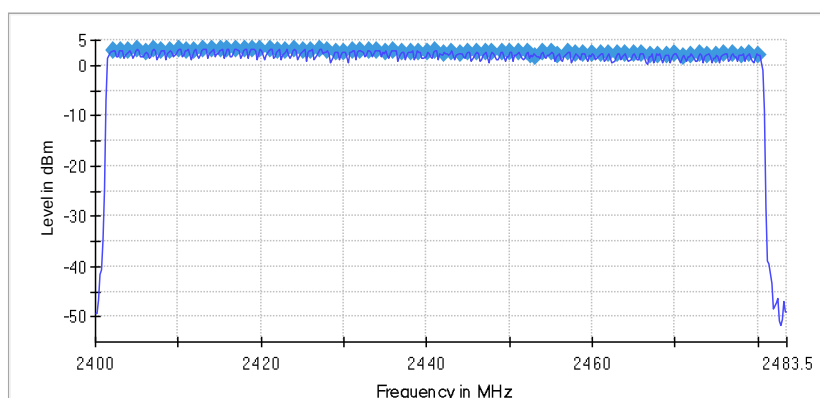
EDR mode (3-DH5)

Hopping Frequencies (frequency independent; 10.000 dBm; 1 MHz)

Channels

Channels	Limit Min	Limit Max	Result
80	15	---	PASS

Sequence



Appendix A.5: Test Results of Time of Occupancy

BR mode (DH1/3/5)

Time of Channel Occupancy (2441 MHz; 10.000 dBm; 1 MHz)

Result

DUT Frequency (MHz)	Result	Number of Hops	Average time of occupancy (ms)	Threshold (dBm)
2441.000000	PASS	319	134.320	-10.0

Periode

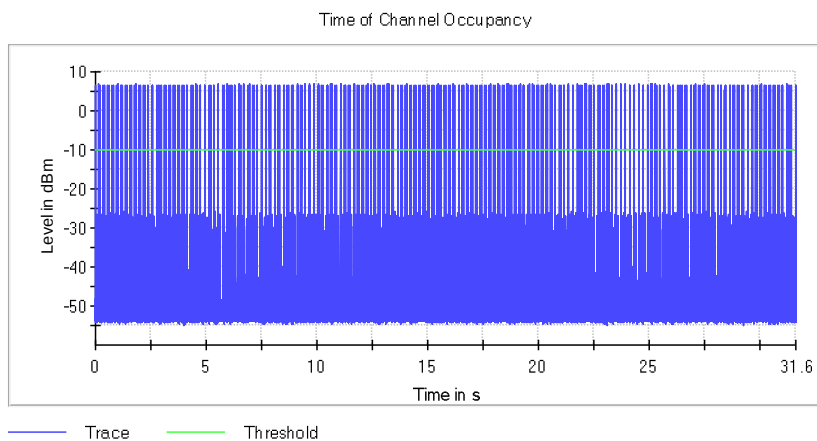
Min (ms)	Max (ms)	Mean (ms)
10.000	196.250	99.251

Transmit Time per Hop

Min (ms)	Max (ms)	Limit Max for Max (ms)	Limit Min for Max (ms)	Mean (ms)
0.41	0.84	400.000	0.000	0.420

DwellTime

Min (ms)	Max (ms)	Mean (ms)
0.41	1.670	0.422



Time of Channel Occupancy(2) (2441 MHz; 10.000 dBm; 1 MHz)

Result

DUT Frequency (MHz)	Result	Number of Hops	Average time of occupancy (ms)	Threshold (dBm)
2441.000000	PASS	161	271.210	-10.0

Periode

Min (ms)	Max (ms)	Mean (ms)
10.000	612.490	196.120

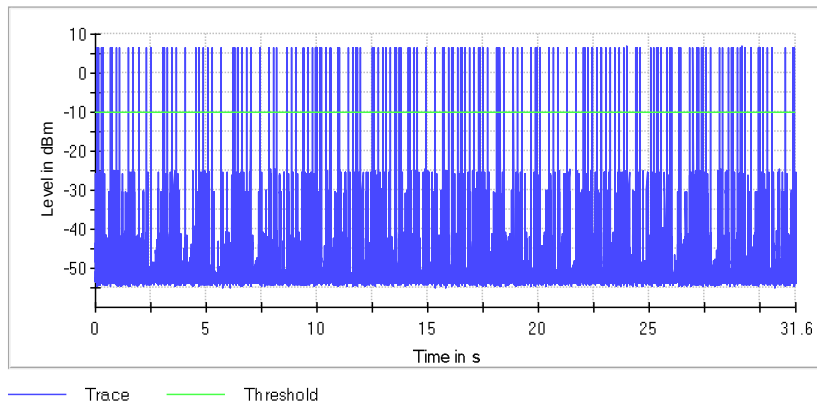
Transmit Time per Hop

Min (ms)	Max (ms)	Limit Max for Max (ms)	Limit Min for Max (ms)	Mean (ms)
1.670	1.680	400.000	0.000	1.674

DwellTime

Min (ms)	Max (ms)	Mean (ms)
1.670	1.680	1.674

Time of Channel Occupancy(2)



Time of Channel Occupancy(3) (2441 MHz; 10.000 dBm; 1 MHz)

Result

DUT Frequency (MHz)	Result	Number of Hops	Average time of occupancy (ms)	Threshold (dBm)
2441.000000	PASS	115	338.990	-10.0

Periode

Min (ms)	Max (ms)	Mean (ms)
26.250	1188.720	273.414

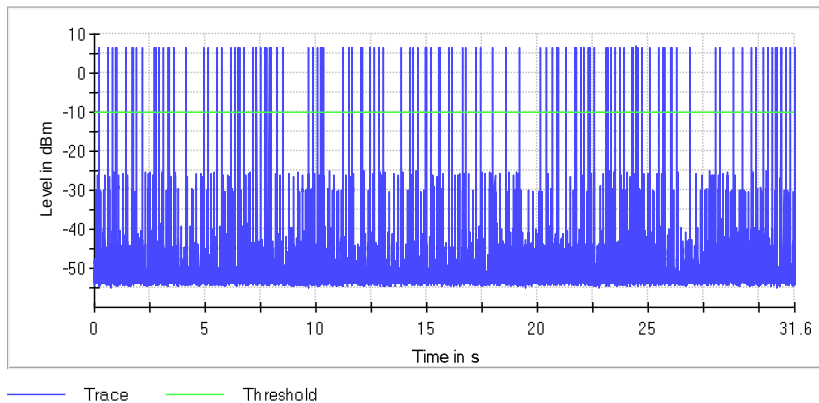
Transmit Time per Hop

Min (ms)	Max (ms)	Limit Max for Max (ms)	Limit Min for Max (ms)	Mean (ms)
2.920	2.930	400.000	0.000	2.922

DwellTime

Min (ms)	Max (ms)	Mean (ms)
2.920	2.930	2.922

Time of Channel Occupancy(3)



EDR mode (3DH1/3/5)

Time of Channel Occupancy (2441 MHz; 10.000 dBm; 1 MHz)

Result

DUT Frequency (MHz)	Result	Number of Hops	Average time of occupancy (ms)	Threshold (dBm)
2441.000000	PASS	319	137.610	-10.0

Periode

Min (ms)	Max (ms)	Mean (ms)
10.000	193.750	98.822

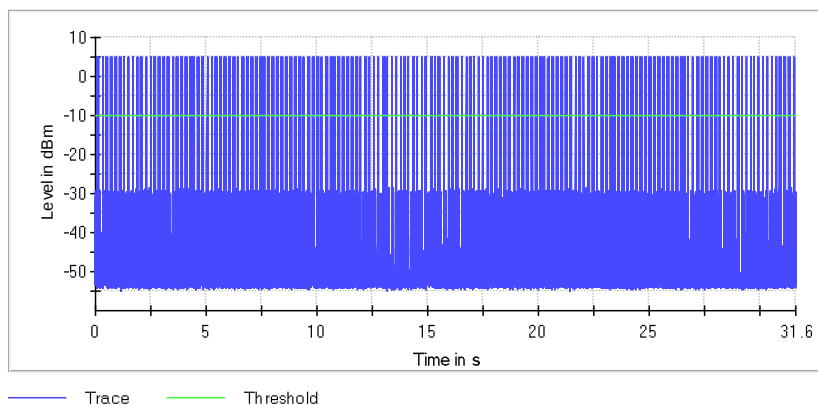
Transmit Time per Hop

Min (ms)	Max (ms)	Limit Max for Max (ms)	Limit Min for Max (ms)	Mean (ms)
0.42	0.44	400.000	0.000	0.430

DwellTime

Min (ms)	Max (ms)	Mean (ms)
0.43	0.44	0.430

Time of Channel Occupancy



Time of Channel Occupancy(2) (2441 MHz; 10.000 dBm; 1 MHz)

Result

DUT Frequency (MHz)	Result	Number of Hops	Average time of occupancy (ms)	Threshold (dBm)
2441.000000	PASS	167	281.640	-10.0

Periode

Min (ms)	Max (ms)	Mean (ms)
10.000	767.480	186.908

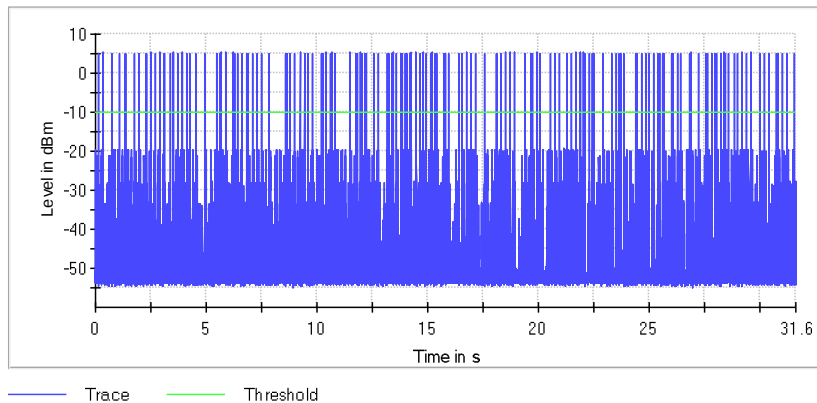
Transmit Time per Hop

Min (ms)	Max (ms)	Limit Max for Max (ms)	Limit Min for Max (ms)	Mean (ms)
1.670	1.680	400.000	0.000	1.676

DwellTime

Min (ms)	Max (ms)	Mean (ms)
1.680	1.680	1.680

Time of Channel Occupancy(2)



Time of Channel Occupancy(3) (2441 MHz; 10.000 dBm; 1 MHz)

Result

DUT Frequency (MHz)	Result	Number of Hops	Average time of occupancy (ms)	Threshold (dBm)
2441.000000	PASS	109	321.600	-10.0

Periode

Min (ms)	Max (ms)	Mean (ms)
26.250	1094.970	280.479

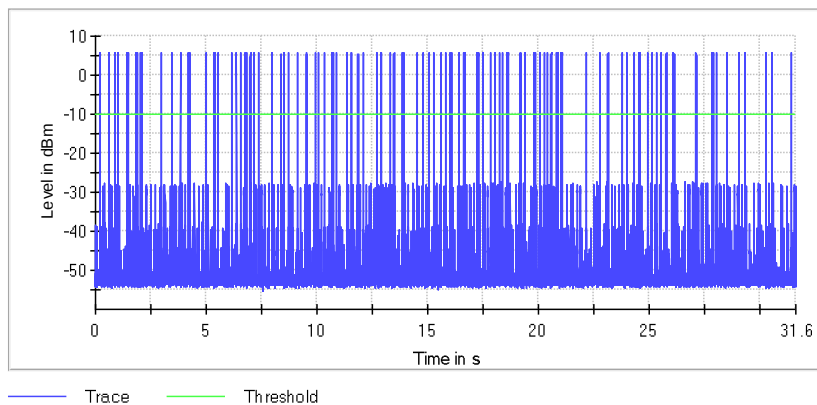
Transmit Time per Hop

Min (ms)	Max (ms)	Limit Max for Max (ms)	Limit Min for Max (ms)	Mean (ms)
2.880	2.940	400.000	0.000	2.924

DwellTime

Min (ms)	Max (ms)	Mean (ms)
2.930	2.940	2.932

Time of Channel Occupancy(3)

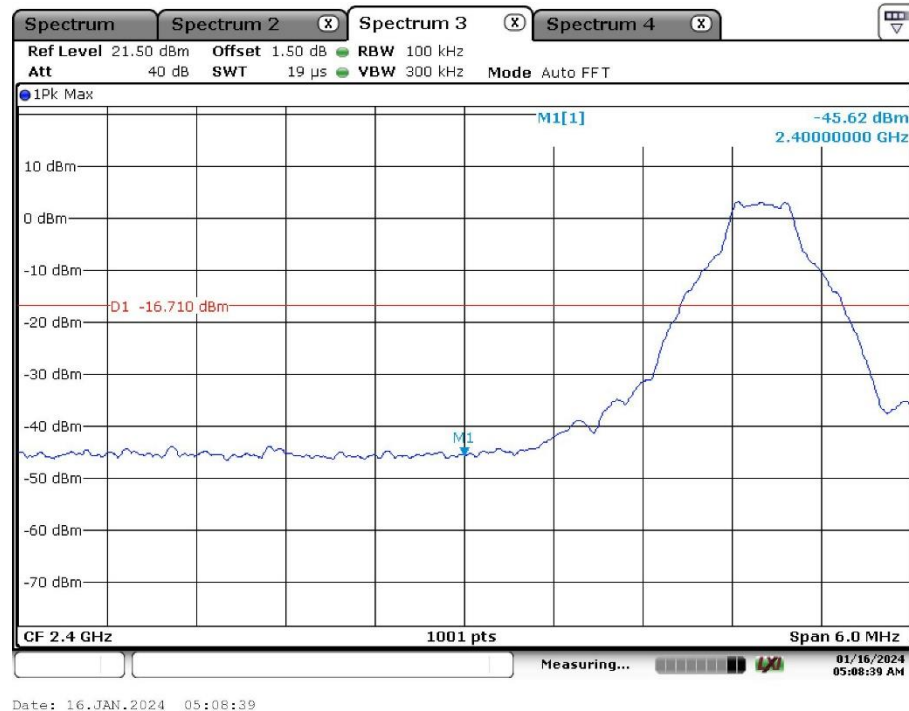


Appendix A.6: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

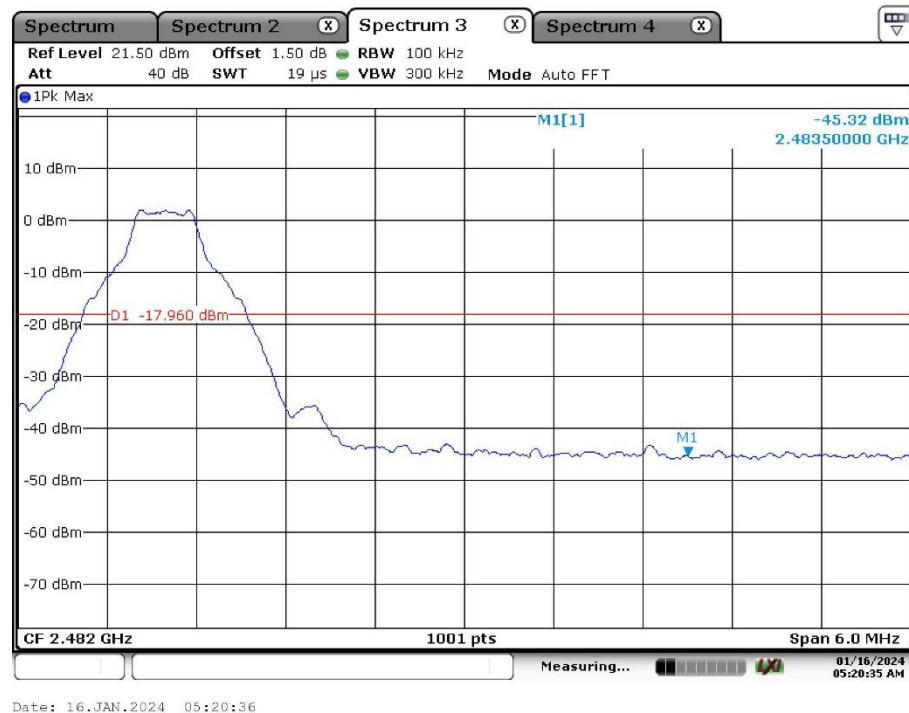
BR mode (DH5)

Fixed mode, Band Edge

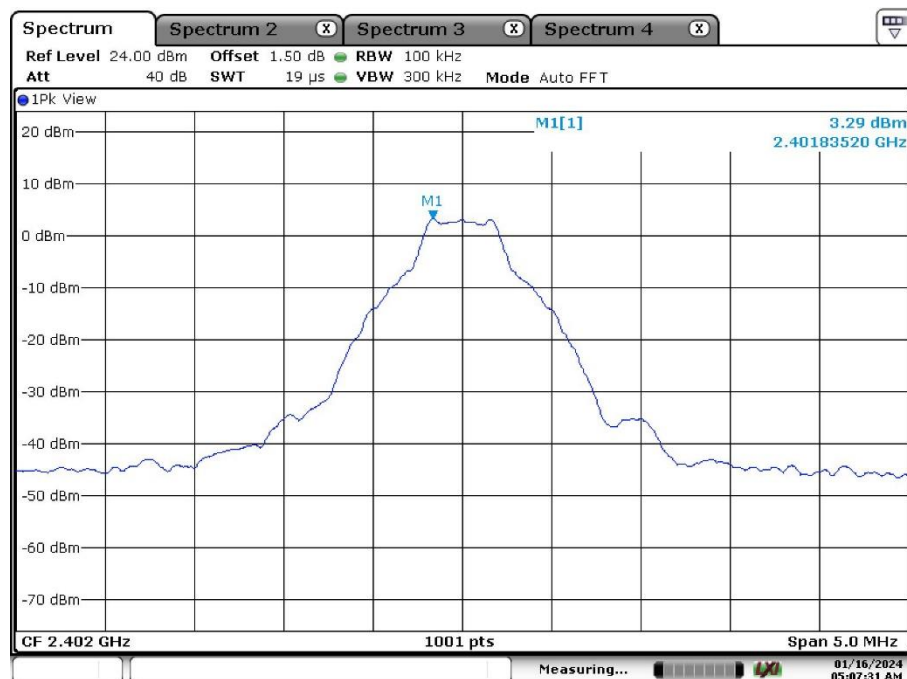
Low Channel



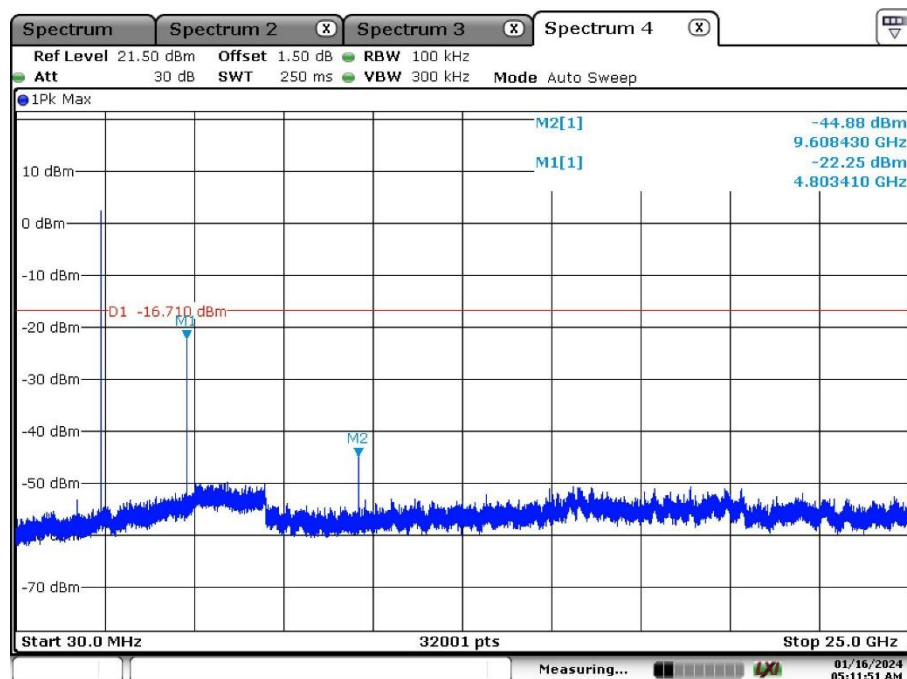
High Channel



Fixed mode, Conducted Spurious Emission
Low Channel

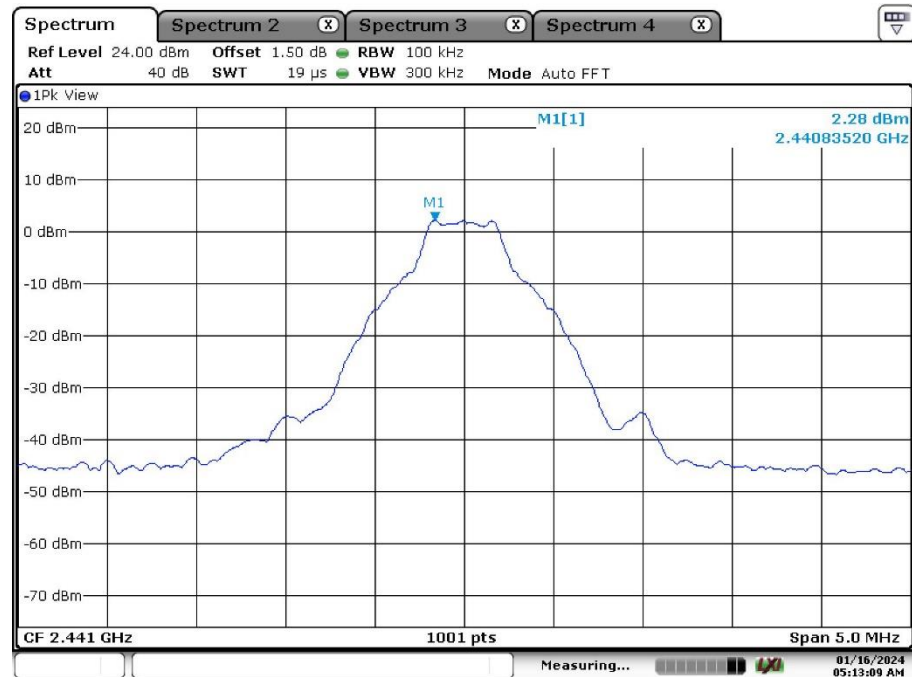


Date: 16.JAN.2024 05:07:31

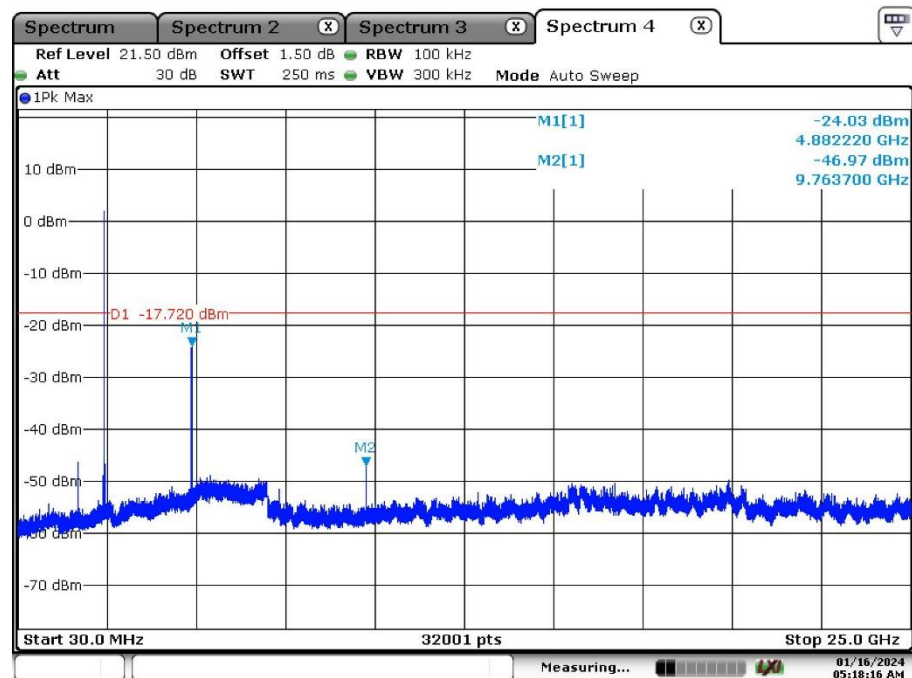


Date: 16.JAN.2024 05:11:51

Middle Channel

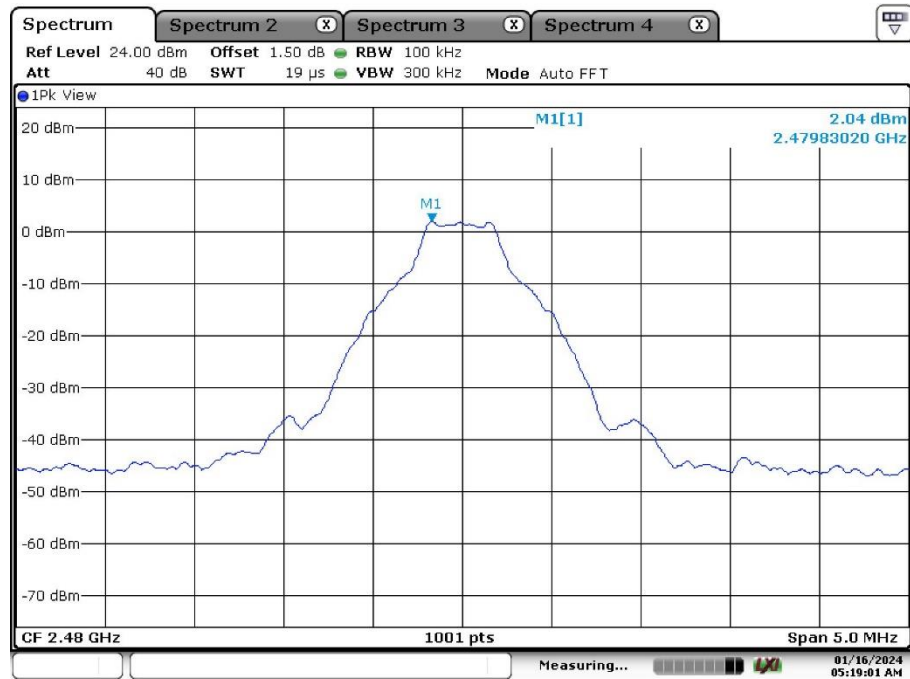


Date: 16.JAN.2024 05:13:10

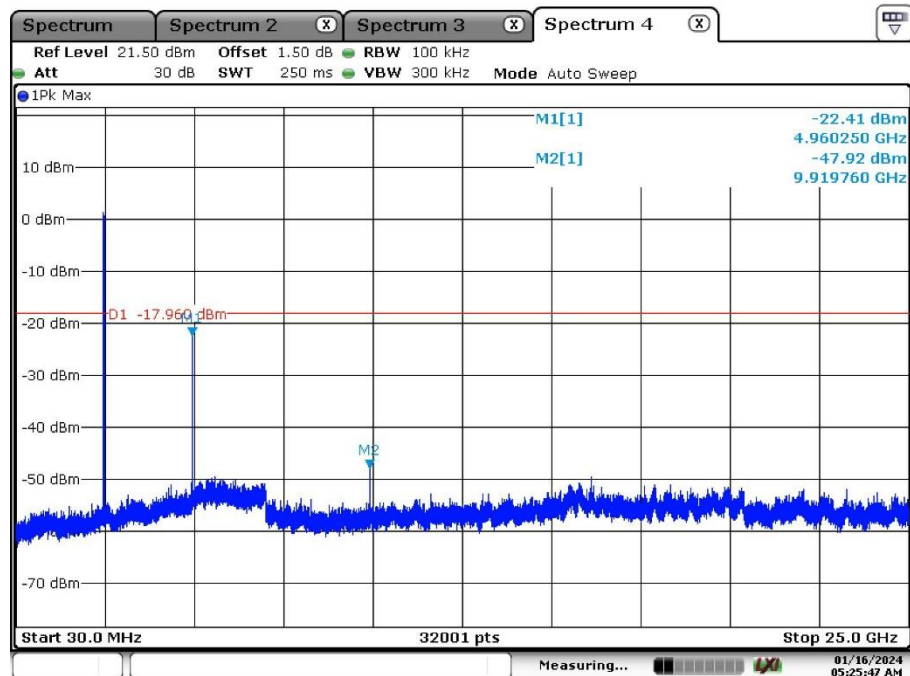


Date: 16.JAN.2024 05:18:16

High Channel



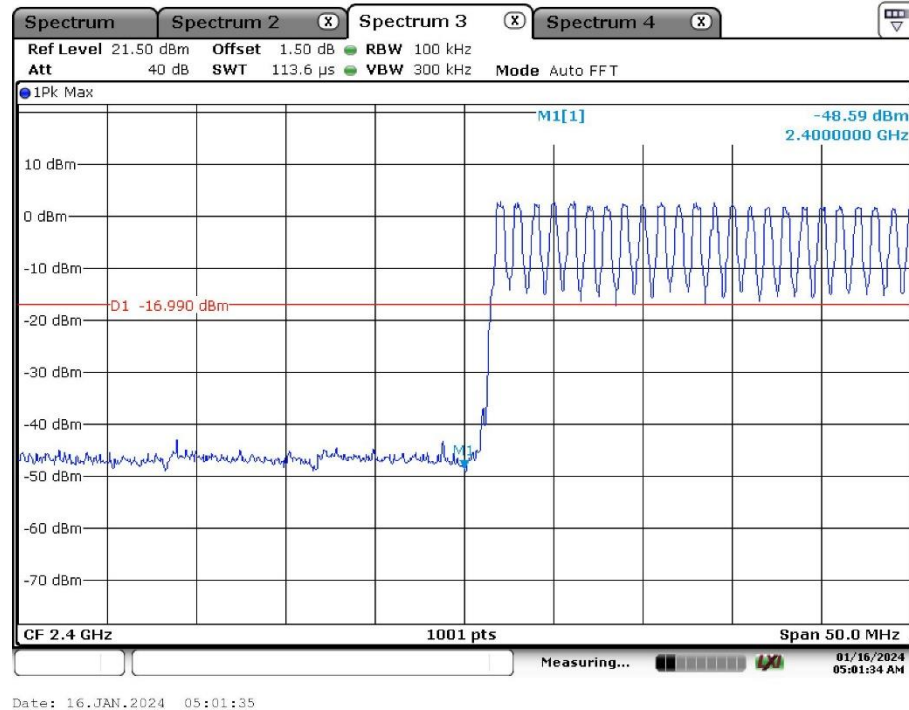
Date: 16.JAN.2024 05:19:01



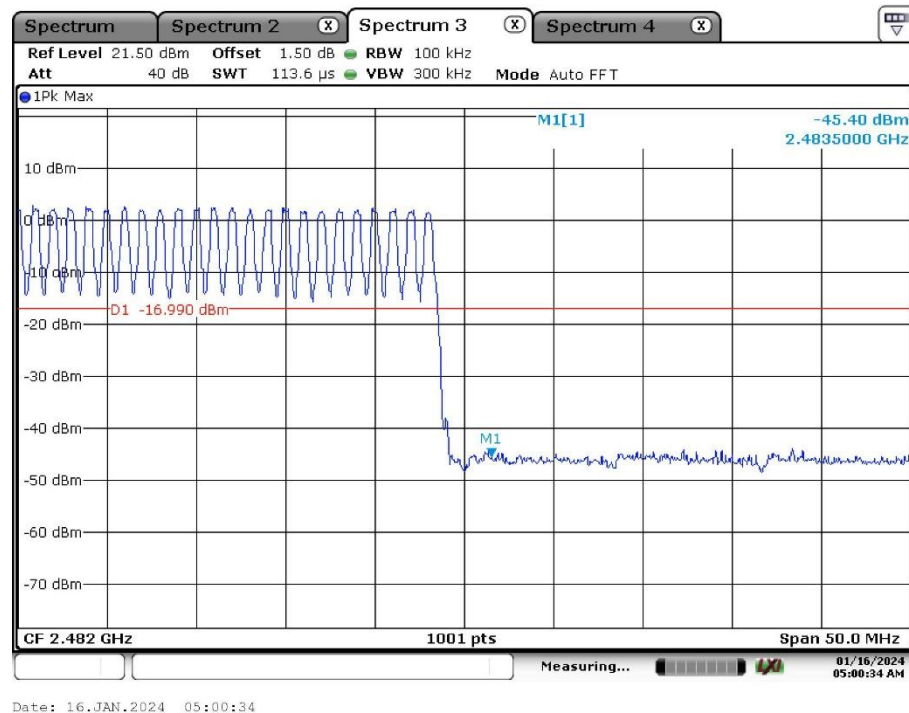
Date: 16.JAN.2024 05:25:47

Hopping Mode, Band Edge

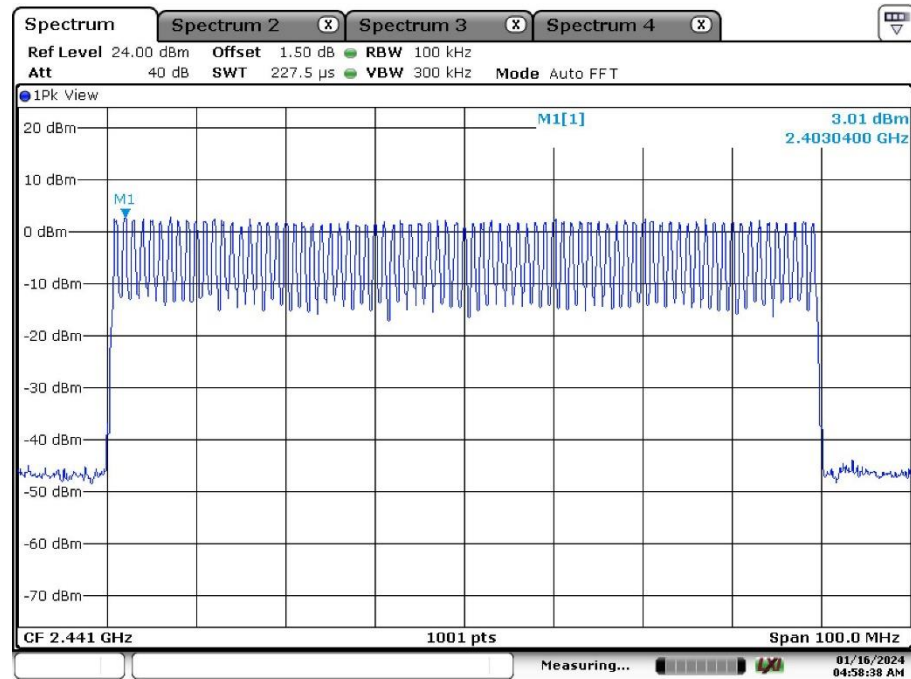
Low Channel



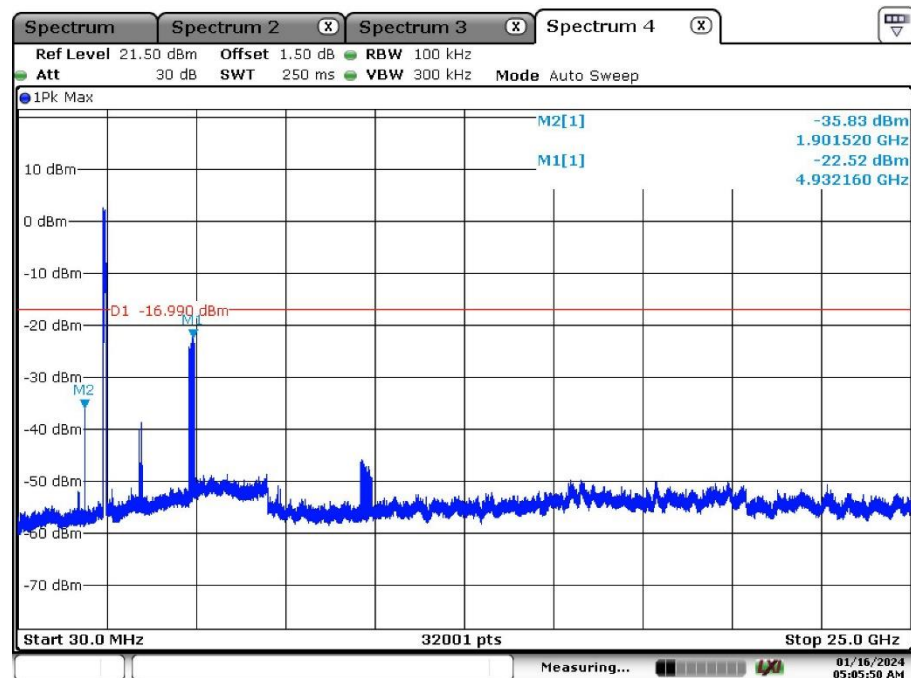
High Channel



Hopping Mode, Conducted Spurious Emission



Date: 16.JAN.2024 04:58:38

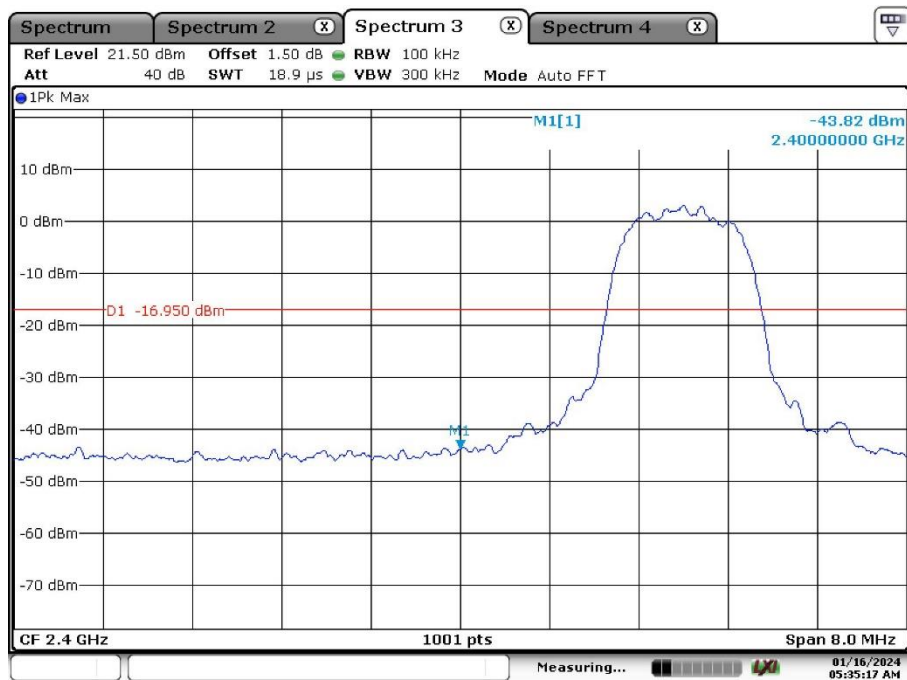


Date: 16.JAN.2024 05:05:50

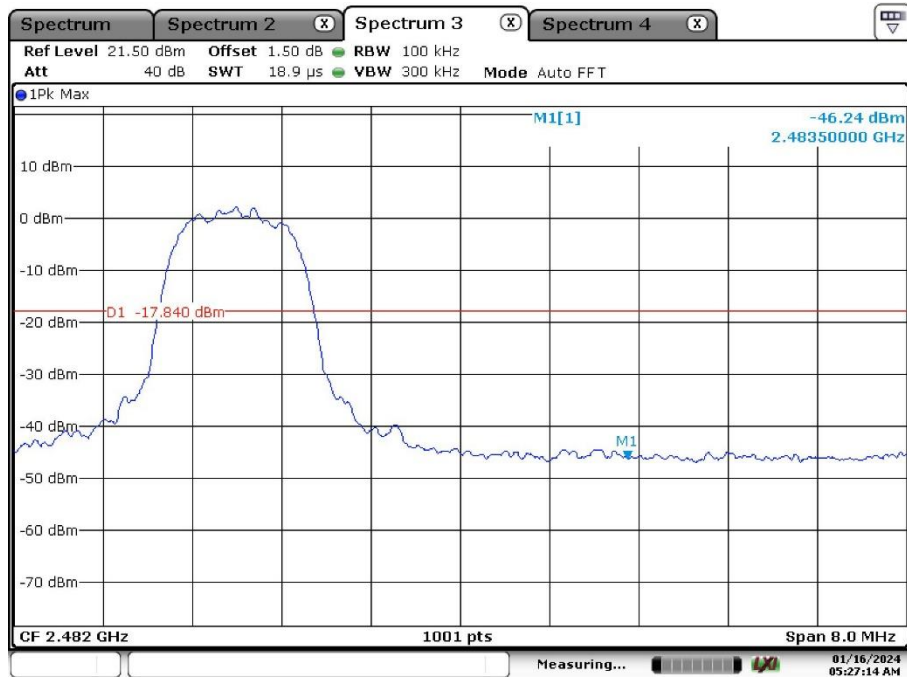
EDR mode (3-DH5)

Fixed mode, Band Edge

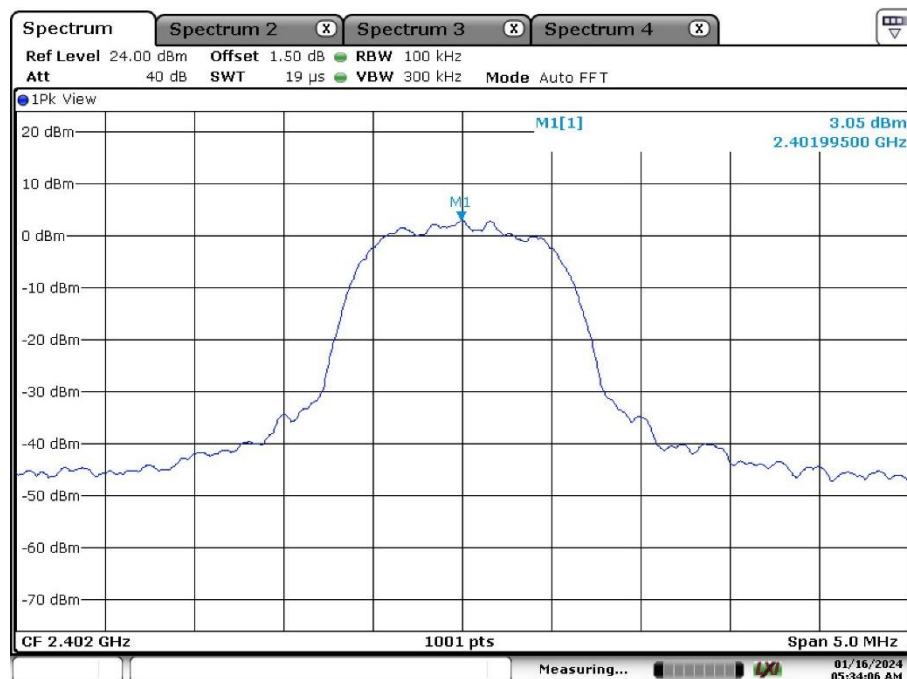
Low Channel



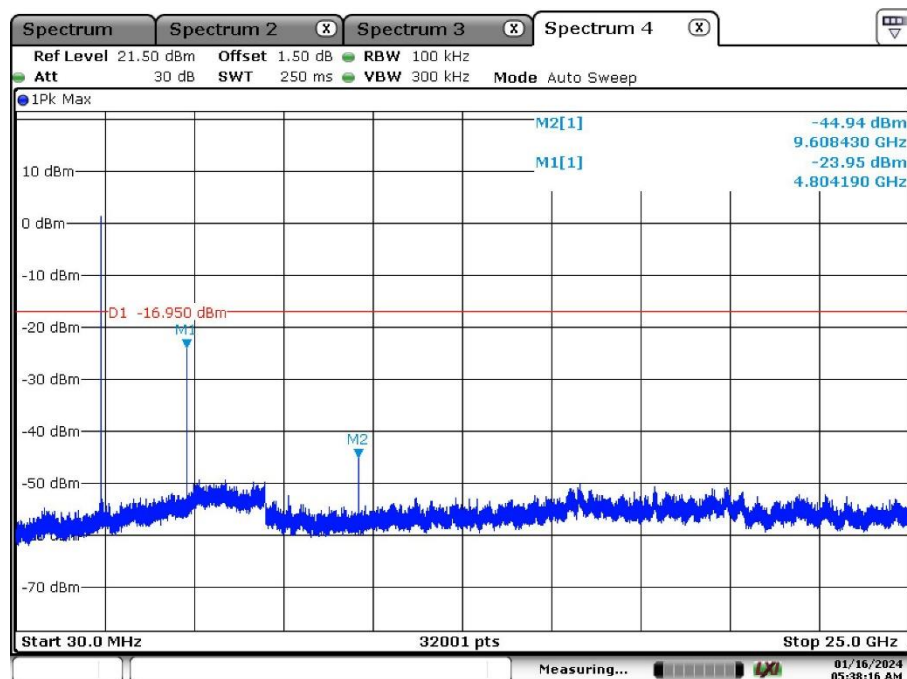
High Channel



Fixed mode, Conducted Spurious Emission
Low Channel

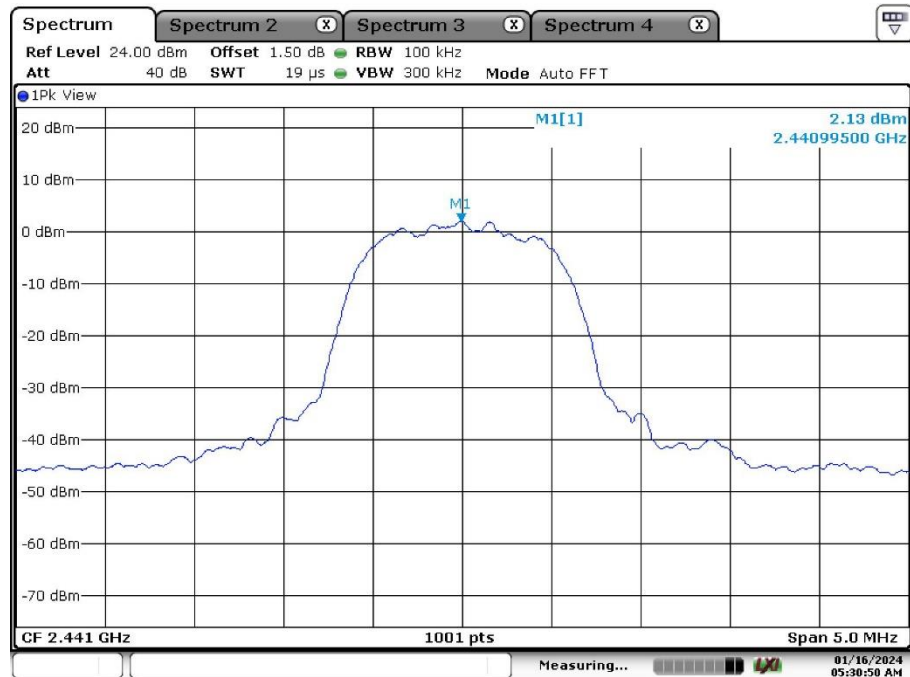


Date: 16.JAN.2024 05:34:06

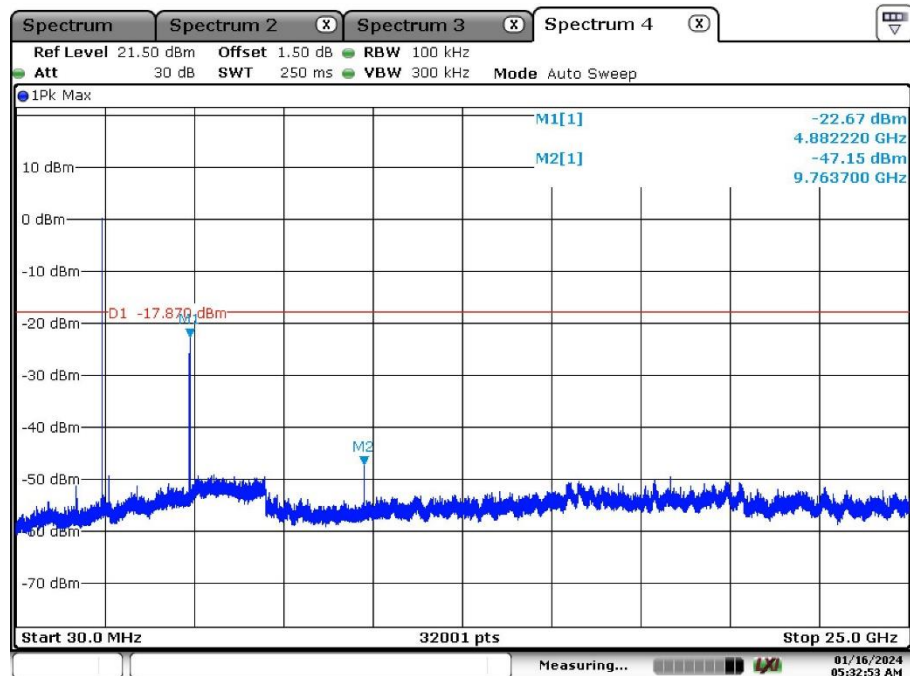


Date: 16.JAN.2024 05:38:16

Middle Channel

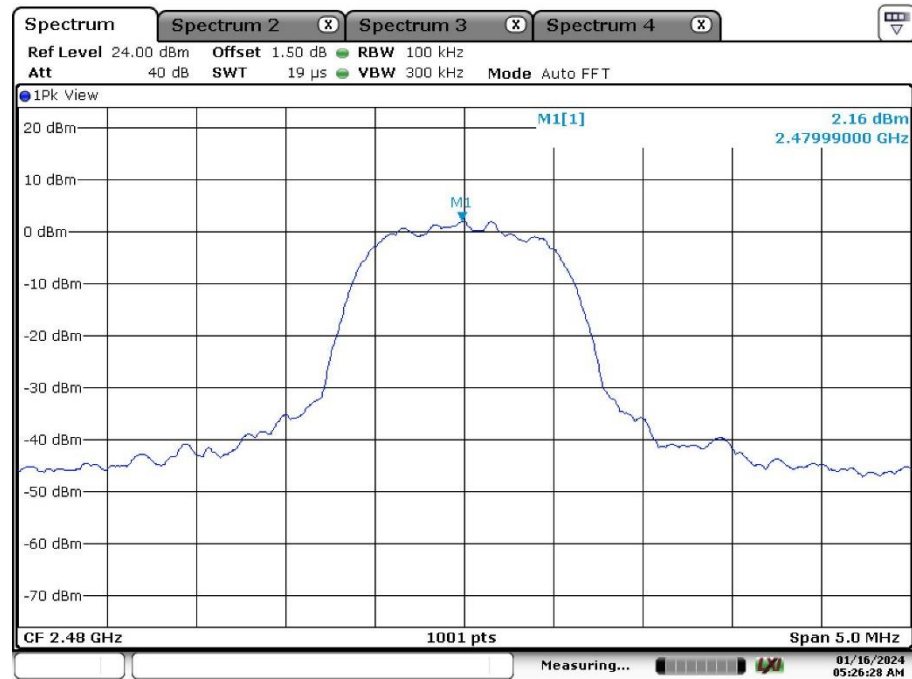


Date: 16.JAN.2024 05:30:51

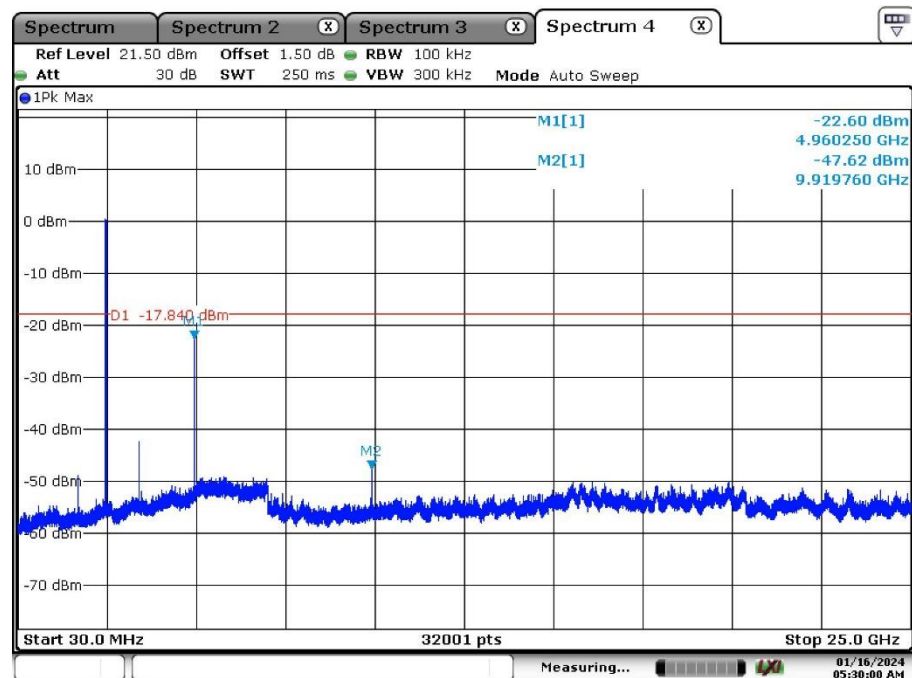


Date: 16.JAN.2024 05:32:53

High Channel



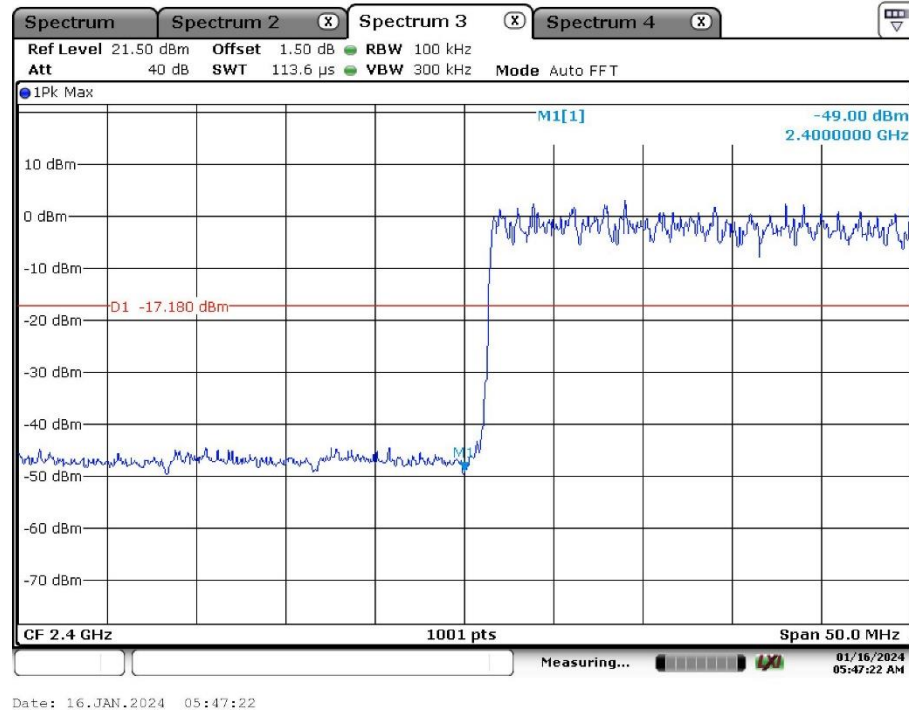
Date: 16.JAN.2024 05:26:29



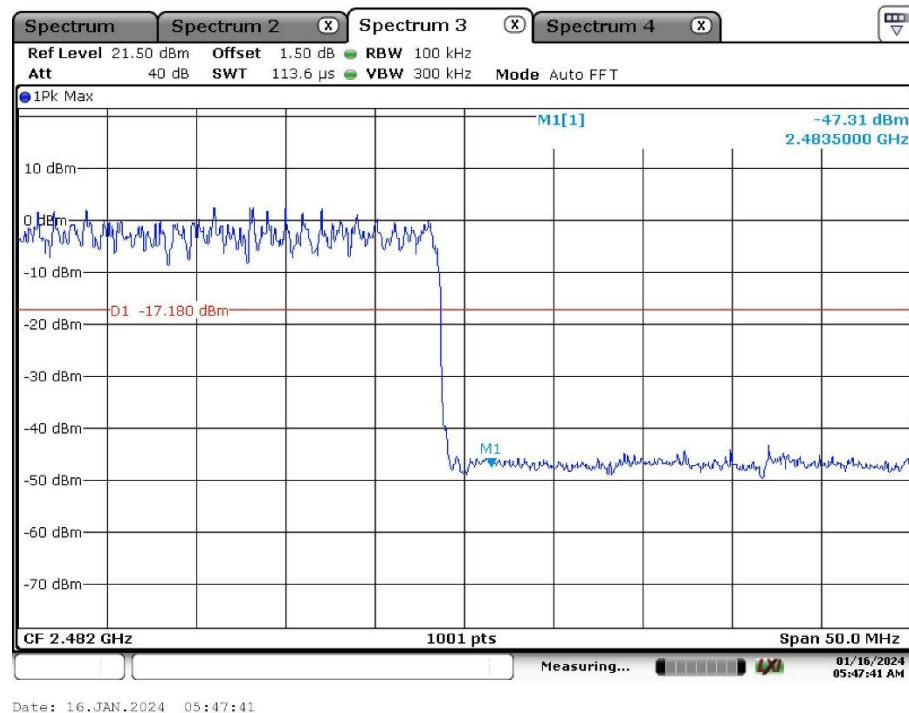
Date: 16.JAN.2024 05:30:00

Hopping Mode, Band Edge

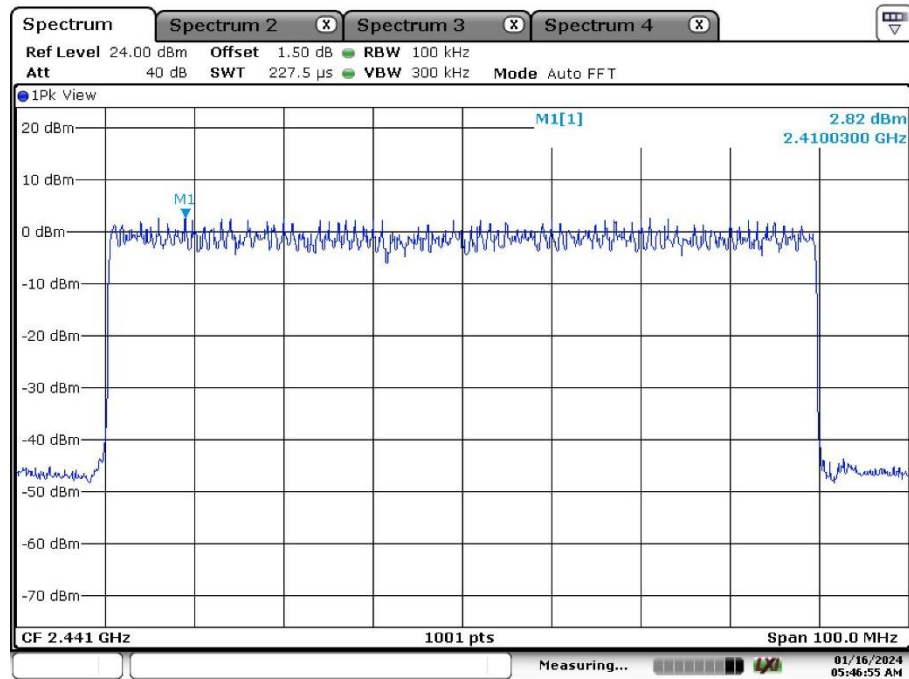
Low Channel



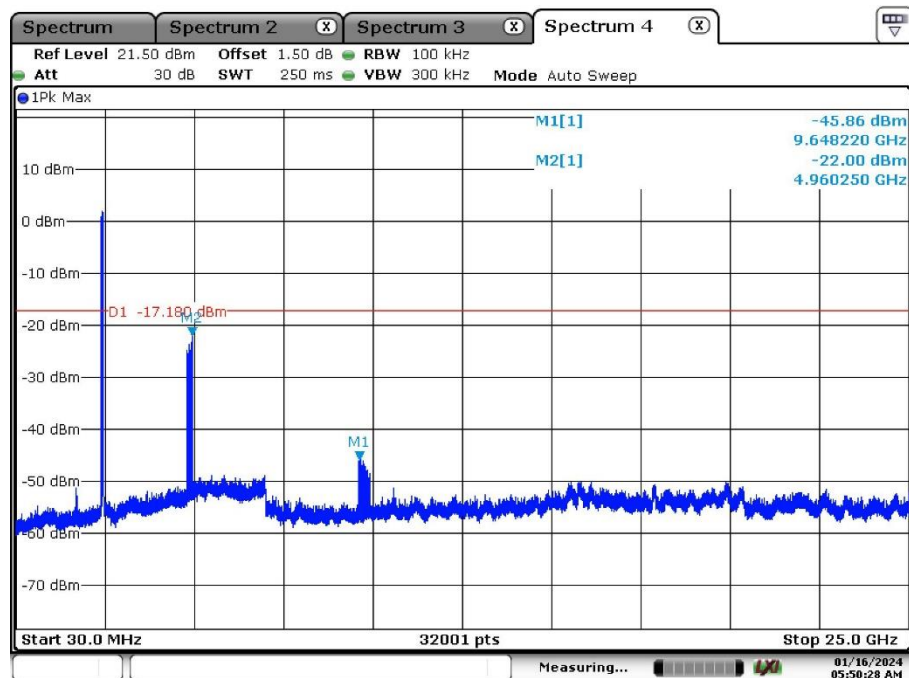
High Channel



Hopping Mode, Conducted Spurious Emission



Date: 16.JAN.2024 05:46:55



Date: 16.JAN.2024 05:50:28

Appendix A.7: Test Results of Radiated Spurious Emissions

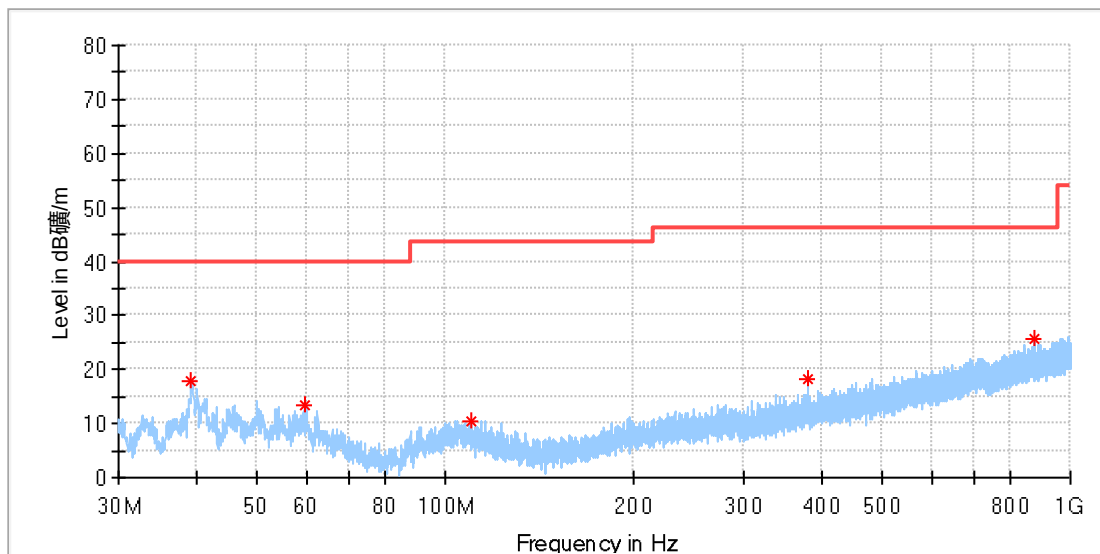
Note:

- 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.

30MHz - 1GHz

EUT Information

EUT Name:	DTR GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168454277/A003627033-006
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

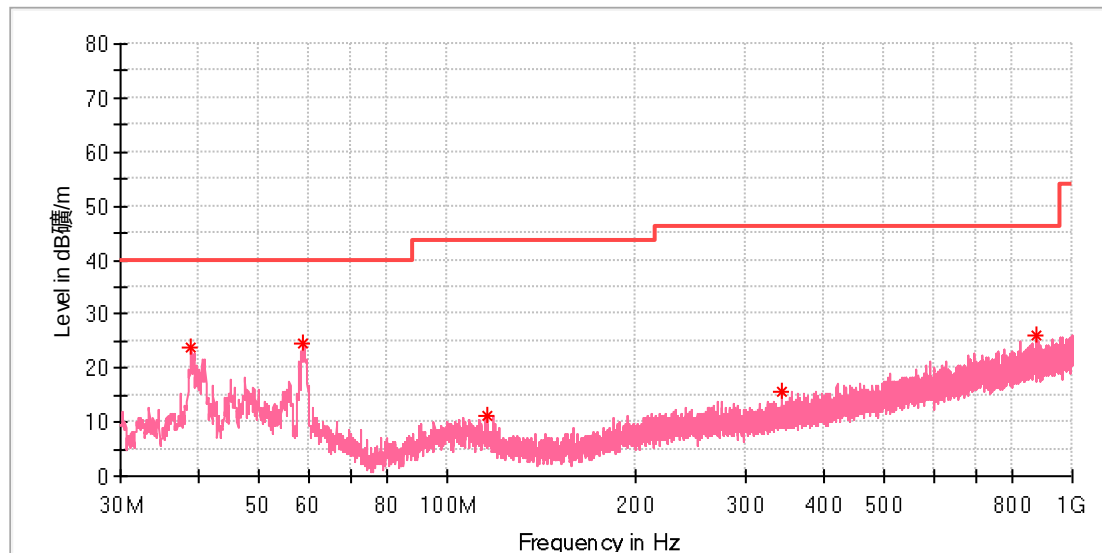
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
39.252308	17.77	40.00	22.23	100.0	H	336.0	-20.6
59.510385	13.57	40.00	26.43	100.0	H	92.0	-19.2
110.099615	10.58	43.50	32.92	100.0	H	115.0	-19.4
381.102692	18.25	46.00	27.75	100.0	H	107.0	-14.5
875.392308	25.60	46.00	20.40	100.0	H	92.0	-5.6

Final Result

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

EUT Information

EUT Name:	DTR GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168454277/A003627033-006
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)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
38.916539	23.94	40.00	16.06	100.0	V	201.0	-20.8
58.764231	24.48	40.00	15.52	100.0	V	121.0	-19.2
115.621154	11.33	43.50	32.17	100.0	V	28.0	-20.2
343.459231	15.64	46.00	30.36	100.0	V	234.0	-15.3
876.250385	26.10	46.00	19.90	100.0	V	339.0	-5.6

Final_Result

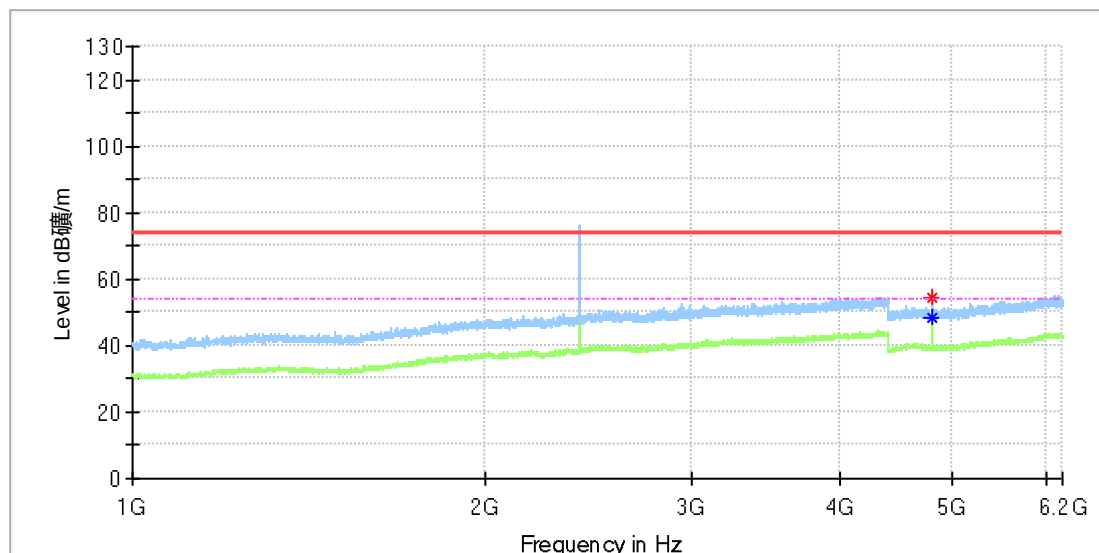
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DTR GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168454277/A003627033-006
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical_Freqs**

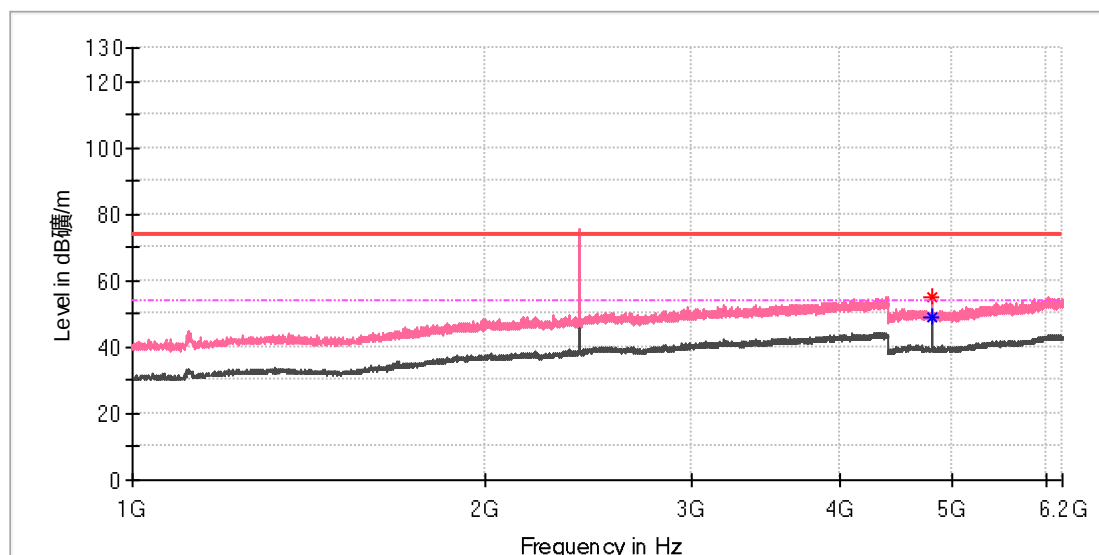
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	---	48.18	54.00	5.82	150.0	H	335.0	11.8
4804.000000	54.24	---	74.00	19.76	150.0	H	301.0	11.8

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 GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

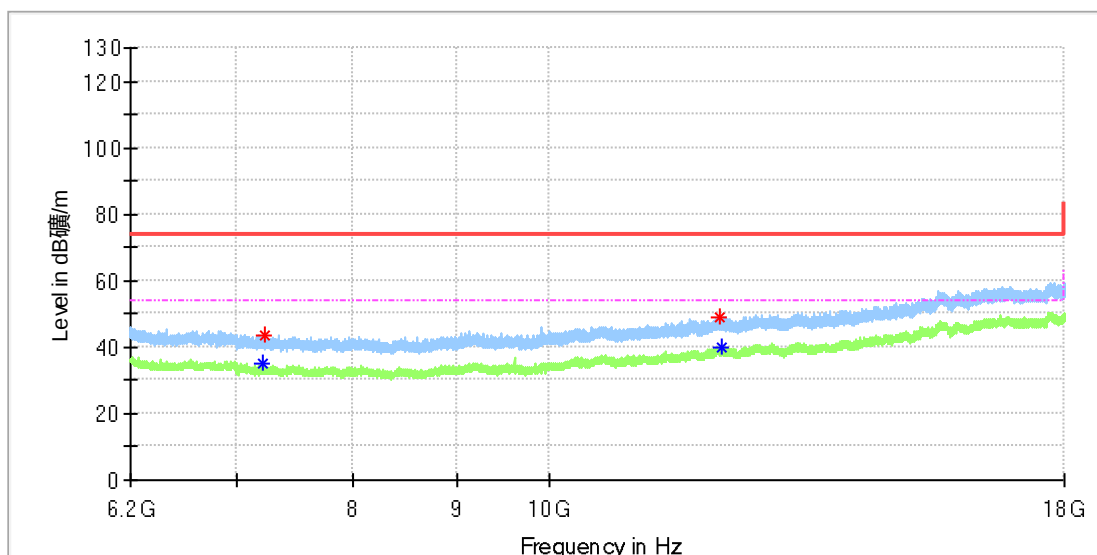
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	55.30	---	74.00	18.70	150.0	V	314.0	11.8
4804.000000	---	49.02	54.00	4.98	150.0	V	314.0	11.8

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 GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

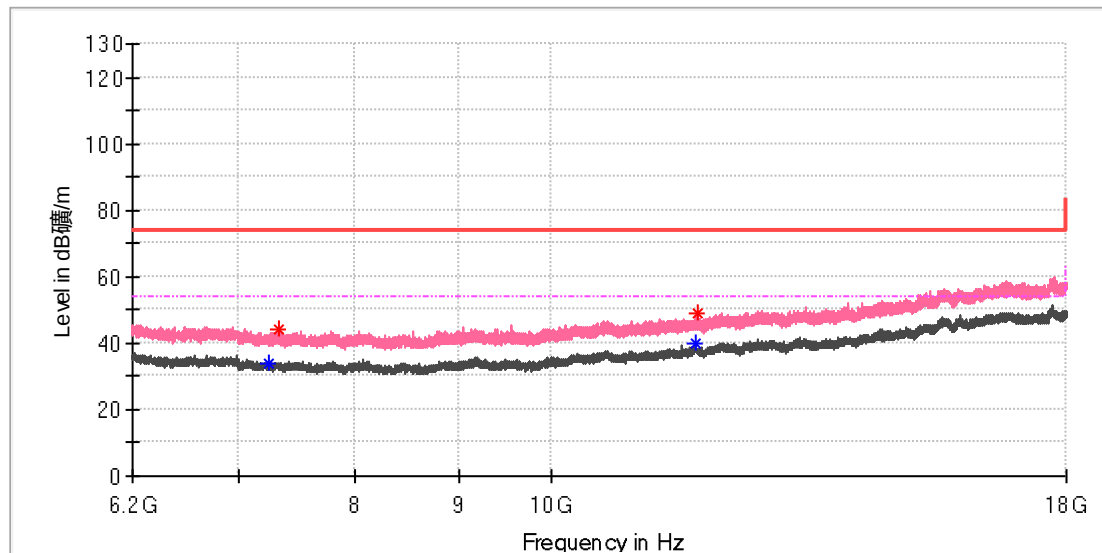
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.458333	---	35.09	54.00	18.91	150.0	H	264.0	8.8
7230.533333	43.61	---	74.00	30.39	150.0	H	140.0	8.6
12139.333333	49.25	---	74.00	24.75	150.0	H	0.0	14.4
12186.533333	---	40.05	54.00	13.95	150.0	H	79.0	14.6

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 GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_Low channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

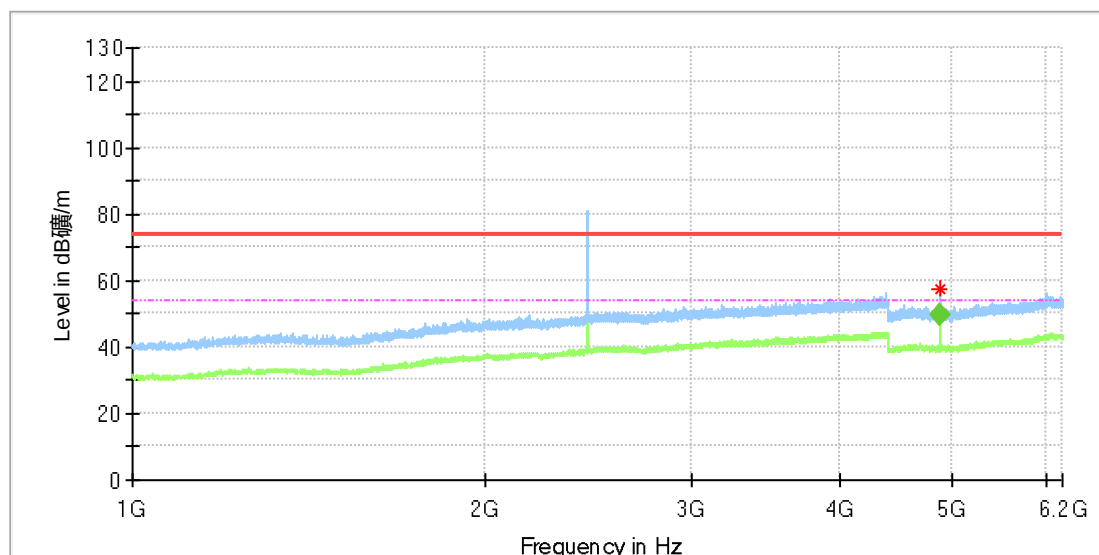
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7235.450000	---	33.96	54.00	20.04	150.0	V	186.0	8.6
7329.850000	44.15	---	74.00	29.85	150.0	V	282.0	8.1
11779.925000	---	39.86	54.00	14.14	150.0	V	61.0	13.4
11811.391667	48.69	---	74.00	25.31	150.0	V	342.0	13.5

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 GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168454277/A003627033-006
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

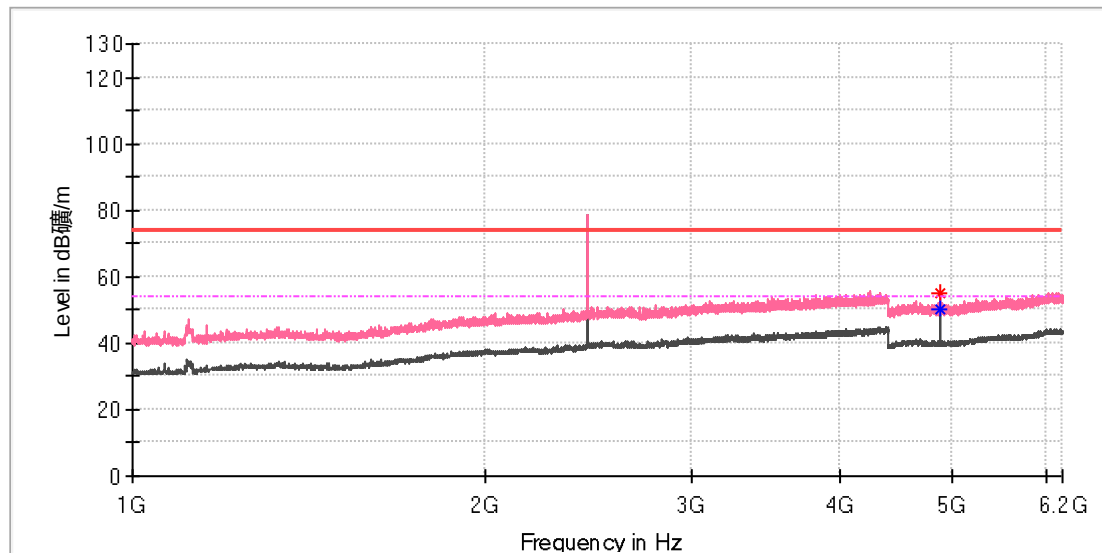
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4882.000000	57.36	---	74.00	16.64	150.0	H	258.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4882.036111	49.79	54.00	4.21	145.0	H	257.0	11.8

EUT Information

EUT Name:	DTR GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Mid channel
Order No/Sample No:	168454277/A003627033-006
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

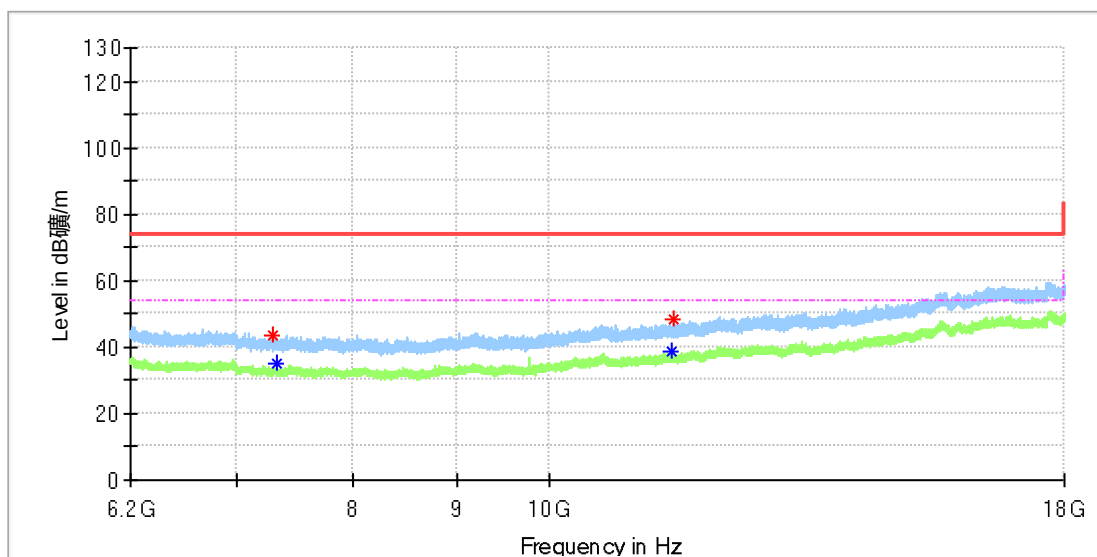
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4881.500000	55.19	---	74.00	18.81	150.0	V	259.0	11.8
4881.500000	---	50.06	54.00	3.94	150.0	V	259.0	11.8

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 GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_Mid channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

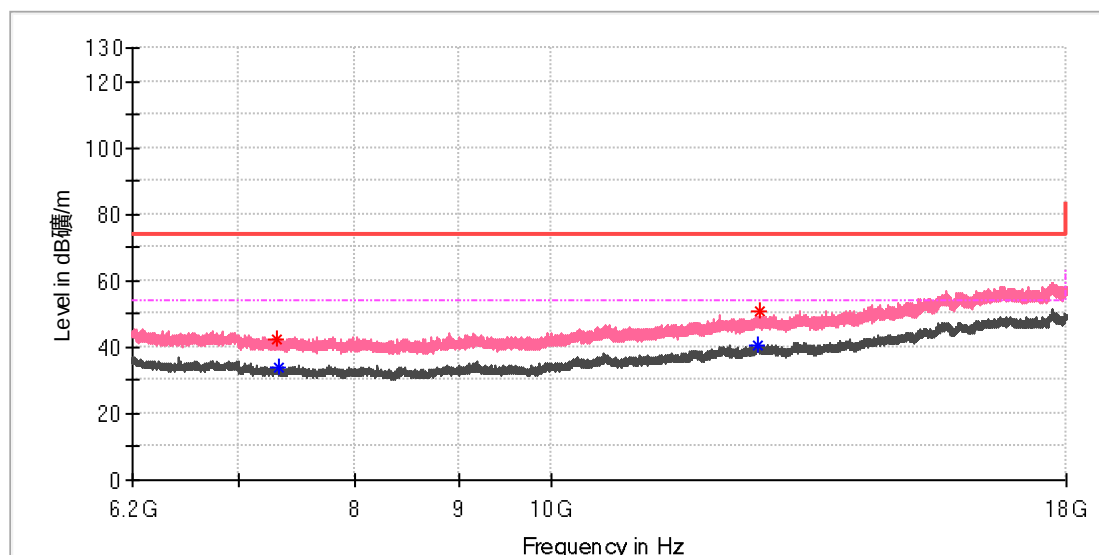
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7293.958333	43.83	---	74.00	30.17	150.0	H	48.0	8.3
7322.475000	---	34.79	54.00	19.21	150.0	H	153.0	8.2
11484.433333	---	38.65	54.00	15.35	150.0	H	303.0	13.7
11535.075000	48.12	---	74.00	25.88	150.0	H	0.0	13.5

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 GD 3D/LED KIDS HEADPHONE
 Model: 0956901P
 Test Mode: BR_DH5_Mid channel
 Order No/Sample No: 168454277/A003627033-006
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

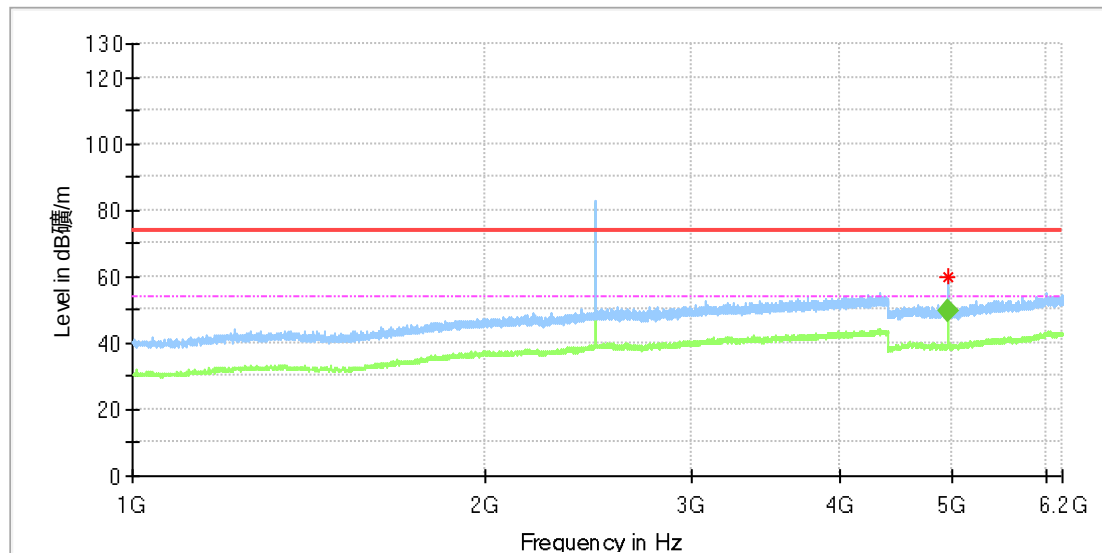
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7313.133333	42.44	---	74.00	31.56	150.0	V	354.0	8.2
7333.291667	---	33.86	54.00	20.14	150.0	V	173.0	8.1
12667.875000	---	40.49	54.00	13.51	150.0	V	18.0	15.1
12675.250000	50.77	---	74.00	23.23	150.0	V	113.0	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 GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_High channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

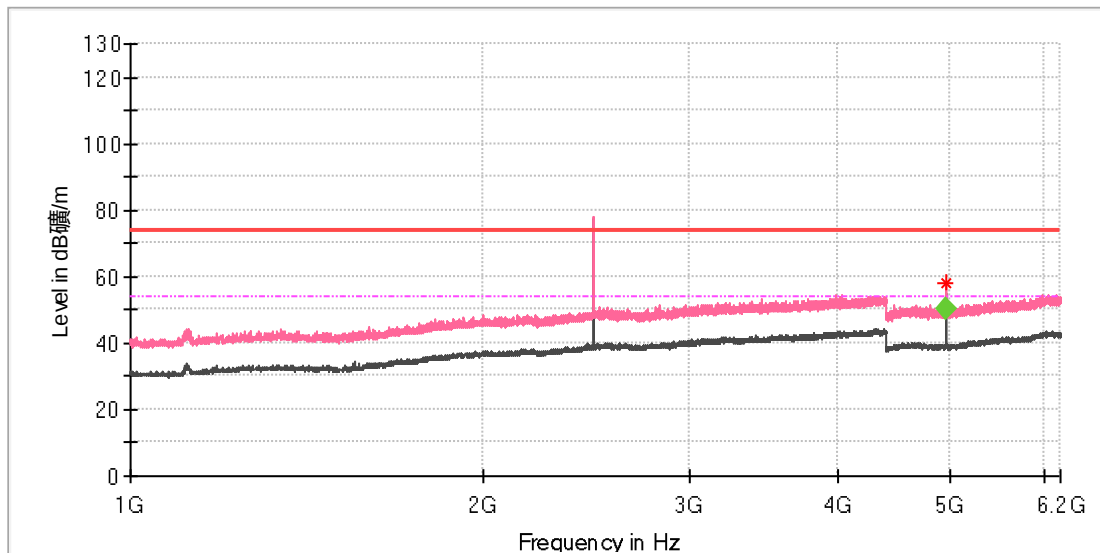
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	60.15	---	74.00	13.85	150.0	H	249.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.016667	49.84	54.00	4.16	145.0	H	247.0	11.8

EUT Information

EUT Name: DTR GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_High channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

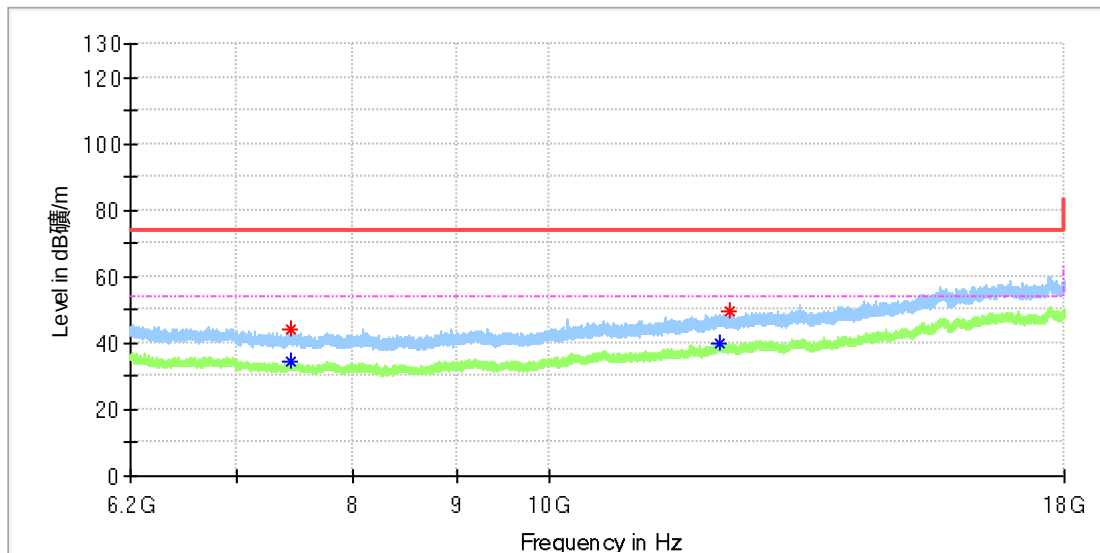
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	57.97	---	74.00	16.03	150.0	V	190.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.969444	50.41	54.00	3.59	148.0	V	188.0	11.8

EUT Information

EUT Name: DTR GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_High channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

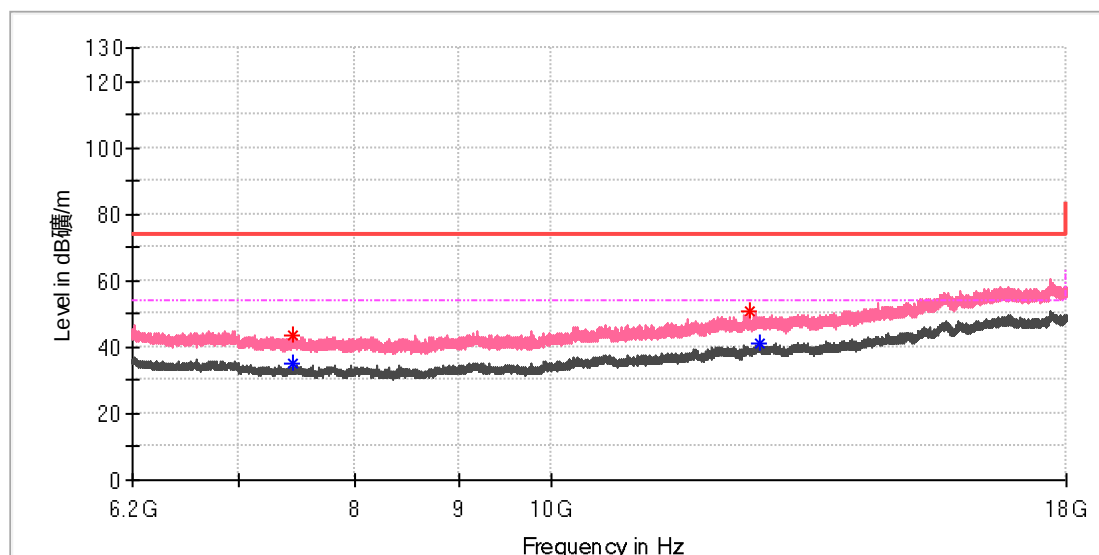
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	---	34.50	54.00	19.50	150.0	H	339.0	8.4
7440.475000	44.28	---	74.00	29.72	150.0	H	97.0	8.4
12158.508333	---	40.03	54.00	13.97	150.0	H	292.0	14.5
12286.833333	49.28	---	74.00	24.72	150.0	H	233.0	14.8

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 GD 3D/LED KIDS HEADPHONE
 Model: 0956901P
 Test Mode: BR_DH5_High channel
 Order No/Sample No: 168454277/A003627033-006
 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)
7439.000000	---	35.08	54.00	18.92	150.0	V	248.0	8.4
7450.800000	43.38	---	74.00	30.62	150.0	V	76.0	8.5
12527.258333	50.57	---	74.00	23.43	150.0	V	0.0	14.7
12686.558333	---	40.90	54.00	13.10	150.0	V	137.0	15.1

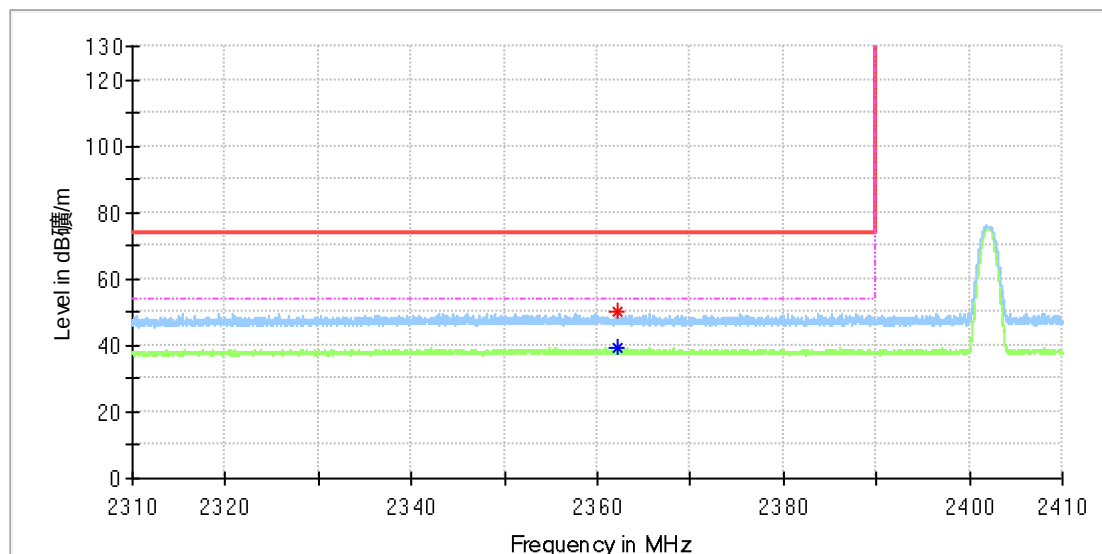
Final_Result

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

Appendix A.8: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	DTR GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168454277/A003627033-006
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

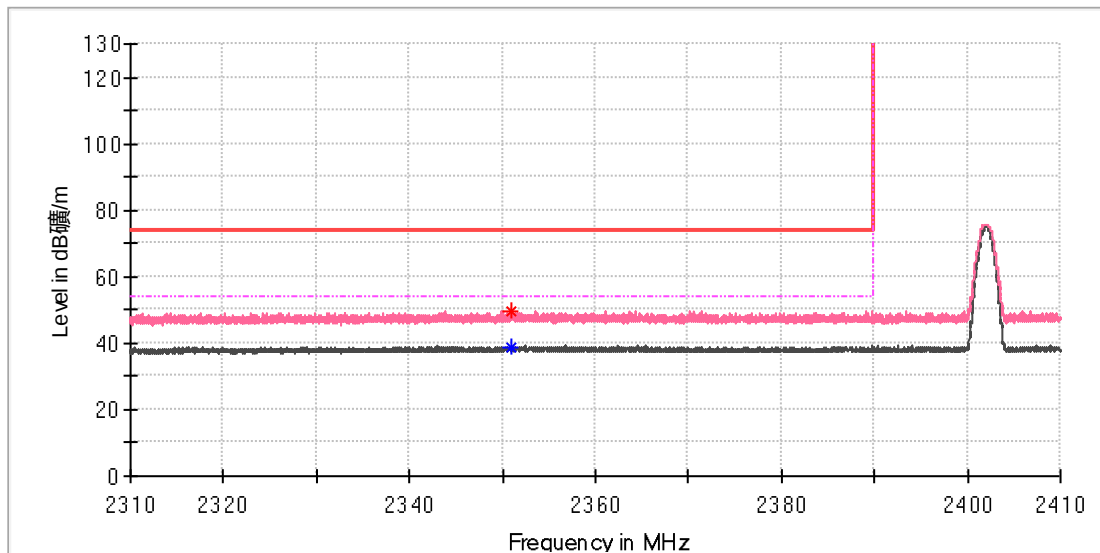
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2362.191177	50.07	---	74.00	23.93	150.0	H	341.0	6.9
2362.220588	---	39.10	54.00	14.90	150.0	H	76.0	6.9

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 GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_Low channel
Order No/Sample No:	168454277/A003627033-006
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

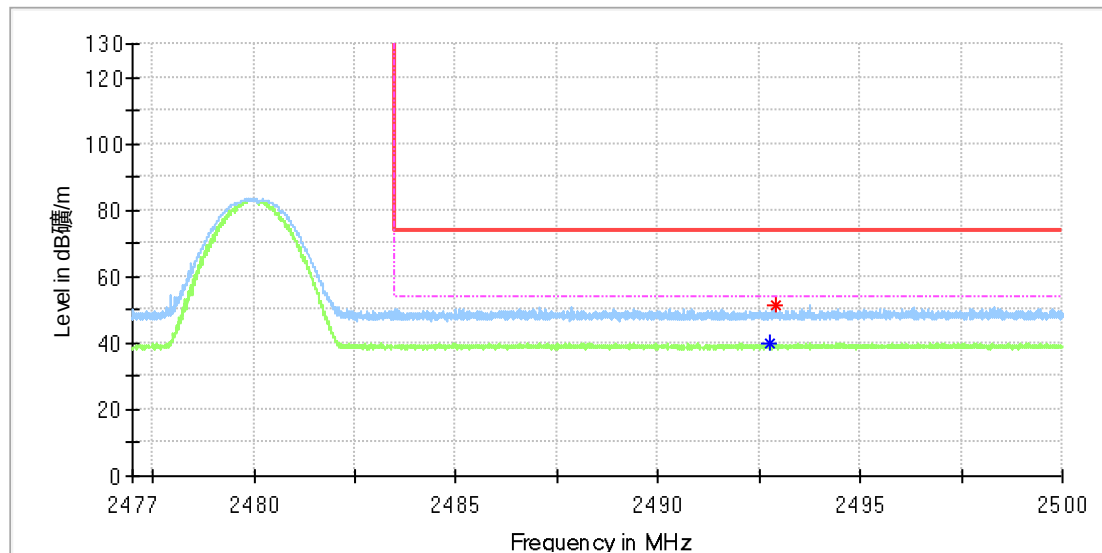
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2350.852941	49.75	---	74.00	24.25	150.0	V	242.0	6.9
2351.014706	---	38.92	54.00	15.08	150.0	V	227.0	6.9

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 GD 3D/LED KIDS HEADPHONE
Model: 0956901P
Test Mode: BR_DH5_High channel
Order No/Sample No: 168454277/A003627033-006
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

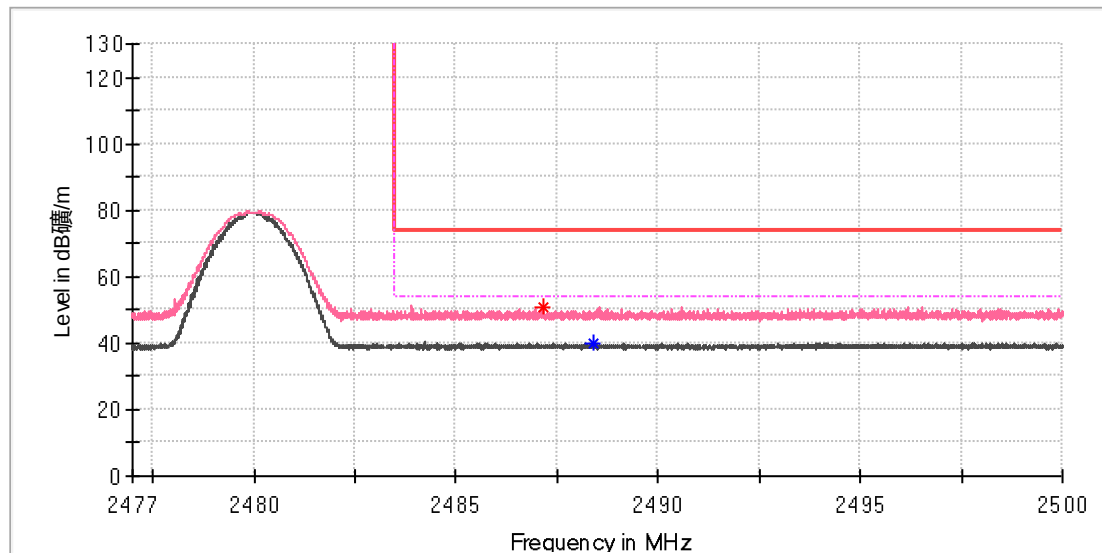
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2492.742647	---	40.00	54.00	14.00	150.0	H	312.0	7.4
2492.892647	51.23	---	74.00	22.77	150.0	H	144.0	7.4

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 GD 3D/LED KIDS HEADPHONE
Model:	0956901P
Test Mode:	BR_DH5_High channel
Order No/Sample No:	168454277/A003627033-006
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)
2487.170588	50.51	---	74.00	23.49	150.0	V	110.0	7.4
2488.405882	---	40.21	54.00	13.79	150.0	V	320.0	7.4

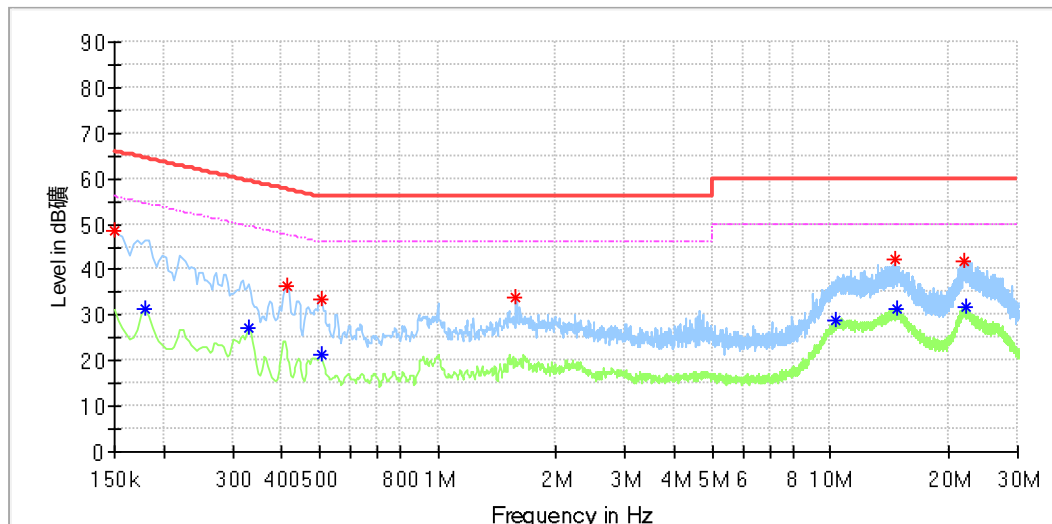
Final_Result

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 GD 3D/LED KIDS HEADPHONE
Order Number:	168454277
Model:	4414101N
Test Mode:	BT
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15C
Test By:/Review By:	Eric Guo/ Gary Chen
Tem./Hum./Pressure:	26.0°C/51.2%/101kPa
Remark:	SR2

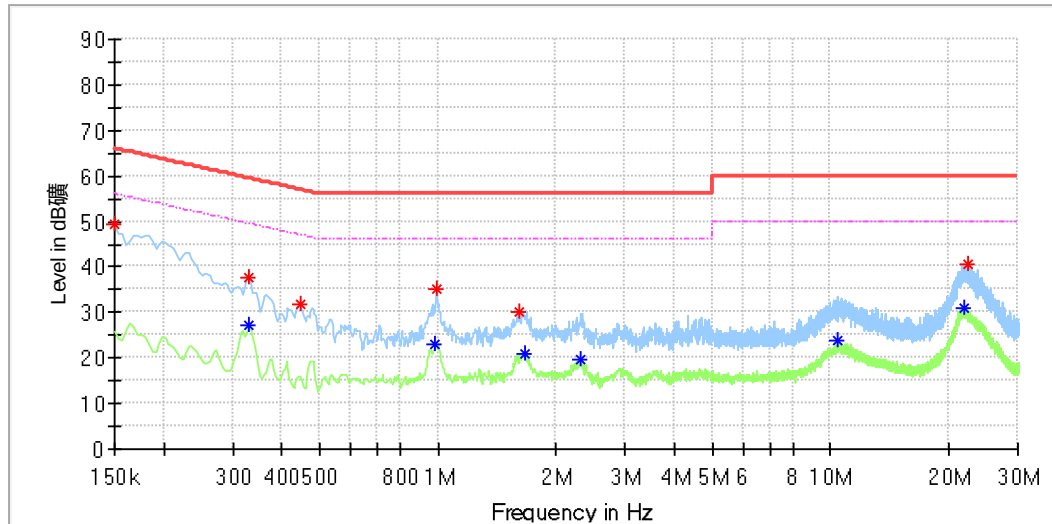


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.150000	48.71	---	66.00	17.29	L1	9.9
0.179850	---	31.31	54.49	23.18	L1	9.9
0.329100	---	27.13	49.47	22.34	L1	9.9
0.414919	36.21	---	57.55	21.34	L1	9.9
0.504469	---	21.31	46.00	24.69	L1	10.0
0.508200	33.66	---	56.00	22.34	L1	10.0
1.582800	33.76	---	56.00	22.24	L1	10.1
10.354969	---	28.71	50.00	21.29	L1	10.3
14.556356	42.26	---	60.00	17.74	L1	10.4
14.765306	---	31.45	50.00	18.55	L1	10.4
21.955425	41.77	---	60.00	18.23	L1	10.4
22.115869	---	31.62	50.00	18.38	L1	10.4

EUT Information

EUT Name: DTR GD 3D/LED KIDS HEADPHONE
Order Number: 168454277
Model: 4414101N
Test Mode: BT
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15C
Test By./Review By: Eric Guo/ Gary Chen
Tem./Hum./Pressure: 26.0°C/51.2%/101kPa
Remark: SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.150000	49.36	---	66.00	16.64	N	9.8
0.329100	37.81	---	59.47	21.66	N	9.8
0.329100	---	27.28	49.47	22.20	N	9.8
0.444769	31.71	---	56.97	25.26	N	9.8
0.985800	---	23.14	46.00	22.86	N	9.8
0.993263	34.95	---	56.00	21.05	N	9.8
1.608919	30.34	---	56.00	25.66	N	9.8
1.661156	---	21.08	46.00	24.92	N	9.8
2.310394	---	19.80	46.00	26.20	N	9.9
10.478100	---	23.68	50.00	26.32	N	10.0
21.850950	---	31.09	50.00	18.91	N	10.3
22.436756	40.61	---	60.00	19.39	N	10.3