

11AX20MIMO_Ant1_5785



11AX20MIMO_Ant1_5825



11AX40MIMO_Ant1_5755



11AX40MIMO_Ant1_5795



11AX80MIMO_Ant1_5775



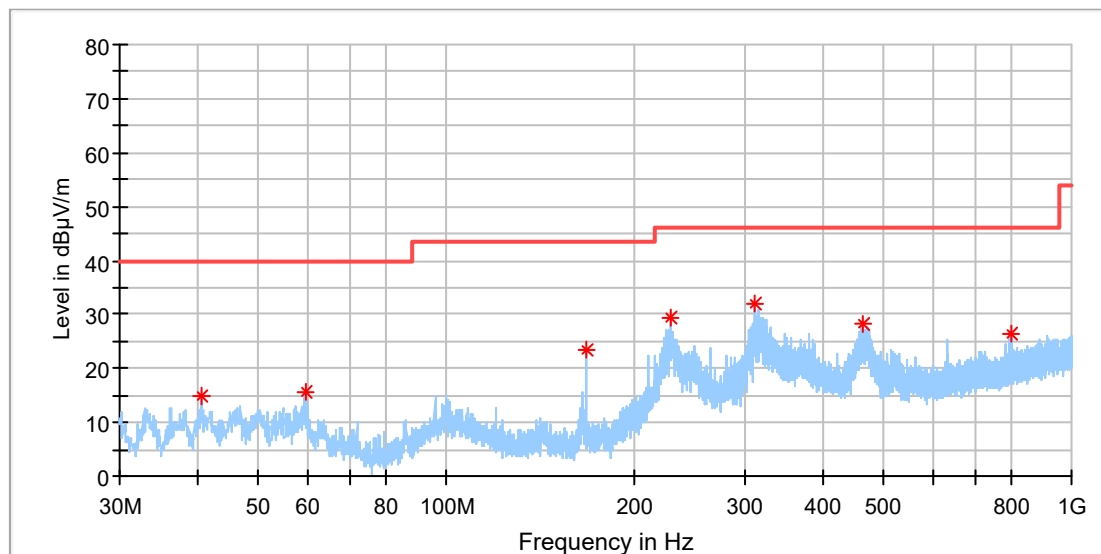
Appendix A.7: Test Results of Radiated Spurious Emissions

Note:1, Testing is carried out with frequency rang 9kHz to the tenth harmonics.
2, The margin is greater than 20 dB are not shown in this Appendix.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

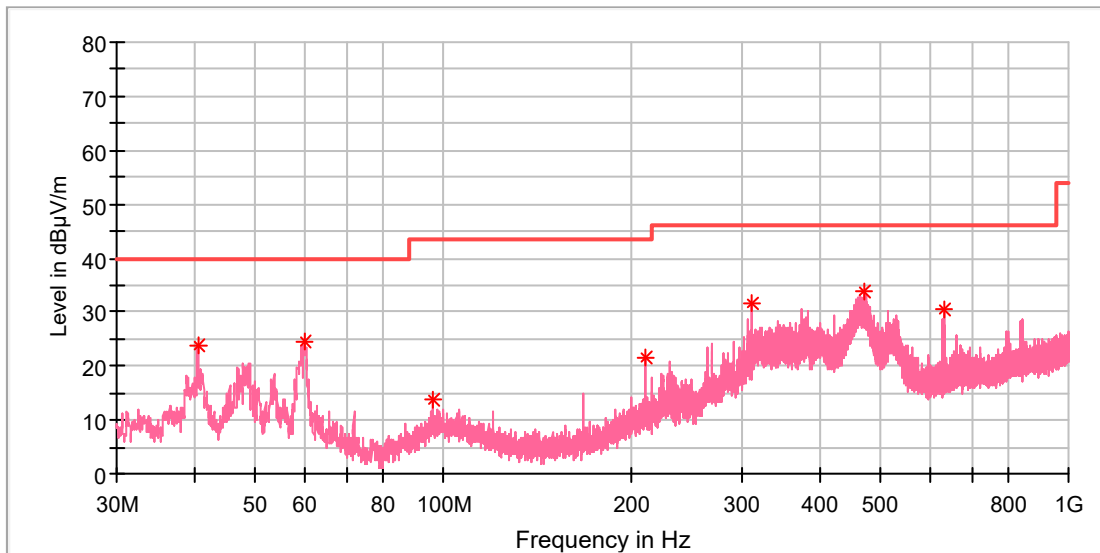


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
40.558077	15.06	40.00	24.94	100.0	H	0.0	-20.3
59.398462	15.45	40.00	24.55	100.0	H	8.0	-19.2
168.001154	23.38	43.50	20.12	100.0	H	245.0	-21.7
227.842692	29.37	46.00	16.63	100.0	H	344.0	-18.5
312.008846	31.90	46.00	14.10	100.0	H	262.0	-16.3
464.037692	28.41	46.00	17.59	100.0	H	288.0	-13.0
799.732308	26.39	46.00	19.61	100.0	H	160.0	-6.8

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch48
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

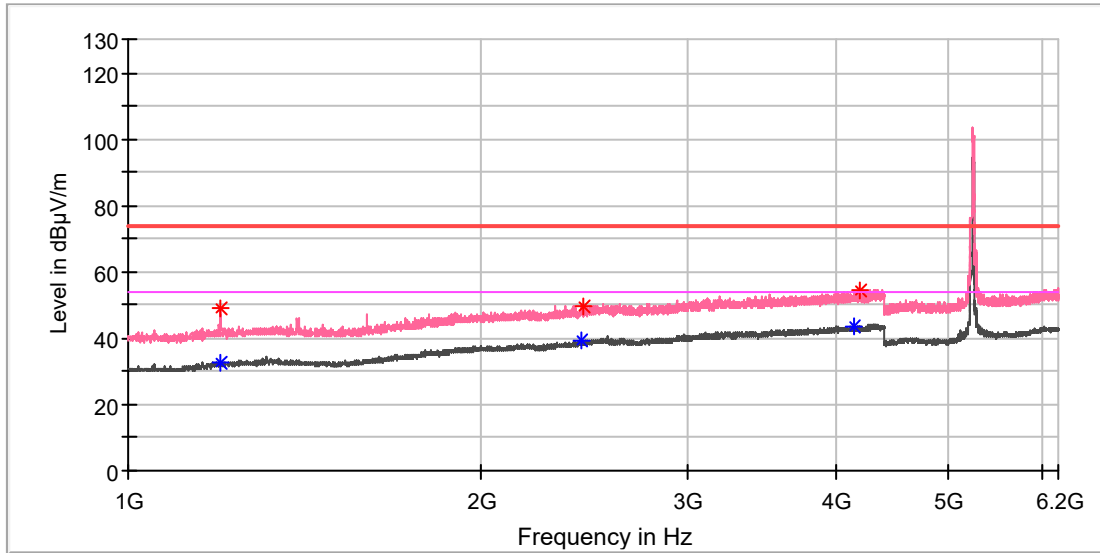
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
40.520769	23.67	40.00	16.33	100.0	V	159.0	-20.3
59.883462	24.39	40.00	15.61	100.0	V	215.0	-19.3
95.997308	13.69	43.50	29.81	100.0	V	328.0	-19.9
210.345385	21.52	43.50	21.98	100.0	V	328.0	-19.2
312.008846	31.57	46.00	14.43	100.0	V	337.0	-16.3
472.208077	33.68	46.00	12.32	100.0	V	215.0	-12.8
631.101539	30.39	46.00	15.61	100.0	V	224.0	-9.7

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch48
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

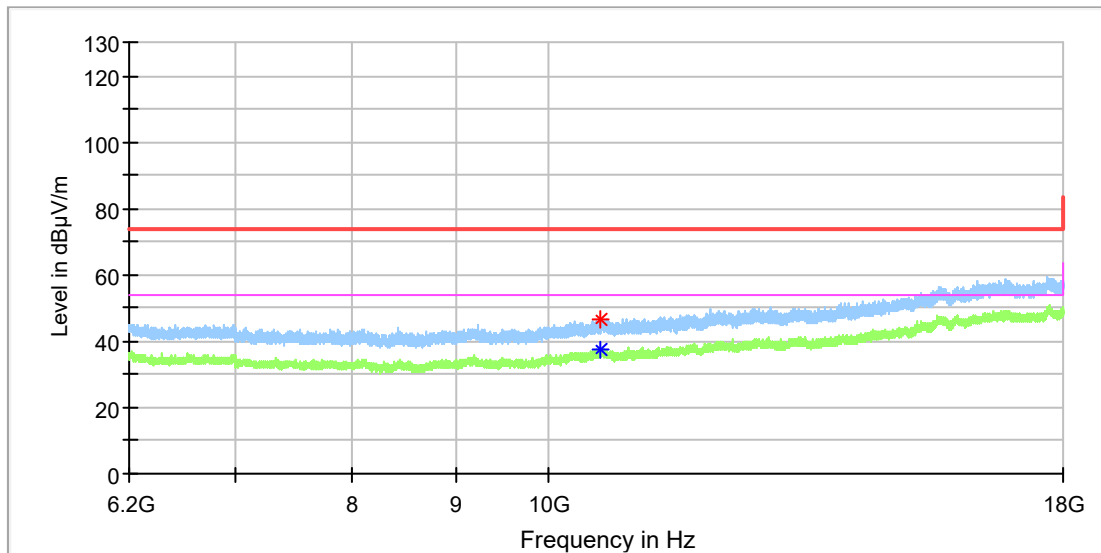
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.000000	49.11	---	74.00	24.89	100.0	V	129.0	1.1
1199.500000	---	32.89	54.00	21.11	100.0	V	129.0	1.1
2434.000000	---	39.49	54.00	14.51	100.0	V	234.0	7.3
2439.000000	49.84	---	74.00	24.16	100.0	V	201.0	7.4
4145.000000	---	43.82	54.00	10.18	100.0	V	341.0	10.2
4208.000000	54.35	---	74.00	19.65	100.0	V	179.0	10.2

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch48
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

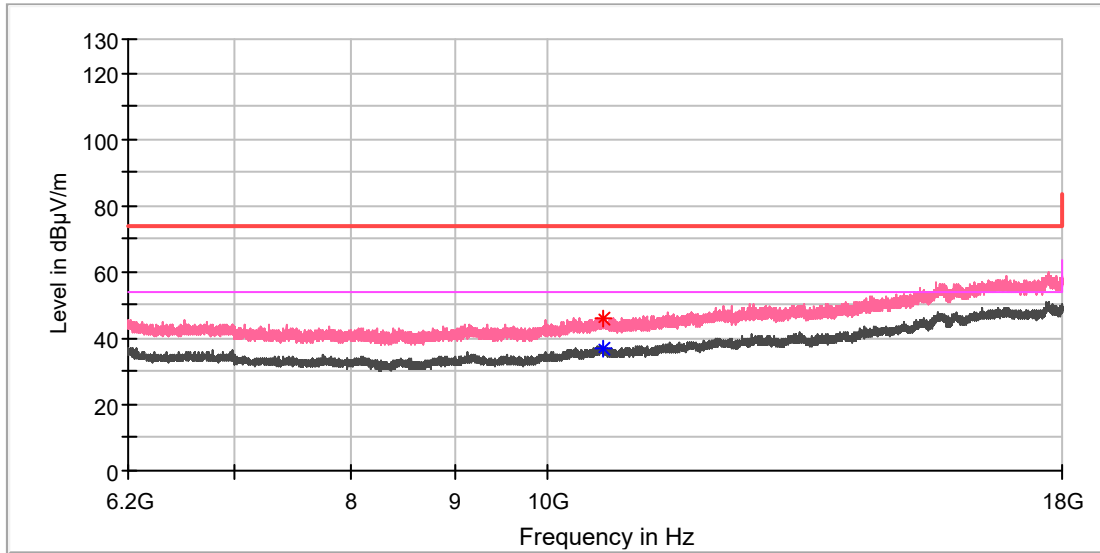
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10601.400000	---	37.33	54.00	16.67	100.0	H	86.0	12.1
10603.366667	46.43	---	74.00	27.57	100.0	H	111.0	12.1

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch48
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

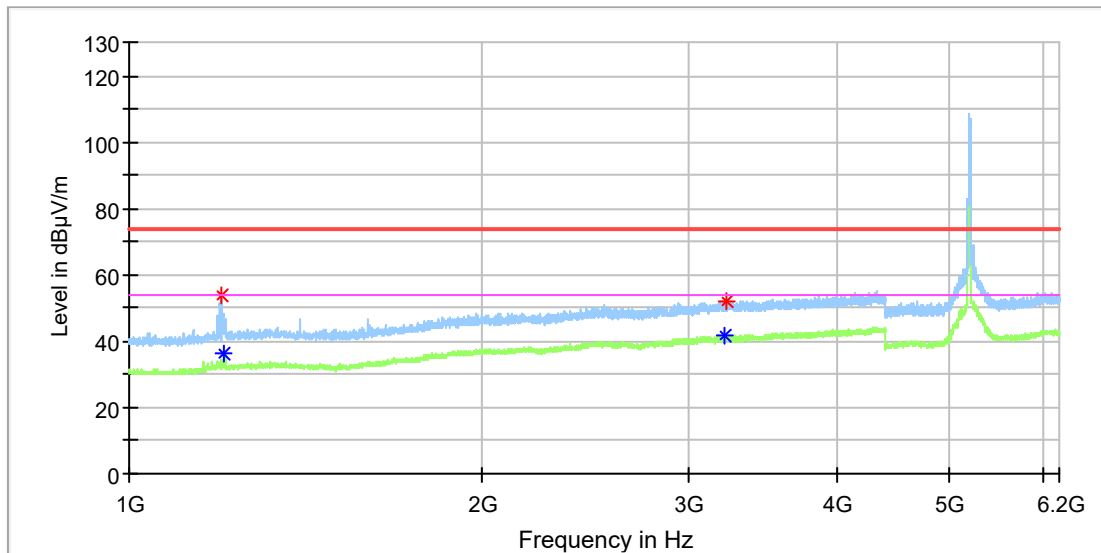
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10658.433333	---	37.17	54.00	16.83	100.0	V	120.0	12.0
10666.300000	46.12	---	74.00	27.88	100.0	V	273.0	11.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch40
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

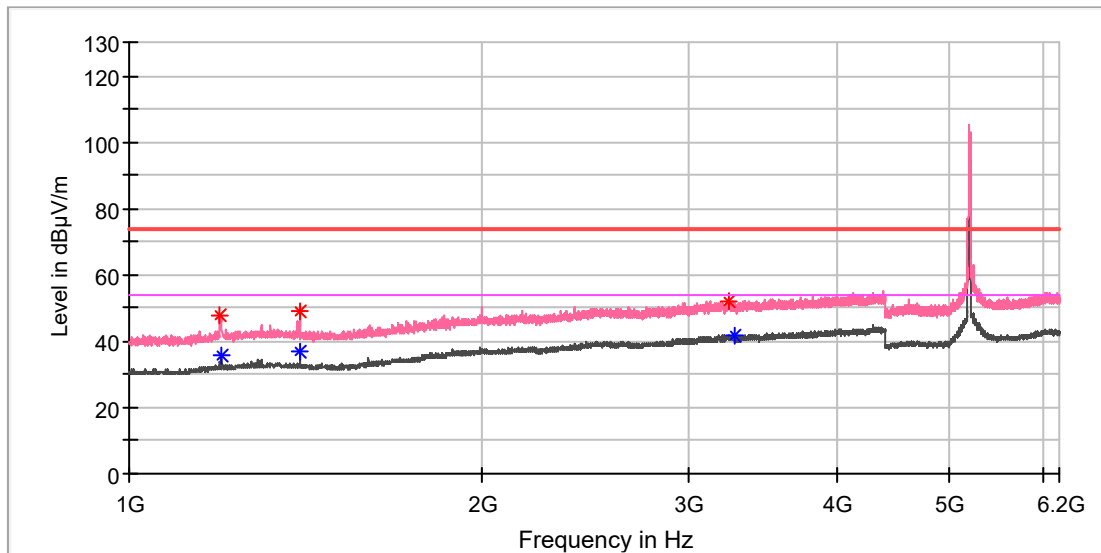
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.500000	53.57	---	74.00	20.43	100.0	H	327.0	1.1
1204.000000	---	36.48	54.00	17.52	100.0	H	252.0	1.2
3210.500000	---	41.58	54.00	12.42	100.0	H	114.0	8.6
3223.500000	52.29	---	74.00	21.71	100.0	H	208.0	8.6

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch40
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

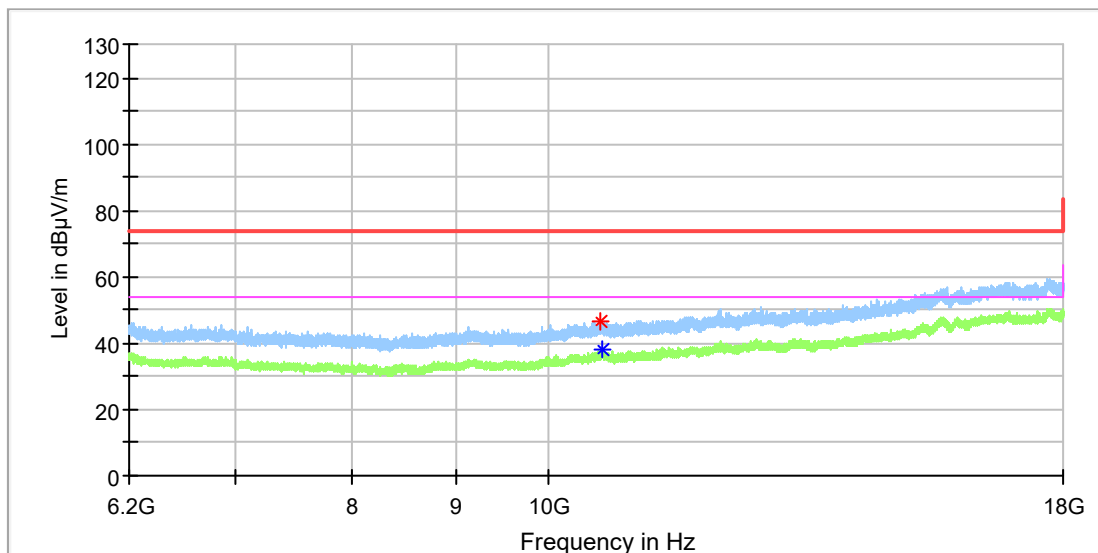
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.500000	48.06	---	74.00	25.94	100.0	V	7.0	1.1
1196.500000	---	35.97	54.00	18.03	100.0	V	0.0	1.1
1396.000000	48.73	---	74.00	25.27	100.0	V	243.0	1.7
1396.000000	---	37.00	54.00	17.00	100.0	V	243.0	1.7
3245.500000	52.13	---	74.00	21.87	100.0	V	196.0	8.5
3279.000000	---	41.97	54.00	12.03	100.0	V	157.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch40
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

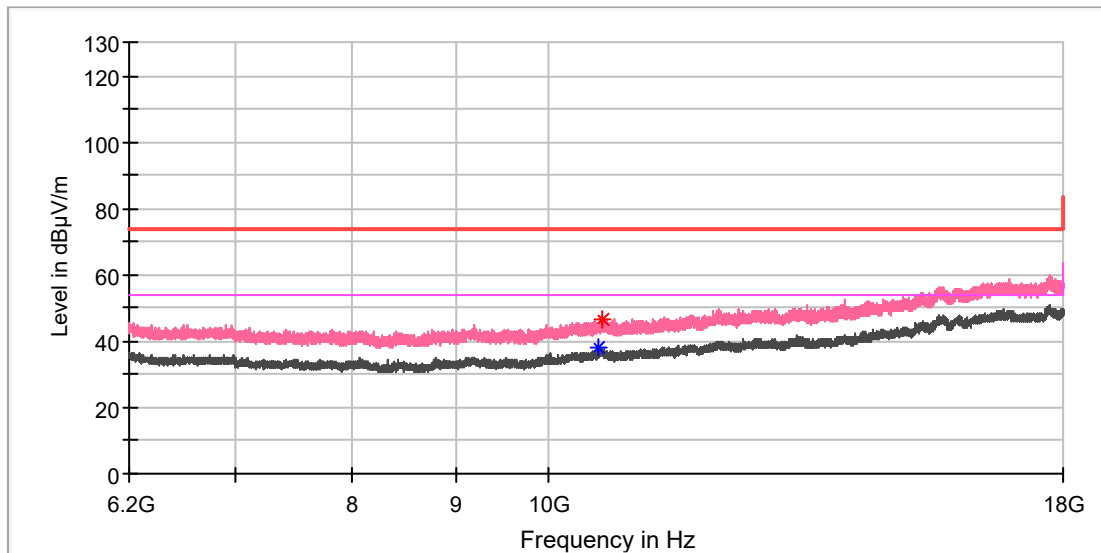
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10611.725000	46.38	---	74.00	27.62	100.0	H	343.0	12.0
10633.850000	---	38.07	54.00	15.93	100.0	H	159.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch40
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

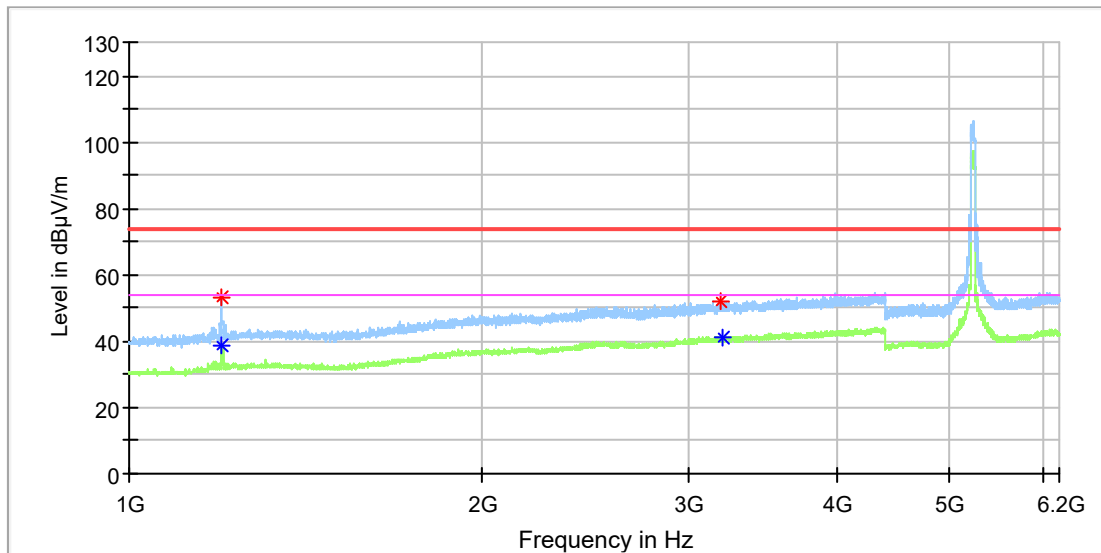
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10599.433333	---	37.84	54.00	16.16	100.0	V	327.0	12.1
10635.325000	46.84	---	74.00	27.16	100.0	V	327.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch46
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

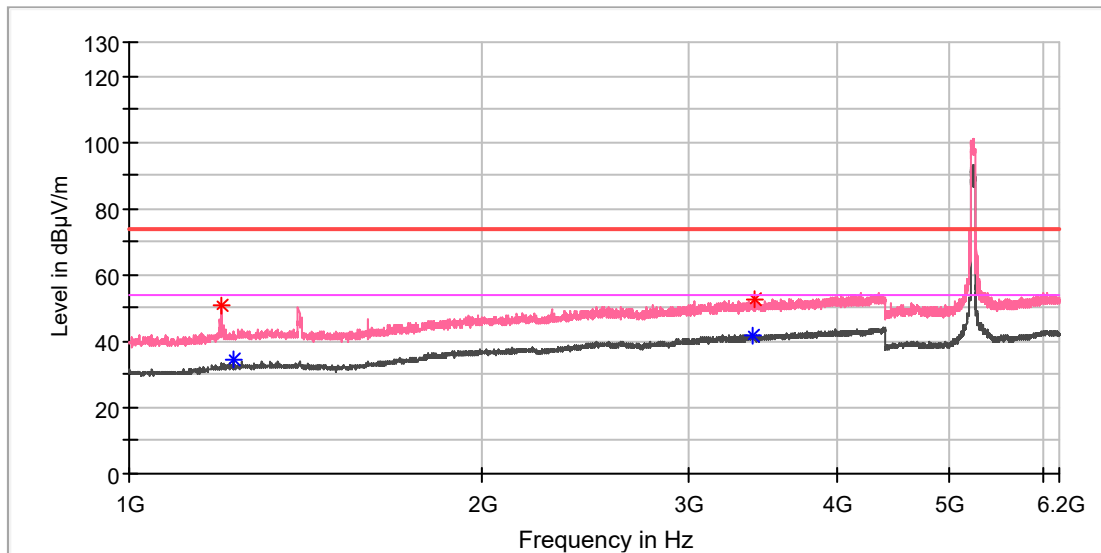
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.500000	53.01	---	74.00	20.99	100.0	H	178.0	1.1
1199.500000	---	38.50	54.00	15.50	100.0	H	178.0	1.1
3187.000000	51.98	---	74.00	22.02	100.0	H	38.0	8.6
3208.500000	---	41.20	54.00	12.80	100.0	H	57.0	8.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch46
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

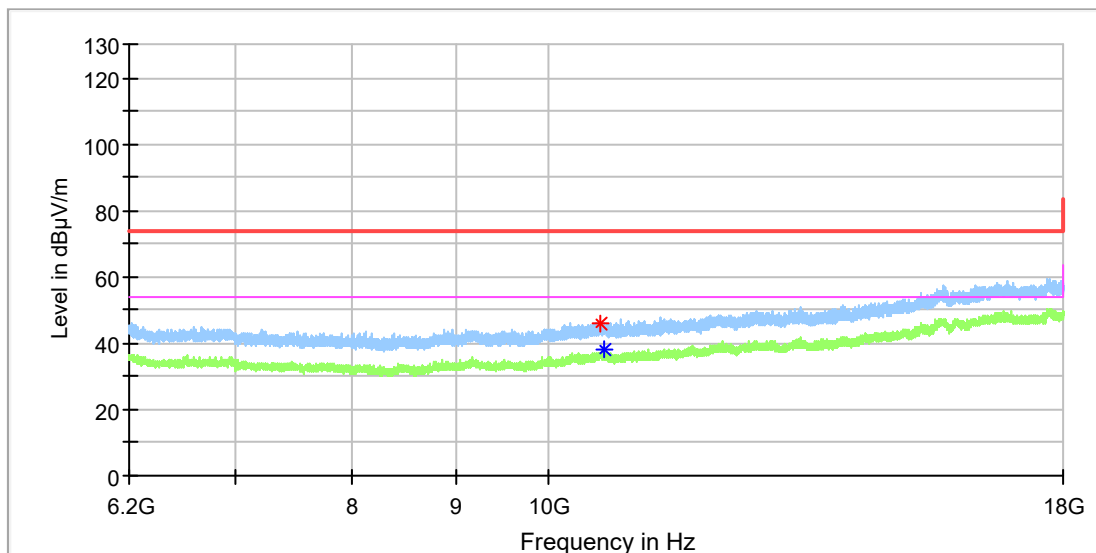
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.000000	50.55	---	74.00	23.45	100.0	V	135.0	1.1
1226.000000	---	34.25	54.00	19.75	100.0	V	249.0	1.5
3396.000000	---	41.94	54.00	12.06	100.0	V	7.0	8.7
3404.000000	52.82	---	74.00	21.18	100.0	V	338.0	8.7

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch46
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

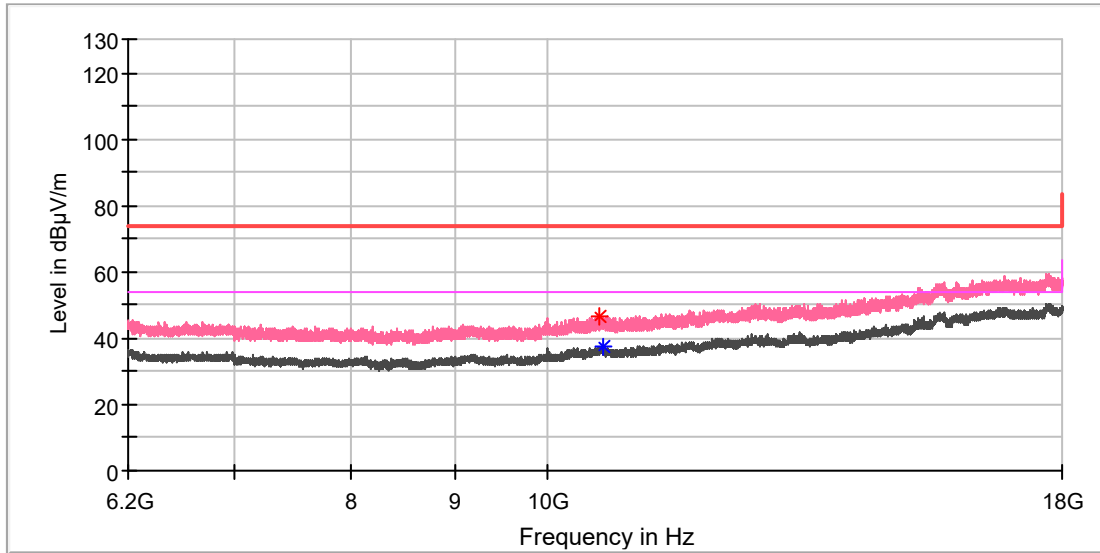
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10604.841667	46.19	---	74.00	27.81	100.0	H	244.0	12.1
10664.825000	---	38.07	54.00	15.93	100.0	H	359.0	11.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch46
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

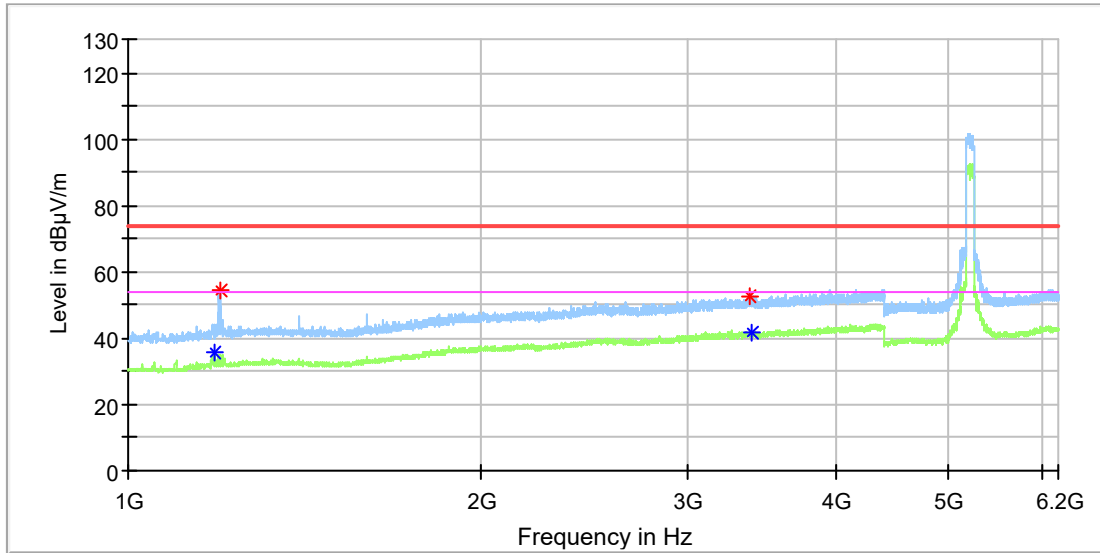
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10619.100000	46.46	---	74.00	27.54	100.0	V	94.0	12.0
10655.975000	---	37.44	54.00	16.56	100.0	V	1.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch42
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

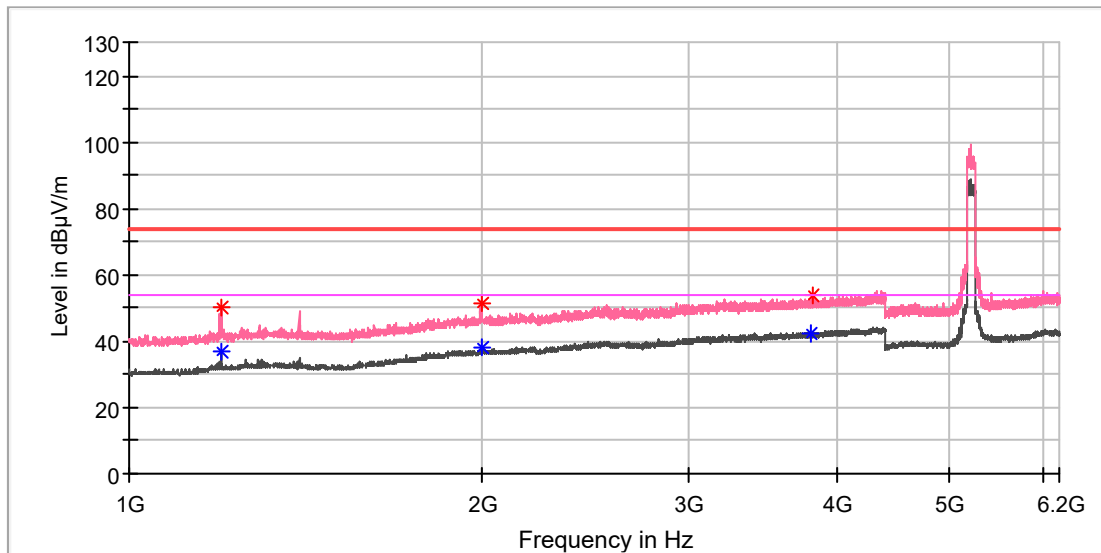
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1183.000000	---	35.52	54.00	18.48	100.0	H	85.0	1.0
1197.000000	54.38	---	74.00	19.62	100.0	H	235.0	1.1
3378.000000	52.77	---	74.00	21.23	100.0	H	182.0	8.6
3398.000000	---	41.48	54.00	12.52	100.0	H	9.0	8.7

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch42
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

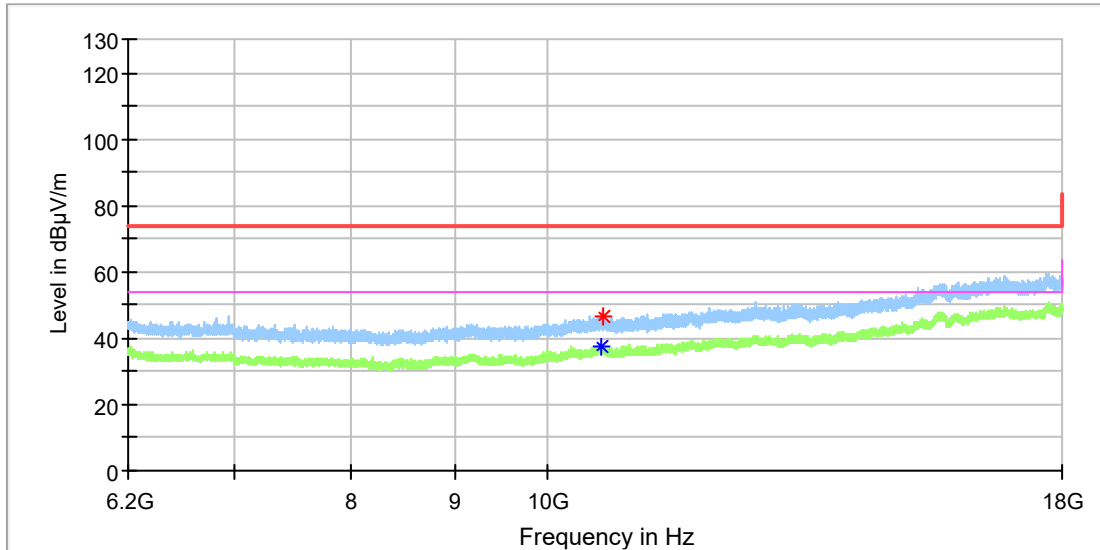
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.000000	50.12	---	74.00	23.88	100.0	V	122.0	1.1
1197.000000	---	36.80	54.00	17.20	100.0	V	122.0	1.1
1996.000000	---	37.86	54.00	16.14	100.0	V	52.0	6.0
1996.000000	51.63	---	74.00	22.37	100.0	V	52.0	6.0
3813.500000	---	42.44	54.00	11.56	100.0	V	65.0	9.8
3815.000000	54.03	---	74.00	19.97	100.0	V	135.0	9.8

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch42
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

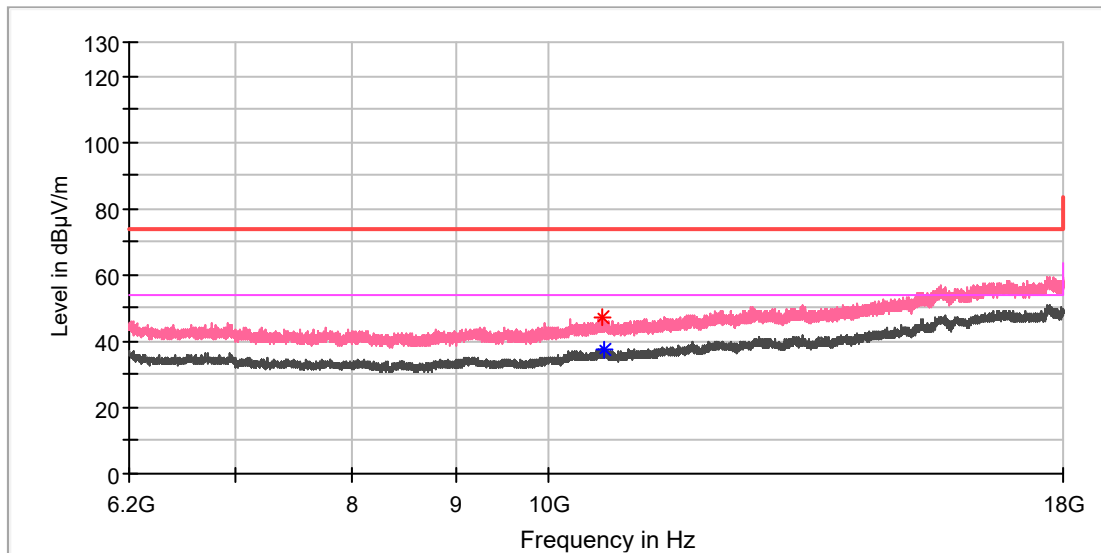
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10640.241667	---	37.61	54.00	16.39	100.0	H	94.0	12.0
10664.333333	46.47	---	74.00	27.53	100.0	H	0.0	11.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch42
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

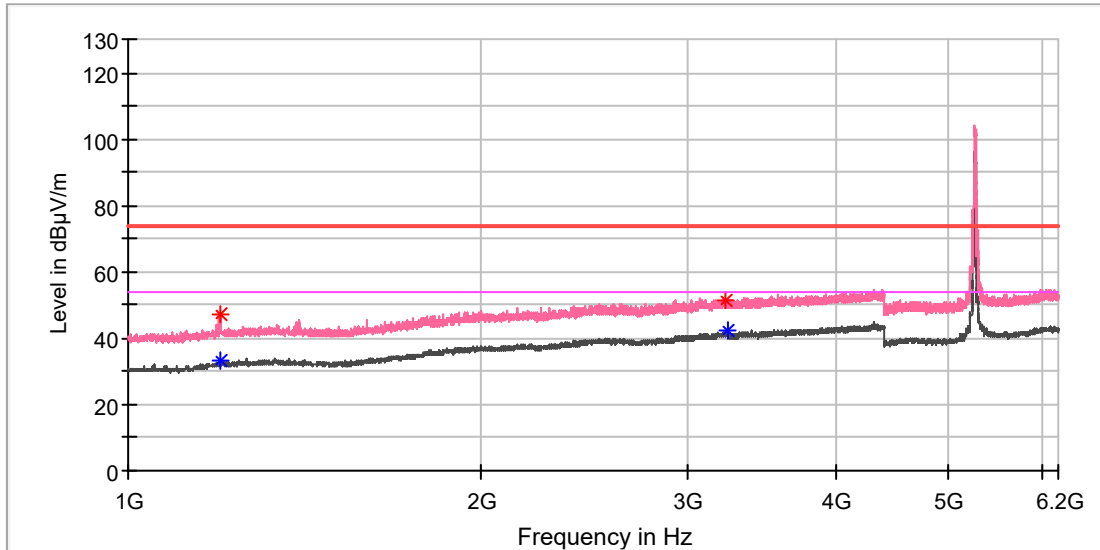
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10627.950000	46.98	---	74.00	27.02	100.0	V	135.0	12.0
10649.091667	---	37.62	54.00	16.38	100.0	V	308.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

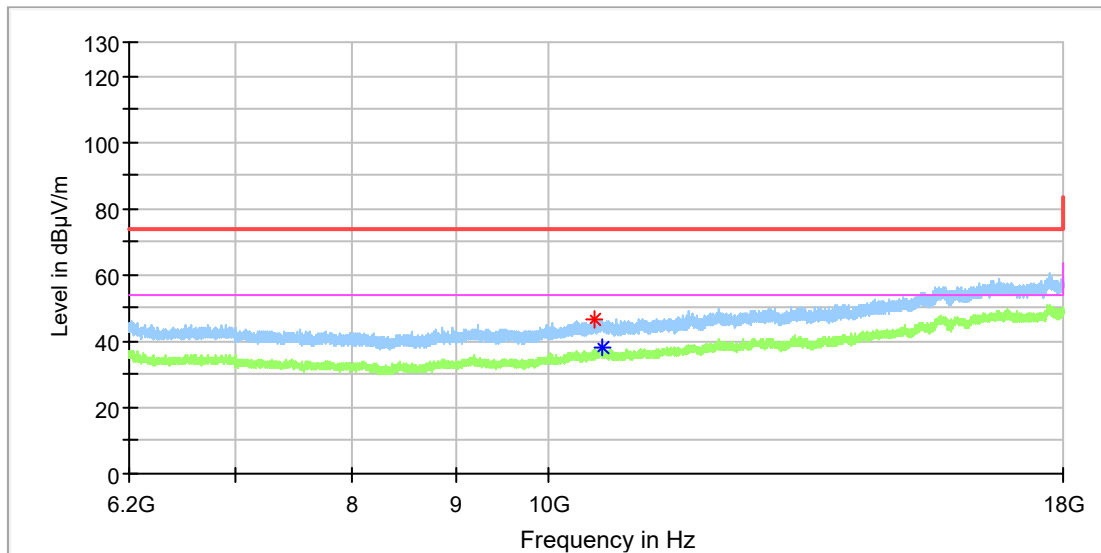
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	47.22	---	74.00	26.78	100.0	V	149.0	1.1
1196.500000	---	33.50	54.00	20.50	100.0	V	149.0	1.1
3223.500000	51.57	---	74.00	22.44	100.0	V	271.0	8.6
3246.500000	---	42.02	54.00	11.98	100.0	V	95.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

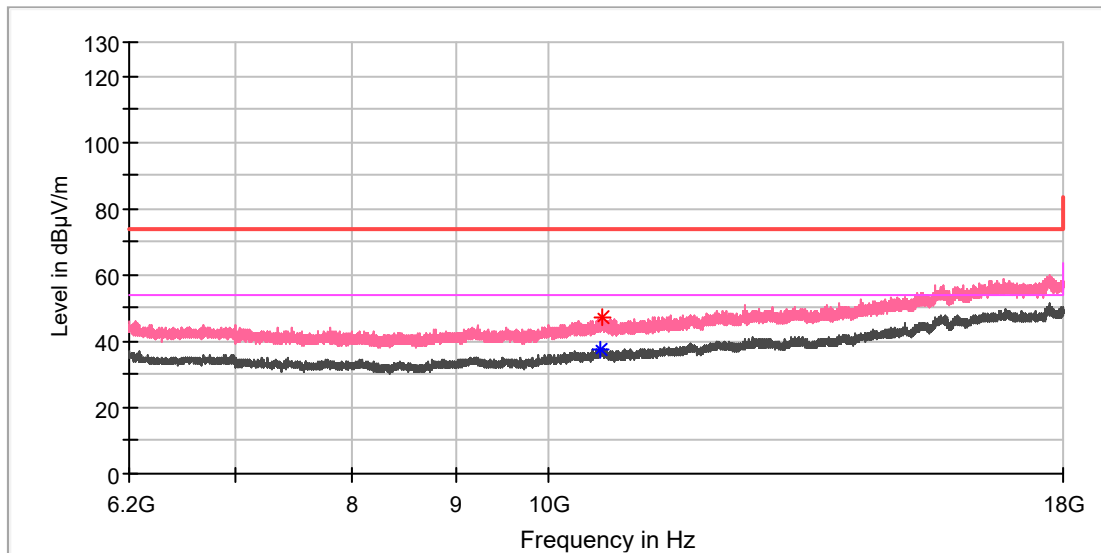
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10534.533333	46.51	---	74.00	27.49	100.0	H	206.0	12.0
10643.683333	---	38.03	54.00	15.97	100.0	H	100.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

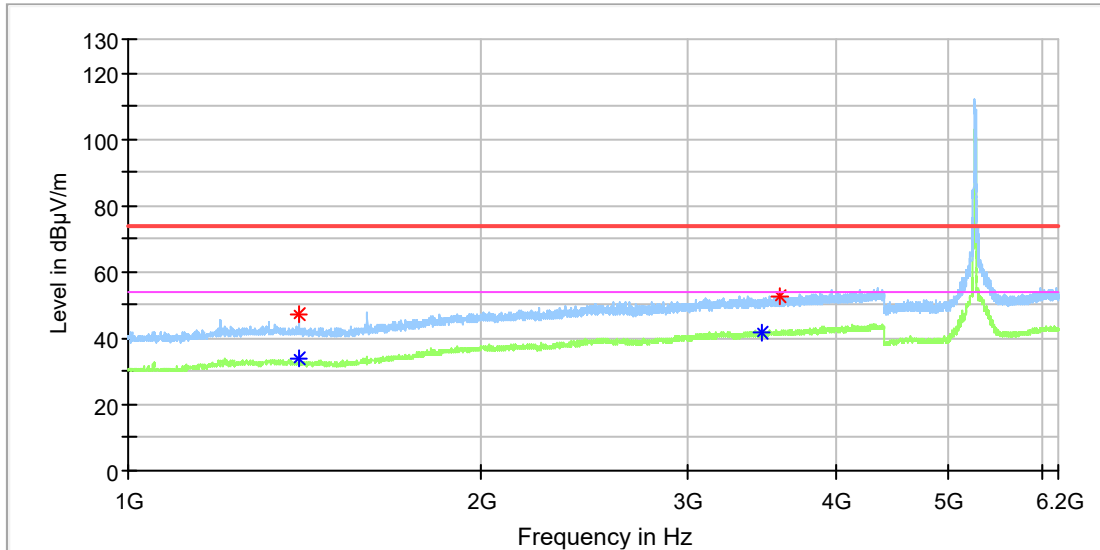
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10612.216667	---	37.69	54.00	16.31	100.0	V	140.0	12.0
10630.408333	46.90	---	74.00	27.10	100.0	V	80.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

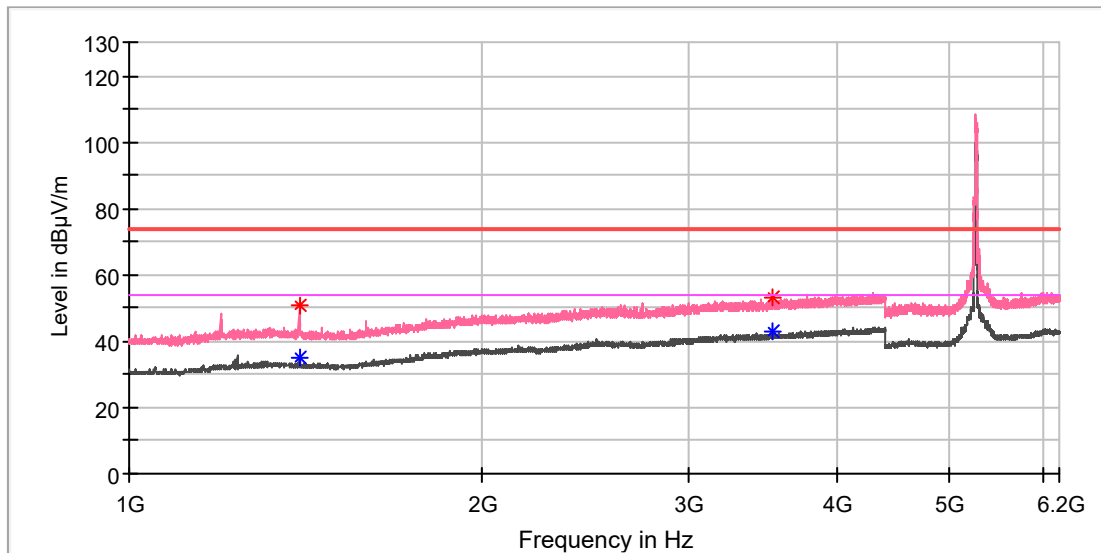
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1398.500000	---	33.69	54.00	20.31	100.0	H	232.0	1.7
1398.500000	47.03	---	74.00	26.97	100.0	H	232.0	1.7
3463.500000	---	42.02	54.00	11.98	100.0	H	156.0	8.8
3593.500000	52.80	---	74.00	21.20	100.0	H	225.0	9.3

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

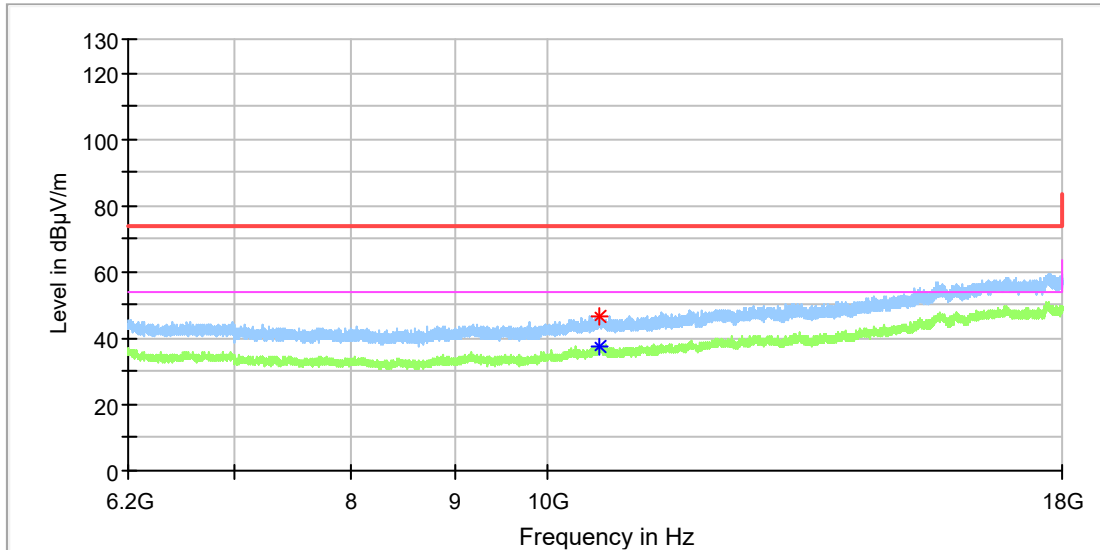
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1394.500000	50.97	---	74.00	23.03	100.0	V	226.0	1.7
1394.500000	---	35.21	54.00	18.79	100.0	V	226.0	1.7
3531.500000	---	42.76	54.00	11.24	100.0	V	63.0	9.1
3533.500000	53.35	---	74.00	20.65	100.0	V	123.0	9.1

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

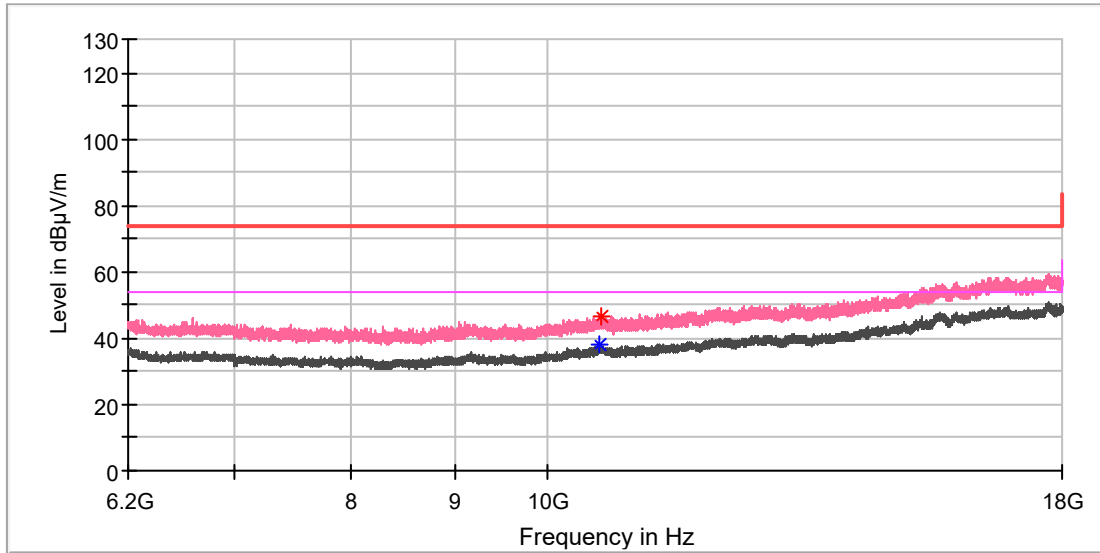
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10621.558333	46.61	---	74.00	27.39	100.0	H	138.0	12.0
10621.558333	---	37.43	54.00	16.57	100.0	H	138.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch52
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

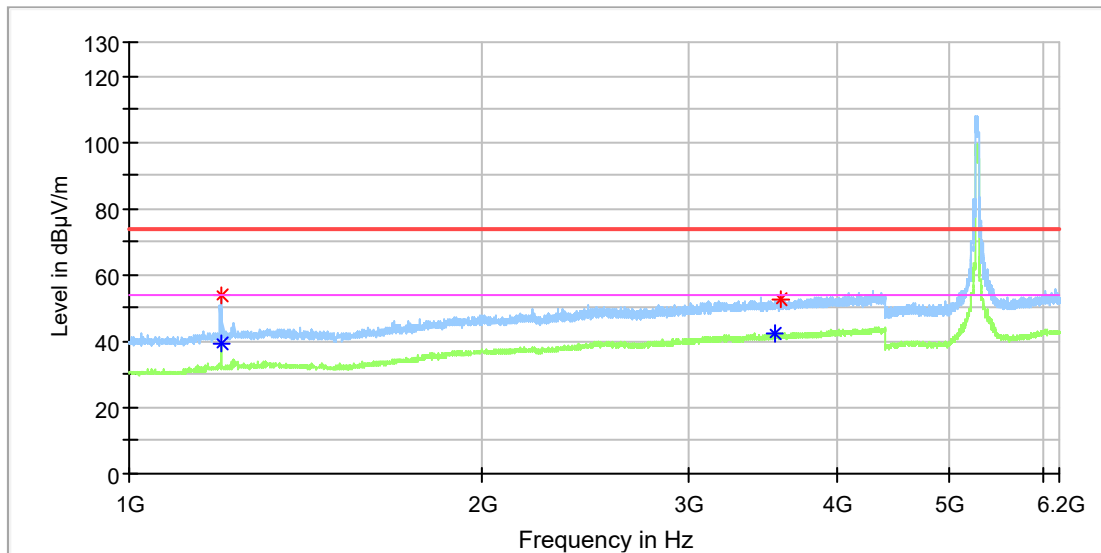
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10600.416667	---	37.94	54.00	16.06	100.0	V	0.0	12.1
10637.783333	46.76	---	74.00	27.24	100.0	V	231.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch54
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

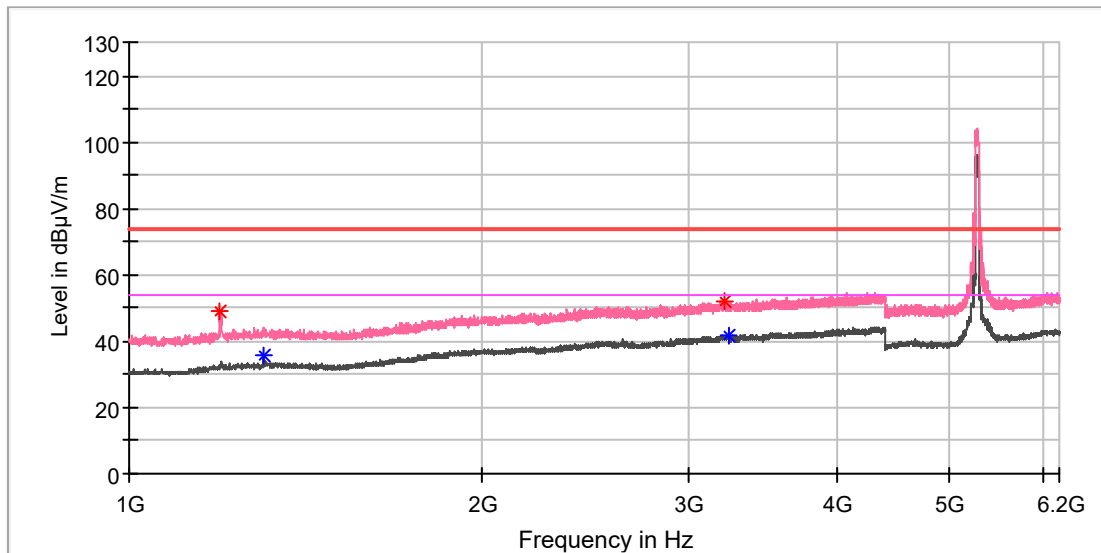
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	54.00	---	74.00	20.00	100.0	H	271.0	1.1
1200.000000	---	39.08	54.00	14.92	100.0	H	271.0	1.1
3547.500000	---	42.30	54.00	11.70	100.0	H	57.0	9.2
3583.500000	52.46	---	74.00	21.54	100.0	H	74.0	9.3

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch54
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

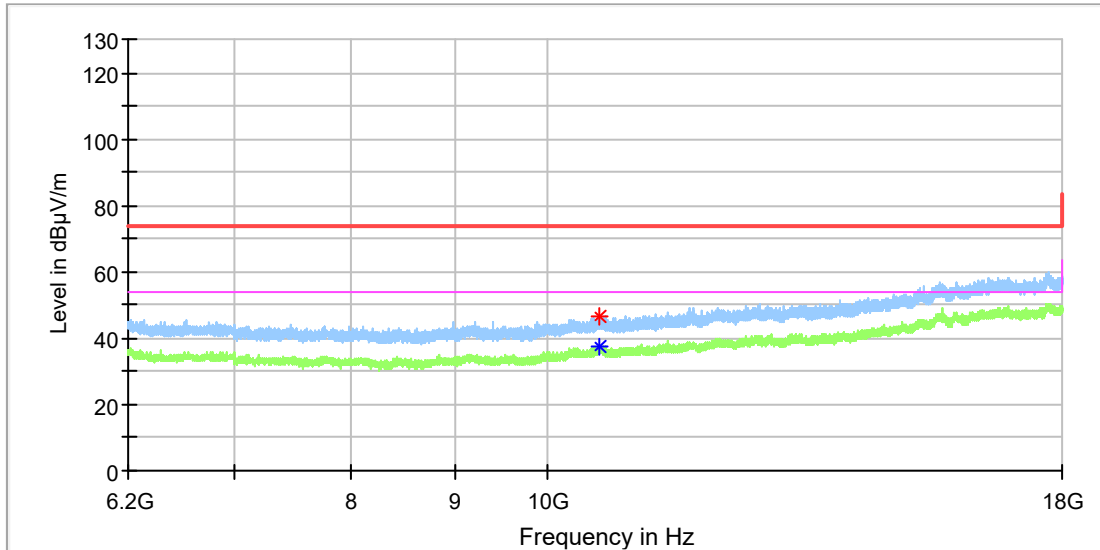
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.500000	49.21	---	74.00	24.79	100.0	V	29.0	1.1
1301.000000	---	35.87	54.00	18.13	100.0	V	262.0	1.9
3219.000000	51.78	---	74.00	22.22	100.0	V	121.0	8.6
3238.500000	---	41.78	54.00	12.22	100.0	V	134.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch54
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

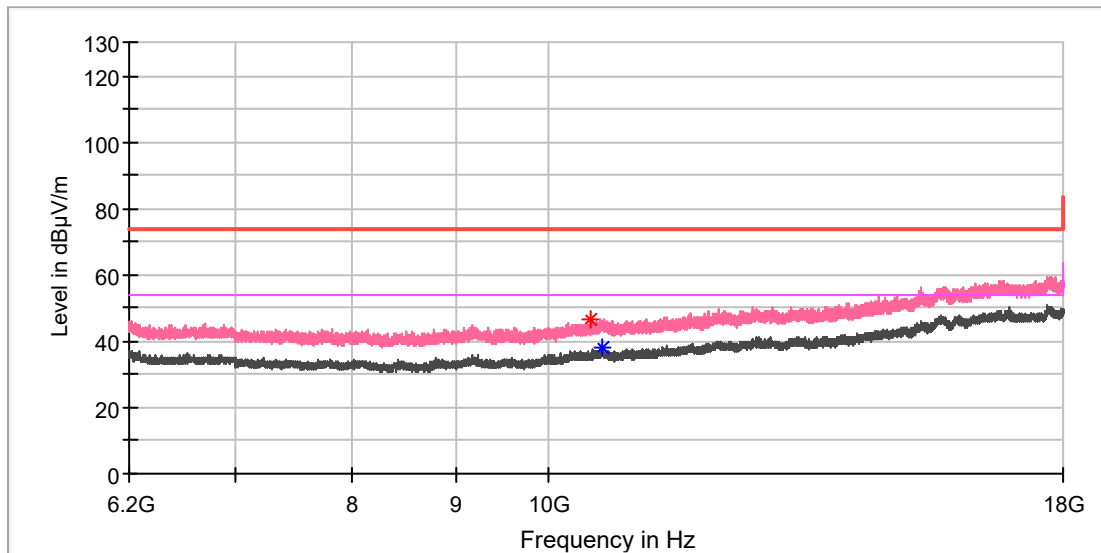
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10607.791667	46.33	---	74.00	27.67	100.0	H	182.0	12.1
10609.758333	---	37.53	54.00	16.47	100.0	H	291.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch54
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

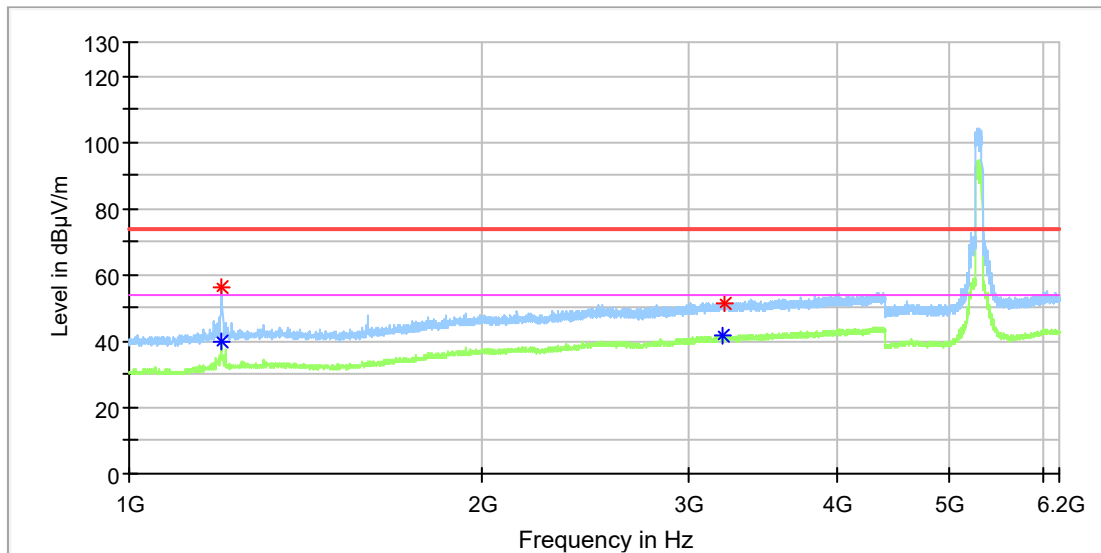
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10502.083333	46.41	---	74.00	27.59	100.0	V	50.0	12.0
10645.158333	---	37.88	54.00	16.12	100.0	V	121.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch58
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

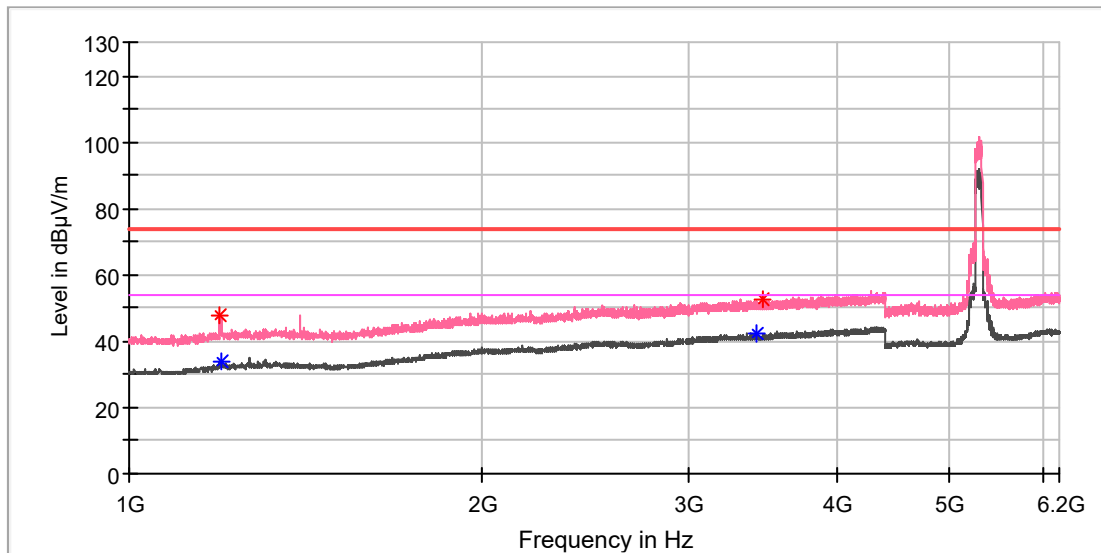
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	---	40.00	54.00	14.00	100.0	H	322.0	1.1
1199.500000	55.98	---	74.00	18.02	100.0	H	253.0	1.1
3197.000000	---	41.65	54.00	12.35	100.0	H	201.0	8.6
3211.000000	51.69	---	74.00	22.31	100.0	H	201.0	8.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

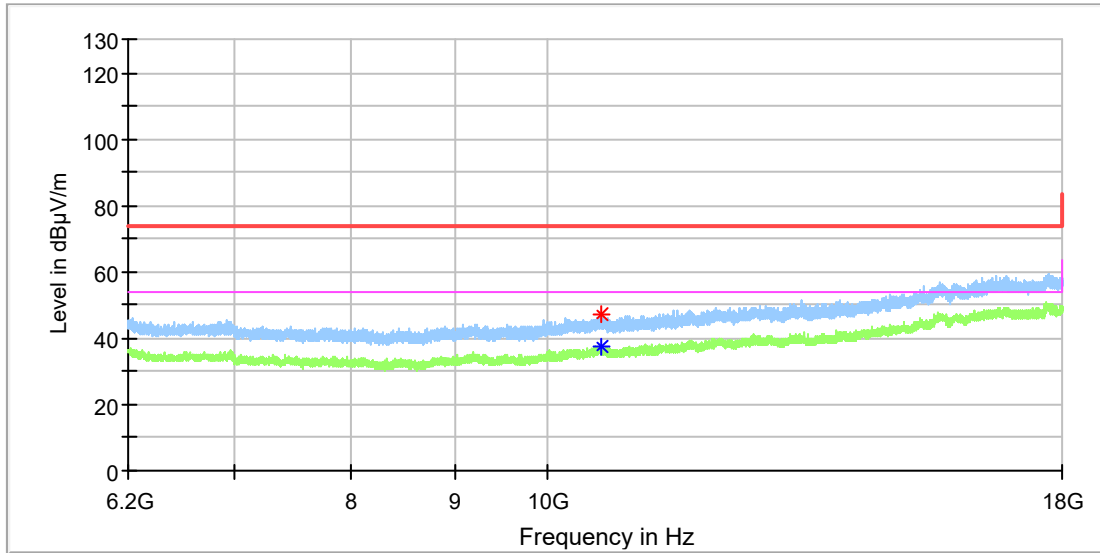
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.000000	47.95	---	74.00	26.05	100.0	V	124.0	1.1
1196.000000	---	34.09	54.00	19.91	100.0	V	348.0	1.1
3419.000000	---	42.19	54.00	11.81	100.0	V	175.0	8.7
3459.500000	52.74	---	74.00	21.26	100.0	V	314.0	8.8

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch58
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

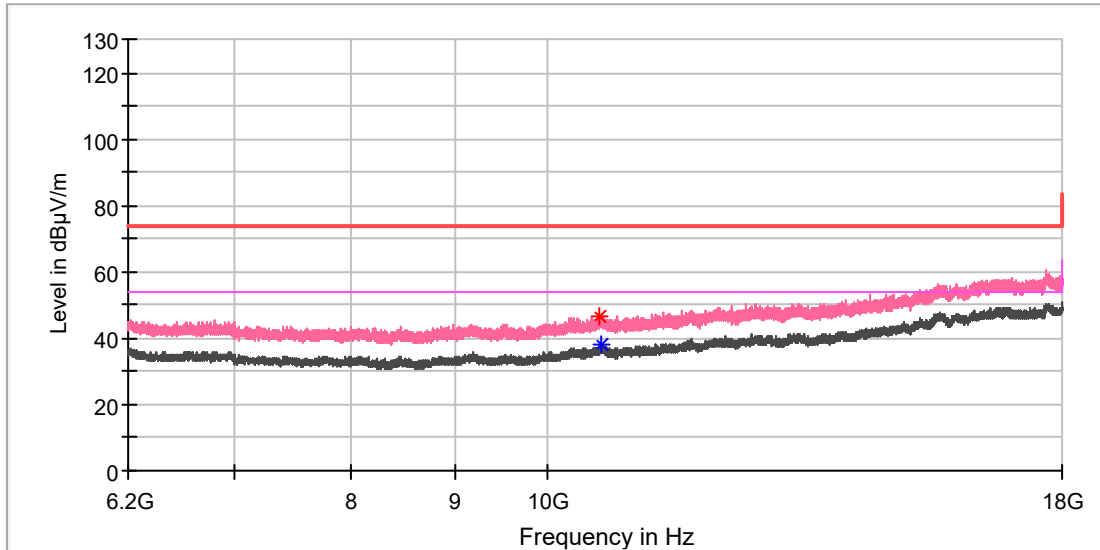
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10625.000000	---	37.55	54.00	16.45	100.0	H	263.0	12.0
10627.950000	47.24	---	74.00	26.76	100.0	H	290.0	12.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch58
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

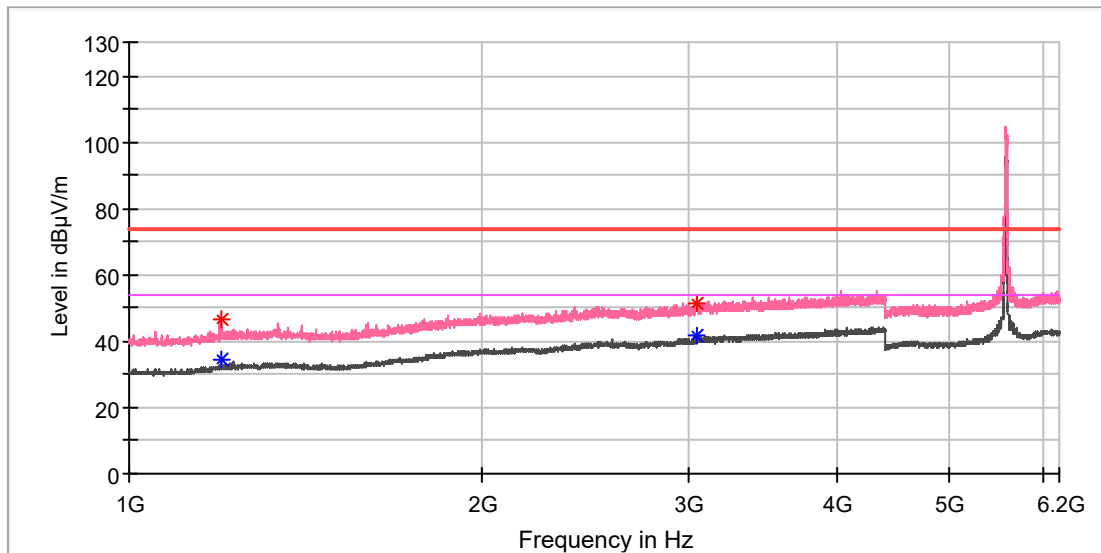
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10611.725000	46.74	---	74.00	27.26	100.0	V	230.0	12.0
10647.125000	---	38.27	54.00	15.73	100.0	V	314.0	12.0

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch116
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

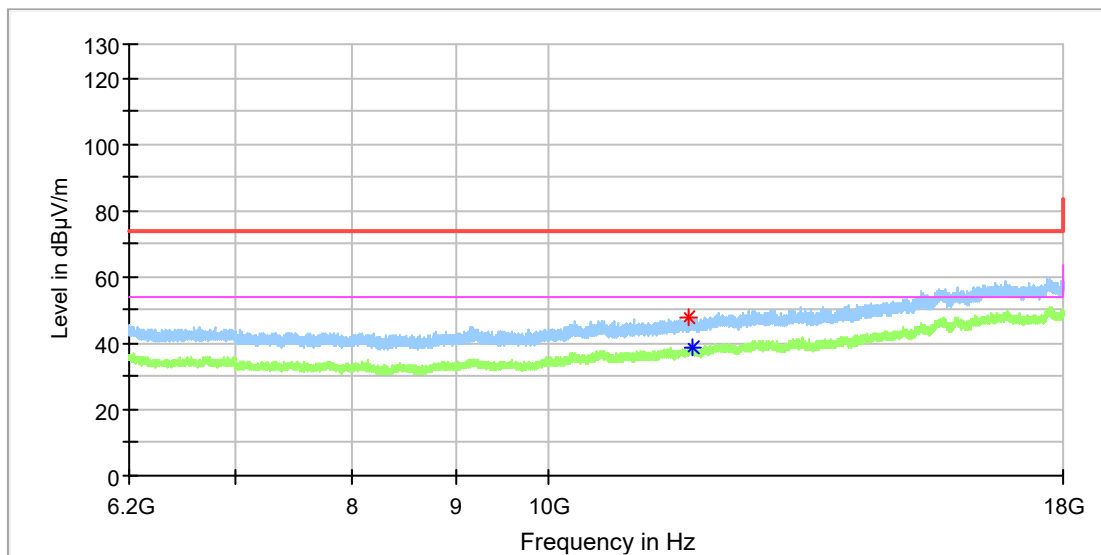
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	46.72	---	74.00	27.28	100.0	V	332.0	1.1
1196.500000	---	34.17	54.00	19.83	100.0	V	332.0	1.1
3043.000000	51.15	---	74.00	22.85	100.0	V	221.0	8.6
3045.000000	---	41.45	54.00	12.55	100.0	V	163.0	8.6

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch116
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

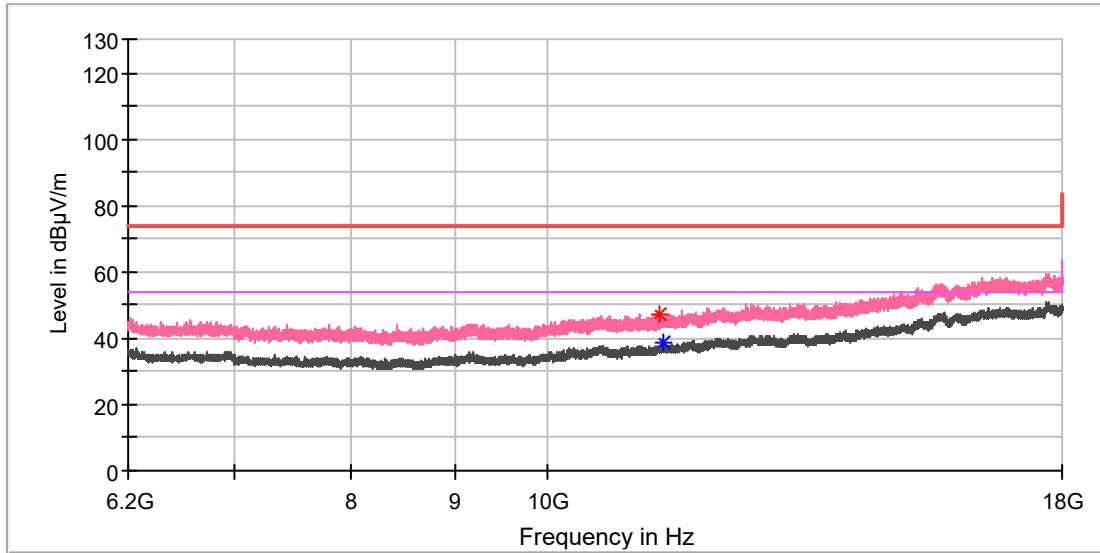
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11731.250000	47.94	---	74.00	26.06	100.0	H	218.0	13.3
11785.825000	---	38.93	54.00	15.07	100.0	H	13.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch116
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

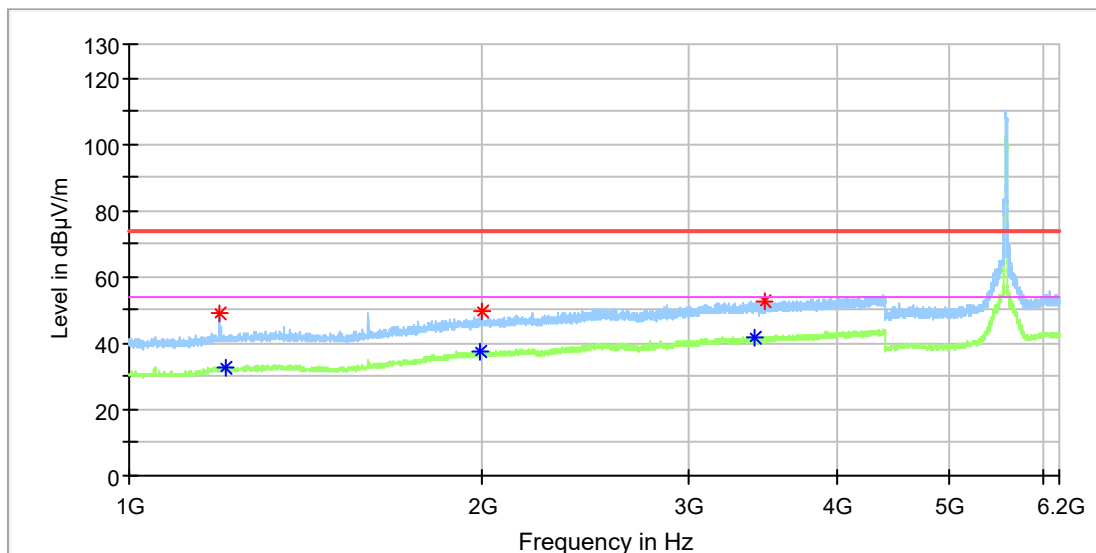
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11367.908333	46.95	---	74.00	27.05	100.0	V	208.0	12.5
11411.175000	---	38.52	54.00	15.48	100.0	V	0.0	12.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch116
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

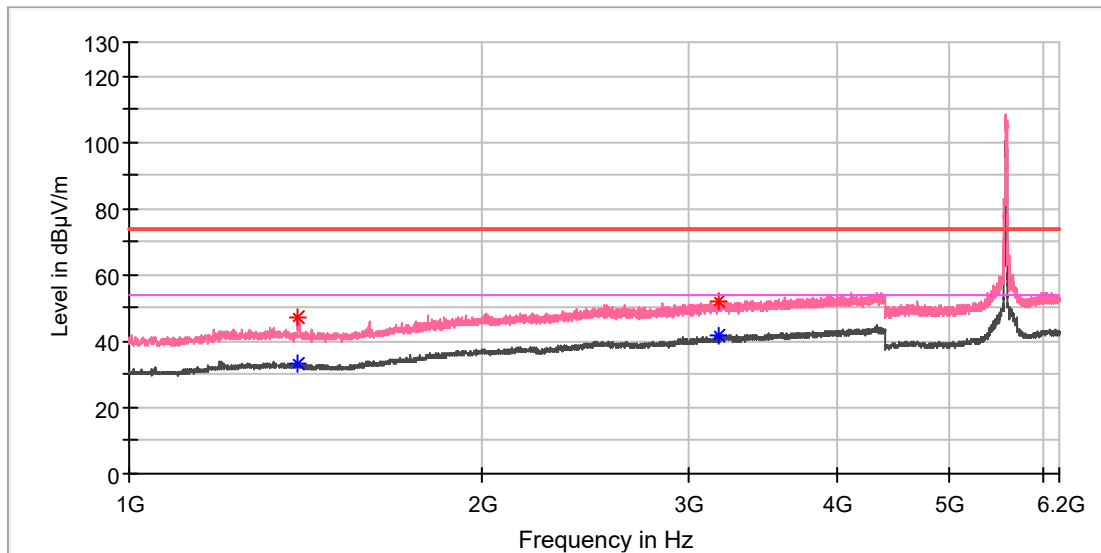
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.000000	49.16	---	74.00	24.84	100.0	H	271.0	1.1
1206.000000	---	32.61	54.00	21.39	100.0	H	82.0	1.2
1987.500000	---	37.33	54.00	16.67	100.0	H	27.0	5.9
1994.500000	49.67	---	74.00	24.33	100.0	H	82.0	6.0
3411.000000	---	41.96	54.00	12.04	100.0	H	118.0	8.7
3476.500000	52.67	---	74.00	21.33	100.0	H	112.0	8.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch116
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

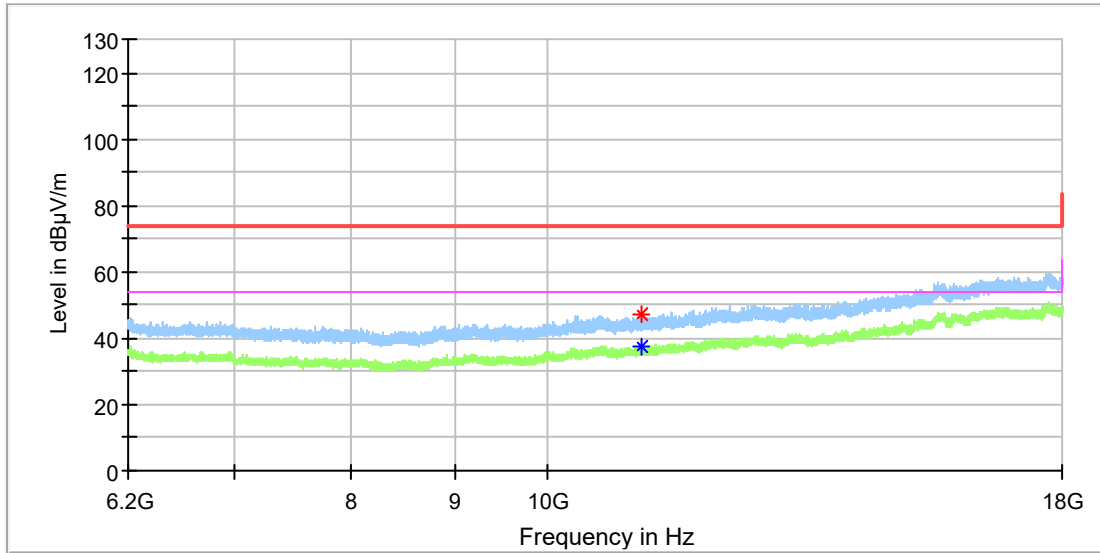
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1393.500000	46.95	---	74.00	27.05	100.0	V	119.0	1.7
1394.000000	---	33.05	54.00	20.95	100.0	V	77.0	1.7
3174.500000	---	41.57	54.00	12.43	100.0	V	83.0	8.6
3182.000000	51.85	---	74.00	22.15	100.0	V	0.0	8.6

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch116
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

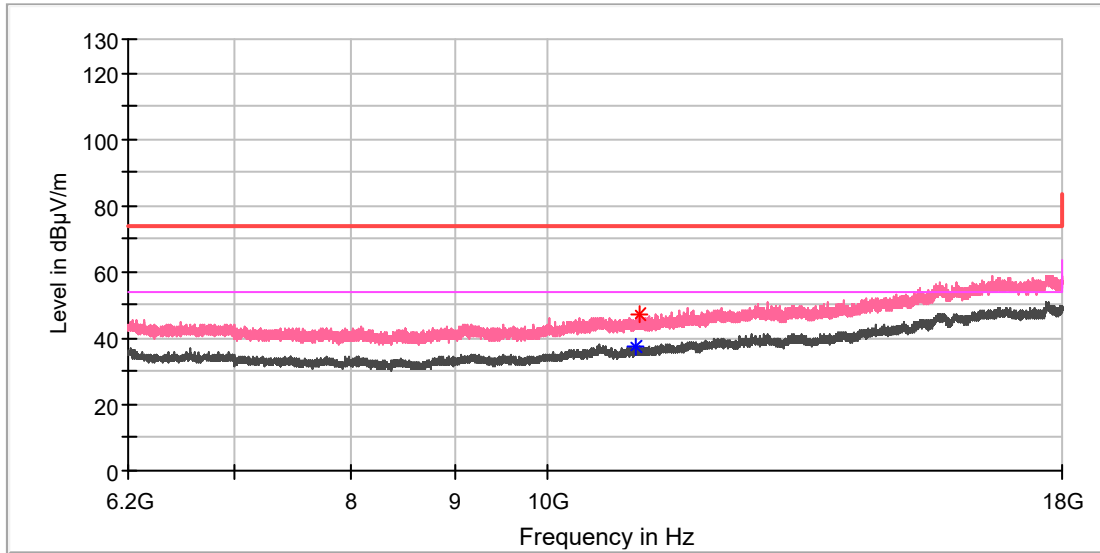
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11137.808333	46.94	---	74.00	27.06	100.0	H	316.0	12.5
11144.691667	---	37.54	54.00	16.46	100.0	H	136.0	12.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch116
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

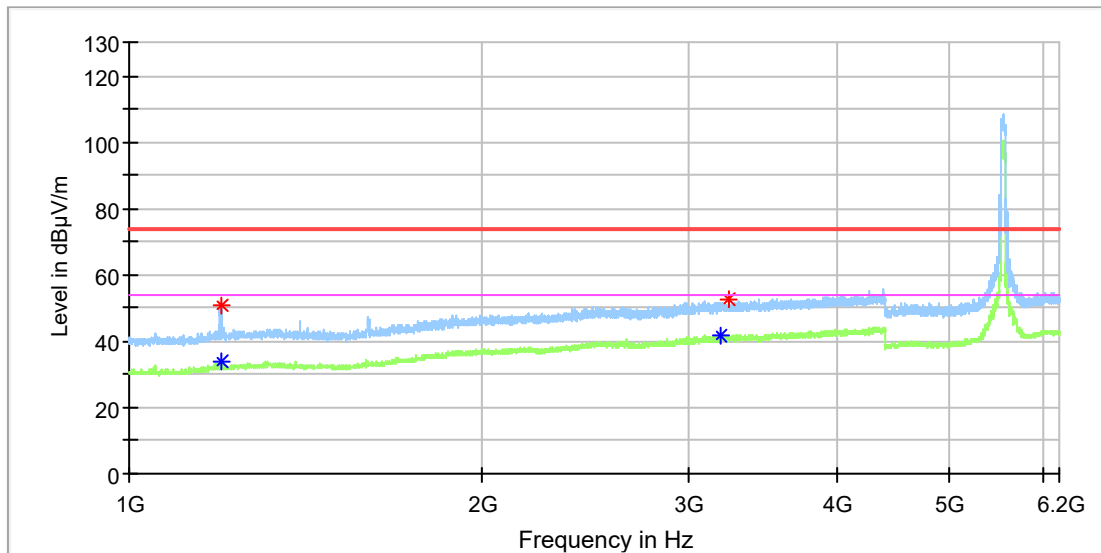
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11062.091667	---	37.63	54.00	16.37	100.0	V	0.0	12.3
11117.650000	47.37	---	74.00	26.63	100.0	V	137.0	12.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch110
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

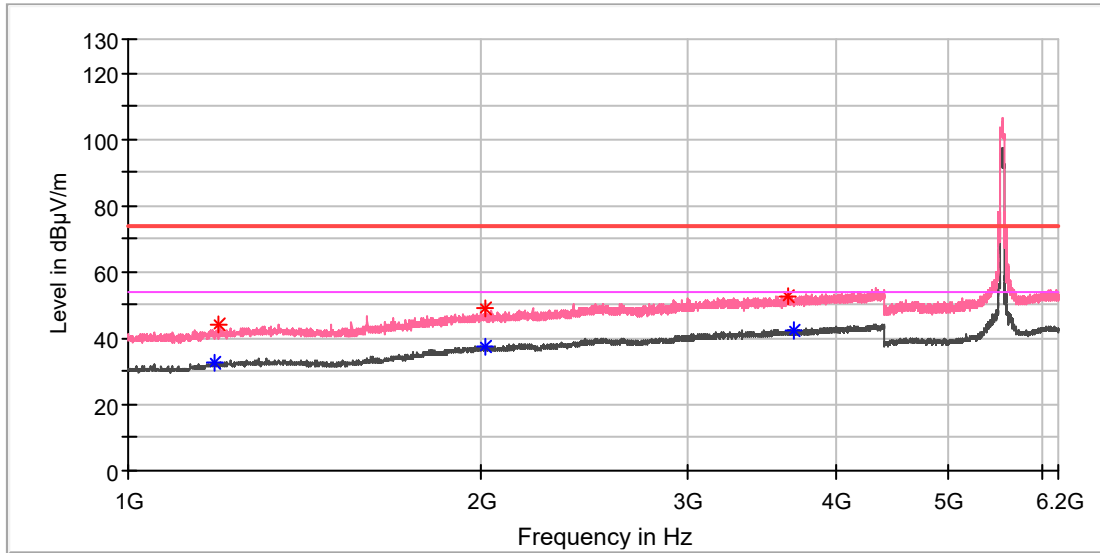
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	50.97	---	74.00	23.03	100.0	H	332.0	1.1
1197.000000	---	33.95	54.00	20.05	100.0	H	326.0	1.1
3192.000000	---	41.55	54.00	12.45	100.0	H	243.0	8.6
3241.000000	52.60	---	74.00	21.40	100.0	H	126.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch110
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

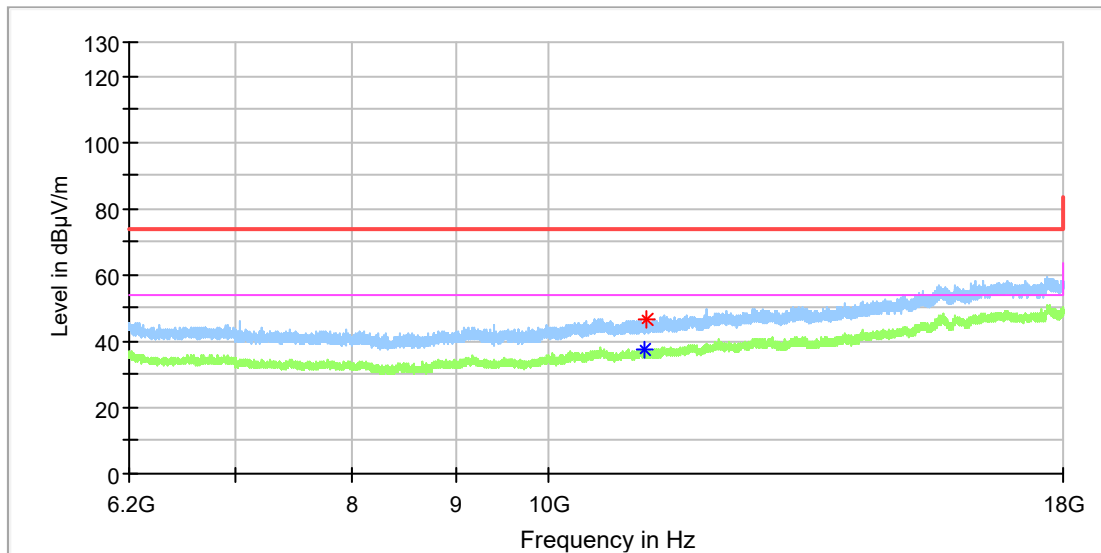
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1185.500000	---	32.61	54.00	21.39	100.0	V	90.0	1.0
1195.000000	43.94	---	74.00	30.06	100.0	V	239.0	1.1
2012.000000	49.03	---	74.00	24.97	100.0	V	298.0	6.0
2014.500000	---	37.41	54.00	16.59	100.0	V	327.0	6.0
3645.500000	52.65	---	74.00	21.35	100.0	V	315.0	9.4
3692.000000	---	42.50	54.00	11.50	100.0	V	303.0	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:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch110
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

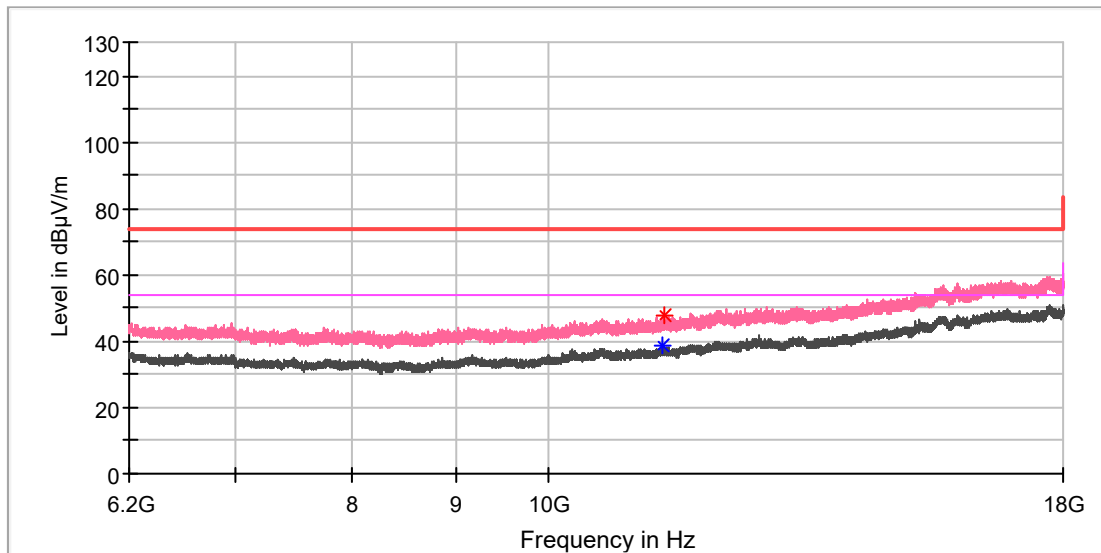
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11170.750000	---	37.71	54.00	16.29	100.0	H	46.0	12.5
11174.191667	46.55	---	74.00	27.45	100.0	H	331.0	12.5

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch110
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

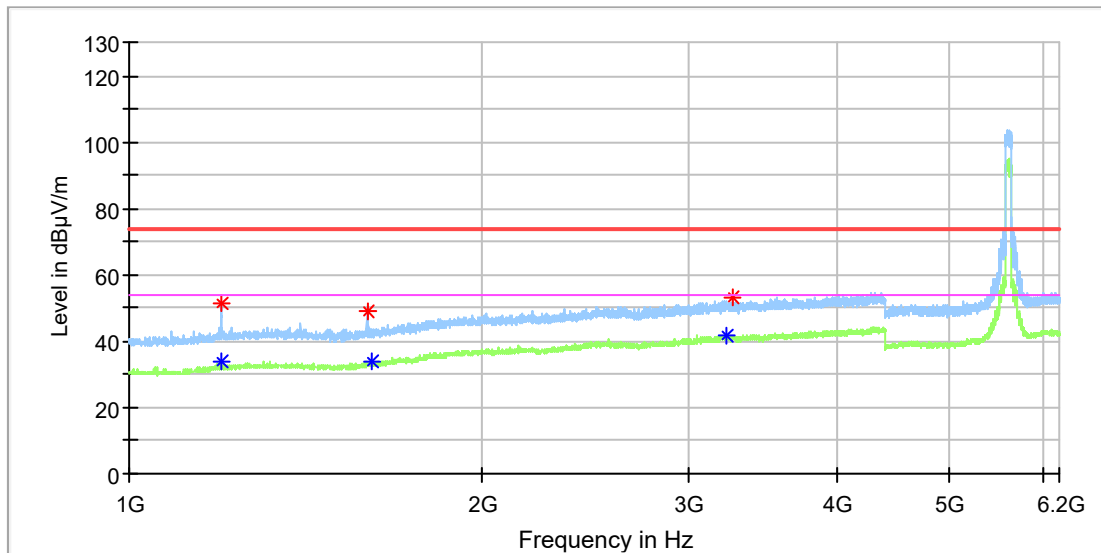
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11389.541667	---	38.43	54.00	15.57	100.0	V	48.0	12.7
11418.058333	47.60	---	74.00	26.40	100.0	V	23.0	13.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

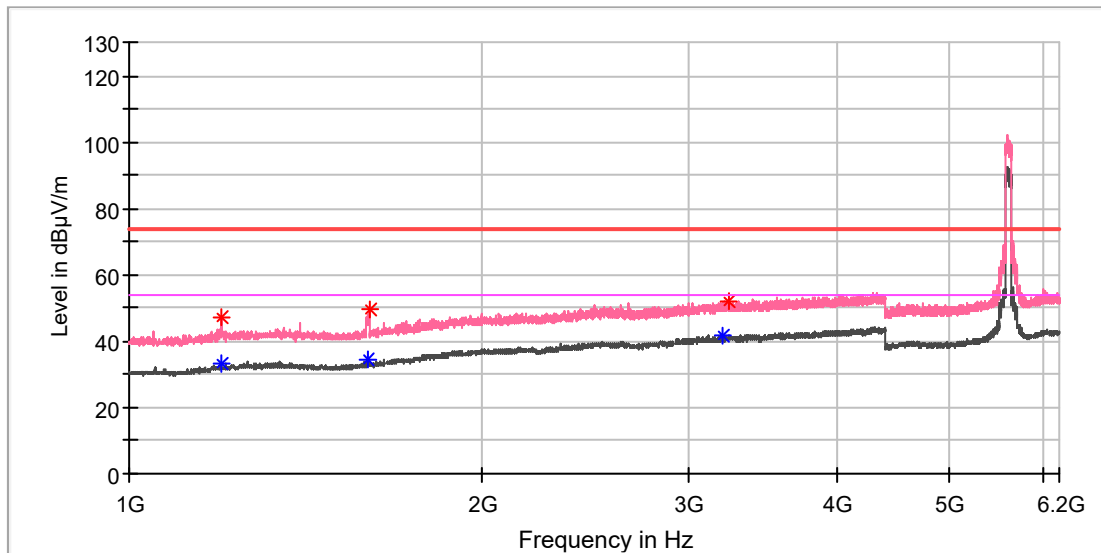
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.000000	51.59	---	74.00	22.41	100.0	H	227.0	1.1
1197.000000	---	33.98	54.00	20.02	100.0	H	227.0	1.1
1594.000000	49.14	---	74.00	24.86	100.0	H	290.0	2.0
1611.000000	---	33.66	54.00	20.34	100.0	H	208.0	2.2
3231.000000	---	41.75	54.00	12.25	100.0	H	348.0	8.5
3261.500000	53.14	---	74.00	20.86	100.0	H	86.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

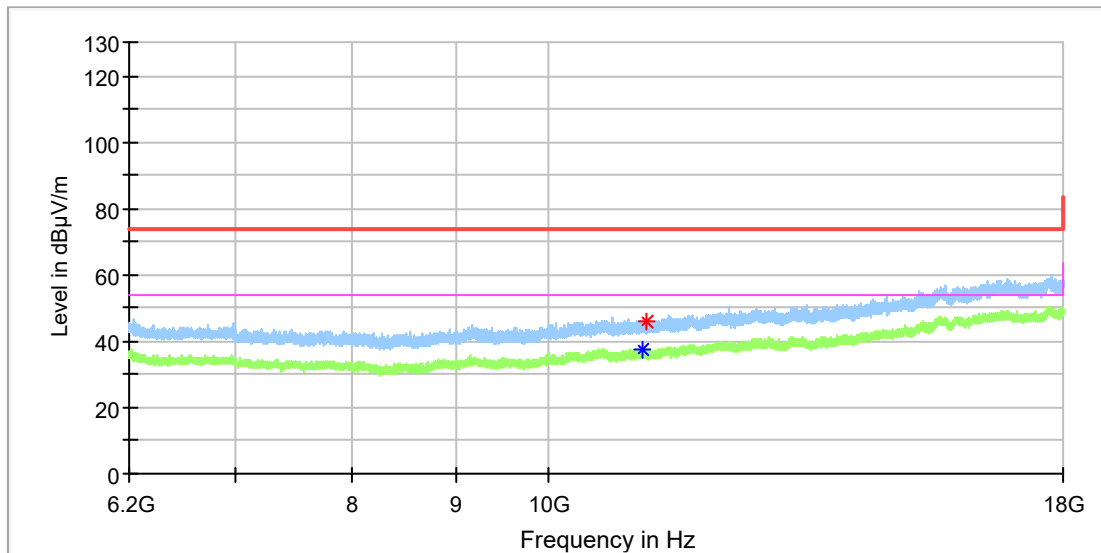
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.500000	47.07	---	74.00	26.93	100.0	V	38.0	1.1
1199.500000	---	33.40	54.00	20.60	100.0	V	38.0	1.1
1596.500000	---	34.26	54.00	19.74	100.0	V	249.0	2.1
1600.000000	49.43	---	74.00	24.57	100.0	V	249.0	2.1
3198.500000	---	41.88	54.00	12.12	100.0	V	269.0	8.6
3236.500000	51.81	---	74.00	22.19	100.0	V	312.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

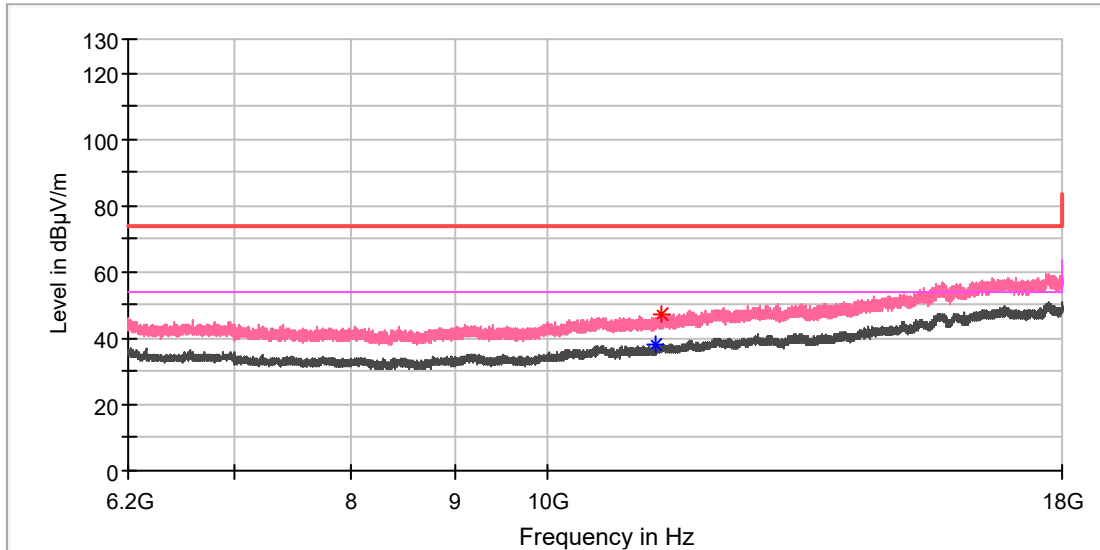
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11129.941667	---	37.46	54.00	16.54	100.0	H	174.0	12.5
11177.633333	46.02	---	74.00	27.98	100.0	H	221.0	12.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

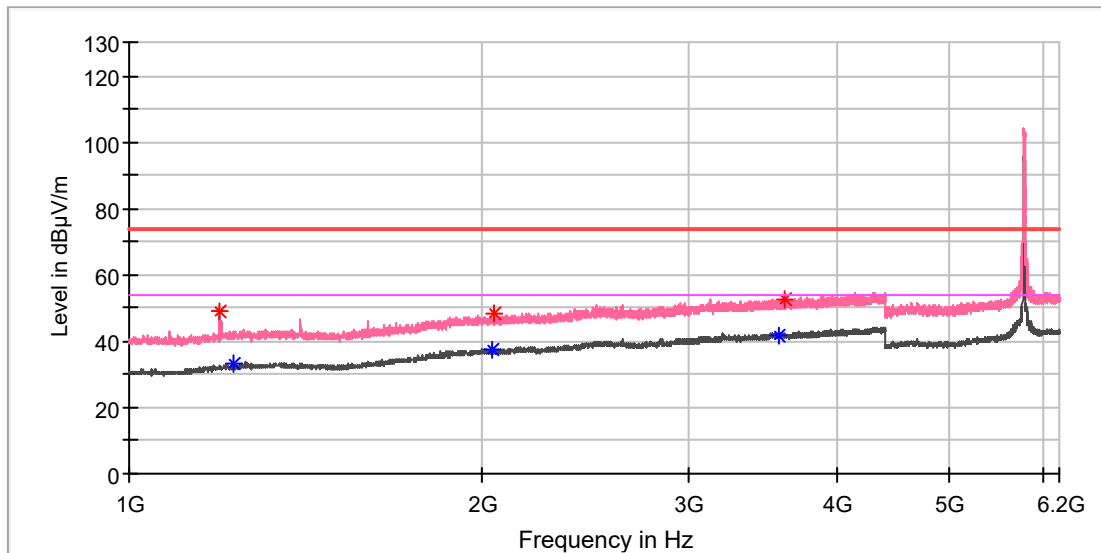
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11308.908333	---	38.15	54.00	15.85	100.0	V	91.0	12.5
11385.116667	46.91	---	74.00	27.09	100.0	V	286.0	12.6

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

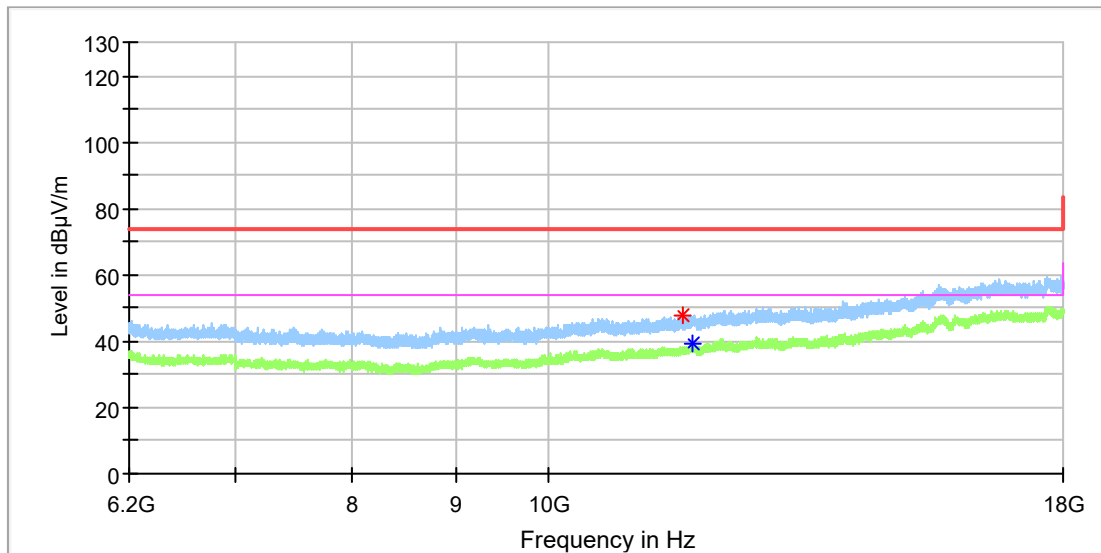
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.000000	49.02	---	74.00	24.98	100.0	V	240.0	1.1
1225.000000	---	33.36	54.00	20.64	100.0	V	235.0	1.5
2035.500000	---	37.30	54.00	16.70	100.0	V	201.0	5.9
2046.000000	48.20	---	74.00	25.80	100.0	V	155.0	5.9
3577.500000	---	42.01	54.00	11.99	100.0	V	352.0	9.3
3624.500000	52.73	---	74.00	21.27	100.0	V	235.0	9.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

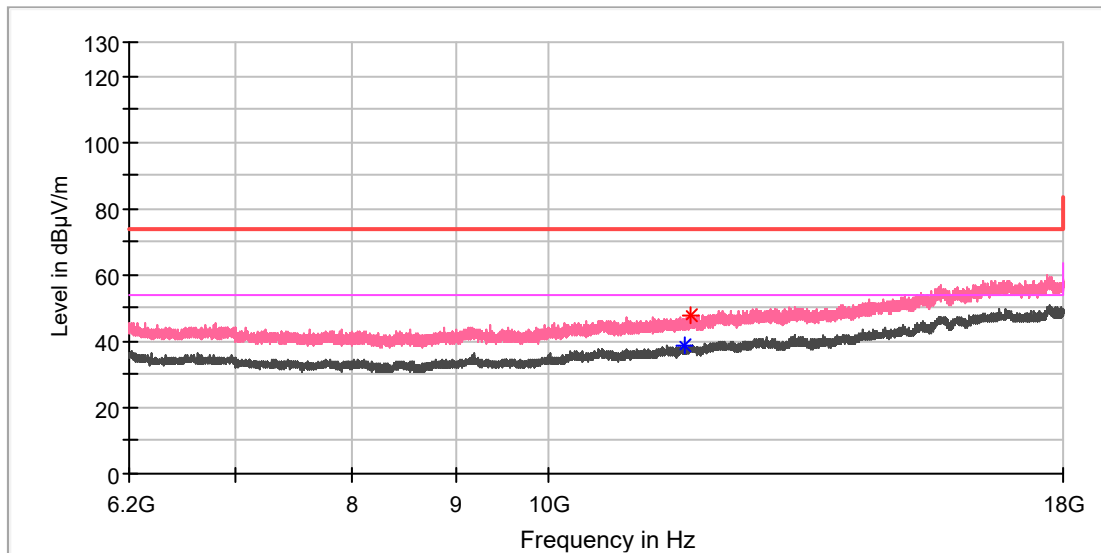
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11653.075000	48.06	---	74.00	25.94	100.0	H	15.0	13.3
11793.691667	---	39.06	54.00	14.94	100.0	H	15.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

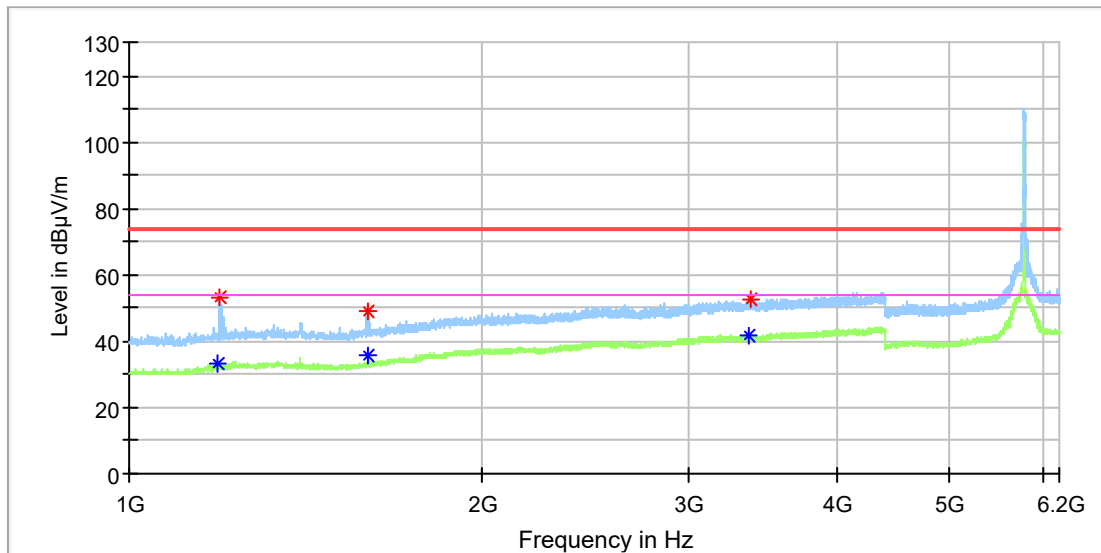
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11670.283333	---	38.71	54.00	15.29	100.0	V	336.0	13.3
11770.583333	47.80	---	74.00	26.20	100.0	V	71.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

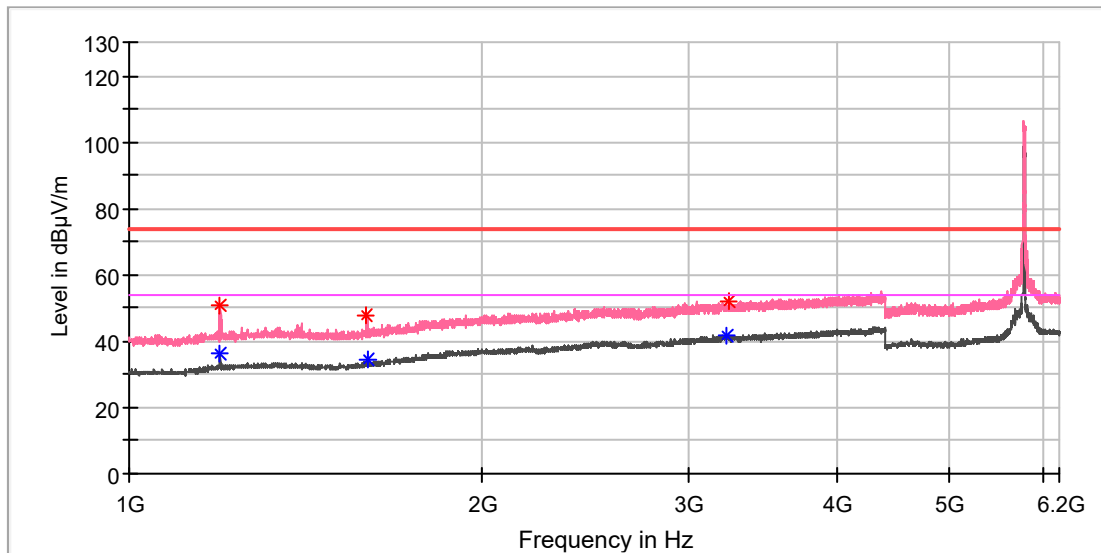
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1188.000000	---	33.38	54.00	20.62	100.0	H	203.0	1.1
1194.500000	53.00	---	74.00	21.00	100.0	H	272.0	1.1
1599.500000	48.97	---	74.00	25.03	100.0	H	358.0	2.1
1599.500000	---	35.69	54.00	18.31	100.0	H	358.0	2.1
3372.000000	---	41.49	54.00	12.51	100.0	H	308.0	8.6
3383.000000	52.83	---	74.00	21.17	100.0	H	343.0	8.7

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

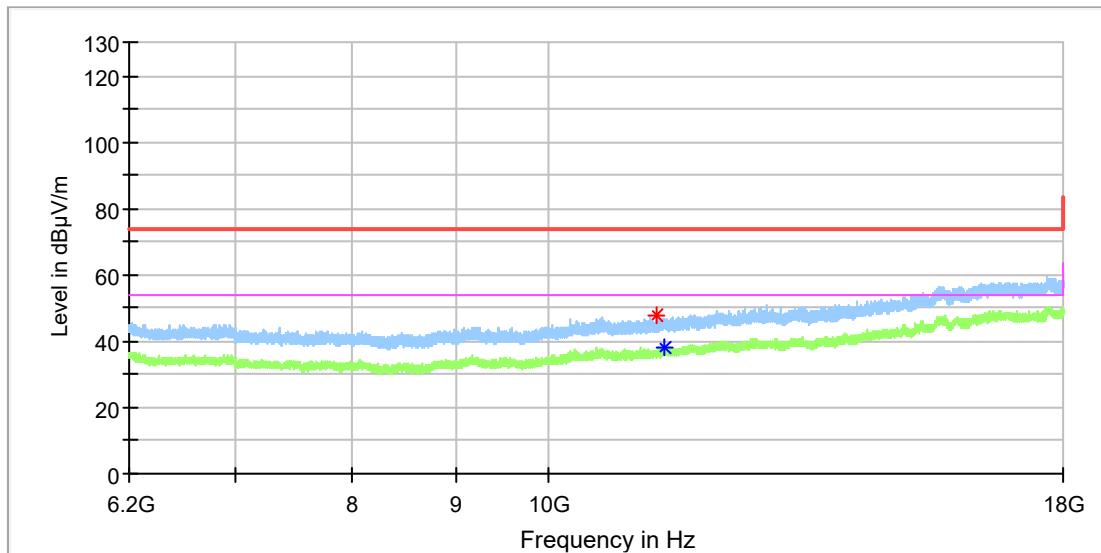
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.500000	50.62	---	74.00	23.38	100.0	V	80.0	1.1
1195.500000	---	36.19	54.00	17.81	100.0	V	80.0	1.1
1593.000000	47.94	---	74.00	26.06	100.0	V	289.0	2.0
1597.500000	---	34.46	54.00	19.54	100.0	V	203.0	2.1
3231.000000	---	41.84	54.00	12.16	100.0	V	203.0	8.5
3240.500000	52.02	---	74.00	21.98	100.0	V	80.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

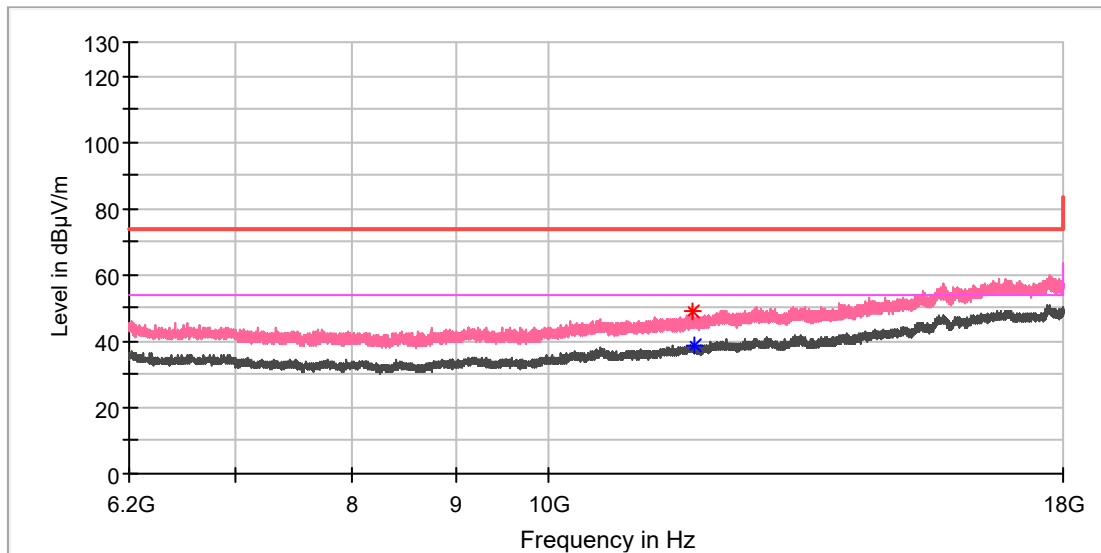
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11321.691667	47.84	---	74.00	26.16	100.0	H	96.0	12.5
11421.500000	---	38.31	54.00	15.69	100.0	H	2.0	13.0

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch157
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

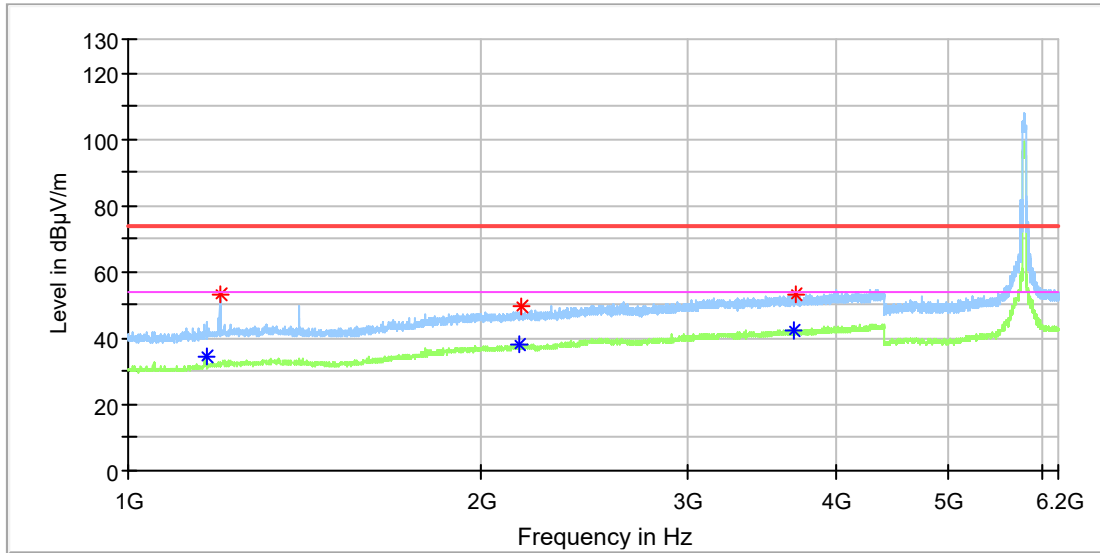
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11794.675000	49.10	---	74.00	24.90	100.0	V	31.0	13.4
11813.358333	---	38.98	54.00	15.02	100.0	V	240.0	13.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch159
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

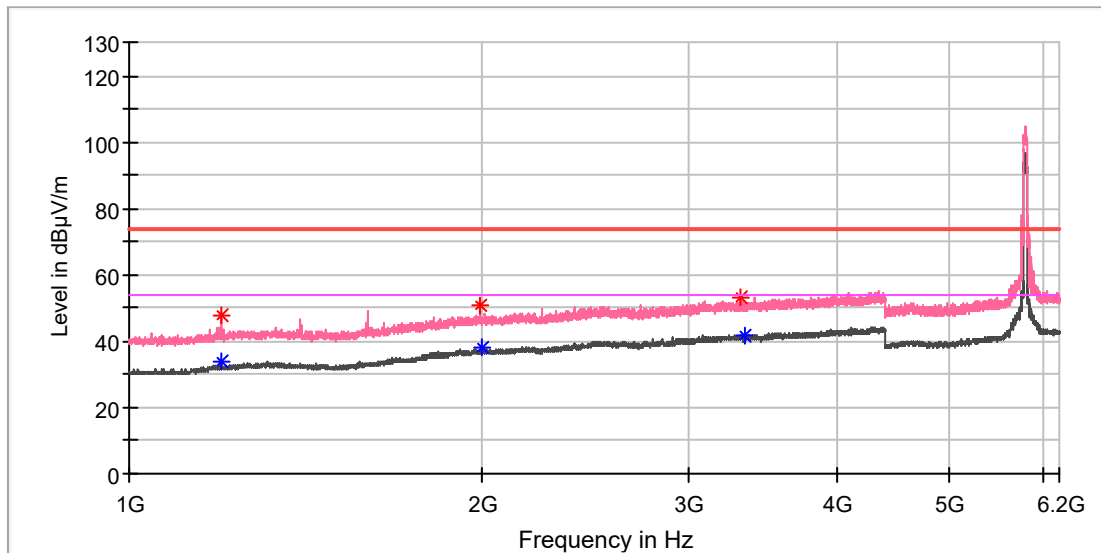
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1164.500000	---	34.48	54.00	19.52	100.0	H	278.0	0.9
1198.000000	53.04	---	74.00	20.96	100.0	H	242.0	1.1
2155.000000	---	38.01	54.00	15.99	100.0	H	344.0	6.2
2163.500000	49.47	---	74.00	24.53	100.0	H	267.0	6.2
3687.000000	---	42.15	54.00	11.85	100.0	H	213.0	9.5
3699.500000	53.08	---	74.00	20.92	100.0	H	0.0	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: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch159
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

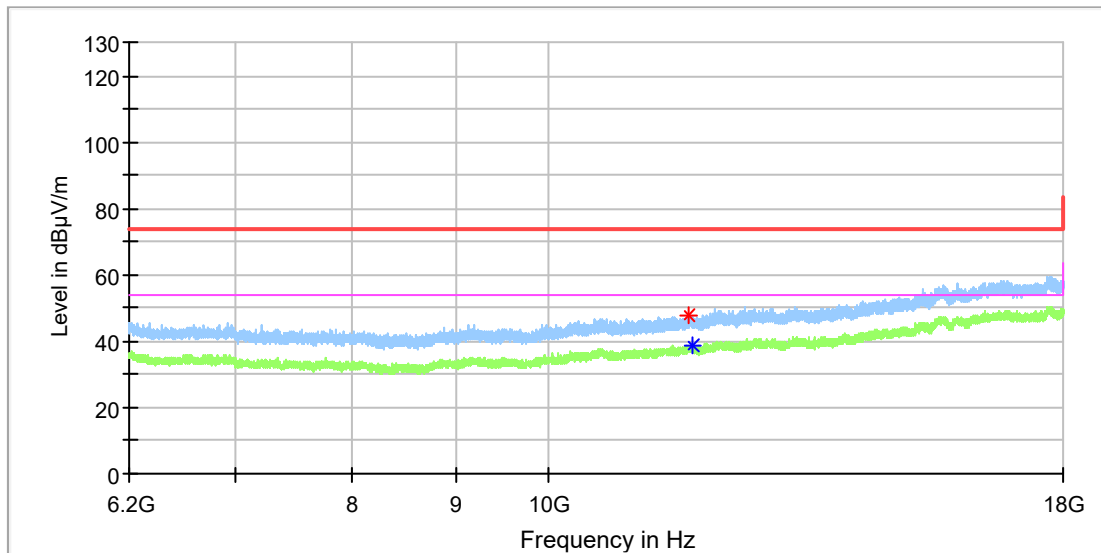
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	48.01	---	74.00	25.99	100.0	V	187.0	1.1
1200.000000	---	33.68	54.00	20.32	100.0	V	187.0	1.1
1992.500000	50.56	---	74.00	23.44	100.0	V	37.0	6.0
1998.500000	---	38.05	54.00	15.95	100.0	V	5.0	6.0
3317.500000	53.20	---	74.00	20.80	100.0	V	80.0	8.6
3349.000000	---	41.58	54.00	12.42	100.0	V	237.0	8.5

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch159
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

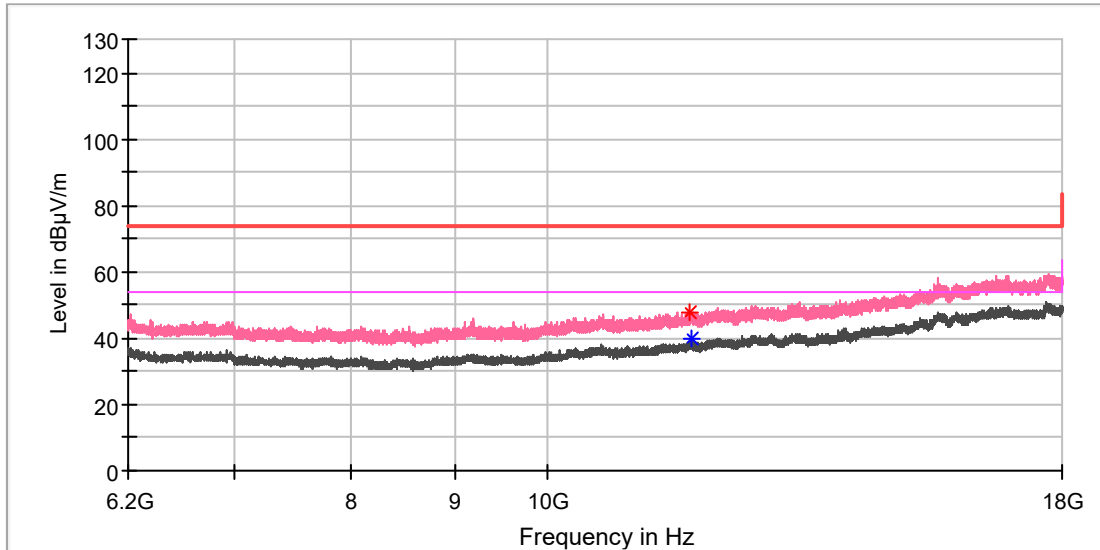
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11745.508333	47.94	---	74.00	26.06	100.0	H	220.0	13.3
11788.283333	---	38.93	54.00	15.07	100.0	H	0.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch159
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

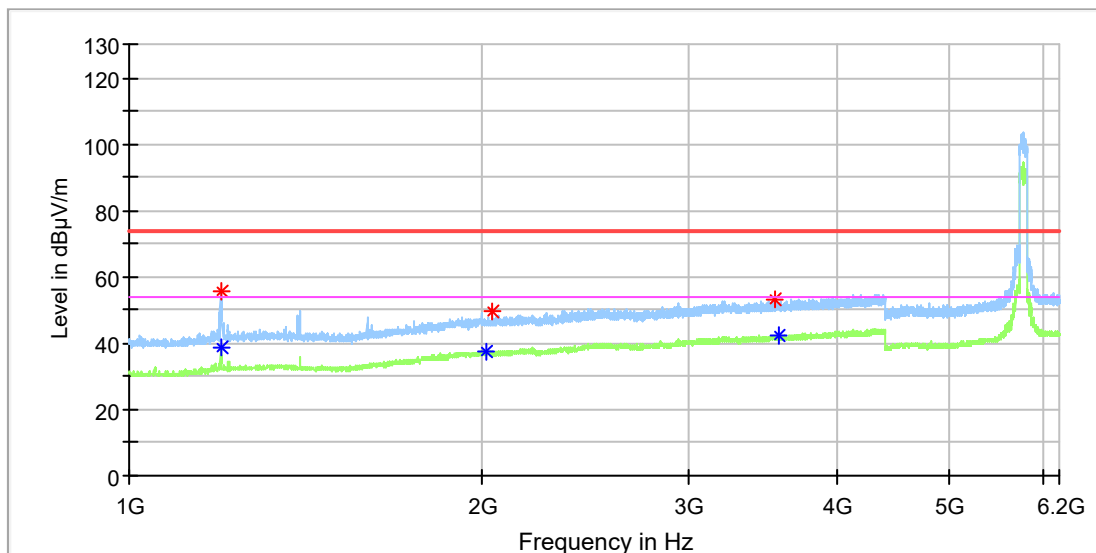
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11772.550000	47.97	---	74.00	26.03	100.0	V	3.0	13.4
11782.383333	---	39.70	54.00	14.30	100.0	V	276.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch155
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

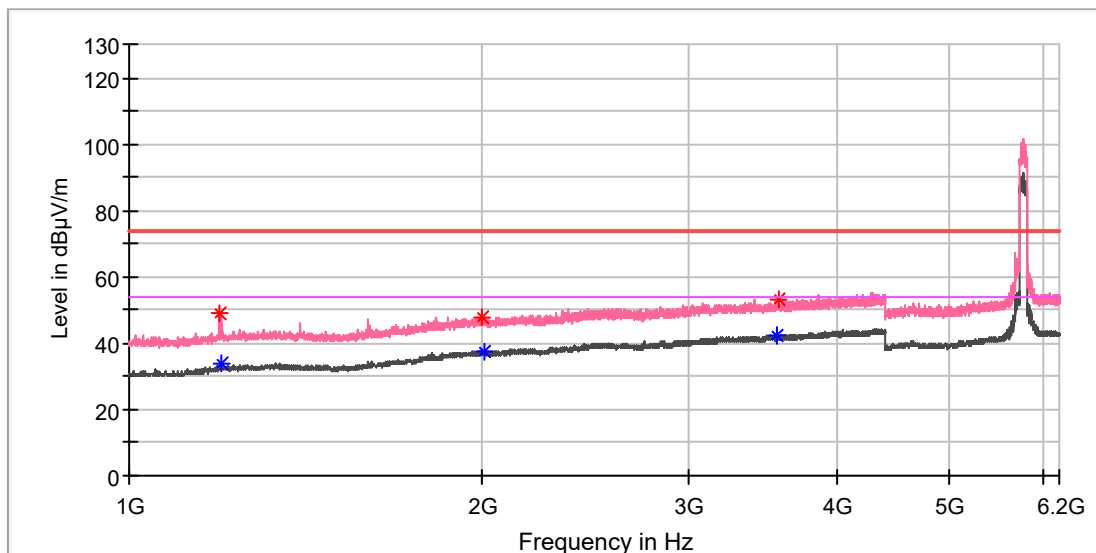
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	---	38.88	54.00	15.12	100.0	H	313.0	1.1
1196.000000	55.58	---	74.00	18.42	100.0	H	313.0	1.1
2013.000000	---	37.68	54.00	16.32	100.0	H	162.0	6.0
2039.000000	49.55	---	74.00	24.45	100.0	H	0.0	5.9
3554.000000	53.41	---	74.00	20.59	100.0	H	258.0	9.2
3579.000000	---	42.39	54.00	11.61	100.0	H	156.0	9.3

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch155
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

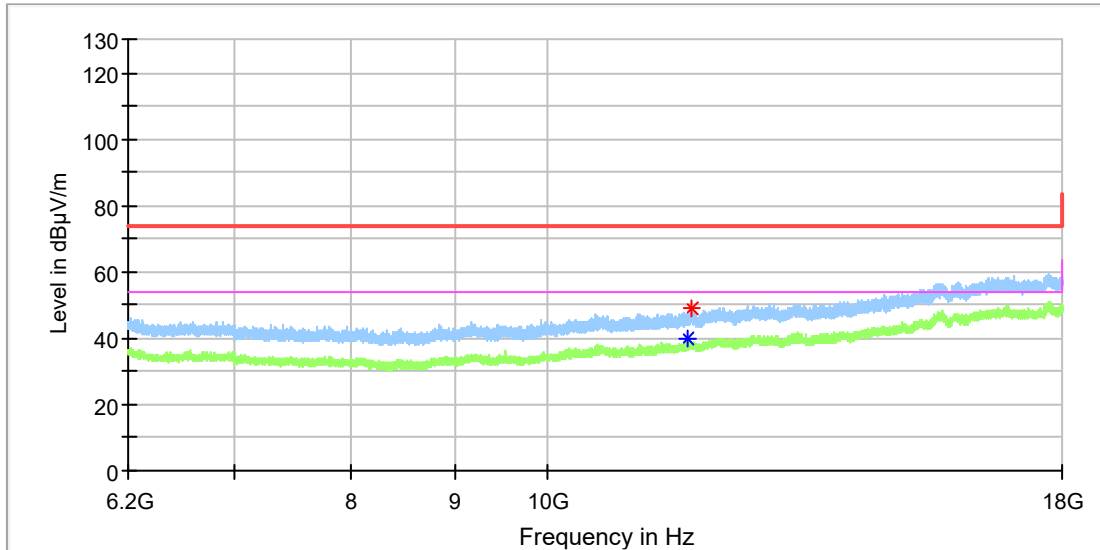
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.000000	48.74	---	74.00	25.26	100.0	V	242.0	1.1
1196.000000	---	33.75	54.00	20.25	100.0	V	275.0	1.1
1995.000000	47.48	---	74.00	26.52	100.0	V	201.0	6.0
2002.000000	---	37.73	54.00	16.27	100.0	V	153.0	6.0
3561.000000	---	42.26	54.00	11.74	100.0	V	358.0	9.2
3576.500000	52.97	---	74.00	21.03	100.0	V	334.0	9.3

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

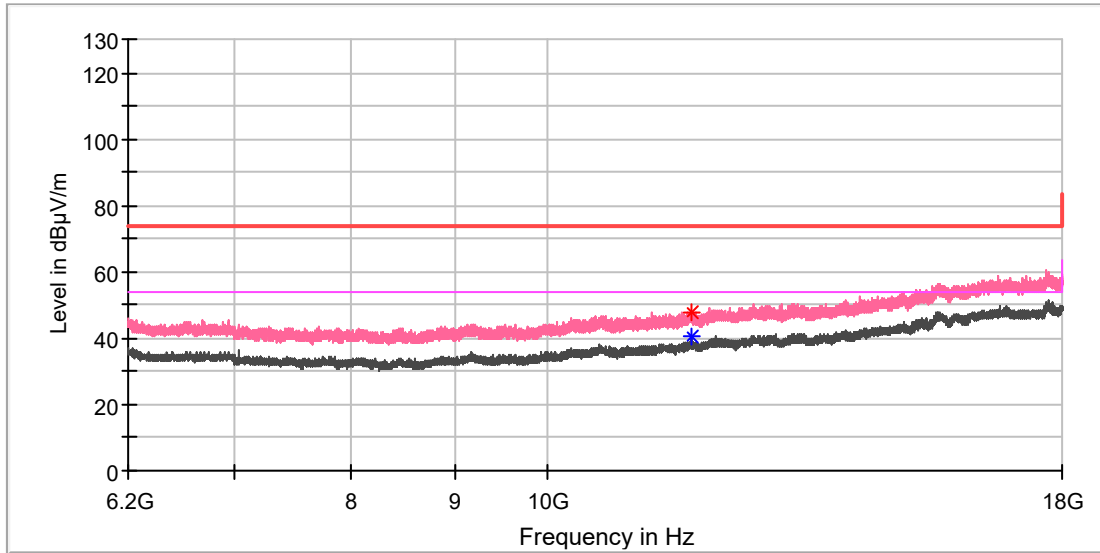
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11726.333333	---	39.65	54.00	14.35	100.0	H	316.0	13.3
11792.216667	48.81	---	74.00	25.19	100.0	H	171.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ac80_Ch155
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 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)
11780.416667	---	40.29	54.00	13.71	100.0	V	274.0	13.4
11791.725000	47.75	---	74.00	26.25	100.0	V	32.0	13.4

Final Result

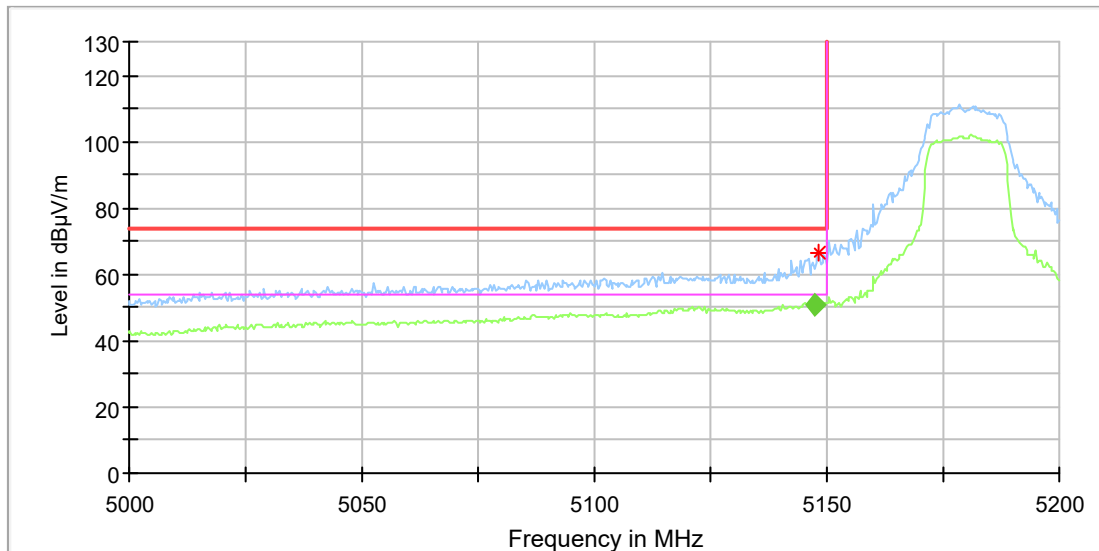
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

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

U-NII-1 Band

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

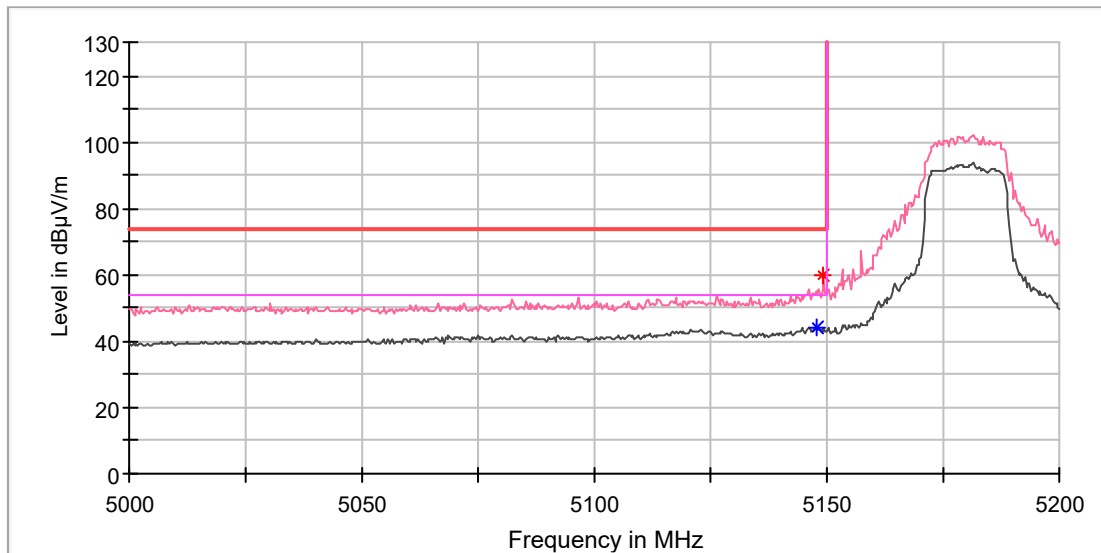
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.316667	66.34	---	74.00	7.66	100.0	H	91.0	12.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.333300	50.85	54.00	3.15	100.0	H	90.0	12.4

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch36
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

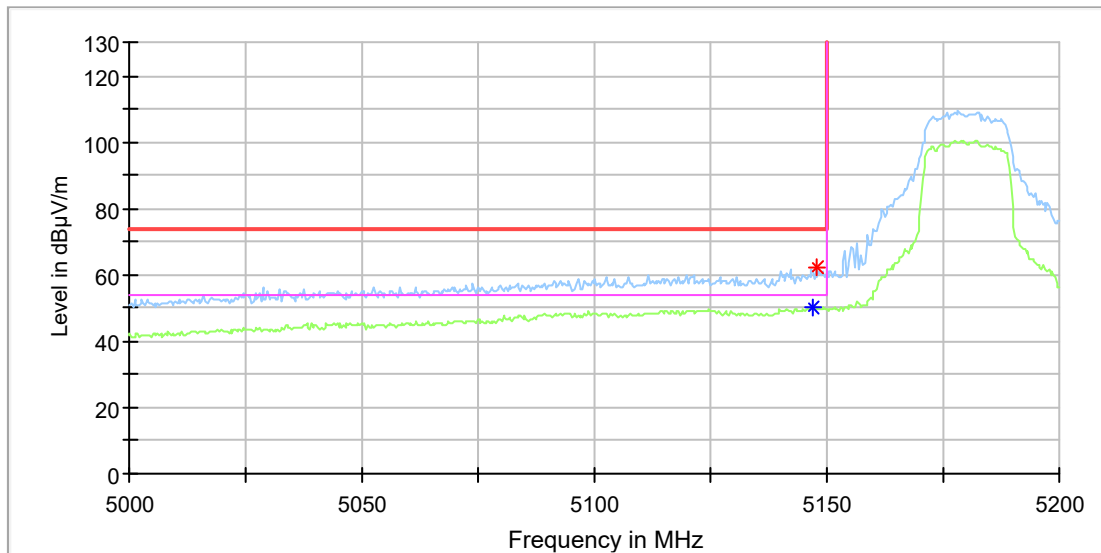
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.661111	---	44.14	54.00	9.86	100.0	V	346.0	12.4
5149.300000	60.06	---	74.00	13.94	100.0	V	339.0	12.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch36
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

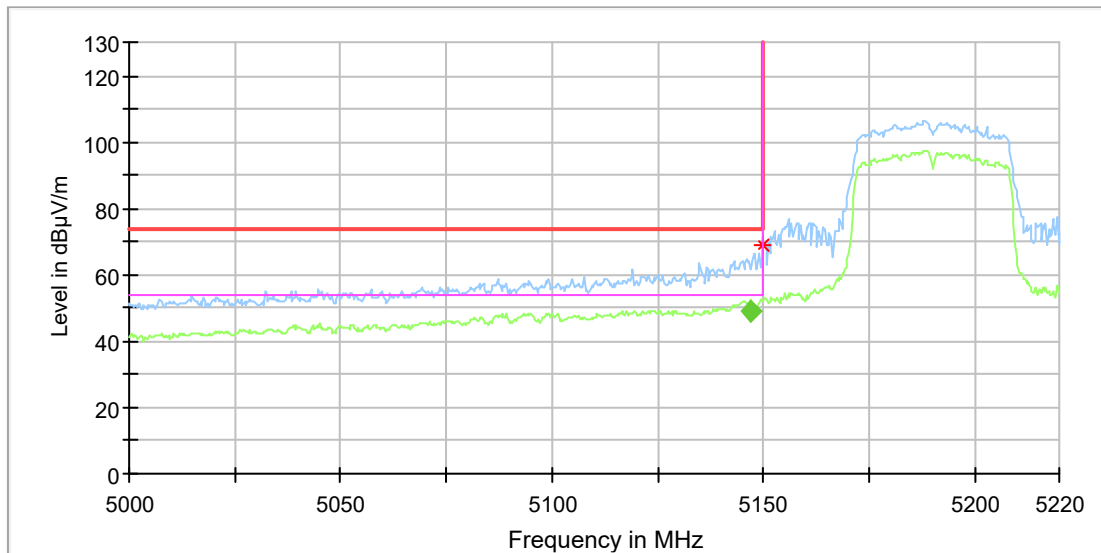
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.005556	---	50.35	54.00	3.65	100.0	H	15.0	12.4
5147.661111	62.04	---	74.00	11.96	100.0	H	0.0	12.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch38
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

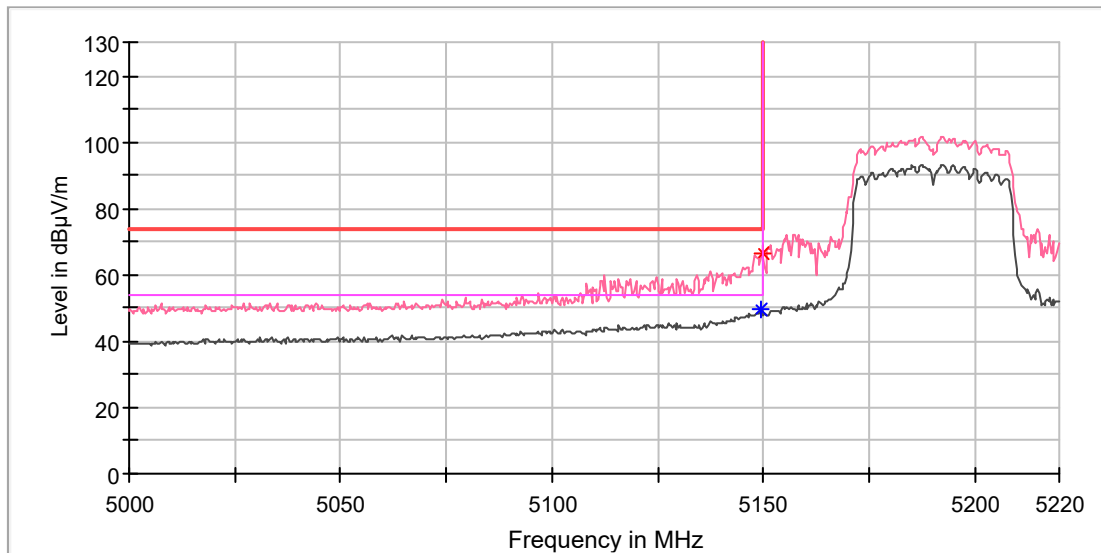
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.955556	69.01	---	74.00	4.99	100.0	H	92.0	12.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.000000	49.25	54.00	4.75	100.0	H	87.0	12.4

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch38
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

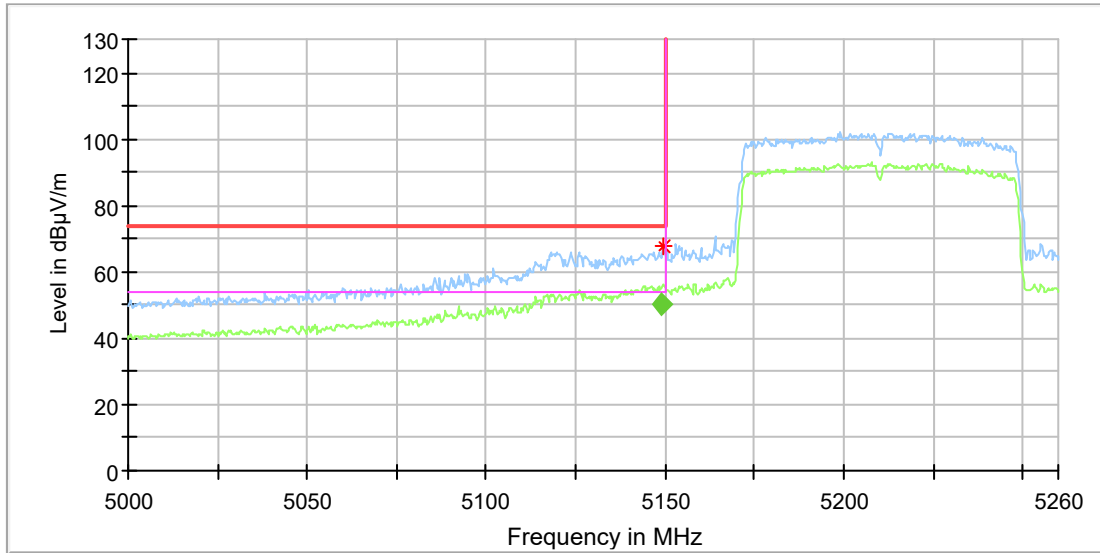
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.300000	---	49.28	54.00	4.72	100.0	V	0.0	12.4
5149.627778	66.69	---	74.00	7.31	100.0	V	0.0	12.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

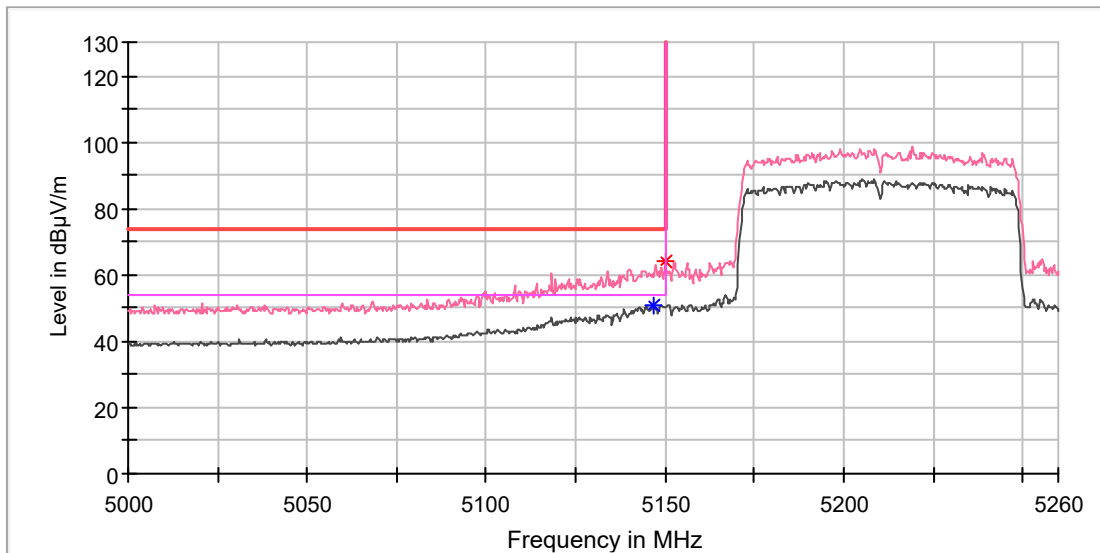
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.627778	67.60	---	74.00	6.40	100.0	H	78.0	12.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.205556	50.02	54.00	3.98	100.0	H	77.0	12.4

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

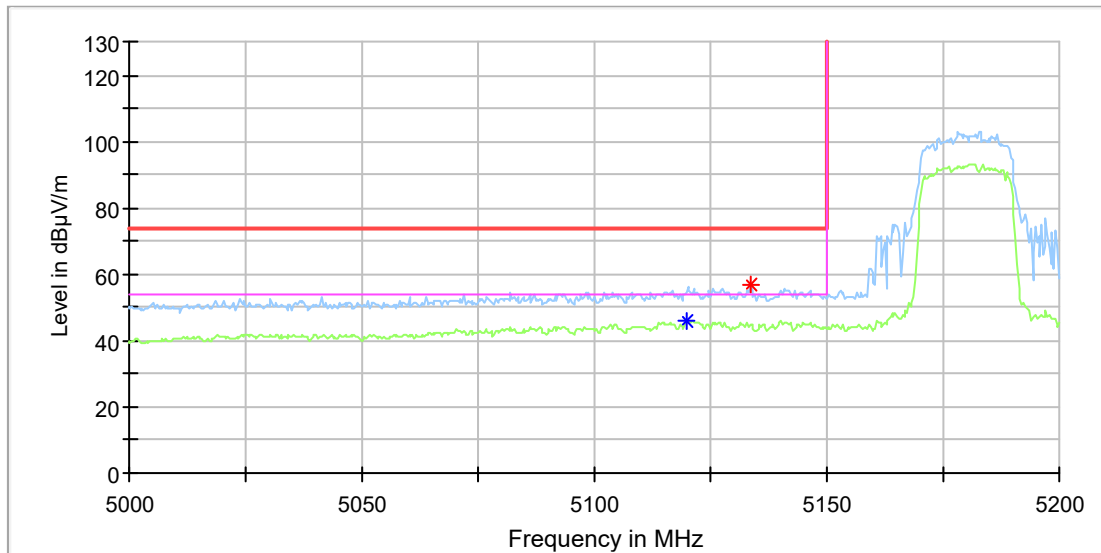
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.677778	---	50.88	54.00	3.12	100.0	V	353.0	12.4
5149.955556	63.80	---	74.00	10.20	100.0	V	357.0	12.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ax20_Ch36
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

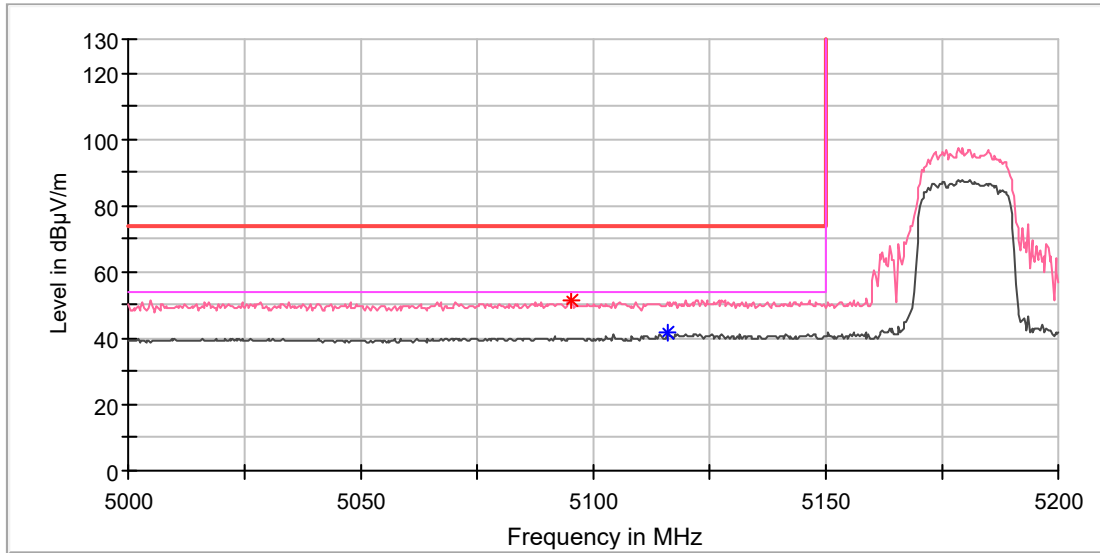
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5119.800000	---	45.96	54.00	8.04	100.0	H	125.0	12.3
5133.566667	56.99	---	74.00	17.01	100.0	H	95.0	12.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ax20_Ch36
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

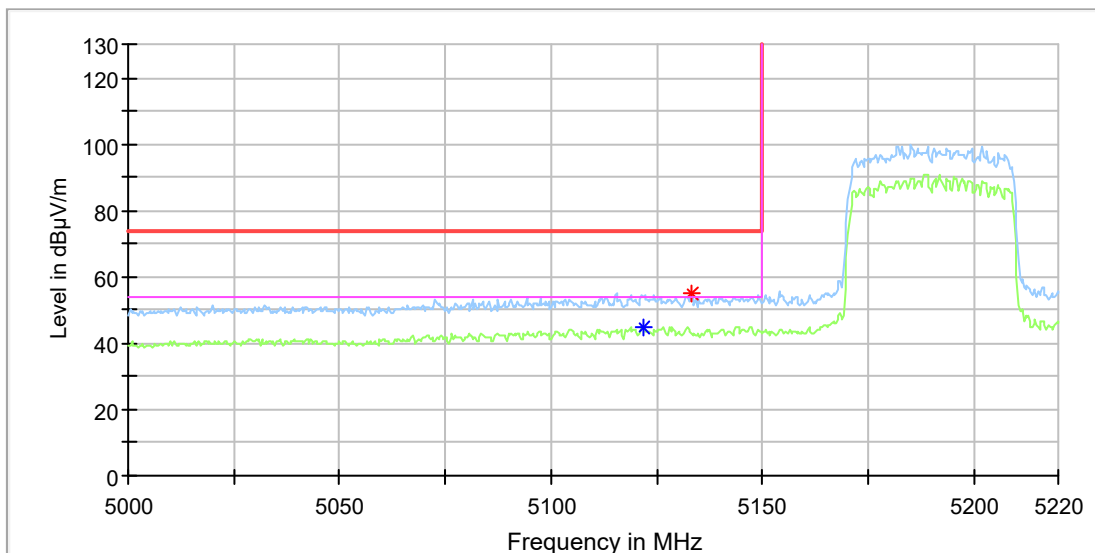
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5095.216667	51.19	---	74.00	22.81	100.0	V	207.0	12.2
5115.866667	---	41.54	54.00	12.46	100.0	V	347.0	12.3

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ax40_Ch38
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

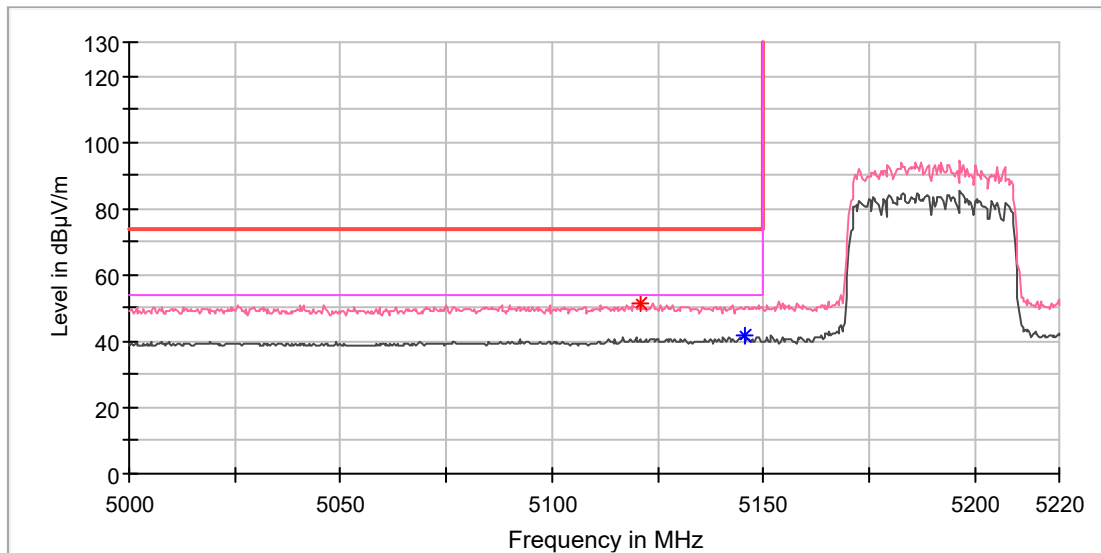
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5121.766667	---	44.58	54.00	9.42	100.0	H	92.0	12.3
5133.238889	54.75	---	74.00	19.25	100.0	H	75.0	12.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch38
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

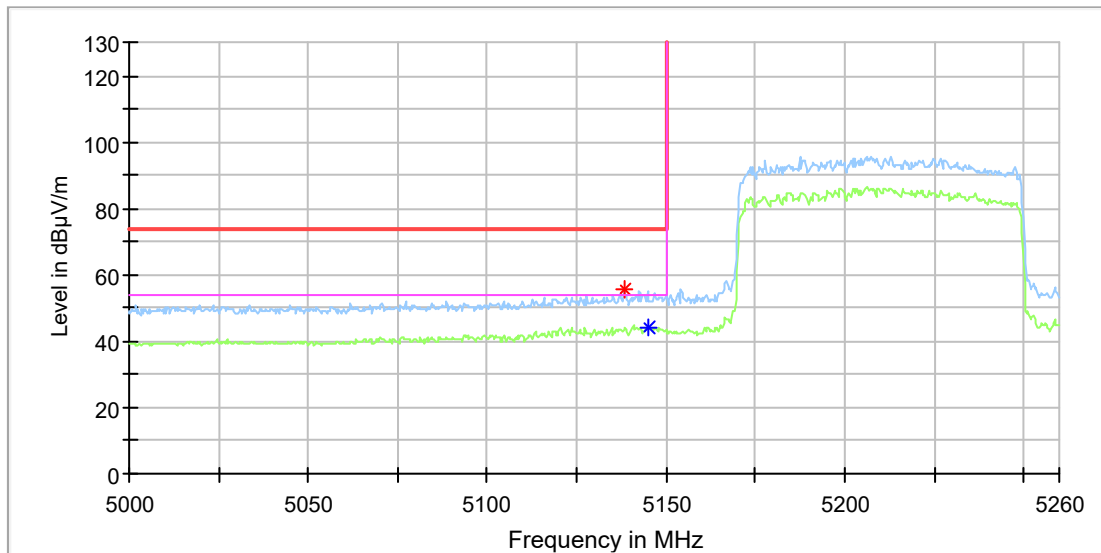
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5120.783333	51.21	---	74.00	22.79	100.0	V	210.0	12.3
5145.366667	---	41.48	54.00	12.52	100.0	V	347.0	12.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch42
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

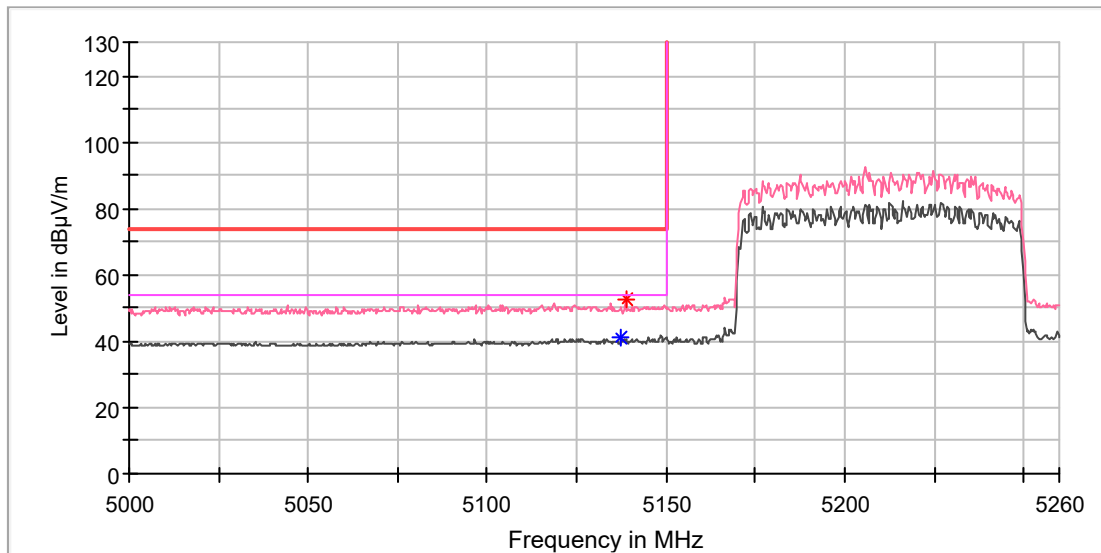
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5138.155556	55.62	---	74.00	18.38	100.0	H	93.0	12.4
5145.038889	---	44.36	54.00	9.64	100.0	H	62.0	12.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch42
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
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)
5137.500000	---	41.18	54.00	12.82	100.0	V	342.0	12.4
5138.811111	52.62	---	74.00	21.38	100.0	V	5.0	12.4

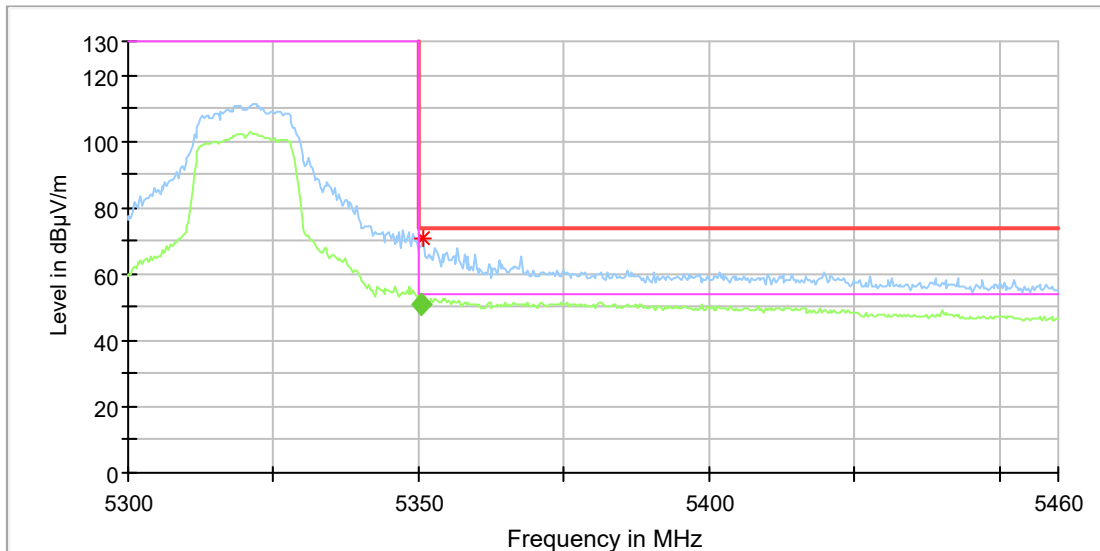
Final Result

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

U-NII-2A Band

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch64
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

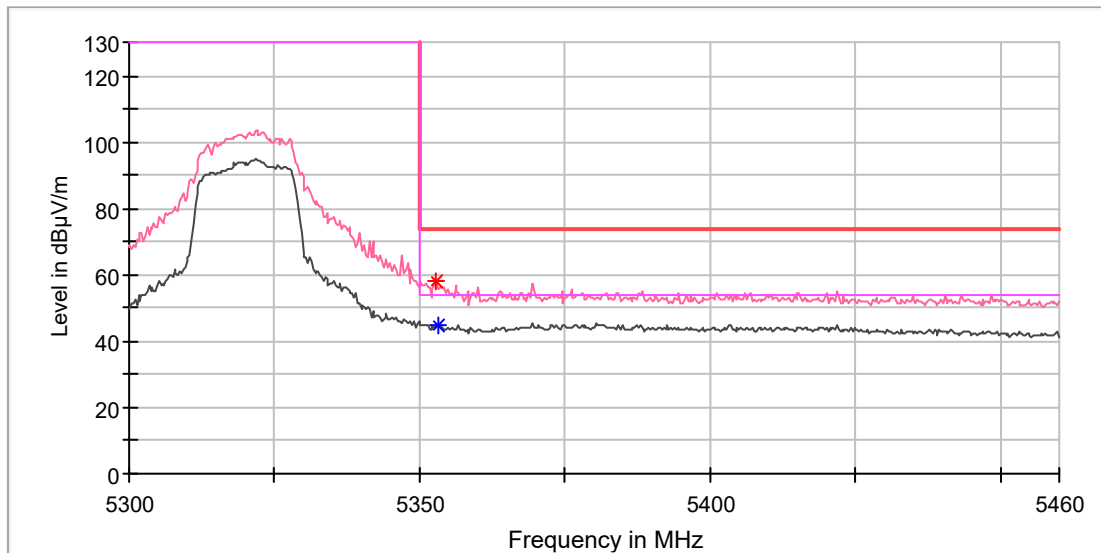
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.761111	70.54	---	74.00	3.46	100.0	H	0.0	13.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	50.85	54.00	3.15	100.0	H	-1.0	13.3

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch64
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

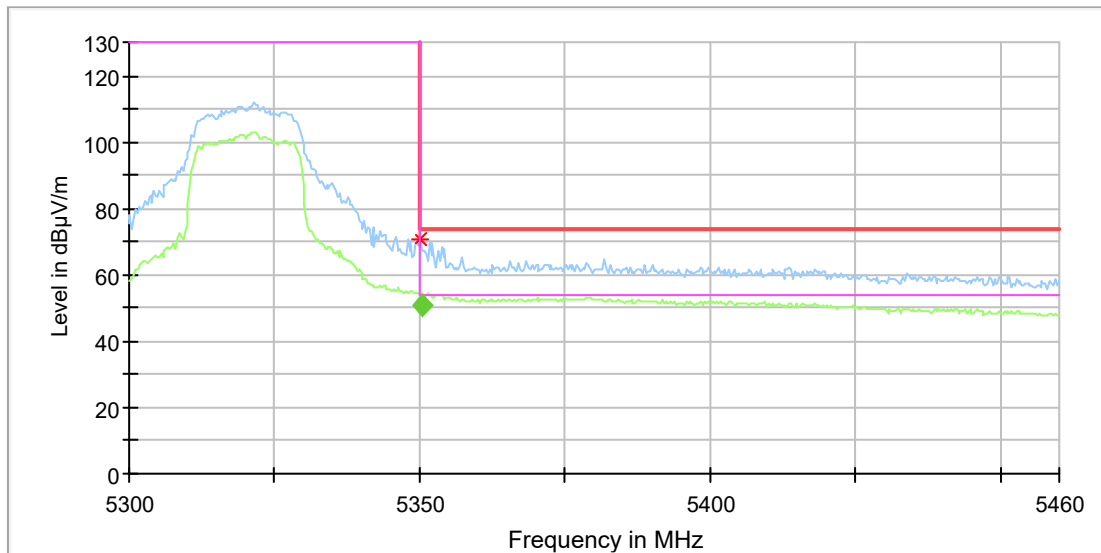
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.822222	57.76	---	74.00	16.24	100.0	V	302.0	13.3
5353.116667	---	44.94	54.00	9.06	100.0	V	336.0	13.3

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch64
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

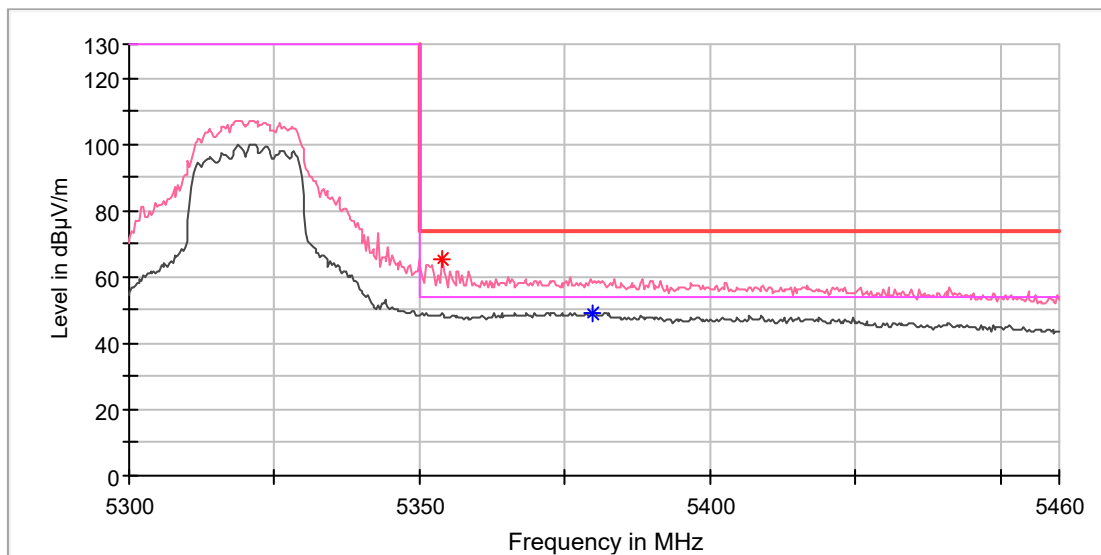
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	70.58	---	74.00	3.42	100.0	H	0.0	13.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	50.81	54.00	3.19	100.0	H	-1.0	13.2

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch64
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

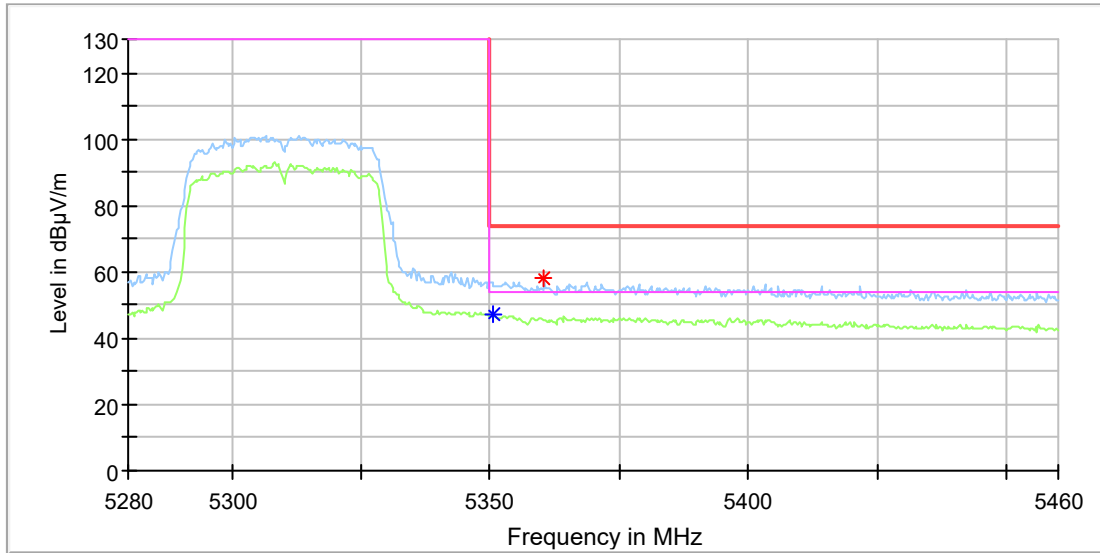
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5353.705556	65.02	---	74.00	8.98	100.0	V	325.0	13.3
5379.616667	---	49.21	54.00	4.79	100.0	V	354.0	13.4

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch2
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

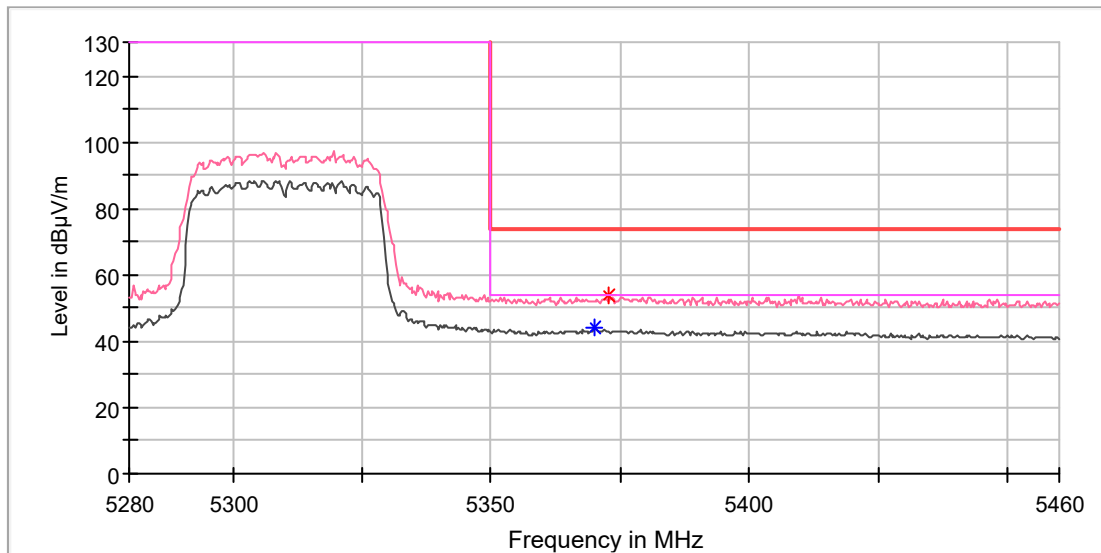
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	---	47.25	54.00	6.75	100.0	H	5.0	13.3
5360.477778	57.84	---	74.00	16.16	100.0	H	328.0	13.3

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch62
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

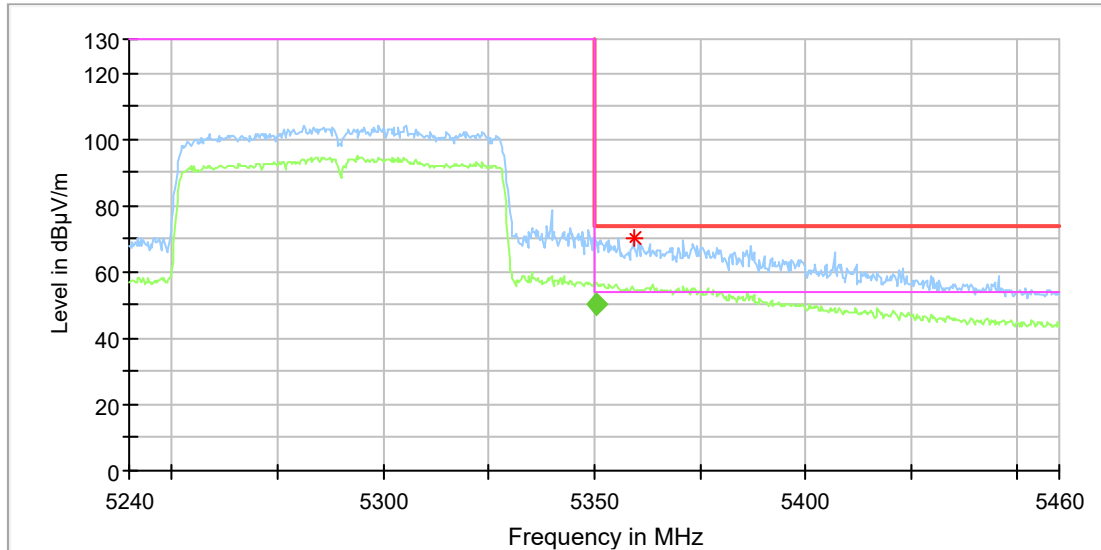
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5369.900000	---	43.84	54.00	10.16	100.0	V	353.0	13.3
5372.844445	54.07	---	74.00	19.93	100.0	V	0.0	13.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

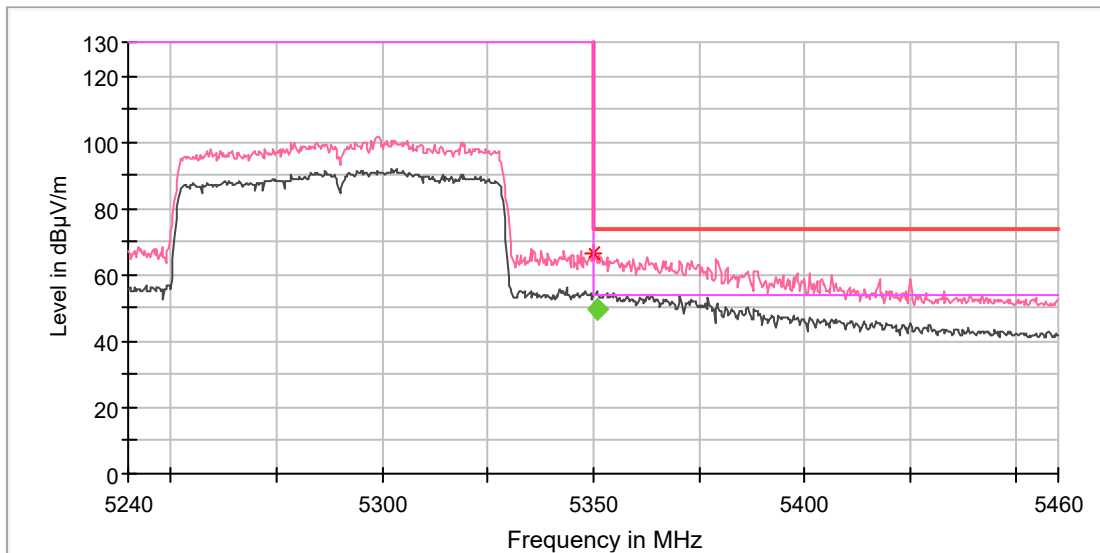
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5359.300000	70.39	---	74.00	3.61	100.0	H	0.0	13.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	50.20	54.00	3.80	100.0	H	91.0	13.3

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

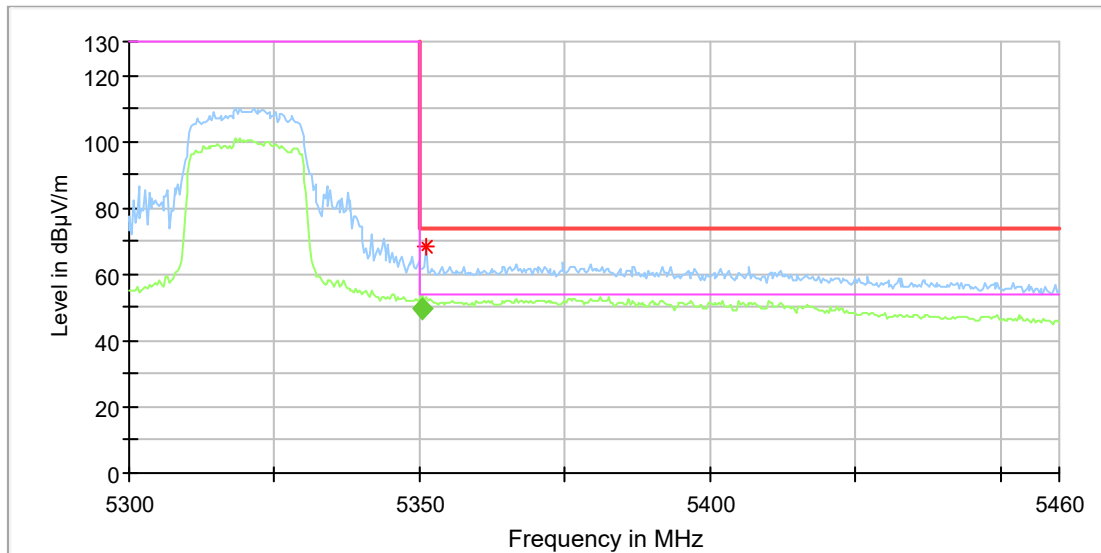
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	66.43	---	74.00	7.57	100.0	V	359.0	13.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.783333	49.43	54.00	4.57	100.0	V	350.0	13.3

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch64
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

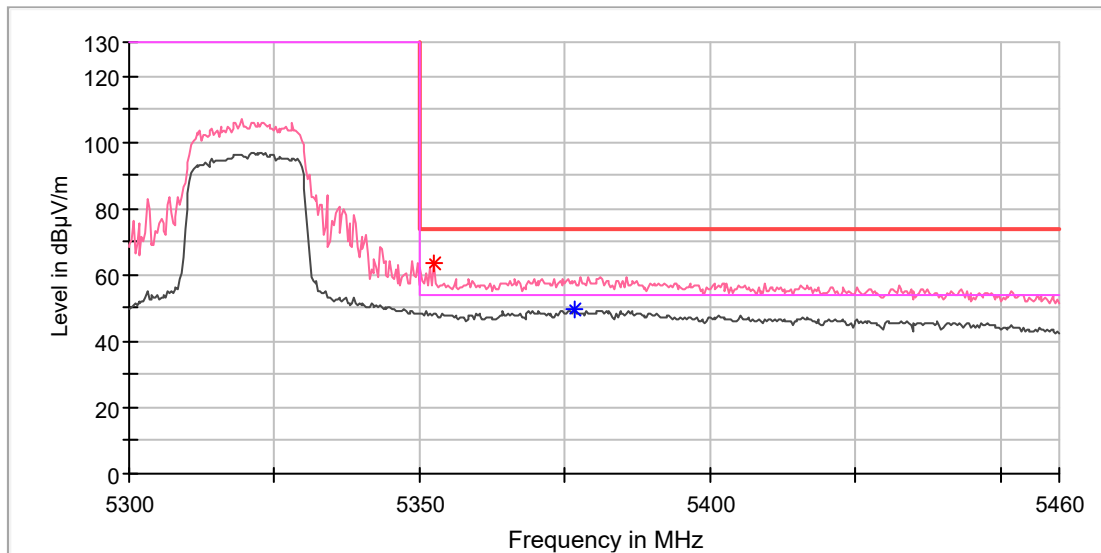
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	68.31	---	74.00	5.69	100.0	H	72.0	13.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	49.44	54.00	4.56	100.0	H	67.0	13.2

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch64
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

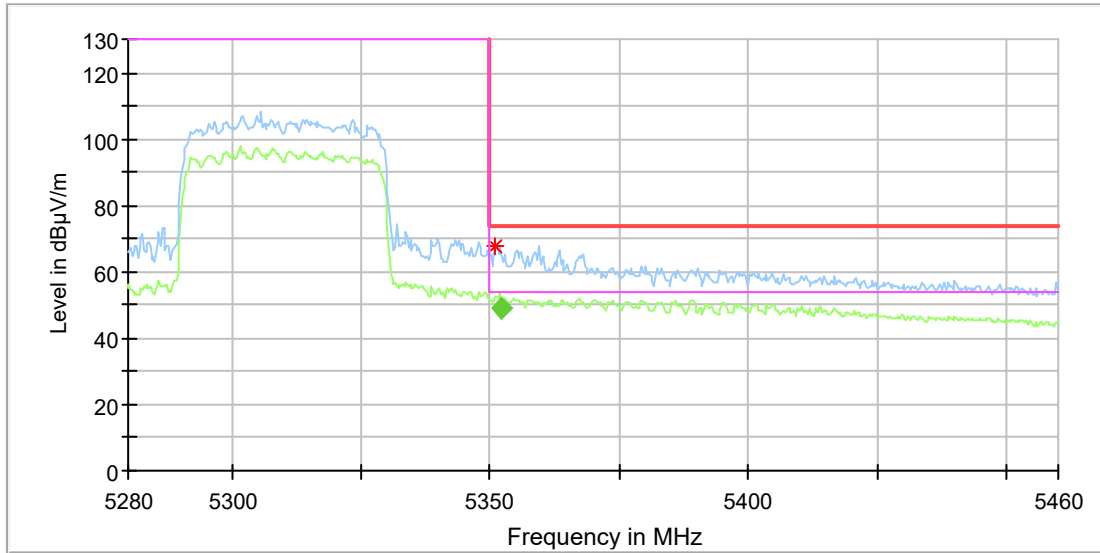
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.527778	63.55	---	74.00	10.45	100.0	V	21.0	13.3
5376.672222	---	49.44	54.00	4.56	100.0	V	0.0	13.4

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch62
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

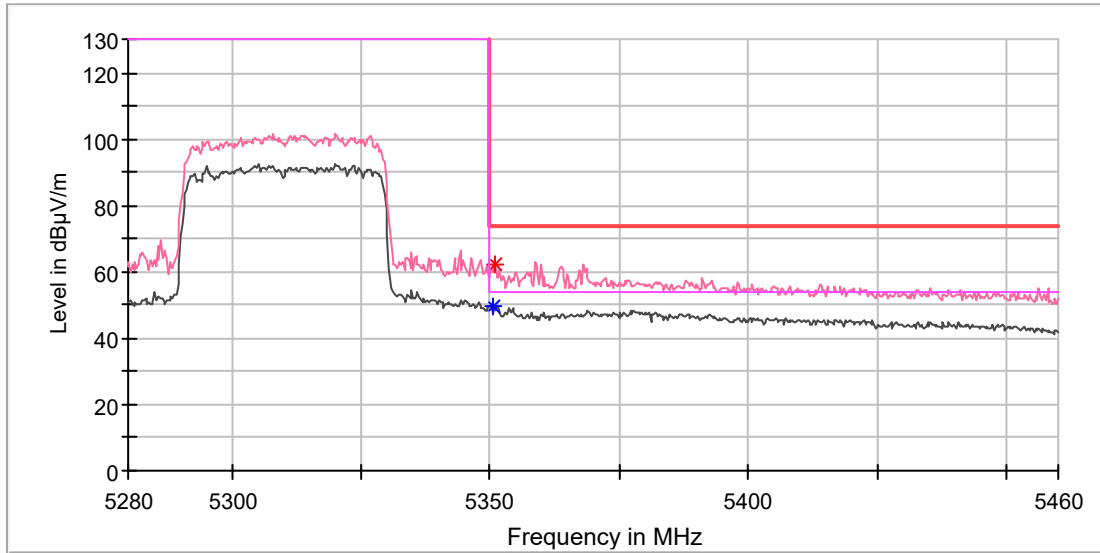
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	67.65	---	74.00	6.35	100.0	H	76.0	13.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.966667	48.69	54.00	5.31	100.0	H	15.0	13.3

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ax40_Ch62
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

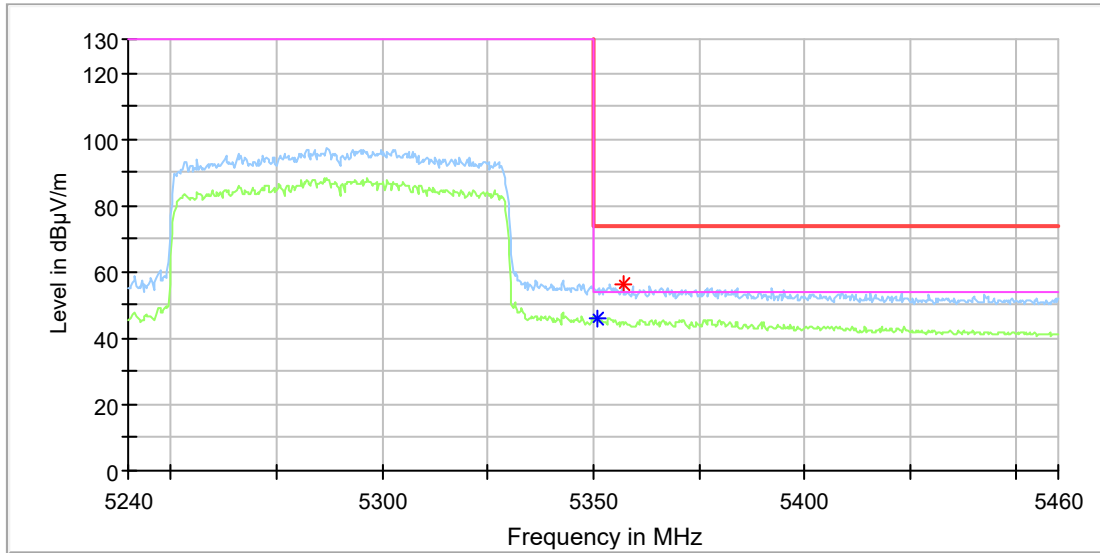
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.761111	---	49.58	54.00	4.42	100.0	V	350.0	13.3
5351.055556	62.51	---	74.00	11.49	100.0	V	350.0	13.3

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch58
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

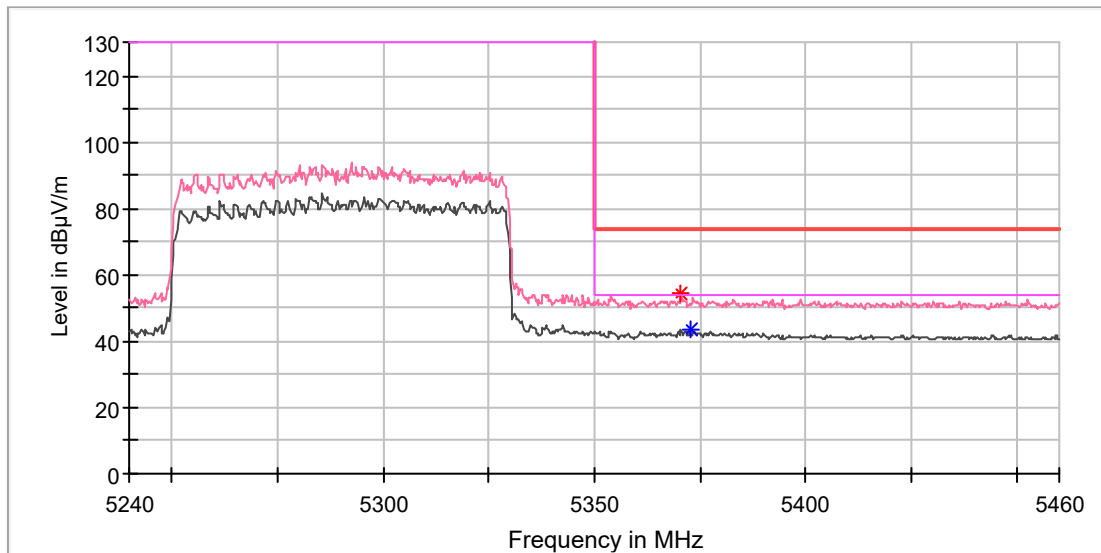
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.761111	---	46.12	54.00	7.88	100.0	H	70.0	13.3
5356.944445	56.21	---	74.00	17.79	100.0	H	70.0	13.3

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ax80_Ch58
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 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)
5370.488889	54.15	---	74.00	19.85	100.0	V	348.0	13.3
5372.550000	---	43.25	54.00	10.75	100.0	V	0.0	13.4

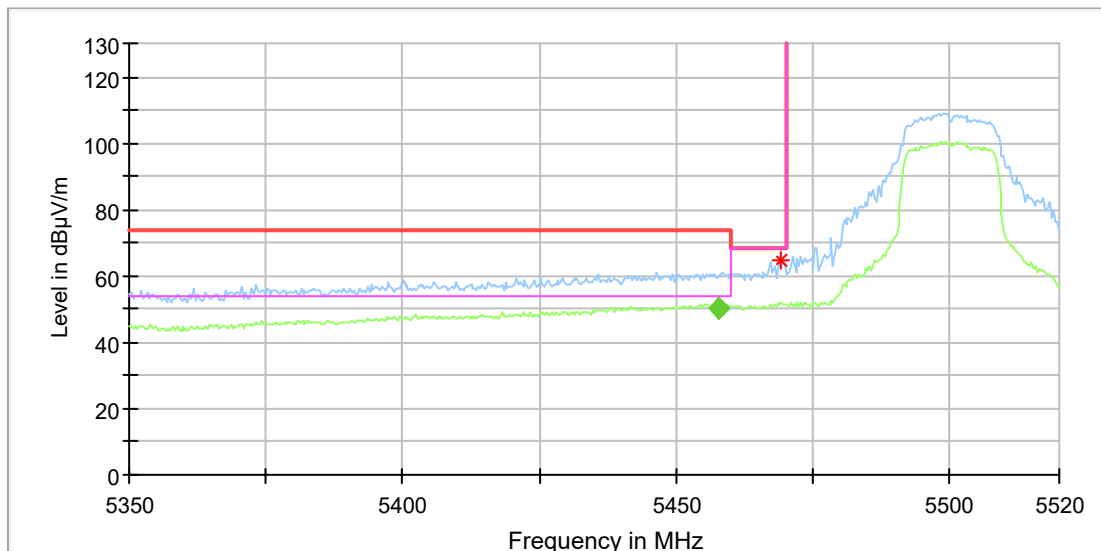
Final Result

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

U-NII-2C Band

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch100
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

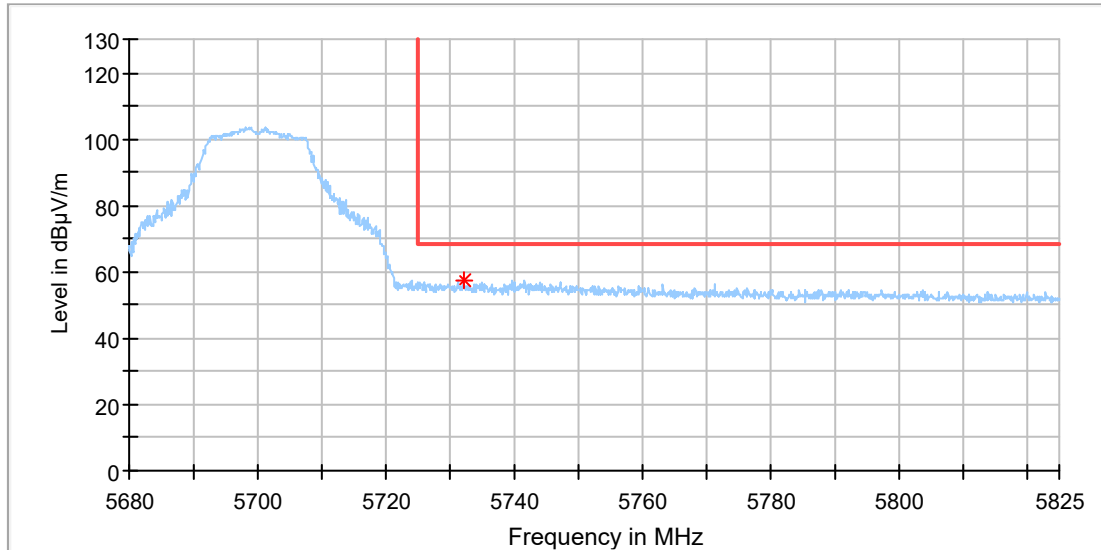
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5469.211111	64.47	---	68.20	3.73	100.0	H	0.0	13.6

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5457.738220	50.42	54.00	3.58	100.0	H	356.0	13.5

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

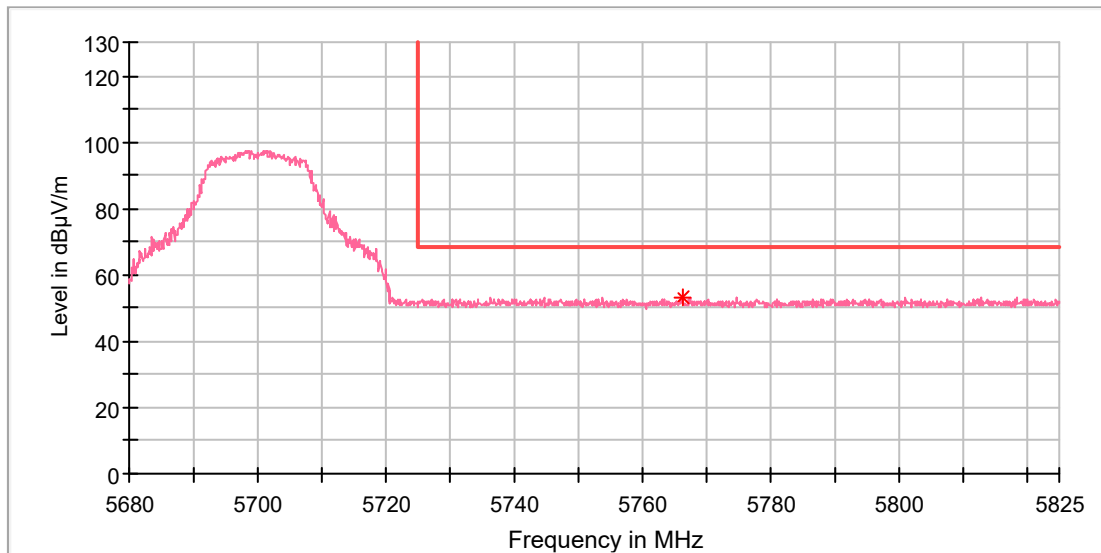
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5732.037500	57.66	68.20	10.54	100.0	H	0.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

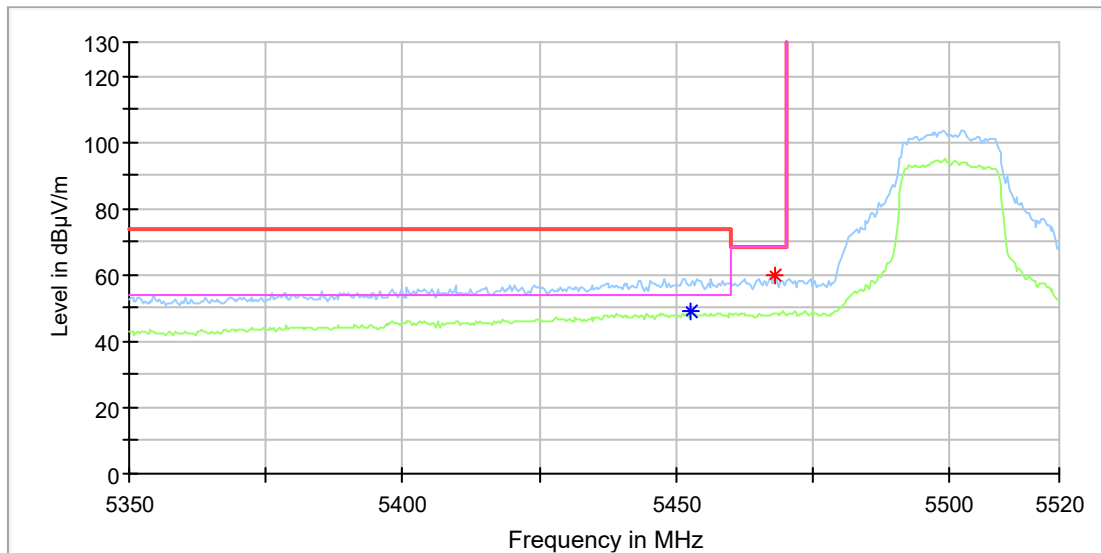
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5766.095833	53.36	68.20	14.84	100.0	V	348.0	14.0

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch100
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

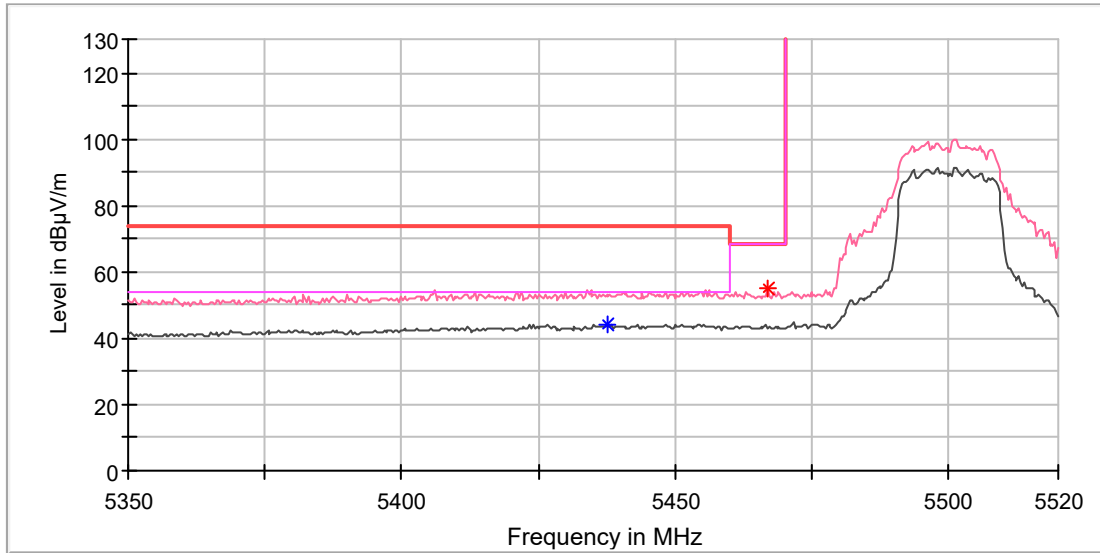
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5452.494445	---	48.84	54.00	5.16	100.0	H	0.0	13.5
5467.900000	60.05	---	68.20	8.15	100.0	H	0.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch100
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

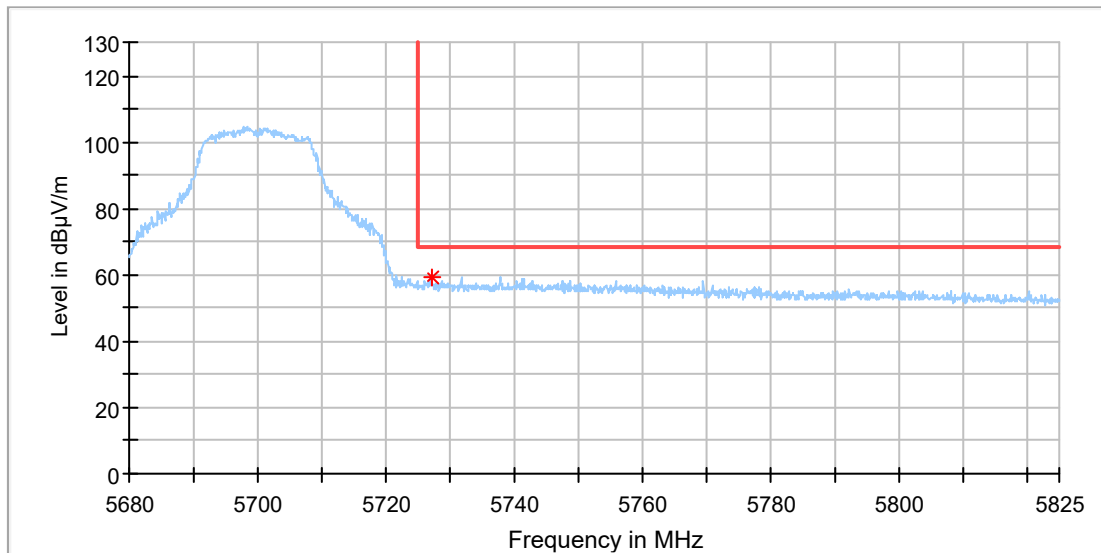
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5437.416667	---	44.37	54.00	9.63	100.0	V	1.0	13.5
5466.916667	54.96	---	68.20	13.24	100.0	V	332.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch140
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

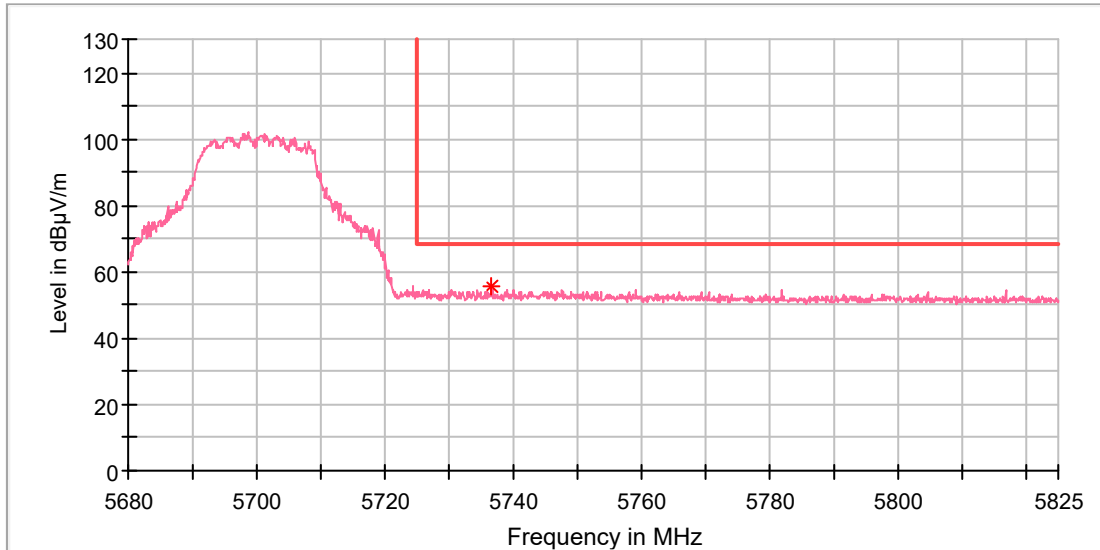
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.105556	59.08	68.20	9.12	100.0	H	358.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch140
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

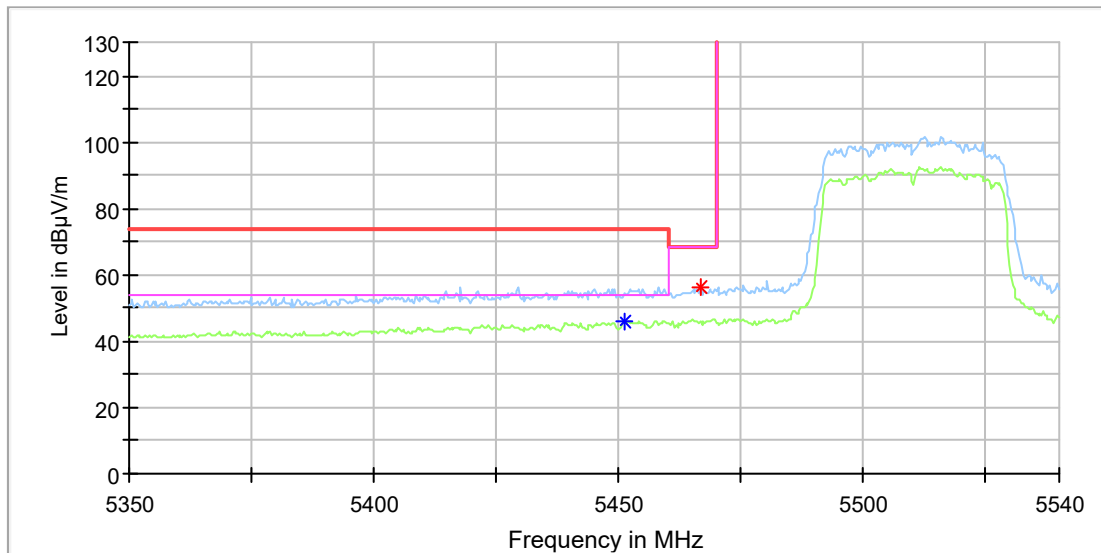
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5736.504167	55.43	68.20	12.77	100.0	V	347.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch102
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

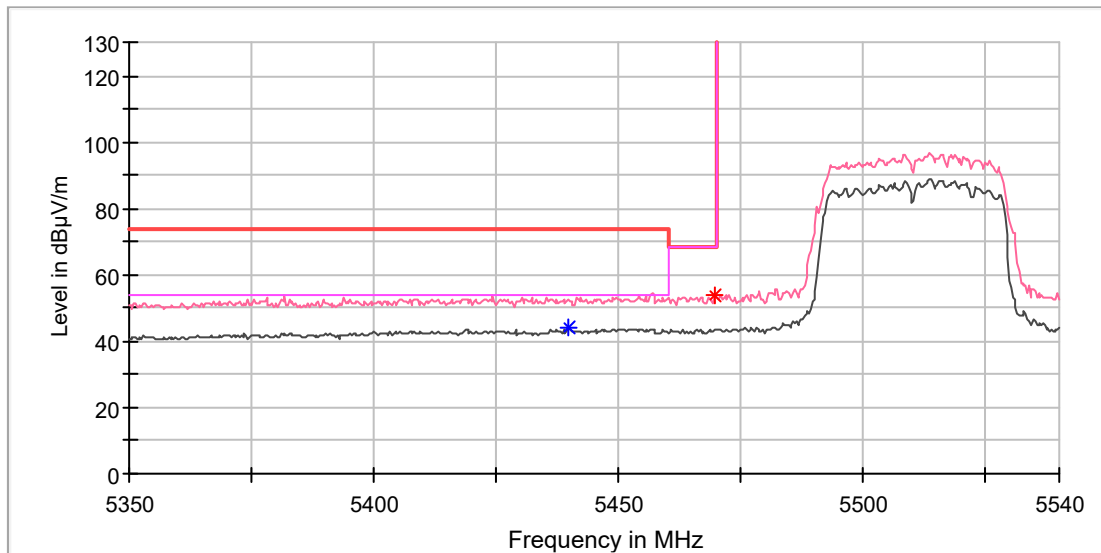
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5451.183333	---	46.16	54.00	7.84	100.0	H	10.0	13.5
5466.588889	56.00	---	68.20	12.20	100.0	H	16.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch102
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

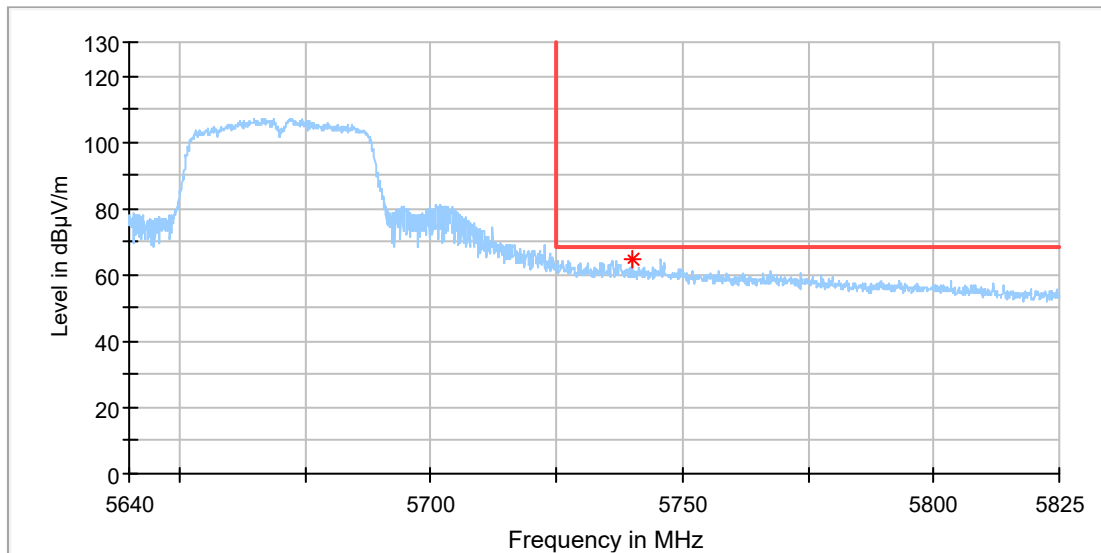
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5439.711111	---	44.05	54.00	9.95	100.0	V	5.0	13.5
5469.538889	53.85	---	68.20	14.35	100.0	V	17.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch134
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

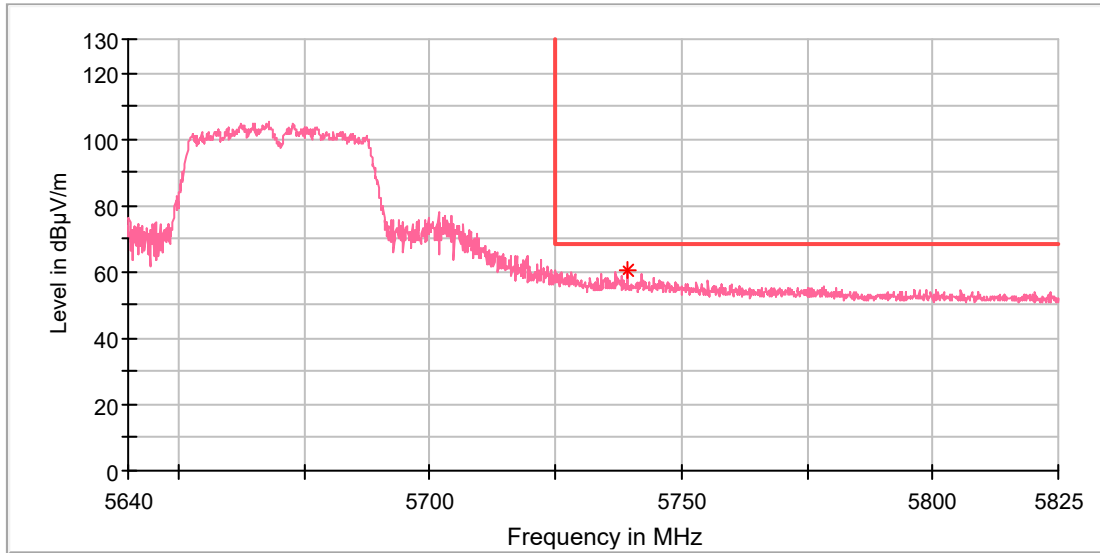
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5740.040278	64.74	68.20	3.46	100.0	H	0.0	13.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n40_Ch134
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

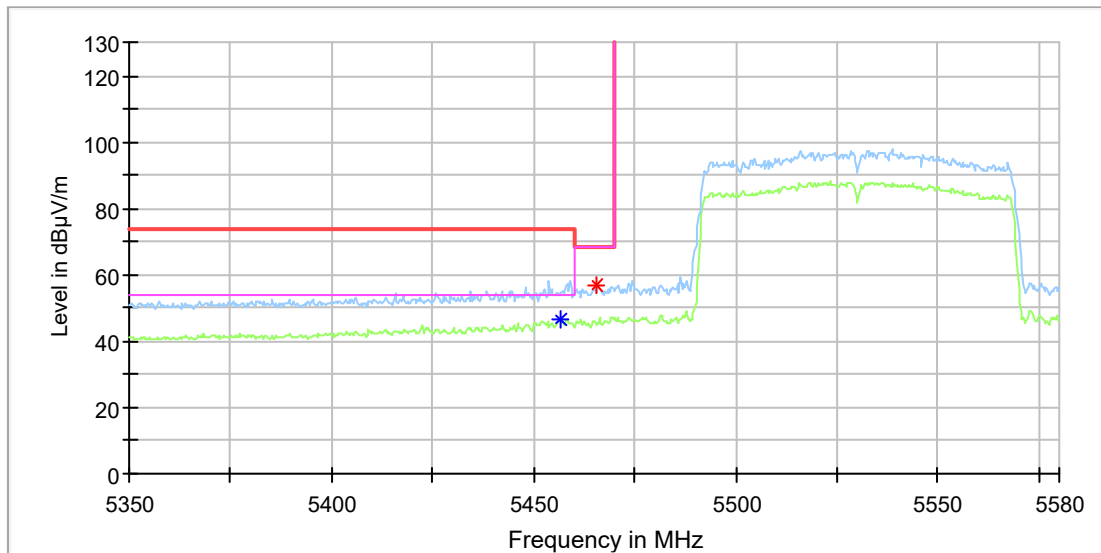
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5739.295833	60.33	68.20	7.87	100.0	V	349.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch106
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

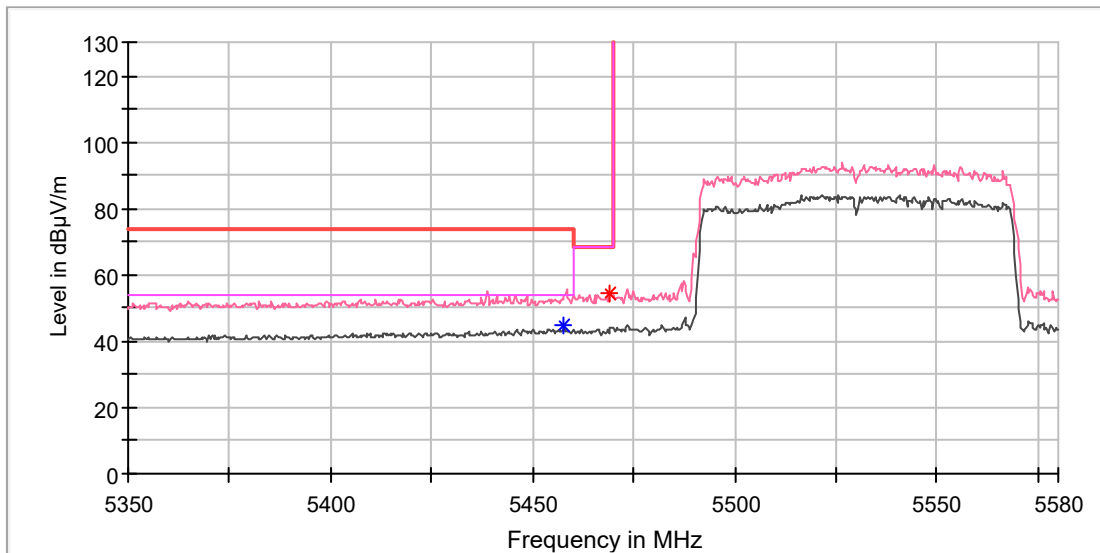
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5456.755556	---	46.63	54.00	7.37	100.0	H	10.0	13.6
5465.605556	57.10	---	68.20	11.10	100.0	H	0.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch106
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

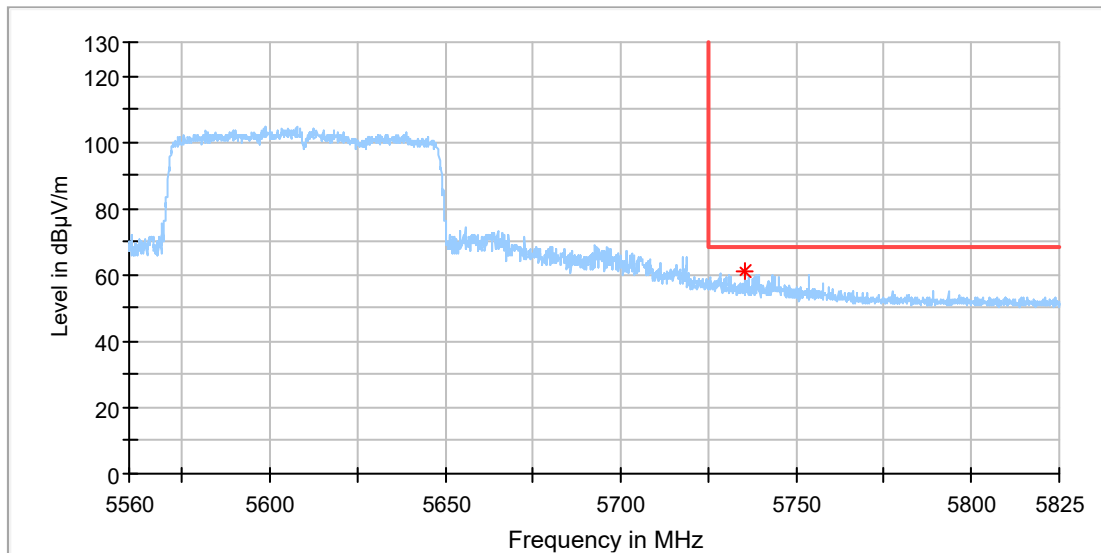
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5457.738889	---	44.54	54.00	9.46	100.0	V	1.0	13.6
5469.211111	54.15	---	68.20	14.05	100.0	V	0.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch122
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

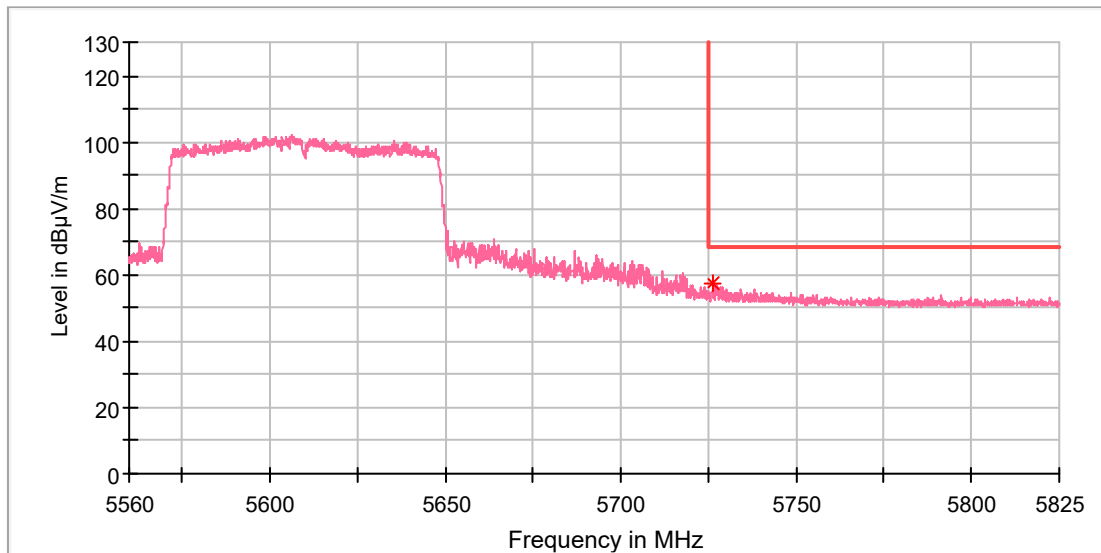
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5735.294445	60.81	68.20	7.39	100.0	H	0.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch122
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

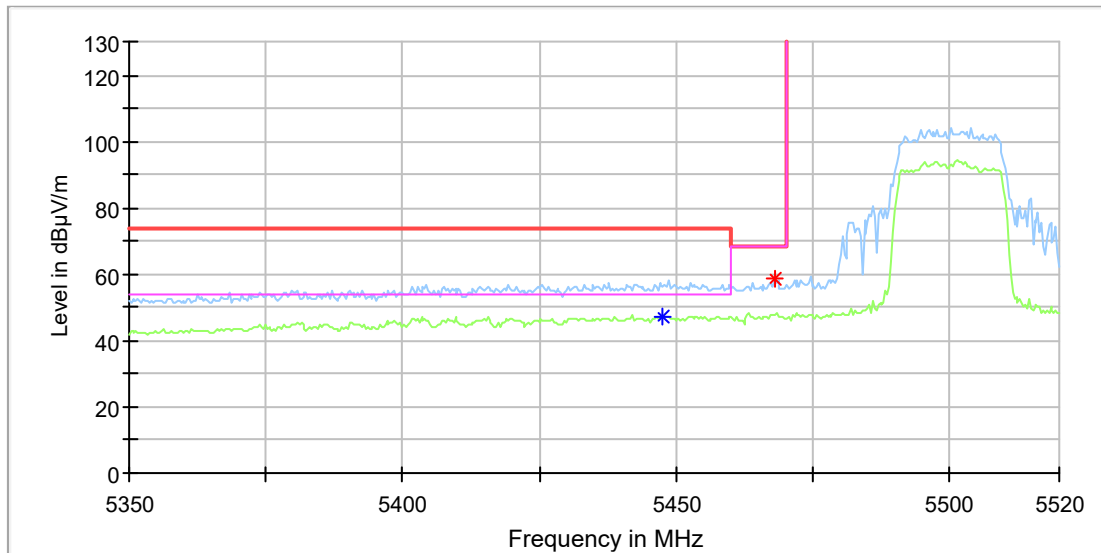
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5726.175000	57.55	68.20	10.65	100.0	V	354.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch100
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

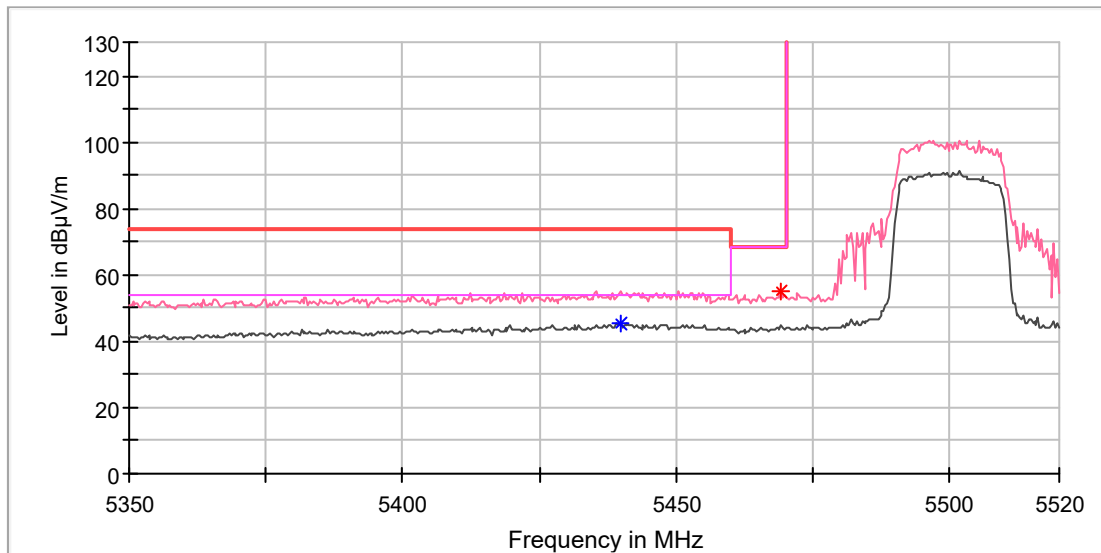
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5447.577778	---	47.40	54.00	6.60	100.0	H	20.0	13.5
5467.900000	58.58	---	68.20	9.62	100.0	H	68.0	13.6

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11ax20_Ch100
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 24 Humi:50%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

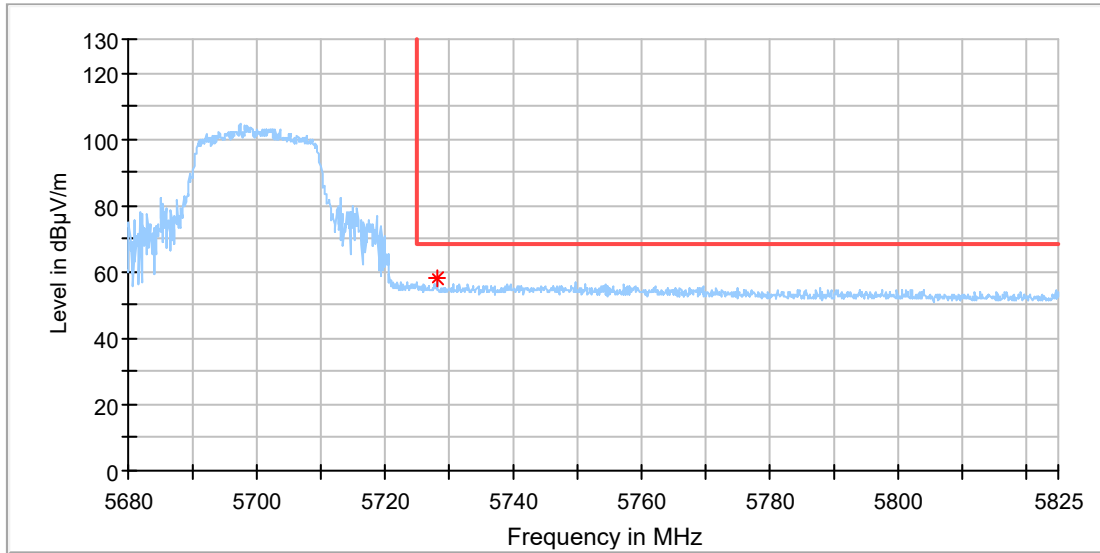
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5439.711111	---	45.22	54.00	8.78	100.0	V	357.0	13.5
5469.211111	54.79	---	68.20	13.41	100.0	V	353.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch140
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

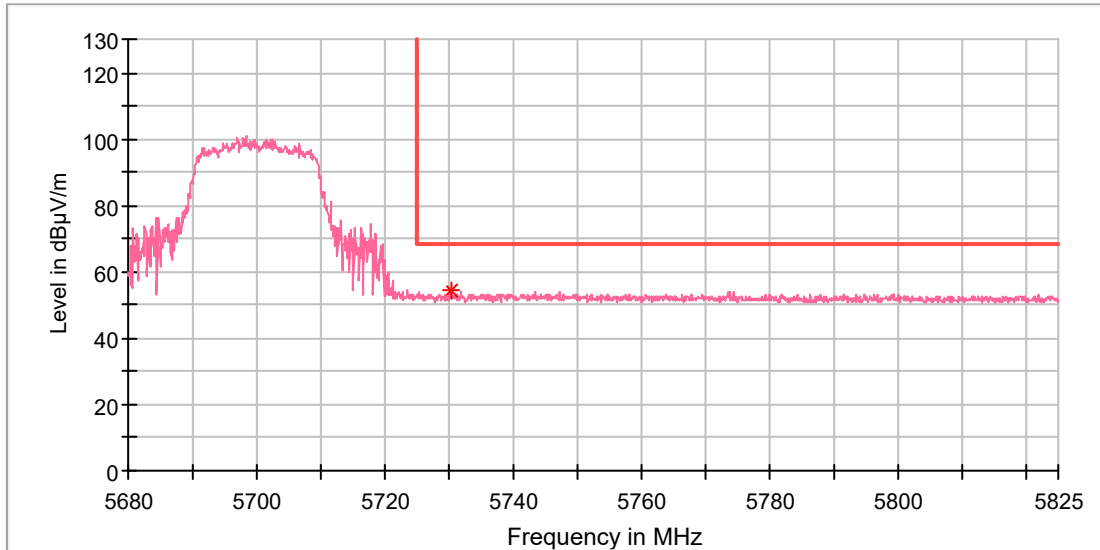
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5728.129167	57.76	68.20	10.44	100.0	H	18.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch140
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

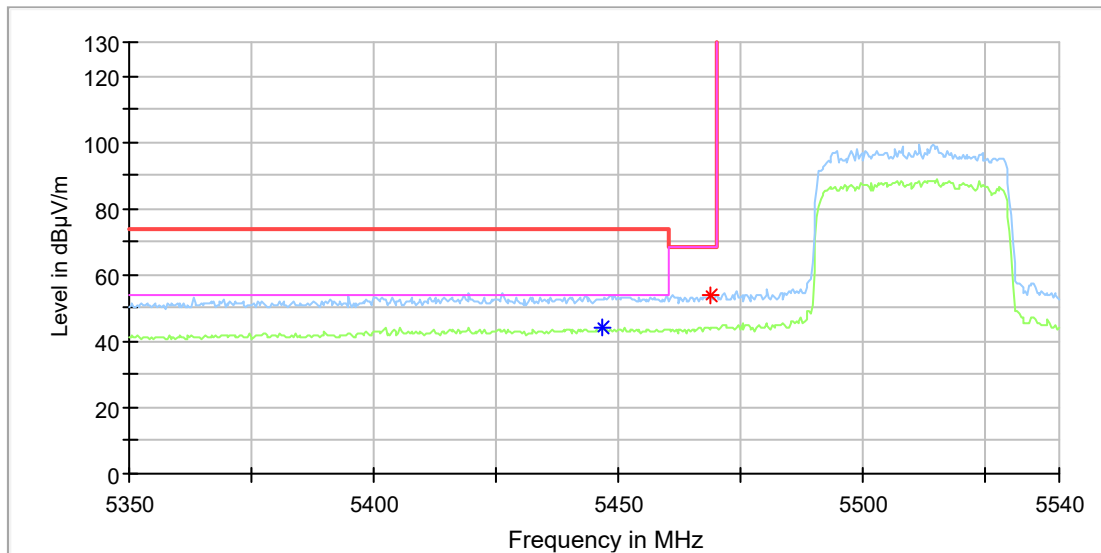
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5730.269445	54.70	68.20	13.50	100.0	V	17.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch102
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

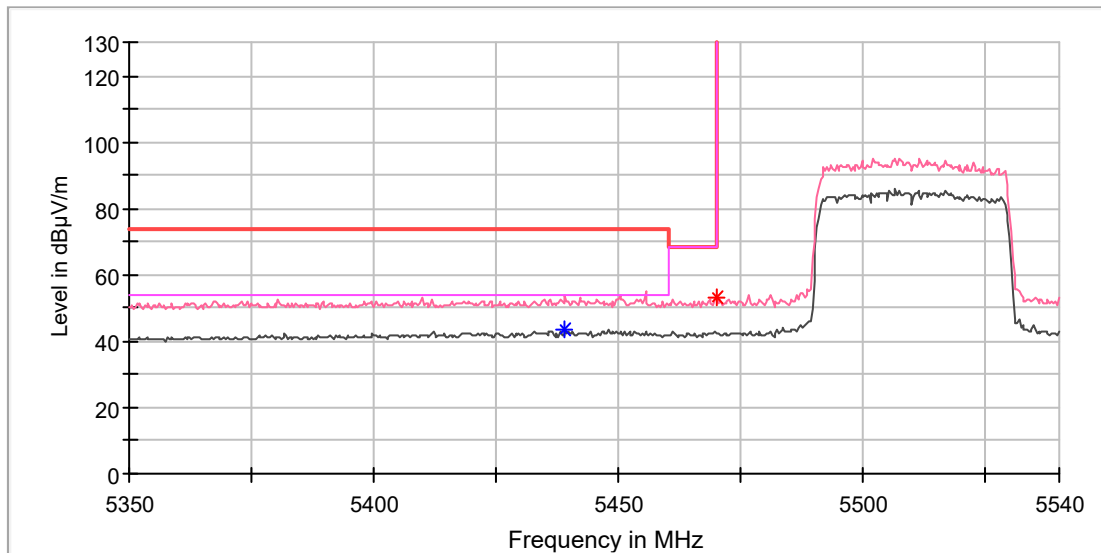
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5446.594445	---	44.41	54.00	9.59	100.0	H	18.0	13.5
5468.883333	53.87	---	68.20	14.33	100.0	H	23.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch102
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

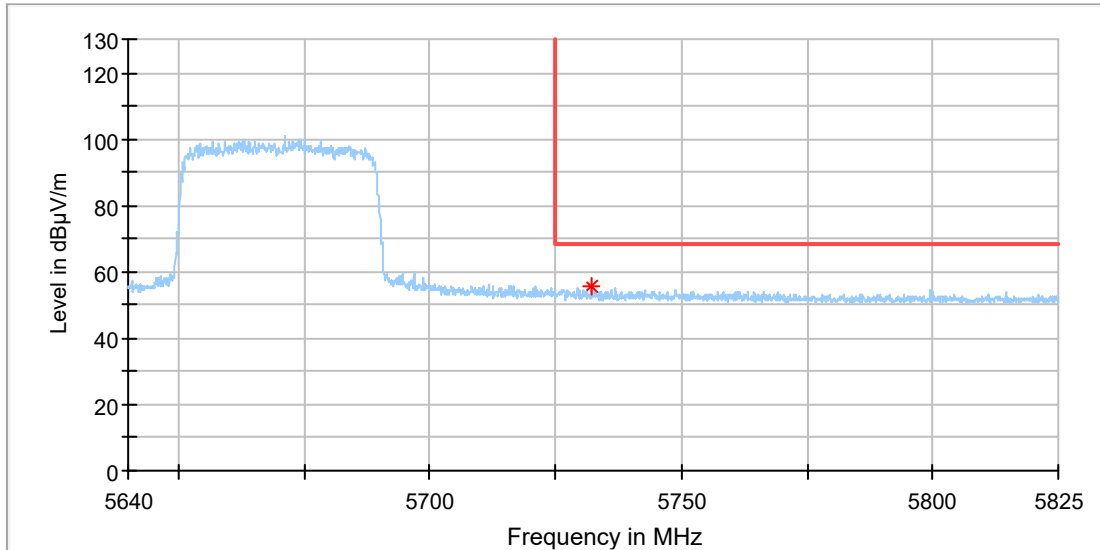
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5439.055556	---	43.34	54.00	10.66	100.0	V	347.0	13.5
5469.866667	53.12	---	68.20	15.08	100.0	V	0.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch134
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

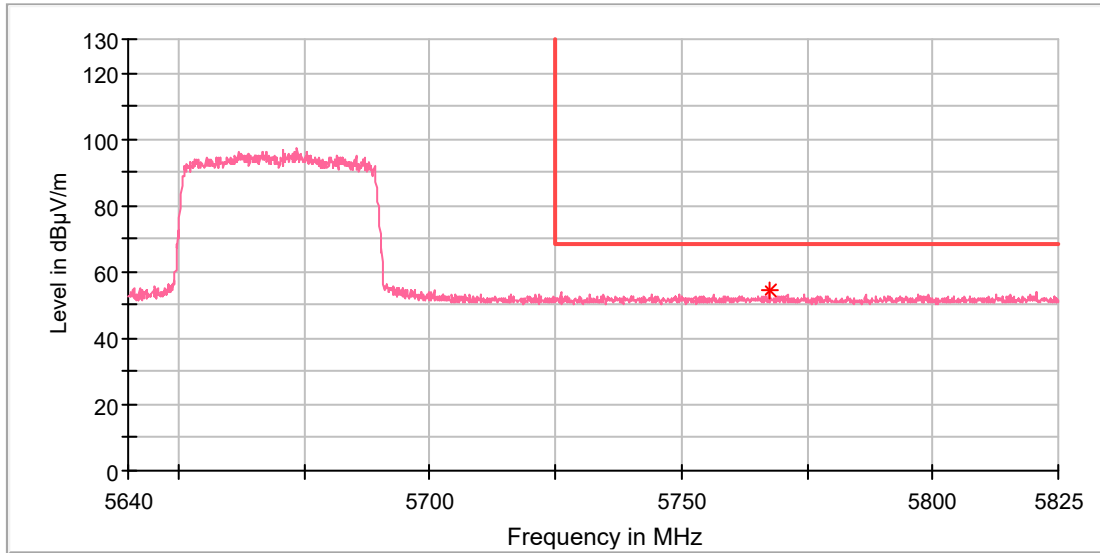
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5732.130556	55.84	68.20	12.36	100.0	H	16.0	13.9

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch134
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

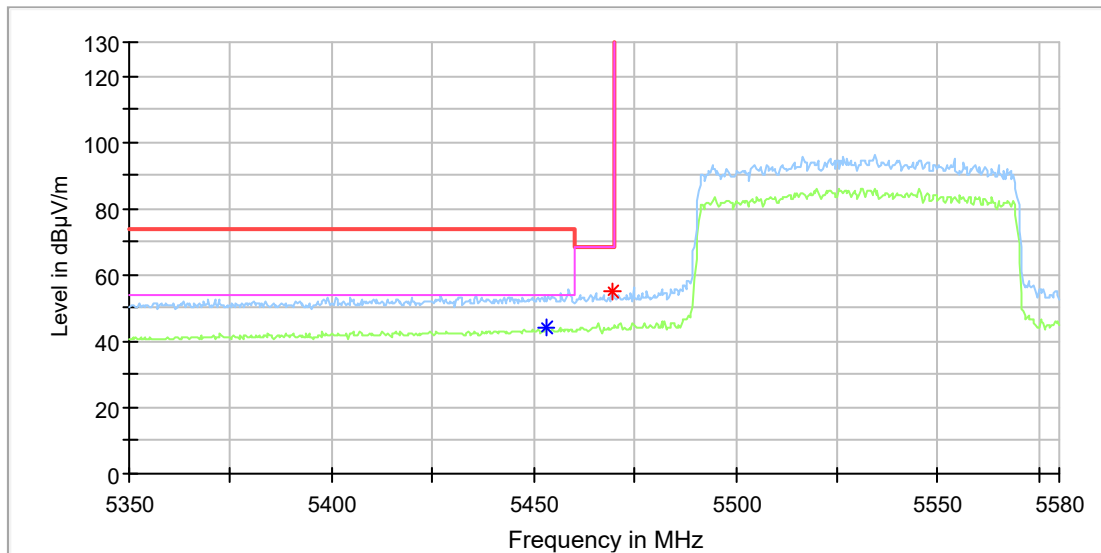
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5767.398611	54.18	68.20	14.02	100.0	V	6.0	14.0

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch106
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

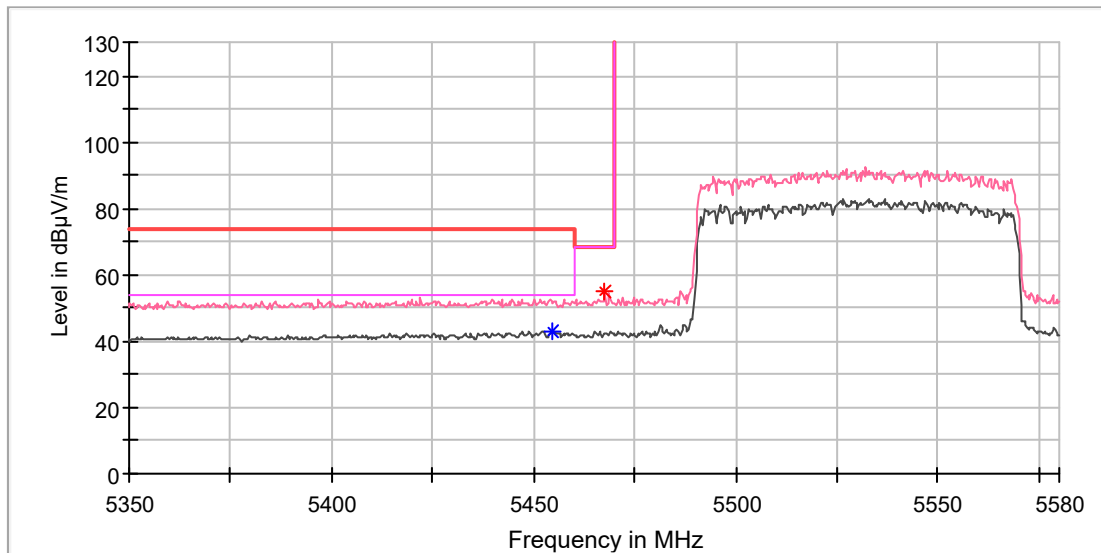
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5453.150000	---	44.05	54.00	9.95	100.0	H	0.0	13.5
5469.538889	55.22	---	68.20	12.98	100.0	H	76.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch106
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

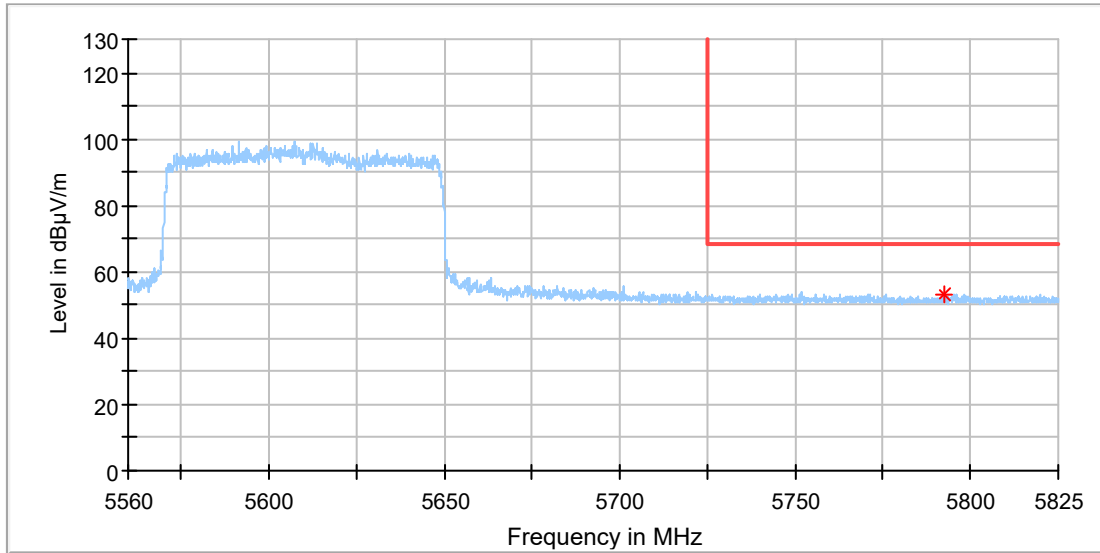
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5454.461111	---	42.94	54.00	11.06	100.0	V	348.0	13.5
5467.572222	54.84	---	68.20	13.36	100.0	V	0.0	13.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch122
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

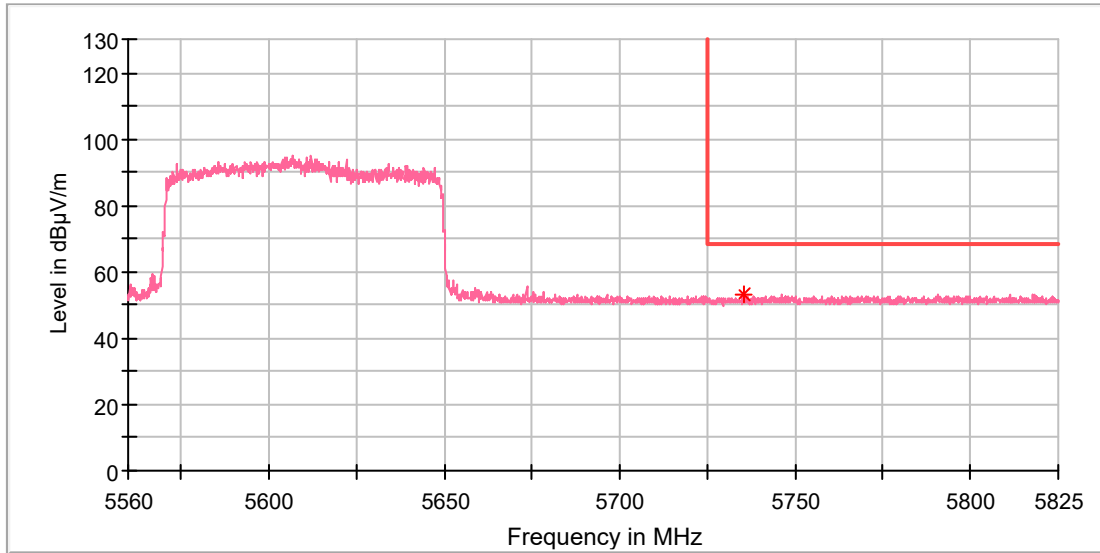
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5792.430556	53.07	68.20	15.13	100.0	H	0.0	14.0

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch122
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

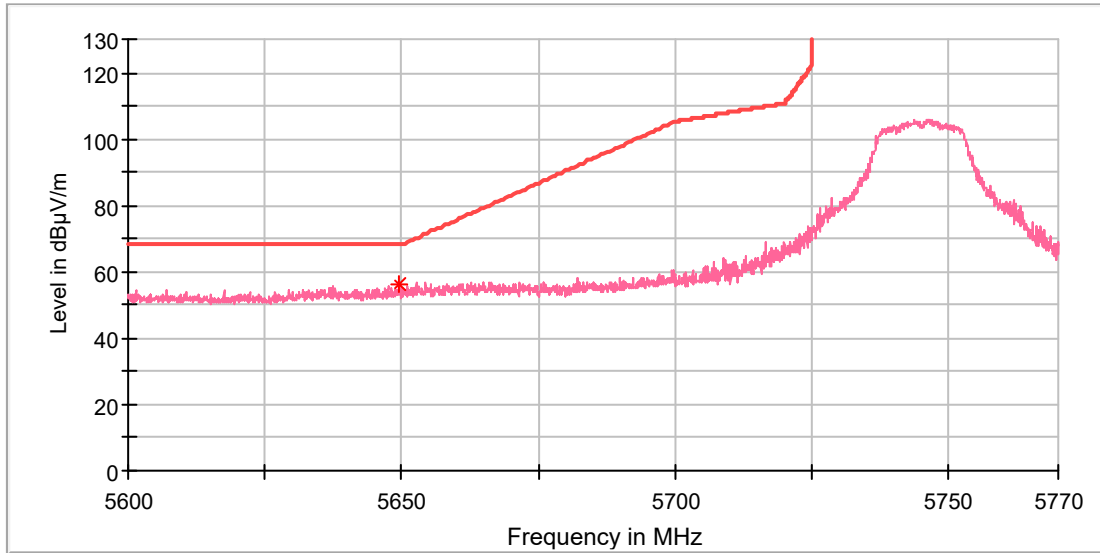
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5735.480556	53.27	68.20	14.93	100.0	V	50.0	13.9

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch149
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

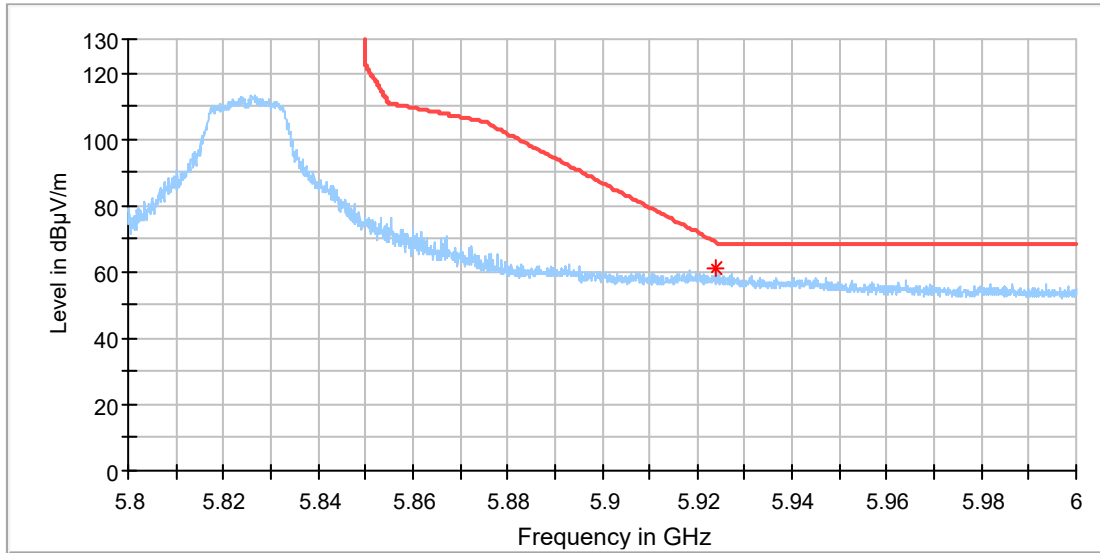
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5649.377778	56.31	68.20	11.89	100.0	V	341.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11a_Ch165
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

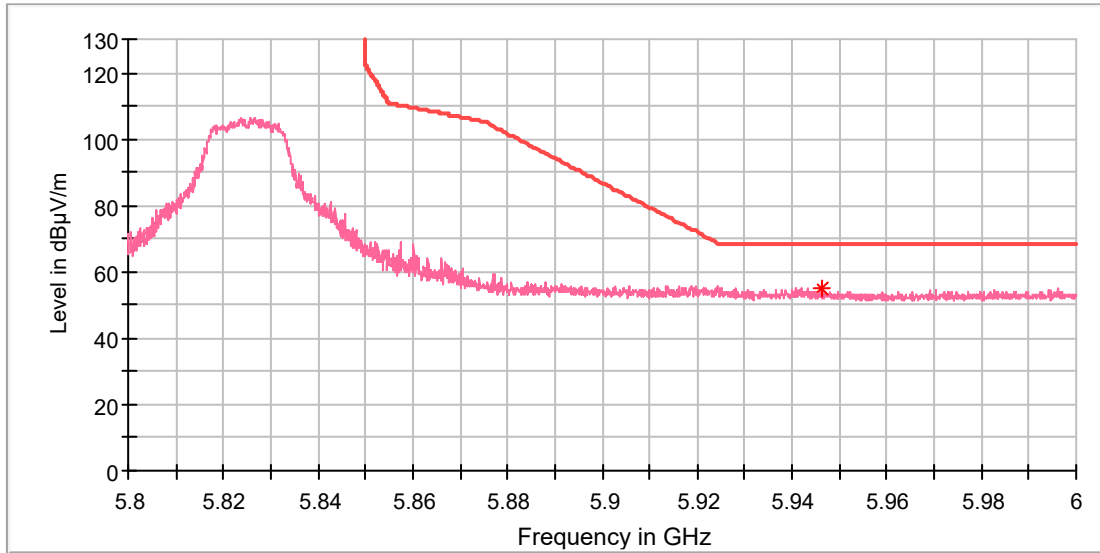
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5923.916667	60.85	69.00	8.15	100.0	H	7.0	14.6

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11a_Ch165
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

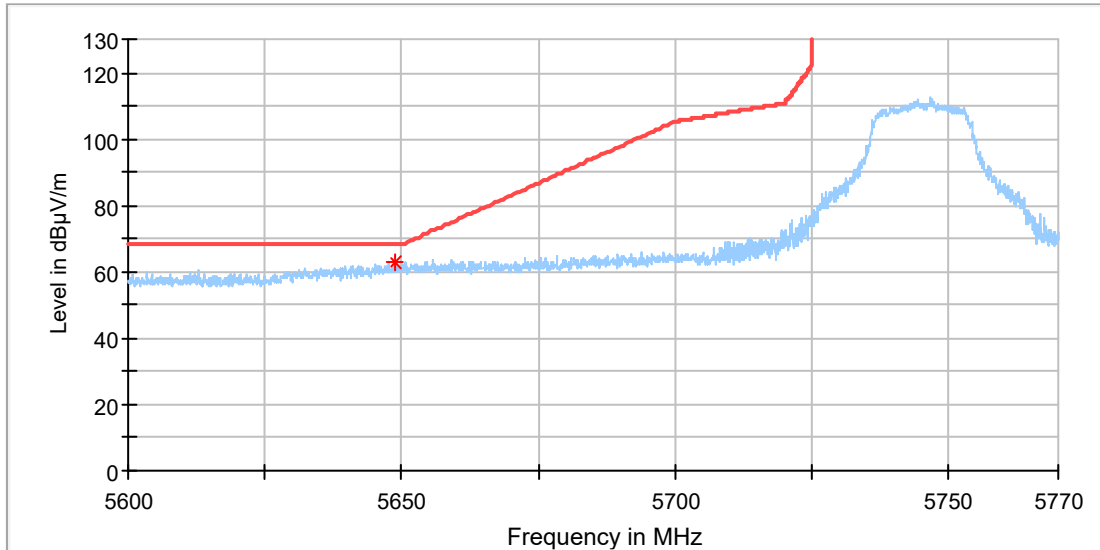
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5946.145833	55.28	68.20	12.92	100.0	V	356.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch149
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

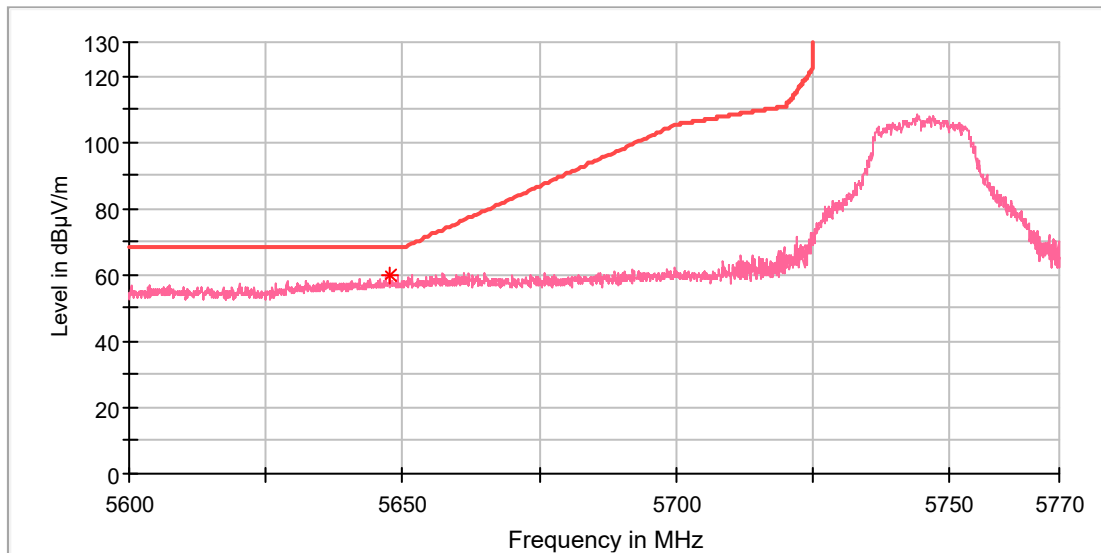
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.766667	63.03	68.20	5.17	100.0	H	0.0	13.8

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch149
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

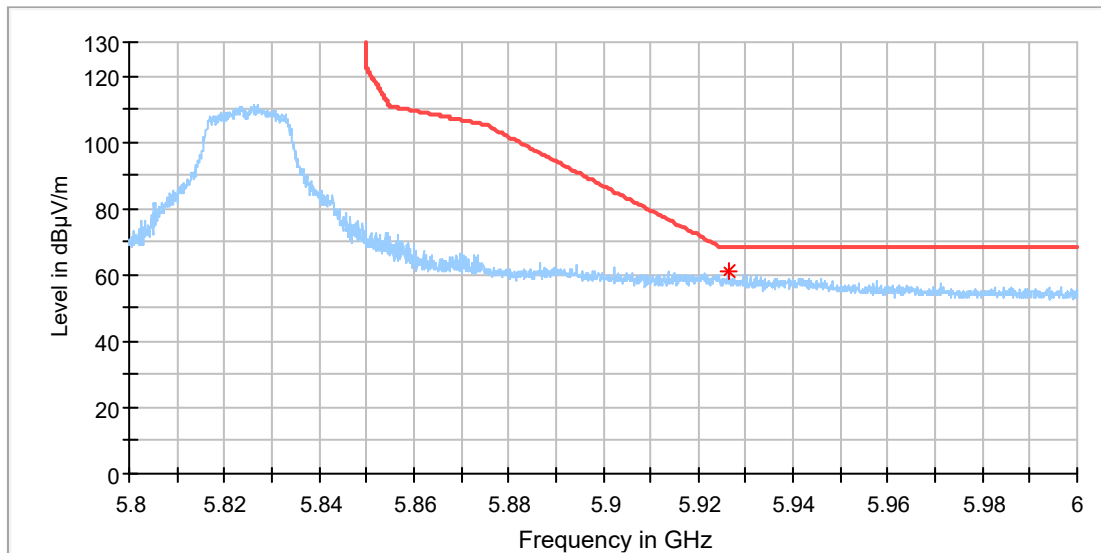
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5647.727778	59.68	68.20	8.52	100.0	V	344.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n20_Ch165
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

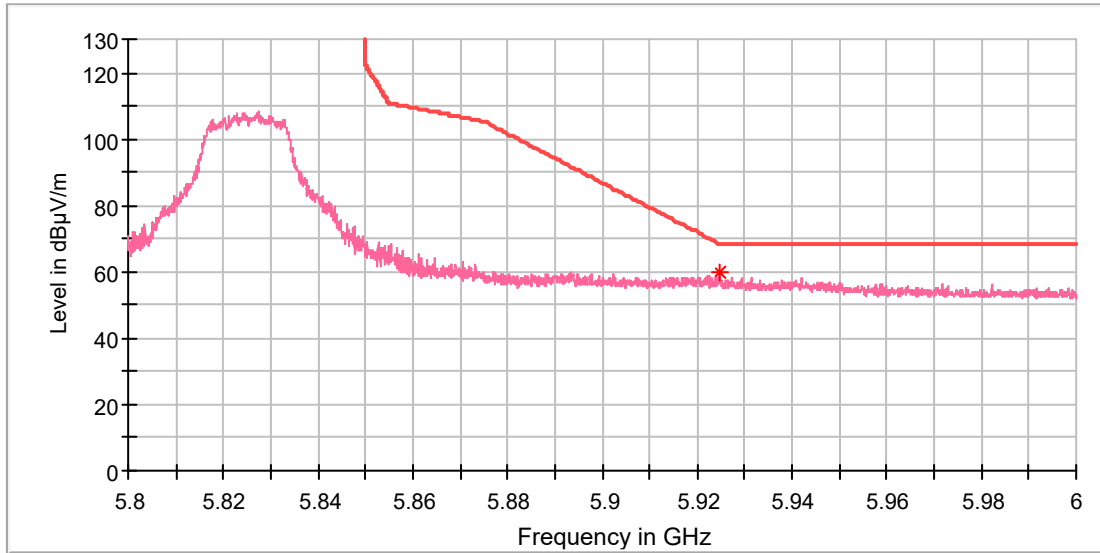
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5926.513889	60.88	68.20	7.32	100.0	H	10.0	14.7

Final Result

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

EUT Information

EUT Name: WIFI+BT Module
 Model: WXT5EM2511
 Test Mode: WIFI 5G_11n20_Ch165
 Order No/Sample No: 168451684/A003594964-001
 Test Voltage: DC 5V From USB
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

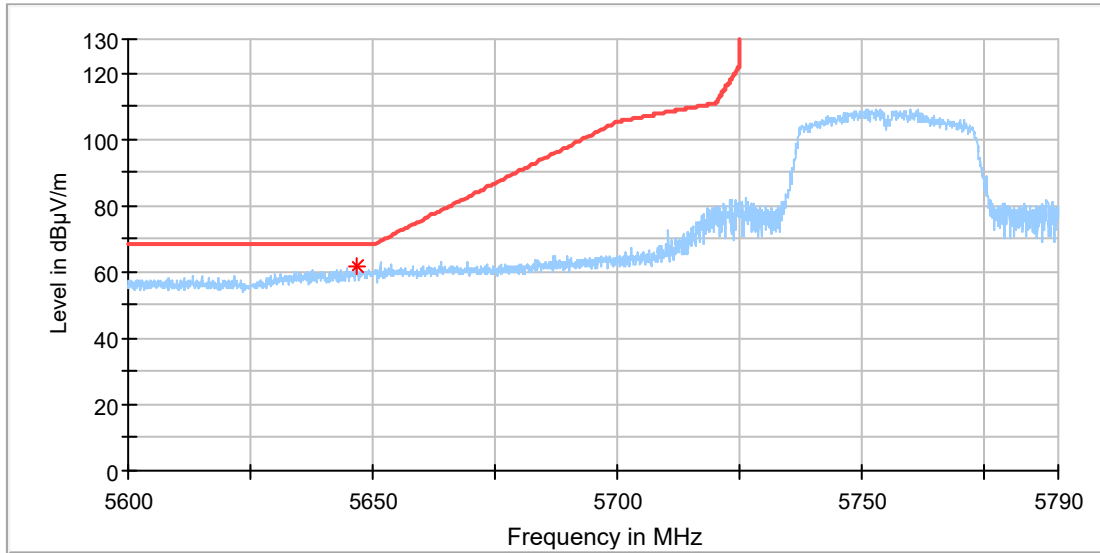
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5924.680556	59.63	68.44	8.81	100.0	V	350.0	14.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch151
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

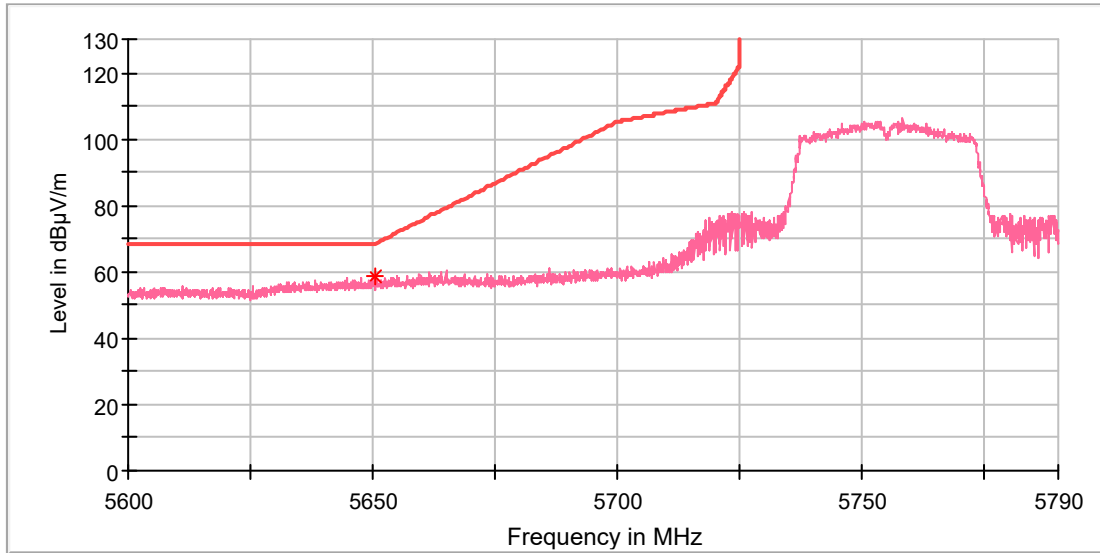
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5646.811111	61.42	68.20	6.78	100.0	H	0.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch151
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

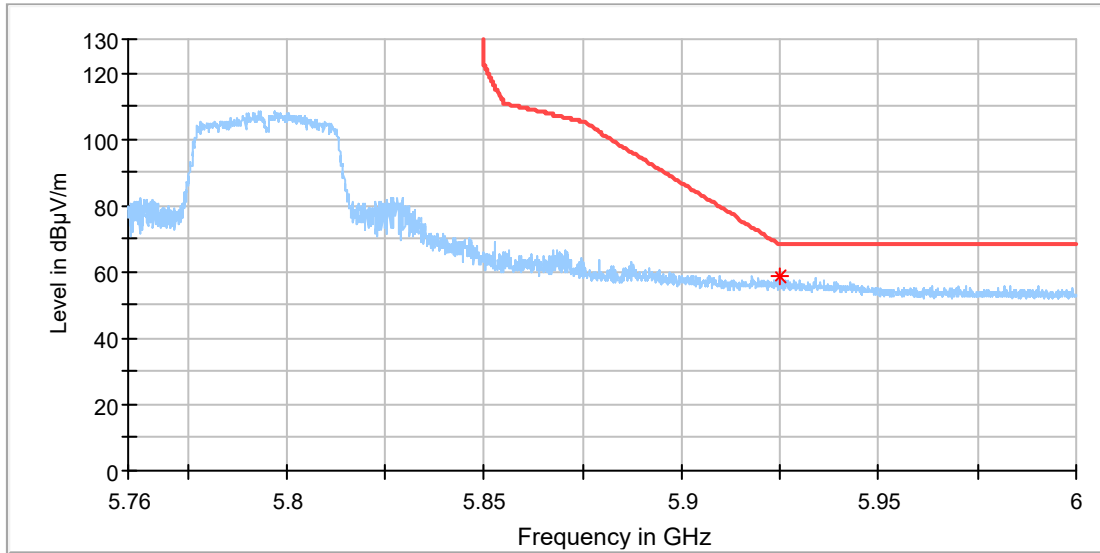
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5650.416667	58.72	68.51	9.79	100.0	V	341.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch159
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

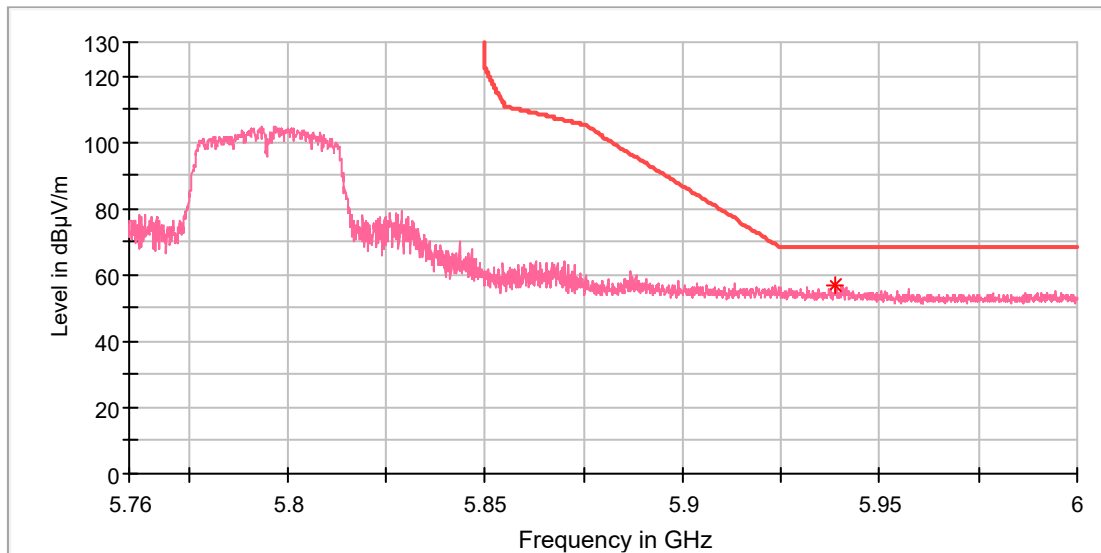
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5924.680556	58.74	68.44	9.70	100.0	H	358.0	14.6

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11n40_Ch159
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

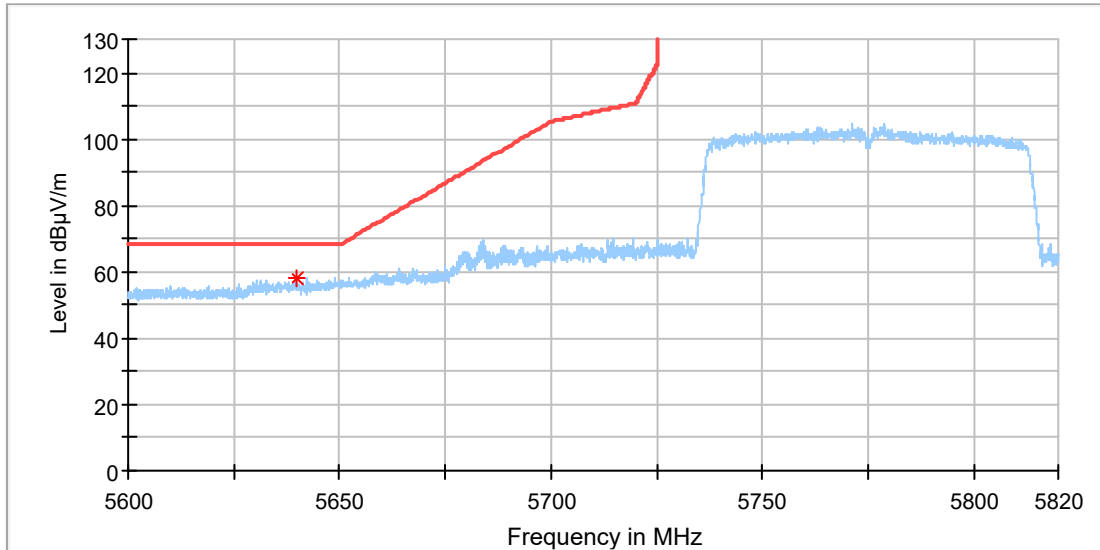
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5938.659722	57.09	68.20	11.11	100.0	V	24.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

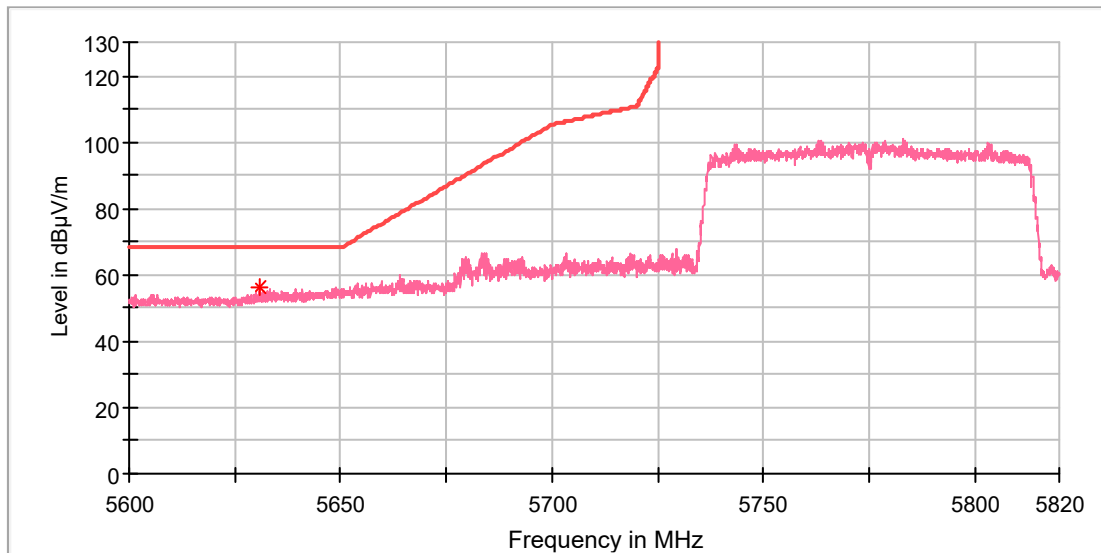
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5639.905556	58.14	68.20	10.06	100.0	H	15.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

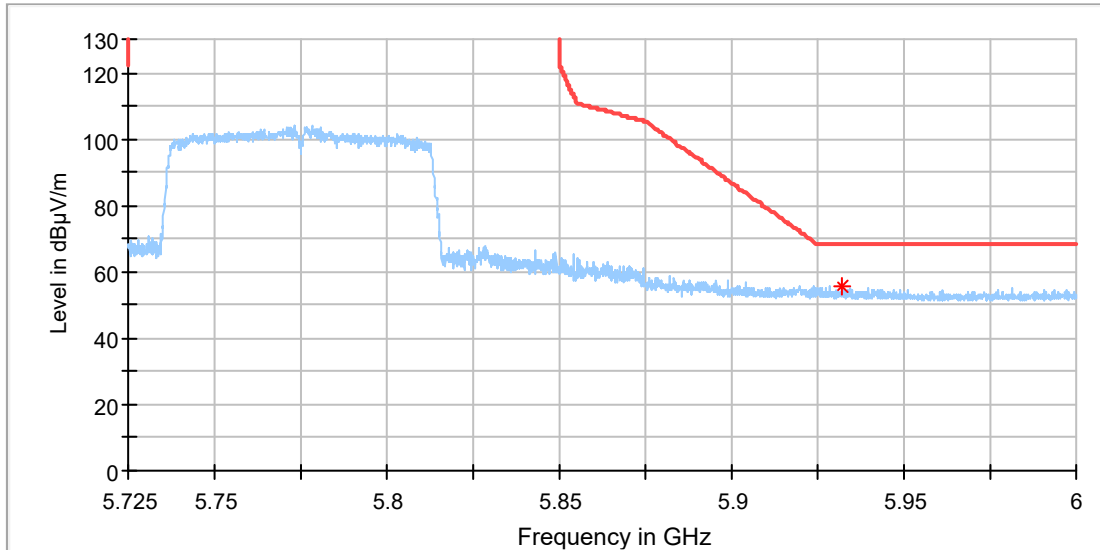
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5630.861111	56.35	68.20	11.85	100.0	V	336.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

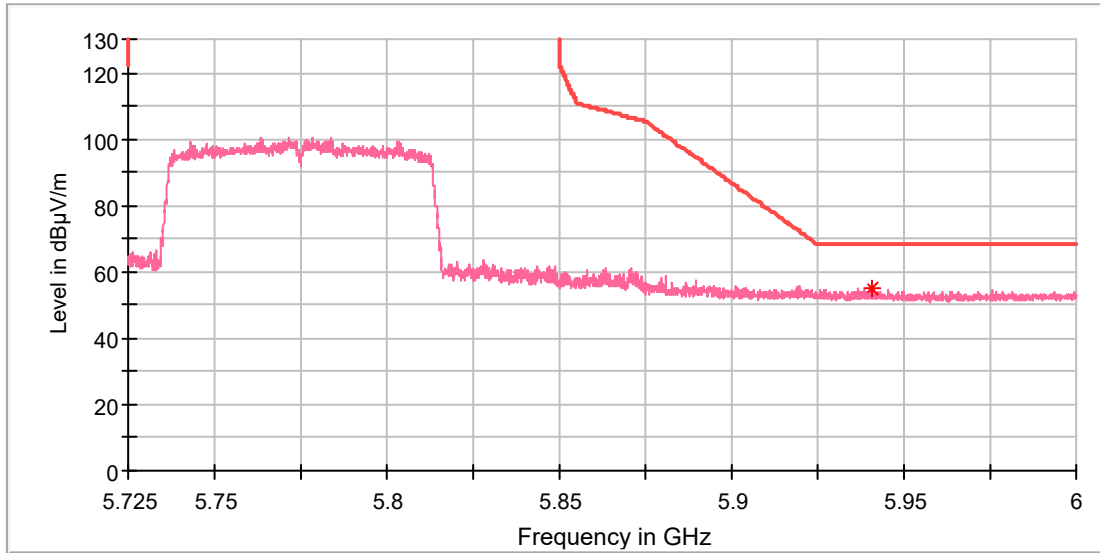
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5931.937500	55.55	68.20	12.65	100.0	H	10.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

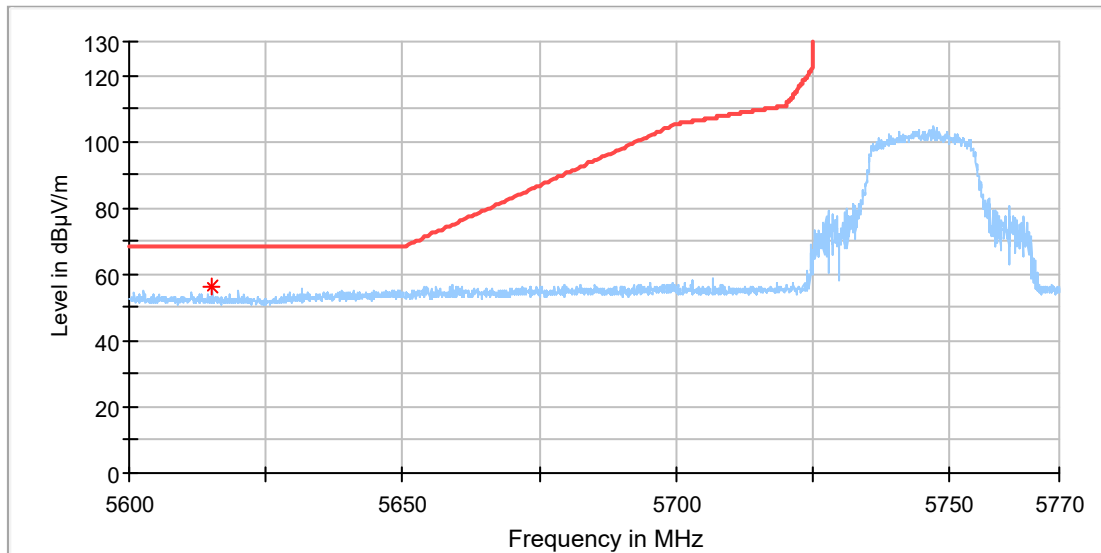
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5940.722222	54.84	68.20	13.36	100.0	V	25.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch149
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

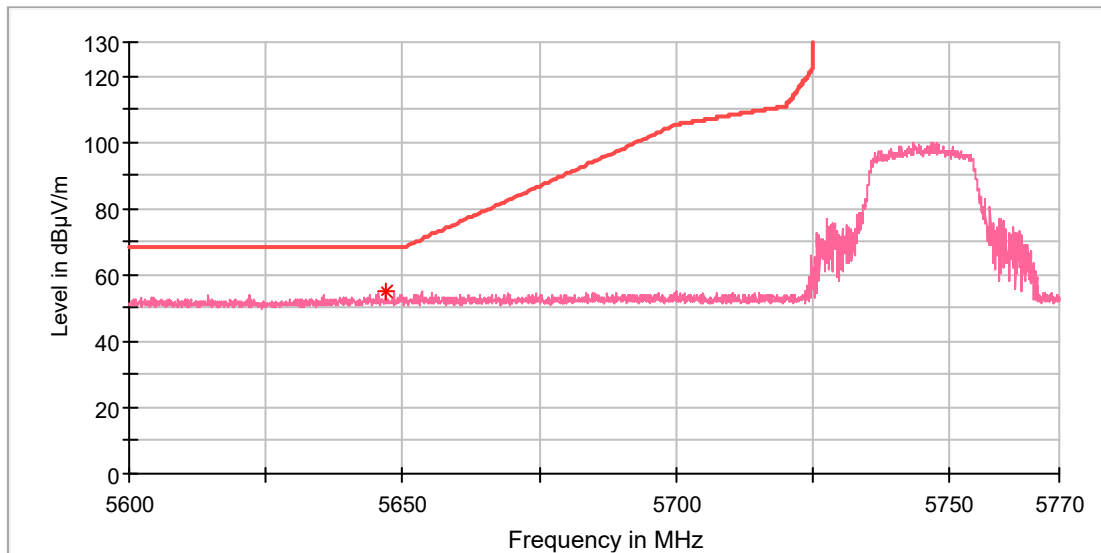
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5615.155556	56.25	68.20	11.95	100.0	H	26.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch149
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

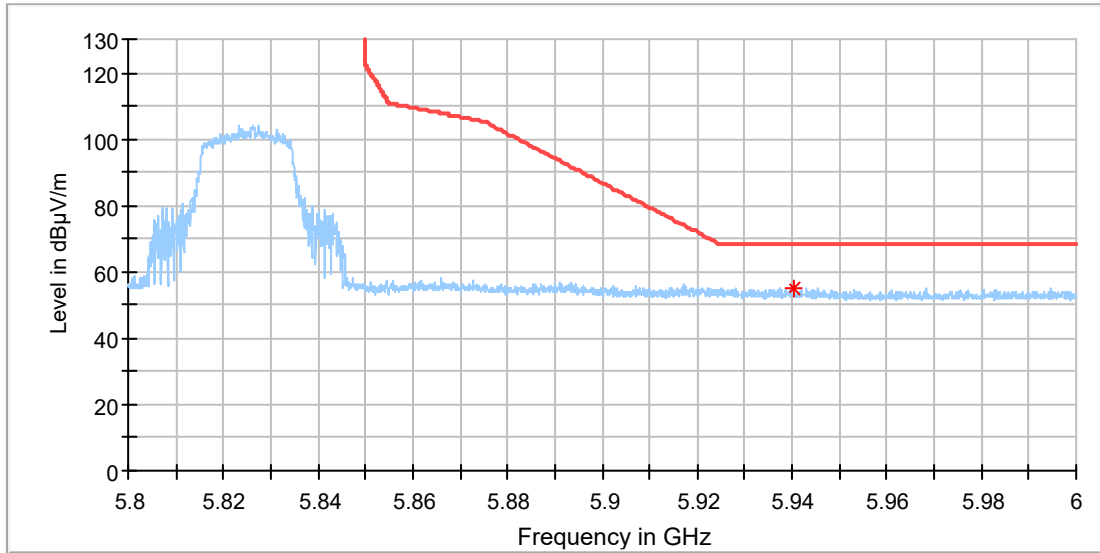
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5646.811111	54.75	68.20	13.45	100.0	V	355.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch165
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

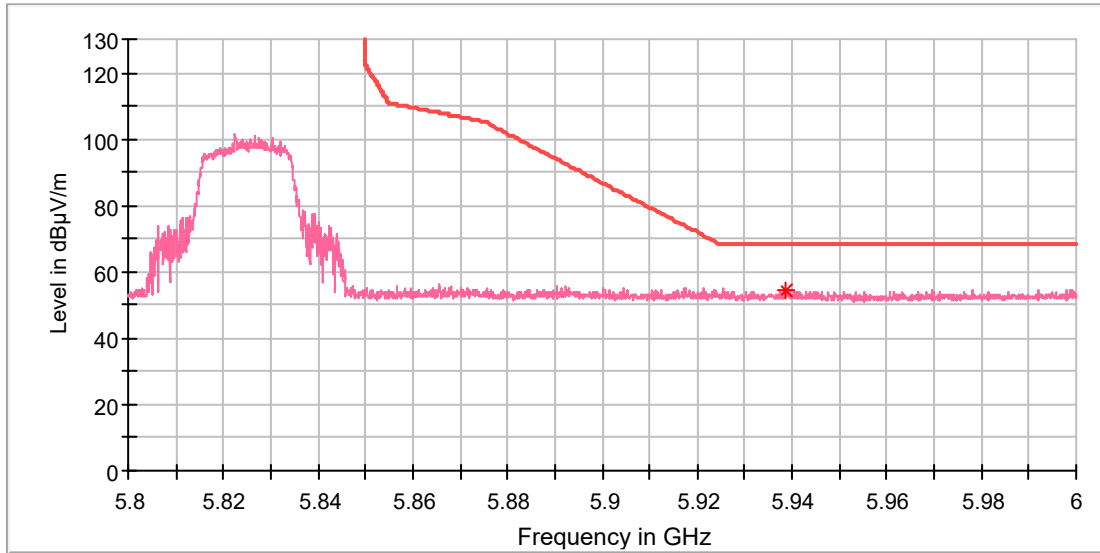
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5940.263889	55.13	68.20	13.07	100.0	H	358.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax20_Ch165
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

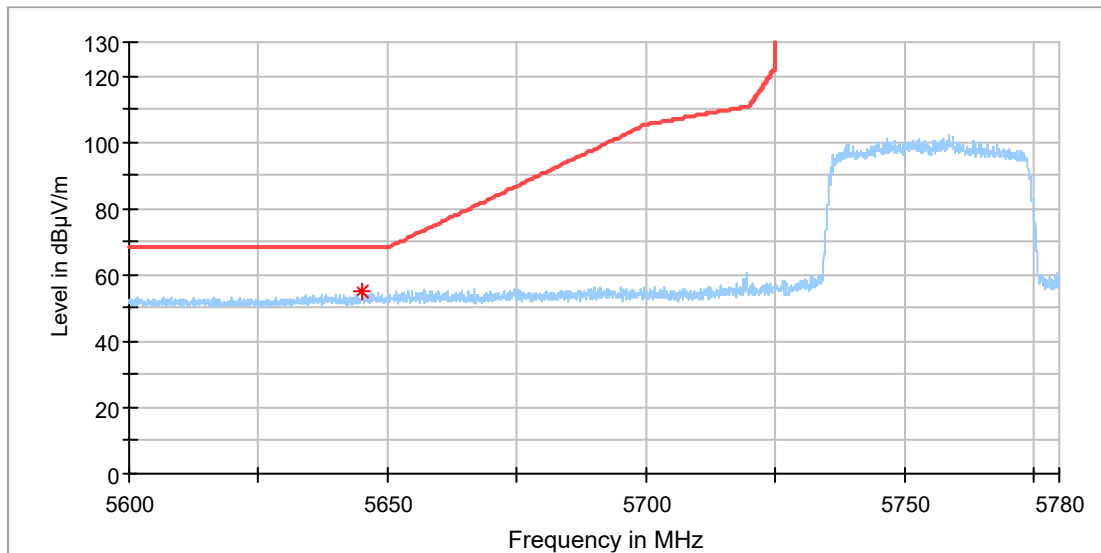
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5938.888889	54.64	68.20	13.56	100.0	V	351.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch151
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

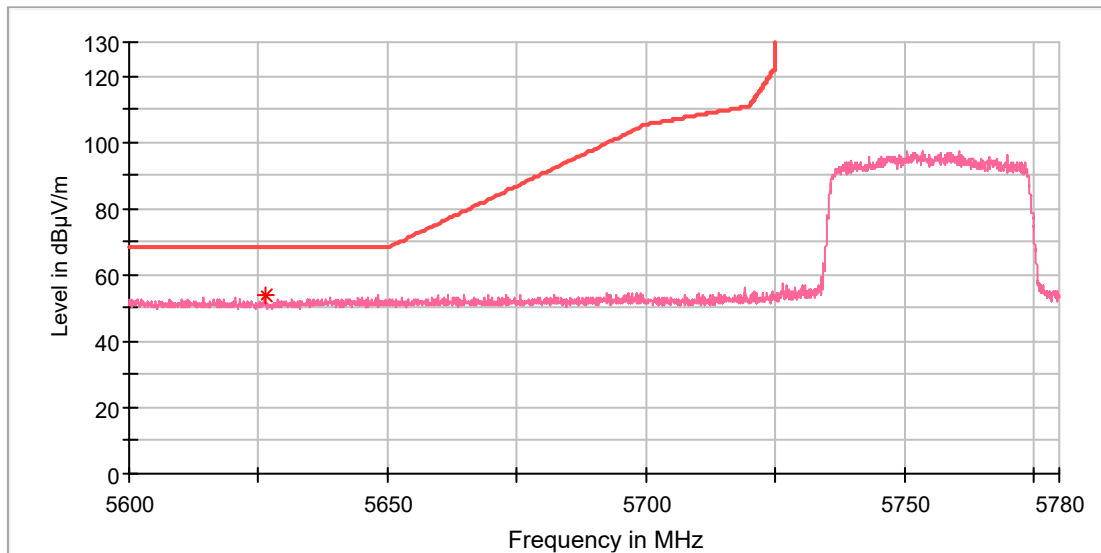
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5645.161111	54.95	68.20	13.25	100.0	H	25.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch151
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

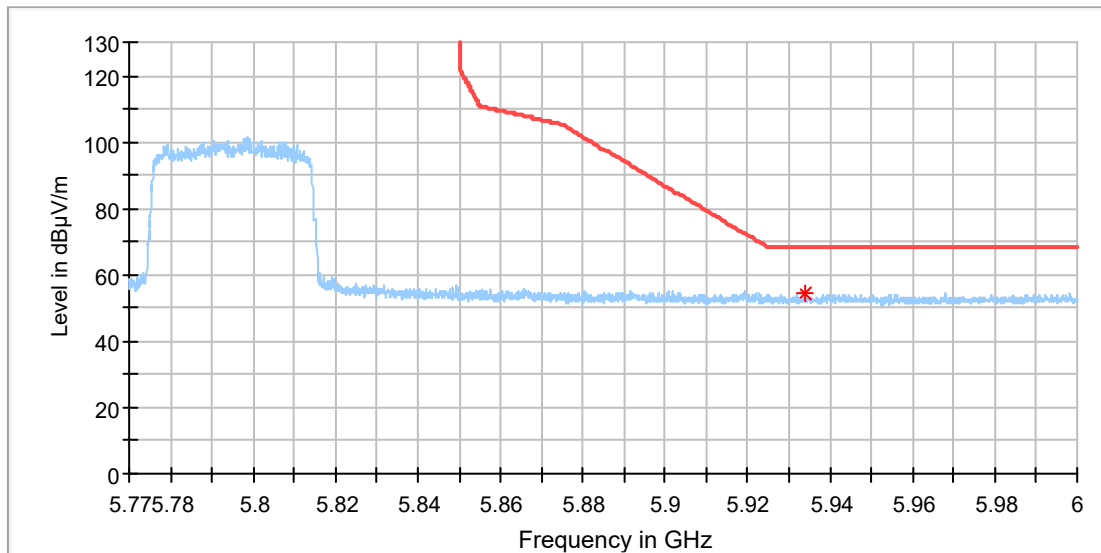
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5626.216667	53.59	68.20	14.62	100.0	V	71.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch159
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

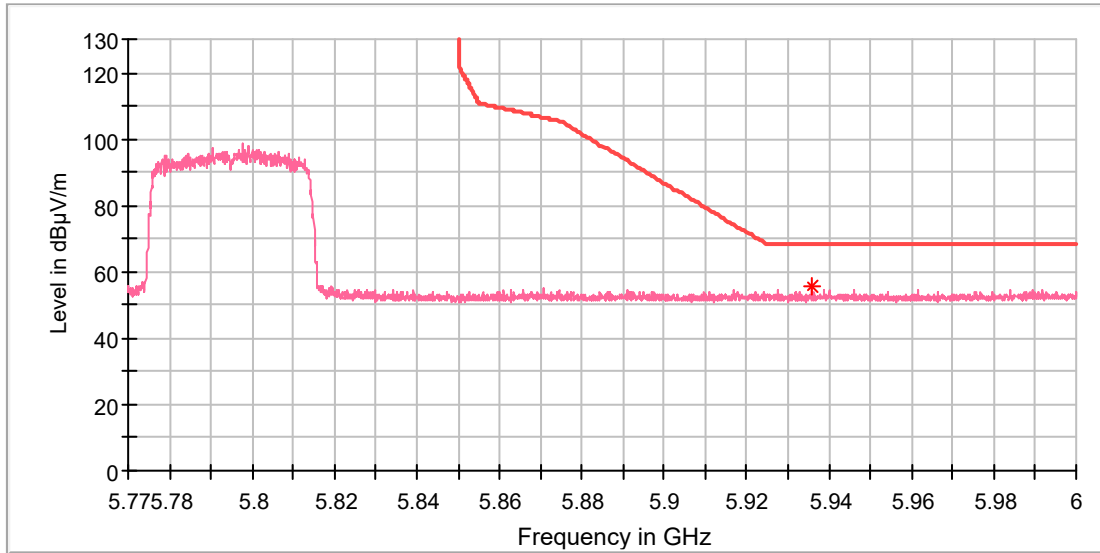
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5933.847222	54.45	68.20	13.75	100.0	H	90.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax40_Ch159
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

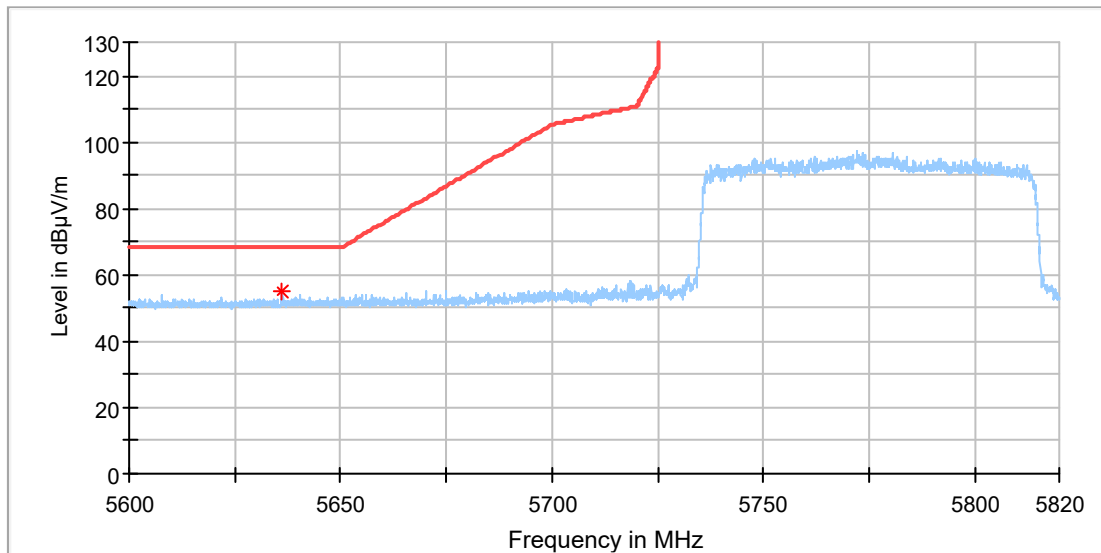
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5935.756945	55.50	68.20	12.70	100.0	V	195.0	14.7

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

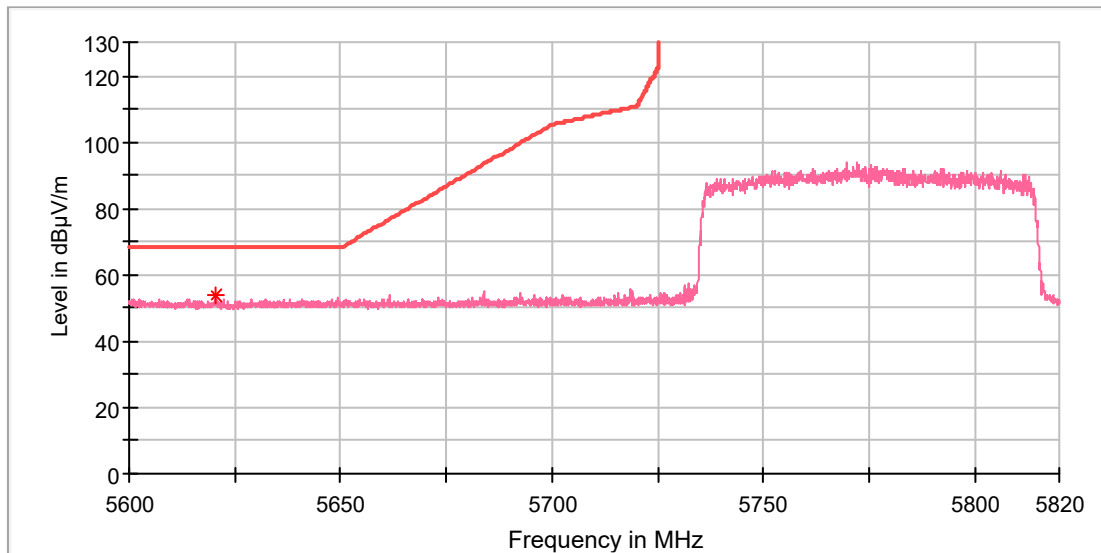
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5636.238889	54.79	68.20	13.41	100.0	H	18.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

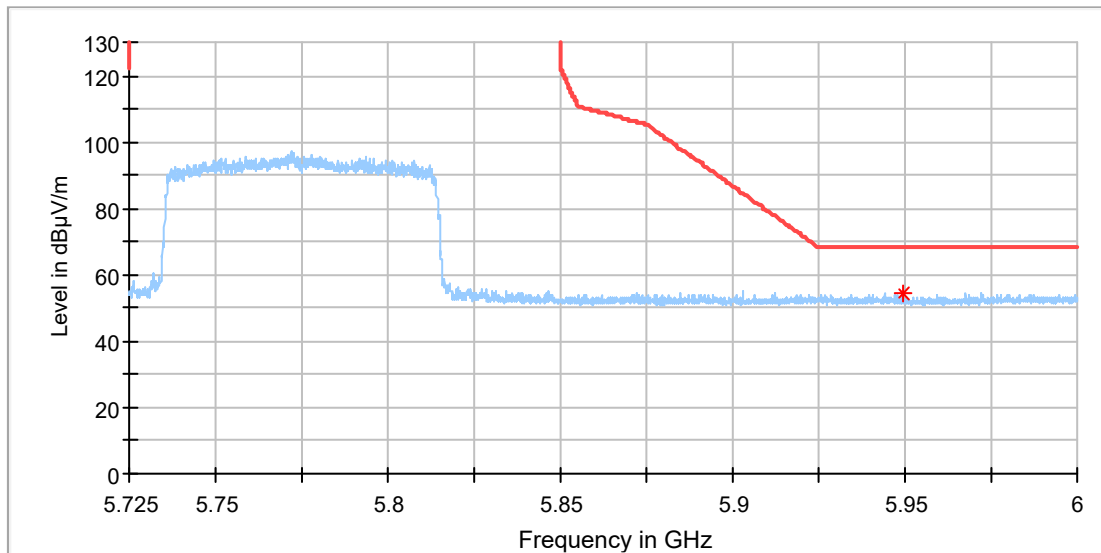
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5620.533333	53.72	68.20	14.48	100.0	V	24.0	13.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

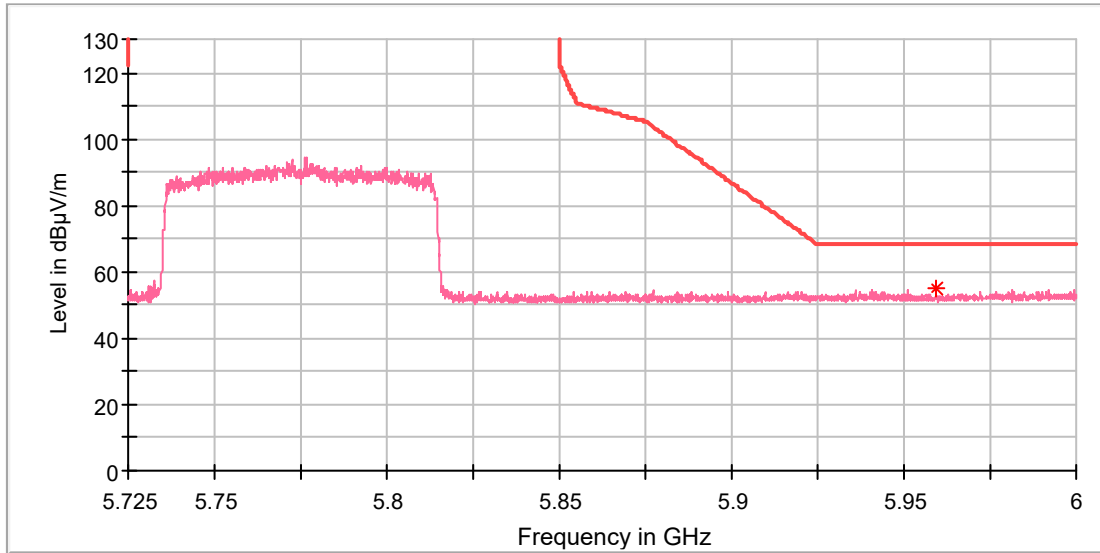
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5949.201389	54.32	68.20	13.88	100.0	H	49.0	14.8

Final Result

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

EUT Information

EUT Name:	WIFI+BT Module
Model:	WXT5EM2511
Test Mode:	WIFI 5G_11ax80_Ch155
Order No/Sample No:	168451684/A003594964-001
Test Voltage:	DC 5V From USB
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
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)
5959.513889	54.78	68.20	13.42	100.0	V	302.0	14.8

Final Result

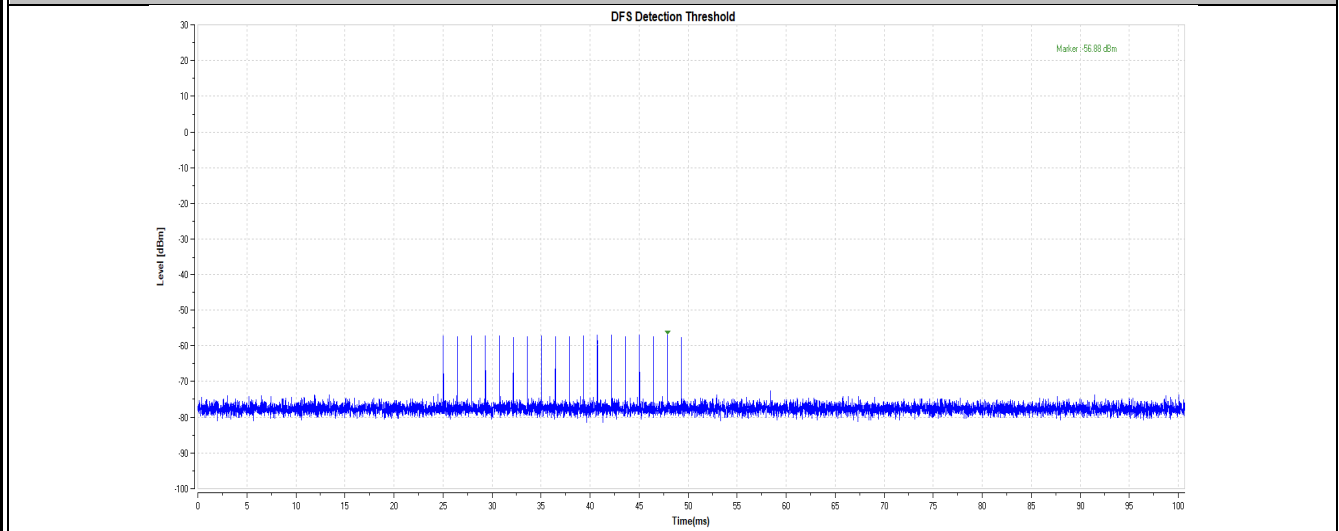
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

Appendix A.9: Test Results of Dynamic Frequency Selection (DFS)

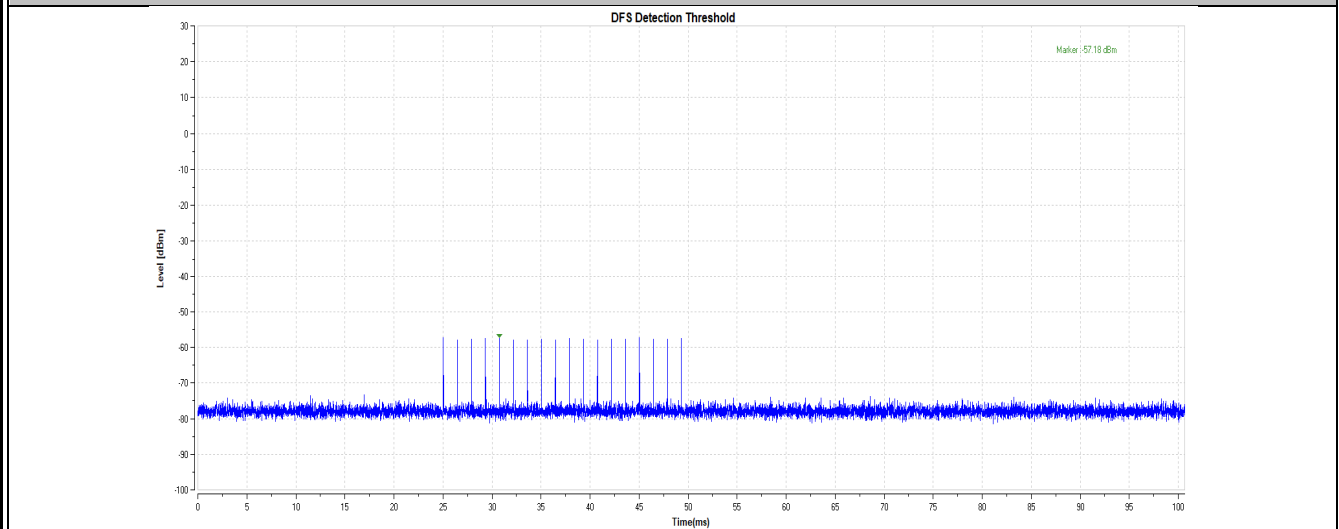
DFS Detection Thresholds

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11A	5260	Type0	-56.88	-56.70	PASS
	5500	Type0	-57.18	-56.70	PASS
11AC80SISO	5290	Type0	-57.18	-56.70	PASS
	5530	Type0	-57.10	-56.70	PASS

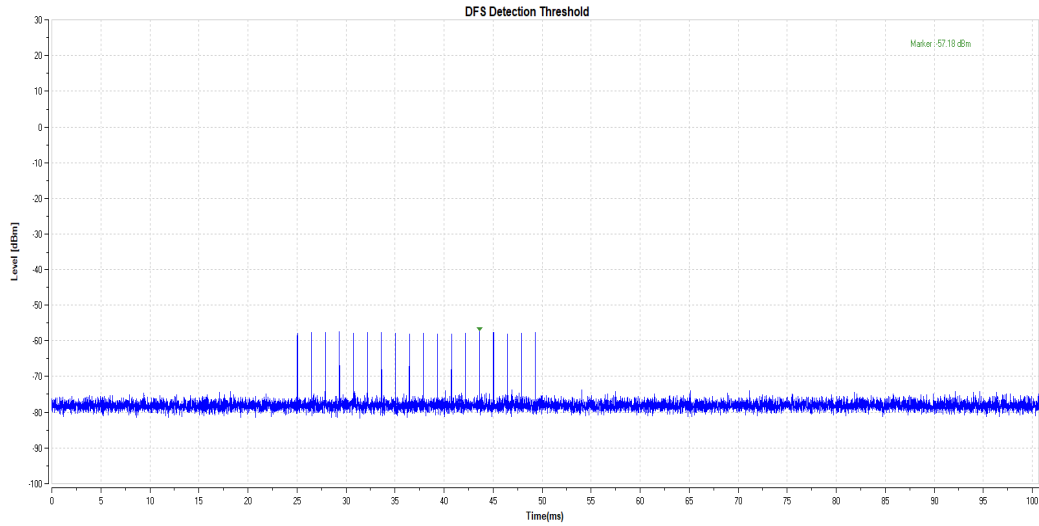
11A_5260_Type0



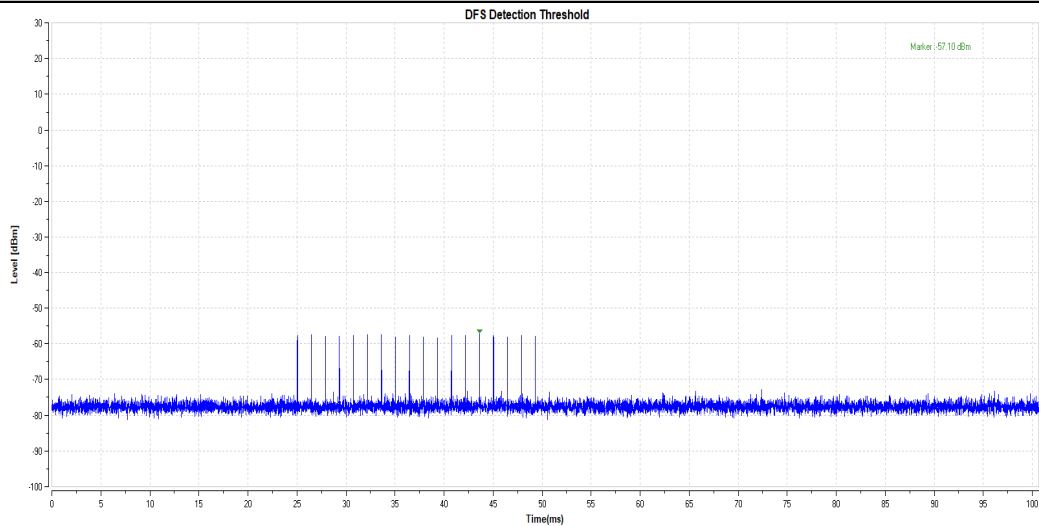
11A_5500_Type0



11AC80SISO_5290_Type0



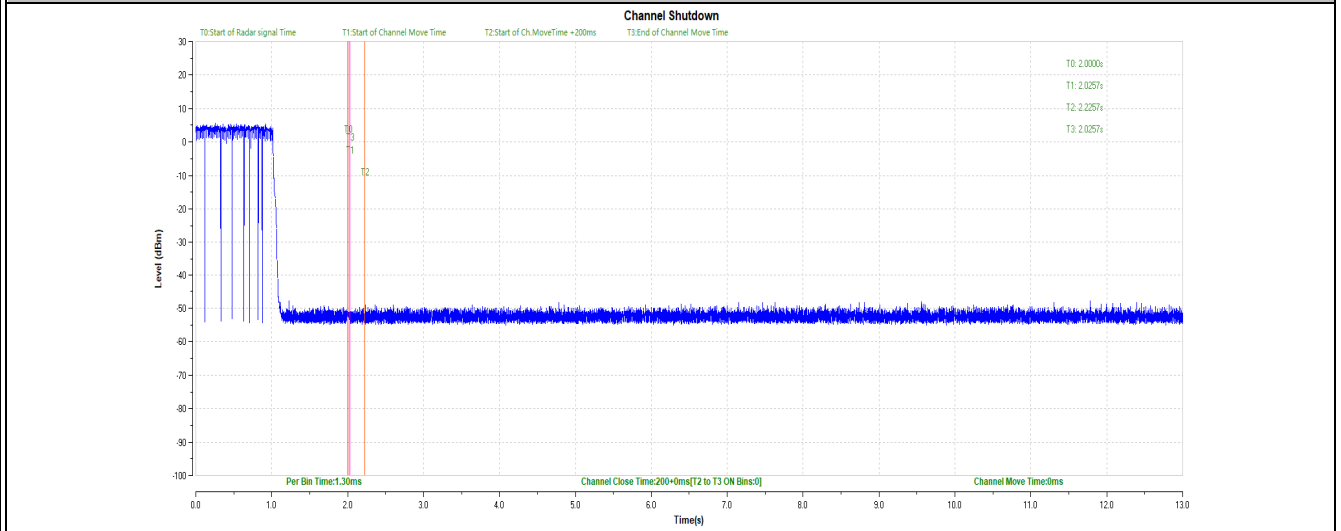
11AC80SISO_5530_Type0



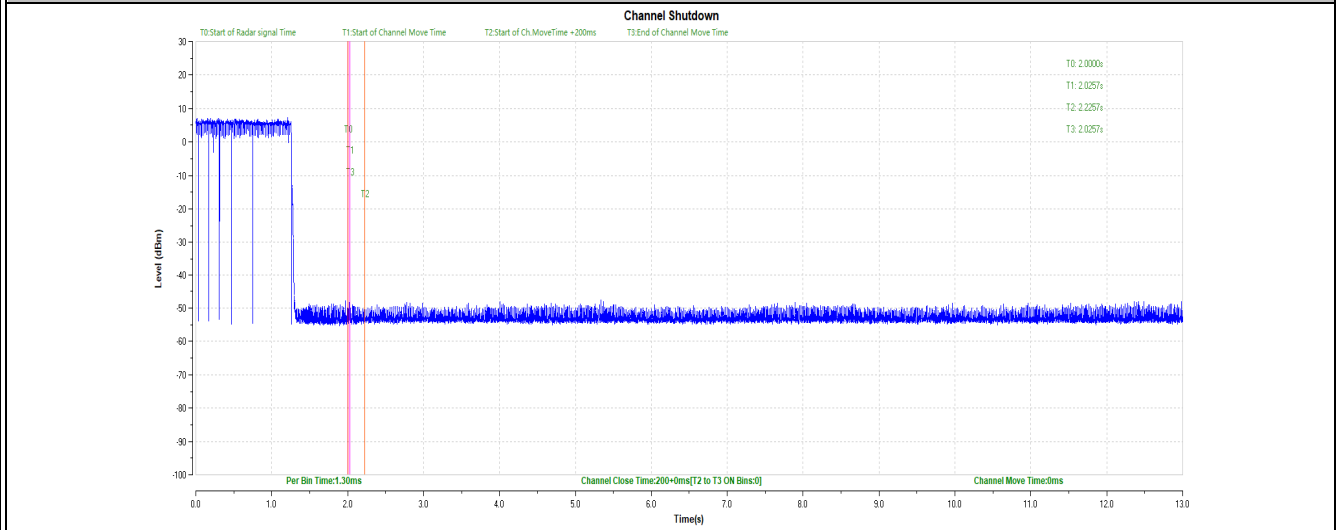
Channel Move Time and Channel Closing Transmission Time

TestMode	Frequency [MHz]	CCTT [ms]	Limit [ms]	CMT [ms]	Limit [ms]	Verdict
11A	5260	200+0	200+60	0	10000	PASS
	5500	200+0	200+60	0	10000	PASS
11AC80SISO	5290	200+0	200+60	0	10000	PASS
	5530	200+0	200+60	0	10000	PASS

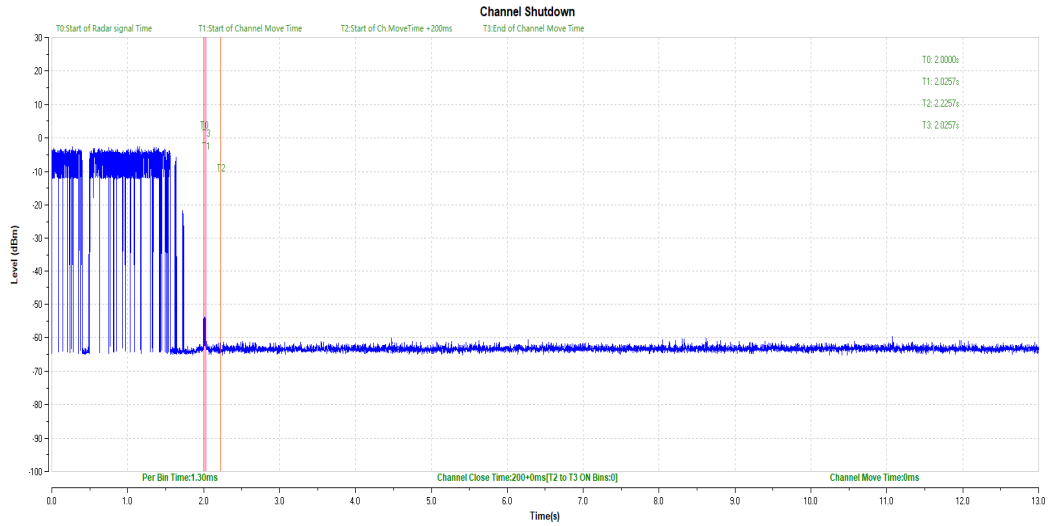
11A_5260



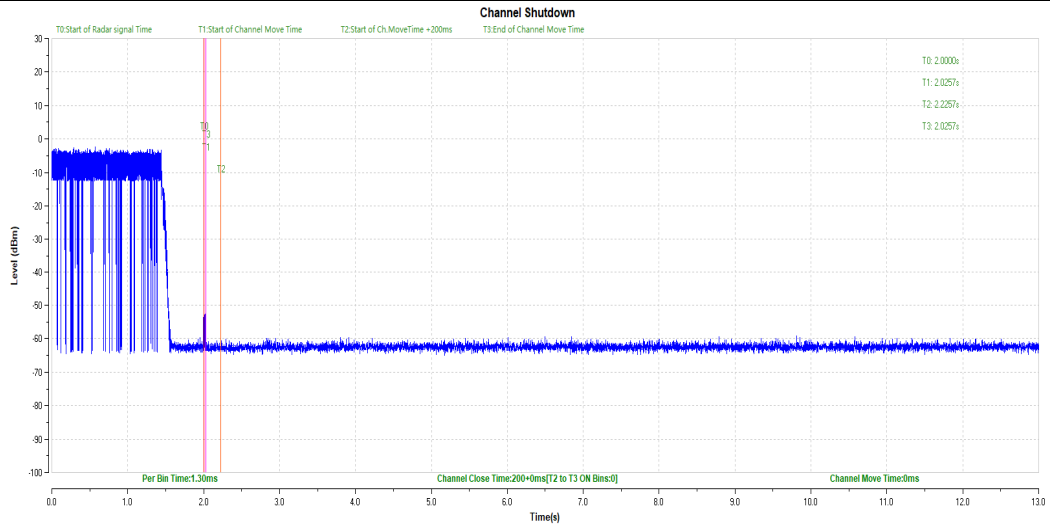
11A_5500



11AC80SISO_5290



11AC80SISO_5530

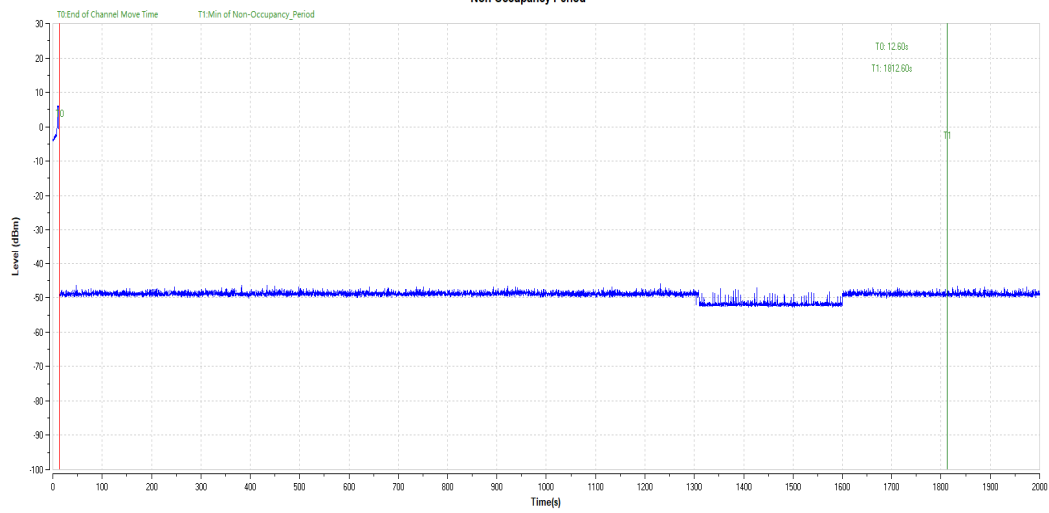


Non-Occupancy Period

TestMode	Frequency [MHz]	Result	Limit [s]	Verdict
11A	5260	see test graph	≥1800	PASS
	5500	see test graph	≥1800	PASS
11AC80SISO	5290	see test graph	≥1800	PASS
	5530	see test graph	≥1800	PASS

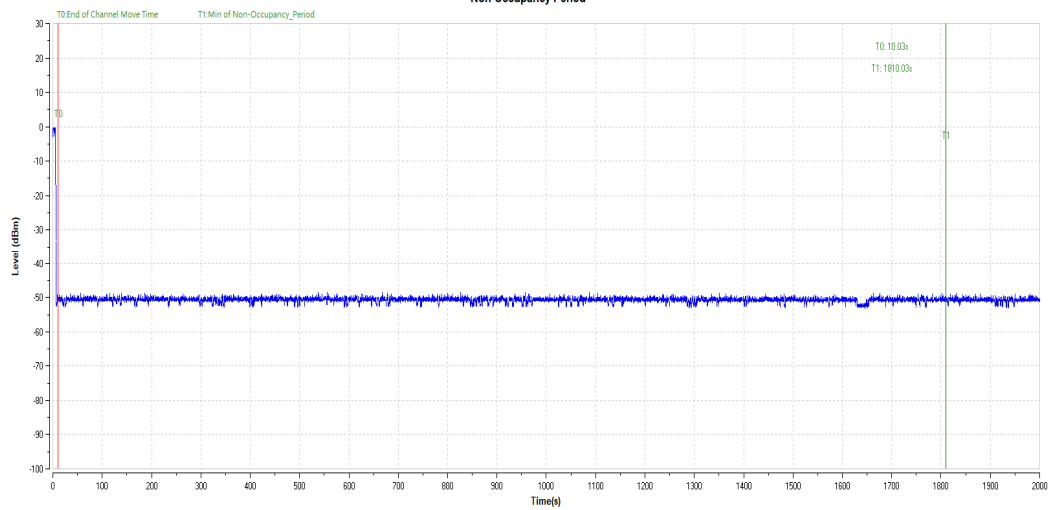
11A_5260

Non-Occupancy Period

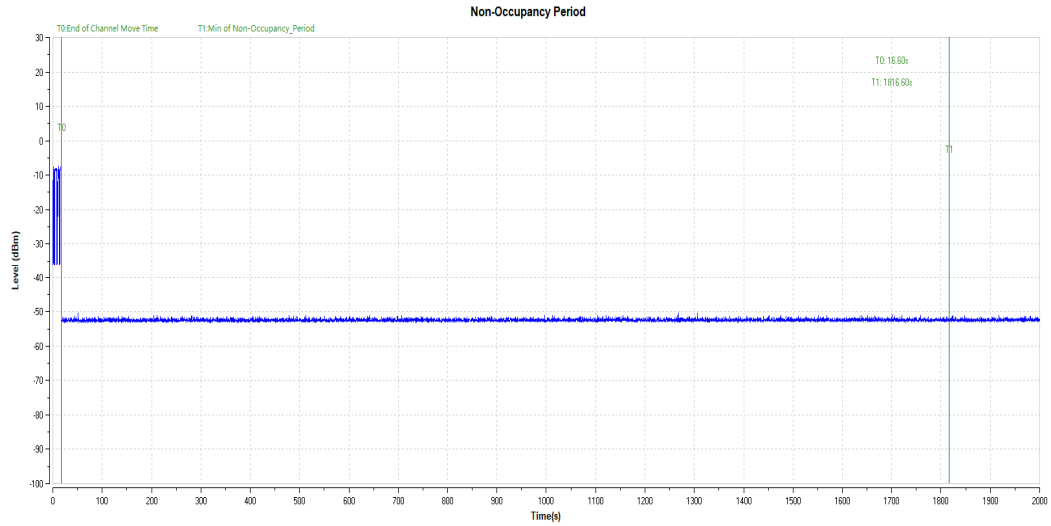


11A_5500

Non-Occupancy Period



11AC80SISO_5290



11AC80SISO_5530

