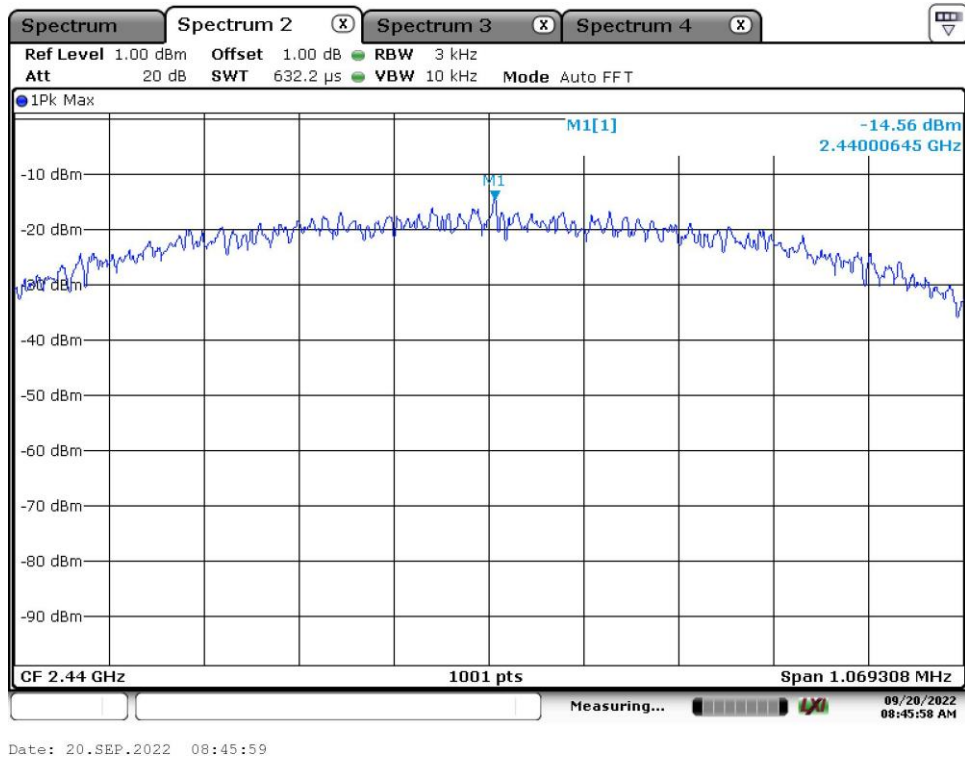
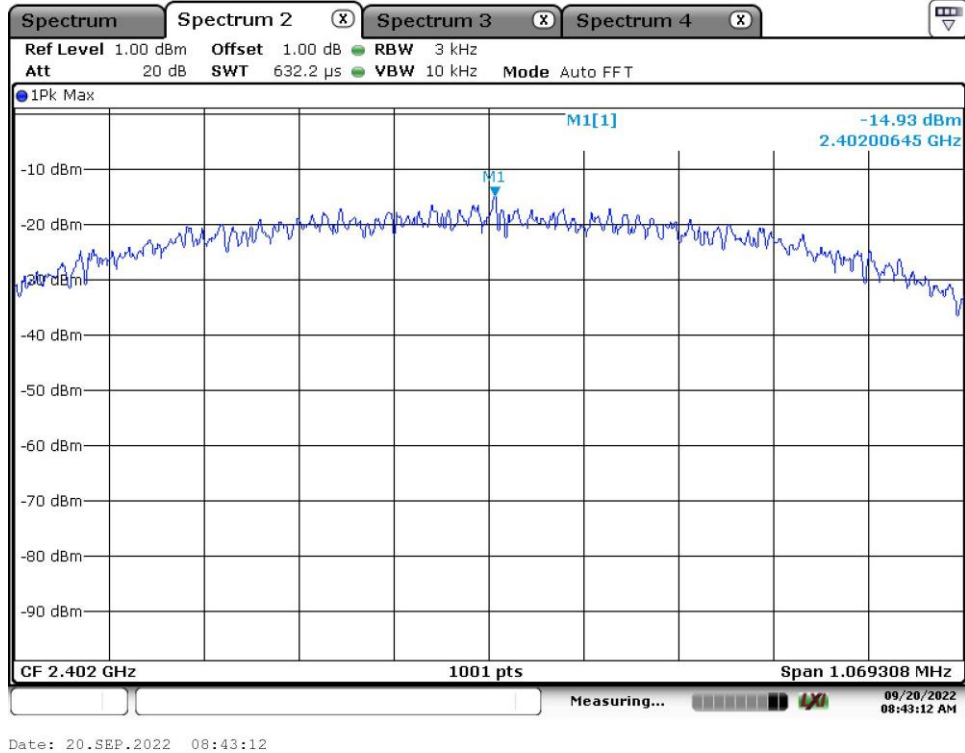
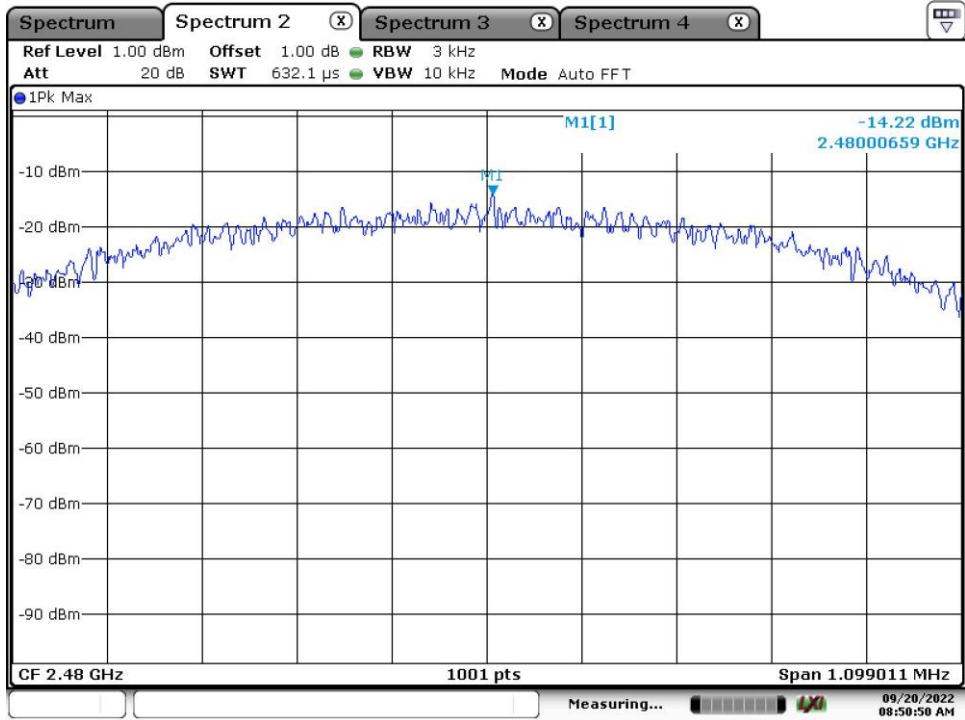


Appendix B: Test Results of Bluetooth LE & Conducted Emission

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





Date: 20.SEP.2022 08:50:50

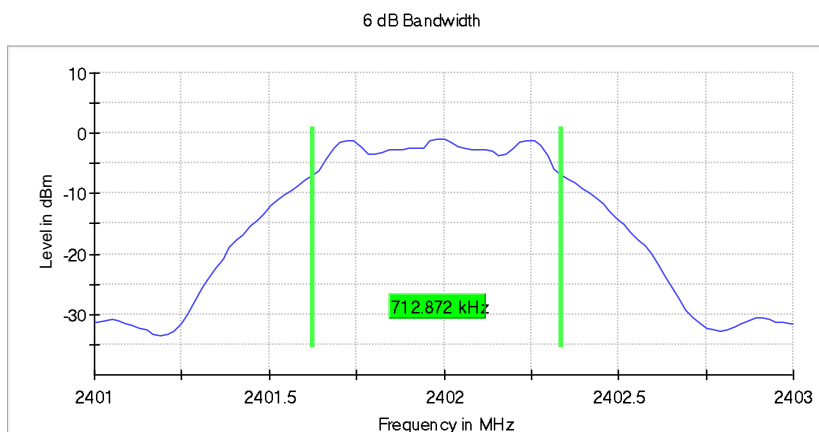
Appendix B.2: Test Results of 6dB Bandwidth

6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	0.712872	0.500000	---	2401.623762	2402.336634

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2402.000000	-0.8	PASS



Measurement

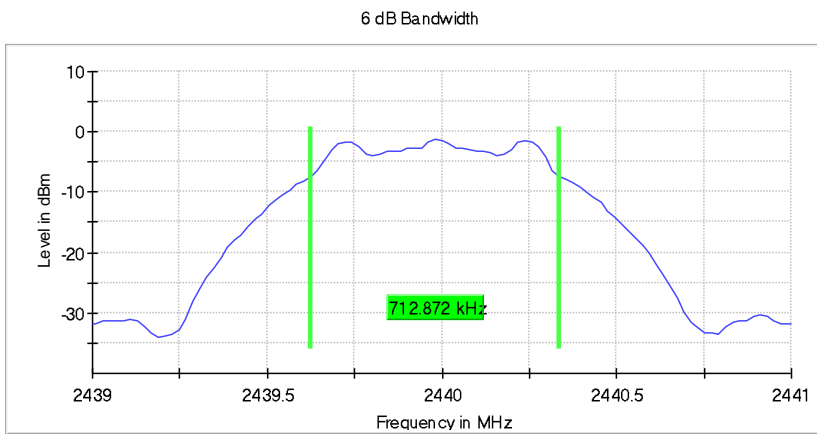
Setting	Instrument Value	Target Value
Start Frequency	2.40100 GHz	2.40100 GHz
Stop Frequency	2.40300 GHz	2.40300 GHz
Span	2.000 MHz	2.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	101	~ 40
SweepTime	18.938 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 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	15 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.27 dB	0.50 dB

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	---	2439.623762	2440.336634

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2440.000000	-1.2	PASS



Measurement

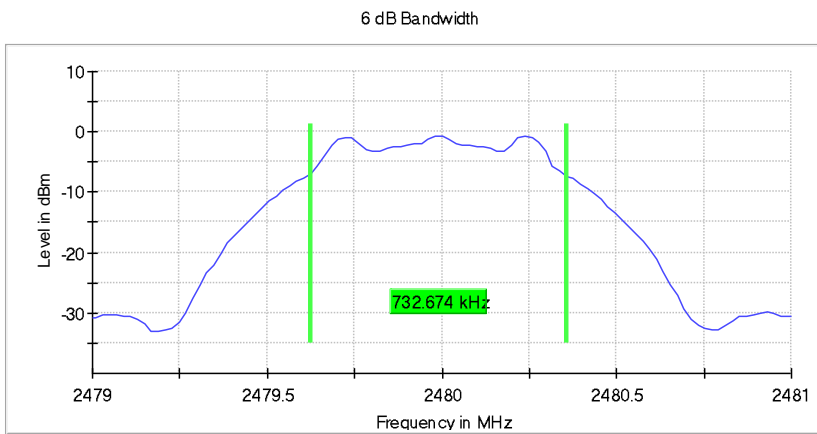
Setting	Instrument Value	Target Value
Start Frequency	2.43900 GHz	2.43900 GHz
Stop Frequency	2.44100 GHz	2.44100 GHz
Span	2.000 MHz	2.000 MHz
RBW	100.000 kHz	~ 100.000 kHz
VBW	300.000 kHz	~ 300.000 kHz
SweepPoints	101	~ 40
SweepTime	18.938 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 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	13 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.33 dB	0.50 dB

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	---	2479.623762	2480.356436

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2480.000000	-0.6	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	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	12 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.07 dB	0.50 dB

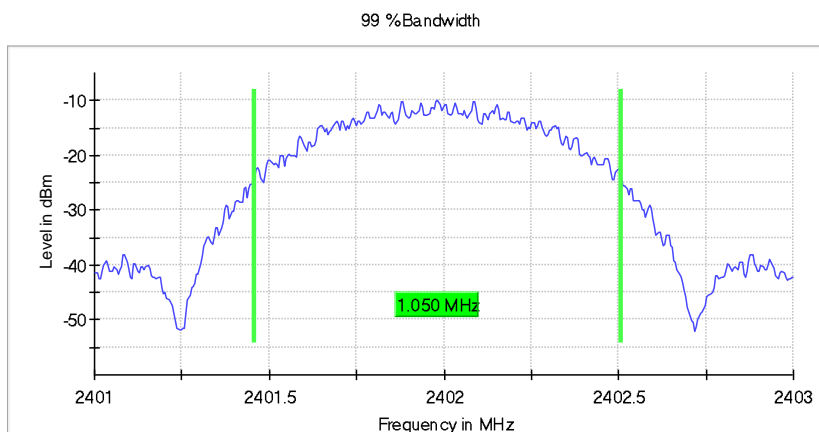
Appendix B.3: Test Results of 99% Bandwidth

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	1.050000	---	---	2401.457500	2402.507500

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

DUT Frequency (MHz)	Result
2402.000000	PASS



Measurement

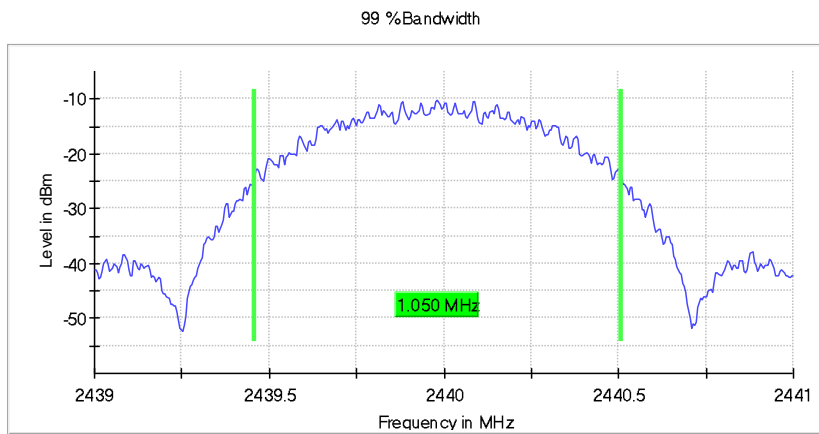
Setting	Instrument Value	Target Value
Start Frequency	2.40100 GHz	2.40100 GHz
Stop Frequency	2.40300 GHz	2.40300 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
SweepTime	189.648 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 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	0.22 dB	0.30 dB

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2440.000000	1.050000	---	---	2439.457500	2440.507500

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

DUT Frequency (MHz)	Result
2440.000000	PASS



Measurement

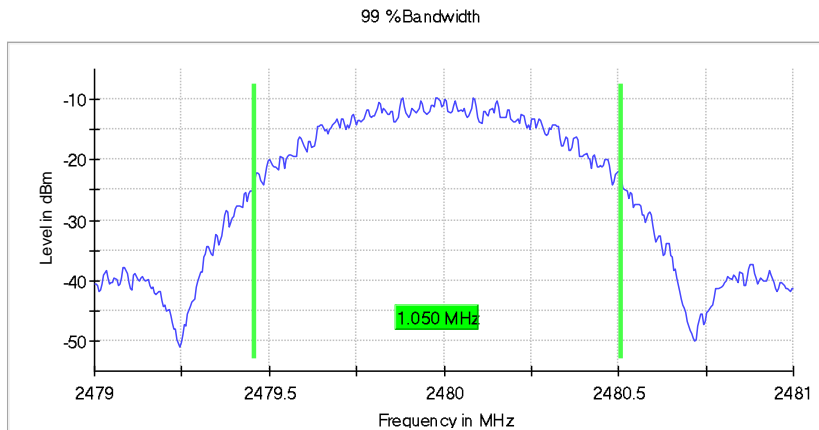
Setting	Instrument Value	Target Value
Start Frequency	2.43900 GHz	2.43900 GHz
Stop Frequency	2.44100 GHz	2.44100 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
Sweeptime	189.648 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 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	10 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.29 dB	0.30 dB

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	---	---	2479.457500	2480.507500

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

DUT Frequency (MHz)	Result
2480.000000	PASS

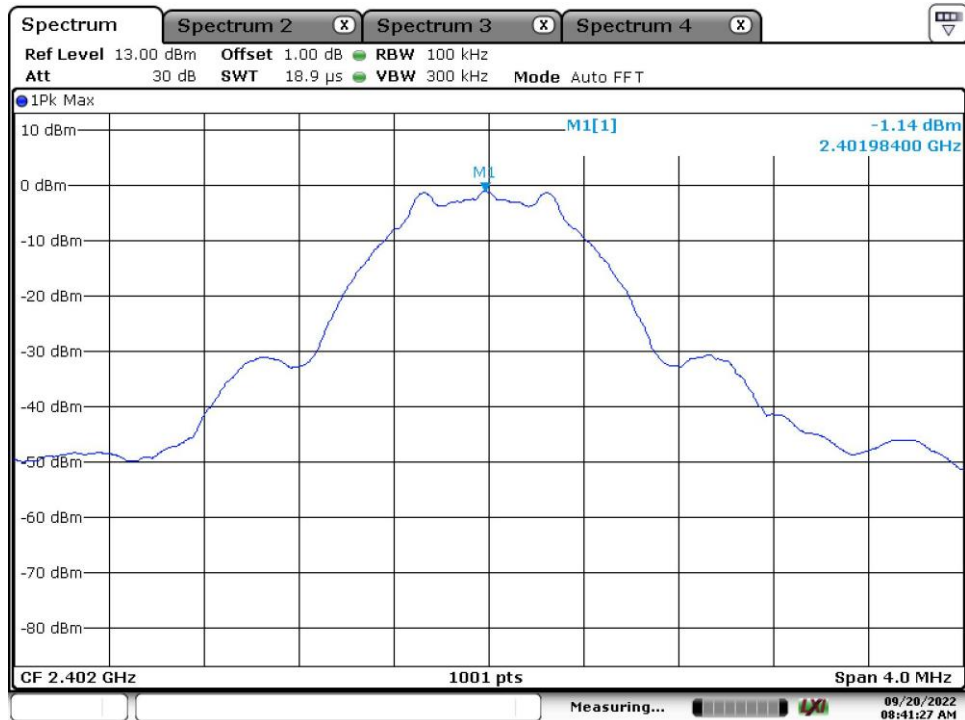


Measurement

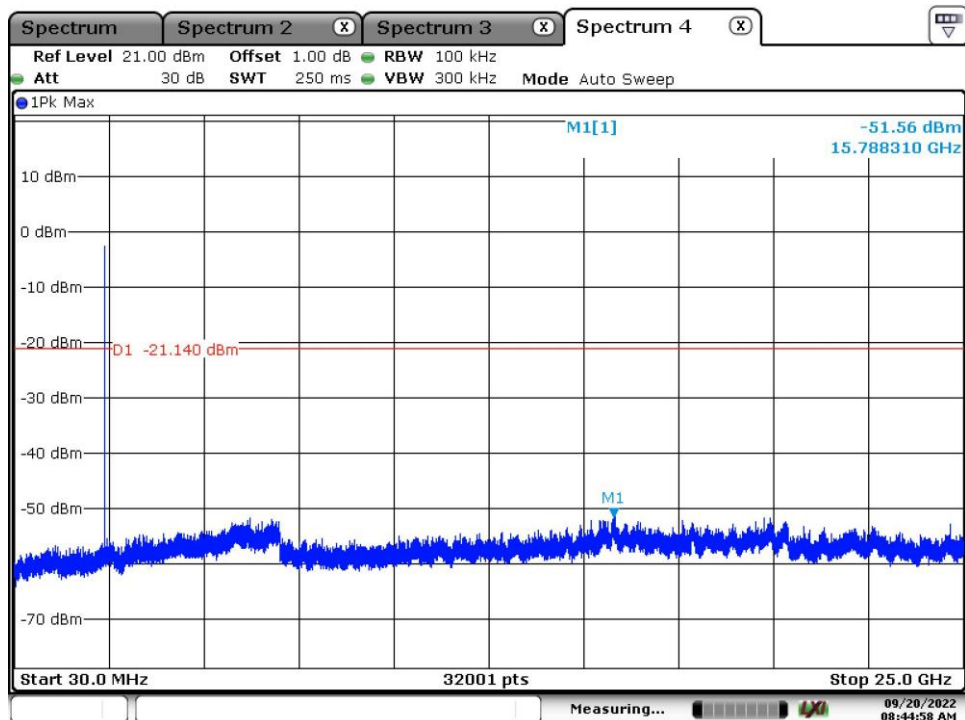
Setting	Instrument Value	Target Value
Start Frequency	2.47900 GHz	2.47900 GHz
Stop Frequency	2.48100 GHz	2.48100 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
Sweeptime	189.648 µs	AUTO
Reference Level	-10.000 dBm	-10.000 dBm
Attenuation	10.000 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	0.24 dB	0.30 dB

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

Low Channel:

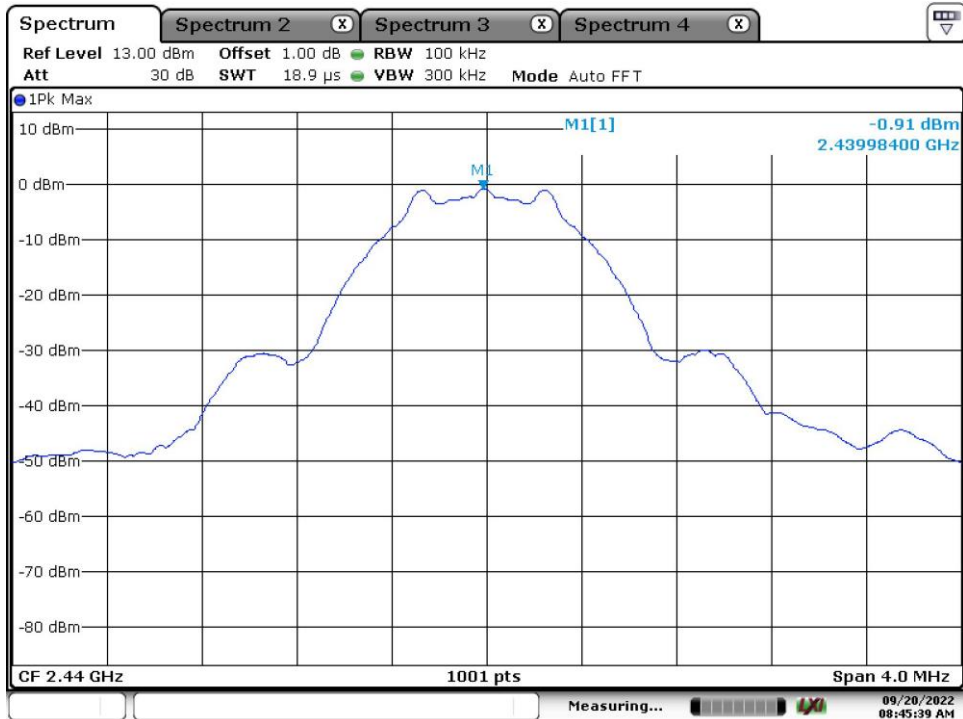


Date: 20.SEP.2022 08:41:28

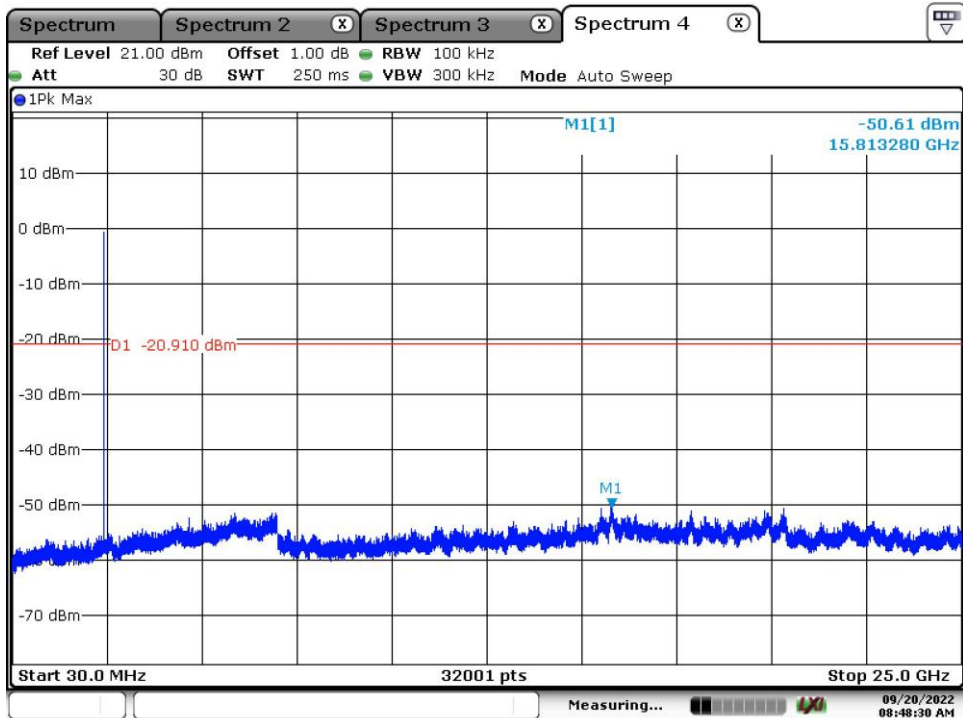


Date: 20.SEP.2022 08:44:59

Middle Channel:

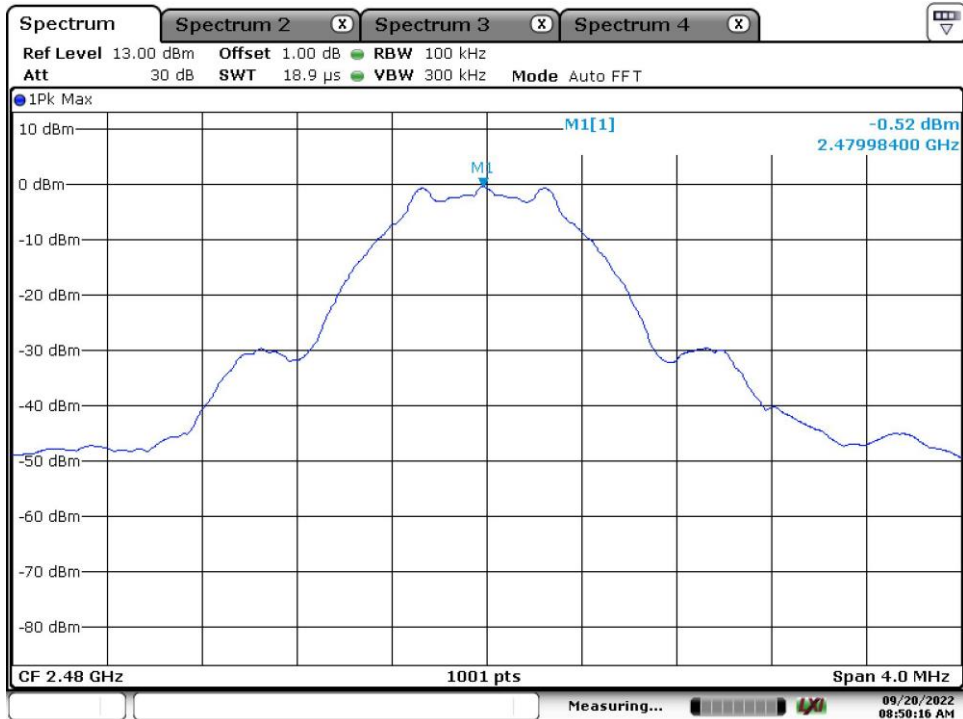


Date: 20.SEP.2022 08:45:40

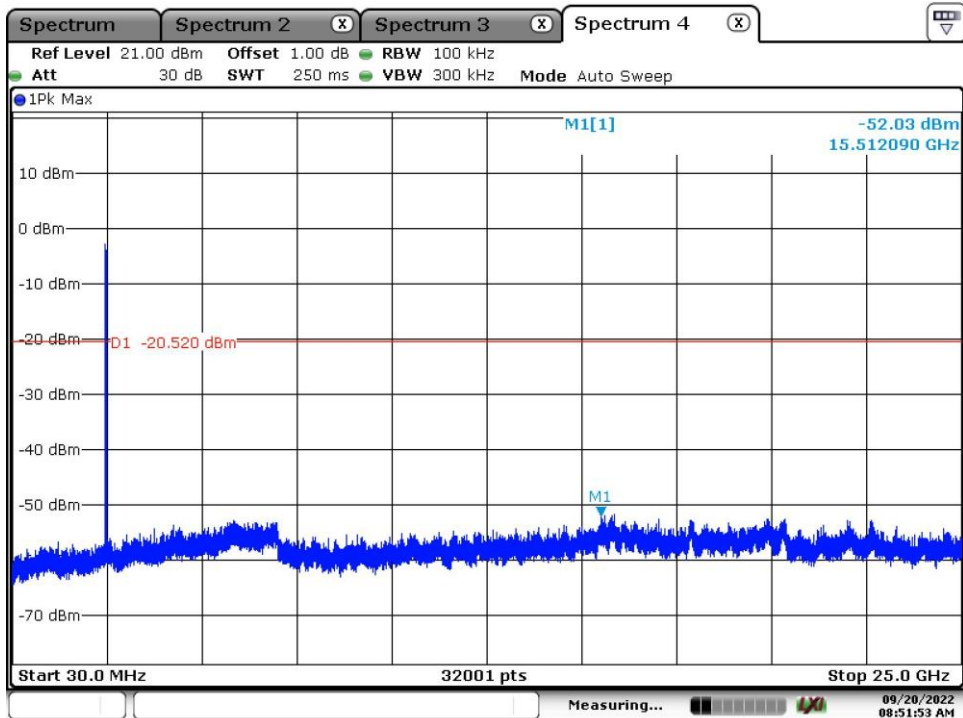


Date: 20.SEP.2022 08:48:31

High Channel:

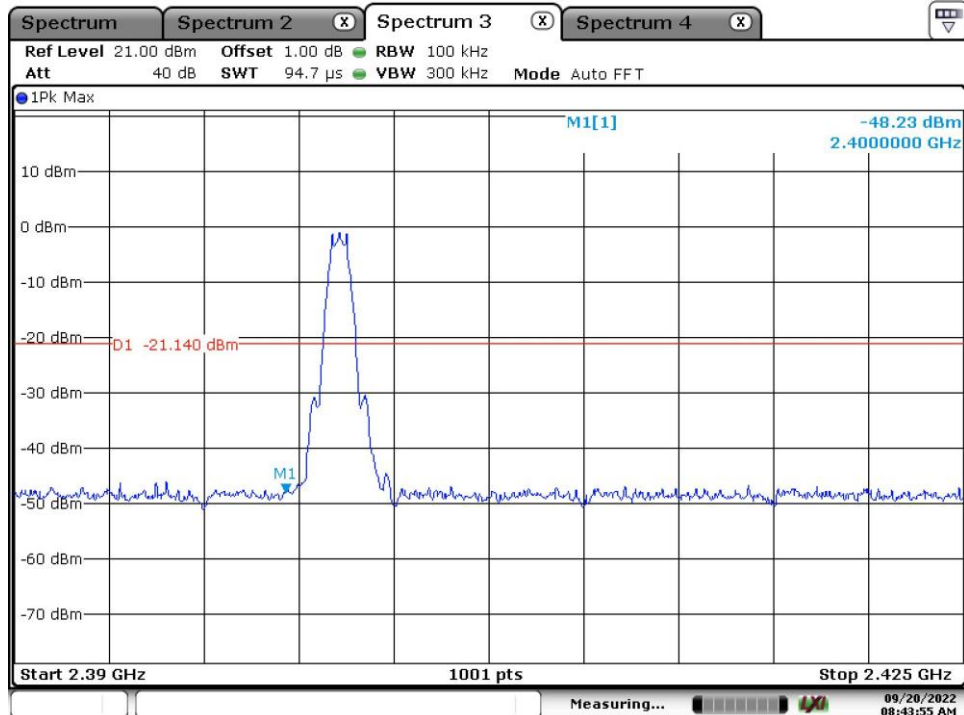


Date: 20.SEP.2022 08:50:16



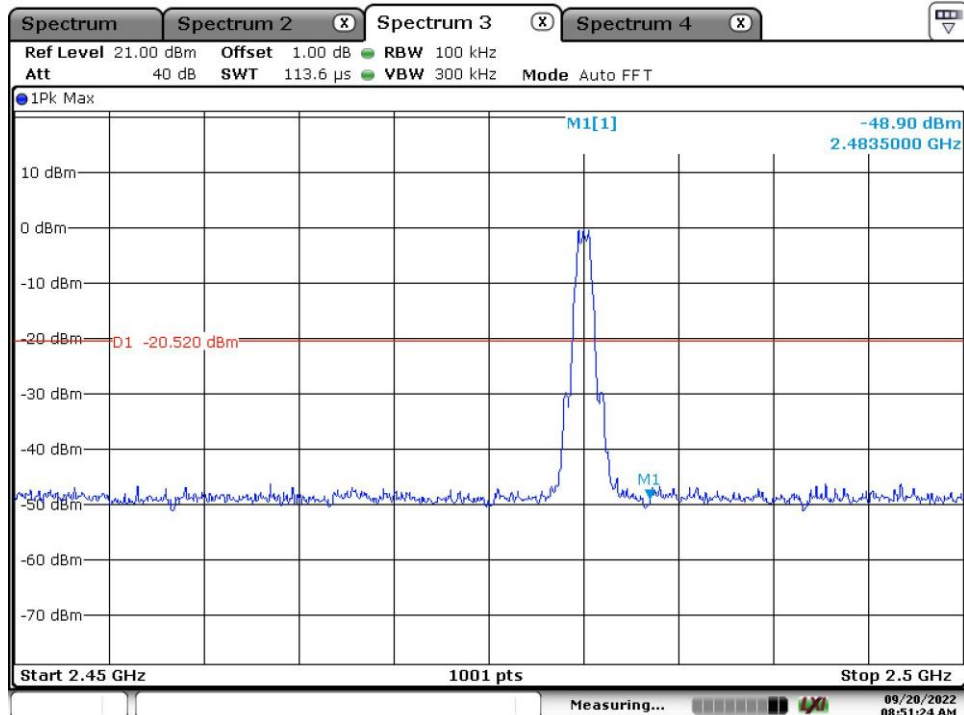
Date: 20.SEP.2022 08:51:52

Band Edge, Low Channel:



Date: 20.SEP.2022 08:43:56

Band Edge, High Channel:



Date: 20.SEP.2022 08:51:23

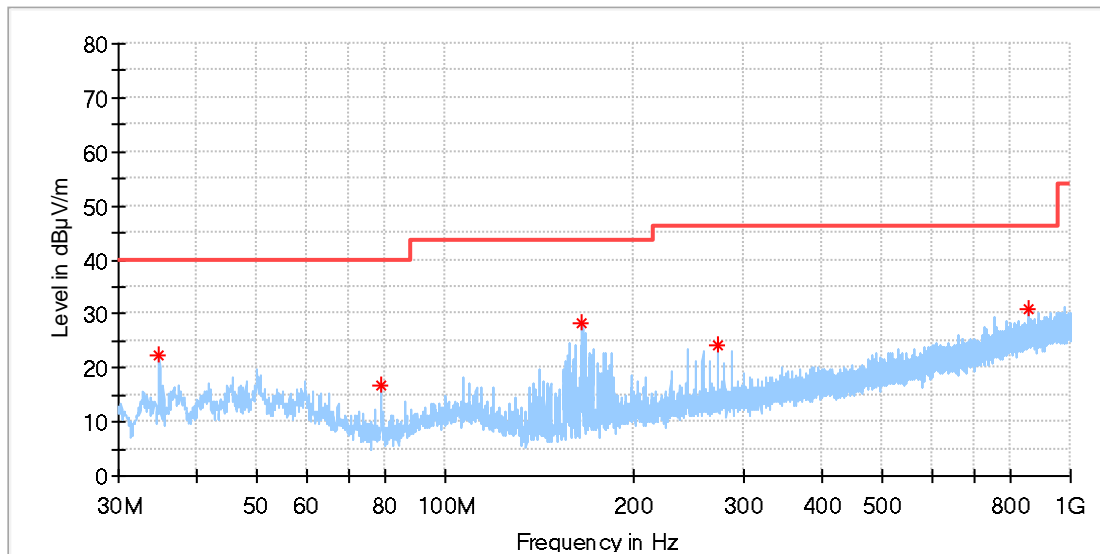
Appendix B.5: Test Results of Radiated Spurious Emissions

Note: 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:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

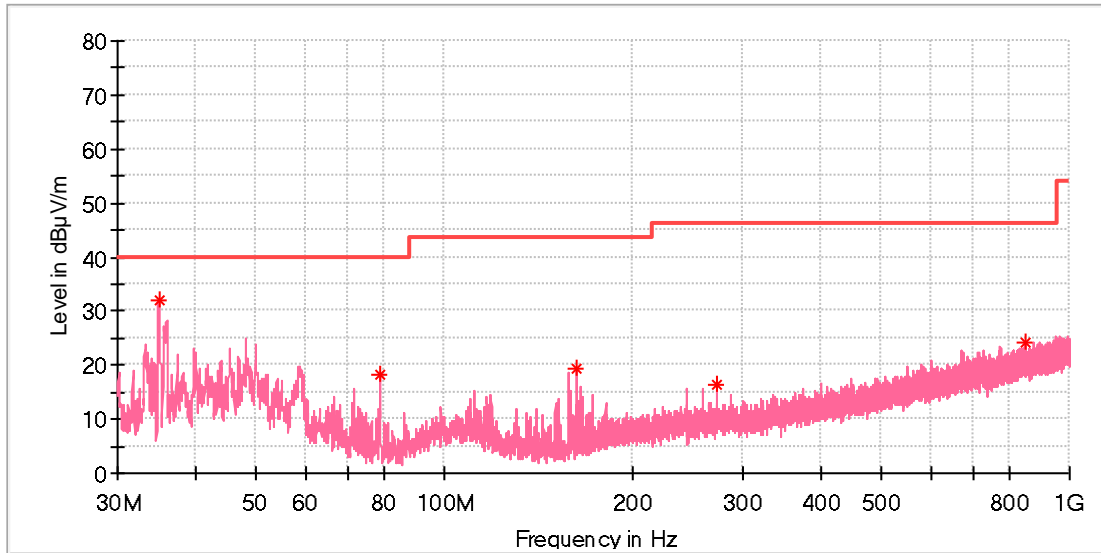


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
34.898500	22.50	40.00	17.50	100.0	H	235.0	-22.0
78.888000	16.61	40.00	23.39	100.0	H	213.0	-23.5
165.557500	28.45	43.50	15.05	100.0	H	269.0	-21.4
272.500000	24.08	46.00	21.92	100.0	H	207.0	-16.9
857.410000	30.71	46.00	15.29	100.0	H	252.0	-5.4

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

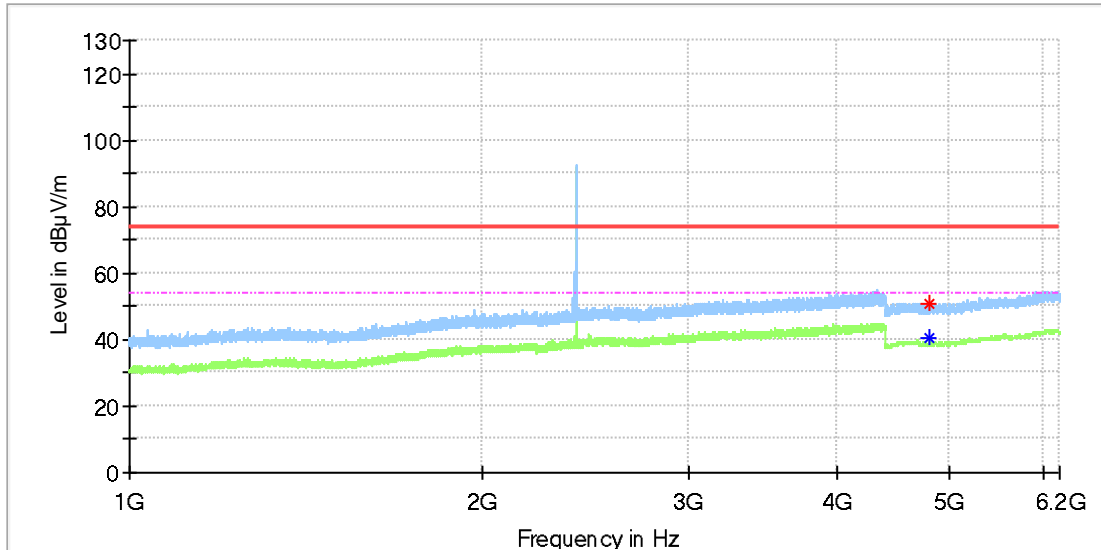
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
34.924615	32.18	40.00	7.82	100.0	V	276.0	-22.2
78.835769	18.38	40.00	21.62	100.0	V	226.0	-23.7
162.740769	19.26	43.50	24.24	100.0	V	99.0	-21.9
272.500000	16.46	46.00	29.54	100.0	V	304.0	-17.2
849.761923	24.29	46.00	21.71	100.0	V	285.0	-5.9

1GHz - 18GHz

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

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

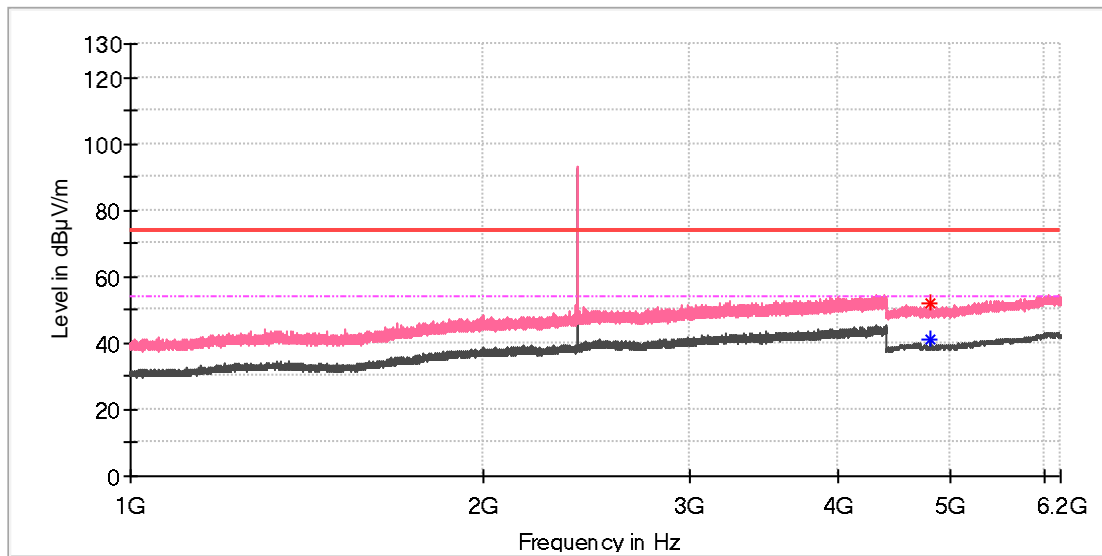


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4804.000000	50.79	---	74.00	23.21	100.0	H	286.0	11.8
4804.000000	---	40.65	54.00	13.35	100.0	H	286.0	11.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

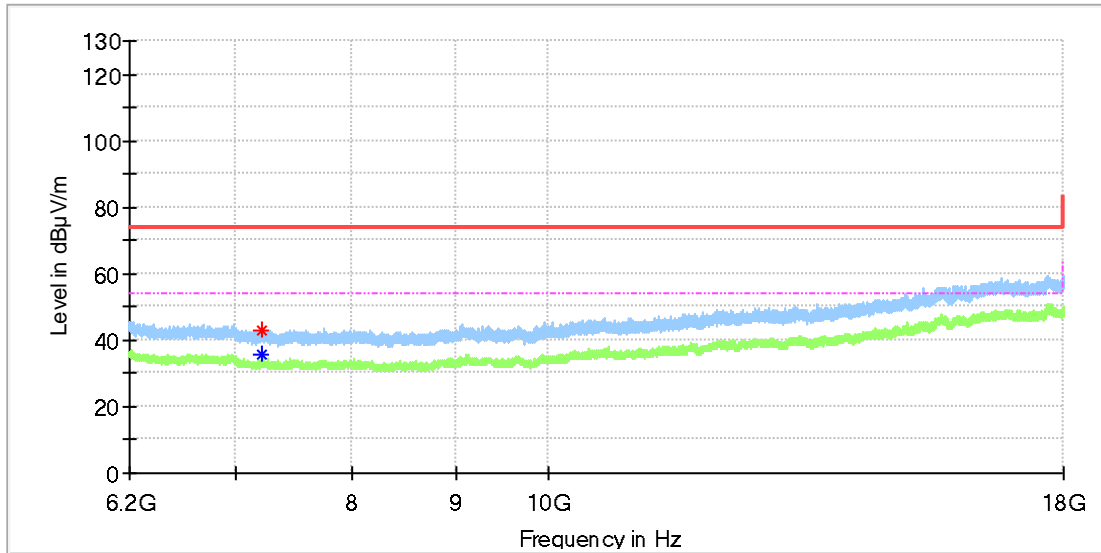


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.500000	---	40.91	54.00	13.09	100.0	V	352.0	11.8
4804.500000	51.74	---	74.00	22.26	100.0	V	183.0	11.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

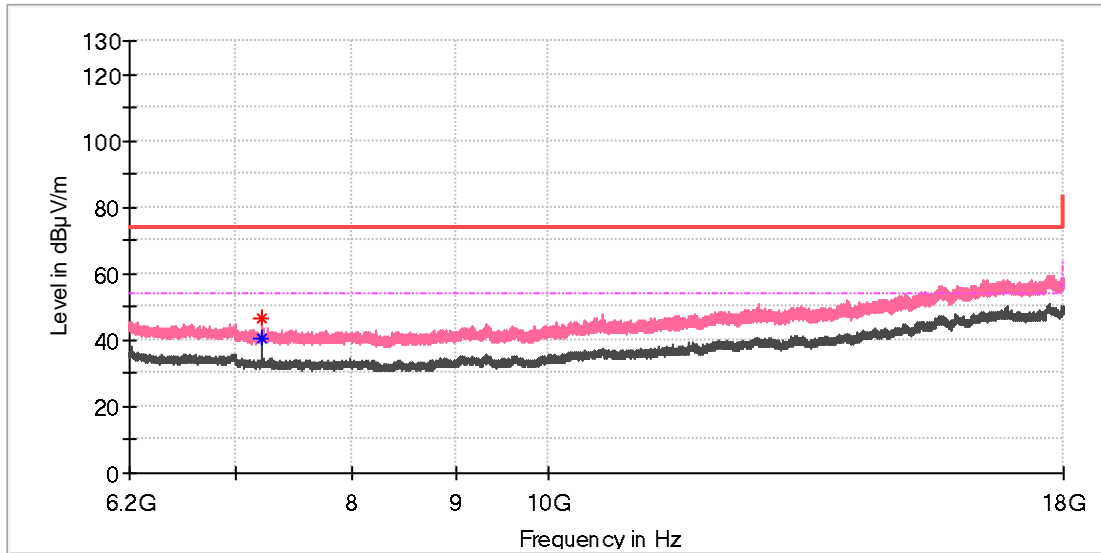


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7205.458333	---	35.74	54.00	18.26	100.0	H	323.0	8.8
7206.441667	43.07	---	74.00	30.93	100.0	H	358.0	8.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

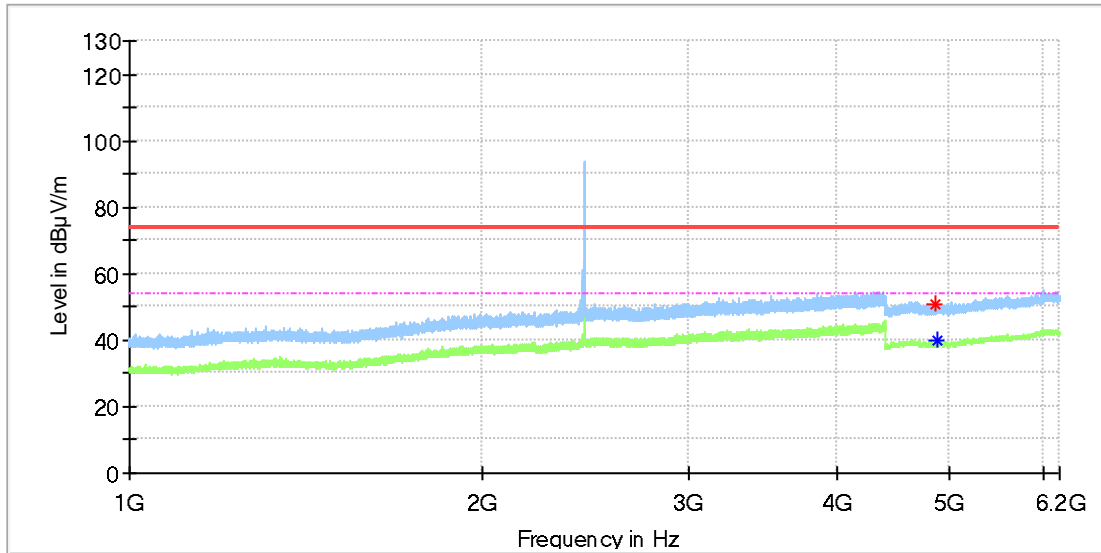


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7206.441667	46.83	---	74.00	27.17	100.0	V	139.0	8.8
7206.933333	---	40.76	54.00	13.24	100.0	V	139.0	8.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

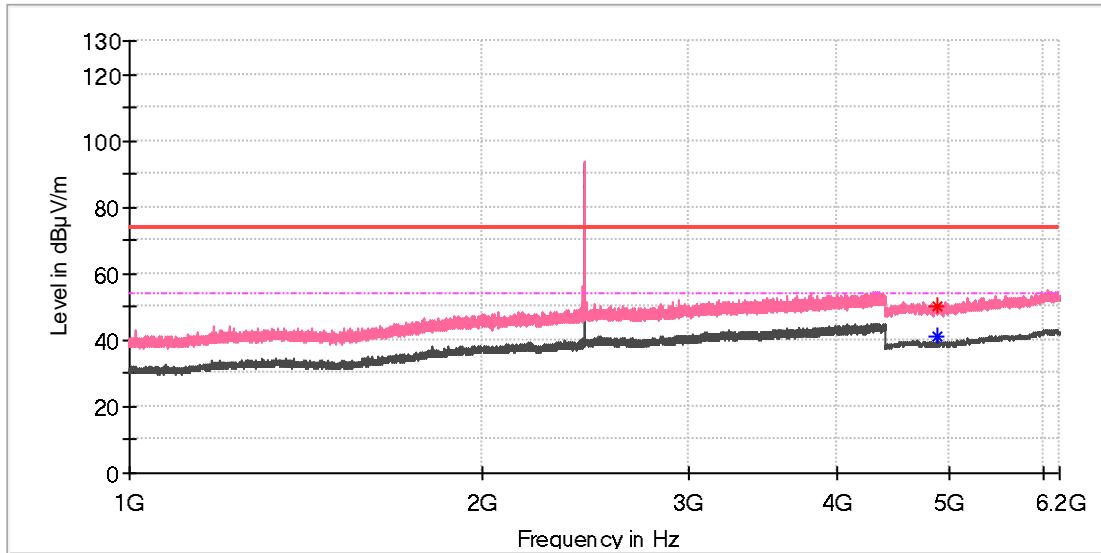


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4865.000000	50.66	---	74.00	23.34	100.0	H	236.0	11.8
4880.500000	---	39.96	54.00	14.04	100.0	H	146.0	11.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

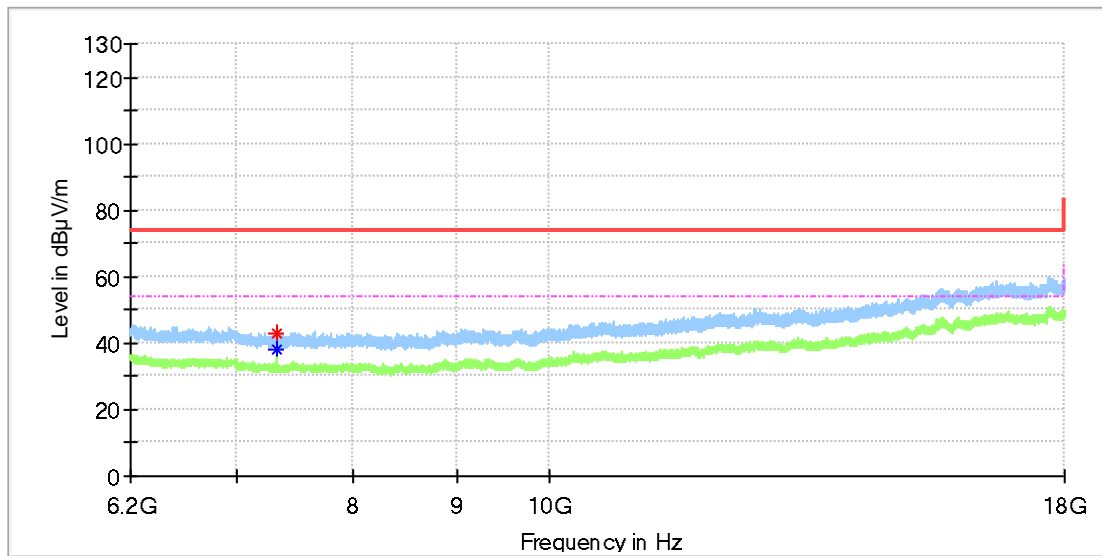


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4879.500000	---	41.00	54.00	13.00	100.0	V	300.0	11.8
4881.000000	50.23	---	74.00	23.77	100.0	V	130.0	11.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

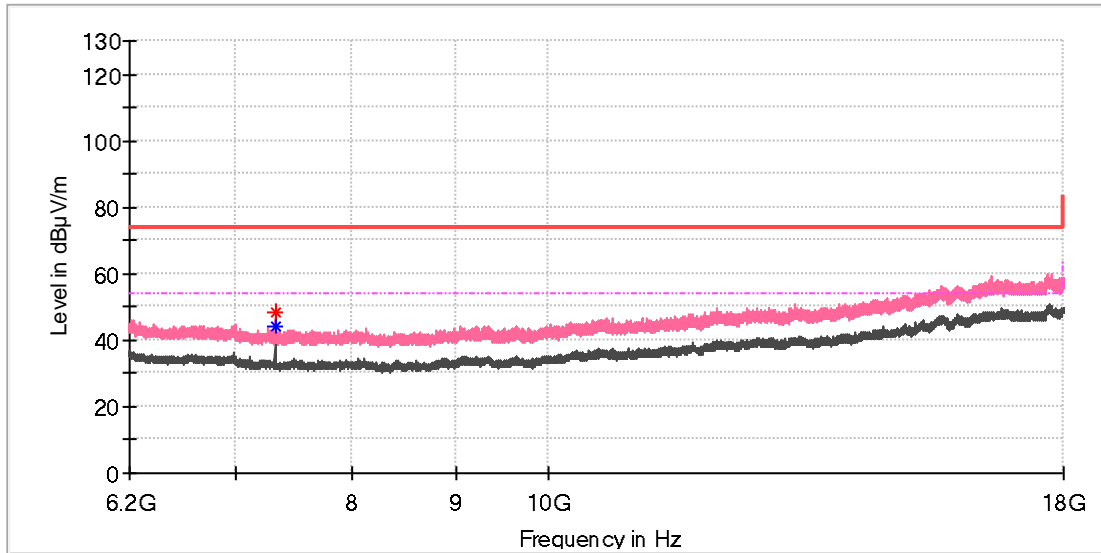


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	---	37.87	54.00	16.13	100.0	H	325.0	8.2
7320.508333	43.22	---	74.00	30.78	100.0	H	92.0	8.2

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

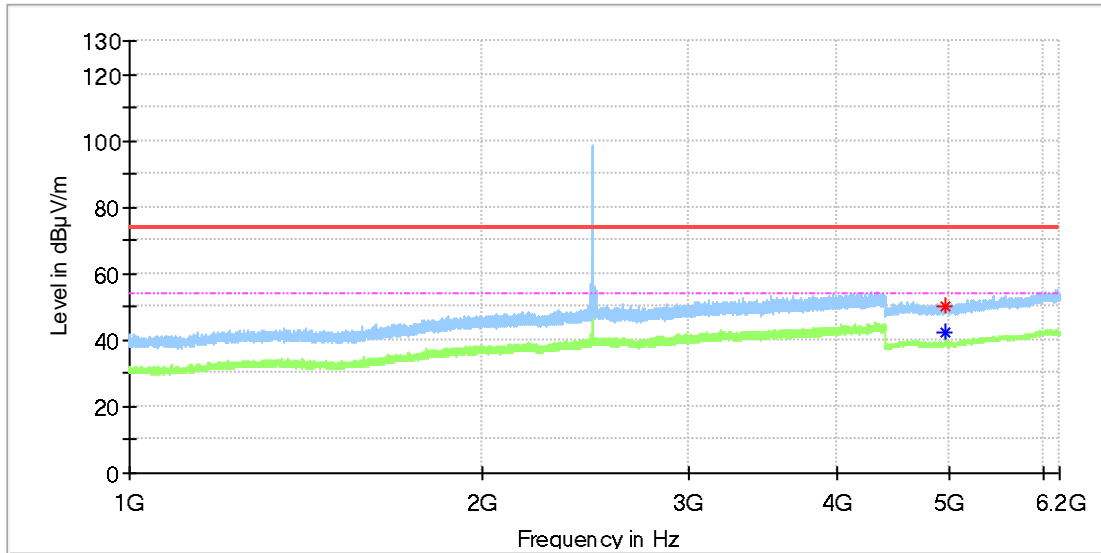


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	48.63	---	74.00	25.37	100.0	V	157.0	8.2
7319.033333	---	44.22	54.00	9.78	100.0	V	157.0	8.2

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

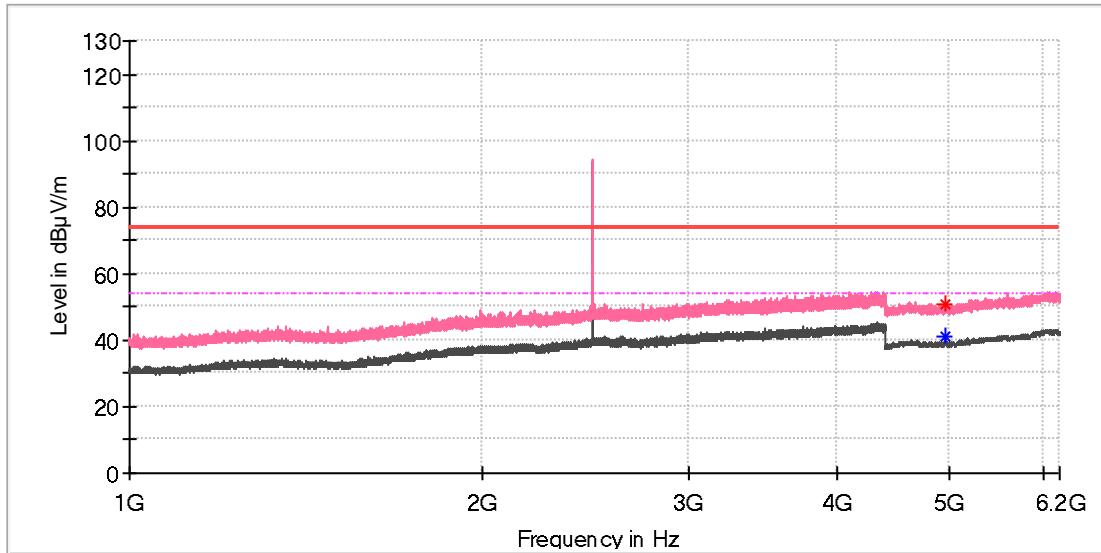


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4960.000000	---	42.21	54.00	11.79	100.0	H	310.0	11.8
4960.500000	50.26	---	74.00	23.74	100.0	H	310.0	11.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

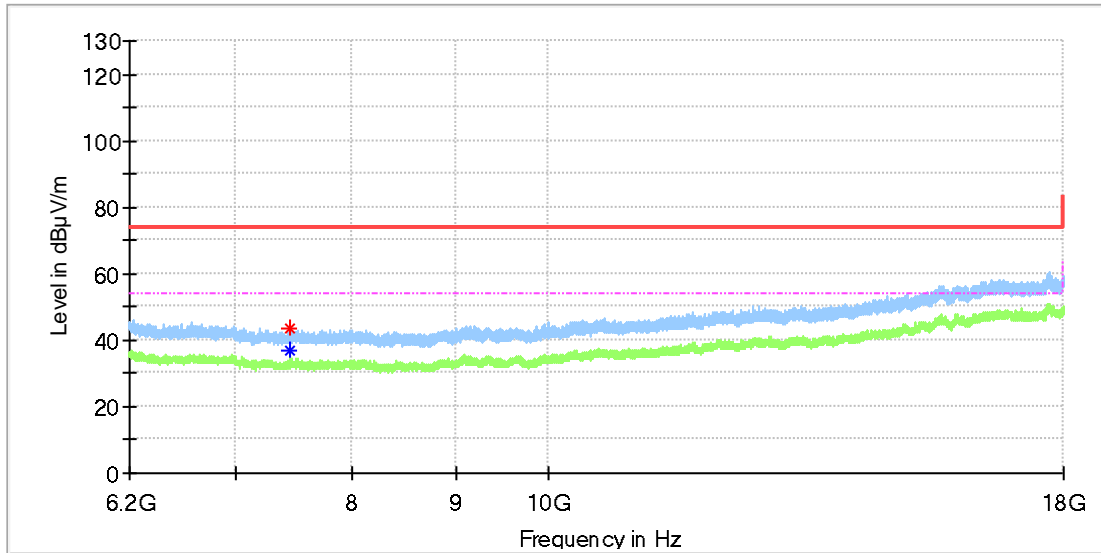


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4959.500000	---	41.40	54.00	12.60	100.0	V	155.0	11.8
4964.500000	50.64	---	74.00	23.36	100.0	V	292.0	11.8

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

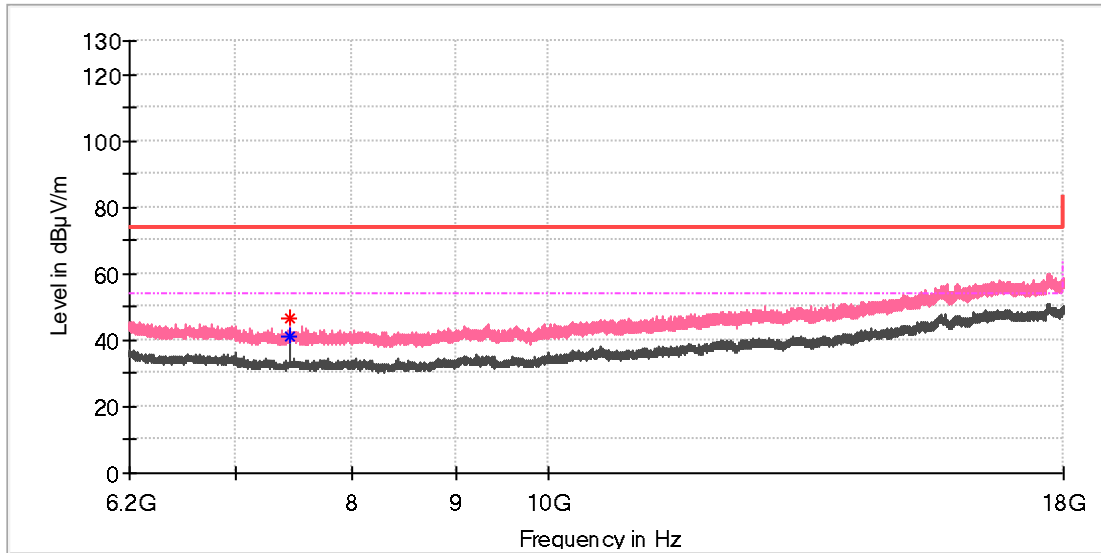


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.983333	---	36.73	54.00	17.27	100.0	H	355.0	8.4
7440.475000	43.76	---	74.00	30.24	100.0	H	328.0	8.4

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



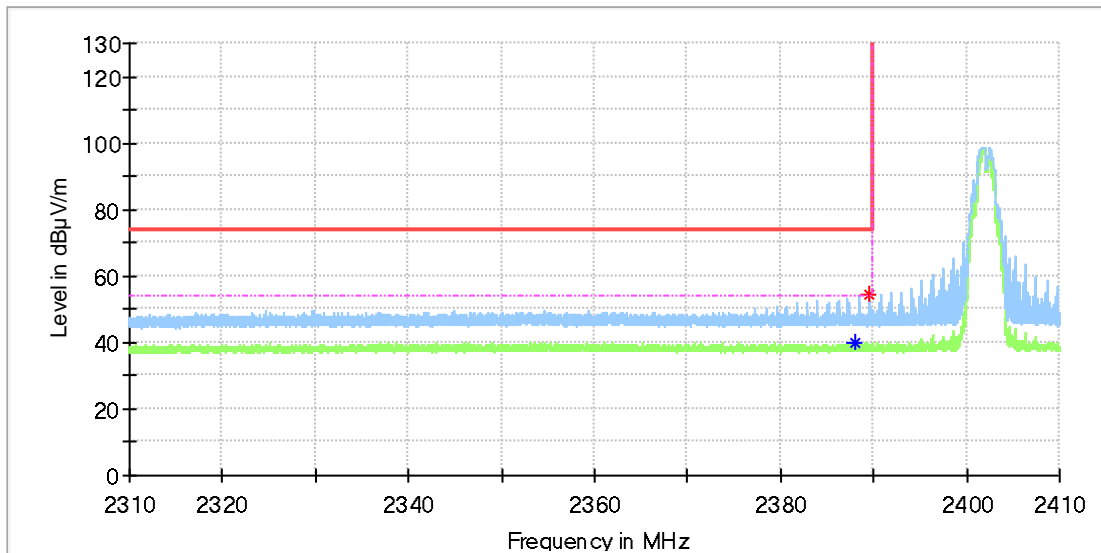
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7439.000000	46.64	---	74.00	27.36	100.0	V	182.0	8.4
7439.983333	---	40.92	54.00	13.08	100.0	V	157.0	8.4

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

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

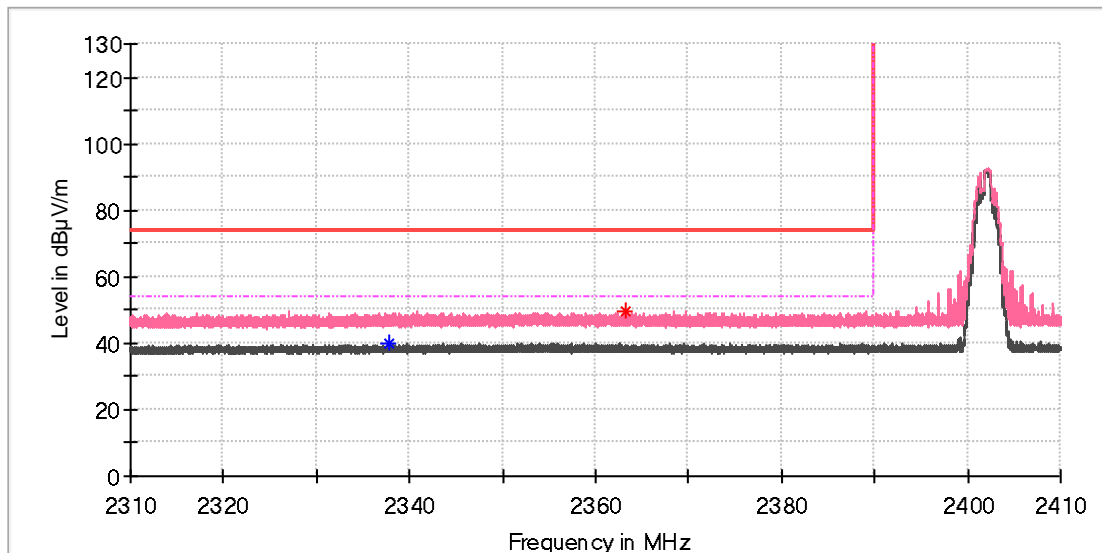


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.100000	---	39.75	54.00	14.25	100.0	H	22.0	7.0
2389.610000	54.38	---	74.00	19.62	100.0	H	82.0	7.0

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

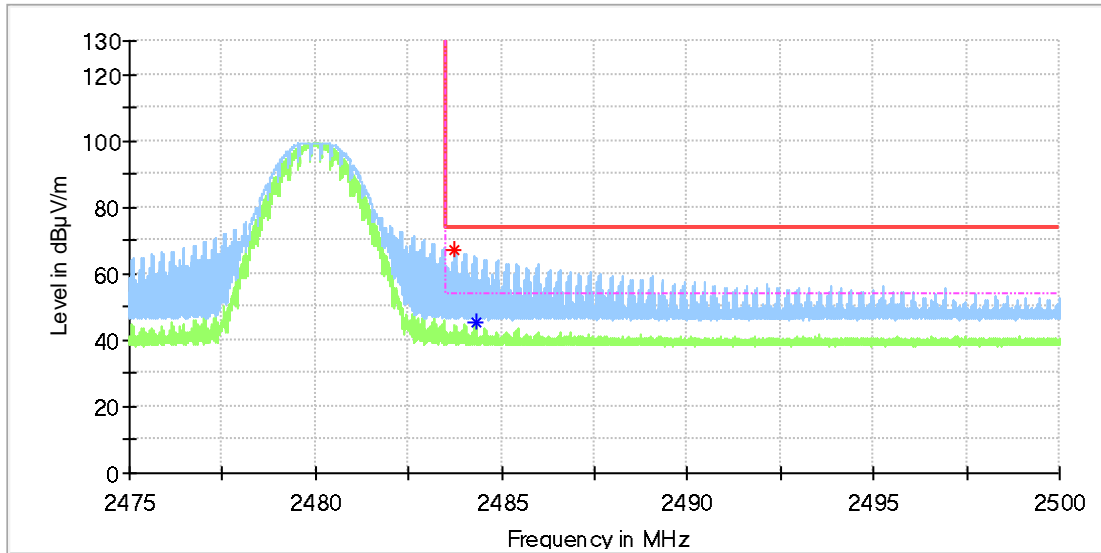


Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2337.895000	---	39.86	54.00	14.14	100.0	V	286.0	6.8
2363.320000	49.31	---	74.00	24.69	100.0	V	212.0	6.9

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

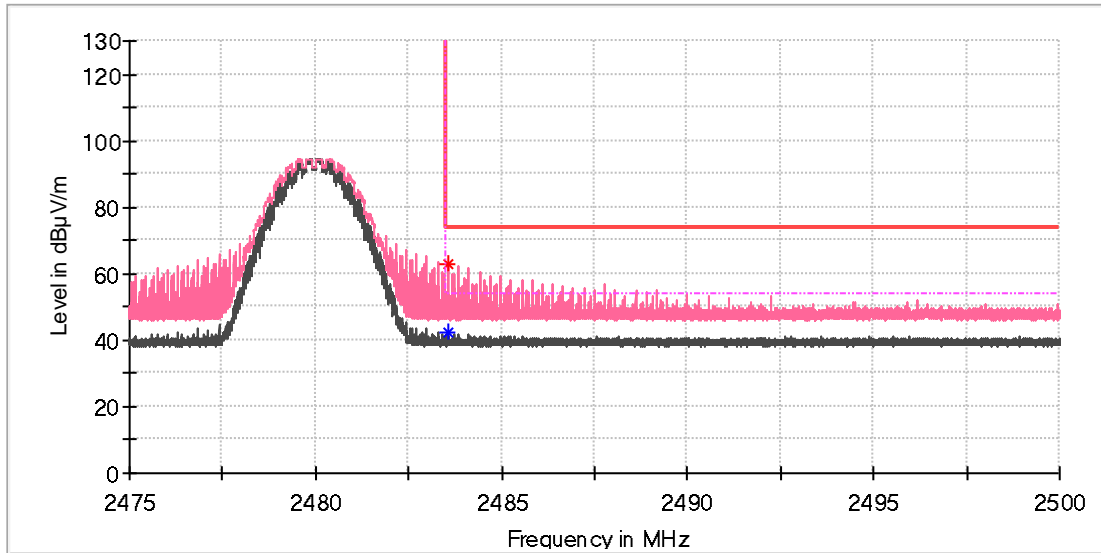


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.706250	66.97	---	74.00	7.03	100.0	H	83.0	7.4
2484.322500	---	45.50	54.00	8.50	100.0	H	71.0	7.4

EUT Information

EUT Name:	Lenovo Professional Wireless Rechargeable Keyboard
Model:	KBBTE571
Test Mode:	BLE 1M_High channel
Order No/Sample No:	168387330/A003327545-004
Test Voltage:	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



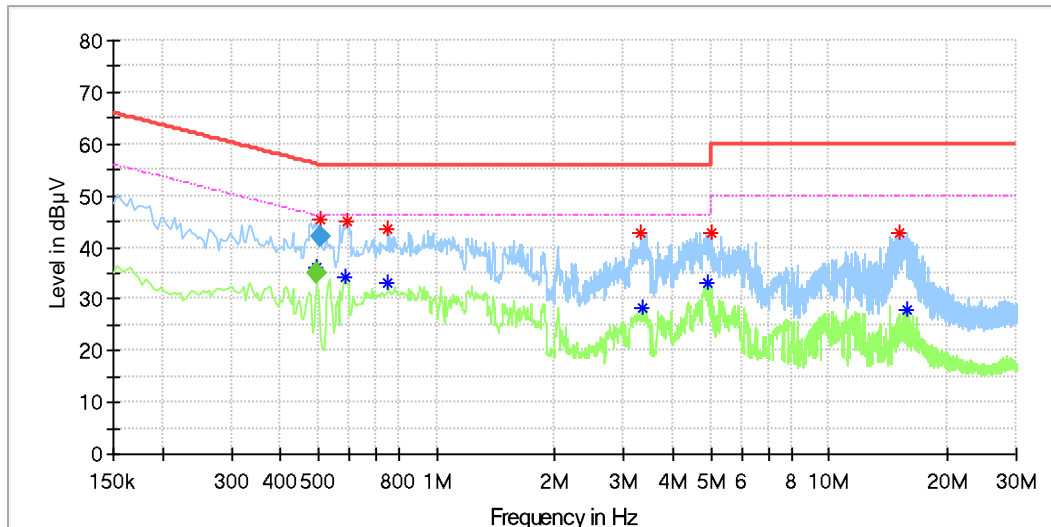
Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.562500	---	42.53	54.00	11.47	100.0	V	101.0	7.4
2483.562500	63.12	---	74.00	10.88	100.0	V	101.0	7.4

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

EUT Information

EUT Name: Lenovo Professional Wireless Rechargeable Keyboard
 Order No: 168387330
 Model: KBBTE571
 Test Mode: Charging + BT
 Test Voltage: AC 120V/60Hz
 Test By/Review By: Kevin Zhou/Gary Chen
 Test Standard: FCC Part 15C
 Tem./Hum./Pressure: 24.3°C/52.8%/101kPa
 Remark: SR1



Critical Freqs

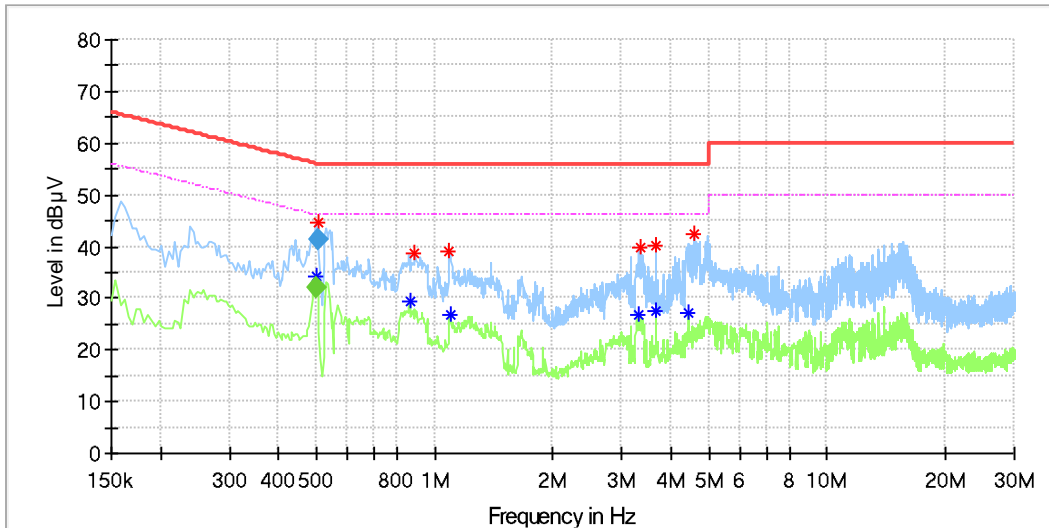
Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.492500	---	36.00	46.03	10.04	L1	9.7
0.504000	45.48	---	56.00	10.52	L1	9.7
0.588000	---	34.05	46.00	11.95	L1	9.7
0.592000	44.89	---	56.00	11.11	L1	9.7
0.752000	---	33.05	46.00	12.95	L1	9.7
0.752000	43.36	---	56.00	12.64	L1	9.7
3.324000	42.91	---	56.00	13.09	L1	9.9
3.328000	---	28.44	46.00	17.56	L1	9.9
4.880000	---	32.93	46.00	13.07	L1	10.0
5.012000	42.86	---	60.00	17.14	L1	10.0
15.144000	42.90	---	60.00	17.10	L1	10.2
15.868000	---	27.87	50.00	22.13	L1	10.2

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.492500	---	34.98	46.13	11.15	1000.0	9.000	L1	9.7
0.504000	42.09	---	56.00	13.91	1000.0	9.000	L1	9.7

EUT Information

EUT Name: Lenovo Professional Wireless Rechargeable Keyboard
 Order No: 168387330
 Model: KBBTE571
 Test Mode: Charging + BT
 Test Voltage: AC 120V/60Hz
 Test By/Review By: Kevin Zhou/Gary Chen
 Test Standard: FCC Part 15C
 Tem./Hum./Pressure: 24.3°C/52.8%/101kPa
 Remark: SR1



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.500000	---	34.33	46.00	11.67	N	9.7
0.504000	44.69	---	56.00	11.31	N	9.7
0.864000	---	29.39	46.00	16.61	N	9.7
0.892000	38.54	---	56.00	17.46	N	9.7
1.092000	39.19	---	56.00	16.81	N	9.7
1.100000	---	26.84	46.00	19.16	N	9.7
3.324000	---	26.68	46.00	19.32	N	9.9
3.340000	39.97	---	56.00	16.03	N	9.9
3.660000	40.27	---	56.00	15.73	N	9.9
3.660000	---	27.38	46.00	18.62	N	9.9
4.452000	---	27.31	46.00	18.69	N	9.9
4.596000	42.49	---	56.00	13.51	N	10.0

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.500000	---	32.04	46.00	13.96	1000.0	9.000	N	9.7
0.504000	41.28	---	56.00	14.72	1000.0	9.000	N	9.7