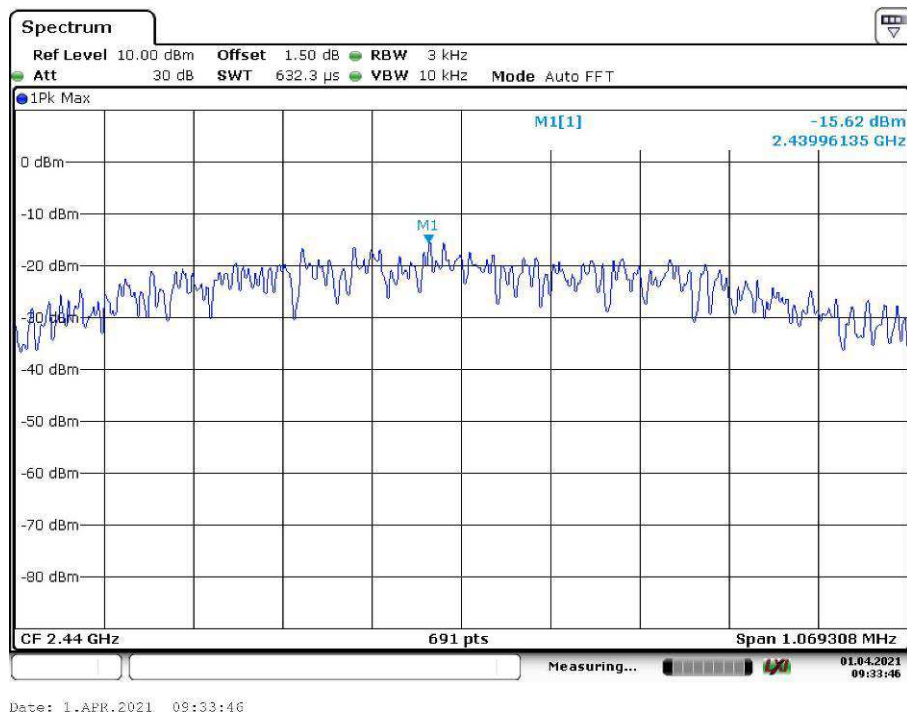
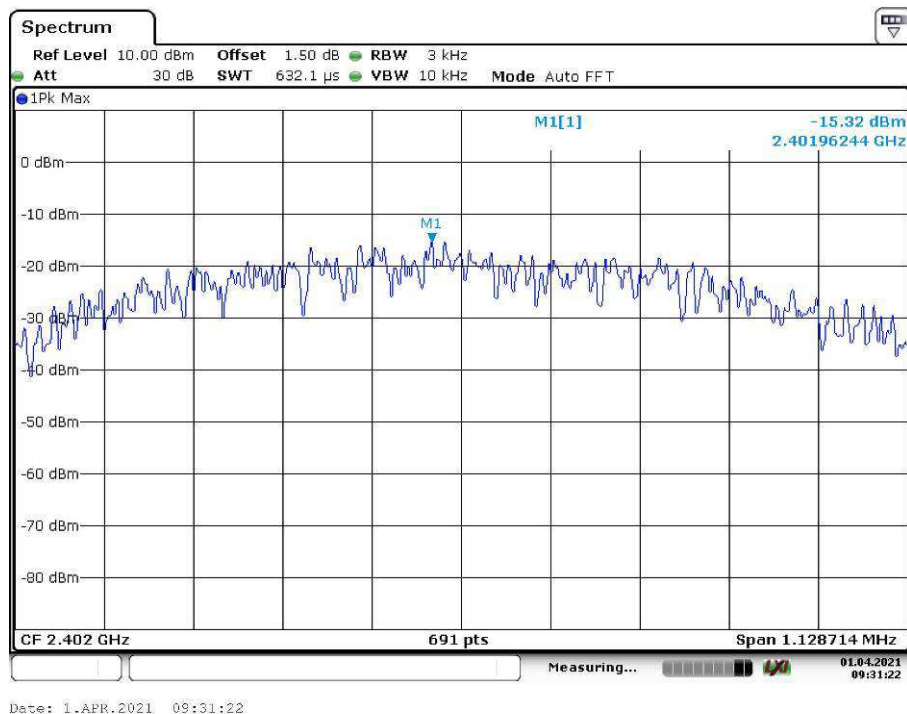
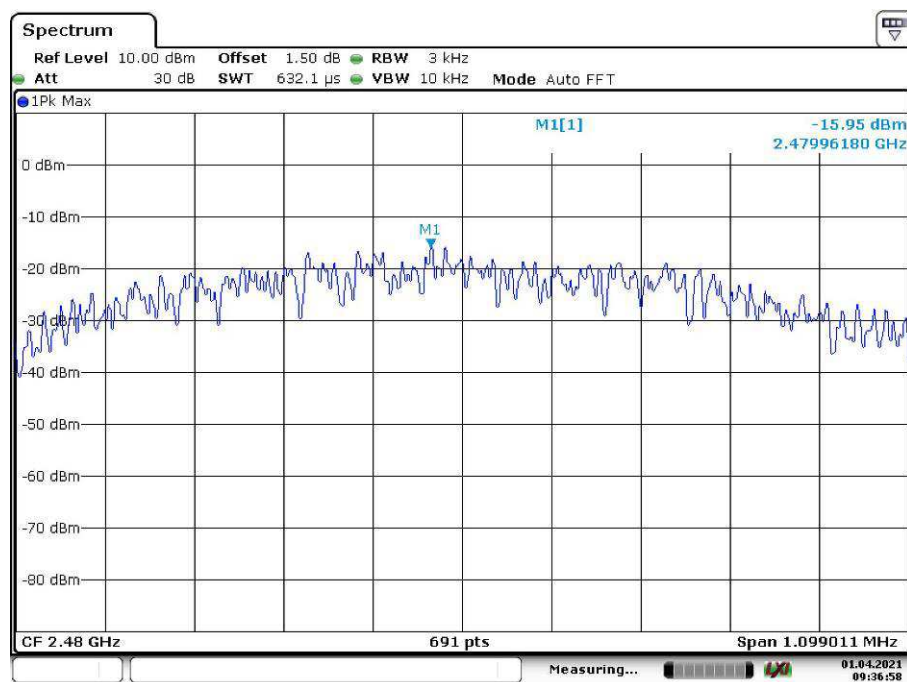


Appendix B: Test Results of Bluetooth LE

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Appendix B.1: Test Results of Conducted Power Spectral Density





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Appendix B.2: Test Results of 6dB Bandwidth

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Minimum Emission Bandwidth 6 dB (2402 MHz; 0.000 dBm; 1 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

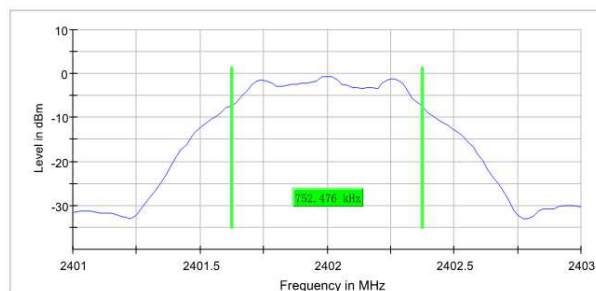
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	0.752476	0.500000	---	2401.623762	2402.376238

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2402.000000	-0.7	PASS

6 dB Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	2.40100 GHz	2.40100 GHz
Stop Frequency	2.40300 GHz	2.40300 GHz
Span	2.000 MHz	2.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	101	~ 40
SweepTime	18.938 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	14 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.27 dB	0.50 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Minimum Emission Bandwidth 6 dB (2440 MHz; 0.000 dBm; 1 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

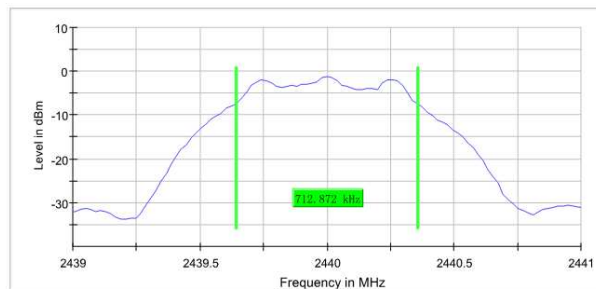
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2440.000000	0.712872	0.500000	---	2439.643564	2440.356436

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2440.000000	-1.3	PASS

6 dB Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	2.43900 GHz	2.43900 GHz
Stop Frequency	2.44100 GHz	2.44100 GHz
Span	2.000 MHz	2.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	101	~ 40
SweepTime	18.938 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	7 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.13 dB	0.50 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Minimum Emission Bandwidth 6 dB (2480 MHz; 0.000 dBm; 1 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

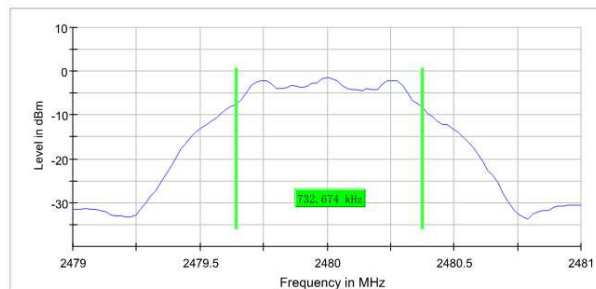
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	0.732674	0.500000	---	2479.643564	2480.376238

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2480.000000	-1.4	PASS

6 dB Bandwidth



Measurement

Setting	Instrument Value	Target Value
Start Frequency	2.47900 GHz	2.47900 GHz
Stop Frequency	2.48100 GHz	2.48100 GHz
Span	2.000 MHz	2.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	101	~ 40
SweepTime	18.938 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	7 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.17 dB	0.50 dB

Appendix B.3: Test Results of 99% Bandwidth

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99% (2402 MHz; 0.000 dBm; 1 MHz)

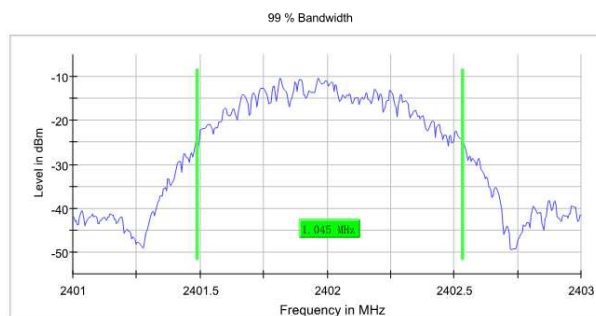
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	1.045000	---	---	2401.487500	2402.532500

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

DUT Frequency (MHz)	Result
2402.000000	PASS



Measurement

Setting	Instrument Value	Target Value
Start Frequency	2.40100 GHz	2.40100 GHz
Stop Frequency	2.40300 GHz	2.40300 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
SweepTime	189.648 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	7 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.25 dB	0.30 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99% (2440 MHz; 0.000 dBm; 1 MHz)

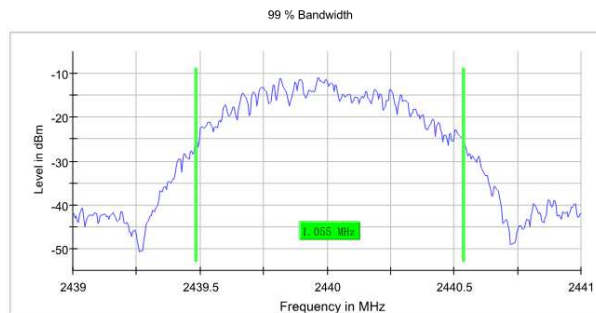
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2440.000000	1.055000	---	---	2439.482500	2440.537500

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

DUT Frequency (MHz)	Result
2440.000000	PASS



Measurement

Setting	Instrument Value	Target Value
Start Frequency	2.43900 GHz	2.43900 GHz
Stop Frequency	2.44100 GHz	2.44100 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
SweepTime	189.648 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	6 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.27 dB	0.30 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99% (2480 MHz; 0.000 dBm; 1 MHz)

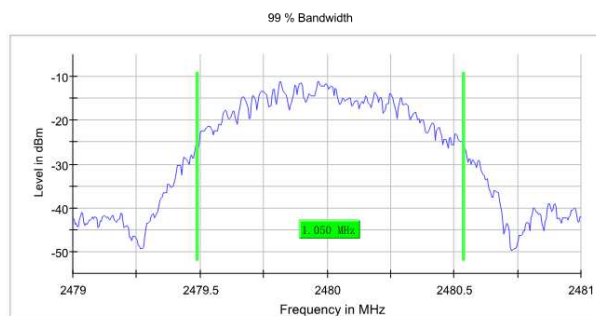
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	1.050000	---	---	2479.487500	2480.537500

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

DUT Frequency (MHz)	Result
2480.000000	PASS

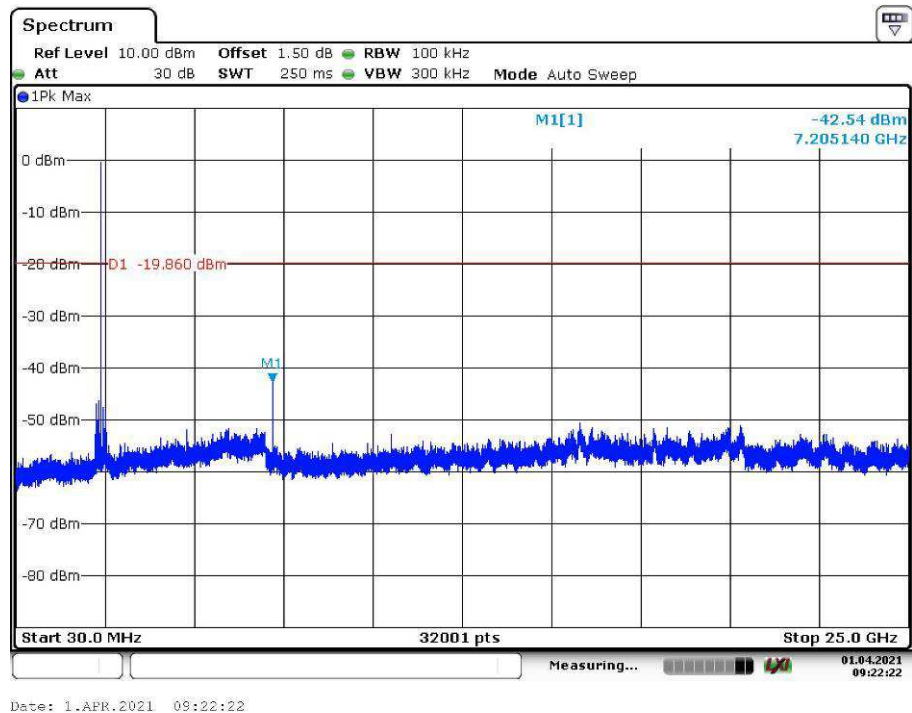


Measurement

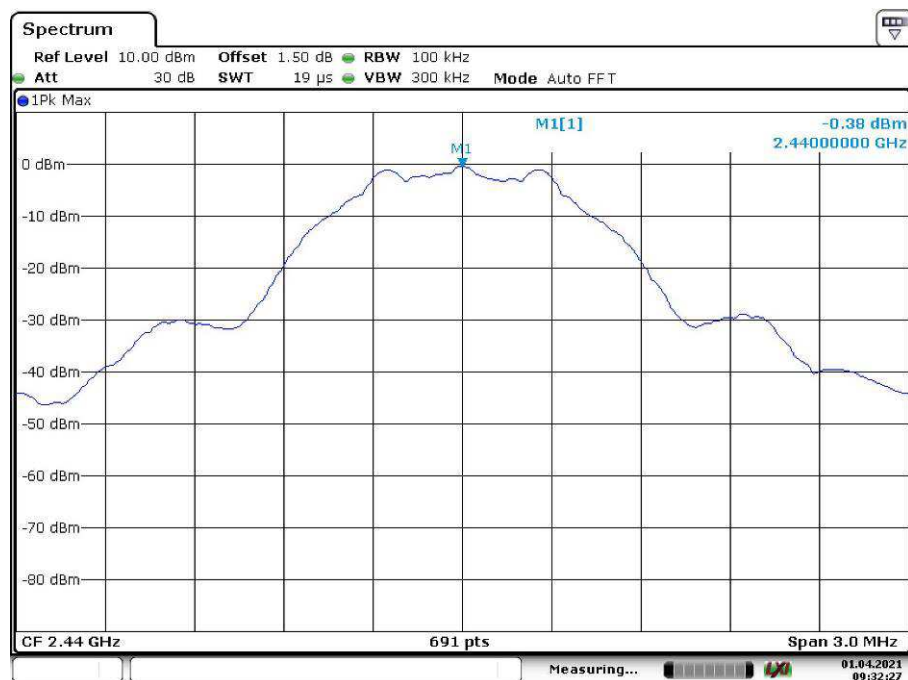
Setting	Instrument Value	Target Value
Start Frequency	2.47900 GHz	2.47900 GHz
Stop Frequency	2.48100 GHz	2.48100 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
SweepTime	189.648 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamp	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	7 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.16 dB	0.30 dB

Appendix B.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

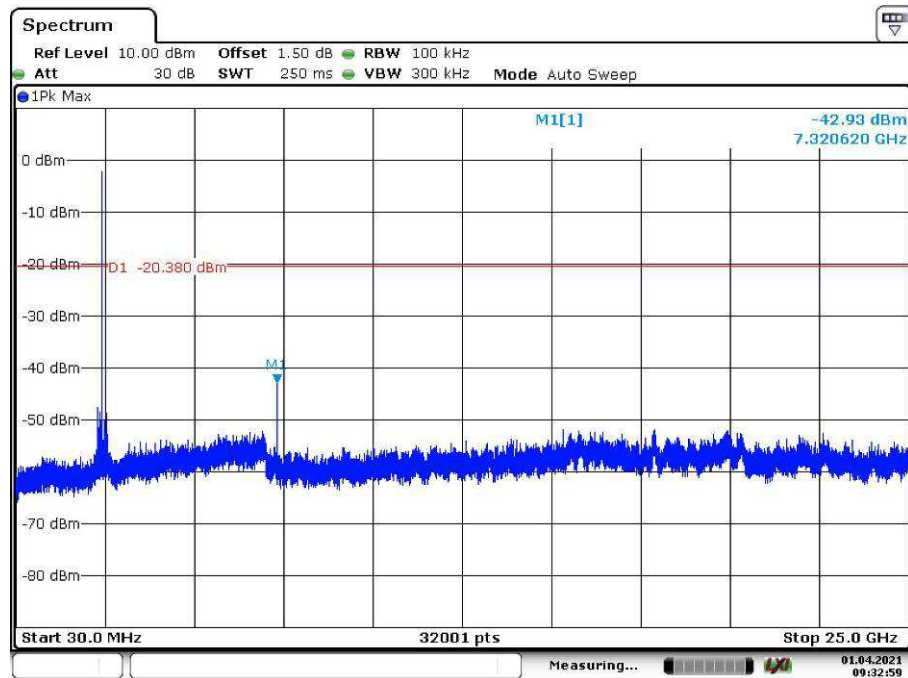
Low Channel:



Middle Channel:

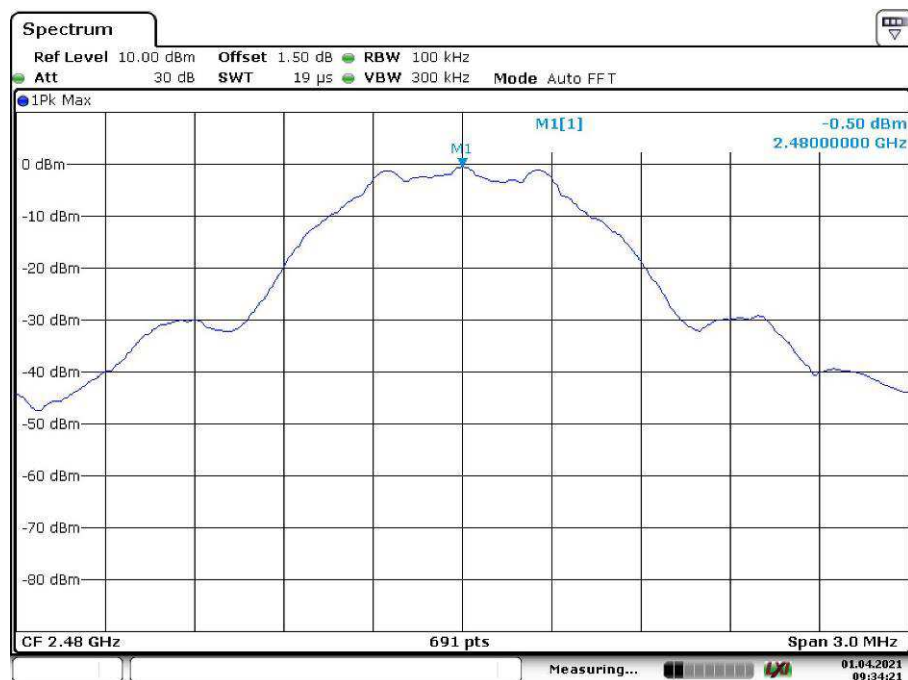


Date: 1.APR.2021 09:32:27

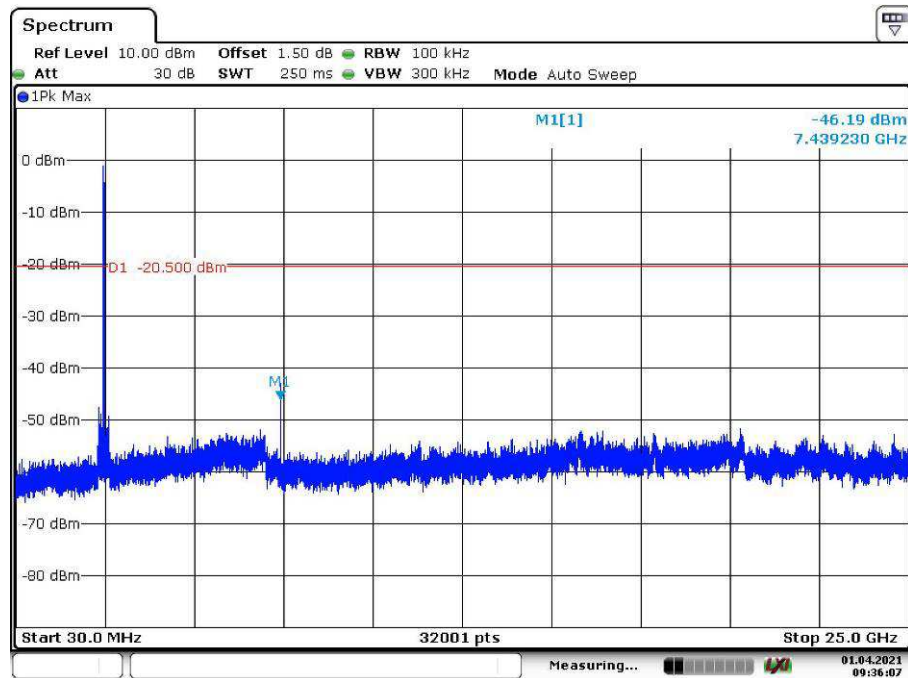


Date: 1.APR.2021 09:32:59

High Channel:

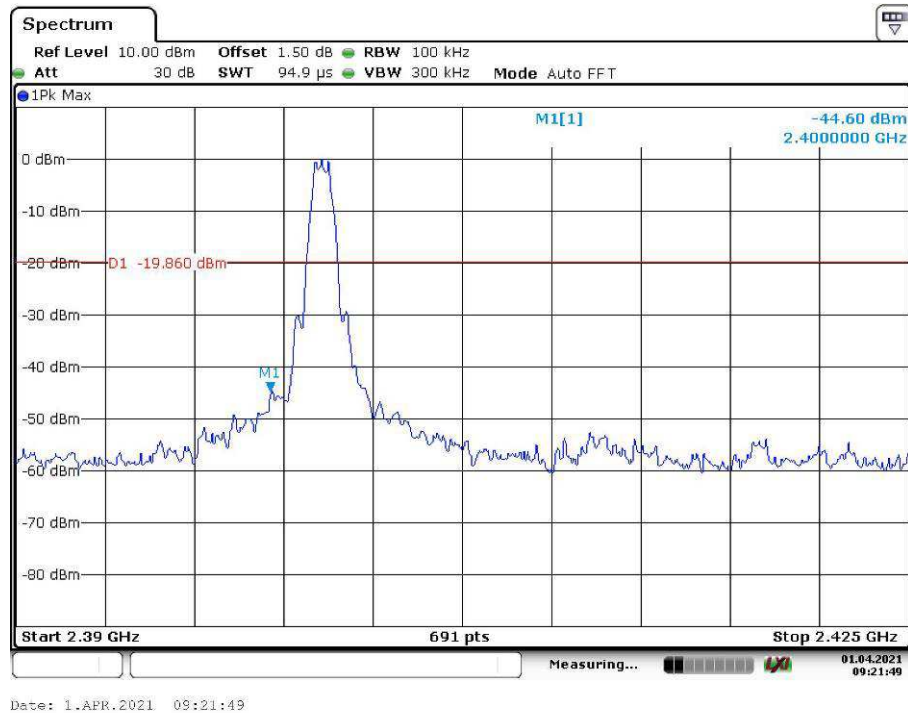


Date: 1.APR.2021 09:34:21

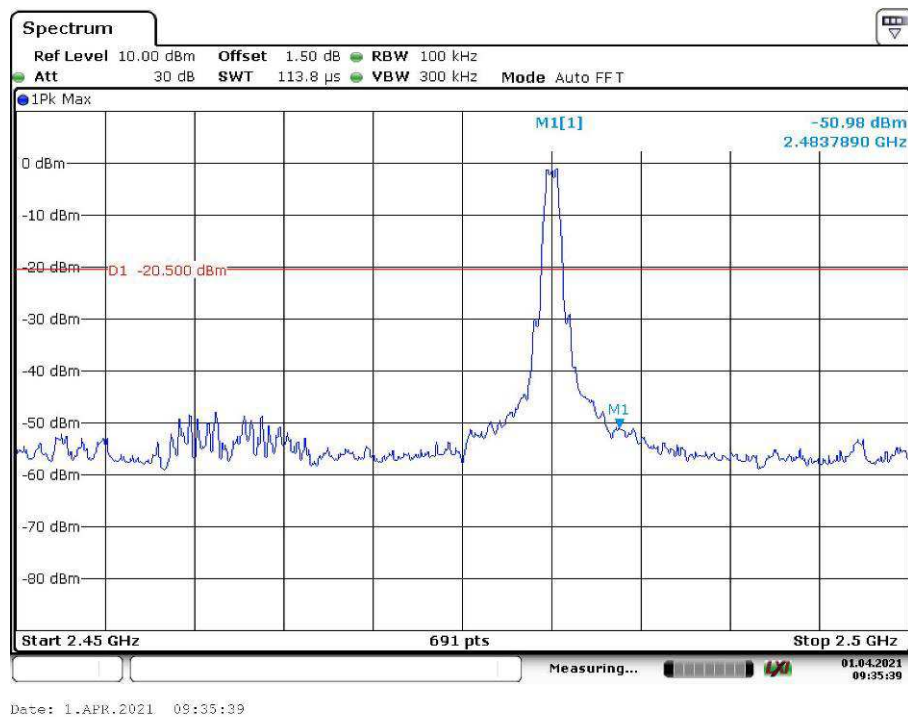


Date: 1.APR.2021 09:36:07

Band Edge, Low Channel:



Band Edge, High Channel:



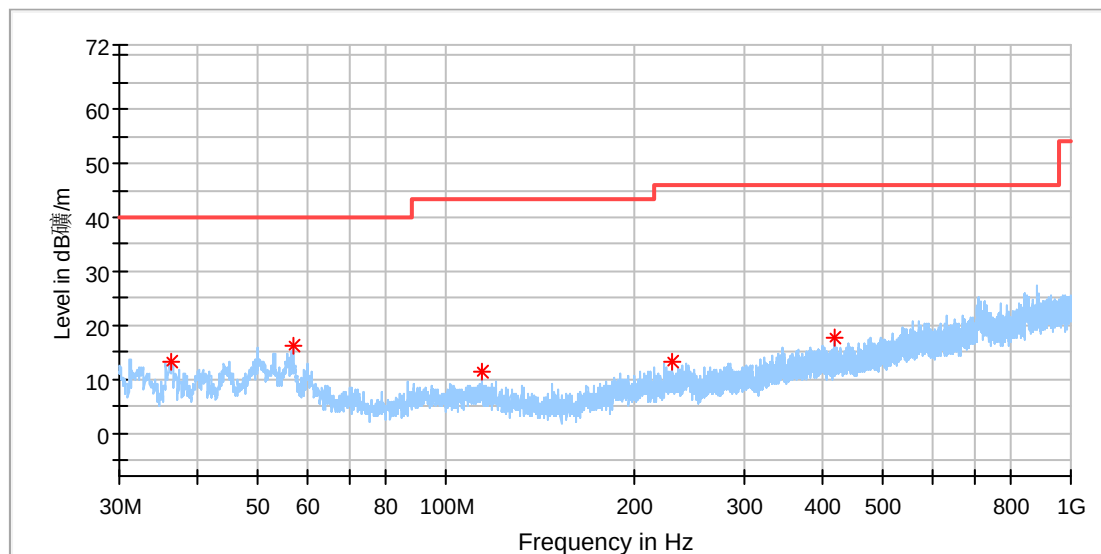
Appendix B.5: Test Results of Radiated Spurious Emissions

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 to 1GHz

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Low channel
Test Voltage::	Battery
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

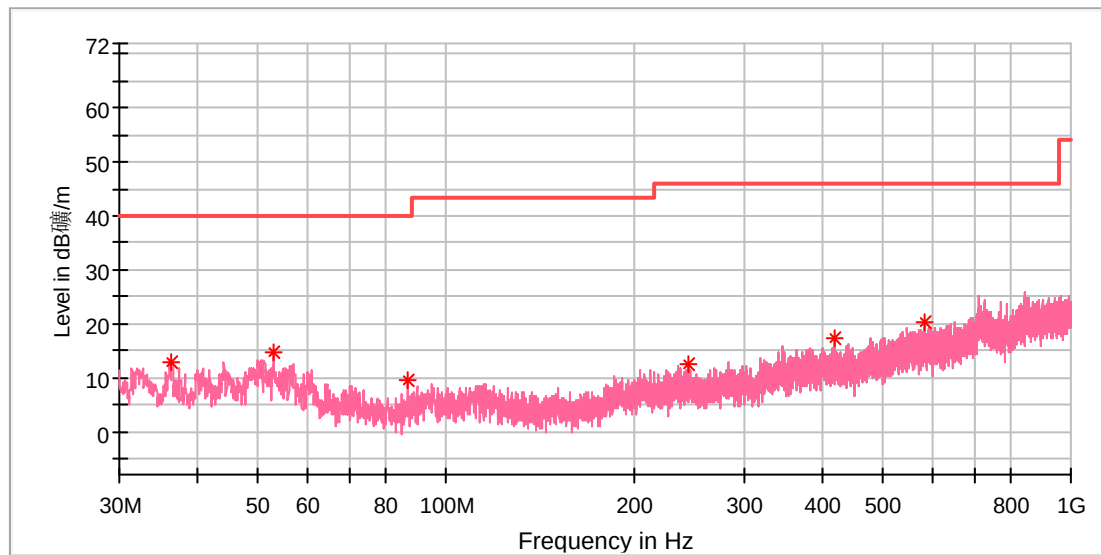


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
36.353500	13.19	40.00	26.81	100.0	H	0.0	-21.7
57.063000	16.05	40.00	23.95	100.0	H	0.0	-19.0
114.147500	11.53	43.50	31.97	100.0	H	0.0	-19.9
230.838500	13.03	46.00	32.97	100.0	H	0.0	-18.4
418.291000	17.62	46.00	28.38	100.0	H	355.0	-13.8

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Low channel
Test Voltage::	Battery
Remark:	Temp 22 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

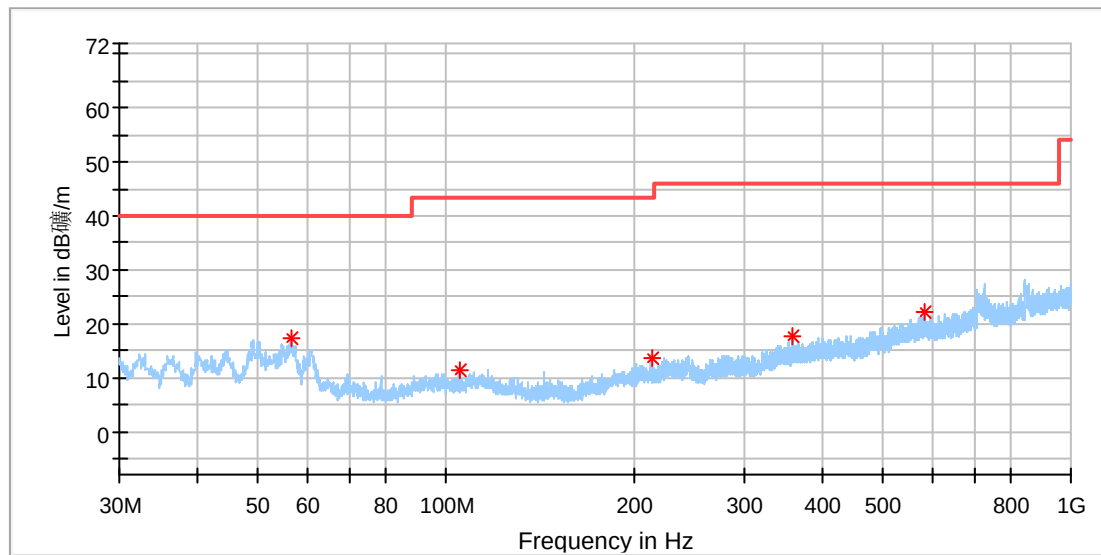


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
36.450500	12.74	40.00	27.26	100.0	V	0.0	-21.7
52.989000	14.63	40.00	25.37	100.0	V	0.0	-18.7
86.793500	9.35	40.00	30.65	100.0	V	0.0	-22.2
244.709500	12.32	46.00	33.68	100.0	V	0.0	-17.9
418.242500	17.48	46.00	28.52	100.0	V	0.0	-13.8
582.512000	20.34	46.00	25.66	100.0	V	0.0	-10.5

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_High channel
Test Voltage:: Battery
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

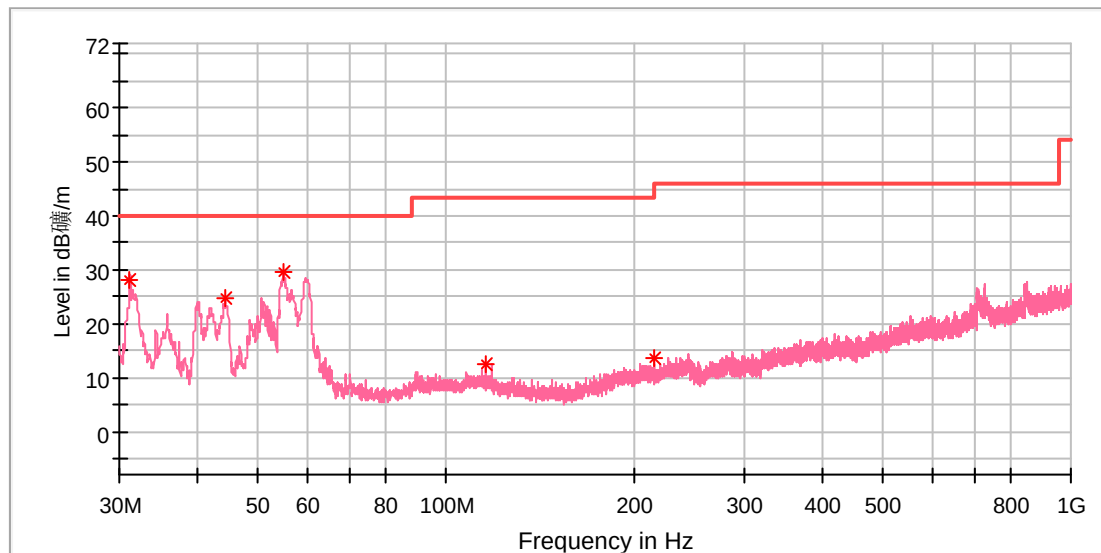


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
56.481000	17.21	40.00	22.79	100.0	H	47.0	-18.9
104.884000	11.49	43.50	32.01	100.0	H	18.0	-19.1
212.990500	13.57	43.50	29.93	100.0	H	6.0	-19.1
358.878500	17.62	46.00	28.38	100.0	H	358.0	-15.0
582.609000	22.14	46.00	23.86	100.0	H	18.0	-10.5

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_High channel
Test Voltage:: Battery
Remark: Temp 22 Humi:50%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin



Critical_Freqs

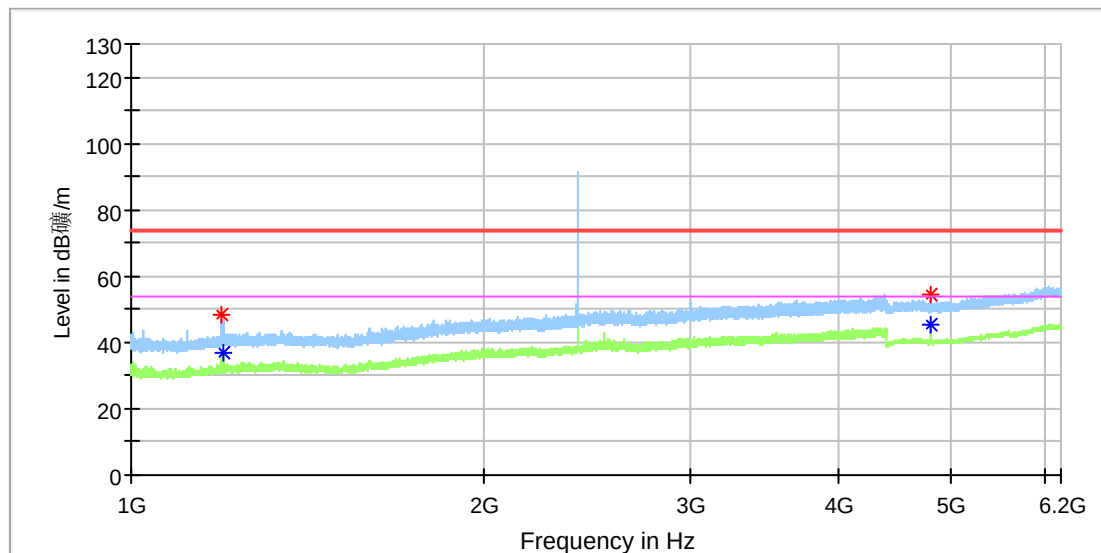
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.164000	28.02	40.00	11.98	100.0	V	252.0	-23.1
44.356000	24.90	40.00	15.10	100.0	V	174.0	-19.3
54.977500	29.56	40.00	10.44	100.0	V	47.0	-18.7
115.602500	12.58	43.50	30.92	100.0	V	0.0	-20.2
215.852000	13.50	43.50	30.00	100.0	V	283.0	-19.0

1GHz-18GHz

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

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

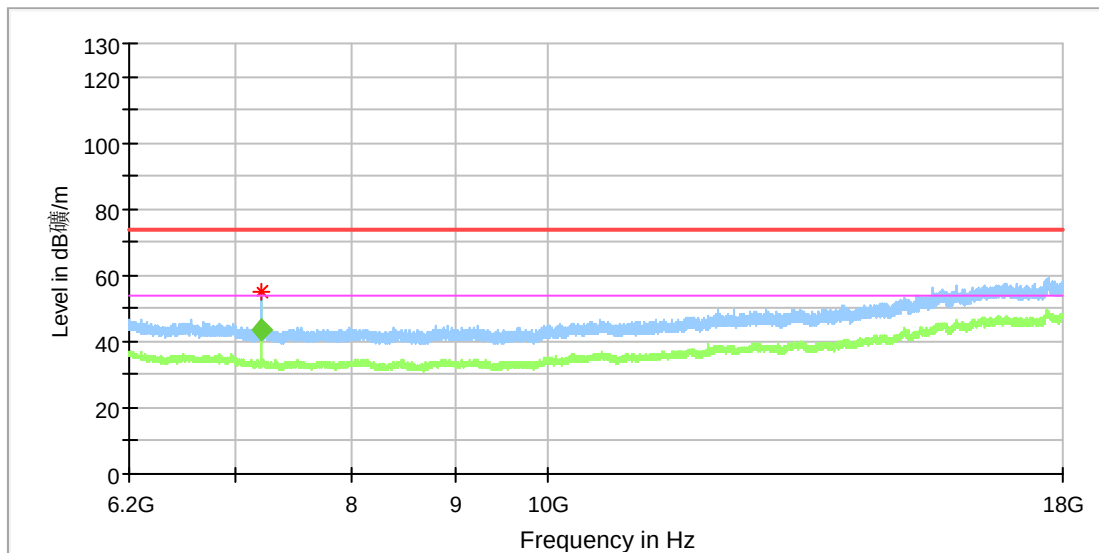


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.330000	48.67	---	74.00	25.33	100.0	H	263.0	1.1
1197.200000	---	37.16	54.00	16.84	100.0	H	263.0	1.1
4803.500000	54.29	---	74.00	19.71	100.0	H	282.0	11.8
4804.000000	---	45.43	54.00	8.57	100.0	H	288.0	11.8

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_Low channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin



Critical_Freqs

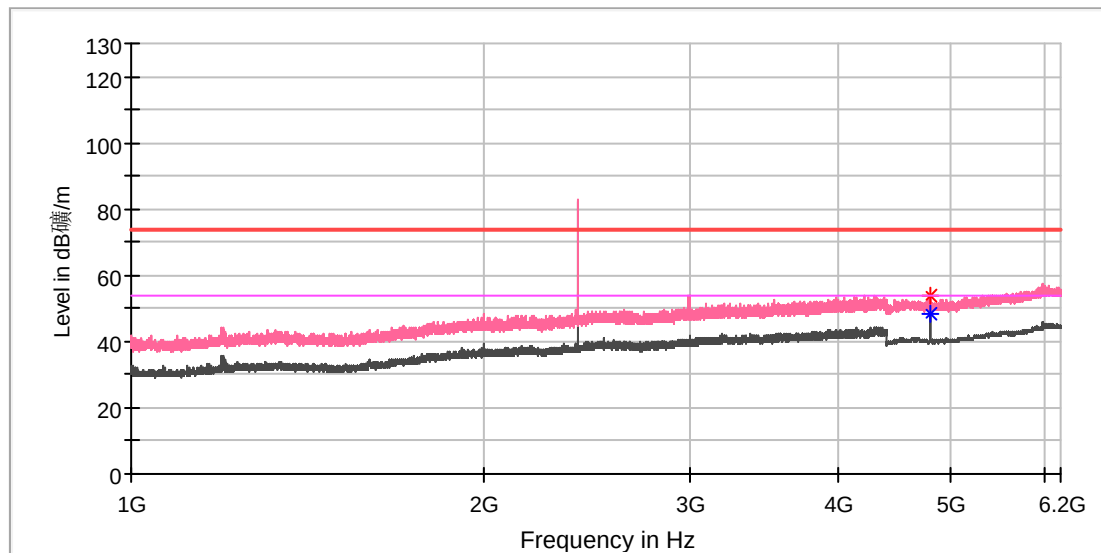
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.950000	55.32	74.00	18.68	100.0	H	307.0	8.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.962083	43.47	54.00	10.53	100.0	H	307.0	8.8

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_Low channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

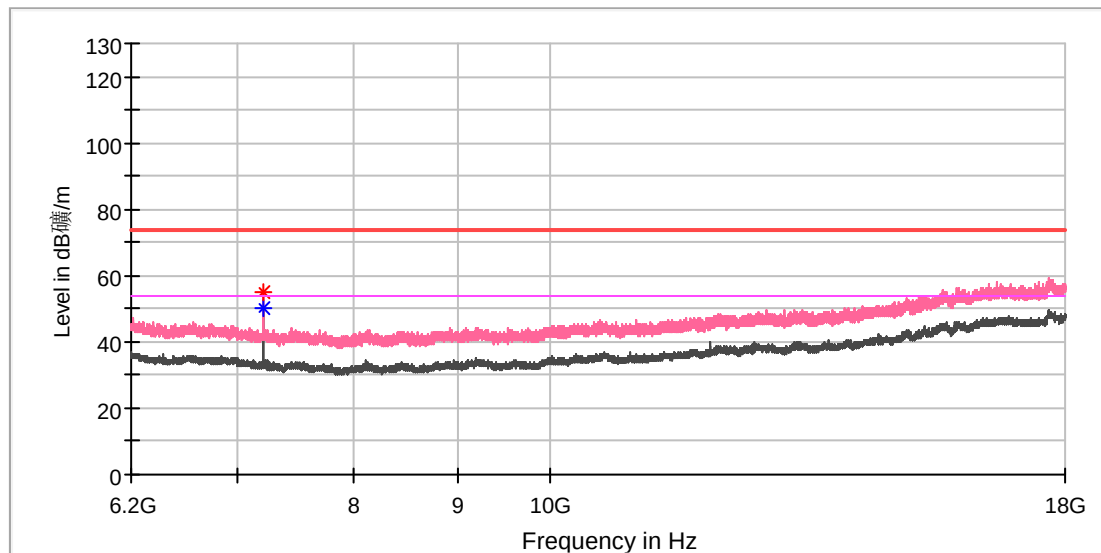


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	54.02	---	74.00	19.98	100.0	V	342.0	11.8
4804.000000	---	48.55	54.00	5.45	100.0	V	0.0	11.8

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_Low channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

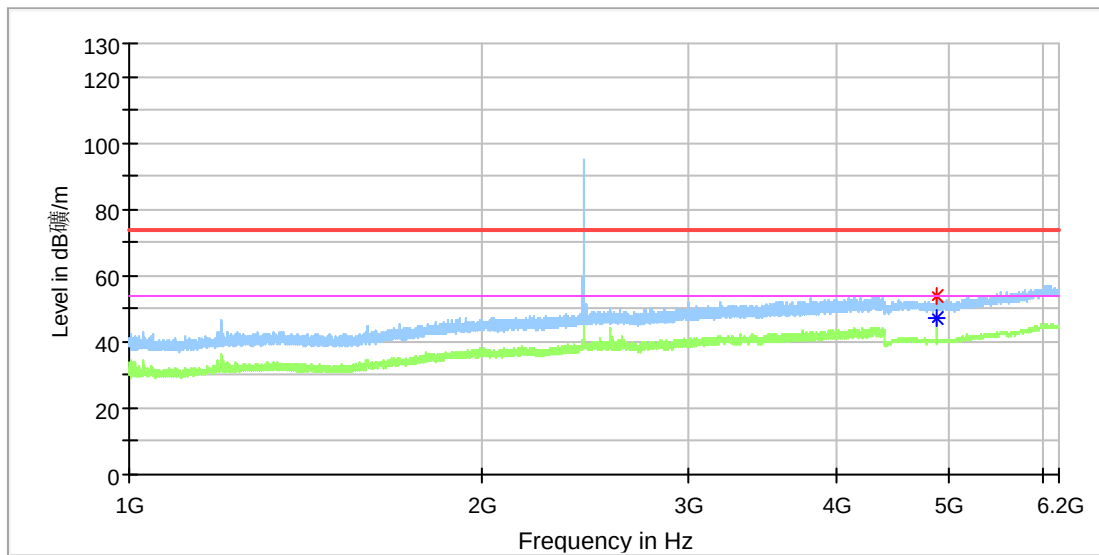


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7204.966667	---	54.00	4.00	100.0	V	160.0	8.8
7206.441667	54.99	74.00	19.01	100.0	V	160.0	8.8

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_Mid channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

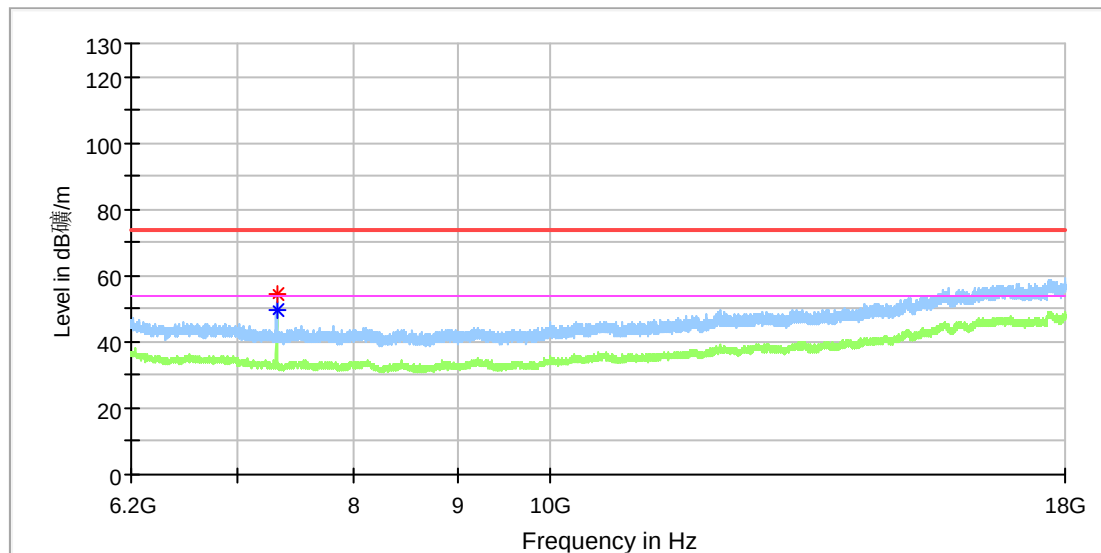


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4879.500000	54.10	---	74.00	19.90	100.0	H	340.0	11.8
4879.500000	---	47.22	54.00	6.78	100.0	H	340.0	11.8

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Mid channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

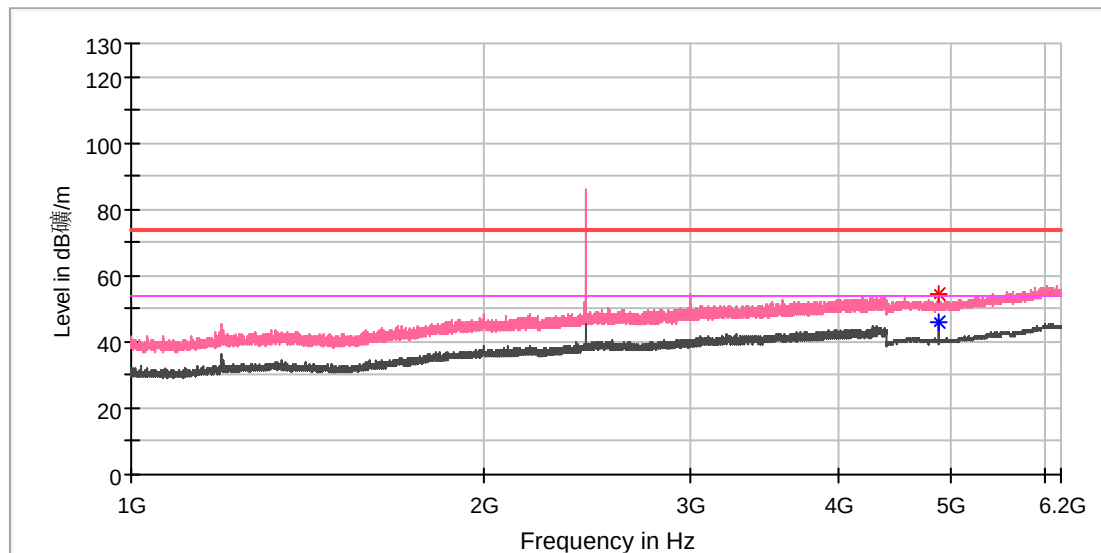


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	54.20	74.00	19.80	100.0	H	313.0	8.2
7320.508333	---	54.00	4.35	100.0	H	313.0	8.2

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_Mid channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

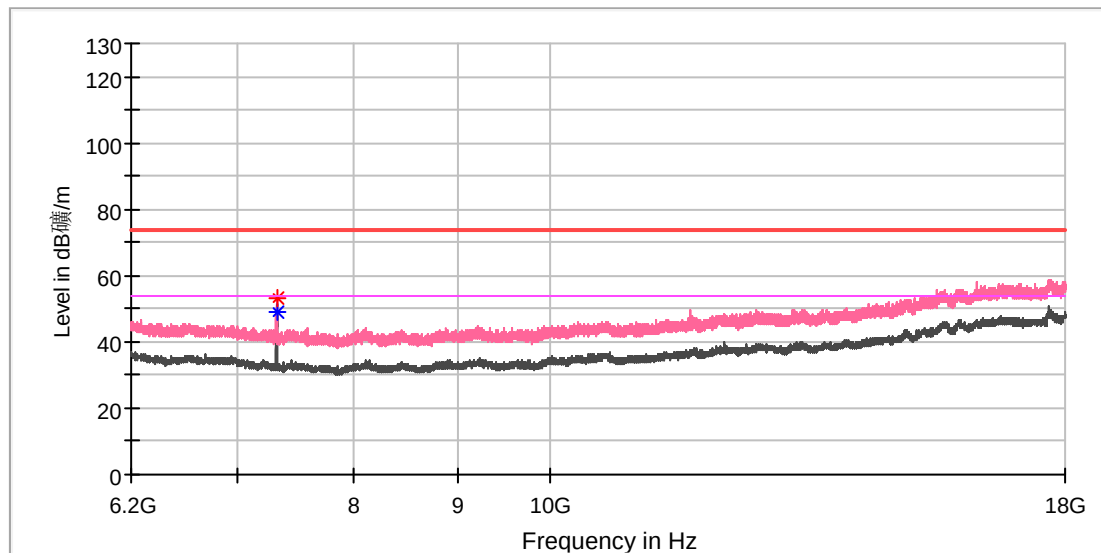


Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4880.000000	---	46.22	54.00	7.78	100.0	V	9.0	11.8
4880.500000	54.50	---	74.00	19.50	100.0	V	29.0	11.8

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Mid channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

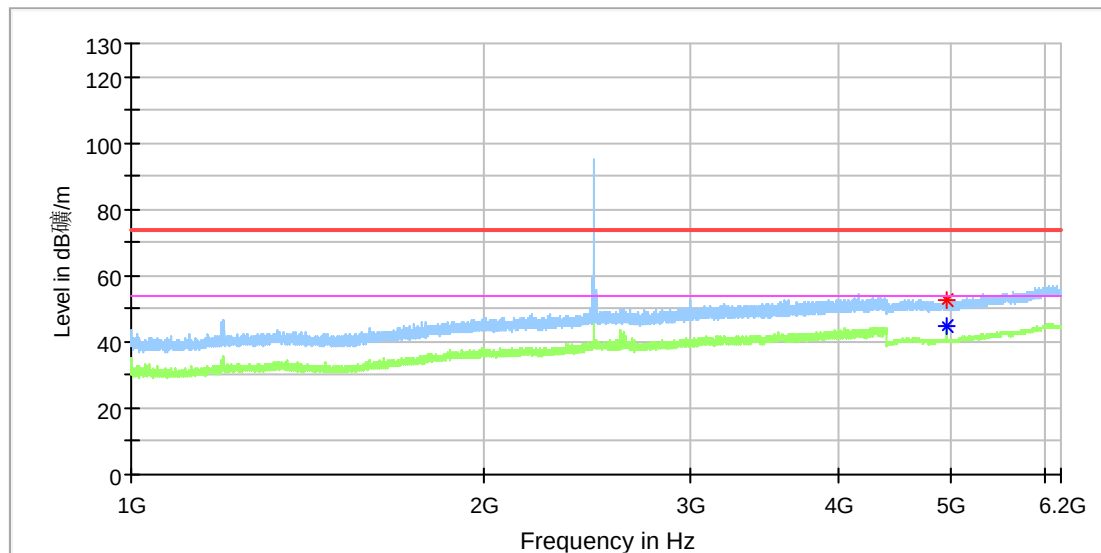


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.525000	52.91	74.00	21.09	100.0	V	164.0	8.2
7319.525000	---	54.00	4.95	100.0	V	164.0	8.2

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_High channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

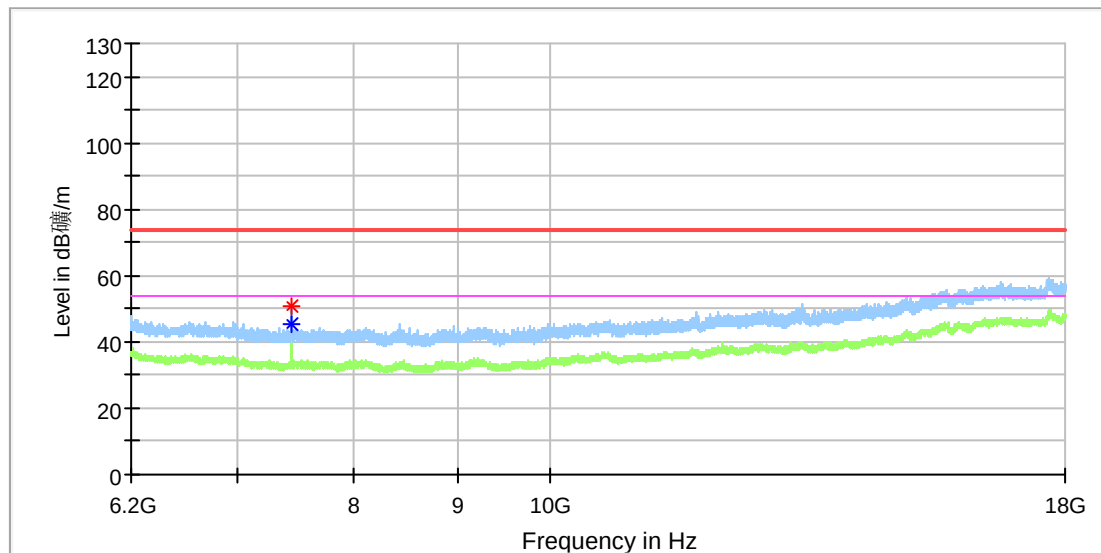


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	52.64	---	74.00	21.36	100.0	H	111.0	11.8
4960.000000	---	44.69	54.00	9.31	100.0	H	111.0	11.8

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_High channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

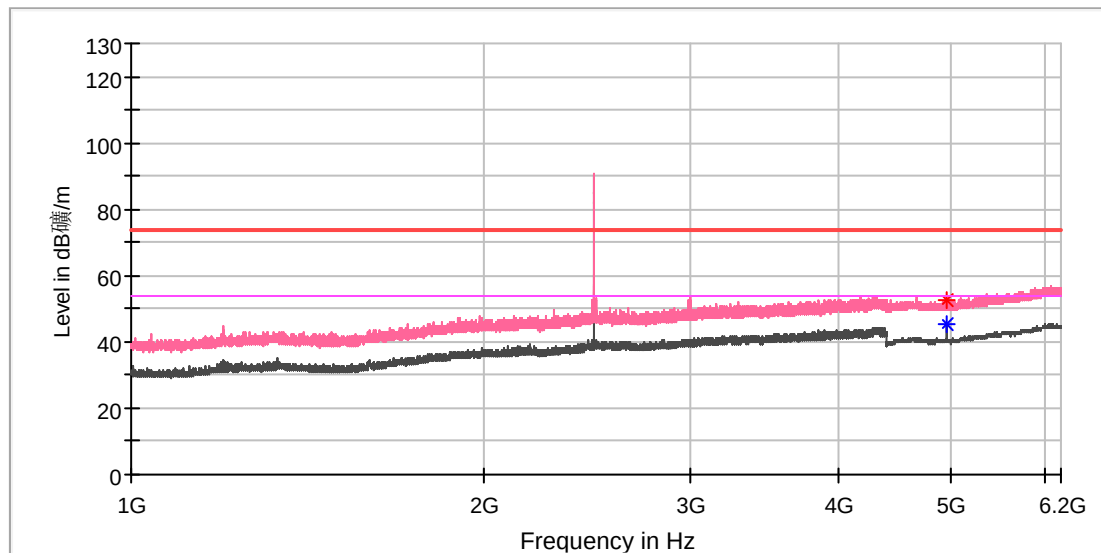


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.491667	50.59	74.00	23.41	100.0	H	298.0	8.4
7440.475000	---	54.00	8.92	100.0	H	298.0	8.4

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_High channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin

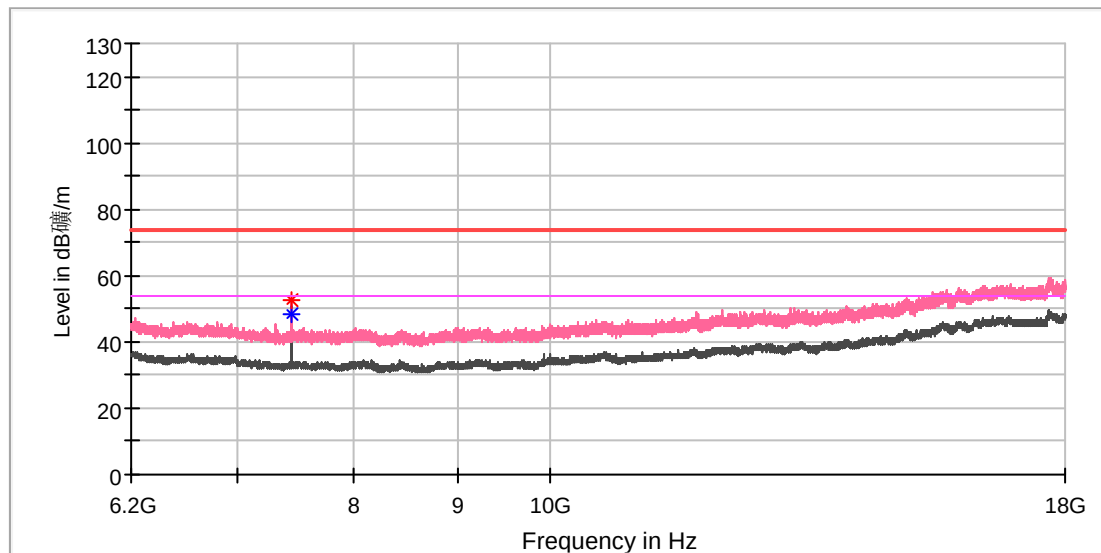


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	52.77	---	74.00	21.23	100.0	V	28.0	11.8
4960.000000	---	45.41	54.00	8.59	100.0	V	28.0	11.8

EUT Information

EUT Name: Lenovo Go Multi-Device Mouse
Model: MB605T
Test Mode: BLE_High channel
Test Voltage:: Battery
Remark: Temp 23 Humi:48%
Test Standard: FCC 15.247
Tested By: Alano Qu
Reviewed By: Terry Yin



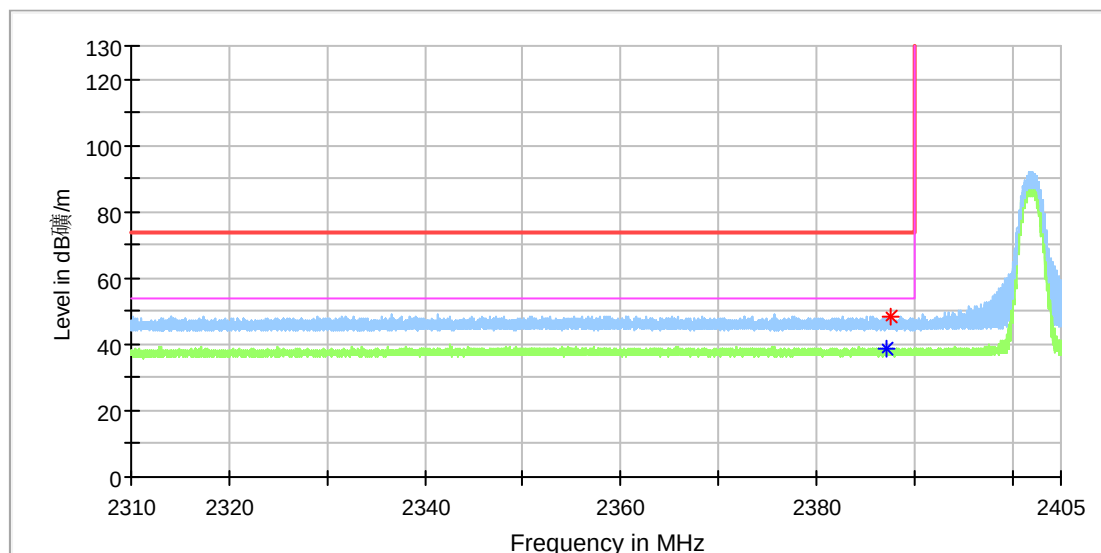
Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.000000	---	54.00	5.59	100.0	V	24.0	8.4
7439.000000	52.57	74.00	21.43	100.0	V	24.0	8.4

Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

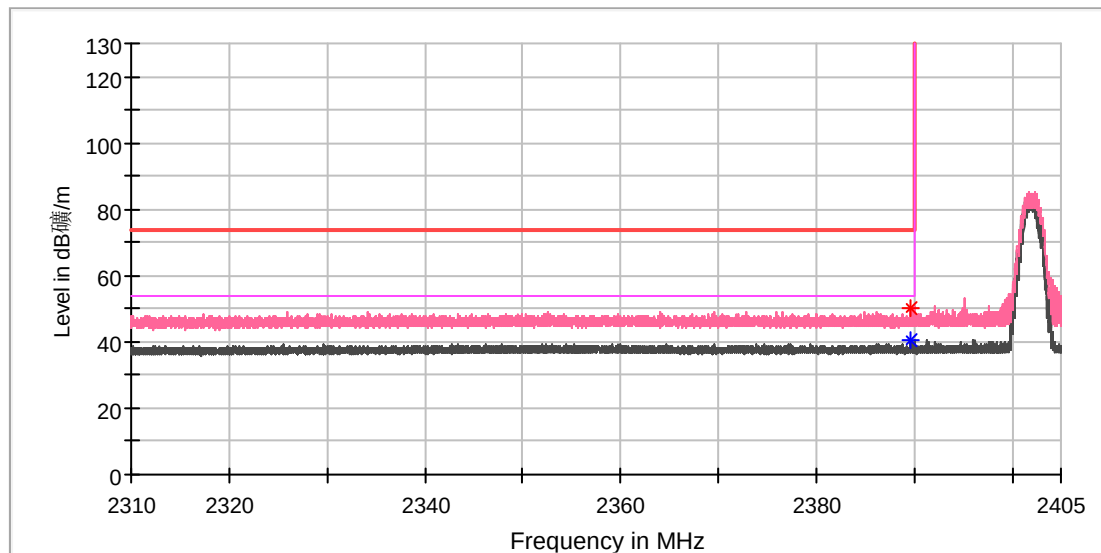


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.244500	---	38.82	54.00	15.18	100.0	H	0.0	7.0
2387.686250	48.51	---	74.00	25.49	100.0	H	1.0	7.0

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_Low channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

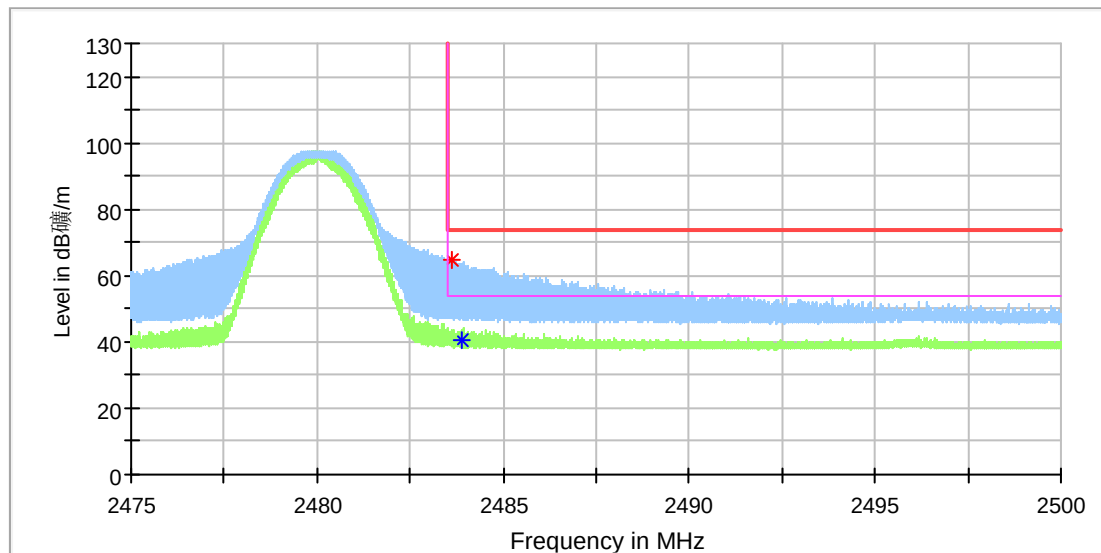


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.667000	---	40.25	54.00	13.75	100.0	V	203.0	7.0
2389.667000	50.43	---	74.00	23.57	100.0	V	203.0	7.0

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_High channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin

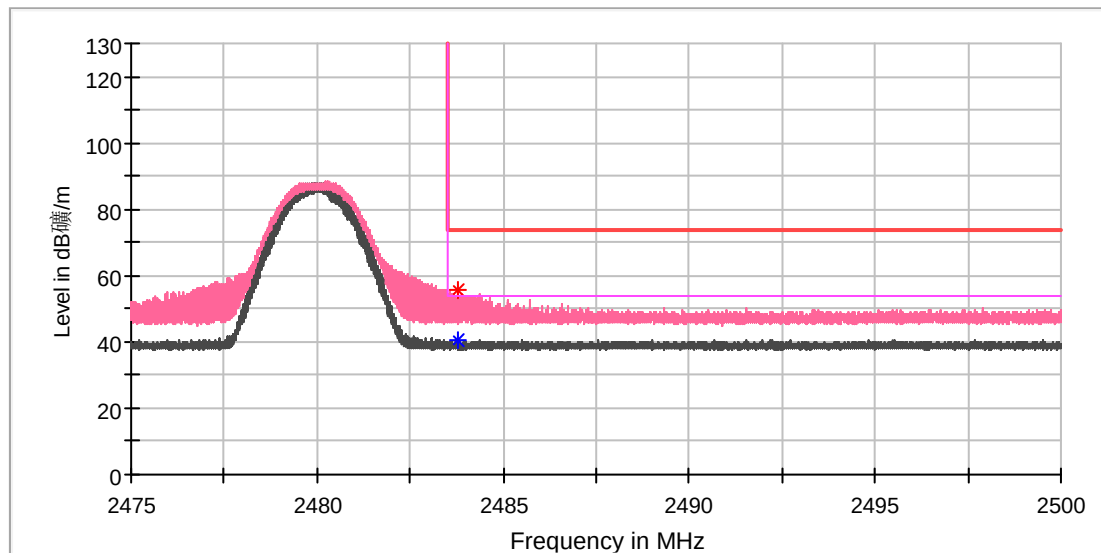


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.617500	64.58	---	74.00	9.42	100.0	H	188.0	7.4
2483.887500	---	40.68	54.00	13.32	100.0	H	140.0	7.4

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Model:	MB605T
Test Mode:	BLE_High channel
Test Voltage::	Battery
Remark:	Temp 23 Humi:48%
Test Standard:	FCC 15.247
Tested By:	Alano Qu
Reviewed By:	Terry Yin



Critical Freqs

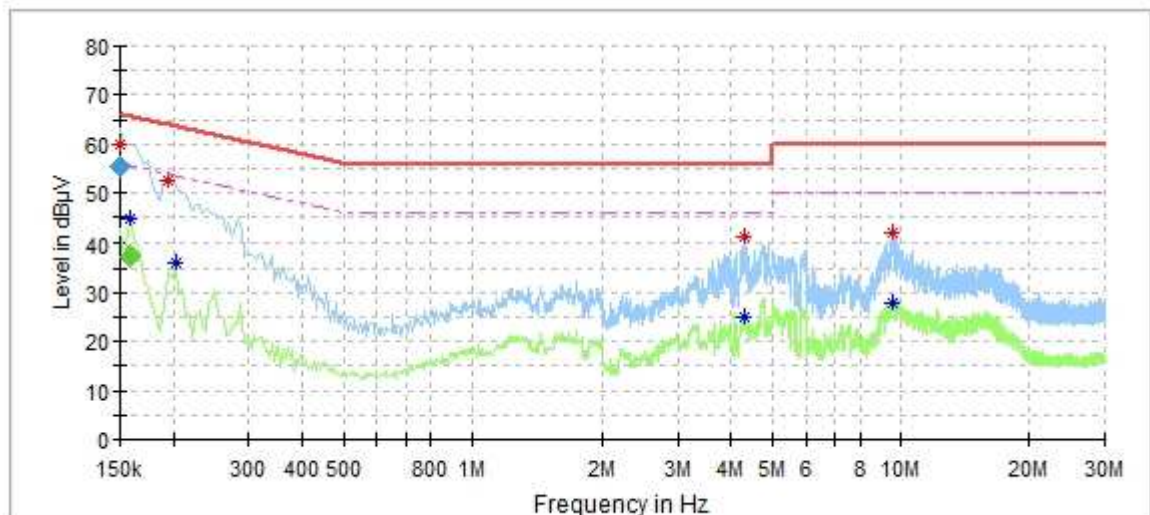
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.773750	55.71	---	74.00	18.29	100.0	V	132.0	7.4
2483.795000	---	40.29	54.00	13.71	100.0	V	236.0	7.4

Appendix B.7: Test Plots of Conducted Emission on AC Mains

Normal operation mode (Bluetooth)

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Order No.:	168308028
Model:	MB605T
Test Mode:	On (Bluetooth)
Test Voltage:	Battery
Test By:	Jianhua Lu
Review By:	Gary Chen
Remark:	SR1



Critical_Freqs

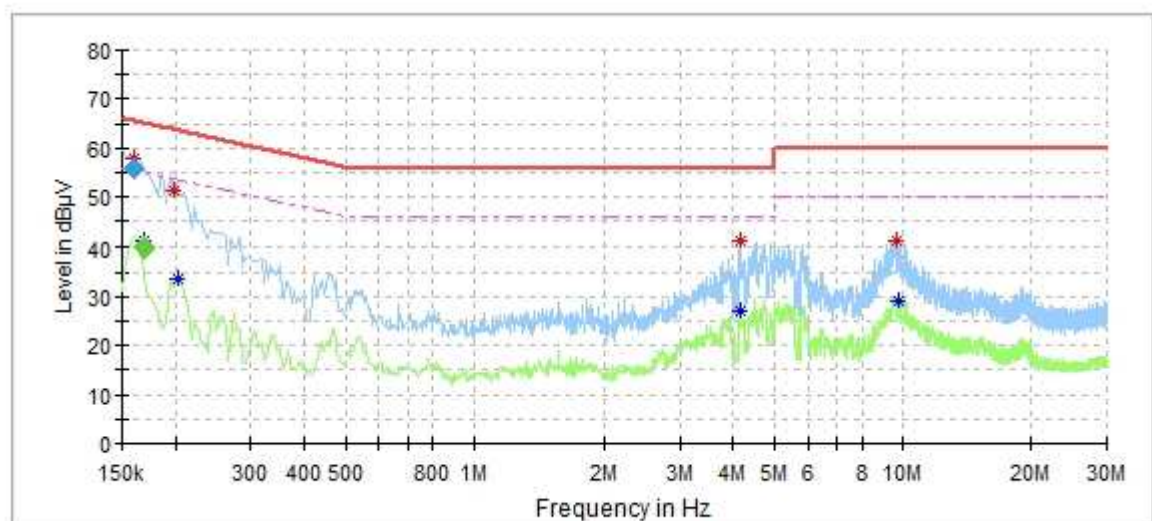
Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150000	60.07	---	65.78	5.71	L1	10
0.158000	---	44.87	55.57	10.70	L1	10
0.194000	52.47	---	63.86	11.40	L1	10
0.202000	---	35.94	53.53	17.59	L1	10
4.288000	40.98	---	56.00	15.02	L1	10
4.296000	---	25.18	46.00	20.82	L1	10
9.588000	41.90	---	60.00	18.10	L1	10
9.592000	---	28.02	50.00	21.98	L1	10

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	55.26	---	66.00	10.74	200.0	9.000	L1	10
0.158000	---	37.37	55.57	18.20	200.0	9.000	L1	10

EUT Information

EUT Name:	Lenovo Go Multi-Device Mouse
Order No.:	168308028
Model:	MB605T
Test Mode:	On (Bluetooth)
Test Voltage:	Battery
Test By:	Jianhua Lu
Review By:	Gary Chen
Remark:	SR1



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.160500	57.68	---	65.16	7.48	N	10
0.168500	---	41.03	55.16	14.12	N	10
0.198000	51.20	---	63.69	12.50	N	10
0.202000	---	33.75	53.53	19.78	N	10
4.180000	---	27.19	46.00	18.81	N	10
4.180000	40.98	---	56.00	15.02	N	10
9.664000	41.10	---	60.00	18.90	N	10
9.772000	---	29.04	50.00	20.96	N	10

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.160500	55.91	---	65.44	9.53	200.0	9.000	N	10
0.168500	---	40.00	55.03	15.04	200.0	9.000	N	10