



















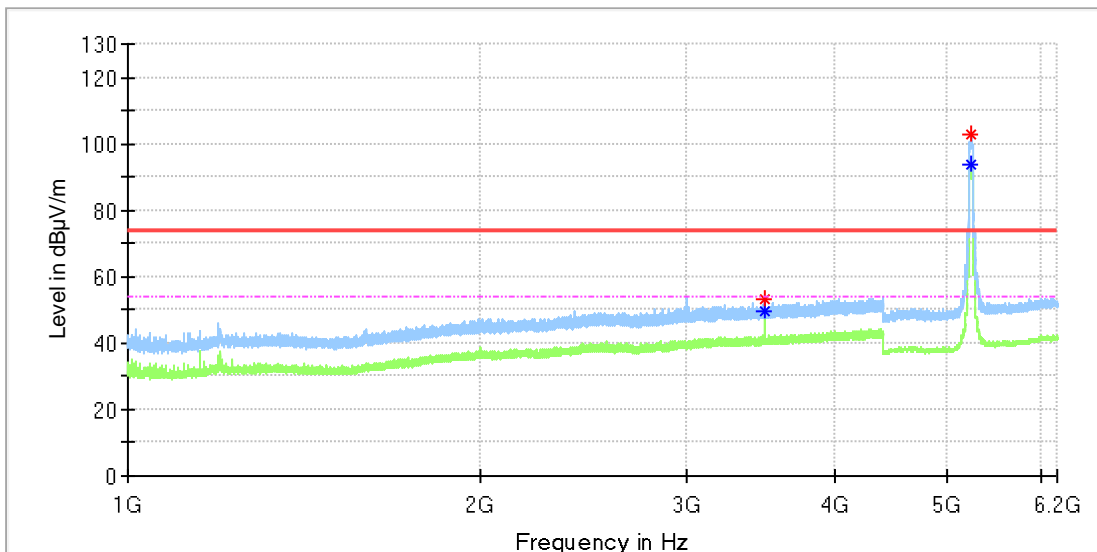






## EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
TestMode:	WIFI 5G_11n40_Ch46
Test Voltage::	DC 3.3V
Remark:	Temp 24 Humi:47%
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)
3486.420000	53.32	---	74.00	20.68	100.0	H	140.0	8.9
3486.590000	---	49.69	54.00	4.31	100.0	H	151.0	8.9
5231.000000	---	93.59			100.0	H	271.0	12.8
5233.000000	102.49	---			100.0	H	271.0	12.8

## Final Result

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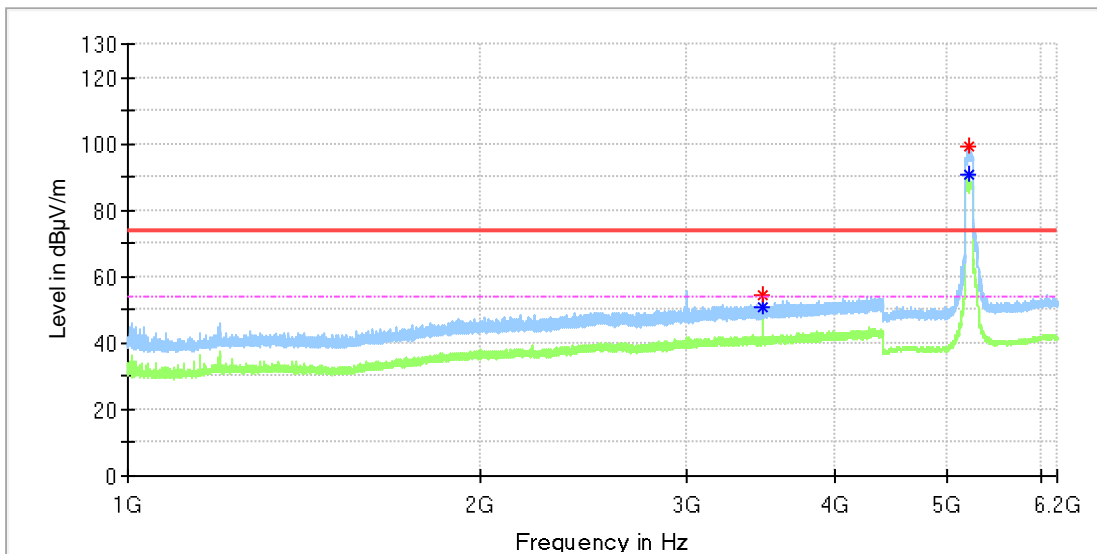






## EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
TestMode:	WIFI 5G_11ac80_Ch42
Test Voltage::	DC 3.3V
Remark:	Temp 24 Humi:47%
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)
3473.330000	54.63	--	74.00	19.37	100.0	H	146.0	8.9
3473.330000	--	50.74	54.00	3.26	100.0	H	146.0	8.9
5206.000000	--	90.68			100.0	H	270.0	12.7
5207.000000	99.25	--			100.0	H	276.0	12.7

## Final Result

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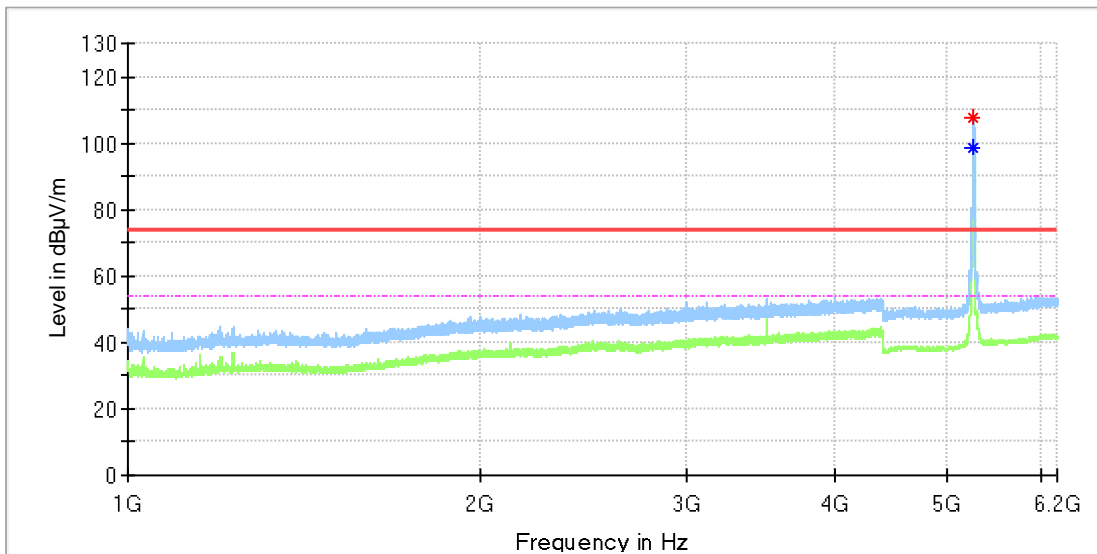




U-NII-2A Band:

### EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
Test Mode:	WIFI 5G_11a_Ch52
Test Voltage::	DC 3.3V
Remark:	Temp 23 Humi:45%
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)
5259.000000	107.42	---			100.0	H	282.0	12.9
5259.000000	---	98.74			100.0	H	282.0	12.9

### Final\_Result

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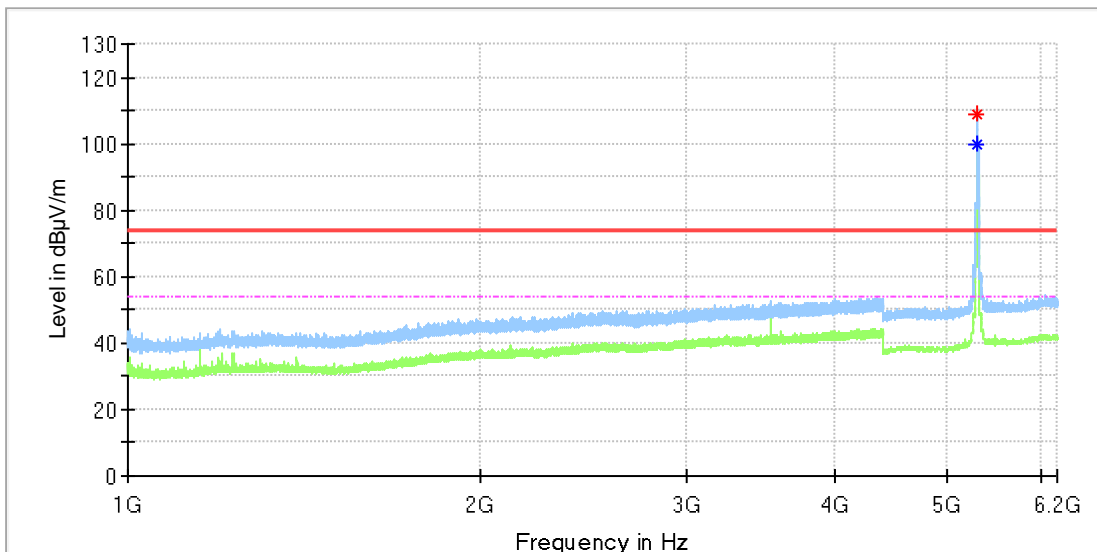






## EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
TestMode:	WIFI 5G_11a_Ch60
Test Voltage::	DC 3.3V
Remark:	Temp 23 Humi:45%
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)
5298.000000	108.65	---			100.0	H	274.0	13.0
5301.500000	---	99.87			100.0	H	267.0	13.0

## Final\_Result

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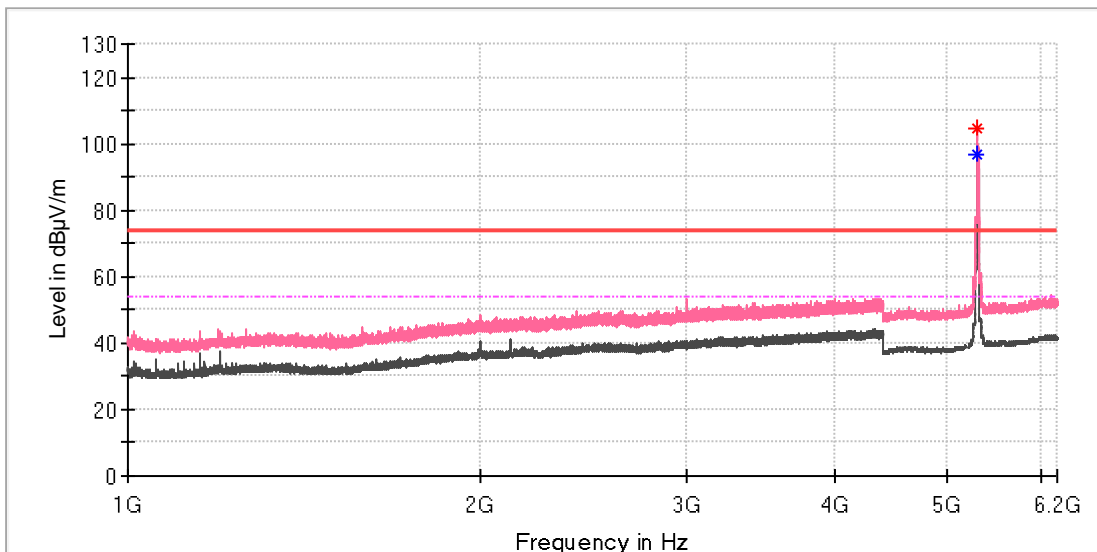






### EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
TestMode:	WIFI 5G_11n20_Ch60
Test Voltage::	DC 3.3V
Remark:	Temp 24 Humi:47%
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)
5297.500000	104.59	---			100.0	V	35.0	13.0
5301.000000	---	96.67			100.0	V	35.0	13.0

### Final\_Result

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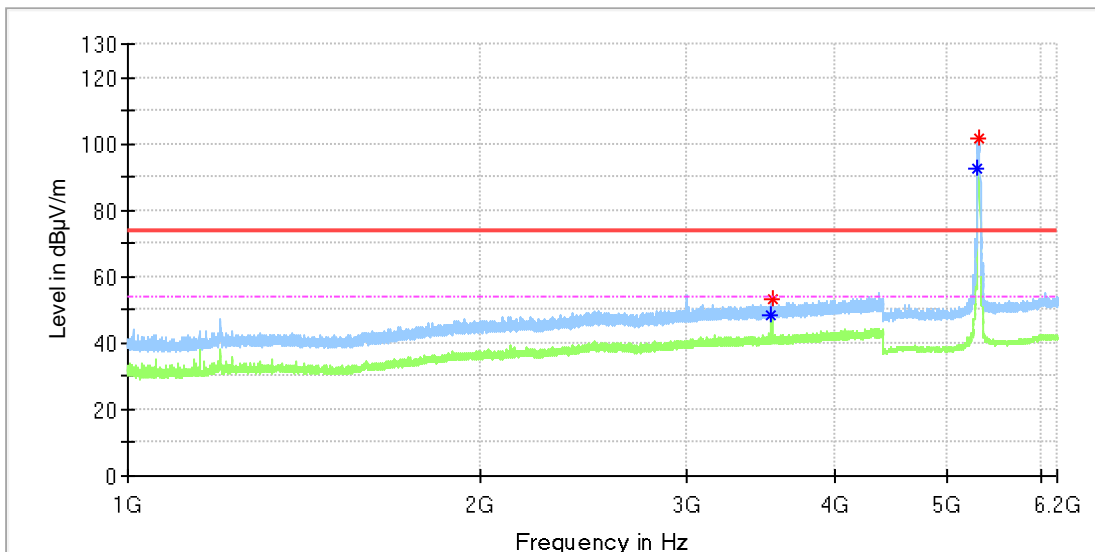






## EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
TestMode:	WIFI 5G_11n40_Ch62
Test Voltage::	DC 3.3V
Remark:	Temp 24 Humi:47%
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)
3539.970000	--	48.19	54.00	5.81	100.0	H	152.0	9.1
3540.310000	53.25	--	74.00	20.75	100.0	H	140.0	9.1
5308.000000	--	92.48			100.0	H	238.0	13.0
5308.500000	101.37	--			100.0	H	274.0	13.0

## Final\_Result

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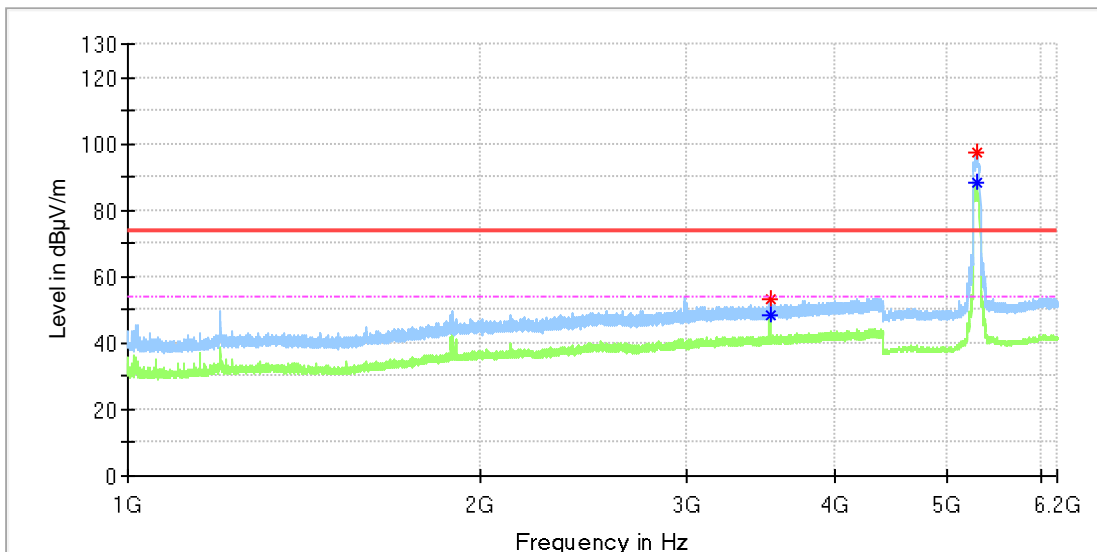






## EUT Information

EUT Name:	BT & WLAN Module
Model:	BTWDB01
TestMode:	WIFI 5G_11ac80_Ch58
Test Voltage::	DC 3.3V
Remark:	Temp 24 Humi:47%
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)
3526.540000	53.40	---	74.00	20.60	100.0	H	168.0	9.1
3526.540000	---	48.54	54.00	5.46	100.0	H	168.0	9.1
5287.500000	---	88.34			100.0	H	270.0	12.9
5296.000000	97.29	---			100.0	H	276.0	13.0

## Final Result

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