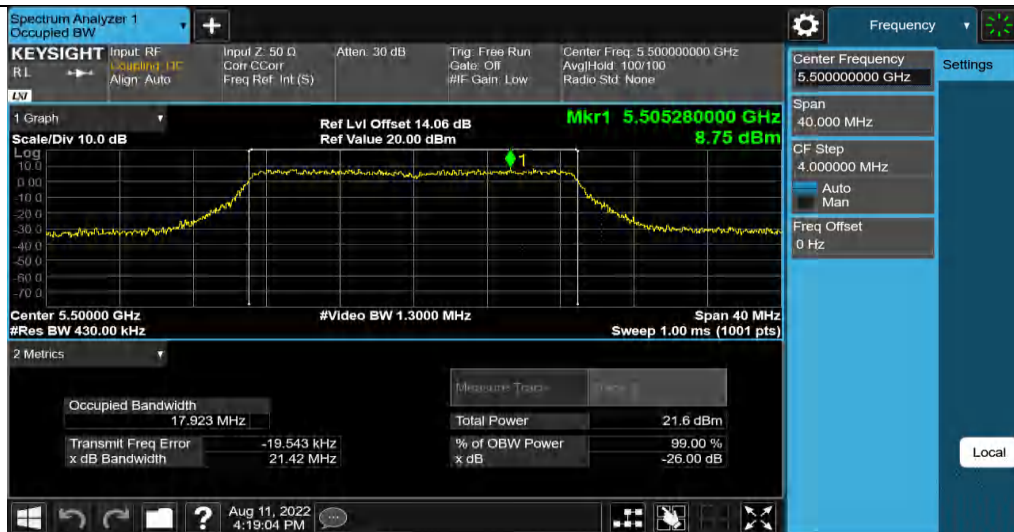










11AC40MIMO_Ant1_5190



11AC40MIMO_Ant1_5230



11AC40MIMO_Ant1_5270



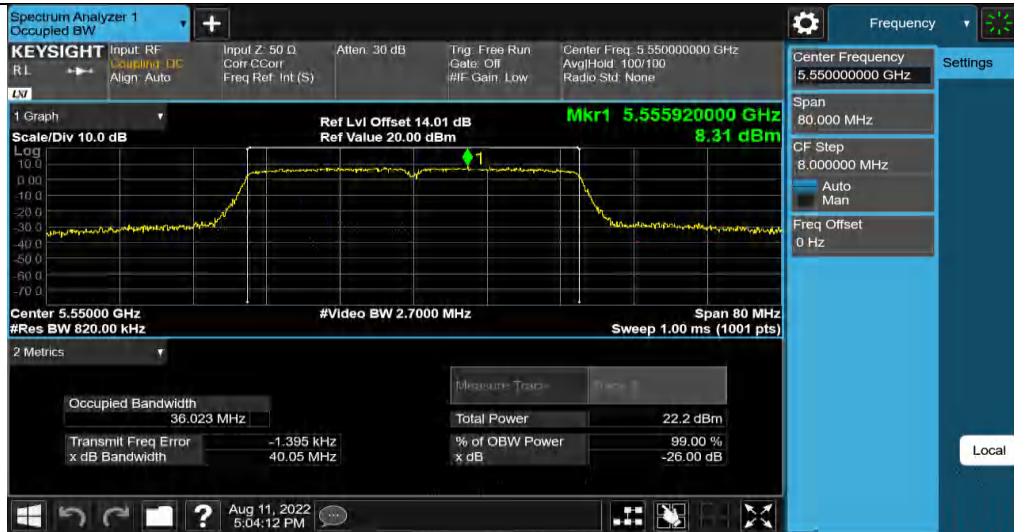
11AC40MIMO_Ant1_5310



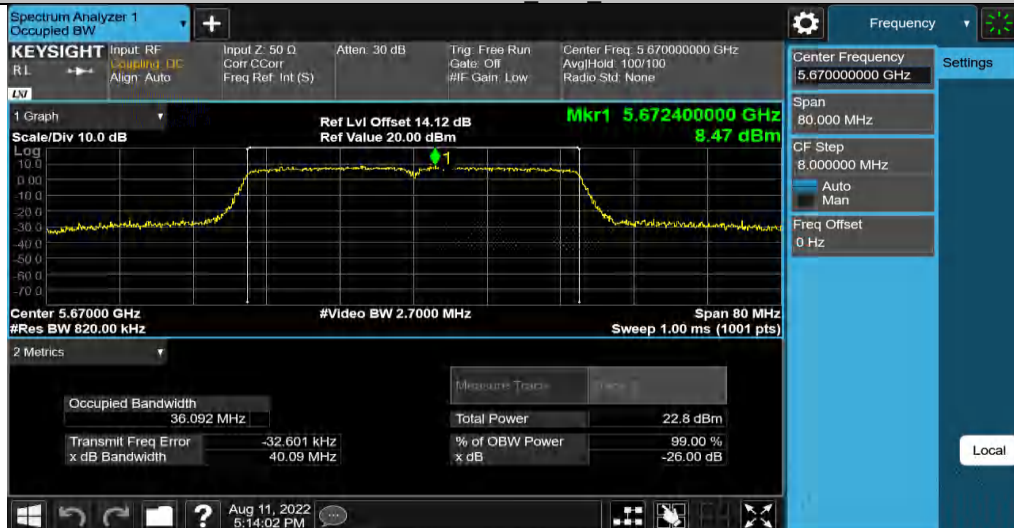
11AC40MIMO_Ant1_5510



11AC40MIMO_Ant1_5550



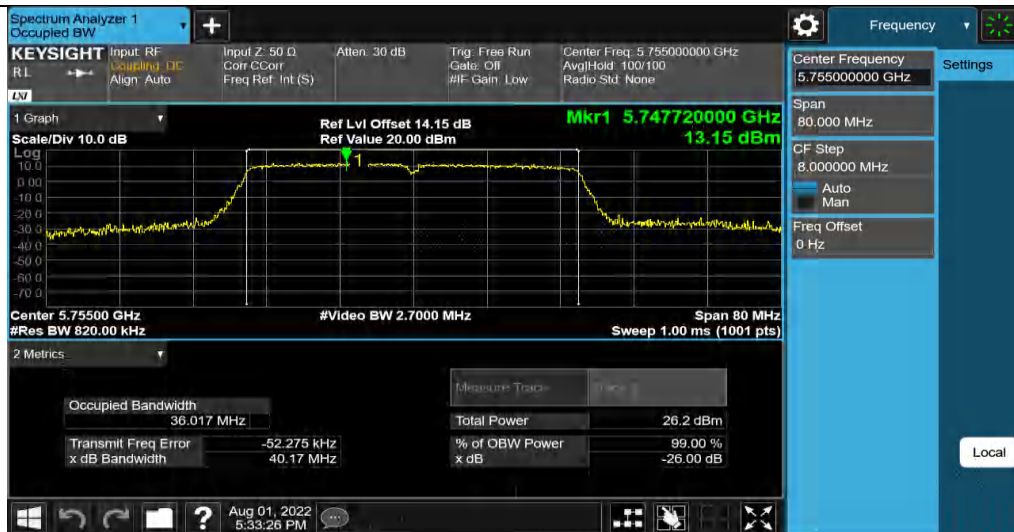
11AC40MIMO_Ant1_5670



11AC40MIMO_Ant1_5710



11AC40MIMO_Ant1_5755



11AC40MIMO_Ant1_5795



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant1_5290



11AC80MIMO_Ant1_5530



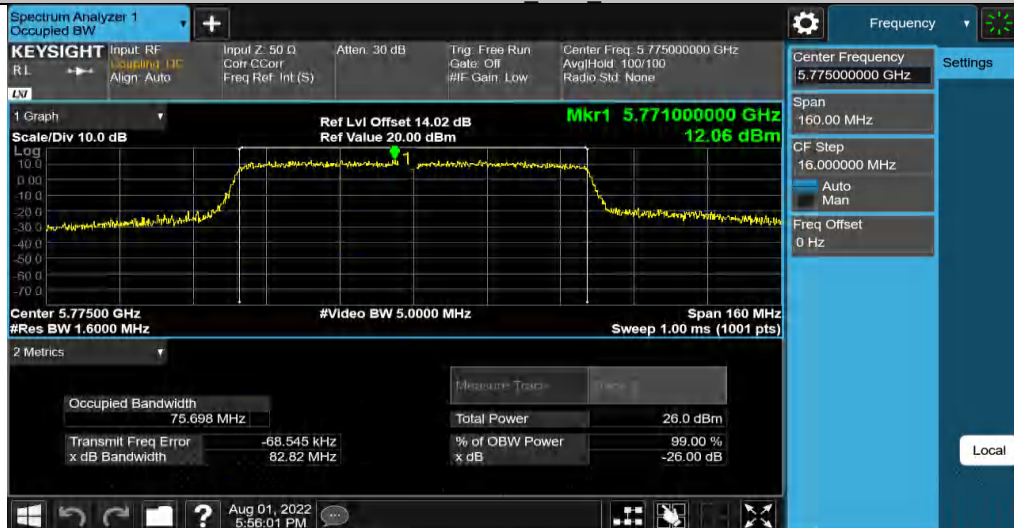
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant1_5690



11AC80MIMO_Ant1_5775



11AC160MIMO_Ant1_5250



11AC160MIMO_Ant1_5570



11AX20MIMO_Ant1_5180



11AX20MIMO_Ant1_5200



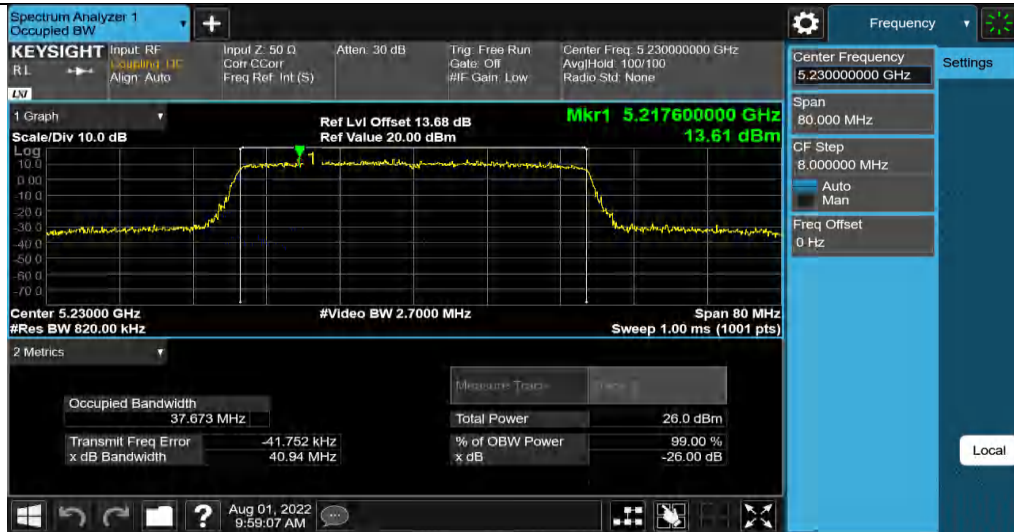
11AX20MIMO_Ant1_5240



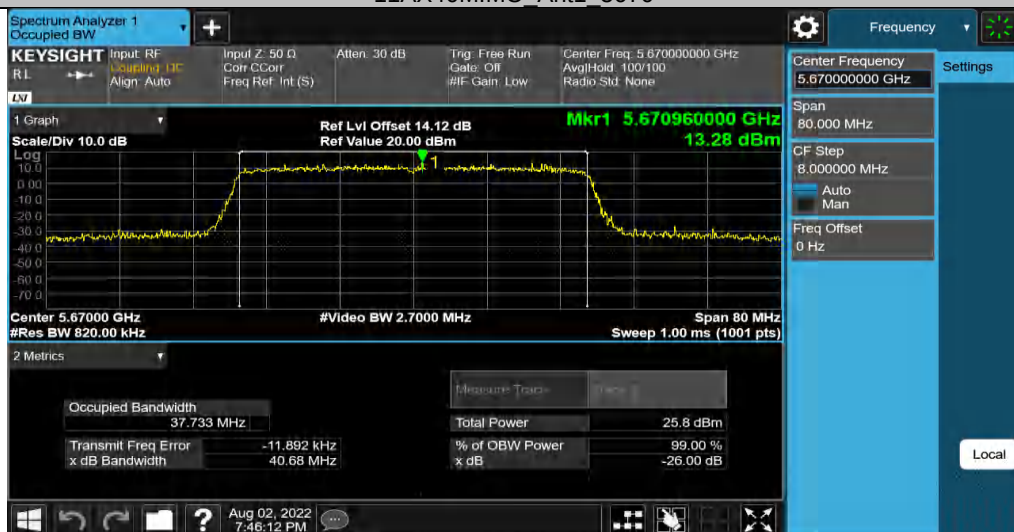
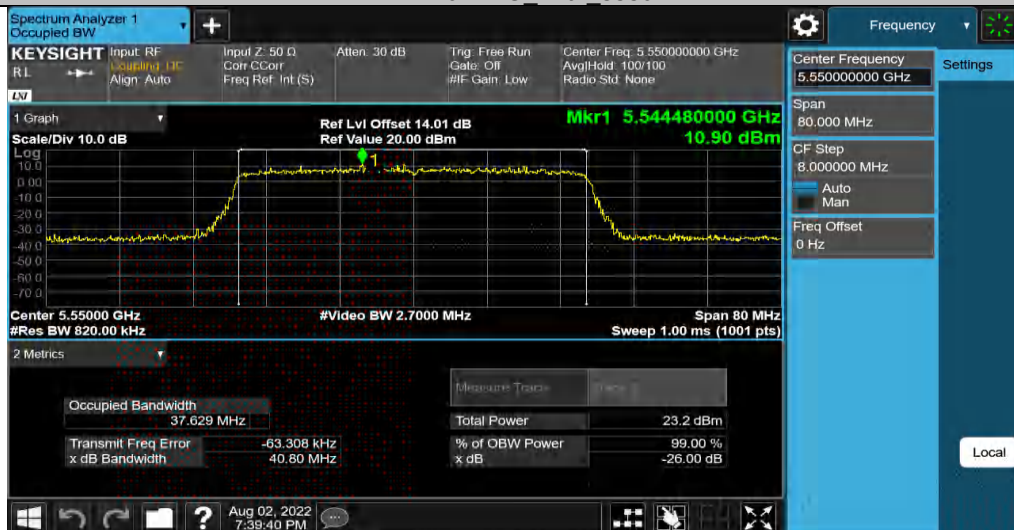
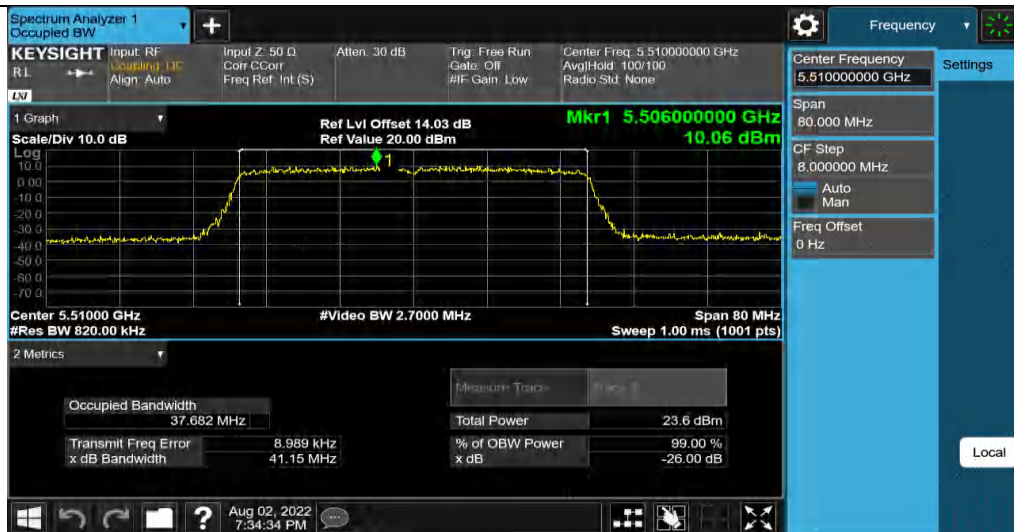








11AX40MIMO_Ant1_5510



11AX40MIMO_Ant1_5710





11AX80MIMO_Ant1_5610



11AX80MIMO_Ant1_5690



11AX80MIMO_Ant1_5775



11AX160MIMO_Ant1_5250



11AX160MIMO Ant1 5570



Appendix B.5: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5745	16.360	5736.800	5753.160	0.5	PASS
		5785	16.320	5776.800	5793.120	0.5	PASS
		5825	16.400	5816.760	5833.160	0.5	PASS
11N20MIMO	Ant1	5745	17.640	5736.120	5753.760	0.5	PASS
		5785	17.600	5776.160	5793.760	0.5	PASS
		5825	17.680	5816.120	5833.800	0.5	PASS
11N40MIMO	Ant1	5755	35.280	5737.160	5772.440	0.5	PASS
		5795	35.920	5777.160	5813.080	0.5	PASS
11AC20MIMO	Ant1	5745	17.600	5736.160	5753.760	0.5	PASS
		5785	17.680	5776.120	5793.800	0.5	PASS
		5825	17.720	5816.120	5833.840	0.5	PASS
11AC40MIMO	Ant1	5755	36.320	5736.760	5773.080	0.5	PASS
		5795	35.680	5777.160	5812.840	0.5	PASS
11AC80MIMO	Ant1	5775	75.200	5737.240	5812.440	0.5	PASS
11AX20MIMO	Ant1	5745	19.080	5735.440	5754.520	0.5	PASS
		5785	19.120	5775.400	5794.520	0.5	PASS
		5825	19.000	5815.440	5834.440	0.5	PASS
11AX40MIMO	Ant1	5755	37.360	5736.120	5773.480	0.5	PASS
		5795	37.760	5776.040	5813.800	0.5	PASS
11AX80MIMO	Ant1	5775	77.280	5736.280	5813.560	0.5	PASS

11A-CDD Ant1 5745



11A-CDD Ant1 5785



11A-CDD Ant1 5825



11N20MIMO Ant1 5745



11N20MIMO Ant1 5785



11N20MIMO Ant1 5825



11N40MIMO Ant1 5755



11N40MIMO_Ant1_5795



11AC20MIMO_Ant1_5745



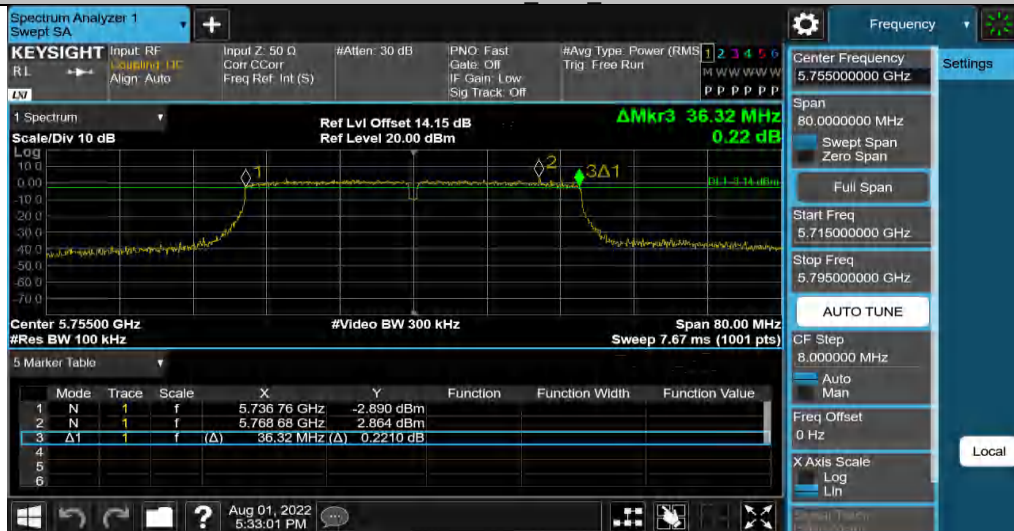
11AC20MIMO_Ant1_5785



11AC20MIMO_Ant1_5825



11AC40MIMO_Ant1_5755



11AC40MIMO_Ant1_5795



11AC80MIMO_Ant1_5775



11AX20MIMO_Ant1_5745



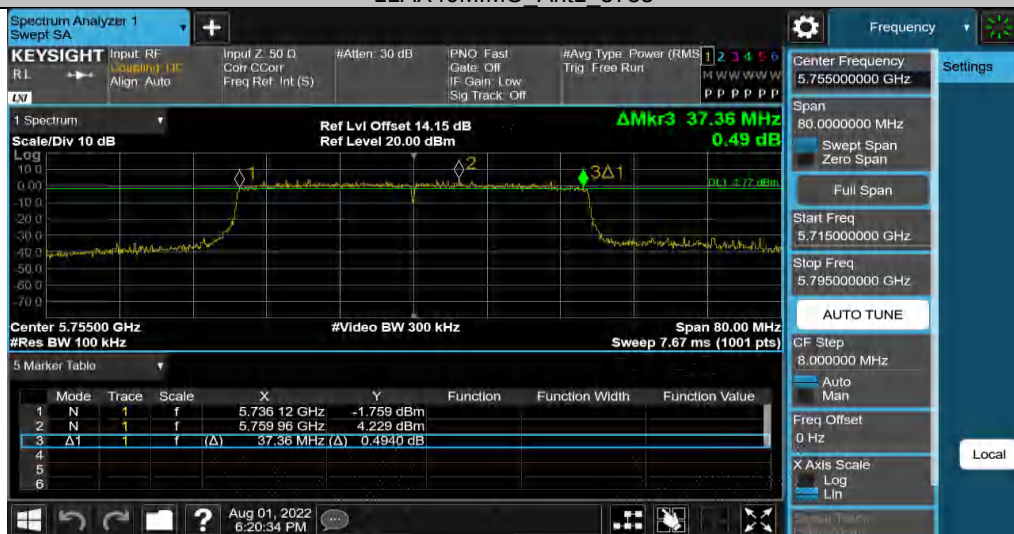
11AX20MIMO_Ant1_5785



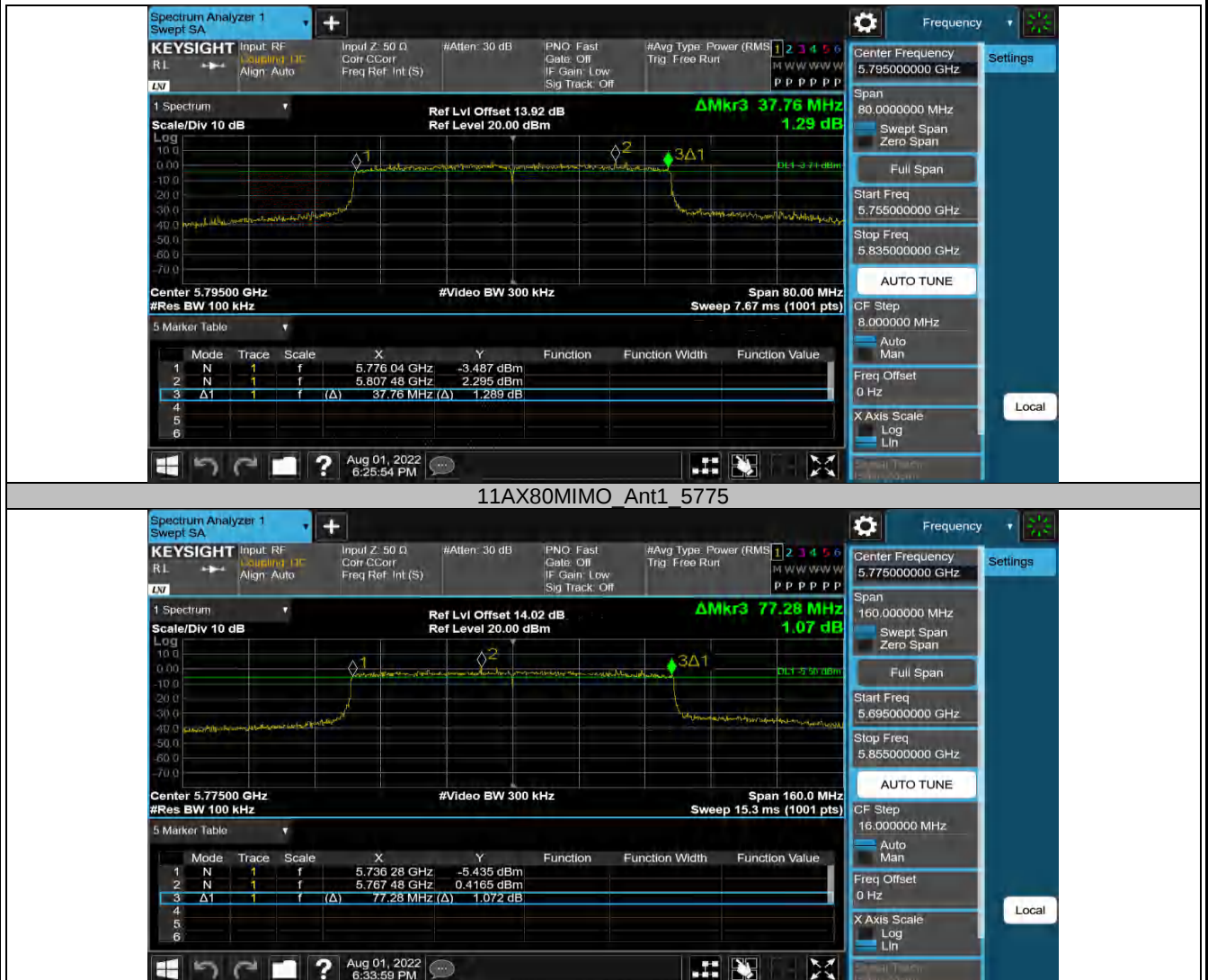
11AX20MIMO_Ant1_5825



11AX40MIMO_Ant1_5755



11AX40MIMO_Ant1_5795



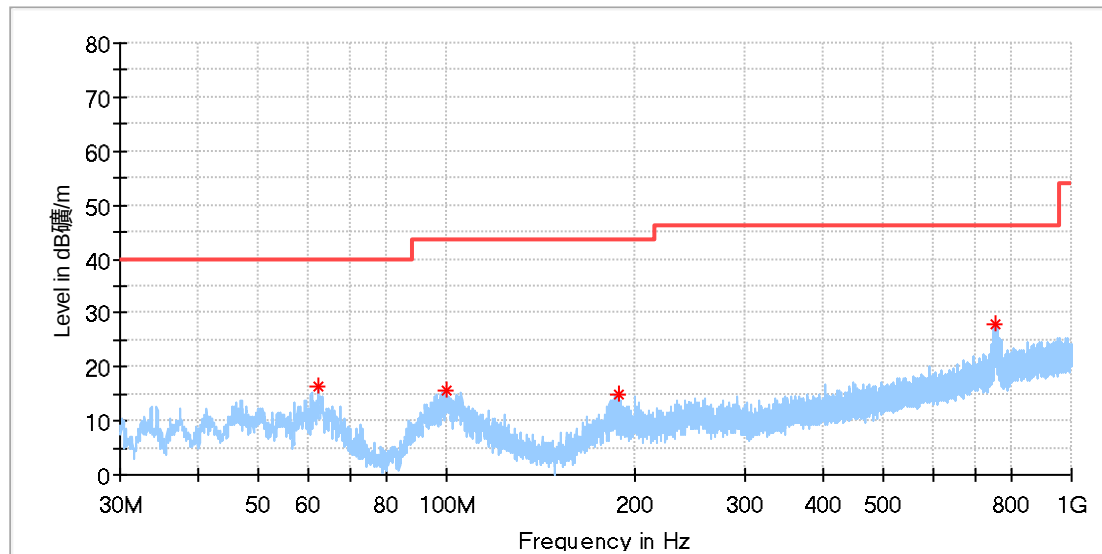
Appendix B.6: Test Results of Radiated Spurious Emissions

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:	Home Gateway
Model:	E3330
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

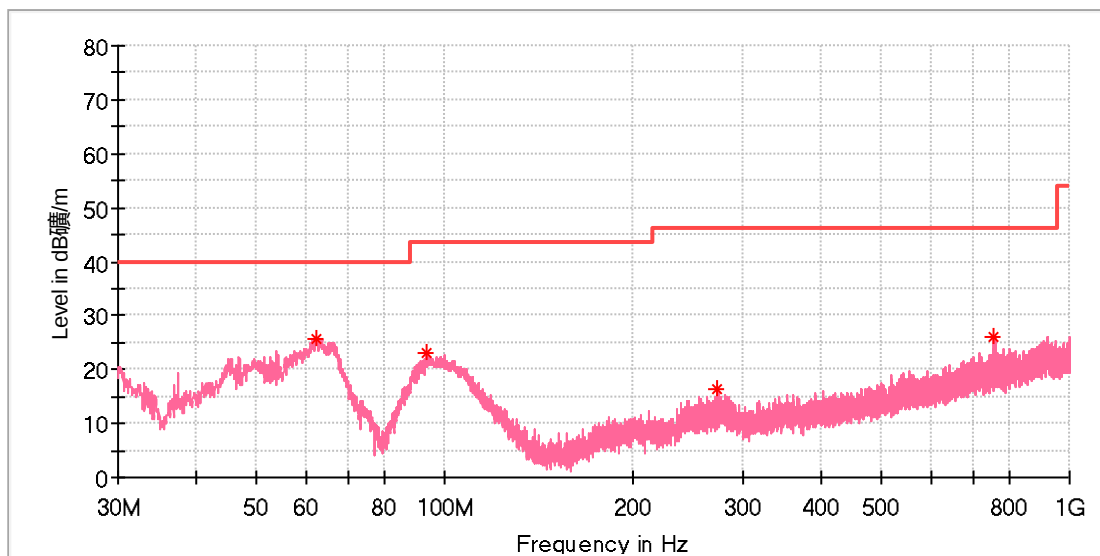
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
62.383077	16.27	40.00	23.73	100.0	H	172.0	-19.8
100.026539	15.63	43.50	27.87	100.0	H	272.0	-19.3
188.035385	14.87	43.50	28.63	100.0	H	248.0	-20.1
758.022308	27.89	46.00	18.11	100.0	H	66.0	-7.5

Final Result

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

EUT Information

EUT Name:	Home Gateway
Model:	E3330
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
62.196539	25.76	40.00	14.24	100.0	V	0.0	-19.8
93.460385	22.92	43.50	20.58	100.0	V	292.0	-20.4
272.910385	16.44	46.00	29.56	100.0	V	32.0	-17.2
756.194231	26.03	46.00	19.97	100.0	V	216.0	-7.5

Final_Result

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

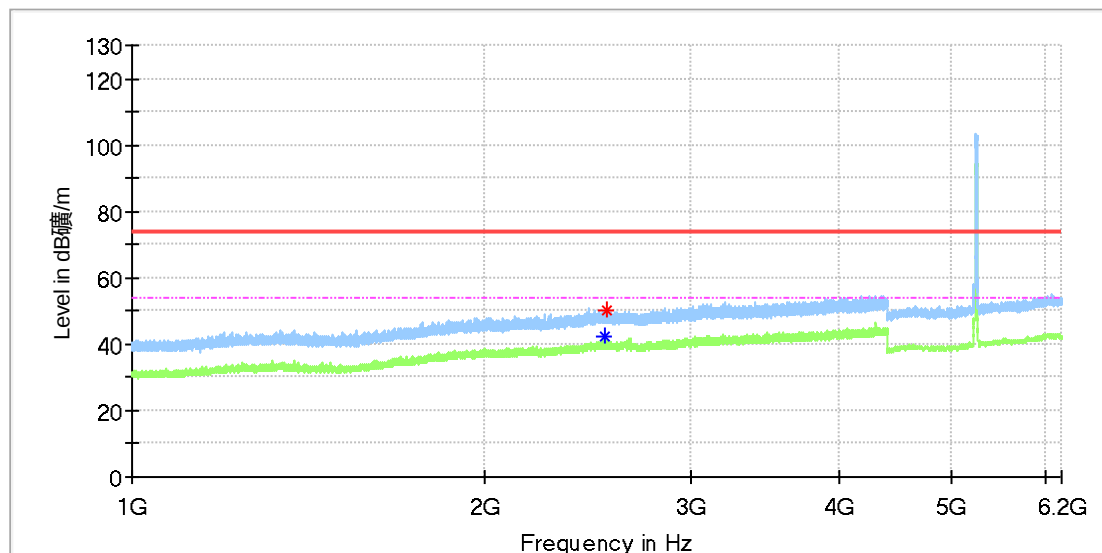
Above 1GHz

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

U-NII-1 Band

EUT Information

EUT Name:	Home Gateway
Model:	E3330
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

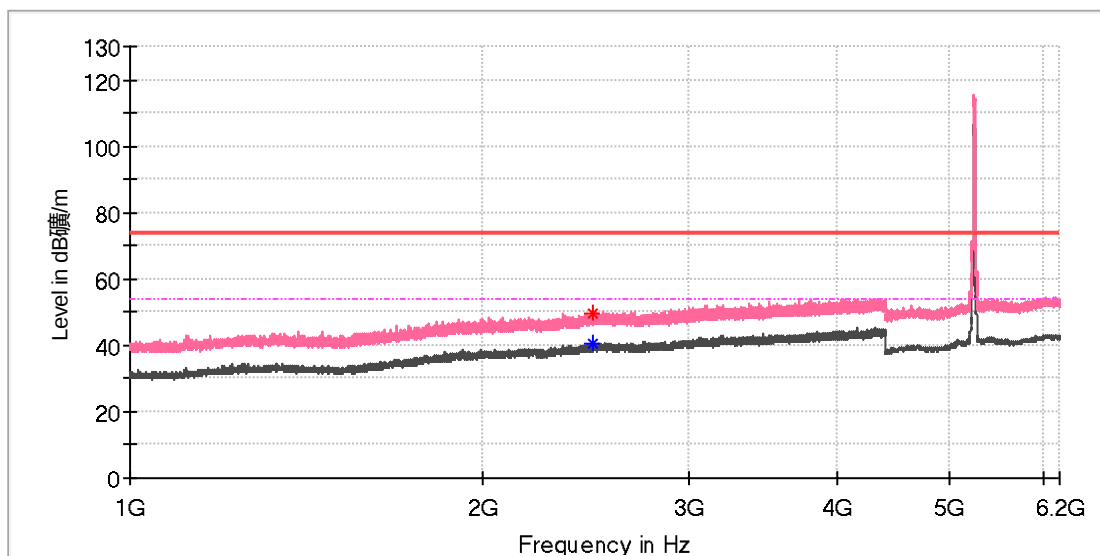
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2524.560000	---	42.16	54.00	11.84	100.0	H	0.0	7.5
2534.590000	50.00	---	74.00	24.00	100.0	H	73.0	7.5

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:	E3330
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

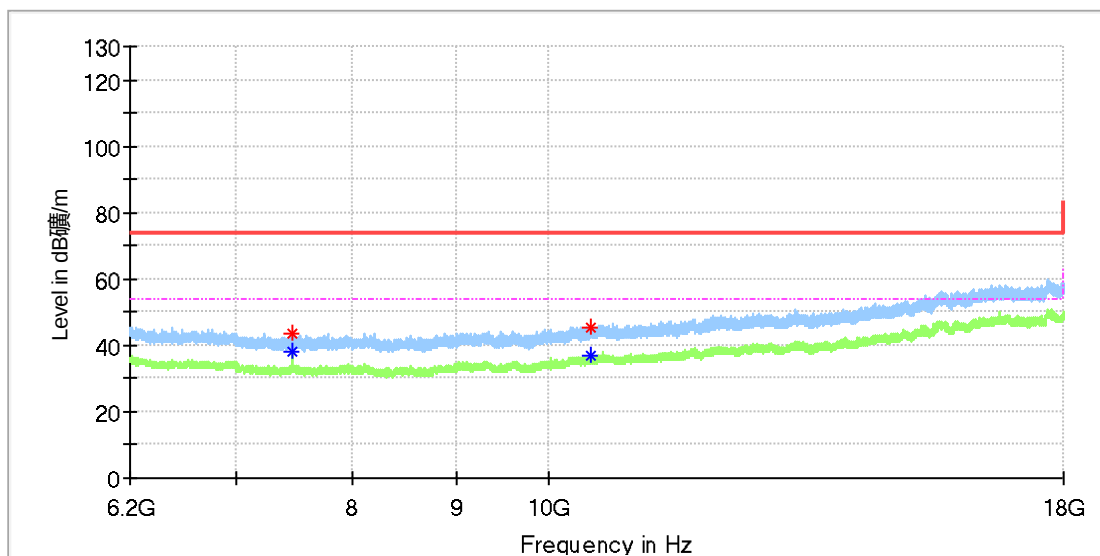
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2481.040000	49.30	---	74.00	24.70	100.0	V	357.0	7.4
2482.910000	---	40.30	54.00	13.70	100.0	V	61.0	7.4

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: E3330
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

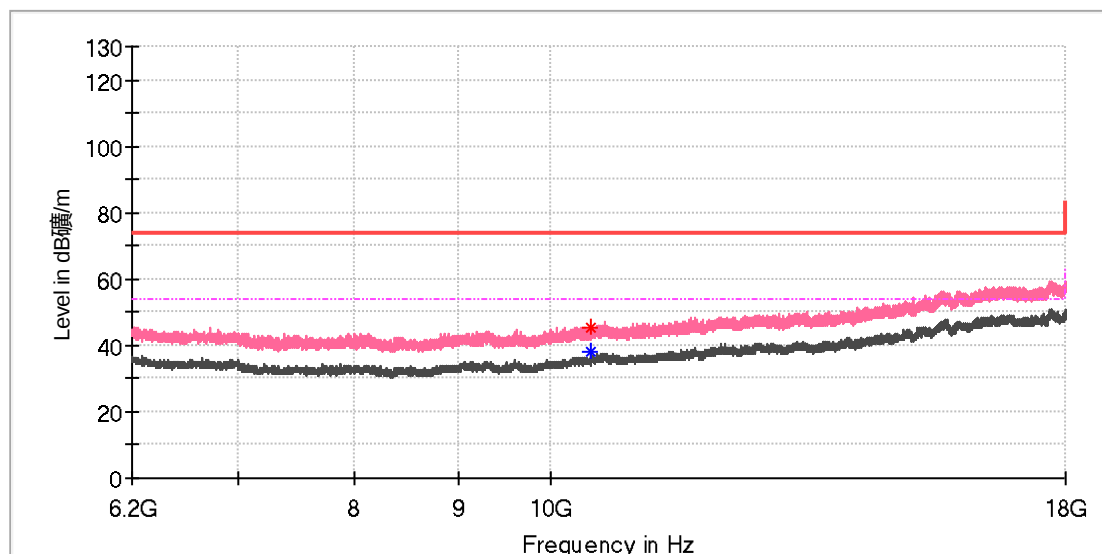
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7468.991667	---	38.01	54.00	15.99	100.0	H	181.0	8.6
7469.975000	43.36	---	74.00	30.64	100.0	H	181.0	8.6
10493.233333	---	36.71	54.00	17.29	100.0	H	340.0	12.0
10503.558333	45.54	---	74.00	28.46	100.0	H	59.0	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: E3330
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

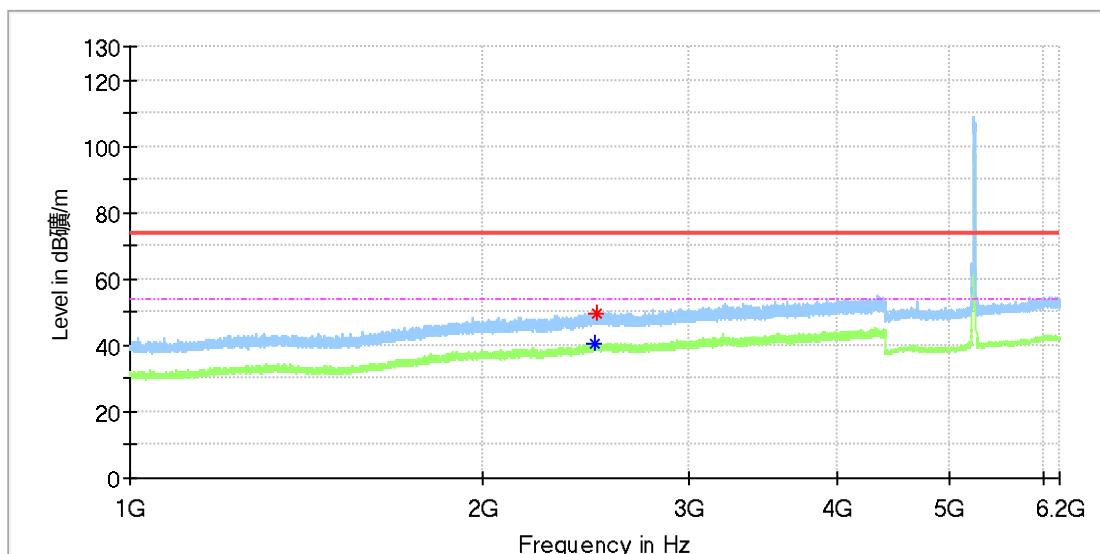
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10463.241667	45.53	---	74.00	28.47	100.0	V	235.0	12.0
10478.975000	---	37.89	54.00	16.11	100.0	V	17.0	12.0

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: E3330
Test Mode: WIFI 5G_11ax20_Ch48
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

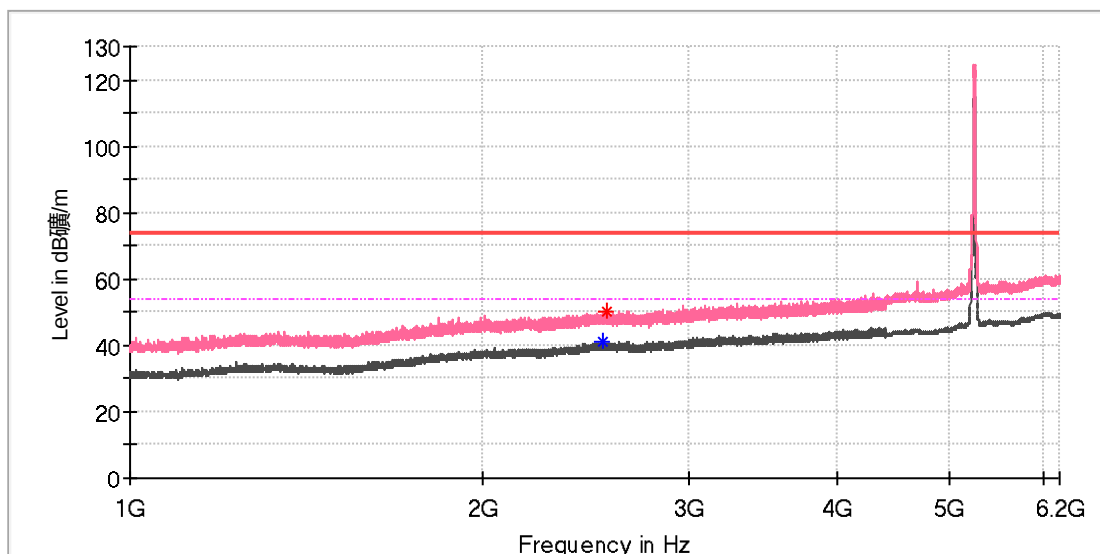
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.010000	---	40.72	54.00	13.28	100.0	H	301.0	7.4
2499.570000	49.72	---	74.00	24.28	100.0	H	193.0	7.4

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: E3330
Test Mode: WIFI 5G_11ax20_Ch48
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

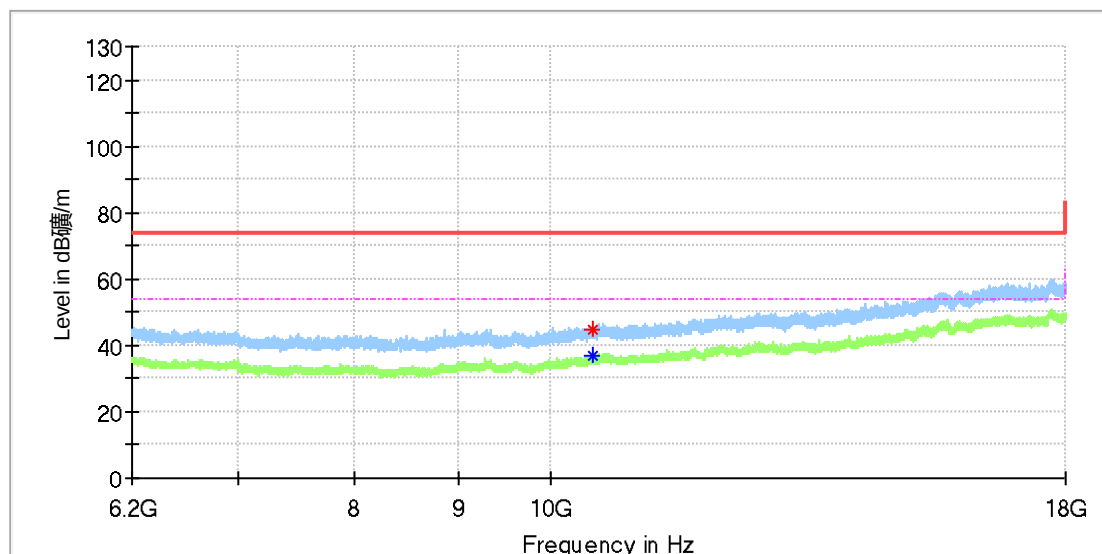
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2532.380000	---	40.98	54.00	13.02	100.0	V	354.0	7.5
2553.120000	49.94	---	74.00	24.06	100.0	V	0.0	7.6

Final_Result

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

EUT Information

EUT Name: Home Gateway
Model: E3330
Test Mode: WIFI 5G_11ax20_Ch48
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

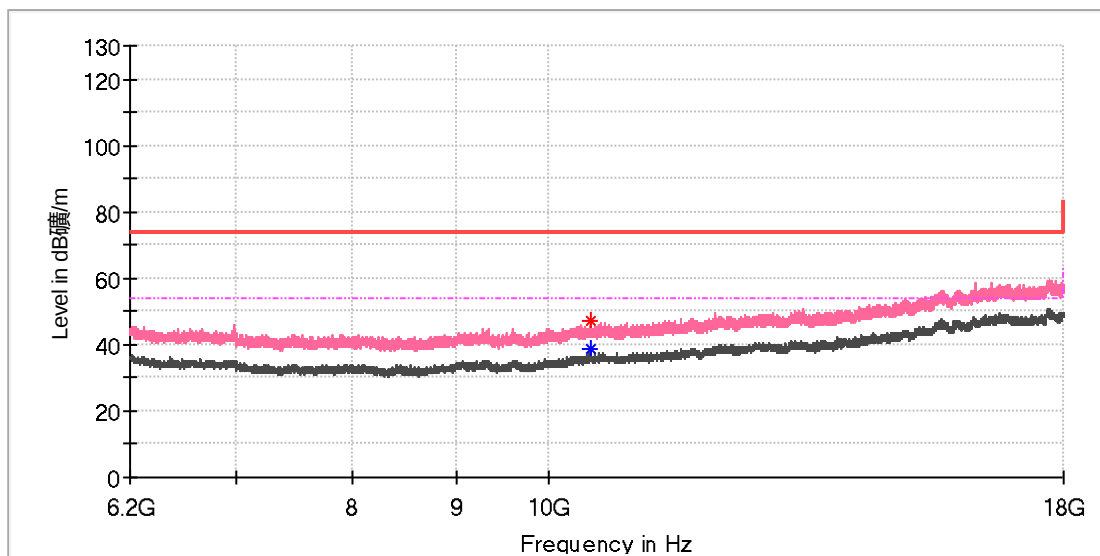
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10487.333333	---	36.92	54.00	17.08	100.0	H	17.0	12.0
10492.741667	44.90	---	74.00	29.10	100.0	H	71.0	12.0

Final_Result

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

EUT Information

EUT Name:	Home Gateway
Model:	E3330
Test Mode:	WIFI 5G_11ax20_Ch48
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

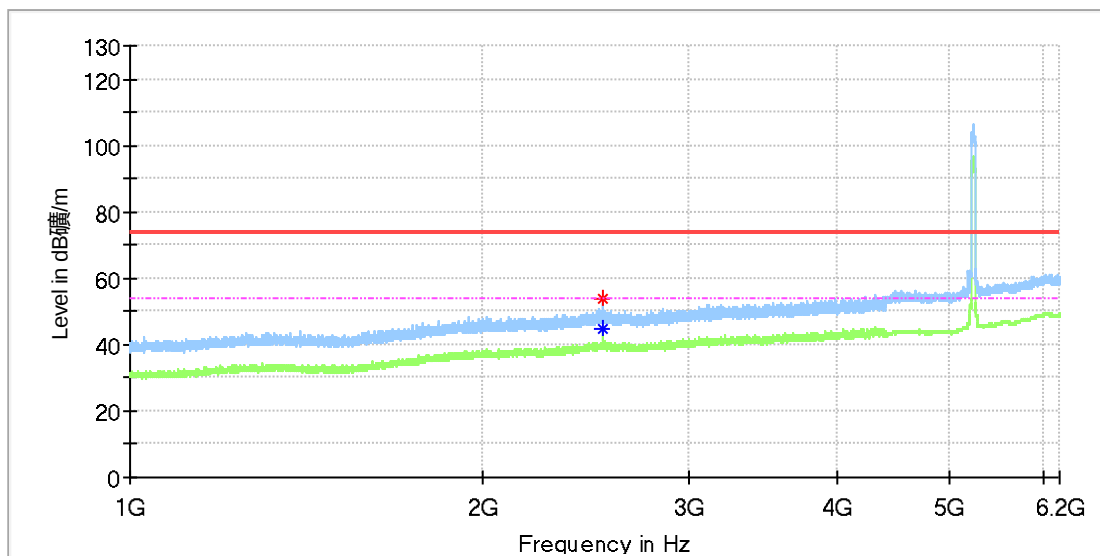
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10480.450000	47.14	---	74.00	26.86	100.0	V	141.0	12.0
10480.450000	---	38.52	54.00	15.48	100.0	V	141.0	12.0

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:	E3330
Test Mode:	WIFI 5G_11ax40_Ch46
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

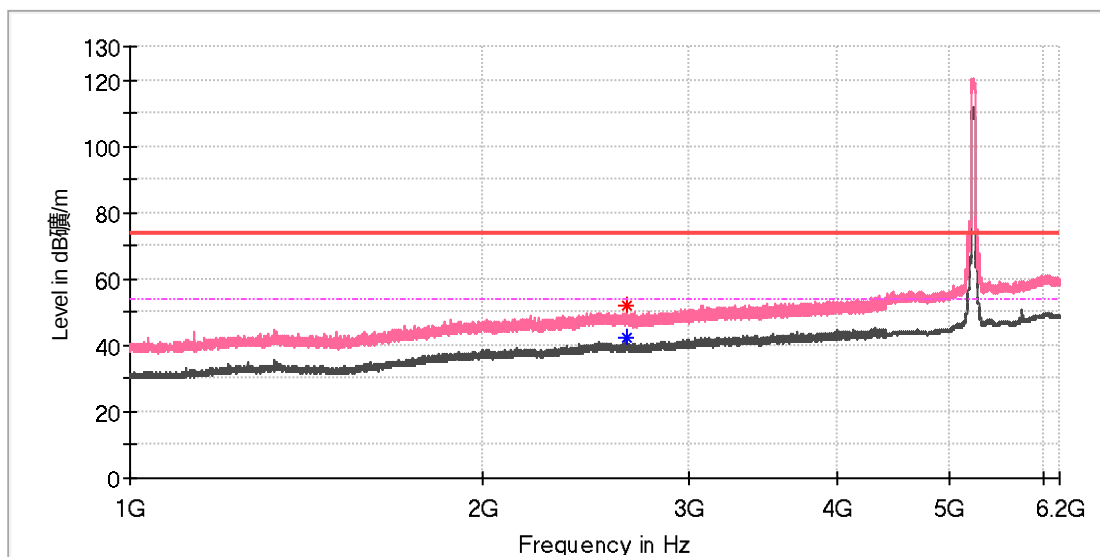
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2530.510000	53.61	---	74.00	20.39	100.0	H	251.0	7.5
2530.510000	---	44.89	54.00	9.11	100.0	H	251.0	7.5

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: E3330
Test Mode: WIFI 5G_11ax40_Ch46
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

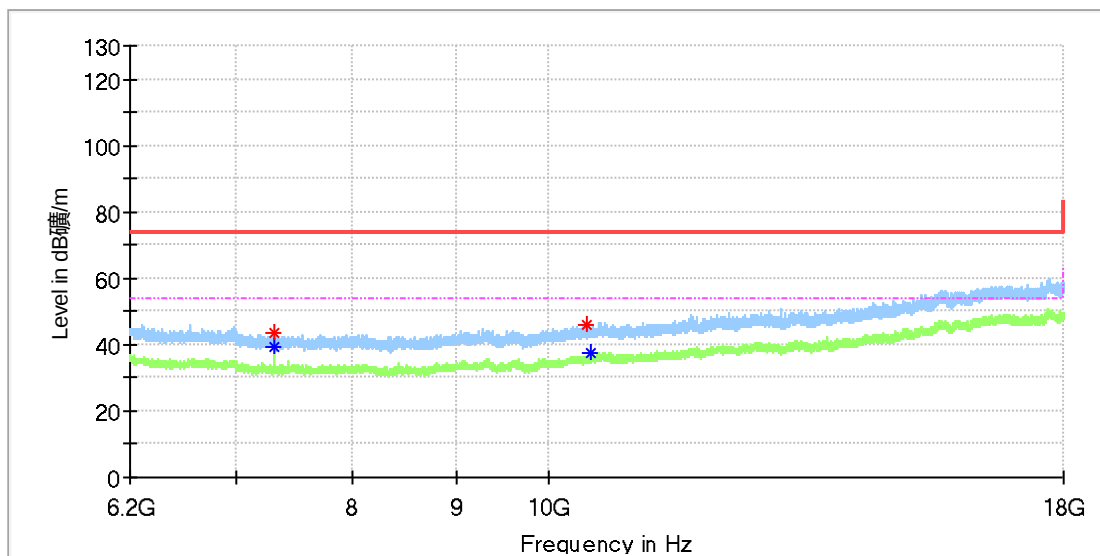
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2649.170000	---	42.26	54.00	11.74	100.0	V	258.0	7.6
2650.360000	52.04	---	74.00	21.96	100.0	V	258.0	7.6

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:	E3330
Test Mode:	WIFI 5G_11ax40_Ch46
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

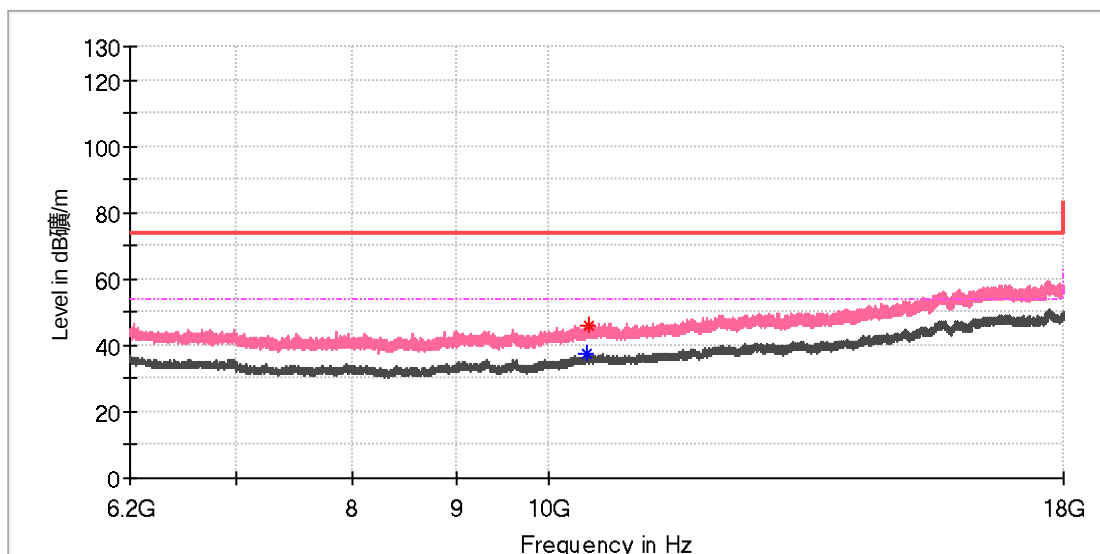
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7311.658333	---	39.24	54.00	14.76	100.0	H	163.0	8.2
7312.641667	43.44	---	74.00	30.56	100.0	H	163.0	8.2
10454.391667	45.90	---	74.00	28.10	100.0	H	317.0	12.0
10480.941667	---	37.38	54.00	16.62	100.0	H	124.0	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: E3330
Test Mode: WIFI 5G_11ax40_Ch46
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

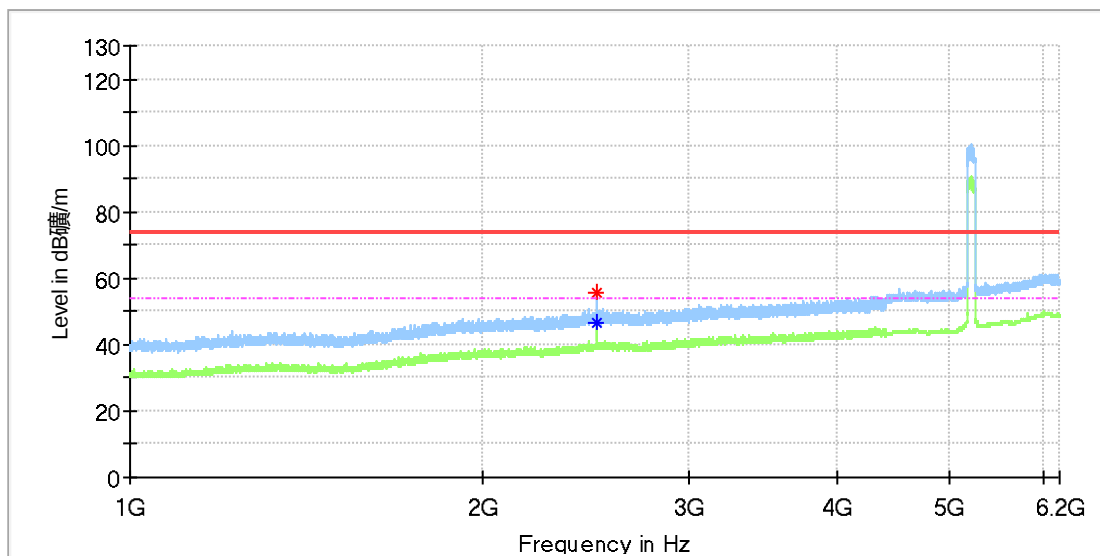
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10452.425000	---	37.67	54.00	16.33	100.0	V	286.0	12.0
10457.833333	45.81	---	74.00	28.19	100.0	V	221.0	12.0

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:	E3330
Test Mode:	WIFI 5G_11ax80_Ch42
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

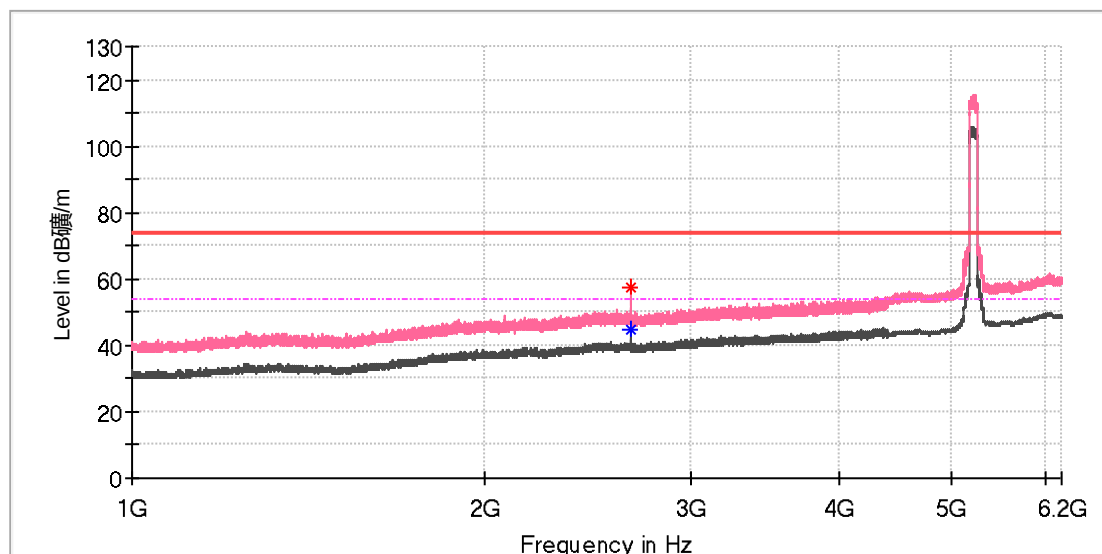
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2495.660000	55.74	---	74.00	18.26	100.0	H	103.0	7.4
2496.340000	---	46.46	54.00	7.54	100.0	H	103.0	7.4

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: E3330
Test Mode: WIFI 5G_11ax80_Ch42
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

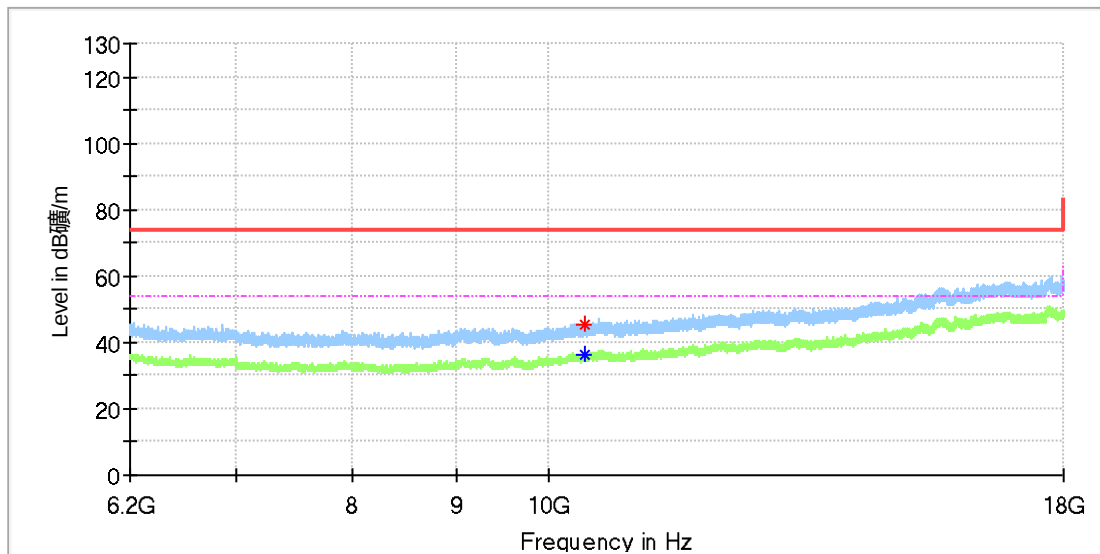
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2664.300000	57.45	---	74.00	16.55	100.0	V	269.0	7.6
2664.300000	---	44.97	54.00	9.03	100.0	V	269.0	7.6

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: E3330
Test Mode: WIFI 5G_11ax80_Ch42
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

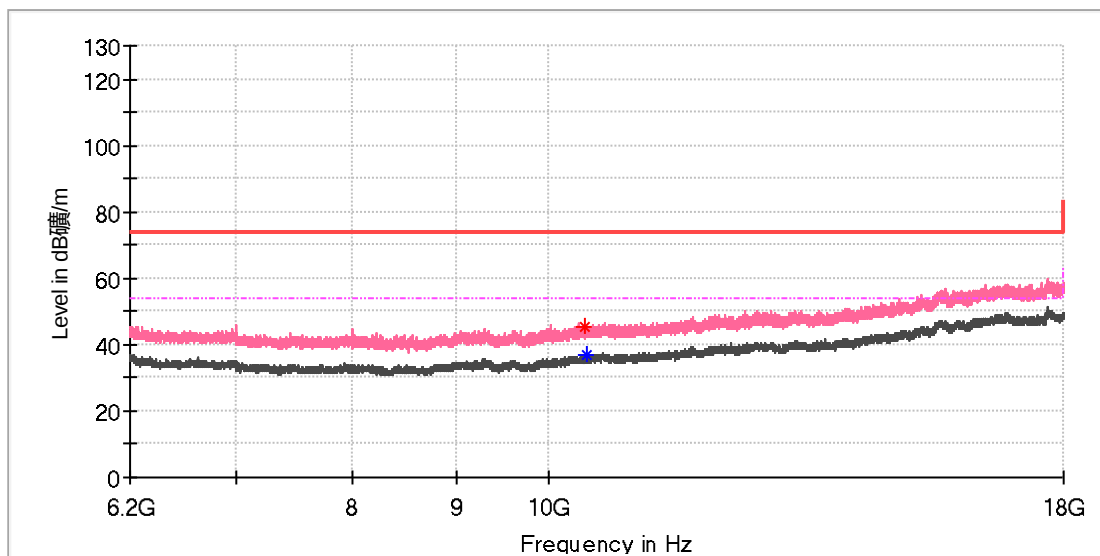
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10410.141667	---	36.53	54.00	17.47	100.0	H	9.0	11.9
10413.583333	45.53	---	74.00	28.47	100.0	H	95.0	11.9

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:	E3330
Test Mode:	WIFI 5G_11ax80_Ch42
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

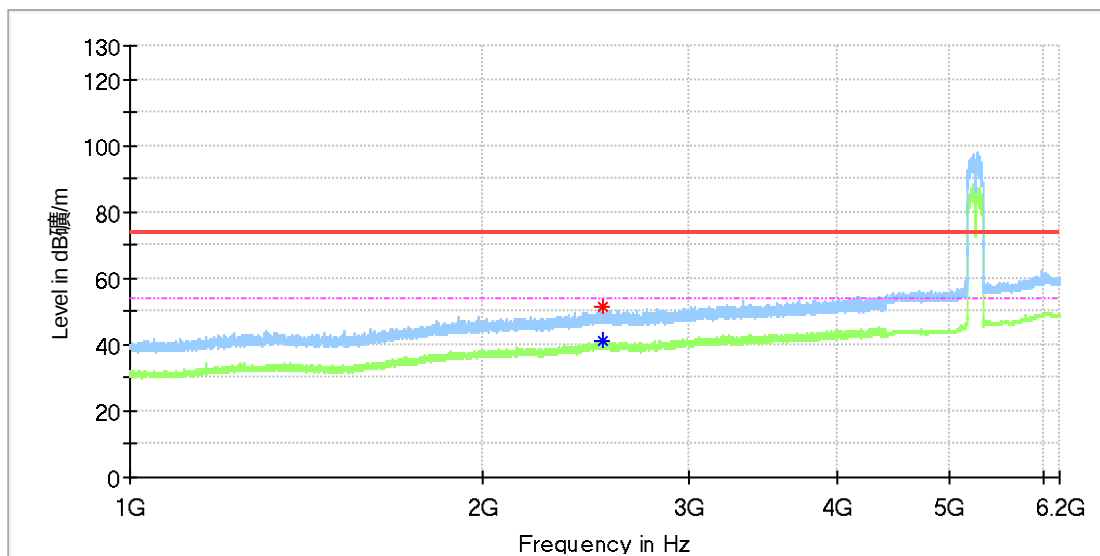
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10421.450000	45.36	---	74.00	28.64	100.0	V	255.0	11.9
10432.266667	---	37.10	54.00	16.90	100.0	V	255.0	11.9

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:	E3330
Test Mode:	WIFI 5G_11ax160_Ch50
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

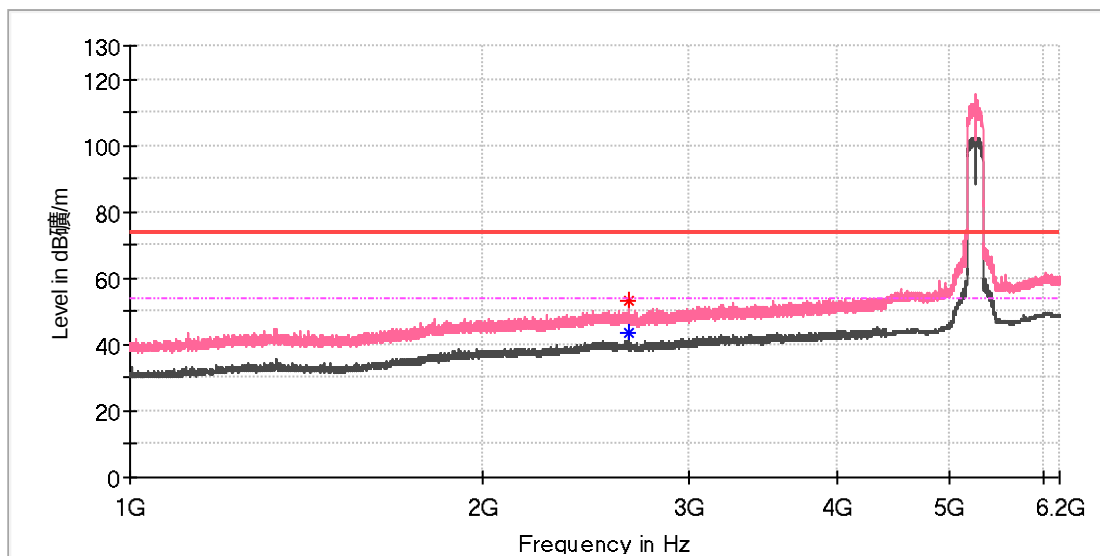
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2525.750000	---	40.94	54.00	13.06	100.0	H	294.0	7.5
2527.790000	51.66	---	74.00	22.34	100.0	H	75.0	7.5

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:	E3330
Test Mode:	WIFI 5G_11ax160_Ch50
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

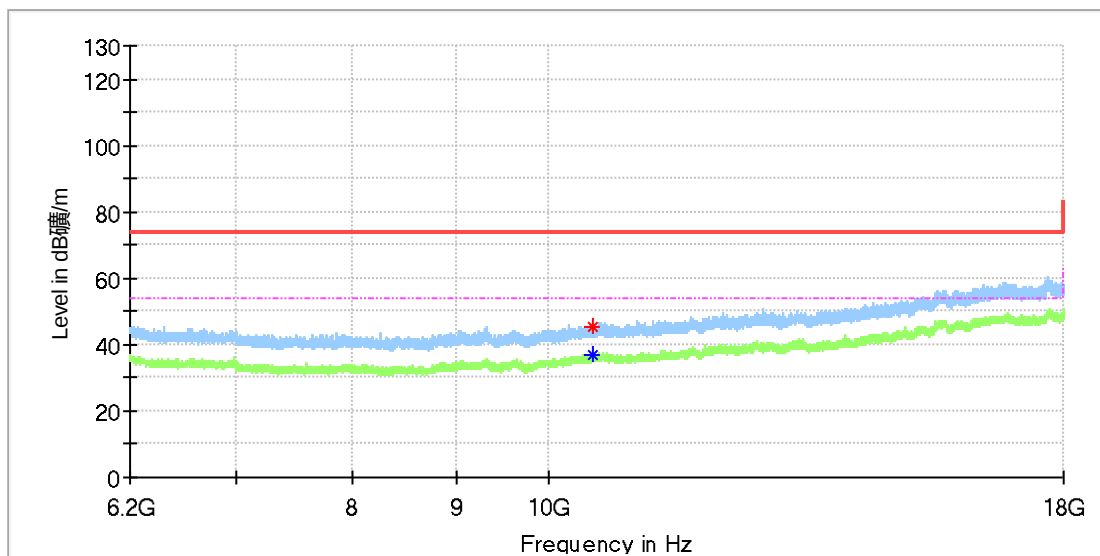
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2661.920000	53.39	---	74.00	20.61	100.0	V	251.0	7.6
2661.920000	---	43.45	54.00	10.55	100.0	V	251.0	7.6

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:	E3330
Test Mode:	WIFI 5G_11ax160_Ch50
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

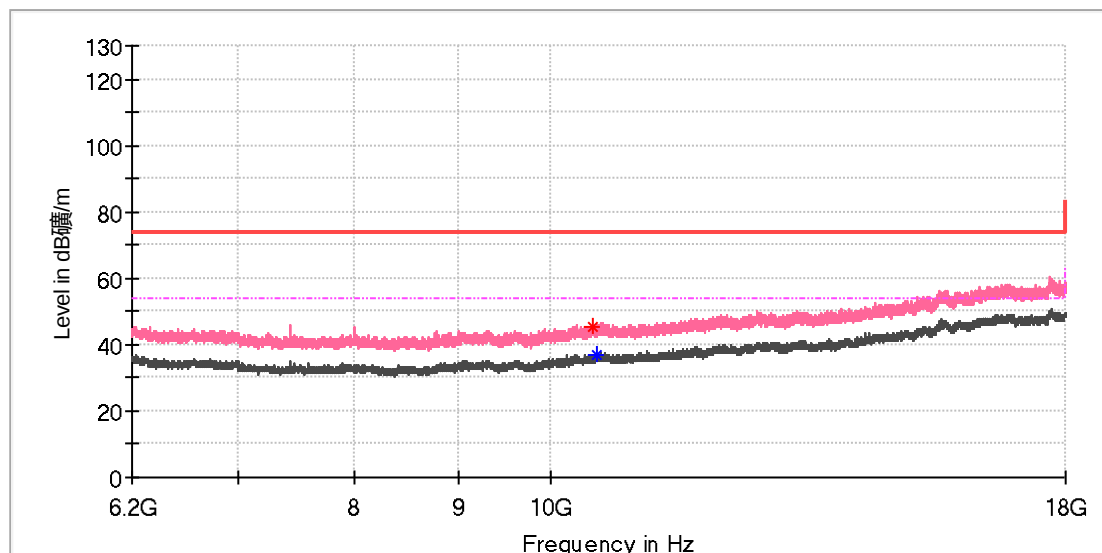
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10509.950000	45.36	---	74.00	28.64	100.0	H	187.0	12.0
10515.850000	---	36.59	54.00	17.41	100.0	H	293.0	12.0

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: E3330
Test Mode: WIFI 5G_11ax160_Ch50
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

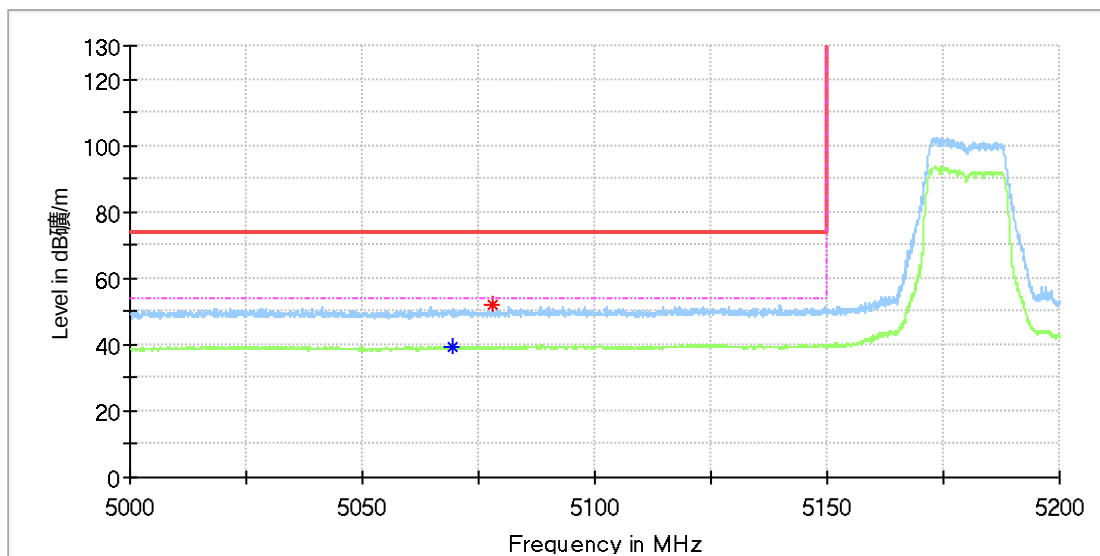
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10495.691667	45.27	---	74.00	28.73	100.0	V	153.0	12.0
10545.350000	---	37.00	54.00	17.00	100.0	V	34.0	12.0

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:	E3330
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168377514/A003283346-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

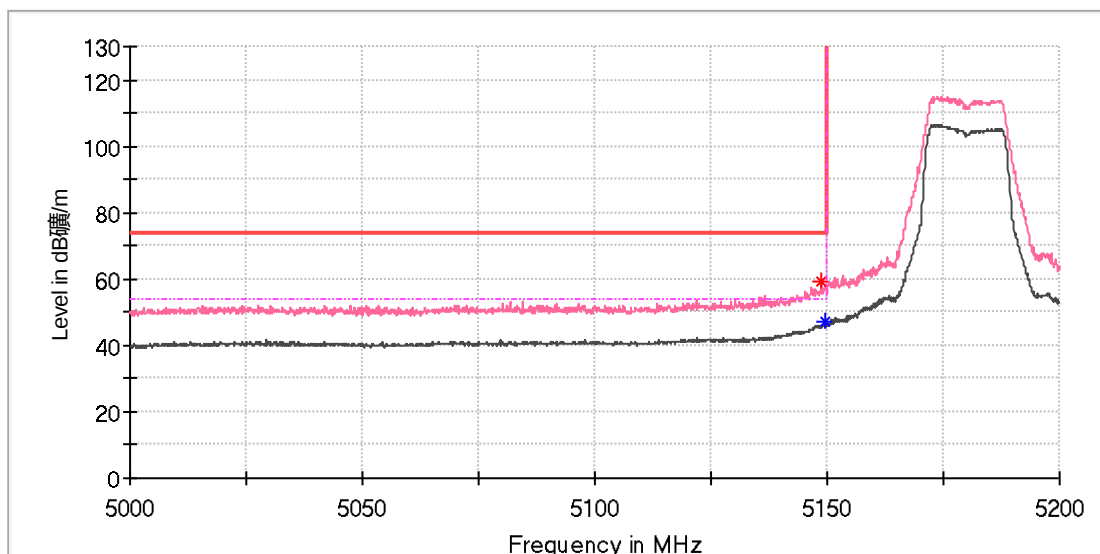
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5069.611111	---	39.42	54.00	14.58	100.0	H	275.0	12.1
5077.933333	51.91	---	74.00	22.09	100.0	H	122.0	12.1

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: E3330
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168377514/A003283346-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.666667	59.48	---	74.00	14.52	100.0	V	81.0	12.4
5149.666667	---	46.86	54.00	7.14	100.0	V	115.0	12.4

Final_Result

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