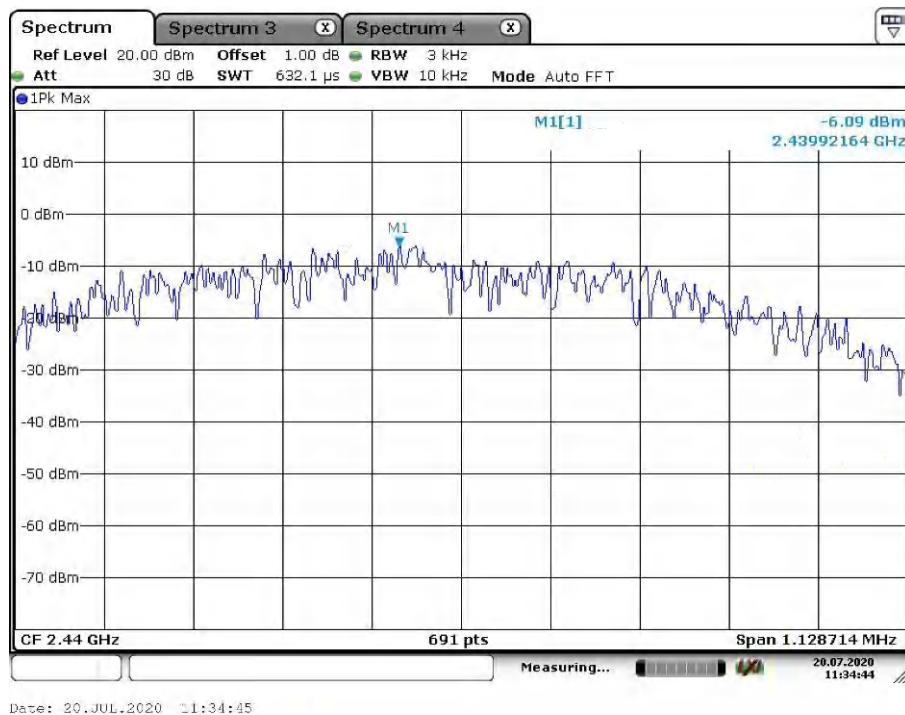
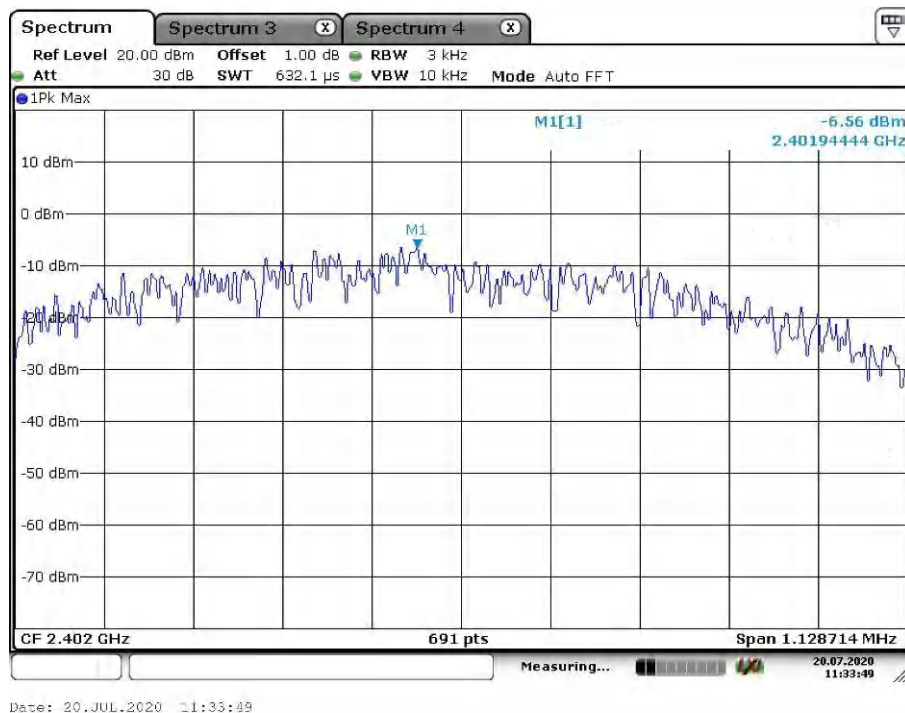
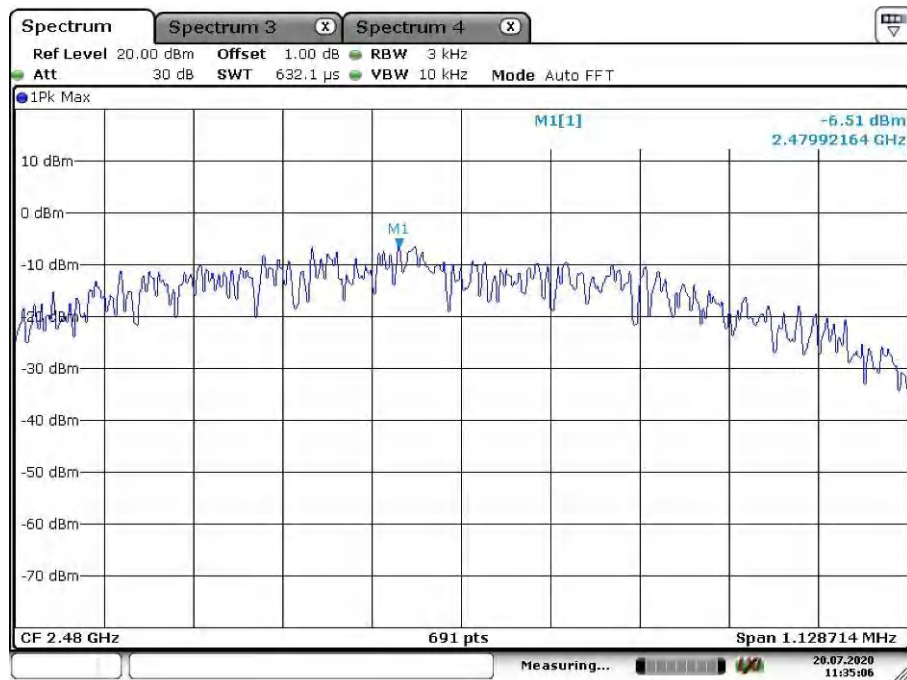


Appendix C: Test Results of BLE

APPENDIX C: TEST RESULTS OF BLE.....	1
APPENDIX C.1: TEST RESULTS OF CONDUCTED POWER SPECTRAL DENSITY	2
APPENDIX C.2: TEST RESULTS OF 6dB BANDWIDTH	4
APPENDIX C.3: TEST RESULTS OF 99% BANDWIDTH.....	7
APPENDIX C.4: TEST RESULTS OF CONDUCTED SPURIOUS EMISSIONS.....	10
<i>Low Channel.....</i>	<i>10</i>
<i>Middle Channel.....</i>	<i>10</i>
<i>High Channel.....</i>	<i>11</i>
<i>Band Edge, Low Channel.....</i>	<i>12</i>
<i>Band Edge, High Channel.....</i>	<i>12</i>
APPENDIX C.5: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	13
<i>30 MHz to 1GHz.....</i>	<i>13</i>
<i>Above 1GHz.....</i>	<i>17</i>
APPENDIX C.6: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS	23

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





Date: 20.JUL.2020 11:35:06

Appendix C.2: Test Results of 6dB Bandwidth

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Minimum Emission Bandwidth 6 dB (2402 MHz; 10.000 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

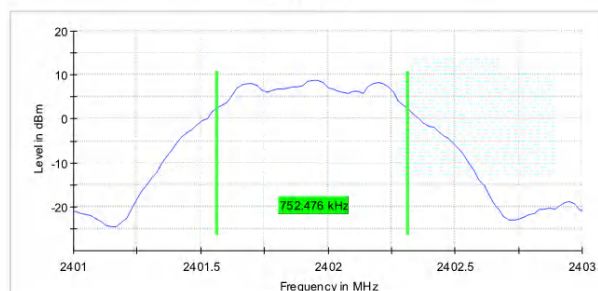
6 dB Bandwidth

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	---	2401.564356	2402.316832

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2402.000000	8.9	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 s	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 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	9 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.50 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Minimum Emission Bandwidth 6 dB (2440 MHz; 10.000 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

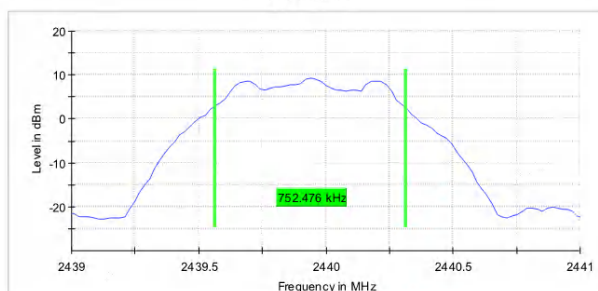
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2440.000000	0.752476	0.500000	---	2439.564356	2440.316832

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2440.000000	9.3	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 秒	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	8 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.01 dB	0.50 dB



FCC Part 47 §15.247 2400-2483.5 MHz 2017

Minimum Emission Bandwidth 6 dB (2480 MHz; 10.000 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

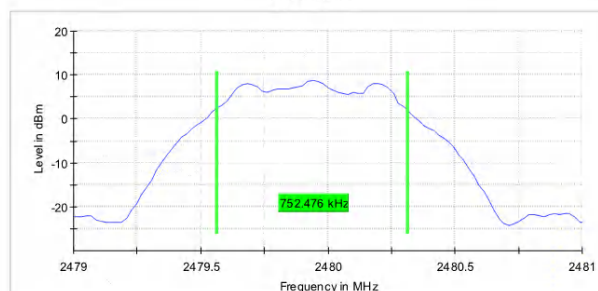
6 dB Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	0.752476	0.500000	---	2479.564356	2480.316832

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

DUT Frequency (MHz)	Max Level (dBm)	Result
2480.000000	8.7	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 s	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.50 dB	0.50 dB
Run	9 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.50 dB



Appendix C.3: Test Results of 99% Bandwidth

FCC Part 47 §15.247 2400-2483.5 MHz 2017

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

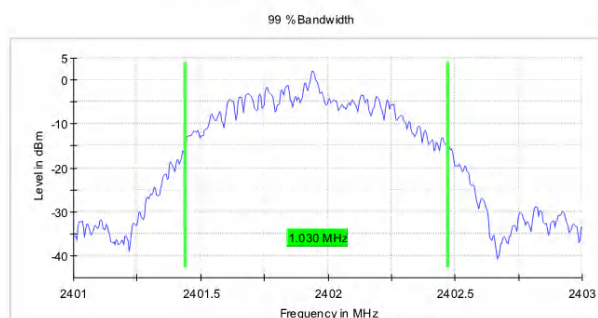
Test according to FCC title 47 part 15 §5.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2402.000000	1.030000	---	---	2401.442500	2402.472500

(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 秒	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 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	8 / max. 150	max. 150
Stable	3 / 3	3
Max Stable Difference	0.12 dB	0.30 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99% (2440 MHz; 10.000 dBm; 1 MHz)

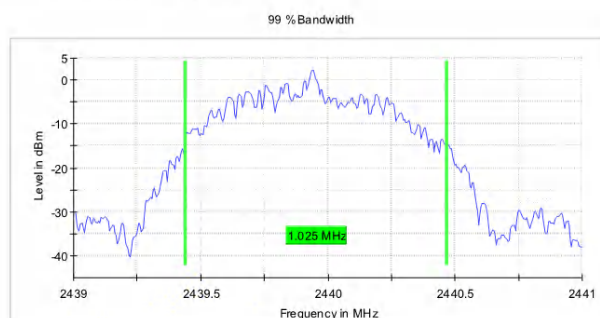
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2440.000000	1.025000	---	---	2439.442500	2440.467500

(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 秒	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 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	0.13 dB	0.30 dB

FCC Part 47 §15.247 2400-2483.5 MHz 2017

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

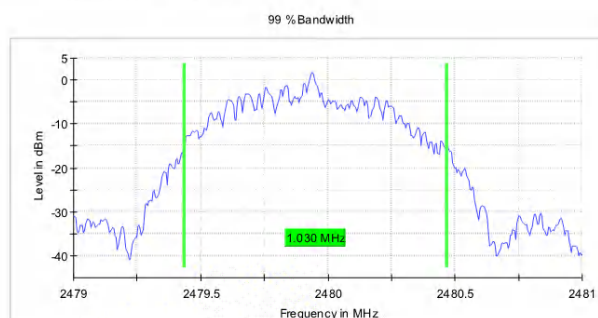
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
2480.000000	1.030000	---	---	2479.437500	2480.467500

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

DUT Frequency (MHz)	Result
2480.000000	PASS

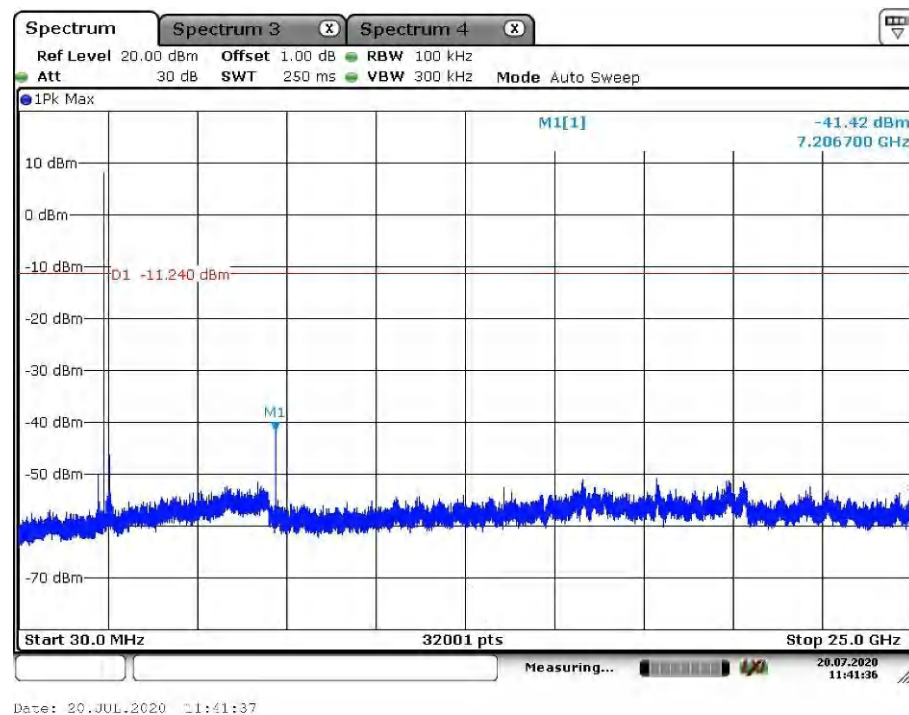


Measurement

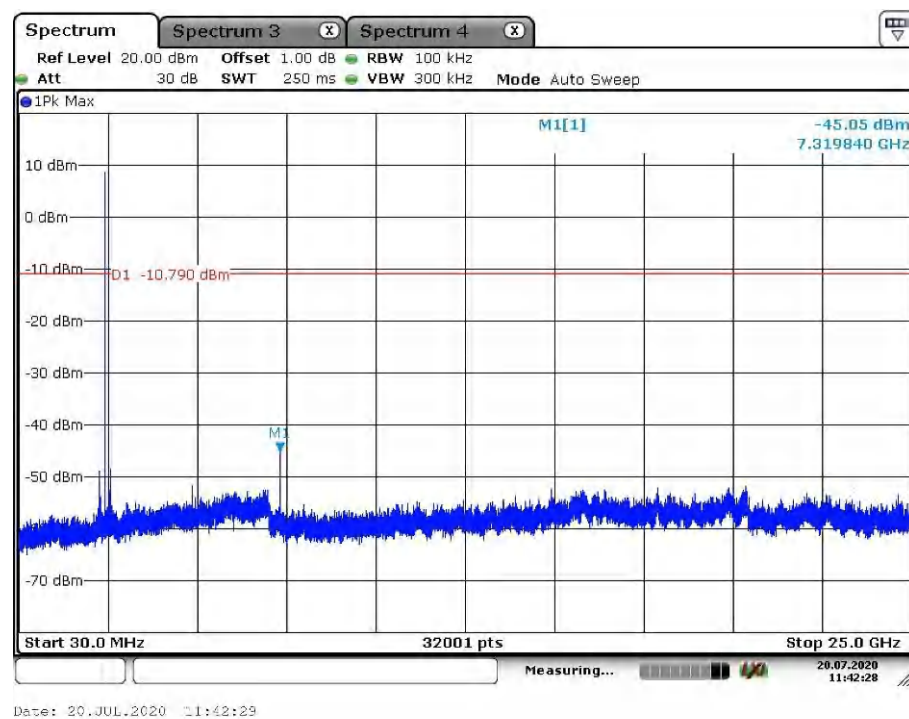
Setting	Instrument Value	Target Value
Start Frequency	2.47900 GHz	2.47900 GHz
Stop Frequency	2.48100 GHz	2.48100 GHz
Span	2.000 MHz	2.000 MHz
RBW	10.000 kHz	>= 10.000 kHz
VBW	30.000 kHz	>= 30.000 kHz
SweepPoints	400	~ 400
SweepTime	189.648 秒	AUTO
Reference Level	0.000 dBm	0.000 dBm
Attenuation	20.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	100	100
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	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	0.14 dB	0.30 dB

Appendix C.4: Test Results of Conducted Spurious Emissions

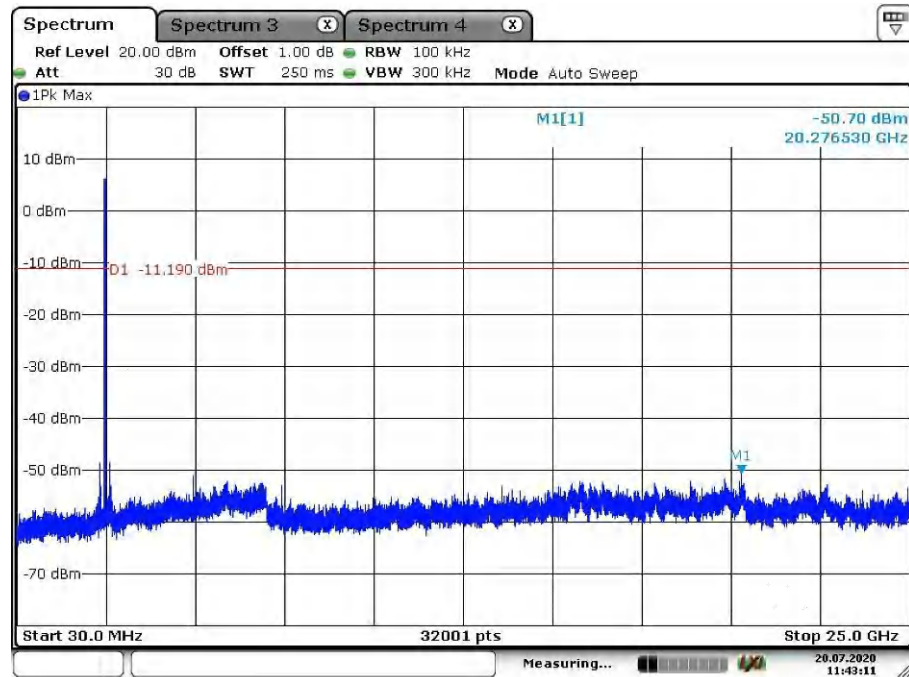
Low Channel



Middle Channel

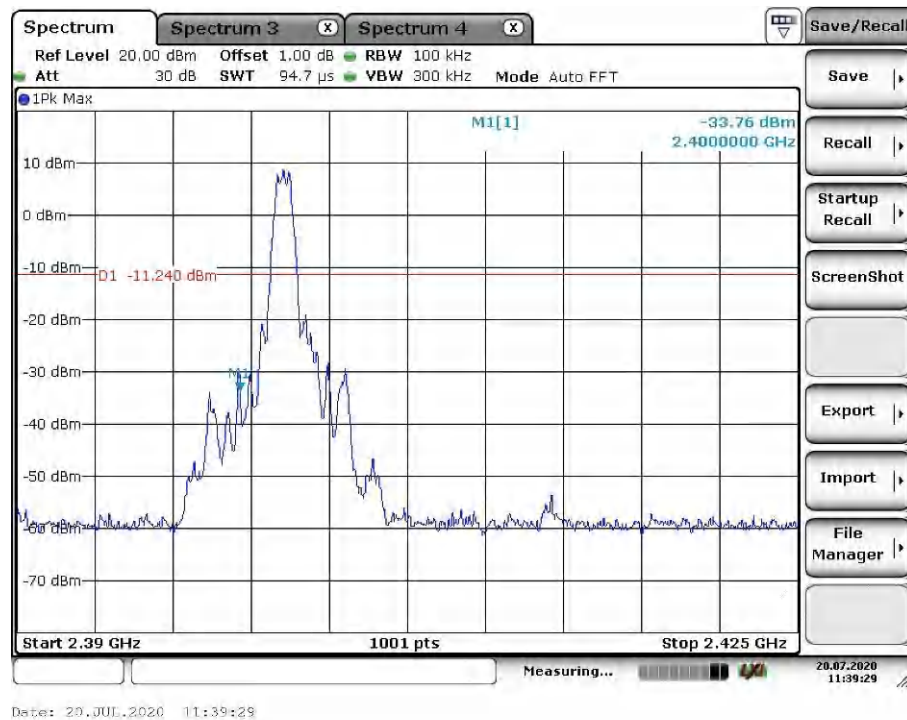


High Channel

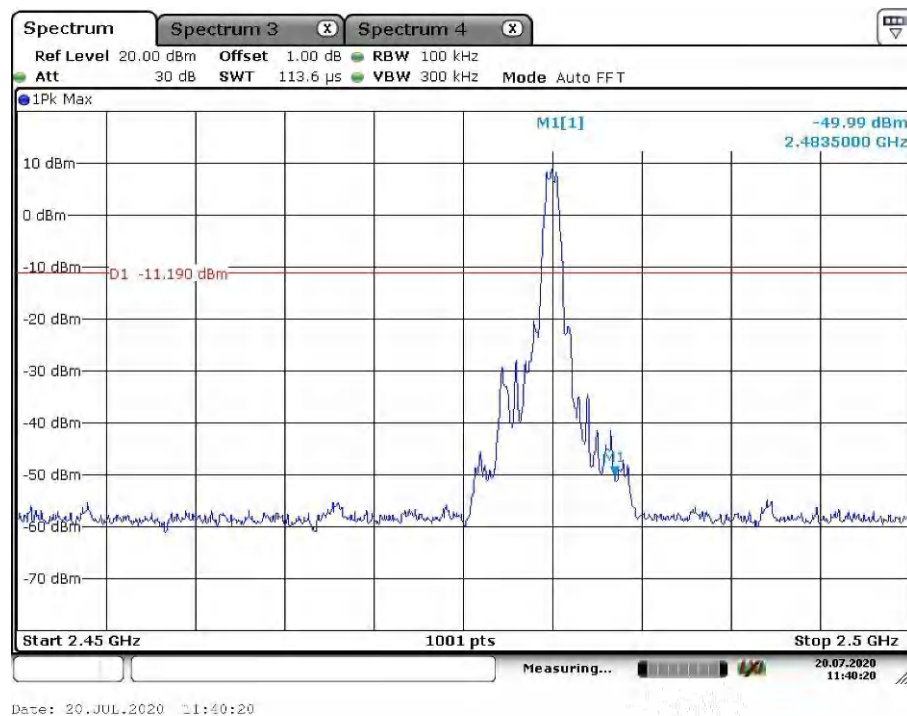


Date: 20.JUL.2020 11:43:11

Band Edge, Low Channel



Band Edge, High Channel



Appendix C.5: Test Results of Radiated Spurious Emissions

Note: This testing was carried out on different modulations, but only the worst case was presented in this report.
30 MHz to 1GHz

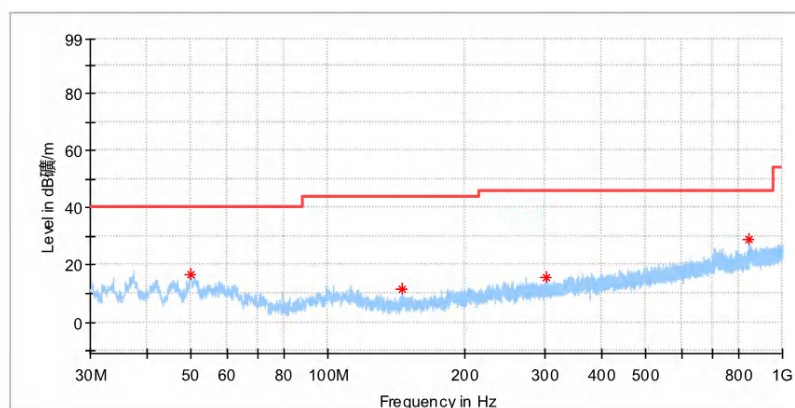
EMI Auto Test(1)

1 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
Test Mode:	TX_BLE_Low Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
49.982000	16.71	---	40.00	23.29	100.0	H	322.0	-18.6
145.963500	11.49	---	43.50	32.01	100.0	H	252.0	-22.6
302.521500	15.81	---	46.00	30.19	100.0	H	0.0	-16.6
845.139500	28.97	---	46.00	17.03	100.0	H	359.0	-6.0

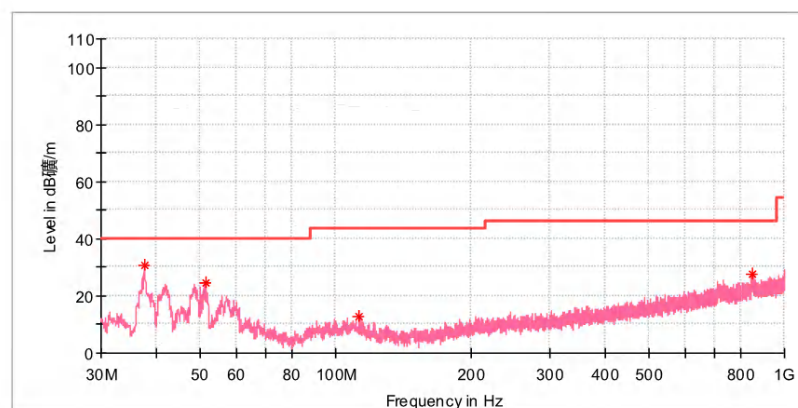
EMI Auto Test(1)

2 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_Low Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
37.469000	30.79	---	40.00	9.21	100.0	V	213.0	-21.3
51.437000	24.56	---	40.00	15.44	100.0	V	140.0	-18.6
112.886500	12.99	---	43.50	30.51	100.0	V	204.0	-19.8
846.206500	27.87	---	46.00	18.13	100.0	V	311.0	-6.0

21/7/2020

11:09:15 AM

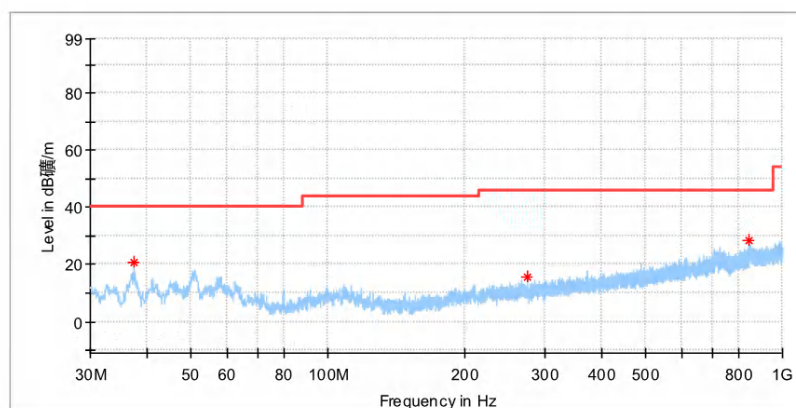
EMI Auto Test(1)

3 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_High Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
37.469000	20.68	---	40.00	19.32	100.0	H	238.0	-21.3
274.973500	15.81	---	46.00	30.19	100.0	H	17.0	-17.2
844.848500	28.16	---	46.00	17.84	100.0	H	5.0	-6.0

21/7/2020

11:09:15 AM

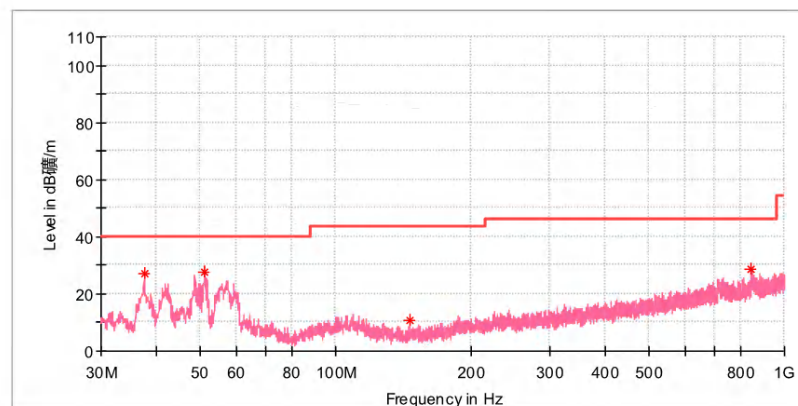
EMI Auto Test(1)

4 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_High Channel
TestVoltage::	Battery
Remark:	Temp 24 Humi:45%
TestStandard:	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)
37.469000	27.08	---	40.00	12.92	100.0	V	88.0	-21.3
51.049000	27.62	---	40.00	12.38	100.0	V	152.0	-18.6
146.739500	10.93	---	43.50	32.57	100.0	V	241.0	-22.6
844.800000	28.41	---	46.00	17.59	100.0	V	302.0	-6.0

21/7/2020

11:09:15 AM

Above 1GHz

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

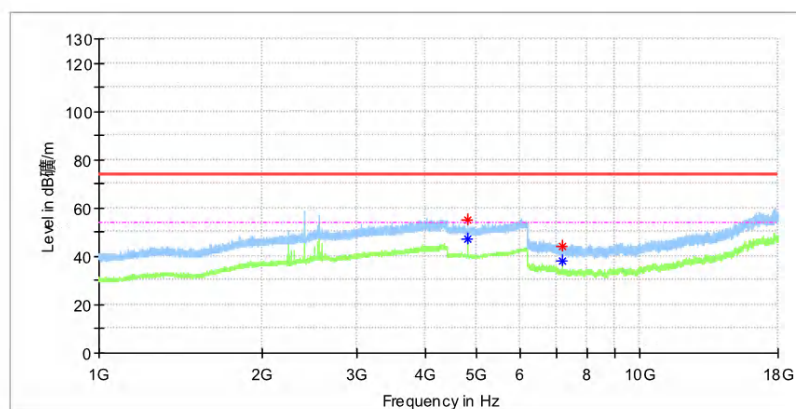
EMI Auto Test(1)

1 / 6

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_Low Channel
TestVoltage::	Battery
Remark:	Temp 24 Humi:45%
TestStandard:	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	54.90	---	74.00	19.10	100.0	H	280.0	13.6
4804.000000	---	46.94	54.00	7.06	100.0	H	181.0	13.6
7204.966667	44.30	---	74.00	29.70	100.0	H	131.0	8.8
7206.441667	---	37.93	54.00	16.07	100.0	H	97.0	8.8

Final Result

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

22/7/2020

6:45:47 PM

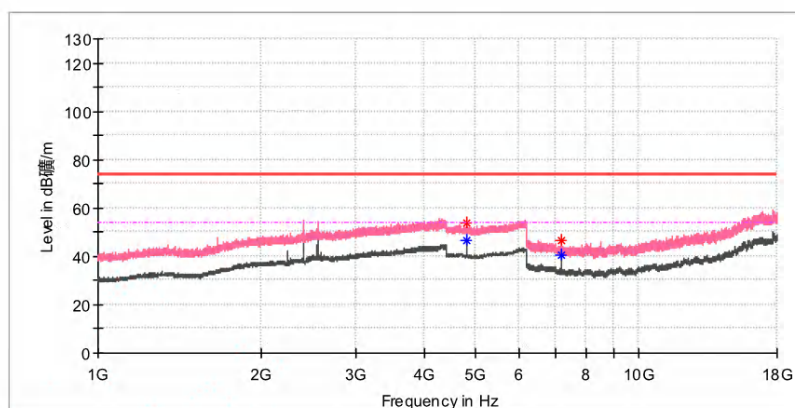
EMI Auto Test(1)

2 / 6

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_Low Channel
TestVoltage::	Battery
Remark:	Temp 24 Humi:45%
TestStandard:	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	---	46.64	54.00	7.36	100.0	V	299.0	13.6
4804.500000	54.01	---	74.00	19.99	100.0	V	299.0	13.6
7206.441667	---	40.29	54.00	13.71	100.0	V	67.0	8.8
7206.441667	46.76	---	74.00	27.24	100.0	V	67.0	8.8

Final Result

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

22/7/2020

6:45:47 PM

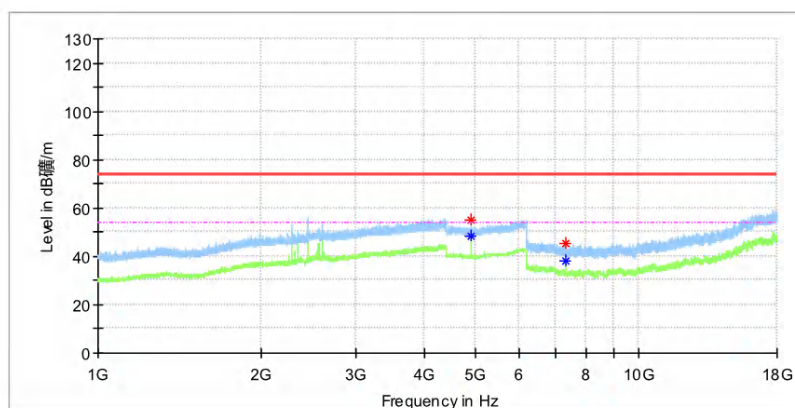
EMI Auto Test(1)

3 / 6

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_Mid Channel
TestVoltage::	Battery
Remark:	Temp 24 Humi:45%
TestStandard:	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)
4879.000000	55.10	---	74.00	18.90	100.0	H	283.0	13.4
4879.500000	---	48.23	54.00	5.77	100.0	H	283.0	13.4
7319.033333	---	38.35	54.00	15.65	100.0	H	69.0	8.2
7320.508333	45.44	---	74.00	28.56	100.0	H	233.0	8.2

Final Result

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

22/7/2020

6:45:47 PM

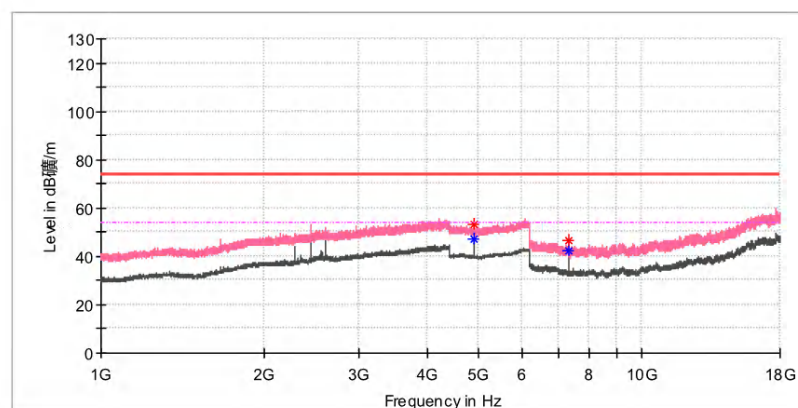
EMI Auto Test(1)

4 / 6

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_Mid Channel
TestVoltage::	Battery
Remark:	Temp 24 Humi:45%
TestStandard:	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	52.93	---	74.00	21.07	100.0	V	305.0	13.4
4879.500000	---	47.11	54.00	6.89	100.0	V	305.0	13.4
7319.033333	---	42.55	54.00	11.45	100.0	V	70.0	8.2
7319.033333	46.83	---	74.00	27.17	100.0	V	70.0	8.2

Final Result

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

22/7/2020

6:45:47 PM

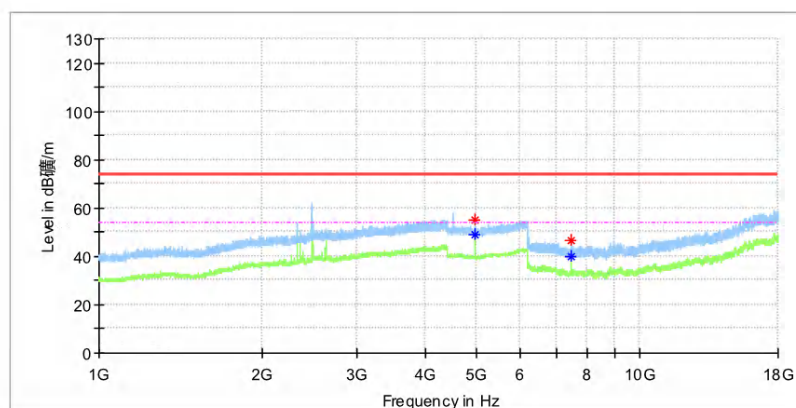
EMI Auto Test(1)

5 / 6

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_High Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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	---	49.22	54.00	4.78	100.0	H	346.0	13.2
4959.500000	54.98	---	74.00	19.02	100.0	H	346.0	13.2
7439.000000	46.78	---	74.00	27.22	100.0	H	256.0	8.4
7439.983333	---	40.17	54.00	13.83	100.0	H	256.0	8.4

Final Result

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

22/7/2020

6:45:47 PM

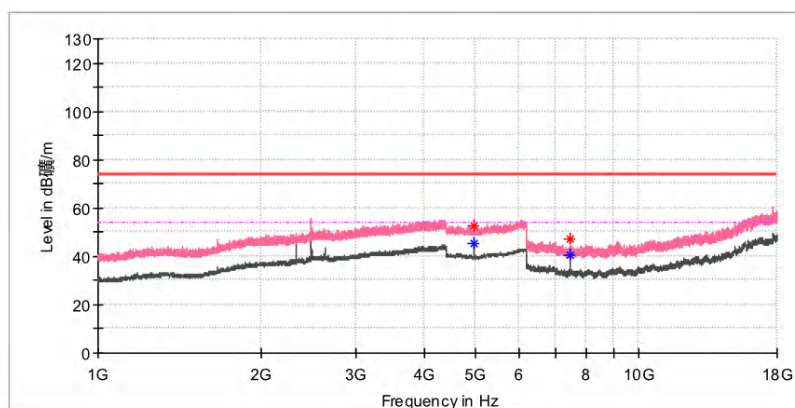
EMI Auto Test(1)

6 / 6

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_High Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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	---	45.63	54.00	8.37	100.0	V	108.0	13.2
4959.500000	52.86	---	74.00	21.14	100.0	V	108.0	13.2
7439.000000	---	40.78	54.00	13.22	100.0	V	243.0	8.4
7439.000000	47.14	---	74.00	26.86	100.0	V	243.0	8.4

Final Result

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

22/7/2020

6:45:47 PM

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

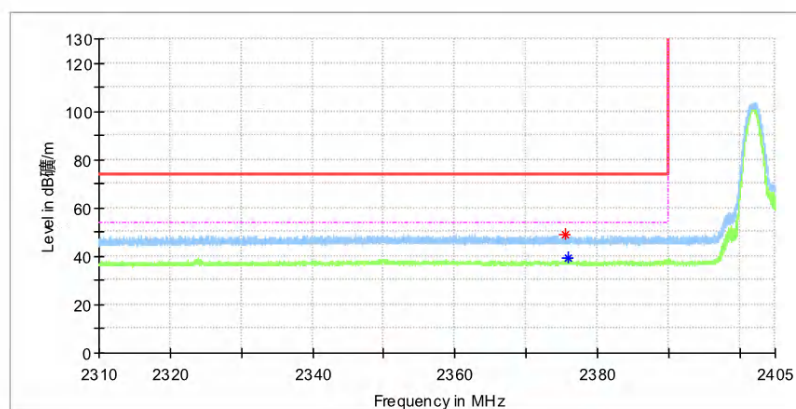
EMI Auto Test(1)

1 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
Test Mode:	TX_BLE_Low Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
2375.603438	49.26	---	74.00	24.74	100.0	H	56.0	6.9
2375.965625	---	39.39	54.00	14.61	100.0	H	28.0	6.9

Final Result

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

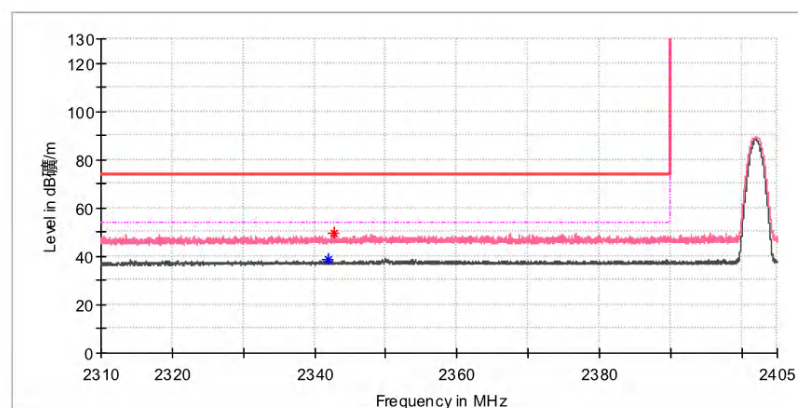
EMI Auto Test(1)

2 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_Low Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
2341.950735	---	38.71	54.00	15.29	100.0	V	24.0	6.8
2342.691177	49.42	---	74.00	24.58	100.0	V	24.0	6.8

Final_Result

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

21/7/2020

6:45:12 PM

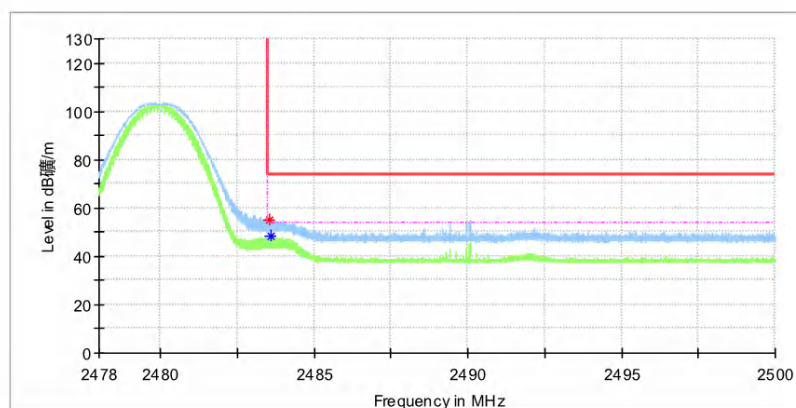
EMI Auto Test(1)

3 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_High Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
2483.557750	54.95	---	74.00	19.05	100.0	H	64.0	7.4
2483.589375	---	48.22	54.00	5.78	100.0	H	64.0	7.4

Final Result

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

21/7/2020

6:45:12 PM

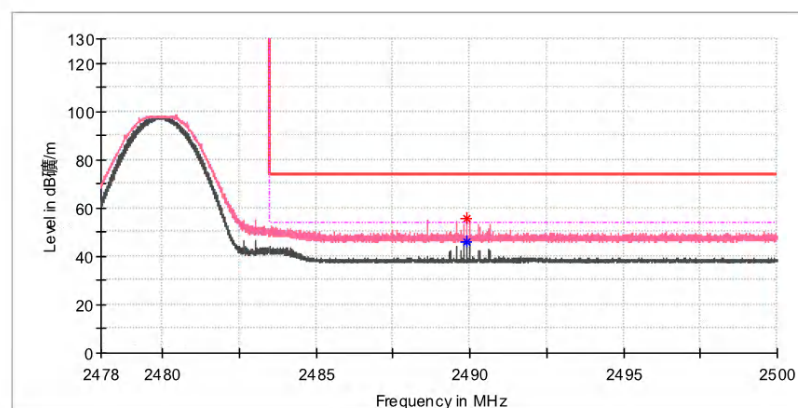
EMI Auto Test(1)

4 / 4

Test Report

EUT Information

EUT Name:	Bluetooth Headset
Model:	PURE+GOLD MAT(MEMORY 64GB)
TestMode:	TX_BLE_High Channel
Test Voltage::	Battery
Remark:	Temp 24 Humi:45%
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)
2489.907500	---	46.04	54.00	7.96	100.0	V	158.0	7.4
2489.907500	55.76	---	74.00	18.24	100.0	V	158.0	7.4

Final_Result

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

21/7/2020

6:45:12 PM