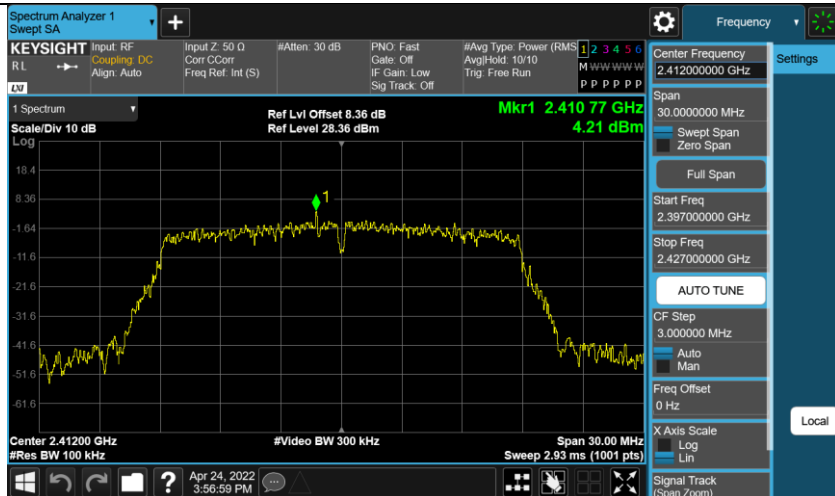
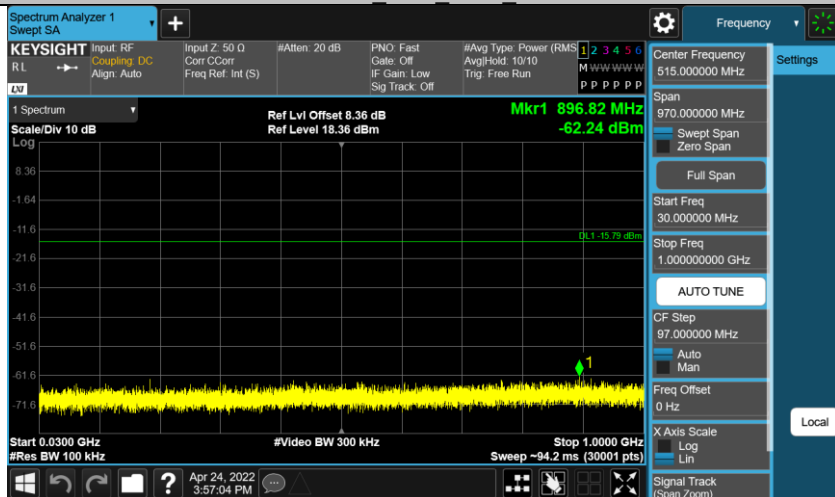
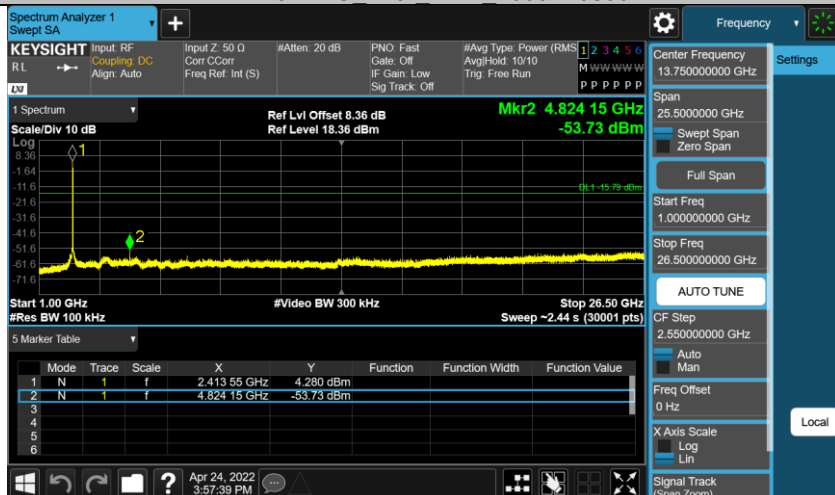




11N20MIMO_Ant1_2412_30~1000



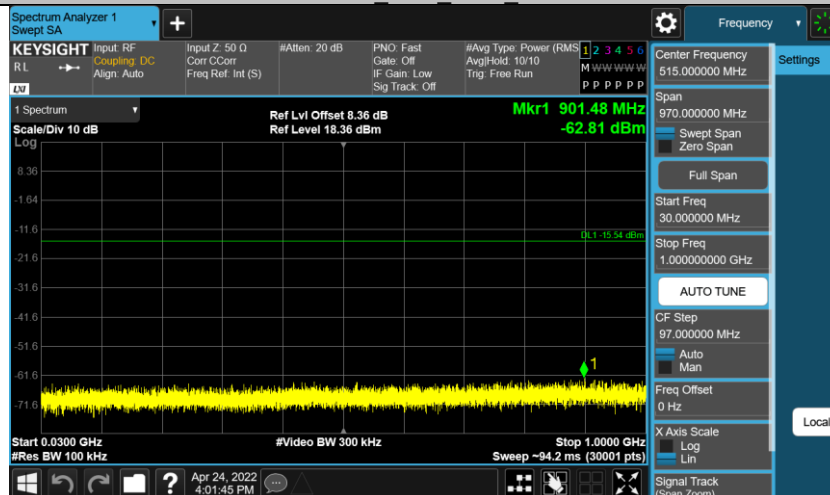
11N20MIMO_Ant1_2412_1000~26500



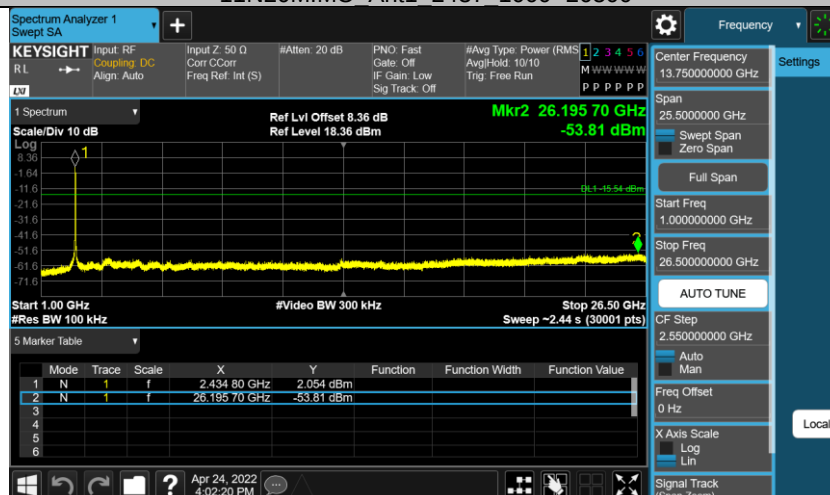
11N20MIMO_Ant1_2437_0~Reference



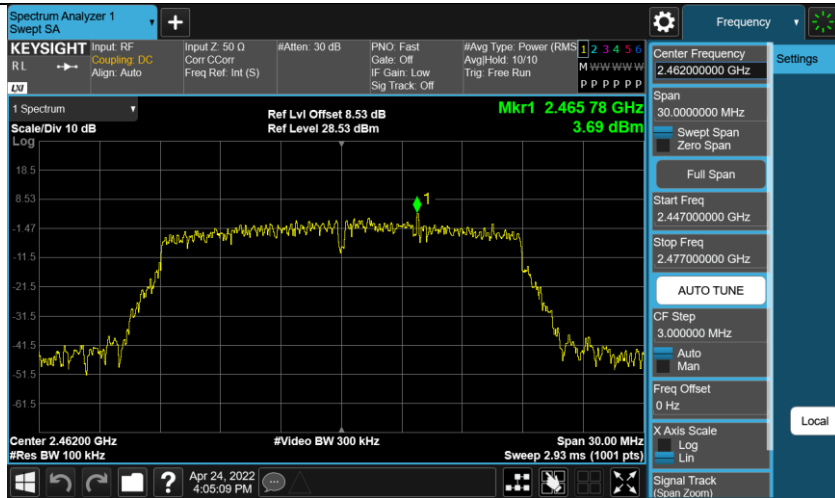
11N20MIMO_Ant1_2437_30~1000



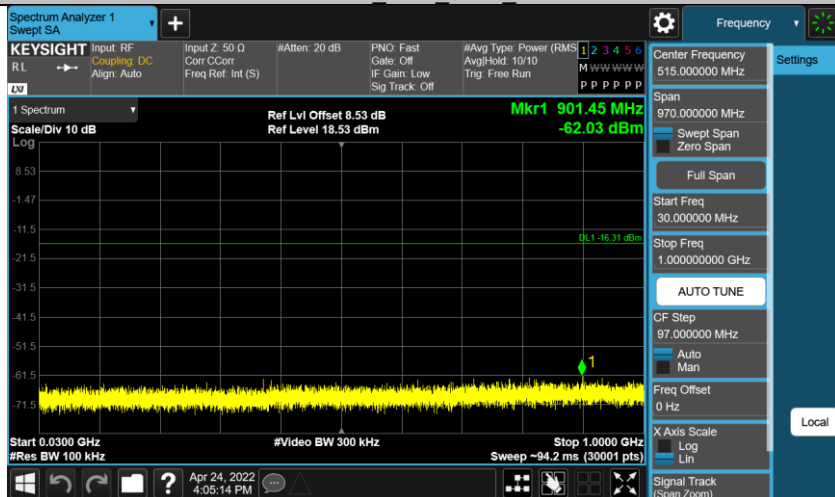
11N20MIMO_Ant1_2437_1000~26500



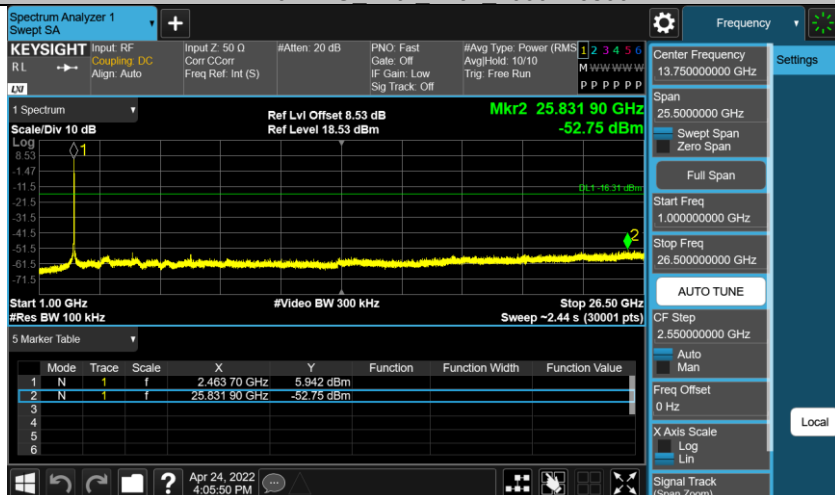
11N20MIMO_Ant1_2462_0~Reference



11N20MIMO_Ant1_2462_30~1000



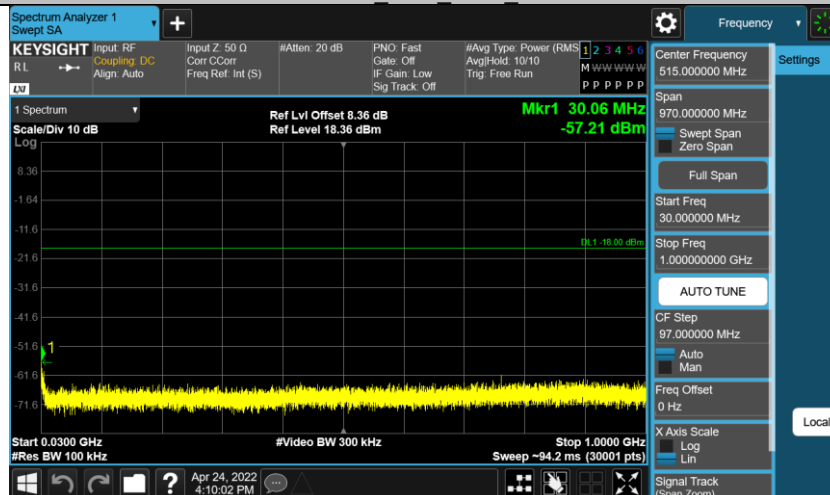
11N20MIMO_Ant1_2462_1000~26500



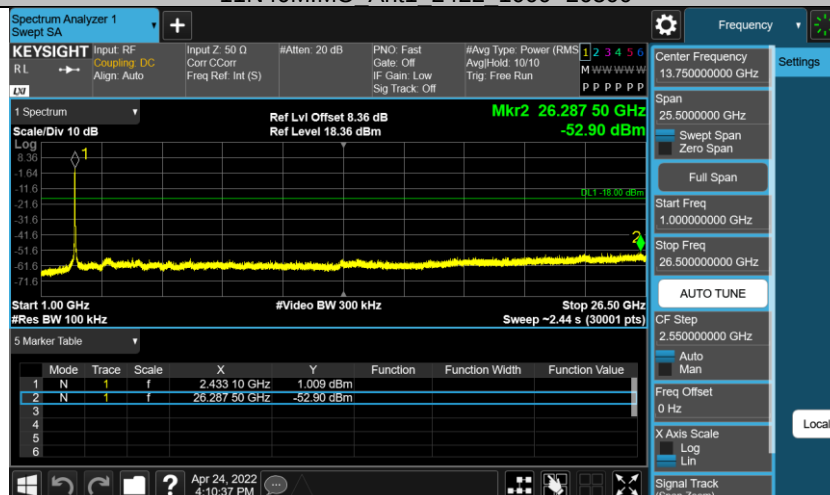
11N40MIMO_Ant1_2422_0~Reference



11N40MIMO_Ant1_2422_30~1000



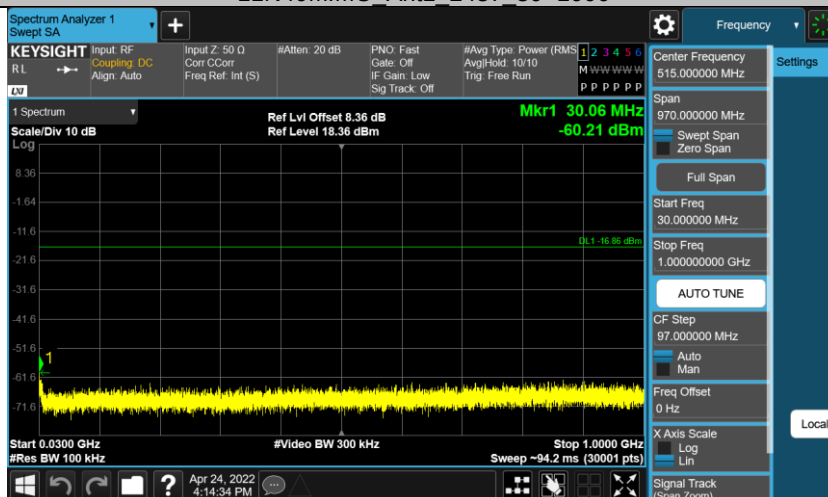
11N40MIMO_Ant1_2422_1000~26500



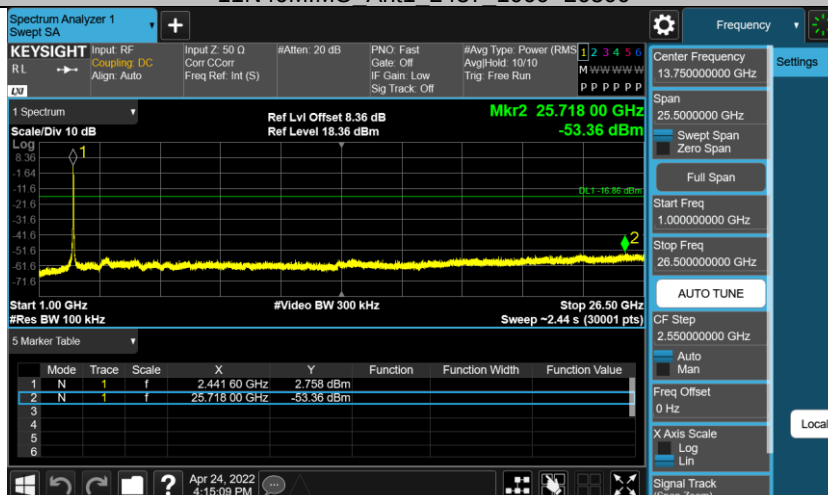
11N40MIMO_Ant1_2437_0~Reference



11N40MIMO_Ant1_2437_30~1000



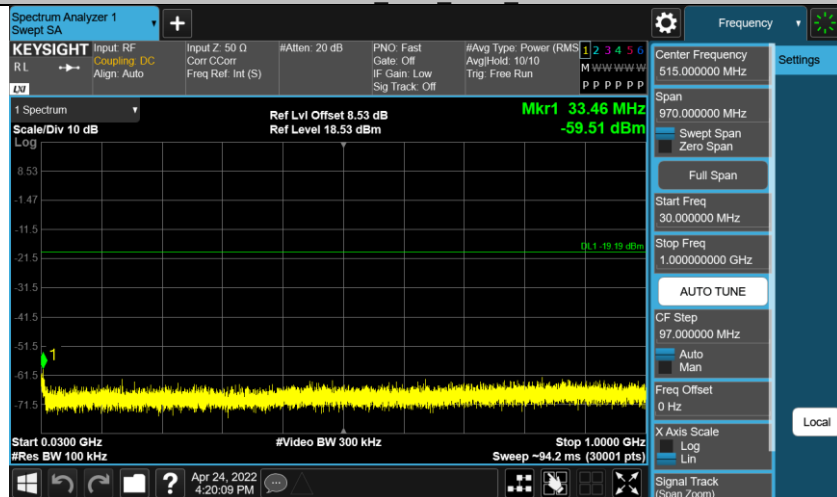
11N40MIMO_Ant1_2437_1000~26500



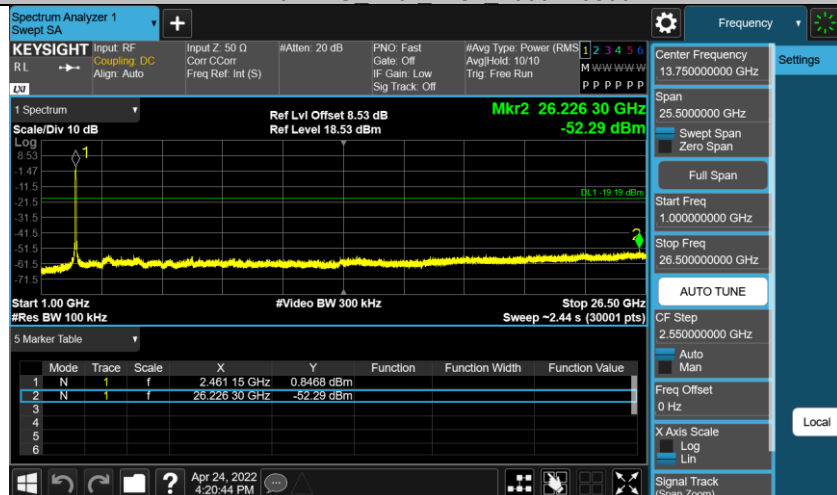
11N40MIMO_Ant1_2452_0~Reference



11N40MIMO_Ant1_2452_30~1000

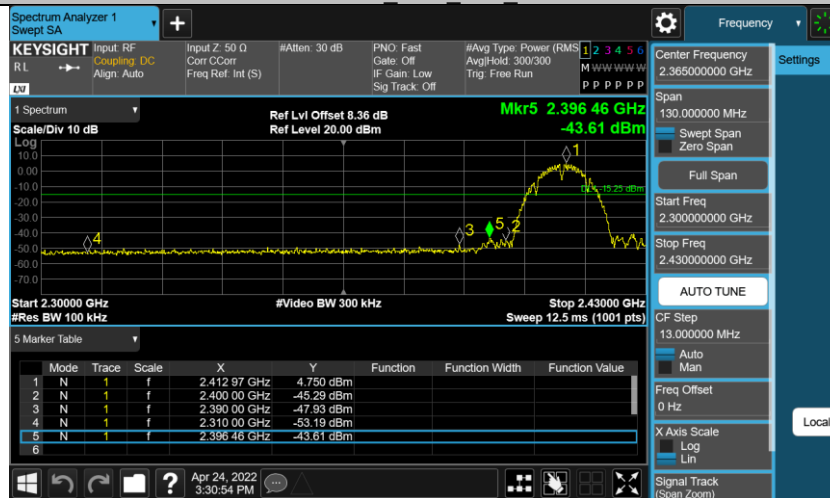
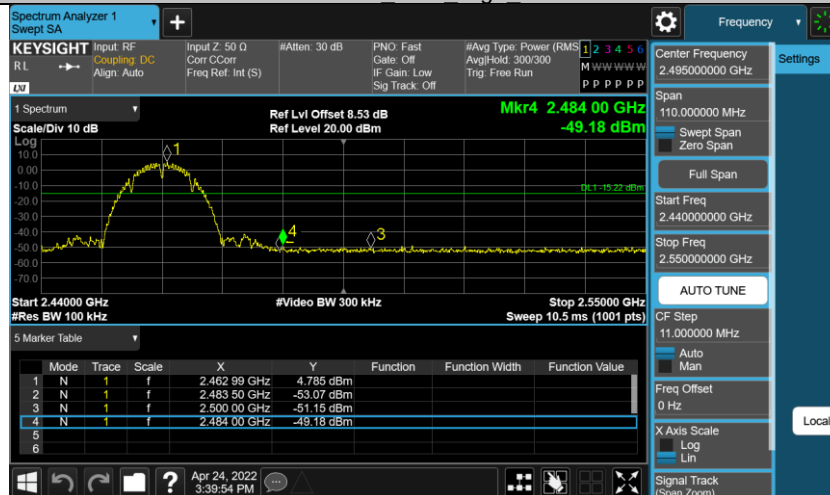


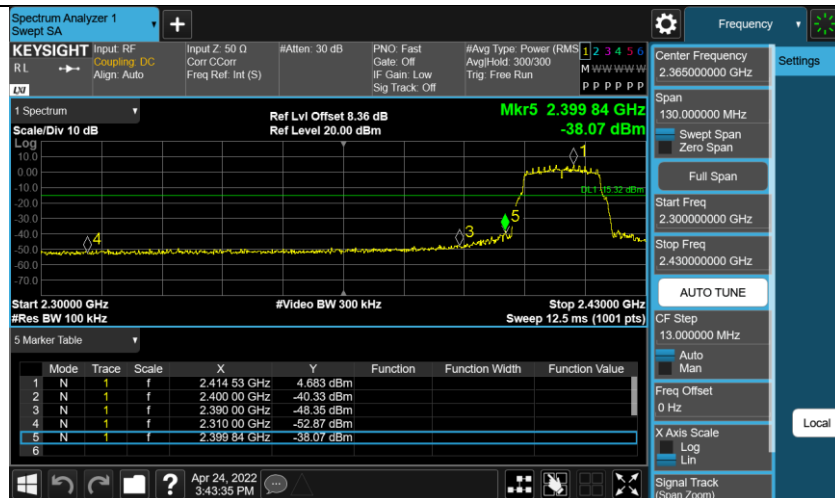
11N40MIMO_Ant1_2452_1000~26500



Band edge:

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.75	-43.61	≤-15.25	PASS
		High	2462	4.79	-49.18	≤-15.22	PASS
11G	Ant1	Low	2412	4.68	-38.07	≤-15.32	PASS
		High	2462	5.48	-43.24	≤-14.52	PASS
11N20	Ant1	Low	2412	5.10	-38.02	≤-14.9	PASS
		High	2462	5.30	-44.34	≤-14.7	PASS
11N40	Ant1	Low	2422	2.79	-36.35	≤-17.22	PASS
		High	2452	2.61	-35.93	≤-17.39	PASS

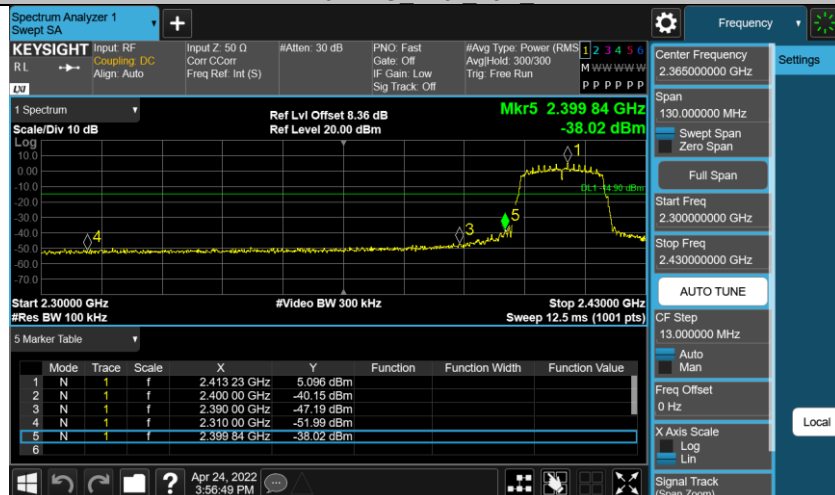
11B-CDD Ant1 Low 2412**11B-CDD Ant1 High 2462****11G-CDD Ant1 Low 2412**



11G-CDD Ant1_High 2462



11N20MIMO Ant1_Low 2412



11N20MIMO Ant1_High 2462



11N40MIMO Ant1 Low 2422



11N40MIMO Ant1 High 2452



Appendix B.5: Test Results of Radiated Spurious Emissions

Note 1: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

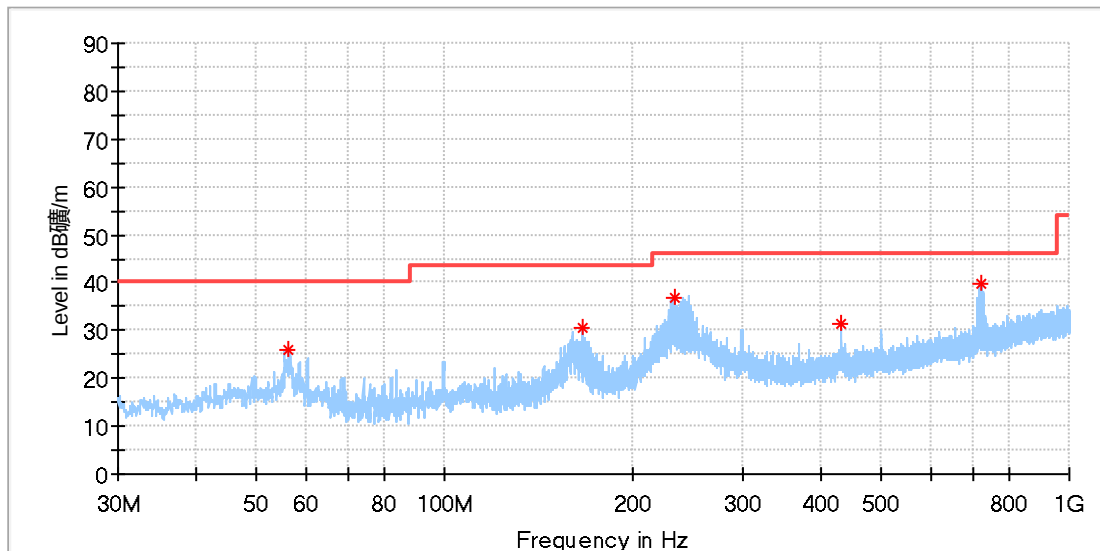
Note 2: The highest emissions are the fundamental waves.

Note 3: All modes and ports tested, only the worst-case reported.

30MHz - 1GHz

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 2.4G_11b_Mid channel
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

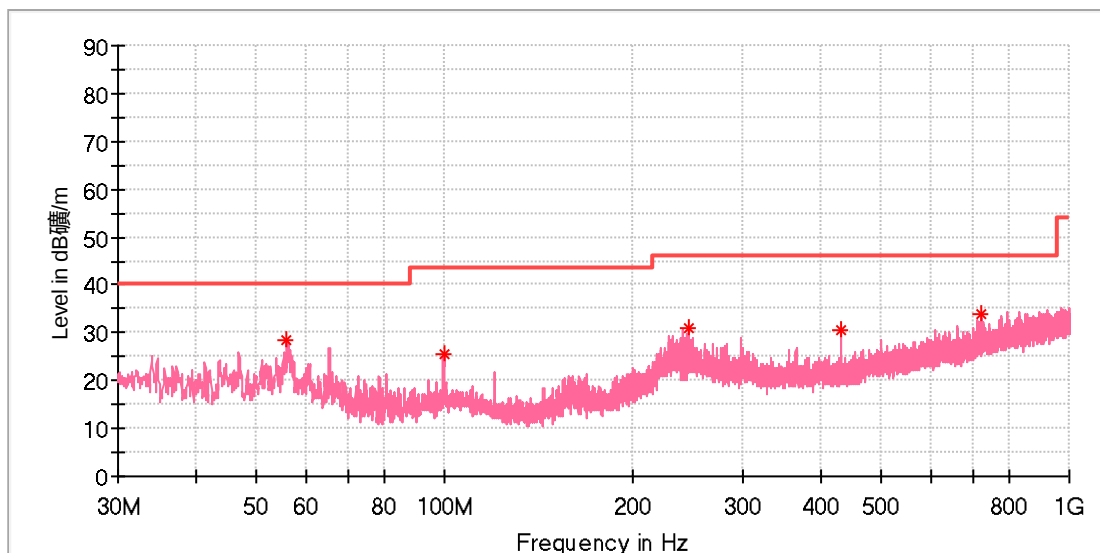
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
56.335500	25.95	40.00	14.05	100.0	H	226.0	-18.6
166.285000	30.44	43.50	13.06	100.0	H	353.0	-21.4
233.360500	36.84	46.00	9.16	100.0	H	245.0	-17.9
432.016500	31.49	46.00	14.51	100.0	H	124.0	-13.3
721.173500	39.67	46.00	6.33	100.0	H	293.0	-7.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Mid channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.899000	28.47	40.00	11.53	100.0	V	76.0	-18.5
99.597500	25.53	43.50	17.97	100.0	V	310.0	-19.1
245.534000	31.04	46.00	14.96	100.0	V	269.0	-17.6
432.016500	30.69	46.00	15.31	100.0	V	10.0	-13.3
723.744000	33.97	46.00	12.03	100.0	V	0.0	-7.6

Final Result

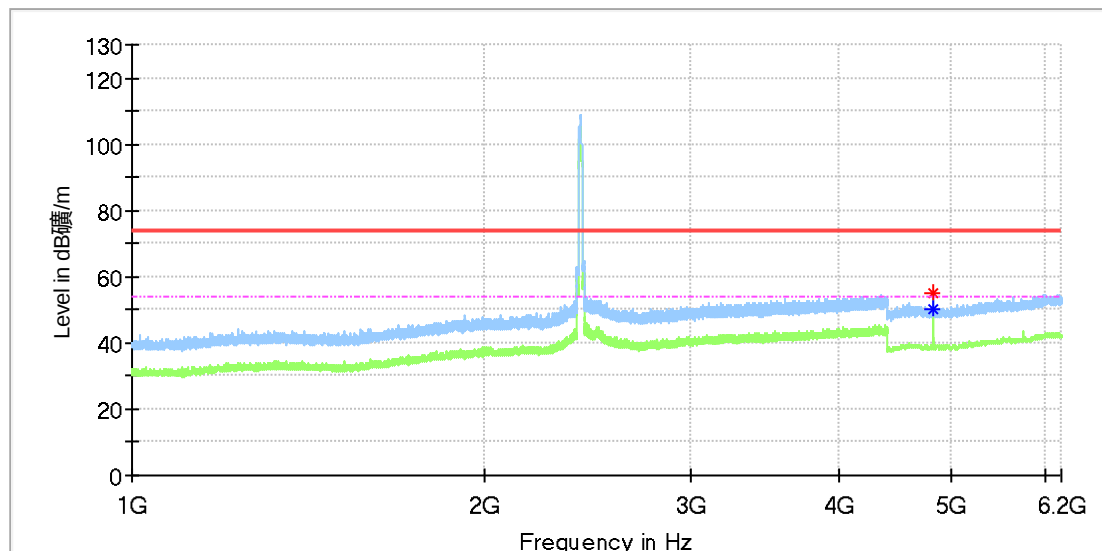
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

Above 1GHz

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 2.4G_11b_Low channel
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

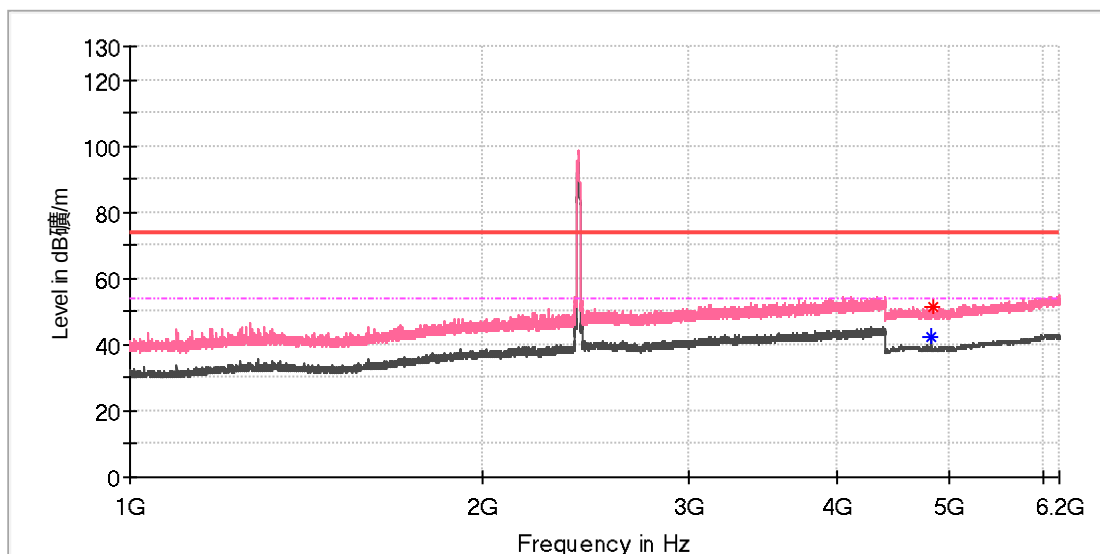
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4824.000000	---	50.16	54.00	3.84	100.0	H	252.0	11.8
4824.000000	55.02	---	74.00	18.98	100.0	H	252.0	11.8

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

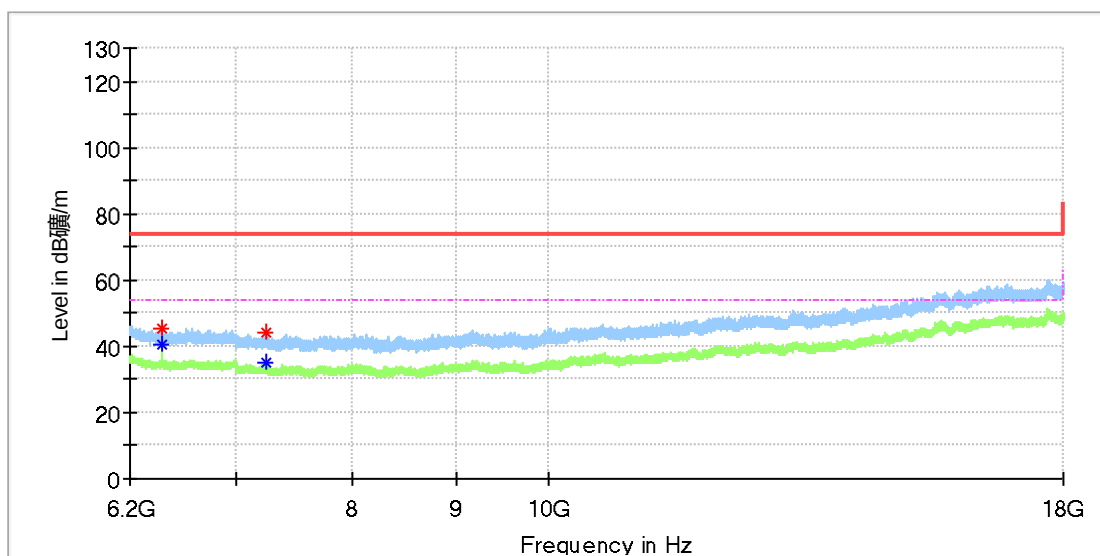
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4824.000000	---	42.16	54.00	11.84	100.0	V	309.0	11.8
4841.000000	51.67	---	74.00	22.33	100.0	V	156.0	11.8

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 2.4G_11b_Low channel
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

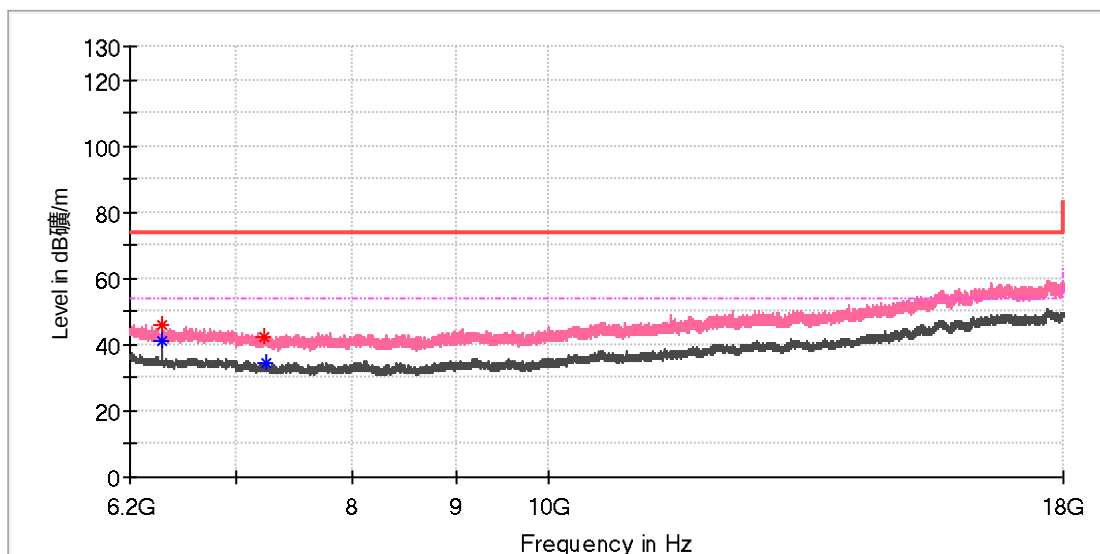
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6431.575000	45.07	---	74.00	28.93	100.0	H	296.0	8.8
6432.066667	---	40.70	54.00	13.30	100.0	H	309.0	8.7
7236.925000	44.00	---	74.00	30.00	100.0	H	320.0	8.6
7236.925000	---	34.88	54.00	19.12	100.0	H	320.0	8.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

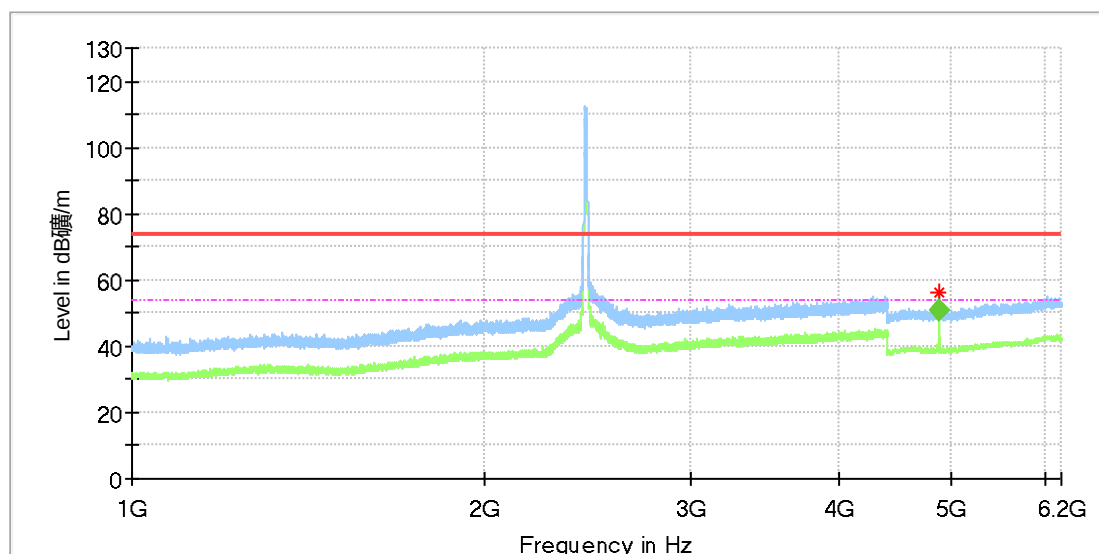
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6431.575000	45.90	---	74.00	28.10	100.0	V	274.0	8.8
6431.575000	---	41.05	54.00	12.95	100.0	V	274.0	8.8
7222.666667	42.33	---	74.00	31.67	100.0	V	312.0	8.7
7238.891667	---	34.25	54.00	19.75	100.0	V	70.0	8.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Mid channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

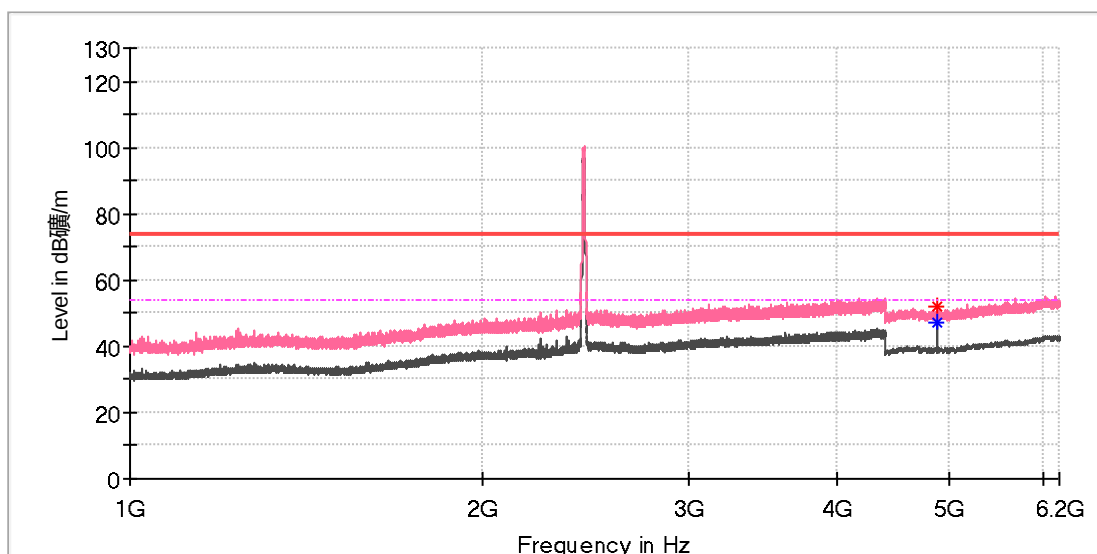
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.500000	56.02	---	74.00	17.98	100.0	H	271.0	11.8

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.044444	50.85	54.00	3.15	100.0	H	269.0	11.8

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Mid channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

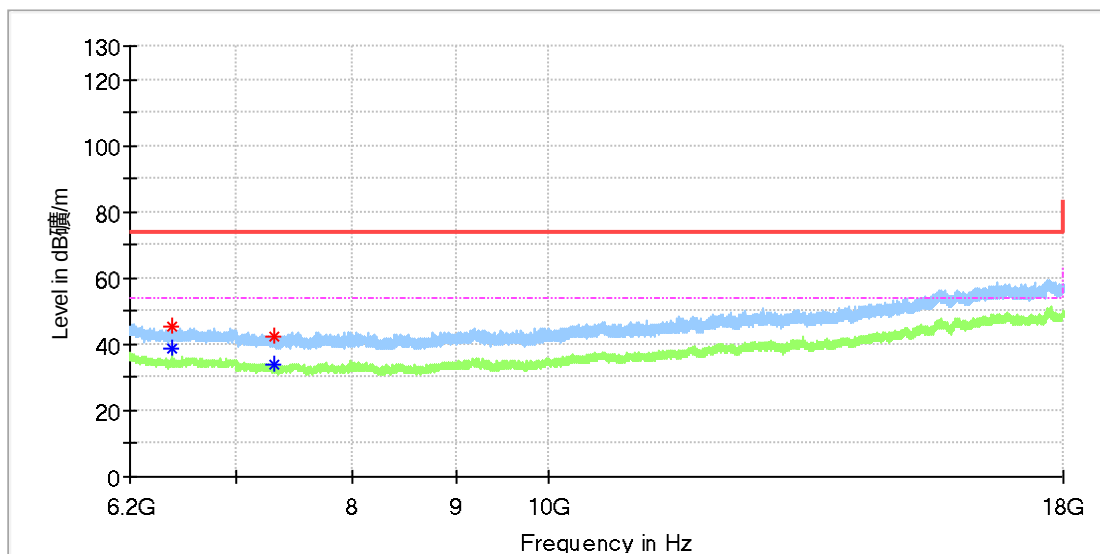
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.000000	51.87	---	74.00	22.13	100.0	V	129.0	11.8
4874.000000	---	46.93	54.00	7.07	100.0	V	129.0	11.8

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Mid channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

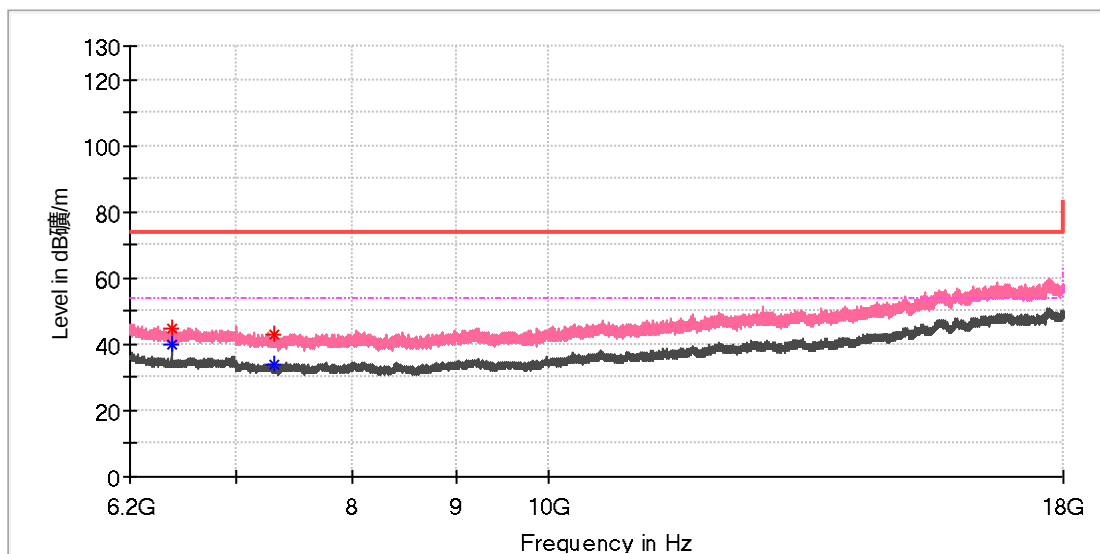
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6498.441667	45.32	---	74.00	28.68	100.0	H	0.0	8.8
6498.441667	---	38.84	54.00	15.16	100.0	H	0.0	8.8
7306.741667	42.56	---	74.00	31.44	100.0	H	204.0	8.3
7309.691667	---	33.65	54.00	20.35	100.0	H	19.0	8.2

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Mid channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

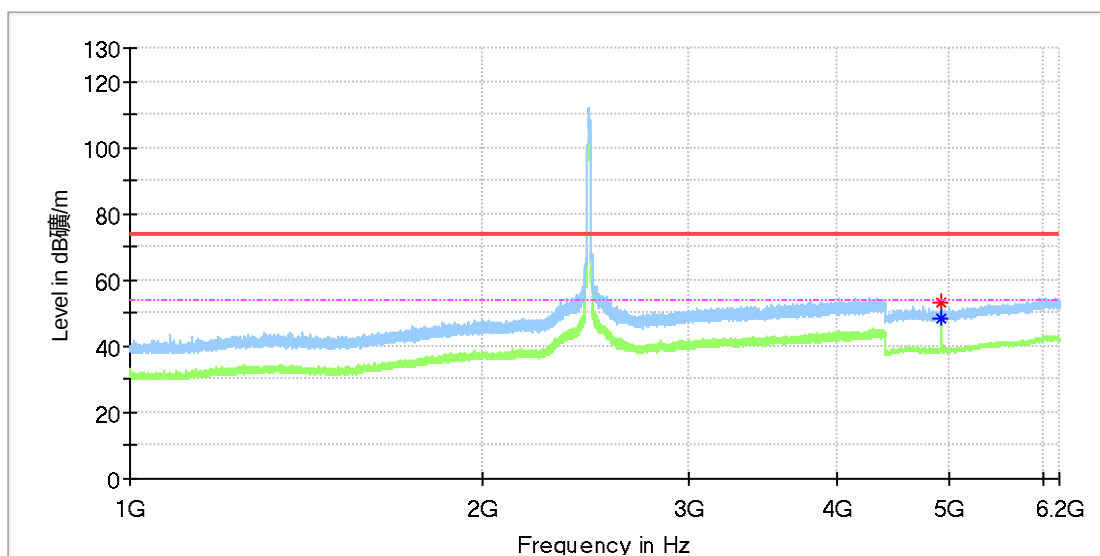
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6498.441667	44.95	---	74.00	29.05	100.0	V	279.0	8.8
6498.441667	---	39.84	54.00	14.16	100.0	V	279.0	8.8
7316.083333	42.75	---	74.00	31.25	100.0	V	242.0	8.2
7316.575000	---	33.65	54.00	20.35	100.0	V	122.0	8.2

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 2.4G_11b_High channel
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

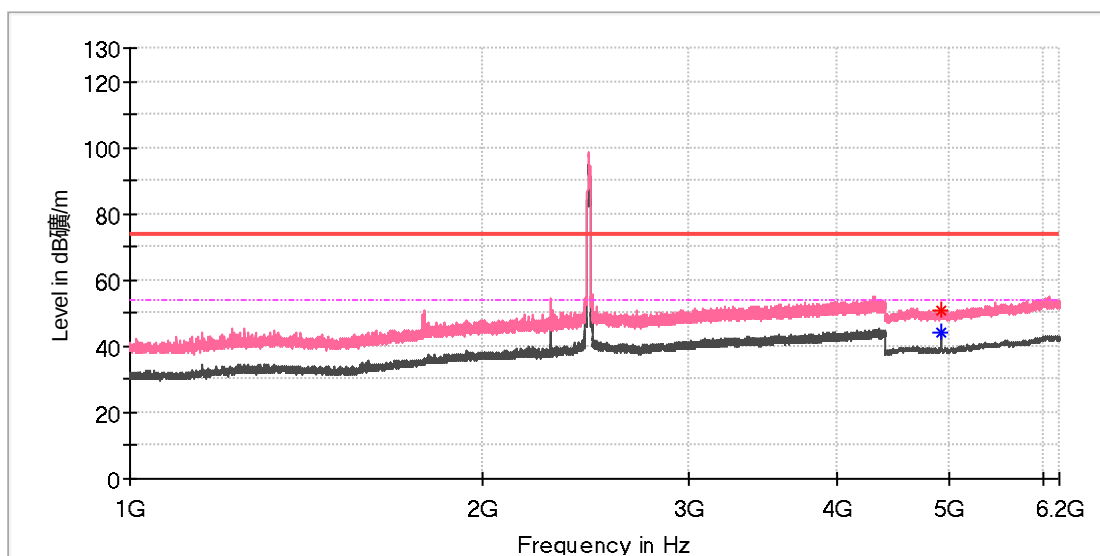
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4923.500000	53.38	---	74.00	20.62	100.0	H	340.0	11.8
4924.000000	---	48.30	54.00	5.70	100.0	H	126.0	11.8

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 2.4G_11b_High channel
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

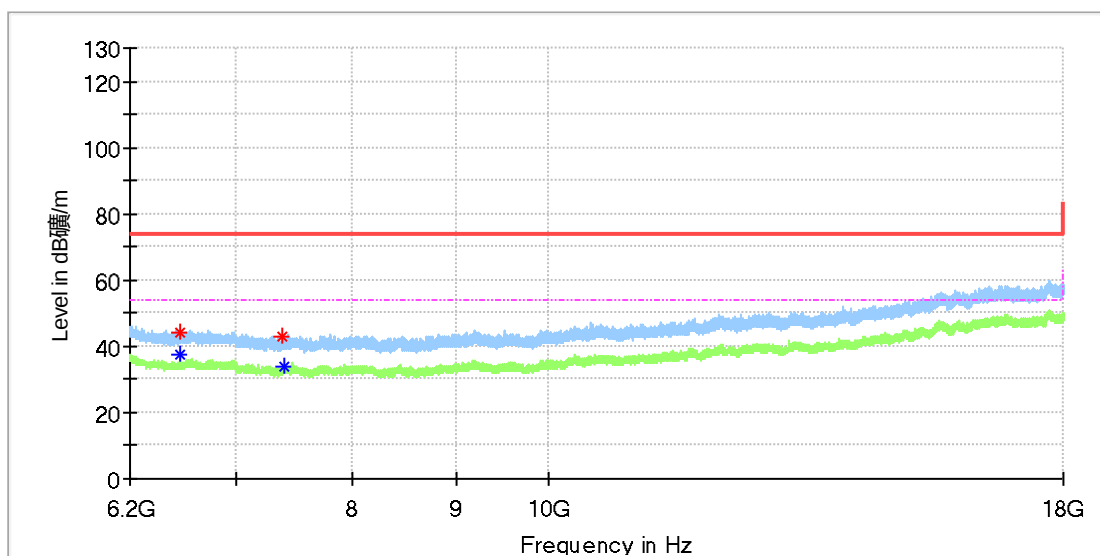
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	51.05	---	74.00	22.95	100.0	V	341.0	11.8
4924.000000	---	44.23	54.00	9.77	100.0	V	341.0	11.8

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

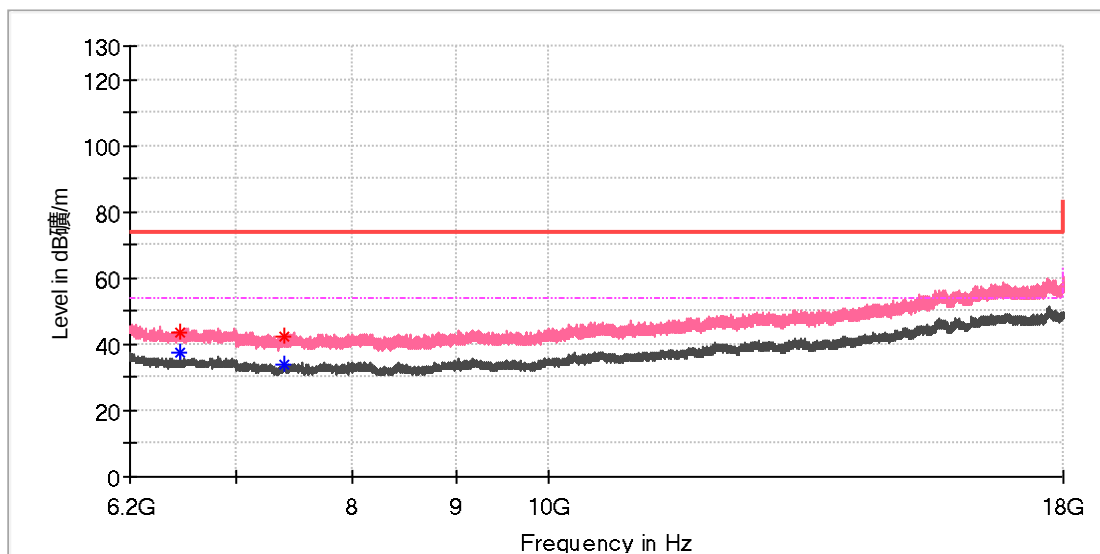
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6563.341667	44.21	---	74.00	29.79	100.0	H	43.0	8.7
6565.308333	---	37.35	54.00	16.65	100.0	H	302.0	8.7
7371.150000	43.02	---	74.00	30.98	100.0	H	91.0	8.2
7386.883333	---	33.96	54.00	20.04	100.0	H	263.0	8.2

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

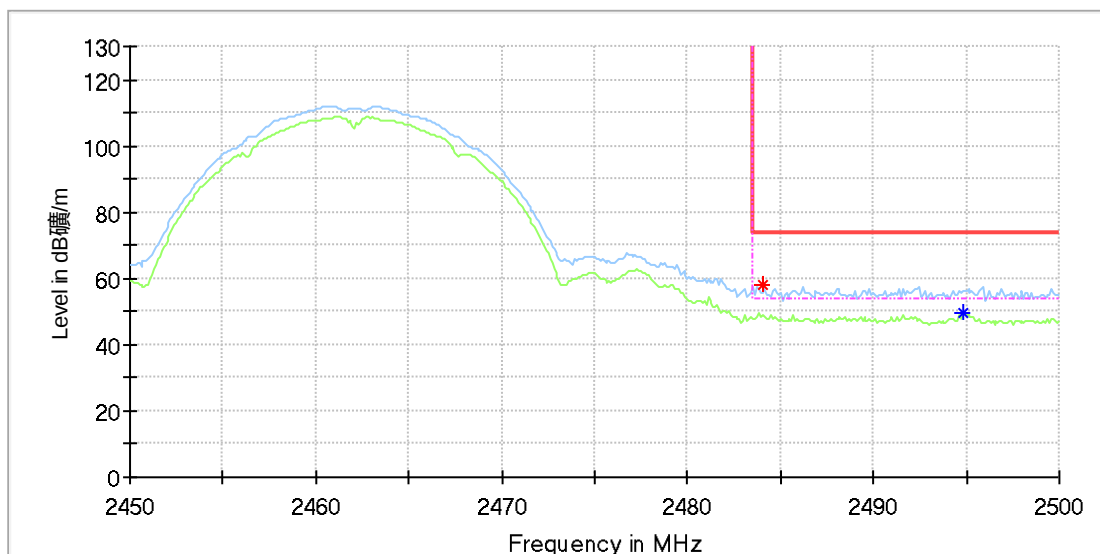
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6565.308333	43.79	---	74.00	30.21	100.0	V	271.0	8.7
6565.308333	---	37.77	54.00	16.23	100.0	V	271.0	8.7
7392.783333	42.14	---	74.00	31.86	100.0	V	259.0	8.3
7392.783333	---	33.82	54.00	20.18	100.0	V	259.0	8.3

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

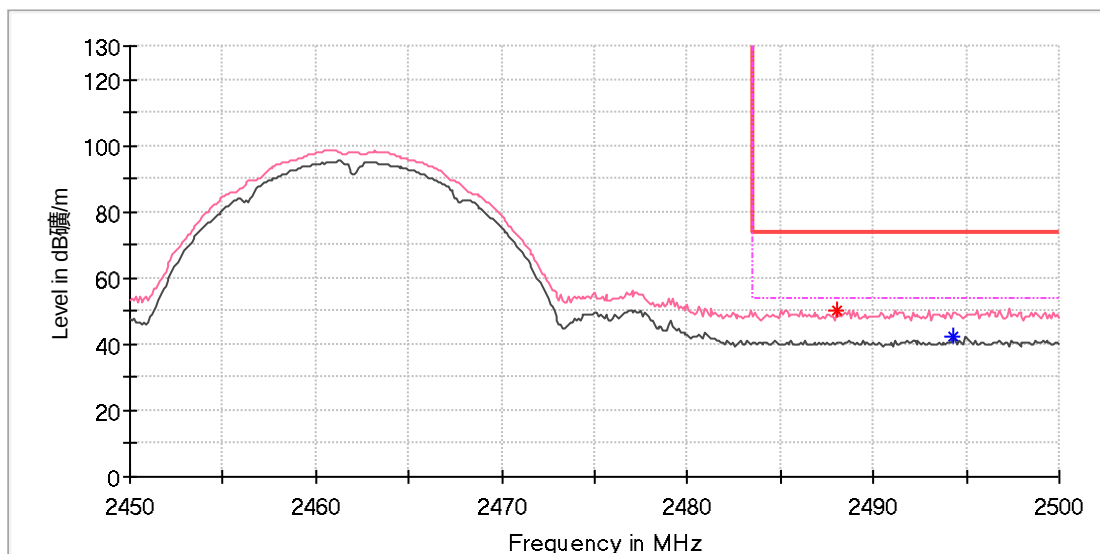
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	58.00	---	74.00	16.00	100.0	H	353.0	7.4
2494.800000	---	49.55	54.00	4.45	100.0	H	359.0	7.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

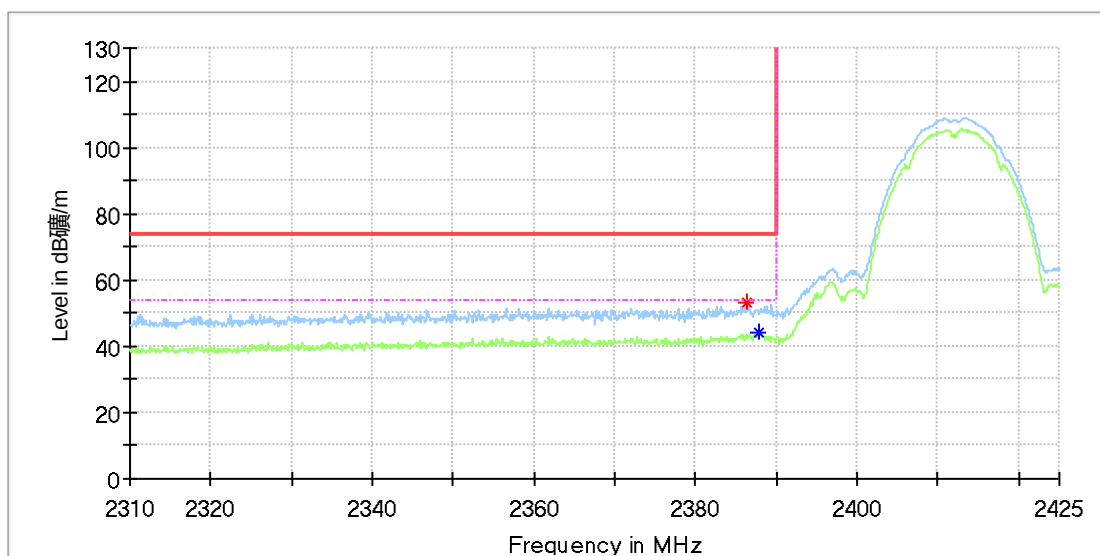
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.000000	50.33	---	74.00	23.67	100.0	V	60.0	7.4
2494.300000	---	42.15	54.00	11.85	100.0	V	300.0	7.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

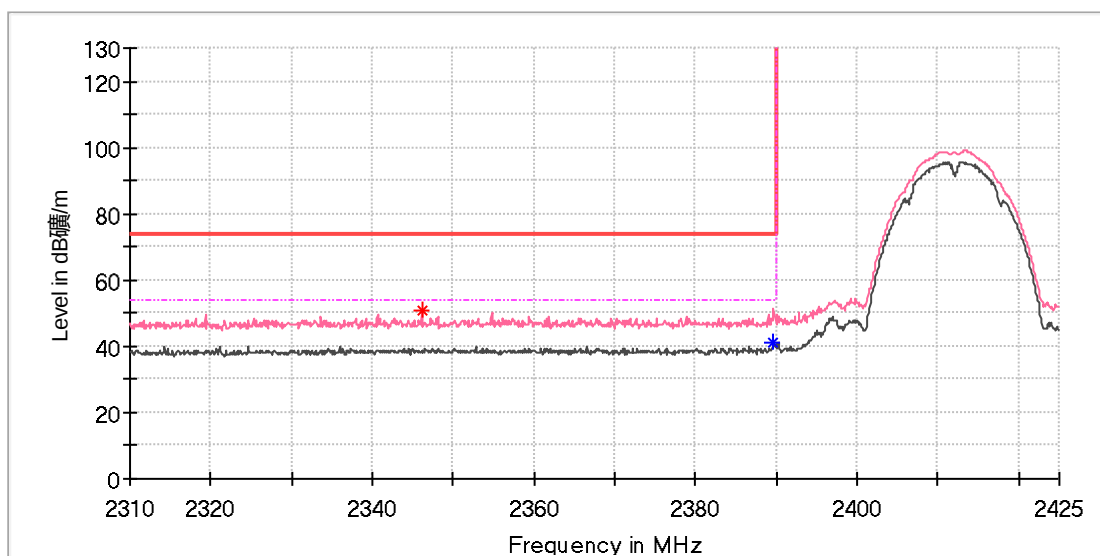
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.300000	53.30	---	74.00	20.70	100.0	H	336.0	7.0
2387.800000	---	44.31	54.00	9.69	100.0	H	336.0	7.0

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11b_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

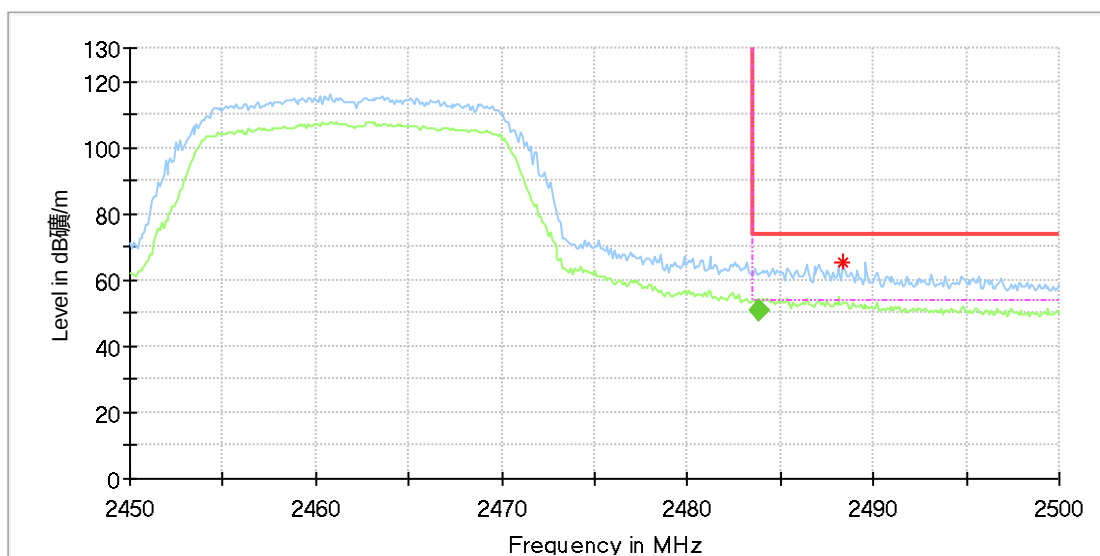
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2346.100000	51.04	---	74.00	22.96	100.0	V	274.0	6.9
2389.600000	---	41.11	54.00	12.89	100.0	V	98.0	7.0

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11g_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

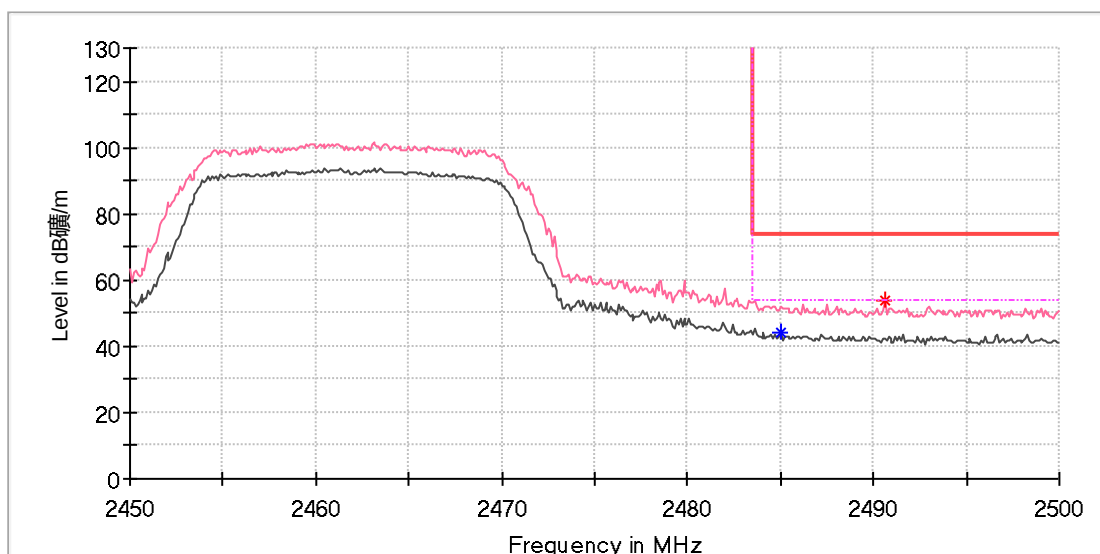
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.400000	65.27	---	74.00	8.73	100.0	H	352.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.827850	50.67	54.00	3.33	100.0	H	-5.0	7.4

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11g_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

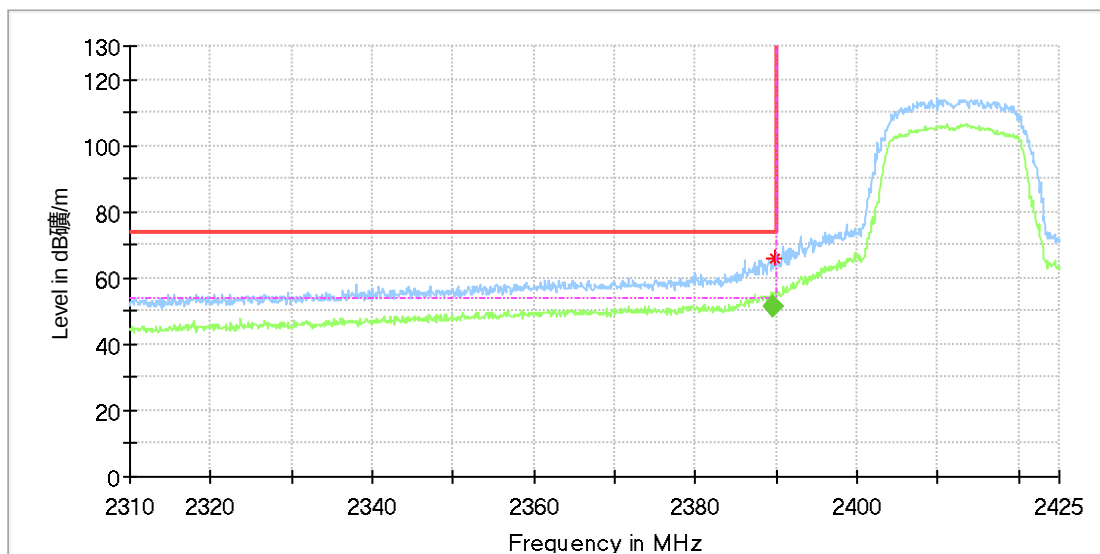
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.000000	---	44.29	54.00	9.71	100.0	V	293.0	7.4
2490.600000	53.62	---	74.00	20.38	100.0	V	15.0	7.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11g_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

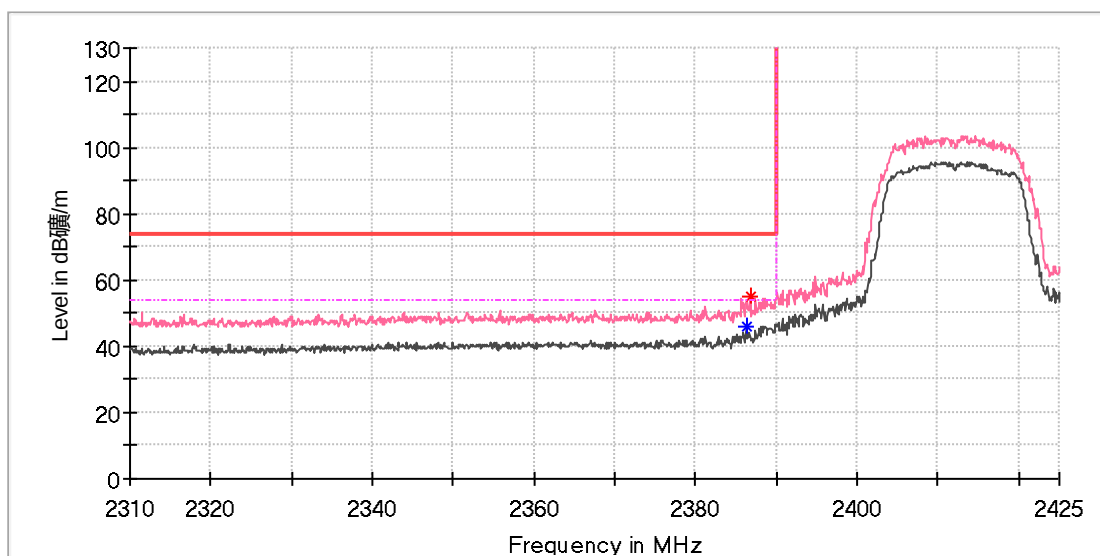
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	65.84	---	74.00	8.16	100.0	H	347.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.527050	50.97	54.00	3.03	100.0	H	351.0	7.0

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11g_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

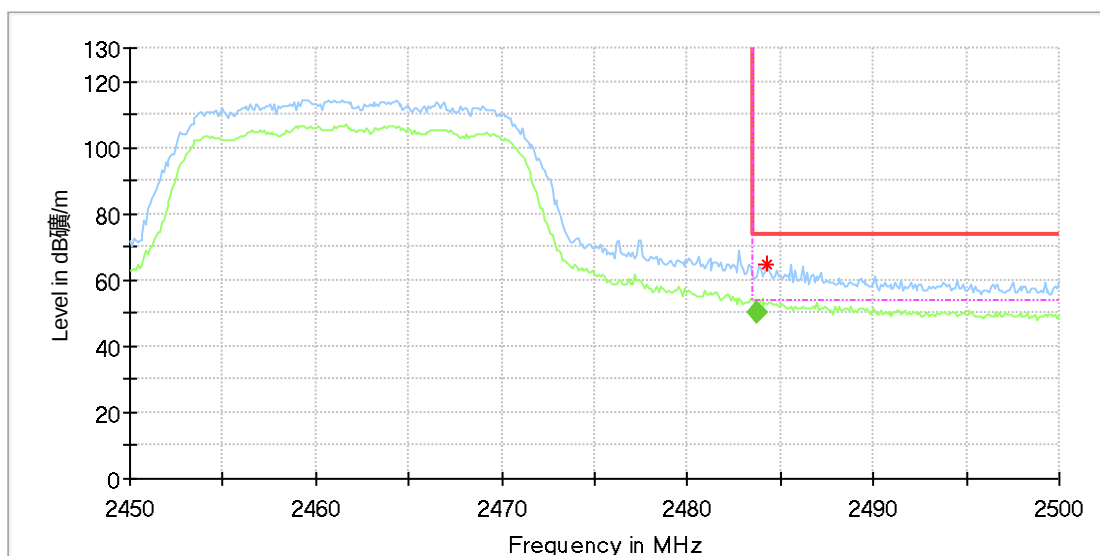
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.300000	---	45.93	54.00	8.07	100.0	V	309.0	7.0
2386.800000	55.15	---	74.00	18.85	100.0	V	309.0	7.0

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n20_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

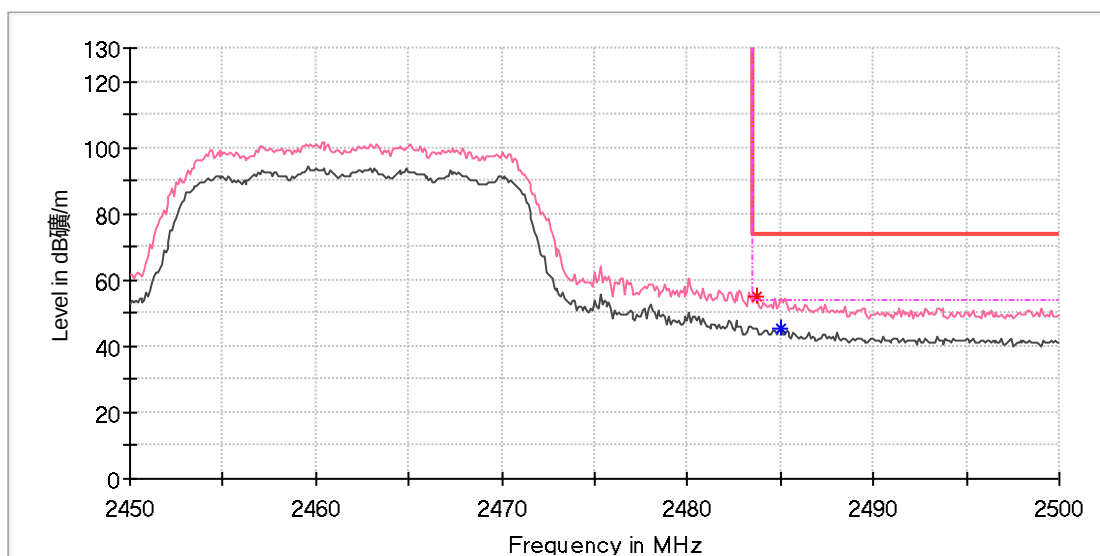
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	64.55	---	74.00	9.45	100.0	H	359.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.754450	50.05	54.00	3.95	100.0	H	348.0	7.4

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n20_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

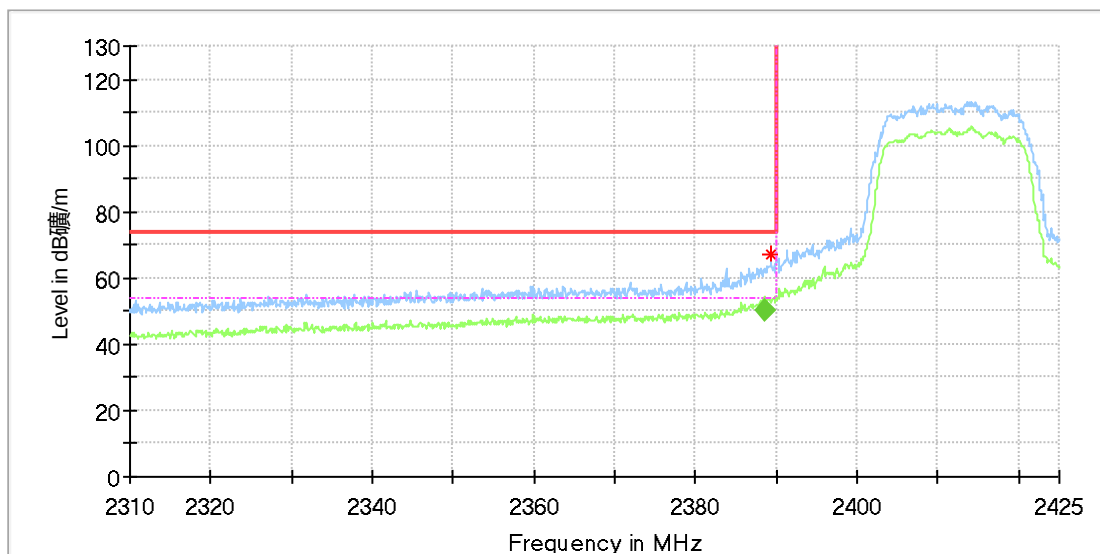
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	54.77	---	74.00	19.24	100.0	V	303.0	7.4
2485.000000	---	45.61	54.00	8.39	100.0	V	214.0	7.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n20_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

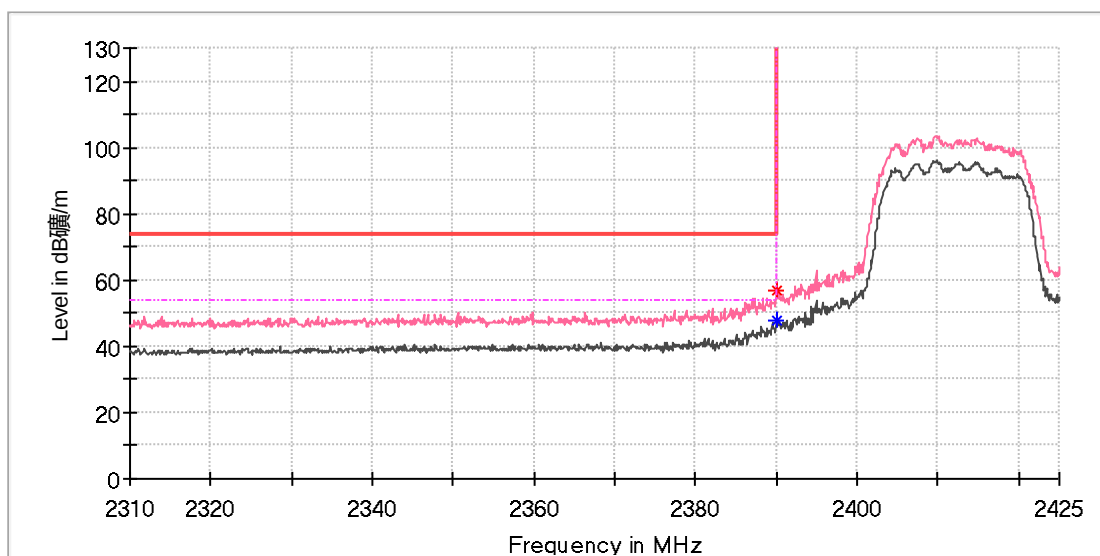
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.300000	67.24	---	74.00	6.76	100.0	H	4.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.560950	50.11	54.00	3.89	105.0	H	-5.0	7.0

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n20_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

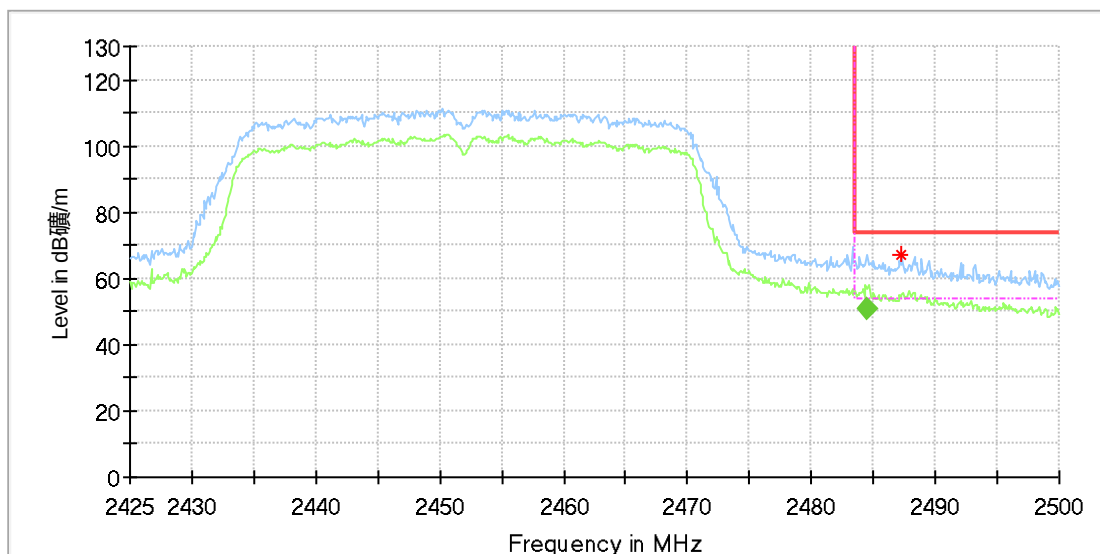
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	57.10	---	74.00	16.90	100.0	V	301.0	7.0
2390.000000	---	47.62	54.00	6.38	100.0	V	301.0	7.0

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n40_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

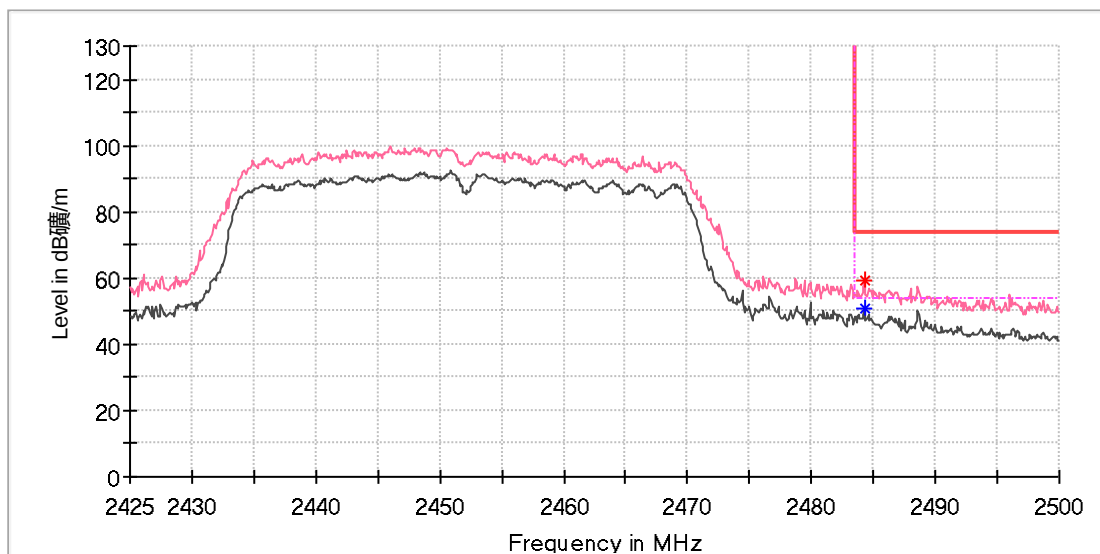
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.300000	67.34	---	74.00	6.66	100.0	H	344.0	7.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.464300	50.79	54.00	3.21	100.0	H	-1.0	7.4

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n40_High channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

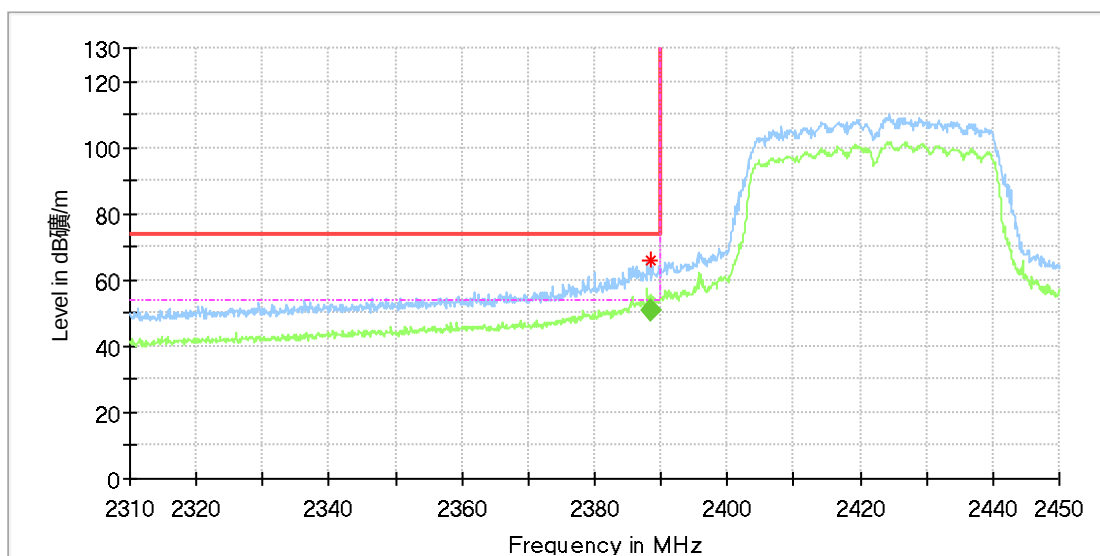
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	59.26	---	74.00	14.74	100.0	V	301.0	7.4
2484.300000	---	50.84	54.00	3.16	100.0	V	301.0	7.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n40_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

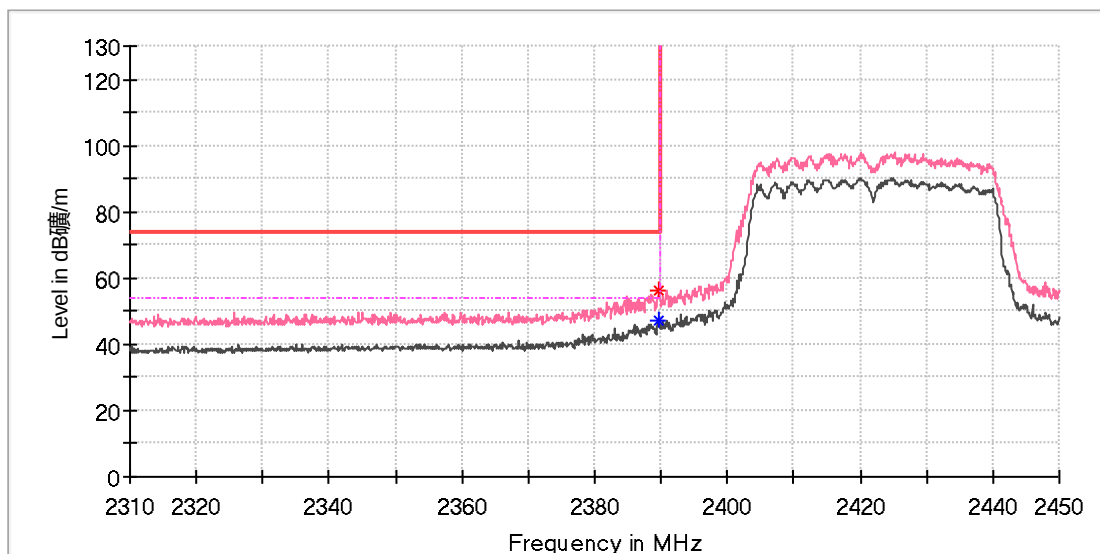
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.400000	66.18	---	74.00	7.82	100.0	H	258.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.299450	50.96	54.00	3.04	105.0	H	1.0	7.0

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 2.4G_11n40_Low channel
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	---	47.35	54.00	6.66	100.0	V	306.0	7.0
2389.700000	56.08	---	74.00	17.92	100.0	V	295.0	7.0

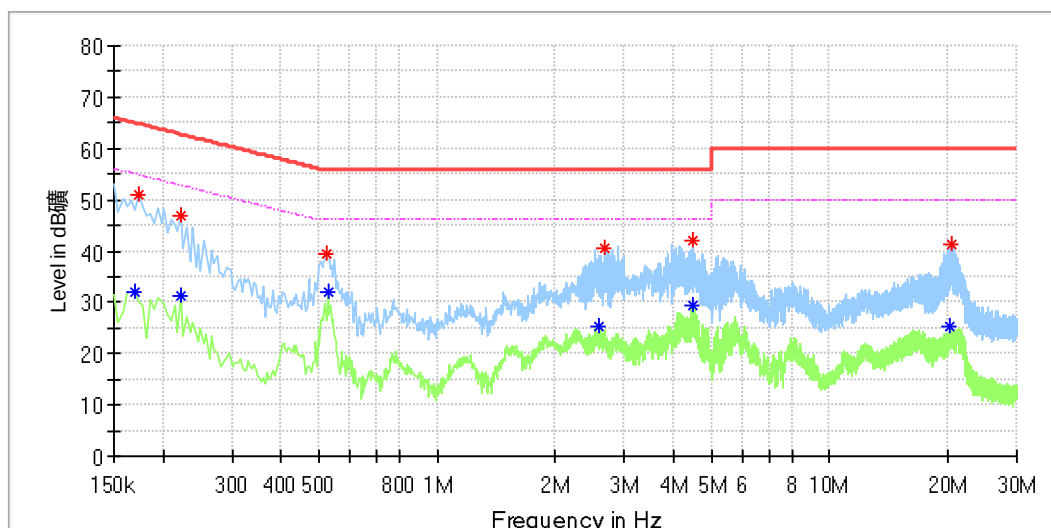
Final_Result

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

Appendix B.6: Test Results of Conducted emissions of AC mains

EUT Information

EUT Name:	WI-FI + BT combo module
Order No:	168367617/A003240432-001
Model:	17WFM26
Test mode:	WIFI Link
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC 15.247/RSS 247
Test By:/Review By:	William Wang/Terry Yin
Remark:	SR2



Critical_Freqs

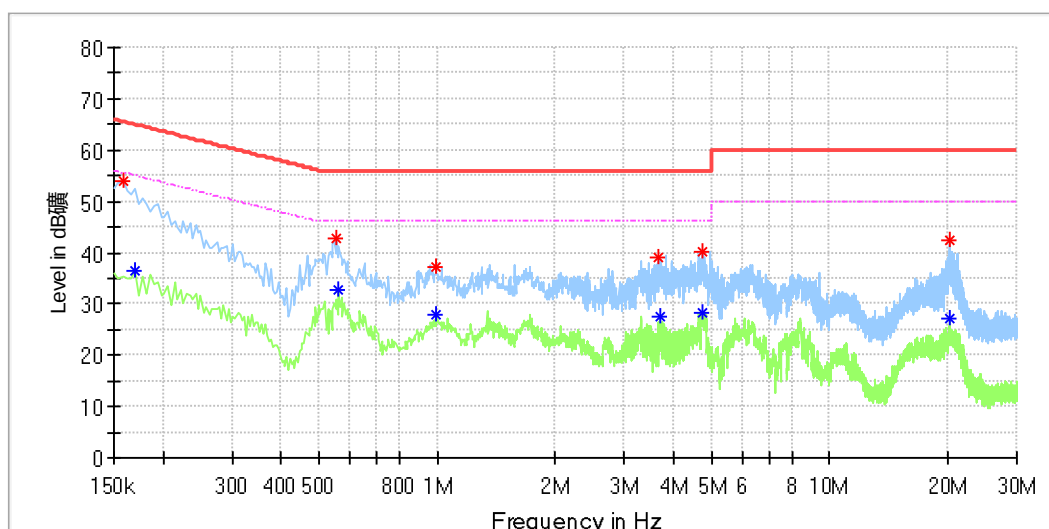
Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.170000	---	32.05	54.96	22.91	L1	9.9
0.174000	50.99	---	64.77	13.78	L1	9.9
0.222000	---	31.27	52.74	21.48	L1	9.9
0.222000	46.74	---	62.74	16.01	L1	9.9
0.522000	39.35	---	56.00	16.65	L1	10.0
0.526000	---	32.13	46.00	13.87	L1	10.0
2.586000	---	25.44	46.00	20.56	L1	10.2
2.662000	40.60	---	56.00	15.40	L1	10.2
4.462000	42.20	---	56.00	13.80	L1	10.2
4.486000	---	29.46	46.00	16.54	L1	10.2
20.222000	---	25.22	50.00	24.78	L1	10.4
20.362000	41.36	---	60.00	18.64	L1	10.4

Final Result

[illegible]

EUT Information

EUT Name:	WI-FI + BT combo module
Order No:	168367617/A003240432-001
Model:	17WFM26
Test mode:	Via PC and WIFI Link
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC 15.247/RSS 247
Test By:/Review By:	William Wang/Terry Yin
Remark:	SR2



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.158000	53.80	---	65.57	11.77	N	9.8
0.170000	---	36.53	54.96	18.43	N	9.8
0.554000	42.97	---	56.00	13.03	N	9.8
0.562000	---	32.85	46.00	13.15	N	9.8
0.994000	37.37	---	56.00	18.63	N	9.8
0.998000	---	27.80	46.00	18.20	N	9.8
3.678000	39.18	---	56.00	16.82	N	9.9
3.682000	---	27.70	46.00	18.30	N	9.9
4.746000	---	28.22	46.00	17.78	N	9.9
4.746000	40.13	---	56.00	15.87	N	9.9
20.250000	---	27.04	50.00	22.96	N	10.2
20.278000	42.37	---	60.00	17.63	N	10.2

Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
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