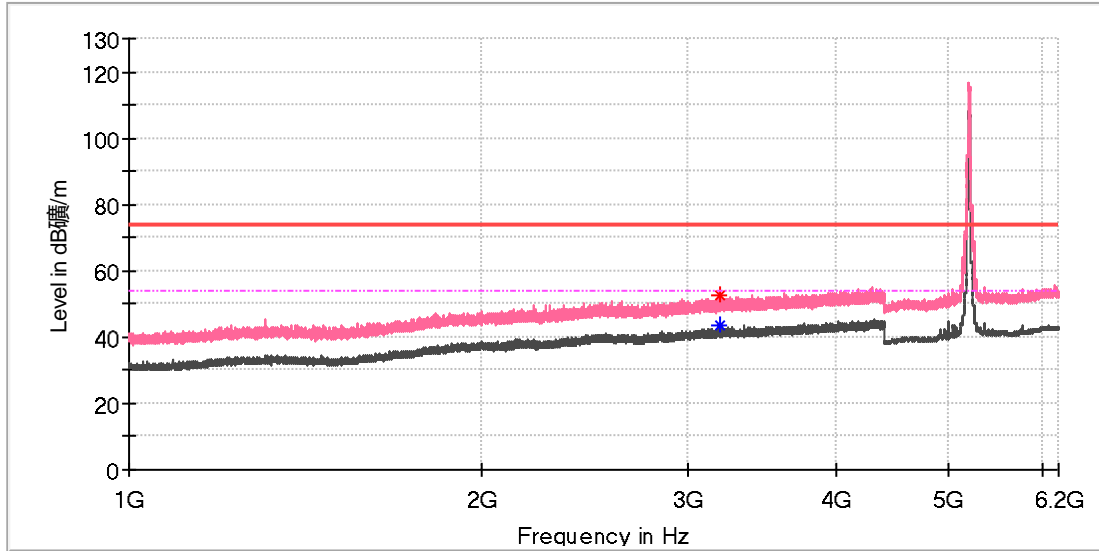


Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

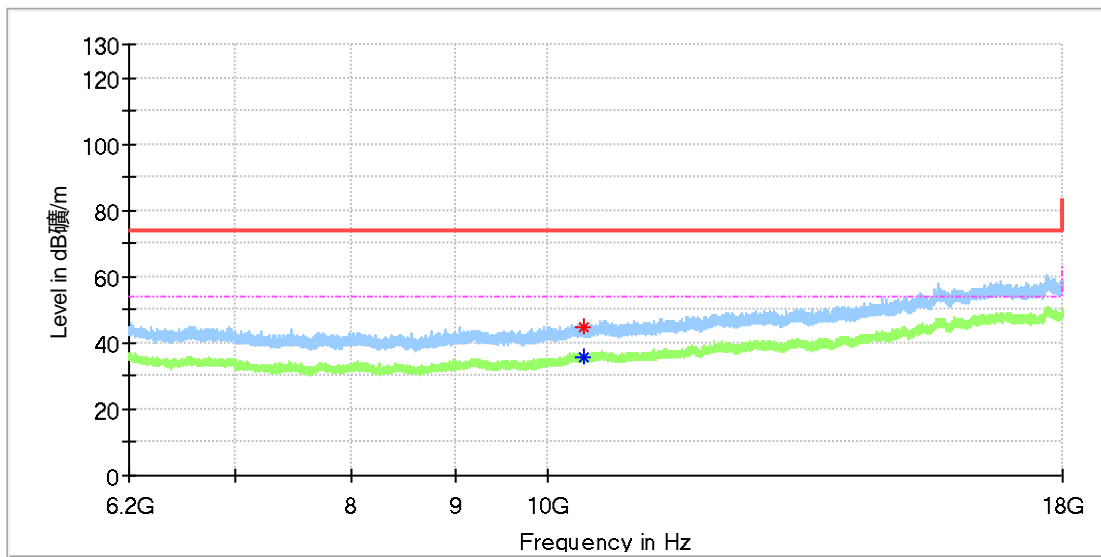
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3185.350000	52.46	---	74.00	21.54	100.0	V	299.0	8.6
3186.710000	---	43.49	54.00	10.51	100.0	V	299.0	8.6

### Final\_Result

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

### EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch40
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

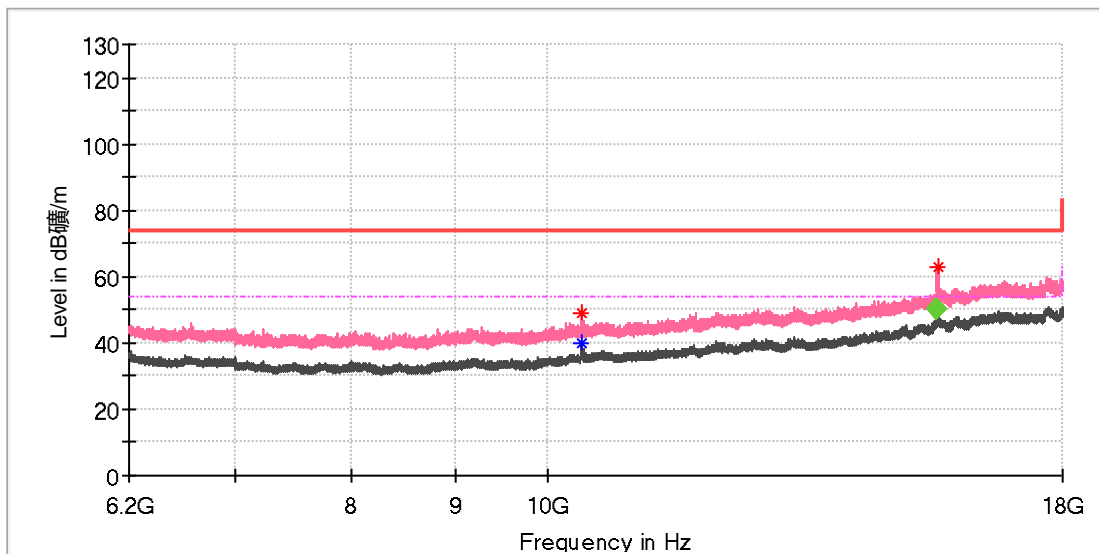
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10411.616667	44.87	---	74.00	29.13	100.0	H	282.0	11.9
10418.008333	---	35.89	54.00	18.11	100.0	H	351.0	11.9

### Final\_Result

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

## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch40  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
10401.291667	49.00	---	74.00	25.00	100.0	V	67.0	11.9
10404.241667	---	39.85	54.00	14.15	100.0	V	264.0	11.9
15603.616667	62.61	---	74.00	11.39	100.0	V	30.0	18.7

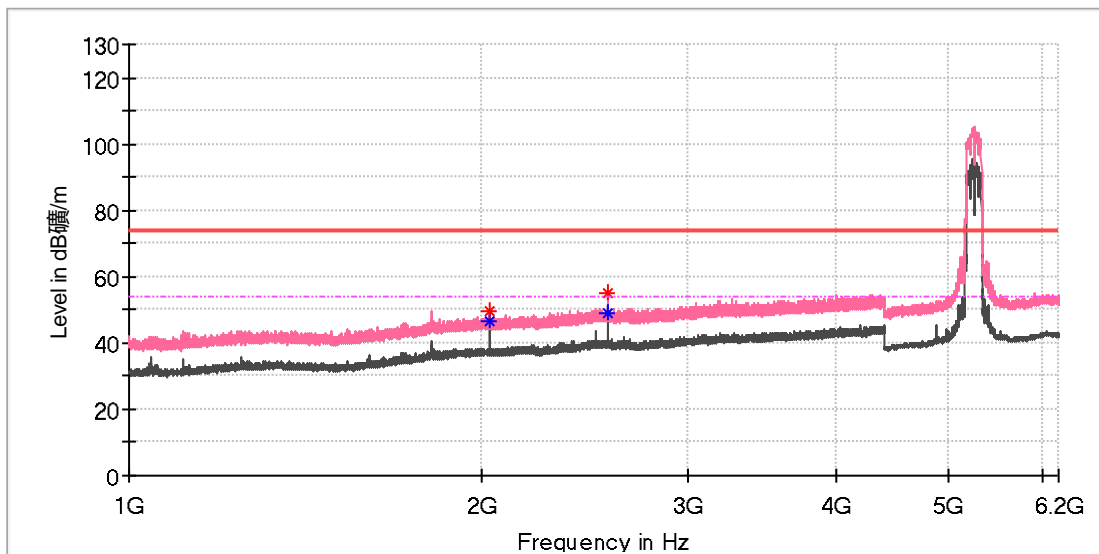
## Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15600.150417	50.35	54.00	3.65	105.0	V	29.0	18.7



## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ac160_Ch50
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

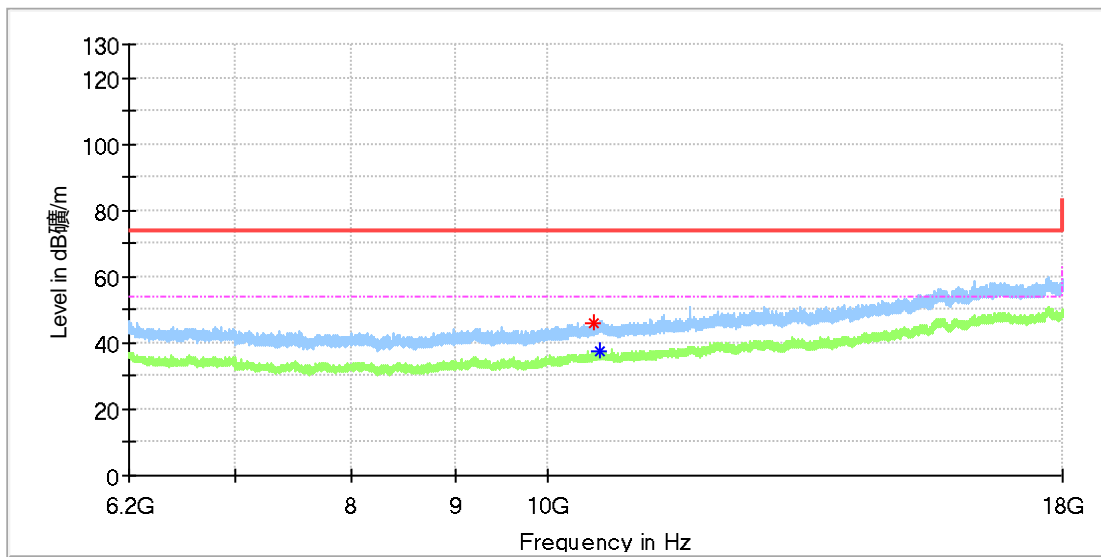
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2031.220000	49.74	---	74.00	24.26	100.0	V	49.0	5.9
2031.390000	---	46.81	54.00	7.19	100.0	V	49.0	5.9
2561.960000	54.88	---	74.00	19.12	100.0	V	0.0	7.6
2562.470000	---	49.07	54.00	4.93	100.0	V	0.0	7.6

## Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch50  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
10540.433333	46.14	---	74.00	27.86	100.0	H	191.0	12.0
10602.383333	---	37.52	54.00	16.48	100.0	H	127.0	12.1

### Final\_Result

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



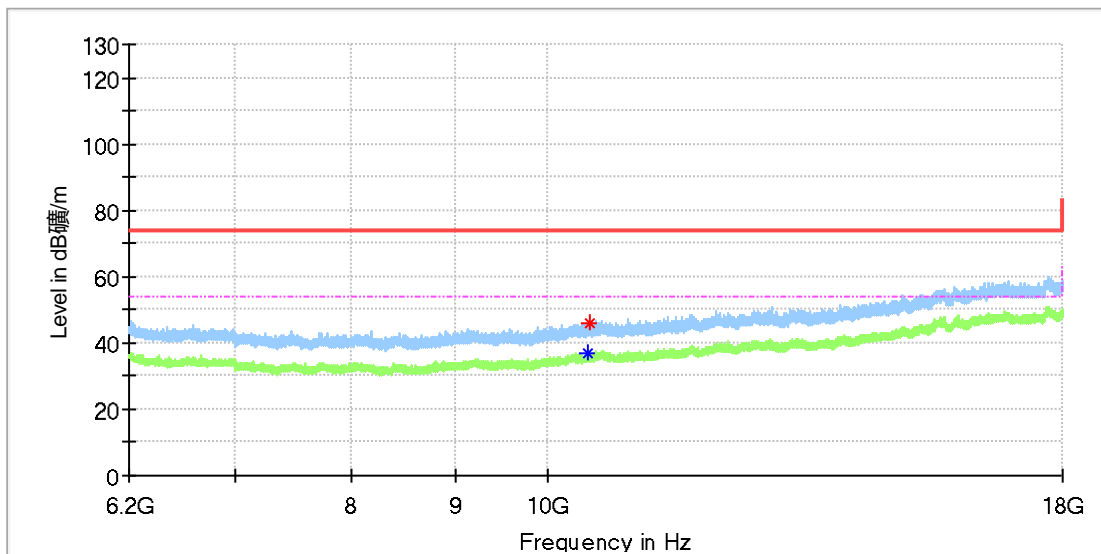






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch48  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

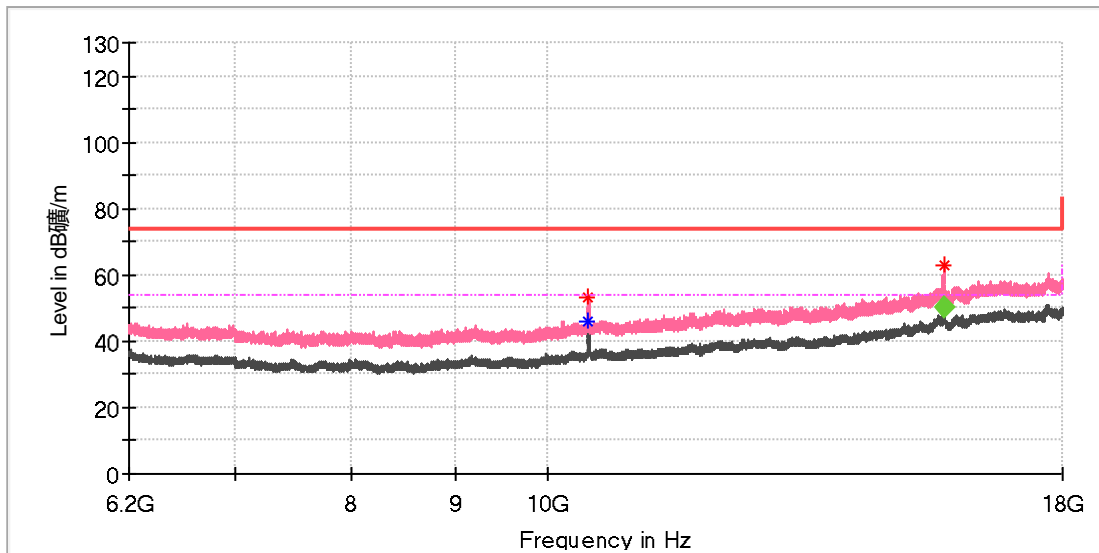
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10478.483333	---	37.12	54.00	16.88	100.0	H	0.0	12.0
10503.558333	46.10	---	74.00	27.90	100.0	H	139.0	12.0

### Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax20_Ch48
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
10474.550000	53.25	---	74.00	20.75	100.0	V	125.0	12.0
10474.550000	---	46.23	54.00	7.77	100.0	V	125.0	12.0
15723.583333	62.93	---	74.00	11.07	100.0	V	77.0	19.1

## Final\_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15723.429583	50.32	54.00	3.68	105.0	V	245.0	19.1

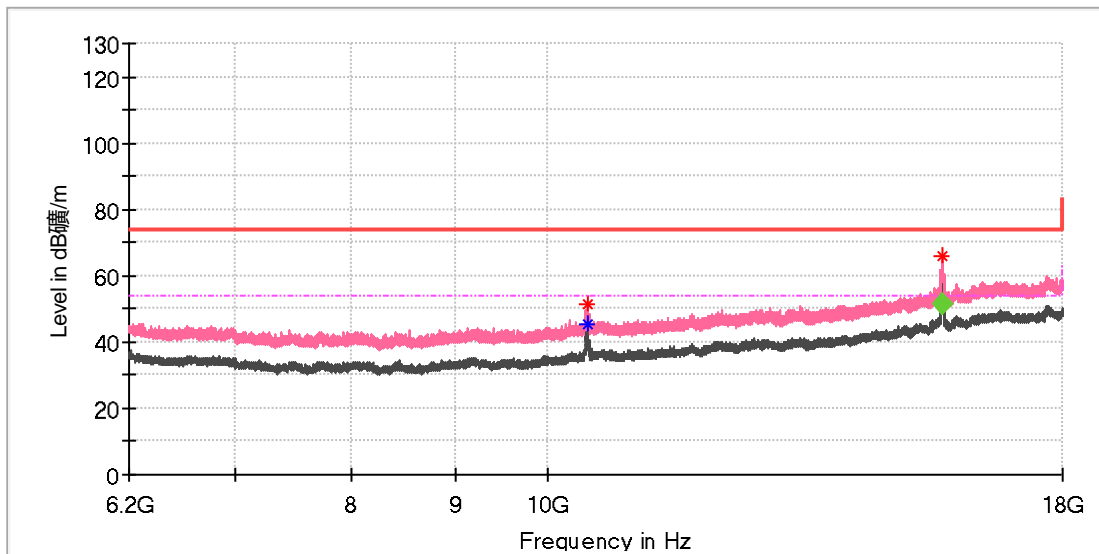






## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch46  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
10460.291667	51.48	---	74.00	22.52	100.0	V	213.0	12.0
10465.208333	---	45.33	54.00	8.67	100.0	V	289.0	12.0
15687.200000	65.77	---	74.00	8.23	100.0	V	251.0	19.0

## Final\_Result

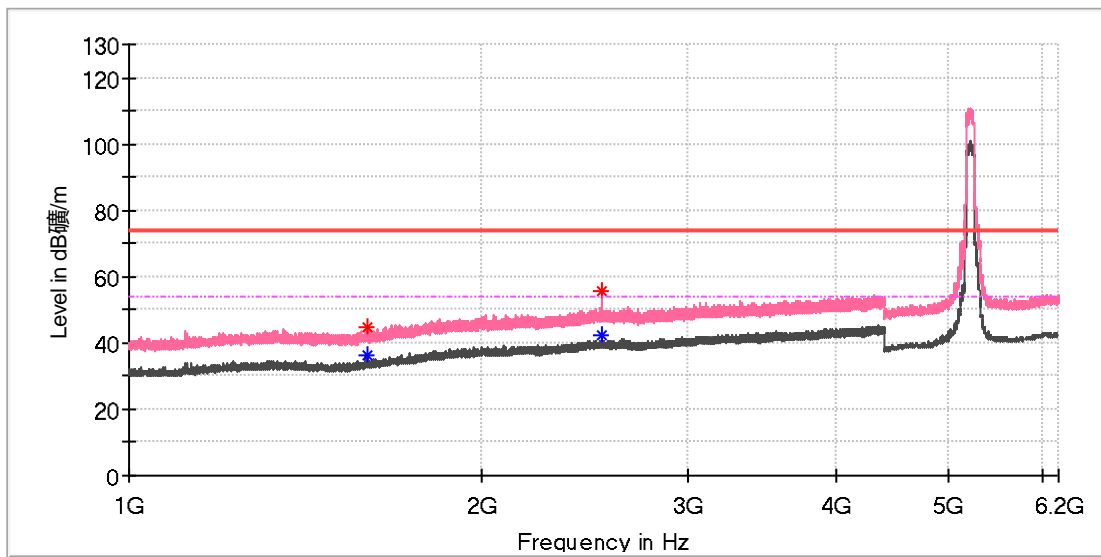
Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15687.588750	51.17	54.00	2.83	100.0	V	246.0	19.0





### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch42  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

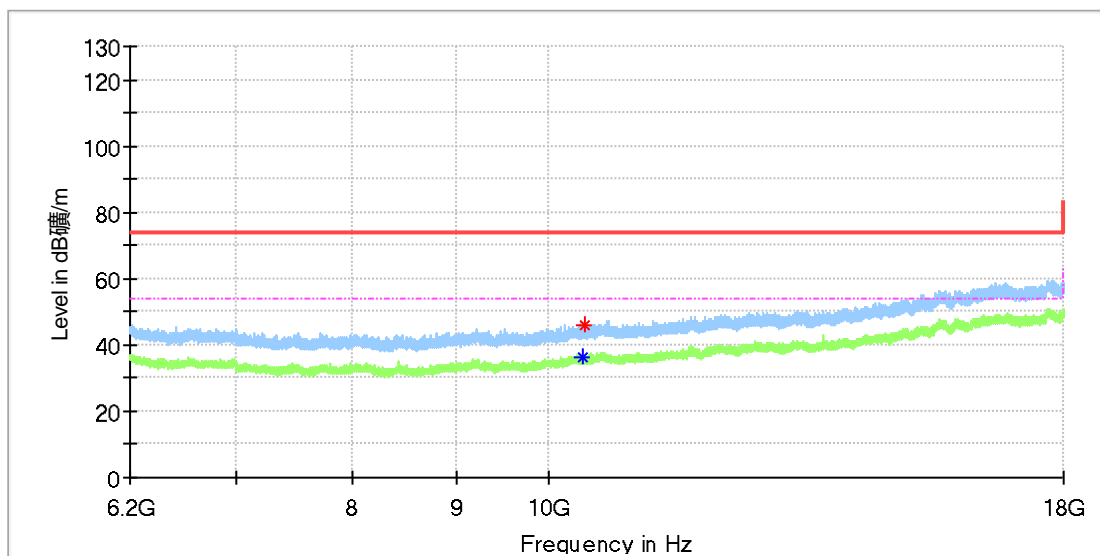
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1593.980000	45.05	---	74.00	28.95	100.0	V	267.0	2.0
1597.550000	---	36.19	54.00	17.81	100.0	V	267.0	2.1
2528.640000	55.53	---	74.00	18.47	100.0	V	0.0	7.5
2528.640000	---	42.06	54.00	11.94	100.0	V	0.0	7.5

### Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch42
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

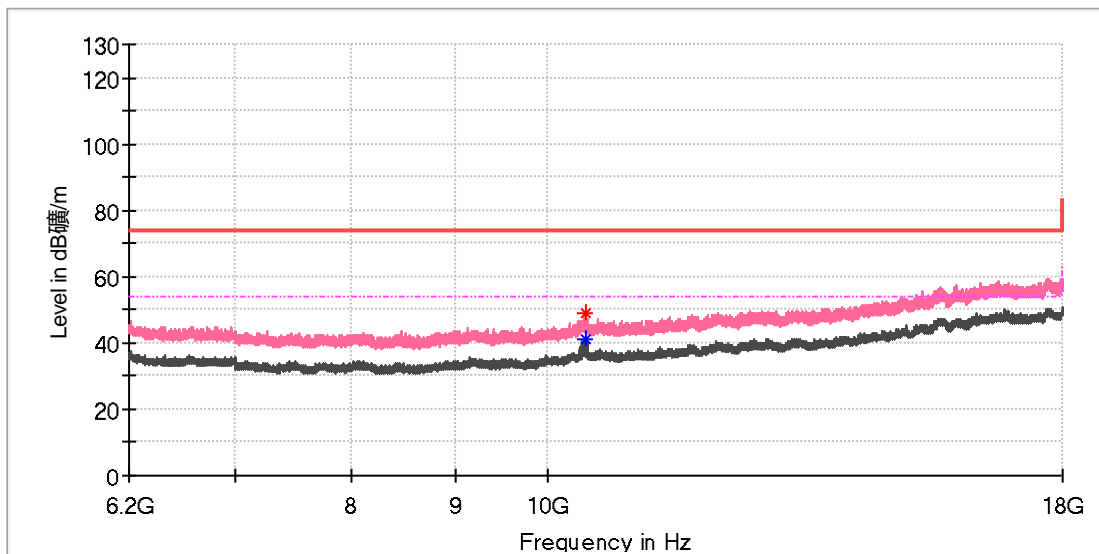
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10405.225000	---	36.36	54.00	17.64	100.0	H	123.0	11.9
10427.841667	45.75	---	74.00	28.25	100.0	H	87.0	11.9

## Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch42
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
10439.150000	---	41.00	54.00	13.00	100.0	V	286.0	11.9
10449.475000	49.03	---	74.00	24.97	100.0	V	224.0	11.9

## Final\_Result

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

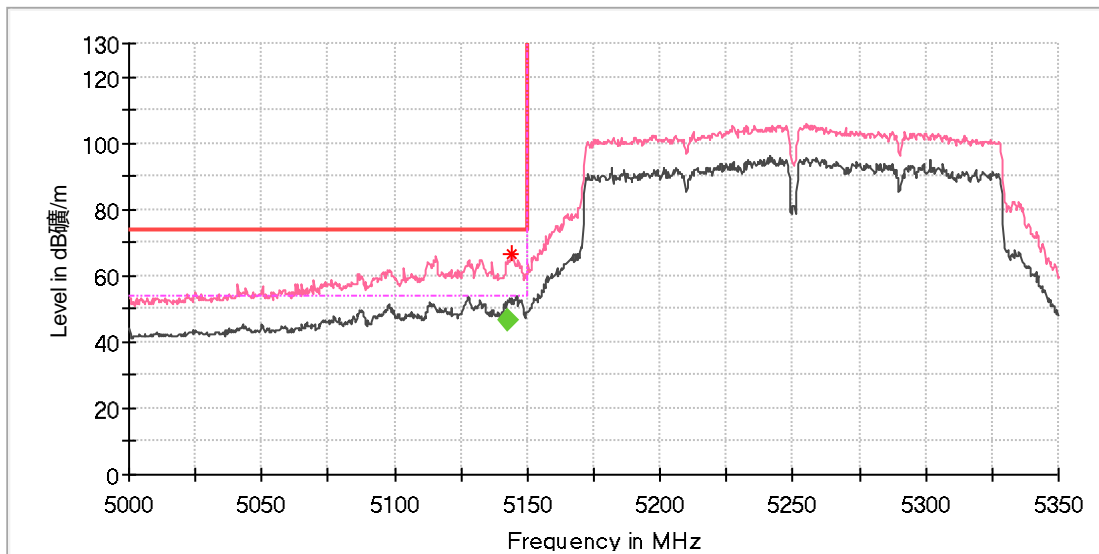






## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch50  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
5144.055556	66.78	---	74.00	7.22	100.0	V	91.0	12.4

## Final\_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5142.658333	46.31	54.00	7.69	100.0	V	290.0	12.4

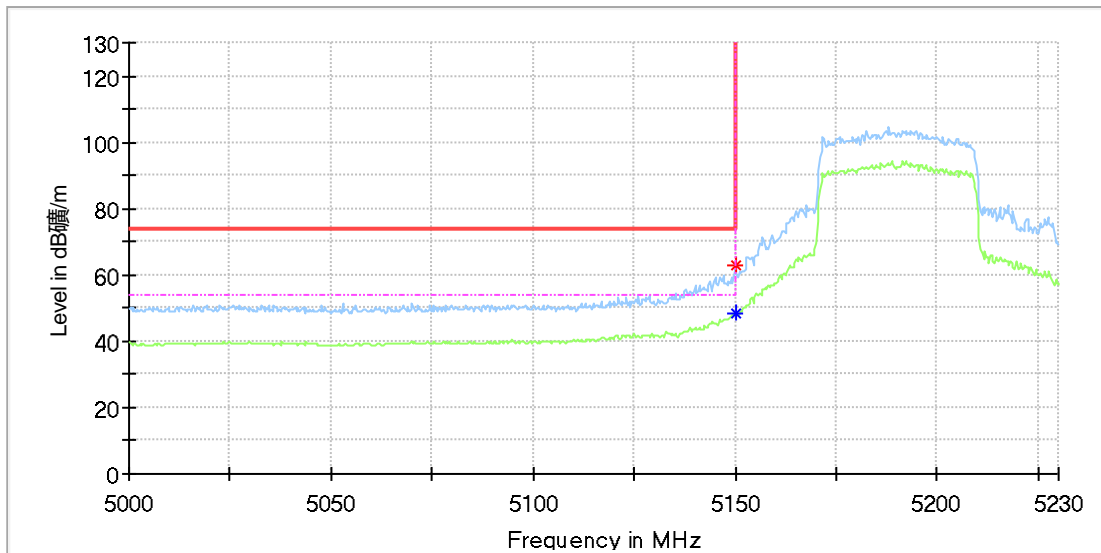






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch38  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

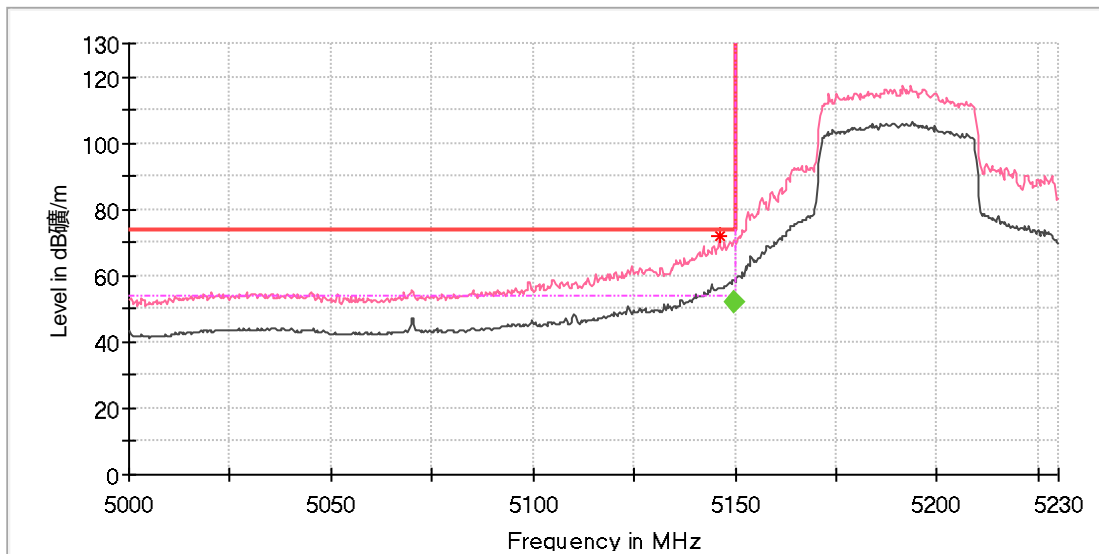
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.955556	---	48.57	54.00	5.43	100.0	H	328.0	12.4
5149.955556	63.10	---	74.00	10.90	100.0	H	328.0	12.4

### Final\_Result

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

## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch38  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

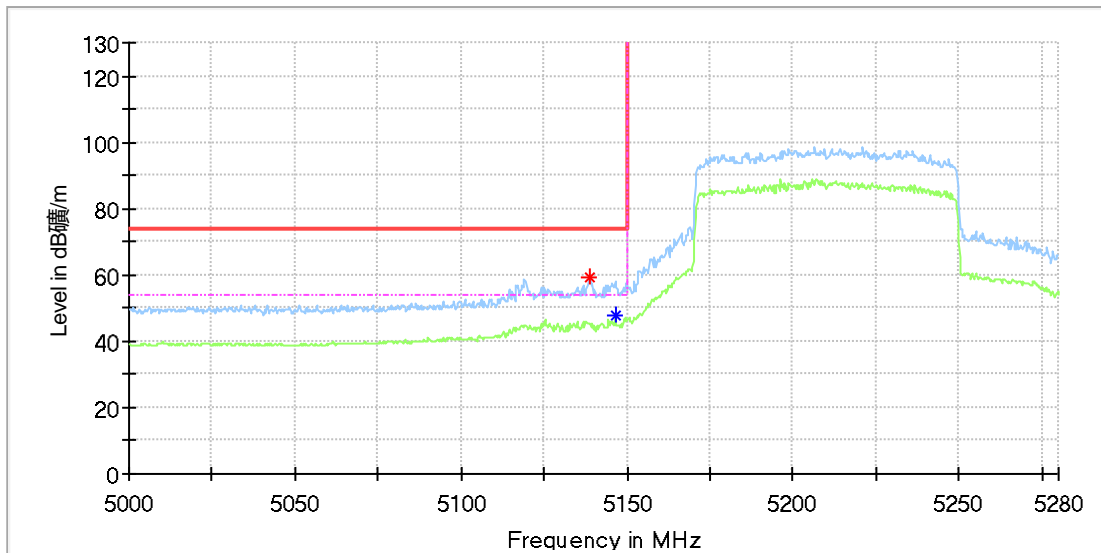
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.022222	71.88	---	74.00	2.12	100.0	V	99.0	12.4

## Final\_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.600000	51.83	54.00	2.17	100.0	V	94.0	12.4

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch42  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

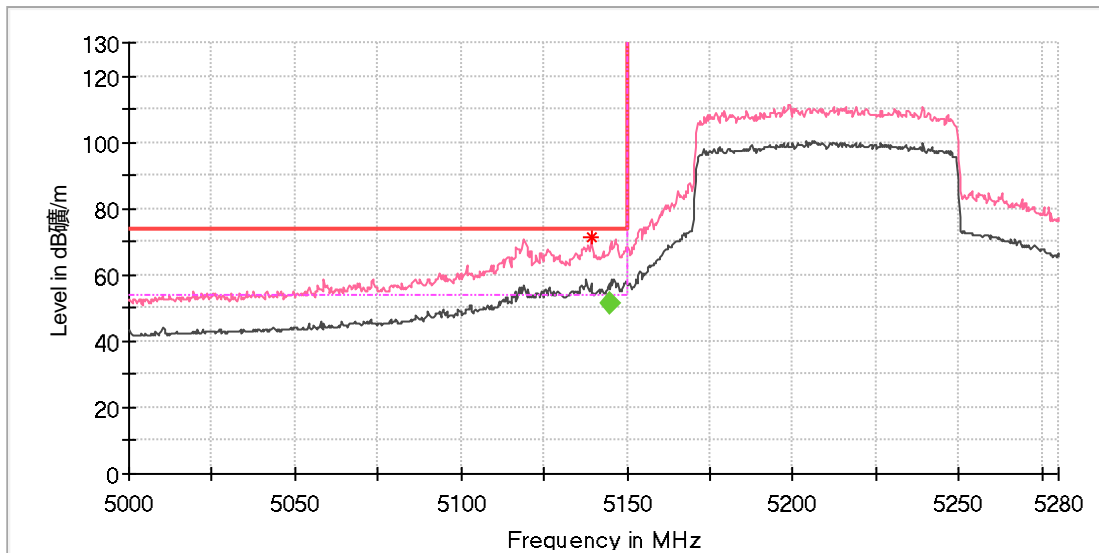
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5138.811111	58.99	---	74.00	15.01	100.0	H	187.0	12.4
5146.350000	---	47.60	54.00	6.40	100.0	H	10.0	12.4

### Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch42
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
5139.138889	71.39	---	74.00	2.61	100.0	V	66.0	12.4

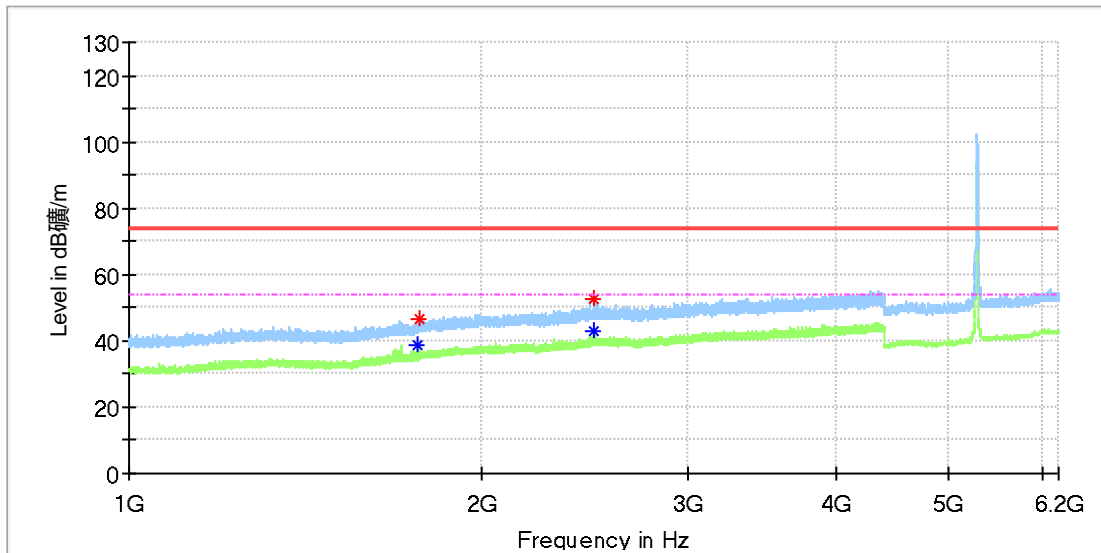
## Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.075000	51.41	54.00	2.59	105.0	V	340.0	12.4

**U-NII-2A Band**

**EUT Information**

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch56
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



**Critical Freqs**

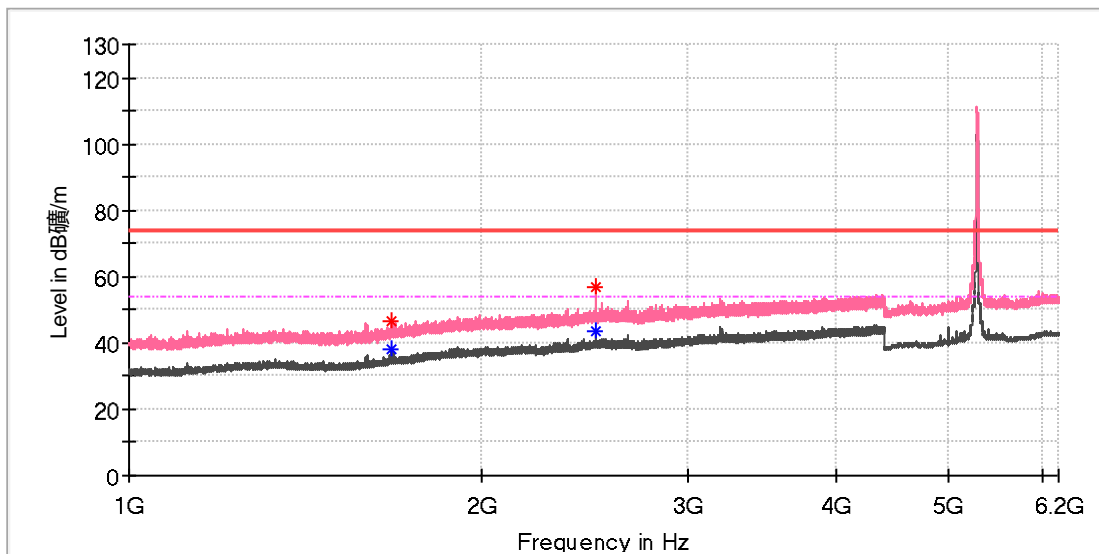
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1763.640000	---	38.55	54.00	15.45	100.0	H	132.0	4.0
1767.890000	46.77	---	74.00	27.23	100.0	H	132.0	4.1
2494.640000	52.71	---	74.00	21.29	100.0	H	97.0	7.4
2494.640000	---	43.13	54.00	10.87	100.0	H	97.0	7.4

**Final Result**

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch56
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

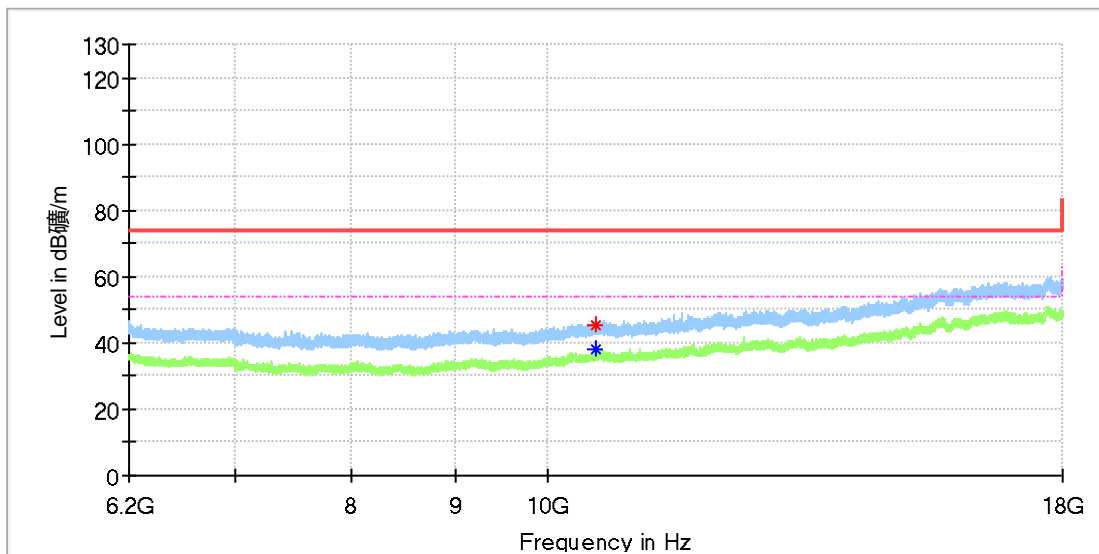
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1674.390000	---	38.19	54.00	15.81	100.0	V	313.0	2.9
1676.090000	46.26	---	74.00	27.74	100.0	V	313.0	3.0
2497.870000	57.14	---	74.00	16.86	100.0	V	324.0	7.4
2497.870000	---	43.41	54.00	10.59	100.0	V	324.0	7.4

## Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch56
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
10554.200000	---	38.03	54.00	15.97	100.0	H	280.0	12.0
10556.166667	45.32	---	74.00	28.68	100.0	H	97.0	12.0

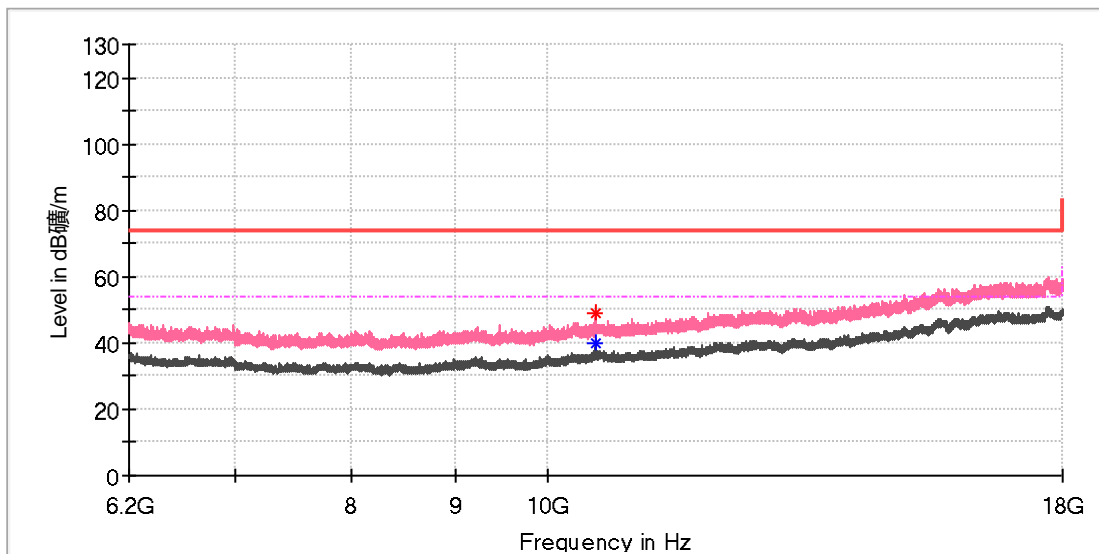
## Final\_Result

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



## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch56
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
10563.541667	48.76	---	74.00	25.24	100.0	V	289.0	12.0
10563.541667	---	39.99	54.00	14.01	100.0	V	289.0	12.0

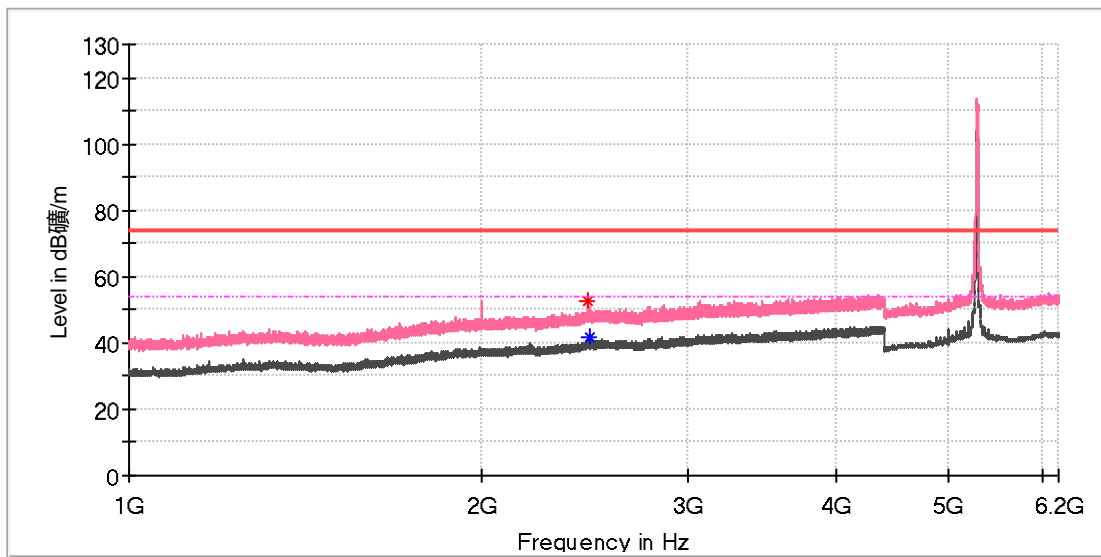
## Final\_Result

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



### EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax20_Ch56
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

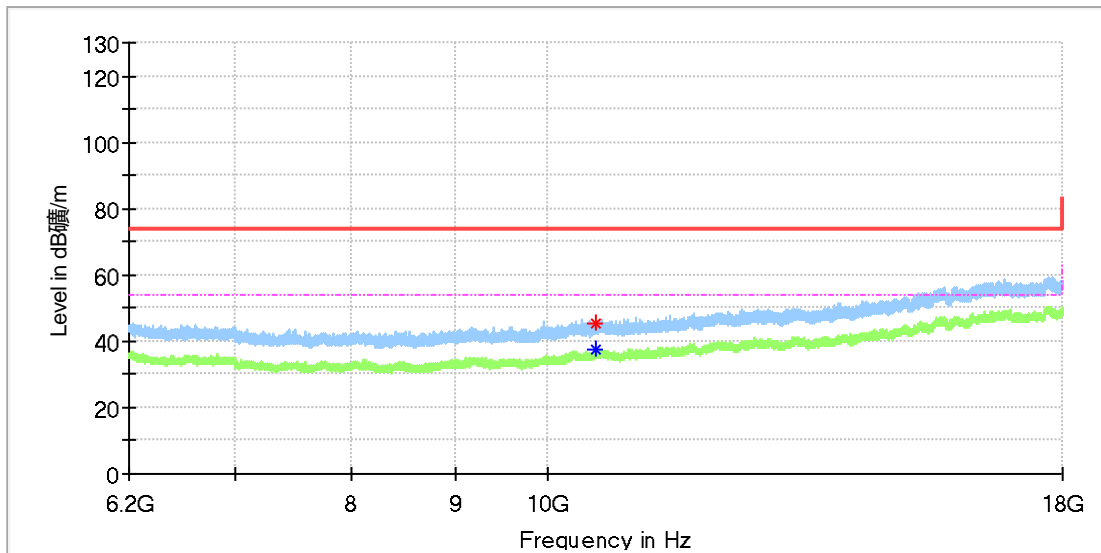
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2464.040000	52.40	---	74.00	21.60	100.0	V	28.0	7.4
2468.290000	---	41.97	54.00	12.03	100.0	V	28.0	7.4

### Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch56  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

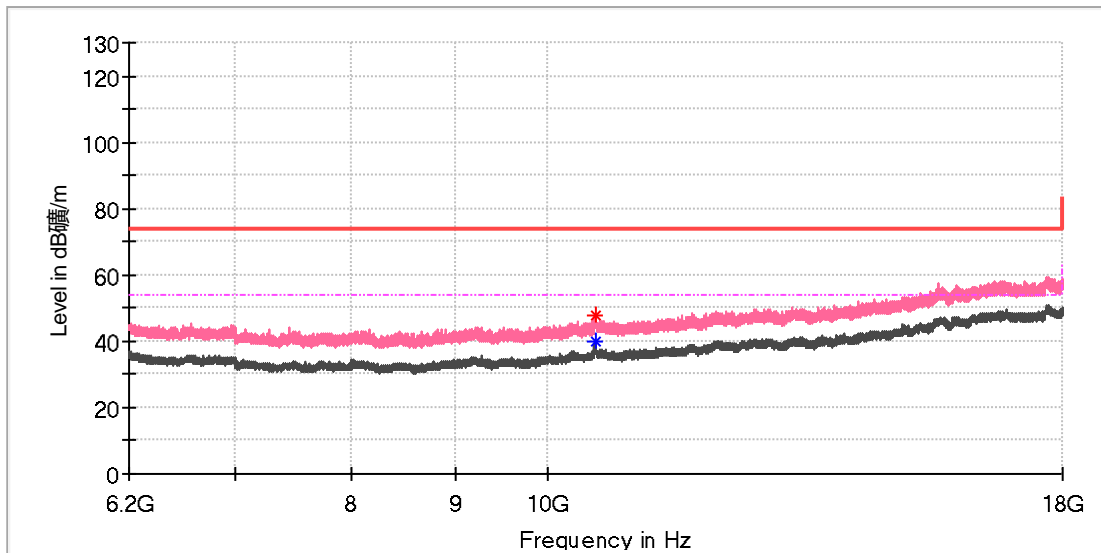
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10559.608333	---	37.67	54.00	16.33	100.0	H	88.0	12.0
10560.100000	45.51	---	74.00	28.49	100.0	H	0.0	12.0

### Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch56  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

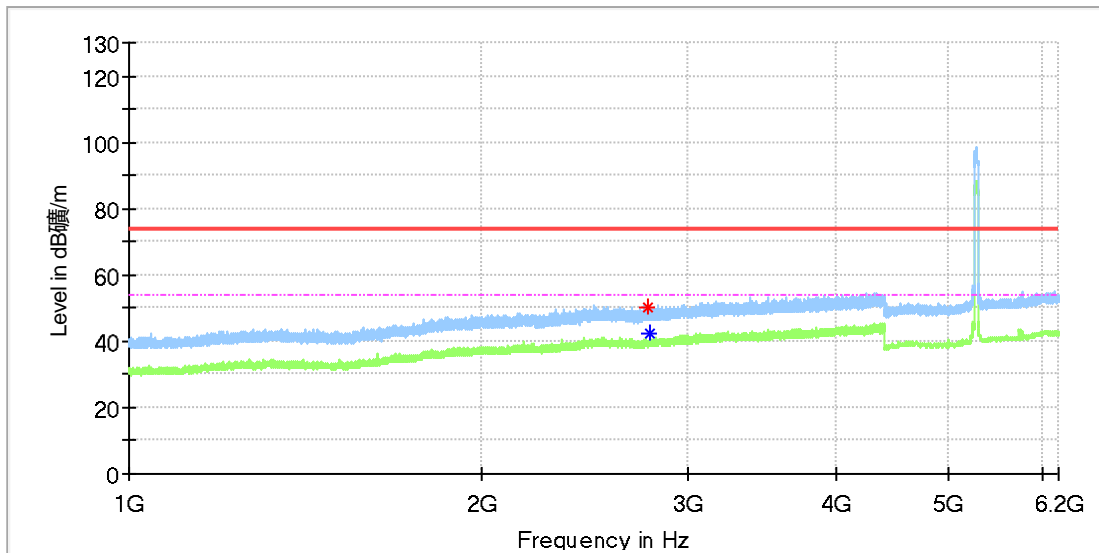
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10557.150000	---	39.88	54.00	14.12	100.0	V	120.0	12.0
10563.541667	47.62	---	74.00	26.38	100.0	V	120.0	12.0

### Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch54
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

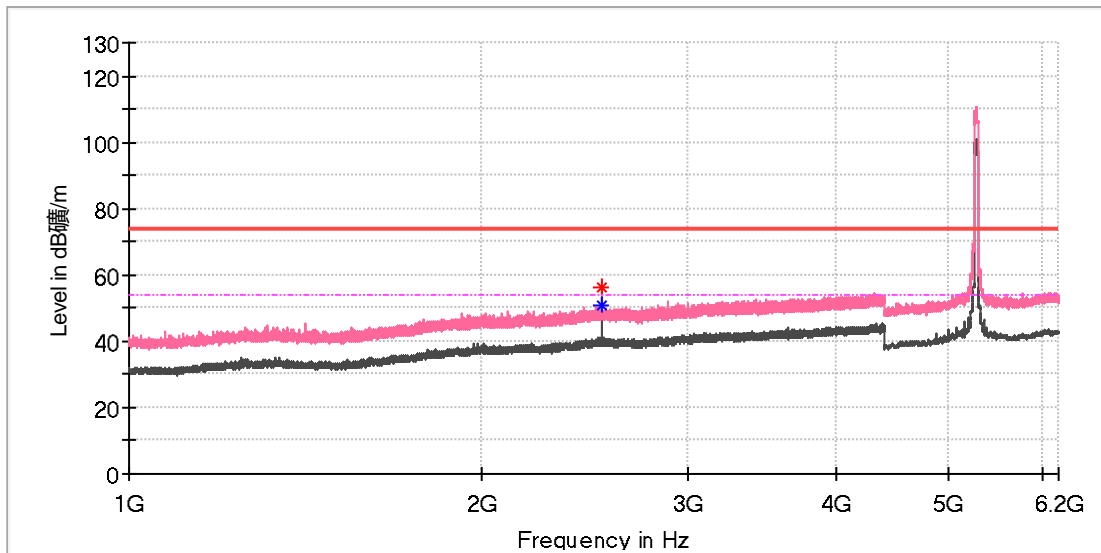
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2772.590000	50.31	---	74.00	23.69	100.0	H	79.0	7.9
2775.140000	---	42.59	54.00	11.41	100.0	H	79.0	7.9

## Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch54  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

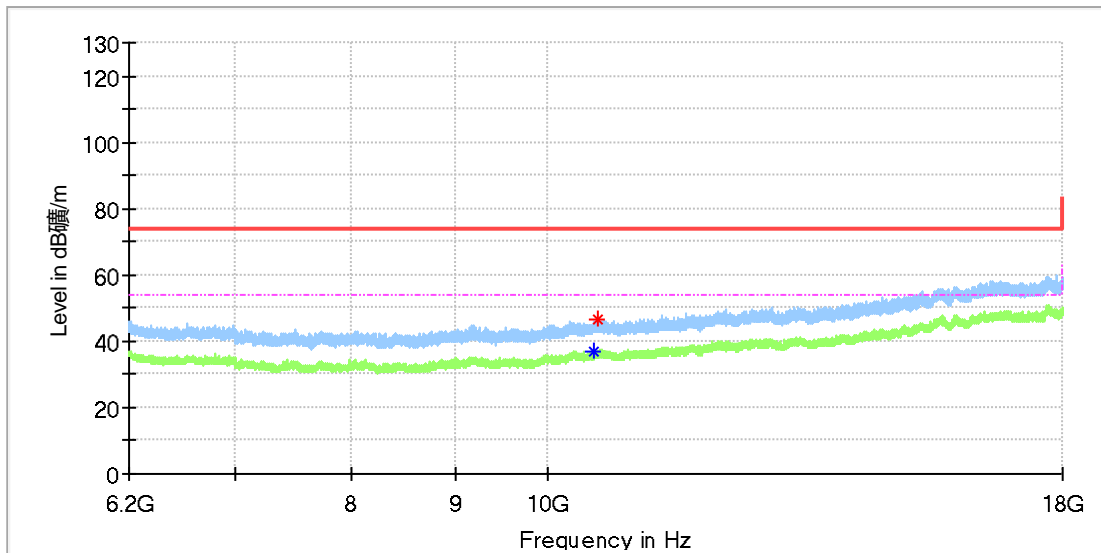
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2531.020000	55.98	---	74.00	18.02	100.0	V	3.0	7.5
2531.530000	---	50.91	54.00	3.09	100.0	V	3.0	7.5

### Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch54  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
10530.108333	---	36.99	54.00	17.01	100.0	H	354.0	12.0
10579.275000	46.78	---	74.00	27.22	100.0	H	23.0	12.0

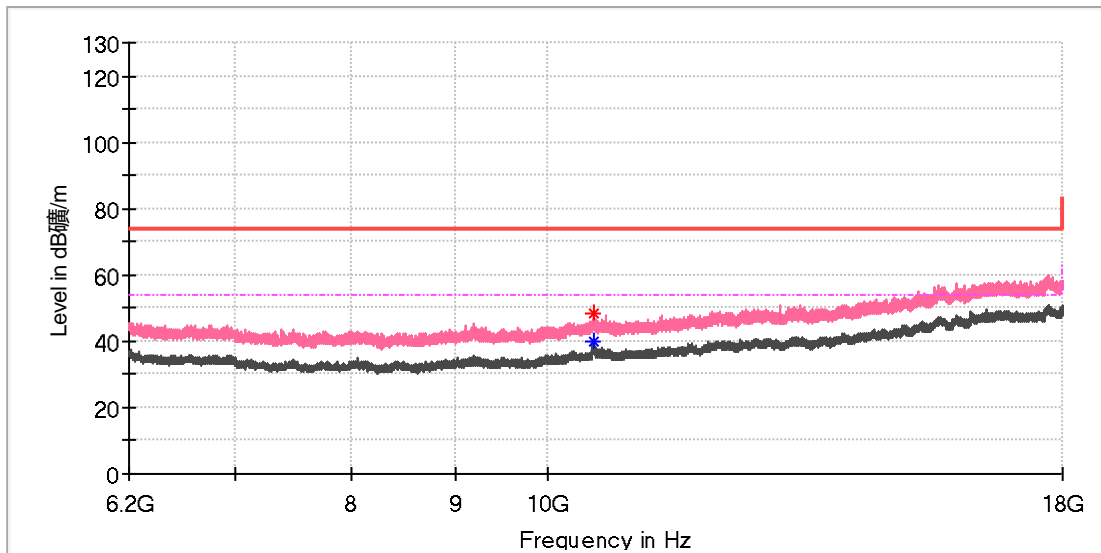
### Final\_Result

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



### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch54  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

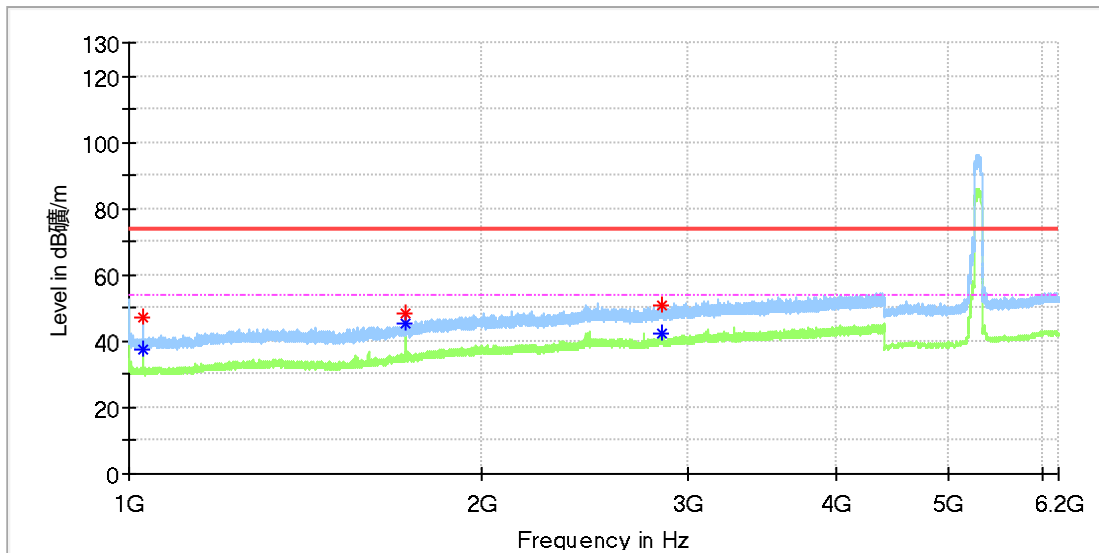
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10541.416667	---	40.05	54.00	13.95	100.0	V	304.0	12.0
10544.366667	48.27	---	74.00	25.73	100.0	V	197.0	12.0

### 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch58
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
1028.730000	47.12	---	74.00	26.88	100.0	H	85.0	-0.2
1028.730000	---	37.79	54.00	16.21	100.0	H	85.0	-0.2
1718.420000	48.17	---	74.00	25.83	100.0	H	246.0	3.4
1718.760000	---	45.40	54.00	8.60	100.0	H	246.0	3.4
2843.140000	50.68	---	74.00	23.32	100.0	H	115.0	8.1
2846.710000	---	42.28	54.00	11.72	100.0	H	115.0	8.1

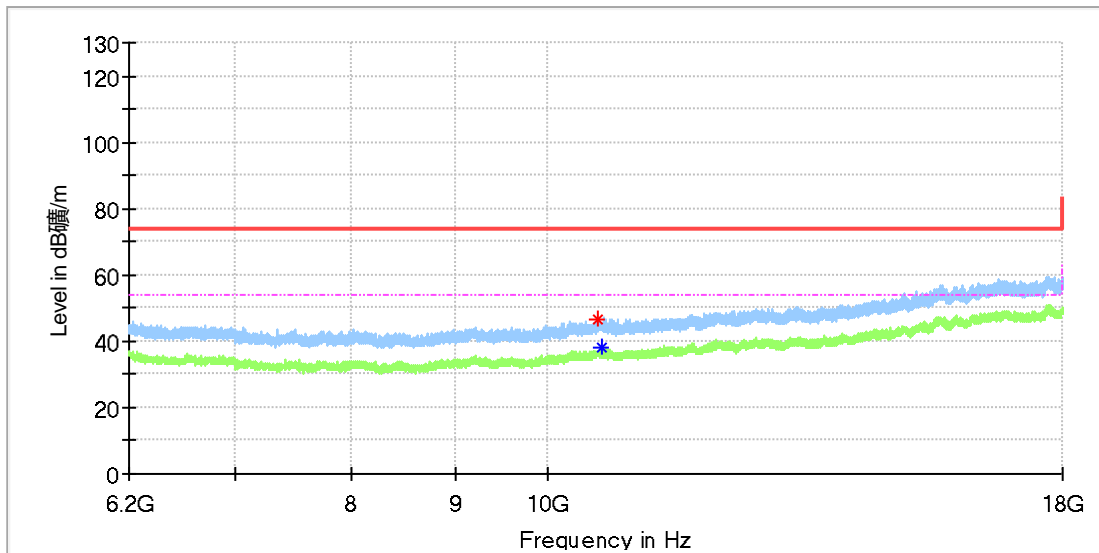
## Final\_Result

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



## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch58
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

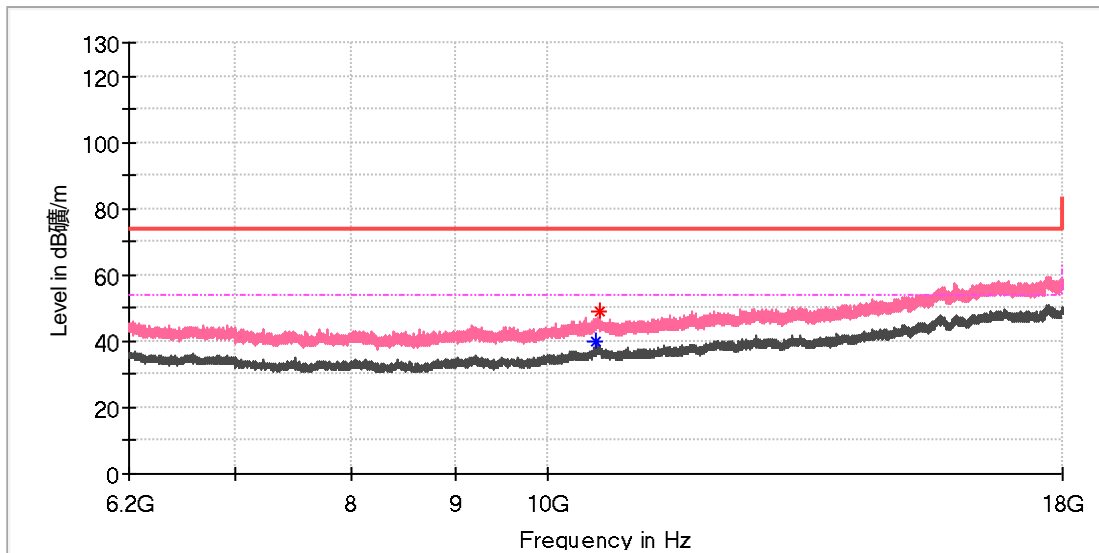
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10580.258333	46.82	---	74.00	27.18	100.0	H	118.0	12.0
10640.241667	---	37.83	54.00	16.17	100.0	H	71.0	12.0

## 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch58
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
10565.508333	---	39.74	54.00	14.26	100.0	V	283.0	12.0
10609.266667	48.92	---	74.00	25.08	100.0	V	283.0	12.1

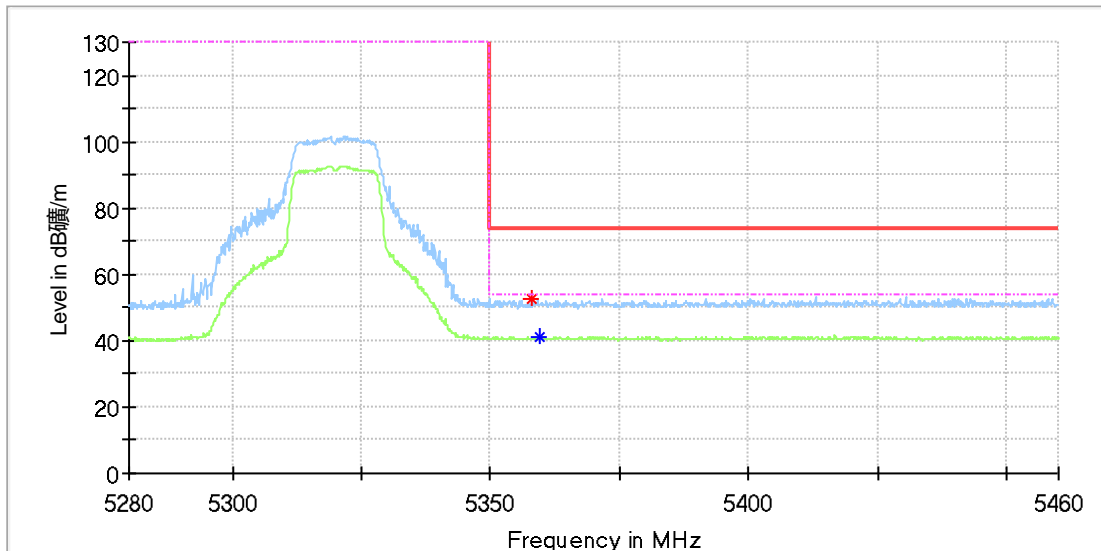
## Final\_Result

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

# Test Report

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch64
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
5358.033333	52.70	---	74.00	21.30	100.0	H	39.0	13.3
5359.438889	---	41.02	54.00	12.98	100.0	H	1.0	13.3

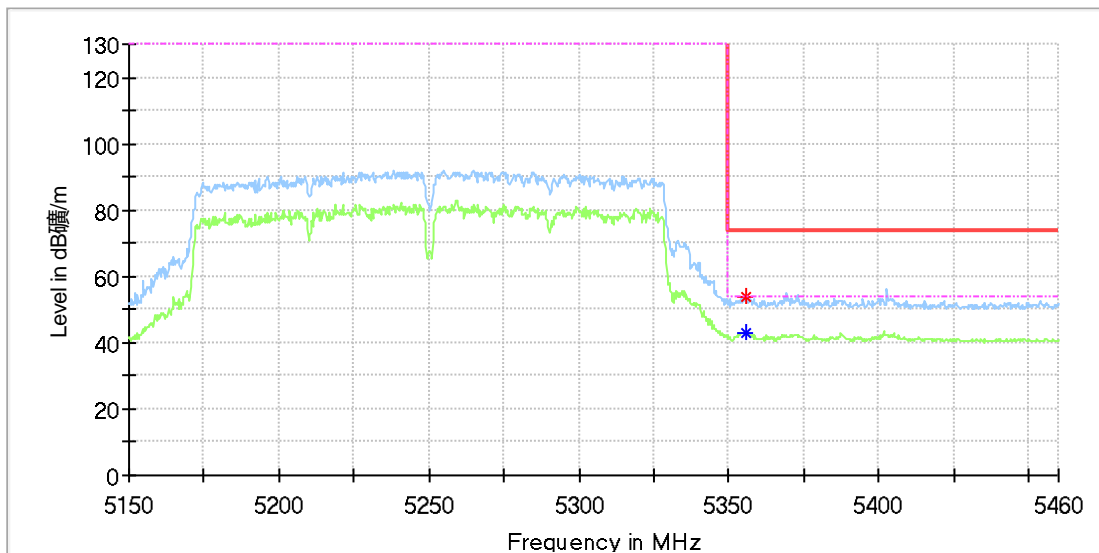
## Final\_Result

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



## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ac160_Ch50
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
5355.766667	54.11	---	74.00	19.89	100.0	H	5.0	13.3
5356.061111	---	43.07	54.00	10.93	100.0	H	343.0	13.3

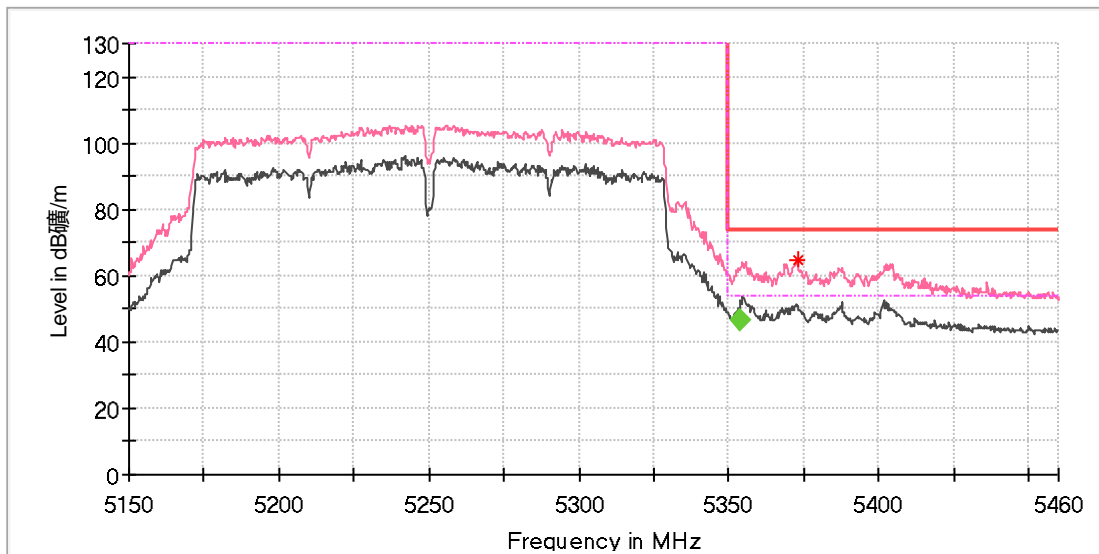
## Final\_Result

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



## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch50  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

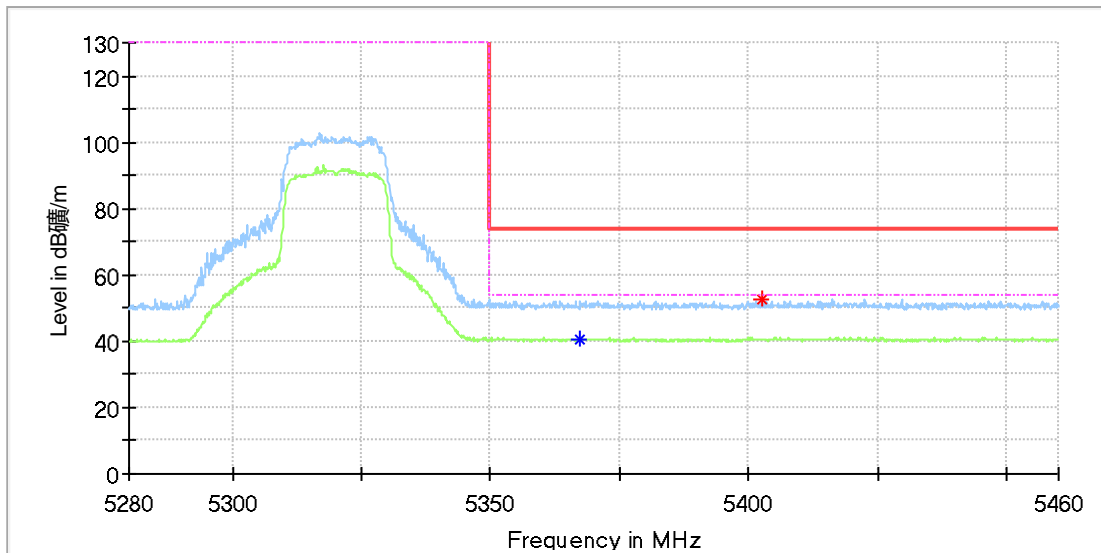
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5372.844445	64.92	---	74.00	9.08	100.0	V	229.0	13.4

## Final\_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5353.869445	46.77	54.00	7.23	100.0	V	64.0	13.3

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch64  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

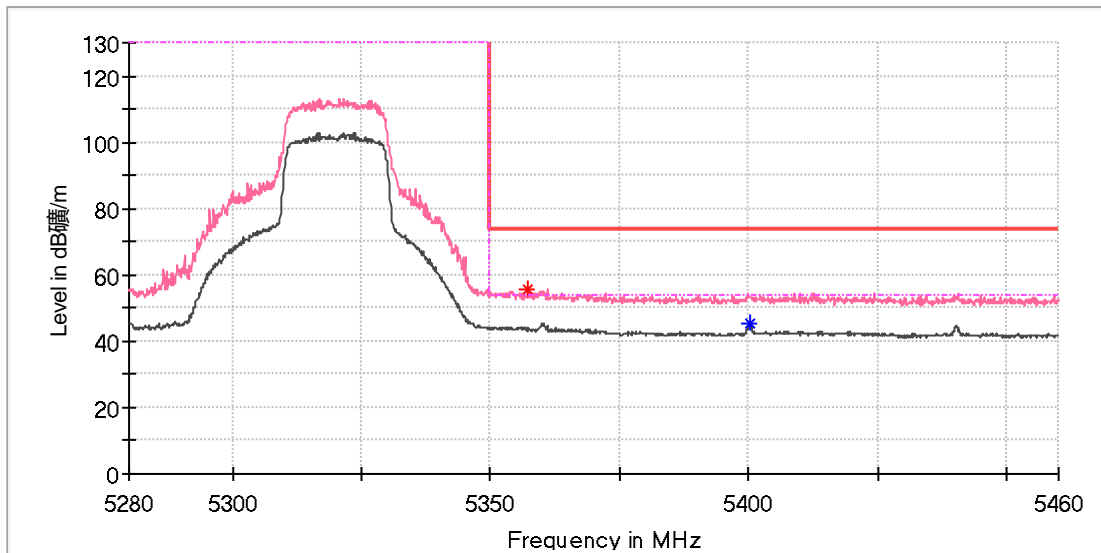
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5367.233333	---	40.75	54.00	13.25	100.0	H	2.0	13.3
5402.627778	52.58	---	74.00	21.42	100.0	H	190.0	13.5

### Final\_Result

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

### EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax20_Ch64
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
5357.138889	55.65	---	74.00	18.35	100.0	V	301.0	13.3
5400.072222	---	45.46	54.00	8.54	100.0	V	355.0	13.5

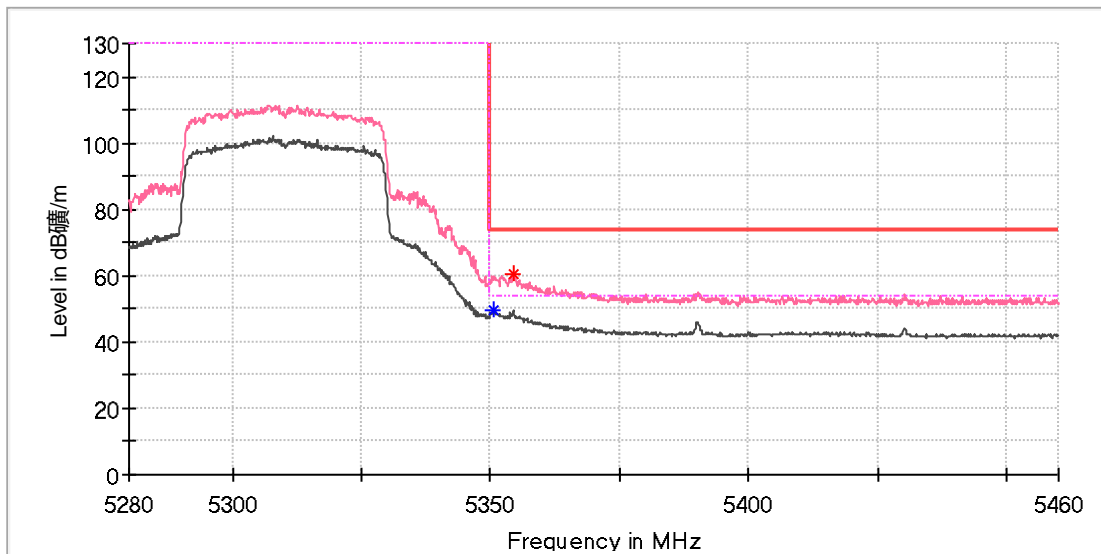
### Final\_Result

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



### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch62  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

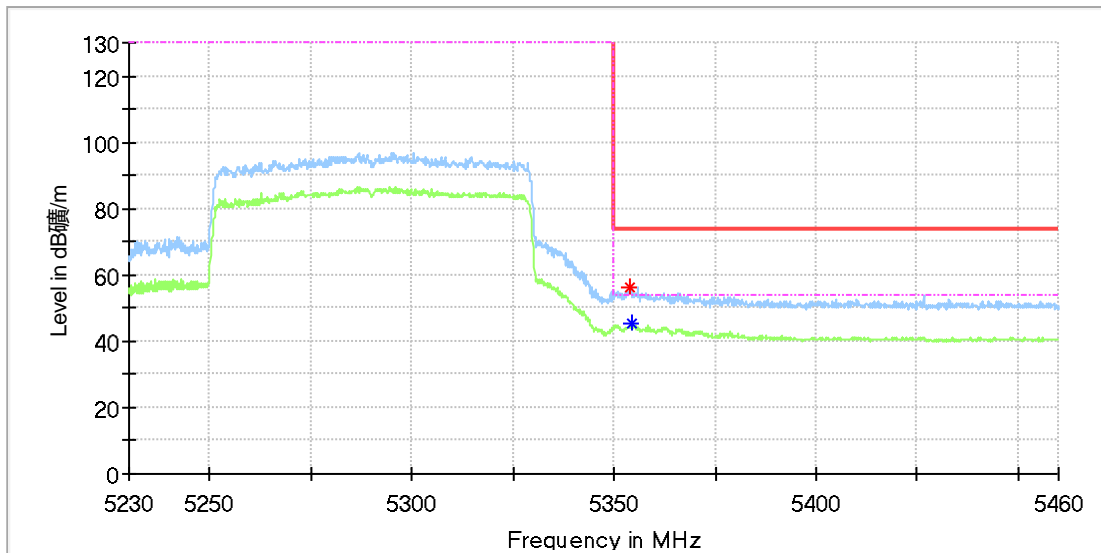
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.622222	---	49.44	54.00	4.56	100.0	V	77.0	13.3
5354.327778	60.20	---	74.00	13.80	100.0	V	87.0	13.3

### Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch58  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

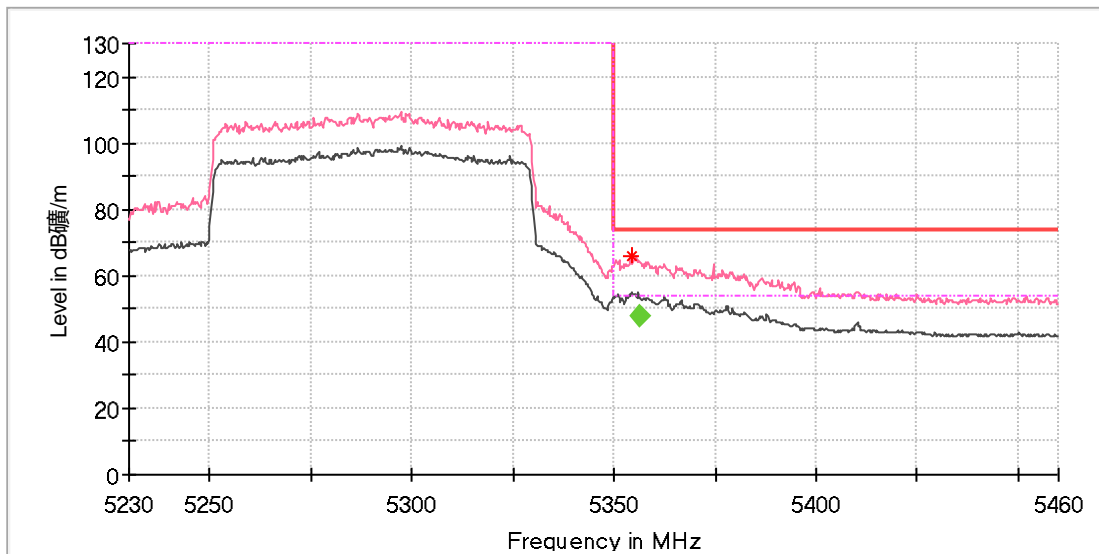
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5353.944445	56.21	---	74.00	17.79	100.0	H	339.0	13.3
5354.455556	---	45.09	54.00	8.91	100.0	H	339.0	13.3

### Final\_Result

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

## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch58  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.294445	66.11	---	74.00	7.89	100.0	V	74.0	13.3

## Final\_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5356.458333	48.05	54.00	5.95	105.0	V	160.0	13.3

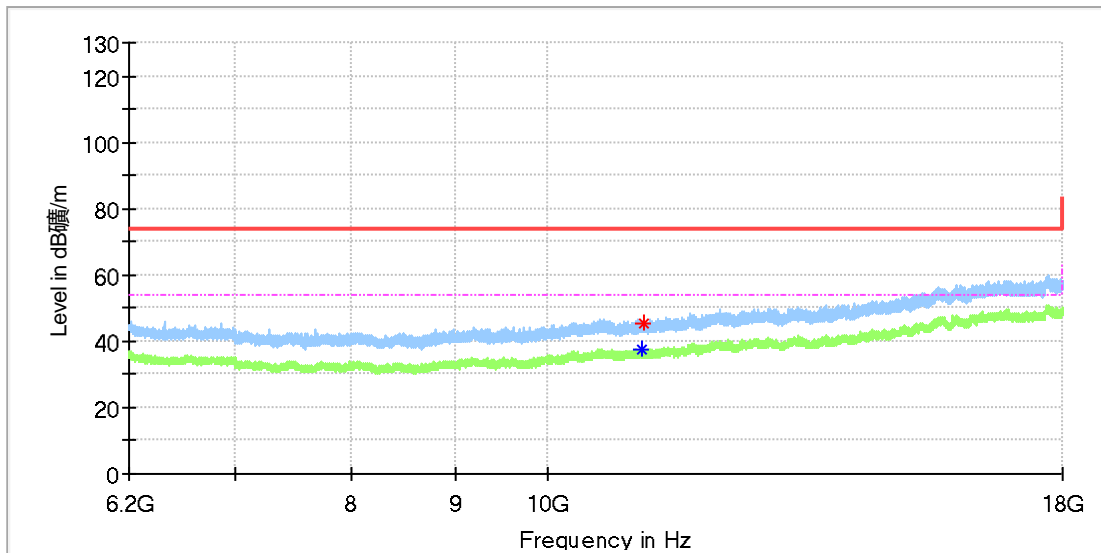






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch116  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

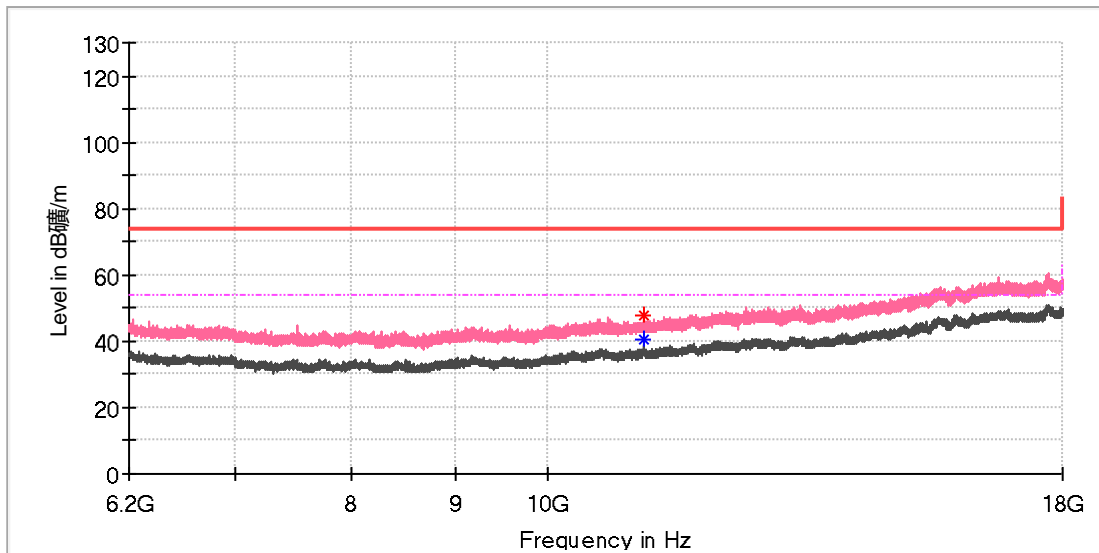
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11144.691667	---	37.44	54.00	16.56	100.0	H	233.0	12.5
11148.625000	45.57	---	74.00	28.43	100.0	H	5.0	12.5

### Final\_Result

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

## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch116  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11156.491667	---	40.39	54.00	13.61	100.0	V	355.0	12.5
11156.983333	47.95	---	74.00	26.05	100.0	V	344.0	12.5

## Final\_Result

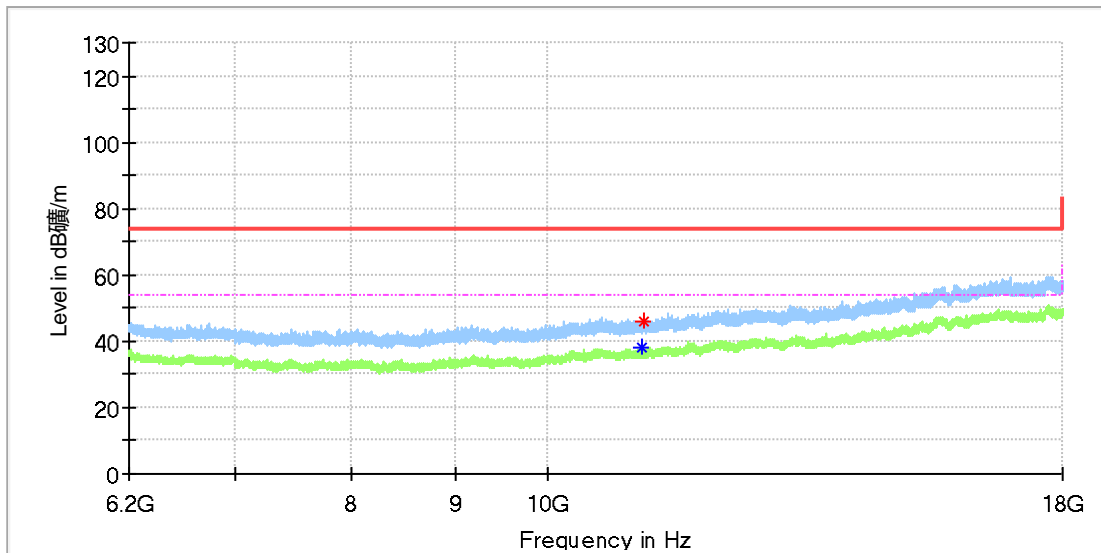
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---





### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch114  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

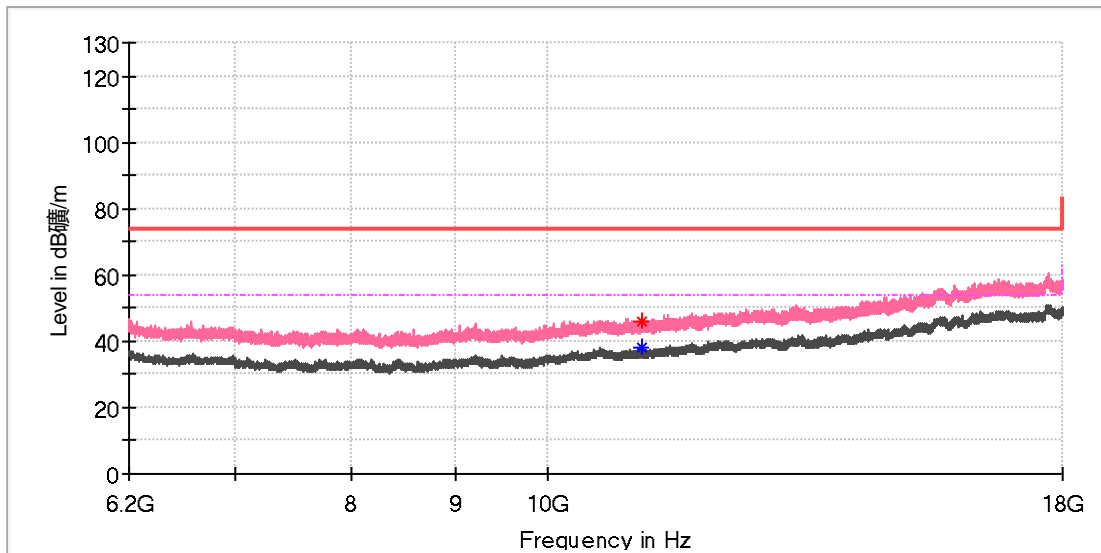
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11138.791667	---	38.30	54.00	15.70	100.0	H	268.0	12.5
11157.475000	46.00	---	74.00	28.00	100.0	H	74.0	12.5

### Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch114  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

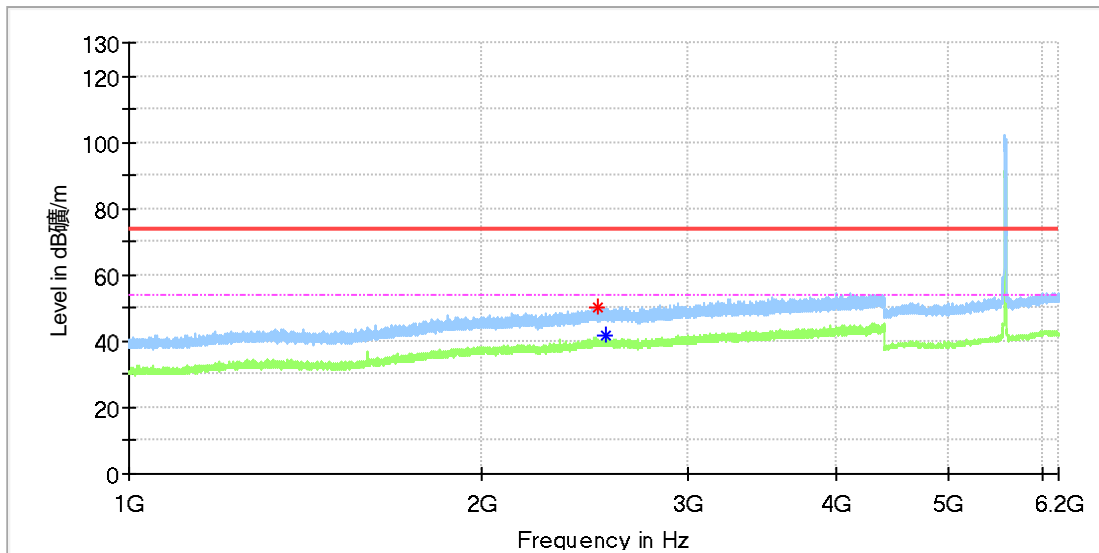
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11131.416667	45.84	---	74.00	28.16	100.0	V	44.0	12.5
11131.416667	---	37.97	54.00	16.03	100.0	V	44.0	12.5

### Final\_Result

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

## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax20_Ch116
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
2505.010000	49.94	---	74.00	24.06	100.0	H	1.0	7.4
2546.830000	---	41.72	54.00	12.28	100.0	H	210.0	7.6

## Final\_Result

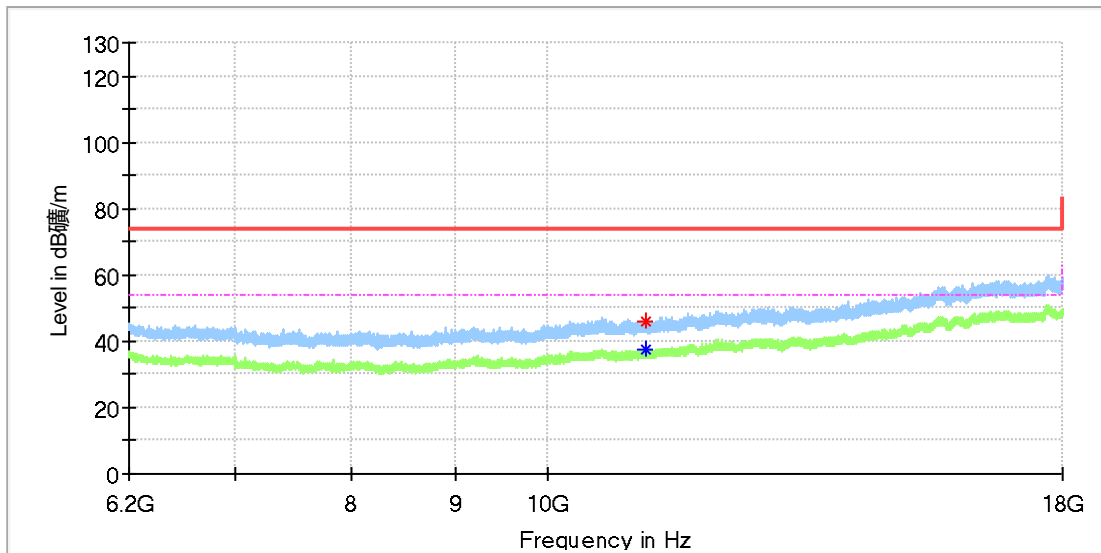
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---





## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch116  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

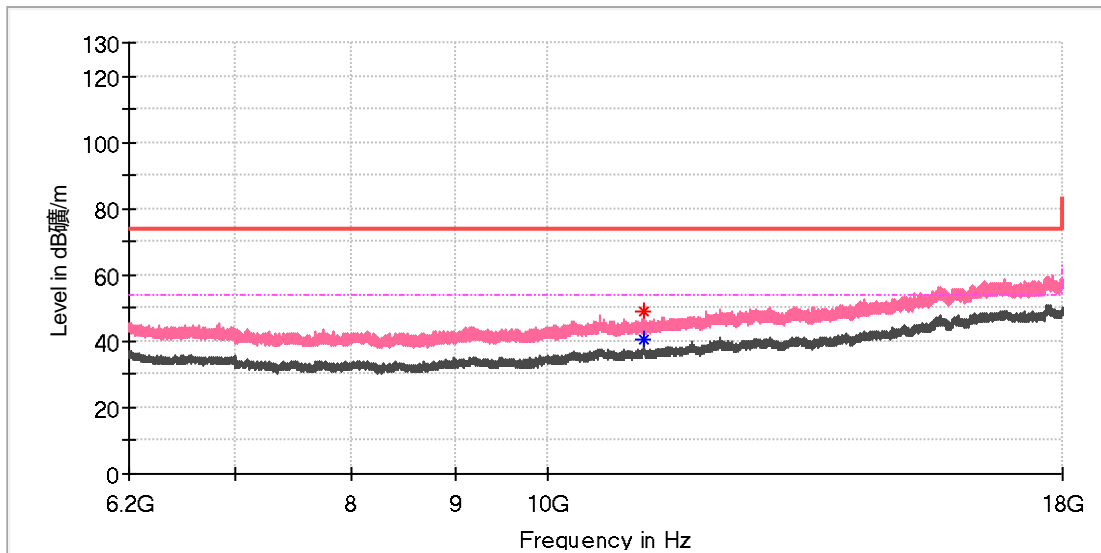
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11183.533333	46.07	---	74.00	27.93	100.0	H	37.0	12.6
11187.958333	---	37.47	54.00	16.53	100.0	H	226.0	12.6

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch116  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11159.441667	48.97	---	74.00	25.03	100.0	V	341.0	12.5
11161.900000	---	40.79	54.00	13.21	100.0	V	280.0	12.5

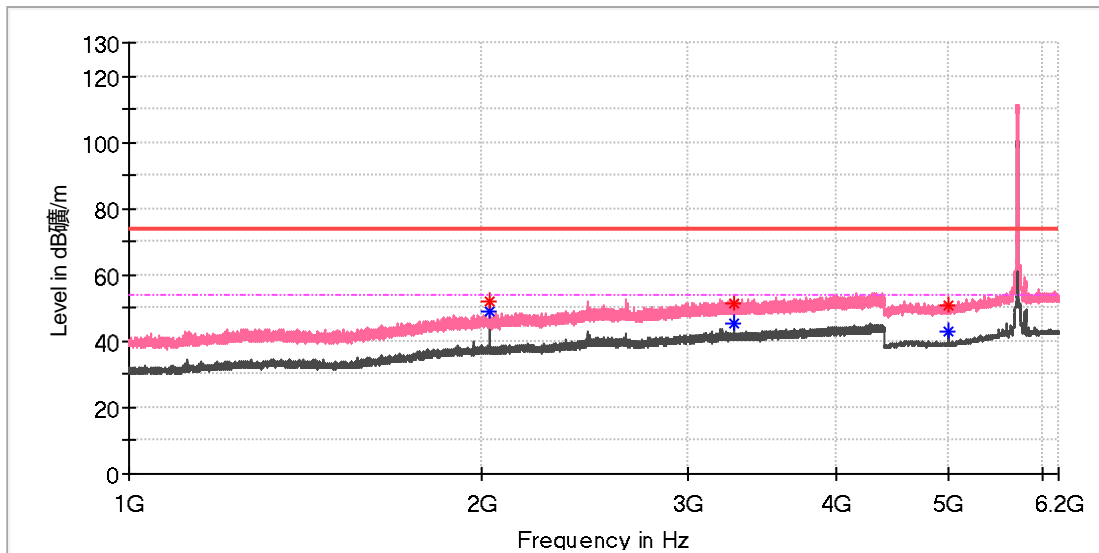
### Final\_Result

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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax20_Ch144
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
2030.710000	51.78	---	74.00	22.22	100.0	V	0.0	5.9
2030.710000	---	49.16	54.00	4.84	100.0	V	0.0	5.9
3278.170000	51.14	---	74.00	22.86	100.0	V	140.0	8.5
3281.060000	---	45.51	54.00	8.49	100.0	V	318.0	8.5
5000.000000	51.01	---	74.00	22.99	100.0	V	247.0	11.8
5000.000000	---	42.77	54.00	11.23	100.0	V	247.0	11.8

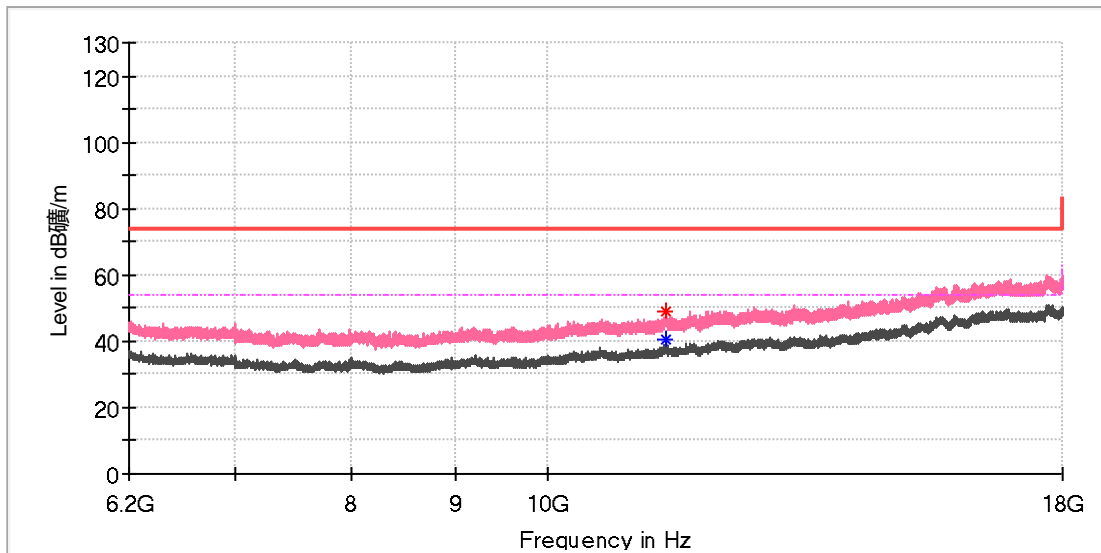
## Final\_Result

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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch144  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11437.233333	---	40.26	54.00	13.74	100.0	V	128.0	13.2
11440.675000	48.76	---	74.00	25.24	100.0	V	1.0	13.2

### Final\_Result

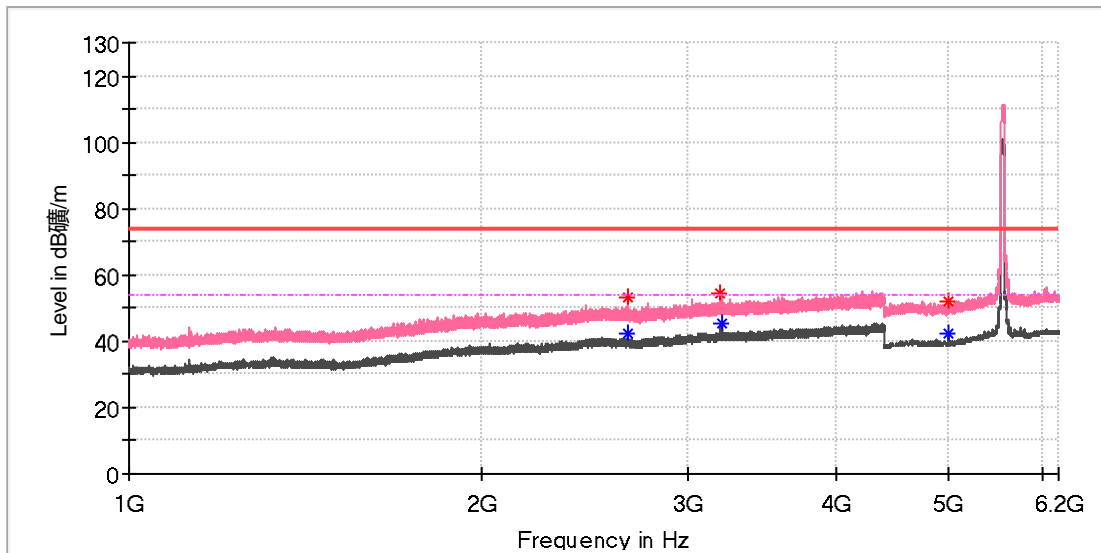
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch110  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

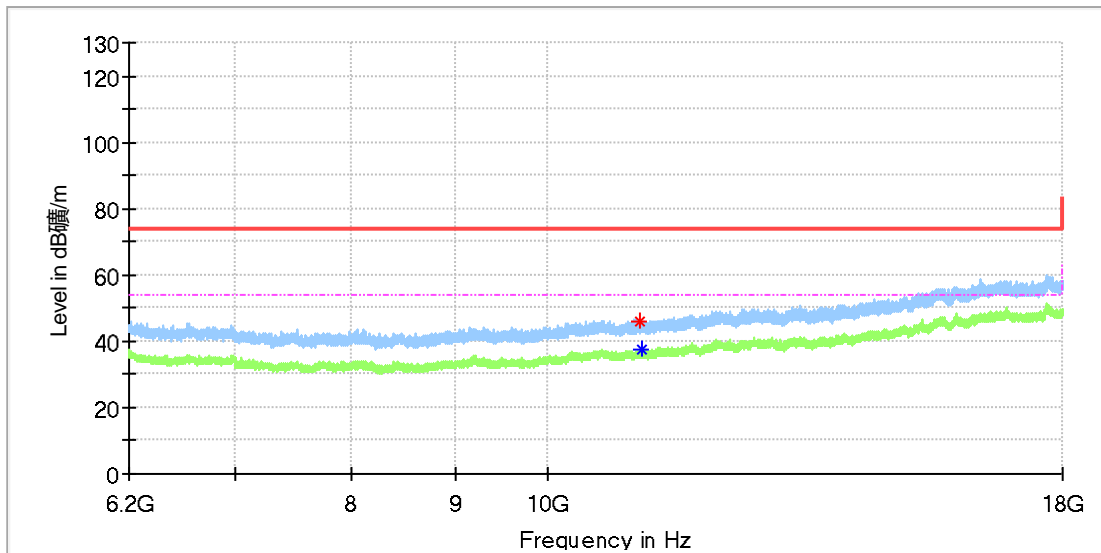
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2663.960000	---	42.21	54.00	11.79	100.0	V	270.0	7.6
2665.320000	53.07	---	74.00	20.93	100.0	V	270.0	7.6
3192.490000	54.26	---	74.00	19.74	100.0	V	270.0	8.6
3197.250000	---	45.64	54.00	8.36	100.0	V	270.0	8.6
4999.000000	52.20	---	74.00	21.80	100.0	V	247.0	11.8
5000.000000	---	42.59	54.00	11.41	100.0	V	247.0	11.8

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch112  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11119.616667	46.17	---	74.00	27.83	100.0	H	306.0	12.4
11125.516667	---	37.39	54.00	16.61	100.0	H	0.0	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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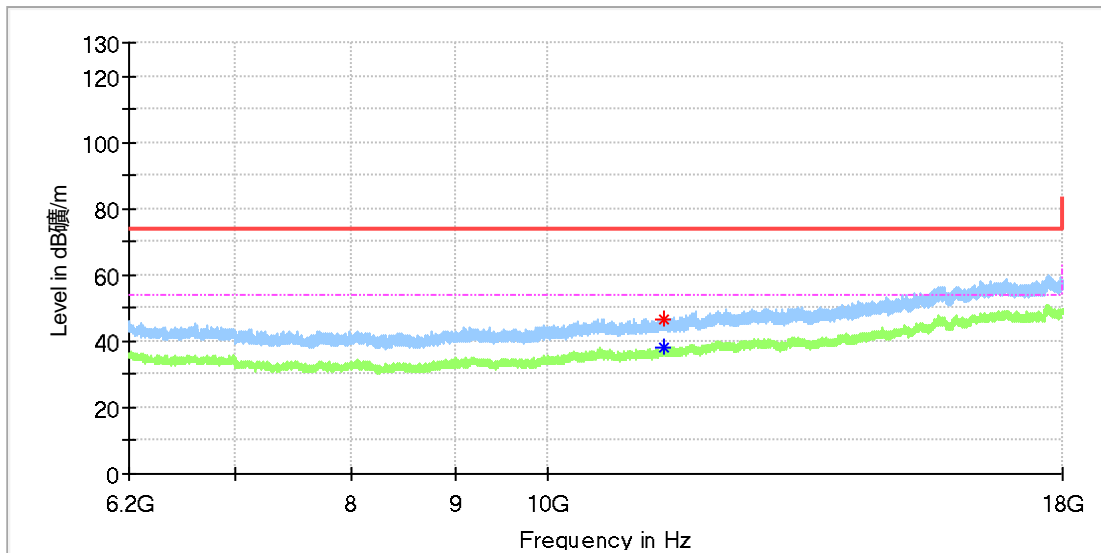






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch142  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11413.141667	---	37.81	54.00	16.19	100.0	H	357.0	12.9
11430.350000	46.64	---	74.00	27.36	100.0	H	335.0	13.1

### Final\_Result

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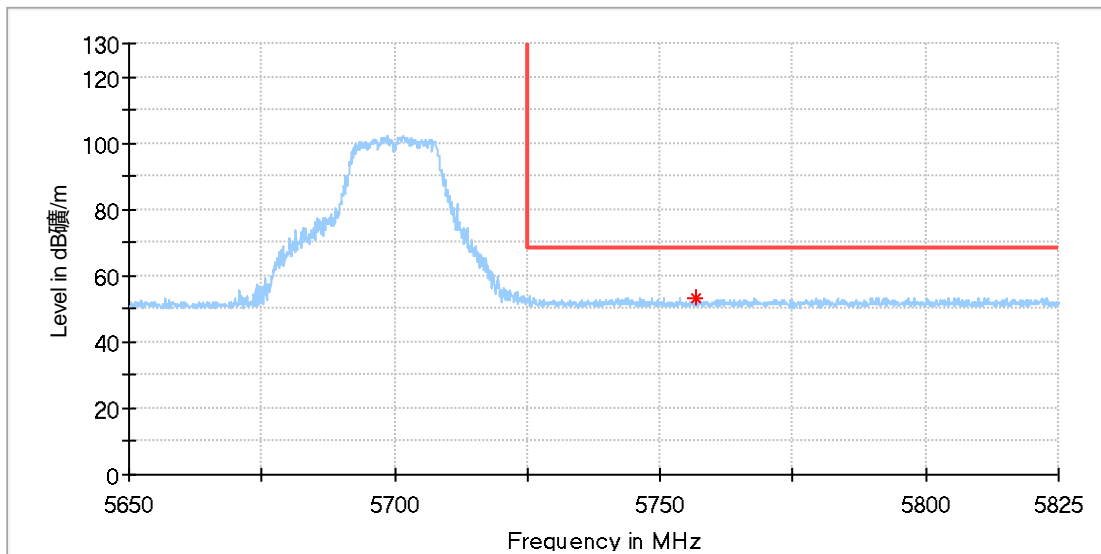






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch140  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

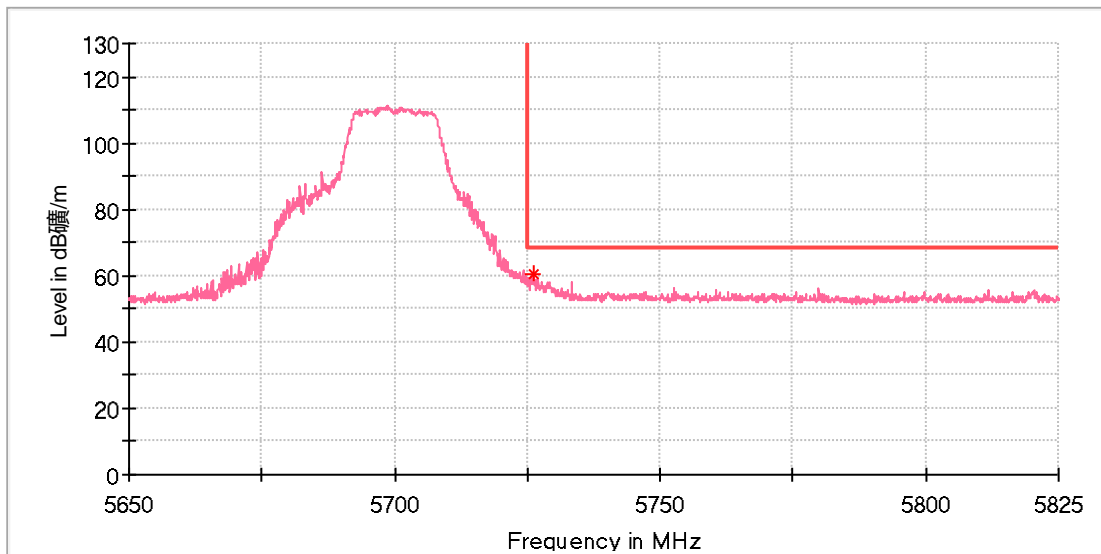
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5756.837500	53.48	68.20	14.72	100.0	H	313.0	13.9

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch140  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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	60.60	68.20	7.60	100.0	V	85.0	13.9

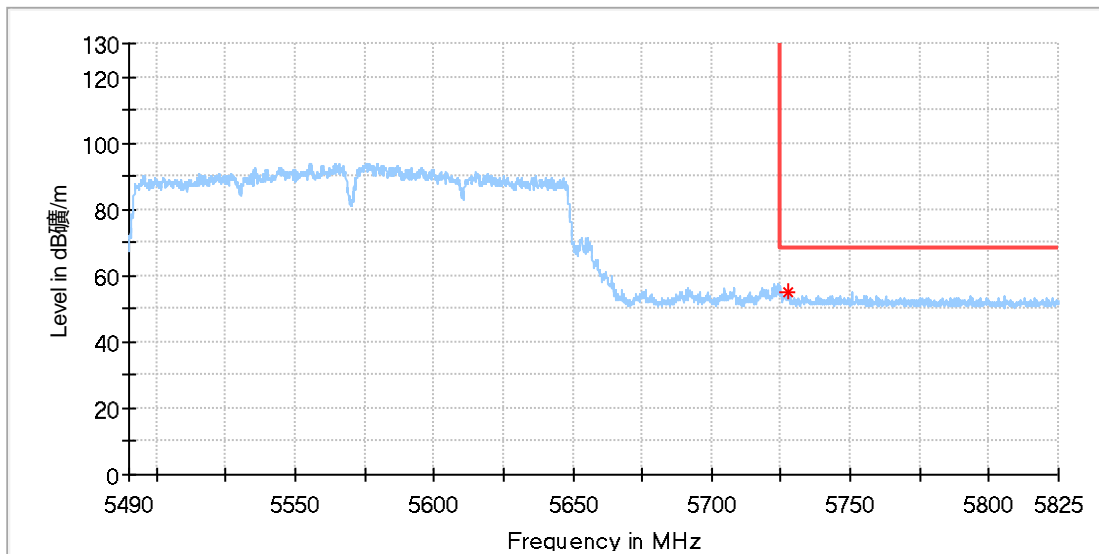
### Final\_Result

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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch114  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

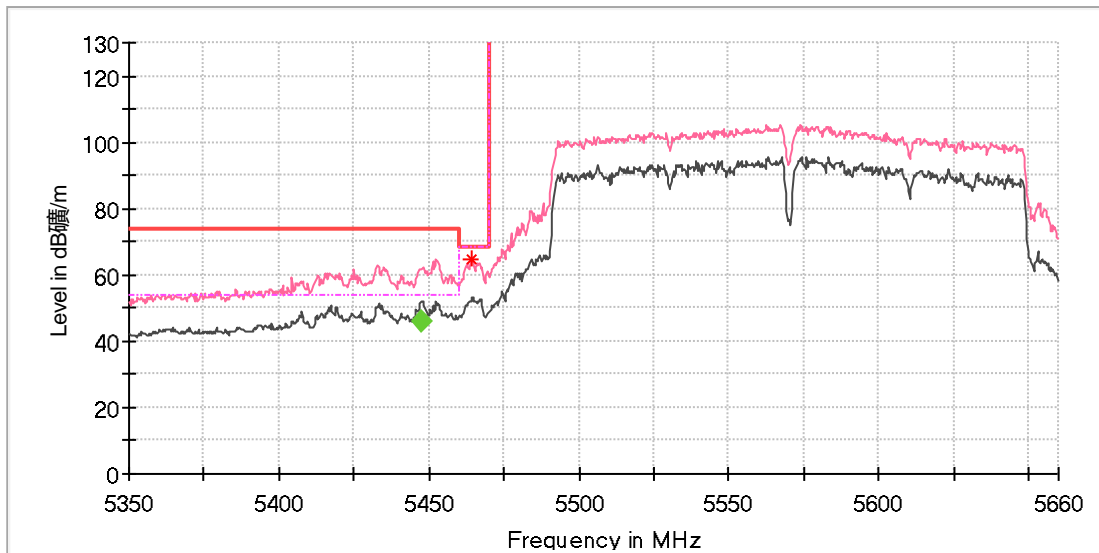
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.663889	54.95	68.20	13.25	100.0	H	340.0	13.9

## Final\_Result

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

## EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch114  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

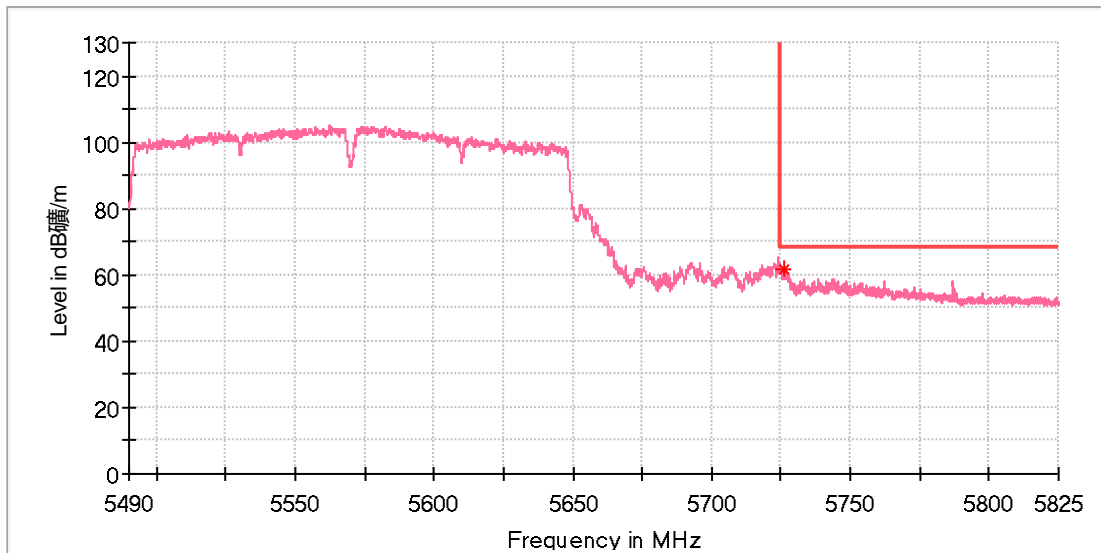
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5464.000000	64.53	---	68.20	3.67	100.0	V	302.0	13.6

## Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5447.633333	45.95	54.00	8.05	100.0	V	315.0	13.5

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ac160\_Ch114  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
5726.361111	61.38	68.20	6.82	100.0	V	117.0	13.9

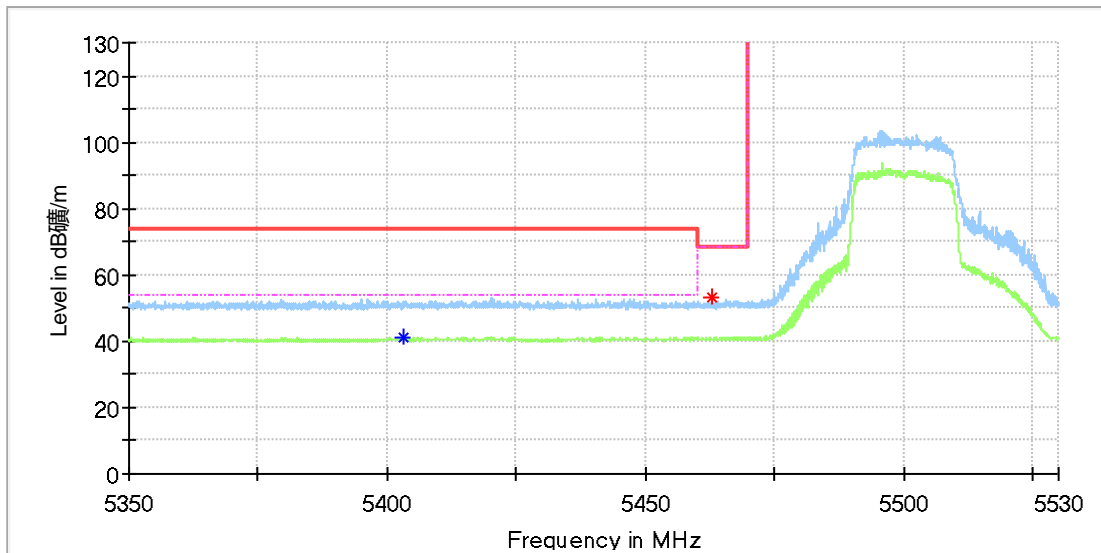
### Final\_Result

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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch100  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
5403.155556	---	41.00	54.00	13.00	100.0	H	202.0	13.5
5462.955556	53.08	---	68.20	15.12	100.0	H	202.0	13.6

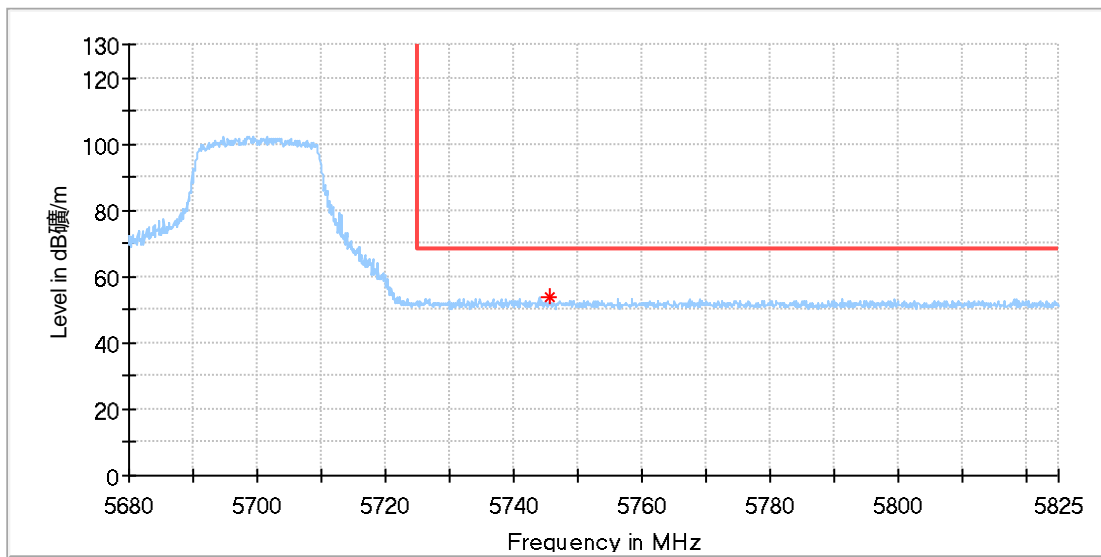
### Final\_Result

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



### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch140  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

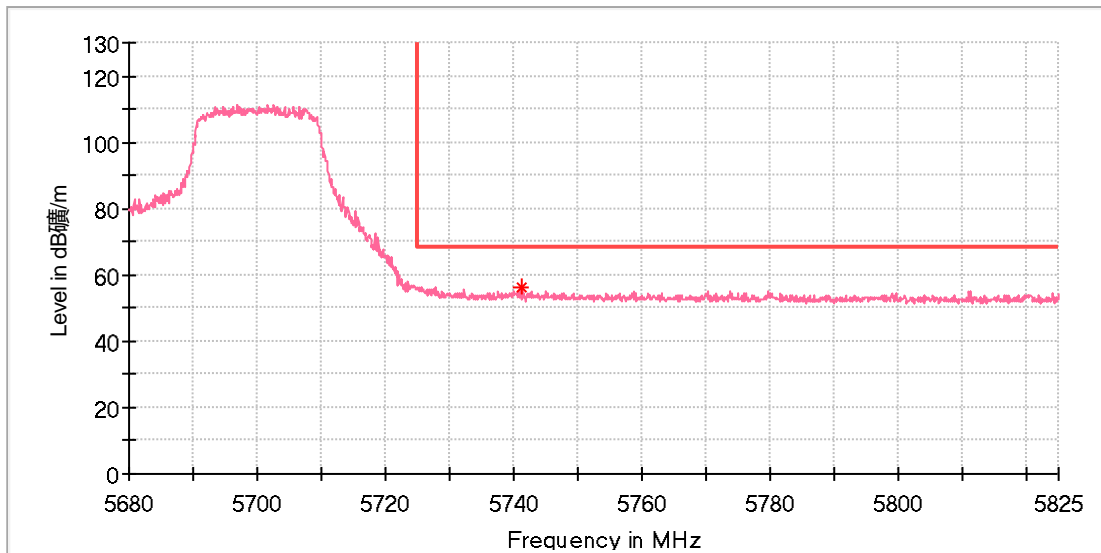
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5745.637500	53.68	68.20	14.52	100.0	H	339.0	13.9

### Final\_Result

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

### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch140  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

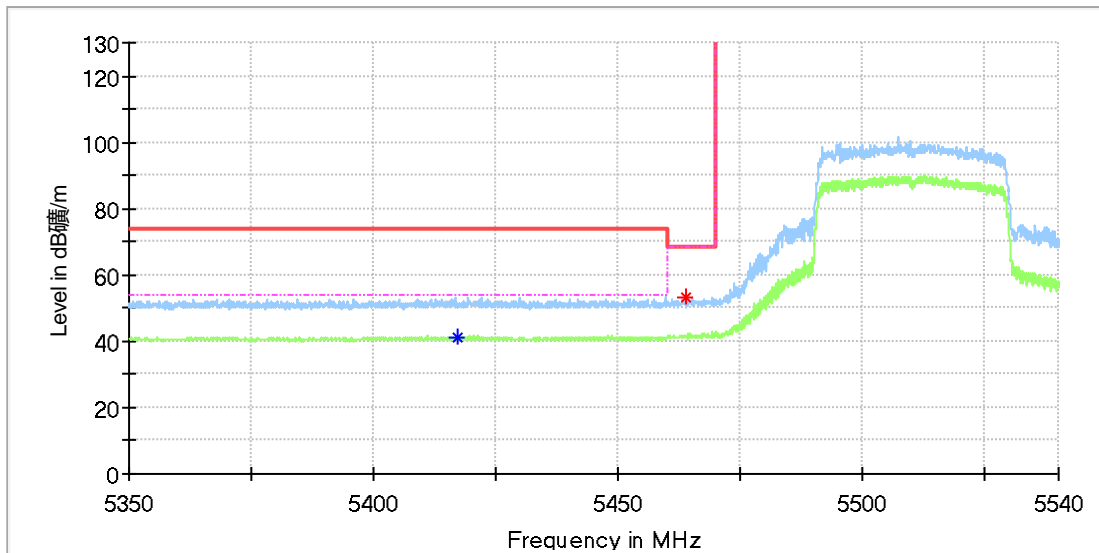
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5741.350000	55.96	68.20	12.24	100.0	V	53.0	13.9

### 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch102
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

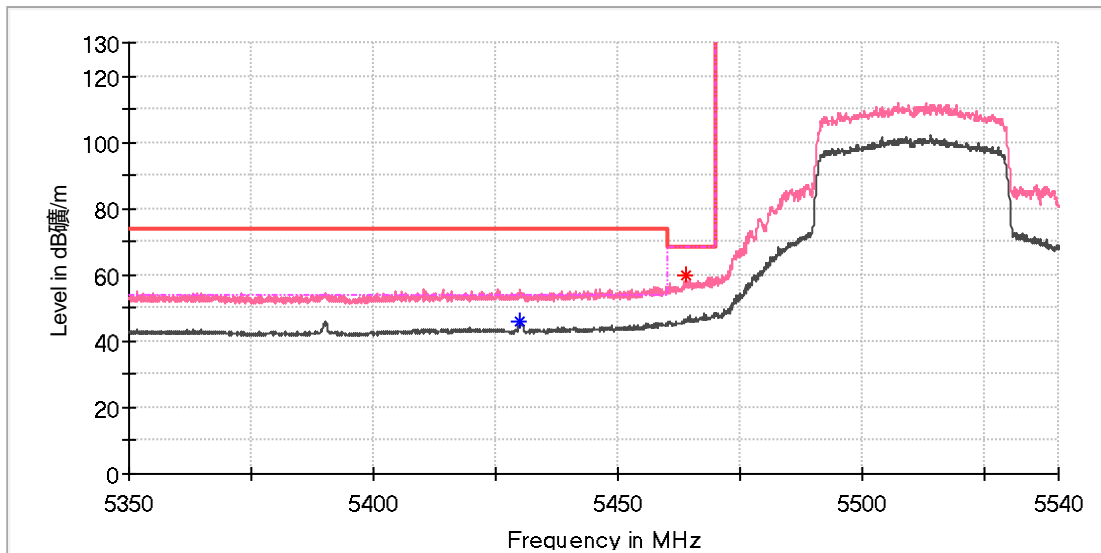
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5417.338889	---	41.39	54.00	12.61	100.0	H	61.0	13.5
5463.786111	53.30	---	68.20	14.90	100.0	H	0.0	13.6

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch102  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

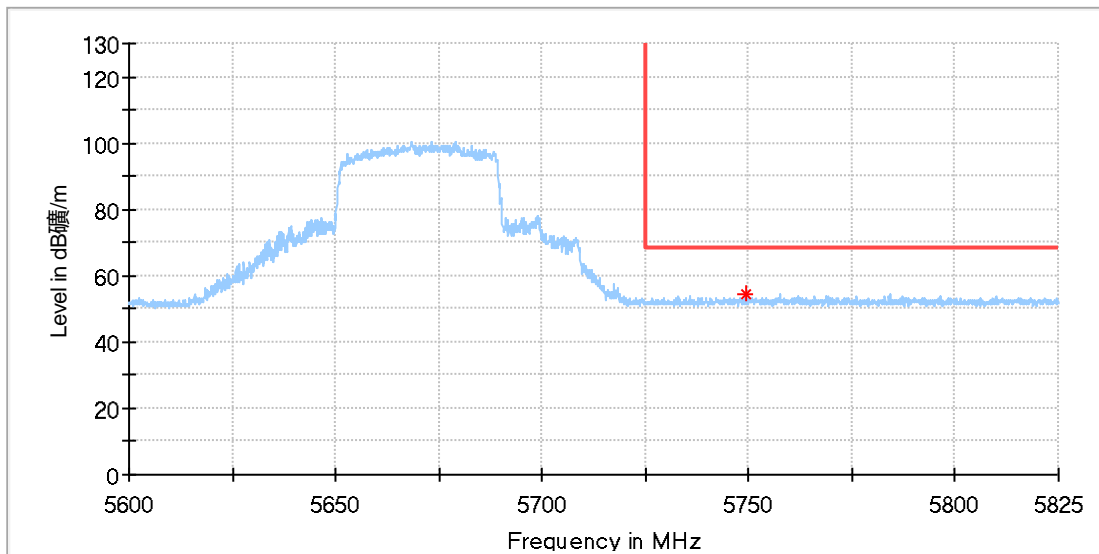
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5429.861111	---	45.84	54.00	8.16	100.0	V	41.0	13.5
5463.850000	59.88	---	68.20	8.32	100.0	V	105.0	13.6

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch134  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

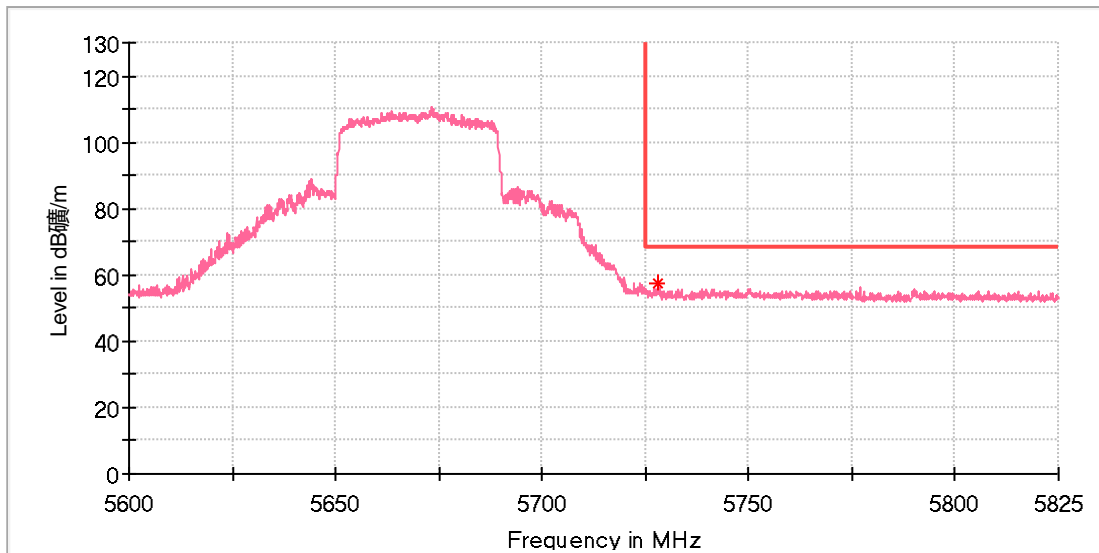
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5749.137500	54.23	68.20	13.97	100.0	H	0.0	13.9

## 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch134
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
5727.875000	57.17	68.20	11.03	100.0	V	238.0	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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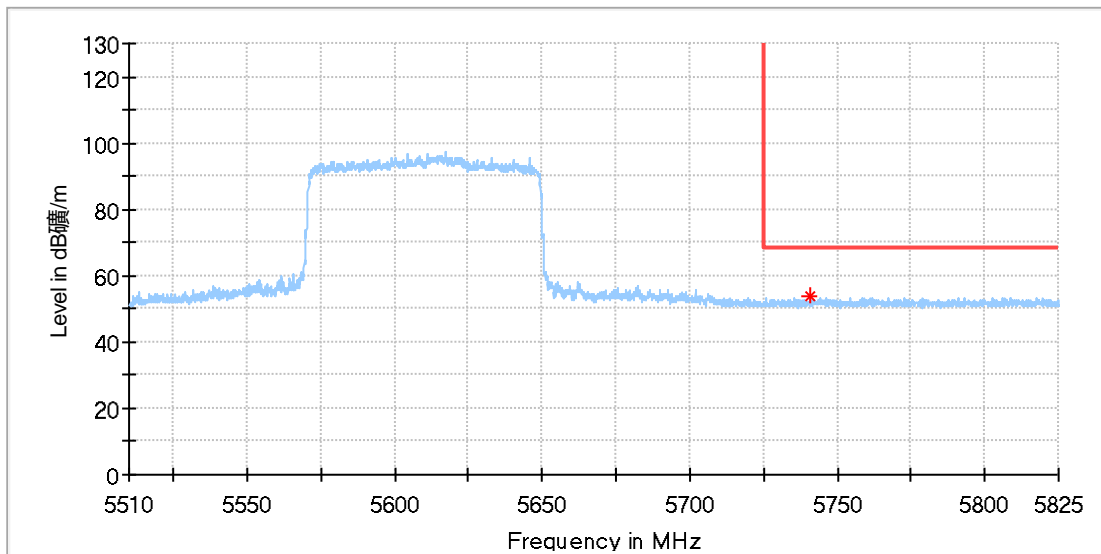






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch122  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

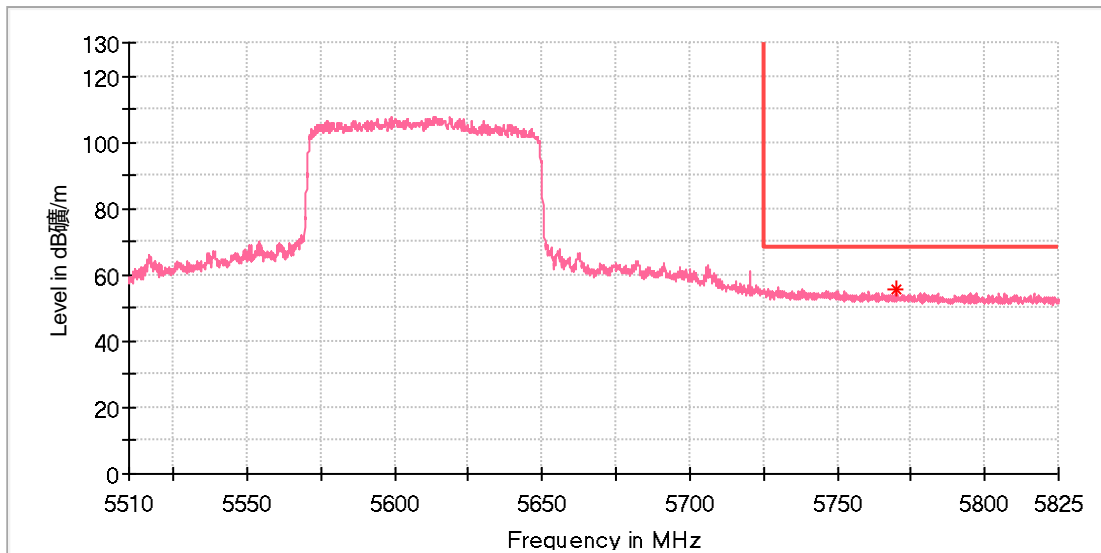
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5740.650000	53.92	68.20	14.28	100.0	H	2.0	13.9

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch122  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
5769.700000	55.54	68.20	12.66	100.0	V	59.0	14.0

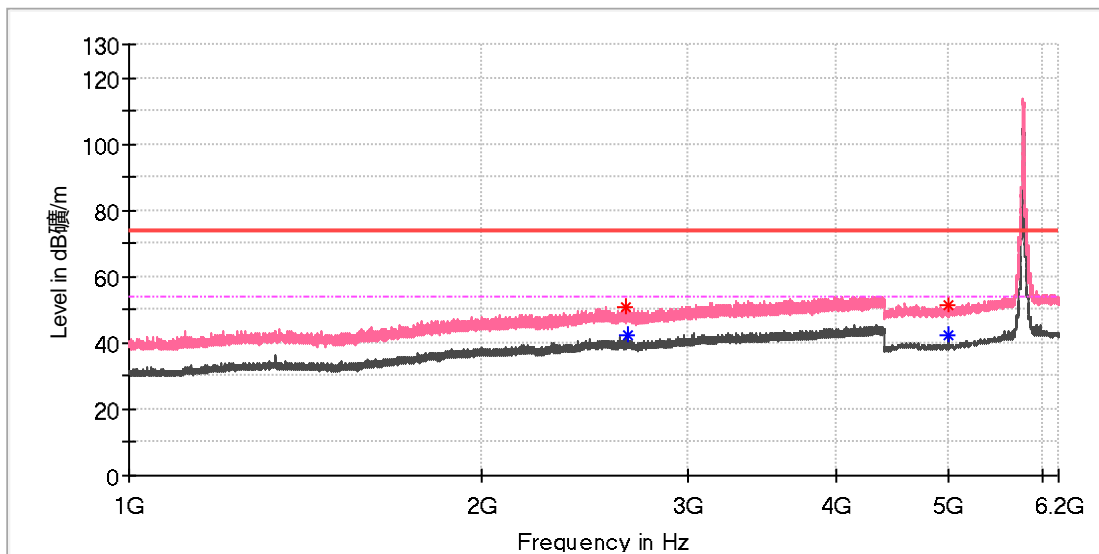
### Final Result

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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch157
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
2656.310000	50.50	---	74.00	23.50	100.0	V	264.0	7.6
2656.990000	---	42.21	54.00	11.79	100.0	V	264.0	7.6
5000.000000	51.19	---	74.00	22.81	100.0	V	251.0	11.8
5000.000000	---	42.37	54.00	11.63	100.0	V	251.0	11.8

## Final\_Result

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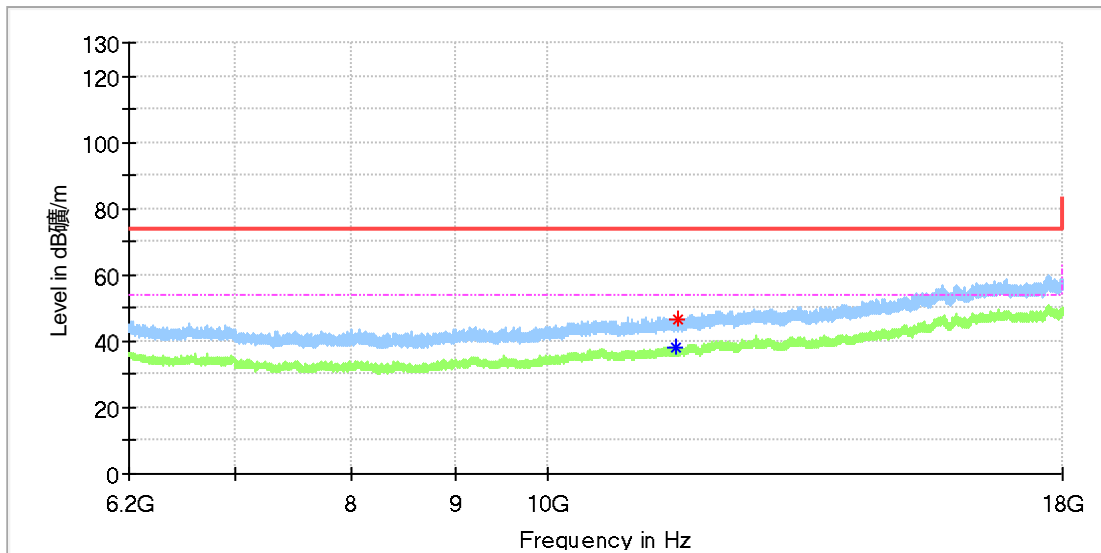






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch157  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11573.916667	---	38.16	54.00	15.84	100.0	H	41.0	13.4
11599.975000	46.76	---	74.00	27.24	100.0	H	16.0	13.3

### Final\_Result

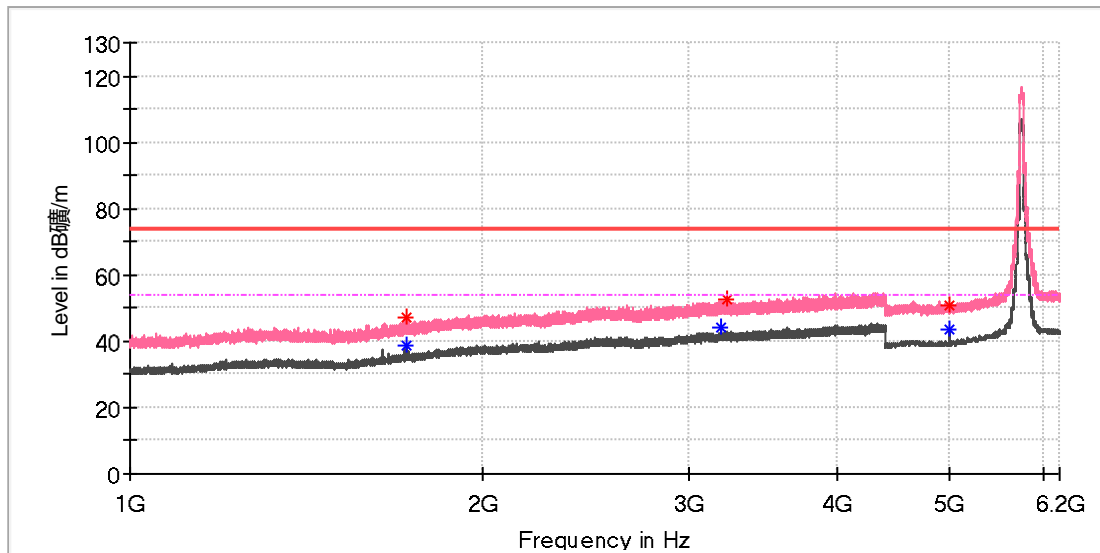
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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## EUT Information

EUT Name:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch151
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

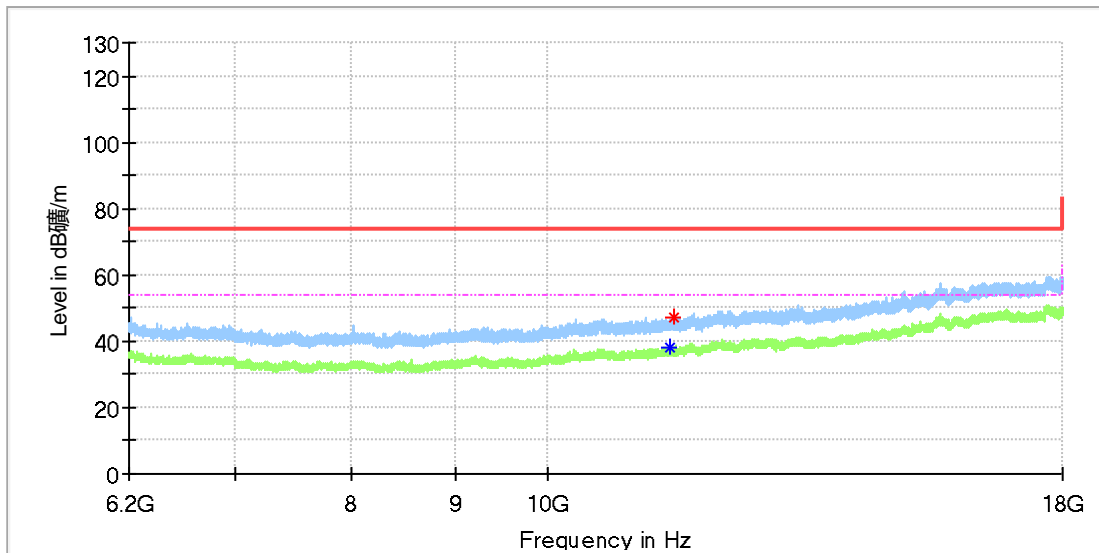
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1718.080000	47.05	---	74.00	26.95	100.0	V	285.0	3.4
1718.080000	---	38.83	54.00	15.17	100.0	V	285.0	3.4
3189.940000	---	44.23	54.00	9.77	100.0	V	309.0	8.6
3226.660000	52.65	---	74.00	21.35	100.0	V	77.0	8.5
4999.500000	51.00	---	74.00	23.00	100.0	V	243.0	11.8
5000.000000	---	43.37	54.00	10.63	100.0	V	243.0	11.8

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch151  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
11507.050000	---	38.02	54.00	15.98	100.0	H	129.0	13.7
11552.775000	47.08	---	74.00	26.92	100.0	H	248.0	13.5

## Final\_Result

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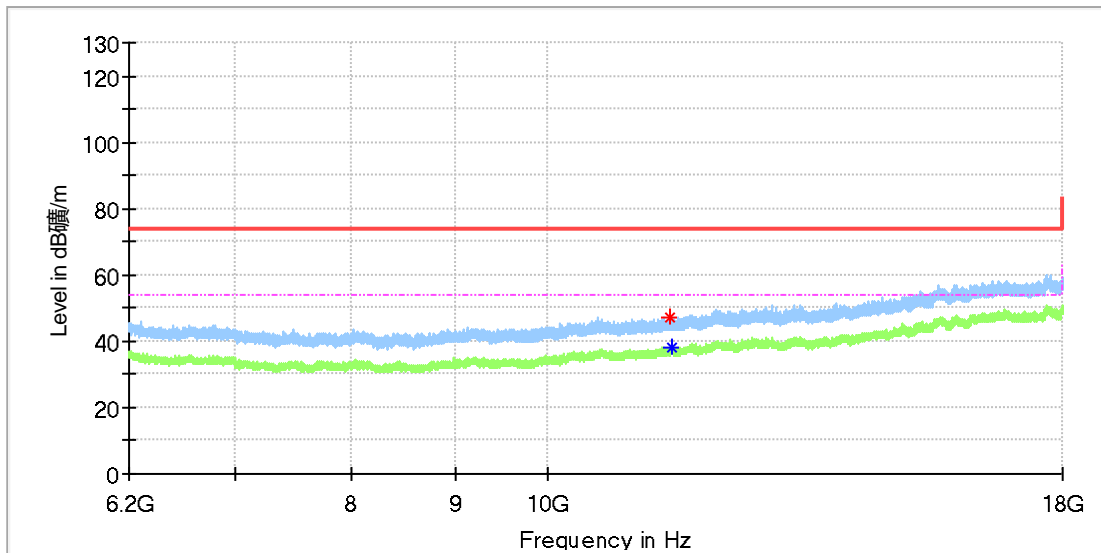






### EUT Information

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch155  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

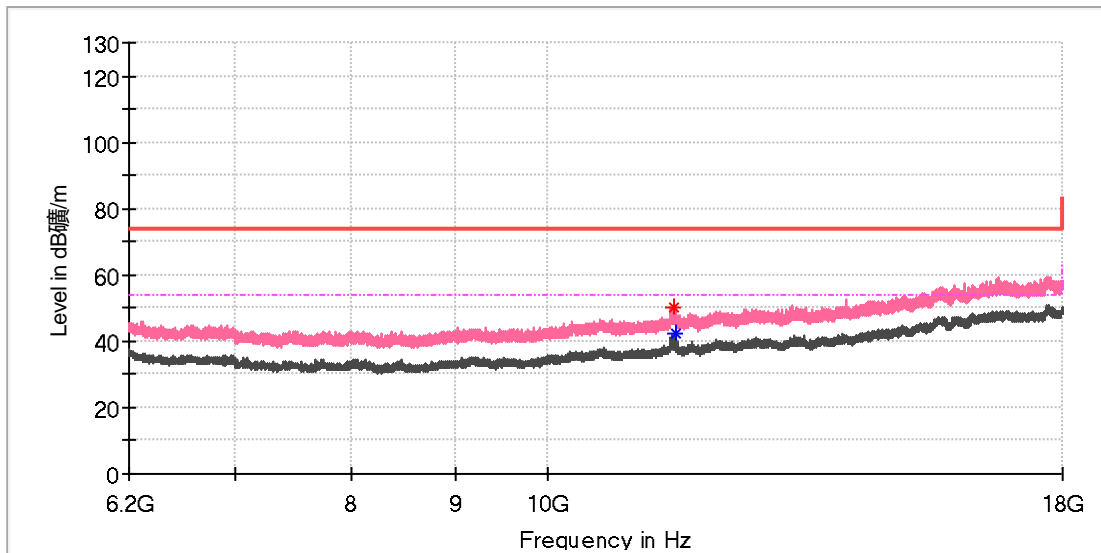
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11501.150000	46.90	---	74.00	27.10	100.0	H	148.0	13.7
11525.733333	---	38.14	54.00	15.86	100.0	H	306.0	13.6

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch155  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

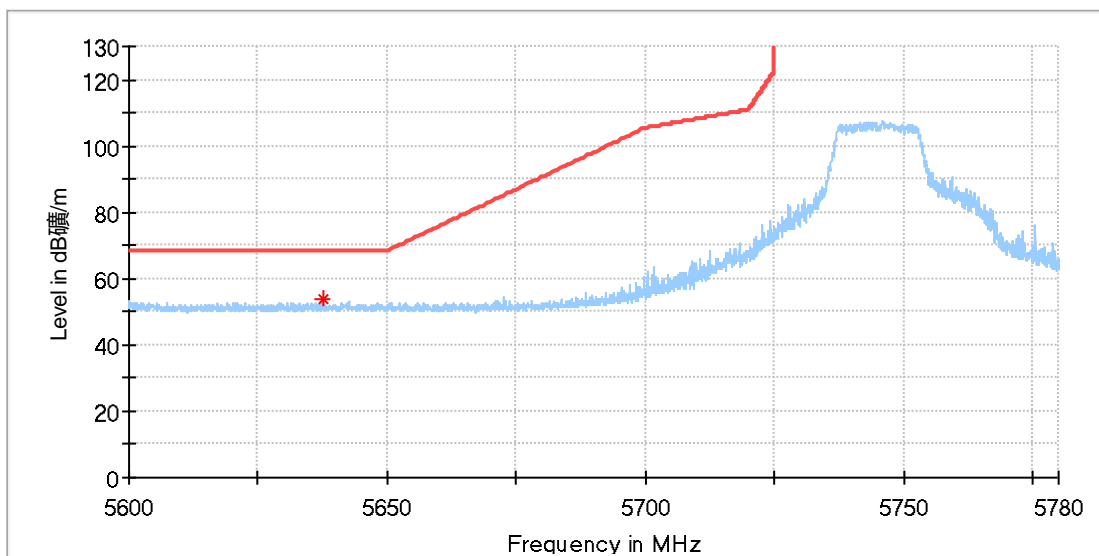
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11543.433333	50.41	---	74.00	23.59	100.0	V	0.0	13.5
11565.066667	---	42.60	54.00	11.40	100.0	V	121.0	13.4

### 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11a_Ch149
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

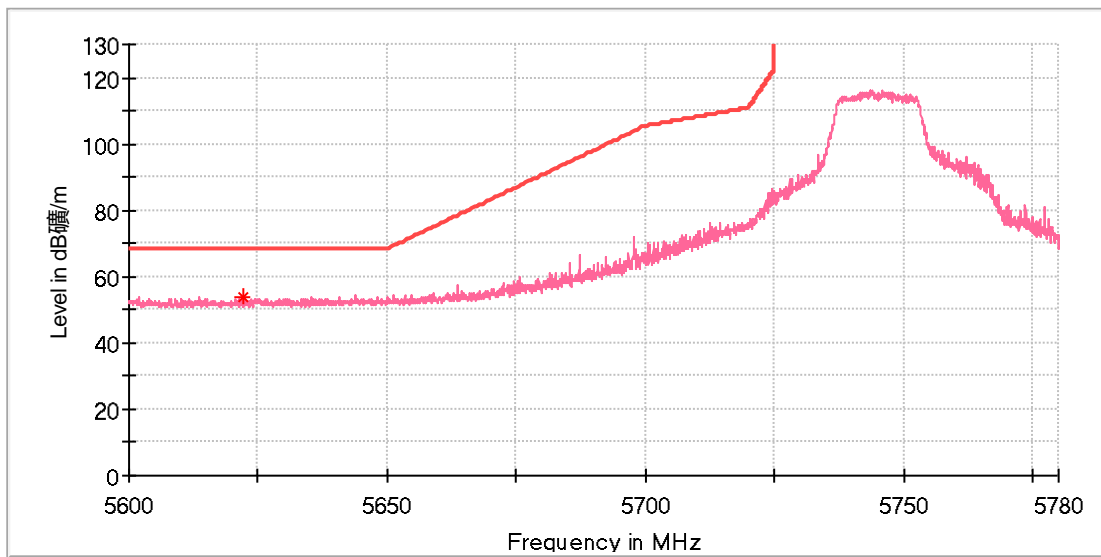
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5637.705556	53.72	68.20	14.48	100.0	H	159.0	13.8

## Final\_Result

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

EUT Name: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch149  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

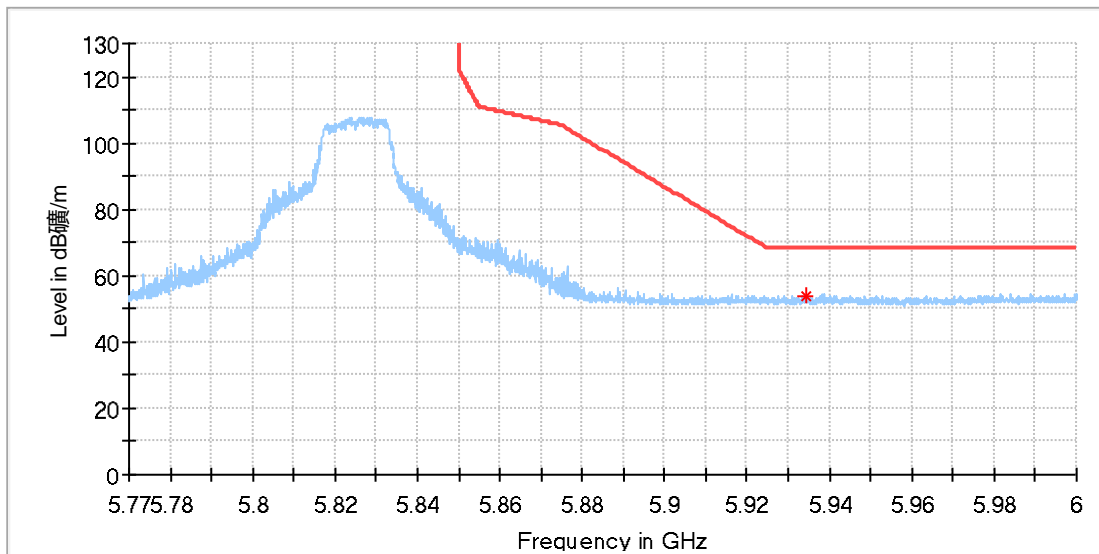
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5622.183333	53.81	68.20	14.39	100.0	V	329.0	13.8

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch165  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

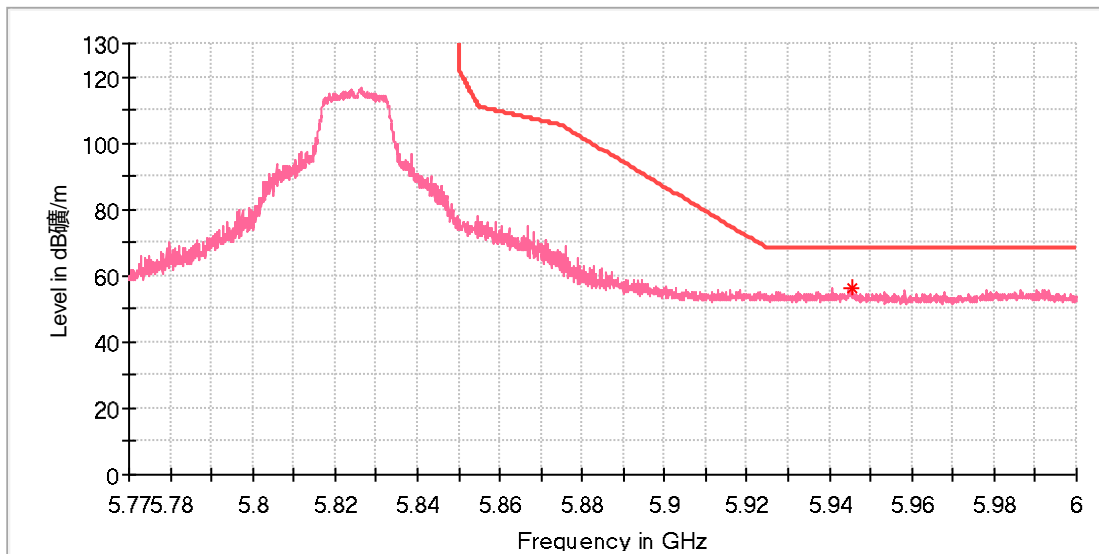
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5934.450000	54.00	68.20	14.20	100.0	H	352.0	14.7

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11a\_Ch165  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
5945.311111	56.41	68.20	11.79	100.0	V	83.0	14.7

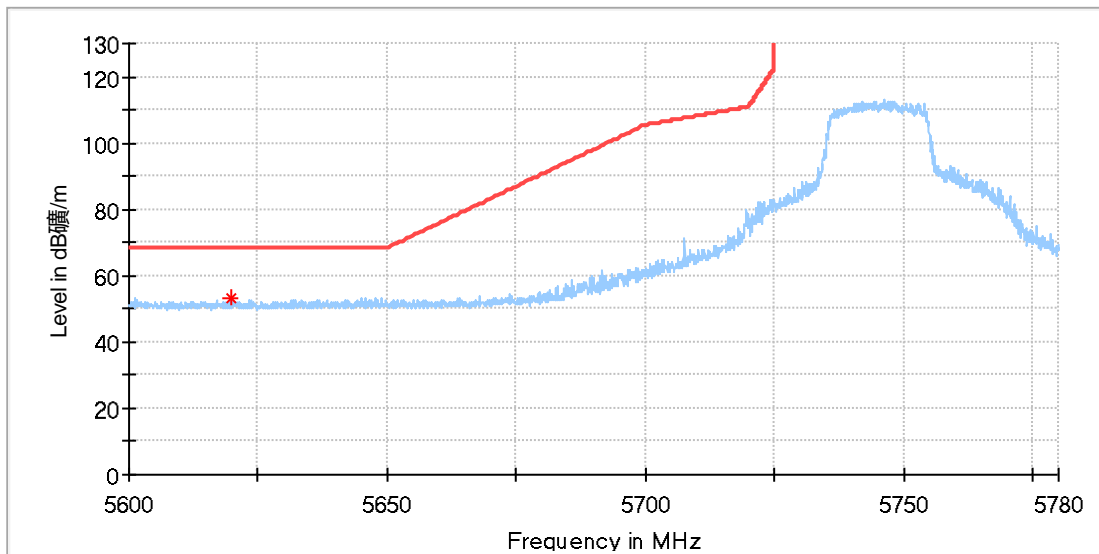
## Final\_Result

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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch149  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

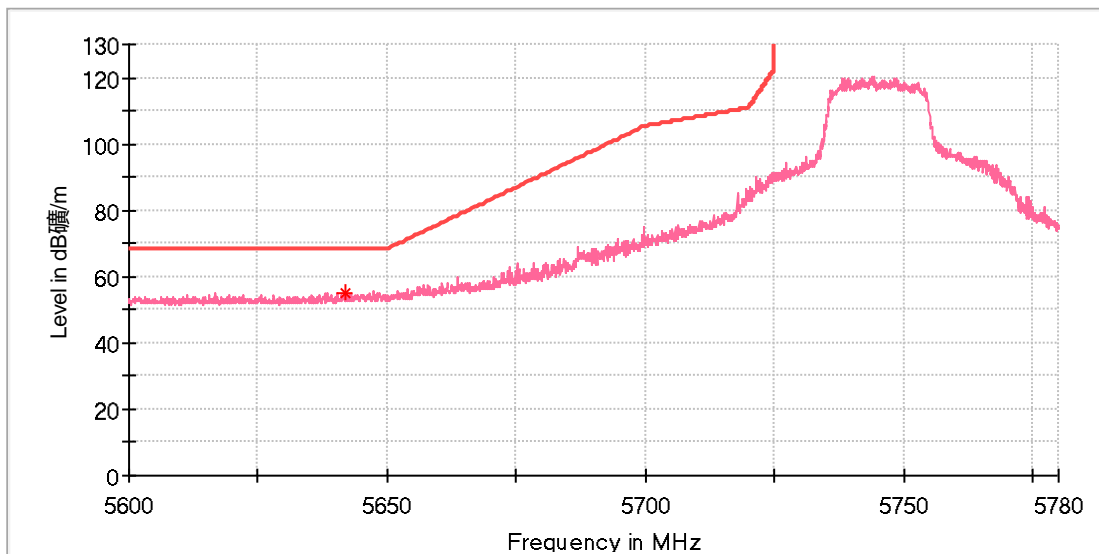
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5619.616667	53.12	68.20	15.08	100.0	H	318.0	13.8

## 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax20_Ch149
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

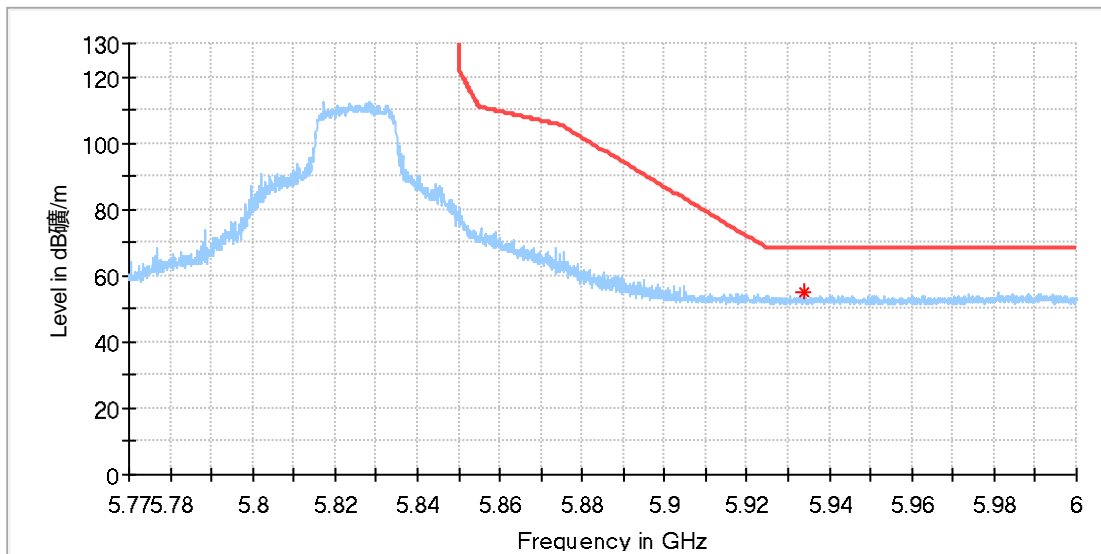
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5641.922222	55.22	68.20	12.98	100.0	V	64.0	13.8

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch165  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

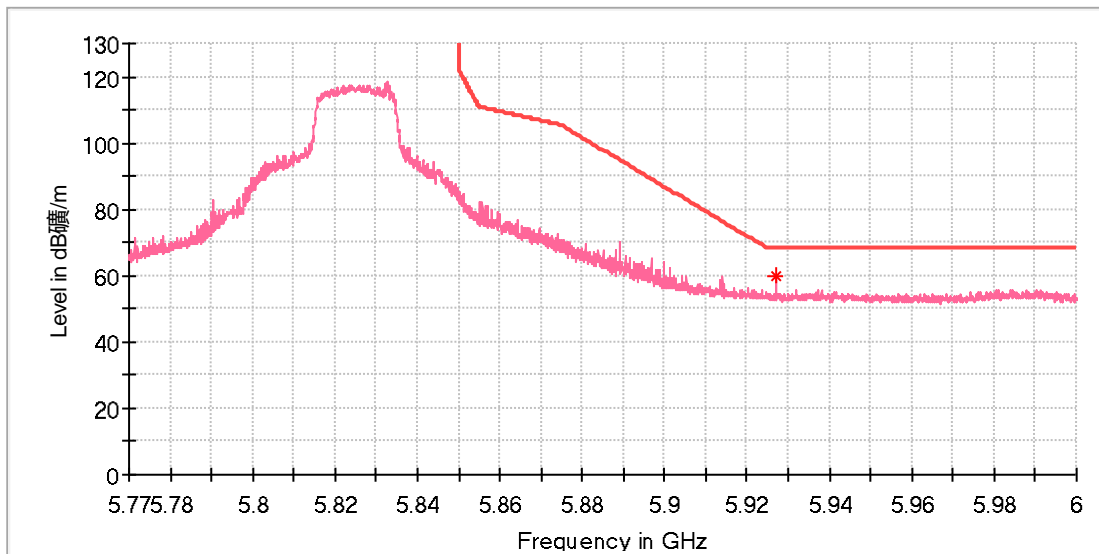
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5933.938889	55.00	68.20	13.20	100.0	H	35.0	14.7

### 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax20\_Ch165  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



## Critical\_Freqs

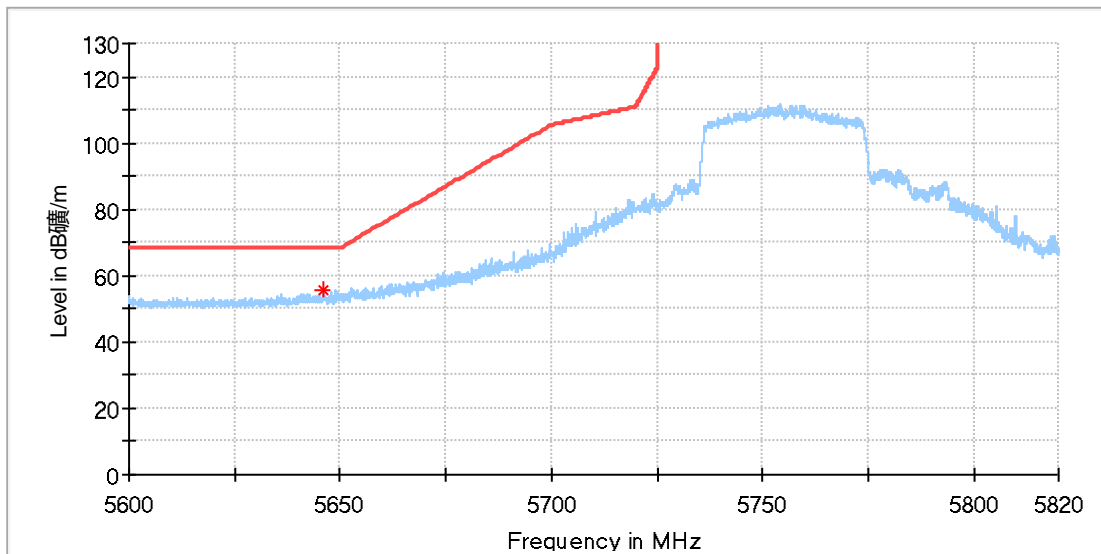
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5927.038889	59.65	68.20	8.55	100.0	V	90.0	14.7

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax40\_Ch151  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

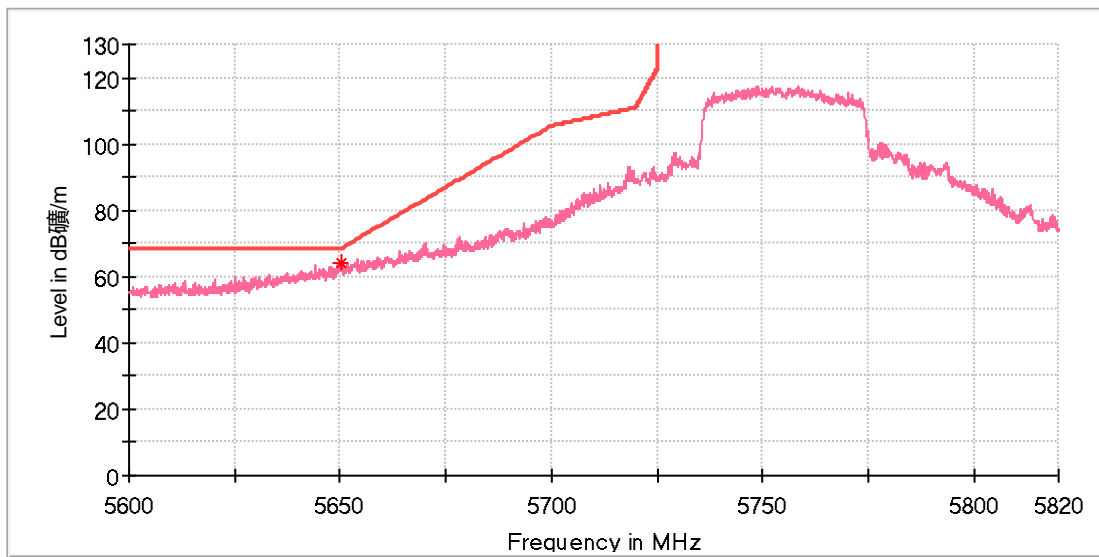
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5645.833333	55.71	68.20	12.49	100.0	H	82.0	13.8

### 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch151
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

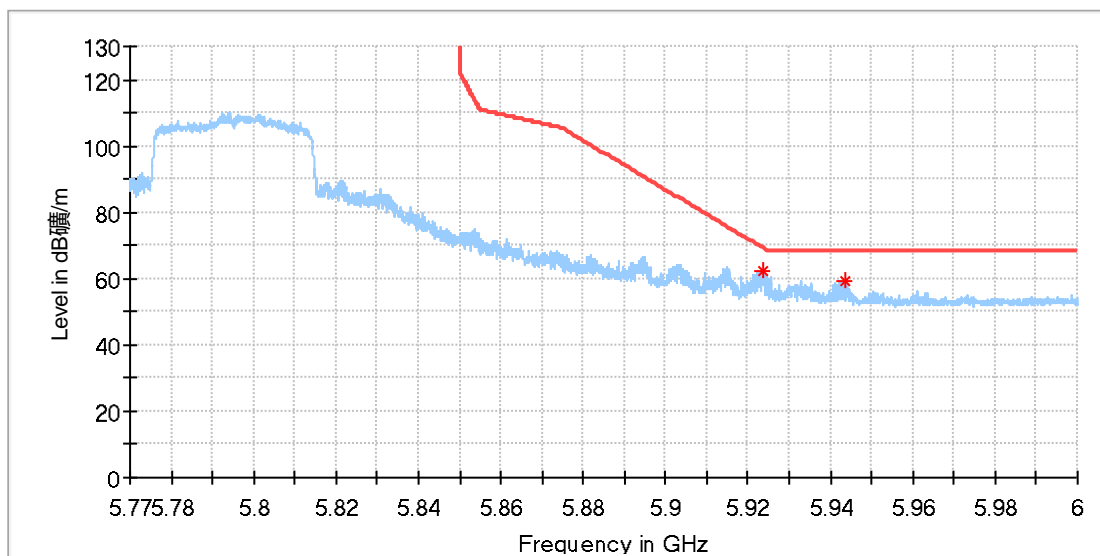
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5650.050000	64.38	68.24	3.86	100.0	V	222.0	13.8

## 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch159
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

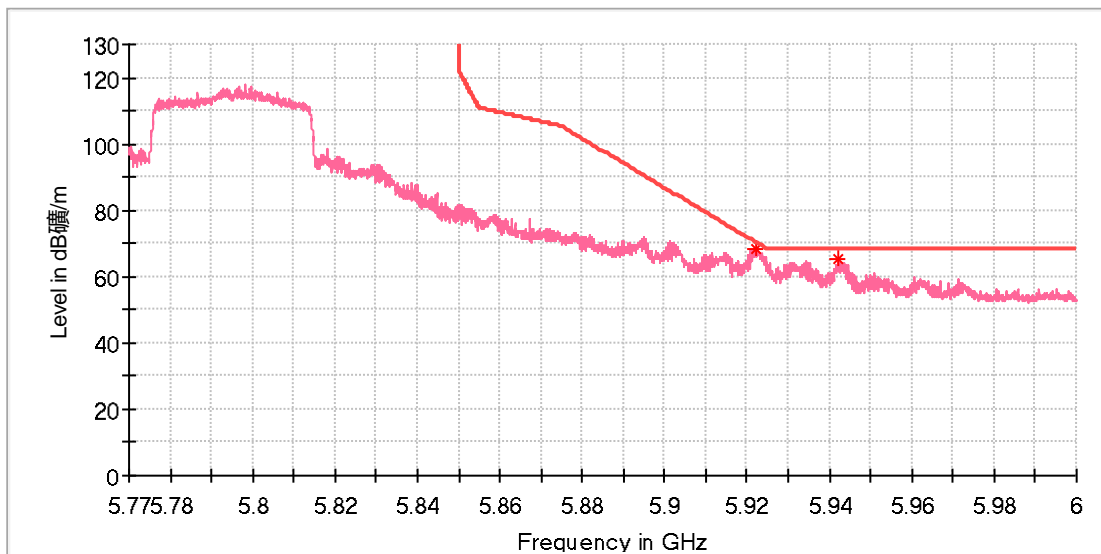
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5923.780556	62.01	69.11	7.10	100.0	H	226.0	14.6
5943.394445	59.34	68.20	8.86	100.0	H	226.0	14.7

## 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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax40_Ch159
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
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)
5921.991667	68.13	70.43	2.30	100.0	V	115.0	14.6
5942.308333	65.47	68.20	2.73	100.0	V	90.0	14.7

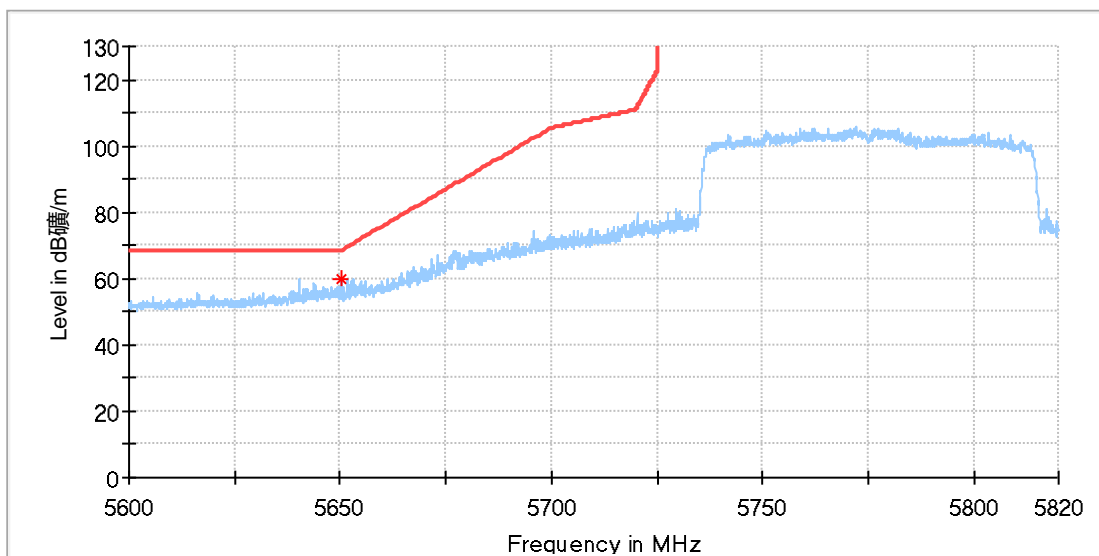
### Final\_Result

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:	Home Gateway
Model:	E1320
Test Mode:	WiFi 5G_11ax80_Ch155
Order No/Sample No:	168381079/A003294694-002
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



## Critical\_Freqs

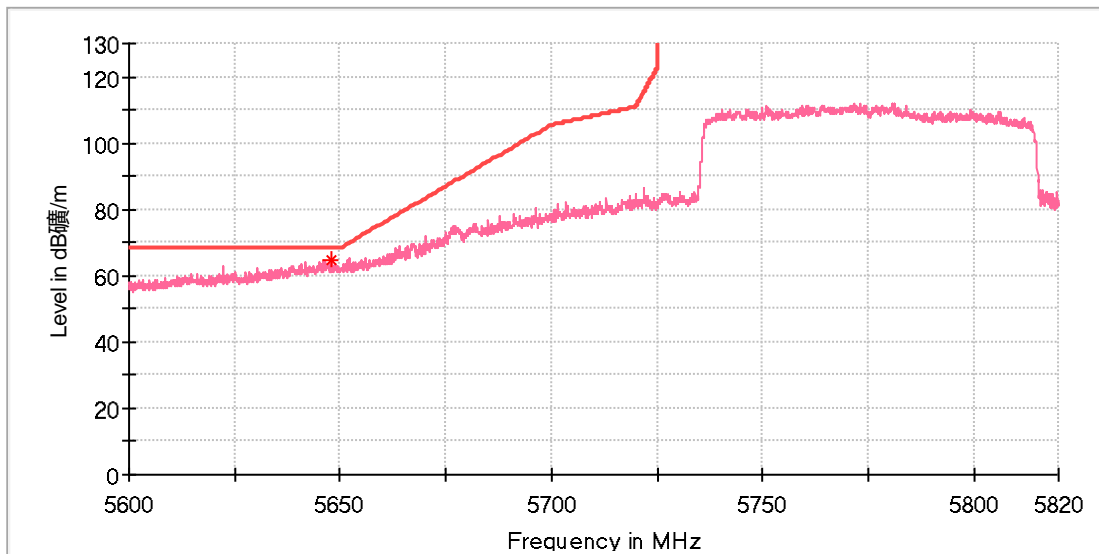
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5650.111111	59.97	68.28	8.32	100.0	H	143.0	13.8

## 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: Home Gateway  
 Model: E1320  
 Test Mode: WiFi 5G\_11ax80\_Ch155  
 Order No/Sample No: 168381079/A003294694-002  
 Test Voltage:: 120V/60Hz  
 Remark: Temp 23 Humi:56%  
 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)
5648.094445	64.56	68.20	3.64	100.0	V	340.0	13.8

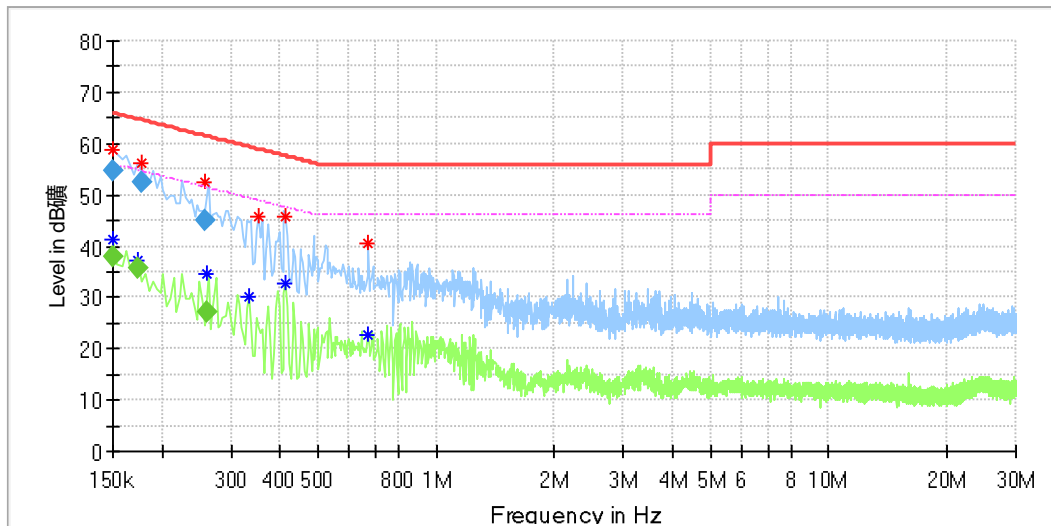
## Final\_Result

Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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## Appendix B.7: Test Results of Conducted Emission

### EUT Information

EUT Name:	Home Gateway
Order No:	168381079(P00756843)
Model:	E1320
Test mode:	Wi-Fi Link
Test Voltage:	AC 120V/60Hz
Test By:/Review By:	Steve Lan/Gary Chen
Test Standard:	FCC 15B
Tem./Hum./Pressure:	23.7°C/50.4%/101kPa
Remark:	SR2



### Critical Freqs

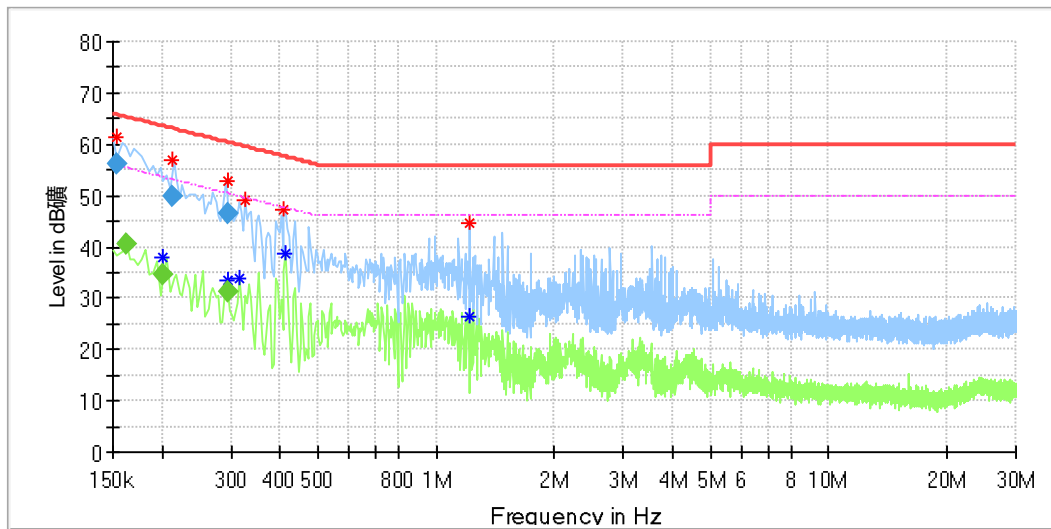
Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.150000	---	41.32	56.00	14.68	L1	9.9
0.150000	58.66	---	66.00	7.34	L1	9.9
0.173500	---	37.36	54.77	17.41	L1	9.9
0.177500	56.28	---	64.77	8.49	L1	9.9
0.257500	52.32	---	61.37	9.05	L1	9.9
0.261500	---	34.71	51.37	16.66	L1	9.9
0.334000	---	30.10	49.35	19.26	L1	9.9
0.354000	45.78	---	58.87	13.09	L1	9.9
0.414000	---	32.57	47.57	15.00	L1	9.9
0.414000	45.81	---	57.57	11.76	L1	9.9
0.670000	---	22.58	46.00	23.42	L1	10.0
0.670000	40.59	---	56.00	15.41	L1	10.0

### Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.150000	---	38.11	56.00	17.89	3000.0	9.000	L1	9.9
0.150000	54.57	---	66.00	11.43	3000.0	9.000	L1	9.9
0.173500	---	35.72	54.79	19.07	3000.0	9.000	L1	9.9
0.177500	52.64	---	64.60	11.96	3000.0	9.000	L1	9.9
0.257500	45.07	---	61.51	16.44	3000.0	9.000	L1	9.9
0.261500	---	27.00	51.38	24.39	3000.0	9.000	L1	9.9

## EUT Information

EUT Name: Home Gateway  
 Order No: 168381079(P00756843)  
 Model: E1320  
 Test mode: Wi-Fi Link  
 Test Voltage: AC 120V/60Hz  
 Test By:/Review By: Steve Lan/Gary Chen  
 Test Standard: FCC 15B  
 Tem./Hum./Pressure: 23.7°C/50.4%/101kPa  
 Remark: SR2



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.154000	61.21	---	66.00	4.79	N	9.8
0.161500	---	40.75	55.36	14.61	N	9.8
0.201500	---	37.98	53.37	15.39	N	9.8
0.213500	56.90	---	63.05	6.15	N	9.8
0.293500	---	33.59	50.52	16.93	N	9.8
0.293500	52.92	---	60.52	7.61	N	9.8
0.314000	---	33.98	49.86	15.89	N	9.8
0.326000	49.07	---	59.55	10.48	N	9.8
0.410000	47.29	---	57.65	10.36	N	9.8
0.414000	---	38.70	47.57	8.86	N	9.8
1.218000	44.81	---	56.00	11.19	N	9.8
1.222000	---	26.43	46.00	19.57	N	9.8

## Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.154000	56.03	---	65.78	9.75	3000.0	9.000	N	9.8
0.161500	---	40.66	55.39	14.72	3000.0	9.000	N	9.8
0.201500	---	34.62	53.55	18.93	3000.0	9.000	N	9.8
0.213500	49.88	---	63.07	13.19	3000.0	9.000	N	9.8
0.293500	---	31.23	50.43	19.20	3000.0	9.000	N	9.8
0.293500	46.36	---	60.43	14.07	3000.0	9.000	N	9.8