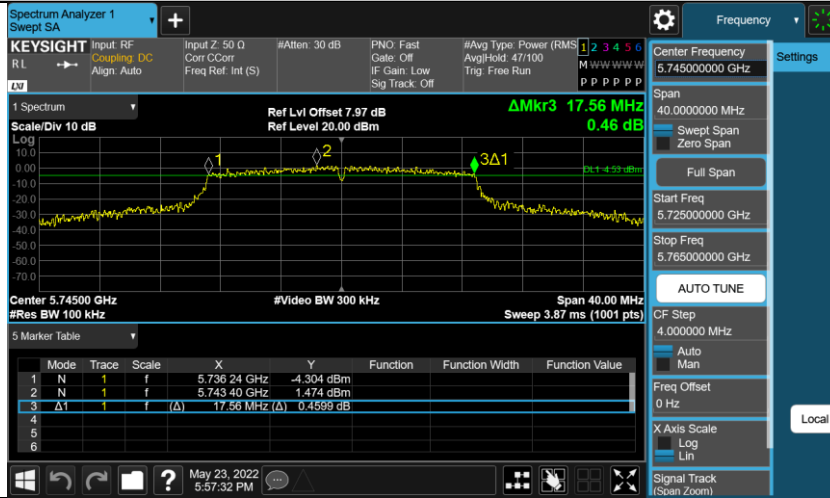


11N20MIMO\_Ant1\_5745



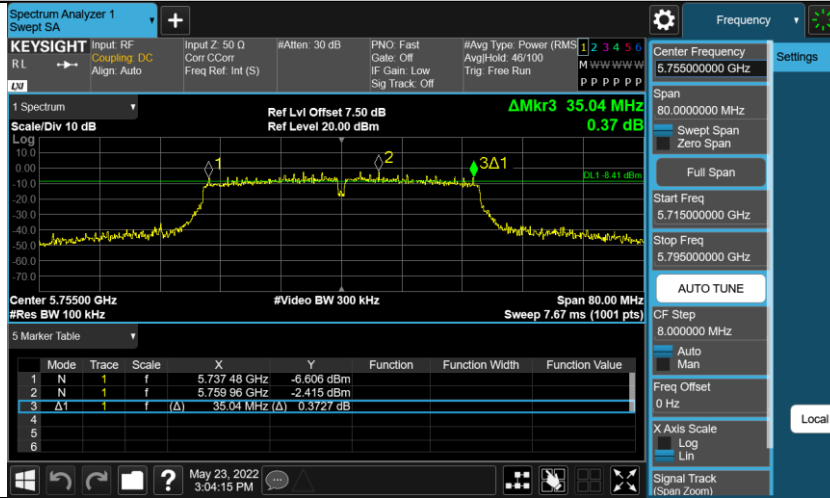
11N20MIMO\_Ant1\_5785



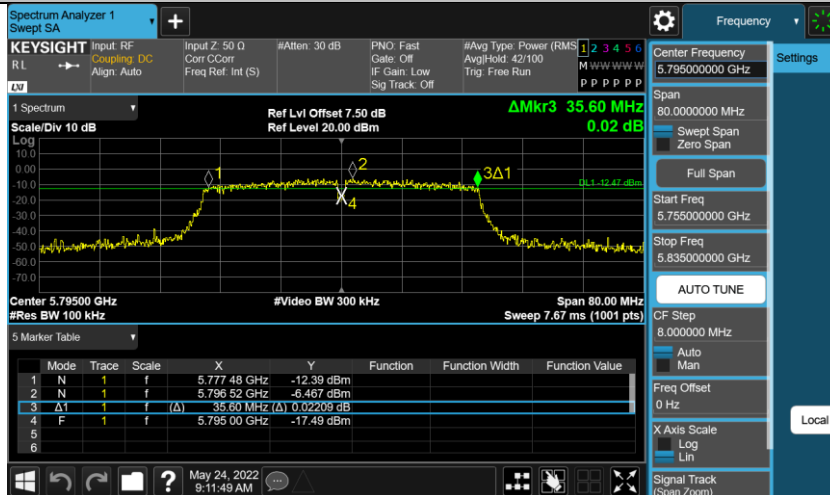
11N20MIMO\_Ant1\_5825



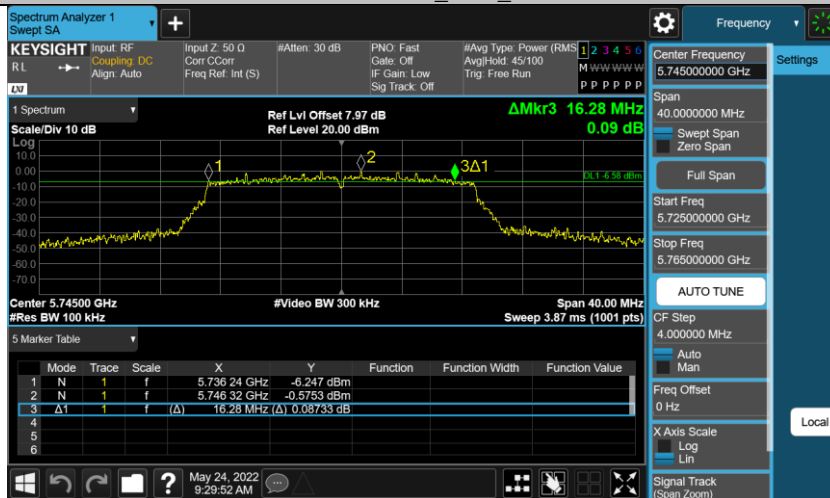
11N40MIMO\_Ant1\_5755



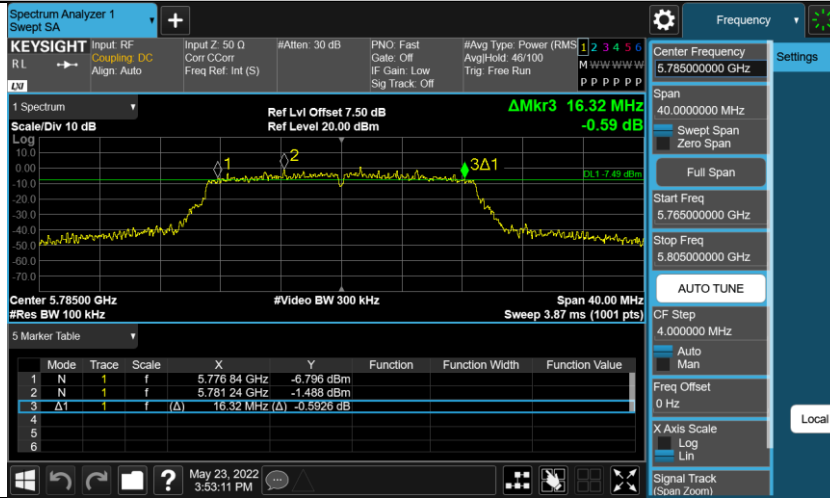
11N40MIMO\_Ant1\_5795



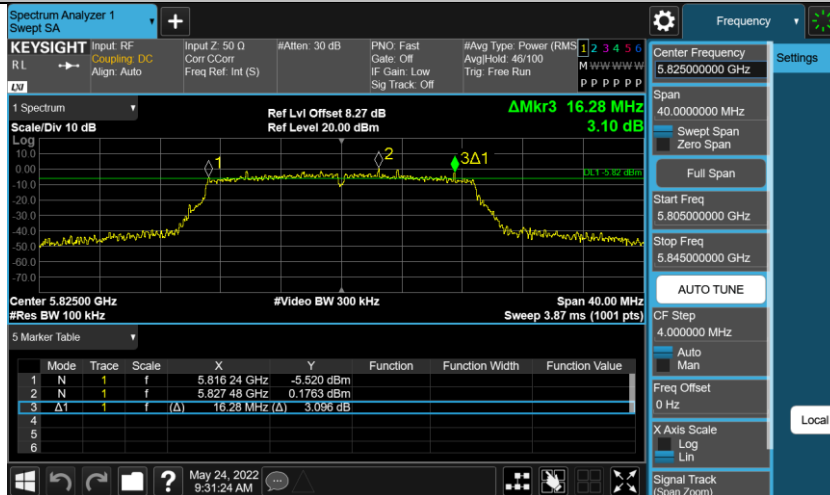
11AC20MIMO\_Ant1\_5745



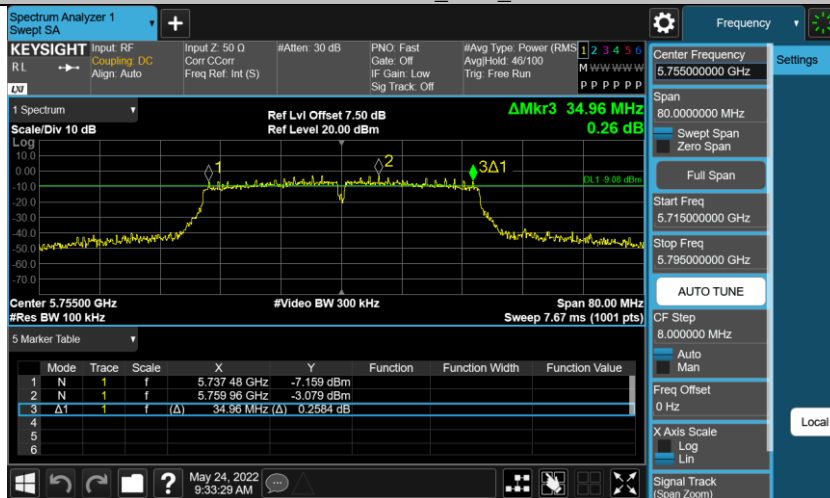
11AC20MIMO\_Ant1\_5785



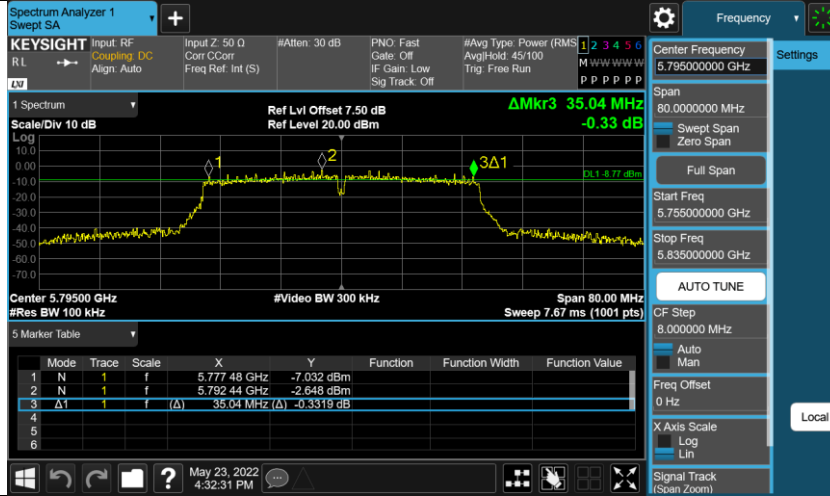
11AC20MIMO\_Ant1\_5825



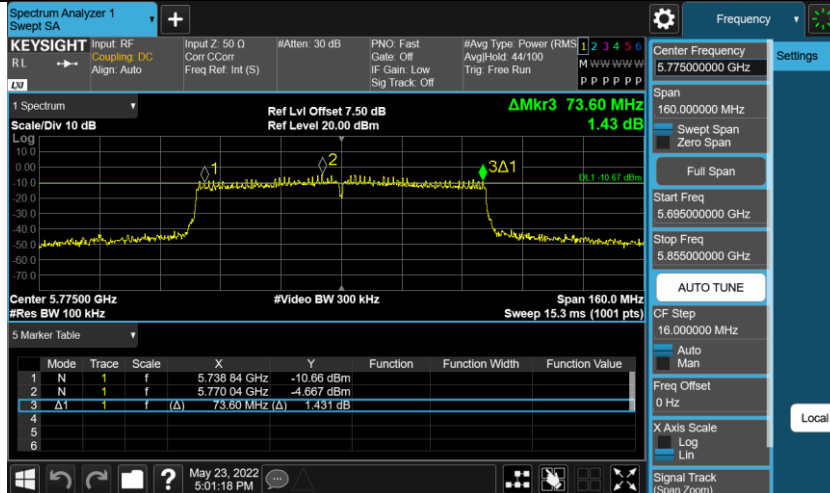
11AC40MIMO\_Ant1\_5755



11AC40MIMO\_Ant1\_5795



11AC80MIMO\_Ant1\_5775



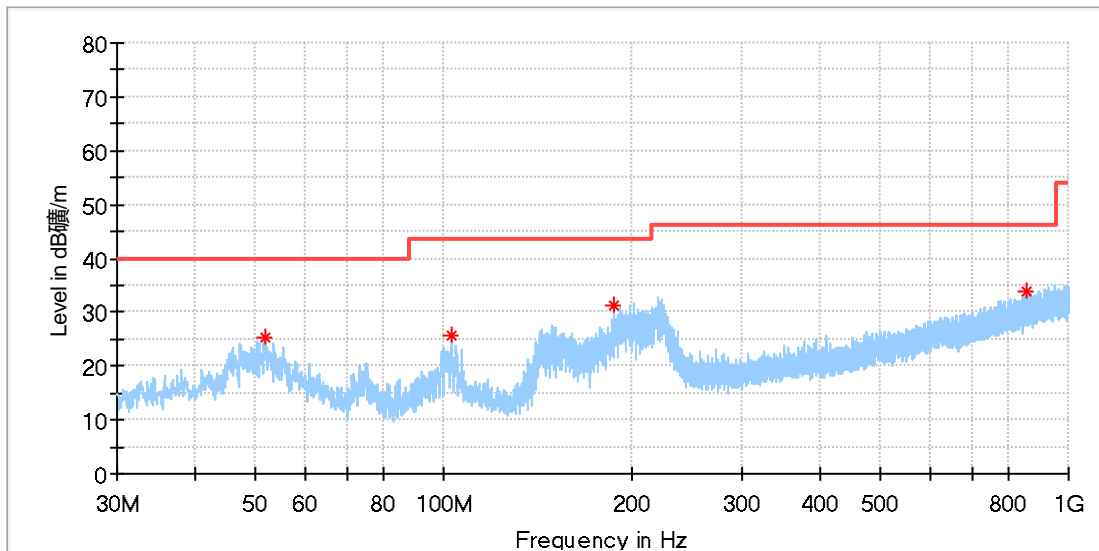
## Appendix B.6: Test Results of Radiated Spurious Emissions

Note: 1. Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and above 18GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported. 2. This testing was carried out on different modulations, but only the worst case was presented in this report.

### 30MHz - 1GHz (Worst case)

### EUT Information

EUT Name:	ZBox 1
Model:	ZXV10 B866V2K
Test Mode:	WIFI 5G_11a_Ch40
Order No/Sample No:	168372225/A003258254-002
Test Voltage::	120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

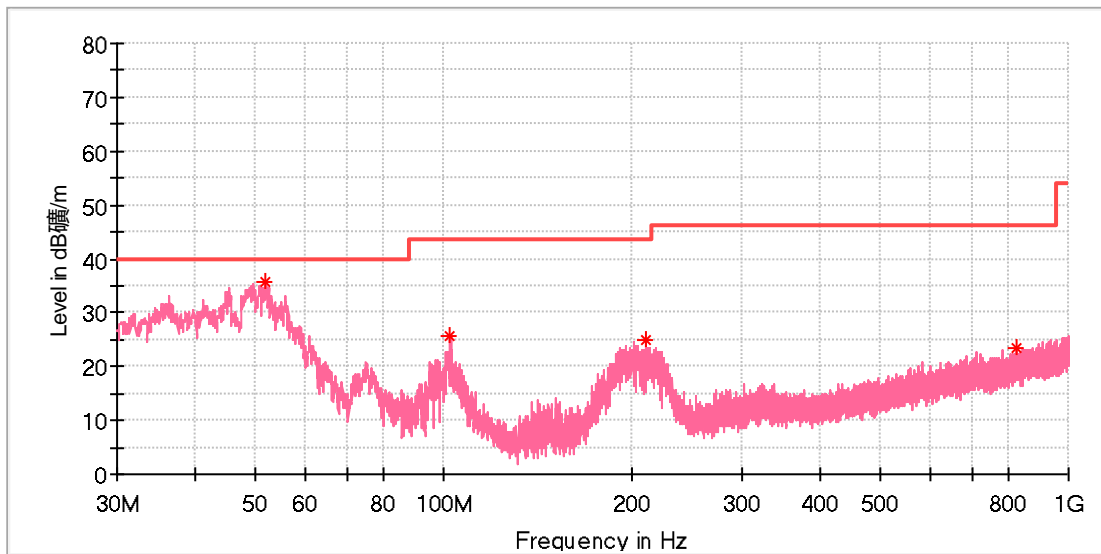
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.631000	25.22	40.00	14.78	100.0	H	235.0	-18.4
102.895500	25.49	43.50	18.01	100.0	H	223.0	-18.8
187.382500	31.36	43.50	12.14	100.0	H	186.0	-19.8
857.119000	33.79	46.00	12.21	100.0	H	186.0	-5.4

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch40  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
51.750385	35.54	40.00	4.46	100.0	V	91.0	-18.6
102.526154	25.77	43.50	17.73	100.0	V	297.0	-19.2
210.382692	24.93	43.50	18.57	100.0	V	322.0	-19.1
823.609231	23.31	46.00	22.69	100.0	V	212.0	-6.3

### Final\_Result

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

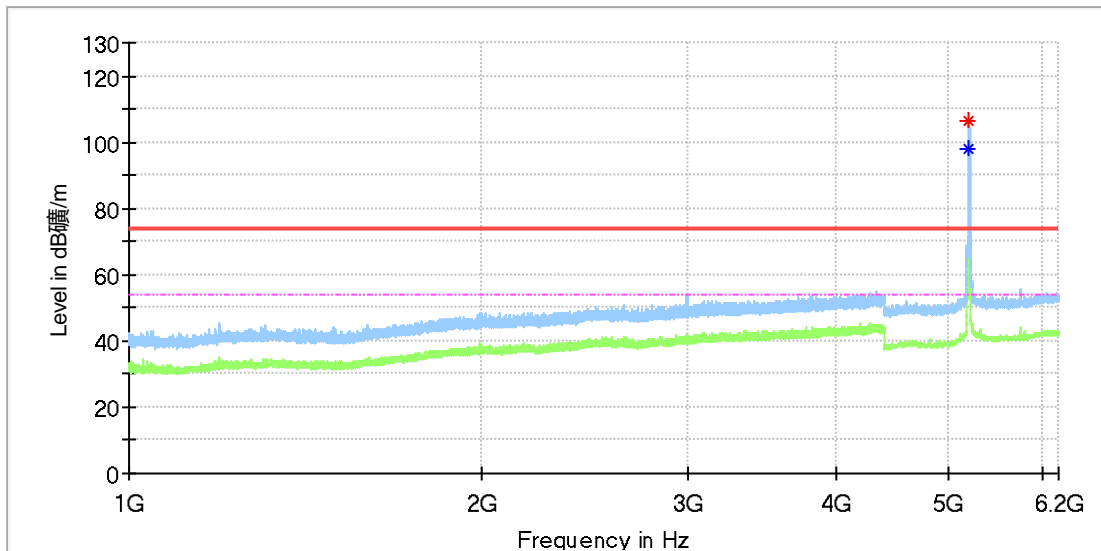
**1GHz - 18GHz**

Note: The highest waveform in the figure is 5GHz Wi-Fi Fundamental.

**U-NII-1 Band**

**EUT Information**

EUT Name:	ZBox 1
Model:	ZXV10 B866V2K
Test Mode:	WIFI 5G_11a_Ch40
Order No/Sample No:	168372225/A003258254-002
Test Voltage::	120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



**Critical Freqs**

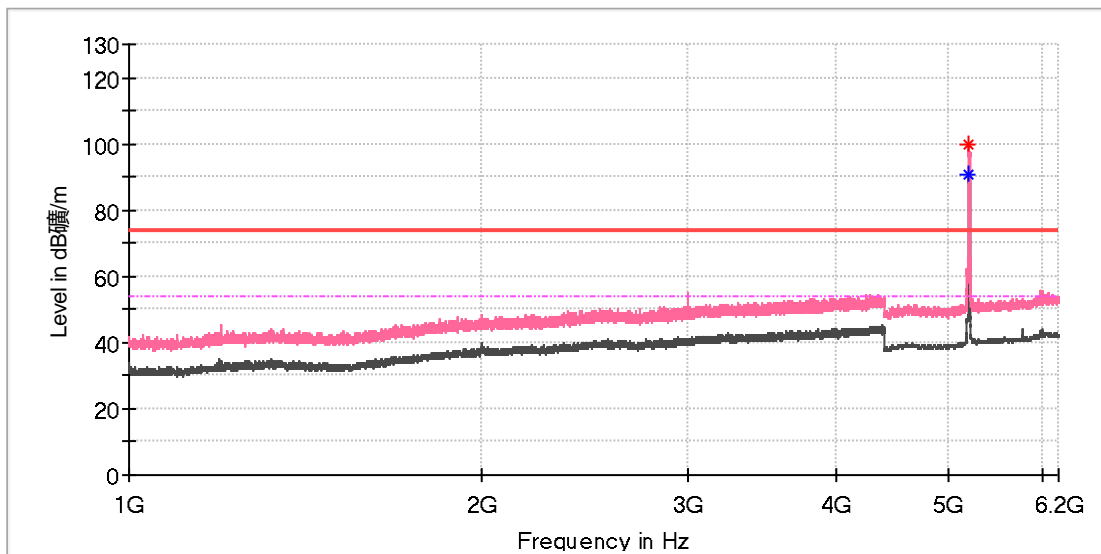
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5198.500000	106.52	---	74.00	-32.52	100.0	H	83.0	12.6
5198.500000	---	98.02	54.00	-44.02	100.0	H	83.0	12.6

**Final Result**

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch40  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5198.500000	99.62	---	74.00	-25.62	100.0	V	345.0	12.6
5199.000000	---	91.00	54.00	-37.00	100.0	V	345.0	12.6

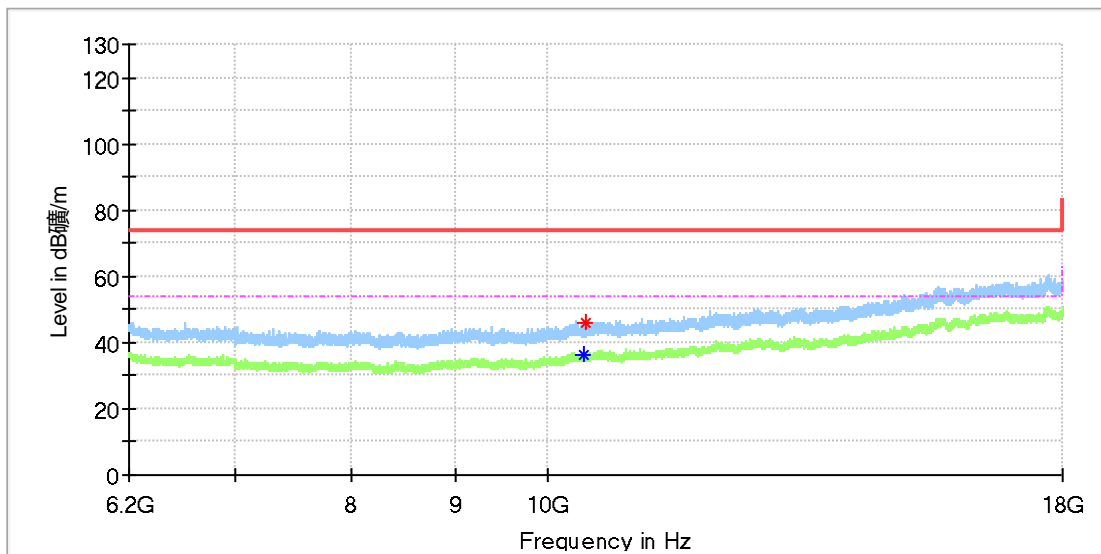
### Final\_Result

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



### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch40  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

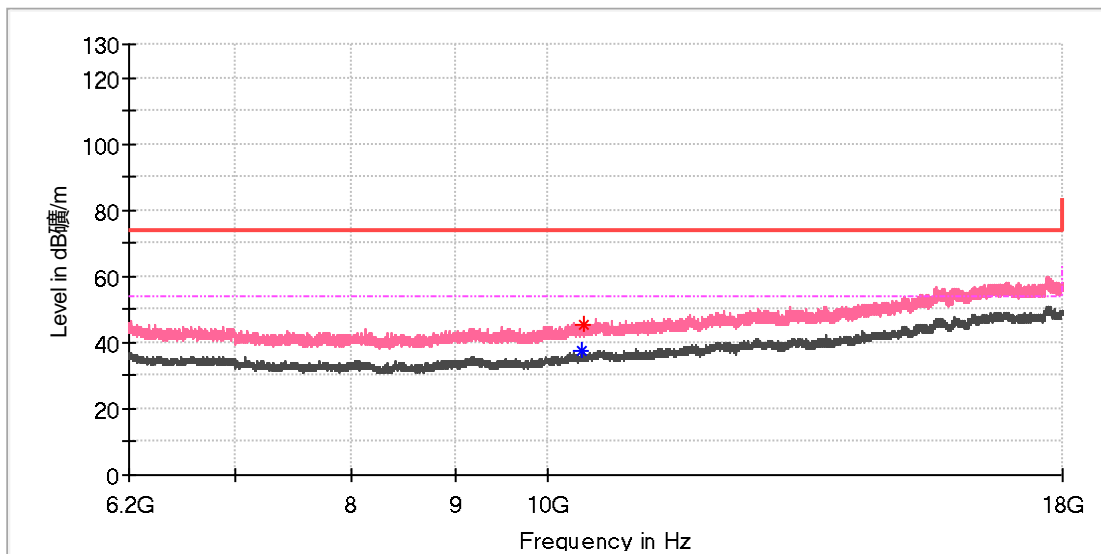
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10427.350000	---	36.36	54.00	17.64	100.0	H	70.0	11.9
10433.741667	46.02	---	74.00	27.98	100.0	H	332.0	11.9

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch40  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

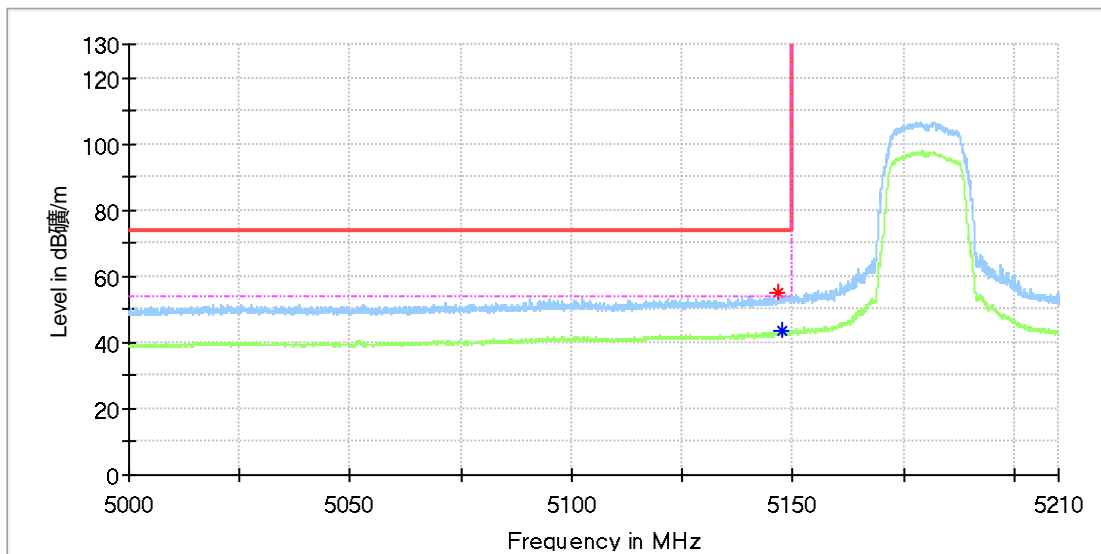
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10401.291667	---	37.71	54.00	16.29	100.0	V	69.0	11.9
10416.041667	45.55	---	74.00	28.45	100.0	V	140.0	11.9

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch36  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

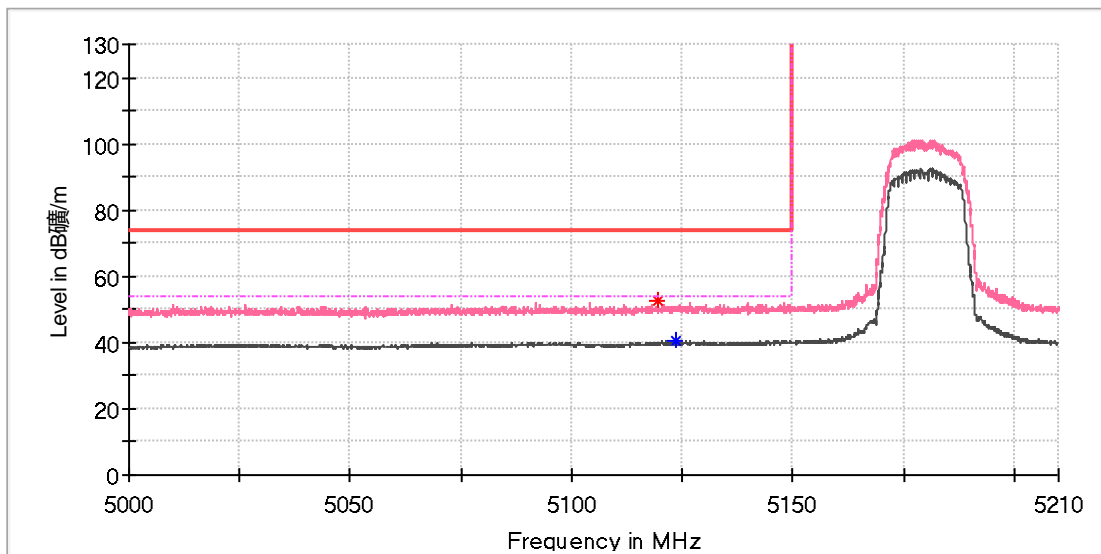
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.708333	54.79	---	74.00	19.21	100.0	H	144.0	12.4
5147.758333	---	43.46	54.00	10.54	100.0	H	144.0	12.4

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch36  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5119.408333	52.48	---	74.00	21.52	100.0	V	233.0	12.3
5123.608333	---	40.67	54.00	13.33	100.0	V	181.0	12.3

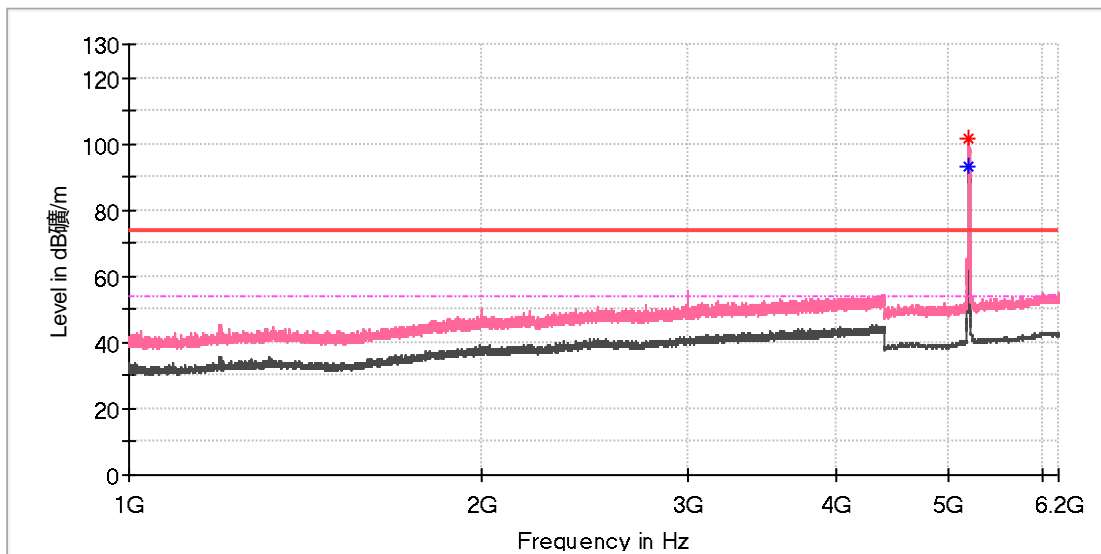
### Final\_Result

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



### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch40  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

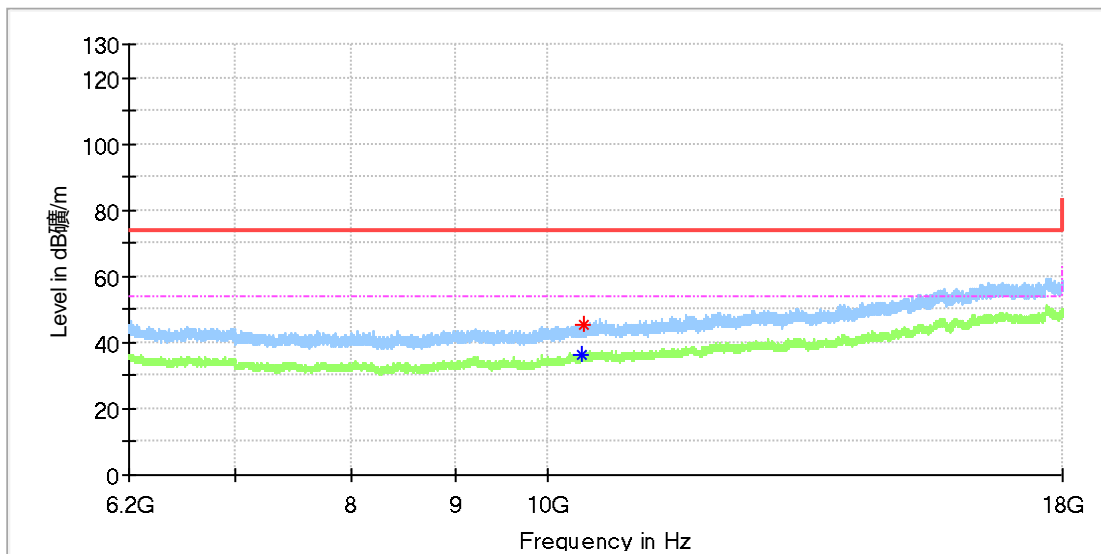
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5197.500000	101.68	---	74.00	-27.68	100.0	V	6.0	12.6
5199.500000	---	93.02	54.00	-39.02	100.0	V	6.0	12.6

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch40  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
10400.800000	---	36.39	54.00	17.61	100.0	H	8.0	11.9
10413.583333	45.10	---	74.00	28.90	100.0	H	0.0	11.9

### Final\_Result

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



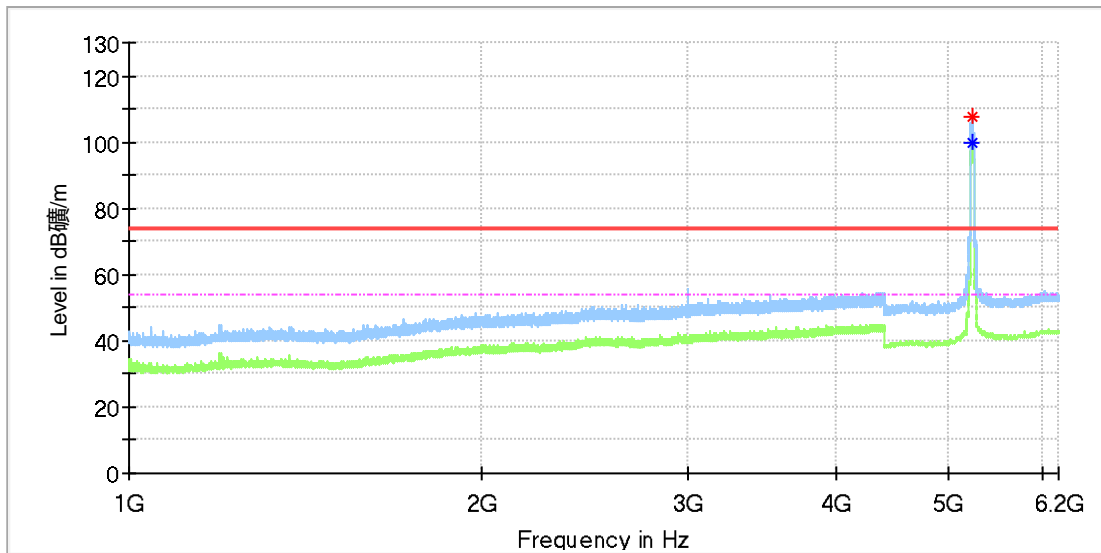






### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch46  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

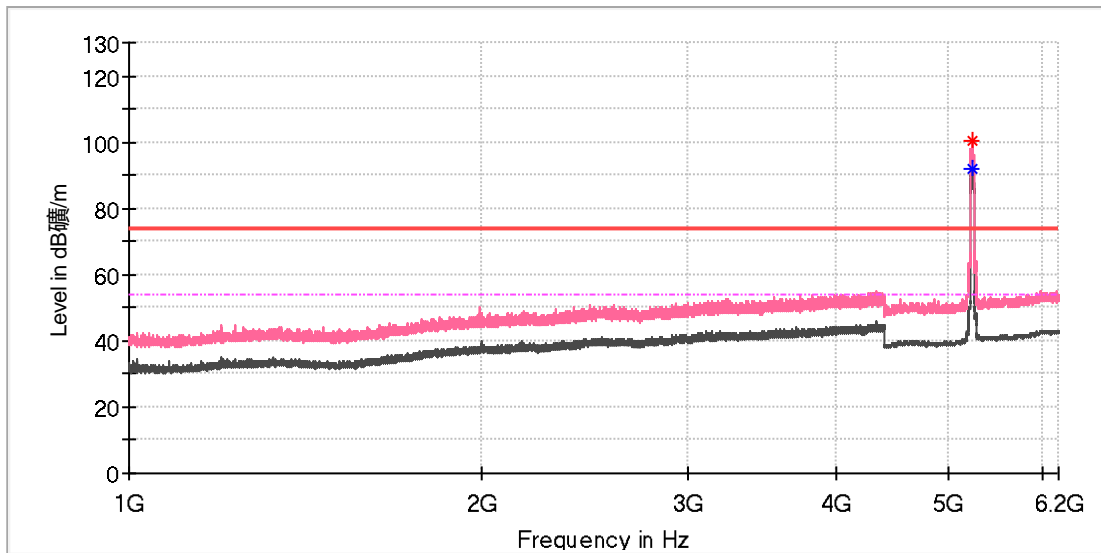
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5231.000000	107.40	---	74.00	-33.40	100.0	H	49.0	12.8
5231.500000	---	99.60	54.00	-45.60	100.0	H	57.0	12.8

### Final Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch46  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

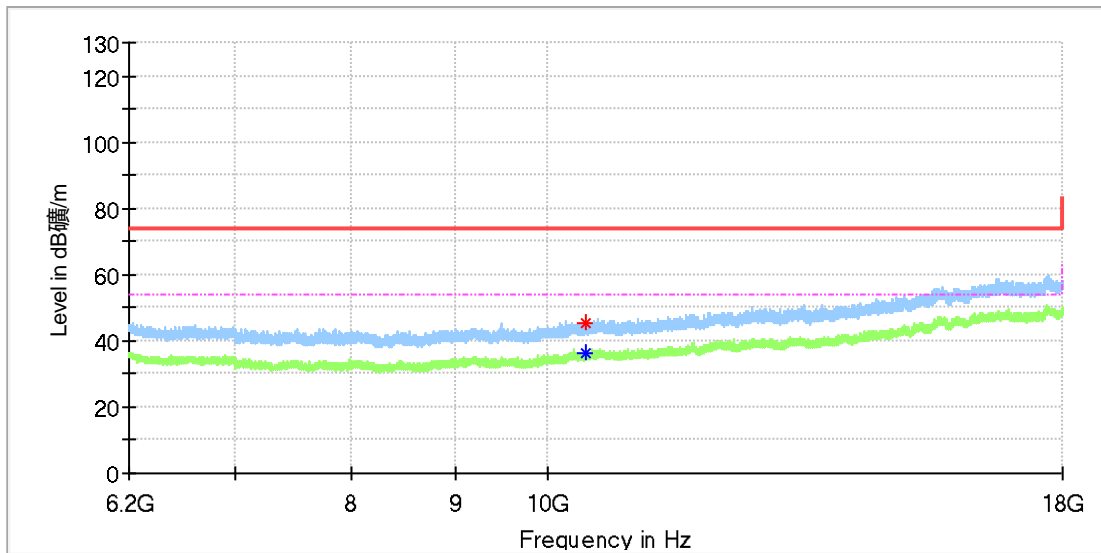
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5233.500000	---	91.65	54.00	-37.65	100.0	V	184.0	12.8
5233.500000	100.21	---	74.00	-26.21	100.0	V	184.0	12.8

### Final Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch46  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
10433.741667	45.30	---	74.00	28.70	100.0	H	238.0	11.9
10437.675000	---	36.22	54.00	17.78	100.0	H	267.0	11.9

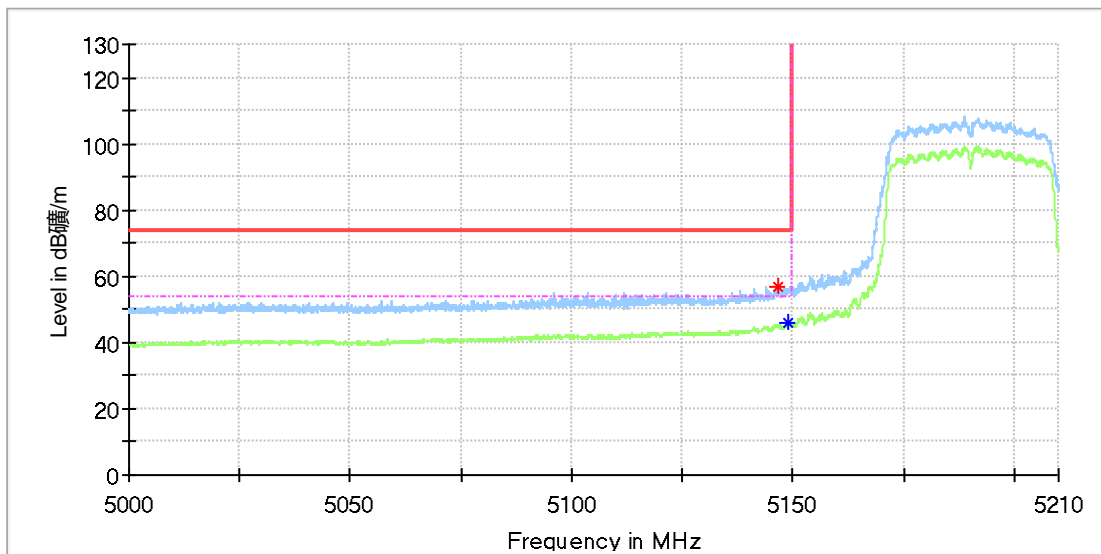
### Final Result

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



### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch38  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

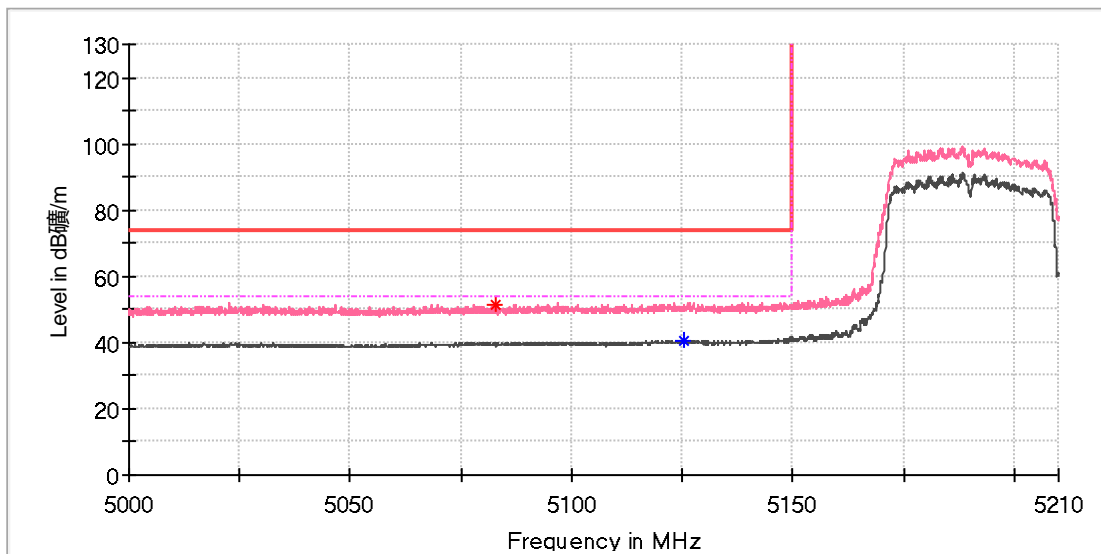
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.533333	56.56	---	74.00	17.44	100.0	H	61.0	12.4
5149.100000	---	46.09	54.00	7.91	100.0	H	61.0	12.4

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch38  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5082.600000	51.38	---	74.00	22.62	100.0	V	210.0	12.1
5125.183333	---	40.58	54.00	13.42	100.0	V	358.0	12.3

### Final\_Result

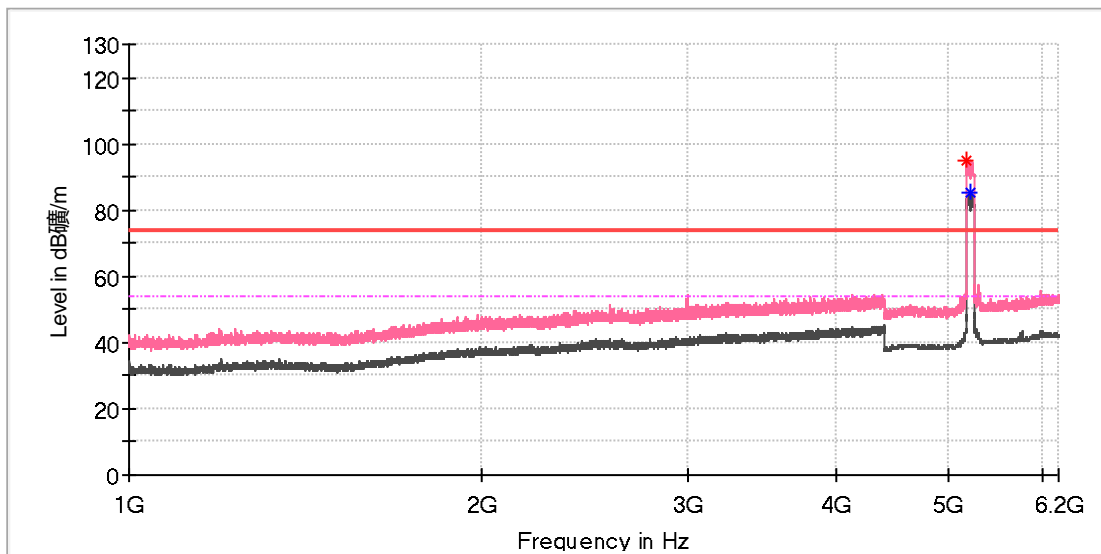
Frequency (MHz)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---





### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch42  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

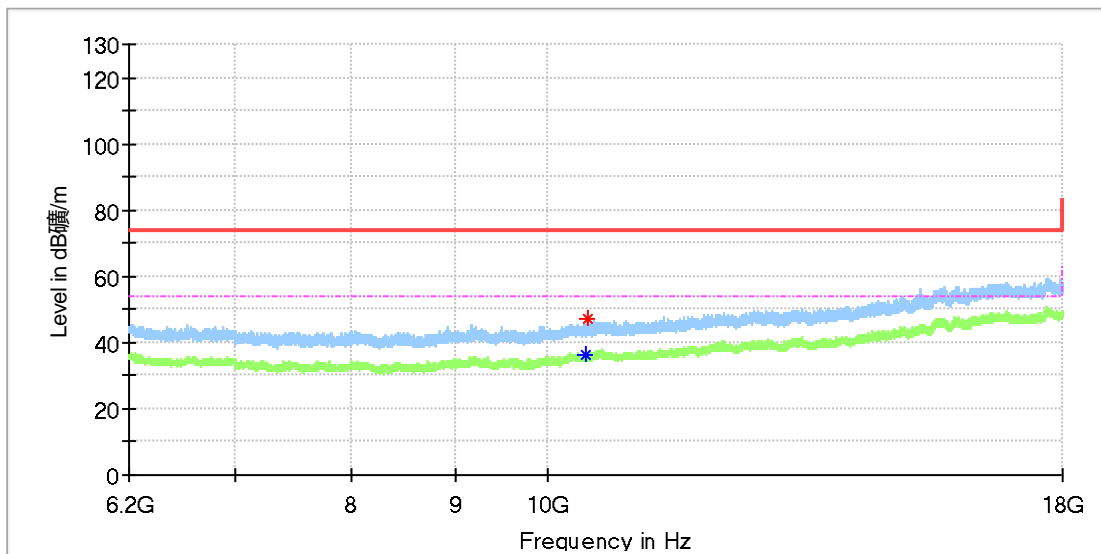
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5178.500000	95.04	---	74.00	-21.04	100.0	V	175.0	12.6
5213.000000	---	85.02	54.00	-31.02	100.0	V	155.0	12.7

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch42  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

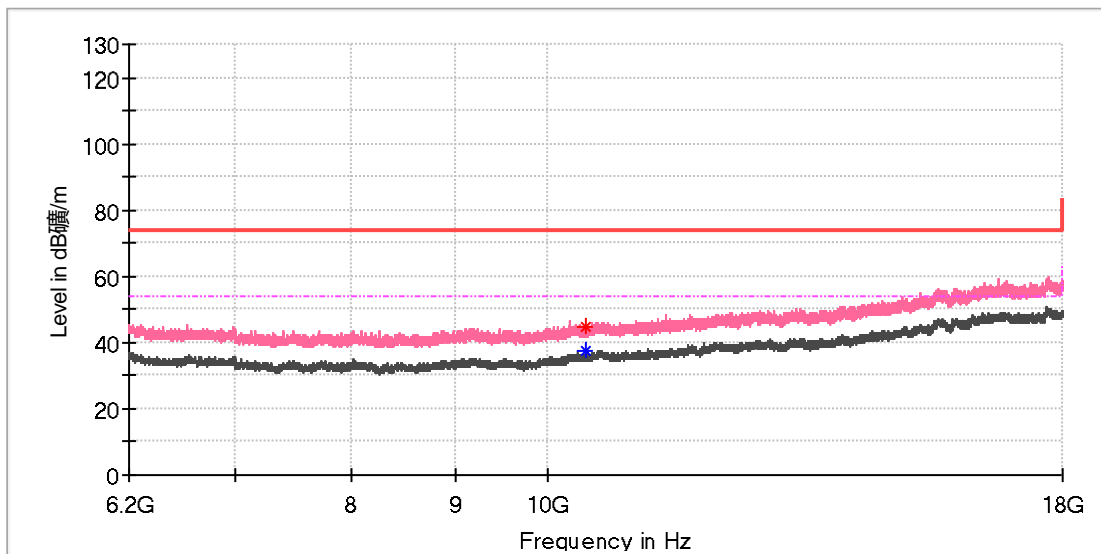
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10438.658333	---	36.39	54.00	17.61	100.0	H	8.0	11.9
10469.633333	46.95	---	74.00	27.05	100.0	H	152.0	12.0

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch42  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

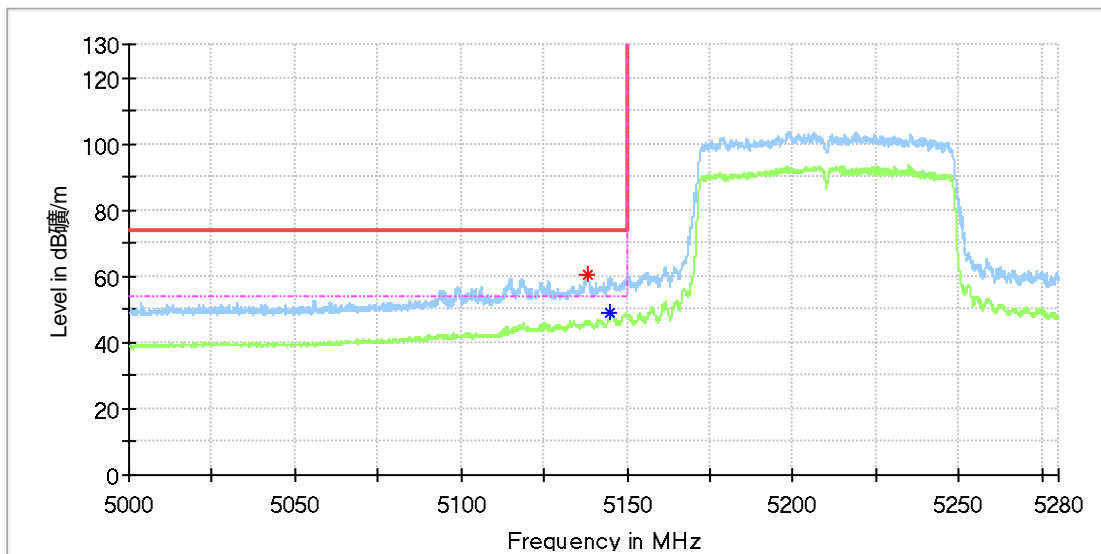
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10437.183333	44.86	---	74.00	29.14	100.0	V	220.0	11.9
10441.116667	---	37.25	54.00	16.75	100.0	V	0.0	11.9

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch42  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5138.055556	60.63	---	74.00	13.37	100.0	H	104.0	12.4
5145.055556	---	48.99	54.00	5.01	100.0	H	68.0	12.4

### Final\_Result

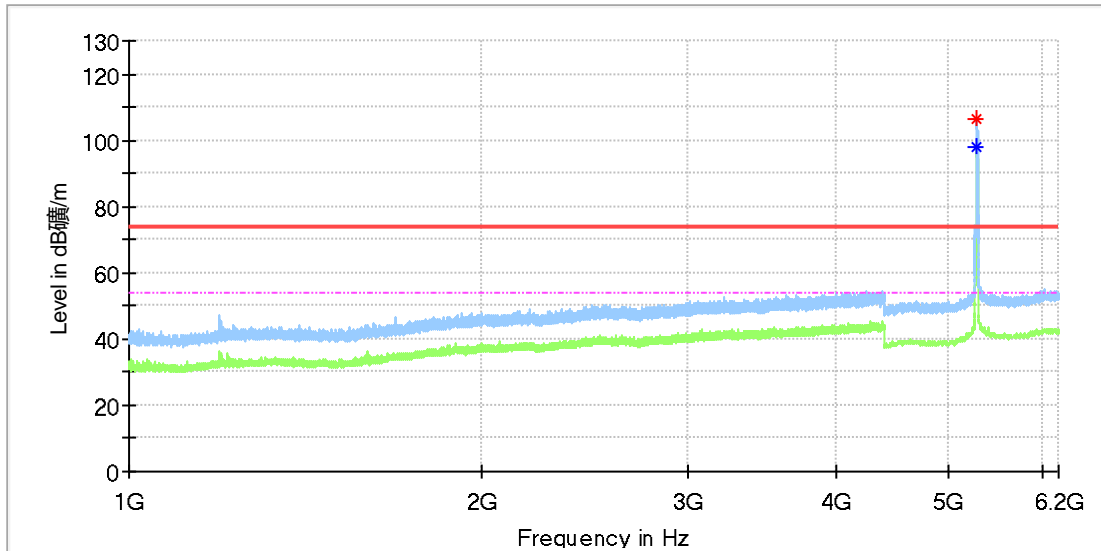
Frequency (MHz)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---



**U-NII-2A Band**

**EUT Information**

EUT Name:	ZBox 1
Model:	ZXV10 B866V2K
Test Mode:	WIFI 5G_11a_Ch56
Order No/Sample No:	168372225/A003258254-002
Test Voltage::	120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



**Critical Freqs**

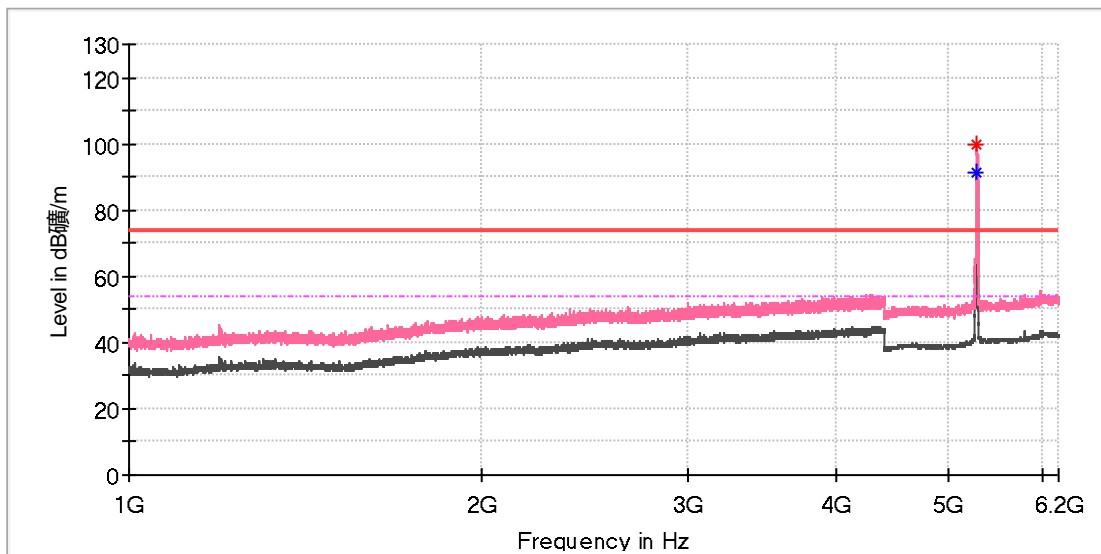
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5278.500000	106.28	---	74.00	-32.28	100.0	H	78.0	12.9
5279.000000	---	97.88	54.00	-43.88	100.0	H	78.0	12.9

**Final Result**

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch56  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5281.000000	---	91.42	54.00	-37.42	100.0	V	5.0	12.9
5282.500000	99.99	---	74.00	-25.99	100.0	V	5.0	12.9

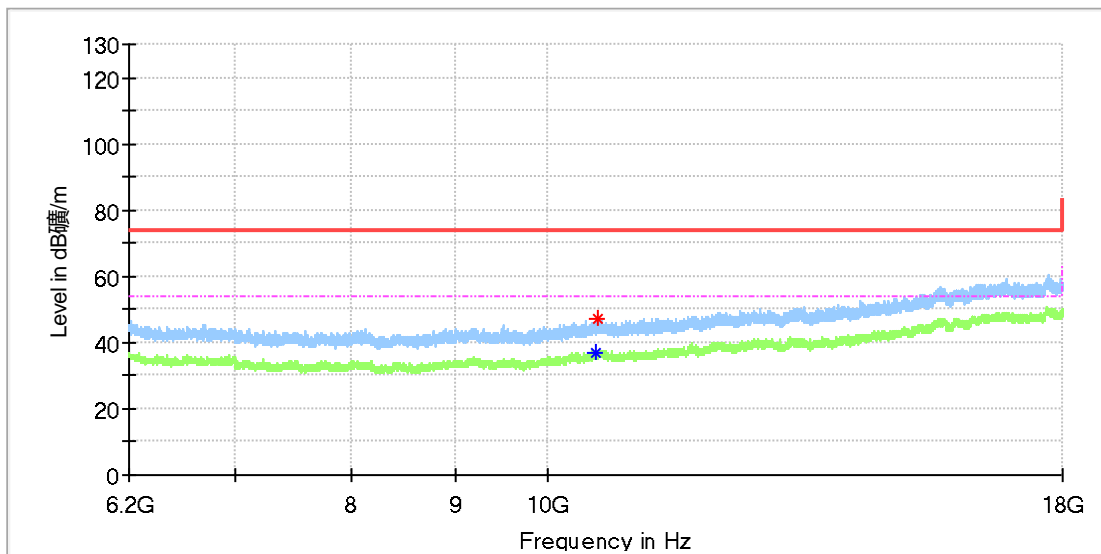
### Final\_Result

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



### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch56  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

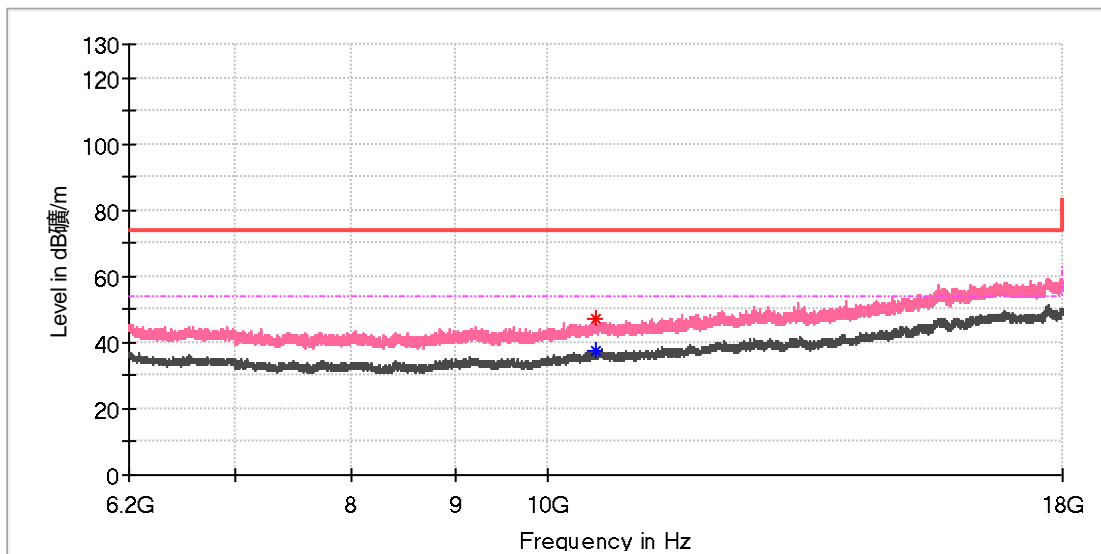
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10569.441667	---	37.18	54.00	16.82	100.0	H	338.0	12.0
10578.783333	46.98	---	74.00	27.02	100.0	H	10.0	12.0

### Final\_Result

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

### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch56  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

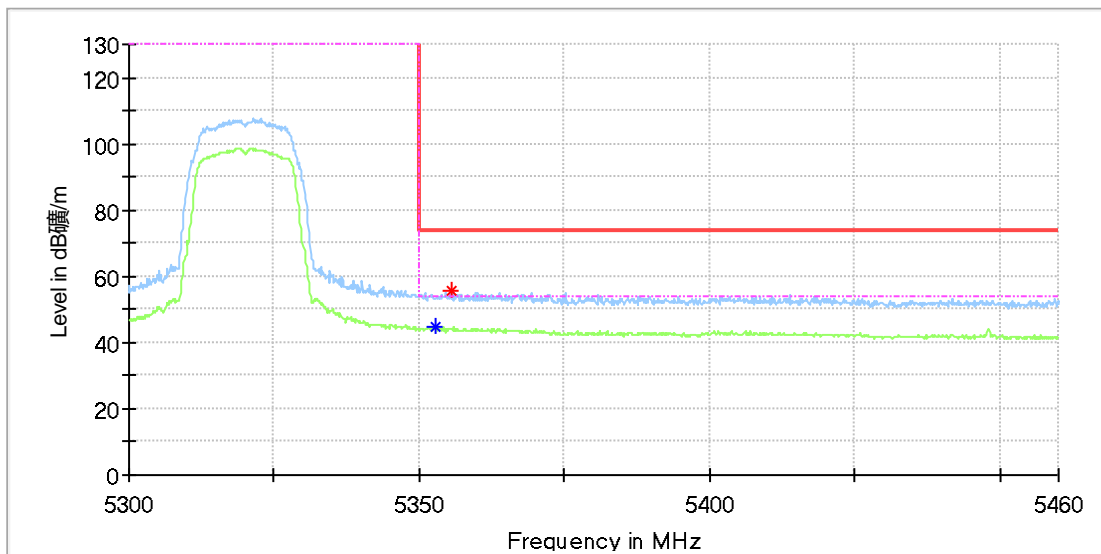
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10556.658333	---	37.64	54.00	16.36	100.0	V	215.0	12.0
10564.525000	47.08	---	74.00	26.92	100.0	V	356.0	12.0

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch64  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

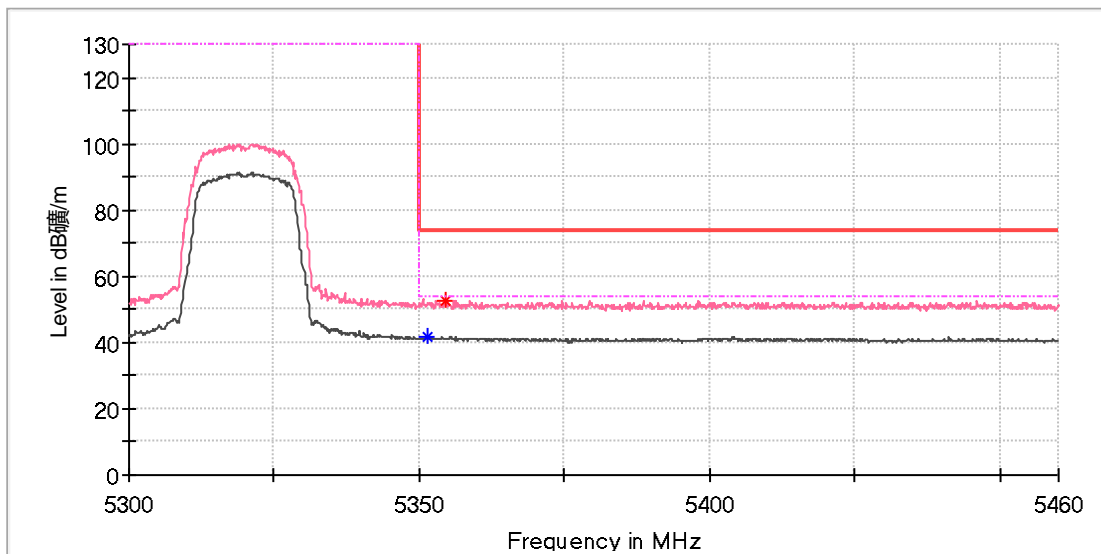
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.794445	---	44.70	54.00	9.30	100.0	H	61.0	13.3
5355.350000	55.59	---	74.00	18.41	100.0	H	79.0	13.3

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch64  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

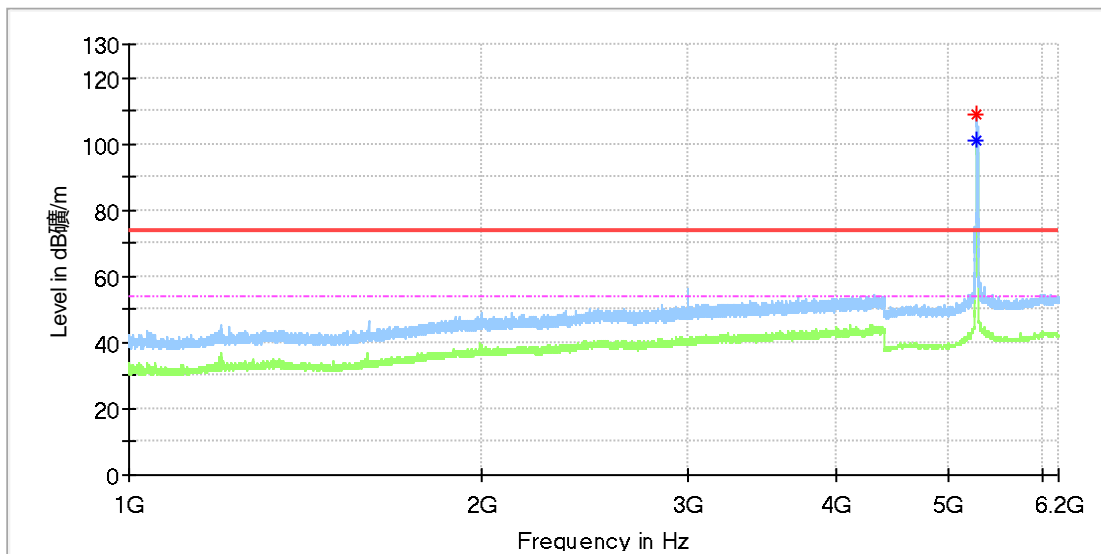
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.516667	---	41.92	54.00	12.08	100.0	V	187.0	13.3
5354.327778	52.88	---	74.00	21.12	100.0	V	3.0	13.3

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch56  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

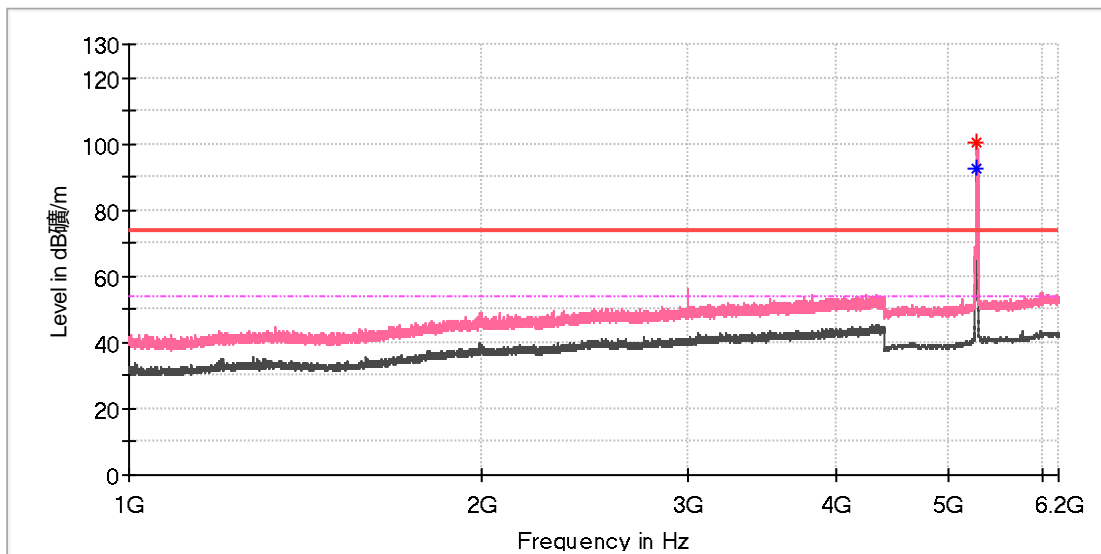
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5278.000000	108.65	---	74.00	-34.65	100.0	H	57.0	12.9
5281.000000	---	100.96	54.00	-46.96	100.0	H	72.0	12.9

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch56  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5282.000000	100.61	---	74.00	-26.61	100.0	V	3.0	12.9
5282.500000	---	92.28	54.00	-38.28	100.0	V	3.0	12.9

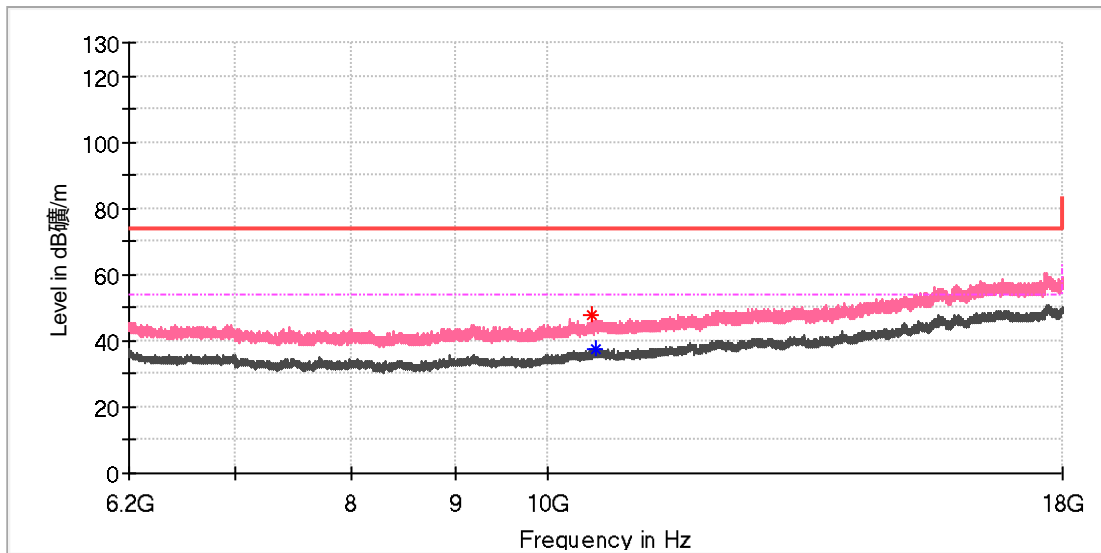
### Final\_Result

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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch56  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
10520.766667	47.50	---	74.00	26.50	100.0	V	214.0	12.0
10566.000000	---	37.74	54.00	16.26	100.0	V	4.0	12.0

### Final Result

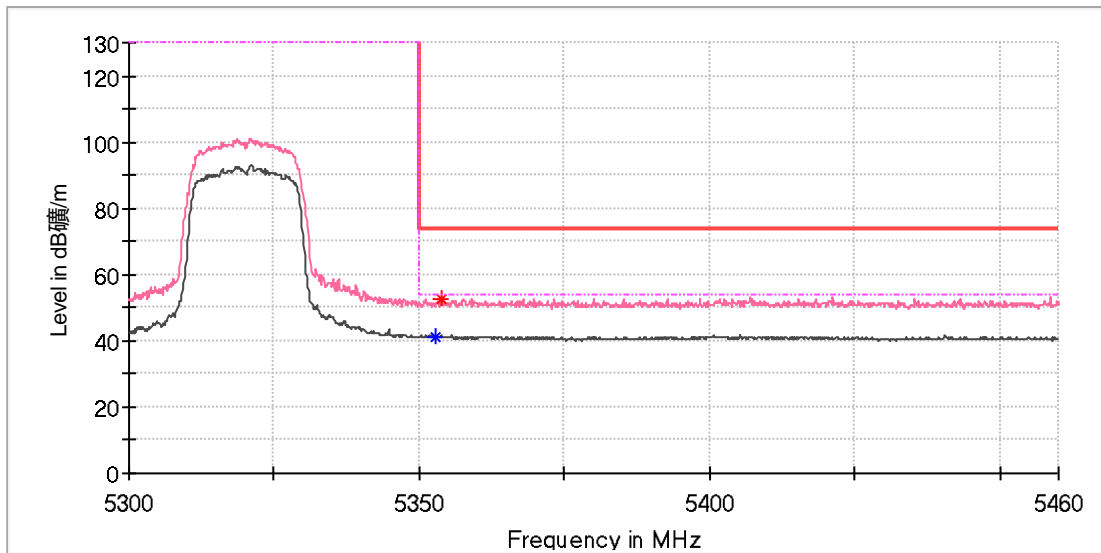
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch64  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

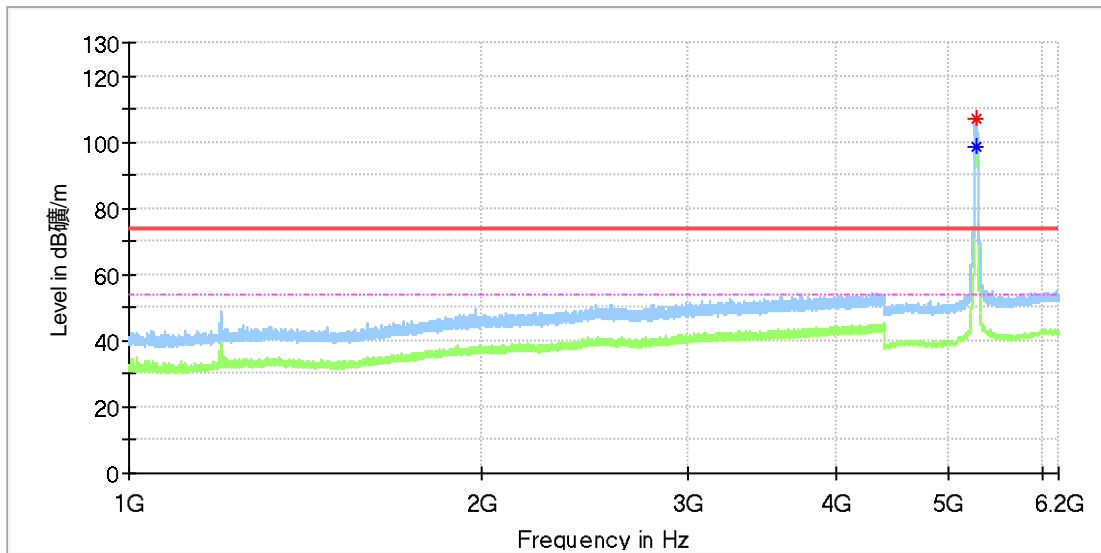
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.794445	---	41.24	54.00	12.76	100.0	V	309.0	13.3
5353.816667	52.58	---	74.00	21.42	100.0	V	164.0	13.3

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch54  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

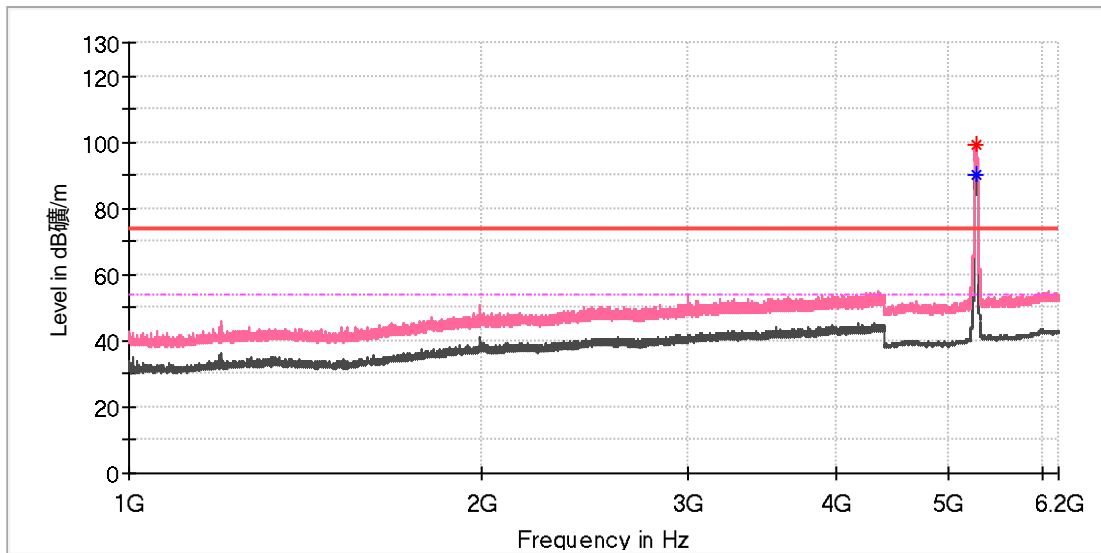
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5272.500000	106.77	---	74.00	-32.77	100.0	H	56.0	12.9
5268.500000	---	98.46	54.00	-44.46	100.0	H	80.0	12.9

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch54  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

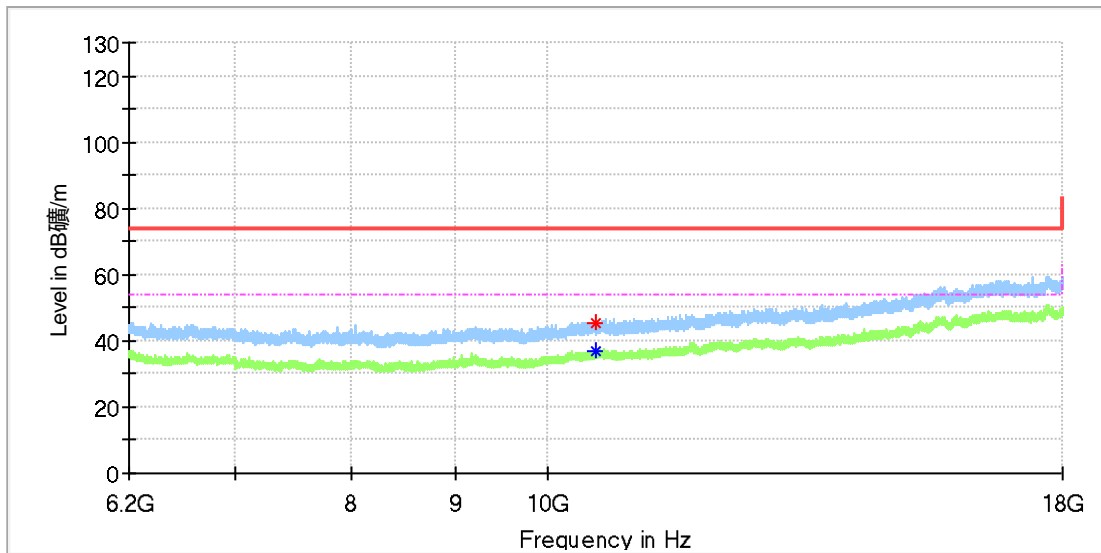
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5268.000000	99.06	---	74.00	-25.06	100.0	V	163.0	12.9
5268.500000	---	90.38	54.00	-36.38	100.0	V	163.0	12.9

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch54  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
10558.133333	---	37.02	54.00	16.98	100.0	H	222.0	12.0
10560.100000	45.17	---	74.00	28.83	100.0	H	98.0	12.0

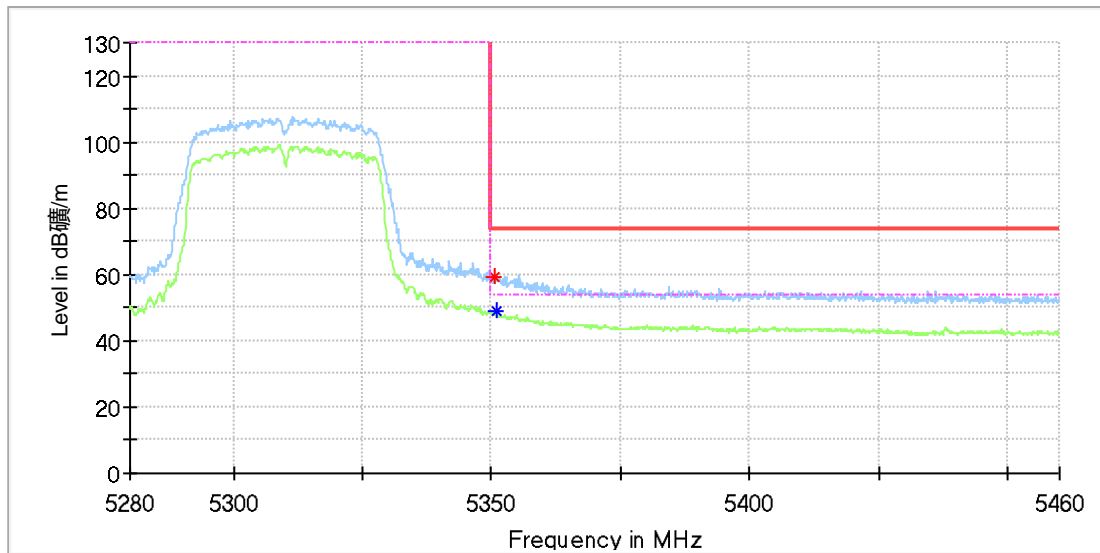
### Final Result

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:	ZBox 1
Model:	ZXV10 B866V2K
Test Mode:	WIFI 5G_11n40_Ch62
Order No/Sample No:	168372225/A003258254-002
Test Voltage::	120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical Freqs

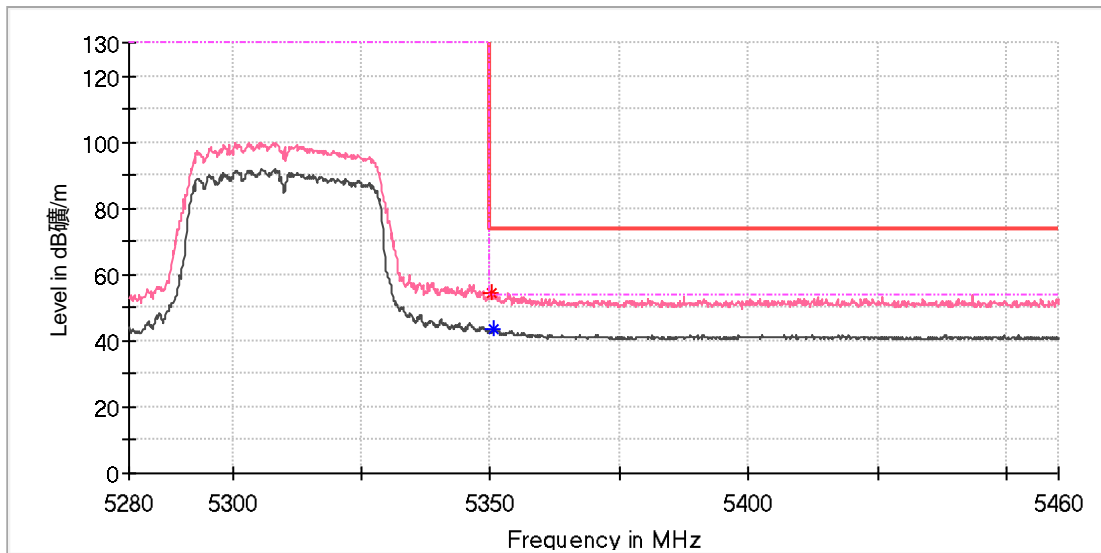
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.750000	59.47	---	74.00	14.53	100.0	H	100.0	13.3
5351.005556	---	48.72	54.00	5.28	100.0	H	38.0	13.3

## 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n40\_Ch62  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5350.238889	54.71	---	74.00	19.29	100.0	V	3.0	13.3
5350.750000	---	43.32	54.00	10.68	100.0	V	185.0	13.3

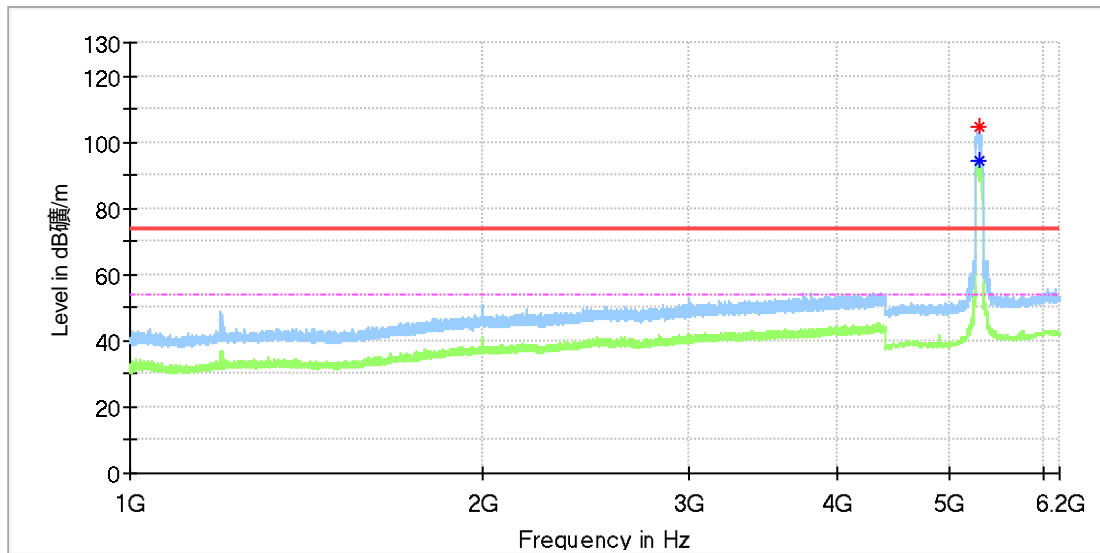
### Final Result

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



## EUT Information

EUT Name:	ZBox 1
Model:	ZXV10 B866V2K
Test Mode:	WIFI 5G_11ac80_Ch58
Order No/Sample No:	168372225/A003258254-002
Test Voltage::	120V/60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical Freqs

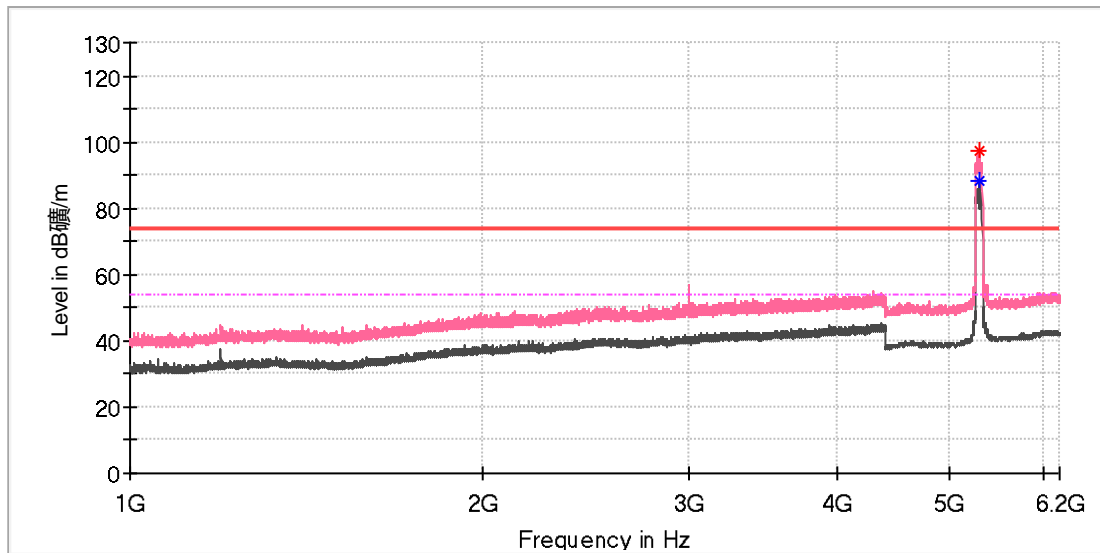
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5295.000000	---	94.32	54.00	-40.32	100.0	H	57.0	13.0
5299.000000	104.36	---	74.00	-30.36	100.0	H	79.0	13.0

## 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch58  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5294.500000	---	88.31	54.00	-34.31	100.0	V	4.0	13.0
5299.000000	97.51	---	74.00	-23.51	100.0	V	4.0	13.0

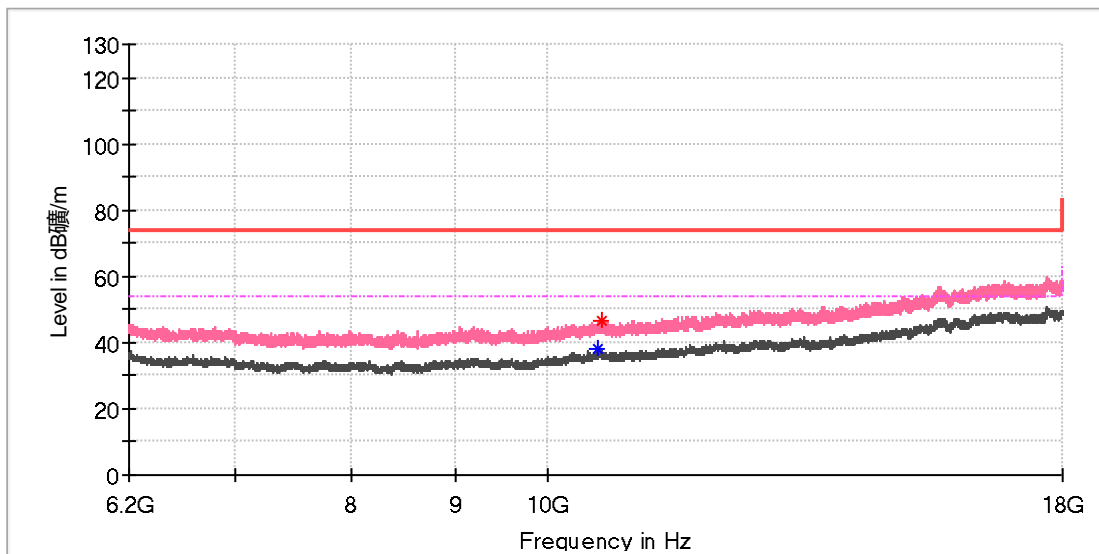
## Final Result

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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch58  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

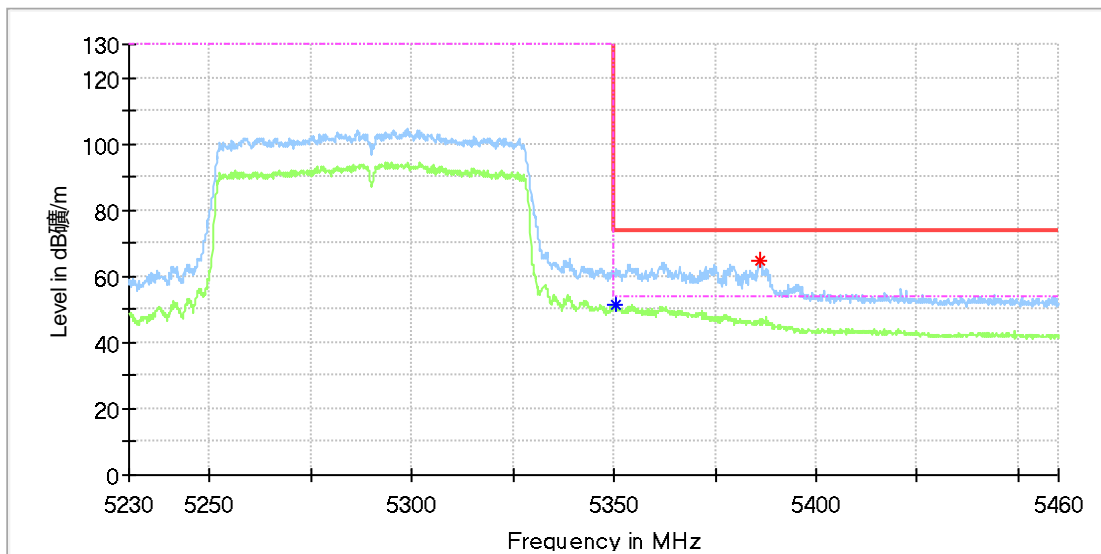
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10599.925000	---	37.93	54.00	16.07	100.0	V	0.0	12.1
10626.966667	46.65	---	74.00	27.35	100.0	V	7.0	12.0

## 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch58  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

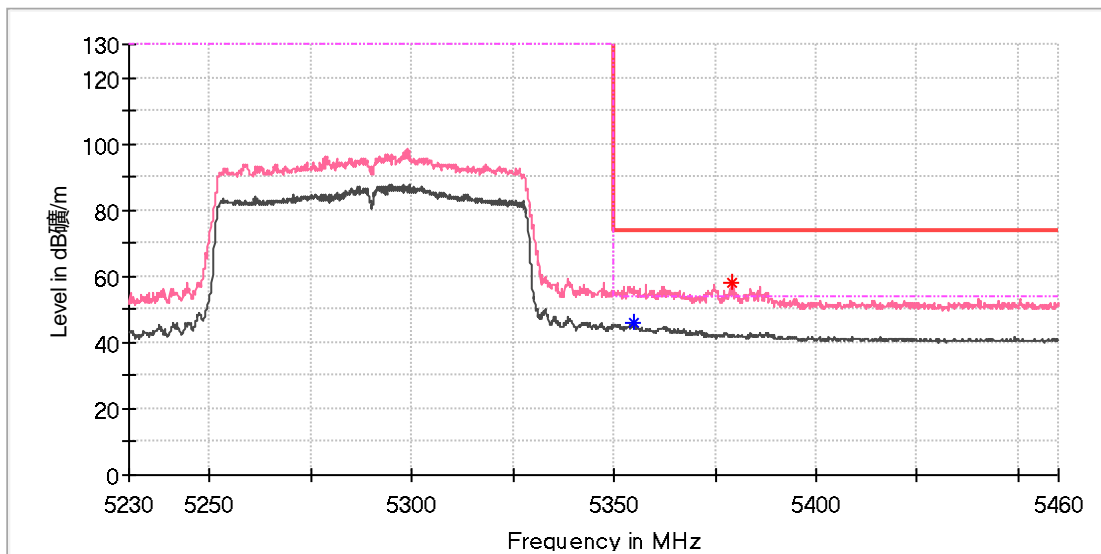
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.494445	---	51.28	54.00	2.72	100.0	H	81.0	13.3
5386.016667	64.83	---	74.00	9.17	100.0	H	54.0	13.4

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11ac80\_Ch58  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage: 120V/60Hz  
 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)
5354.966667	---	46.16	54.00	7.84	100.0	V	0.0	13.3
5378.988889	57.77	---	74.00	16.23	100.0	V	194.0	13.4

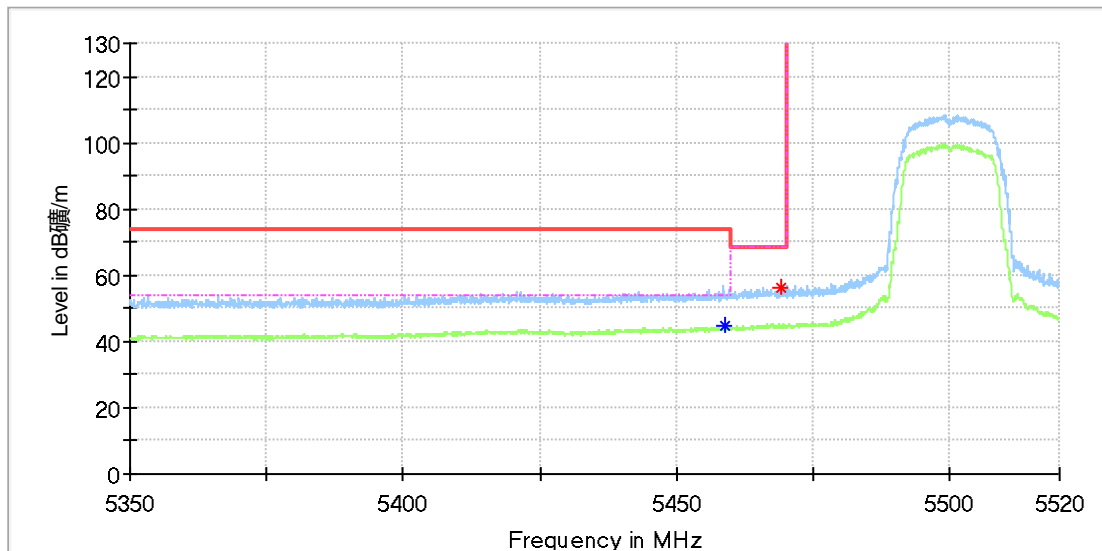
### Final\_Result

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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U-NII-2C Band

EUT Information

EUT Name:	ZBox 1
Model:	ZXV10 B866V2K
Test Mode:	WIFI 5G_11a_Ch100
Order No/Sample No:	168372225/A003258254-002
Test Voltage::	120V/60Hz
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)
5458.994445	---	44.79	54.00	9.21	100.0	H	113.0	13.6
5469.088889	56.30	---	68.20	11.90	100.0	H	124.0	13.6

Final Result

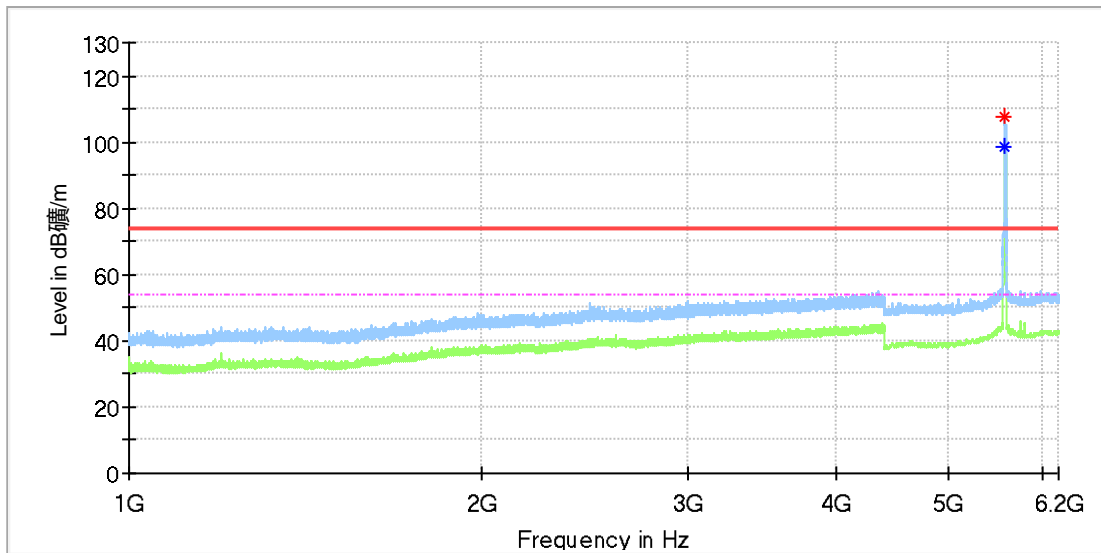
Frequency (MHz)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch116  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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	107.42	---	74.00	-33.42	100.0	H	68.0	13.8
5581.500000	---	98.85	54.00	-44.86	100.0	H	161.0	13.8

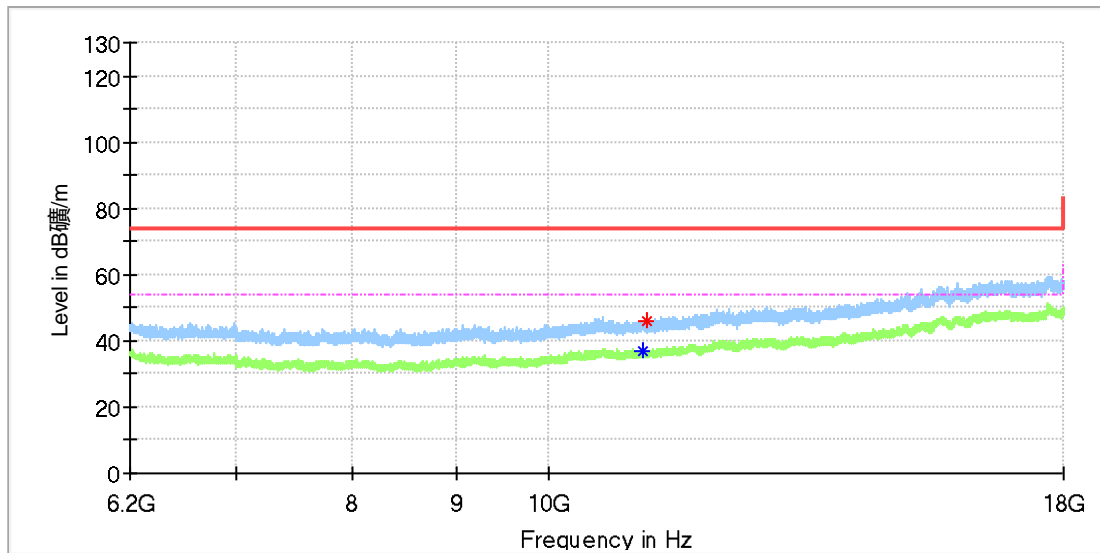
### Final Result

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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch116  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical Freqs

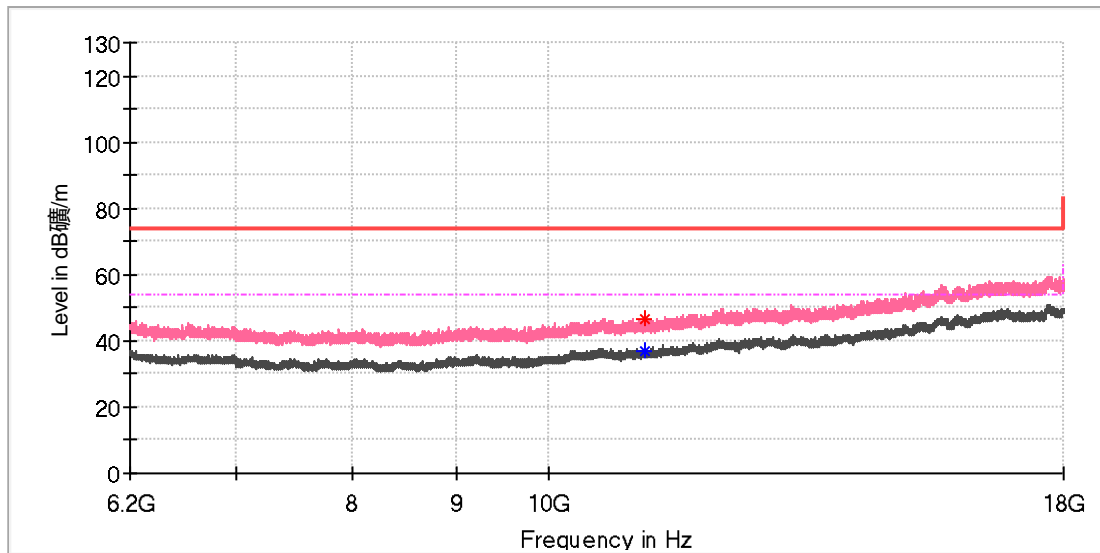
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11142.725000	---	37.11	54.00	16.89	100.0	H	90.0	12.5
11175.175000	46.11	---	74.00	27.89	100.0	H	151.0	12.5

## 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch116  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical Freqs

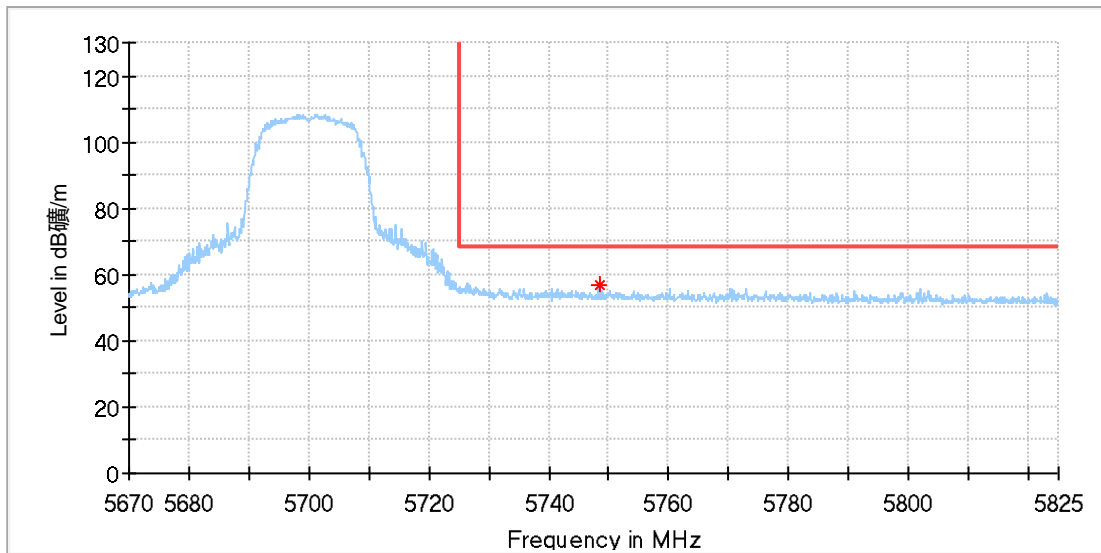
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11156.000000	---	37.18	54.00	16.82	100.0	V	223.0	12.5
11161.408333	46.49	---	74.00	27.51	100.0	V	116.0	12.5

## 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch140  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

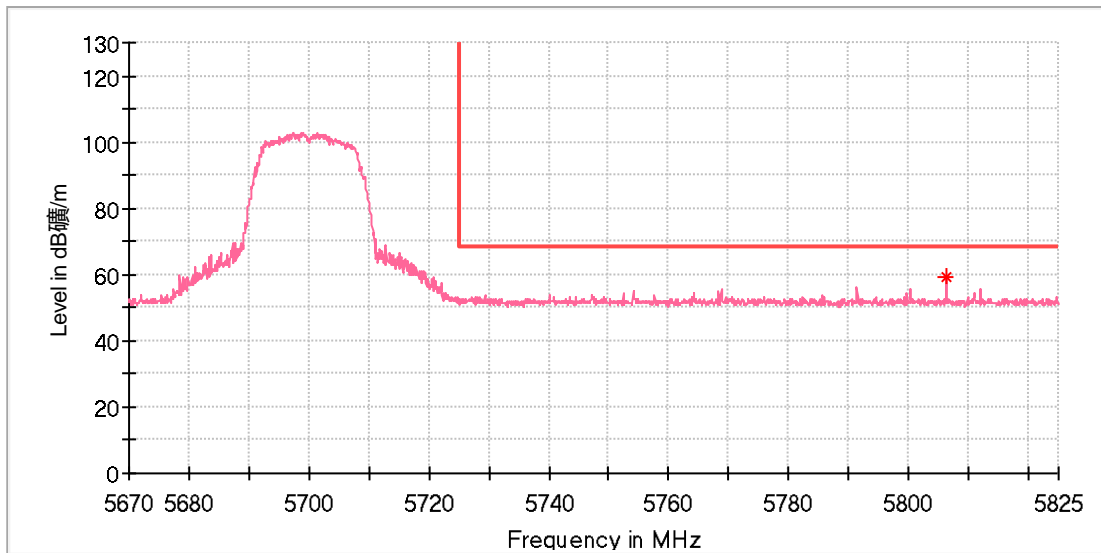
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5748.350000	56.84	68.20	11.36	100.0	H	32.0	13.9

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11a\_Ch140  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

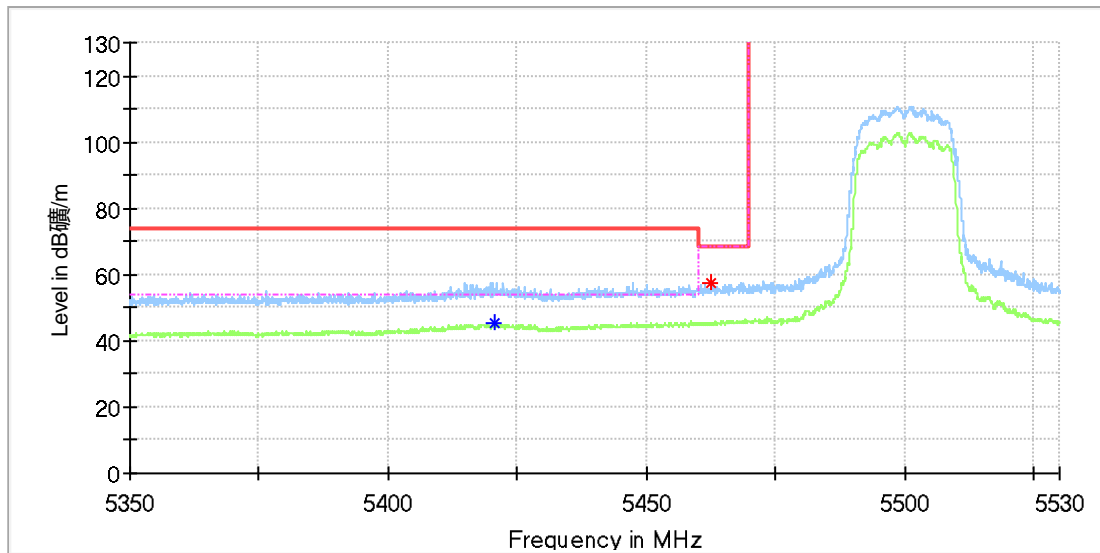
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5806.362500	59.17	68.20	9.03	100.0	V	249.0	14.0

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch100  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

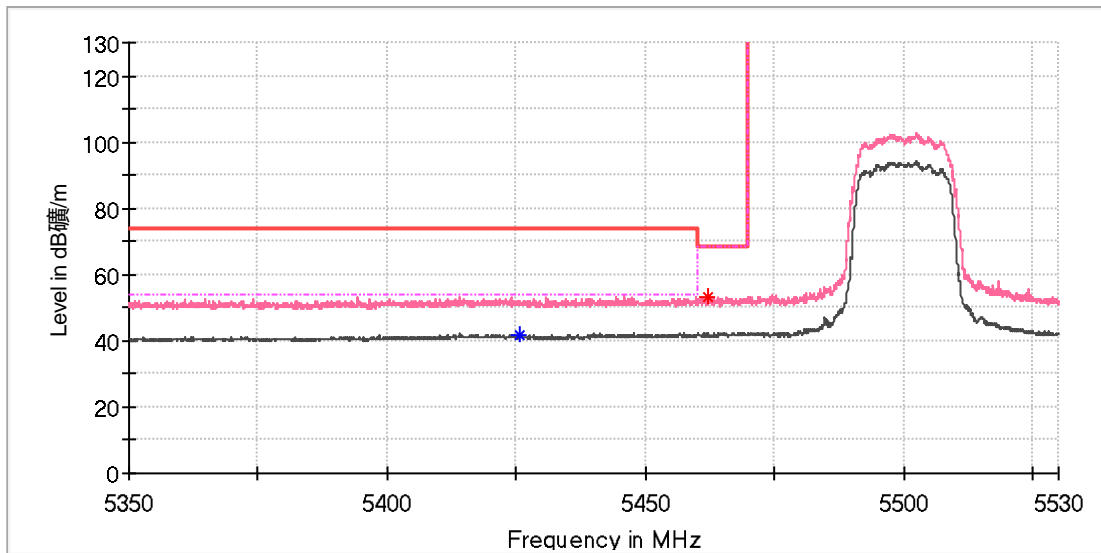
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5420.469445	---	45.11	54.00	8.89	100.0	H	46.0	13.5
5462.444445	57.32	---	68.20	10.88	100.0	H	112.0	13.6

## Final\_Result

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

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch100  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5425.452778	---	41.54	54.00	12.46	100.0	V	305.0	13.5
5462.061111	52.96	---	68.20	15.24	100.0	V	0.0	13.6

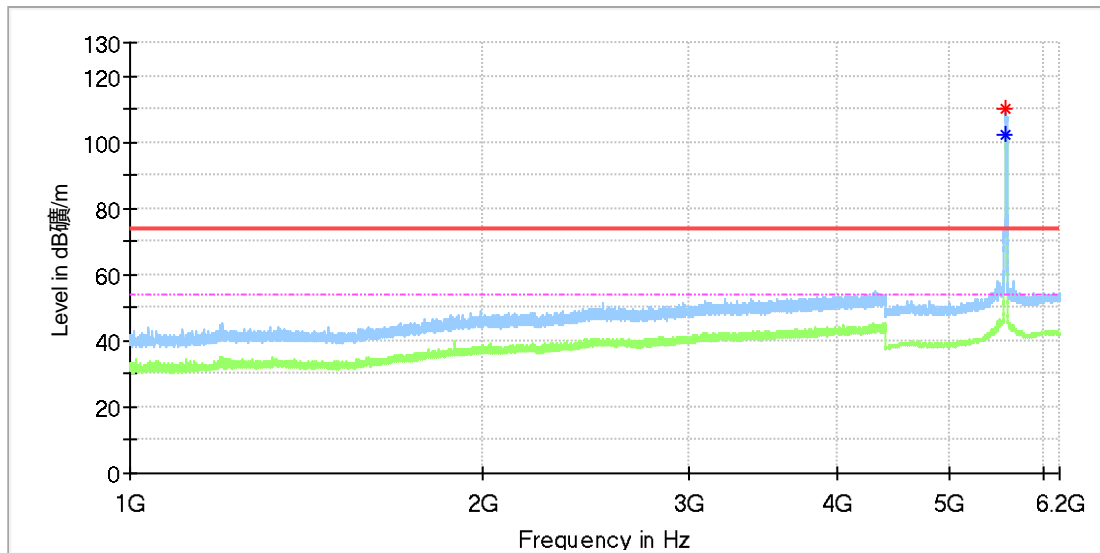
### Final Result

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

EUT Name: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch116  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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	110.05	---	74.00	-36.05	100.0	H	62.0	13.8
5577.500000	---	102.21	54.00	-48.21	100.0	H	68.0	13.8

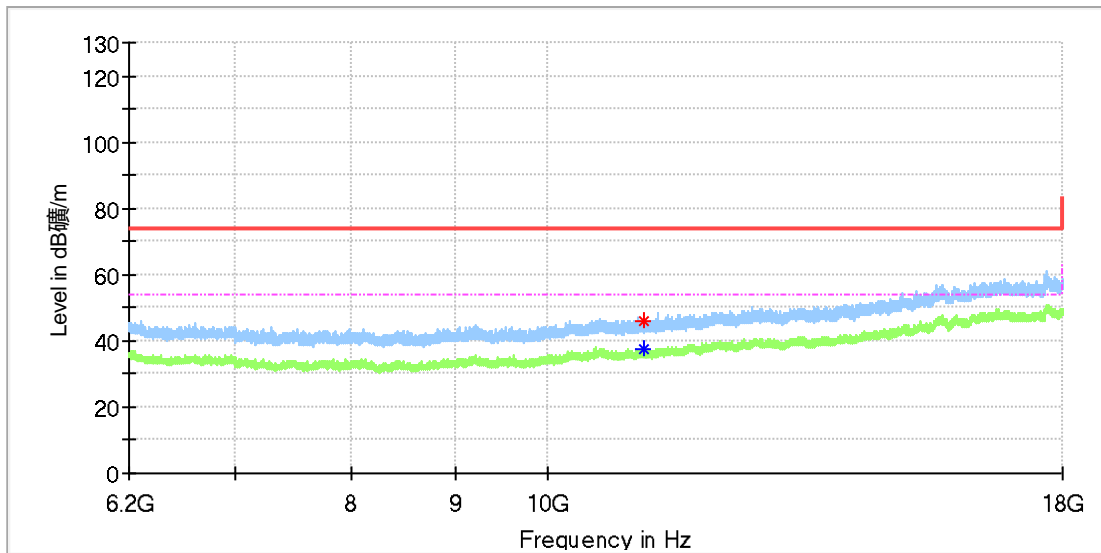
## Final Result

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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch116  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

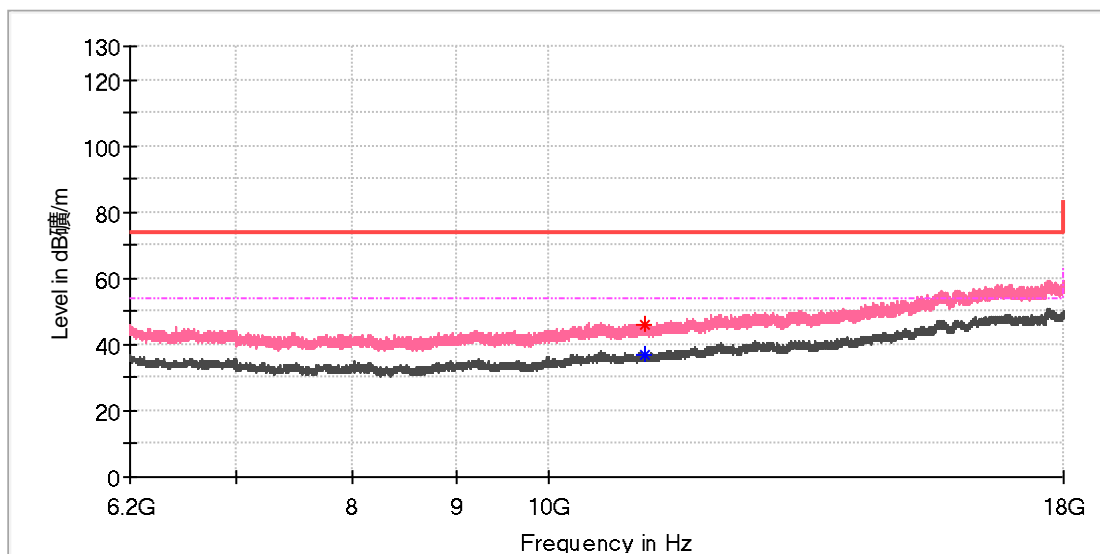
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11153.541667	45.82	---	74.00	28.18	100.0	H	39.0	12.5
11162.391667	---	37.34	54.00	16.66	100.0	H	64.0	12.5

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch116  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

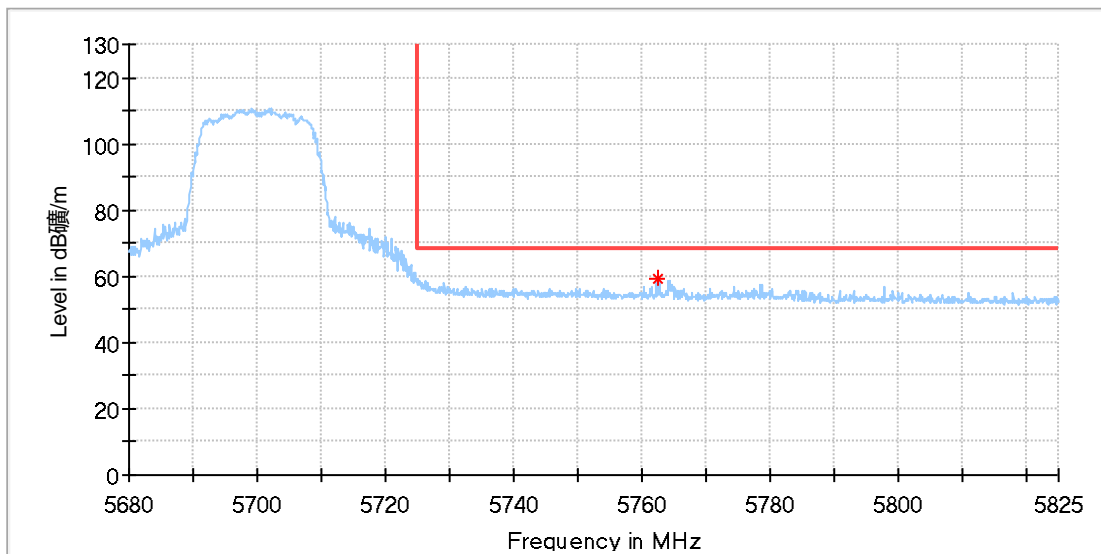
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11148.625000	---	37.01	54.00	16.99	100.0	V	333.0	12.5
11166.325000	46.03	---	74.00	27.97	100.0	V	172.0	12.5

## 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch140  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 22 Humi:55%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

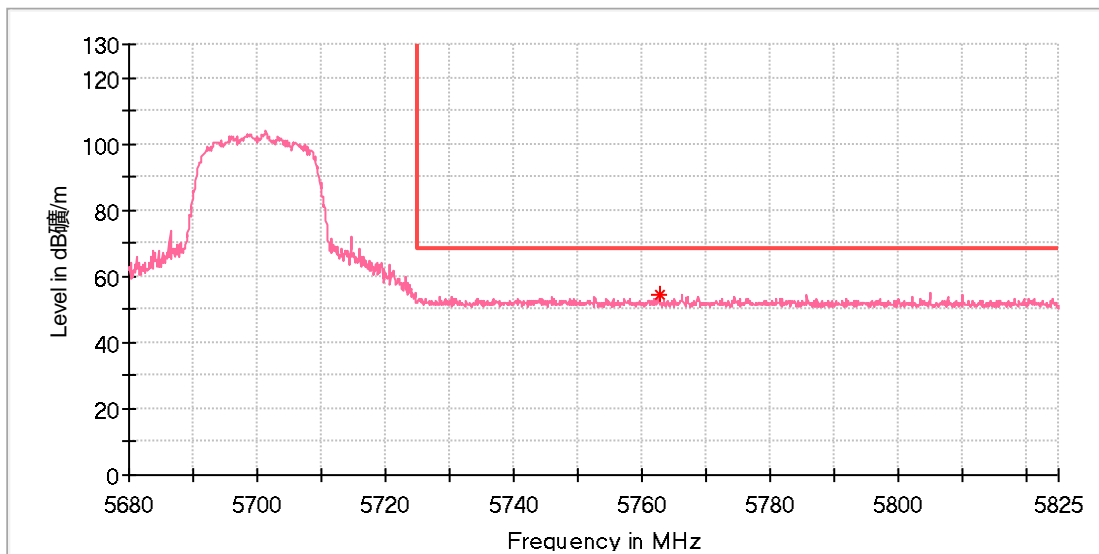
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5762.525000	59.41	68.20	8.79	100.0	H	229.0	14.0

### 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: ZBox 1  
 Model: ZXV10 B866V2K  
 Test Mode: WIFI 5G\_11n20\_Ch140  
 Order No/Sample No: 168372225/A003258254-002  
 Test Voltage:: 120V/60Hz  
 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)
5762.700000	54.40	68.20	13.80	100.0	V	3.0	14.0

## Final\_Result

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