

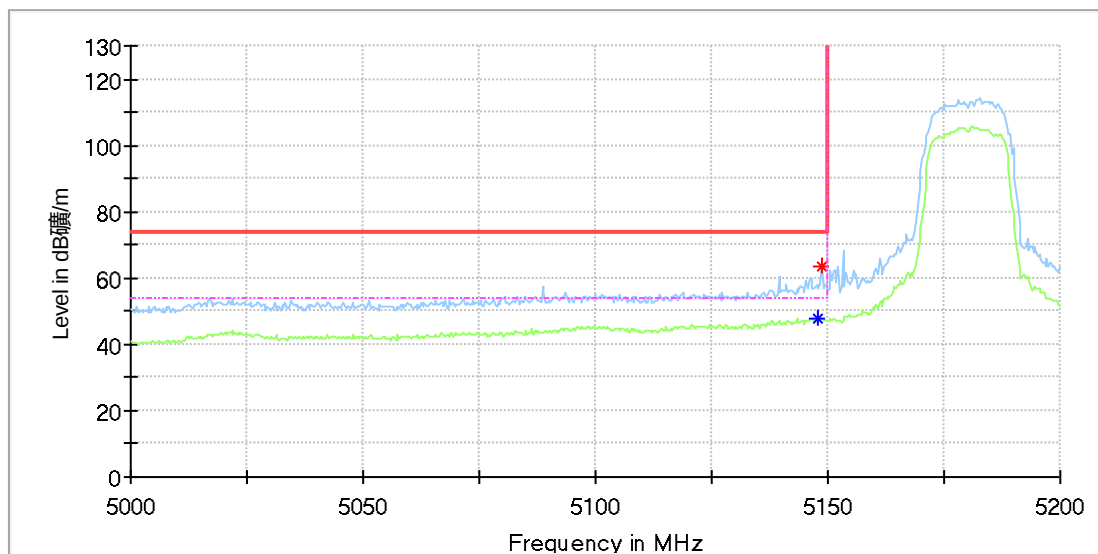
4.2 Transmitter Spurious Emissions, above 1GHz

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

U-NII-1 Band:

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

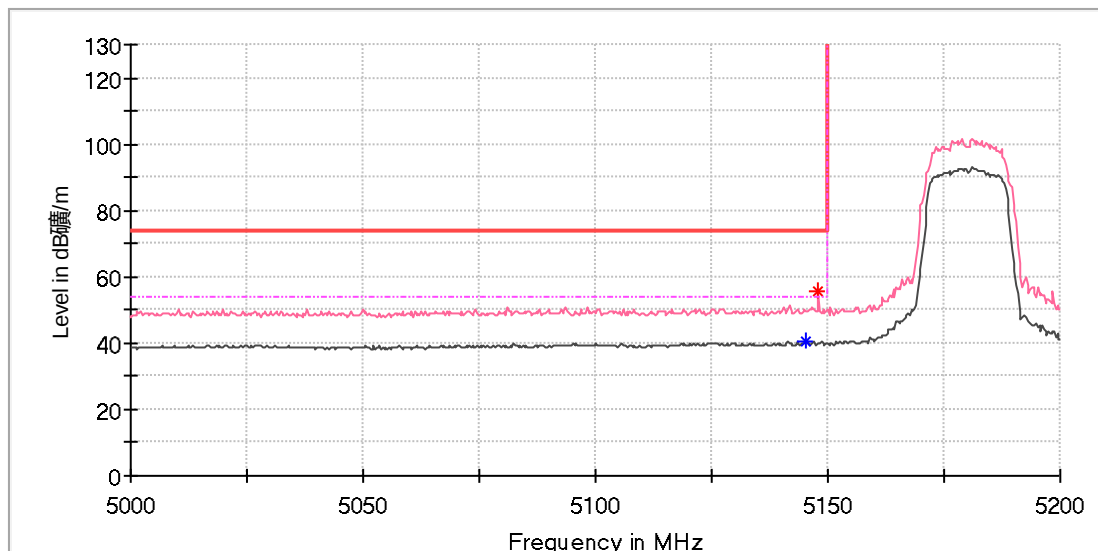
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.661111	---	47.99	54.00	6.01	100.0	H	32.0	12.4
5148.644445	63.45	---	74.00	10.55	100.0	H	47.0	12.4

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

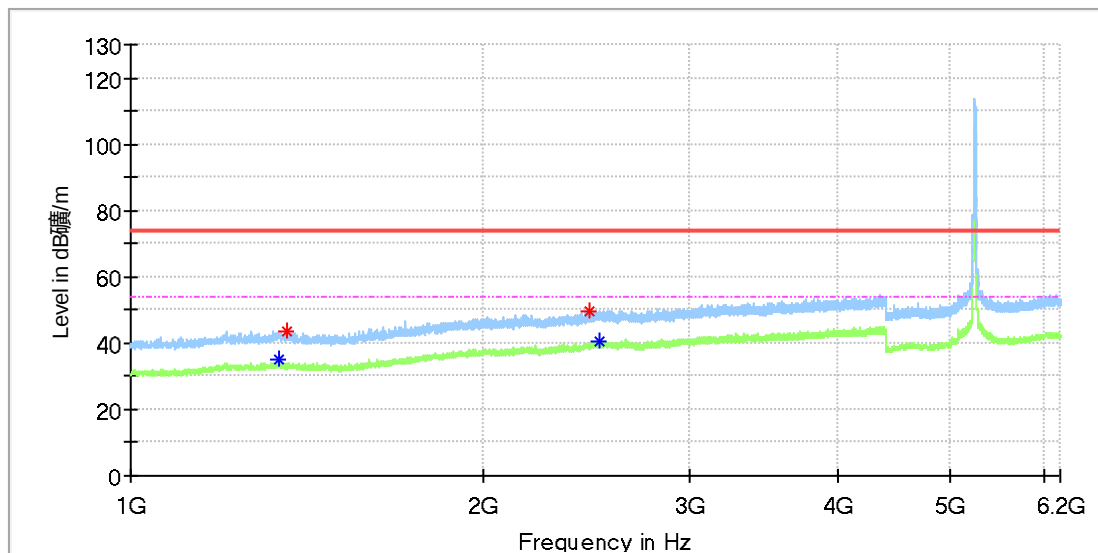
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.366667	---	40.49	54.00	13.51	100.0	V	319.0	12.4
5147.988889	55.47	---	74.00	18.53	100.0	V	260.0	12.4

Final Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

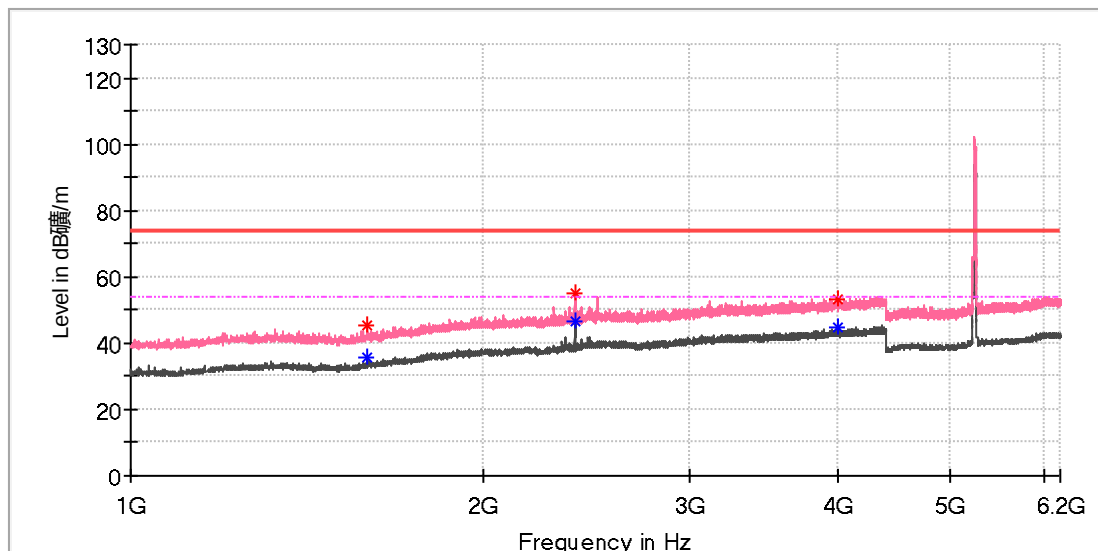
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1336.500000	---	34.85	54.00	19.15	100.0	H	250.0	2.1
1358.000000	43.83	---	74.00	30.17	100.0	H	101.0	2.1
2464.500000	49.49	---	74.00	24.51	100.0	H	59.0	7.4
2510.500000	---	40.58	54.00	13.42	100.0	H	17.0	7.4

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
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Reviewed By: Terry Yin



Critical_Freqs

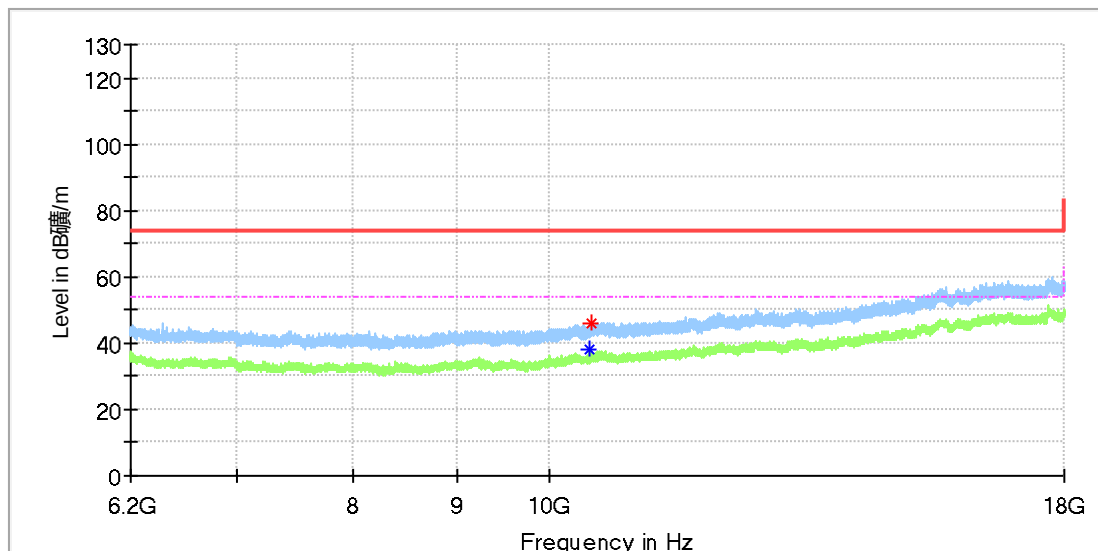
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1593.000000	45.42	---	74.00	28.58	100.0	V	23.0	2.0
1593.000000	---	35.57	54.00	18.43	100.0	V	23.0	2.0
2391.500000	54.88	---	74.00	19.12	100.0	V	258.0	7.0
2394.000000	---	46.84	54.00	7.16	100.0	V	258.0	7.0
4004.000000	53.18	---	74.00	20.82	100.0	V	220.0	10.1
4006.500000	---	44.80	54.00	9.20	100.0	V	57.0	10.1

Final_Result

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

EUT Information

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Critical Freqs

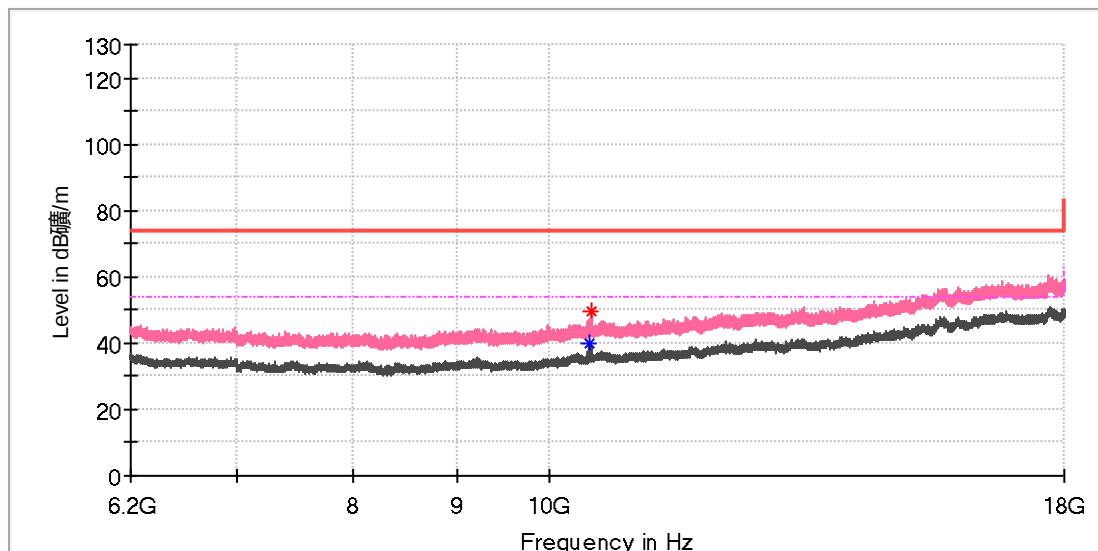
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10479.466667	---	37.87	54.00	16.13	100.0	H	319.0	12.0
10487.333333	45.98	---	74.00	28.02	100.0	H	356.0	12.0

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
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Critical Freqs

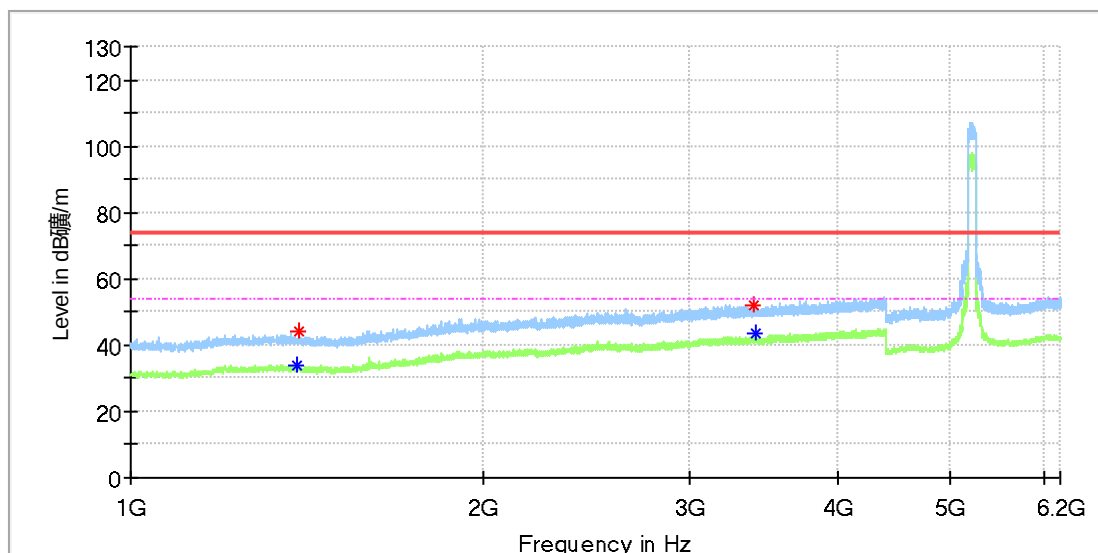
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10478.975000	---	40.17	54.00	13.83	100.0	V	93.0	12.0
10482.908333	49.55	---	74.00	24.45	100.0	V	202.0	12.0

Final Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

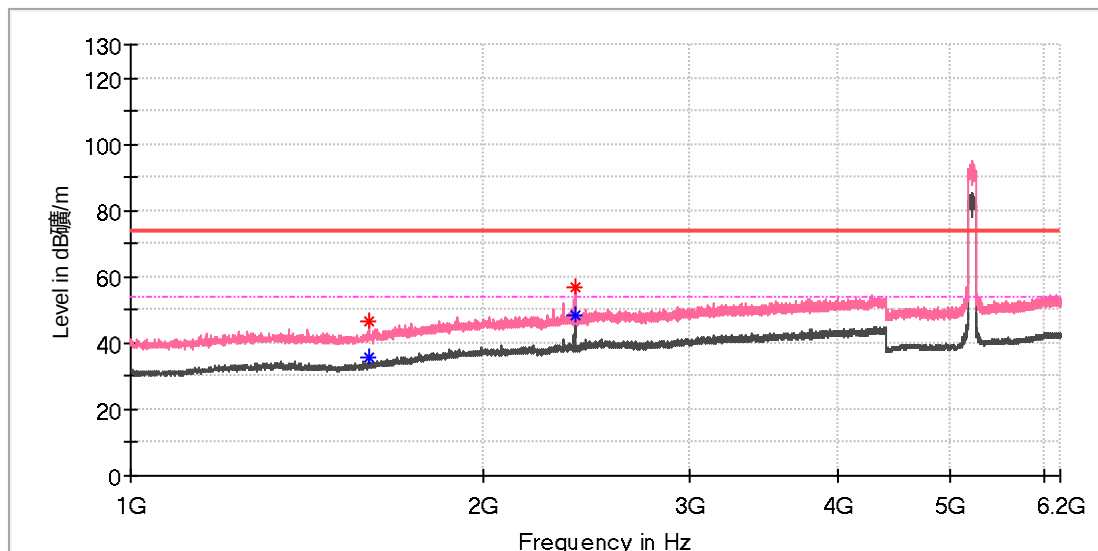
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1383.500000	---	33.85	54.00	20.15	100.0	H	2.0	1.8
1390.500000	44.18	---	74.00	29.82	100.0	H	188.0	1.8
3397.500000	52.06	---	74.00	21.94	100.0	H	23.0	8.7
3415.000000	---	43.31	54.00	10.69	100.0	H	170.0	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: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

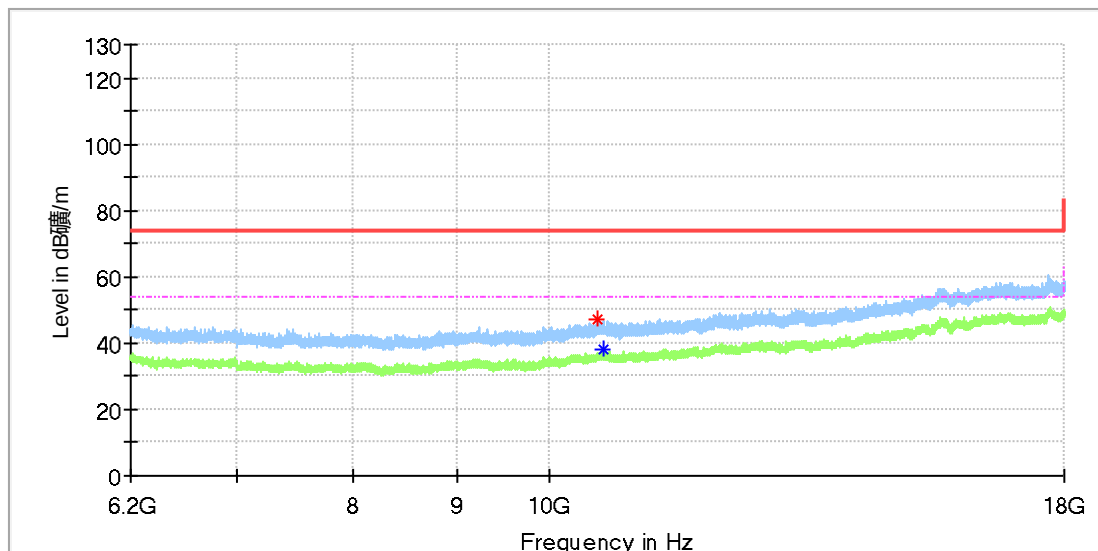
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.000000	46.44	---	74.00	27.56	100.0	V	79.0	2.0
1596.000000	---	35.60	54.00	18.40	100.0	V	79.0	2.0
2394.500000	56.84	---	74.00	17.16	100.0	V	255.0	7.0
2394.500000	---	48.29	54.00	5.71	100.0	V	255.0	7.0

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
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Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

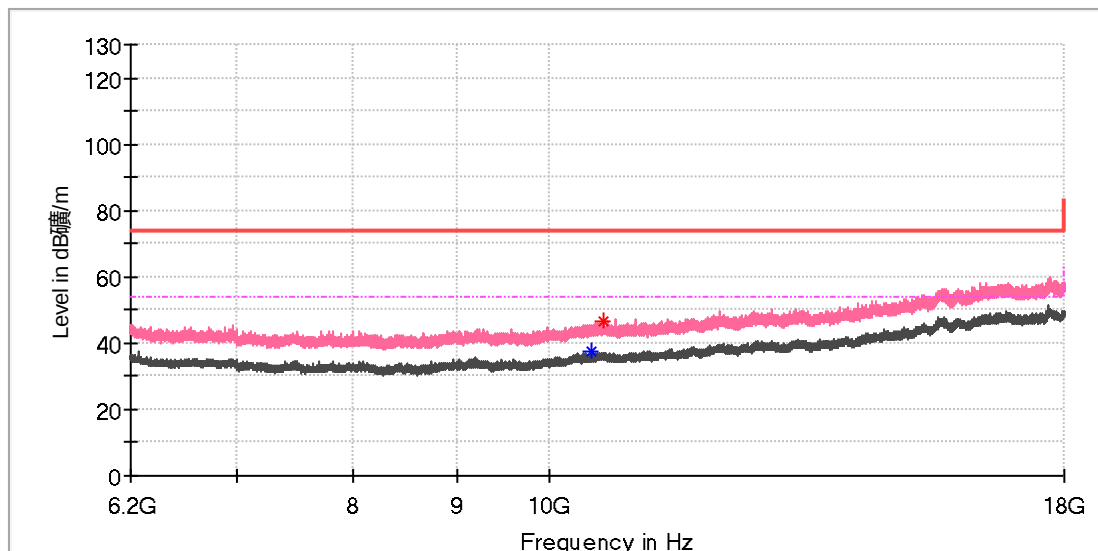
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10569.933333	46.89	---	74.00	27.11	100.0	H	188.0	12.0
10633.850000	---	37.93	54.00	16.07	100.0	H	0.0	12.0

Final Result

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

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EUT Name:	17WFM26Y WI-FI + BT combo module
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Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
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Critical Freqs

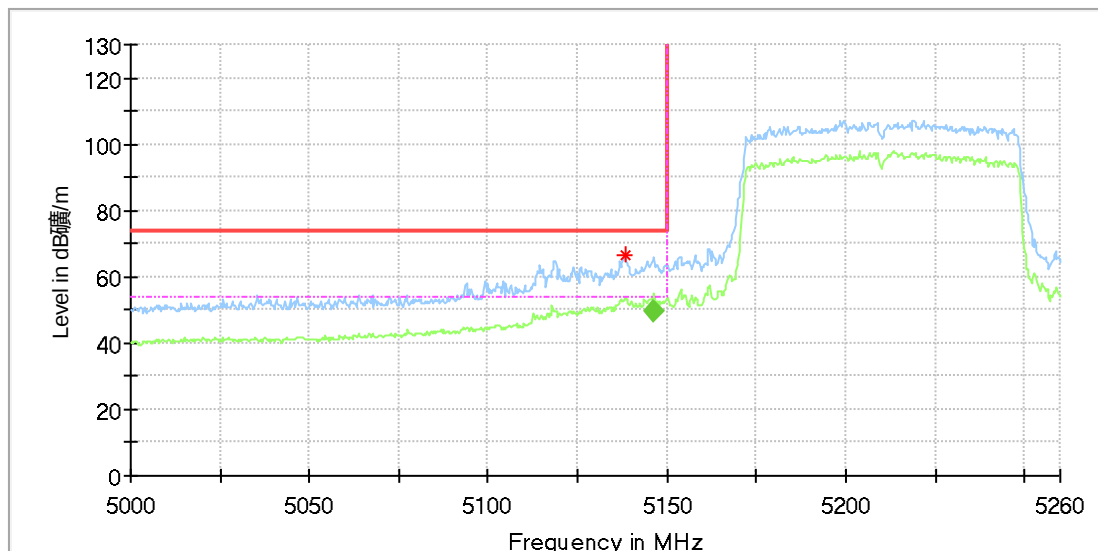
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10498.641667	---	37.27	54.00	16.73	100.0	V	148.0	12.0
10625.491667	46.65	---	74.00	27.35	100.0	V	317.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
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Critical_Freqs

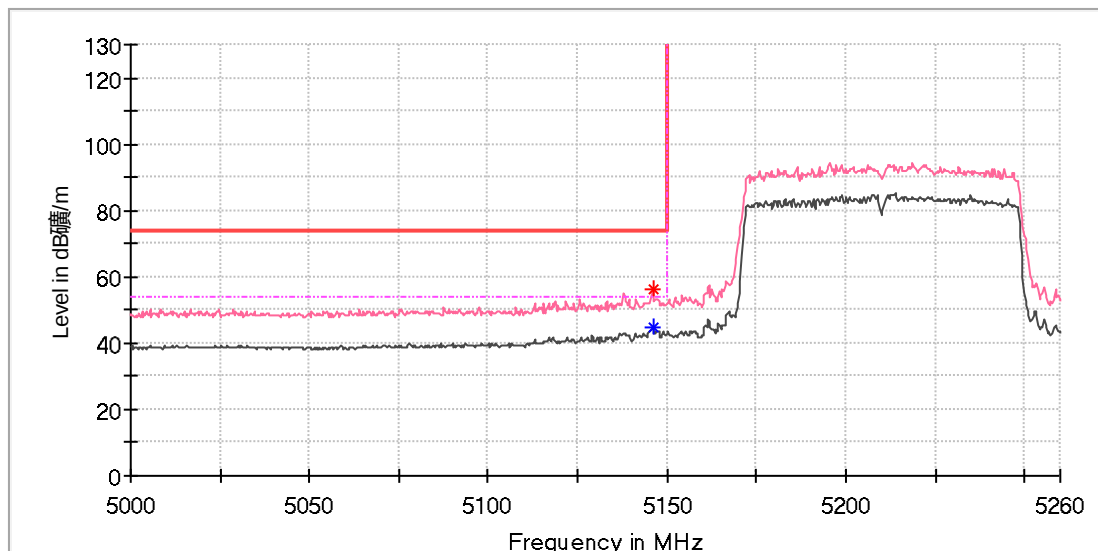
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5138.155556	66.23	---	74.00	7.77	100.0	H	157.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.352778	49.50	54.00	4.50	100.0	H	152.0	12.4

EUT Information

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Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
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Critical Freqs

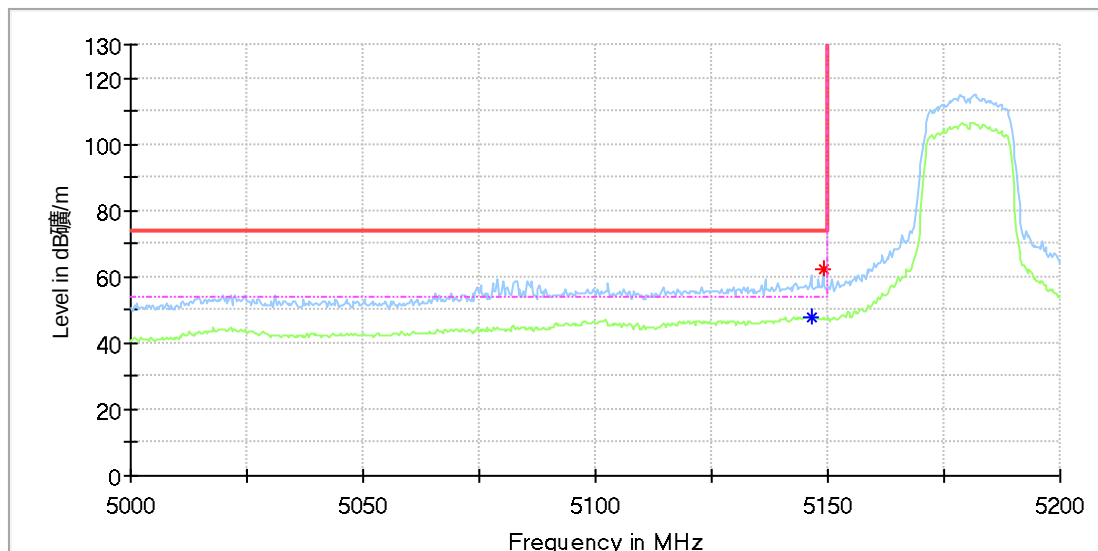
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.022222	---	44.69	54.00	9.31	100.0	V	260.0	12.4
5146.022222	56.09	---	74.00	17.91	100.0	V	260.0	12.4

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch36
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

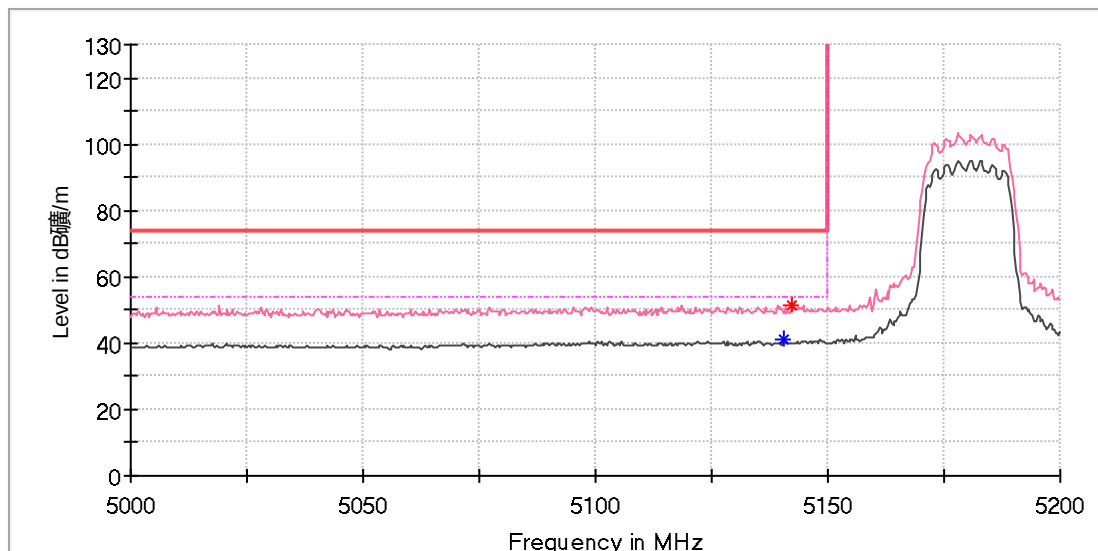
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.350000	---	47.76	54.00	6.24	100.0	H	150.0	12.4
5148.972222	62.20	---	74.00	11.80	100.0	H	62.0	12.4

Final Result

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

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Order No/Sample No: 168444544/A003554099-001
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Critical Freqs

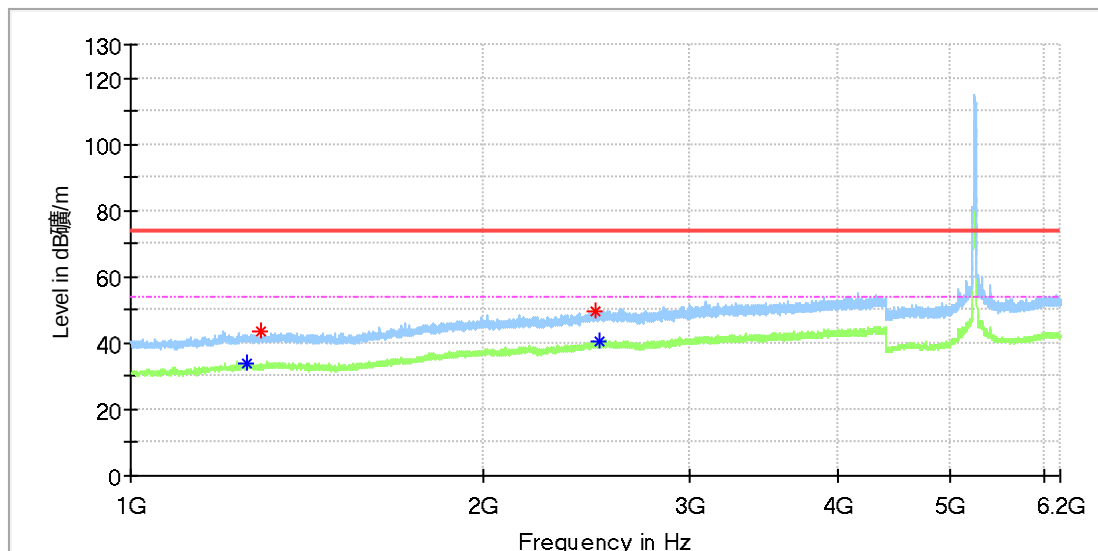
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5140.450000	---	40.85	54.00	13.15	100.0	V	331.0	12.4
5142.416667	51.32	---	74.00	22.68	100.0	V	236.0	12.4

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11n20_Ch48
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

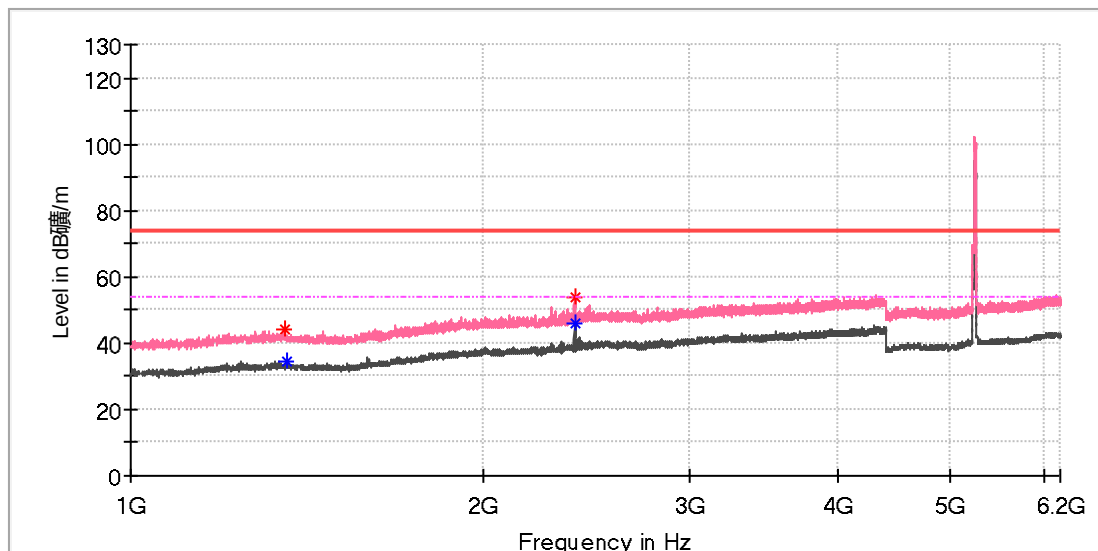
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1254.500000	---	33.97	54.00	20.03	100.0	H	294.0	1.9
1293.000000	43.37	---	74.00	30.63	100.0	H	143.0	1.9
2488.500000	49.36	---	74.00	24.64	100.0	H	324.0	7.4
2506.500000	---	40.31	54.00	13.69	100.0	H	67.0	7.4

Final Result

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

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Critical_Freqs

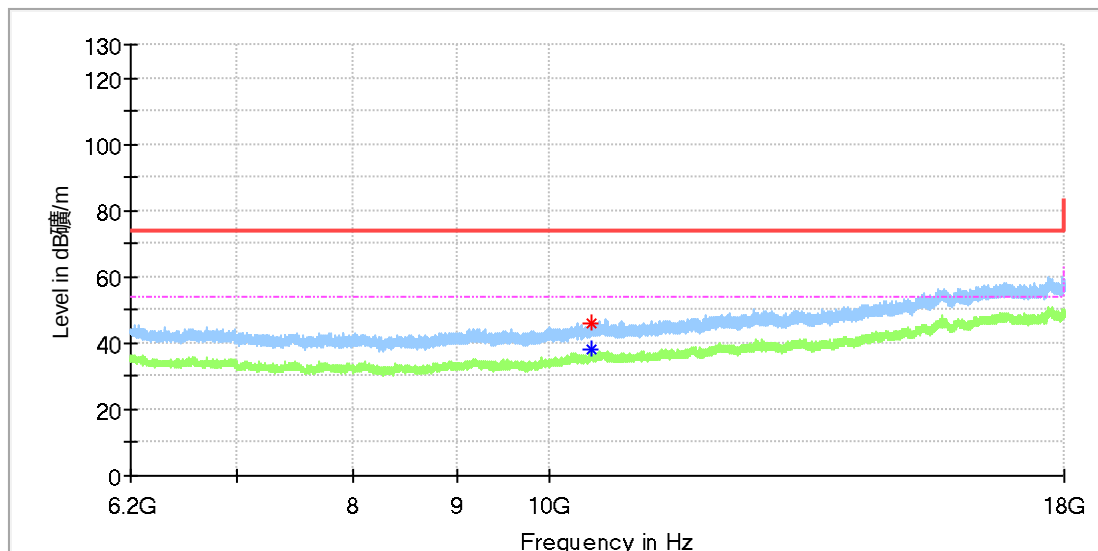
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1355.000000	43.92	---	74.00	30.08	100.0	V	320.0	2.1
1359.000000	---	34.66	54.00	19.34	100.0	V	240.0	2.0
2389.500000	---	46.11	54.00	7.89	100.0	V	253.0	7.0
2396.000000	53.71	---	74.00	20.29	100.0	V	257.0	7.0

Final_Result

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

EUT Information

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Critical Freqs

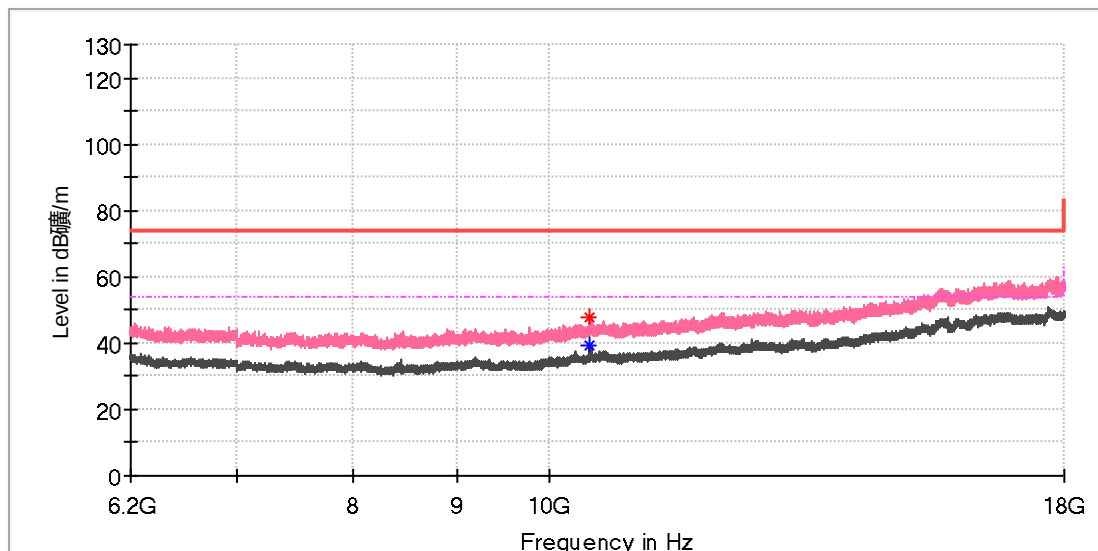
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10480.450000	46.15	---	74.00	27.85	100.0	H	17.0	12.0
10480.450000	---	38.11	54.00	15.89	100.0	H	17.0	12.0

Final Result

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

EUT Information

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Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
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Critical Freqs

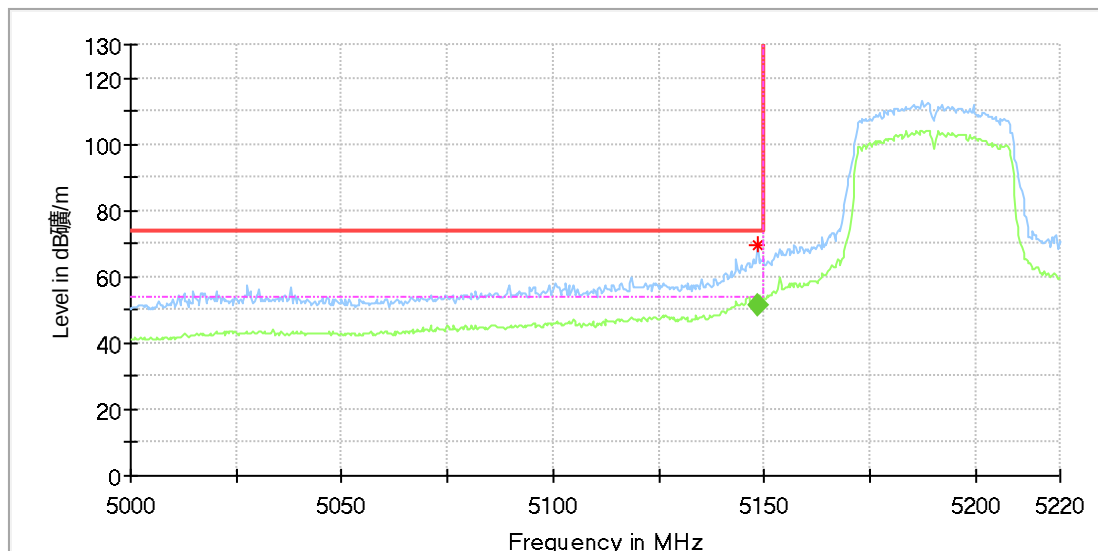
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10472.091667	47.70	---	74.00	26.30	100.0	V	179.0	12.0
10477.008333	---	39.39	54.00	14.61	100.0	V	191.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n40_Ch38
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

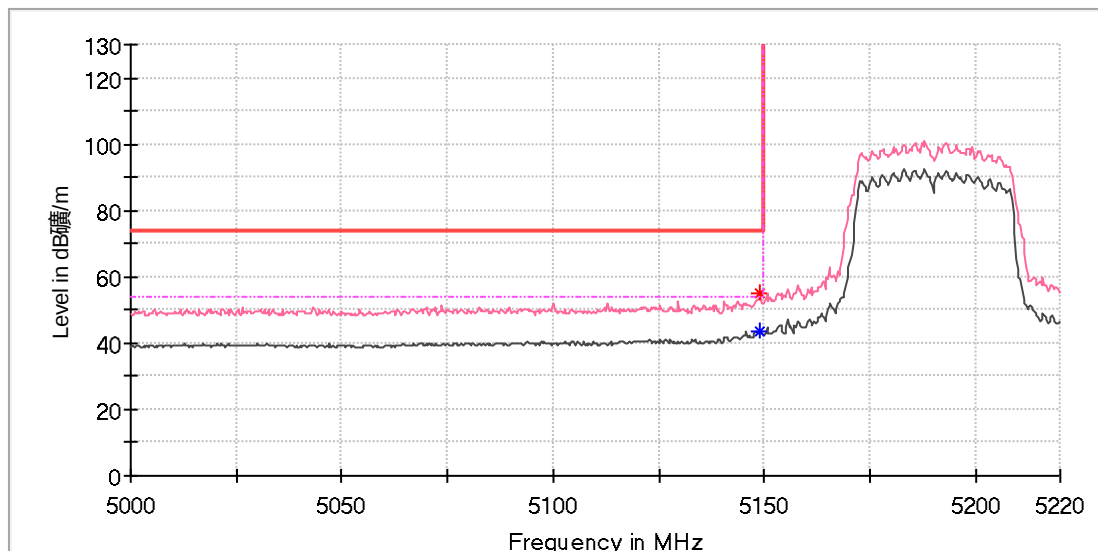
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.316667	69.26	---	74.00	4.74	100.0	H	140.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.219444	51.26	54.00	2.74	100.0	H	140.0	12.4

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n40_Ch38
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

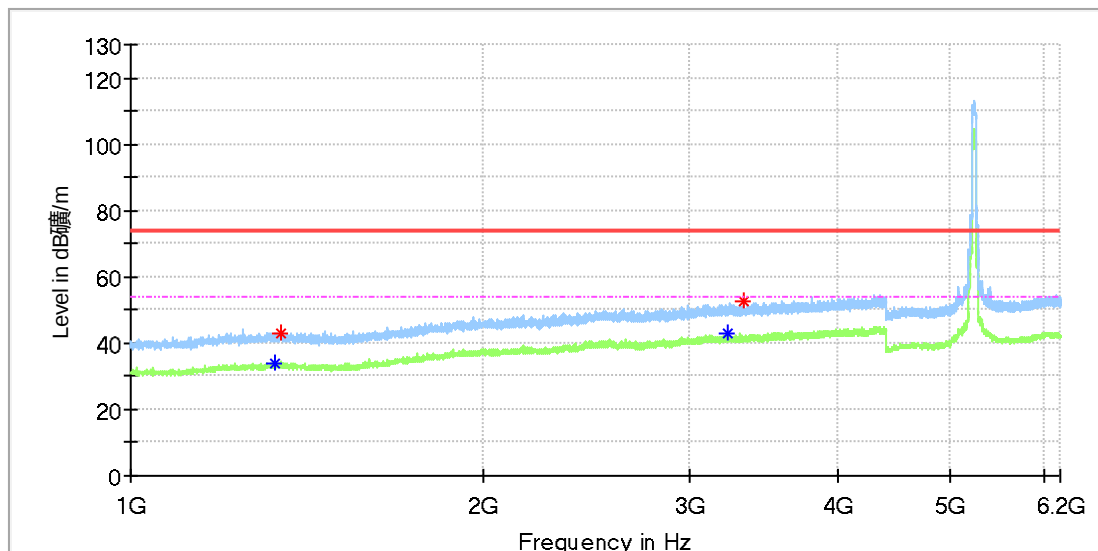
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.972222	---	43.74	54.00	10.26	100.0	V	258.0	12.4
5148.972222	55.31	---	74.00	18.69	100.0	V	258.0	12.4

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

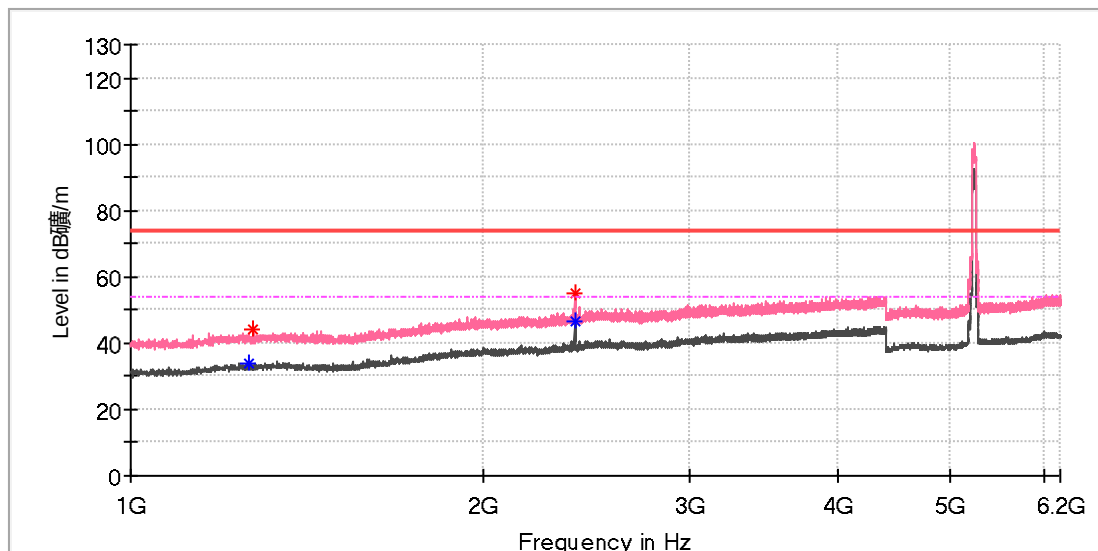
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1326.000000	---	33.87	54.00	20.13	100.0	H	125.0	2.0
1342.000000	43.21	---	74.00	30.79	100.0	H	89.0	2.1
3227.500000	---	42.72	54.00	11.28	100.0	H	335.0	8.5
3337.000000	52.31	---	74.00	21.69	100.0	H	323.0	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: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

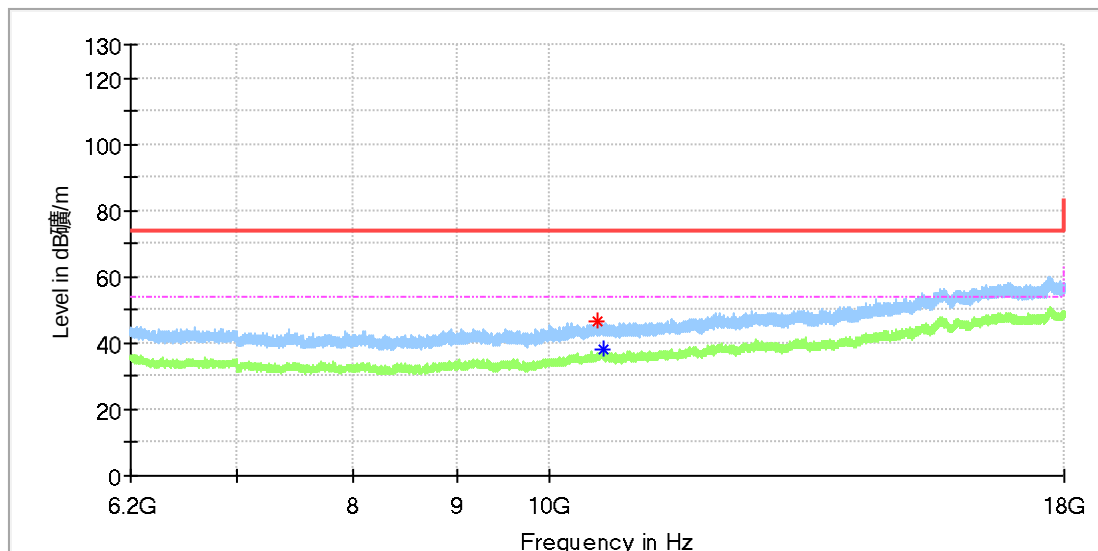
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1260.500000	---	33.77	54.00	20.23	100.0	V	186.0	1.9
1273.500000	43.88	---	74.00	30.12	100.0	V	355.0	1.9
2389.500000	---	46.38	54.00	7.62	100.0	V	261.0	7.0
2390.000000	55.15	---	74.00	18.85	100.0	V	261.0	7.0

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11n40_Ch46
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

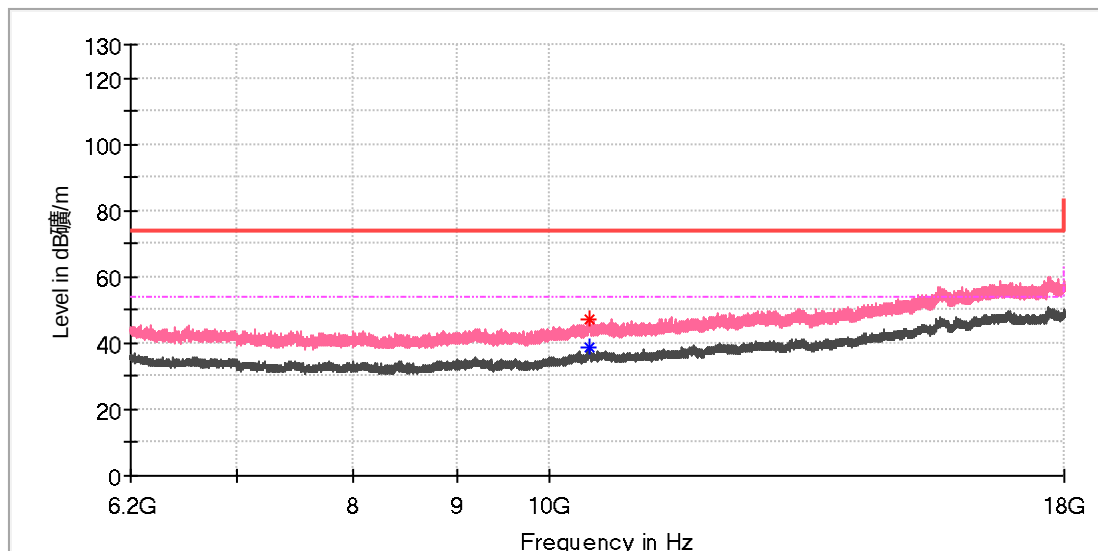
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10571.900000	46.68	---	74.00	27.32	100.0	H	312.0	12.0
10648.600000	---	38.13	54.00	15.87	100.0	H	6.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
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)
10459.800000	---	38.95	54.00	15.05	100.0	V	131.0	12.0
10462.258333	47.28	---	74.00	26.72	100.0	V	179.0	12.0

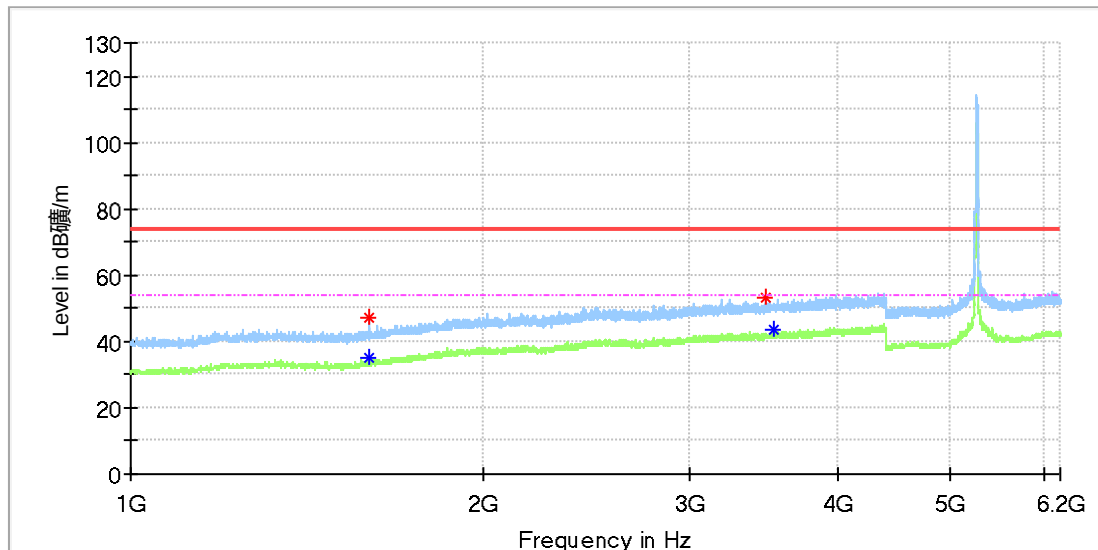
Final Result

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

U-NII-2A:

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch52
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

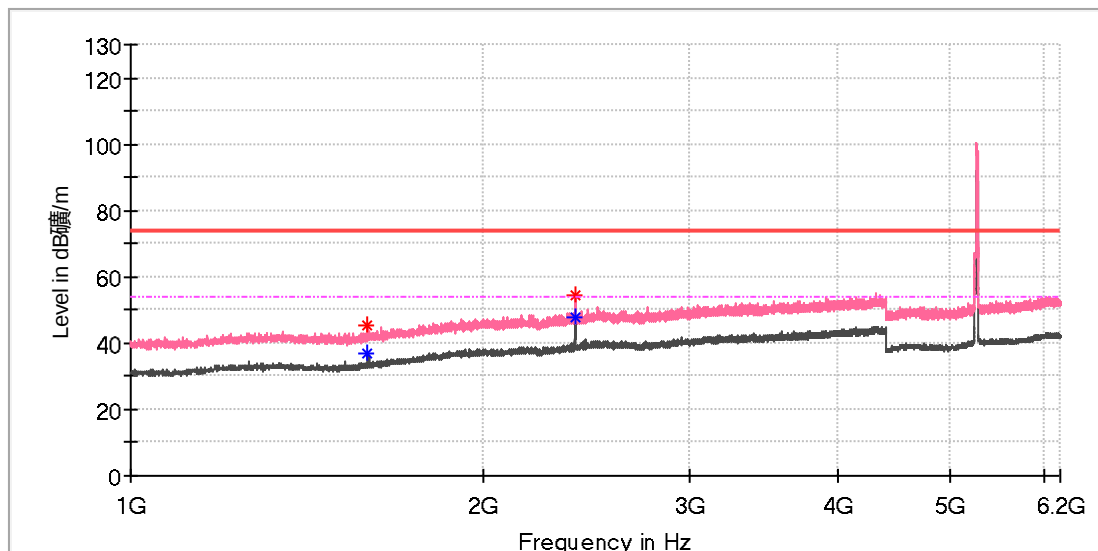
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.500000	---	35.30	54.00	18.70	100.0	H	255.0	2.1
1596.500000	46.96	---	74.00	27.04	100.0	H	255.0	2.1
3479.500000	52.95	---	74.00	21.05	100.0	H	155.0	8.9
3527.000000	---	43.45	54.00	10.55	100.0	H	168.0	9.1

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

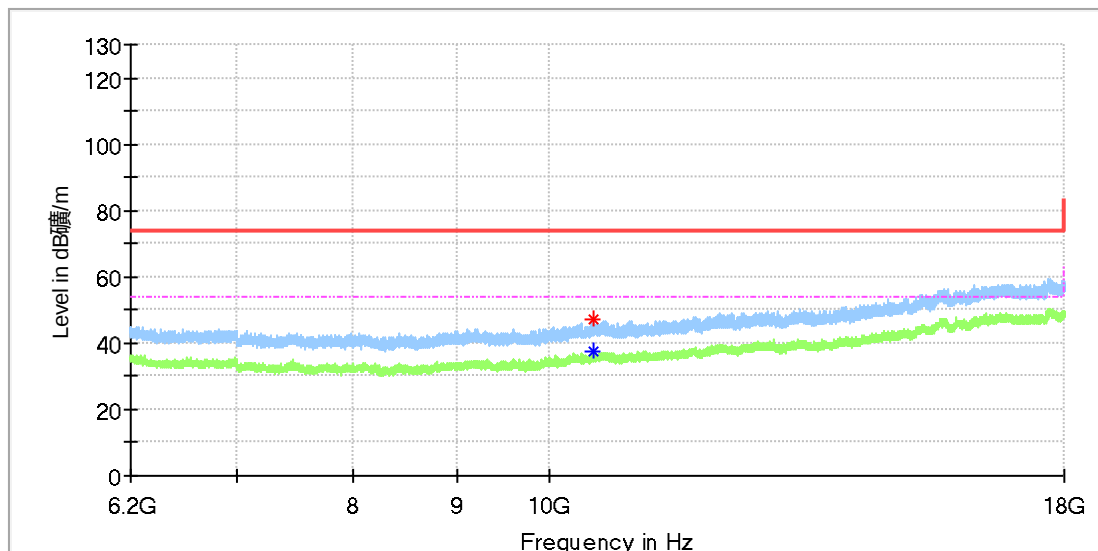
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1593.500000	45.06	---	74.00	28.94	100.0	V	50.0	2.0
1593.500000	---	36.70	54.00	17.30	100.0	V	50.0	2.0
2390.000000	---	47.79	54.00	6.21	100.0	V	281.0	7.0
2394.500000	54.67	---	74.00	19.33	100.0	V	281.0	7.0

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11a_Ch52
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

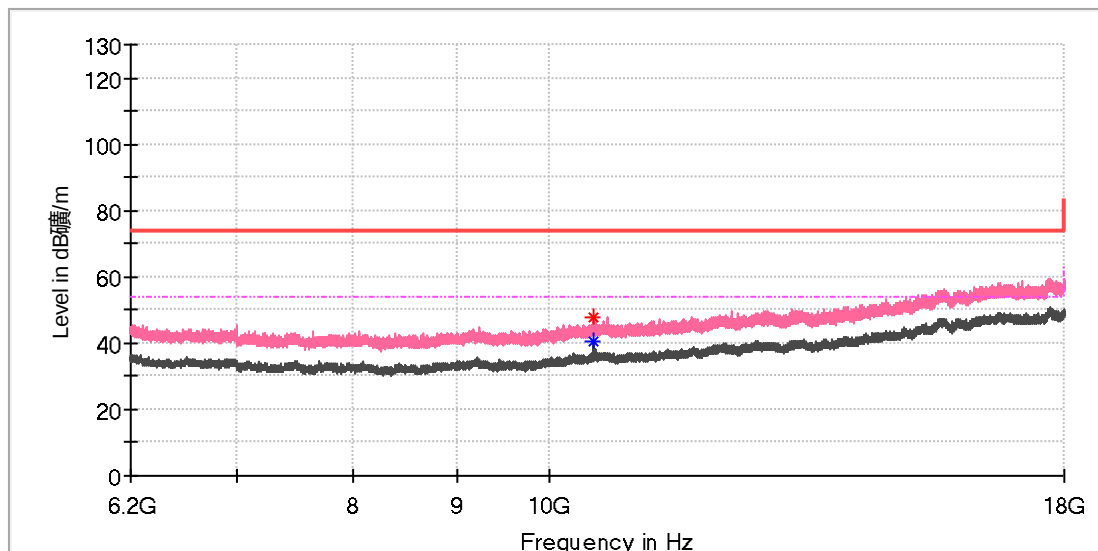
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10521.750000	47.18	---	74.00	26.82	100.0	H	307.0	12.0
10525.683333	---	37.28	54.00	16.72	100.0	H	87.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

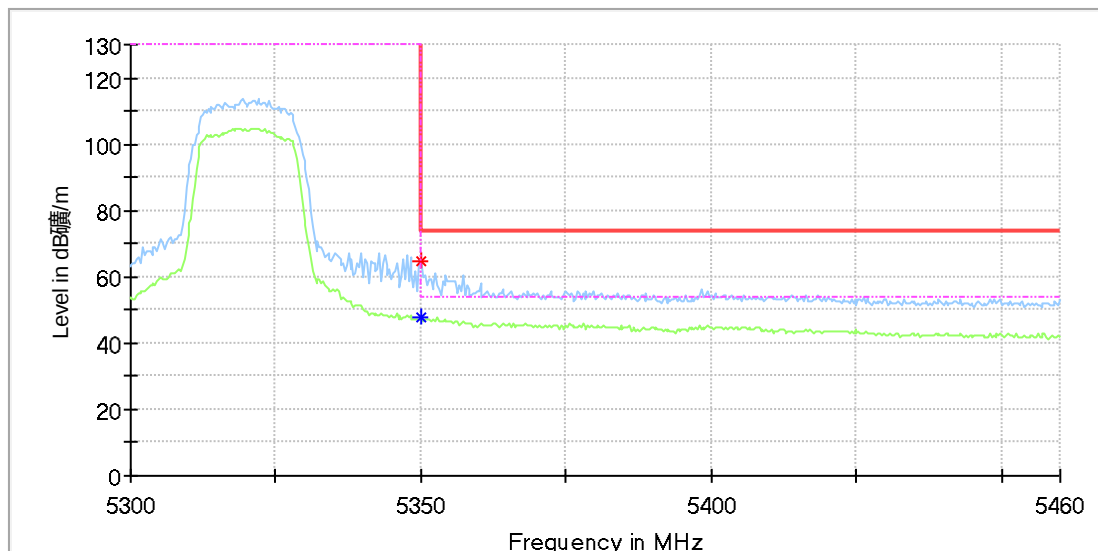
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10517.325000	47.90	---	74.00	26.10	100.0	V	109.0	12.0
10523.225000	---	40.51	54.00	13.49	100.0	V	182.0	12.0

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch64
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

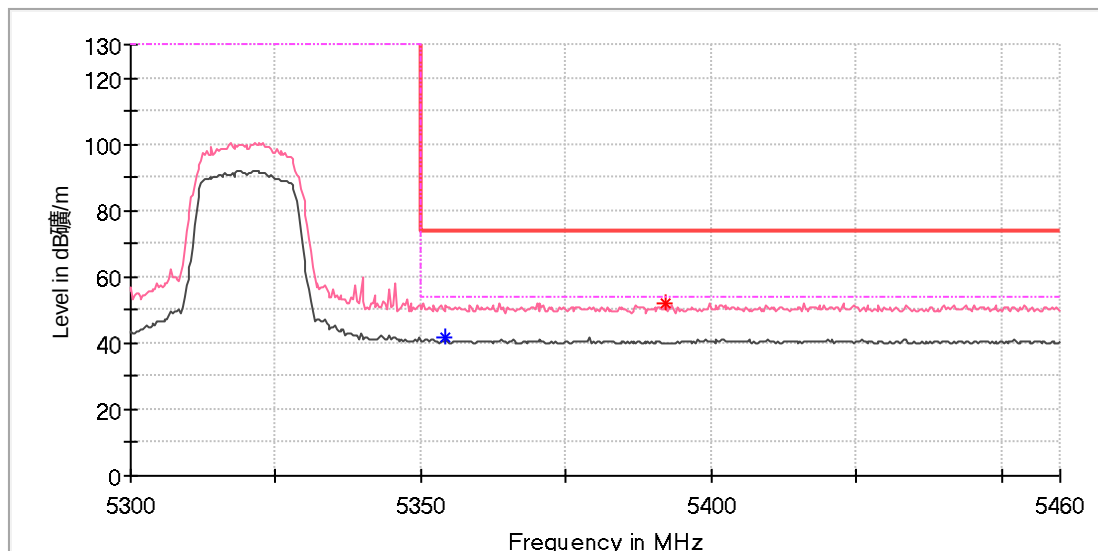
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	---	47.94	54.00	6.06	100.0	H	46.0	13.3
5350.172222	64.94	---	74.00	9.06	100.0	H	46.0	13.3

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11a_Ch64
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

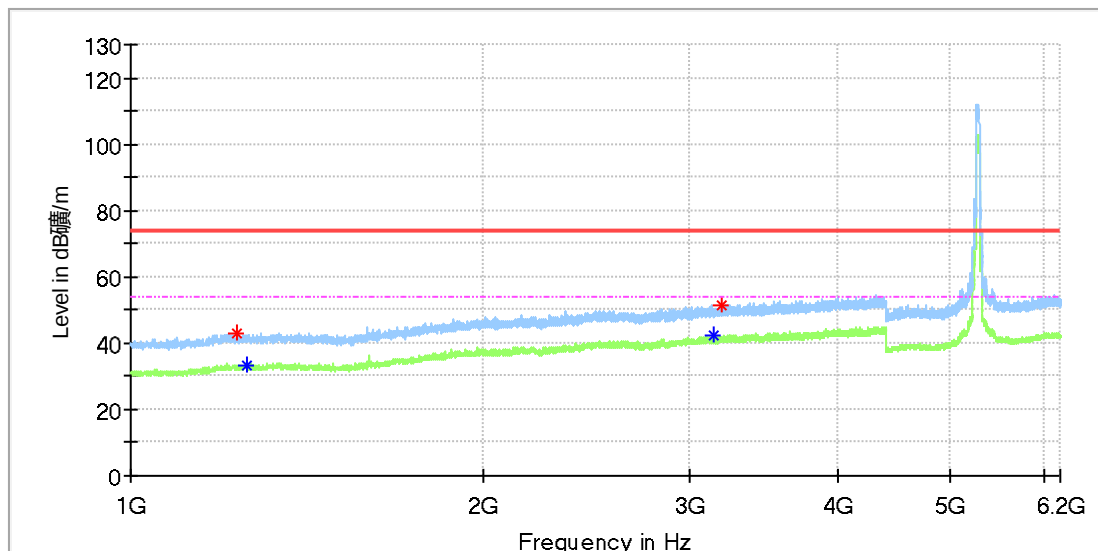
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.294445	---	41.52	54.00	12.48	100.0	V	89.0	13.3
5391.983333	52.13	---	74.00	21.87	100.0	V	281.0	13.4

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch54
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

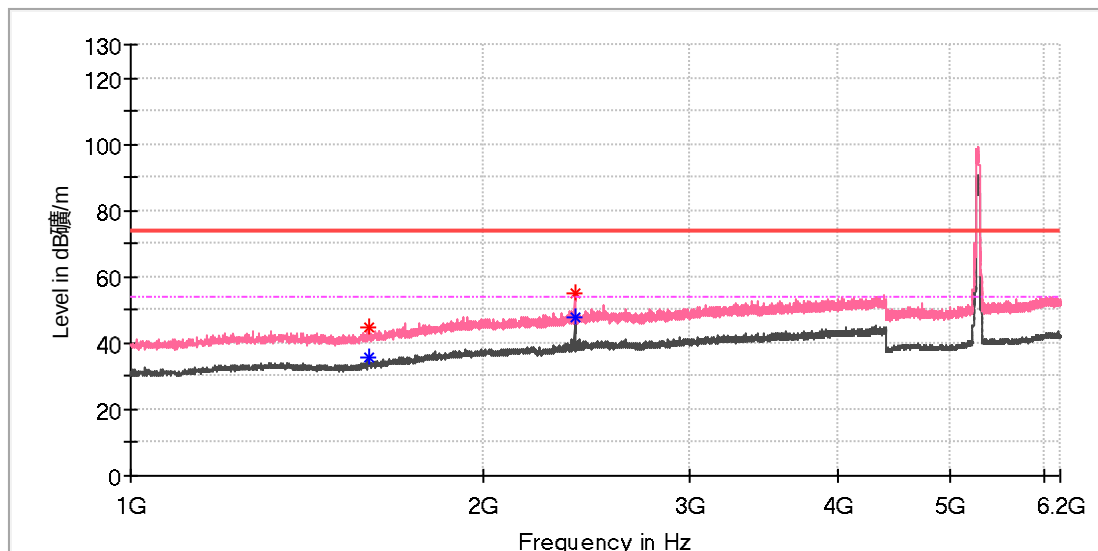
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1230.500000	42.79	---	74.00	31.21	100.0	H	0.0	1.6
1258.500000	---	33.51	54.00	20.49	100.0	H	29.0	1.9
3135.000000	---	42.33	54.00	11.67	100.0	H	112.0	8.6
3189.500000	51.68	---	74.00	22.32	100.0	H	41.0	8.6

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac40_Ch54
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

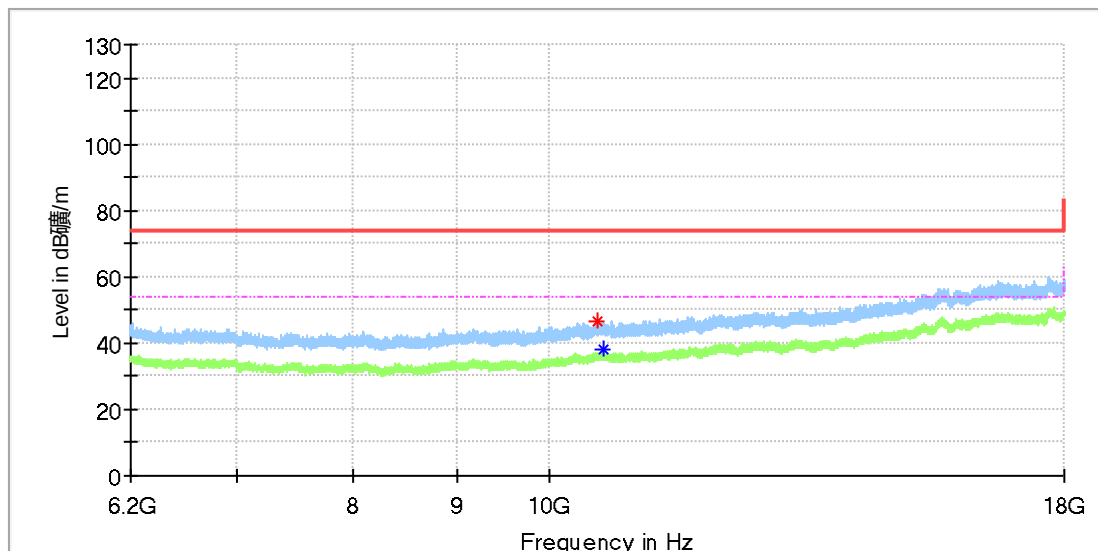
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.000000	44.78	---	74.00	29.22	100.0	V	176.0	2.0
1596.000000	---	35.56	54.00	18.44	100.0	V	176.0	2.0
2389.500000	55.02	---	74.00	18.98	100.0	V	267.0	7.0
2394.000000	---	47.59	54.00	6.41	100.0	V	267.0	7.0

Final_Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac40_Ch54
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

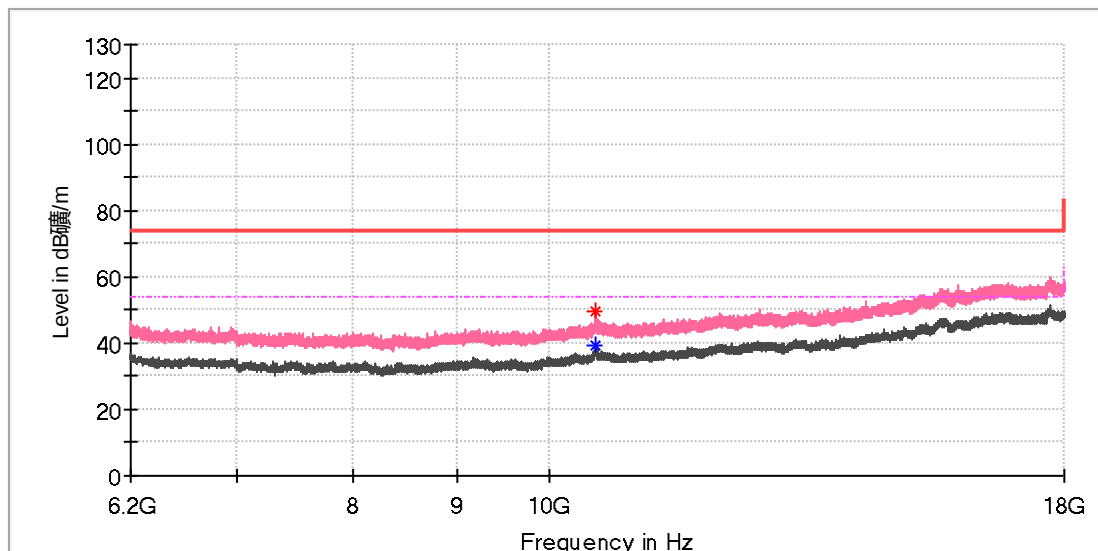
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10569.441667	46.81	---	74.00	27.19	100.0	H	4.0	12.0
10644.666667	---	37.96	54.00	16.04	100.0	H	157.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch54
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

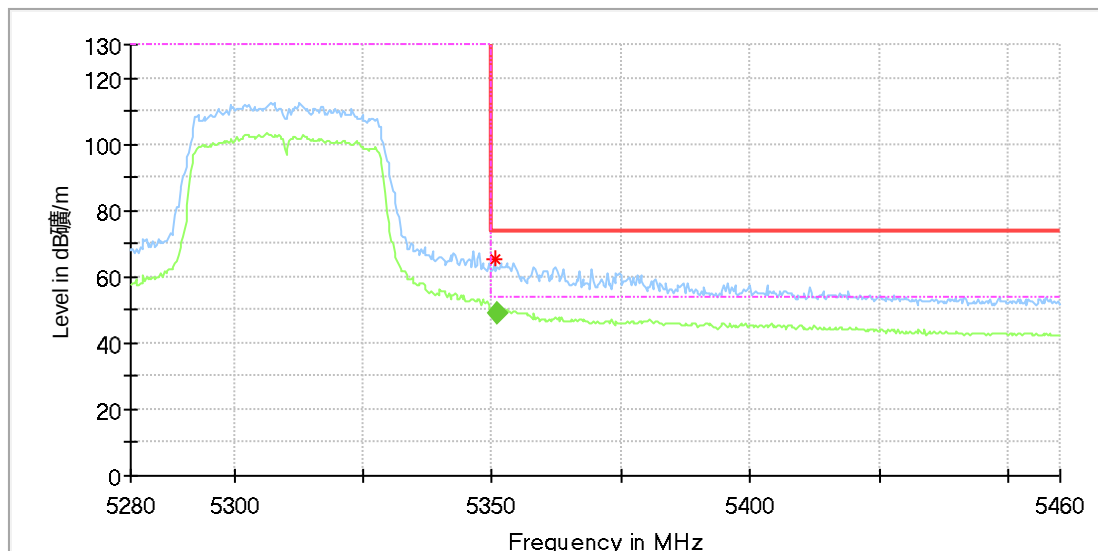
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10538.958333	49.67	---	74.00	24.33	100.0	V	95.0	12.0
10538.958333	---	39.58	54.00	14.42	100.0	V	95.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac40_Ch62
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

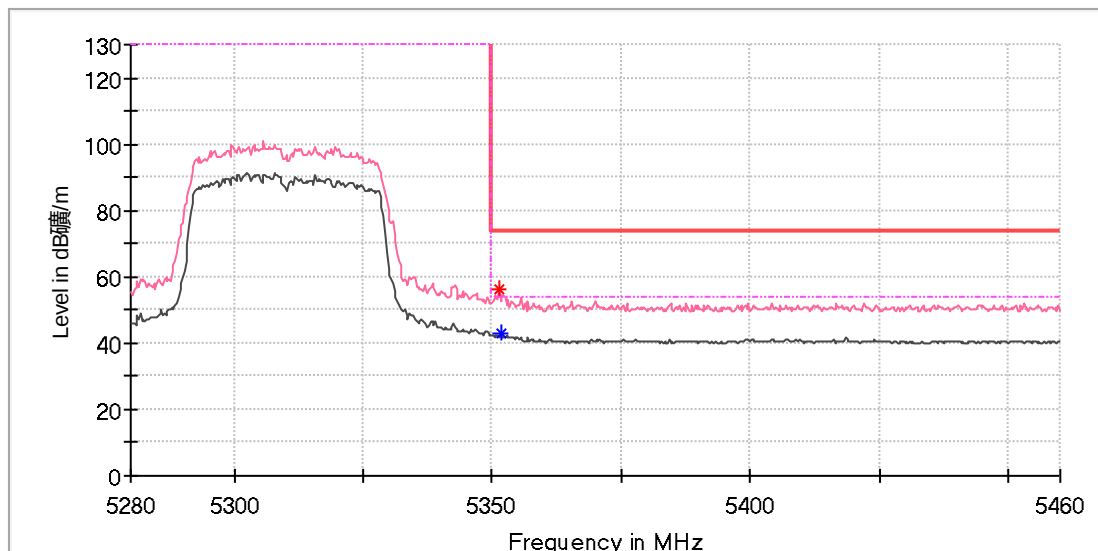
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	65.47	---	74.00	8.53	100.0	H	119.0	13.3

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.002778	48.82	54.00	5.18	105.0	H	32.0	13.3

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch62
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

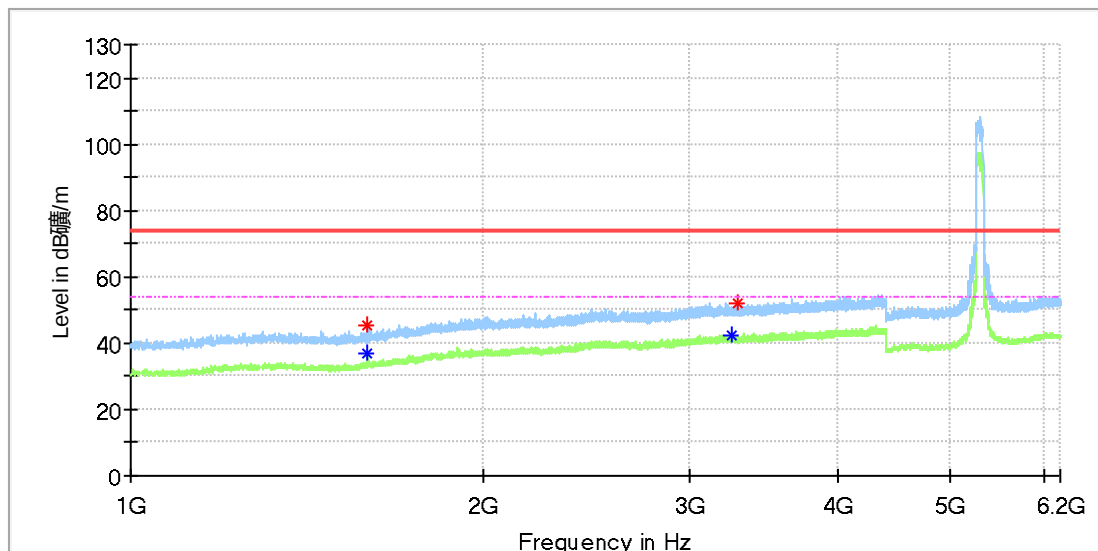
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.350000	56.01	---	74.00	17.99	100.0	V	87.0	13.3
5351.644445	---	42.80	54.00	11.20	100.0	V	87.0	13.3

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

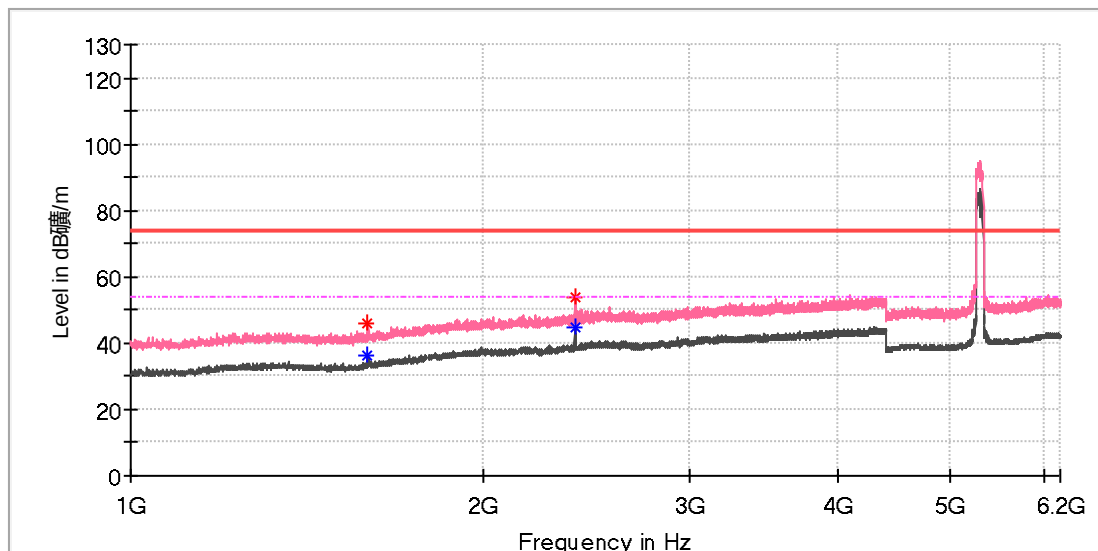
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1593.000000	45.58	---	74.00	28.42	100.0	H	0.0	2.0
1593.500000	---	36.64	54.00	17.36	100.0	H	254.0	2.0
3249.000000	---	42.35	54.00	11.65	100.0	H	1.0	8.5
3292.500000	52.10	---	74.00	21.90	100.0	H	69.0	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: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

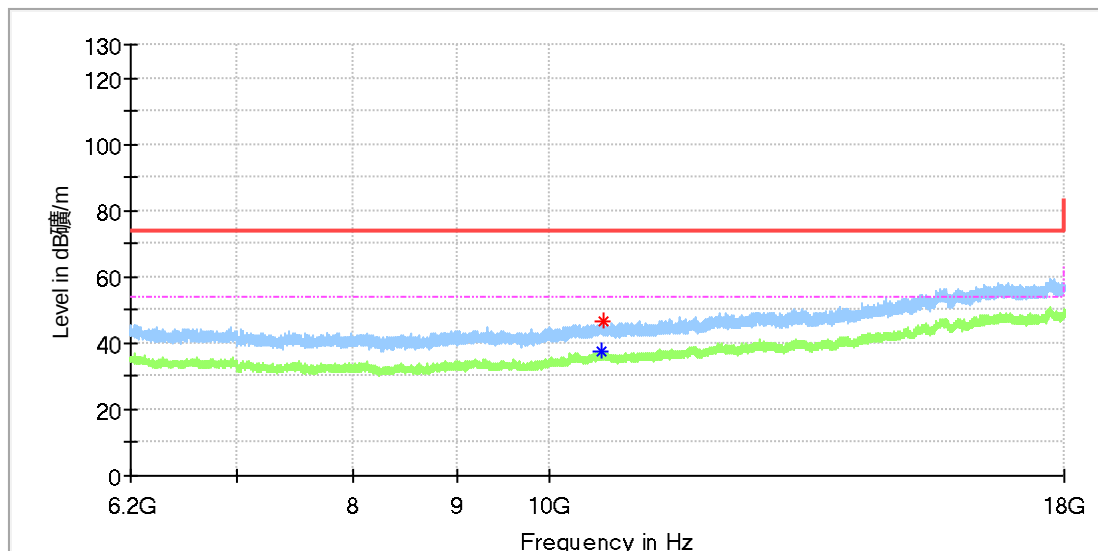
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1593.500000	45.78	---	74.00	28.22	100.0	V	66.0	2.0
1593.500000	---	36.54	54.00	17.46	100.0	V	66.0	2.0
2390.000000	---	44.74	54.00	9.26	100.0	V	107.0	7.0
2394.000000	53.87	---	74.00	20.13	100.0	V	283.0	7.0

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

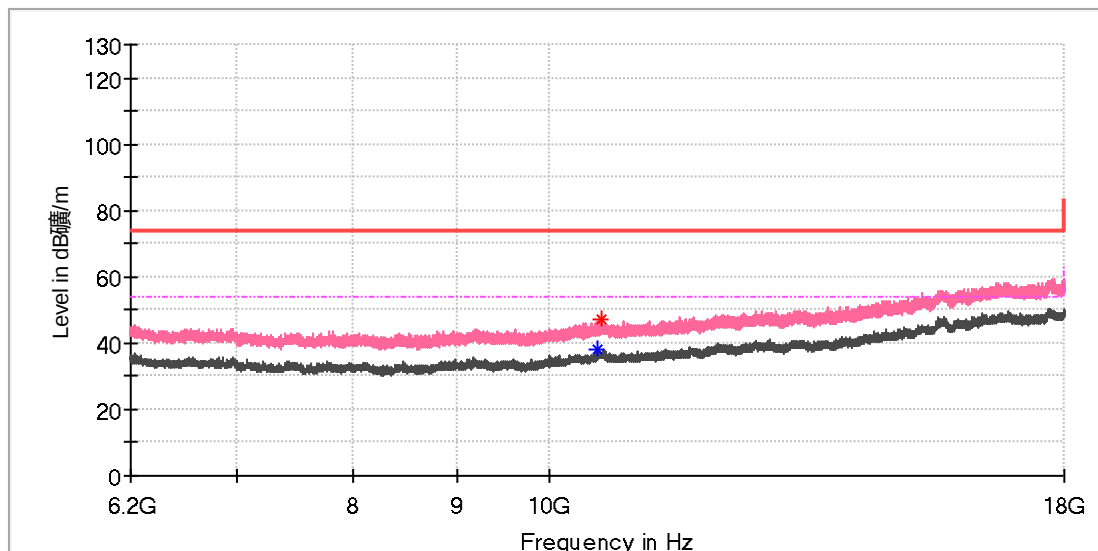
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10618.116667	---	37.40	54.00	16.60	100.0	H	228.0	12.0
10631.883333	46.51	---	74.00	27.49	100.0	H	129.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

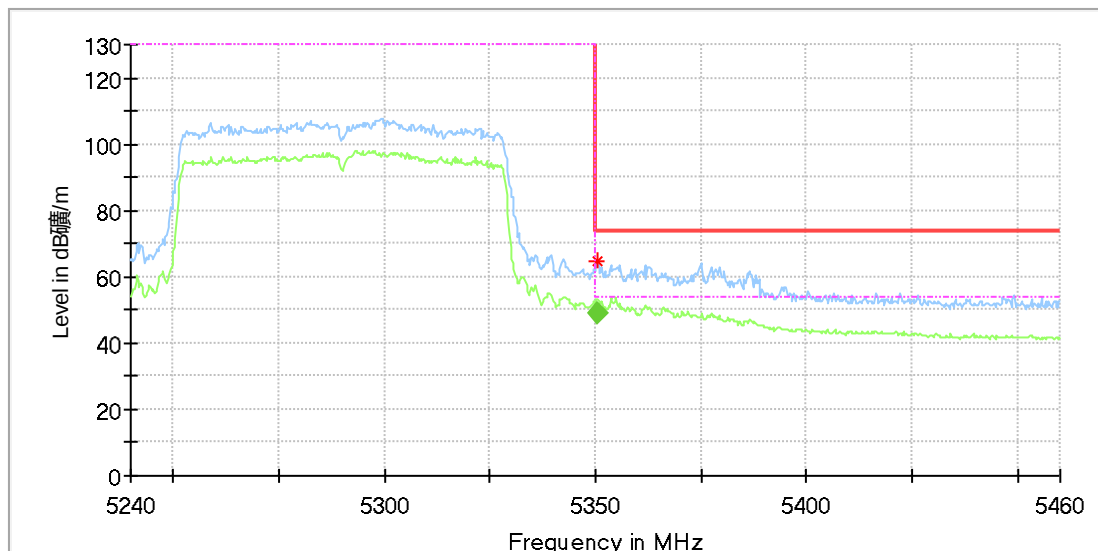
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10562.066667	---	37.88	54.00	16.12	100.0	V	160.0	12.0
10613.691667	47.40	---	74.00	26.60	100.0	V	359.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

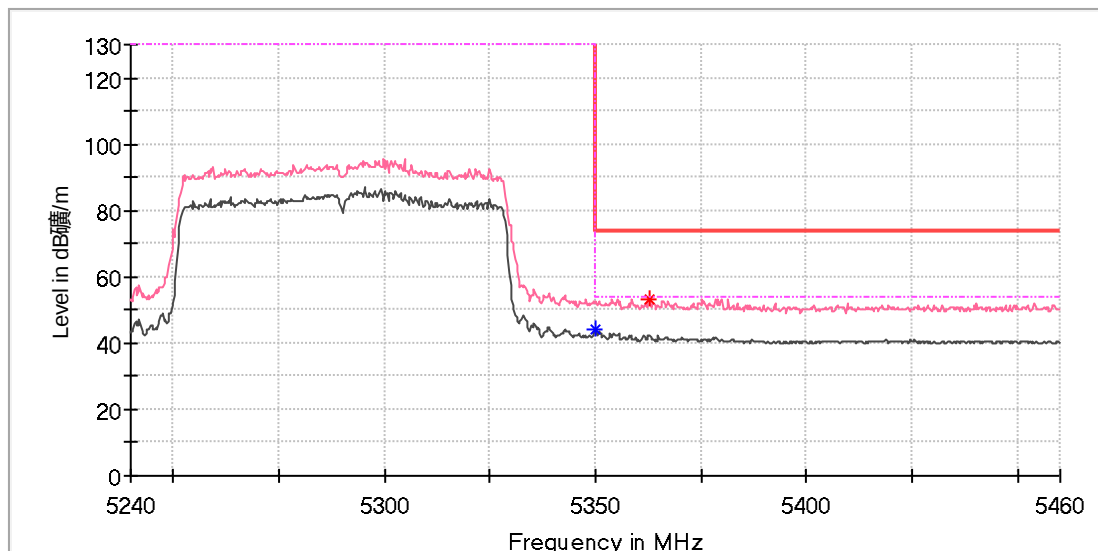
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	64.63	---	74.00	9.37	100.0	H	43.0	13.3

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.461112	48.86	54.00	5.14	100.0	H	35.0	13.3

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

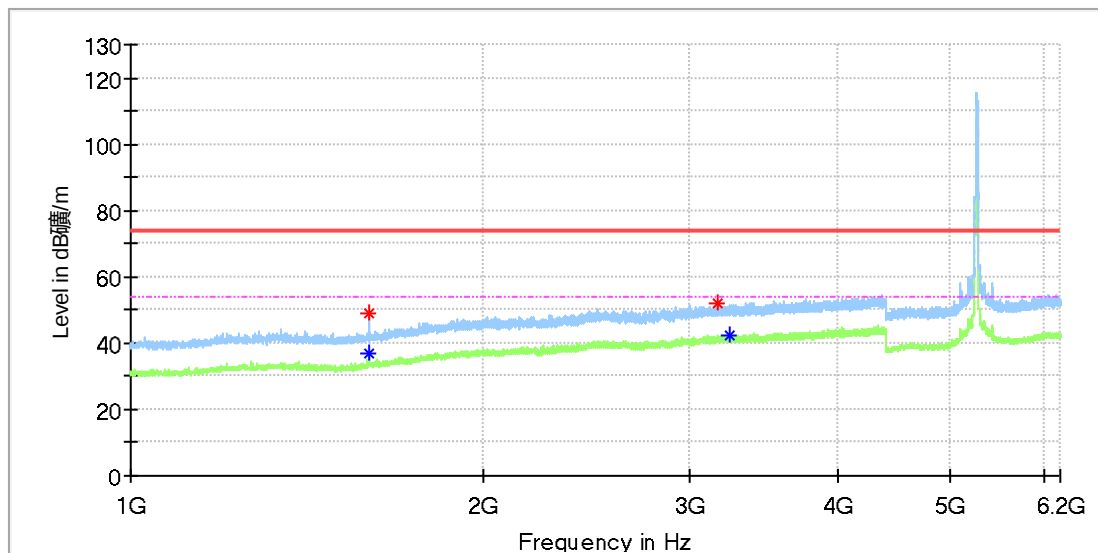
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	---	44.00	54.00	10.00	100.0	V	86.0	13.3
5362.833333	53.43	---	74.00	20.57	100.0	V	325.0	13.3

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

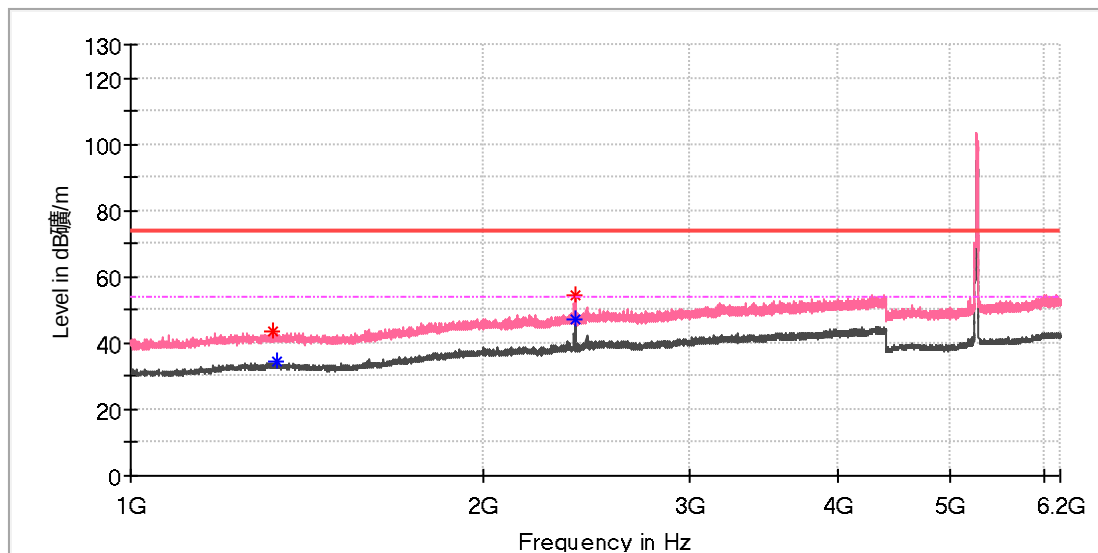
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1595.000000	49.19	---	74.00	24.81	100.0	H	14.0	2.0
1595.000000	---	36.65	54.00	17.35	100.0	H	14.0	2.0
3167.500000	51.99	---	74.00	22.01	100.0	H	168.0	8.6
3242.500000	---	42.23	54.00	11.77	100.0	H	237.0	8.5

Final_Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11n20_Ch52
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

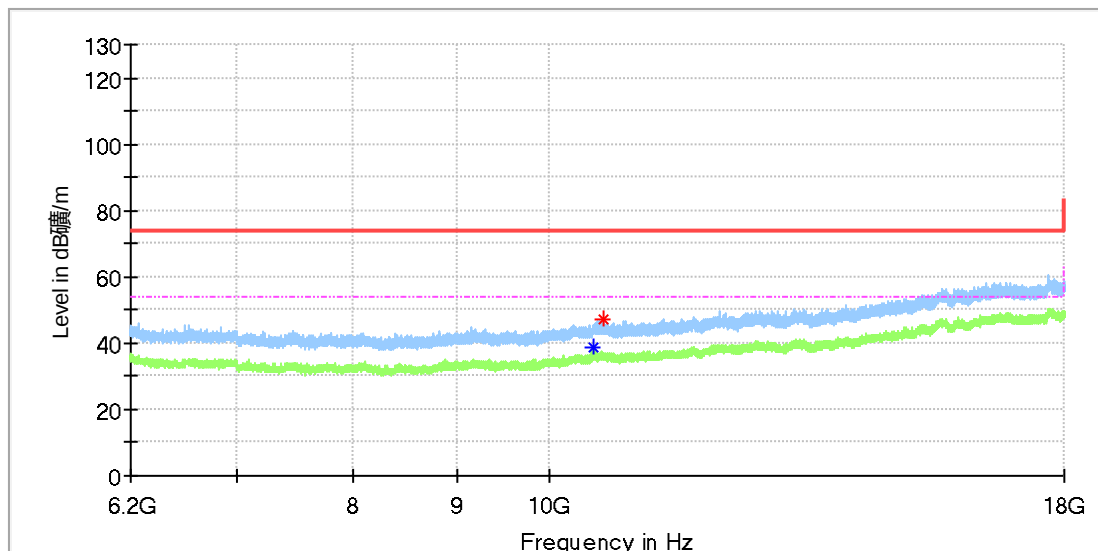
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1319.500000	43.30	---	74.00	30.70	100.0	V	2.0	2.0
1333.000000	---	34.38	54.00	19.62	100.0	V	43.0	2.1
2390.000000	---	46.92	54.00	7.08	100.0	V	262.0	7.0
2394.500000	54.33	---	74.00	19.67	100.0	V	262.0	7.0

Final Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11n20_Ch52
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

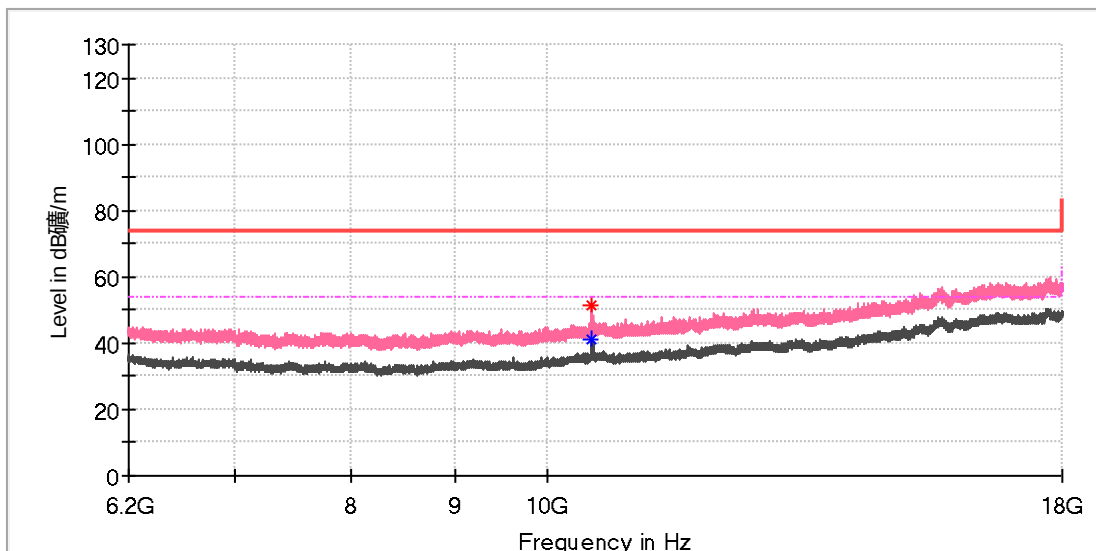
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10522.241667	---	38.68	54.00	15.32	100.0	H	96.0	12.0
10638.275000	47.45	---	74.00	26.55	100.0	H	144.0	12.0

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

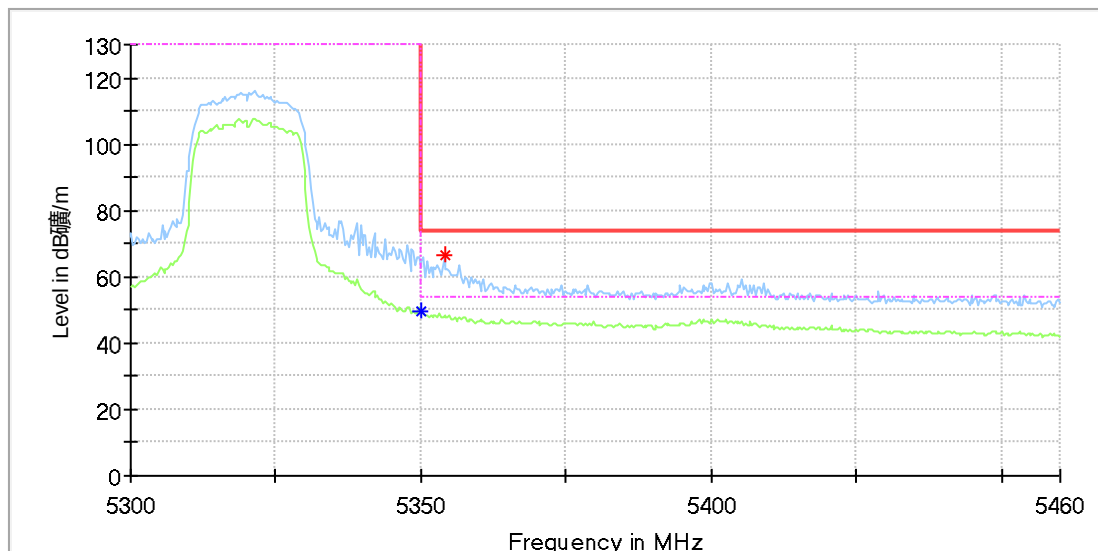
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10524.208333	51.15	---	74.00	22.85	100.0	V	87.0	12.0
10524.700000	---	41.15	54.00	12.85	100.0	V	113.0	12.0

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch64
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

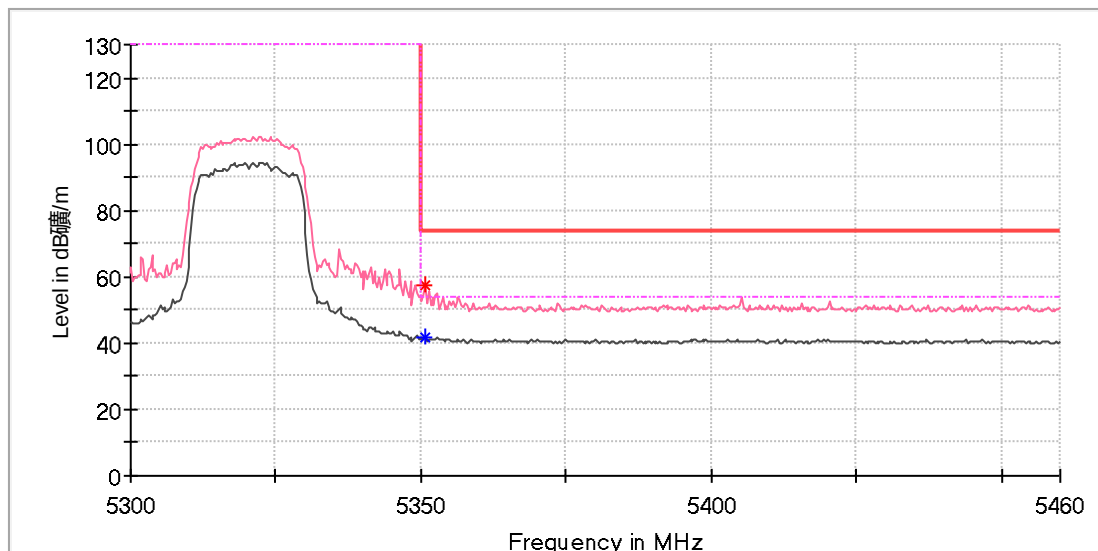
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	---	49.61	54.00	4.39	100.0	H	48.0	13.3
5354.000000	66.30	---	74.00	7.70	100.0	H	48.0	13.3

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch64
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
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	---	41.78	54.00	12.22	100.0	V	107.0	13.3
5350.761111	57.30	---	74.00	16.70	100.0	V	107.0	13.3

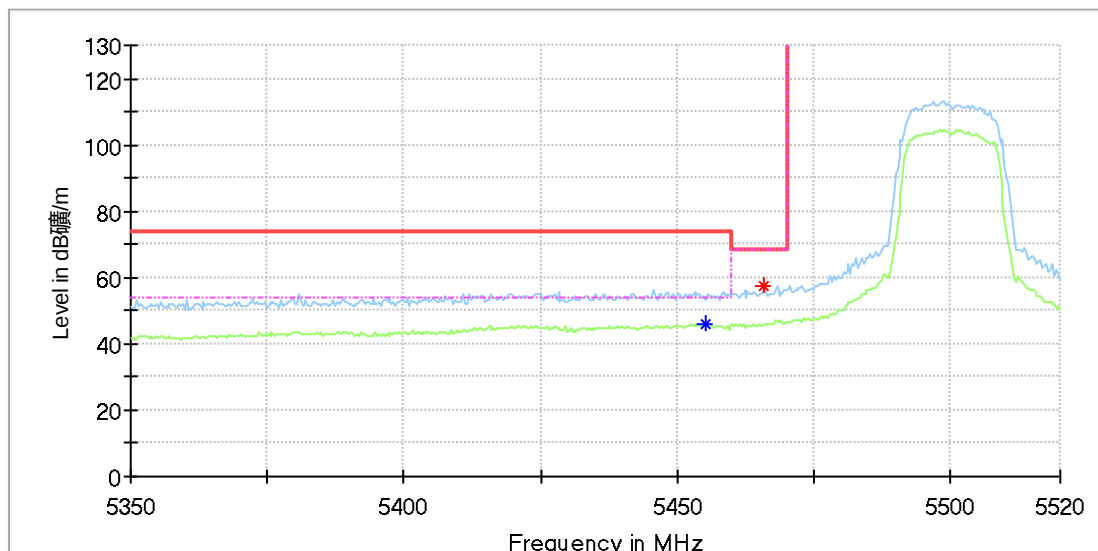
Final Result

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

U-NII-2C:

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11a_Ch100
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

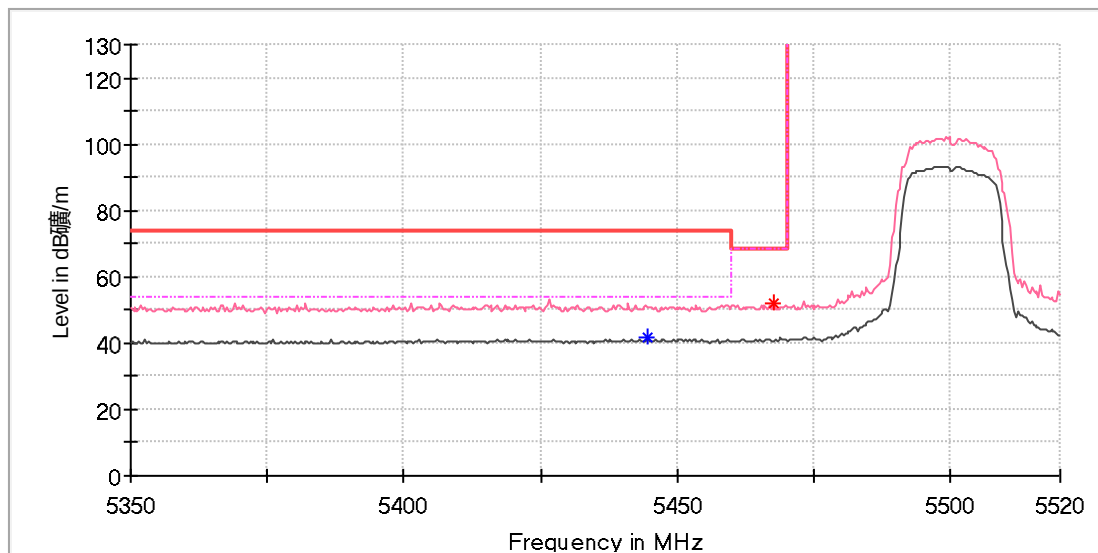
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5455.116667	---	46.01	54.00	7.99	100.0	H	158.0	13.6
5465.933333	57.37	---	68.20	10.83	100.0	H	158.0	13.6

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch100
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

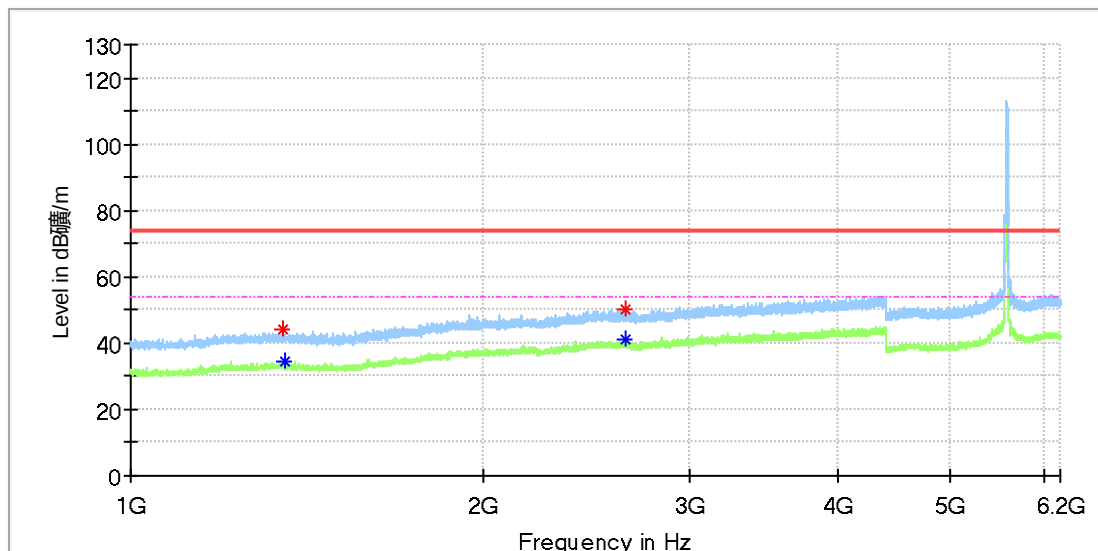
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5444.627778	---	41.68	54.00	12.32	100.0	V	282.0	13.5
5467.572222	51.88	---	68.20	16.32	100.0	V	329.0	13.6

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

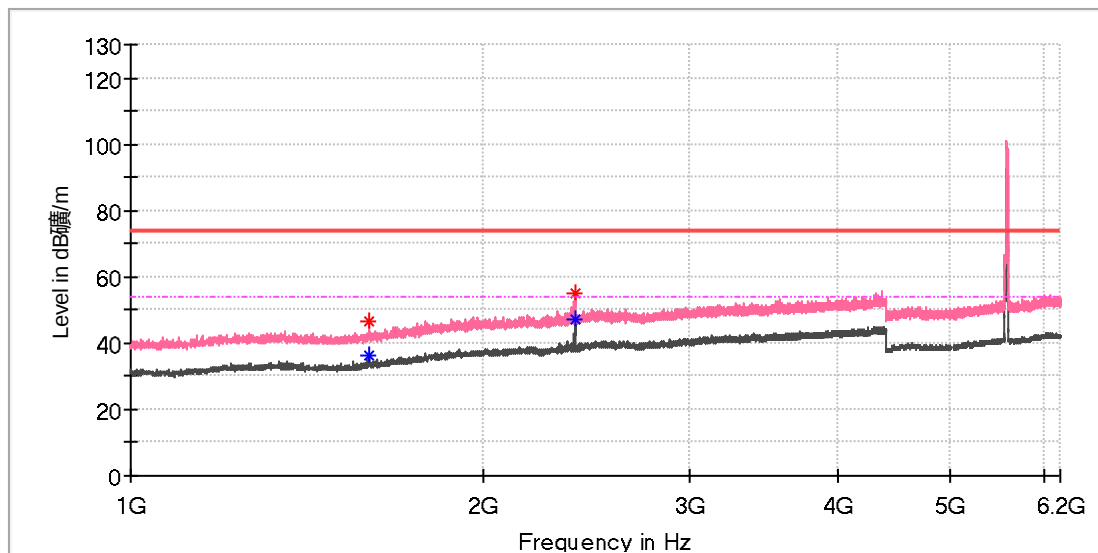
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1346.000000	43.98	---	74.00	30.02	100.0	H	139.0	2.1
1352.000000	---	34.20	54.00	19.80	100.0	H	152.0	2.1
2636.500000	50.04	---	74.00	23.96	100.0	H	127.0	7.5
2638.000000	---	40.94	54.00	13.06	100.0	H	0.0	7.5

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11a_Ch116
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

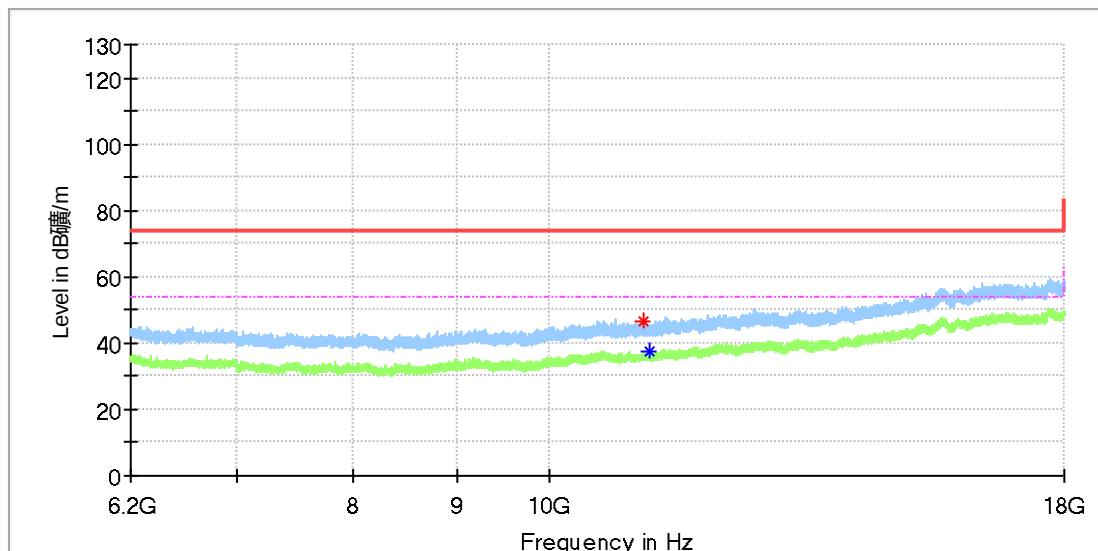
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1595.000000	---	36.26	54.00	17.74	100.0	V	97.0	2.0
1597.000000	46.36	---	74.00	27.64	100.0	V	174.0	2.1
2390.000000	---	47.04	54.00	6.96	100.0	V	276.0	7.0
2394.500000	54.75	---	74.00	19.25	100.0	V	276.0	7.0

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

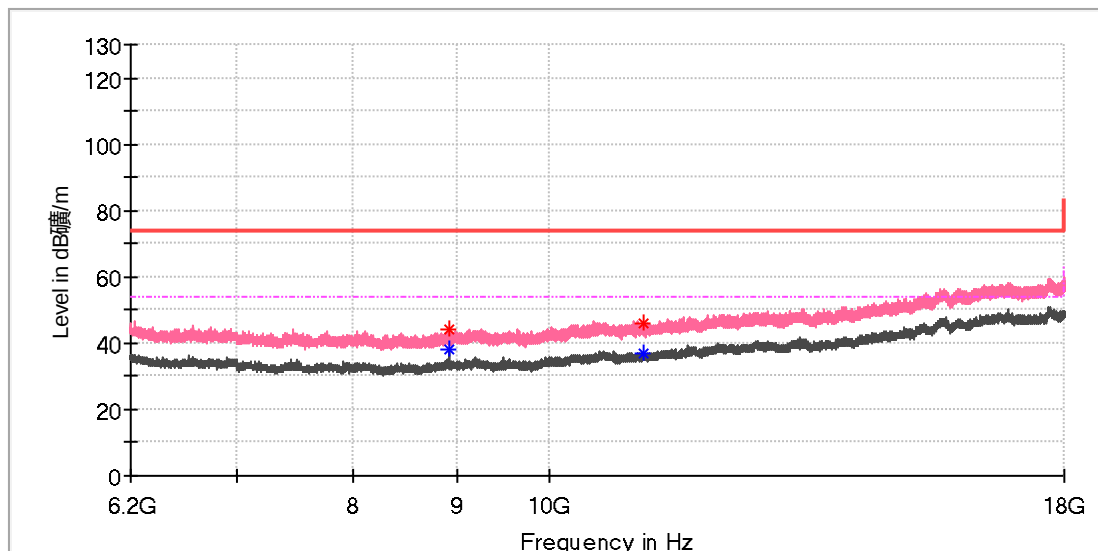
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11145.675000	46.53	---	74.00	27.47	100.0	H	196.0	12.5
11199.758333	---	37.43	54.00	16.57	100.0	H	336.0	12.6

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

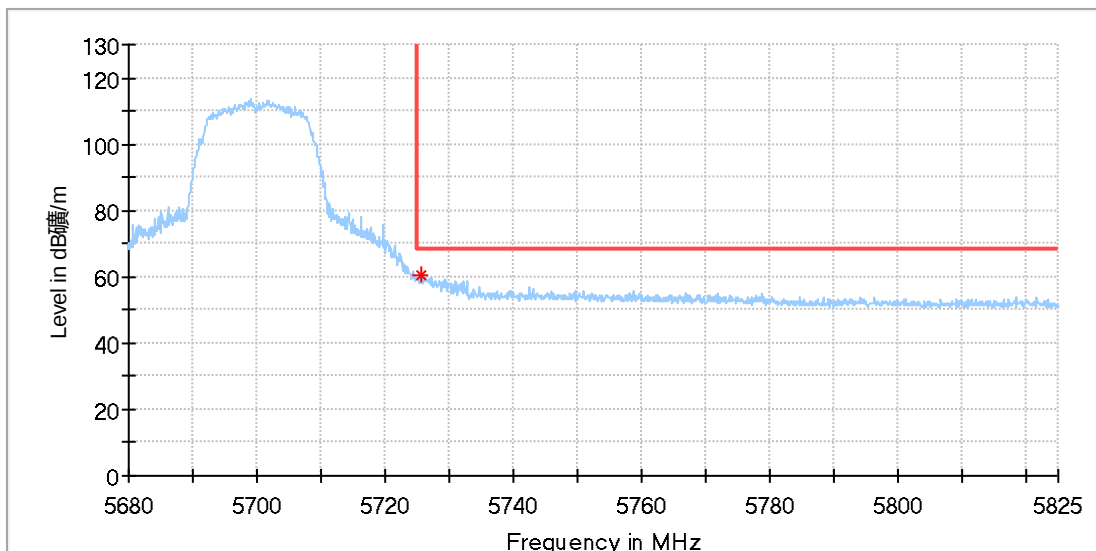
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8927.766667	---	38.38	54.00	15.62	100.0	V	287.0	9.6
8927.766667	43.88	---	74.00	30.12	100.0	V	287.0	9.6
11134.366667	---	36.93	54.00	17.07	100.0	V	28.0	12.5
11139.283333	45.93	---	74.00	28.07	100.0	V	99.0	12.5

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch140
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

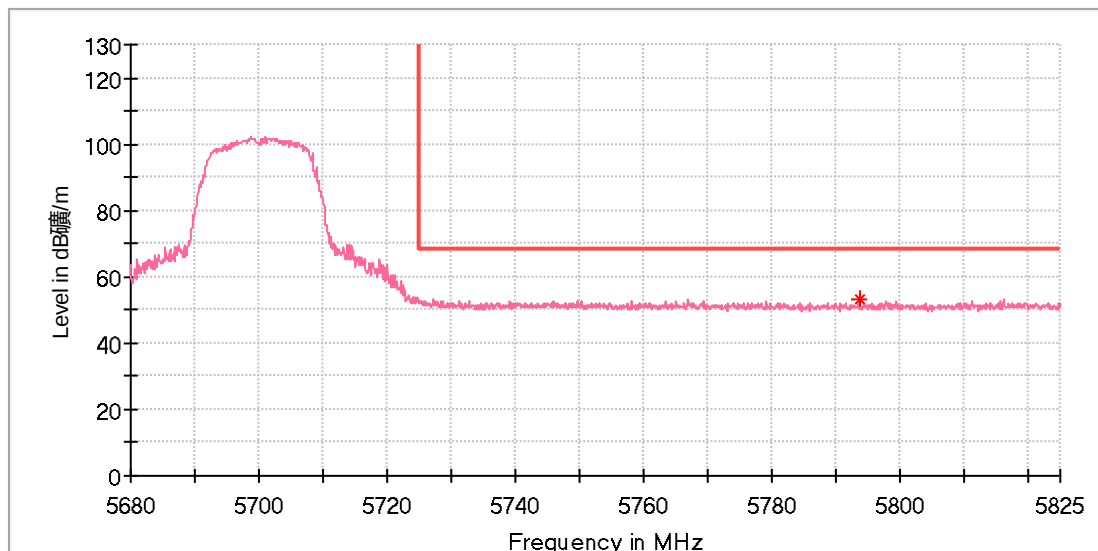
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.616667	60.72	68.20	7.48	100.0	H	127.0	13.9

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

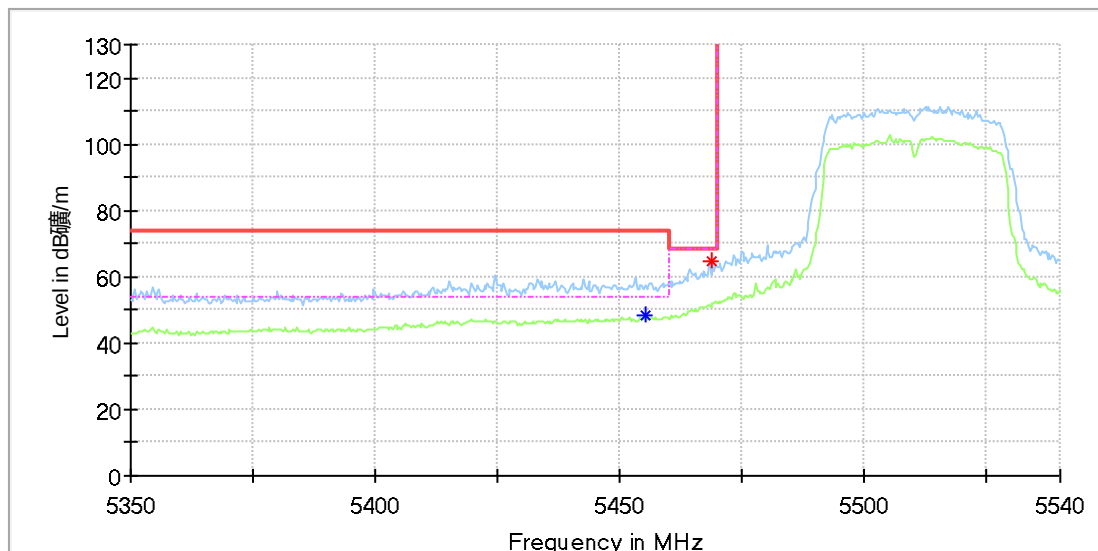
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5793.640278	53.40	68.20	14.80	100.0	V	244.0	14.0

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch102
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

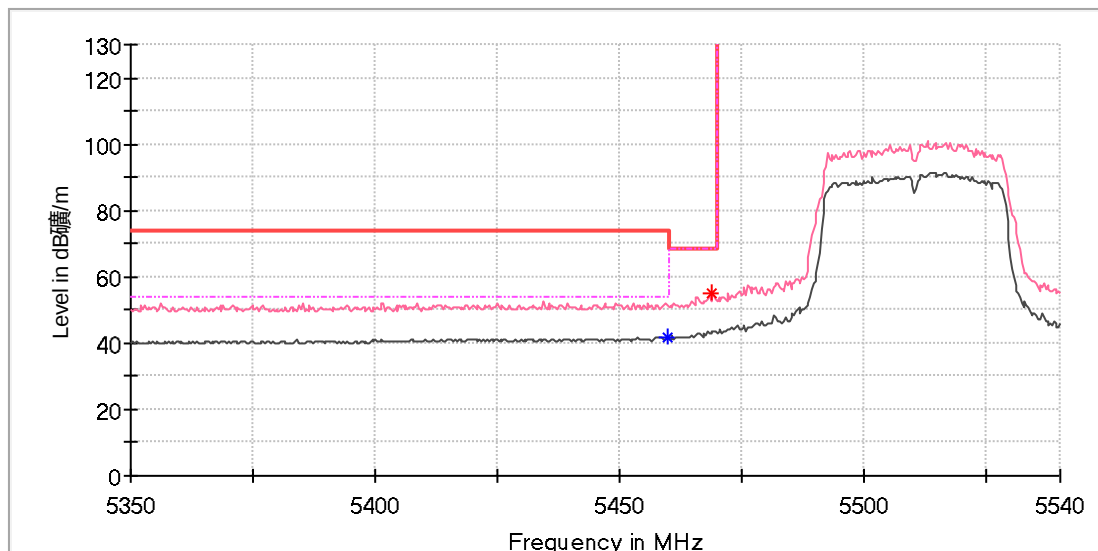
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5468.883333	64.66	---	68.20	3.54	100.0	H	121.0	13.6
5455.116667	---	48.18	54.00	5.82	100.0	H	158.0	13.6

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch102
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

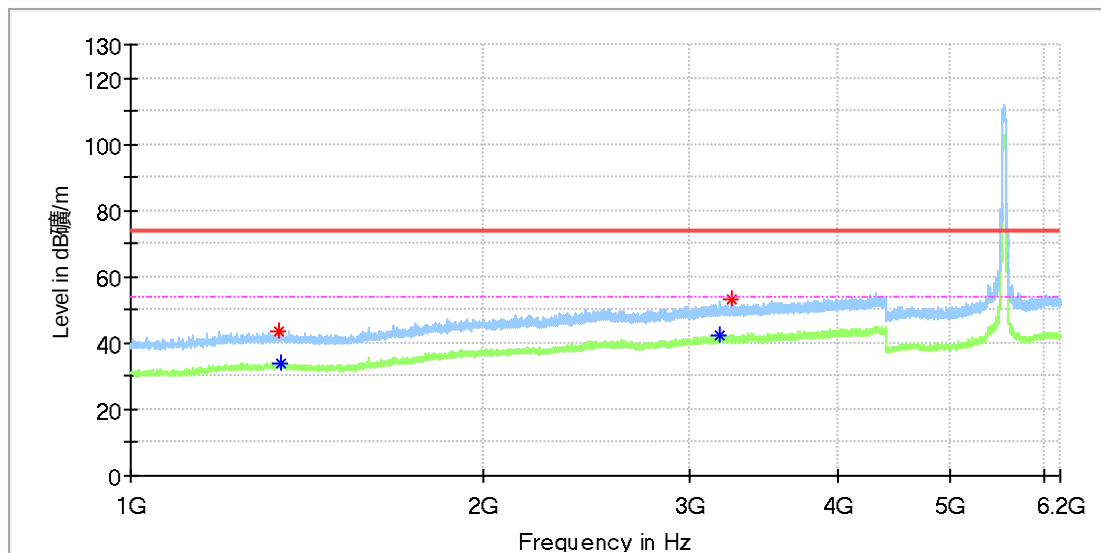
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5459.705556	---	41.77	54.00	12.23	100.0	V	94.0	13.6
5468.883333	55.03	---	68.20	13.17	100.0	V	94.0	13.6

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch110
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

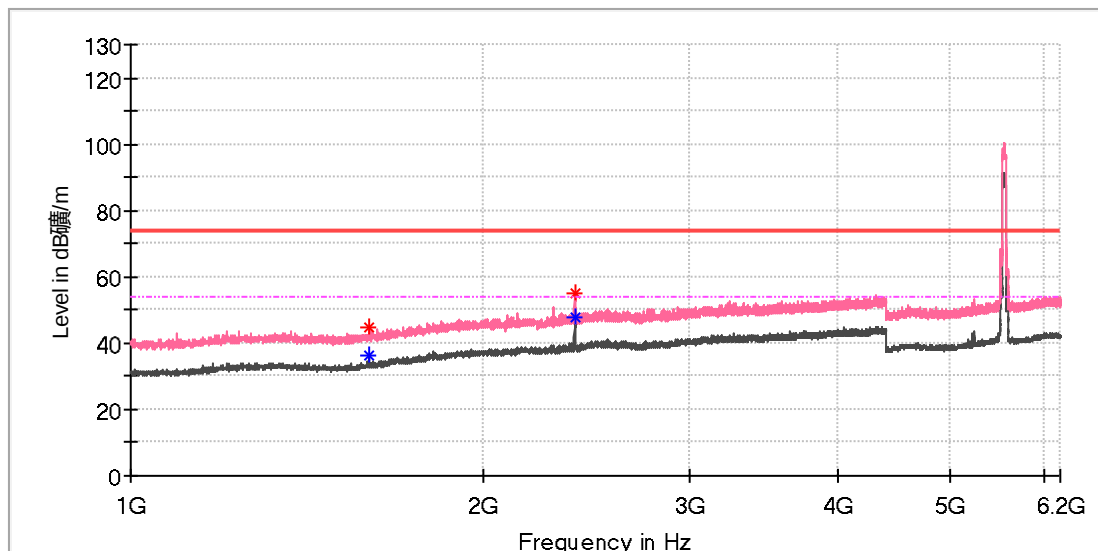
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1338.500000	43.37	---	74.00	30.63	100.0	H	27.0	2.1
1342.500000	---	34.05	54.00	19.95	100.0	H	99.0	2.1
3176.500000	---	42.09	54.00	11.91	100.0	H	146.0	8.6
3249.000000	53.23	---	74.00	20.77	100.0	H	176.0	8.5

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch110
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

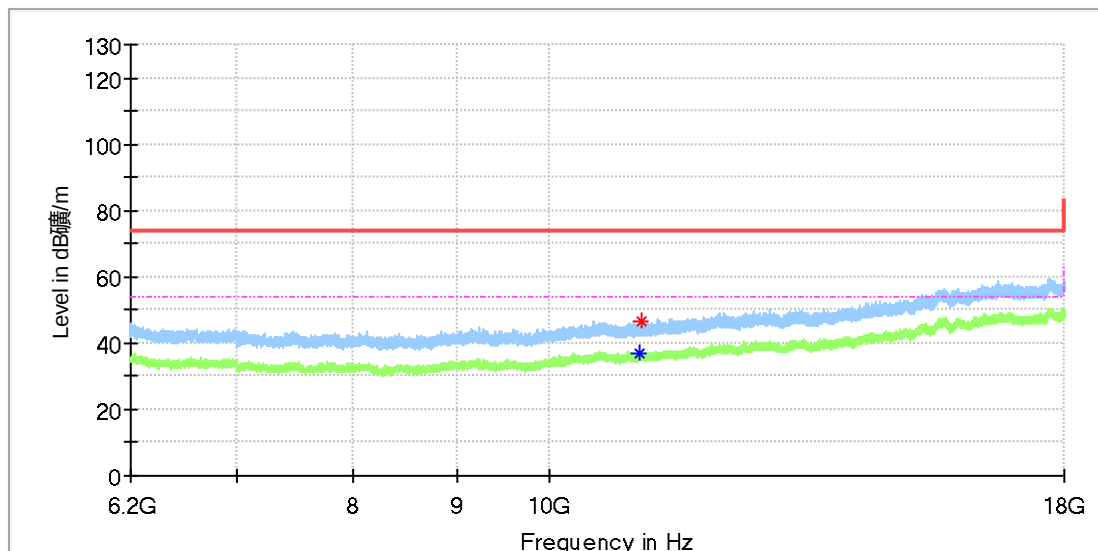
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1595.000000	44.55	---	74.00	29.45	100.0	V	47.0	2.0
1595.000000	---	36.22	54.00	17.78	100.0	V	47.0	2.0
2390.000000	55.01	---	74.00	18.99	100.0	V	281.0	7.0
2390.000000	---	47.87	54.00	6.13	100.0	V	281.0	7.0

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch110
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

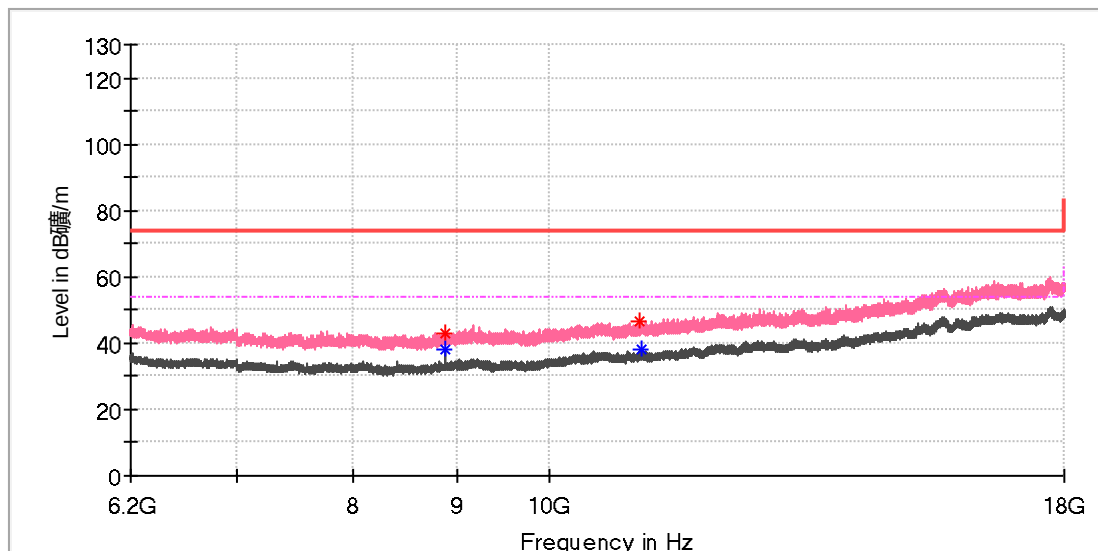
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11080.283333	---	37.12	54.00	16.88	100.0	H	33.0	12.3
11109.291667	46.59	---	74.00	27.41	100.0	H	181.0	12.4

Final Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch110
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

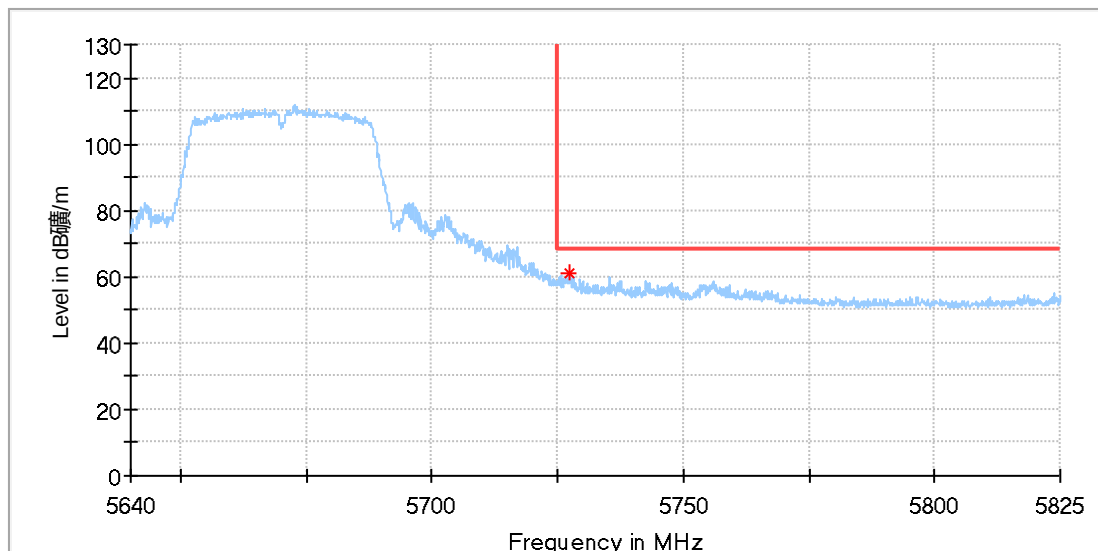
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8879.583333	43.12	---	74.00	30.88	100.0	V	307.0	9.8
8880.075000	---	38.01	54.00	15.99	100.0	V	318.0	9.8
11093.066667	46.36	---	74.00	27.64	100.0	V	188.0	12.4
11102.408333	---	37.80	54.00	16.20	100.0	V	164.0	12.4

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch134
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

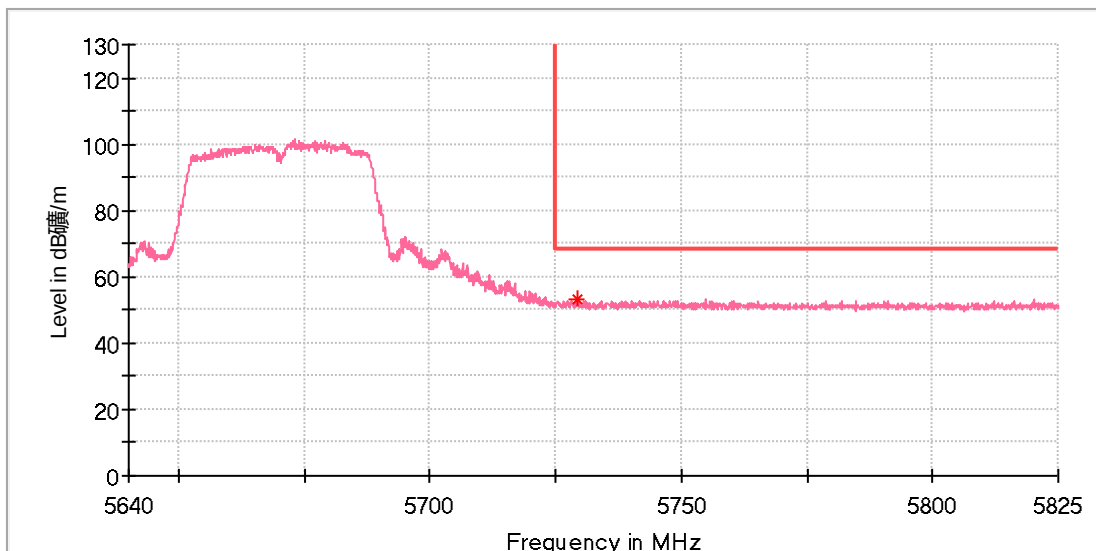
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.384722	61.03	68.20	7.17	100.0	H	154.0	13.9

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac40_Ch134
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

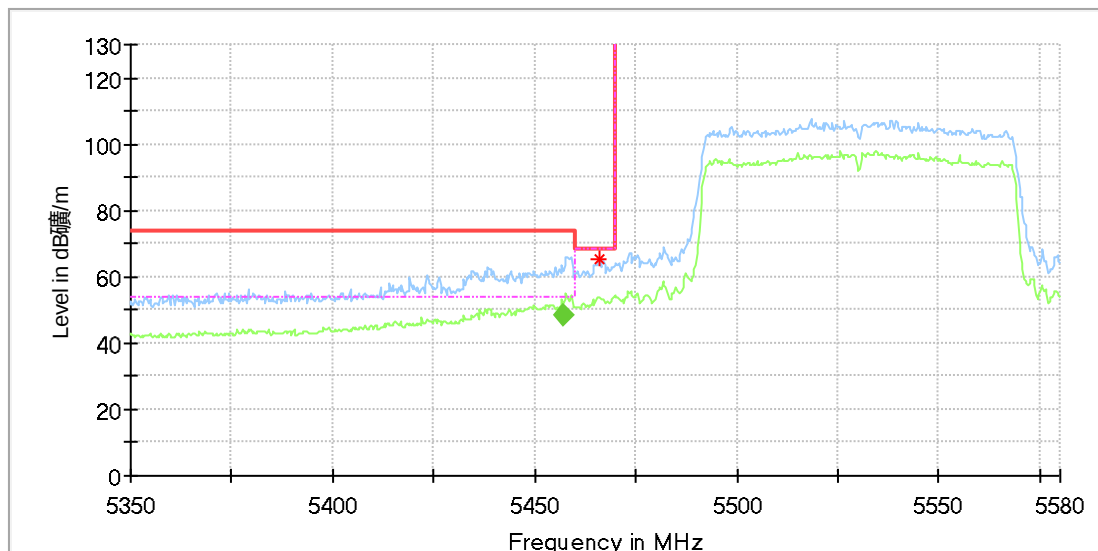
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5729.338889	53.40	68.20	14.80	100.0	V	67.0	13.9

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch106
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

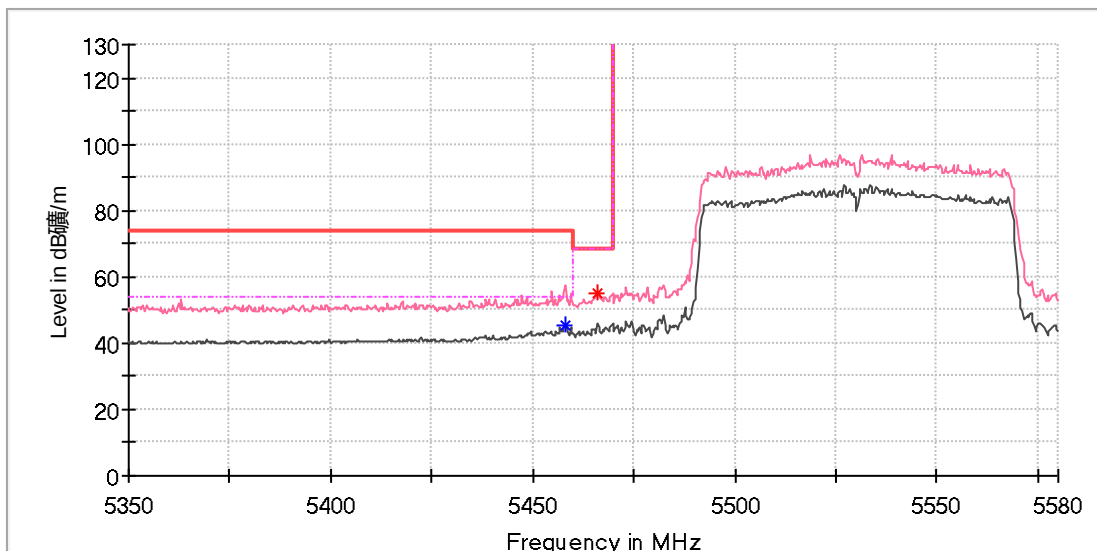
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5465.933333	65.14	---	68.20	3.06	100.0	H	41.0	13.6

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5457.302778	48.49	54.00	5.51	100.0	H	43.0	13.6

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch106
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

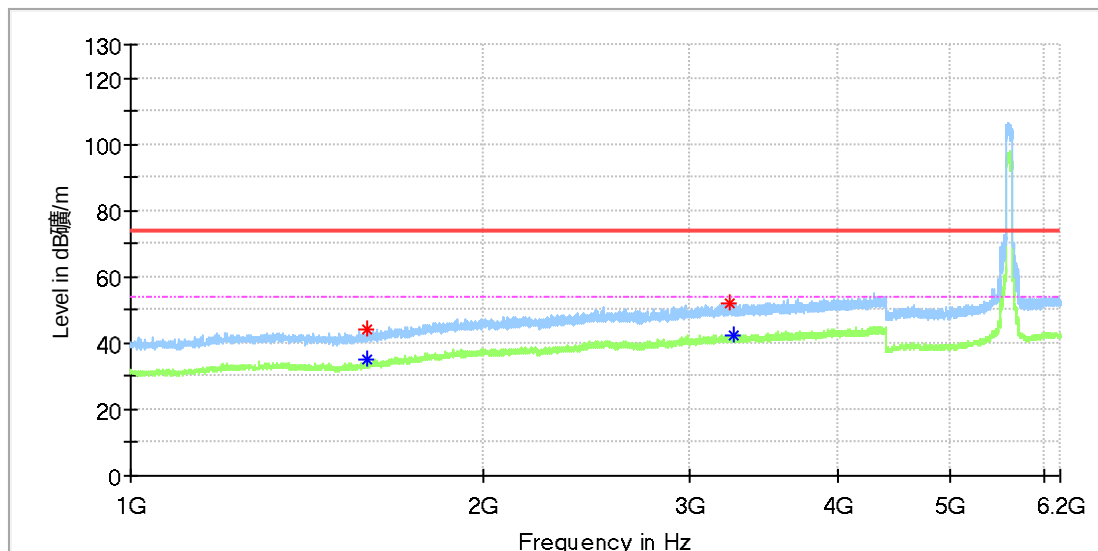
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5458.066667	---	45.55	54.00	8.45	100.0	V	91.0	13.6
5465.933333	55.23	---	68.20	12.97	100.0	V	91.0	13.6

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch122
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

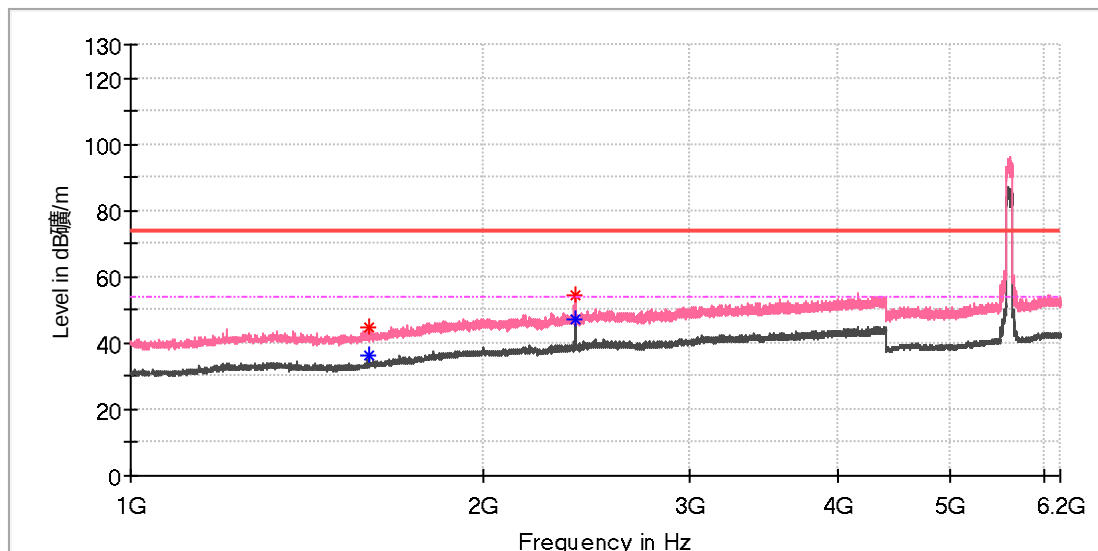
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1593.500000	44.38	---	74.00	29.62	100.0	H	1.0	2.0
1593.500000	---	35.34	54.00	18.66	100.0	H	1.0	2.0
3235.500000	51.83	---	74.00	22.17	100.0	H	212.0	8.5
3272.500000	---	42.39	54.00	11.61	100.0	H	18.0	8.5

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch122
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

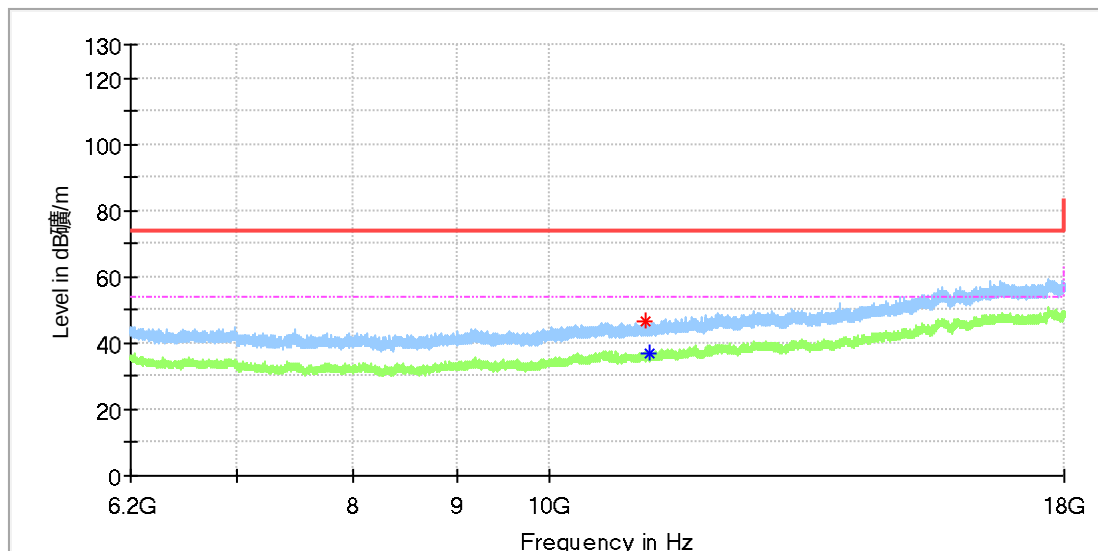
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1595.000000	44.54	---	74.00	29.46	100.0	V	57.0	2.0
1595.500000	---	36.13	54.00	17.87	100.0	V	273.0	2.0
2394.500000	54.31	---	74.00	19.69	100.0	V	255.0	7.0
2394.500000	---	47.22	54.00	6.78	100.0	V	255.0	7.0

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

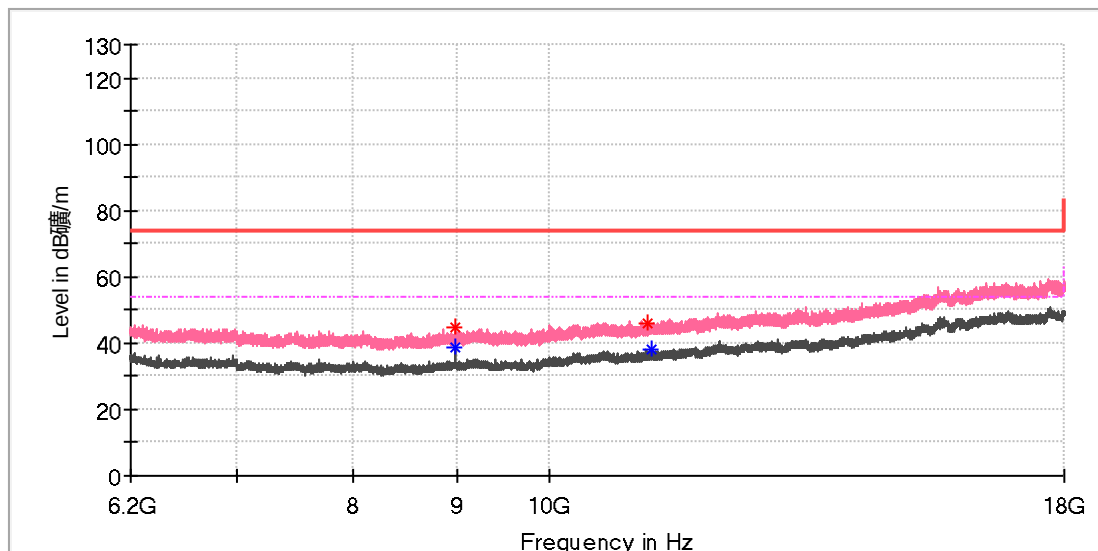
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11156.491667	46.35	---	74.00	27.65	100.0	H	230.0	12.5
11200.741667	---	37.00	54.00	17.00	100.0	H	302.0	12.6

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

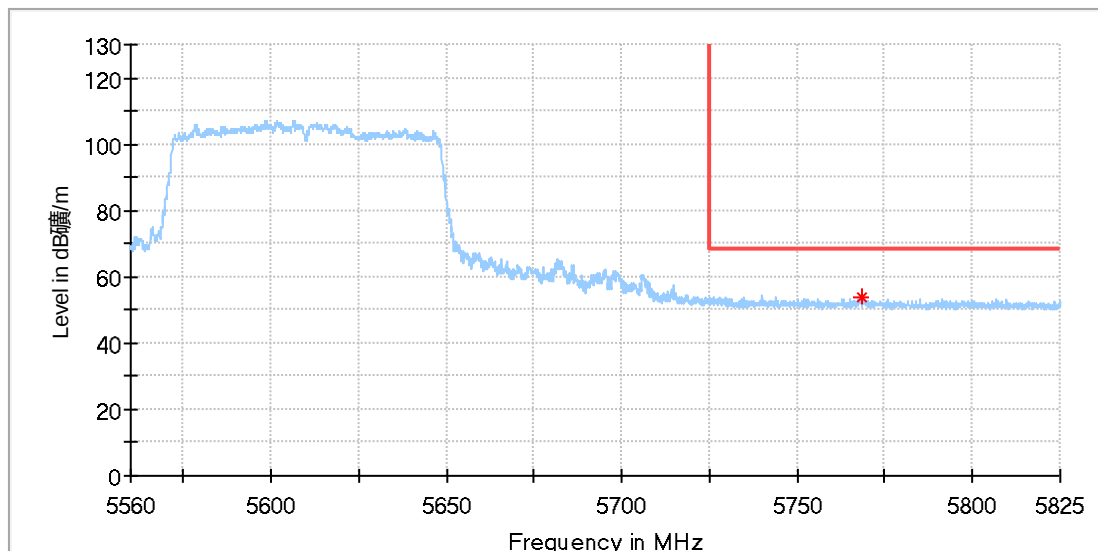
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8975.950000	---	38.84	54.00	15.16	100.0	V	282.0	9.4
8976.441667	44.76	---	74.00	29.24	100.0	V	331.0	9.4
11175.175000	46.24	---	74.00	27.76	100.0	V	74.0	12.5
11249.416667	---	37.84	54.00	16.16	100.0	V	4.0	12.6

Final Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch122
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

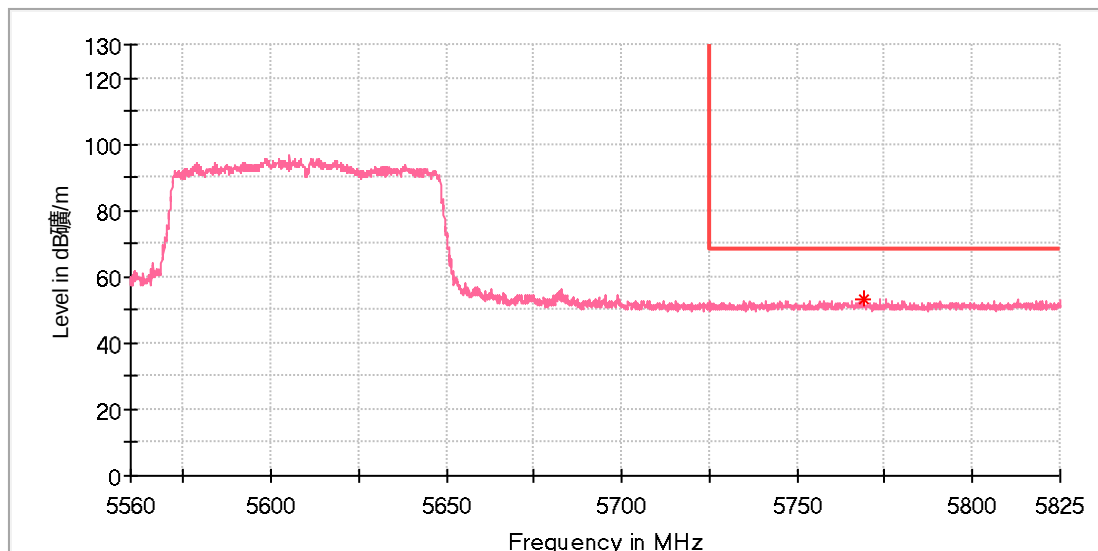
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5768.236111	54.11	68.20	14.09	100.0	H	135.0	14.0

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch122
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

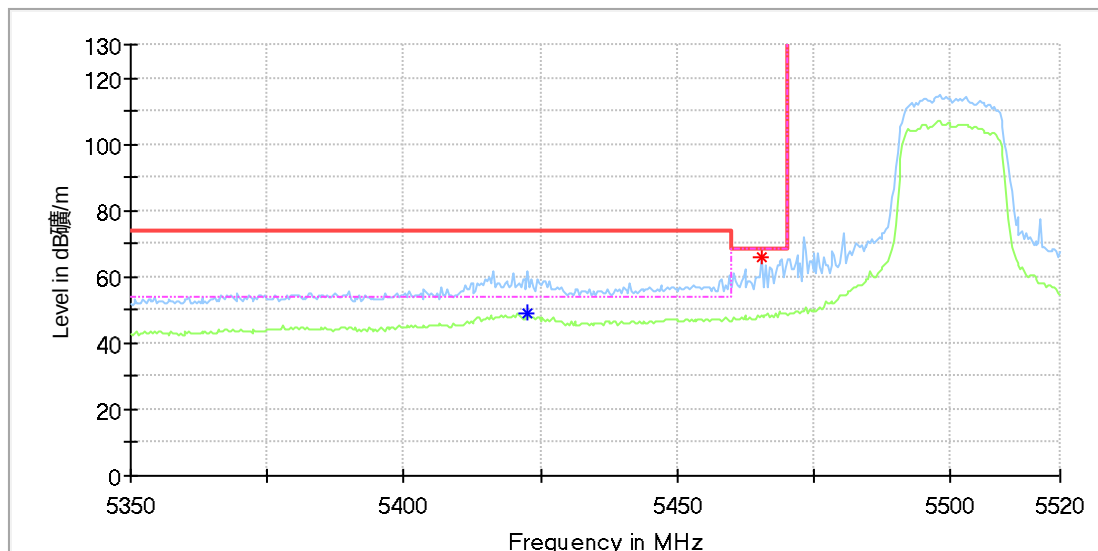
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5768.980556	53.19	68.20	15.01	100.0	V	351.0	14.0

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11n20_Ch100
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
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)
5422.666667	---	49.12	54.00	4.88	100.0	H	37.0	13.5
5465.277778	65.77	---	68.20	2.43	100.0	H	37.0	13.6

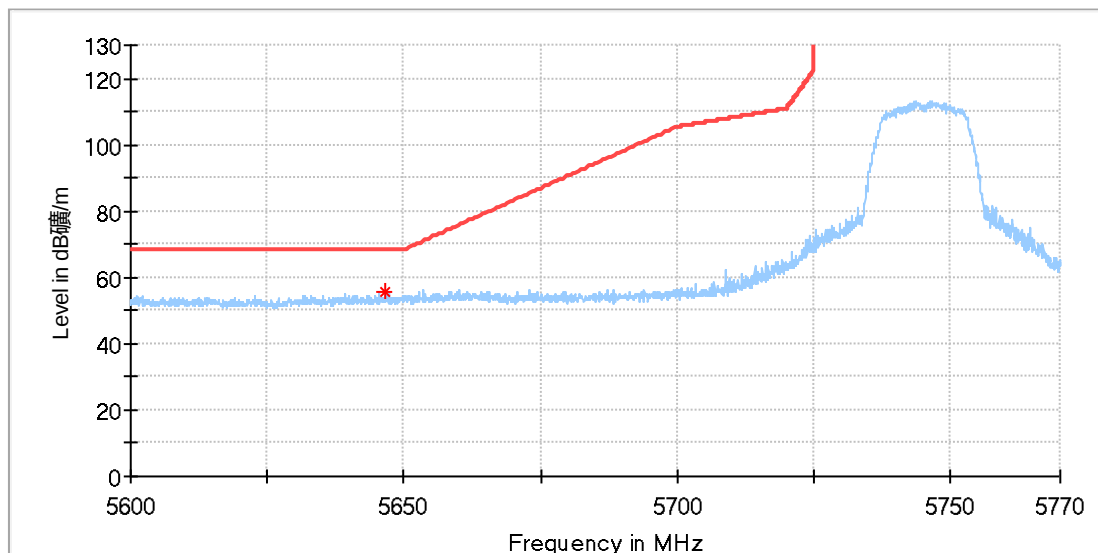
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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U-NII-3:

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch149
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

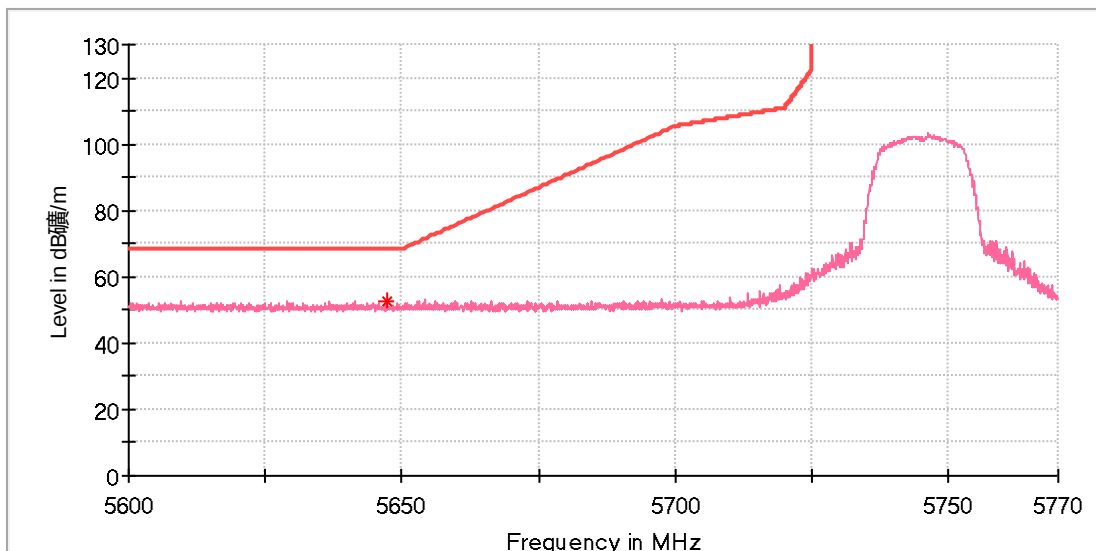
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5646.566667	55.64	68.20	12.56	100.0	H	128.0	13.8

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch149
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

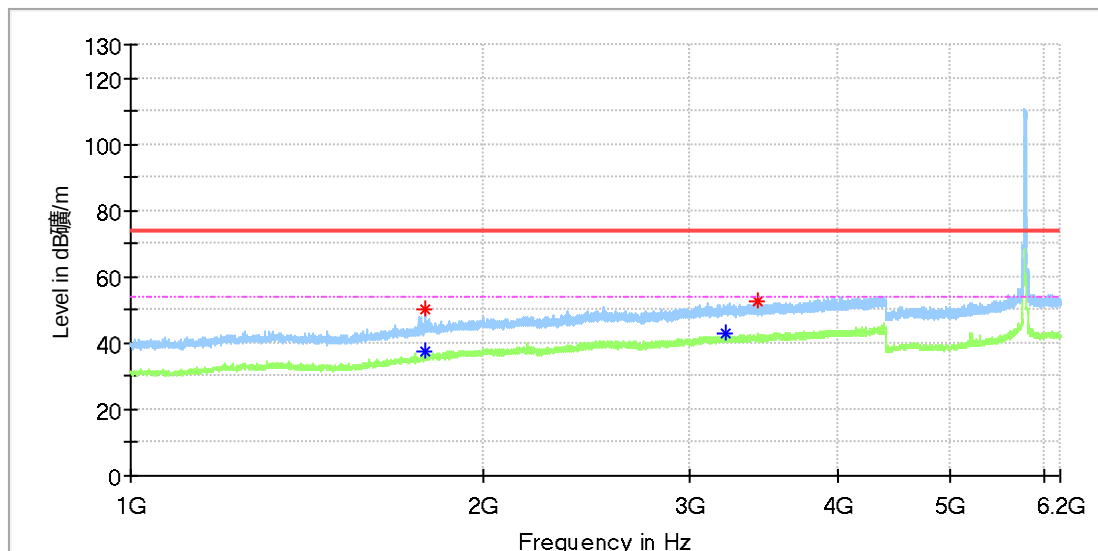
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5647.238889	52.37	68.20	15.83	100.0	V	20.0	13.8

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch157
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

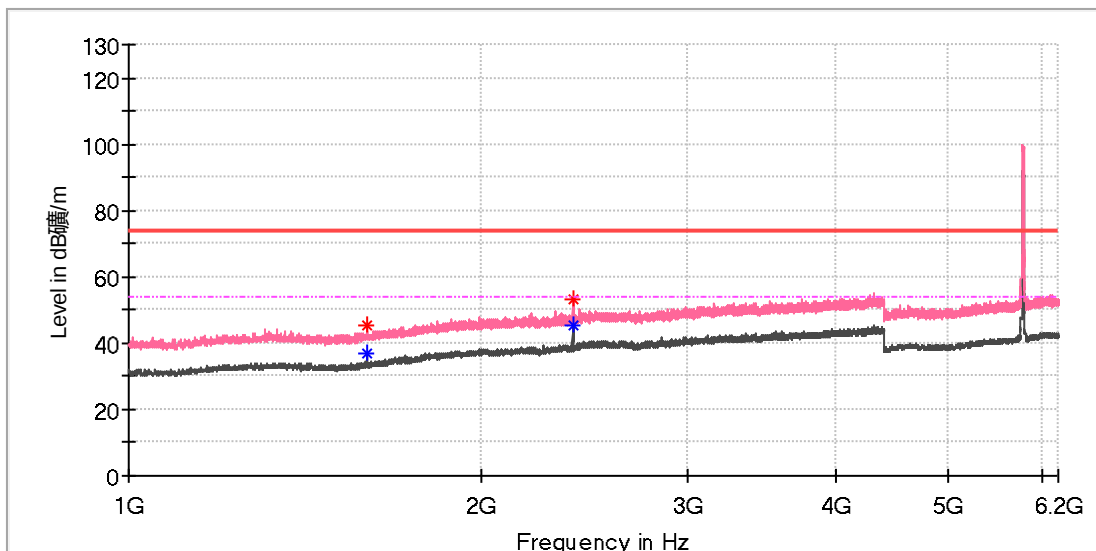
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1780.500000	---	37.57	54.00	16.43	100.0	H	137.0	4.3
1780.500000	49.97	---	74.00	24.03	100.0	H	137.0	4.3
3210.500000	---	42.70	54.00	11.30	100.0	H	98.0	8.6
3418.000000	52.82	---	74.00	21.18	100.0	H	252.0	8.7

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch157
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

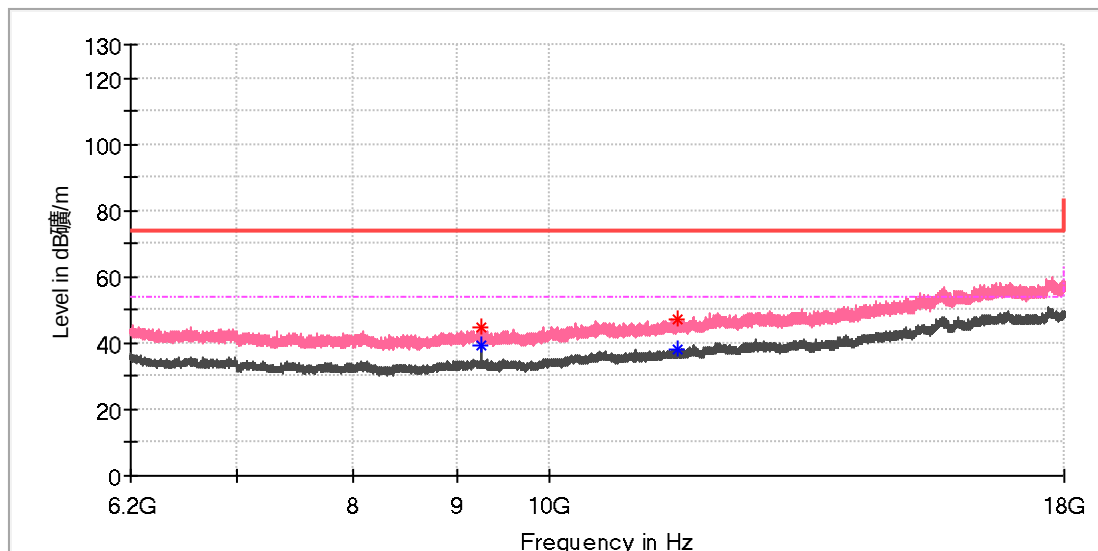
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.000000	45.51	---	74.00	28.49	100.0	V	93.0	2.0
1596.000000	---	36.82	54.00	17.18	100.0	V	93.0	2.0
2391.500000	53.09	---	74.00	20.91	100.0	V	282.0	7.0
2391.500000	---	45.39	54.00	8.61	100.0	V	282.0	7.0

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch157
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

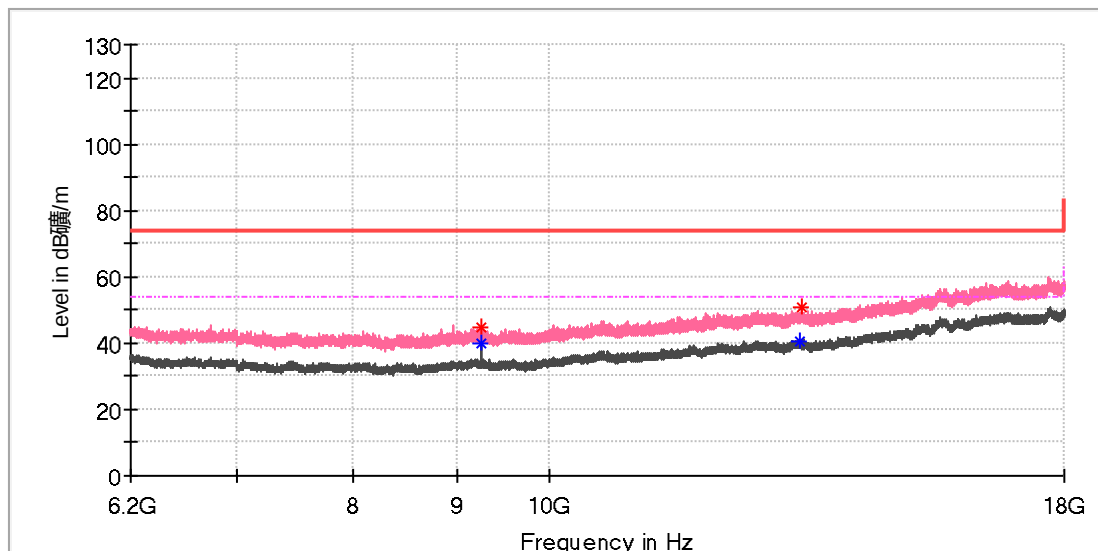
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
9255.708333	44.79	---	74.00	29.21	100.0	V	279.0	10.5
9255.708333	---	39.30	54.00	14.70	100.0	V	279.0	10.5
11569.000000	47.08	---	74.00	26.92	100.0	V	241.0	13.4
11571.950000	---	38.30	54.00	15.70	100.0	V	120.0	13.4

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11a_Ch157
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

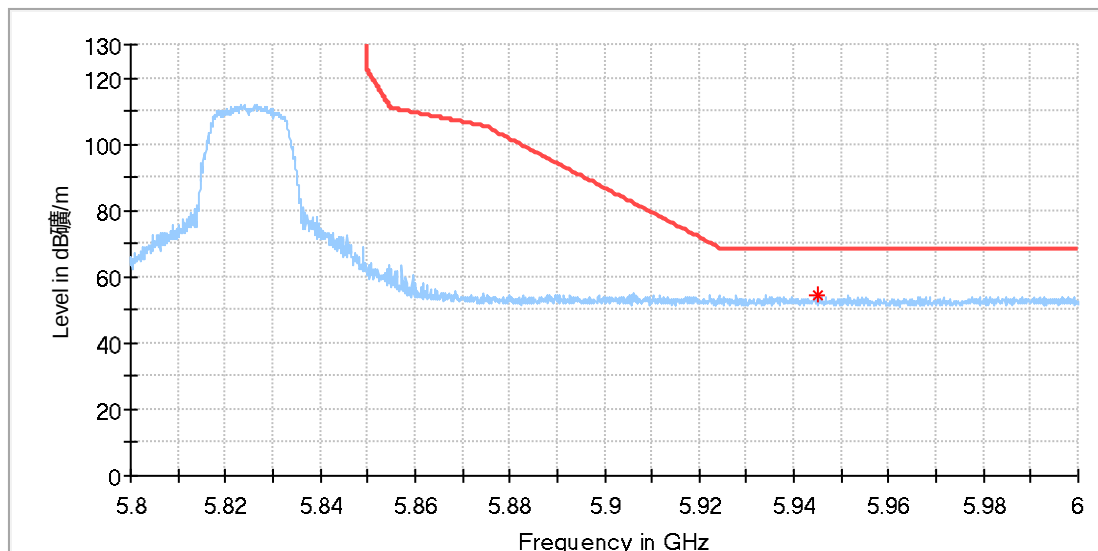
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
9255.708333	44.66	---	74.00	29.34	100.0	V	331.0	10.5
9255.708333	---	39.65	54.00	14.35	100.0	V	331.0	10.5
13317.858333	---	40.53	54.00	13.47	100.0	V	292.0	15.5
13351.291667	50.94	---	74.00	23.06	100.0	V	123.0	15.5

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11a_Ch165
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

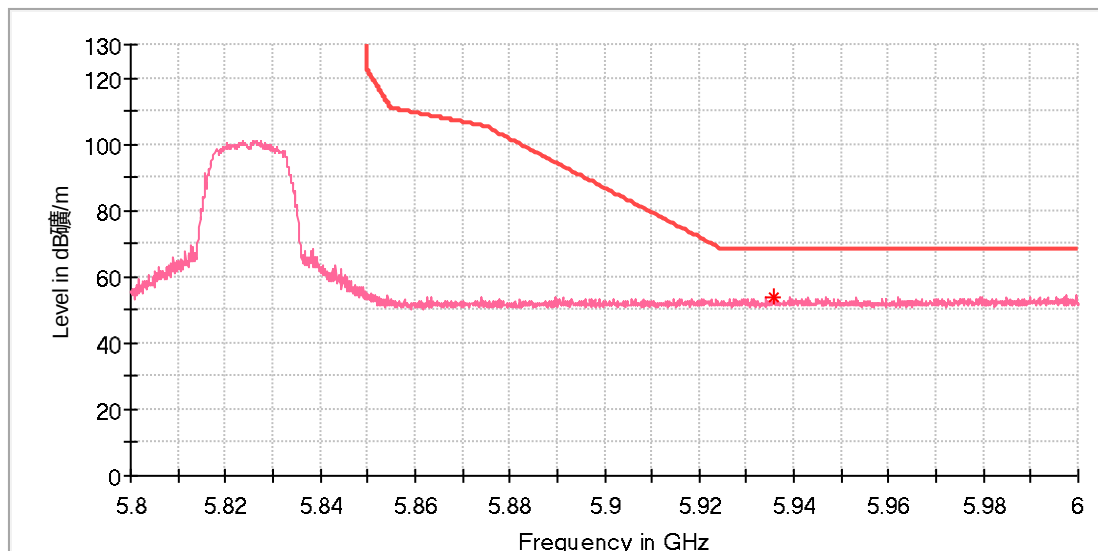
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5945.152778	54.67	68.20	13.53	100.0	H	149.0	14.7

Final_Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11a_Ch165
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

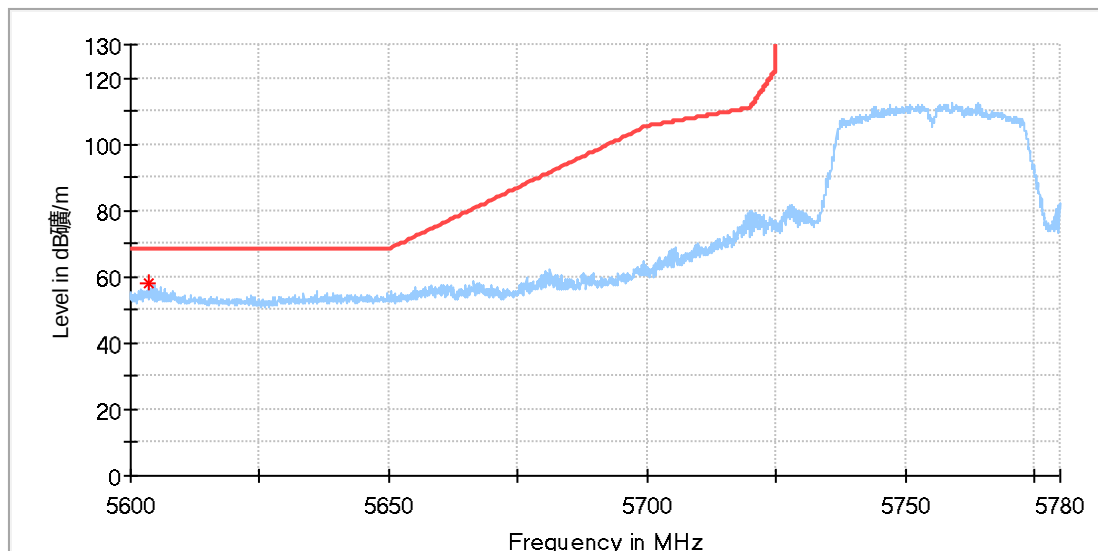
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5935.756945	53.73	68.20	14.47	100.0	V	309.0	14.7

Final_Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac40_Ch151
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

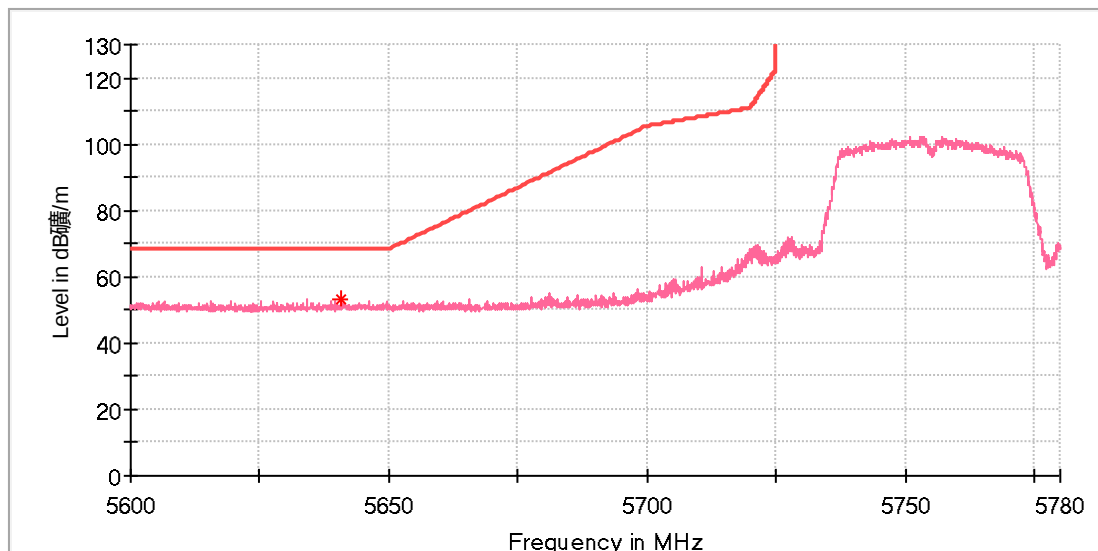
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5603.483333	57.79	68.20	10.41	100.0	H	123.0	13.8

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac40_Ch151
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

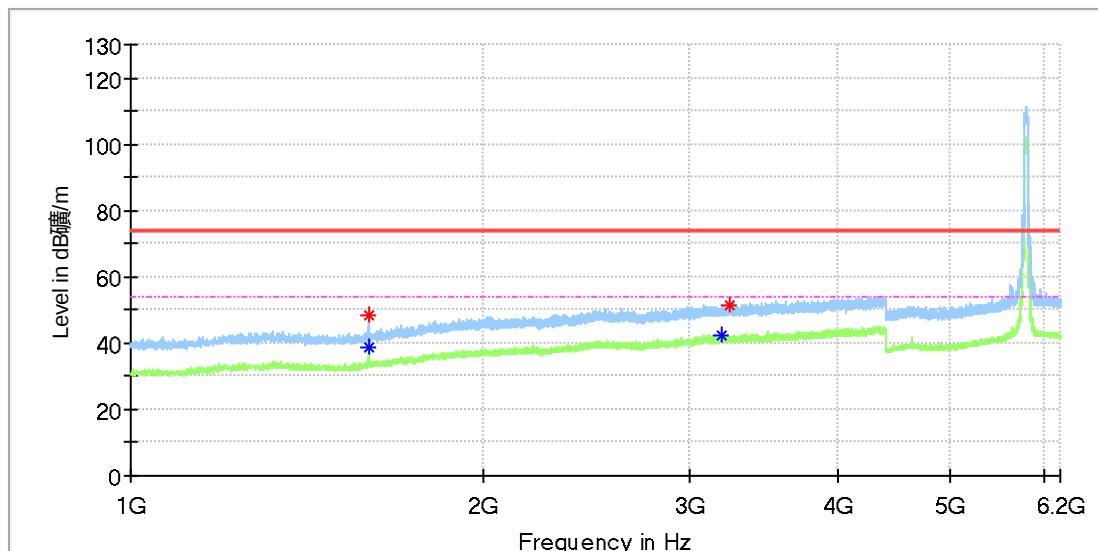
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5640.761111	53.35	68.20	14.86	100.0	V	279.0	13.8

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac40_Ch159
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

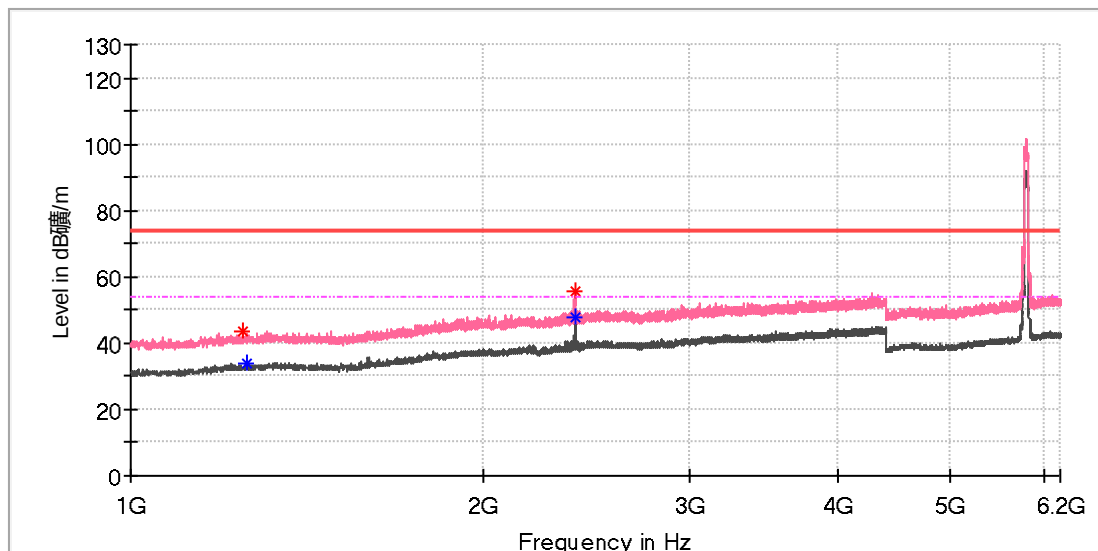
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1594.000000	48.44	---	74.00	25.56	100.0	H	311.0	2.0
1594.000000	---	38.49	54.00	15.51	100.0	H	311.0	2.0
3191.500000	---	42.62	54.00	11.38	100.0	H	106.0	8.6
3242.500000	51.61	---	74.00	22.39	100.0	H	66.0	8.5

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch159
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

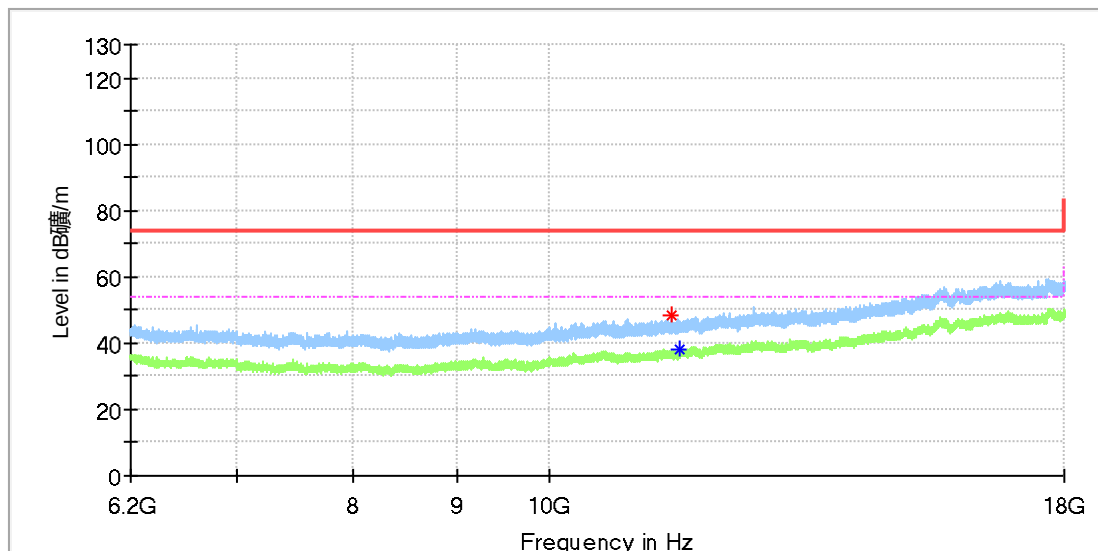
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1244.500000	43.77	---	74.00	30.23	100.0	V	52.0	1.8
1255.500000	---	33.95	54.00	20.05	100.0	V	1.0	1.9
2394.500000	---	47.80	54.00	6.20	100.0	V	271.0	7.0
2395.000000	55.37	---	74.00	18.63	100.0	V	265.0	7.0

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch159
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

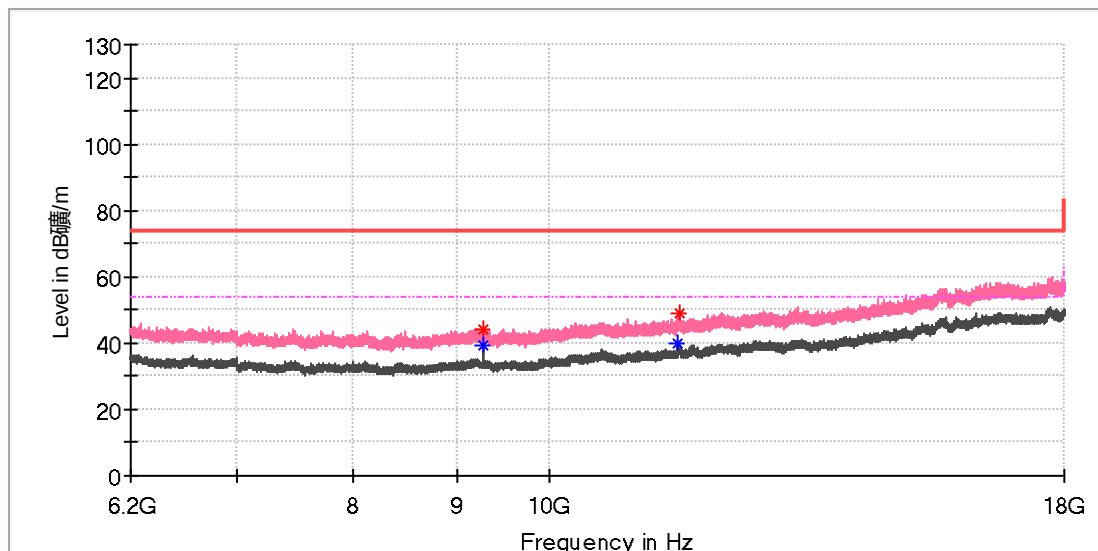
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11500.658333	48.19	---	74.00	25.81	100.0	H	341.0	13.7
11599.483333	---	37.83	54.00	16.17	100.0	H	341.0	13.3

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch159
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

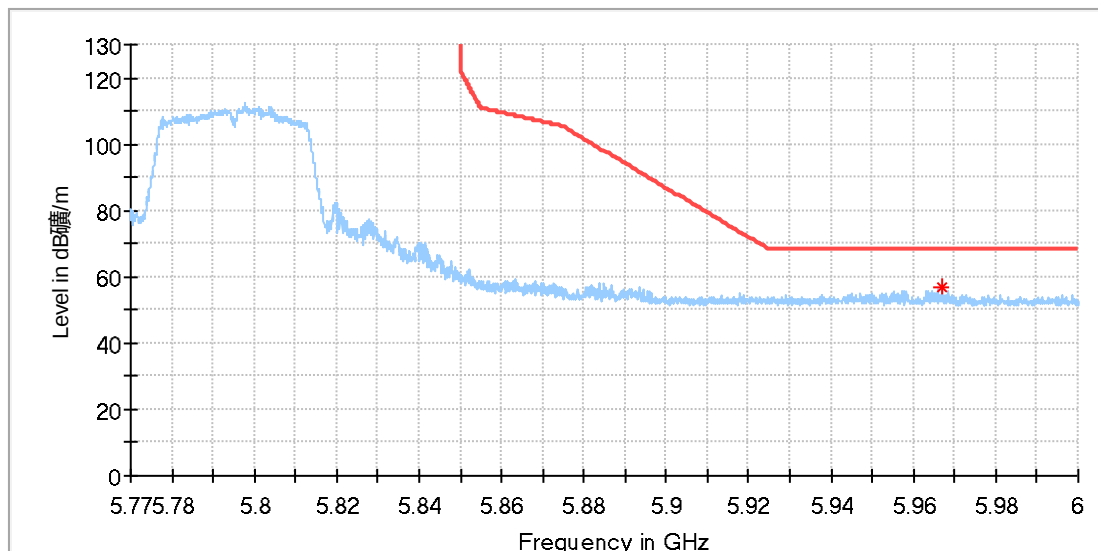
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
9271.933333	43.93	---	74.00	30.07	100.0	V	317.0	10.4
9271.933333	---	39.53	54.00	14.47	100.0	V	317.0	10.4
11589.158333	---	39.66	54.00	14.34	100.0	V	354.0	13.3
11589.650000	48.68	---	74.00	25.32	100.0	V	194.0	13.3

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac40_Ch159
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

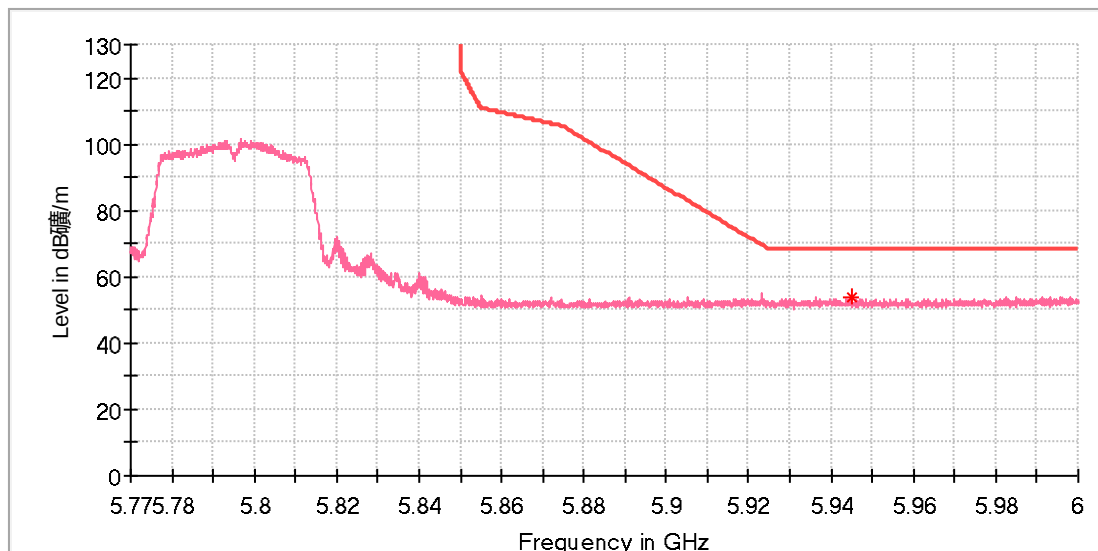
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5966.923611	56.75	68.20	11.45	100.0	H	163.0	14.9

Final_Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac40_Ch159
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

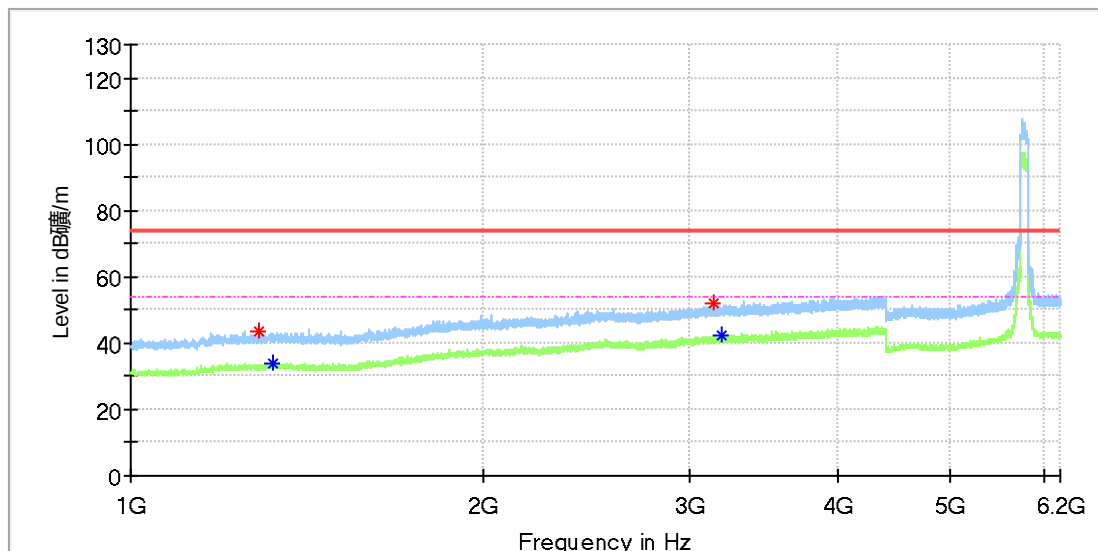
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5944.847222	53.71	68.20	14.49	100.0	V	106.0	14.7

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch155
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

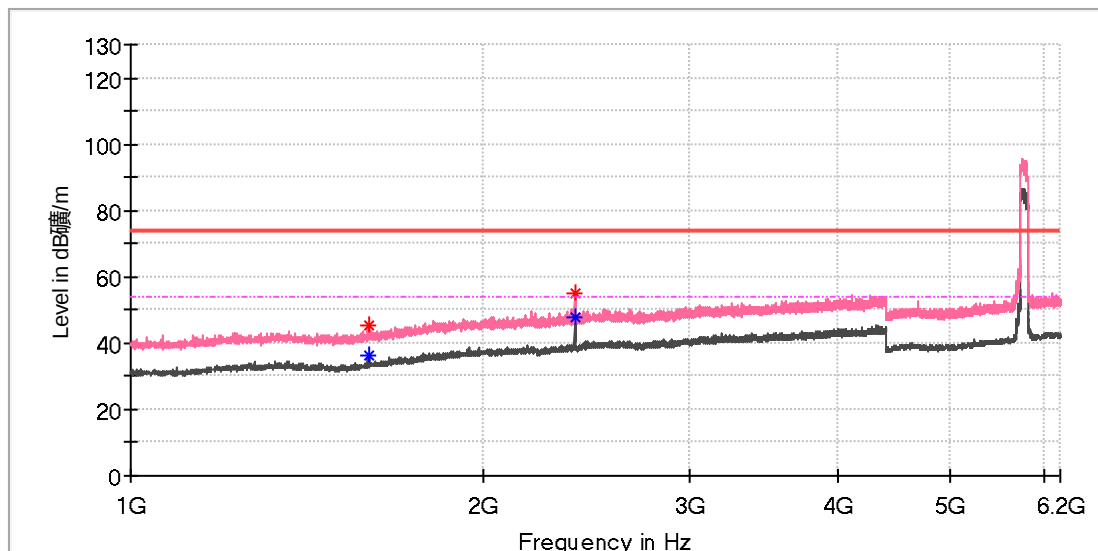
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1287.500000	43.41	---	74.00	30.59	100.0	H	292.0	1.9
1320.000000	---	33.98	54.00	20.02	100.0	H	258.0	2.0
3144.500000	51.91	---	74.00	22.09	100.0	H	2.0	8.6
3191.500000	---	42.51	54.00	11.49	100.0	H	13.0	8.6

Final_Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch155
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

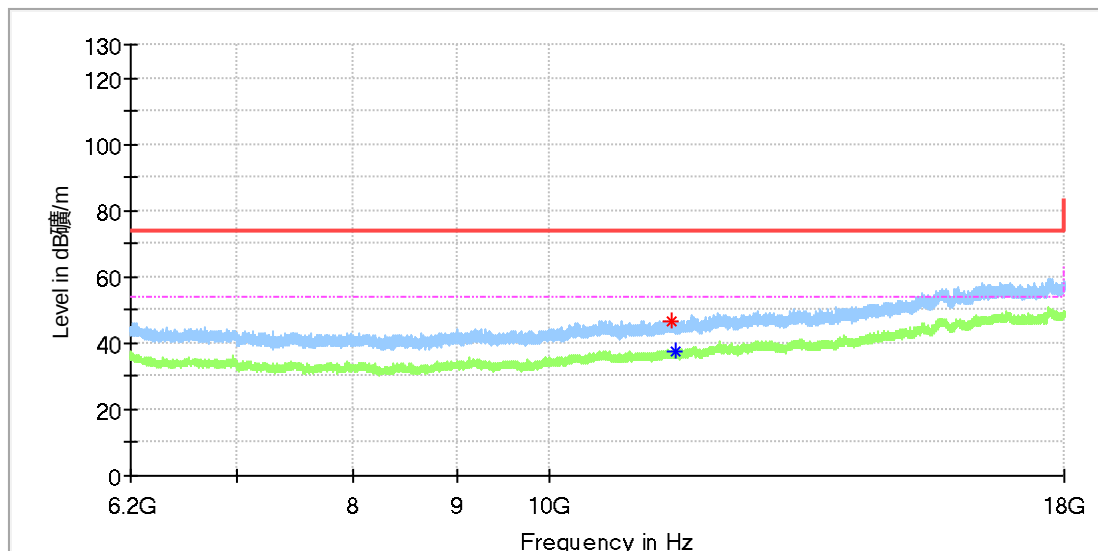
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1596.000000	45.22	---	74.00	28.78	100.0	V	291.0	2.0
1596.000000	---	35.99	54.00	18.01	100.0	V	291.0	2.0
2389.500000	54.79	---	74.00	19.21	100.0	V	266.0	7.0
2394.000000	---	47.94	54.00	6.06	100.0	V	273.0	7.0

Final Result

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

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

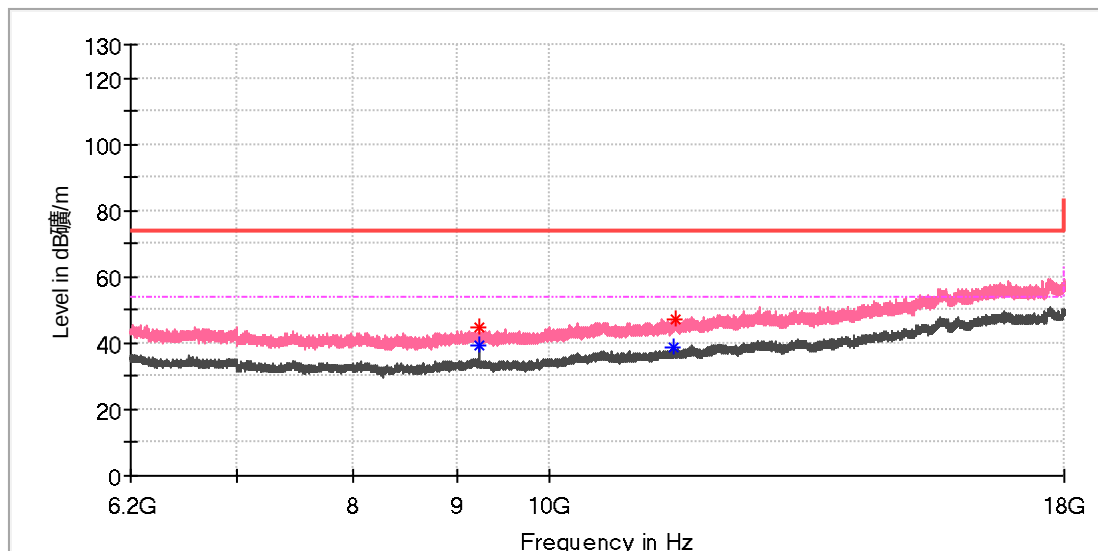
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11506.066667	46.43	---	74.00	27.57	100.0	H	117.0	13.7
11538.025000	---	37.71	54.00	16.29	100.0	H	166.0	13.5

Final Result

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

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: WIFI 5G_11ac80_Ch155
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

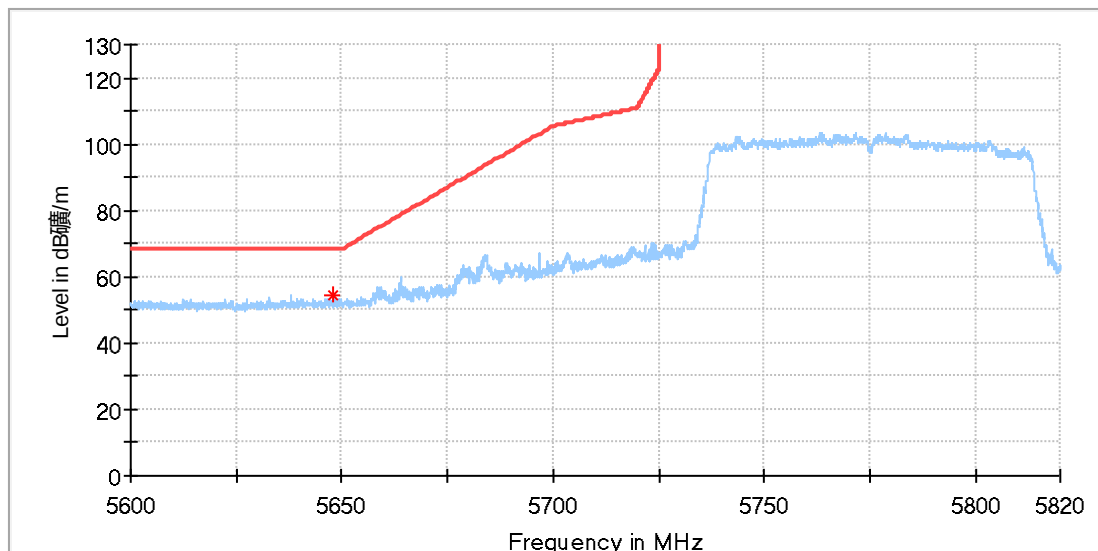
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
9239.975000	44.75	---	74.00	29.25	100.0	V	328.0	10.6
9239.975000	---	39.22	54.00	14.78	100.0	V	328.0	10.6
11531.141667	---	38.48	54.00	15.52	100.0	V	74.0	13.6
11537.533333	47.38	---	74.00	26.62	100.0	V	60.0	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:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

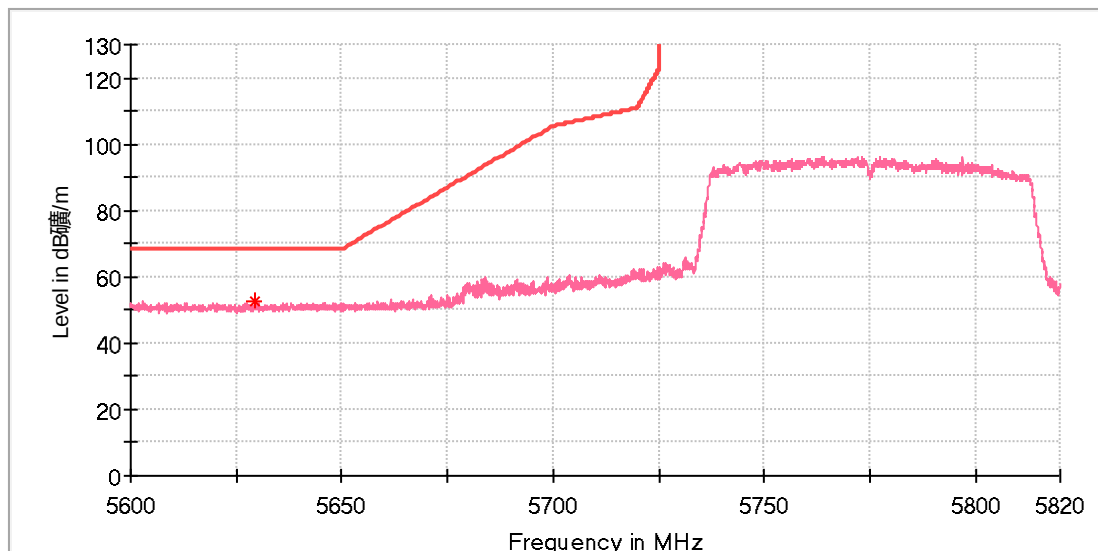
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.033333	54.54	68.20	13.66	100.0	H	148.0	13.8

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

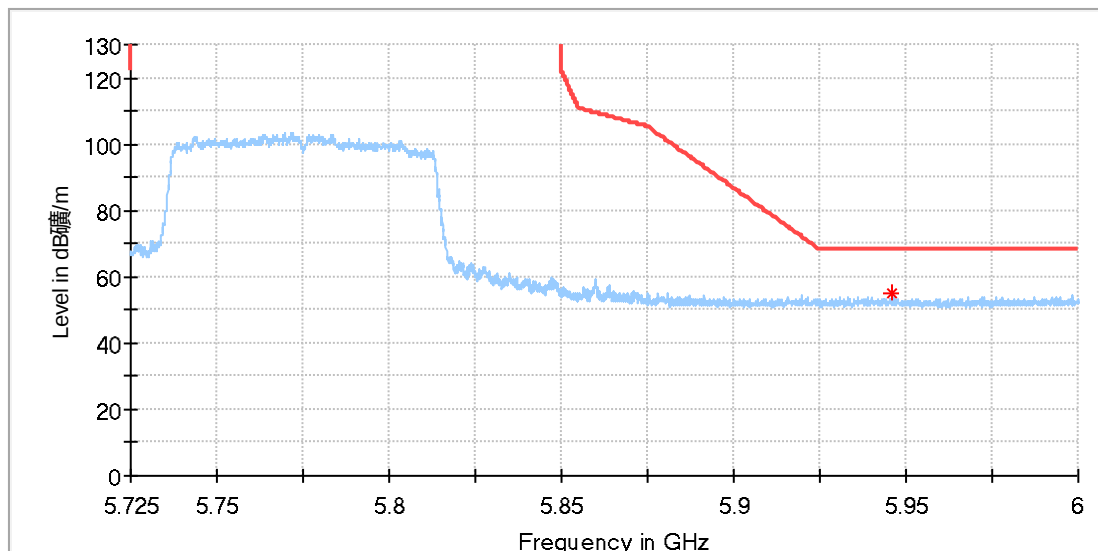
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5629.272222	52.43	68.20	15.77	100.0	V	324.0	13.8

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

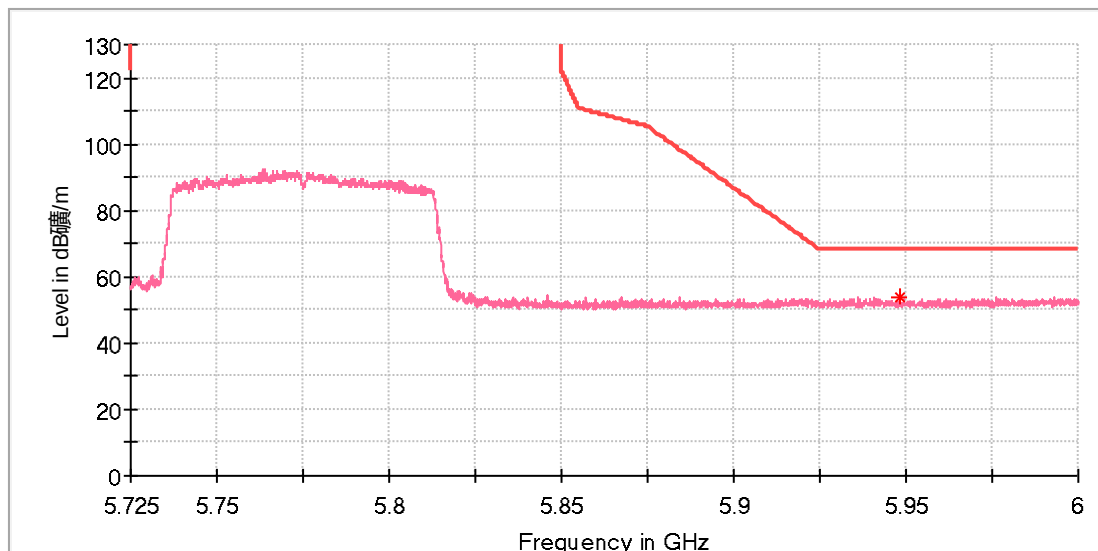
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5945.840278	55.09	68.20	13.11	100.0	H	223.0	14.7

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
 Model: 17WFM26Y
 Test Mode: WIFI 5G_11ac80_Ch155
 Order No/Sample No: 168444544/A003554099-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

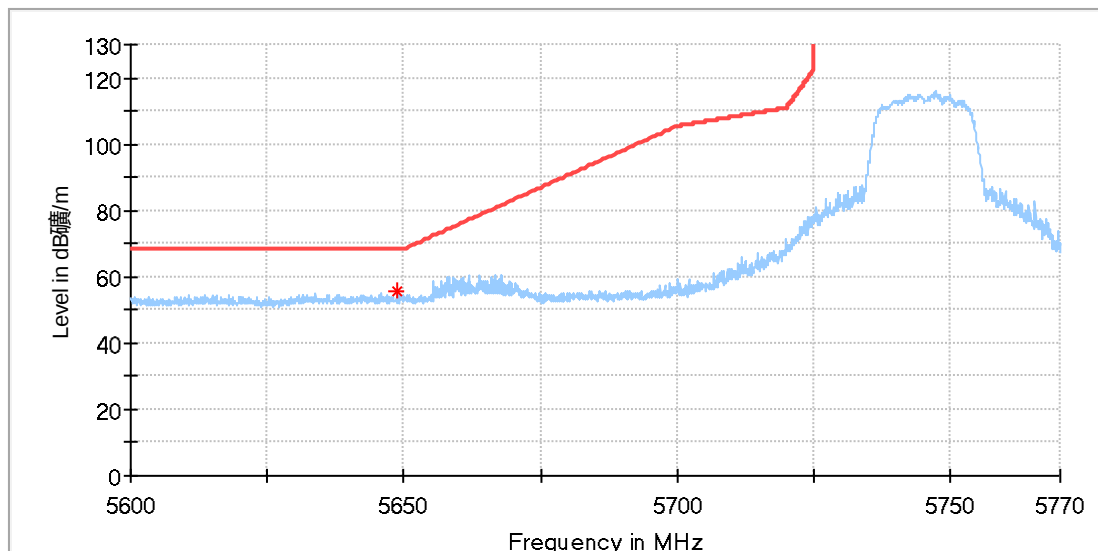
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5948.208333	53.67	68.20	14.53	100.0	V	170.0	14.8

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	WIFI 5G_11n20_Ch149
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 23 Humi:53%
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	55.84	68.20	12.36	100.0	H	139.0	13.8

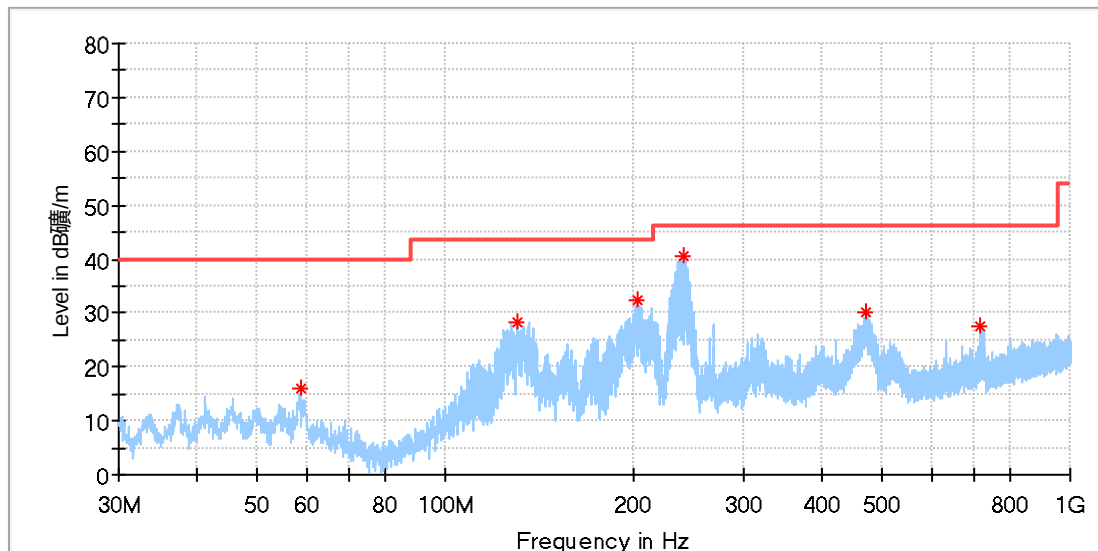
Final_Result

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

4.3 Simultaneous transmissions (Bluetooth +Wi-Fi)

EUT Information

EUT Name: 17WFM26Y WI-Fi + BT combo module
Model: 17WFM26Y
Test Mode: BLE 1M_High channel+WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:52%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

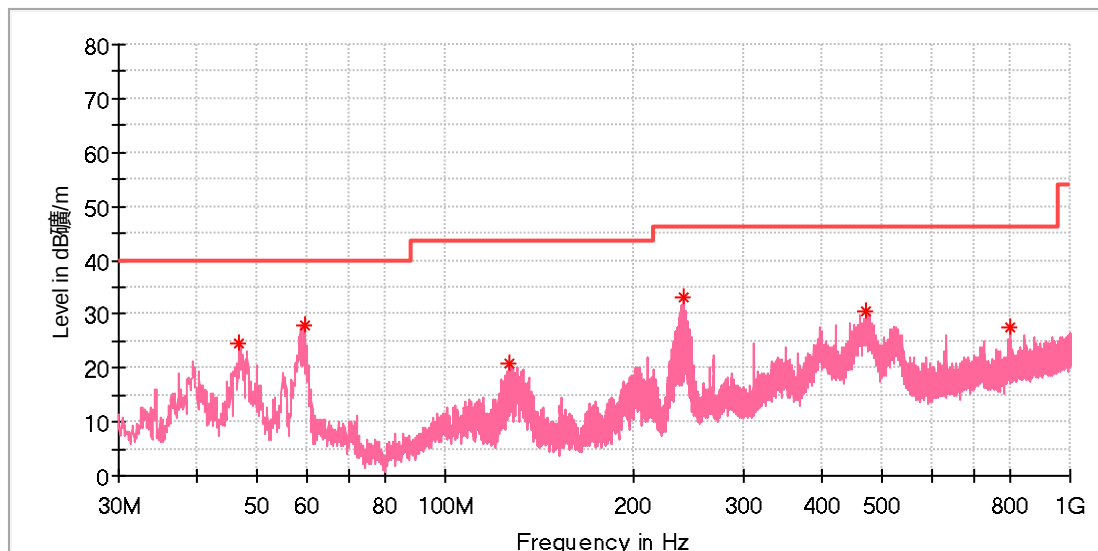
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
58.652308	16.18	40.00	23.82	100.0	H	140.0	-19.1
130.506923	28.37	43.50	15.13	100.0	H	198.0	-22.2
202.548077	32.46	43.50	11.04	100.0	H	198.0	-19.3
240.005000	40.67	46.00	5.33	100.0	H	30.0	-18.0
470.603846	29.99	46.00	16.01	100.0	H	99.0	-12.8
719.520769	27.43	46.00	18.57	100.0	H	82.0	-8.1

Final_Result

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

EUT Information

EUT Name:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	BLE 1M_High channel+WIFI 5G_11a_Ch48
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

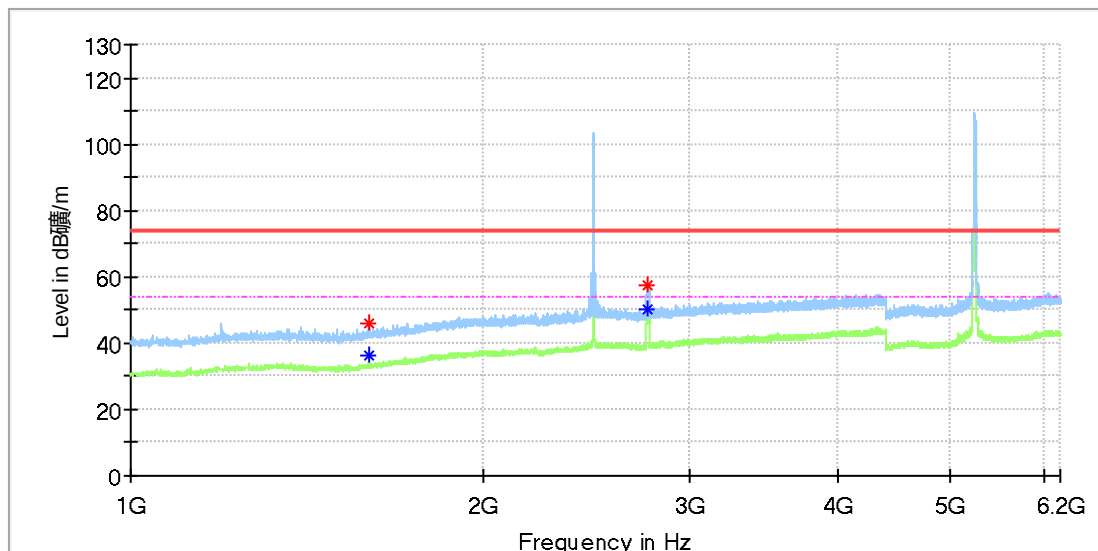
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.863077	24.61	40.00	15.39	100.0	V	71.0	-18.9
59.398462	27.87	40.00	12.13	100.0	V	244.0	-19.2
126.888077	20.89	43.50	22.61	100.0	V	275.0	-21.8
240.005000	32.97	46.00	13.03	100.0	V	101.0	-18.0
471.573846	30.57	46.00	15.43	100.0	V	6.0	-12.8
799.844231	27.70	46.00	18.30	100.0	V	101.0	-6.8

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: BLE 1M_High channel+WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:52%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

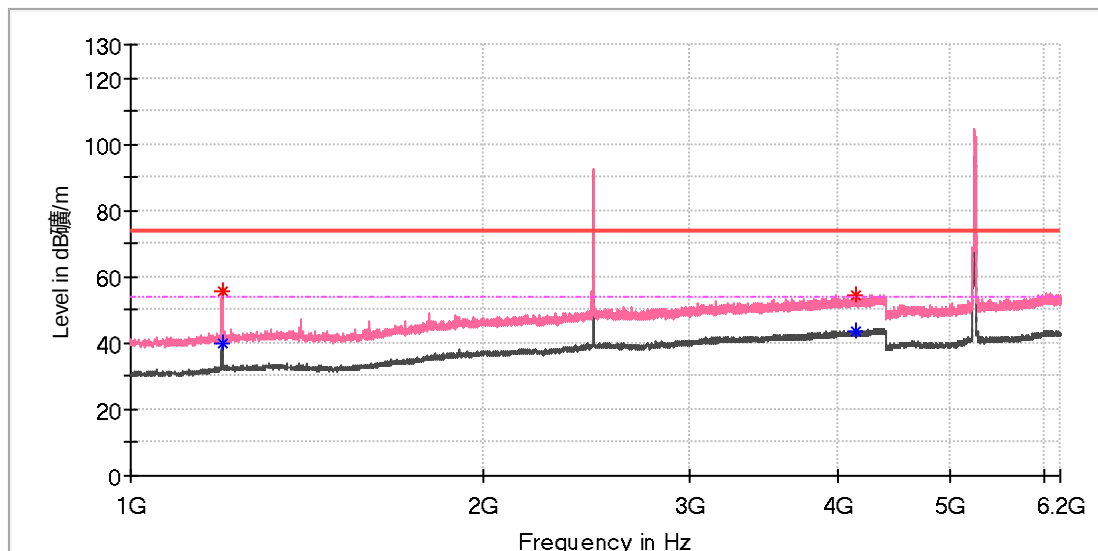
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1594.000000	45.82	---	74.00	28.18	100.0	H	0.0	2.0
1594.500000	---	36.26	54.00	17.74	100.0	H	0.0	2.0
2757.500000	57.67	---	74.00	16.33	100.0	H	118.0	7.9
2758.500000	---	49.97	54.00	4.03	100.0	H	15.0	7.9

Final_Result

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

EUT Information

EUT Name: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: BLE 1M_High channel+WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:52%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

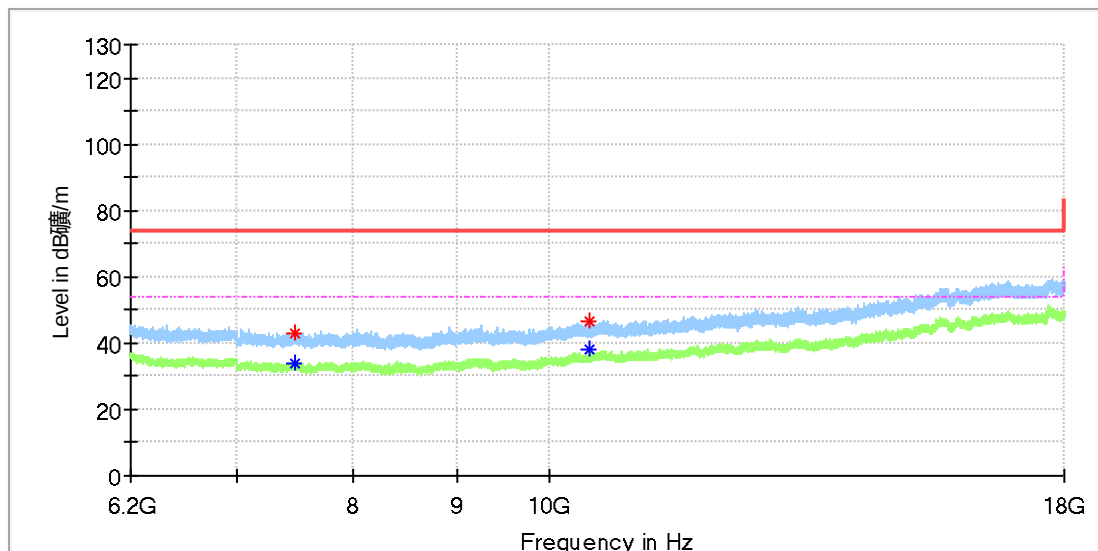
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	55.72	---	74.00	18.28	100.0	V	153.0	1.1
1196.000000	---	39.89	54.00	14.11	100.0	V	153.0	1.1
4146.500000	---	43.80	54.00	10.20	100.0	V	193.0	10.2
4157.000000	54.28	---	74.00	19.72	100.0	V	236.0	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: 17WFM26Y WI-FI + BT combo module
Model: 17WFM26Y
Test Mode: BLE 1M_High channel+WIFI 5G_11a_Ch48
Order No/Sample No: 168444544/A003554099-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:52%
Test Standard: FCC Part 15C
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

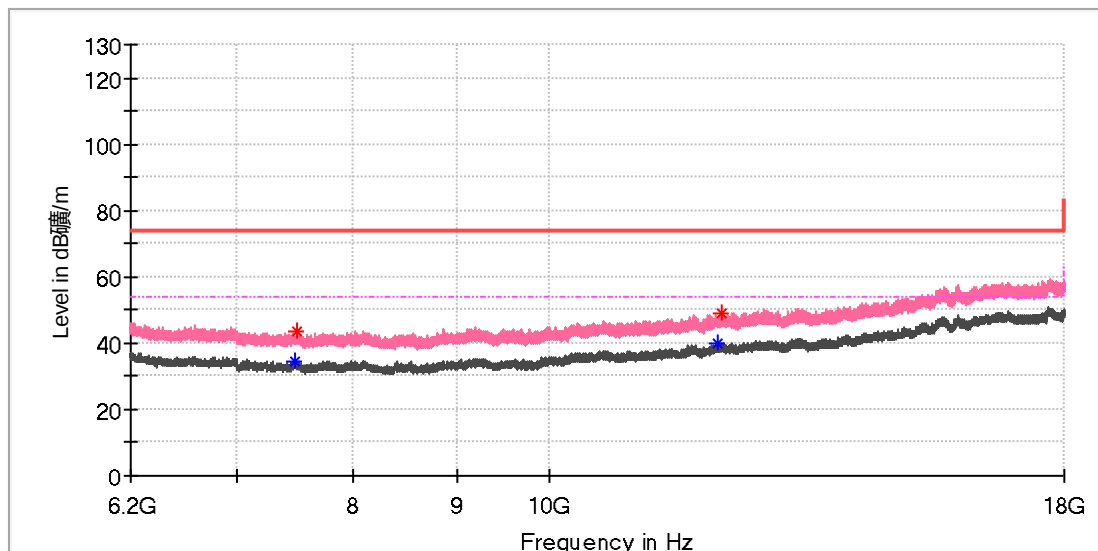
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7473.416667	---	34.06	54.00	19.94	100.0	H	121.0	8.6
7483.250000	42.96	---	74.00	31.04	100.0	H	184.0	8.7
10475.041667	---	38.18	54.00	15.82	100.0	H	135.0	12.0
10477.008333	46.65	---	74.00	27.35	100.0	H	146.0	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:	17WFM26Y WI-FI + BT combo module
Model:	17WFM26Y
Test Mode:	BLE 1M_High channel+WIFI 5G_11a_Ch48
Order No/Sample No:	168444544/A003554099-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:52%
Test Standard:	FCC Part 15C
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7472.925000	---	34.19	54.00	19.81	100.0	V	100.0	8.6
7490.133333	43.25	---	74.00	30.75	100.0	V	317.0	8.7
12118.683333	---	39.80	54.00	14.20	100.0	V	199.0	14.3
12184.566667	49.24	---	74.00	24.76	100.0	V	74.0	14.6

Final Result

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

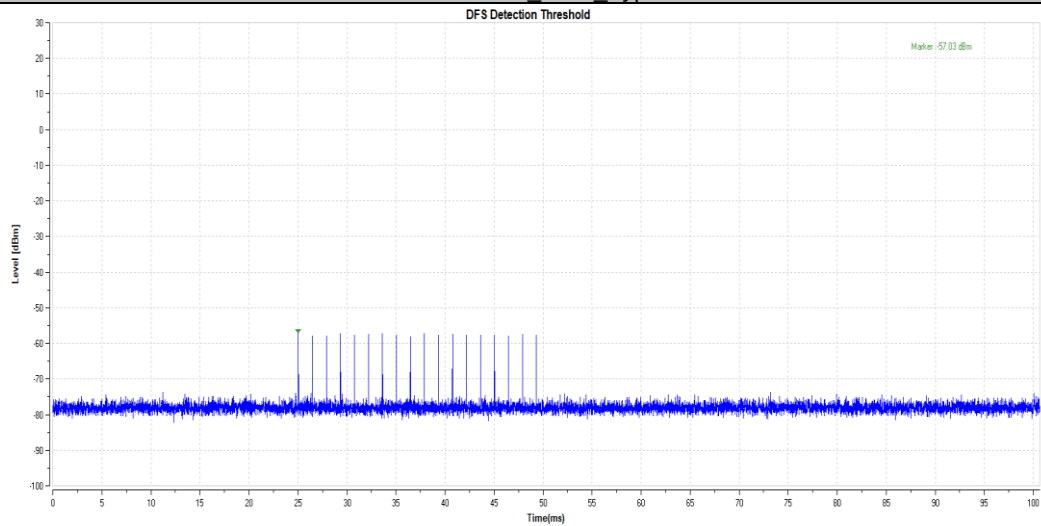
5. Dynamic Frequency Selection (DFS)

5.1 Appendix A: DFS Detection Thresholds

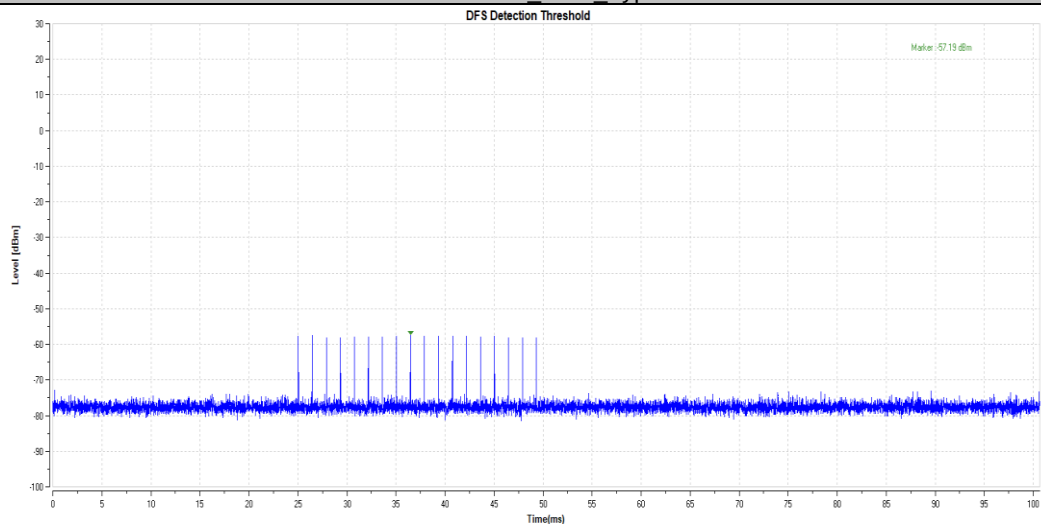
Test Result

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11AC80SISO	5290	Type0	-57.03	-56.70	PASS
	5530	Type0	-57.19	-56.70	PASS

11AC80SISO 5290 Type0



11AC80SISO 5530 Type0

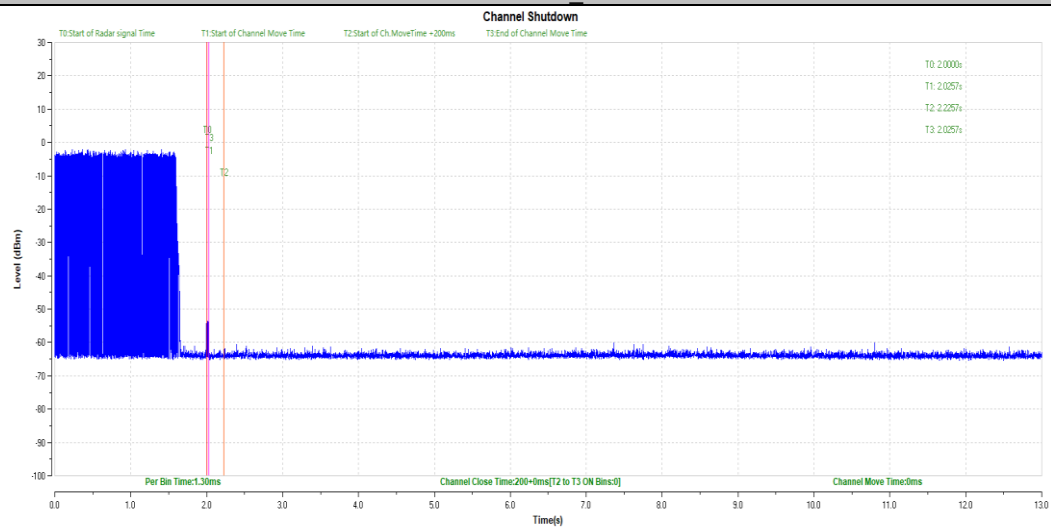


5.2 Appendix B: Channel Move Time and Channel Closing Transmission Time

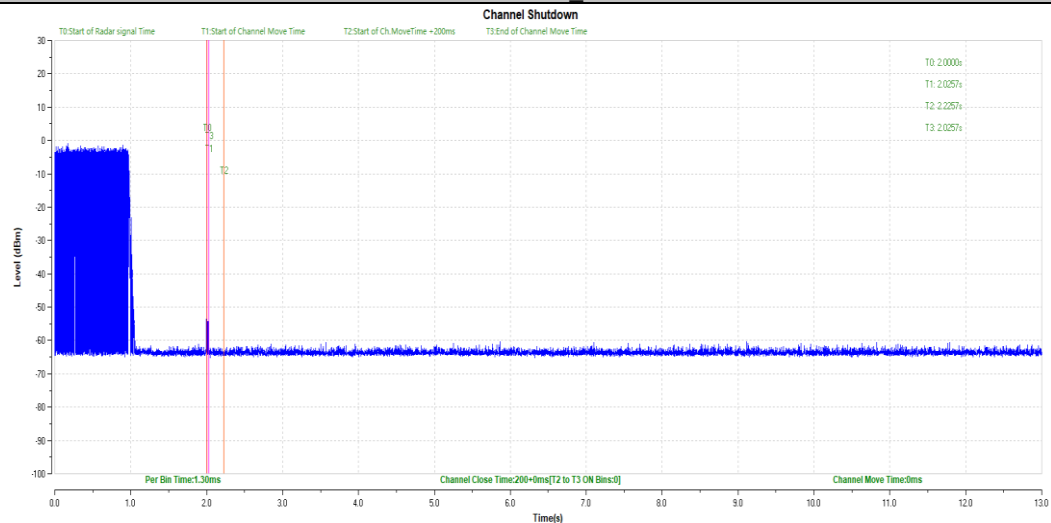
Test Result

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

11AC80SISO 5290



11AC80SISO 5530

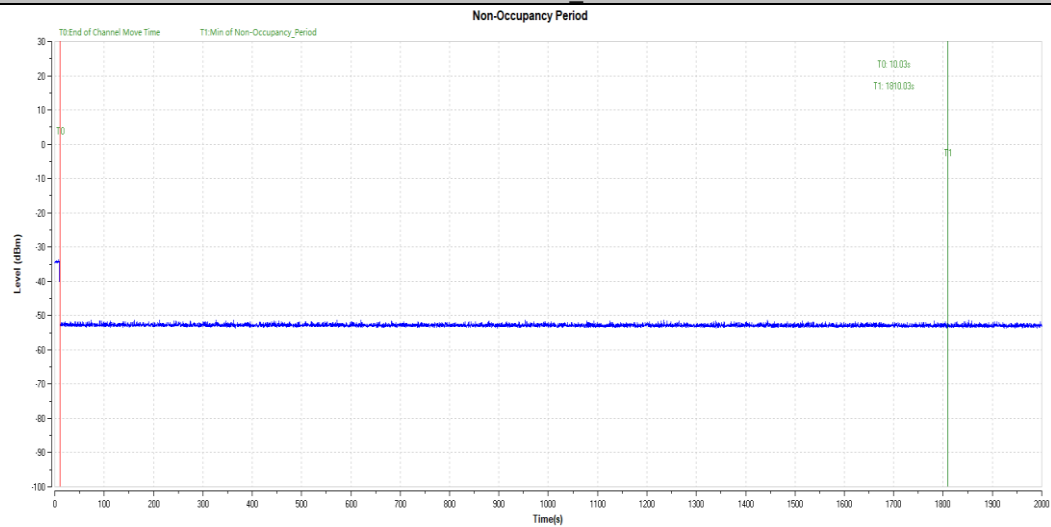


5.3 Appendix C: Non-Occupancy Period

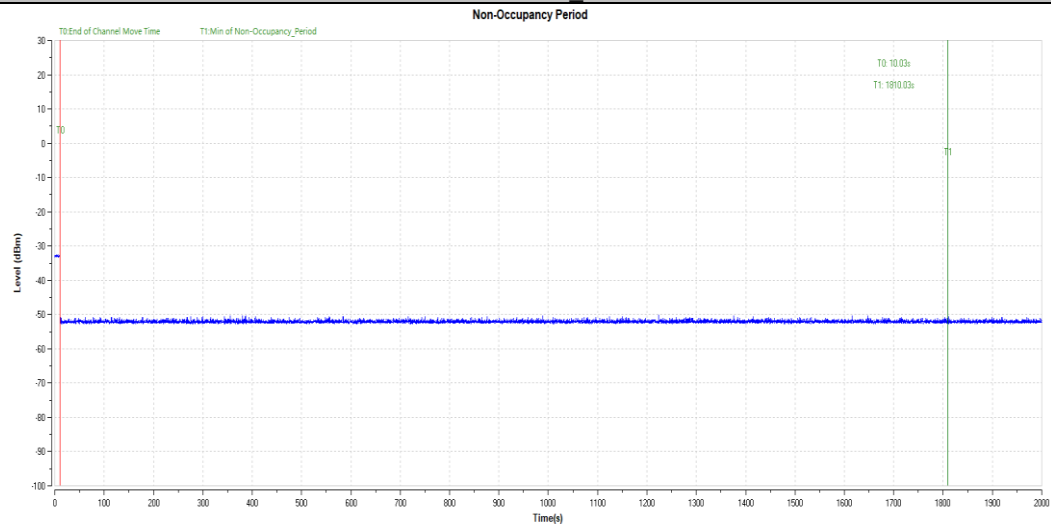
Test Result

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

11AC80SISO_5290



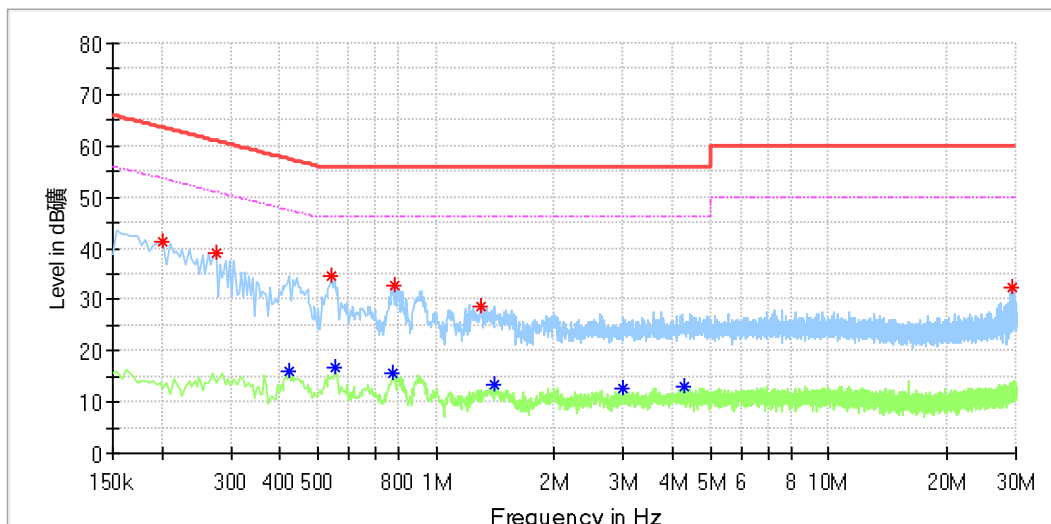
11AC80SISO_5530



6. Test Results of AC Conducted Emissions

EUT Information

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

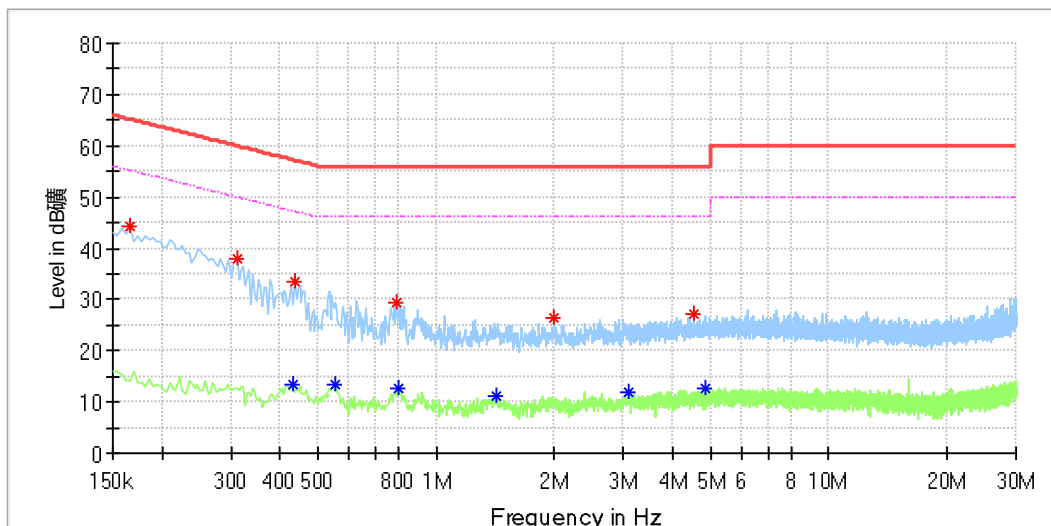


Critical Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.202000	41.33	---	63.53	22.20	L1	9.9
0.274000	38.99	---	61.00	22.01	L1	9.9
0.422000	---	15.90	47.41	31.51	L1	9.9
0.542000	34.67	---	56.00	21.33	L1	10.0
0.550000	---	16.87	46.00	29.13	L1	10.0
0.778000	---	15.51	46.00	30.49	L1	10.0
0.786000	32.88	---	56.00	23.12	L1	10.0
1.294000	28.64	---	56.00	27.36	L1	10.1
1.410000	---	13.27	46.00	32.73	L1	10.1
2.990000	---	12.62	46.00	33.38	L1	10.2
4.262000	---	12.92	46.00	33.08	L1	10.2
29.378000	32.20	---	60.00	27.80	L1	10.4

EUT Information

EUT Name: Wi-Fi + BT combo module
Order No: 168367617/A003240432-001
Model: 17WFM26
Test mode: Wi-Fi & BT 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 (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.166000	44.12	---	65.16	21.04	N	9.8
0.310000	38.11	---	59.97	21.86	N	9.8
0.430000	---	13.32	47.25	33.93	N	9.8
0.438000	33.46	---	57.10	23.64	N	9.8
0.554000	---	13.55	46.00	32.45	N	9.8
0.790000	29.39	---	56.00	26.61	N	9.8
0.798000	---	12.66	46.00	33.34	N	9.8
1.430000	---	11.13	46.00	34.87	N	9.8
1.990000	26.27	---	56.00	29.73	N	9.8
3.102000	---	12.08	46.00	33.92	N	9.9
4.546000	27.13	---	56.00	28.87	N	9.9
4.842000	---	12.77	46.00	33.23	N	9.9