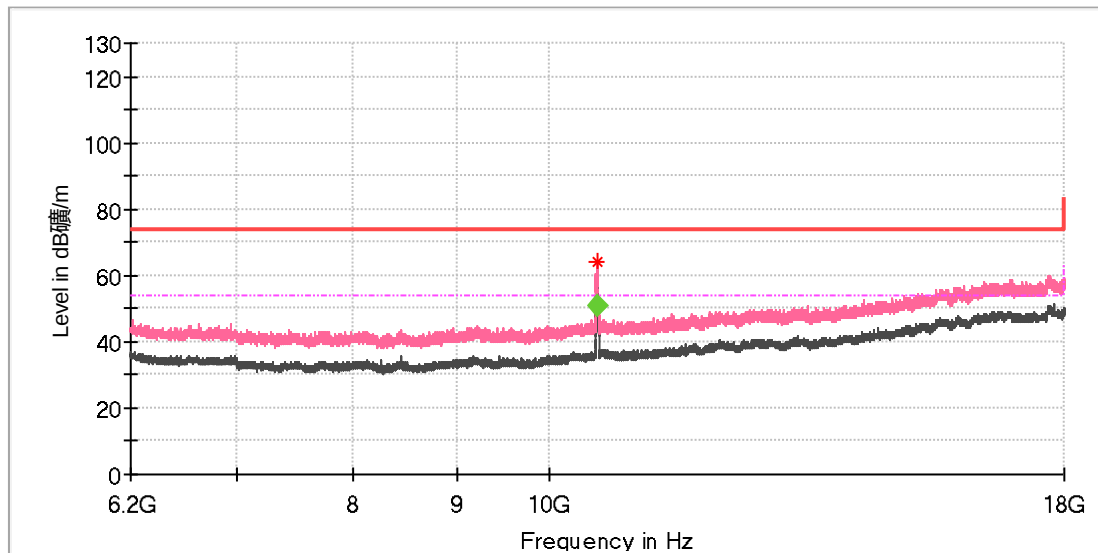


EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch56
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

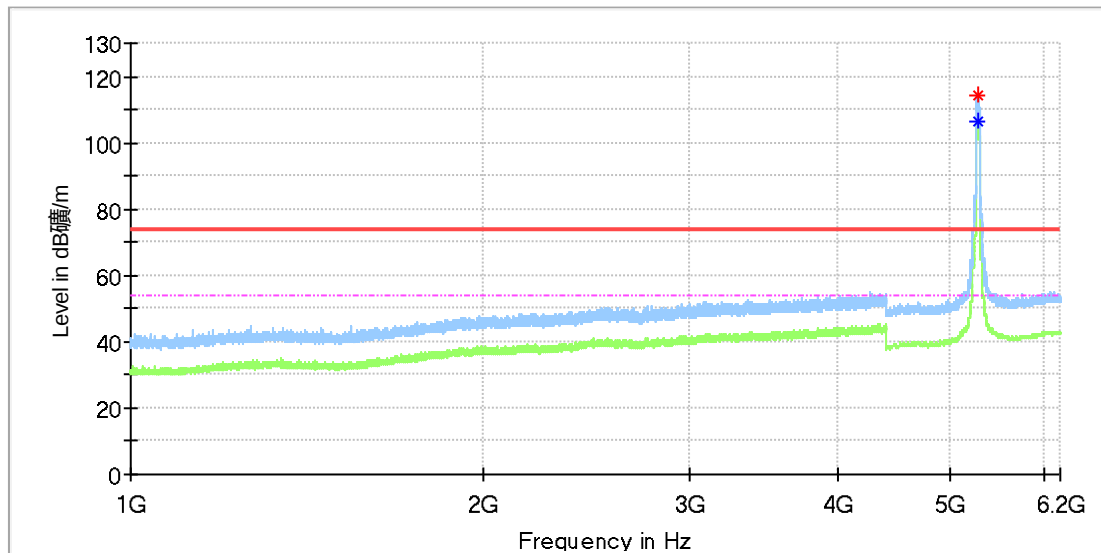
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10566.000000	64.18	---	74.00	9.82	100.0	V	44.0	12.0

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10560.726250	50.81	54.00	3.19	100.0	V	39.0	12.0

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11n40_Ch54
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5268.000000	---	106.24	54.00	-52.24	100.0	H	138.0	12.9
5268.000000	114.29	---	74.00	-40.29	100.0	H	138.0	12.9

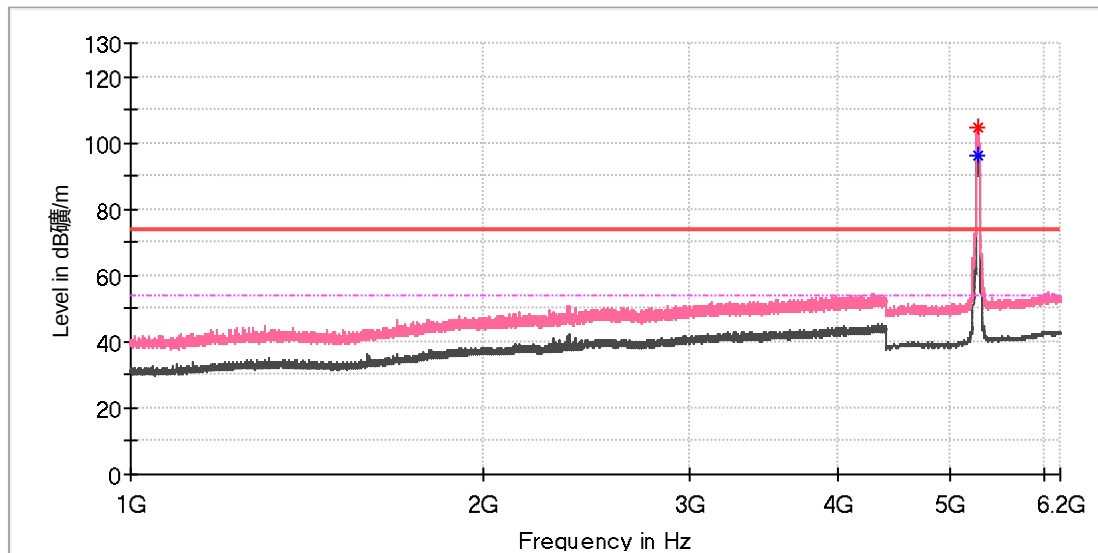
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5267.500000	104.52	---	74.00	-30.52	100.0	V	94.0	12.9
5272.500000	---	96.17	54.00	-42.17	100.0	V	94.0	12.9

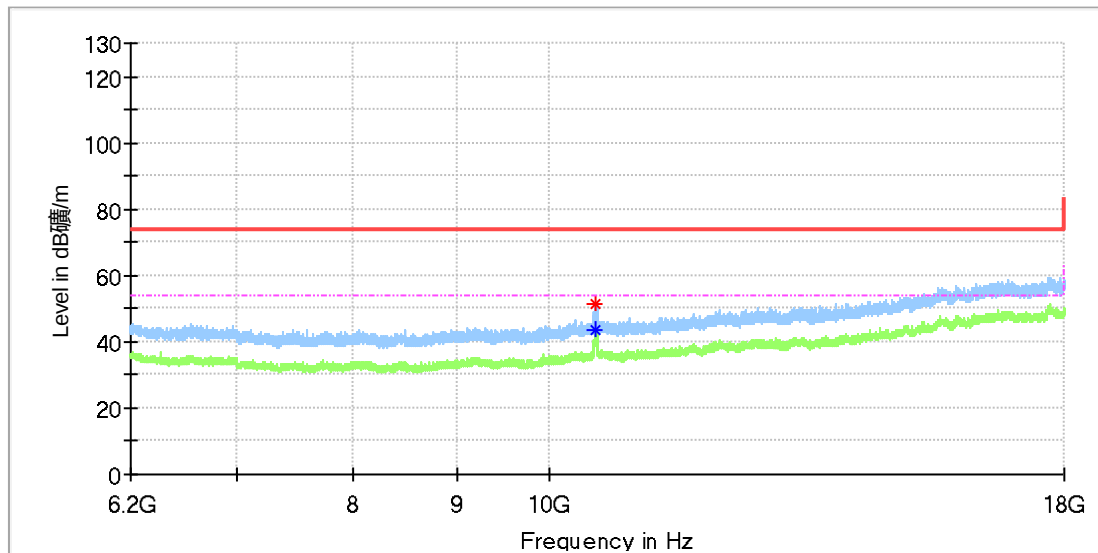
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

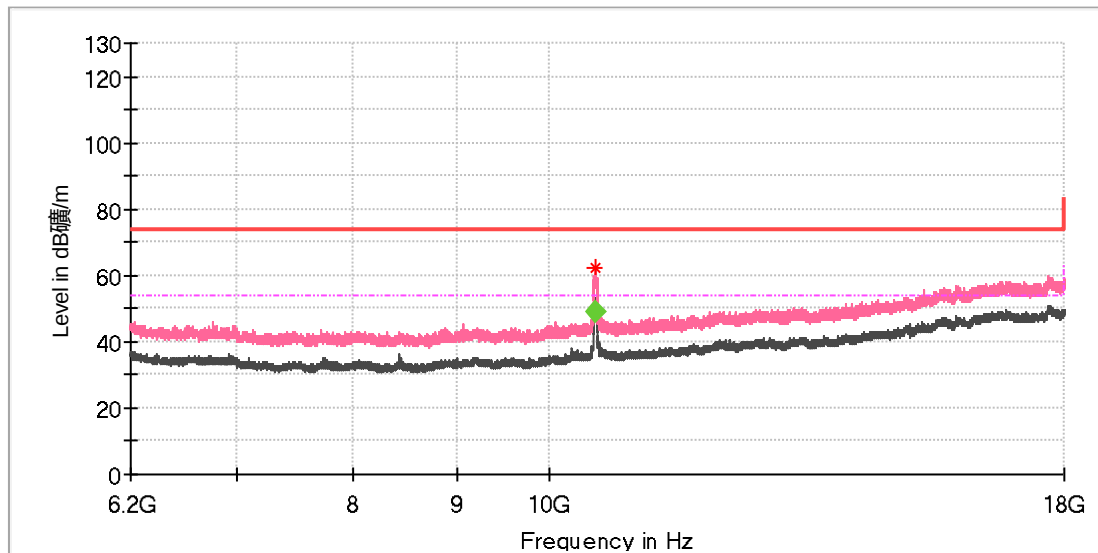
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10542.891667	51.41	---	74.00	22.59	100.0	H	91.0	12.0
10544.366667	---	43.79	54.00	10.21	100.0	H	91.0	12.0

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11n40_Ch54
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

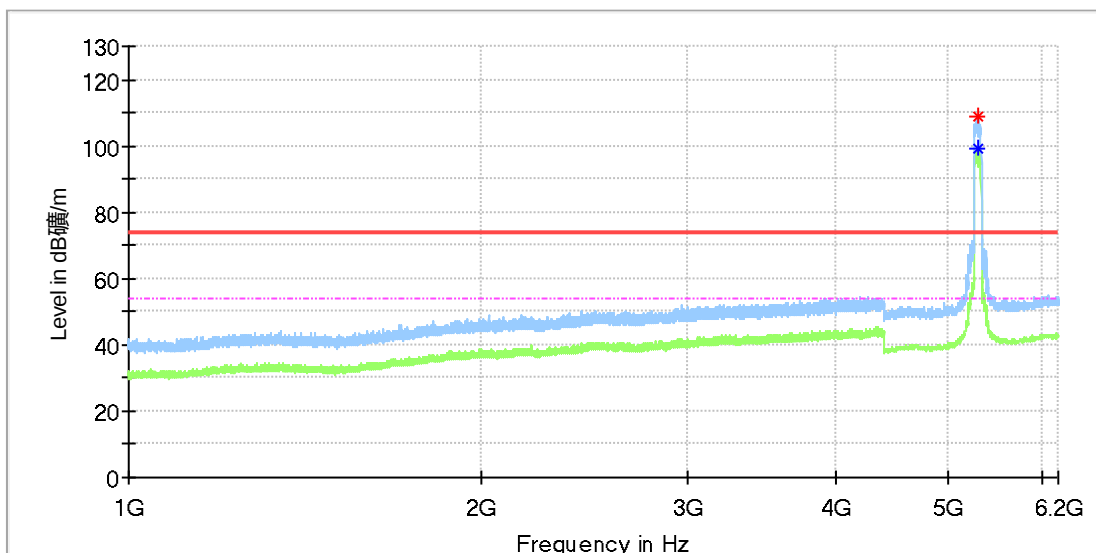
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10543.383333	62.08	---	74.00	11.92	100.0	V	16.0	12.0

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10538.780417	49.08	54.00	4.92	100.0	V	23.0	12.0

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5295.000000	---	99.37	54.00	-45.37	100.0	H	142.0	13.0
5298.500000	108.56	---	74.00	-34.56	100.0	H	247.0	13.0

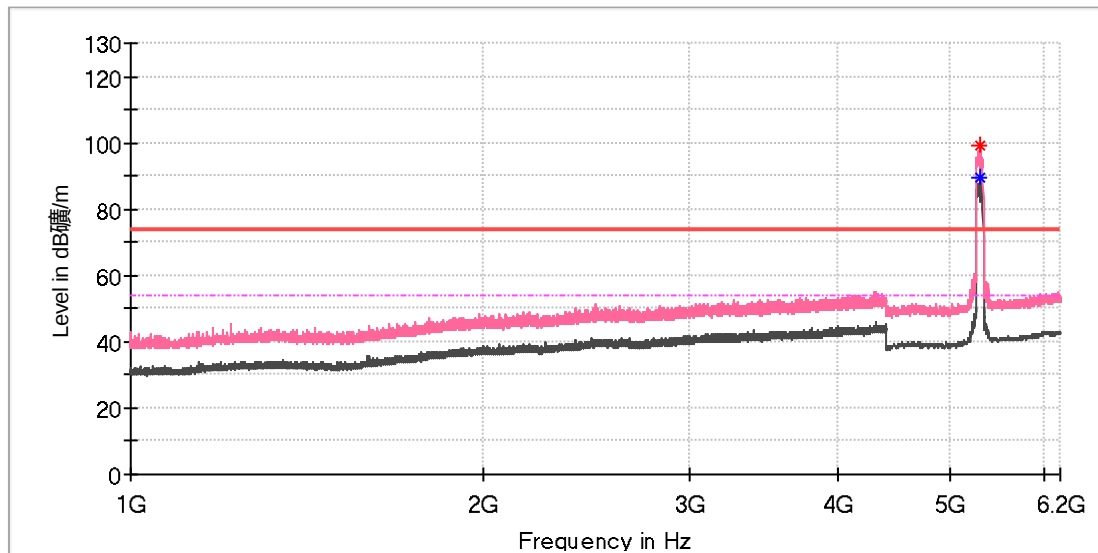
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5295.500000	---	89.33	54.00	-35.33	100.0	V	107.0	13.0
5299.000000	99.40	---	74.00	-25.40	100.0	V	107.0	13.0

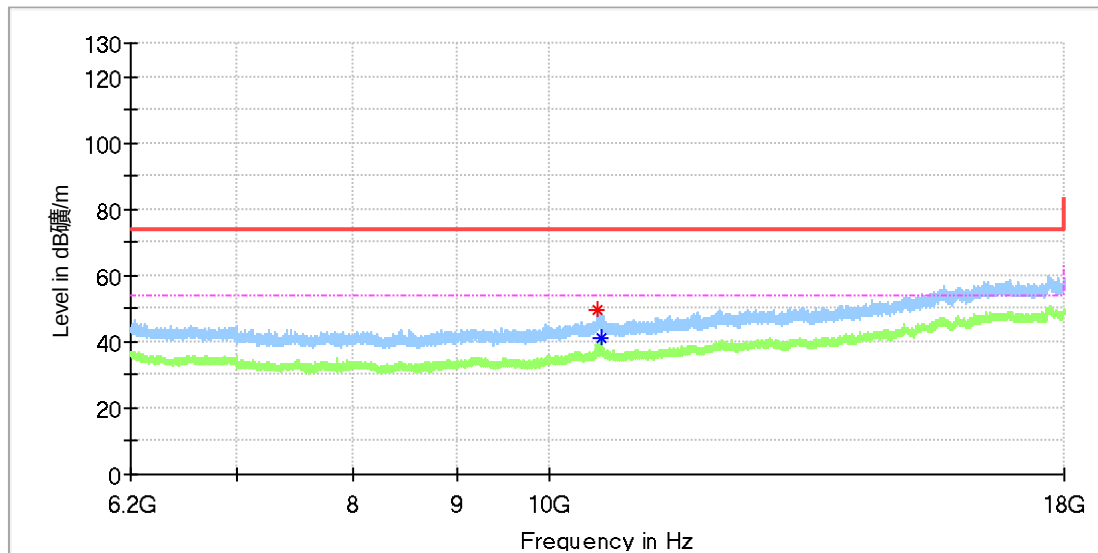
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

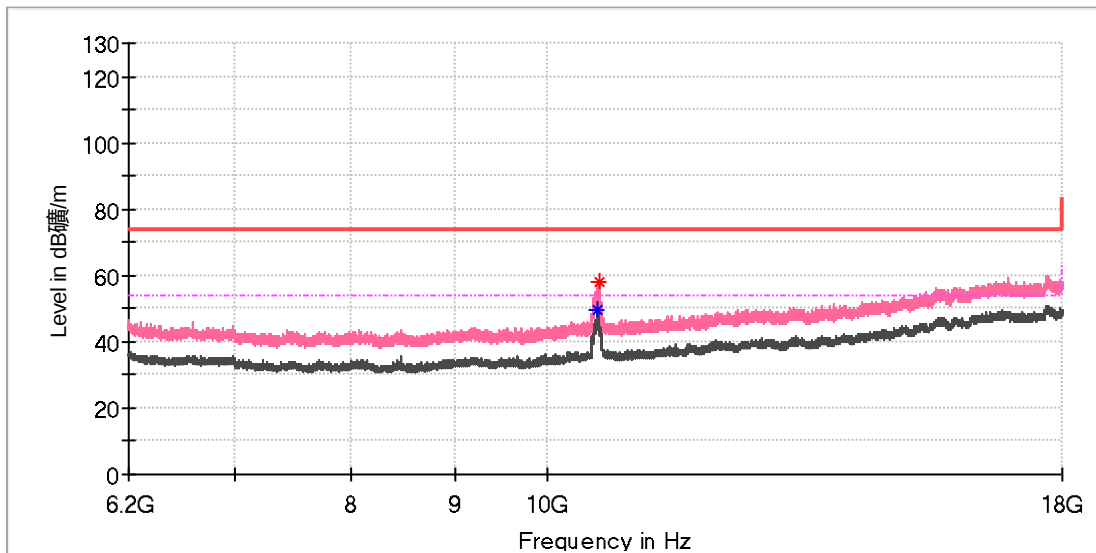
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10574.358333	49.73	---	74.00	24.27	100.0	H	90.0	12.0
10601.400000	---	40.97	54.00	13.03	100.0	H	64.0	12.1

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10598.941667	---	49.88	54.00	4.12	100.0	V	22.0	12.1
10607.300000	58.31	---	74.00	15.69	100.0	V	22.0	12.1

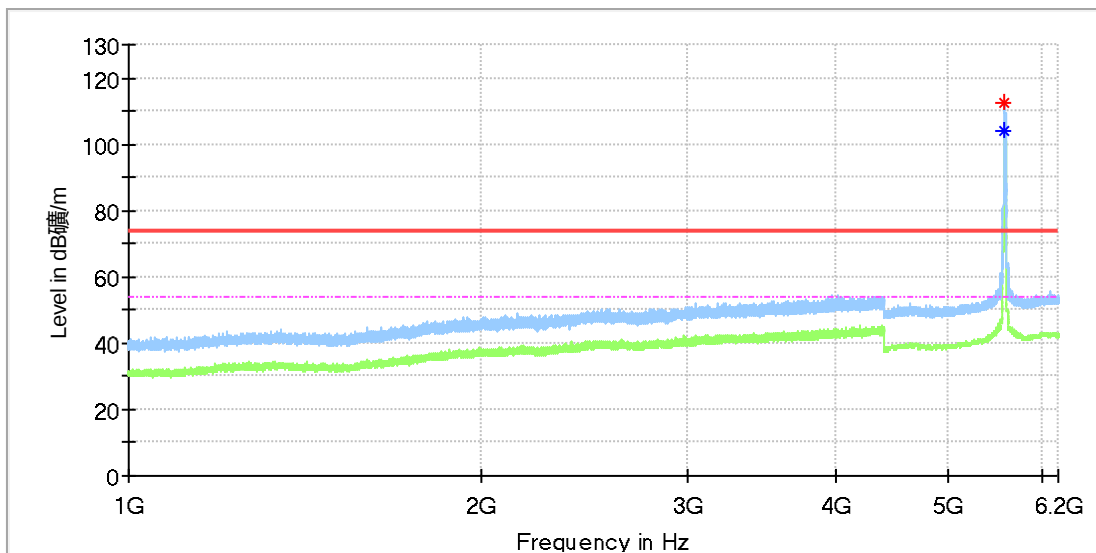
Final_Result

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

U-NII-2C:

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11a_Ch116
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5578.500000	112.48	---	74.00	-38.48	100.0	H	145.0	13.8
5581.500000	---	103.90	54.00	-49.90	100.0	H	159.0	13.8

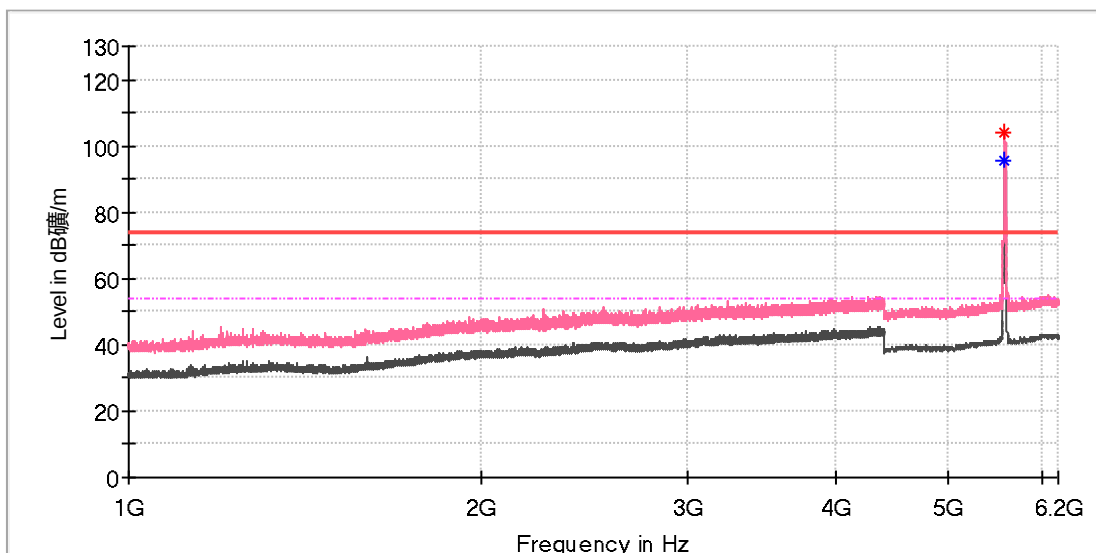
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11a_Ch116
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5579.000000	---	95.25	54.00	-41.25	100.0	V	256.0	13.8
5579.000000	103.80	---	74.00	-29.80	100.0	V	256.0	13.8

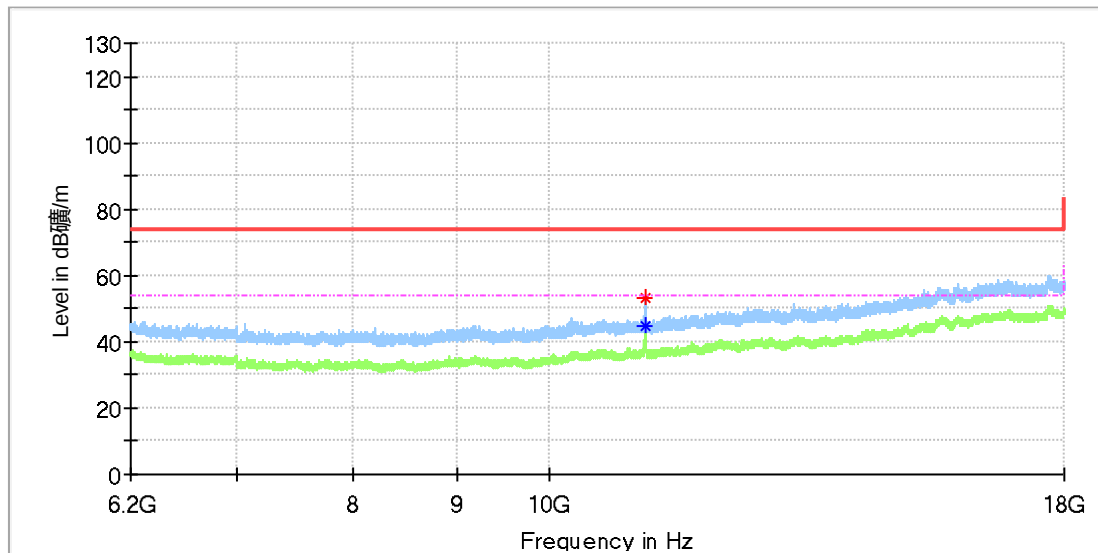
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

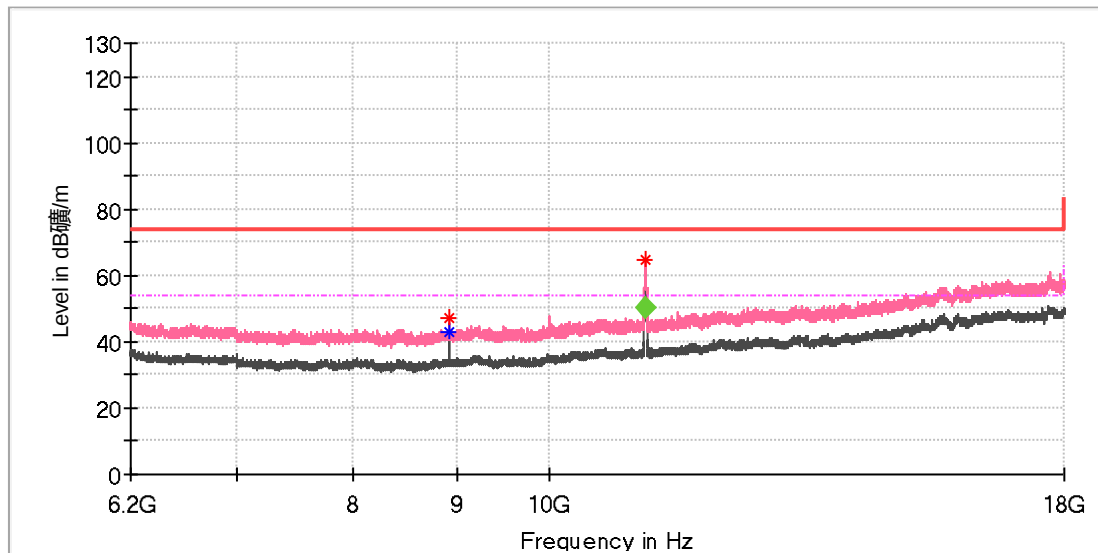
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11157.966667	---	44.76	54.00	9.24	100.0	H	81.0	12.5
11162.883333	52.99	---	74.00	21.01	100.0	H	81.0	12.5

Final_Result

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

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

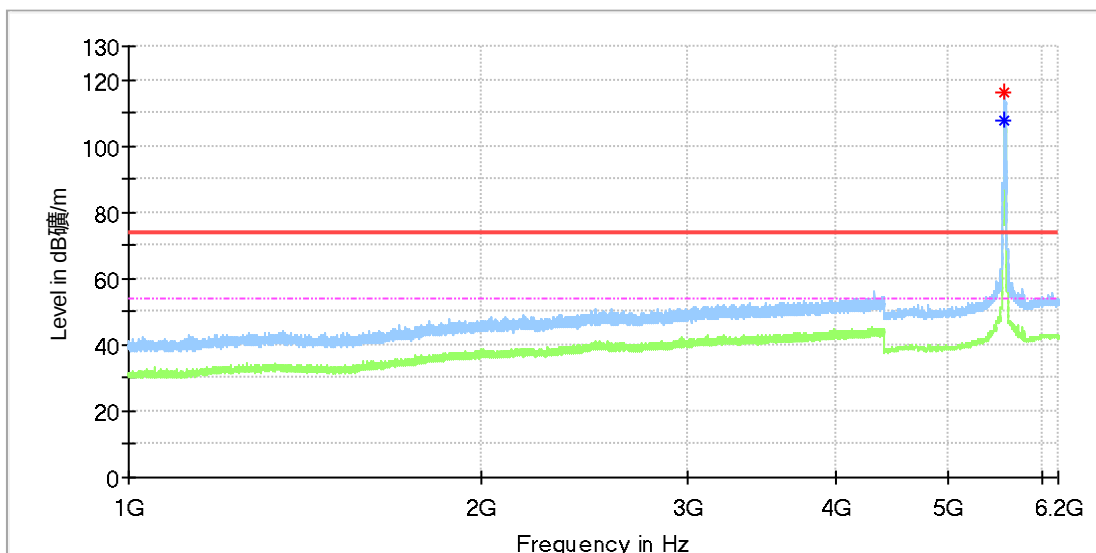
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8927.766667	---	42.65	54.00	11.35	100.0	V	193.0	9.6
8927.766667	47.14	---	74.00	26.86	100.0	V	193.0	9.6
11156.983333	64.73	---	74.00	9.27	100.0	V	18.0	12.5

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11158.270833	50.21	54.00	3.79	100.0	V	16.0	12.5

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11n20_Ch116
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5582.500000	---	107.79	54.00	-53.79	100.0	H	145.0	13.8
5582.500000	116.07	---	74.00	-42.07	100.0	H	145.0	13.8

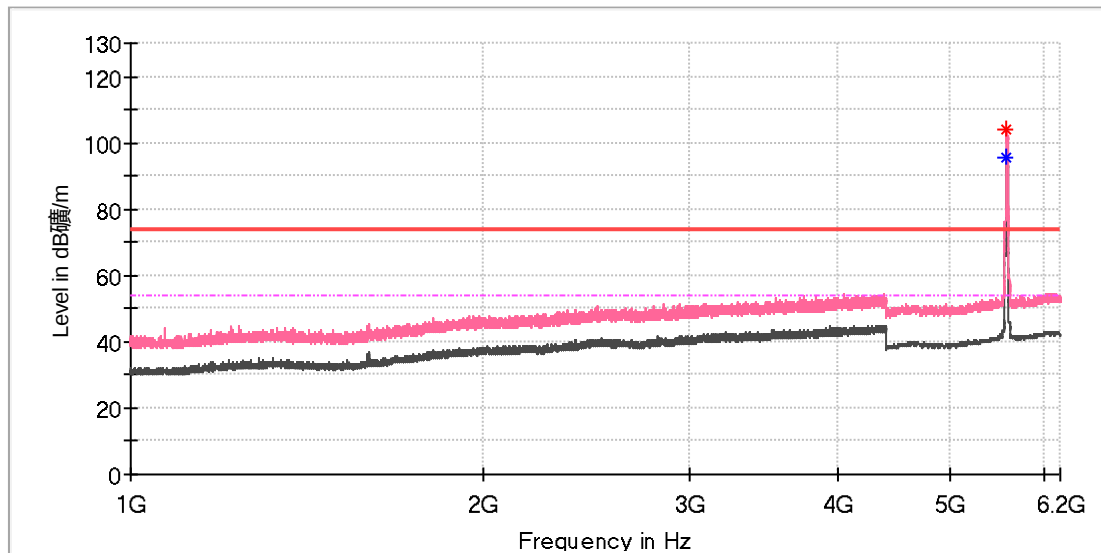
Final Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch116
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5578.000000	103.77	---	74.00	-29.77	100.0	V	116.0	13.8
5582.500000	---	95.63	54.00	-41.63	100.0	V	122.0	13.8

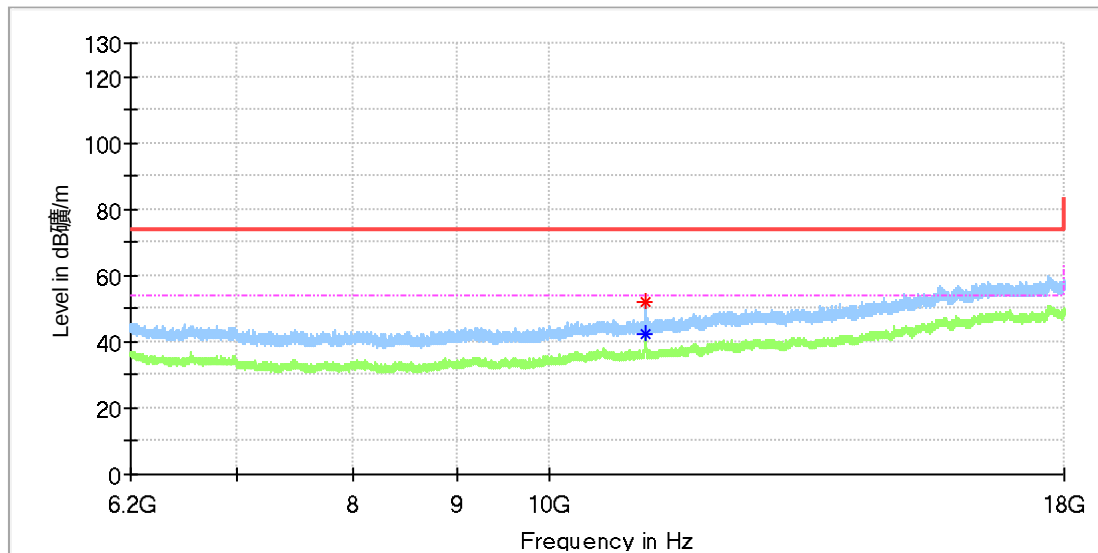
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch116
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

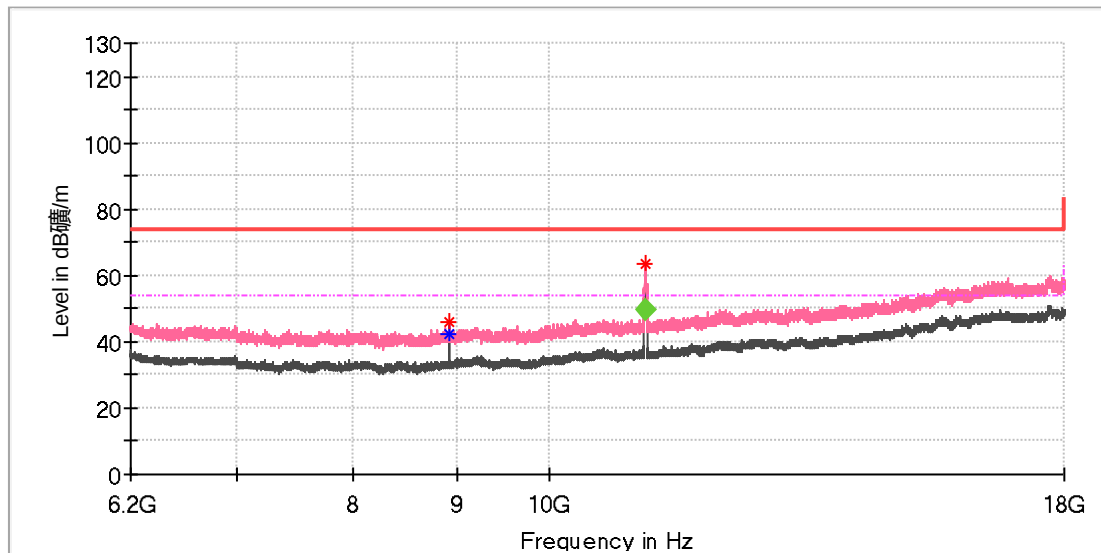
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11157.475000	51.73	---	74.00	22.27	100.0	H	75.0	12.5
11159.933333	---	42.61	54.00	11.39	100.0	H	283.0	12.5

Final_Result

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

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch116
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

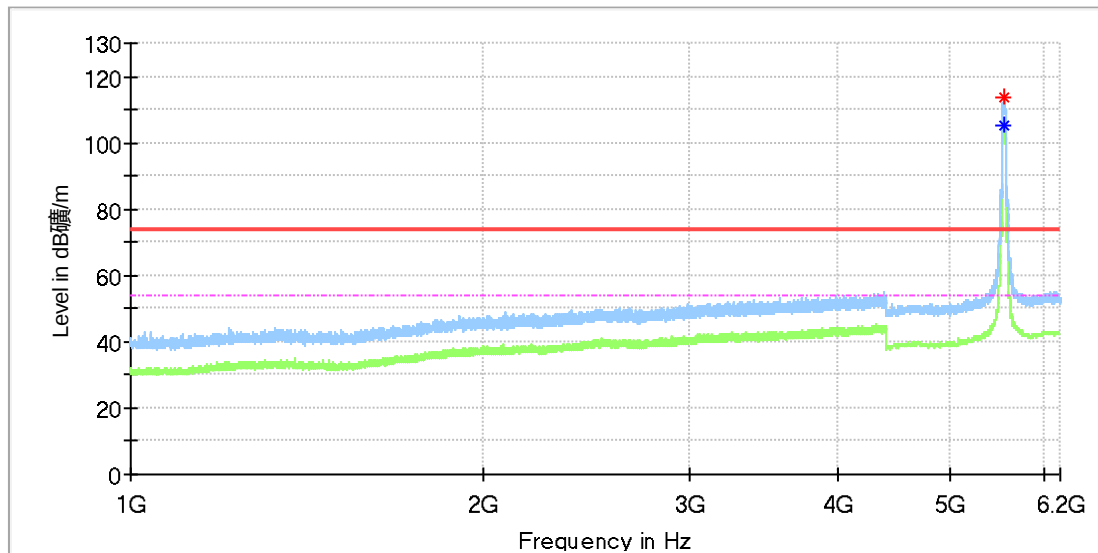
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8927.766667	45.96	---	74.00	28.04	100.0	V	190.0	9.6
8927.766667	---	42.55	54.00	11.45	100.0	V	190.0	9.6
11158.458333	63.71	---	74.00	10.29	100.0	V	44.0	12.5

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11160.541666	49.74	54.00	4.26	100.0	V	39.0	12.5

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch110
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5548.000000	113.40	---	74.00	-39.40	100.0	H	140.0	13.8
5551.500000	---	105.27	54.00	-51.27	100.0	H	155.0	13.8

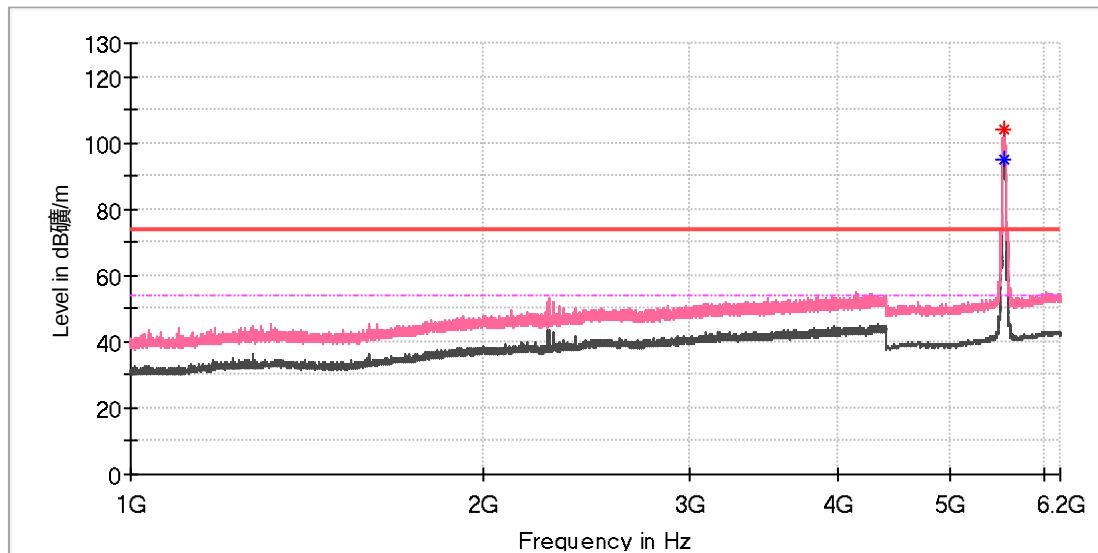
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch110
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5547.500000	103.77	---	74.00	-29.77	100.0	V	125.0	13.8
5548.500000	---	94.85	54.00	-40.85	100.0	V	125.0	13.8

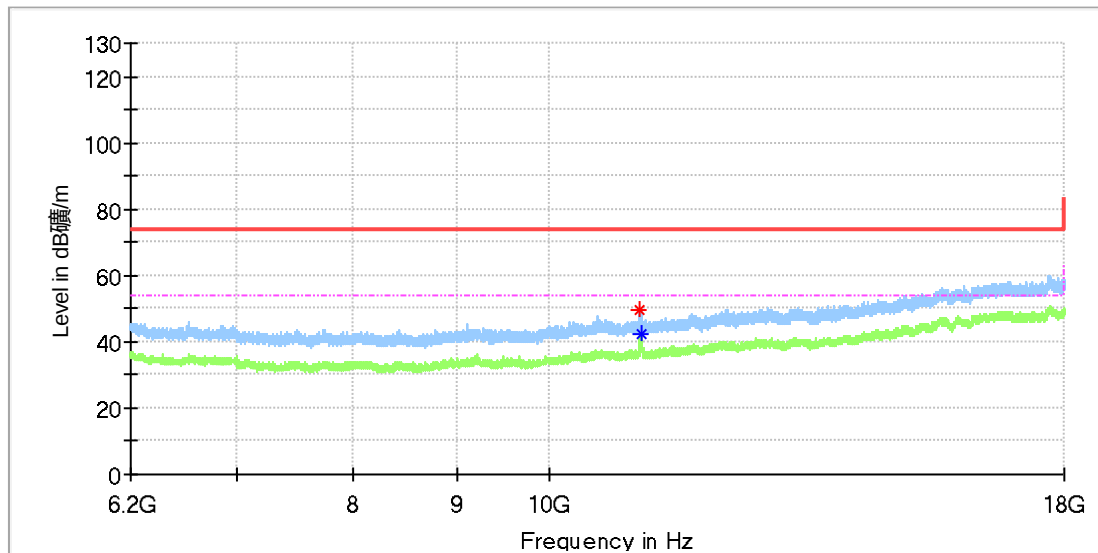
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch110
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

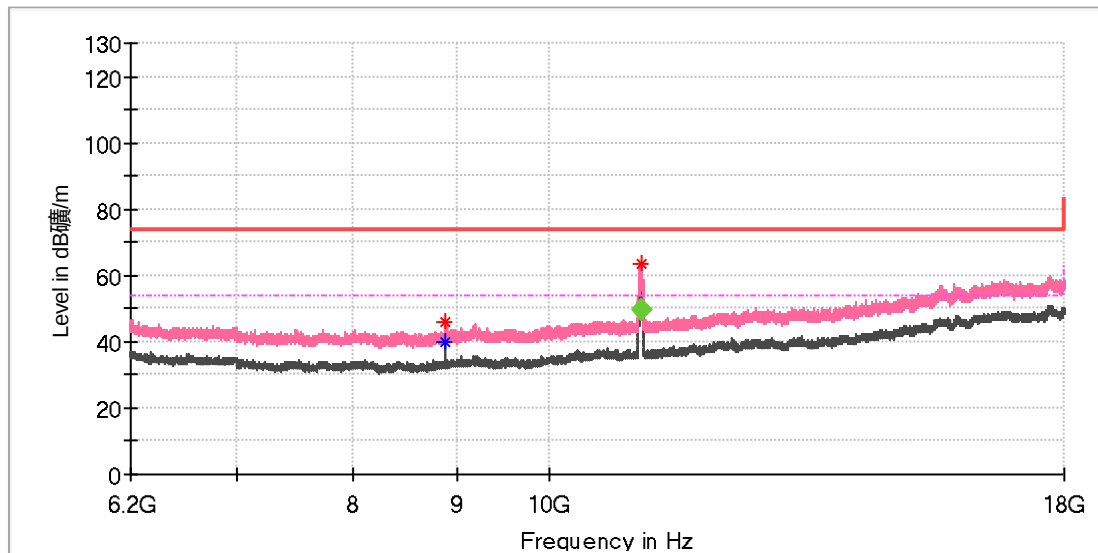
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11095.525000	49.75	---	74.00	24.25	100.0	H	282.0	12.4
11097.983333	---	42.17	54.00	11.83	100.0	H	234.0	12.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch110
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

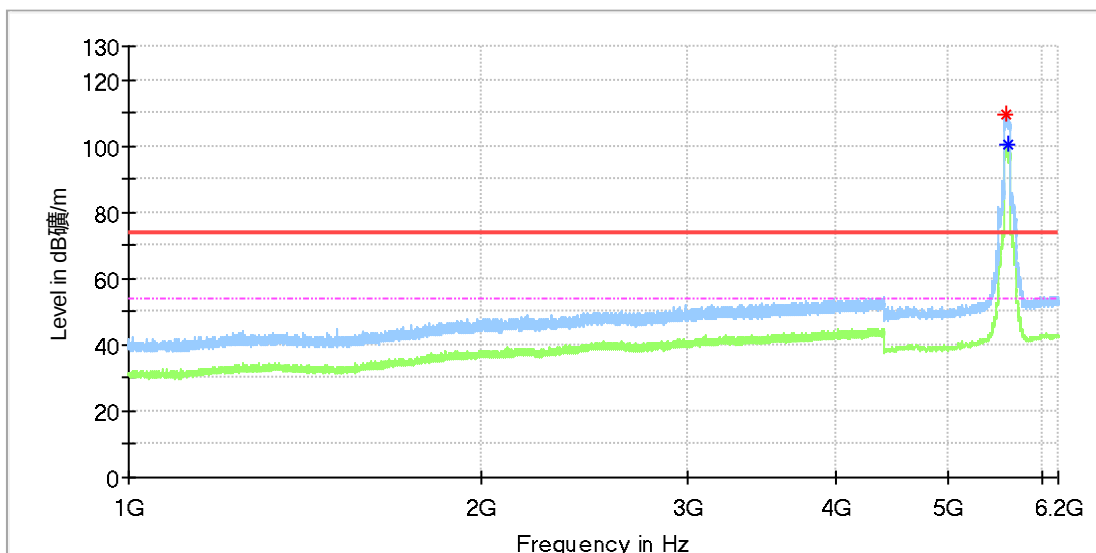
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
8879.583333	45.87	---	74.00	28.13	100.0	V	0.0	9.8
8880.075000	---	39.99	54.00	14.01	100.0	V	192.0	9.8
11097.000000	63.61	---	74.00	10.39	100.0	V	45.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11098.789584	49.74	54.00	4.26	100.0	V	25.0	12.4

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11ac80_Ch122
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5615.000000	---	100.34	54.00	-46.34	100.0	H	238.0	13.8
5599.000000	109.67	---	74.00	-35.67	100.0	H	246.0	13.8

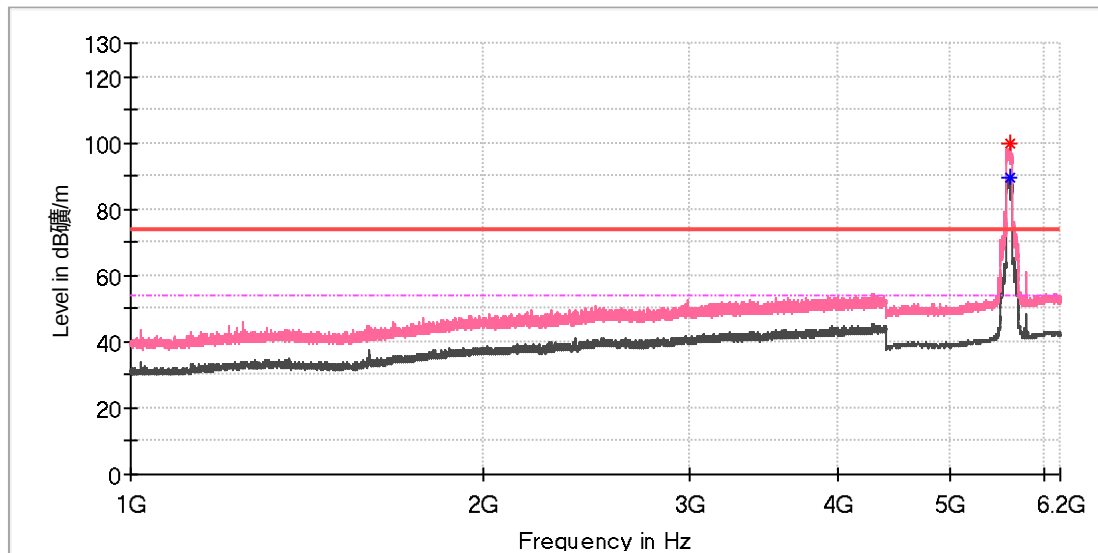
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch122
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5614.500000	99.67	---	74.00	-25.67	100.0	V	104.0	13.8
5616.000000	---	89.46	54.00	-35.46	100.0	V	104.0	13.8

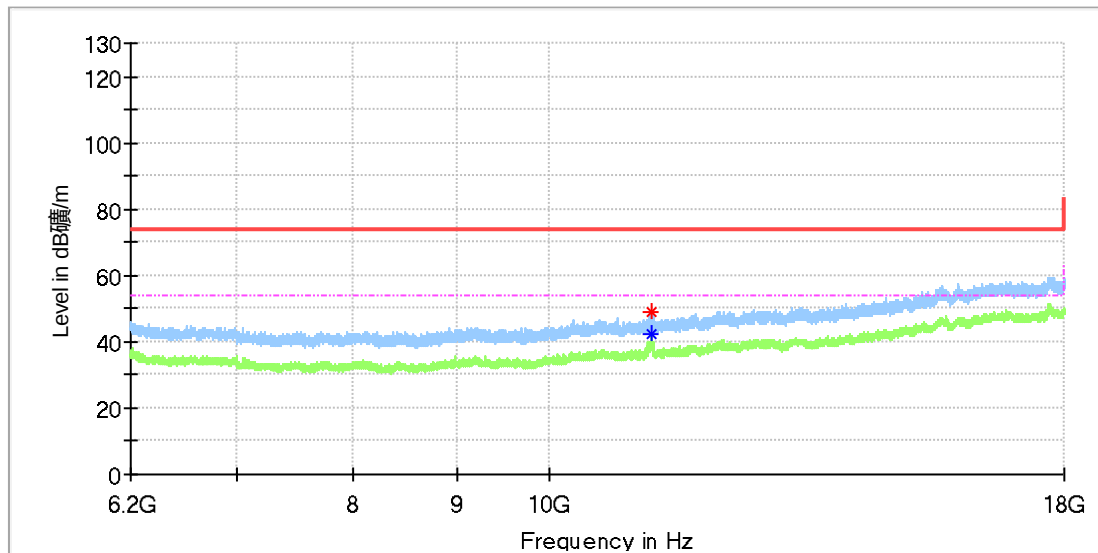
Final_Result

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

The highest emission is the fundamental wave.

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11ac80_Ch122
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

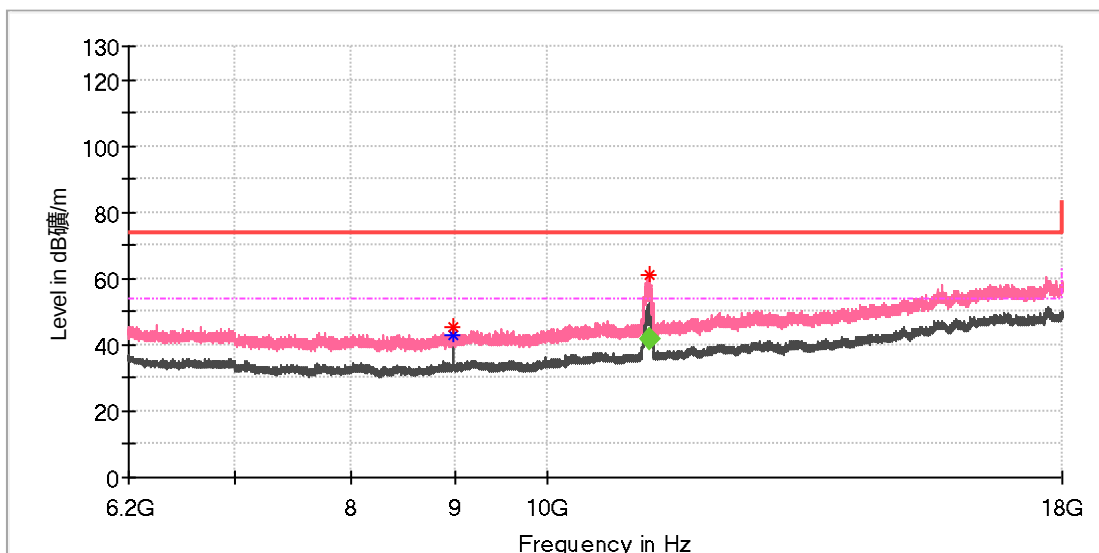
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11236.633333	48.92	---	74.00	25.08	100.0	H	161.0	12.6
11239.091667	---	42.56	54.00	11.44	100.0	H	260.0	12.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch122
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
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)
8975.458333	45.60	---	74.00	28.40	100.0	V	182.0	9.4
8975.950000	---	42.93	54.00	11.07	100.0	V	195.0	9.4
11236.633333	61.29	---	74.00	12.71	100.0	V	44.0	12.6
11239.060416	---	41.63	54.00	12.37	100.0	V	42.0	12.6

Final Result

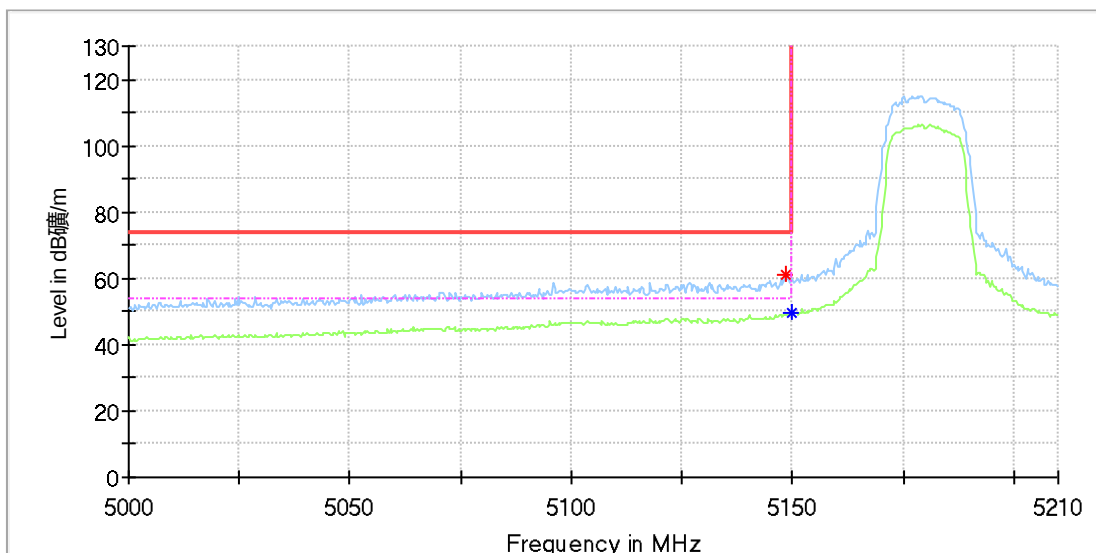
Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11239.060416	41.61	54.00	12.39	100.0	V	42.0	12.6

5. Bandedge

5.1 U-NII-1:

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11a_Ch36
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

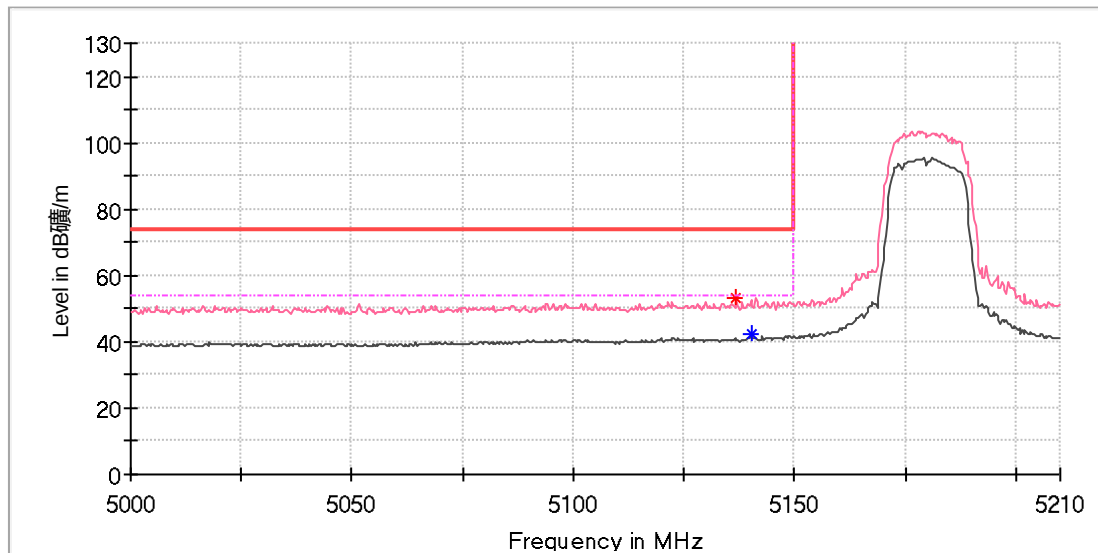
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.316667	60.85	---	74.00	13.15	100.0	H	135.0	12.4
5149.627778	---	49.64	54.00	4.36	100.0	H	144.0	12.4

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

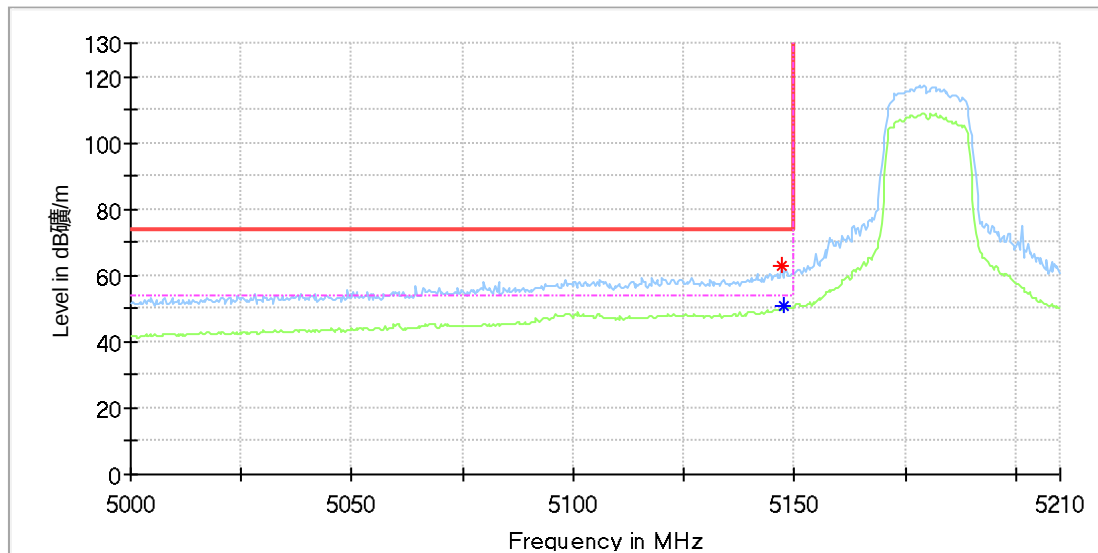
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5136.844445	52.91	---	74.00	21.09	100.0	V	295.0	12.4
5140.122222	---	42.10	54.00	11.90	100.0	V	295.0	12.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch36
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

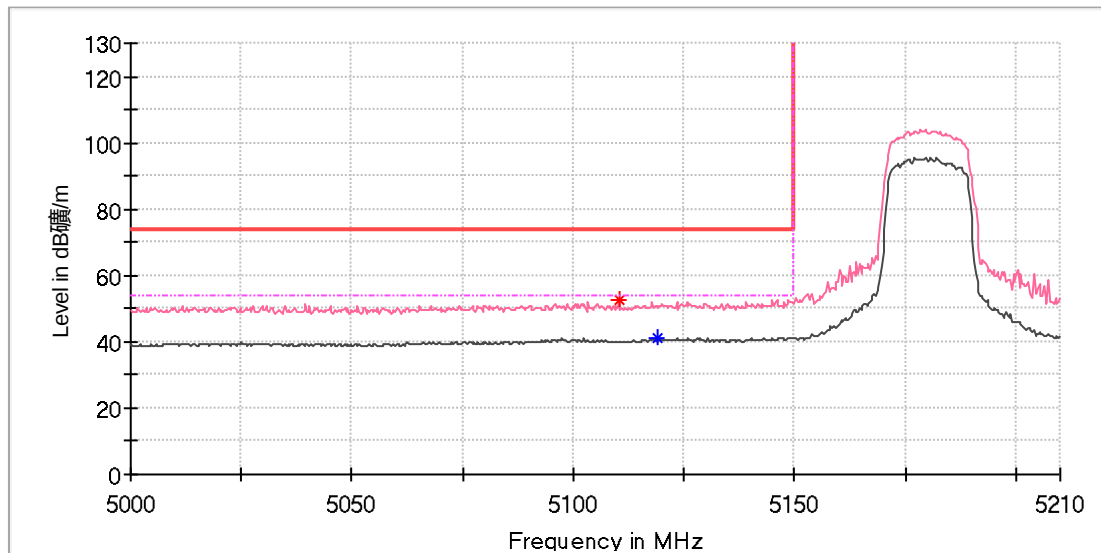
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.005556	62.66	---	74.00	11.34	100.0	H	156.0	12.4
5147.661111	---	50.73	54.00	3.27	100.0	H	136.0	12.4

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch36
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

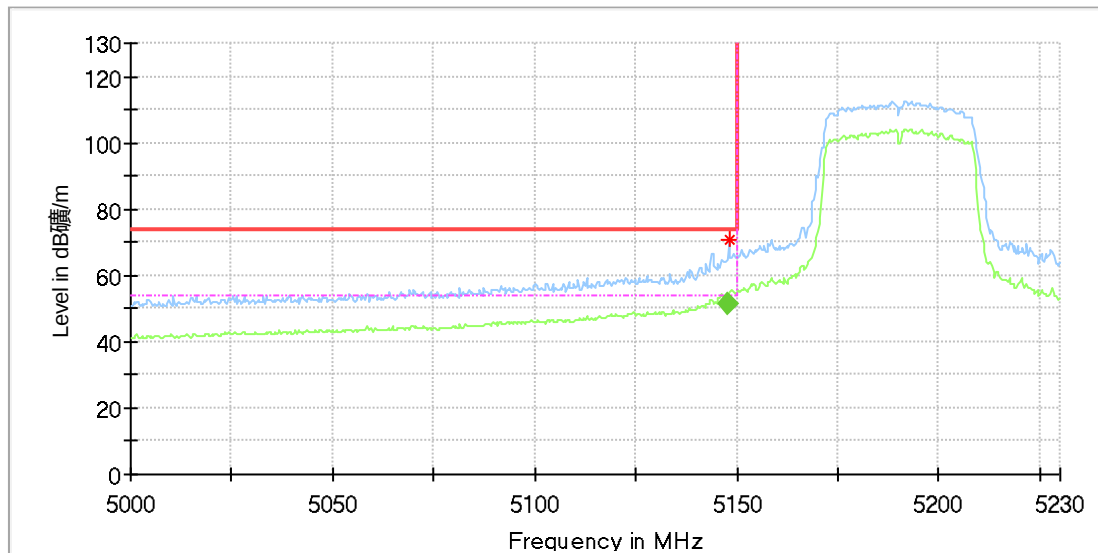
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5110.294445	52.34	---	74.00	21.66	100.0	V	242.0	12.3
5119.144445	---	40.86	54.00	13.14	100.0	V	277.0	12.3

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch38
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

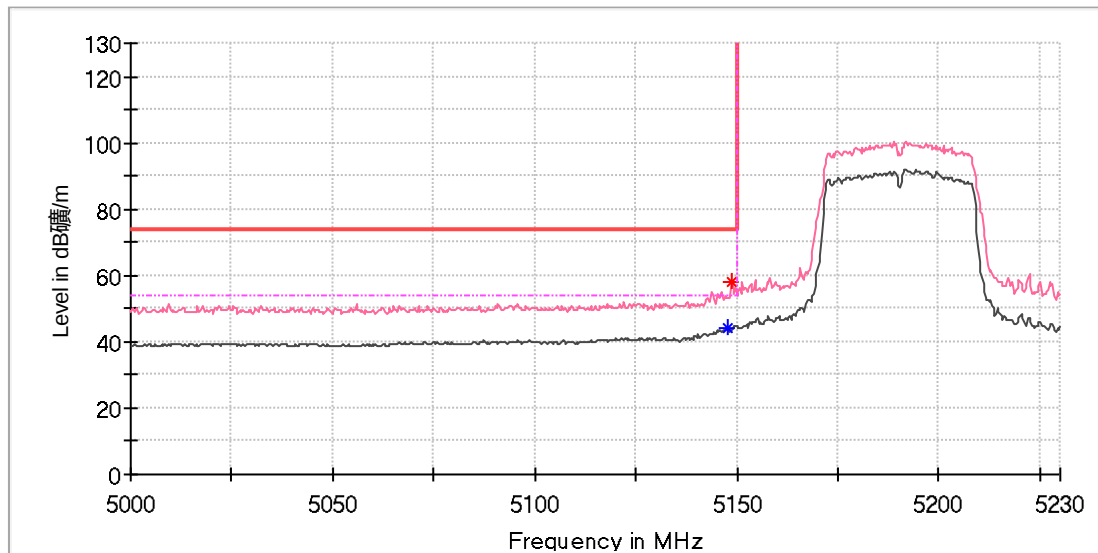
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.988889	70.49	---	74.00	3.51	100.0	H	147.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.913889	50.88	54.00	3.12	100.0	H	146.0	12.4

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11n40_Ch38
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.661111	---	44.43	54.00	9.57	100.0	V	285.0	12.4
5148.644445	58.17	---	74.00	15.83	100.0	V	265.0	12.4

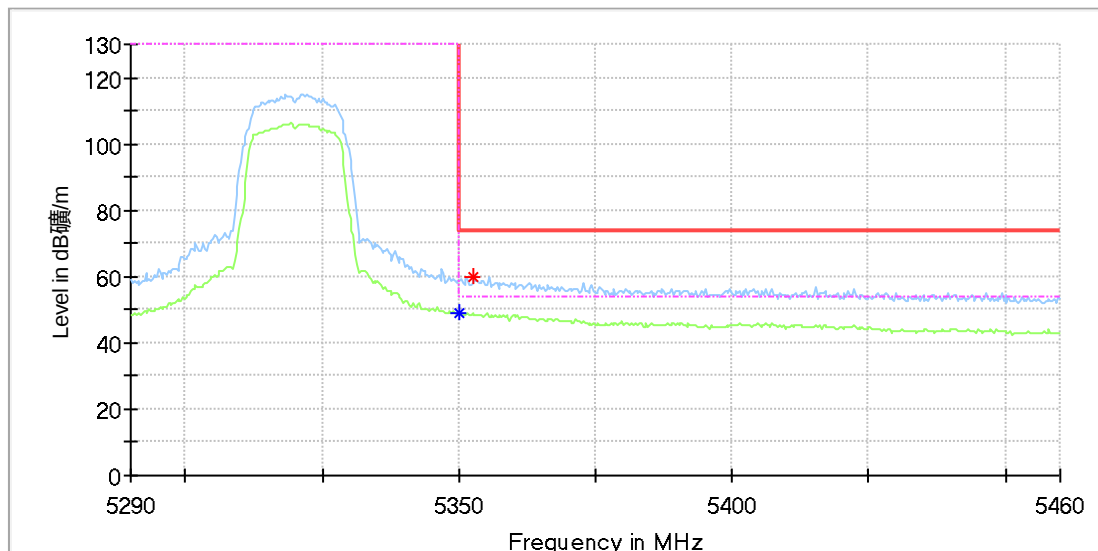
Final_Result

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

5.2 U-NII-2A:

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11a_Ch64
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

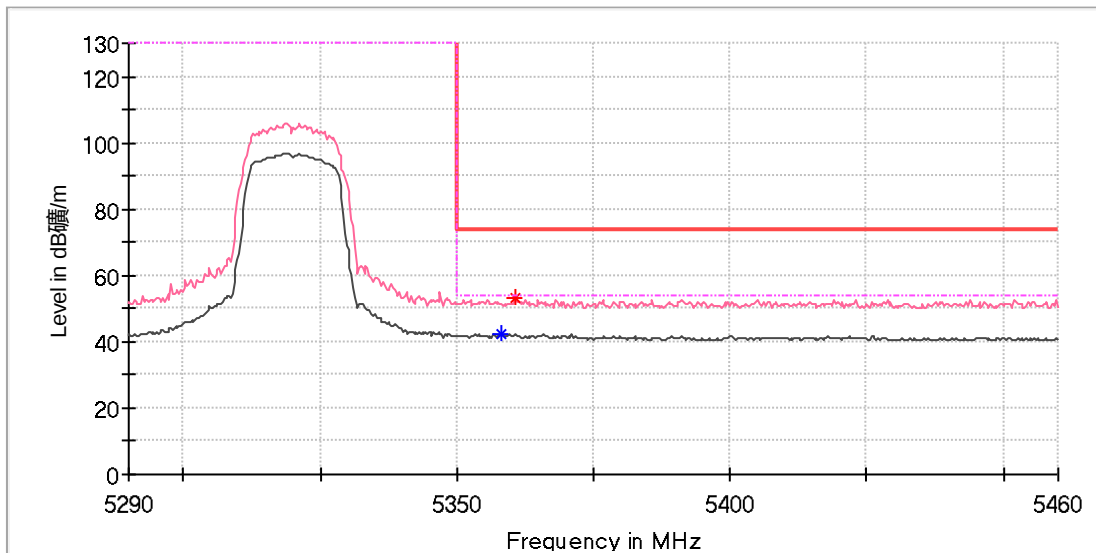
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	---	49.05	54.00	4.95	100.0	H	143.0	13.3
5352.822222	59.95	---	74.00	14.05	100.0	H	143.0	13.3

Final Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11a_Ch64
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

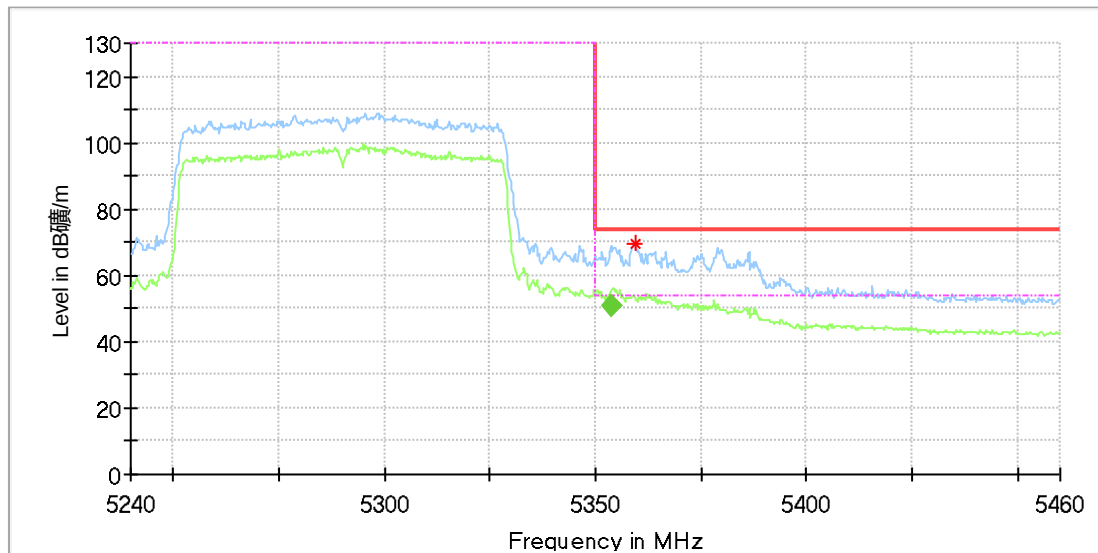
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5358.122222	---	42.47	54.00	11.53	100.0	V	319.0	13.3
5360.772222	53.37	---	74.00	20.63	100.0	V	291.0	13.3

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

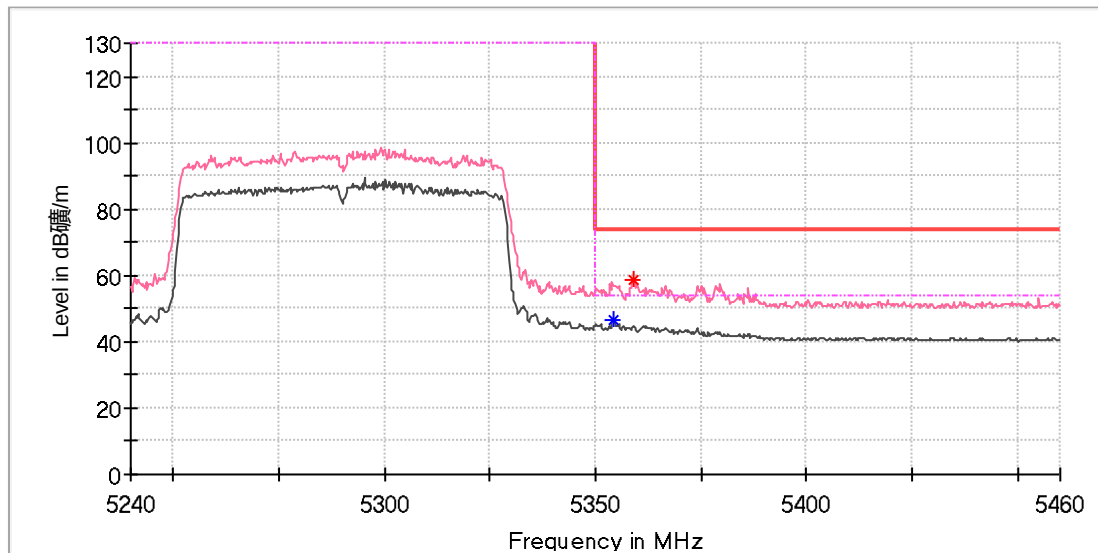
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.011111	---	50.75	54.00	3.25	100.0	H	240.0	13.3
5359.300000	69.77	---	74.00	4.23	100.0	H	254.0	13.3

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.011111	50.62	54.00	3.38	100.0	H	240.0	13.3

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

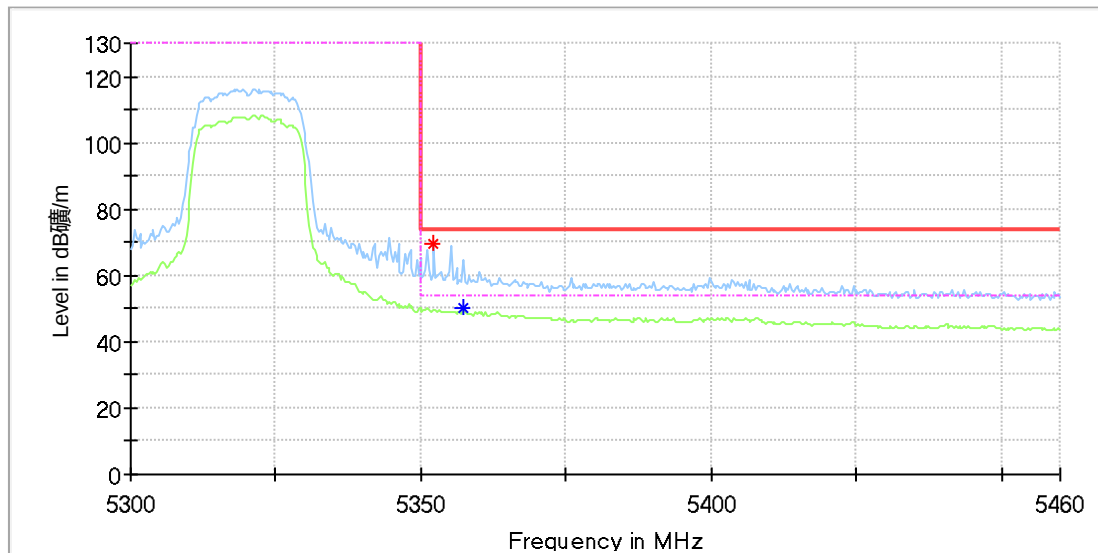
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.294445	---	46.29	54.00	7.71	100.0	V	298.0	13.3
5359.005556	58.70	---	74.00	15.30	100.0	V	298.0	13.3

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch64
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

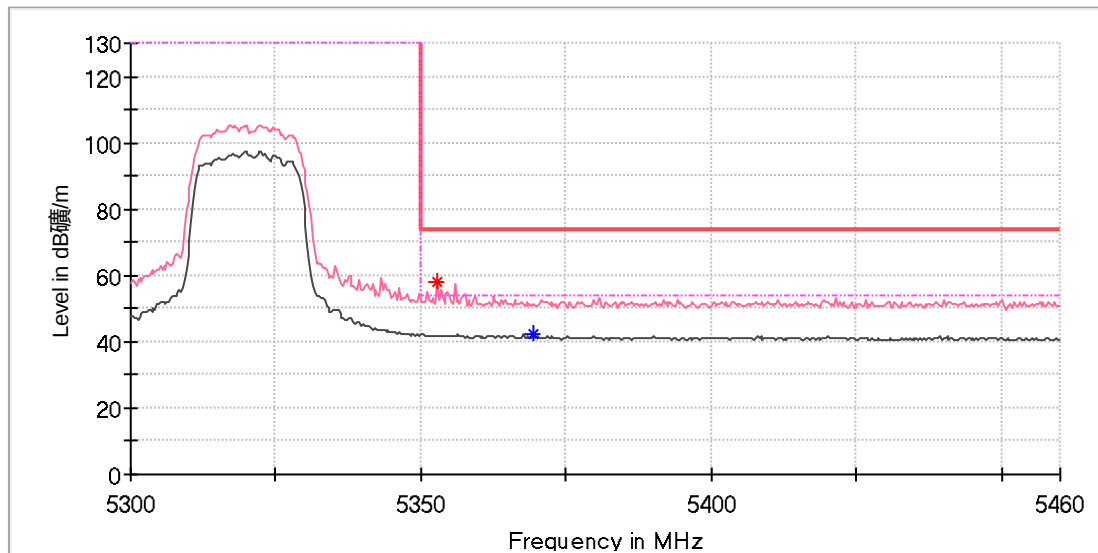
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.233333	69.39	---	74.00	4.61	100.0	H	137.0	13.3
5357.238889	---	50.20	54.00	3.80	100.0	H	137.0	13.3

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11n20_Ch64
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

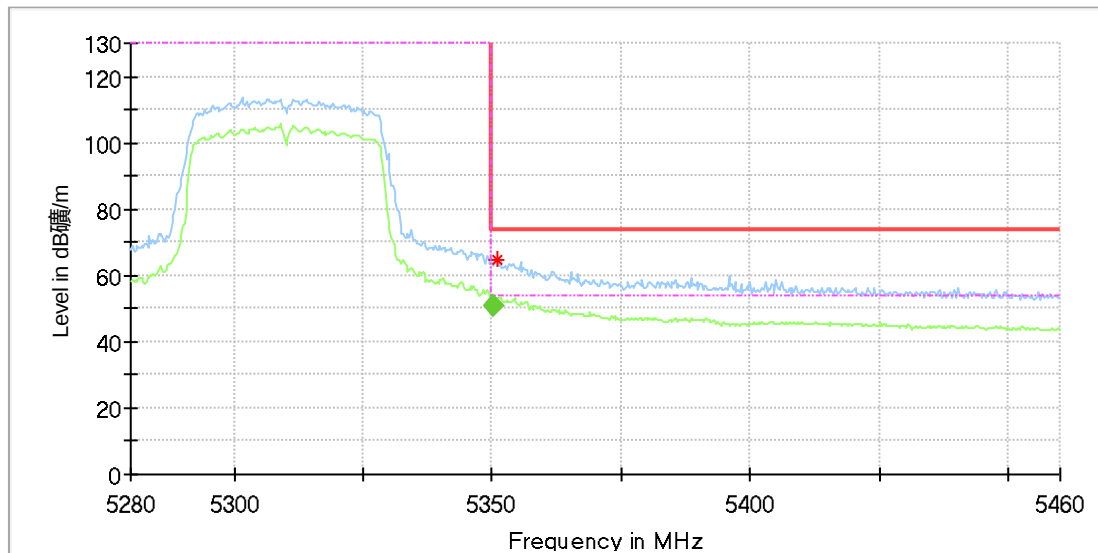
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.822222	57.82	---	74.00	16.18	100.0	V	118.0	13.3
5369.311111	---	42.05	54.00	11.95	100.0	V	4.0	13.3

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11n40_Ch62
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

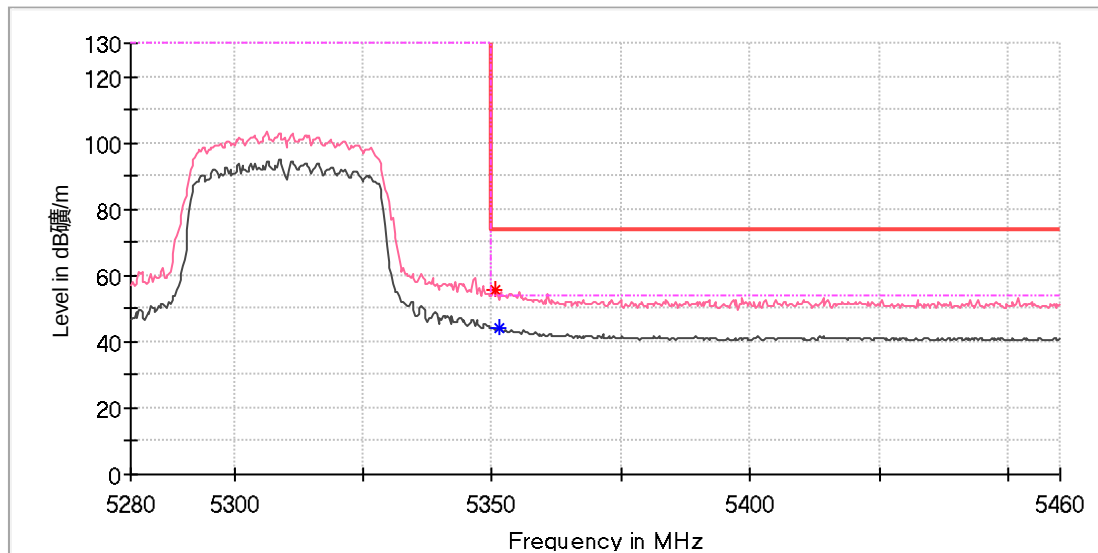
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	64.98	---	74.00	9.02	100.0	H	245.0	13.3

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.077777	50.57	54.00	3.43	105.0	H	229.0	13.3

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11n40_Ch62
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.761111	55.53	---	74.00	18.47	100.0	V	113.0	13.3
5351.350000	---	44.13	54.00	9.87	100.0	V	91.0	13.3

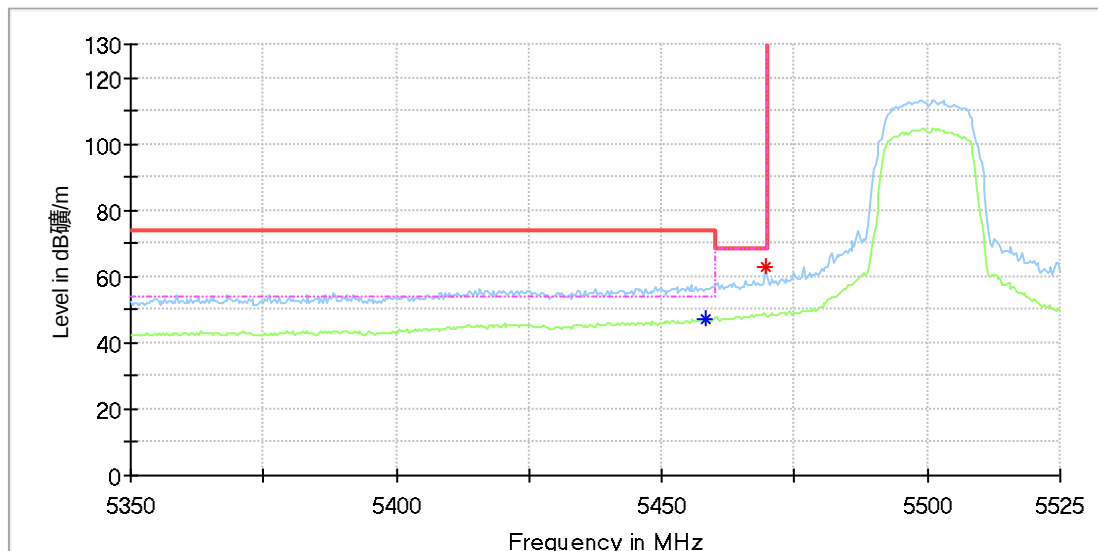
Final_Result

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

5.3 U-NII-2C:

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11a_Ch100
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

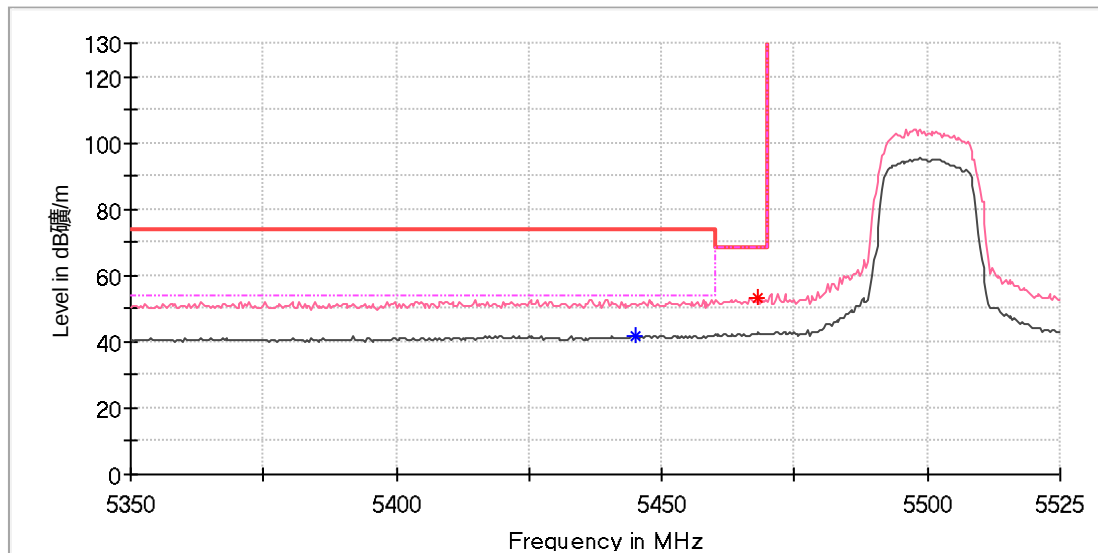
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5458.394445	---	46.97	54.00	7.03	100.0	H	140.0	13.6
5469.538889	62.74	---	68.20	5.46	100.0	H	147.0	13.6

Final Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11a_Ch100
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

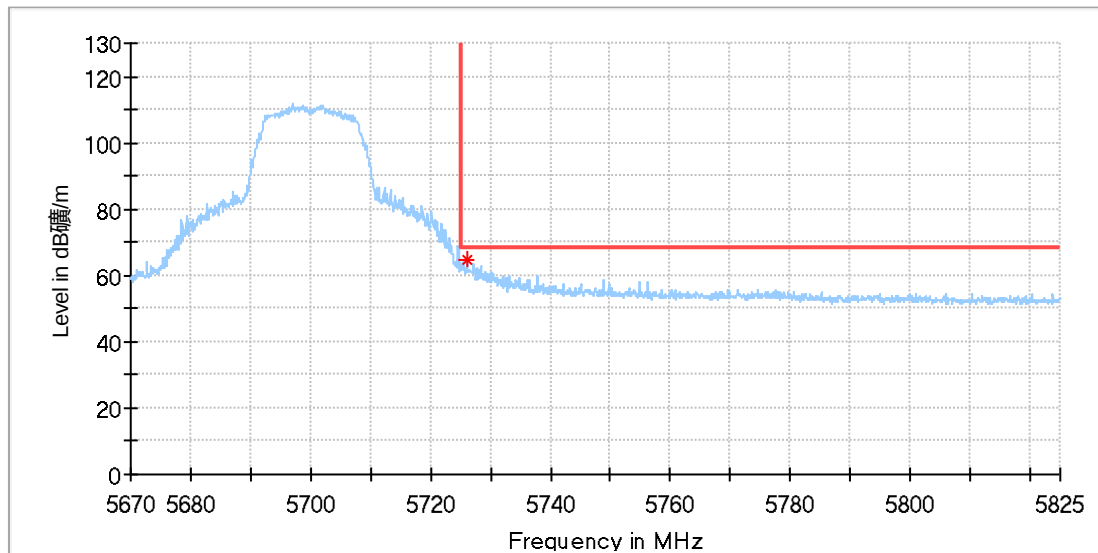
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5444.955556	---	41.84	54.00	12.16	100.0	V	291.0	13.5
5468.227778	53.20	---	68.20	15.00	100.0	V	282.0	13.6

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

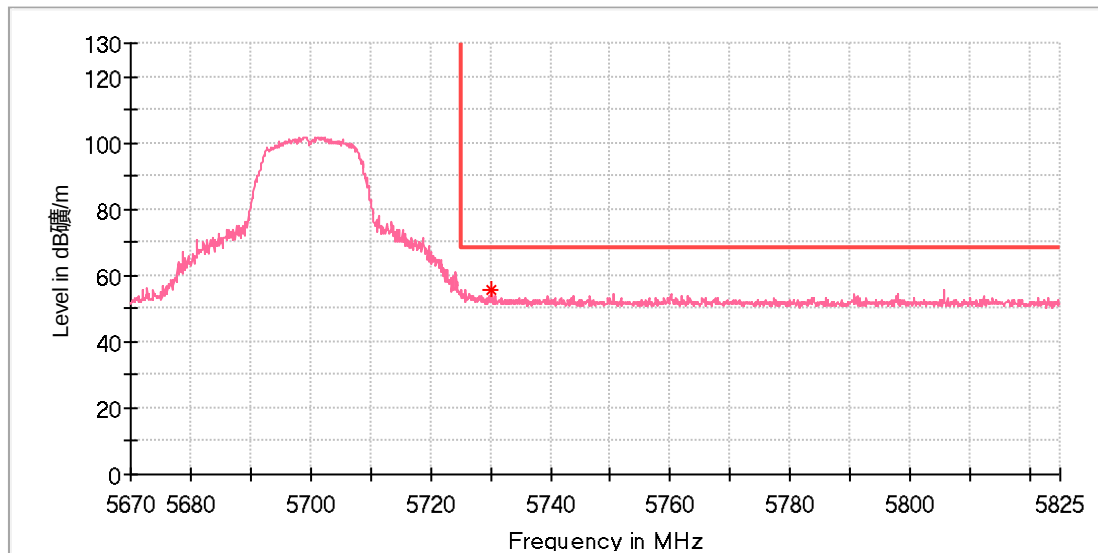
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5726.125000	64.57	68.20	3.63	100.0	H	149.0	13.9

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11a_Ch140
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

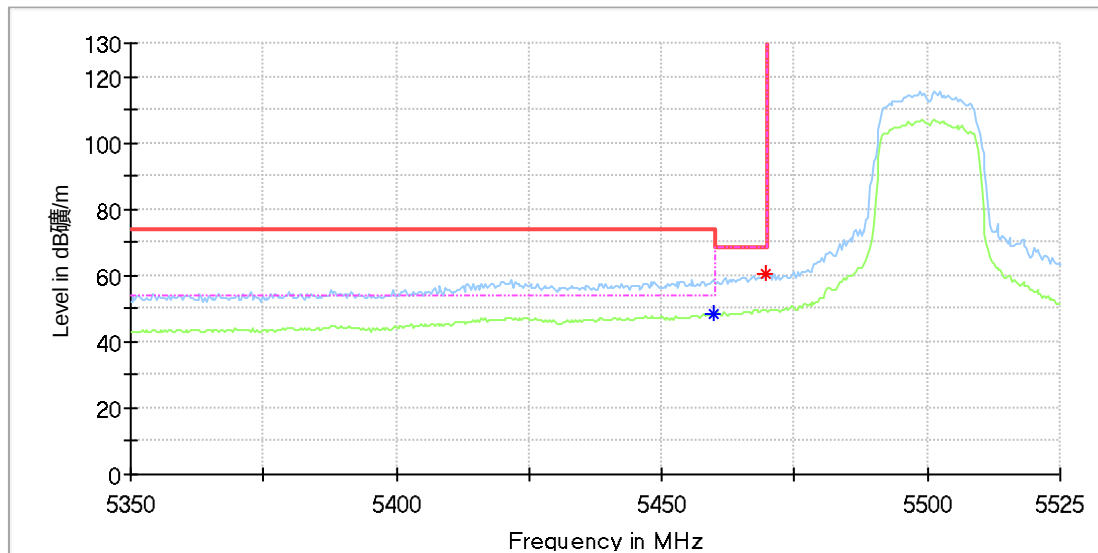
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5730.237500	55.46	68.20	12.74	100.0	V	272.0	13.9

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n20_Ch100
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

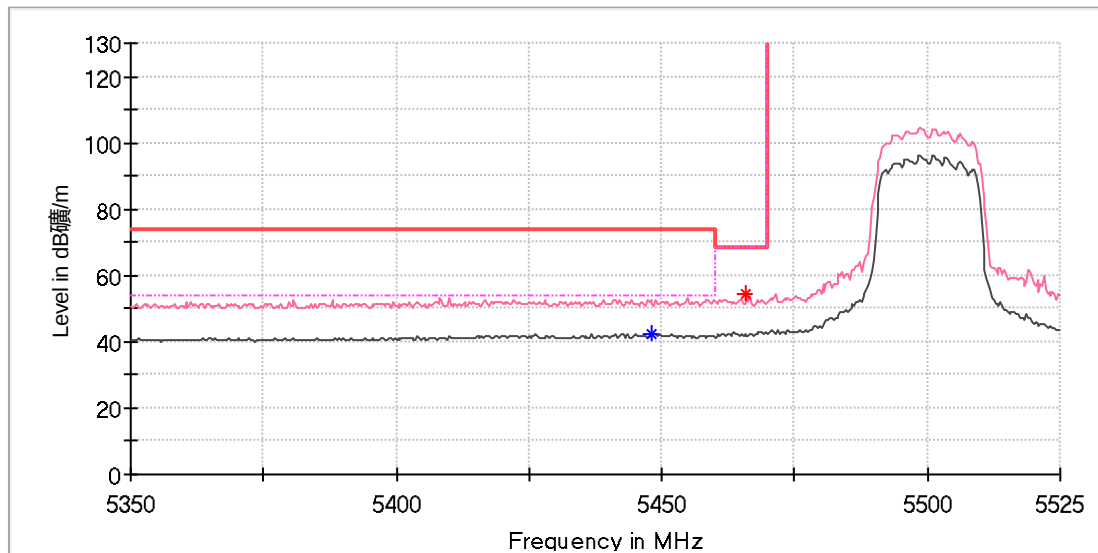
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5459.705556	---	48.51	54.00	5.49	100.0	H	155.0	13.6
5469.538889	60.67	---	68.20	7.53	100.0	H	222.0	13.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11n20_Ch100
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

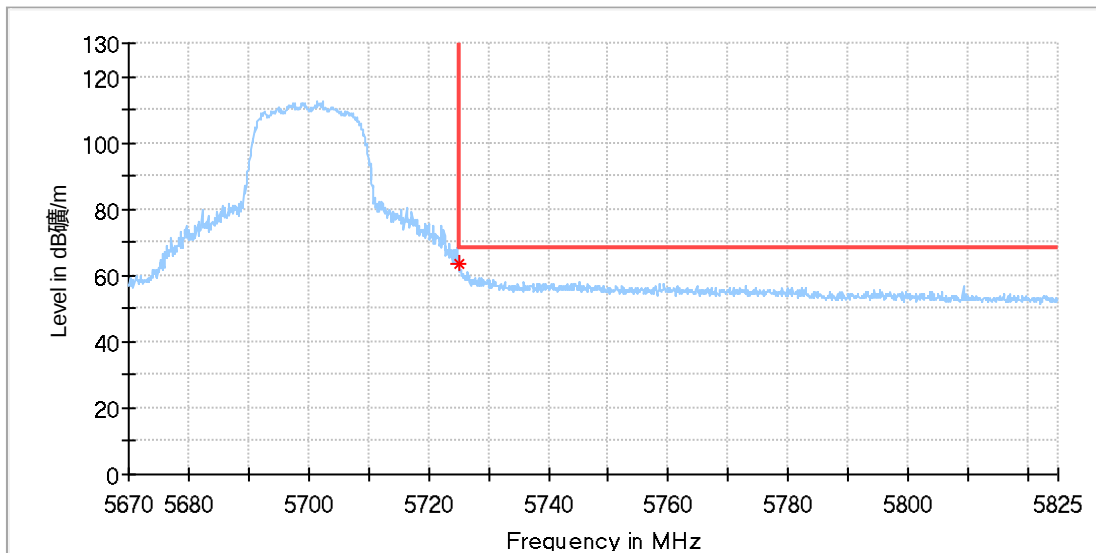
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5448.233333	---	42.51	54.00	11.49	100.0	V	98.0	13.5
5465.933333	54.50	---	68.20	13.70	100.0	V	268.0	13.6

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11n20_Ch140
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

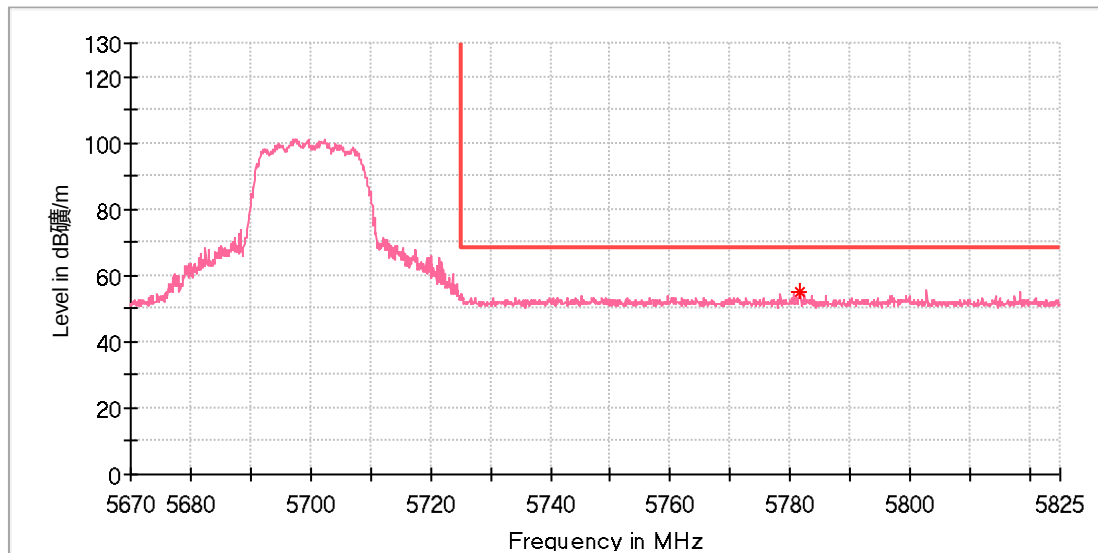
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.075000	63.77	68.20	4.43	100.0	H	156.0	13.9

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11n20_Ch140
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

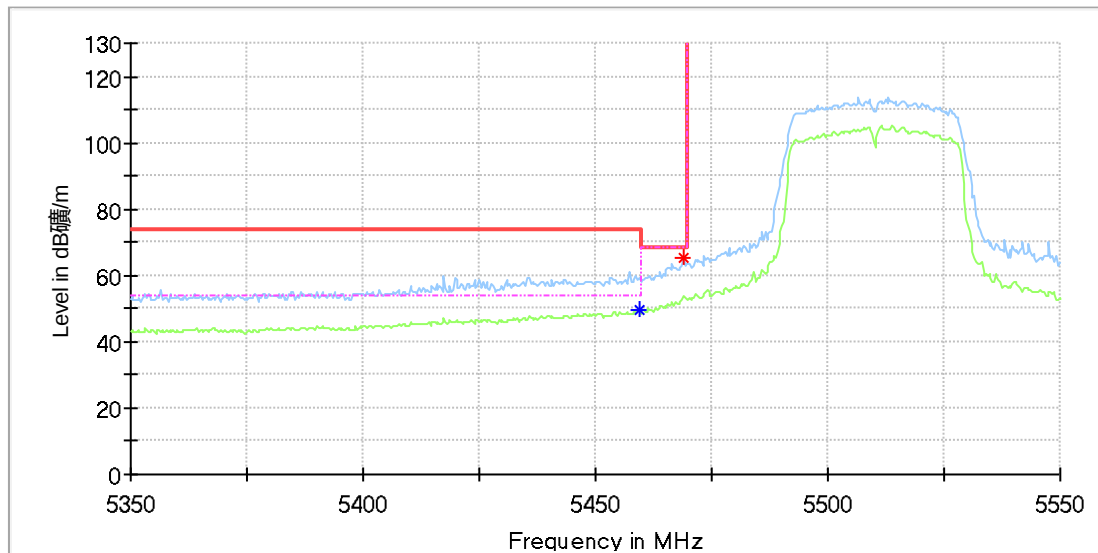
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5781.425000	55.02	68.20	13.18	100.0	V	354.0	14.0

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch102
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

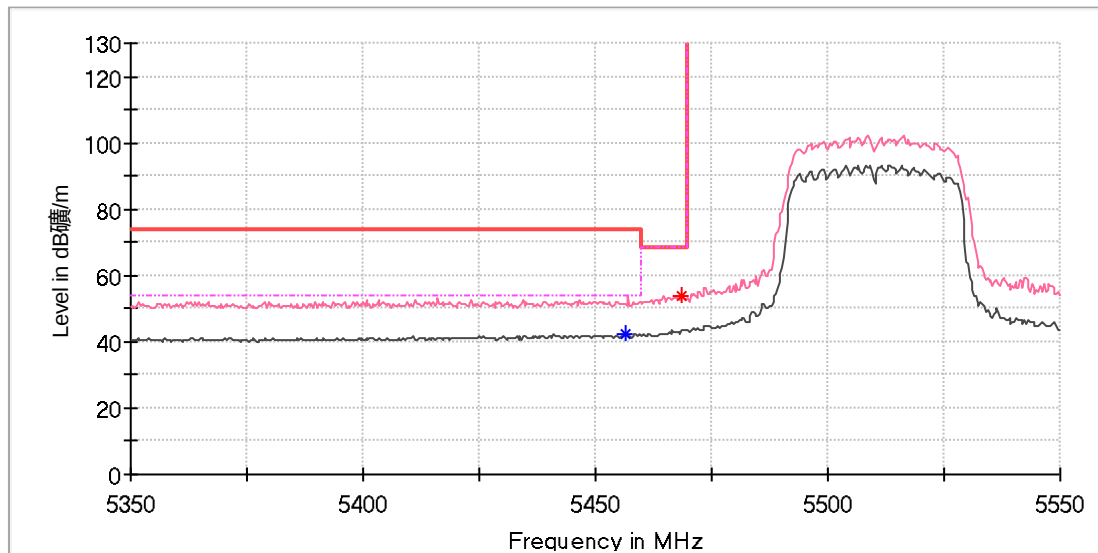
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5468.883333	65.15	---	68.20	3.05	100.0	H	143.0	13.6
5459.377778	---	49.84	54.00	4.16	100.0	H	151.0	13.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
 Model: 17WFM26
 Test Mode: WIFI 5G_11n40_Ch102
 Order No/Sample No: 168367617/A003240432-001
 Test Voltage:: DC 5V From USB
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

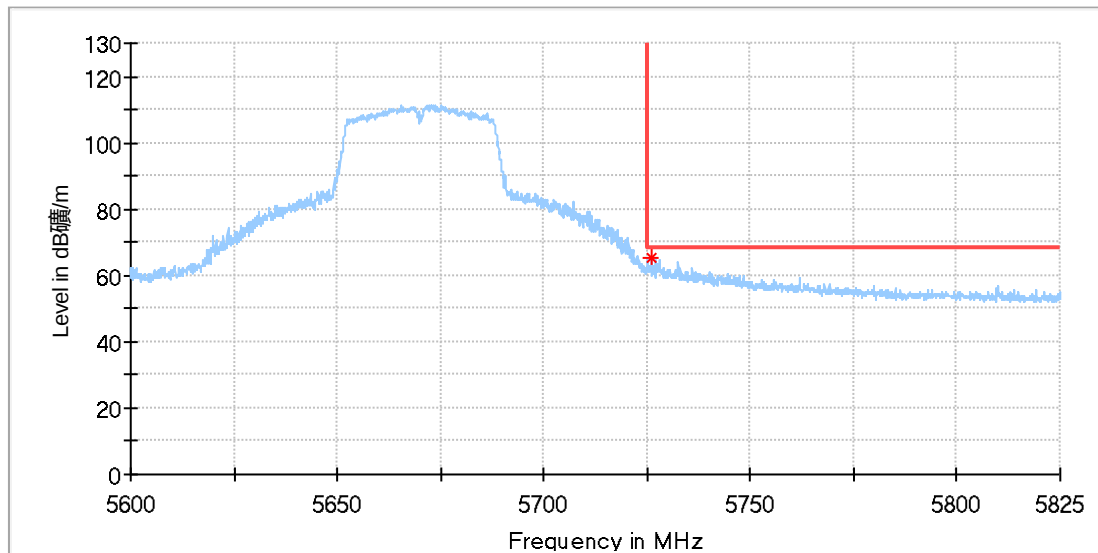
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5456.427778	---	42.20	54.00	11.80	100.0	V	137.0	13.6
5468.555556	53.83	---	68.20	14.37	100.0	V	257.0	13.6

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11n40_Ch134
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

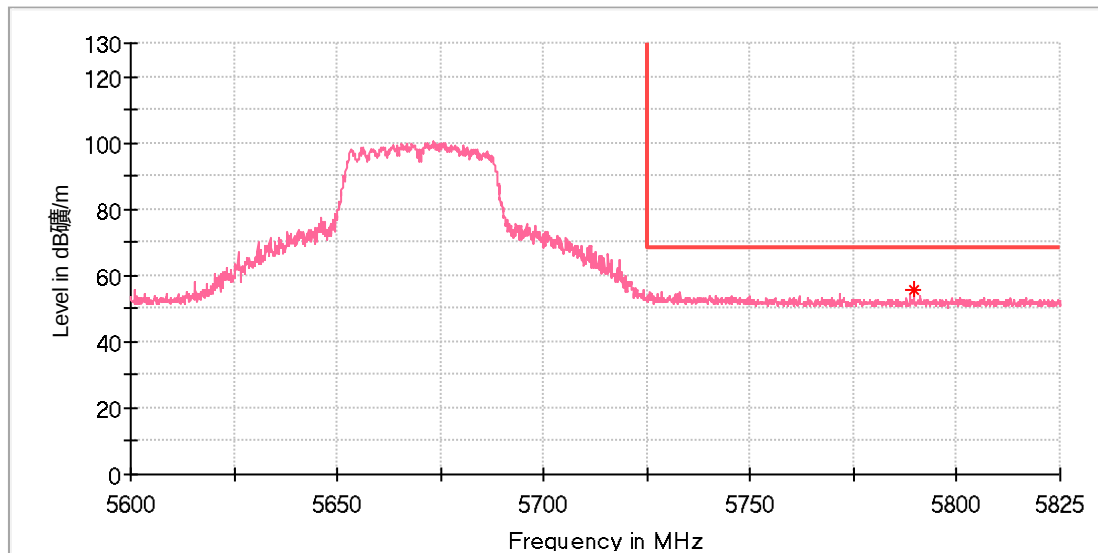
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5726.212500	65.11	68.20	3.09	100.0	H	149.0	13.9

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11n40_Ch134
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

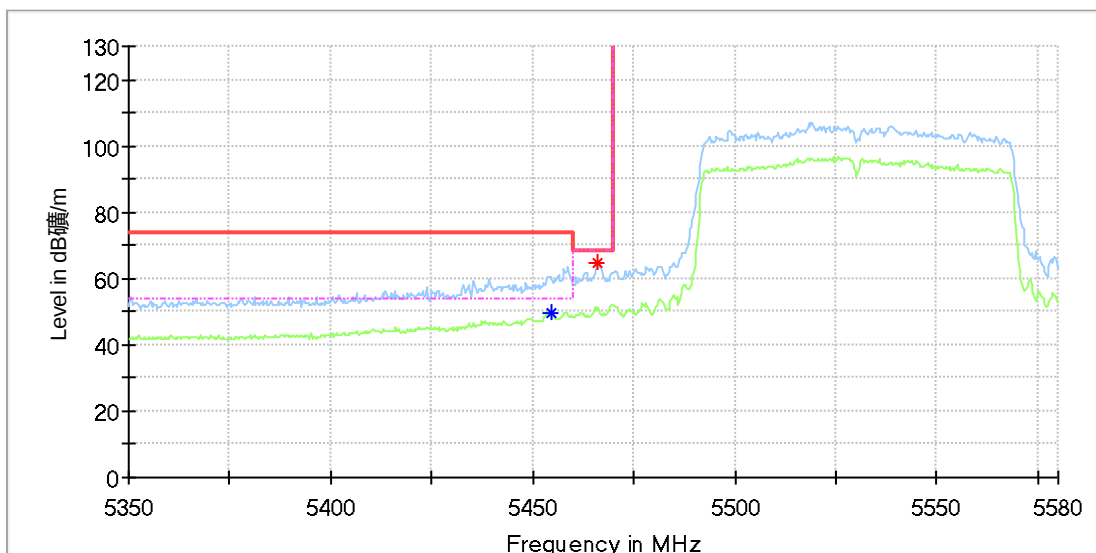
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5789.650000	55.46	68.20	12.74	100.0	V	63.0	14.0

Final_Result

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

EUT Information

EUT Name:	WI-FI + BT combo module
Model:	17WFM26
Test Mode:	WIFI 5G_11ac80_Ch106
Order No/Sample No:	168367617/A003240432-001
Test Voltage::	DC 5V From USB
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

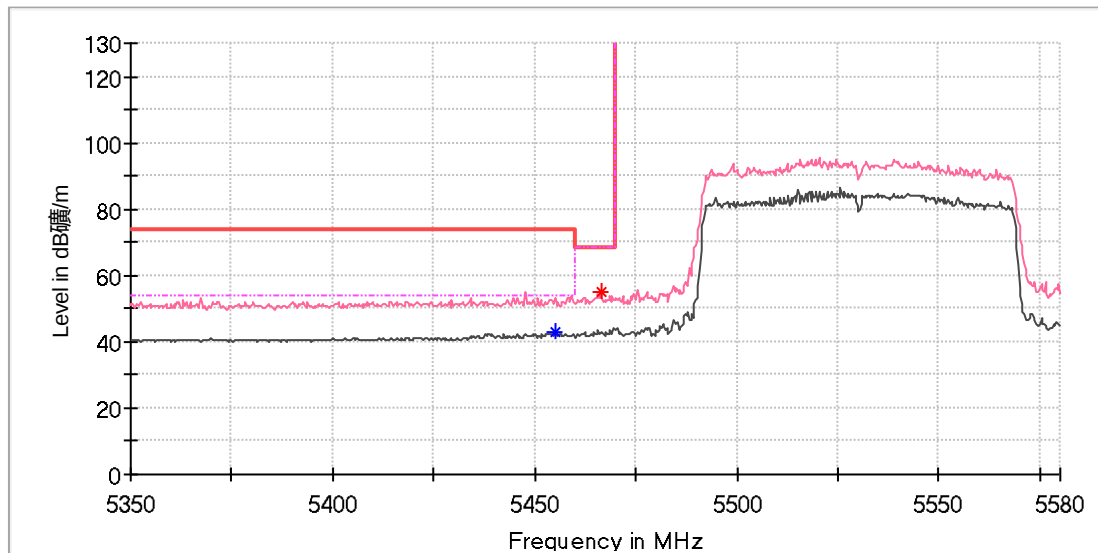
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5454.461111	---	49.64	54.00	4.36	100.0	H	143.0	13.5
5465.933333	64.95	---	68.20	3.25	100.0	H	143.0	13.6

Final_Result

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

EUT Information

EUT Name: WI-FI + BT combo module
Model: 17WFM26
Test Mode: WIFI 5G_11ac80_Ch106
Order No/Sample No: 168367617/A003240432-001
Test Voltage:: DC 5V From USB
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5455.116667	---	43.20	54.00	10.80	100.0	V	88.0	13.6
5466.261111	54.96	---	68.20	13.24	100.0	V	122.0	13.6

Final_Result

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

6. Dynamic Frequency Selection (DFS)

DFS In-Service Monitoring (5290 MHz; 20.000 dBm; 80 MHz)

Test according to FCC title 47 part 15 ?5.407(h), KDB 905462 D02 U-NII DFS Compliance Procedures New Rules v02

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Type of Measurement value	Overall Result
5290.000000	0	First of all Transmitt Test	---
5290.000000	0	Channel Move Time	PASS
5290.000000	0	Channel Closing Transmission Time	PASS
5290.000000	0	Non-occupancy period	PASS

(continuation of the "Measurement Summary" table from column 4 ...)

DUT Frequency (MHz)	Overall Comment
5290.000000	not performed / not finished
5290.000000	
5290.000000	
5290.000000	

Channel Move Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CMT Tx Time (s)	CMT Limit (s)	CMT Result
5290.000000	0	4.073	10.000	PASS

(continuation of the "Channel Move Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CMT Comment
5290.000000	Tx Time value is last trailing edge found within sweep. See Note 1.

Channel Closing Transmission Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CCTT Type of Value	CCTT No. of Pulses found	CCTT Tx Time (ms)
5290.000000	0	first 200 ms	16	1.956
5290.000000	0	remaining 10.0 second(s) period	107	22.632

(continuation of the "Channel Closing Transmission Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CCTT Tx Time Limit (ms)	CCTT Result	CCTT Comment
5290.000000	200.000	PASS	See Note 1.
5290.000000	60.000	PASS	See Note 1.

Non-occupancy period Detailed Results

DUT Frequency (MHz)	Radar Type No.	NOP No. of Pulses found	NOP No. of Pulses Limit	NOP Tx Time (s)	NOP Tx Time Limit (s)
5290.000000	0	0	0	0.000	0.000

(continuation of the "Non-occupancy period Detailed Results" table from column 6 ...)

DUT Frequency (MHz)	NOP Result
5290.000000	PASS

Transmitting Test Detailed Results

DUT Frequency (MHz)	Tx-Test Result	Tx-Test Comment
5290.000000	---	not performed / not finished

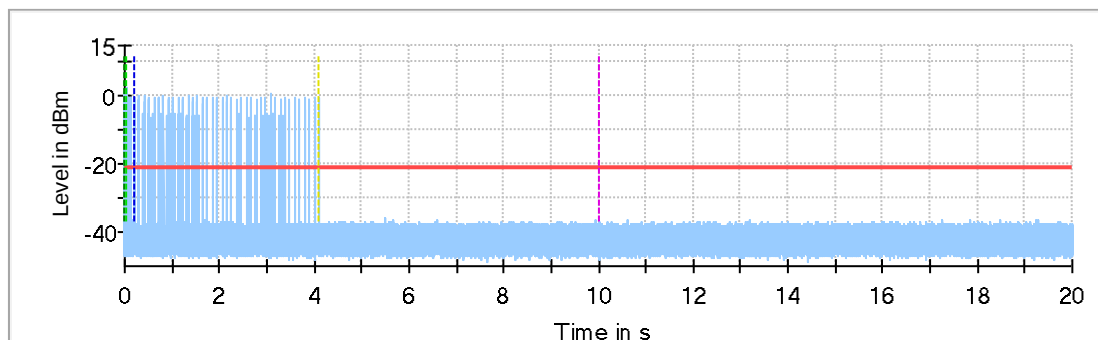
Radar level verification

Description / Formula	Value	Unit
IF(({DFS Mode(0/1/2)}=0)or({DFS Mode(0/1/2)}=1) , IF((dBm2W({Nominal Power[dBm]}>0.2) , -64 , IF(({Configured PSD[dBm]}<10) , -62 , -64))+ {Attenuation Vector Generator to DUT[dB]} , -50+ {Attenuation Vector Generator to COMP[dB]}))+ {Radar Signal Level Offset[dB]})	Given setting / formula to calculate Vector Generator level	--
Configured DUT EIRP:	100.00	mW
Configured DUT PSD:	-2.73	dBm/MHz
Requirement of the Detection threshold value for this given values acc. to FCC clause 5.2 / Table 3	-62	dBm
Vector Generator level setting	-3.29	dBm
Configured overall pathloss from Vector Generator RF out to DUT connector of 'DUT to OSP'-cable	34.83	dB
Given additional level added to the amplitude of the waveform to account for variations in measurement equipment acc. to FCC clause 5.2 / Table 3 / Note 2	1.00	dB
This results in the following radar signal level at the DUT	-38.12	dBm

Additional Information

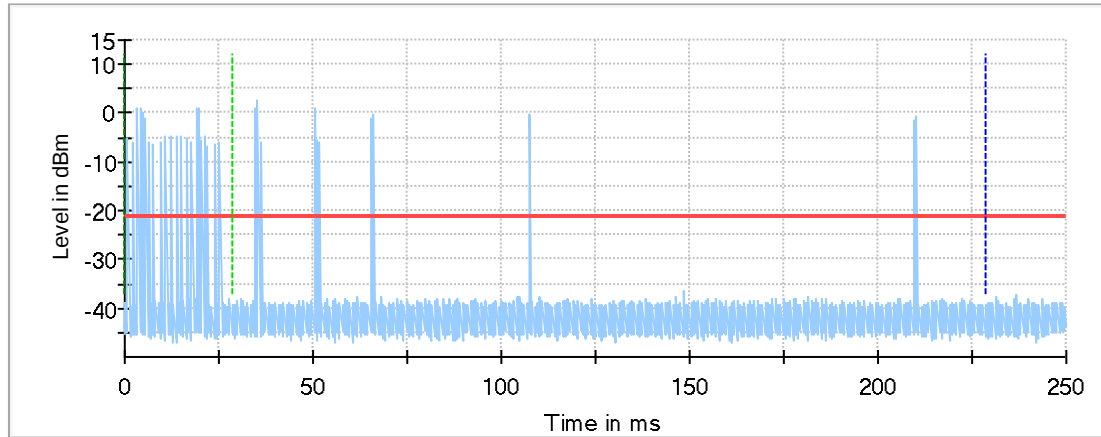
Note	Description
Note 1:	Because of the radar pulse event at the beginning, the investigation of the trace begins with an offset of 28.7 ms conforming to the end of the Radar burst.
Note 2:	Channel move time (CMT) / channel closing transmission time (CCTT) measurement was made with hi resolution video sweep using OSP DAQ channel
Note 3:	Because of the substantially higher sampling rate of the video signal the results for CCTT and CMT are more accurate than in the graphics visible. Reached timing accuracy of the video trace: approx 4 祢
Note 4:	The Non-Occupancy Period trace starts at the end of the Channel move time trace (20.000 secs.) Labeling of the x-axis (time) is relative to its beginning (0 secs.)

Channel Move Time



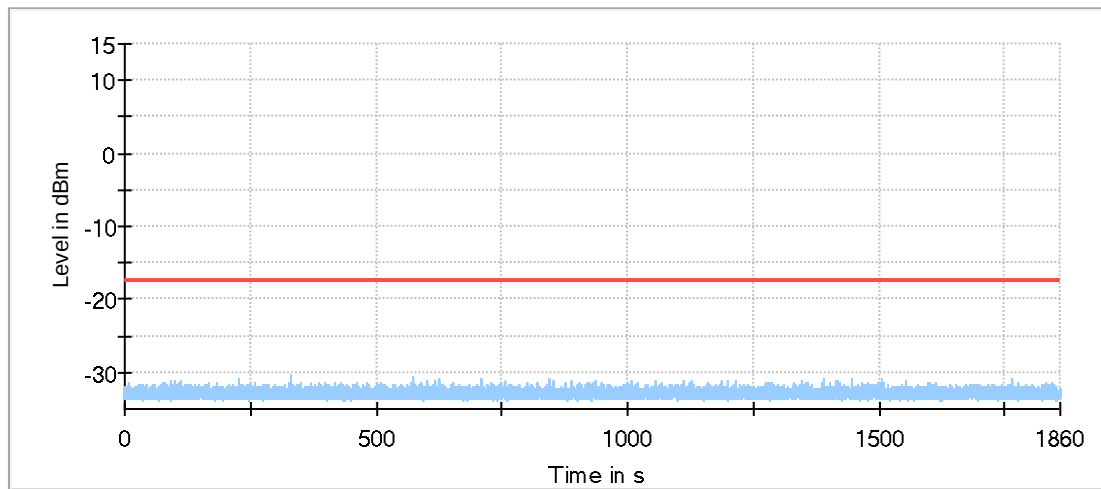
- Channel Move Time
- Threshold
- - - Start of Radar
- - - Trigger at end of Radar
- - - First 200ms of Channel Closing Tx Time
- - - 10sec Channel Move Time Limit
- - - Last measured edge of Channel Closing Tx Time

Channel Move Time first 200ms



— Channel Move Time first 200ms — Threshold
- - - Start of Radar - - - Tripper at end of Radar
- - - First 200ms of Channel Closing Tx Time

Non-occupancy period



— Non-occupancy period — Threshold

Channel Move Time; Channel Closing Transmission Time

Setting	Instrument Value	Target Value
Center Frequency	5.29000 GHz	5.29000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	20.000 s	20.000 s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off
Trigger	External	External
Trigger Offset	0.000 s	0.000 s

Non-occupancy period

Setting	Instrument Value	Target Value
Center Frequency	5.29000 GHz	5.29000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	1.860 ks	1.860 ks
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off

OSP Video Detector

Setting	Instrument Value	Target Value
Measurement Time	20.000 s	20.000 s
Samplerate	2500 kHz	2500 kHz
Tracepoints	50000000	50000000
Time resolution	4.000 ȳ	4.000 ȳ
Detector	Peak	Peak

DFS In-Service Monitoring (5320 MHz; 20.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 ?5.407(h), KDB 905462 D02 U-NII DFS Compliance Procedures New Rules v02

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Type of Measurement value	Overall Result
5320.000000	0	First of all Transmitt Test	---
5320.000000	0	Channel Move Time	PASS
5320.000000	0	Channel Closing Transmission Time	PASS
5320.000000	0	Non-occupancy period	PASS

(continuation of the "Measurement Summary" table from column 4 ...)

DUT Frequency (MHz)	Overall Comment
5320.000000	not performed / not finished
5320.000000	
5320.000000	
5320.000000	

Channel Move Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CMT Tx Time (s)	CMT Limit (s)	CMT Result
5320.000000	0	4.107	10.000	PASS

(continuation of the "Channel Move Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CMT Comment
5320.000000	Tx Time value is last trailing edge found within sweep. See Note 1.

Channel Closing Transmission Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CCTT Type of Value	CCTT No. of Pulses found	CCTT Tx Time (ms)
5320.000000	0	first 200 ms	38	5.216
5320.000000	0	remaining 10.0 second(s) period	44	21.732

(continuation of the "Channel Closing Transmission Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CCTT Tx Time Limit (ms)	CCTT Result	CCTT Comment
5320.000000	200.000	PASS	See Note 1.
5320.000000	60.000	PASS	See Note 1.

Non-occupancy period Detailed Results

DUT Frequency (MHz)	Radar Type No.	NOP No. of Pulses found	NOP No. of Pulses Limit	NOP Tx Time (s)	NOP Tx Time Limit (s)
5320.000000	0	0	0	0.000	0.000

(continuation of the "Non-occupancy period Detailed Results" table from column 6 ...)

DUT Frequency (MHz)	NOP Result
5320.000000	PASS

Transmitting Test Detailed Results

DUT Frequency (MHz)	Tx-Test Result	Tx-Test Comment
5320.000000	---	not performed / not finished

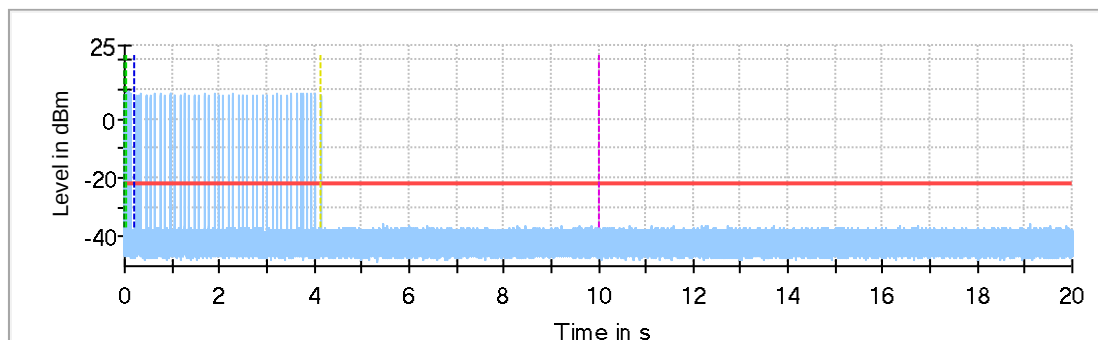
Radar level verification

Description / Formula	Value	Unit
IF(({DFS Mode(0/1/2)}=0)or({DFS Mode(0/1/2)}=1) , IF((dBm2W({Nominal Power[dBm]}>0.2) , -64 , IF(({Configured PSD[dBm]}<10) , -62 , -64))+ {Attenuation Vector Generator to DUT[dB]} , -50+ {Attenuation Vector Generator to COMP[dB]}))+ {Radar Signal Level Offset[dB]}	Given setting / formula to calculate Vector Generator level	--
Configured DUT EIRP:	100.00	mW
Configured DUT PSD:	3.48	dBm/MHz
Requirement of the Detection threshold value for this given values acc. to FCC clause 5.2 / Table 3	-62	dBm
Vector Generator level setting	-2.46	dBm
Configured overall pathloss from Vector Generator RF out to DUT connector of 'DUT to OSP'-cable	34.81	dB
Given additional level added to the amplitude of the waveform to account for variations in measurement equipment acc. to FCC clause 5.2 / Table 3 / Note 2	1.00	dB
This results in the following radar signal level at the DUT	-37.27	dBm

Additional Information

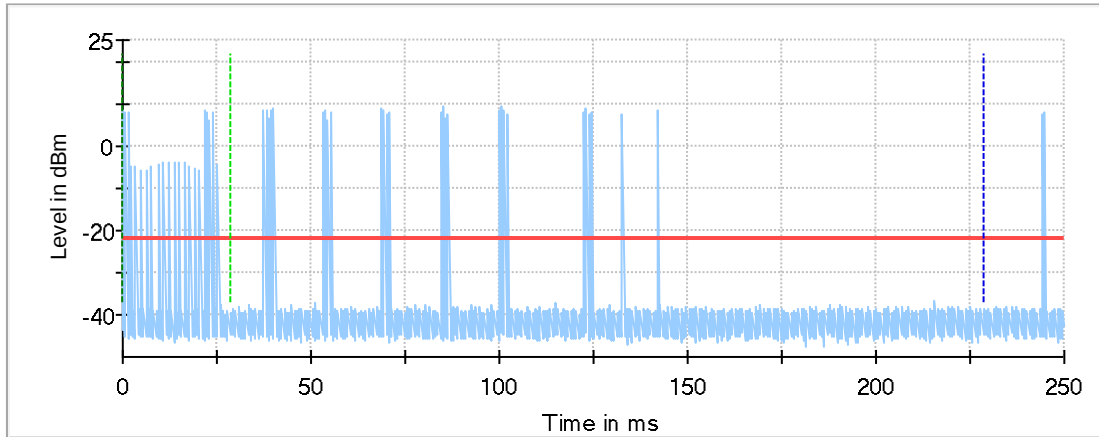
Note	Description
Note 1:	Because of the radar pulse event at the beginning, the investigation of the trace begins with an offset of 28.7 ms conforming to the end of the Radar burst.
Note 2:	Channel move time (CMT) / channel closing transmission time (CCTT) measurement was made with hi resolution video sweep using OSP DAQ channel
Note 3:	Because of the substantially higher sampling rate of the video signal the results for CCTT and CMT are more accurate than in the graphics visible. Reached timing accuracy of the video trace: approx 4 祄
Note 4:	The Non-Occupancy Period trace starts at the end of the Channel move time trace (20.000 secs.) Labeling of the x-axis (time) is relative to its beginning (0 secs.)

Channel Move Time



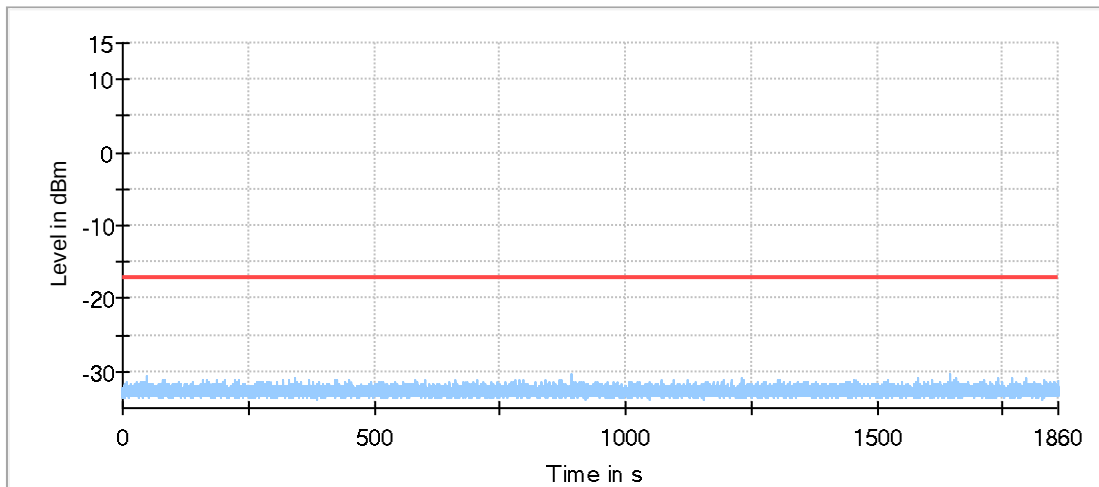
- Channel Move Time
- Threshold
- - - Start of Radar
- - - Trigger at end of Radar
- - - First 200ms of Channel Closing Tx Time
- - - 10sec Channel Move Time Limit
- - - Last measured edge of Channel Closing Tx Time

Channel Move Time first 200ms



— Channel Move Time first 200ms — Threshold
- - - Start of Radar - - - Tripper at end of Radar
- - - First 200ms of Channel Closing Tx Time

Non-occupancy period



— Non-occupancy period — Threshold

Channel Move Time; Channel Closing Transmission Time

Setting	Instrument Value	Target Value
Center Frequency	5.32000 GHz	5.32000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	20.000 s	20.000 s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off
Trigger	External	External
Trigger Offset	0.000 s	0.000 s

Non-occupancy period

Setting	Instrument Value	Target Value
Center Frequency	5.32000 GHz	5.32000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	1.860 ks	1.860 ks
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off

OSP Video Detector

Setting	Instrument Value	Target Value
Measurement Time	20.000 s	20.000 s
Samplerate	2500 kHz	2500 kHz
Tracepoints	50000000	50000000
Time resolution	4.000 ȳ	4.000 ȳ
Detector	Peak	Peak

DFS In-Service Monitoring (5500 MHz; 20.000 dBm; 20 MHz)

Test according to FCC title 47 part 15 ?5.407(h), KDB 905462 D02 U-NII DFS Compliance Procedures New Rules v02

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Type of Measurement value	Overall Result
5500.000000	0	First of all Transmitt Test	---
5500.000000	0	Channel Move Time	PASS
5500.000000	0	Channel Closing Transmission Time	PASS
5500.000000	0	Non-occupancy period	PASS

(continuation of the "Measurement Summary" table from column 4 ...)

DUT Frequency (MHz)	Overall Comment
5500.000000	not performed / not finished
5500.000000	
5500.000000	
5500.000000	

Channel Move Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CMT Tx Time (s)	CMT Limit (s)	CMT Result
5500.000000	0	4.100	10.000	PASS

(continuation of the "Channel Move Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CMT Comment
5500.000000	Tx Time value is last trailing edge found within sweep. See Note 1.

Channel Closing Transmission Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CCTT Type of Value	CCTT No. of Pulses found	CCTT Tx Time (ms)
5500.000000	0	first 200 ms	4	0.696
5500.000000	0	remaining 10.0 second(s) period	100	21.828

(continuation of the "Channel Closing Transmission Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CCTT Tx Time Limit (ms)	CCTT Result	CCTT Comment
5500.000000	200.000	PASS	See Note 1.
5500.000000	60.000	PASS	See Note 1.

Non-occupancy period Detailed Results

DUT Frequency (MHz)	Radar Type No.	NOP No. of Pulses found	NOP No. of Pulses Limit	NOP Tx Time (s)	NOP Tx Time Limit (s)
5500.000000	0	0	0	0.000	0.000

(continuation of the "Non-occupancy period Detailed Results" table from column 6 ...)

DUT Frequency (MHz)	NOP Result
5500.000000	PASS

Transmitting Test Detailed Results

DUT Frequency (MHz)	Tx-Test Result	Tx-Test Comment
5500.000000	---	not performed / not finished

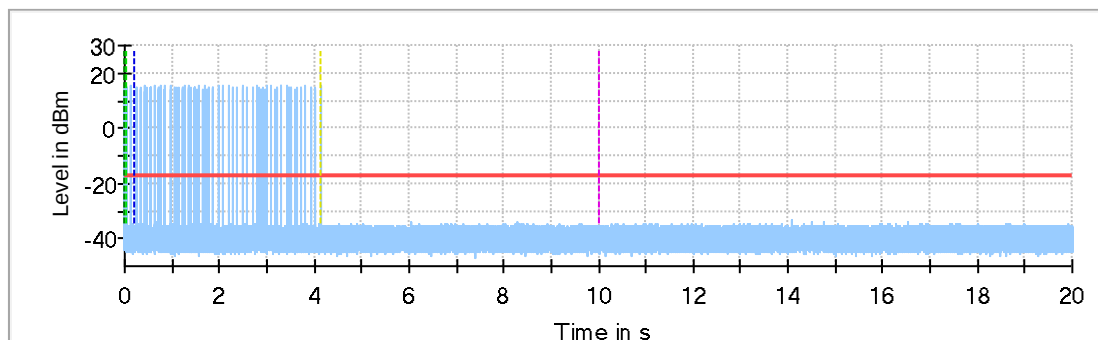
Radar level verification

Description / Formula	Value	Unit
IF(({DFS Mode(0/1/2)}=0)or({DFS Mode(0/1/2)}=1) , IF((dBm2W({Nominal Power[dBm]}>0.2) , -64 , IF({Configured PSD[dBm]}<10) , -62 , -64))+ {Attenuation Vector Generator to DUT[dB]} , -50+ {Attenuation Vector Generator to COMP[dB]}+ {Radar Signal Level Offset[dB]})	Given setting / formula to calculate Vector Generator level	--
Configured DUT EIRP:	100.00	mW
Configured DUT PSD:	2.29	dBm/MHz
Requirement of the Detection threshold value for this given values acc. to FCC clause 5.2 / Table 3	-62	dBm
Vector Generator level setting	-1.22	dBm
Configured overall pathloss from Vector Generator RF out to DUT connector of 'DUT to OSP'-cable	35.73	dB
Given additional level added to the amplitude of the waveform to account for variations in measurement equipment acc. to FCC clause 5.2 / Table 3 / Note 2	1.00	dB
This results in the following radar signal level at the DUT	-36.95	dBm

Additional Information

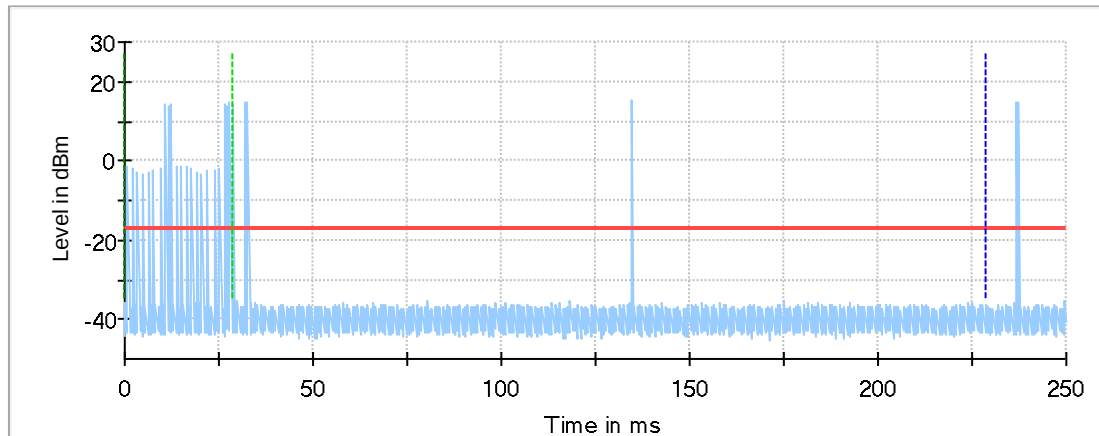
Note	Description
Note 1:	Because of the radar pulse event at the beginning, the investigation of the trace begins with an offset of 28.7 ms conforming to the end of the Radar burst.
Note 2:	Channel move time (CMT) / channel closing transmission time (CCTT) measurement was made with hi resolution video sweep using OSP DAQ channel
Note 3:	Because of the substantially higher sampling rate of the video signal the results for CCTT and CMT are more accurate than in the graphics visible. Reached timing accuracy of the video trace: approx 4 祄
Note 4:	The Non-Occupancy Period trace starts at the end of the Channel move time trace (20.000 secs.) Labeling of the x-axis (time) is relative to its beginning (0 secs.)

Channel Move Time



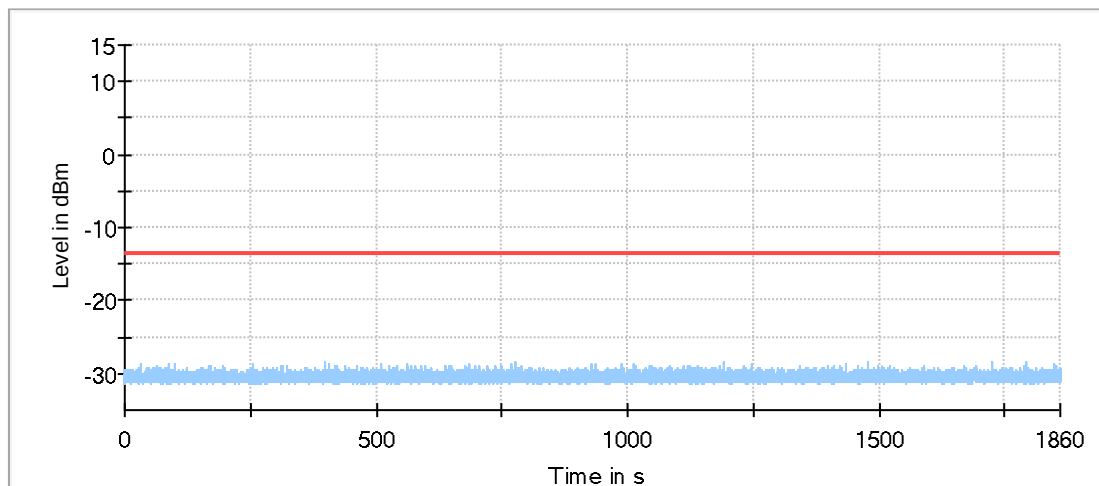
- Channel Move Time
- Threshold
- - - Start of Radar
- Trigger at end of Radar
- - - First 200ms of Channel Closing Tx Time
- - - 10sec Channel Move Time Limit
- - - Last measured edge of Channel Closing Tx Time

Channel Move Time first 200ms



— Channel Move Time first 200ms — Threshold
- - - Start of Radar - - - Triqger at end of Radar
- - - First 200ms of Channel Closing Tx Time

Non-occupancy period



— Non-occupancy period — Threshold

Channel Move Time; Channel Closing Transmission Time

Setting	Instrument Value	Target Value
Center Frequency	5.50000 GHz	5.50000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	20.000 s	20.000 s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off
Trigger	External	External
Trigger Offset	0.000 s	0.000 s

Non-occupancy period

Setting	Instrument Value	Target Value
Center Frequency	5.50000 GHz	5.50000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	1.860 ks	1.860 ks
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off

OSP Video Detector

Setting	Instrument Value	Target Value
Measurement Time	20.000 s	20.000 s
Samplerate	2500 kHz	2500 kHz
Tracepoints	50000000	50000000
Time resolution	4.000 ȳ	4.000 ȳ
Detector	Peak	Peak

DFS In-Service Monitoring (5530 MHz; 20.000 dBm; 80 MHz)

Test according to FCC title 47 part 15 ?5.407(h), KDB 905462 D02 U-NII DFS Compliance Procedures New Rules v02

Measurement Summary

DUT Frequency (MHz)	Radar Type No.	Type of Measurement value	Overall Result
5530.000000	0	First of all Transmitt Test	---
5530.000000	0	Channel Move Time	PASS
5530.000000	0	Channel Closing Transmission Time	PASS
5530.000000	0	Non-occupancy period	PASS

(continuation of the "Measurement Summary" table from column 4 ...)

DUT Frequency (MHz)	Overall Comment
5530.000000	not performed / not finished
5530.000000	
5530.000000	
5530.000000	

Channel Move Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CMT Tx Time (s)	CMT Limit (s)	CMT Result
5530.000000	0	4.018	10.000	PASS

(continuation of the "Channel Move Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CMT Comment
5530.000000	Tx Time value is last trailing edge found within sweep. See Note 1.

Channel Closing Transmission Time Detailed Results

DUT Frequency (MHz)	Radar Type No.	CCTT Type of Value	CCTT No. of Pulses found	CCTT Tx Time (ms)
5530.000000	0	first 200 ms	8	1.360
5530.000000	0	remaining 10.0 second(s) period	121	22.688

(continuation of the "Channel Closing Transmission Time Detailed Results" table from column 5 ...)

DUT Frequency (MHz)	CCTT Tx Time Limit (ms)	CCTT Result	CCTT Comment
5530.000000	200.000	PASS	See Note 1.
5530.000000	60.000	PASS	See Note 1.

Non-occupancy period Detailed Results

DUT Frequency (MHz)	Radar Type No.	NOP No. of Pulses found	NOP No. of Pulses Limit	NOP Tx Time (s)	NOP Tx Time Limit (s)
5530.000000	0	0	0	0.000	0.000

(continuation of the "Non-occupancy period Detailed Results" table from column 6 ...)

DUT Frequency (MHz)	NOP Result
5530.000000	PASS

Transmitting Test Detailed Results

DUT Frequency (MHz)	Tx-Test Result	Tx-Test Comment
5530.000000	---	not performed / not finished

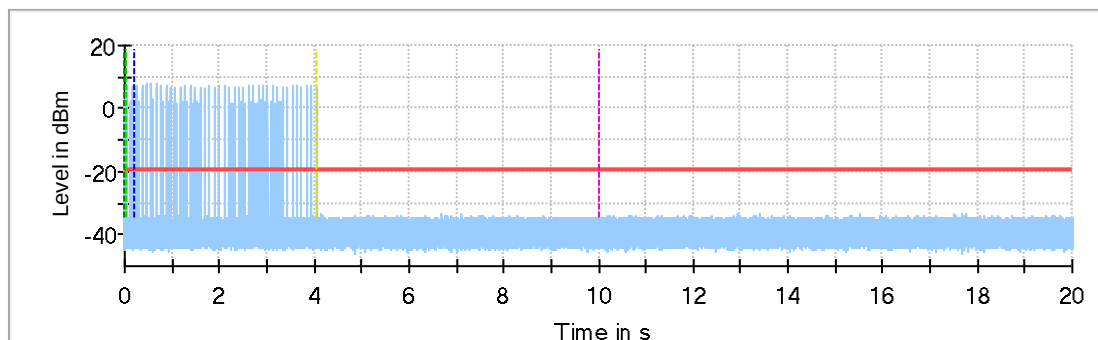
Radar level verification

Description / Formula	Value	Unit
IF(({DFS Mode(0/1/2)}=0)or({DFS Mode(0/1/2)}=1) , IF((dBm2W({Nominal Power[dBm]}>0.2) , -64 , IF(({Configured PSD[dBm]}<10) , -62 , -64))+ {Attenuation Vector Generator to DUT[dB]} , -50+ {Attenuation Vector Generator to COMP[dB]}+ {Radar Signal Level Offset[dB]})	Given setting / formula to calculate Vector Generator level	--
Configured DUT EIRP:	100.00	mW
Configured DUT PSD:	-3.50	dBm/MHz
Requirement of the Detection threshold value for this given values acc. to FCC clause 5.2 / Table 3	-62	dBm
Vector Generator level setting	-1.56	dBm
Configured overall pathloss from Vector Generator RF out to DUT connector of 'DUT to OSP'-cable	35.95	dB
Given additional level added to the amplitude of the waveform to account for variations in measurement equipment acc. to FCC clause 5.2 / Table 3 / Note 2	1.00	dB
This results in the following radar signal level at the DUT	-37.51	dBm

Additional Information

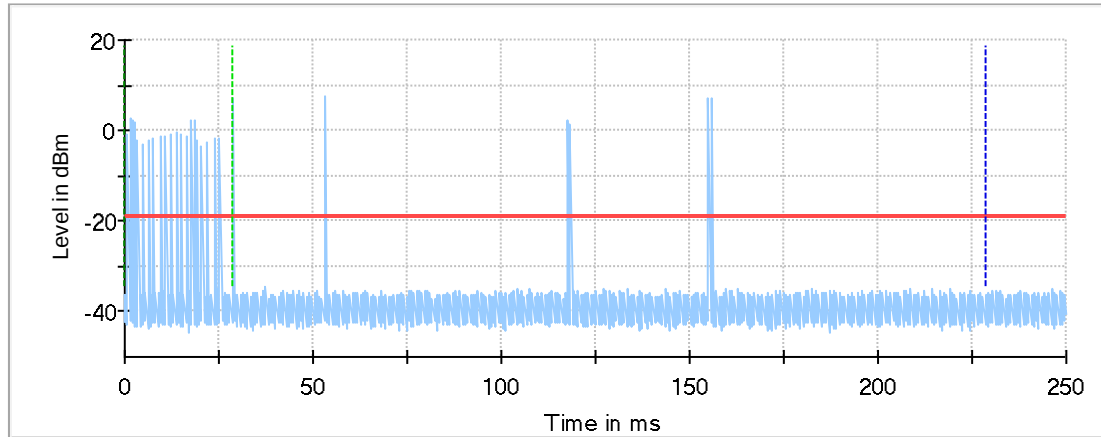
Note	Description
Note 1:	Because of the radar pulse event at the beginning, the investigation of the trace begins with an offset of 28.7 ms conforming to the end of the Radar burst.
Note 2:	Channel move time (CMT) / channel closing transmission time (CCTT) measurement was made with hi resolution video sweep using OSP DAQ channel
Note 3:	Because of the substantially higher sampling rate of the video signal the results for CCTT and CMT are more accurate than in the graphics visible. Reached timing accuracy of the video trace: approx 4 祢
Note 4:	The Non-Occupancy Period trace starts at the end of the Channel move time trace (20.000 secs.) Labeling of the x-axis (time) is relative to its beginning (0 secs.)

Channel Move Time



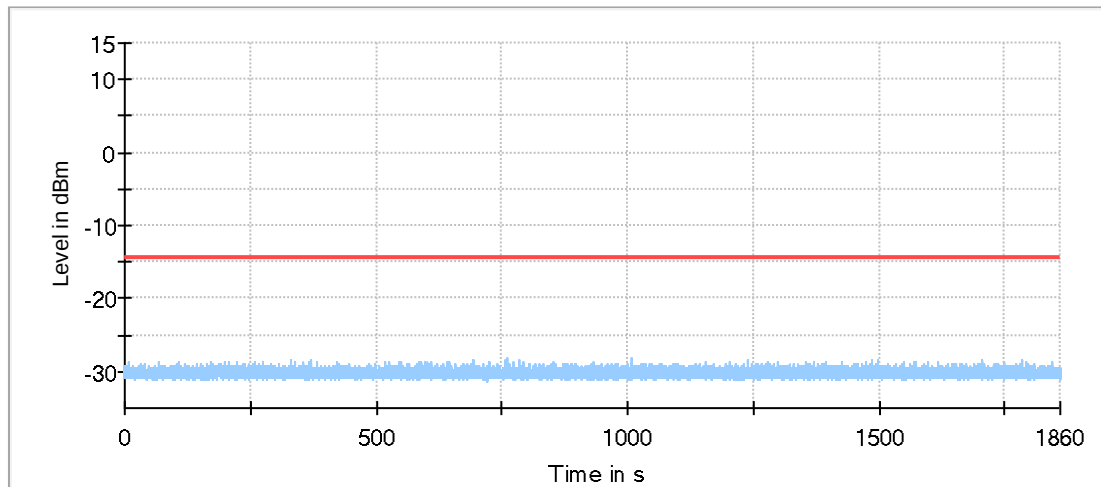
- Channel Move Time
- Threshold
- - - Start of Radar
- - - Trigger at end of Radar
- - - First 200ms of Channel Closing Tx Time
- - - 10sec Channel Move Time Limit
- - - Last measured edge of Channel Closing Tx Time

Channel Move Time first 200ms



— Channel Move Time first 200ms — Threshold
- - - Start of Radar - - - Triqger at end of Radar
- - - First 200ms of Channel Closing Tx Time

Non-occupancy period



— Non-occupancy period — Threshold

Channel Move Time; Channel Closing Transmission Time

Setting	Instrument Value	Target Value
Center Frequency	5.53000 GHz	5.53000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	20.000 s	20.000 s
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off
Trigger	External	External
Trigger Offset	0.000 s	0.000 s

Non-occupancy period

Setting	Instrument Value	Target Value
Center Frequency	5.53000 GHz	5.53000 GHz
Span	ZeroSpan	ZeroSpan
RBW	3.000 MHz	>= 3.000 MHz
VBW	3.000 MHz	>= 3.000 MHz
SweepPoints	30001	~ 30001
SweepTime	1.860 ks	1.860 ks
Reference Level	0.000 dBm	0.000 dBm
Attenuation	10.000 dB	0.000 dB
Detector	MaxPeak	MaxPeak
SweepCount	1	1
Filter	3 dB	3 dB
Trace Mode	Clear Write	Clear Write
SweepType	Sweep	AUTO
Preamp	off	off

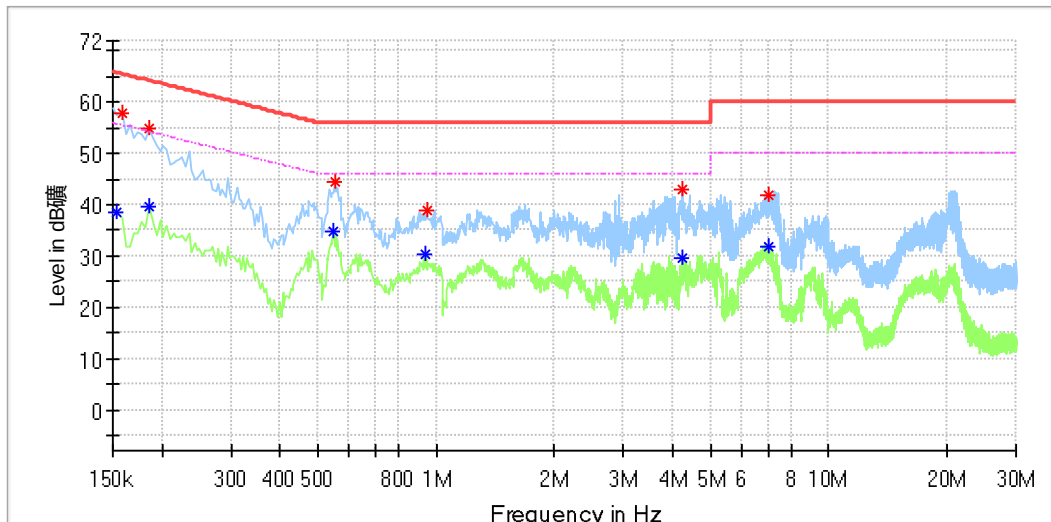
OSP Video Detector

Setting	Instrument Value	Target Value
Measurement Time	20.000 s	20.000 s
Samplerate	2500 kHz	2500 kHz
Tracepoints	50000000	50000000
Time resolution	4.000 祄	4.000 祄
Detector	Peak	Peak

7. 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 (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.154000	---	38.48	55.78	17.30	N	9.8
0.158000	58.02	---	65.57	7.55	N	9.8
0.186000	55.01	---	64.21	9.21	N	9.8
0.186000	---	39.58	54.21	14.64	N	9.8
0.546000	---	34.64	46.00	11.36	N	9.8
0.550000	44.41	---	56.00	11.59	N	9.8
0.938000	---	30.51	46.00	15.49	N	9.8
0.950000	38.90	---	56.00	17.10	N	9.8
4.242000	---	29.76	46.00	16.24	N	9.9
4.242000	42.79	---	56.00	13.21	N	9.9
6.998000	---	31.96	50.00	18.04	N	10.0
7.006000	41.89	---	60.00	18.11	N	10.0

Final Result

[illegible]

