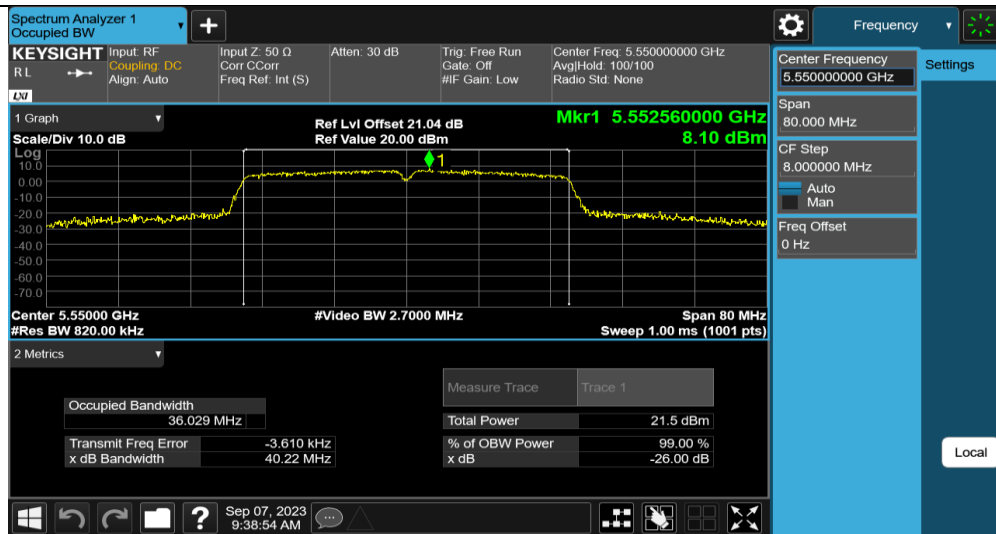
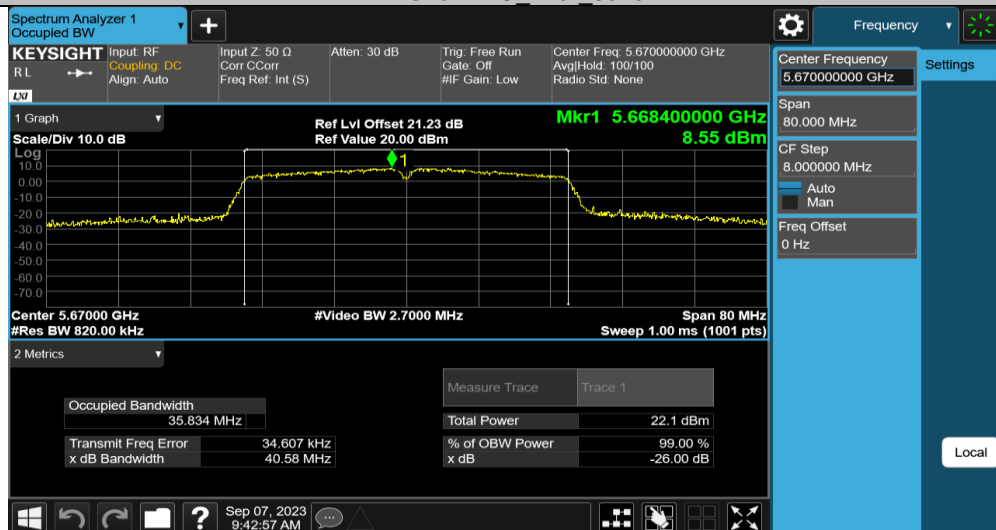
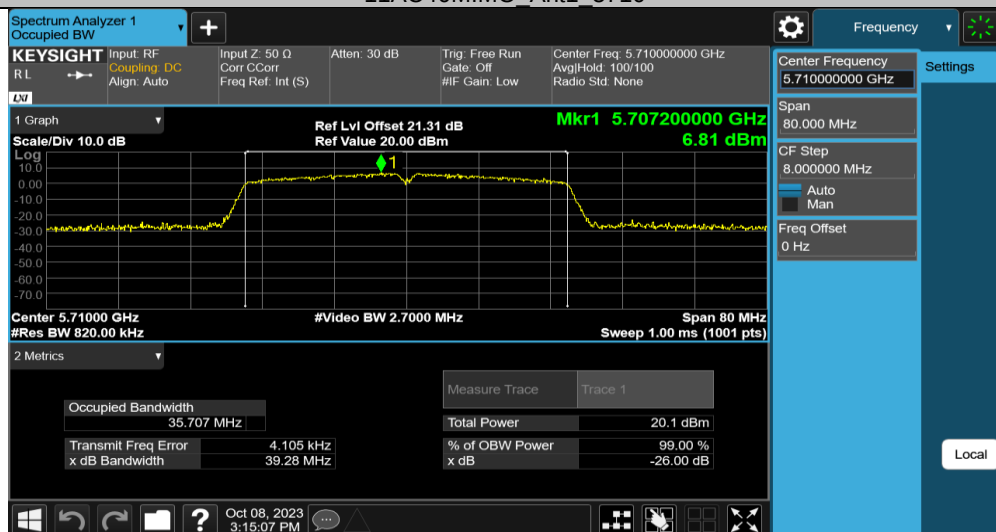




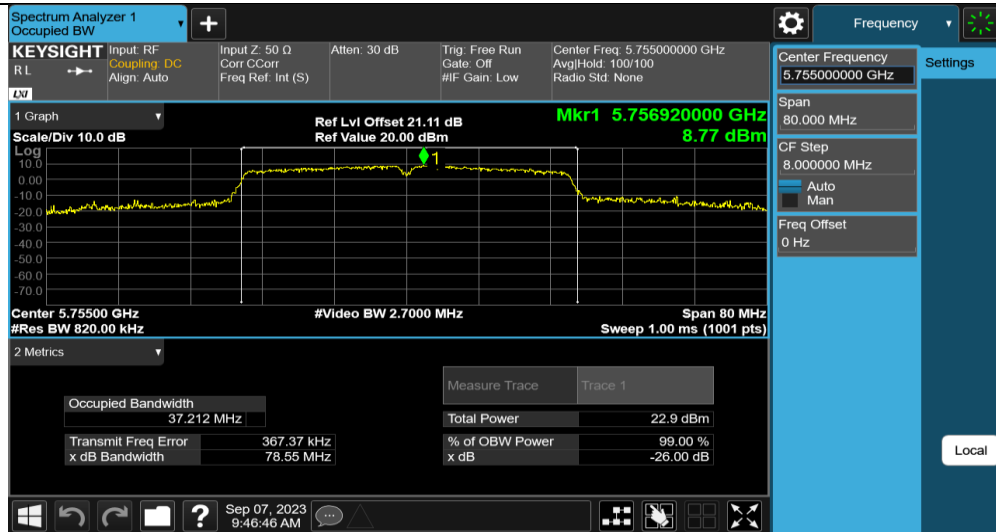
11AC40MIMO_Ant1_5670



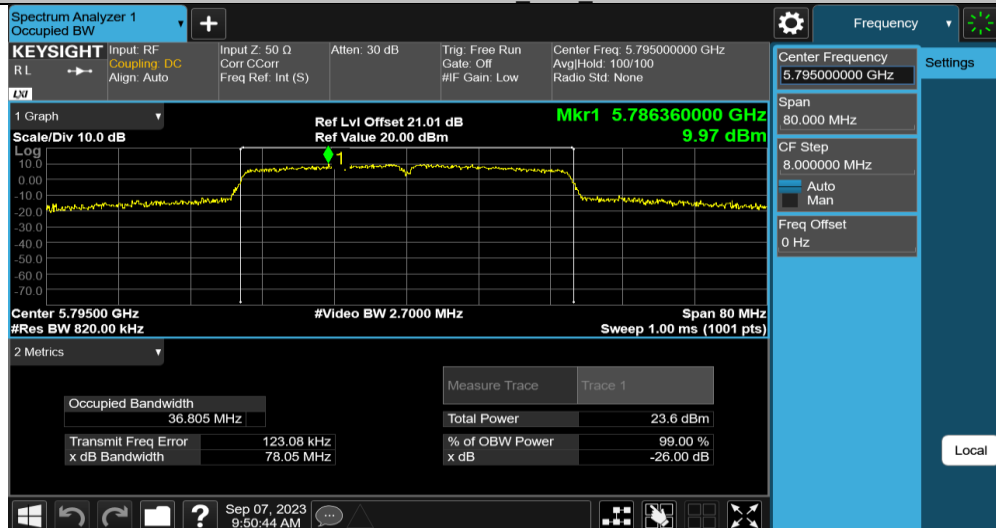
11AC40MIMO_Ant1_5710



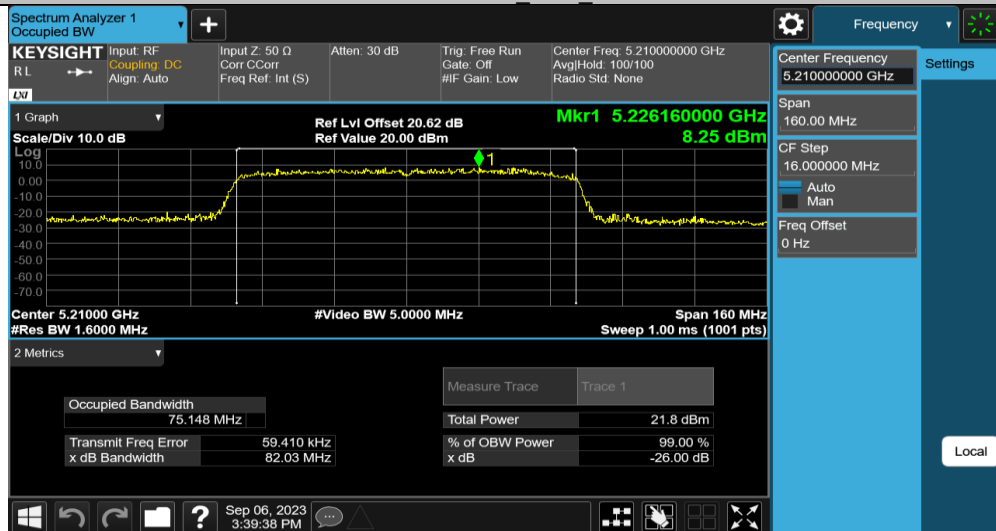
11AC40MIMO_Ant1_5755



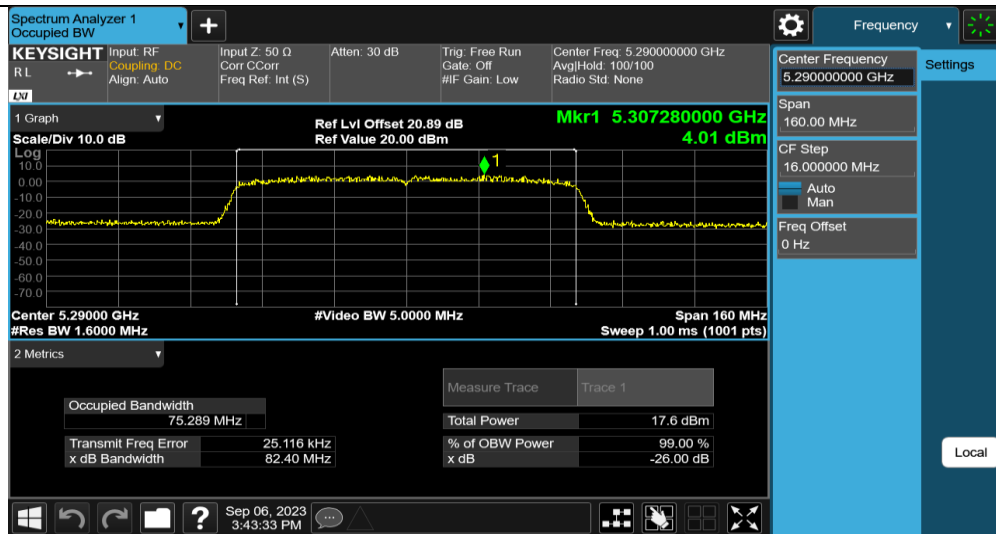
11AC40MIMO_Ant1_5795



11AC80MIMO_Ant1_5210



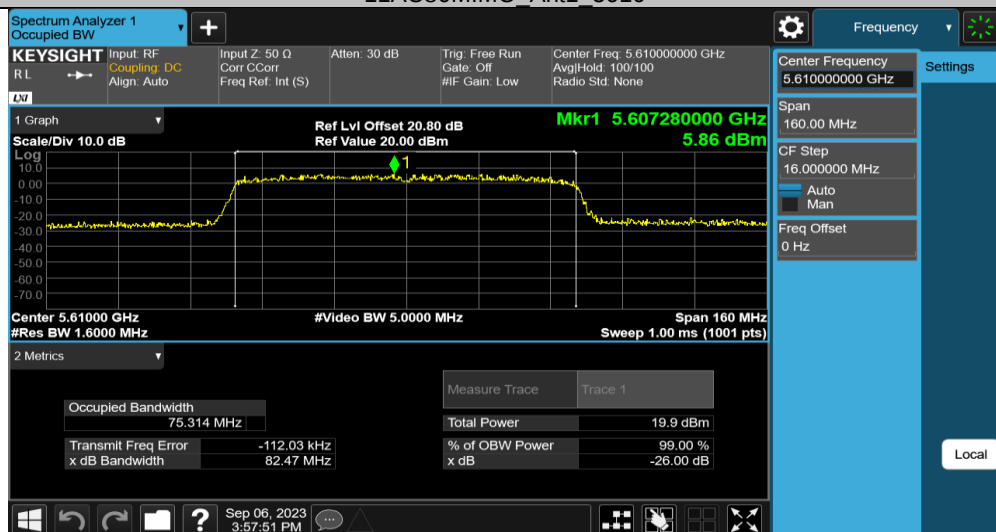
11AC80MIMO_Ant1_5290



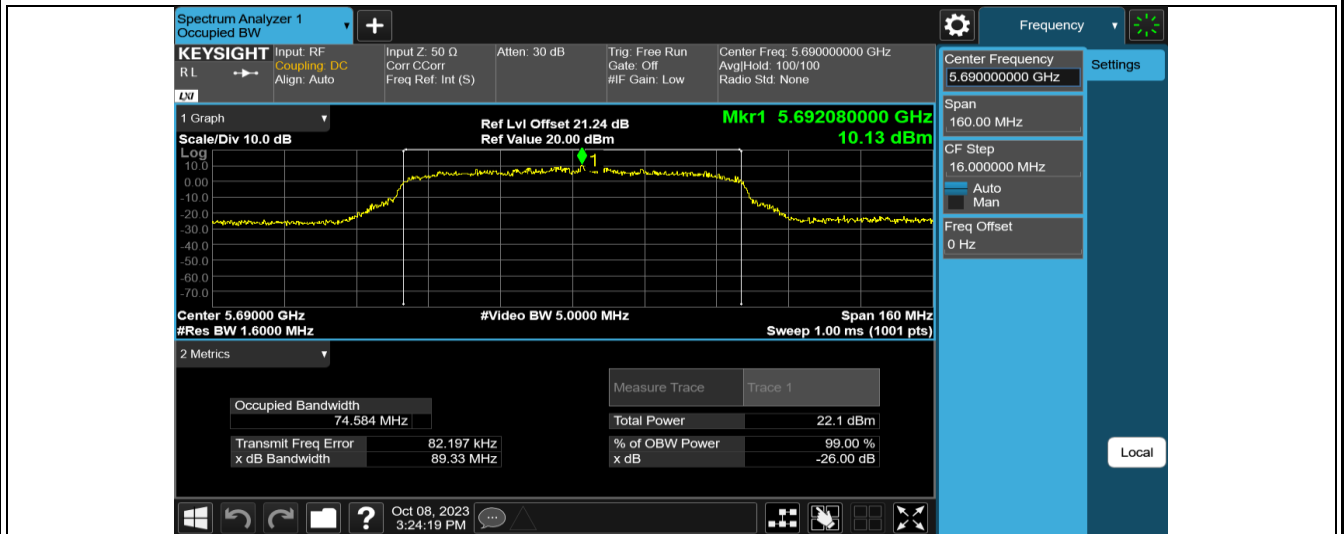
11AC80MIMO_Ant1_5530



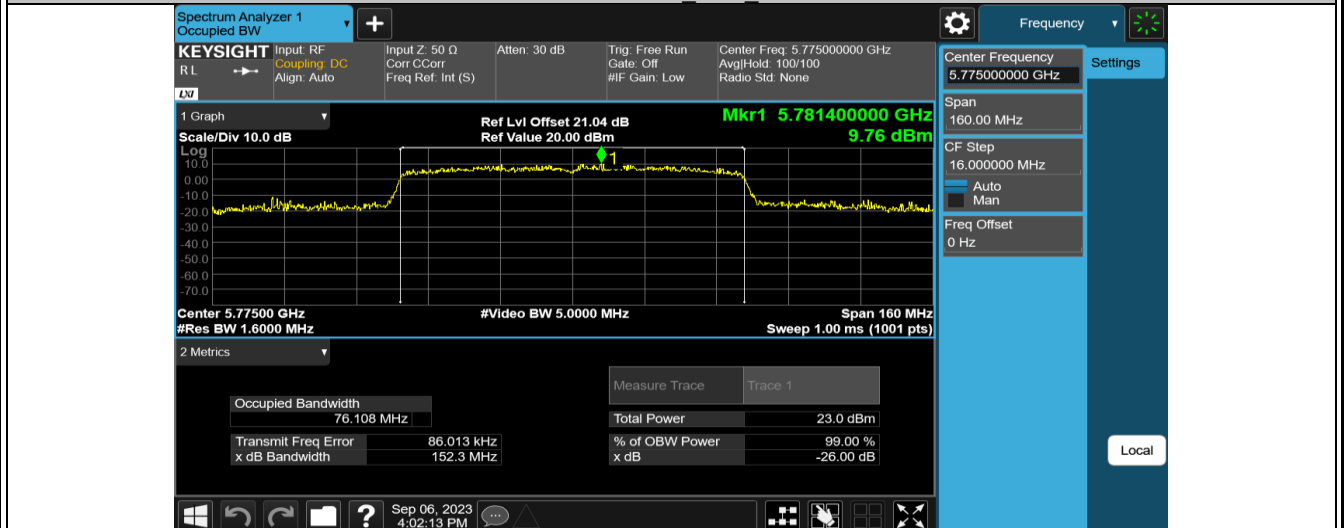
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant1_5690

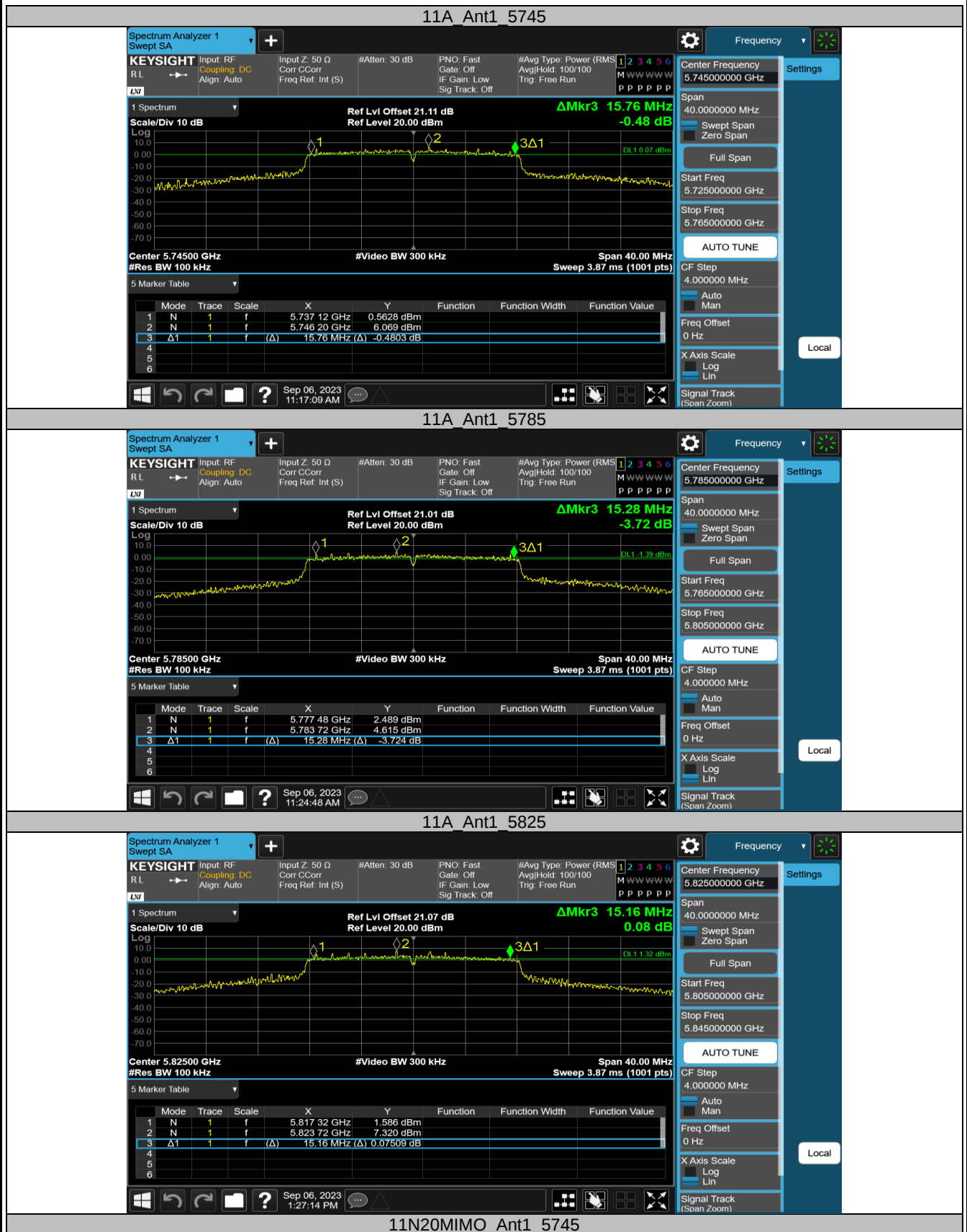


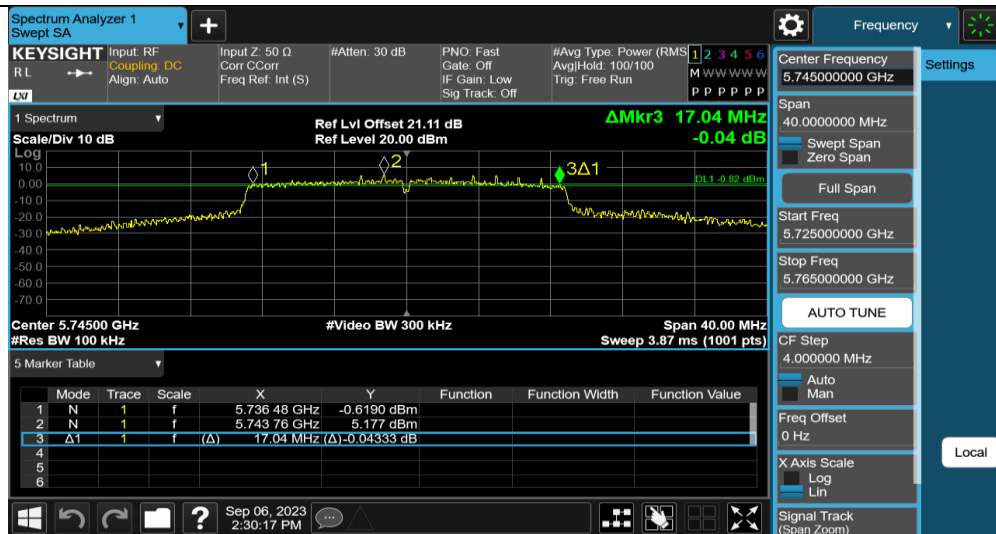
11AC80MIMO_Ant1_5775



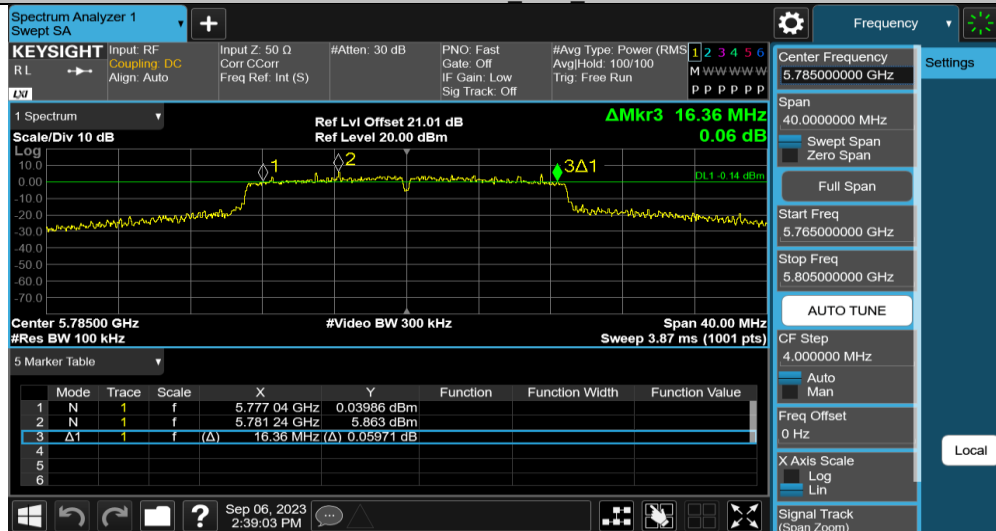
Appendix A.5: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.760	5737.120	5752.880	0.5	PASS
		5785	15.280	5777.480	5792.760	0.5	PASS
		5825	15.160	5817.320	5832.480	0.5	PASS
11N20MIMO	Ant1	5745	17.040	5736.480	5753.520	0.5	PASS
		5785	16.360	5777.040	5793.400	0.5	PASS
		5825	16.520	5816.640	5833.160	0.5	PASS
11N40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
		5795	33.760	5777.560	5811.320	0.5	PASS
11AC20MIMO	Ant1	5745	15.440	5737.120	5752.560	0.5	PASS
		5785	16.960	5776.480	5793.440	0.5	PASS
		5825	15.880	5816.880	5832.760	0.5	PASS
11AC40MIMO	Ant1	5755	33.840	5738.680	5772.520	0.5	PASS
		5795	34.960	5777.560	5812.520	0.5	PASS
11AC80MIMO	Ant1	5775	73.920	5738.680	5812.600	0.5	PASS

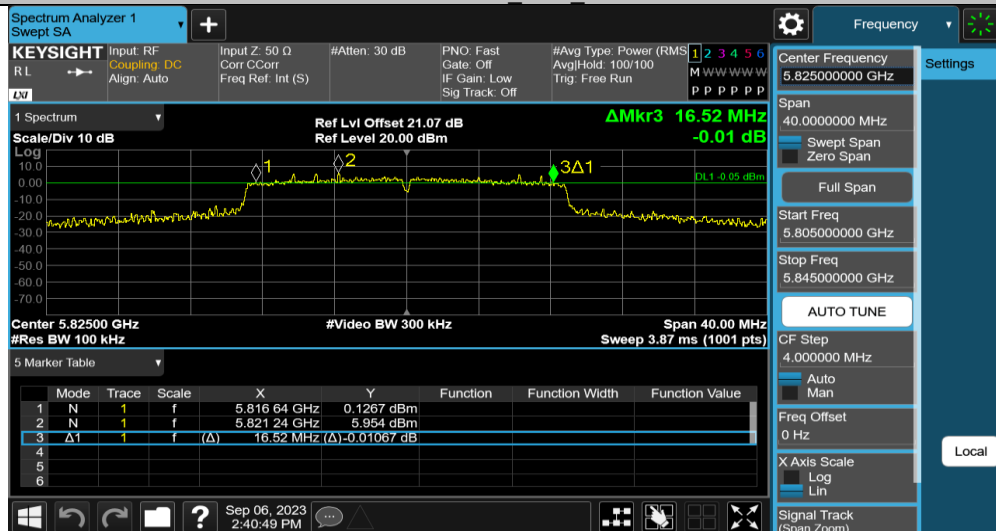




11N20MIMO Ant1 5785



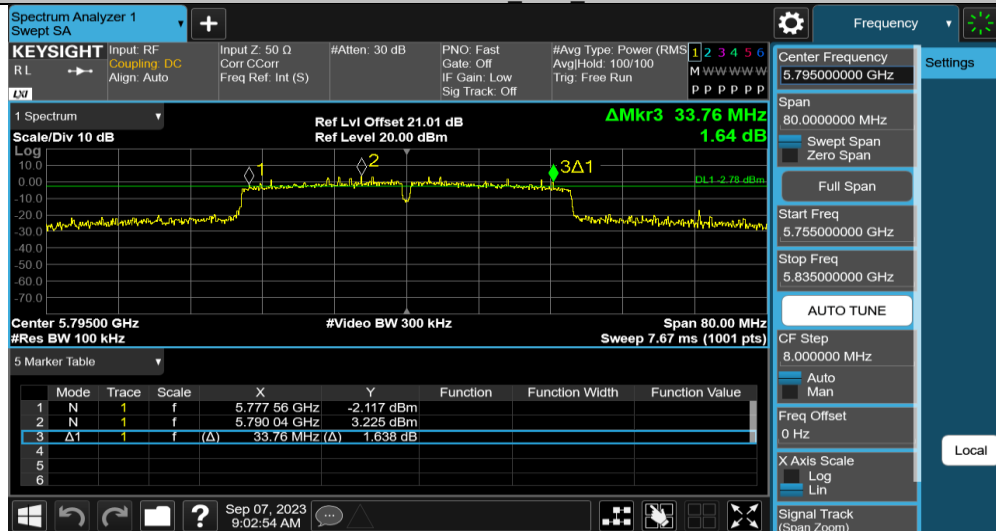
11N20MIMO Ant1 5825



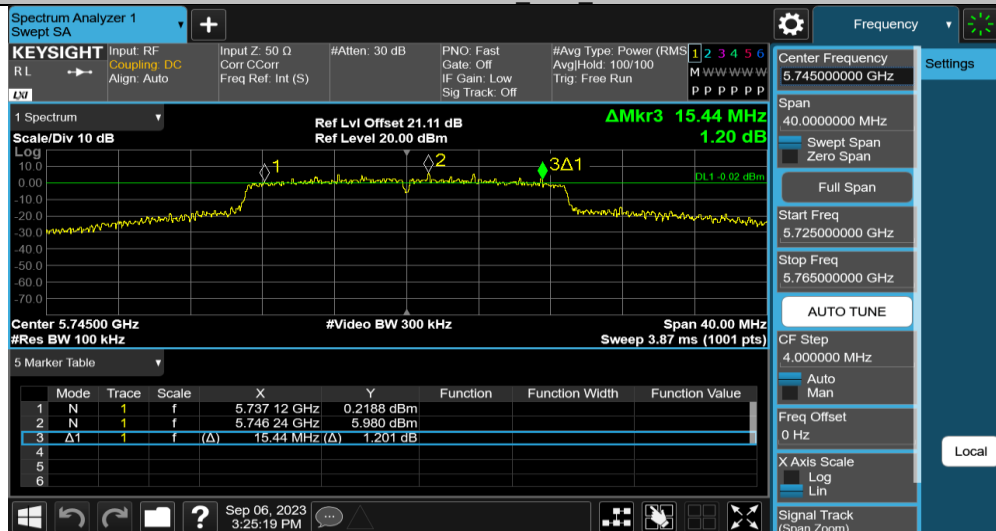
11N40MIMO Ant1 5755



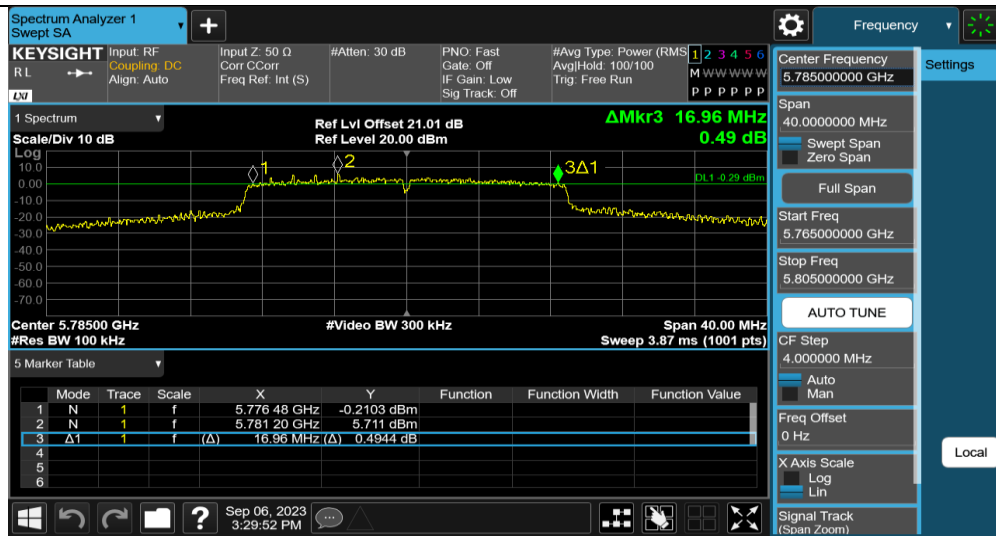
11N40MIMO_Ant1_5795



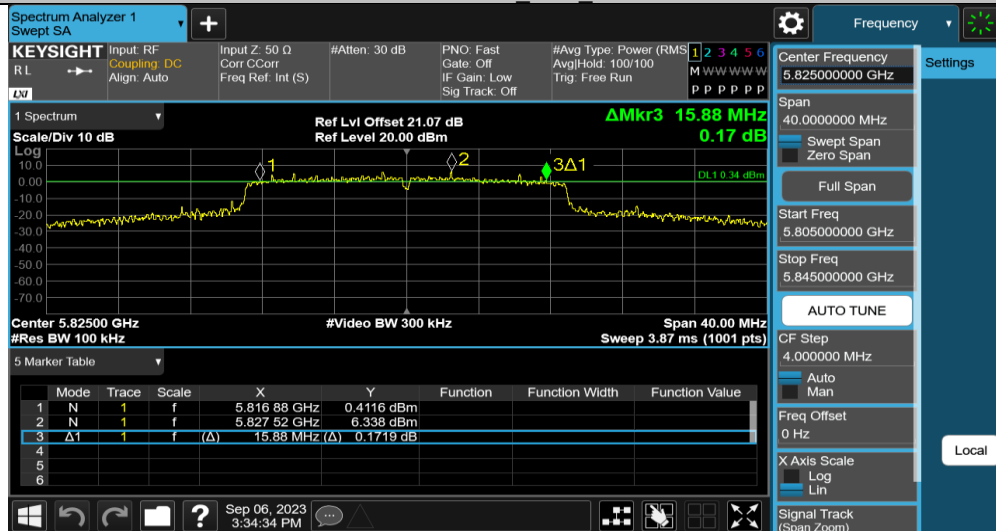
11AC20MIMO_Ant1_5745



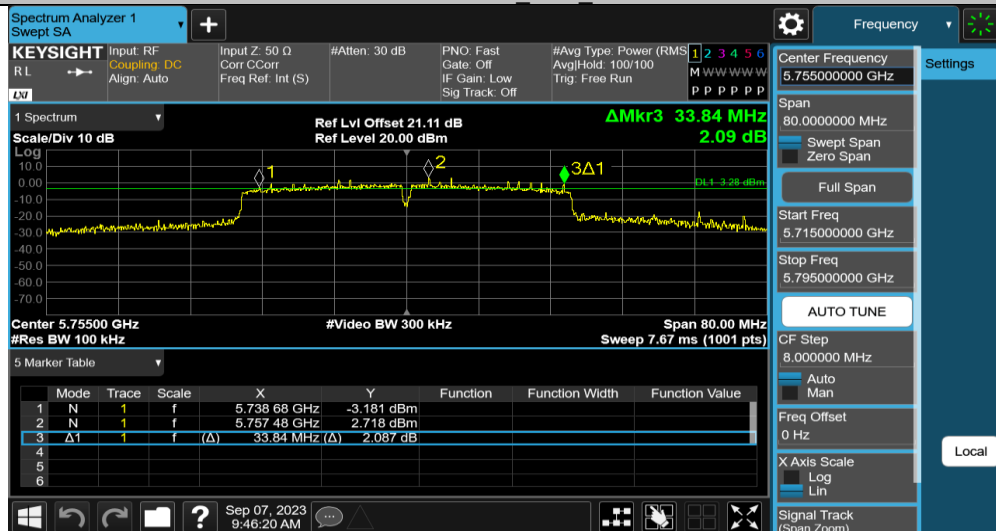
11AC20MIMO_Ant1_5785



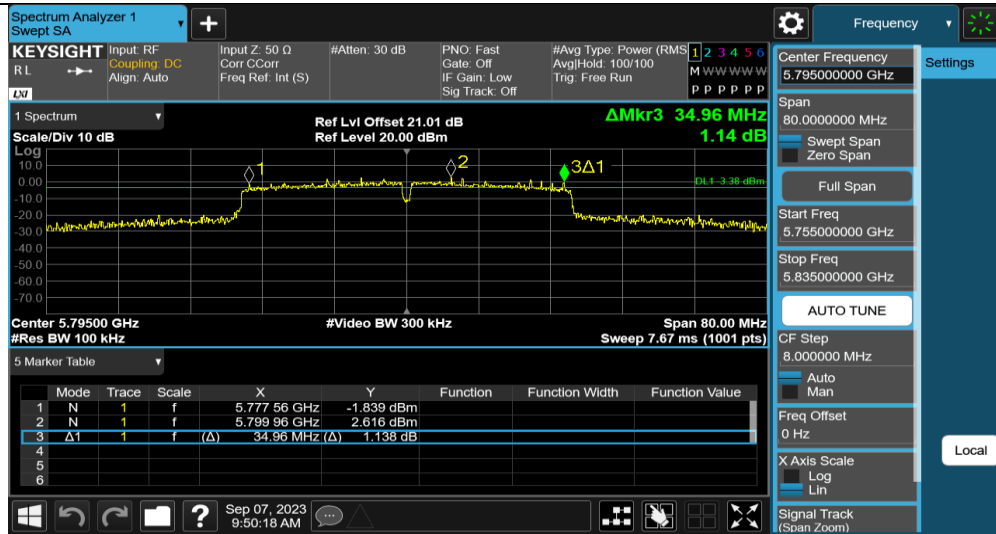
11AC20MIMO_Ant1_5825



11AC40MIMO_Ant1_5755



11AC40MIMO_Ant1_5795



11AC80MIMO_Ant1_5775



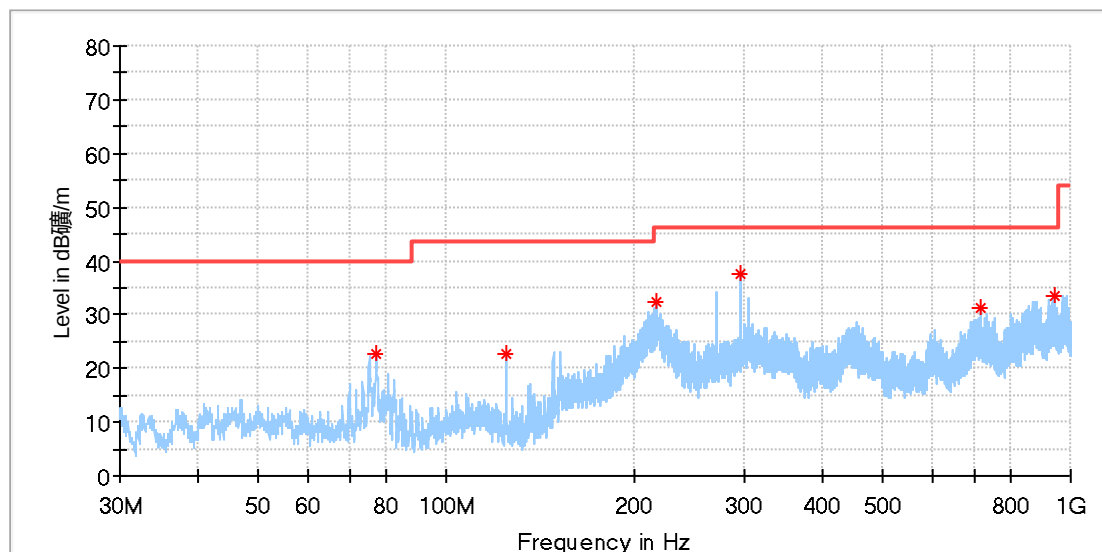
Appendix A.6: Test Results of Radiated Spurious Emissions

Note: 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.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	4K Wireless Conferencing System
Model:	M1S
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168436838/A003521890-003
Test Voltage::	DC 5V
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

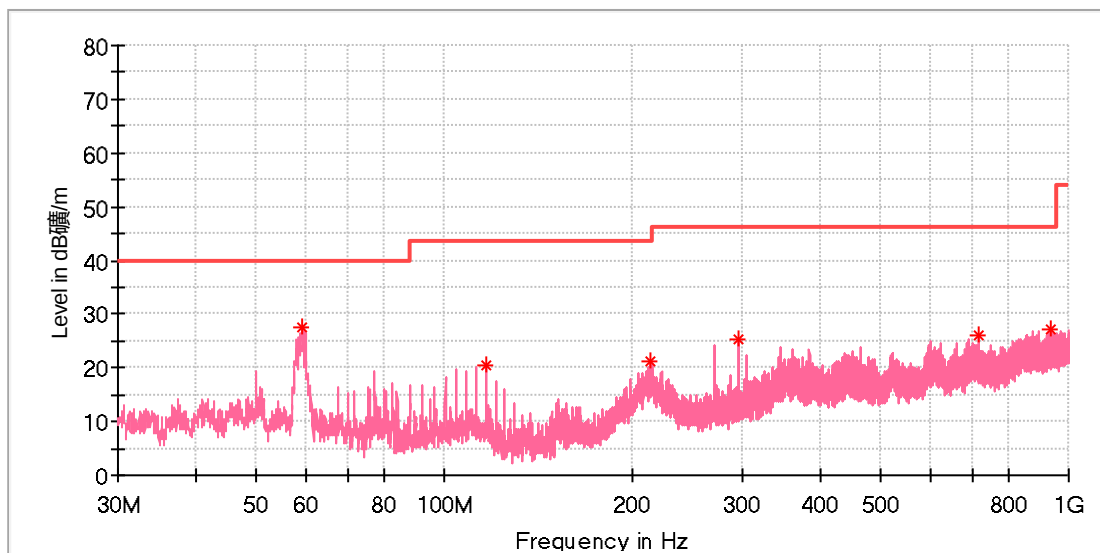
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
77.082308	22.51	40.00	17.49	100.0	H	225.0	-23.7
124.985385	22.82	43.50	20.68	100.0	H	240.0	-21.6
216.948846	32.48	46.00	13.52	100.0	H	280.0	-19.0
296.712692	37.57	46.00	8.43	100.0	H	186.0	-16.7
717.394231	31.14	46.00	14.86	100.0	H	288.0	-8.1
945.903846	33.38	46.00	12.62	100.0	H	304.0	-4.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
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)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
59.361154	27.43	40.00	12.57	100.0	V	72.0	-19.2
116.740385	20.30	43.50	23.20	100.0	V	120.0	-20.4
213.441923	21.14	43.50	22.36	100.0	V	215.0	-19.1
296.712692	25.44	46.00	20.56	100.0	V	337.0	-16.7
715.827308	25.88	46.00	20.12	100.0	V	327.0	-8.2
933.107308	27.32	46.00	18.68	100.0	V	274.0	-5.1

Final Result

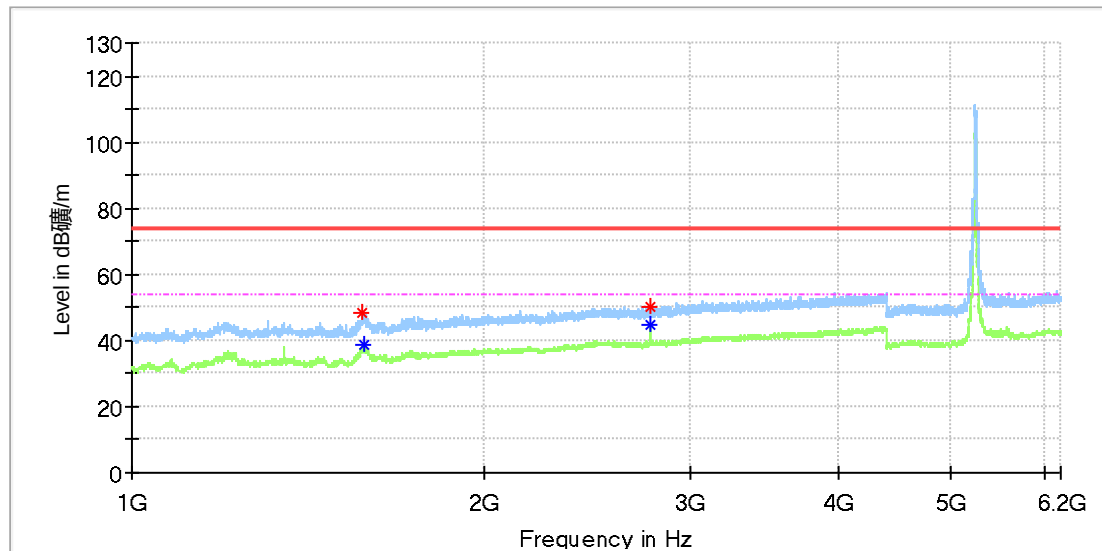
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

U-NII-1 Band**EUT Information**

EUT Name:	4K Wireless Conferencing System
Model:	M1S
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168436838/A003521890-003
Test Voltage::	DC 5V
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical_Freqs**

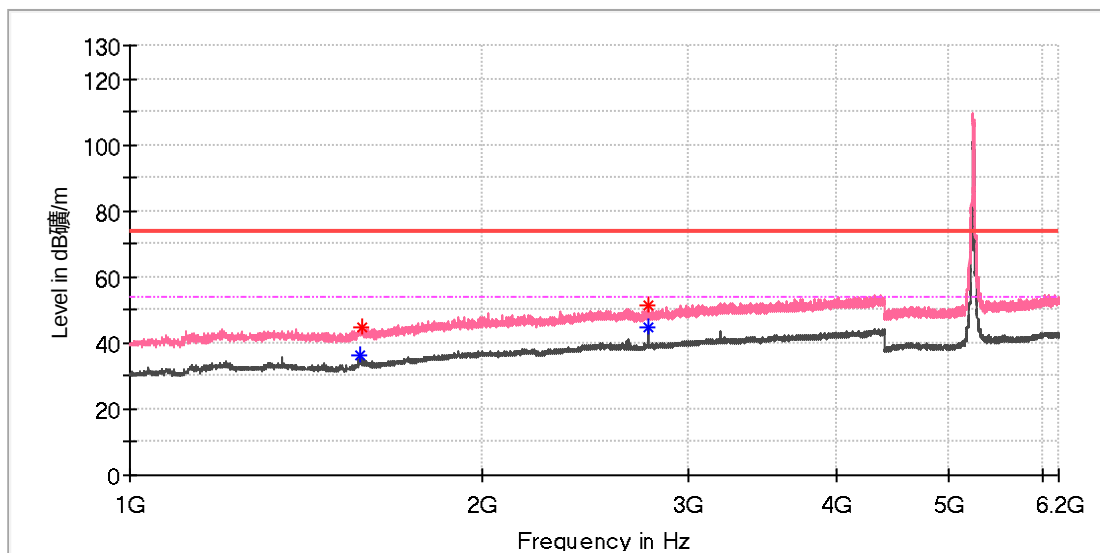
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1572.500000	48.43	---	74.00	25.57	100.0	H	100.0	1.8
1576.500000	---	38.52	54.00	15.48	100.0	H	113.0	1.8
2772.000000	50.12	---	74.00	23.88	100.0	H	240.0	7.9
2772.000000	---	44.89	54.00	9.11	100.0	H	240.0	7.9

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

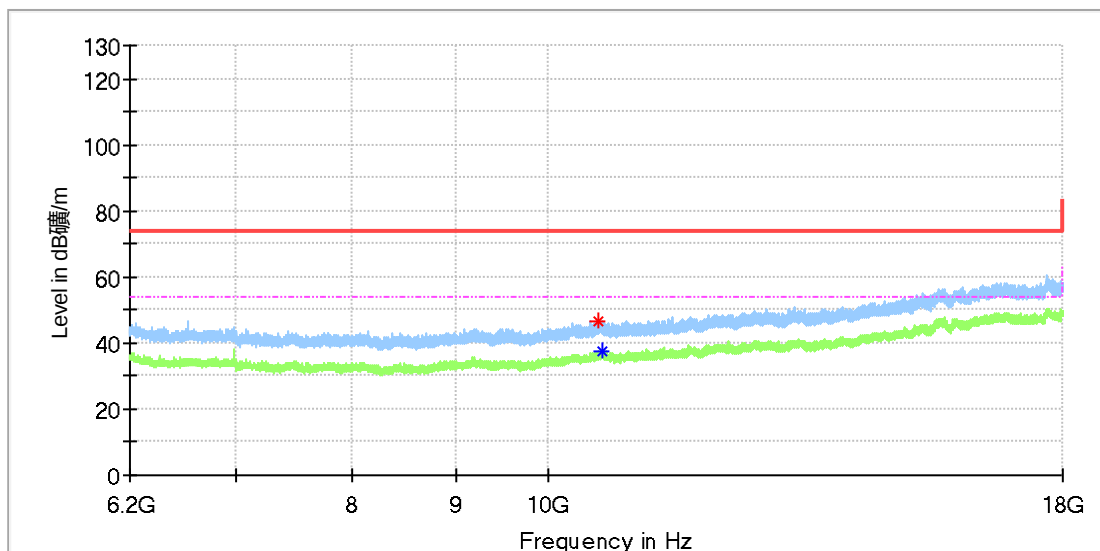
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1572.500000	---	36.15	54.00	17.85	100.0	V	83.0	1.8
1578.500000	44.52	---	74.00	29.48	100.0	V	342.0	1.8
2772.000000	51.45	---	74.00	22.55	100.0	V	359.0	7.9
2772.000000	---	44.84	54.00	9.17	100.0	V	359.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

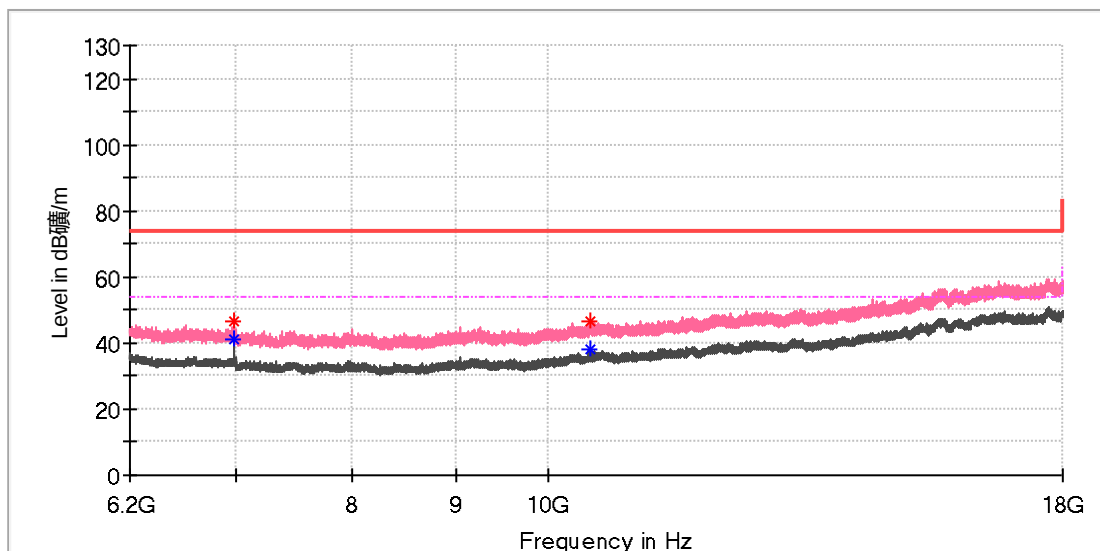
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10576.325000	46.54	---	74.00	27.46	100.0	H	0.0	12.0
10631.883333	---	37.74	54.00	16.26	100.0	H	216.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

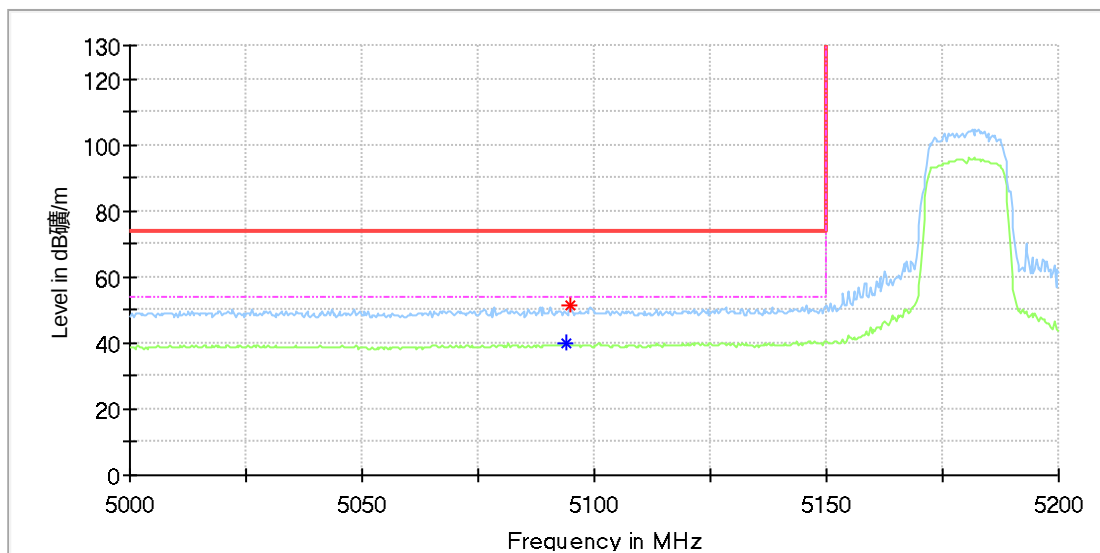
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6986.175000	46.77	---	74.00	27.23	100.0	V	21.0	8.6
6986.175000	---	40.82	54.00	13.18	100.0	V	21.0	8.6
10486.841667	46.84	---	74.00	27.16	100.0	V	215.0	12.0
10487.825000	---	38.19	54.00	15.81	100.0	V	215.0	12.0

Final Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

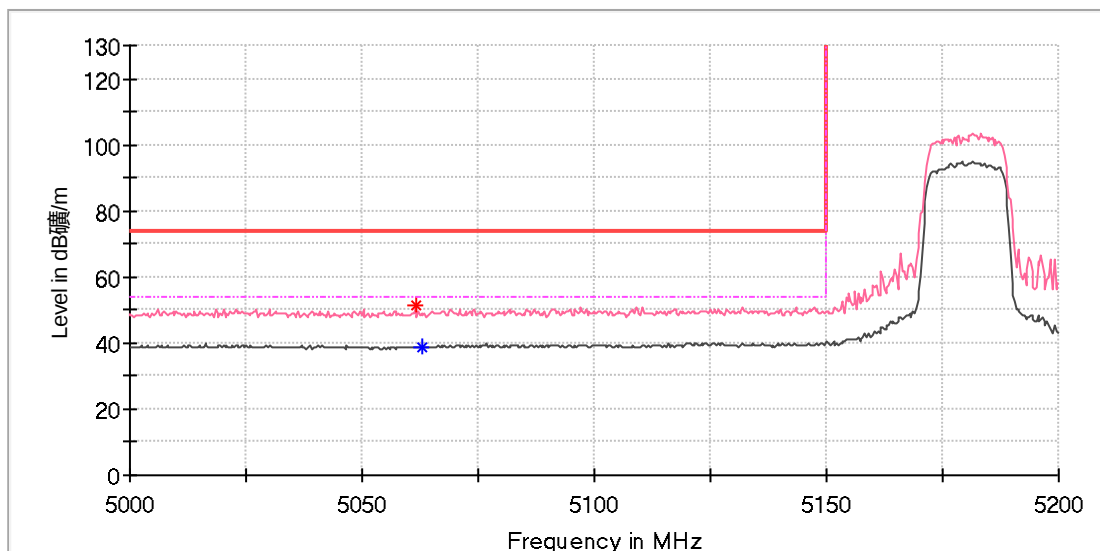
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5093.905556	---	39.75	54.00	14.25	100.0	H	357.0	12.2
5094.888889	51.11	---	74.00	22.89	100.0	H	268.0	12.2

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

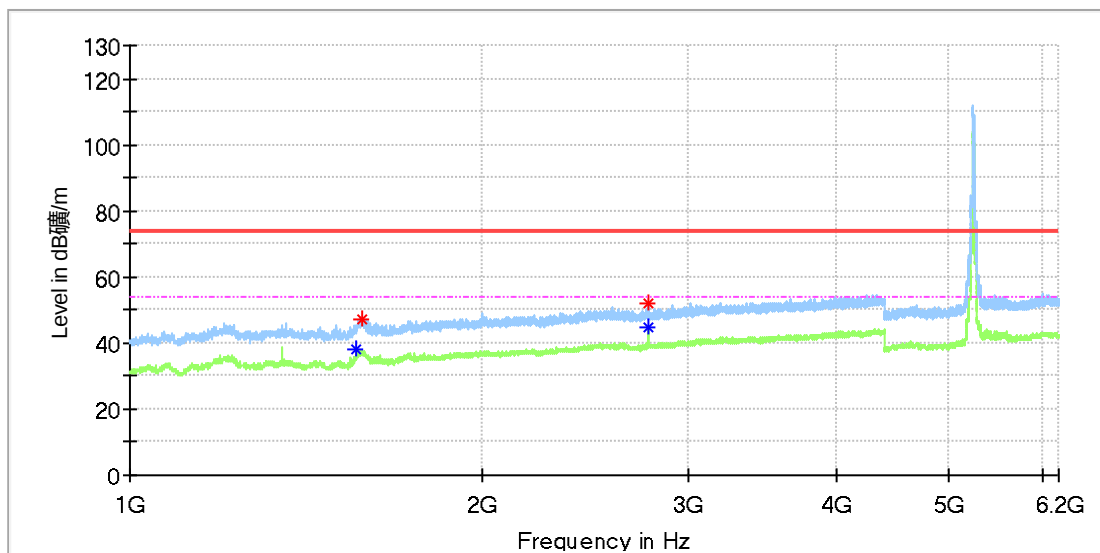
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5061.455556	51.14	---	74.00	22.86	100.0	V	6.0	12.1
5062.766667	---	38.99	54.00	15.01	100.0	V	108.0	12.1

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

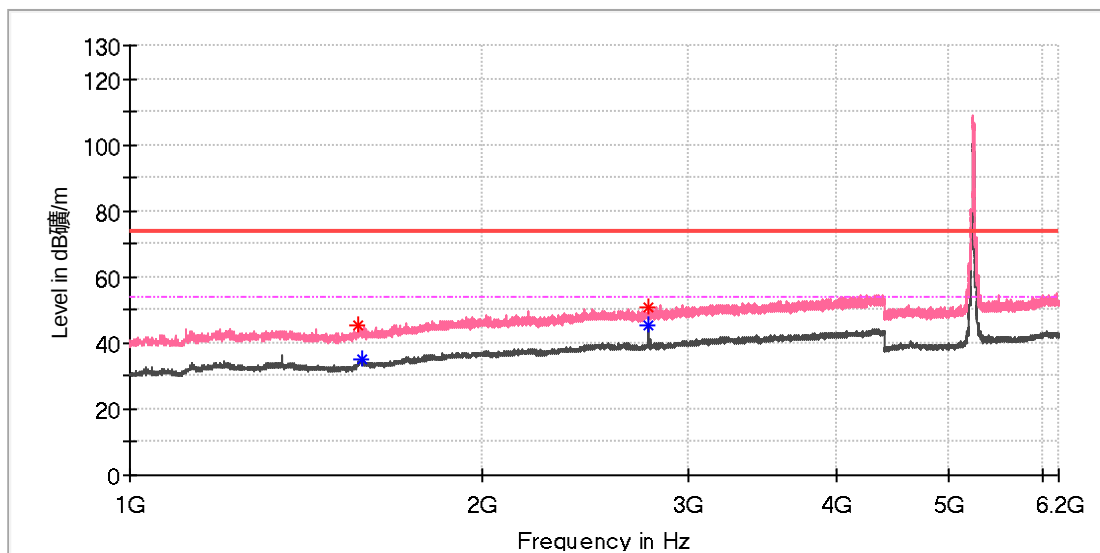
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1559.500000	---	37.80	54.00	16.20	100.0	H	92.0	1.6
1579.500000	47.36	---	74.00	26.64	100.0	H	111.0	1.8
2771.500000	52.11	---	74.00	21.89	100.0	H	324.0	7.9
2772.000000	---	44.46	54.00	9.54	100.0	H	338.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

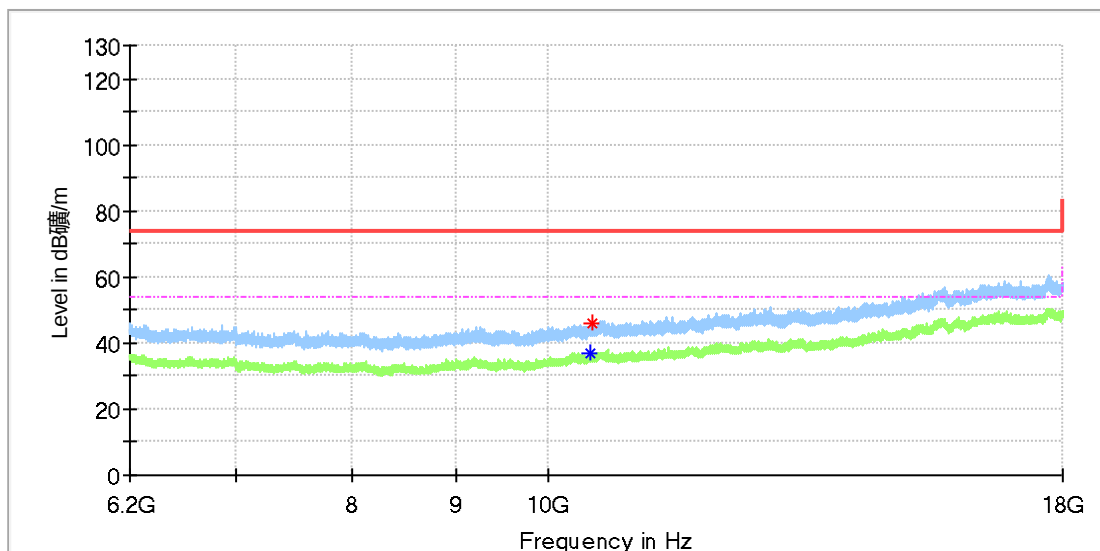
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1564.000000	45.16	---	74.00	28.84	100.0	V	98.0	1.7
1575.000000	---	35.16	54.00	18.84	100.0	V	84.0	1.8
2772.000000	50.86	---	74.00	23.14	100.0	V	225.0	7.9
2772.000000	---	45.16	54.00	8.84	100.0	V	225.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

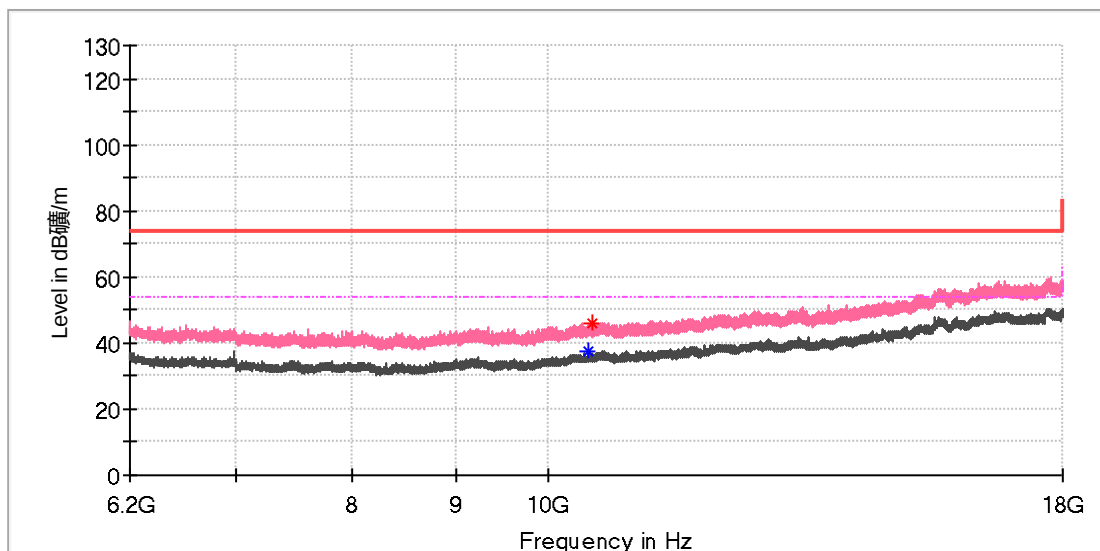
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10494.216667	---	36.59	54.00	17.41	100.0	H	343.0	12.0
10523.716667	45.98	---	74.00	28.02	100.0	H	218.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

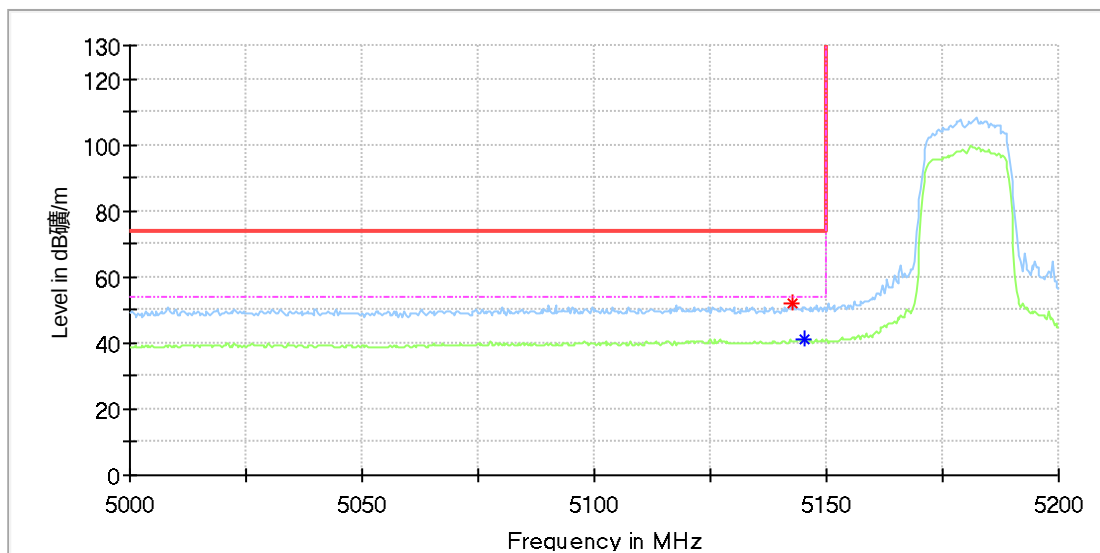
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10478.975000	---	37.63	54.00	16.37	100.0	V	6.0	12.0
10505.033333	45.94	---	74.00	28.06	100.0	V	74.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch36
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

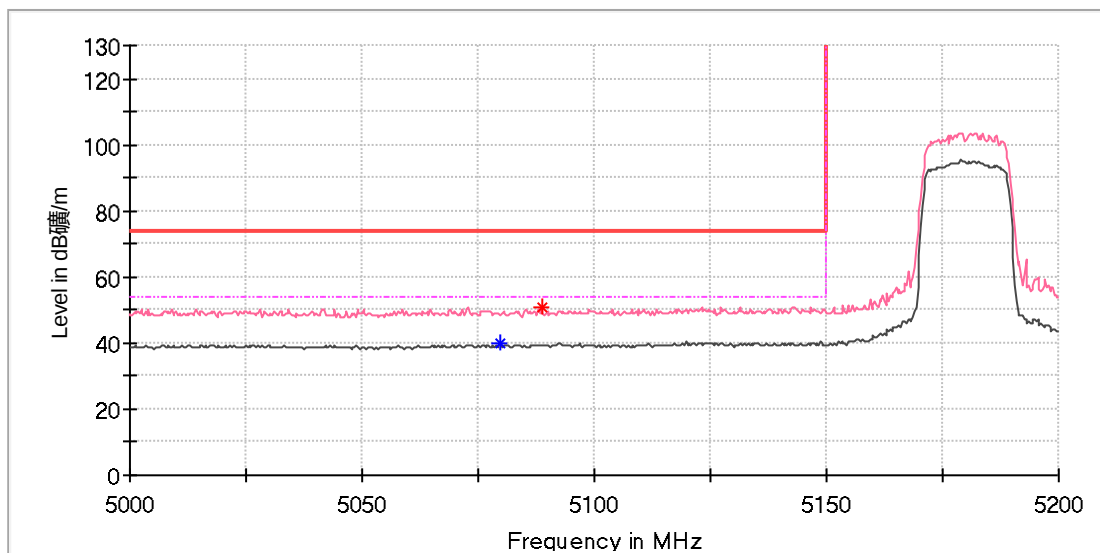
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5142.744445	52.11	---	74.00	21.89	100.0	H	247.0	12.4
5145.366667	---	41.14	54.00	12.86	100.0	H	335.0	12.4

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch36
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

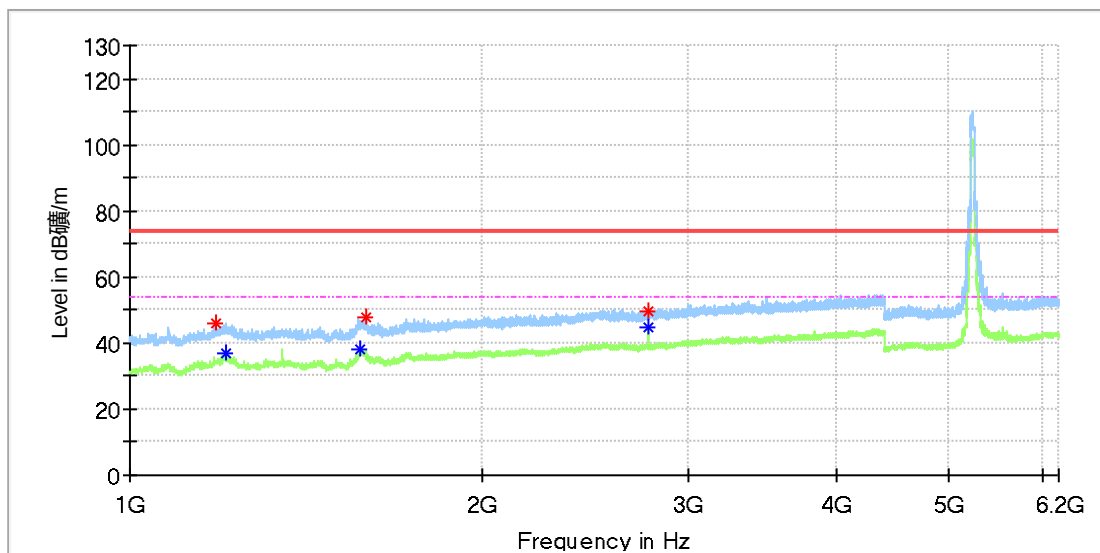
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5079.811111	---	39.83	54.00	14.17	100.0	V	239.0	12.1
5088.661111	51.07	---	74.00	22.93	100.0	V	11.0	12.2

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

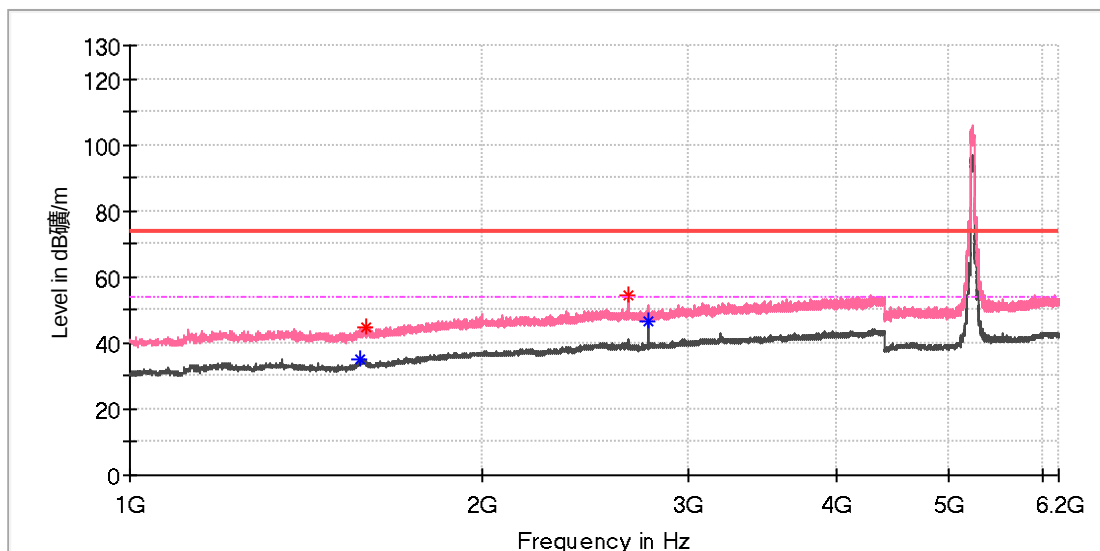
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1182.000000	46.12	---	74.00	27.88	100.0	H	77.0	1.0
1208.000000	---	37.15	54.00	16.85	100.0	H	84.0	1.2
1569.500000	---	38.20	54.00	15.80	100.0	H	100.0	1.7
1588.000000	47.67	---	74.00	26.33	100.0	H	115.0	1.9
2772.000000	49.87	---	74.00	24.13	100.0	H	329.0	7.9
2772.000000	---	44.47	54.00	9.53	100.0	H	329.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

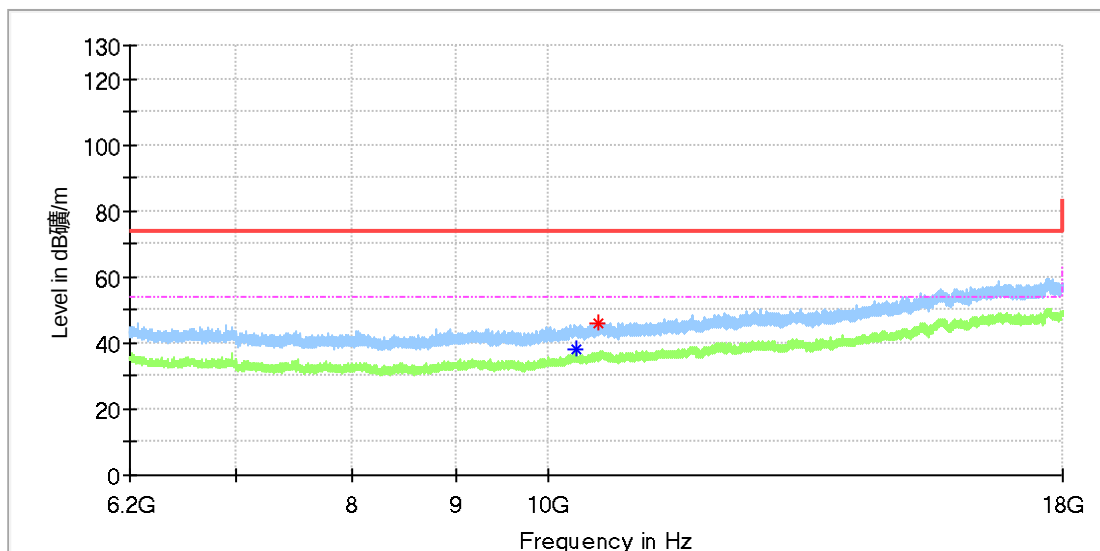
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1573.500000	---	34.84	54.00	19.16	100.0	V	94.0	1.8
1587.500000	45.03	---	74.00	28.97	100.0	V	94.0	1.9
2663.500000	54.41	---	74.00	19.59	100.0	V	0.0	7.6
2772.000000	---	46.26	54.00	7.74	100.0	V	160.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

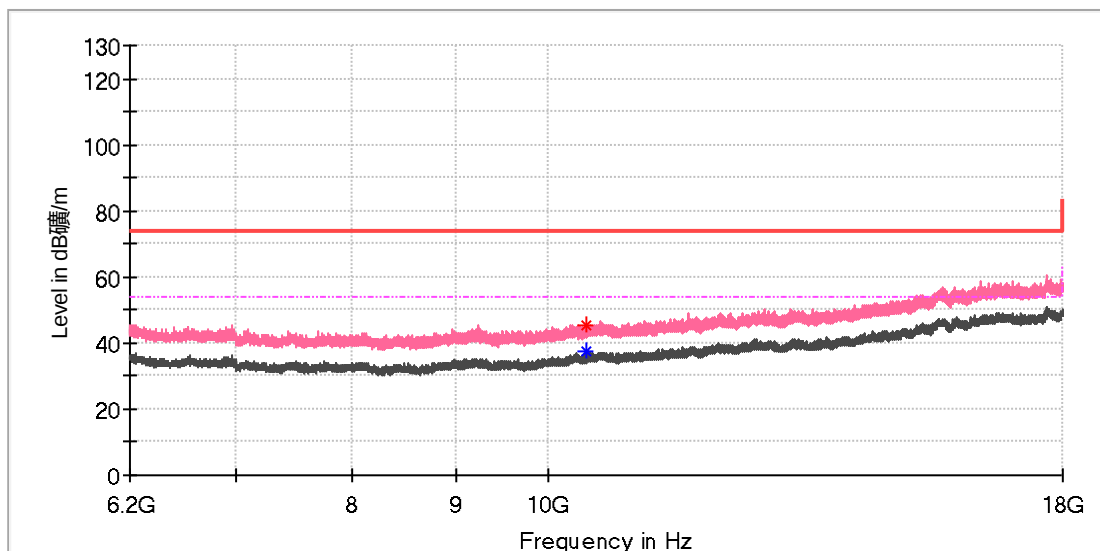
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10316.725000	---	37.81	54.00	16.19	100.0	H	175.0	11.7
10576.816667	46.12	---	74.00	27.88	100.0	H	7.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

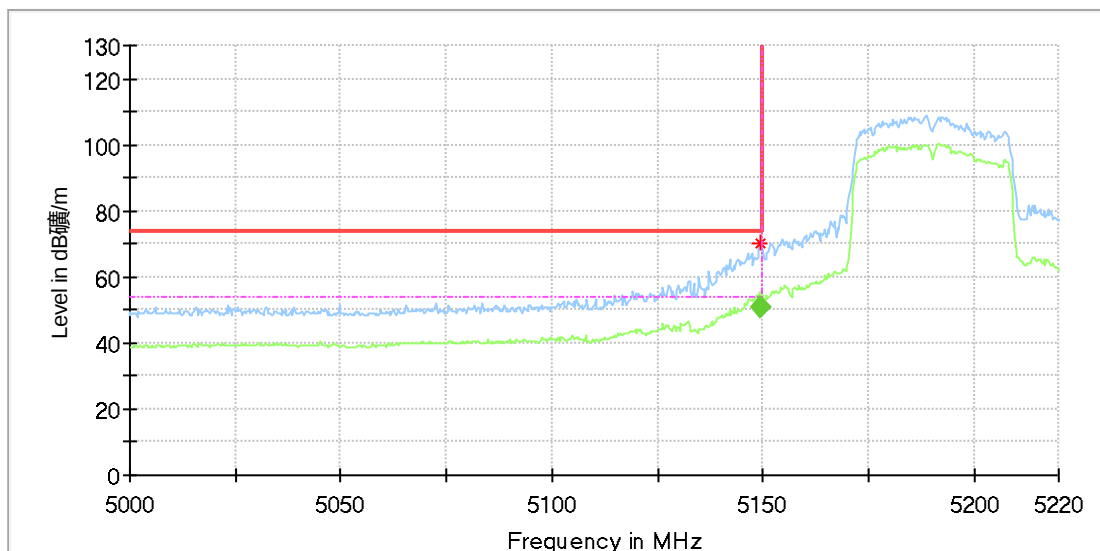
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10453.900000	---	37.65	54.00	16.35	100.0	V	214.0	12.0
10454.883333	45.12	---	74.00	28.88	100.0	V	165.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch38
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

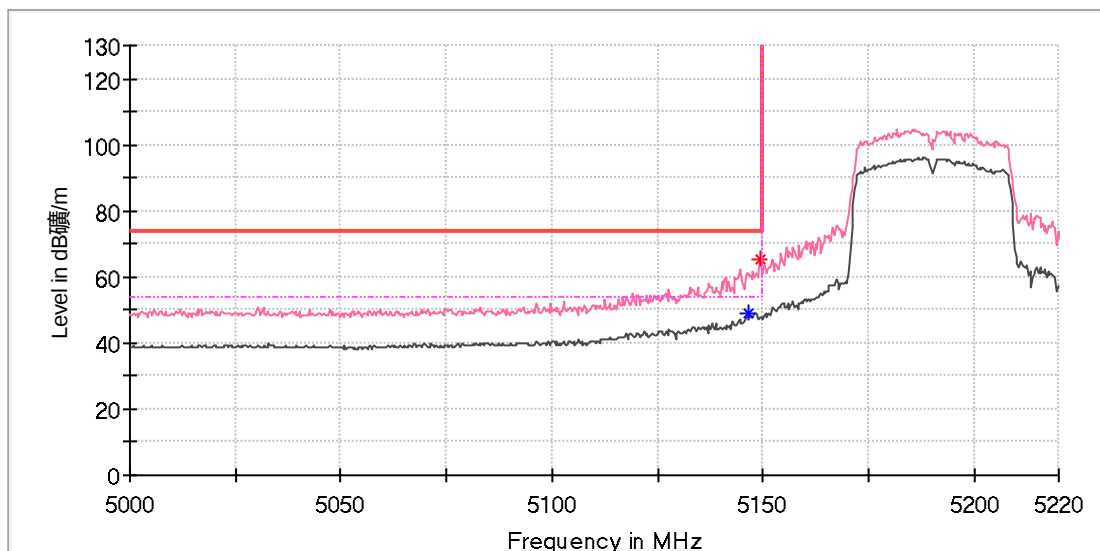
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.300000	70.35	---	74.00	3.65	100.0	H	331.0	12.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.305557	50.94	54.00	3.06	100.0	H	329.0	12.4

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch38
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

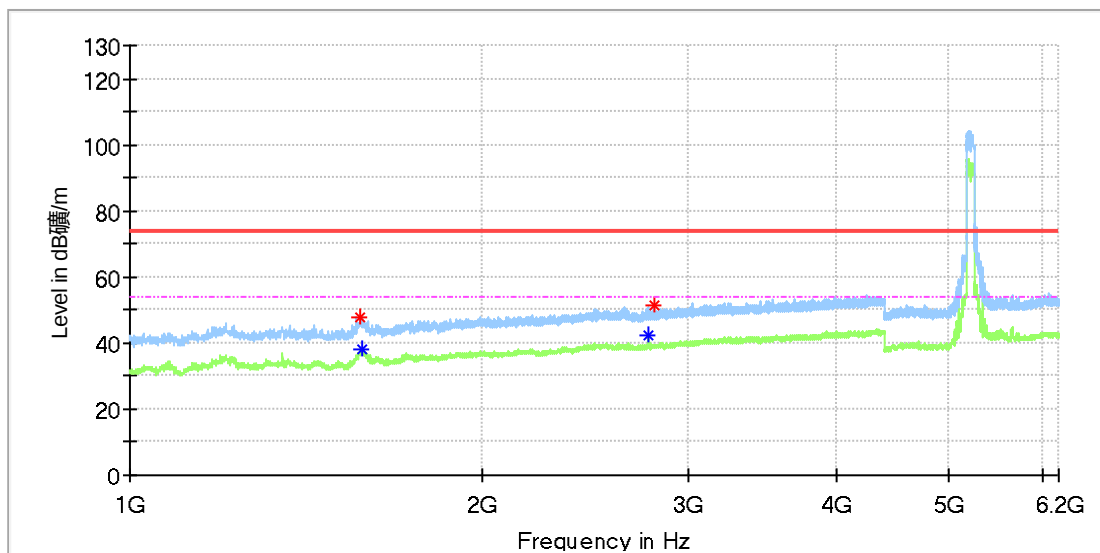
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.677778	---	48.81	54.00	5.19	100.0	V	32.0	12.4
5149.300000	65.30	---	74.00	8.70	100.0	V	14.0	12.4

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: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

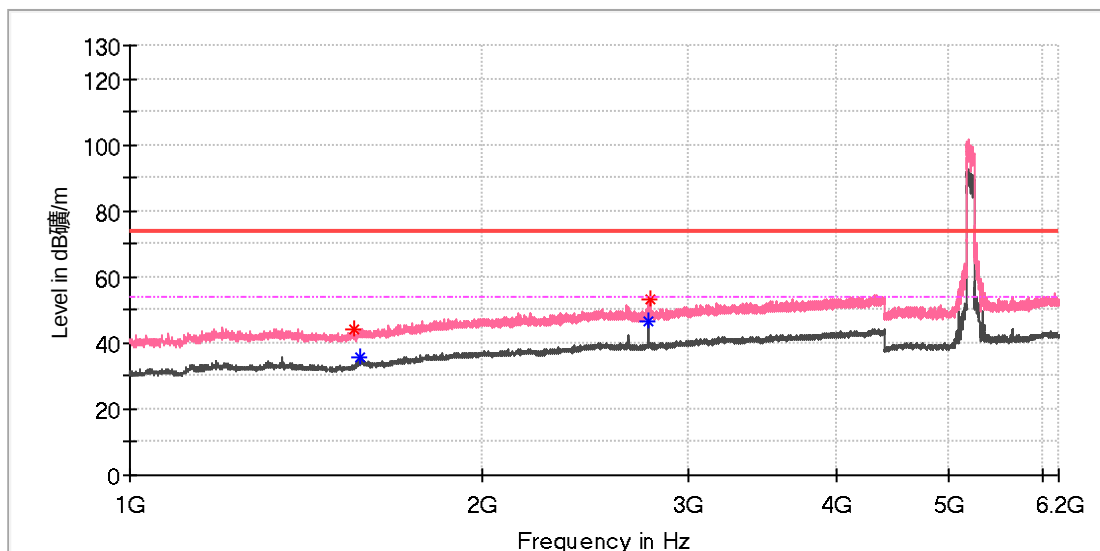
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1573.500000	47.74	---	74.00	26.26	100.0	H	115.0	1.8
1577.000000	---	37.94	54.00	16.06	100.0	H	108.0	1.8
2772.000000	---	42.48	54.00	11.52	100.0	H	337.0	7.9
2796.500000	51.39	---	74.00	22.61	100.0	H	324.0	8.0

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

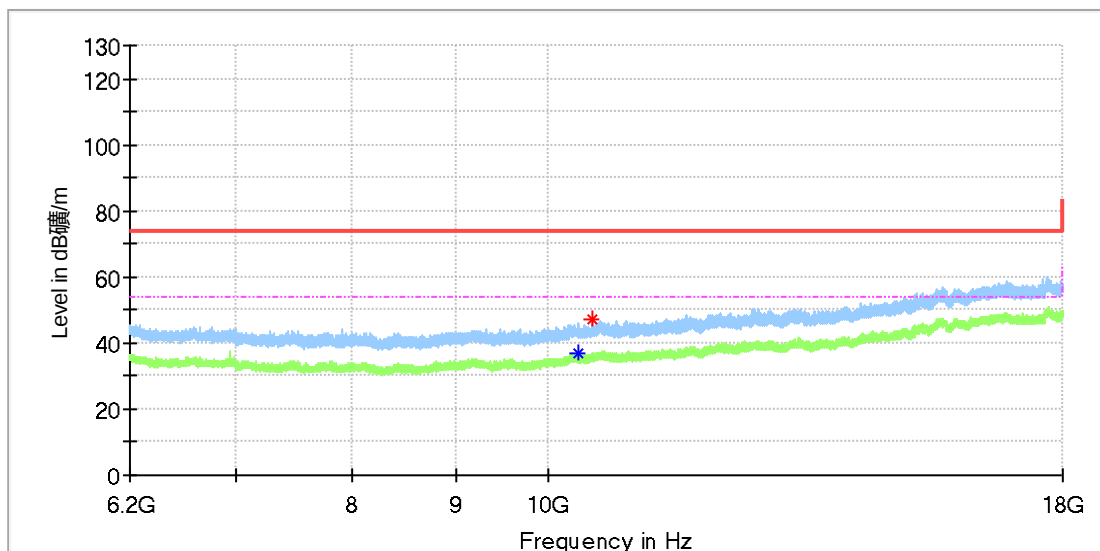
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1552.500000	44.06	---	74.00	29.94	100.0	V	150.0	1.5
1574.500000	---	35.85	54.00	18.15	100.0	V	93.0	1.8
2772.000000	---	46.31	54.00	7.69	100.0	V	139.0	7.9
2778.500000	53.02	---	74.00	20.98	100.0	V	197.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

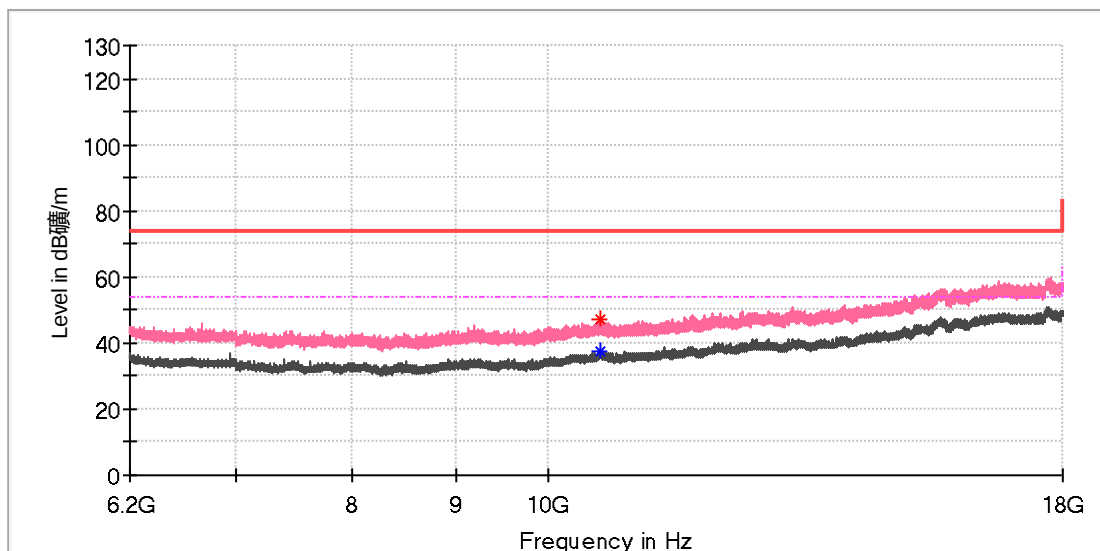
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10343.766667	---	36.88	54.00	17.12	100.0	H	304.0	11.7
10519.783333	47.10	---	74.00	26.90	100.0	H	232.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

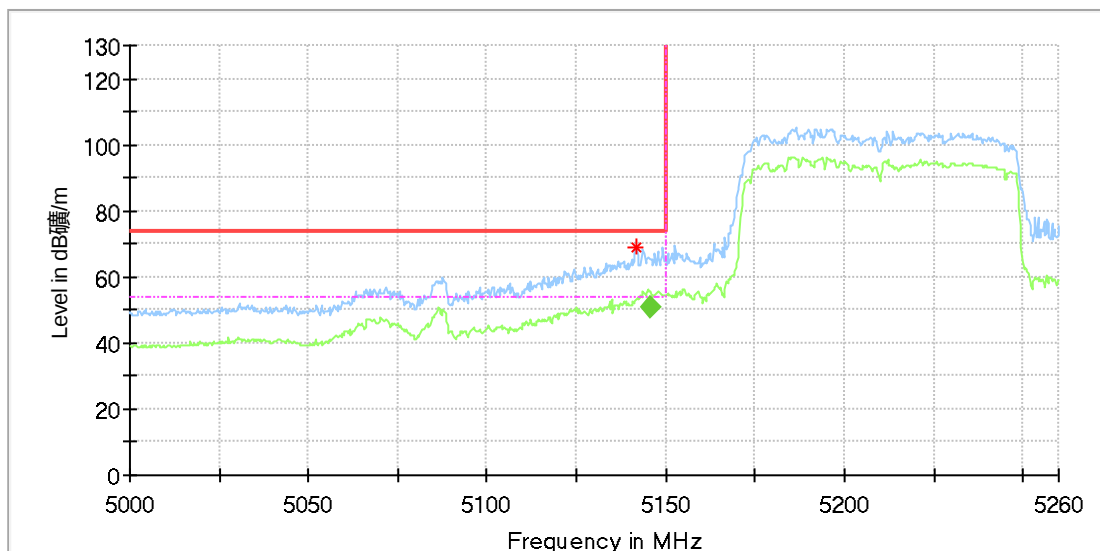
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10616.641667	46.87	---	74.00	27.13	100.0	V	118.0	12.0
10624.508333	---	37.46	54.00	16.54	100.0	V	354.0	12.0

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

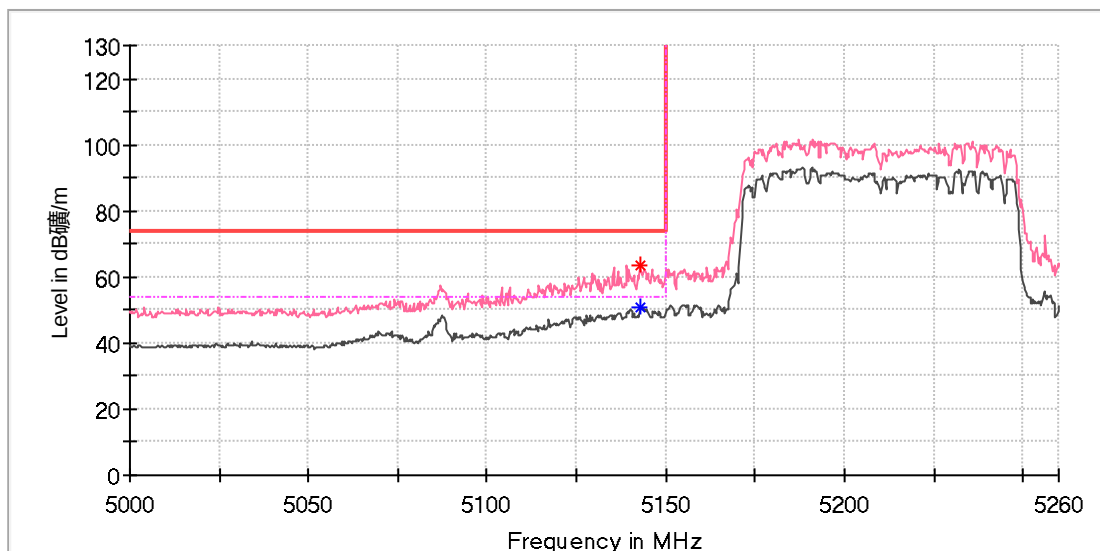
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5141.761111	69.04	---	74.00	4.96	100.0	H	269.0	12.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.713889	50.66	54.00	3.34	100.0	H	245.0	12.4

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
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)
5142.744445	63.56	---	74.00	10.44	100.0	V	41.0	12.4
5143.072222	---	50.81	54.00	3.19	100.0	V	41.0	12.4

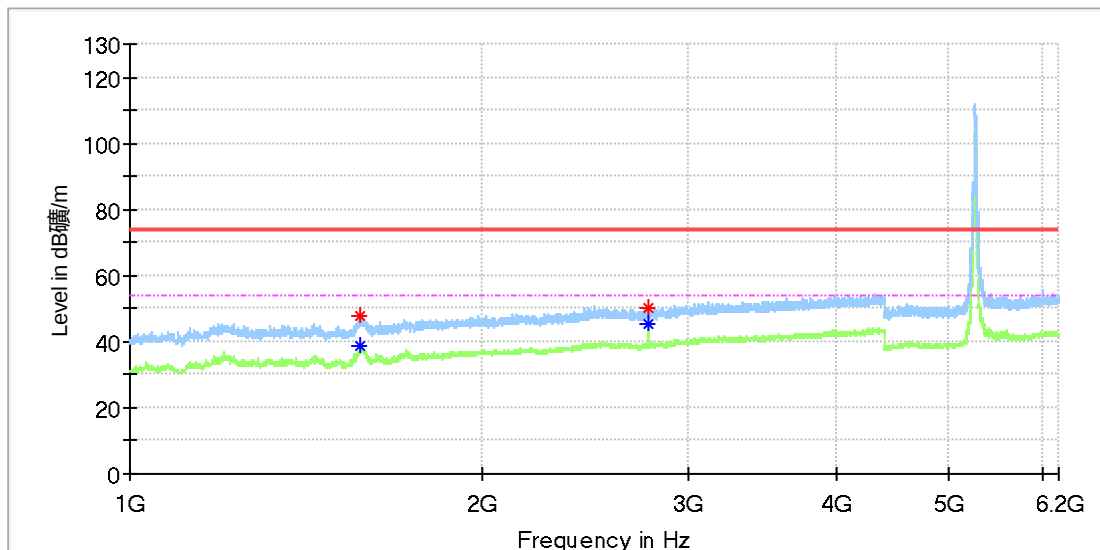
Final Result

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

U-NII-2A Band

EUT Information

EUT Name:	4K Wireless Conferencing System
Model:	M1S
Test Mode:	WIFI 5G_11a_Ch52
Order No/Sample No:	168436838/A003521890-003
Test Voltage::	DC 5V
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

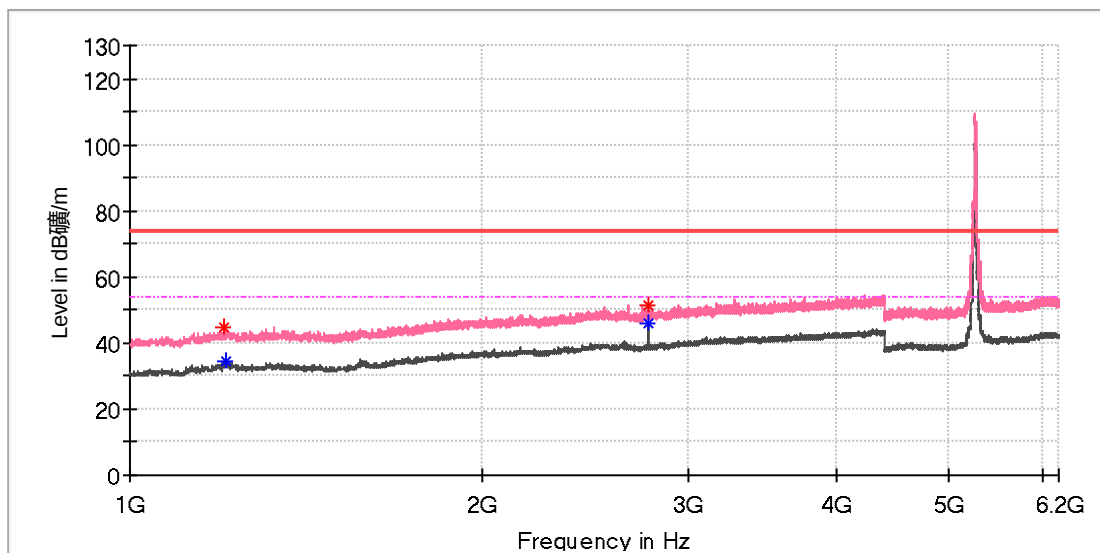
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1570.500000	47.95	---	74.00	26.05	100.0	H	114.0	1.7
1574.000000	---	38.54	54.00	15.46	100.0	H	114.0	1.8
2772.000000	---	45.55	54.00	8.45	100.0	H	314.0	7.9
2772.500000	50.12	---	74.00	23.88	100.0	H	320.0	7.9

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

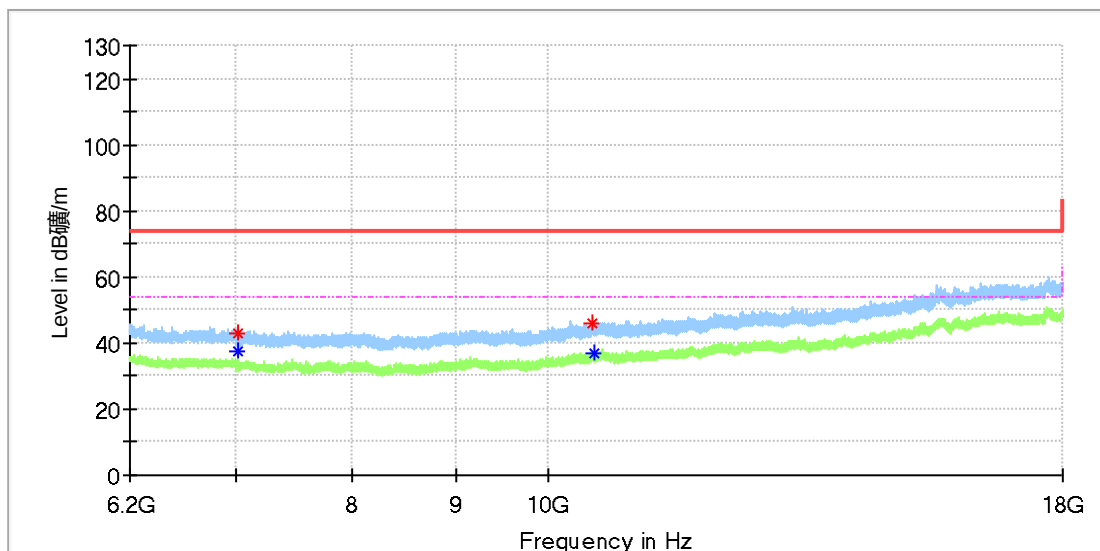
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1204.500000	44.82	---	74.00	29.18	100.0	V	115.0	1.2
1207.000000	---	34.61	54.00	19.39	100.0	V	108.0	1.2
2772.000000	---	45.99	54.00	8.01	100.0	V	193.0	7.9
2772.500000	51.29	---	74.00	22.71	100.0	V	228.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

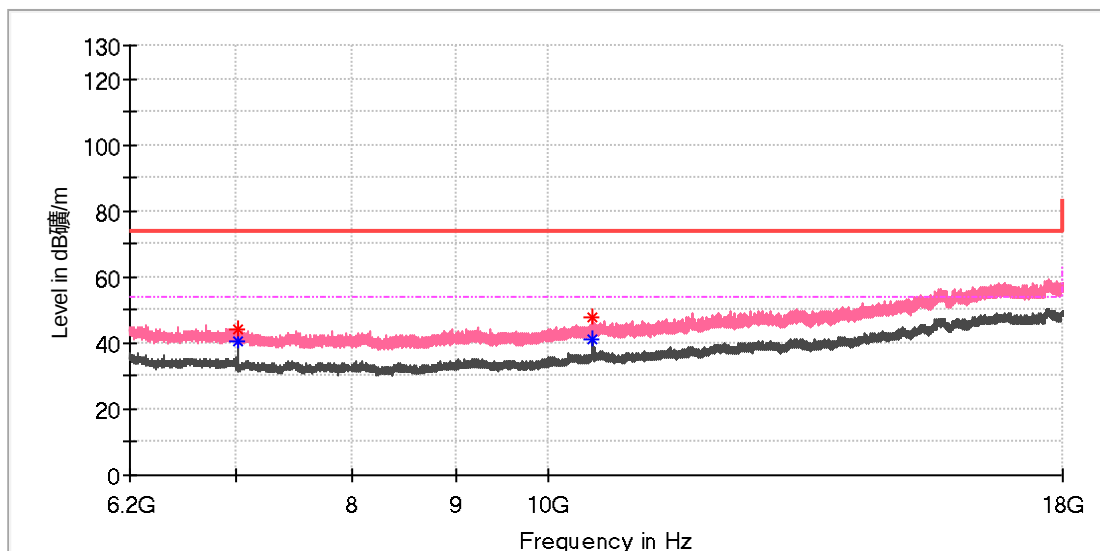
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	43.20	---	74.00	30.80	100.0	H	260.0	8.5
7013.216667	---	37.55	54.00	16.45	100.0	H	260.0	8.5
10523.225000	46.03	---	74.00	27.97	100.0	H	351.0	12.0
10540.925000	---	37.11	54.00	16.89	100.0	H	312.0	12.0

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

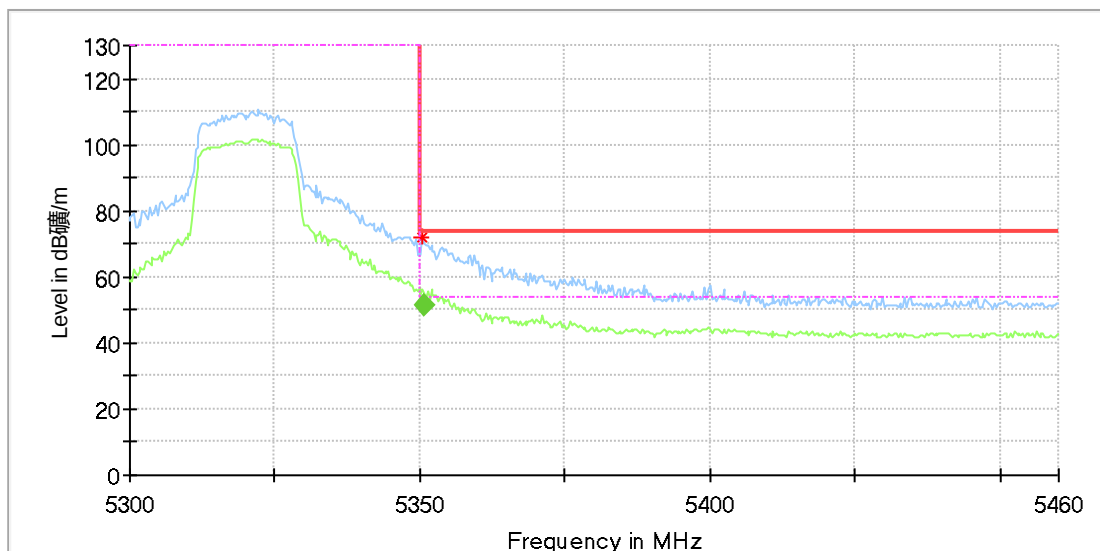
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7012.725000	43.88	---	74.00	30.12	100.0	V	32.0	8.5
7013.216667	---	40.28	54.00	13.72	100.0	V	32.0	8.5
10521.258333	---	41.03	54.00	12.97	100.0	V	218.0	12.0
10524.208333	47.73	---	74.00	26.27	100.0	V	218.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch64
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

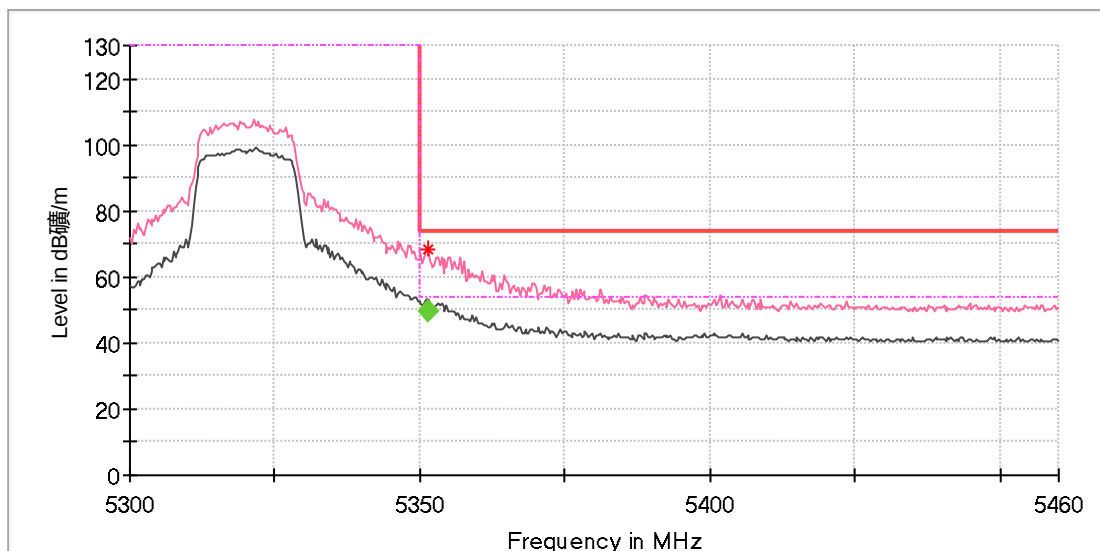
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	71.78	---	74.00	2.22	100.0	H	340.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.563889	51.41	54.00	2.60	100.0	H	342.0	13.3

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11a_Ch64
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

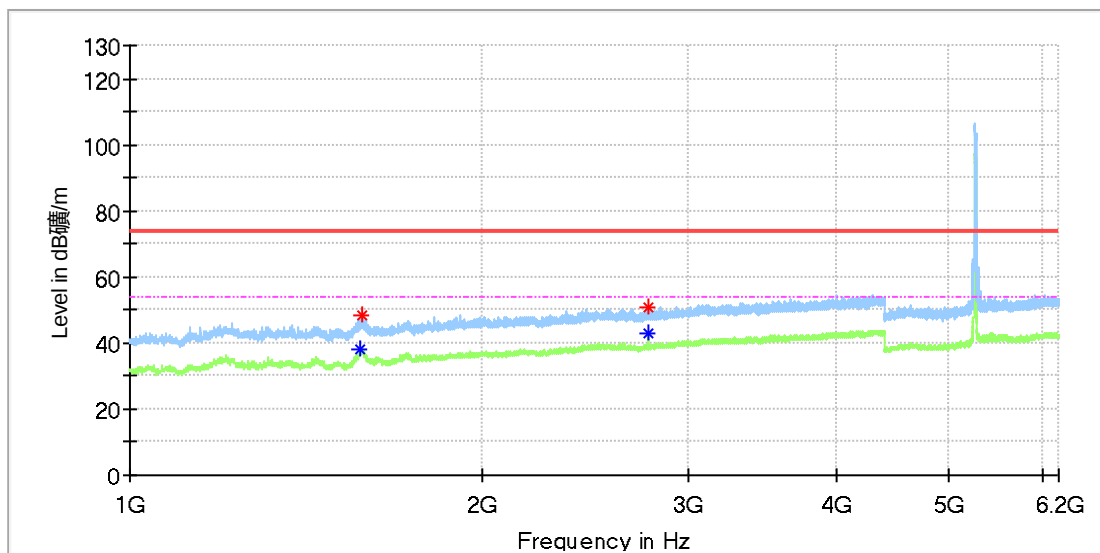
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.350000	68.42	---	74.00	5.58	100.0	V	25.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.353338	49.74	54.00	4.26	105.0	V	28.0	13.3

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

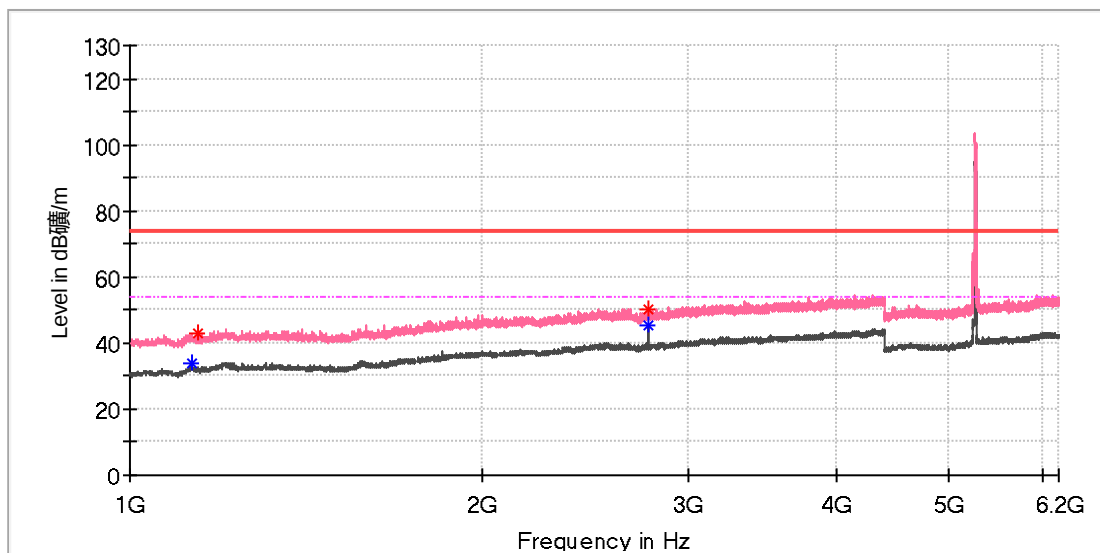
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1572.000000	---	38.36	54.00	15.64	100.0	H	114.0	1.8
1576.500000	48.20	---	74.00	25.80	100.0	H	114.0	1.8
2772.000000	51.01	---	74.00	22.99	100.0	H	325.0	7.9
2772.000000	---	43.14	54.00	10.86	100.0	H	325.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

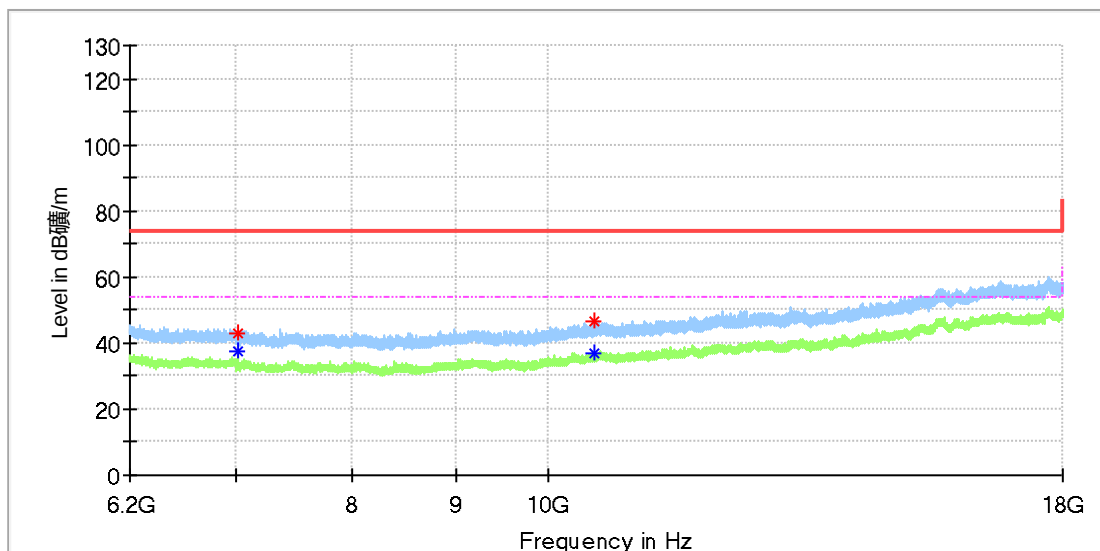
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1128.000000	---	33.88	54.00	20.12	100.0	V	89.0	0.3
1144.000000	43.19	---	74.00	30.81	100.0	V	76.0	0.6
2772.000000	50.47	---	74.00	23.53	100.0	V	213.0	7.9
2772.000000	---	45.28	54.00	8.72	100.0	V	213.0	7.9

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

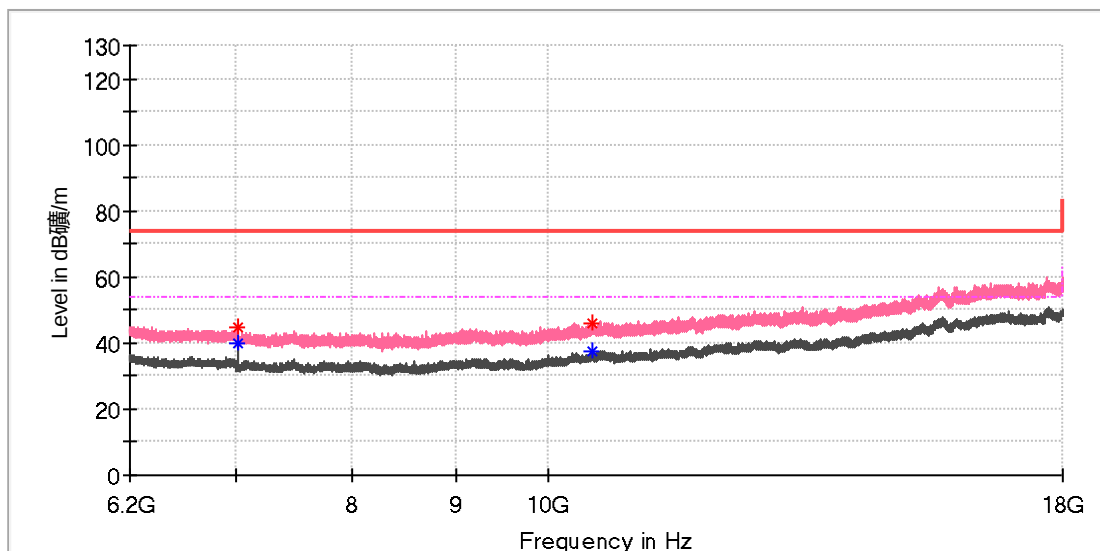
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	42.76	---	74.00	31.24	100.0	H	214.0	8.5
7013.216667	---	37.63	54.00	16.37	100.0	H	214.0	8.5
10548.300000	46.42	---	74.00	27.58	100.0	H	0.0	12.0
10549.283333	---	37.16	54.00	16.84	100.0	H	287.0	12.0

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

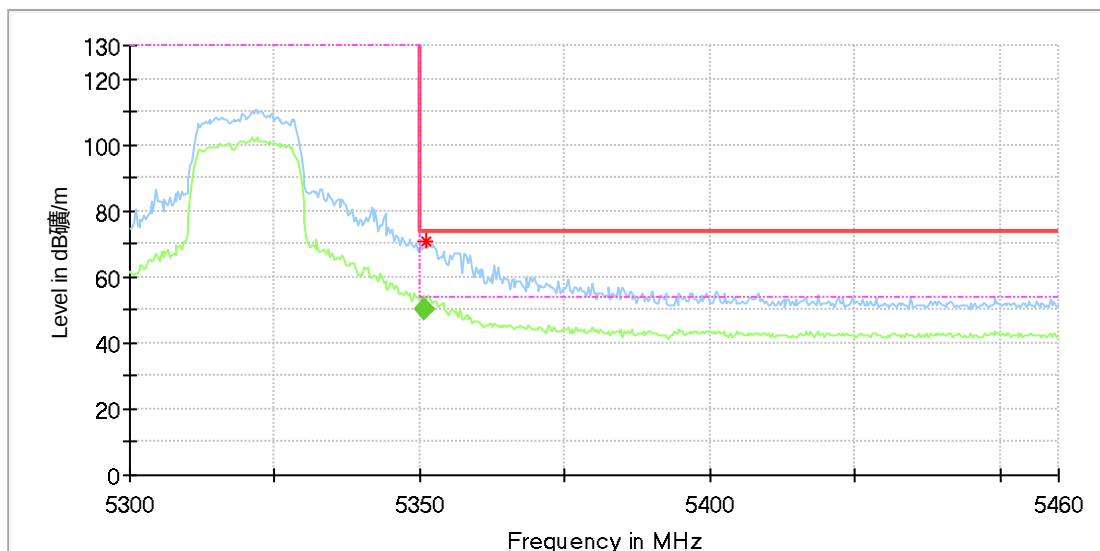
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	44.50	---	74.00	29.50	100.0	V	22.0	8.5
7013.216667	---	39.91	54.00	14.09	100.0	V	22.0	8.5
10523.225000	45.96	---	74.00	28.04	100.0	V	211.0	12.0
10526.175000	---	37.70	54.00	16.30	100.0	V	211.0	12.0

Final Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch64
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

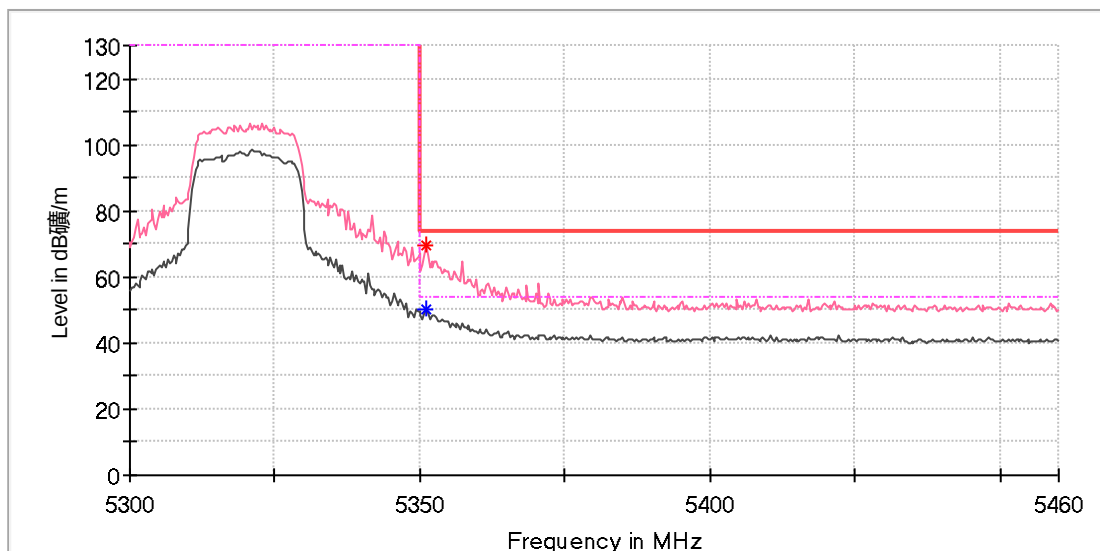
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	70.65	---	74.00	3.35	100.0	H	343.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.766640	50.23	54.00	3.77	100.0	H	338.0	13.3

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n20_Ch64
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

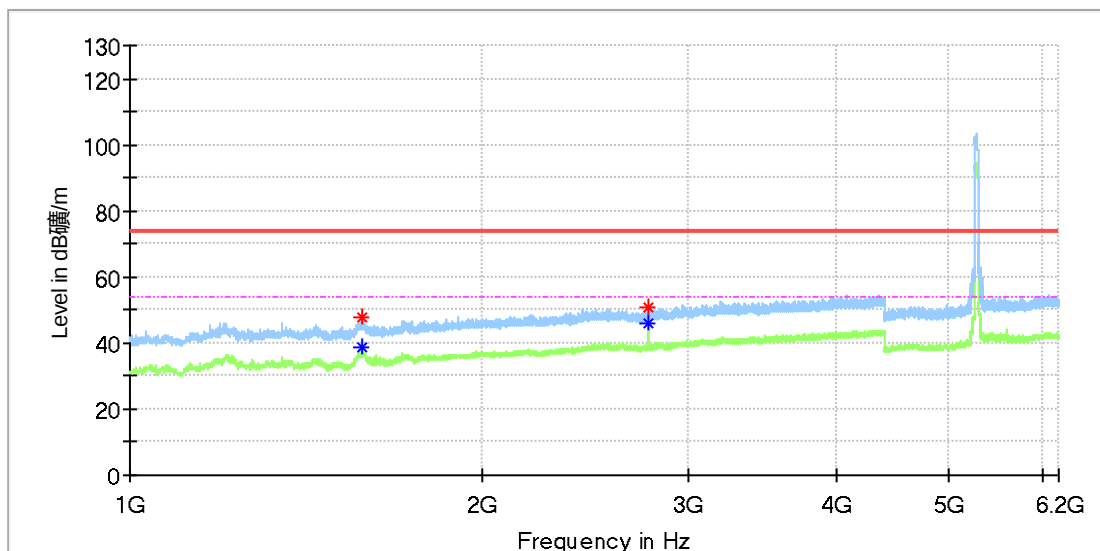
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	---	50.27	54.00	3.73	100.0	V	27.0	13.3
5351.055556	69.77	---	74.00	4.23	100.0	V	27.0	13.3

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: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

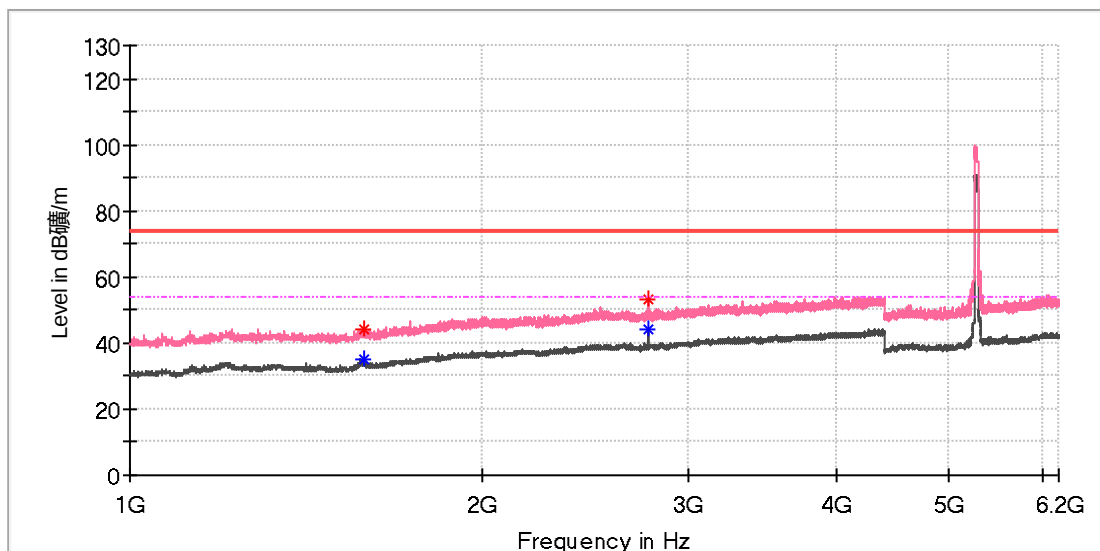
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1575.000000	---	38.43	54.00	15.57	100.0	H	115.0	1.8
1577.500000	47.84	---	74.00	26.16	100.0	H	115.0	1.8
2772.000000	50.81	---	74.00	23.19	100.0	H	310.0	7.9
2772.000000	---	45.87	54.00	8.13	100.0	H	310.0	7.9

Final Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

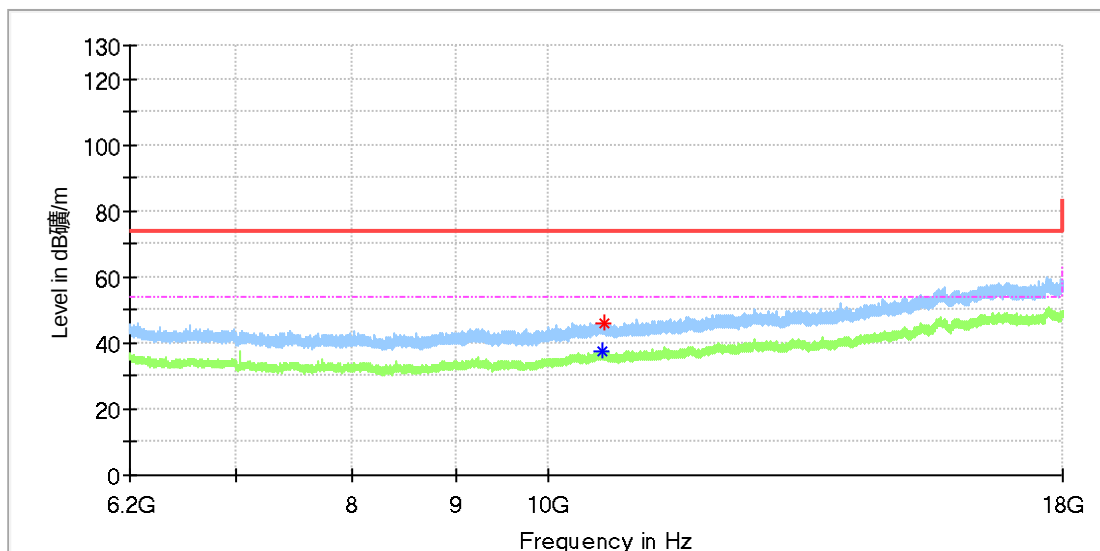
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1584.500000	---	34.94	54.00	19.06	100.0	V	99.0	1.9
1585.000000	43.92	---	74.00	30.08	100.0	V	93.0	1.9
2765.500000	53.29	---	74.00	20.71	100.0	V	198.0	7.9
2772.000000	---	44.23	54.00	9.77	100.0	V	204.0	7.9

Final Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

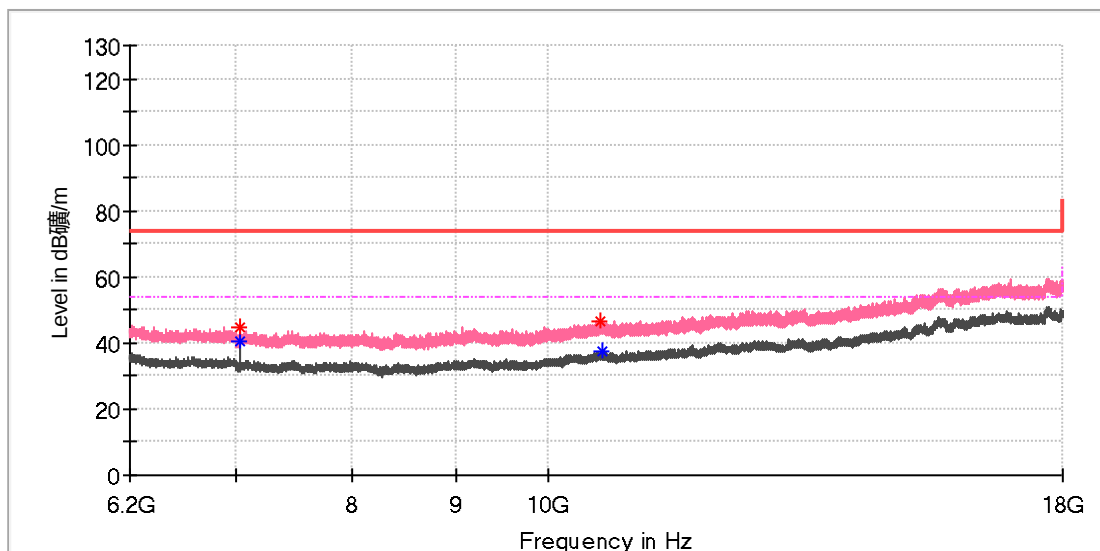
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10631.391667	---	37.51	54.00	16.49	100.0	H	314.0	12.0
10663.841667	46.06	---	74.00	27.94	100.0	H	233.0	11.9

Final_Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

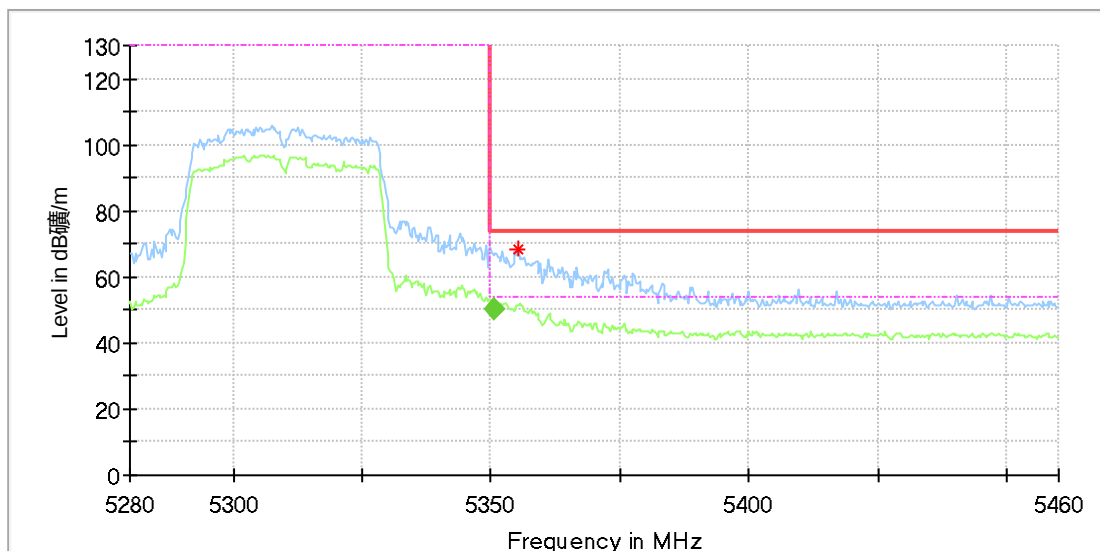
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7026.491667	44.47	---	74.00	29.53	100.0	V	24.0	8.5
7026.491667	---	40.40	54.00	13.60	100.0	V	24.0	8.5
10614.183333	46.49	---	74.00	27.51	100.0	V	192.0	12.0
10632.866667	---	37.43	54.00	16.57	100.0	V	71.0	12.0

Final_Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch62
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

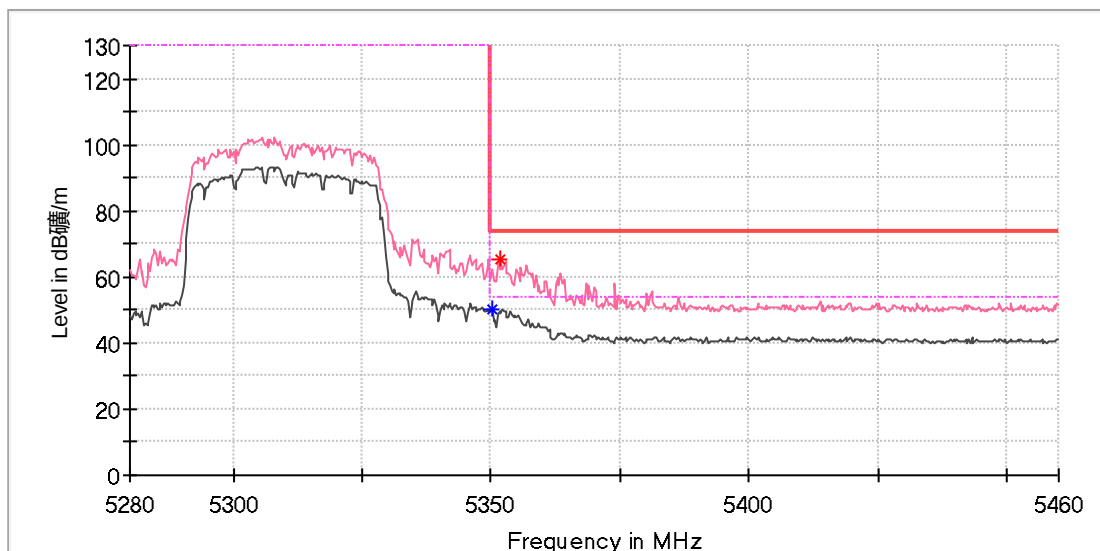
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5355.177778	68.13	---	74.00	5.87	100.0	H	340.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.462778	50.14	54.00	3.86	100.0	H	340.0	13.3

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11n40_Ch62
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

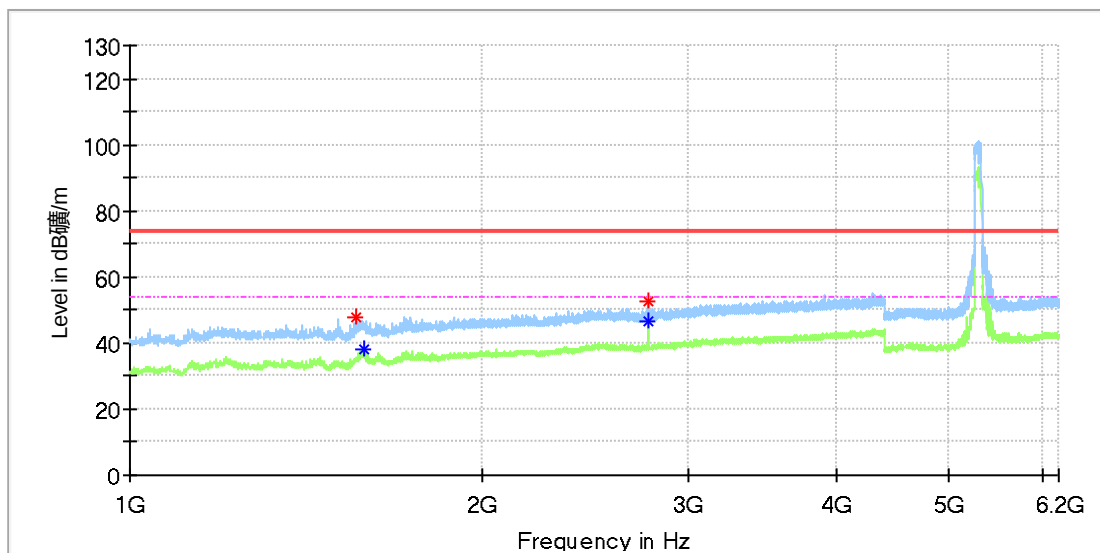
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	---	50.37	54.00	3.63	100.0	V	30.0	13.3
5351.938889	65.10	---	74.00	8.90	100.0	V	30.0	13.3

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: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

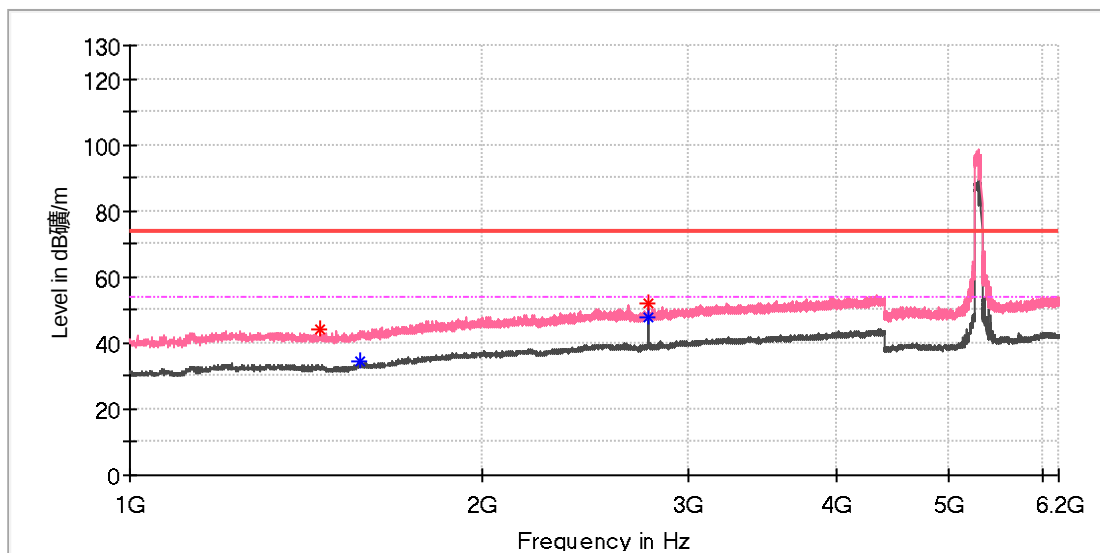
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1558.000000	47.52	---	74.00	26.48	100.0	H	116.0	1.6
1583.000000	---	37.82	54.00	16.18	100.0	H	116.0	1.9
2772.000000	52.68	---	74.00	21.32	100.0	H	317.0	7.9
2772.000000	---	46.31	54.00	7.69	100.0	H	317.0	7.9

Final Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

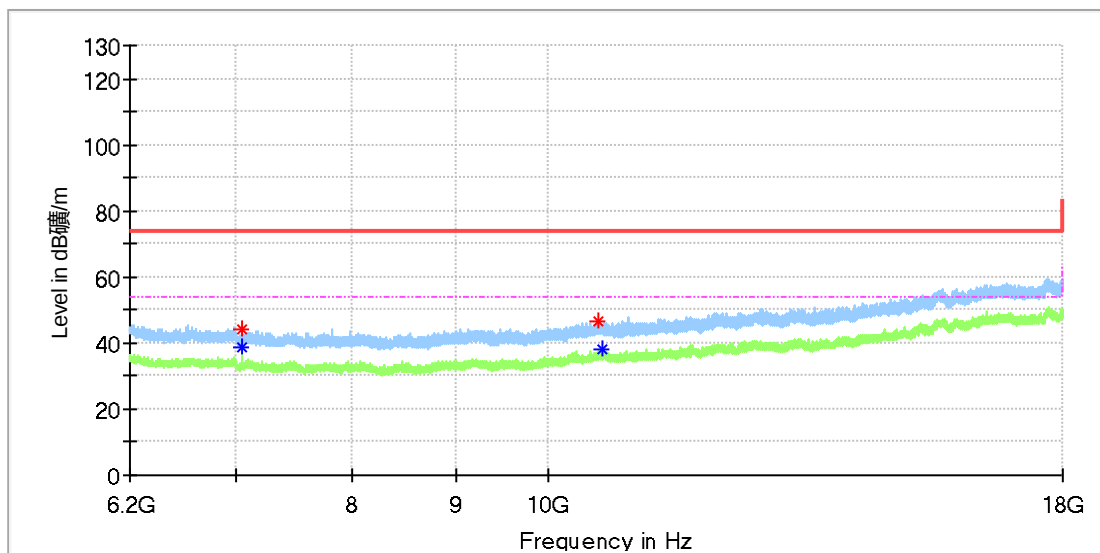
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1454.500000	44.42	---	74.00	29.58	100.0	V	141.0	1.4
1572.500000	---	34.59	54.00	19.41	100.0	V	83.0	1.8
2772.000000	---	47.55	54.00	6.45	100.0	V	185.0	7.9
2772.000000	51.89	---	74.00	22.11	100.0	V	185.0	7.9

Final Result

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

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

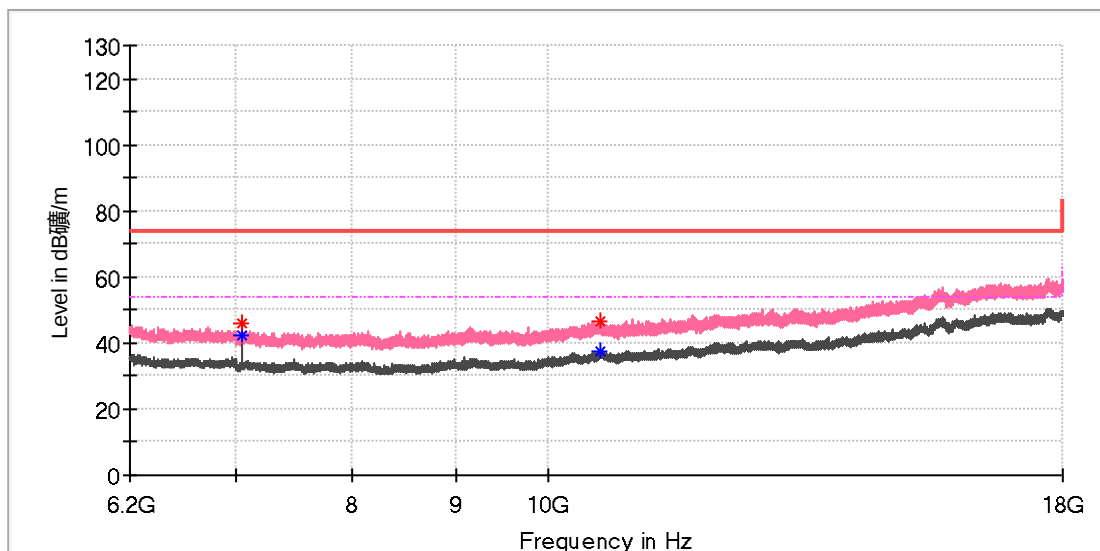
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7053.041667	43.86	---	74.00	30.14	100.0	H	234.0	8.5
7053.041667	---	38.85	54.00	15.15	100.0	H	234.0	8.5
10579.766667	46.39	---	74.00	27.61	100.0	H	55.0	12.0
10632.866667	---	37.87	54.00	16.13	100.0	H	286.0	12.0

Final Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

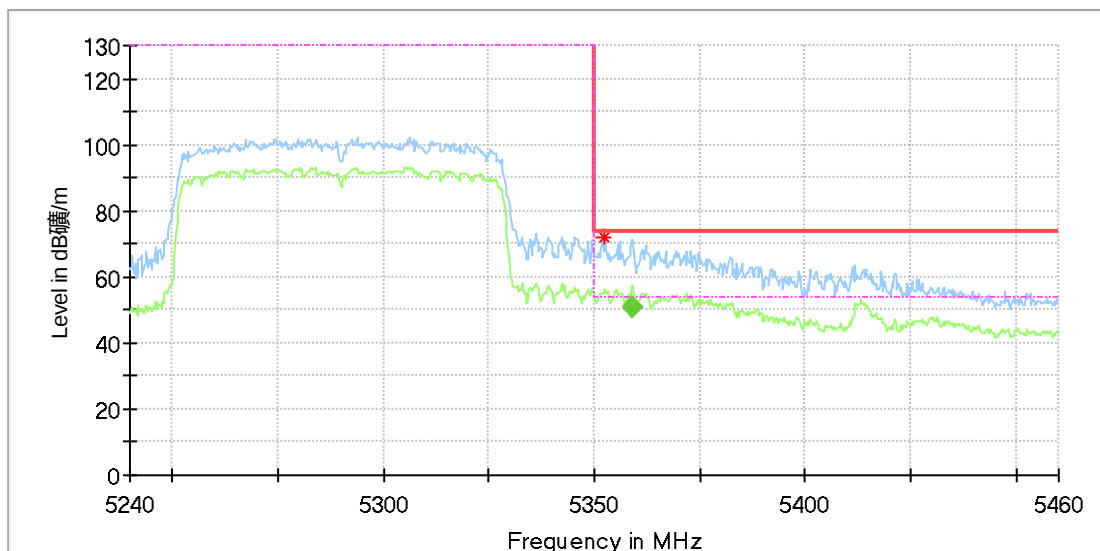
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7053.041667	---	42.32	54.00	11.68	100.0	V	17.0	8.5
7053.533333	45.66	---	74.00	28.34	100.0	V	17.0	8.5
10605.333333	---	37.72	54.00	16.28	100.0	V	0.0	12.1
10618.116667	46.46	---	74.00	27.54	100.0	V	41.0	12.0

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

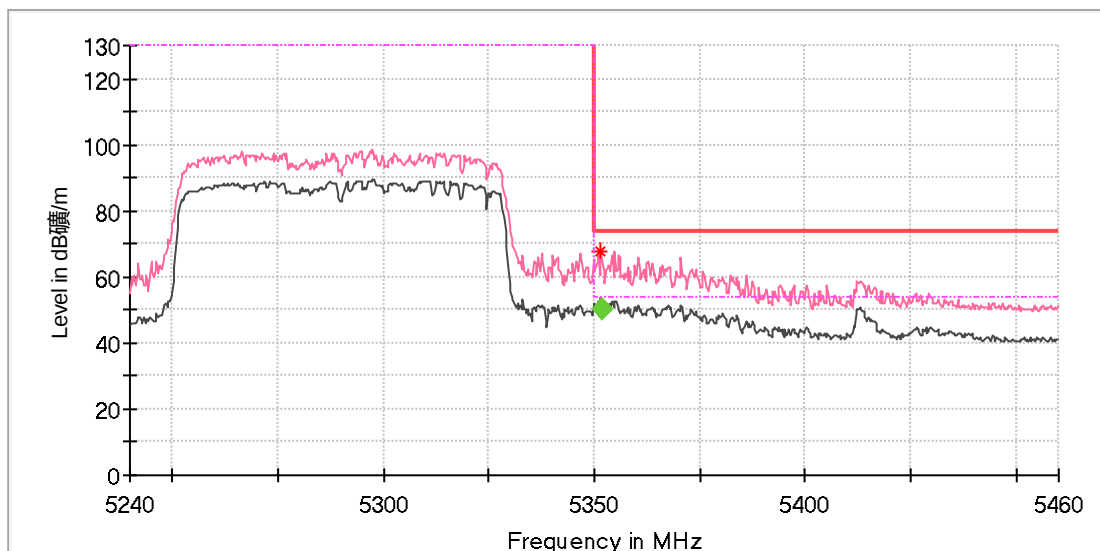
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.527778	71.82	---	74.00	2.18	100.0	H	341.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5358.891667	50.83	54.00	3.17	105.0	H	336.0	13.3

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: M1S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168436838/A003521890-003
Test Voltage:: DC 5V
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)
5351.644445	67.89	---	74.00	6.11	100.0	V	32.0	13.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.697222	49.99	54.00	4.01	105.0	V	27.0	13.3