









BLE 2M Ant1 2480 0~Reference



BLE 2M Ant1 2480 30~1000



BLE 2M Ant1 2480 1000~26500



Appendix A.6: Test Results of Radiated Spurious Emissions

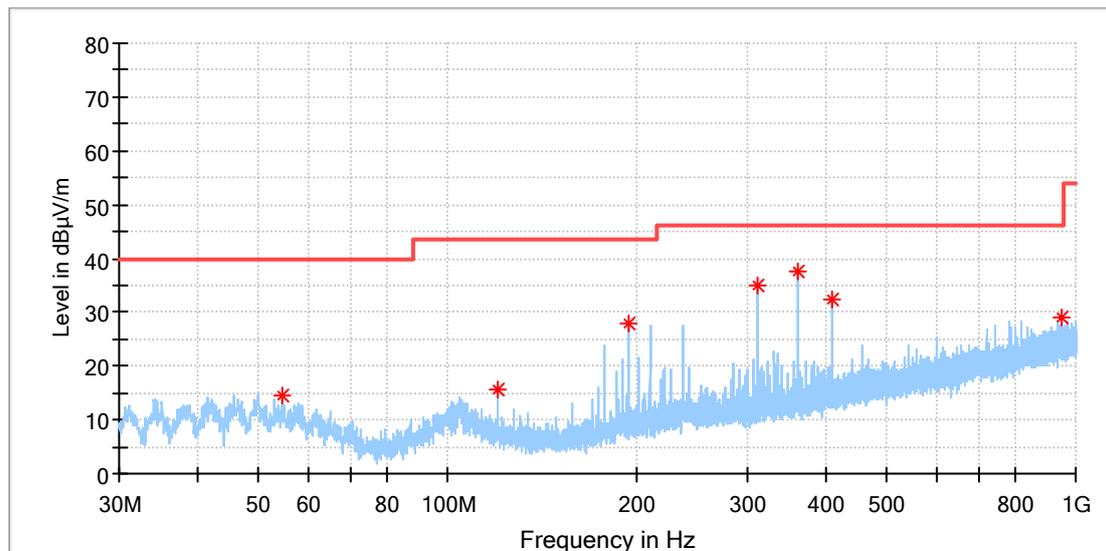
Note:

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

30 MHz - 1GHz

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

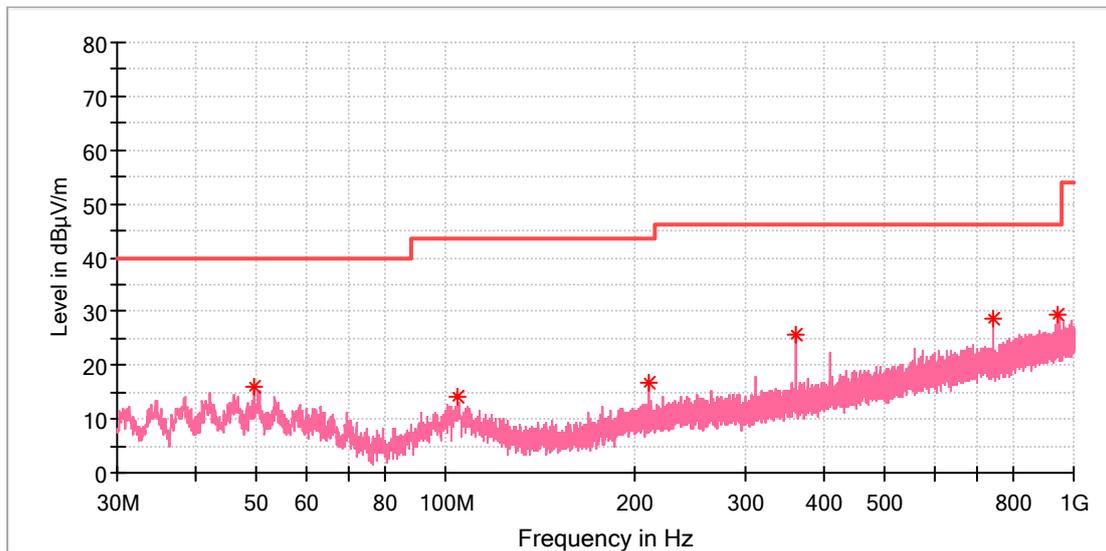
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
54.436539	14.66	40.00	25.34	100.0	H	0.0	-18.5
119.986154	15.66	43.50	27.84	100.0	H	263.0	-20.9
193.855385	28.02	43.50	15.48	100.0	H	311.0	-19.4
312.008846	34.79	46.00	11.21	100.0	H	63.0	-16.0
359.986539	37.54	46.00	8.46	100.0	H	296.0	-14.6
408.001539	32.38	46.00	13.62	100.0	H	336.0	-13.6
948.478077	28.96	46.00	17.04	100.0	H	181.0	-4.3

Final Result

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

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Mid channel
Order No/Sample No:	168504088/A003835666-001
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)
49.586539	15.84	40.00	24.16	100.0	V	0.0	-18.4
104.764615	14.10	43.50	29.40	100.0	V	130.0	-18.9
210.345385	16.64	43.50	26.86	100.0	V	269.0	-18.9
360.023846	25.78	46.00	20.22	100.0	V	59.0	-14.6
742.465000	28.59	46.00	17.41	100.0	V	332.0	-7.2
942.396923	29.56	46.00	16.44	100.0	V	276.0	-4.4

Final Result

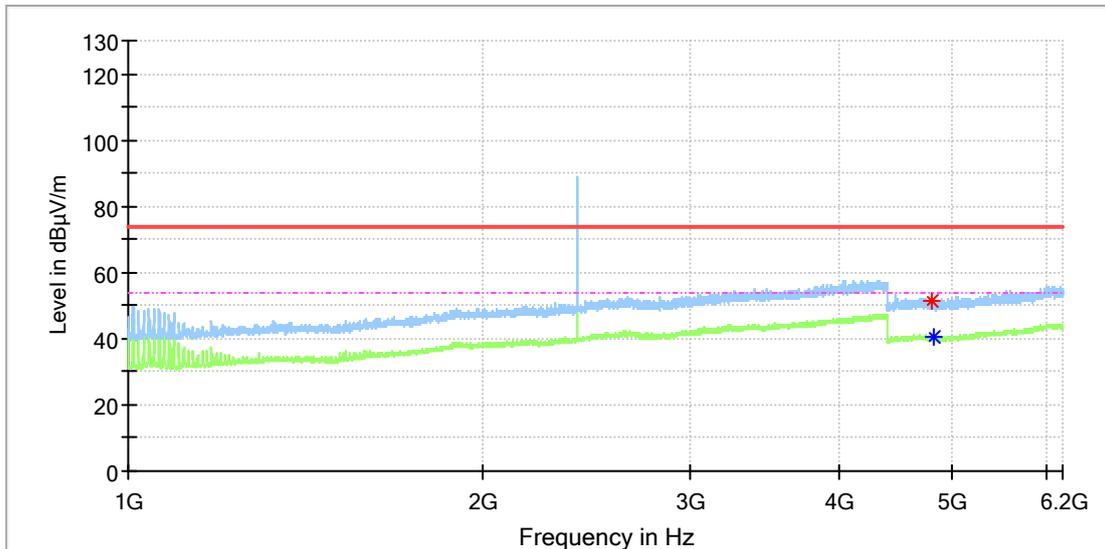
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

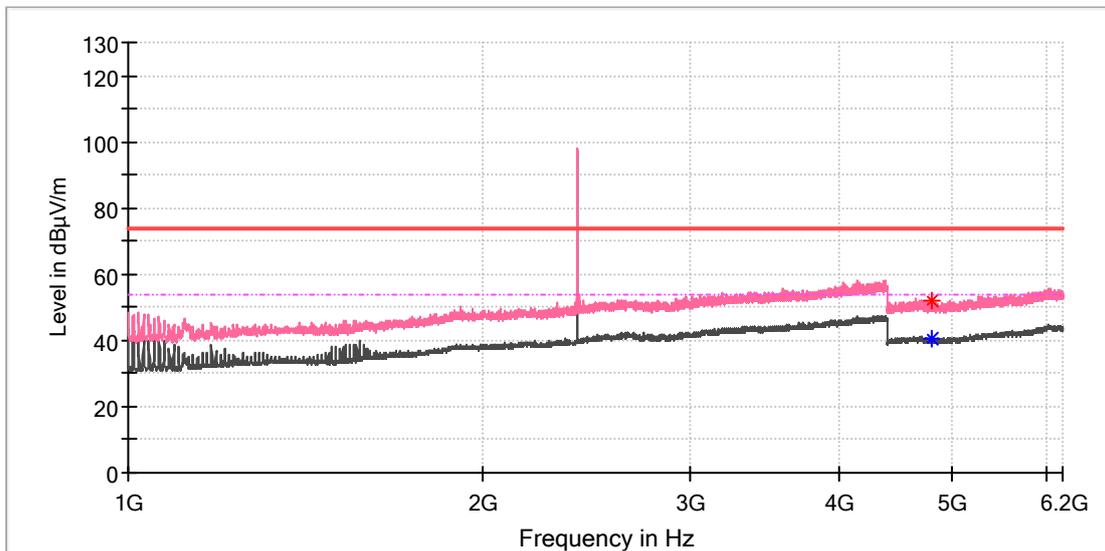
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4808.000000	51.62	---	74.00	22.38	150.0	H	317.0	13.3
4824.000000	---	40.50	54.00	13.50	150.0	H	291.0	13.3

Final Result

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

EUT Information

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Low channel
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

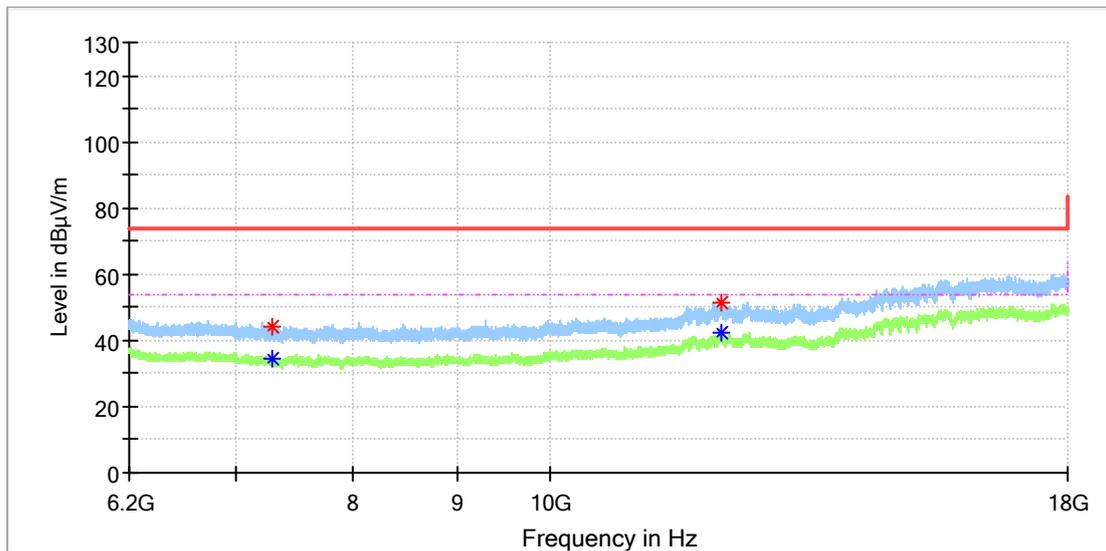
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4807.000000	---	40.51	54.00	13.49	150.0	V	235.0	13.3
4807.000000	52.21	---	74.00	21.79	150.0	V	235.0	13.3

Final Result

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

EUT Information

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Low channel
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

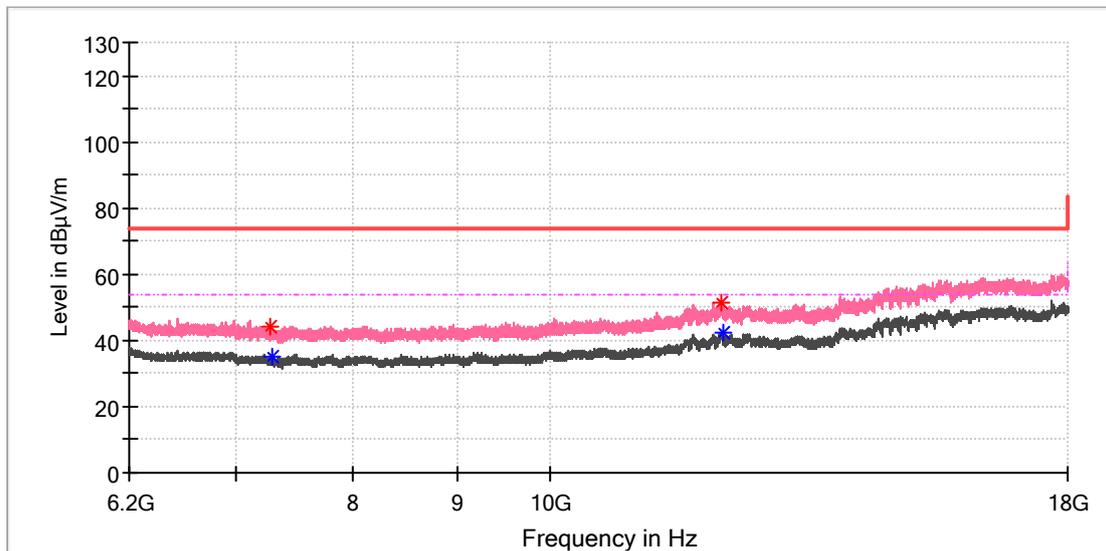
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7287.075000	---	34.40	54.00	19.60	150.0	H	80.0	8.4
7297.400000	44.31	---	74.00	29.69	150.0	H	237.0	8.3
12145.233333	51.38	---	74.00	22.62	150.0	H	298.0	16.6
12148.183333	---	42.44	54.00	11.56	150.0	H	334.0	16.7

Final Result

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

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

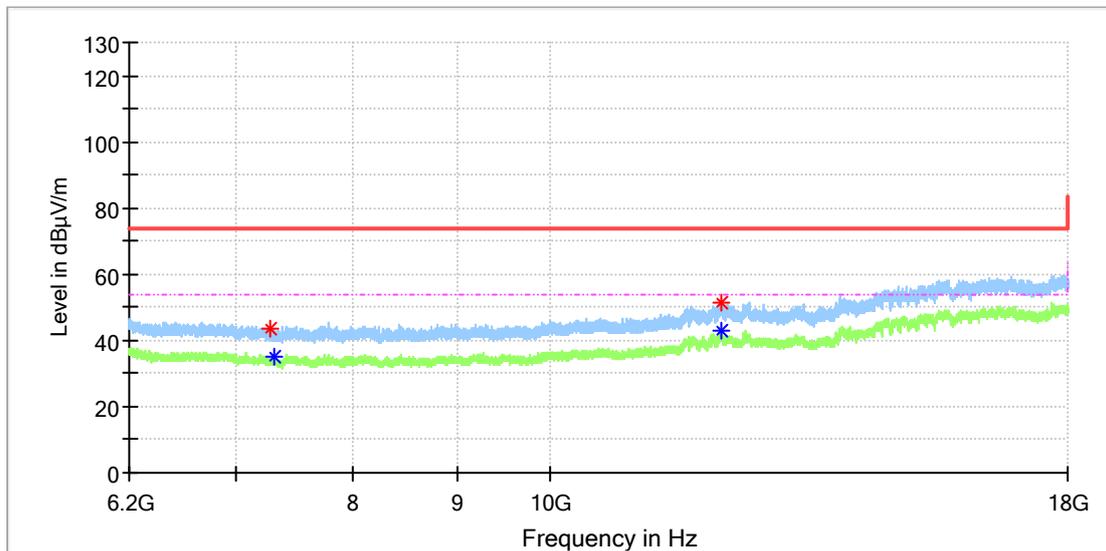
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7284.125000	43.95	---	74.00	30.05	150.0	V	1.0	8.4
7286.091667	---	35.01	54.00	18.99	150.0	V	79.0	8.4
12153.591667	51.51	---	74.00	22.49	150.0	V	68.0	16.5
12159.983333	---	42.42	54.00	11.58	150.0	V	79.0	16.2

Final Result

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

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Mid channel
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

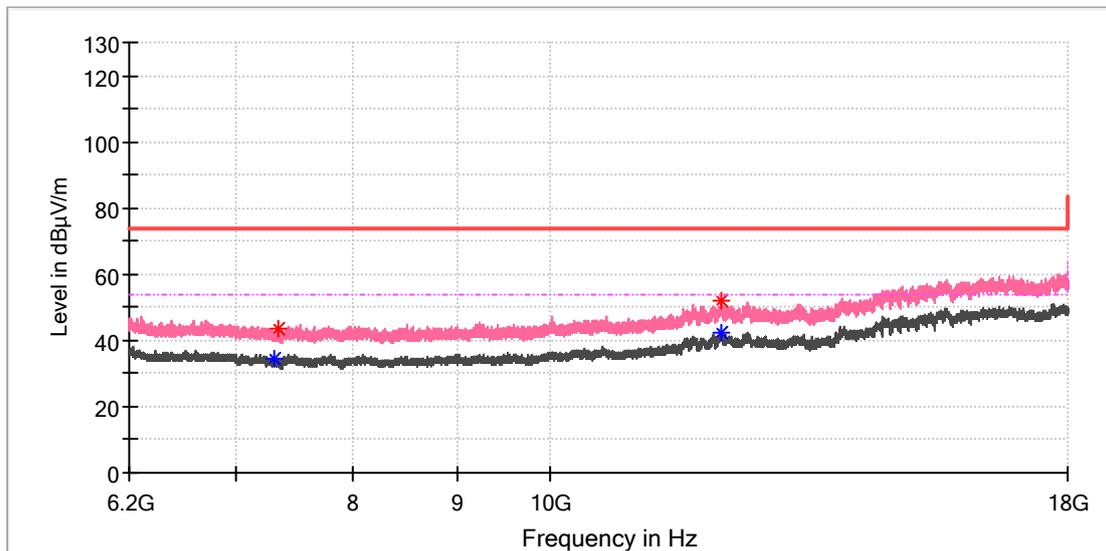
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7281.175000	43.70	---	74.00	30.30	150.0	H	302.0	8.4
7309.200000	---	35.34	54.00	18.66	150.0	H	147.0	8.2
12137.858333	---	43.00	54.00	11.00	150.0	H	112.0	16.4
12142.775000	51.41	---	74.00	22.59	150.0	H	254.0	16.5

Final Result

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

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Mid channel
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

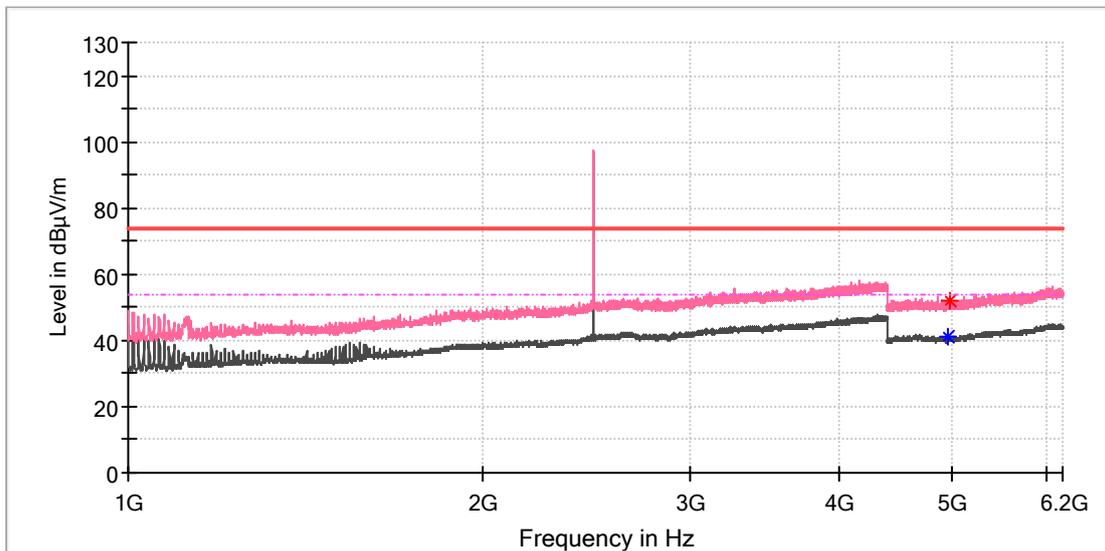
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.283333	---	34.74	54.00	19.26	150.0	V	115.0	8.3
7350.008333	43.41	---	74.00	30.59	150.0	V	274.0	8.1
12151.133333	---	42.20	54.00	11.80	150.0	V	102.0	16.7
12153.591667	52.16	---	74.00	21.84	150.0	V	0.0	16.5

Final Result

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

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

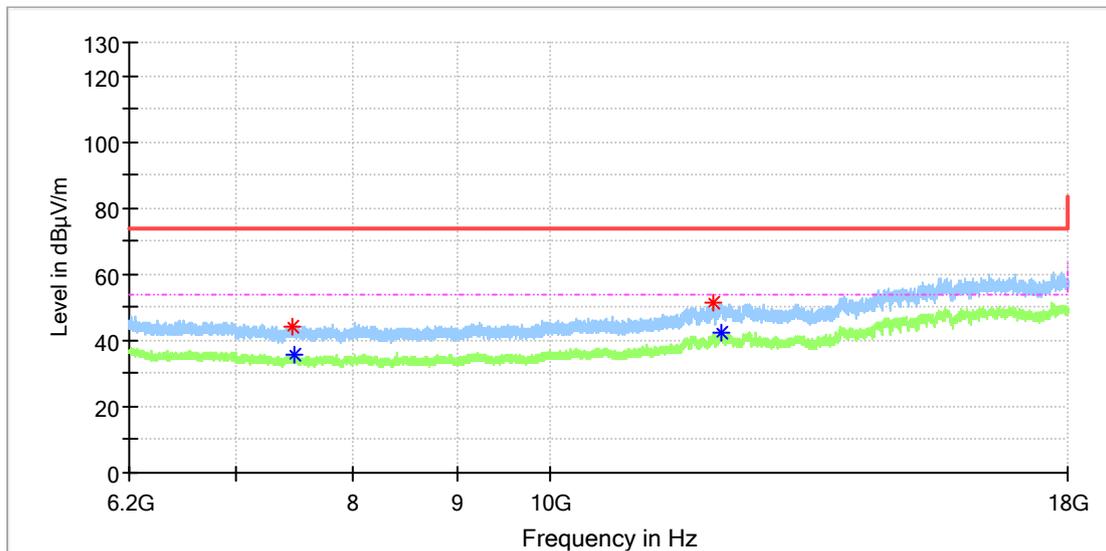
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4956.500000	---	40.92	54.00	13.08	150.0	V	187.0	13.3
4978.000000	51.77	---	74.00	22.23	150.0	V	142.0	13.3

Final Result

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

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

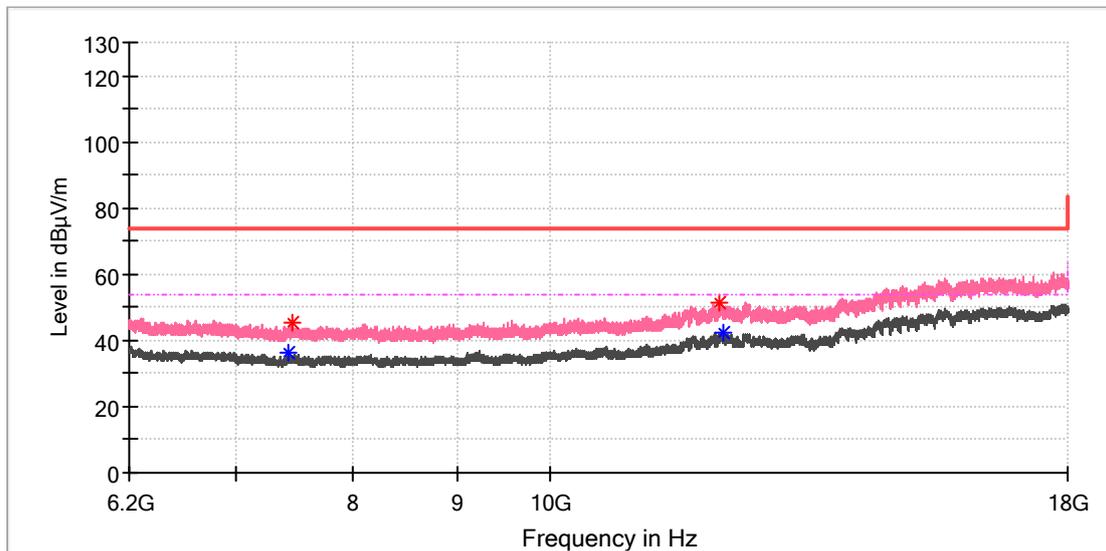
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7460.141667	44.21	---	74.00	29.79	150.0	H	176.0	8.5
7476.858333	---	35.57	54.00	18.43	150.0	H	33.0	8.6
12027.233333	51.47	---	74.00	22.53	150.0	H	68.0	15.9
12148.675000	---	42.06	54.00	11.94	150.0	H	139.0	16.7

Final Result

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

EUT Information

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_High channel
 Order No/Sample No: 168504088/A003835666-001
 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)
7433.100000	---	36.04	54.00	17.96	150.0	V	318.0	8.4
7459.650000	45.06	---	74.00	28.94	150.0	V	174.0	8.5
12123.108333	51.66	---	74.00	22.34	150.0	V	355.0	16.0
12162.441667	---	42.28	54.00	11.72	150.0	V	0.0	16.1

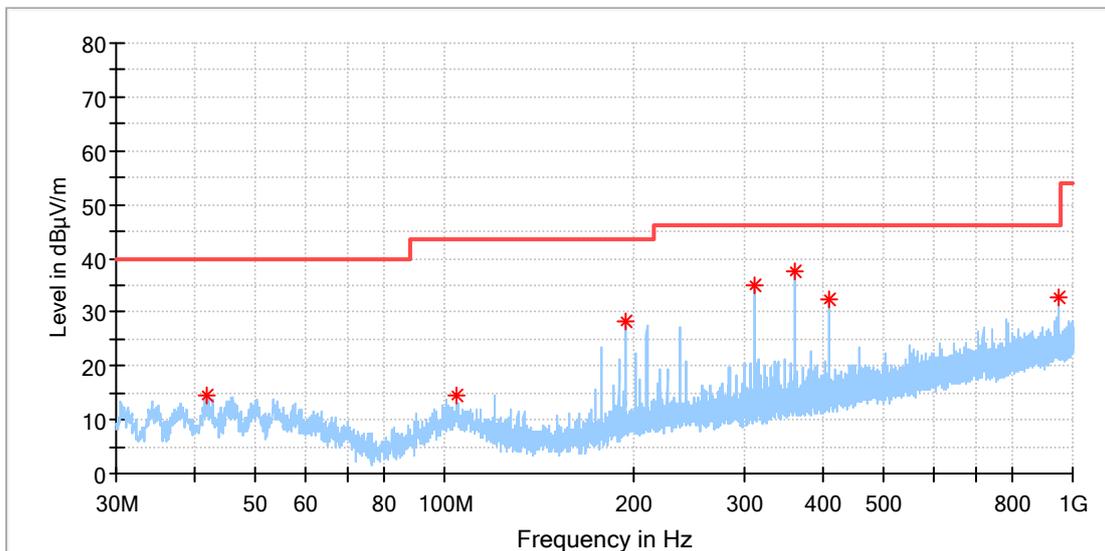
Final Result

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

30 MHz - 1GHz for Co-location

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Mid channel + WIFI 5G_11a_Ch48
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

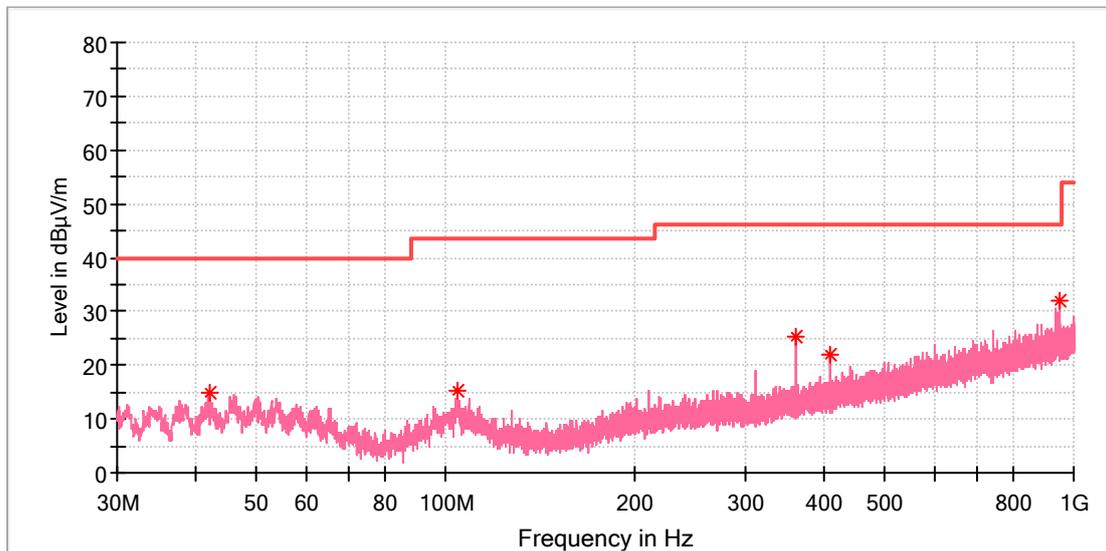
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.863846	14.62	40.00	25.38	100.0	H	166.0	-19.7
104.205000	14.42	43.50	29.08	100.0	H	81.0	-18.9
193.743462	28.32	43.50	15.18	100.0	H	315.0	-19.4
312.008846	35.04	46.00	10.96	100.0	H	73.0	-16.0
359.986539	37.70	46.00	8.30	100.0	H	291.0	-14.6
408.001539	32.24	46.00	13.76	100.0	H	308.0	-13.6
948.403462	32.66	46.00	13.34	100.0	H	98.0	-4.3

Final Result

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

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Mid channel + WIFI 5G_11a_Ch48
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC Part 15C
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)
41.975769	14.72	40.00	25.28	100.0	V	0.0	-19.7
104.764615	15.17	43.50	28.33	100.0	V	203.0	-18.9
360.023846	25.32	46.00	20.68	100.0	V	54.0	-14.6
408.001539	22.06	46.00	23.94	100.0	V	47.0	-13.6
948.478077	31.87	46.00	14.13	100.0	V	94.0	-4.3

Final Result

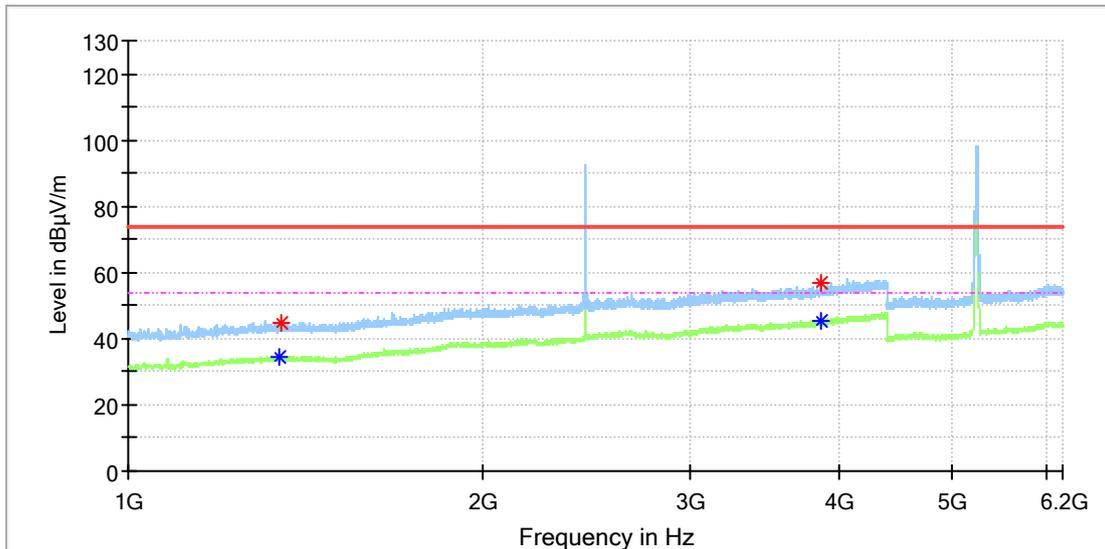
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz for Co-location

Note: The highest waveform in the figure is Bluetooth / Wi-Fi Fundamental.

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Mid channel + WIFI 5G_11a_Ch48
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

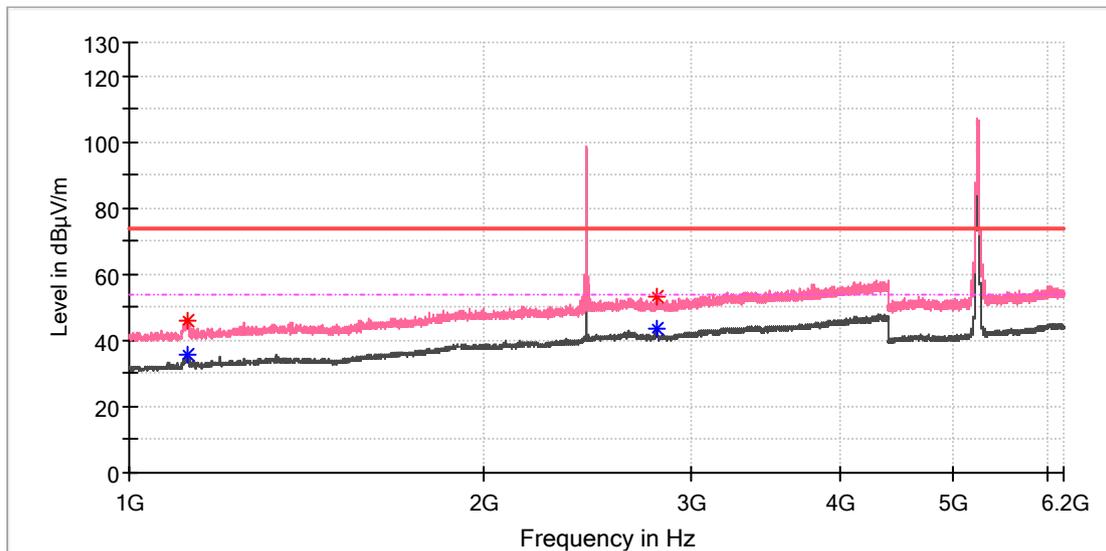
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1344.000000	---	34.28	54.00	19.72	150.0	H	39.0	3.1
1349.500000	45.00	---	74.00	29.00	150.0	H	168.0	3.1
3868.000000	57.00	---	74.00	17.00	150.0	H	174.0	12.6
3873.500000	---	45.47	54.00	8.53	150.0	H	0.0	12.6

Final Result

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

EUT Information

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Mid channel + WIFI 5G_11a_Ch48
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC Part 15C
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

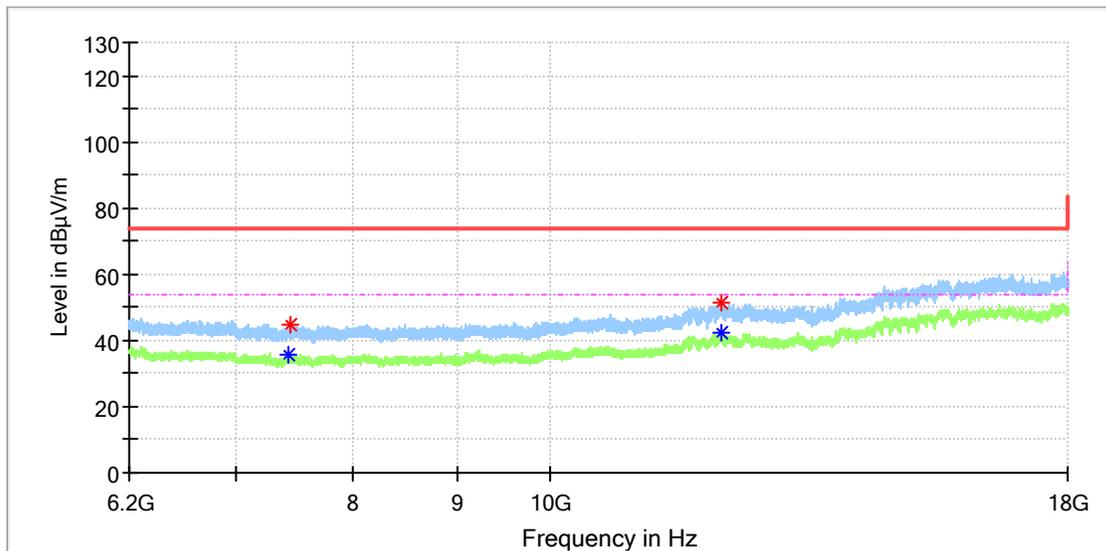
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1120.500000	---	35.83	54.00	18.17	150.0	V	265.0	0.9
1121.000000	46.23	---	74.00	27.77	150.0	V	265.0	0.9
2798.000000	53.23	---	74.00	20.77	150.0	V	253.0	9.6
2801.500000	---	43.75	54.00	10.25	150.0	V	253.0	9.6

Final Result

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

EUT Information

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Mid channel + WIFI 5G_11a_Ch48
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC Part 15C
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

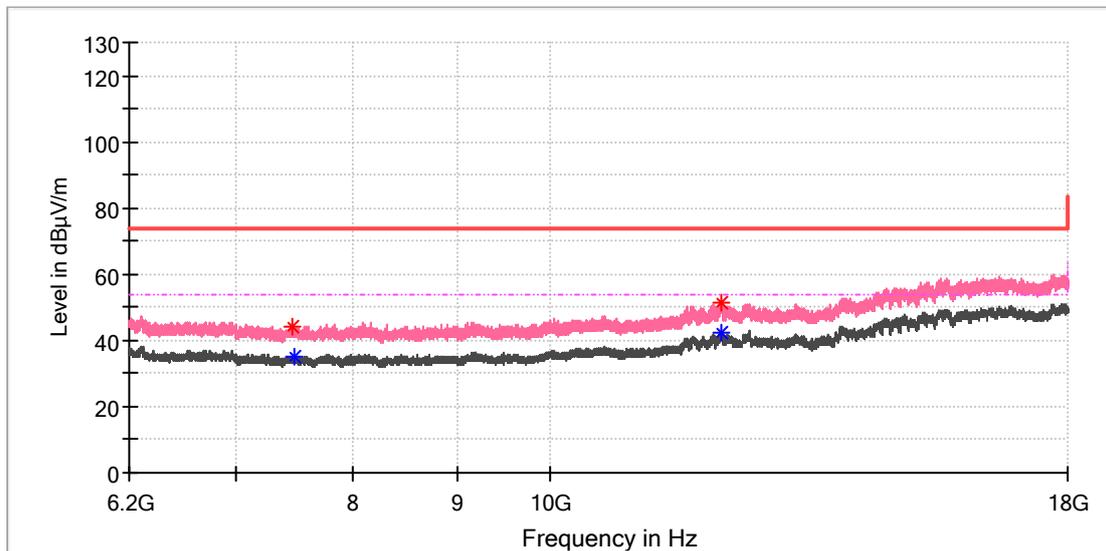
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7435.066667	---	35.60	54.00	18.40	150.0	H	141.0	8.4
7446.375000	44.74	---	74.00	29.26	150.0	H	203.0	8.5
12135.891667	51.63	---	74.00	22.37	150.0	H	68.0	16.4
12147.691667	---	42.56	54.00	11.44	150.0	H	1.0	16.7

Final Result

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

EUT Information

EUT Name: Wireless equipment
 Model: CR8E
 Test Mode: BLE 1M_Mid channel + WIFI 5G_11a_Ch48
 Order No/Sample No: 168504088/A003835666-001
 Test Voltage: Battery
 Remark: Temp 24 Humi:50%
 Test Standard: FCC Part 15C
 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)
7465.058333	43.98	---	74.00	30.02	150.0	V	237.0	8.6
7473.908333	---	35.12	54.00	18.88	150.0	V	212.0	8.6
12133.925000	51.56	---	74.00	22.44	150.0	V	285.0	16.3
12144.741667	---	42.04	54.00	11.96	150.0	V	0.0	16.6

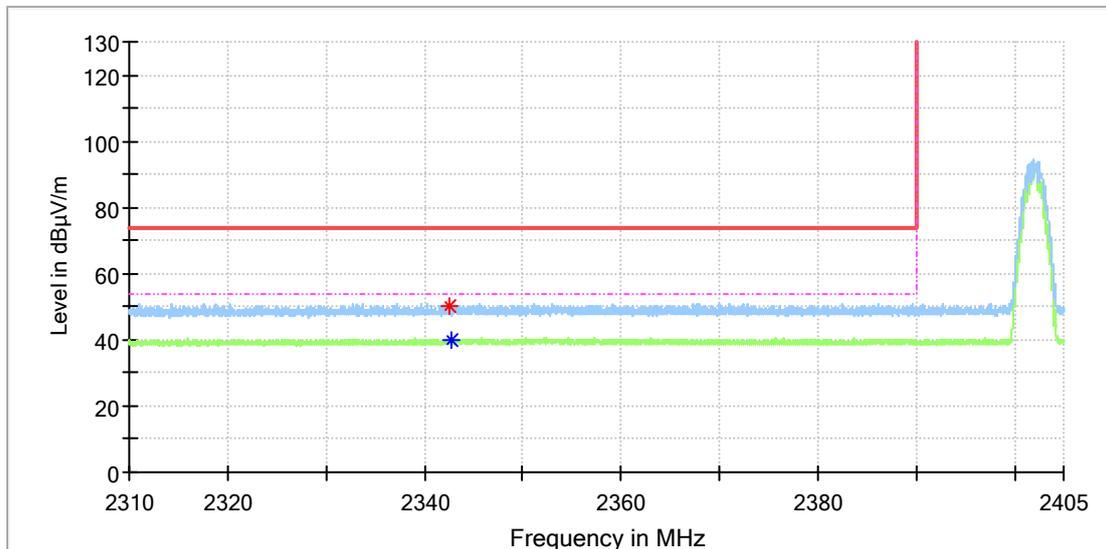
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.7: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168504088/A003835666-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

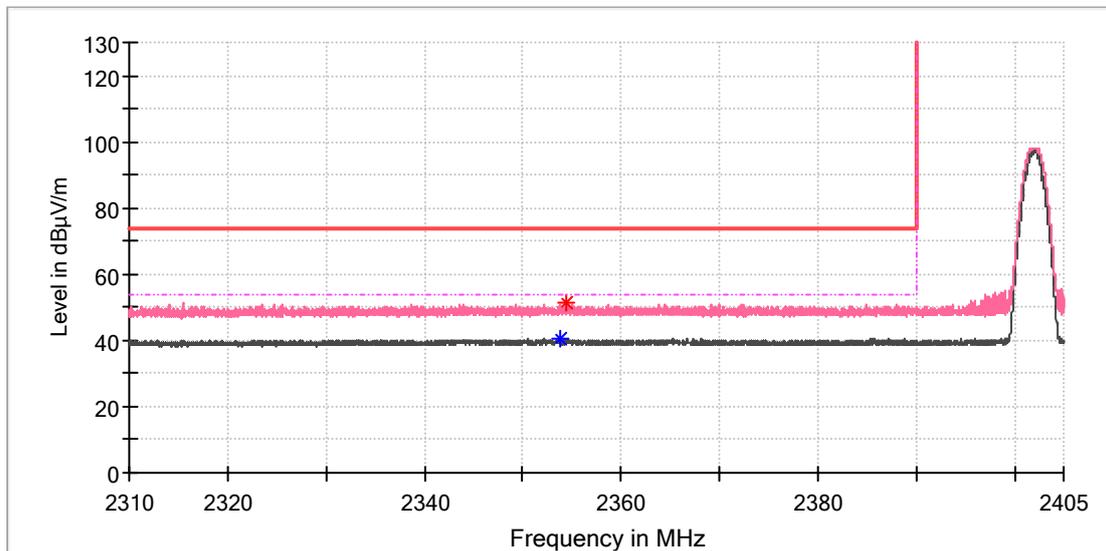
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2342.509559	50.42	---	74.00	23.58	150.0	H	216.0	8.4
2342.816912	---	39.70	54.00	14.30	150.0	H	223.0	8.4

Final Result

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

EUT Information

EUT Name:	Wireless equipment
Model:	CR8E
Test Mode:	BLE 1M_Low channel
Order No/Sample No:	168504088/A003835666-001
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)
2353.783824	---	40.52	54.00	13.48	150.0	V	54.0	8.5
2354.496324	51.40	---	74.00	22.60	150.0	V	327.0	8.5

Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.8: Test Results of Conducted Emission on AC Mains

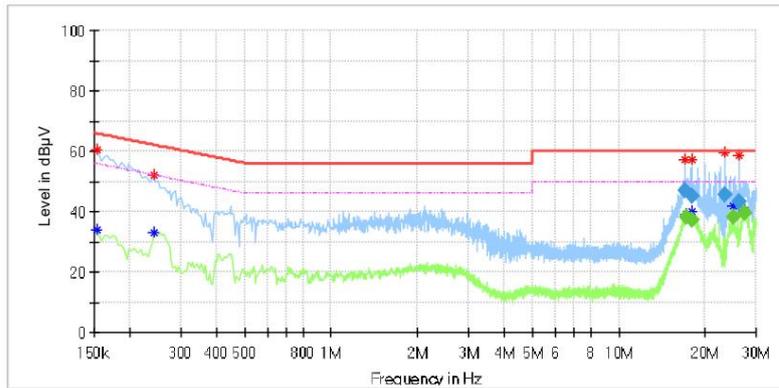
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Test Report

EUT Information

EUT Name:
Order Number:
Model: CR8E
Test Mode: Charging+working
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15
Test By:/Review By: Soloman Wu / Shower Dai
Tem./Hum./Pressure: 24.2°C/52.2%/101kPa
Remark: SR3



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.154000	---	33.86	55.78	21.93	L1	9.9
0.154000	60.27	---	65.78	5.52	L1	9.9
0.242000	---	33.02	52.03	19.01	L1	9.9
0.242000	52.29	---	62.03	9.74	L1	9.9
17.033500	57.30	---	60.00	2.70	L1	10.4
17.165500	---	39.01	50.00	10.99	L1	10.4
18.045500	57.25	---	60.00	2.75	L1	10.4
18.045500	---	40.16	50.00	9.84	L1	10.4
23.477500	59.49	---	60.00	0.51	L1	10.4
24.917500	---	41.82	50.00	8.18	L1	10.4
26.241500	58.42	---	60.00	1.58	L1	10.4
27.493500	---	40.55	50.00	9.45	L1	10.4

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
17.033500	46.99	---	60.00	13.01	1000.0	9.000	L1	10.4
17.165500	---	38.03	50.00	11.97	1000.0	9.000	L1	10.4
18.045500	---	37.36	50.00	12.64	1000.0	9.000	L1	10.4
18.045500	45.14	---	60.00	14.86	1000.0	9.000	L1	10.4
23.477500	45.35	---	60.00	14.65	1000.0	9.000	L1	10.4
24.917500	---	38.12	50.00	11.88	1000.0	9.000	L1	10.4
26.241500	43.13	---	60.00	16.87	1000.0	9.000	L1	10.4

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27.493500	---	39.58	50.00	10.42	1000.0	9.000	L1	10.4
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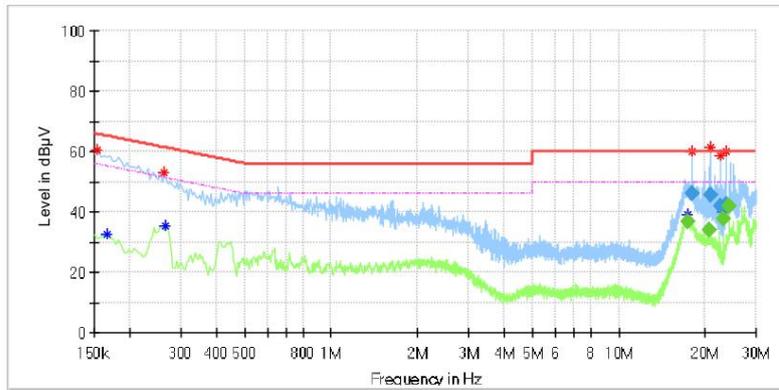
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Test Report

EUT Information

EUT Name:
Order Number:
Model: CR8E
Test Mode: Charging+working
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15
Test By./Review By: Soloman Wu / Shower Dai
Tem./Hum./Pressure: 24.2°C/52.2%/101kPa
Remark: SR3



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.154000	60.37	---	65.78	5.41	N	9.8
0.166000	---	32.63	55.16	22.53	N	9.8
0.262000	53.02	---	61.37	8.35	N	9.8
0.266000	---	35.25	51.24	15.99	N	9.8
17.394500	---	38.90	50.00	11.10	N	10.2
17.958500	60.06	---	60.00	-0.06	N	10.2
20.621500	---	34.25	50.00	15.75	N	10.3
20.721500	61.47	---	60.00	-1.47	N	10.3
22.465500	58.56	---	60.00	1.44	N	10.3
23.197500	---	39.80	50.00	10.20	N	10.3
23.485500	59.82	---	60.00	0.18	N	10.3
24.057500	---	41.79	50.00	8.21	N	10.3

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
17.394500	---	36.92	50.00	13.08	1000.0	9.000	N	10.2
17.958500	46.10	---	60.00	13.90	1000.0	9.000	N	10.2
20.621500	---	33.99	50.00	16.01	1000.0	9.000	N	10.3
20.721500	45.55	---	60.00	14.45	1000.0	9.000	N	10.3
22.465500	41.91	---	60.00	18.09	1000.0	9.000	N	10.3
23.197500	---	37.86	50.00	12.14	1000.0	9.000	N	10.3
23.485500	42.12	---	60.00	17.88	1000.0	9.000	N	10.3

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24.057500	---	41.72	50.00	8.28	1000.0	9.000	N	10.3
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