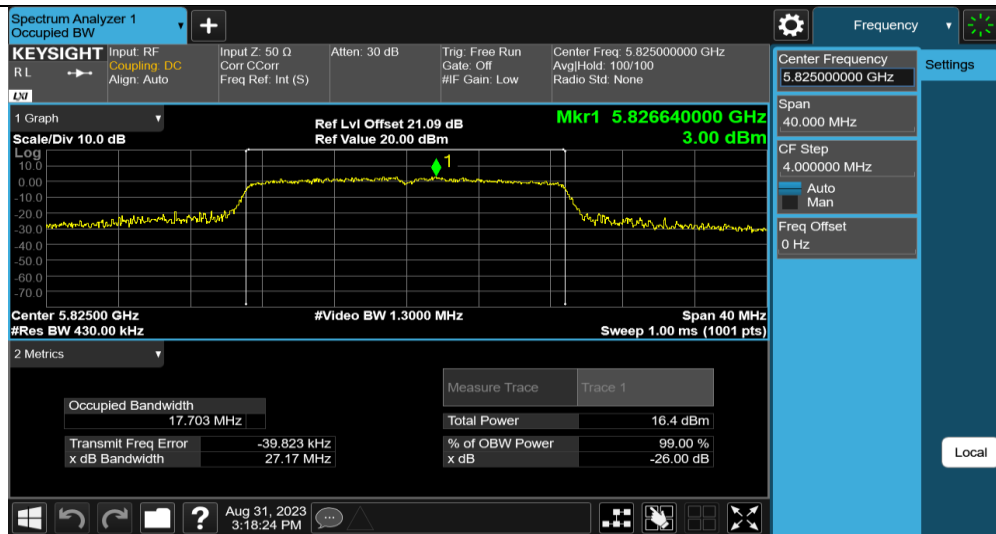
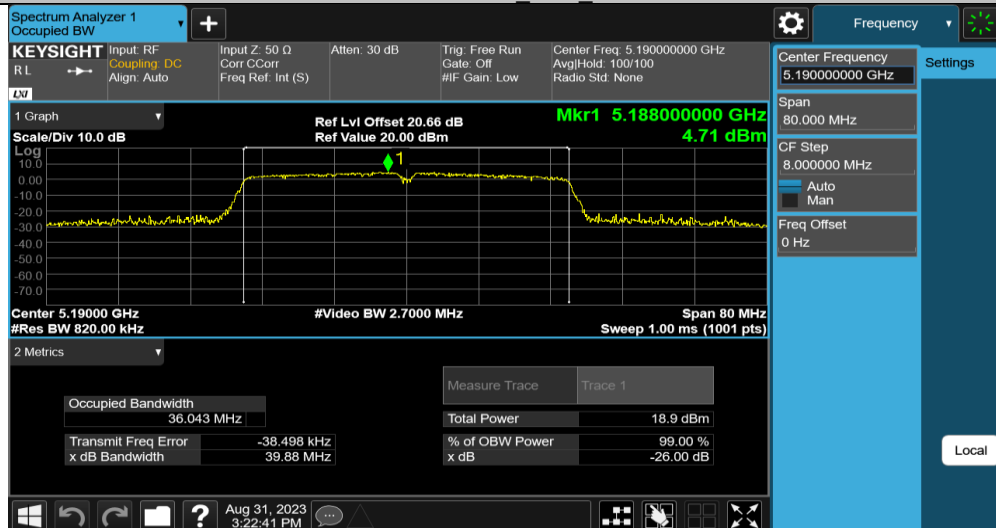




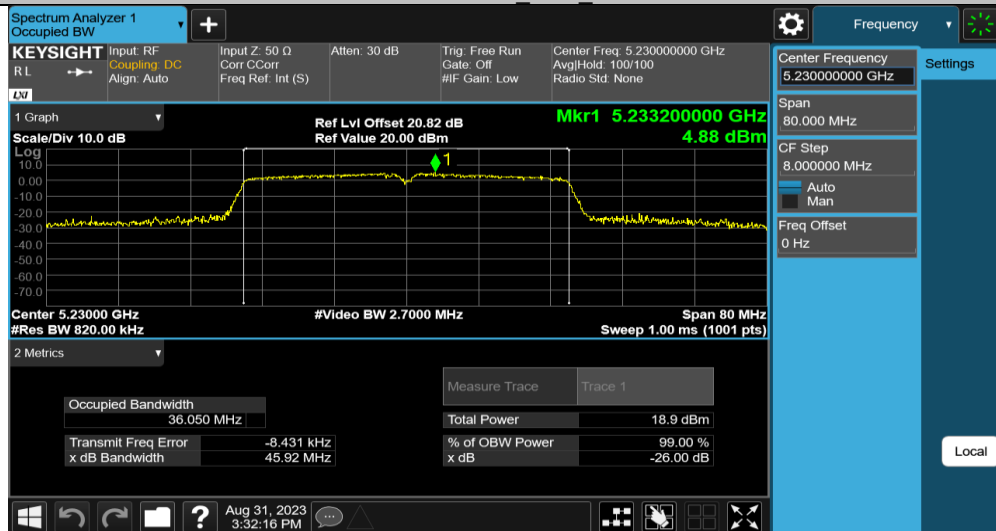




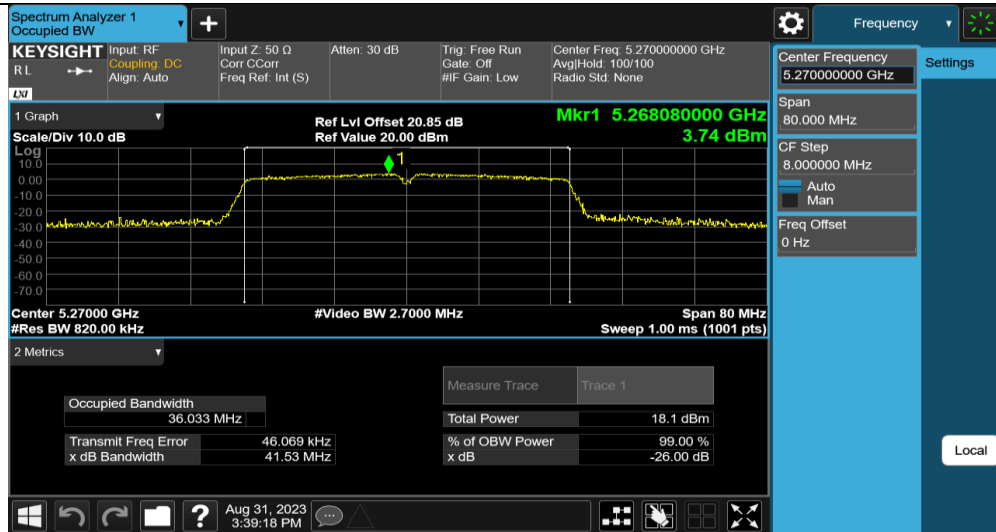
11AC40MIMO_Ant1_5190



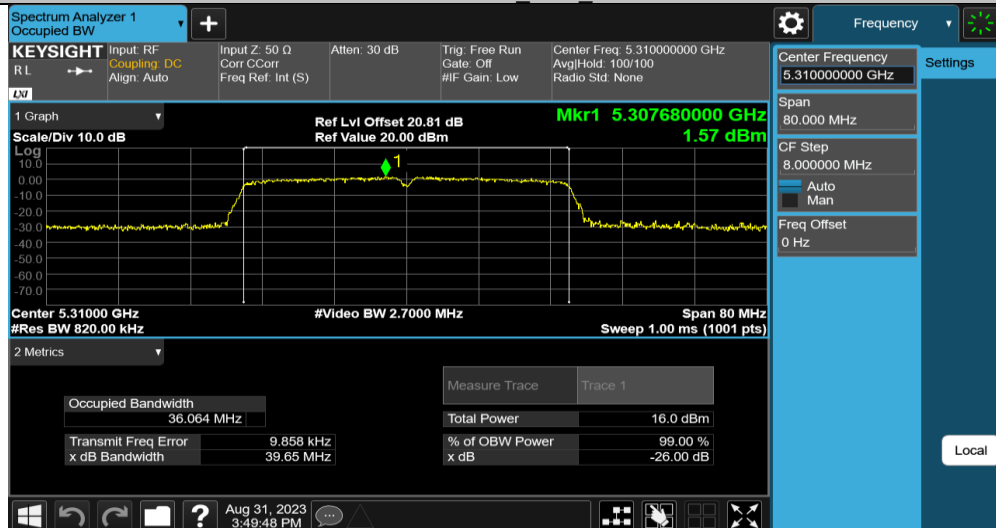
11AC40MIMO_Ant1_5230



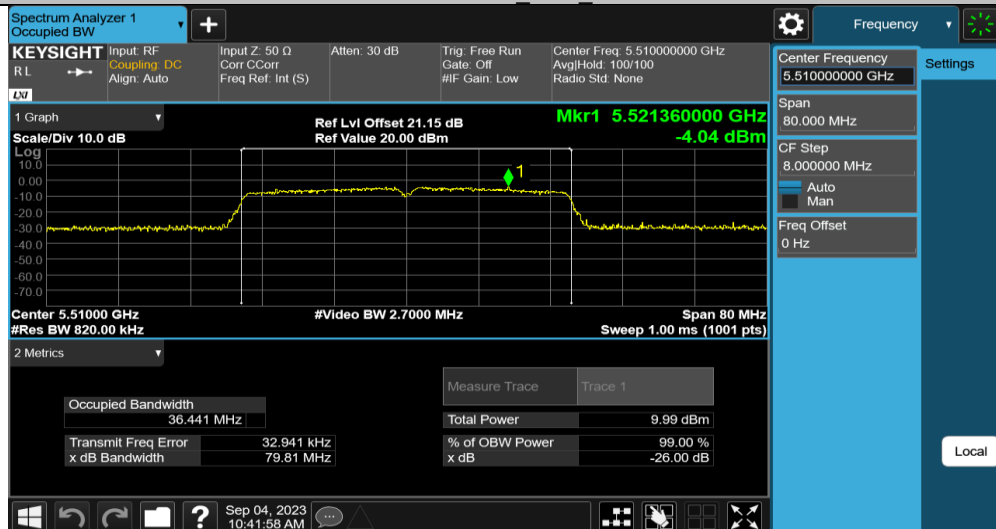
11AC40MIMO_Ant1_5270



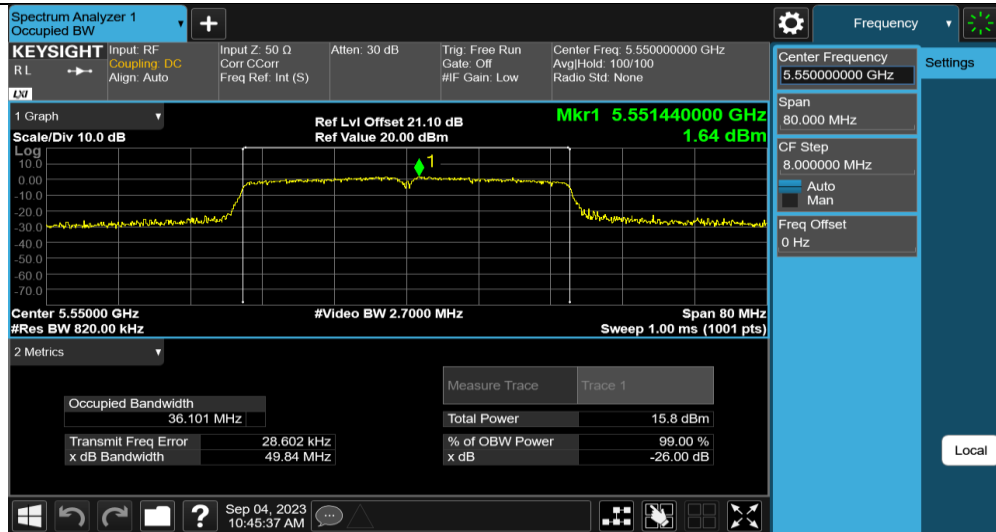
11AC40MIMO_Ant1_5310



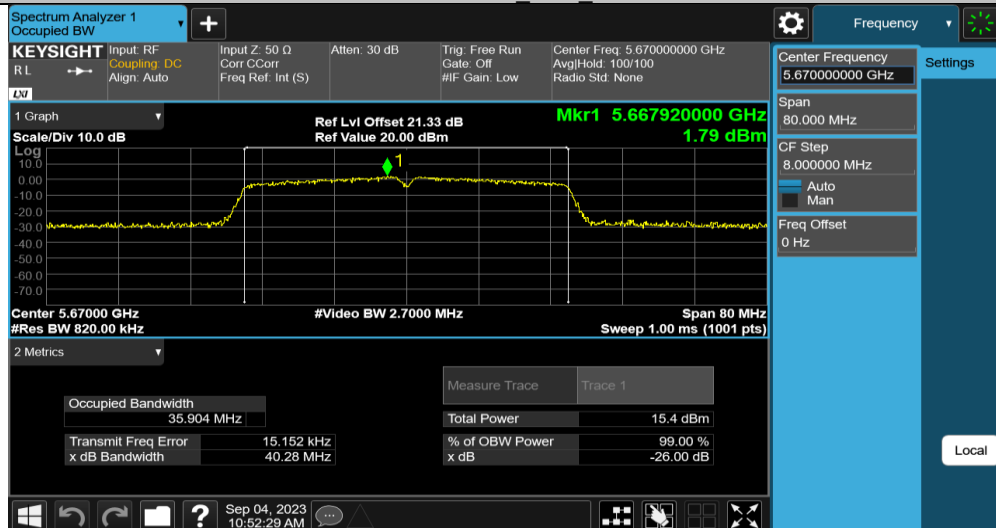
11AC40MIMO_Ant1_5510



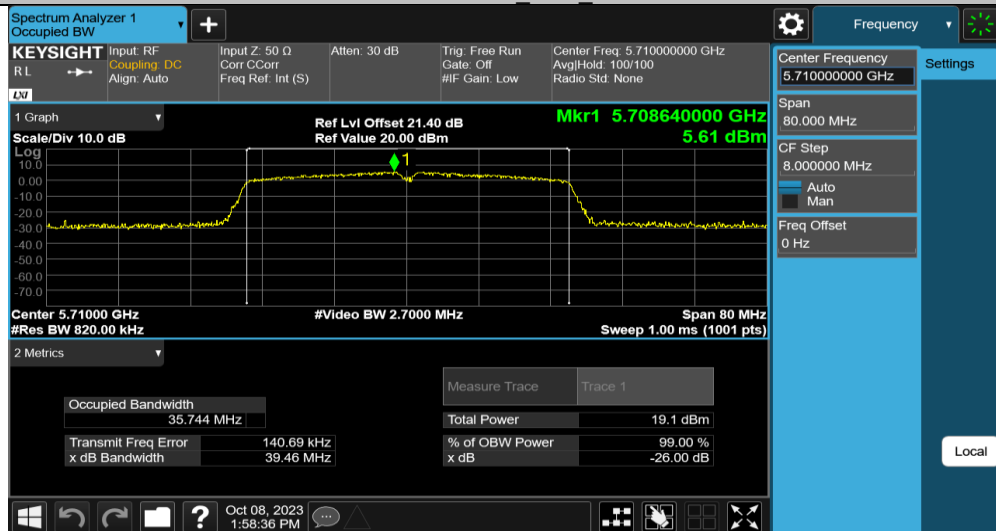
11AC40MIMO_Ant1_5550



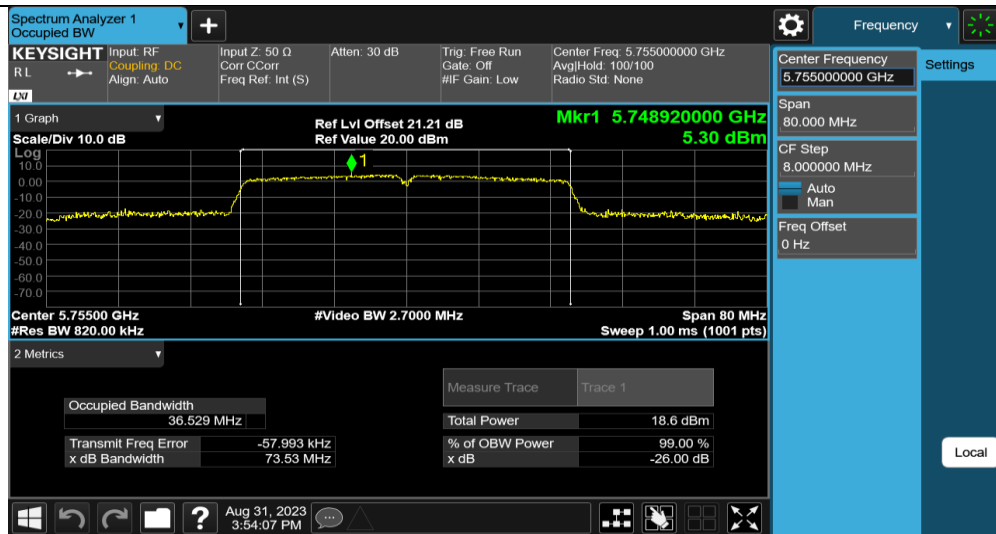
11AC40MIMO_Ant1_5670



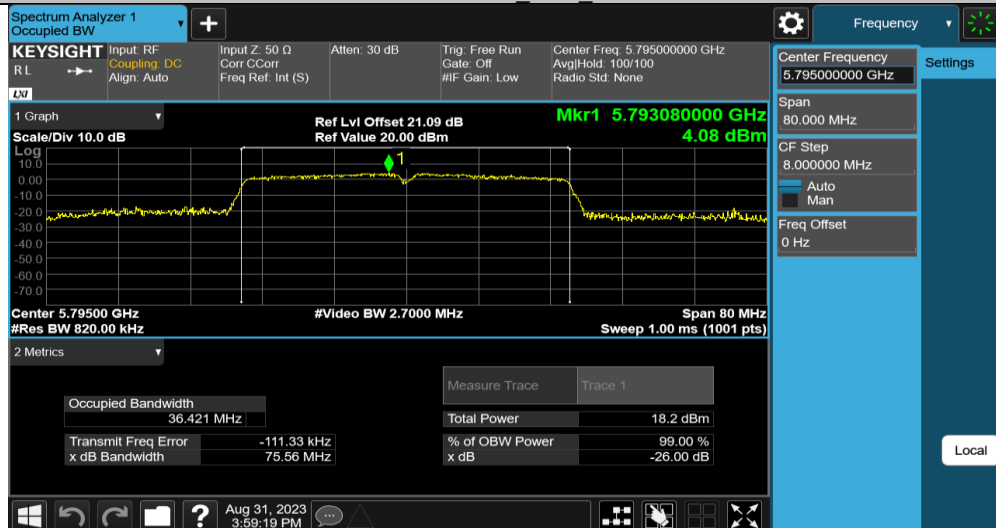
11AC40MIMO_Ant1_5710



11AC40MIMO_Ant1_5755



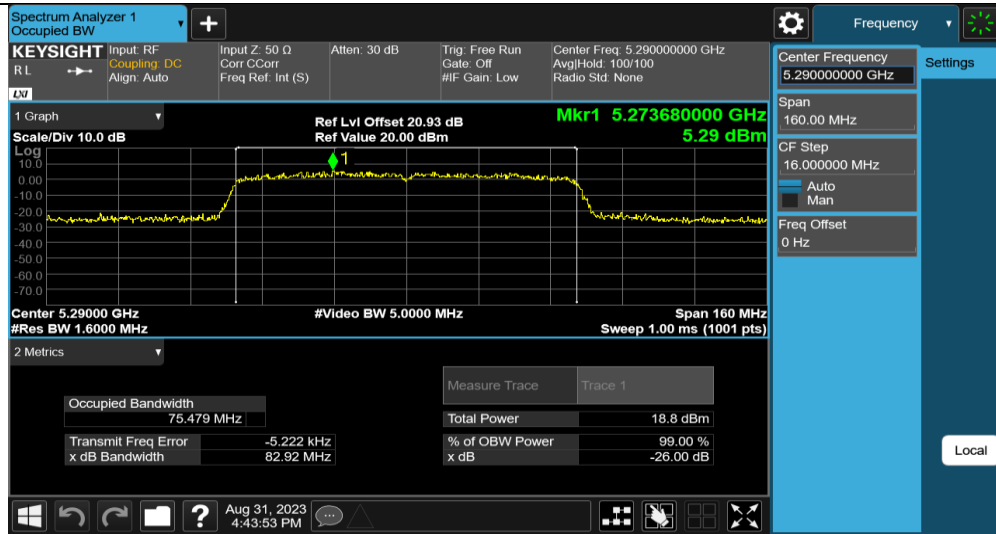
11AC40MIMO_Ant1_5795



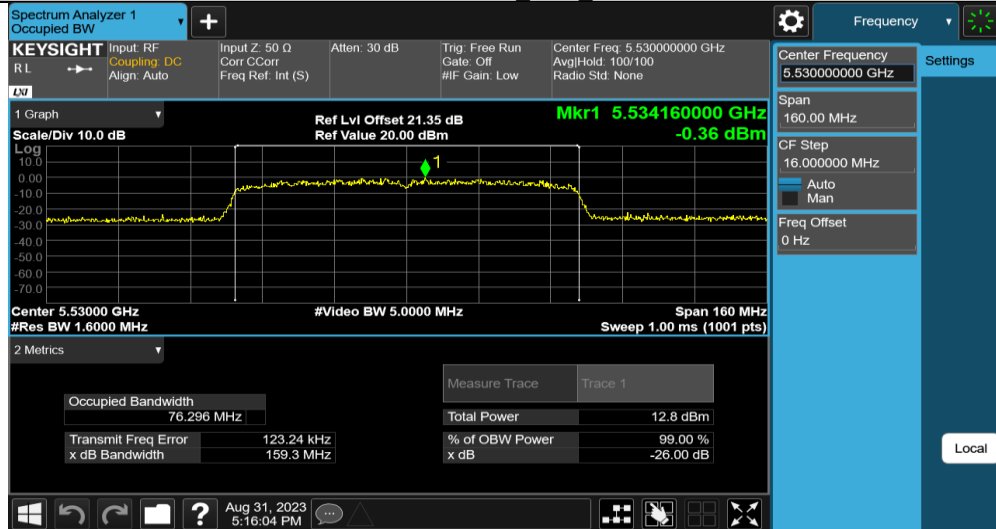
11AC80MIMO_Ant1_5210



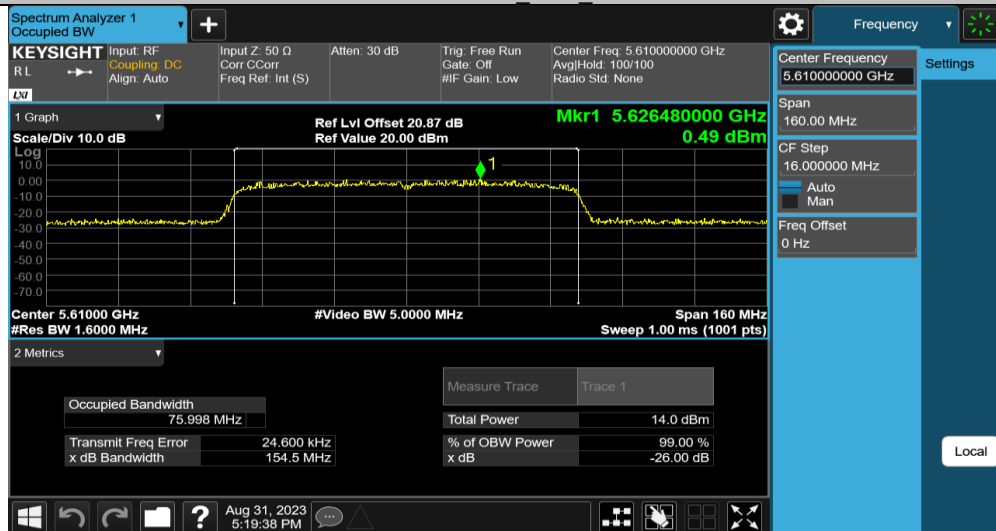
11AC80MIMO_Ant1_5290



11AC80MIMO_Ant1_5530



11AC80MIMO_Ant1_5610

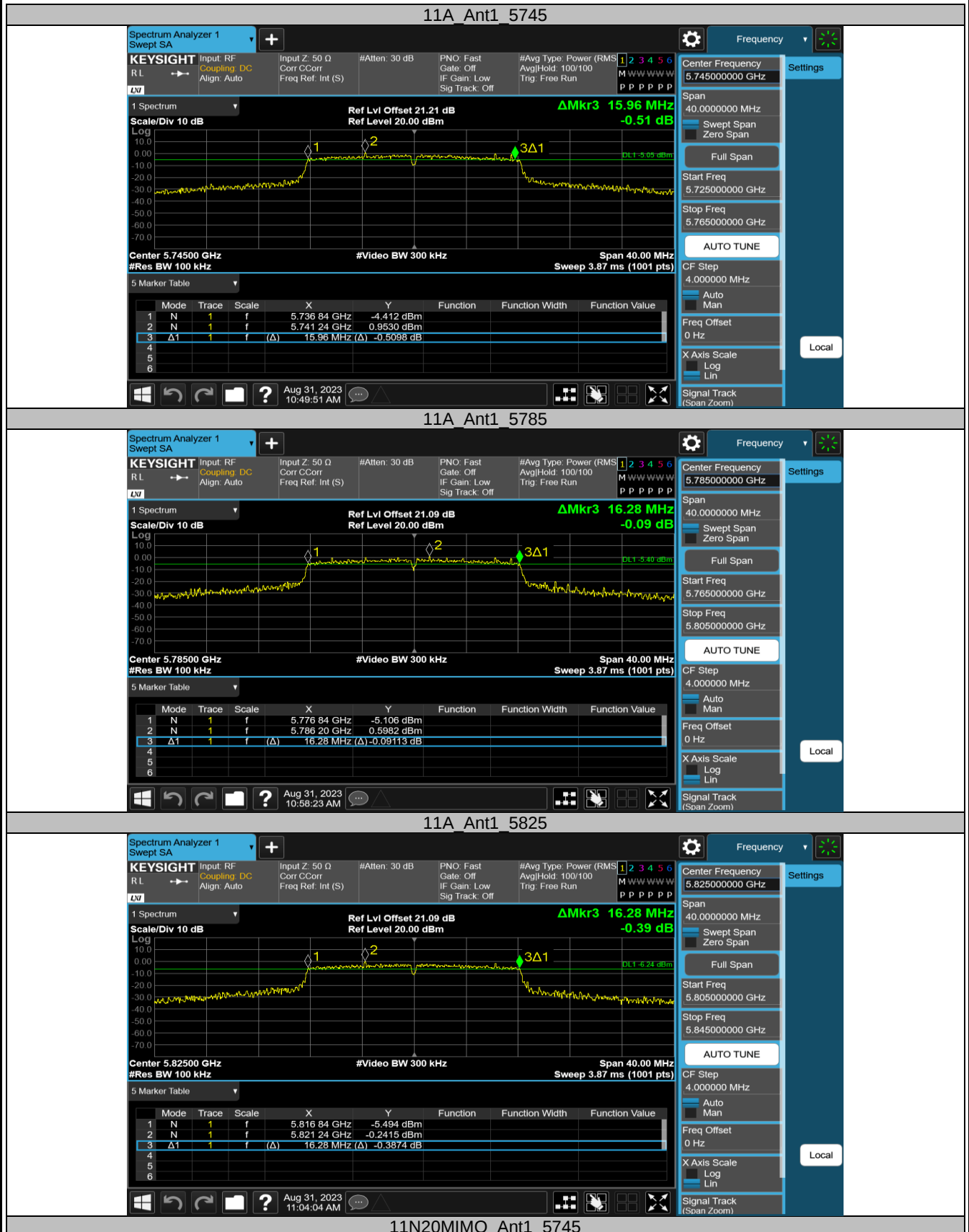


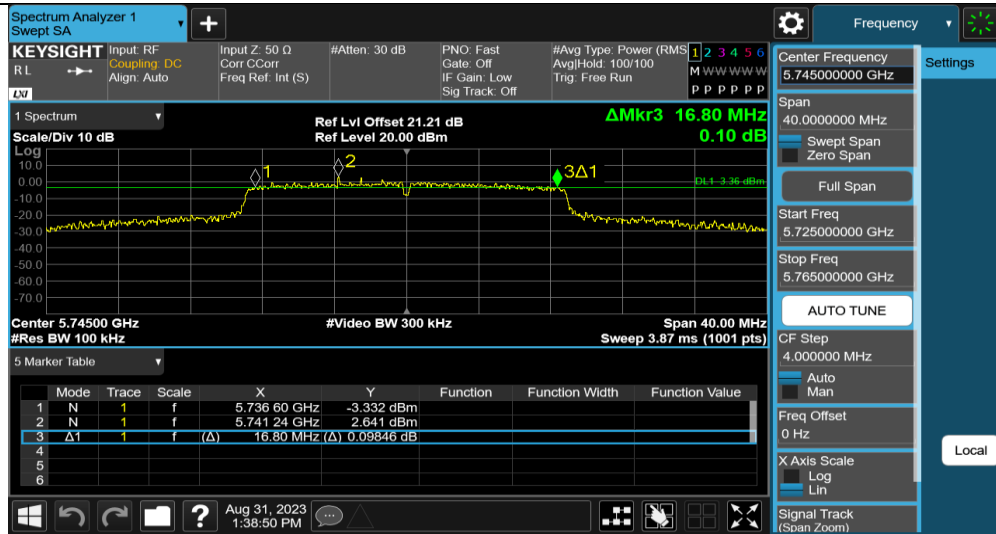
11AC80MIMO_Ant1_5690



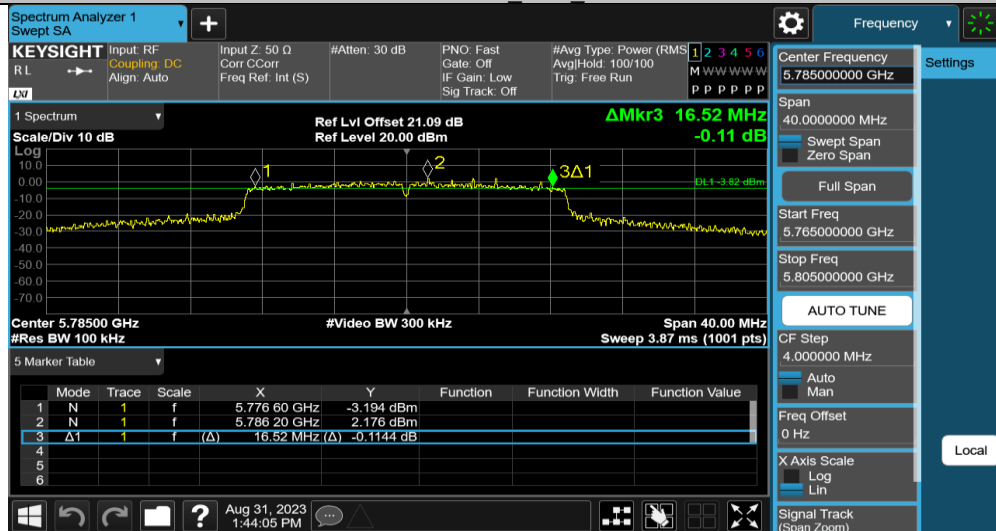
Appendix A.5: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.960	5736.840	5752.800	0.5	PASS
		5785	16.280	5776.840	5793.120	0.5	PASS
		5825	16.280	5816.840	5833.120	0.5	PASS
11N20MIMO	Ant1	5745	16.800	5736.600	5753.400	0.5	PASS
		5785	16.520	5776.600	5793.120	0.5	PASS
		5825	17.280	5816.480	5833.760	0.5	PASS
11N40MIMO	Ant1	5755	33.840	5737.480	5771.320	0.5	PASS
		5795	35.040	5777.480	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	15.640	5736.880	5752.520	0.5	PASS
		5785	16.040	5776.480	5792.520	0.5	PASS
		5825	17.560	5816.200	5833.760	0.5	PASS
11AC40MIMO	Ant1	5755	35.200	5737.160	5772.360	0.5	PASS
		5795	35.120	5777.400	5812.520	0.5	PASS
11AC80MIMO	Ant1	5775	72.640	5737.400	5810.040	0.5	PASS

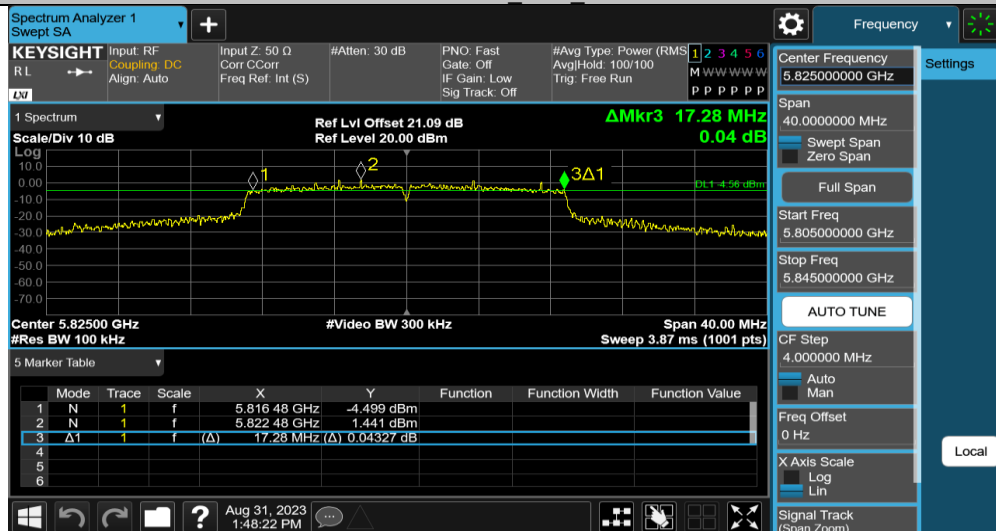




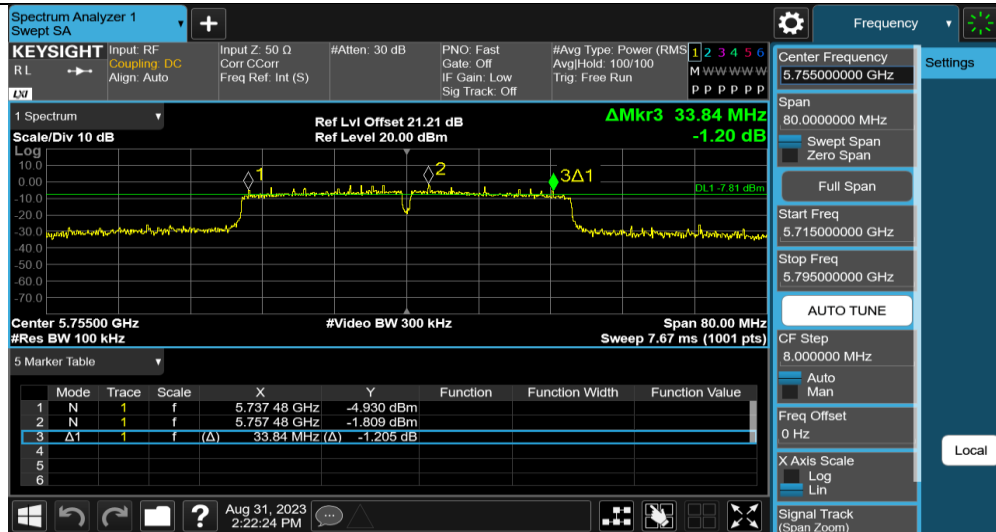
11N20MIMO Ant1 5785



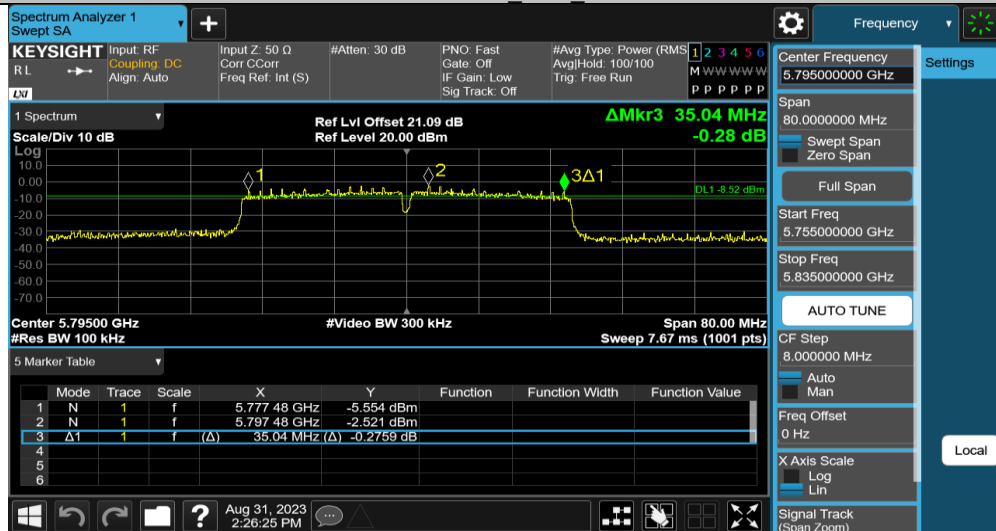
11N20MIMO Ant1 5825



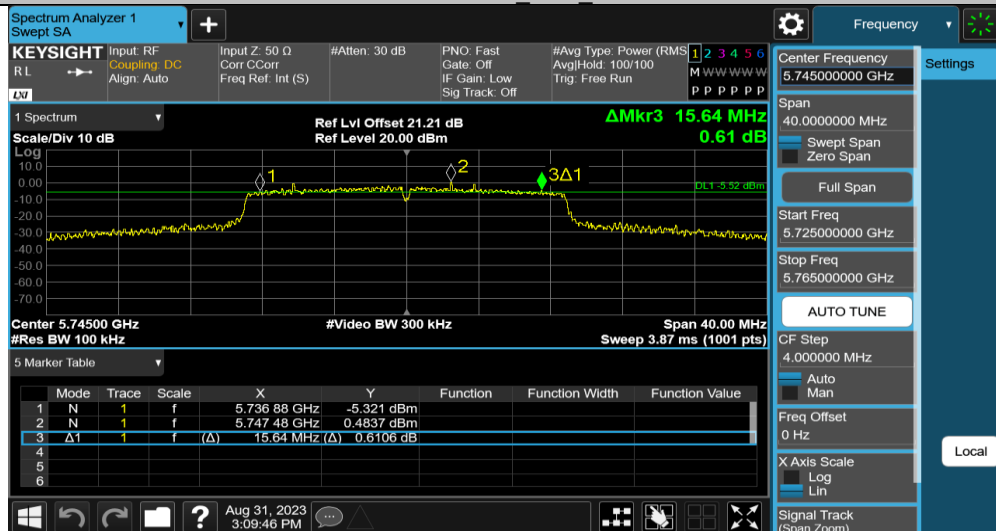
11N40MIMO Ant1 5755



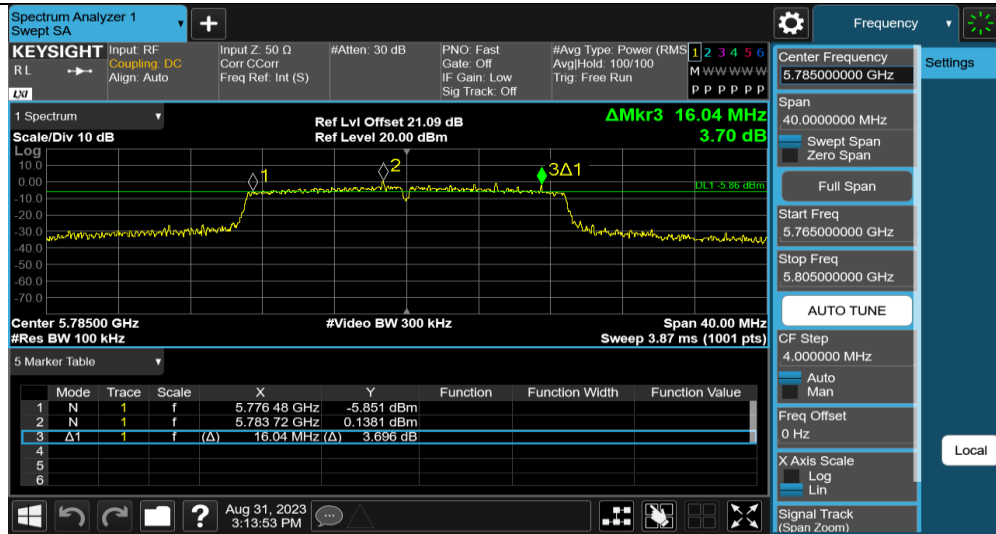
11N40MIMO_Ant1_5795



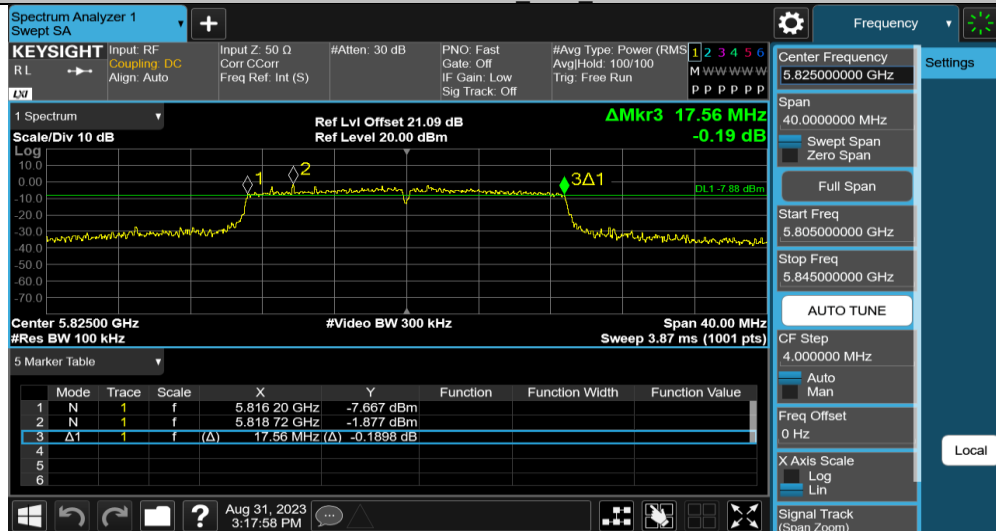
11AC20MIMO_Ant1_5745



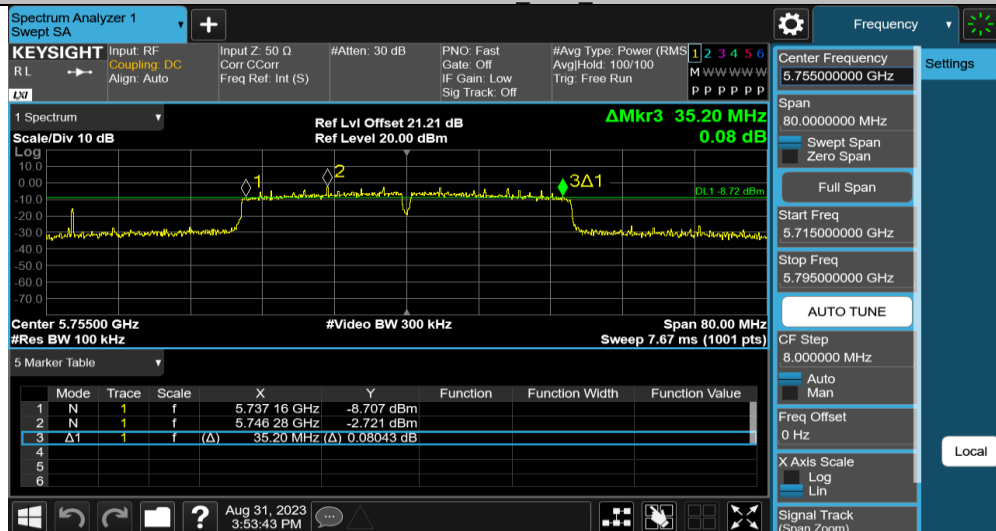
11AC20MIMO_Ant1_5785



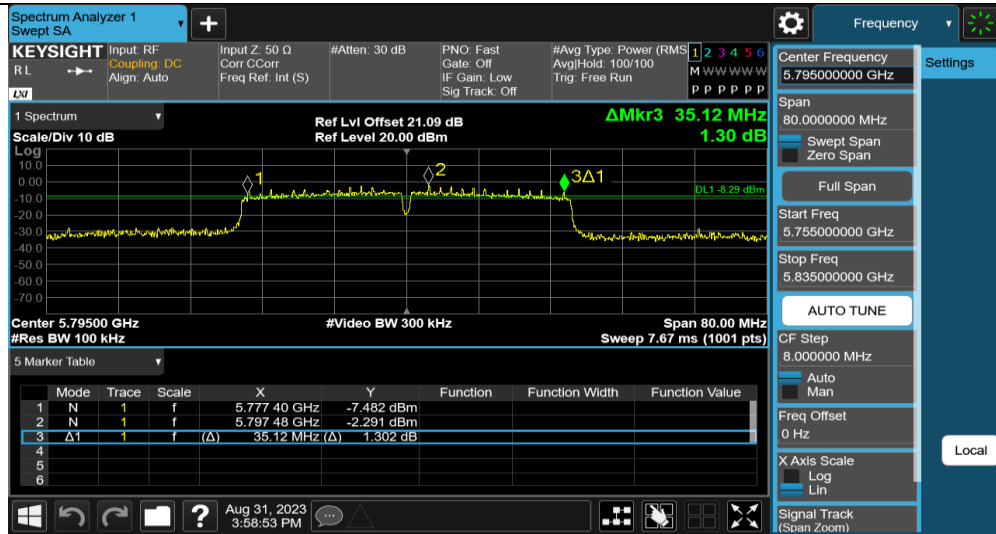
11AC20MIMO_Ant1_5825



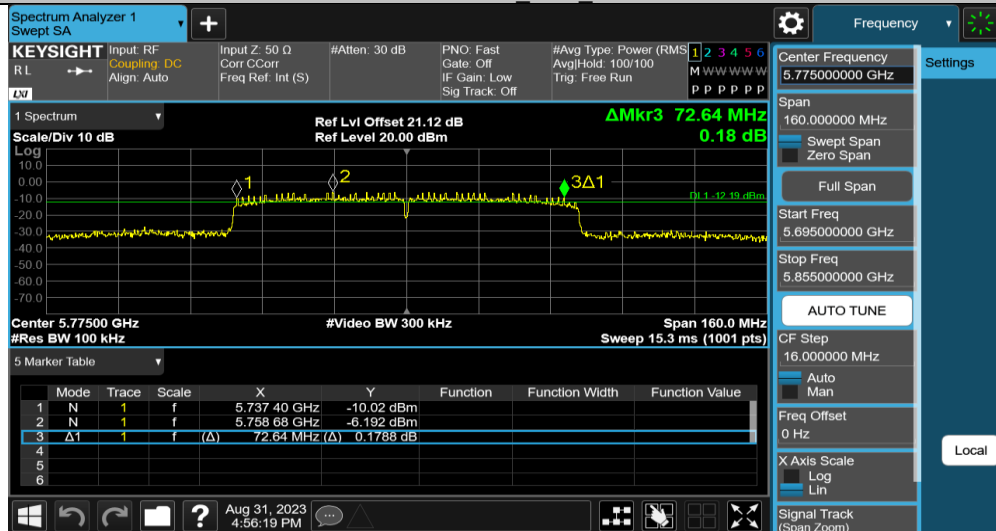
11AC40MIMO_Ant1_5755



11AC40MIMO_Ant1_5795



11AC80MIMO_Ant1_5775



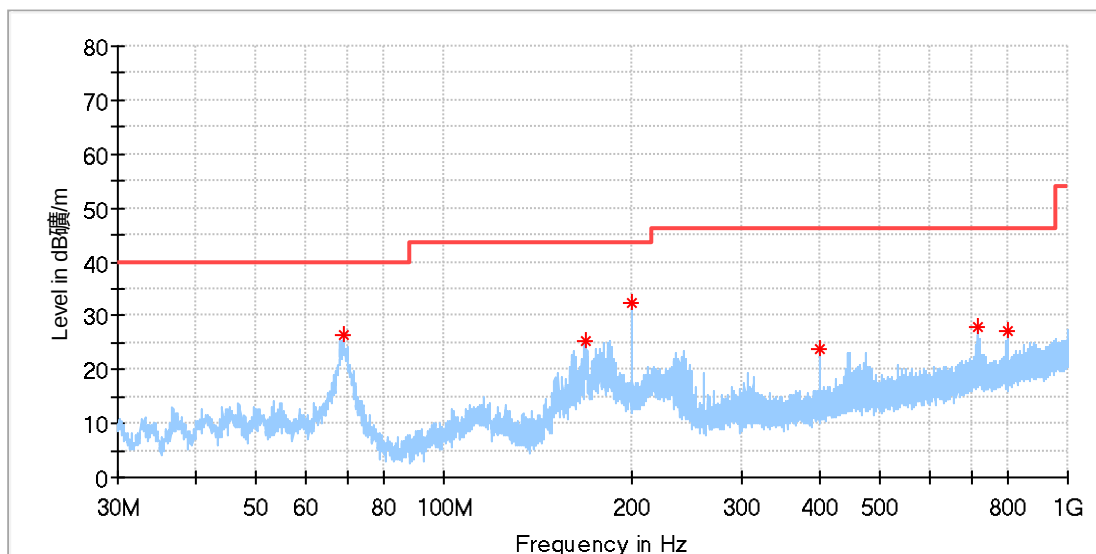
Appendix A.6: Test Results of Radiated Spurious Emissions

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:	R1C
Test Mode:	Wi-Fi 5GHz_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

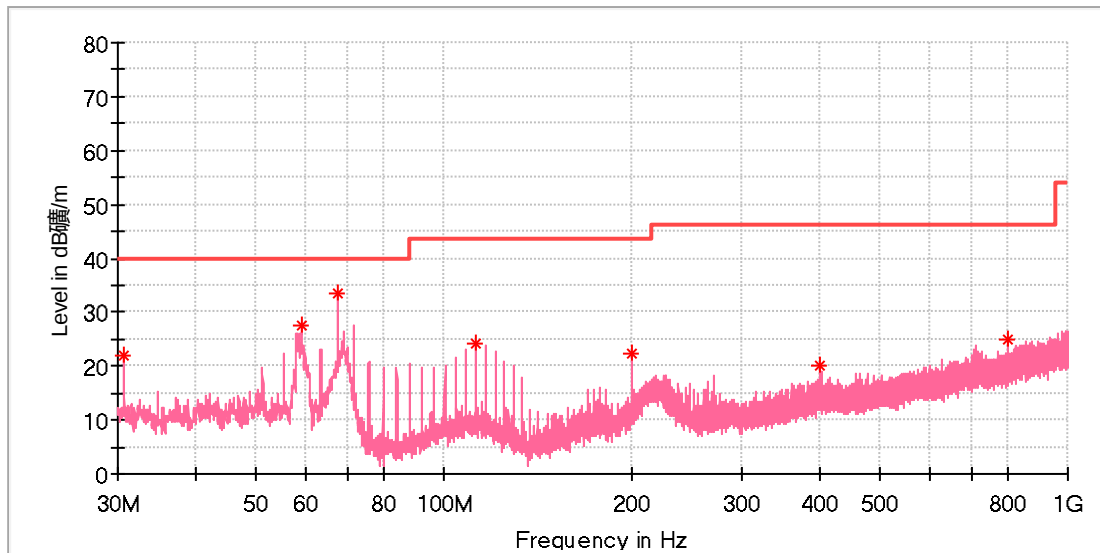
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
68.949231	26.25	40.00	13.75	100.0	H	7.0	-21.8
168.187692	25.24	43.50	18.26	100.0	H	262.0	-21.7
200.011154	32.22	43.50	11.28	100.0	H	237.0	-19.3
400.017692	23.92	46.00	22.08	100.0	H	0.0	-14.1
716.610769	27.89	46.00	18.11	100.0	H	305.0	-8.1
800.030769	27.26	46.00	18.74	100.0	H	181.0	-6.8

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: R1C
 Test Mode: Wi-Fi 5GHz_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)
30.708846	22.10	40.00	17.90	100.0	V	0.0	-23.2
59.062692	27.71	40.00	12.29	100.0	V	310.0	-19.2
67.568846	33.58	40.00	6.42	100.0	V	0.0	-21.3
112.636539	24.24	43.50	19.26	100.0	V	138.0	-19.7
200.011154	22.30	43.50	21.20	100.0	V	338.0	-19.3
400.017692	20.06	46.00	25.94	100.0	V	95.0	-14.1
800.030769	24.79	46.00	21.21	100.0	V	237.0	-6.8

Final_Result

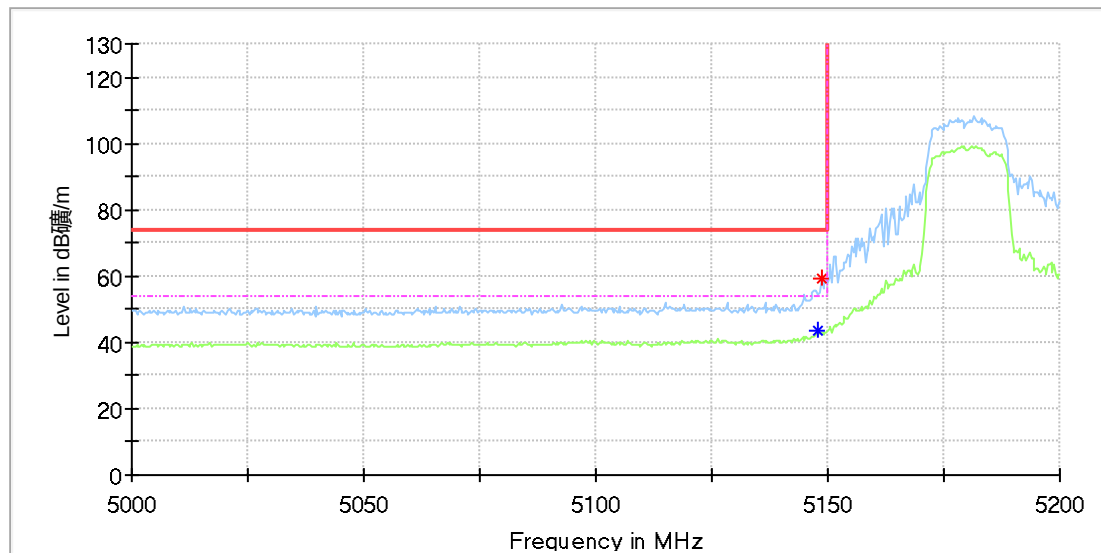
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

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:	R1C
Test Mode:	Wi-Fi 5GHz_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**

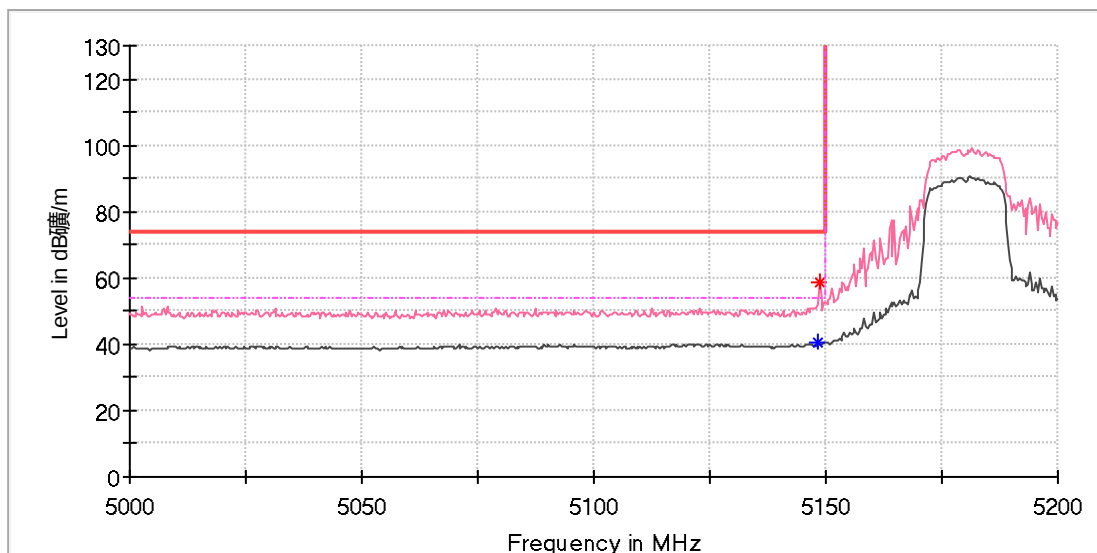
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.661111	---	43.45	54.00	10.55	100.0	H	328.0	12.4
5148.644445	59.22	---	74.00	14.78	100.0	H	321.0	12.4

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: R1C
 Test Mode: Wi-Fi 5GHz_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

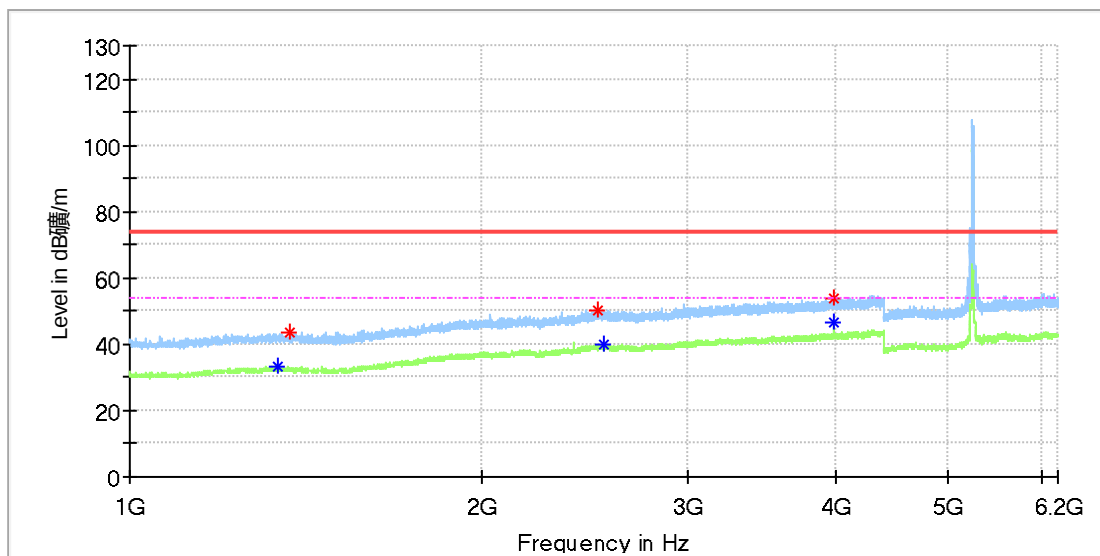
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.316667	---	40.47	54.00	13.53	100.0	V	60.0	12.4
5148.644445	58.67	---	74.00	15.33	100.0	V	93.0	12.4

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: R1C
 Test Mode: Wi-Fi 5GHz_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

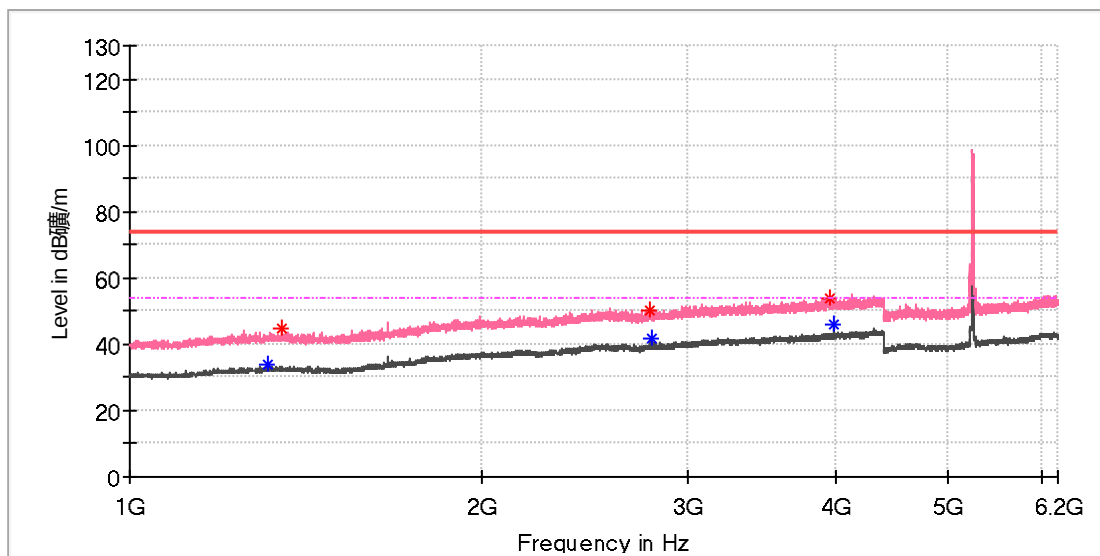
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1335.500000	---	33.54	54.00	20.46	100.0	H	253.0	2.1
1369.500000	43.57	---	74.00	30.43	100.0	H	337.0	1.9
2507.000000	50.24	---	74.00	23.76	100.0	H	142.0	7.4
2541.500000	---	40.05	54.00	13.95	100.0	H	266.0	7.6
3990.000000	53.60	---	74.00	20.40	100.0	H	348.0	10.1
3990.000000	---	46.40	54.00	7.60	100.0	H	348.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

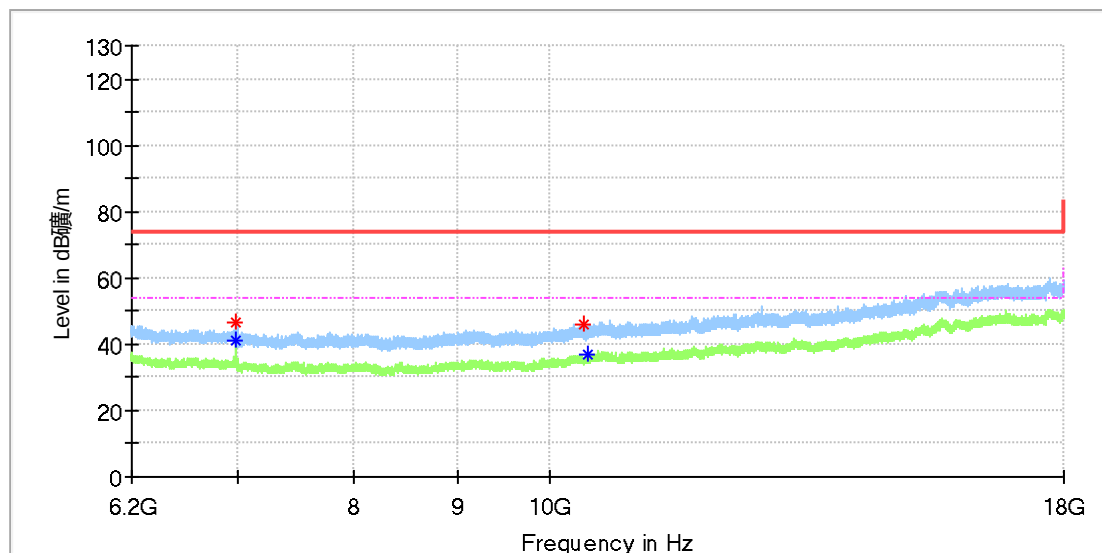
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.000000	---	33.63	54.00	20.37	100.0	V	267.0	2.0
1346.500000	44.67	---	74.00	29.33	100.0	V	312.0	2.1
2777.500000	50.40	---	74.00	23.60	100.0	V	0.0	7.9
2793.000000	---	42.00	54.00	12.00	100.0	V	166.0	8.0
3958.000000	53.71	---	74.00	20.29	100.0	V	324.0	10.1
3990.000000	---	45.89	54.00	8.11	100.0	V	221.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

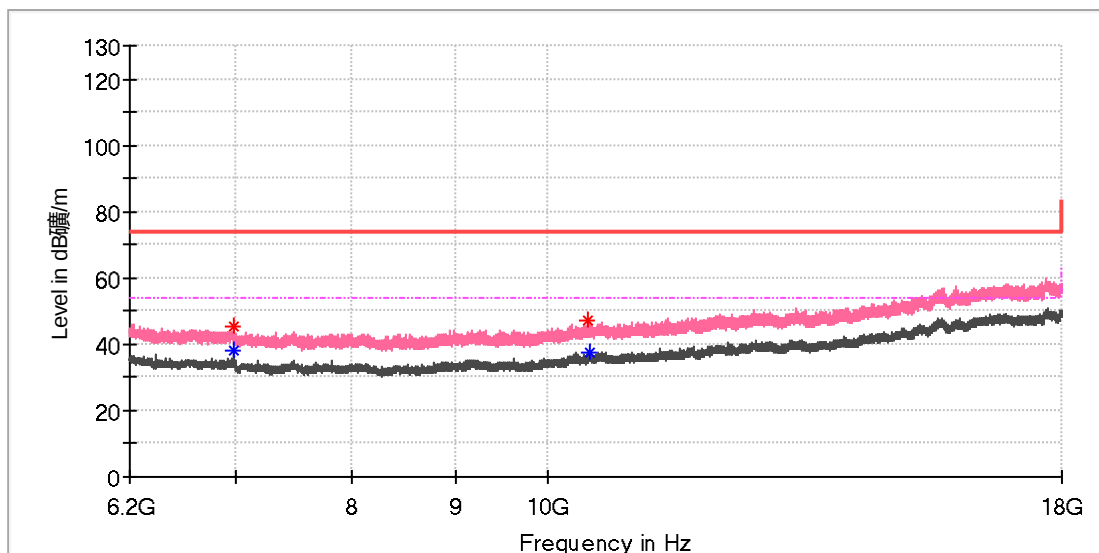
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6986.666667	46.35	---	74.00	27.65	100.0	H	333.0	8.6
6986.666667	---	40.92	54.00	13.08	100.0	H	333.0	8.6
10394.900000	45.71	---	74.00	28.29	100.0	H	297.0	11.9
10447.016667	---	36.66	54.00	17.34	100.0	H	357.0	11.9

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: R1C
 Test Mode: Wi-Fi 5GHz_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

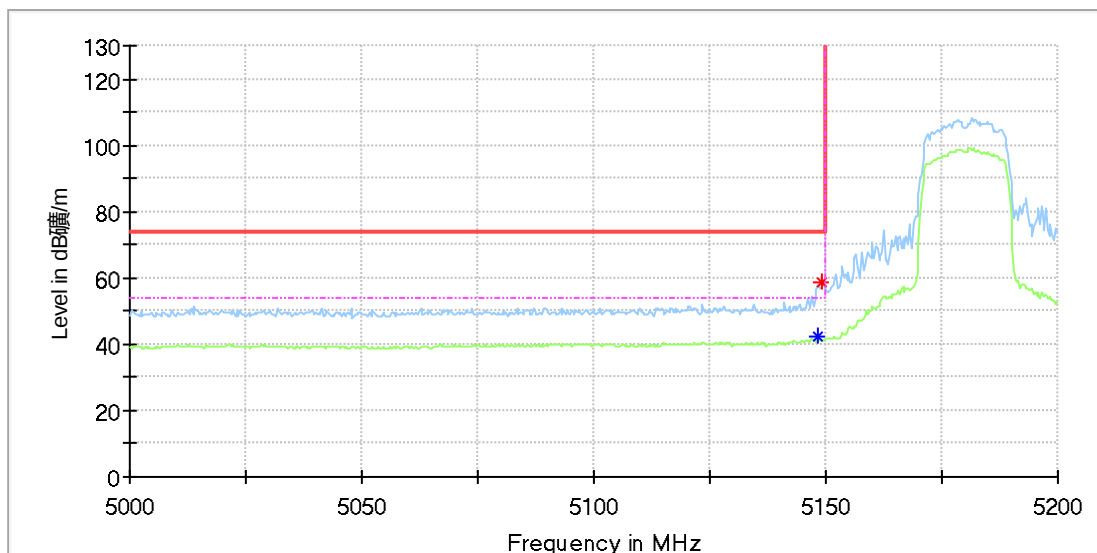
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6986.175000	45.09	---	74.00	28.91	100.0	V	128.0	8.6
6986.666667	---	38.15	54.00	15.85	100.0	V	46.0	8.6
10473.566667	47.26	---	74.00	26.74	100.0	V	141.0	12.0
10480.450000	---	37.68	54.00	16.32	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: R1C
 Test Mode: Wi-Fi 5GHz_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

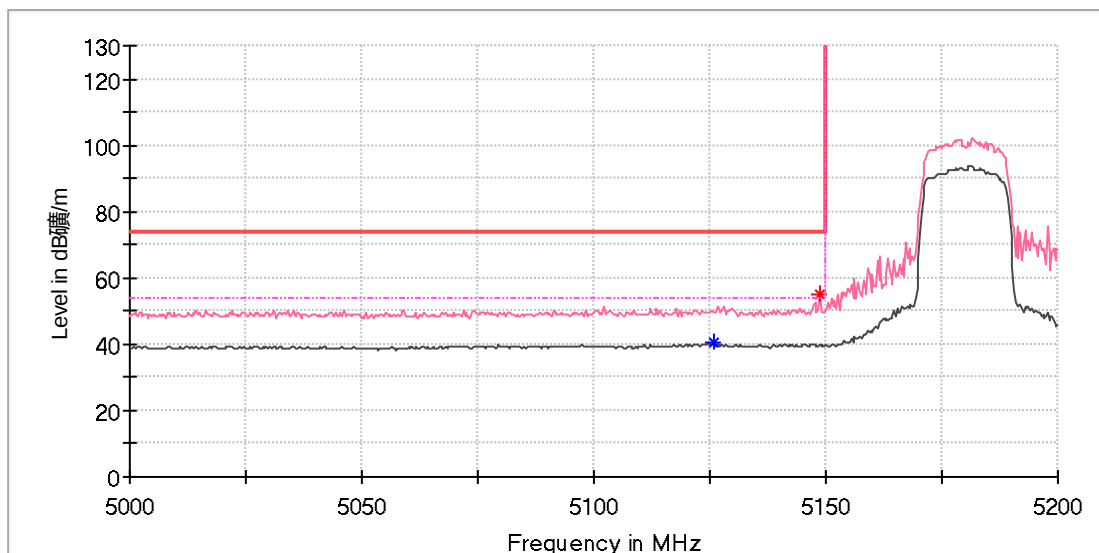
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.316667	---	42.09	54.00	11.91	100.0	H	302.0	12.4
5149.300000	58.38	---	74.00	15.62	100.0	H	77.0	12.4

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: R1C
Test Mode: Wi-Fi 5GHz_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

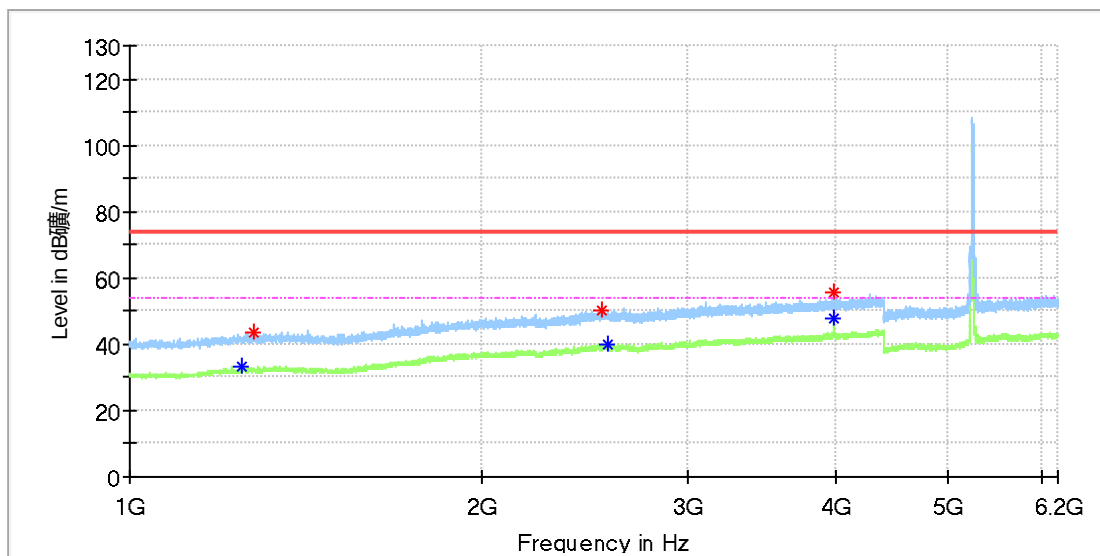
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5126.027778	---	40.23	54.00	13.77	100.0	V	4.0	12.3
5148.644445	54.93	---	74.00	19.07	100.0	V	56.0	12.4

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: R1C
 Test Mode: Wi-Fi 5GHz_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

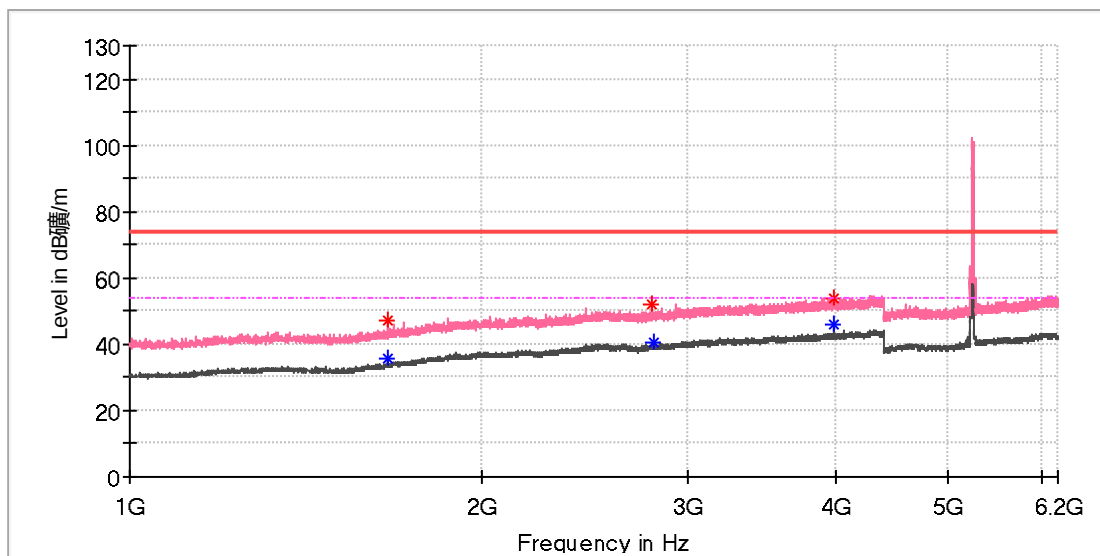
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1248.500000	---	33.08	54.00	20.92	100.0	H	158.0	1.9
1276.000000	43.67	---	74.00	30.33	100.0	H	238.0	1.9
2527.000000	50.33	---	74.00	23.67	100.0	H	335.0	7.5
2554.500000	---	40.18	54.00	13.82	100.0	H	244.0	7.6
3990.000000	---	47.87	54.00	6.13	100.0	H	213.0	10.1
3990.500000	55.79	---	74.00	18.21	100.0	H	213.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

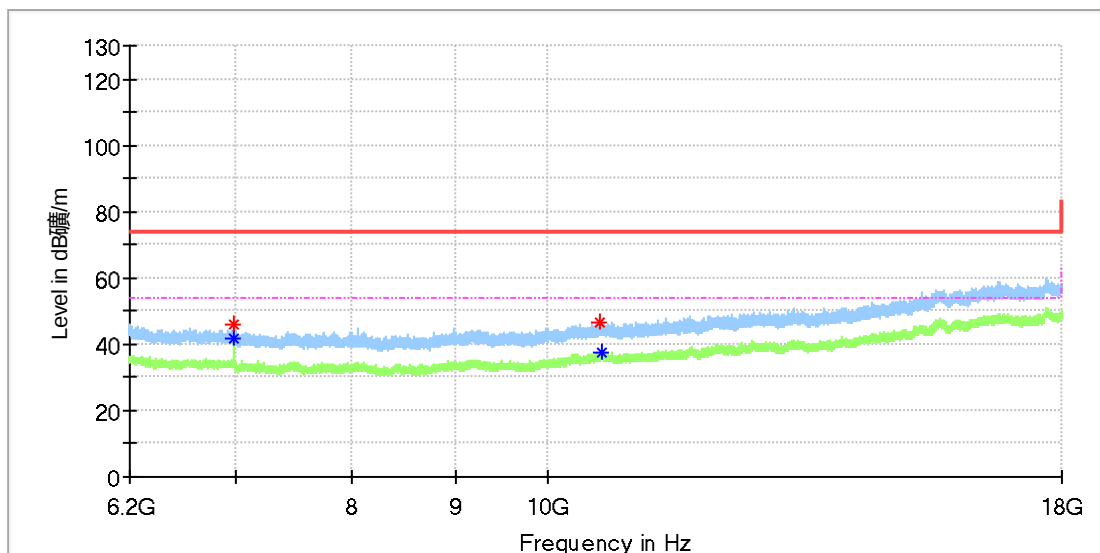
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1662.000000	47.37	---	74.00	26.63	100.0	V	277.0	2.7
1662.000000	---	35.54	54.00	18.46	100.0	V	277.0	2.7
2791.000000	52.25	---	74.00	21.75	100.0	V	236.0	8.0
2799.500000	---	40.40	54.00	13.60	100.0	V	236.0	8.0
3988.500000	53.96	---	74.00	20.04	100.0	V	289.0	10.1
3990.000000	---	46.03	54.00	7.97	100.0	V	145.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

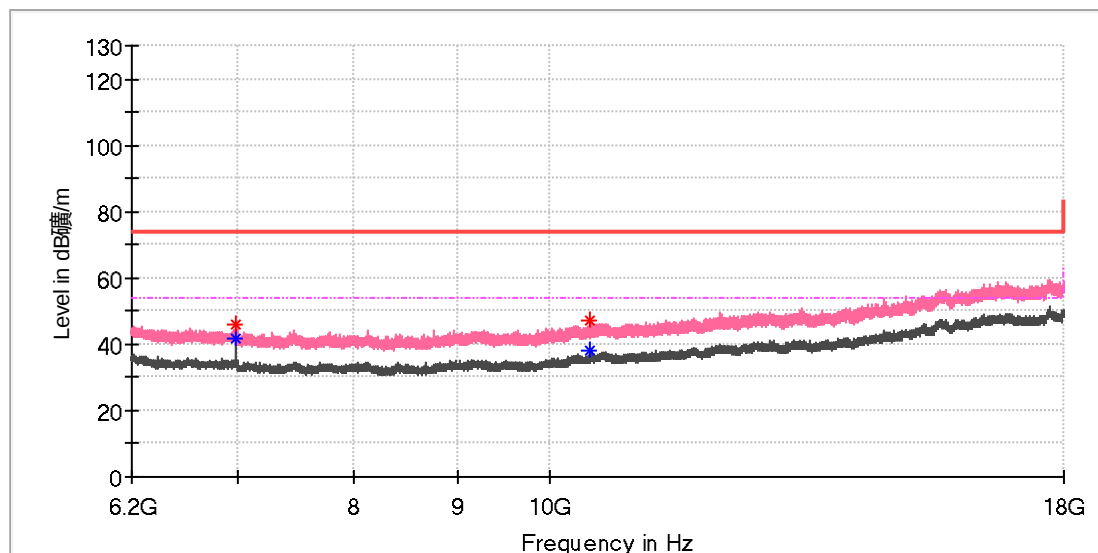
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6986.666667	45.75	---	74.00	28.25	100.0	H	192.0	8.6
6986.666667	---	41.74	54.00	12.26	100.0	H	192.0	8.6
10602.875000	46.58	---	74.00	27.42	100.0	H	289.0	12.1
10637.783333	---	37.77	54.00	16.23	100.0	H	155.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

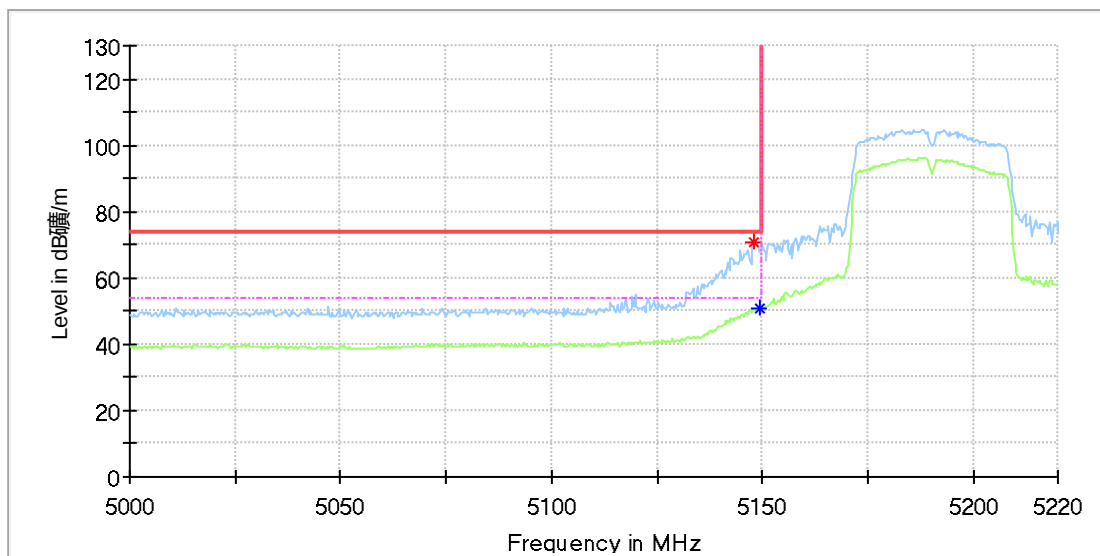
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6986.666667	45.77	---	74.00	28.23	100.0	V	61.0	8.6
6986.666667	---	41.62	54.00	12.38	100.0	V	61.0	8.6
10477.008333	47.18	---	74.00	26.82	100.0	V	120.0	12.0
10477.008333	---	37.96	54.00	16.04	100.0	V	120.0	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: R1C
 Test Mode: Wi-Fi 5GHz_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

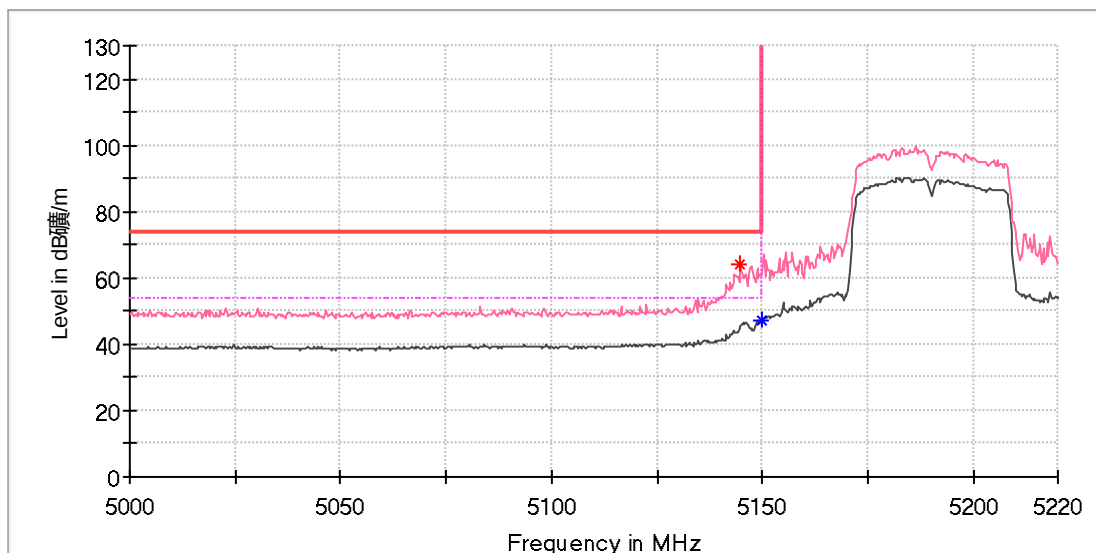
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.988889	70.61	---	74.00	3.39	100.0	H	187.0	12.4
5149.300000	---	50.93	54.00	3.07	100.0	H	221.0	12.4

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: R1C
 Test Mode: Wi-Fi 5GHz_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

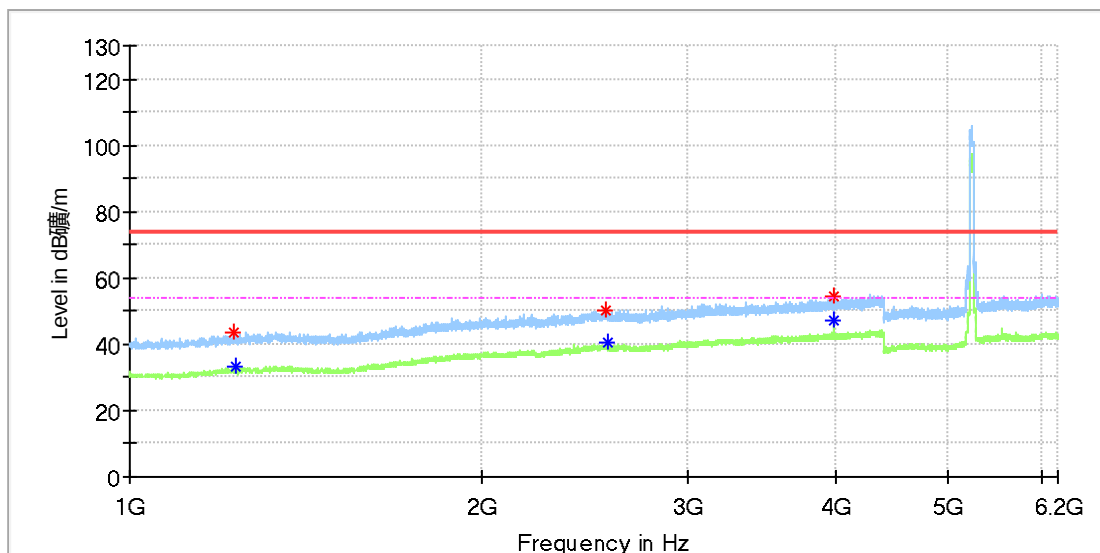
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5144.711111	64.22	---	74.00	9.78	100.0	V	49.0	12.4
5149.627778	---	47.20	54.00	6.80	100.0	V	26.0	12.4

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: R1C
 Test Mode: Wi-Fi 5GHz_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

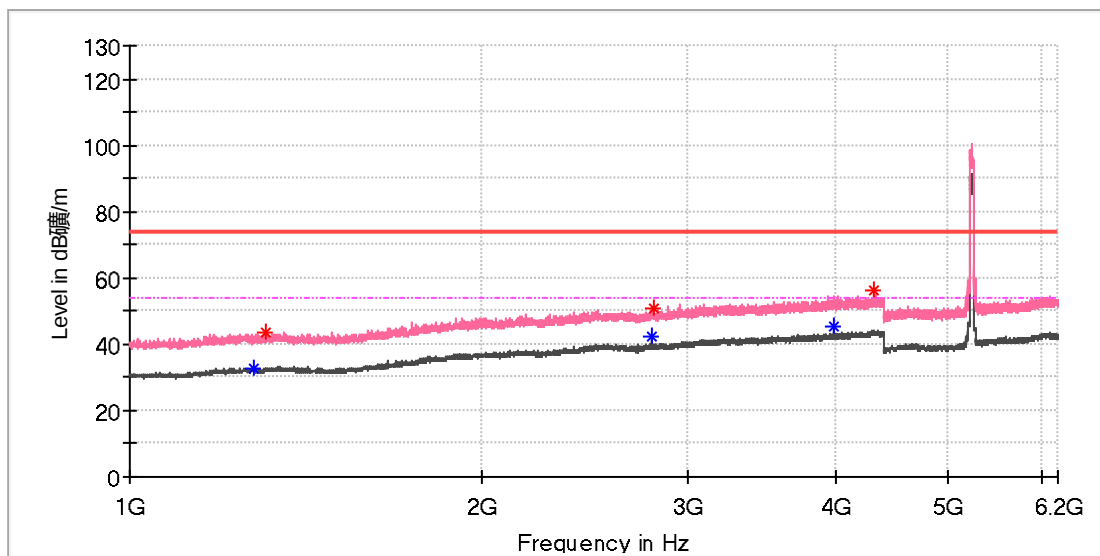
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1225.500000	43.67	---	74.00	30.33	100.0	H	198.0	1.5
1233.000000	---	33.02	54.00	20.98	100.0	H	355.0	1.6
2553.500000	50.33	---	74.00	23.67	100.0	H	359.0	7.6
2554.500000	---	40.27	54.00	13.73	100.0	H	359.0	7.6
3990.000000	54.28	---	74.00	19.72	100.0	H	236.0	10.1
3990.000000	---	46.99	54.00	7.01	100.0	H	236.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

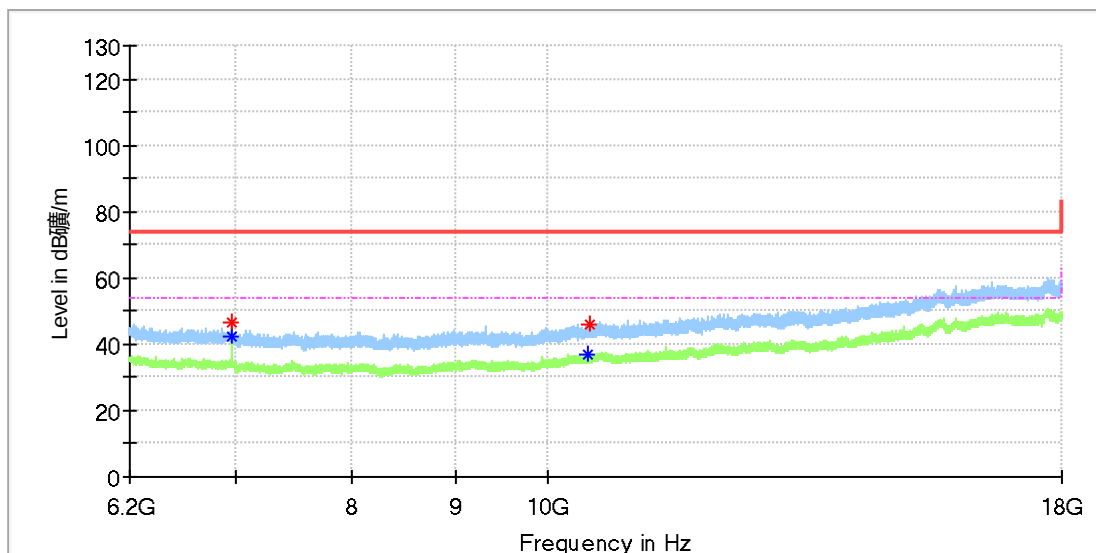
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1275.500000	---	32.80	54.00	21.20	100.0	V	297.0	1.9
1306.000000	43.32	---	74.00	30.68	100.0	V	339.0	2.0
2787.500000	---	42.46	54.00	11.54	100.0	V	0.0	7.9
2800.500000	50.74	---	74.00	23.26	100.0	V	245.0	8.0
3990.000000	---	45.14	54.00	8.86	100.0	V	42.0	10.1
4321.000000	56.17	---	74.00	17.83	100.0	V	346.0	10.5

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: R1C
 Test Mode: Wi-Fi 5GHz_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

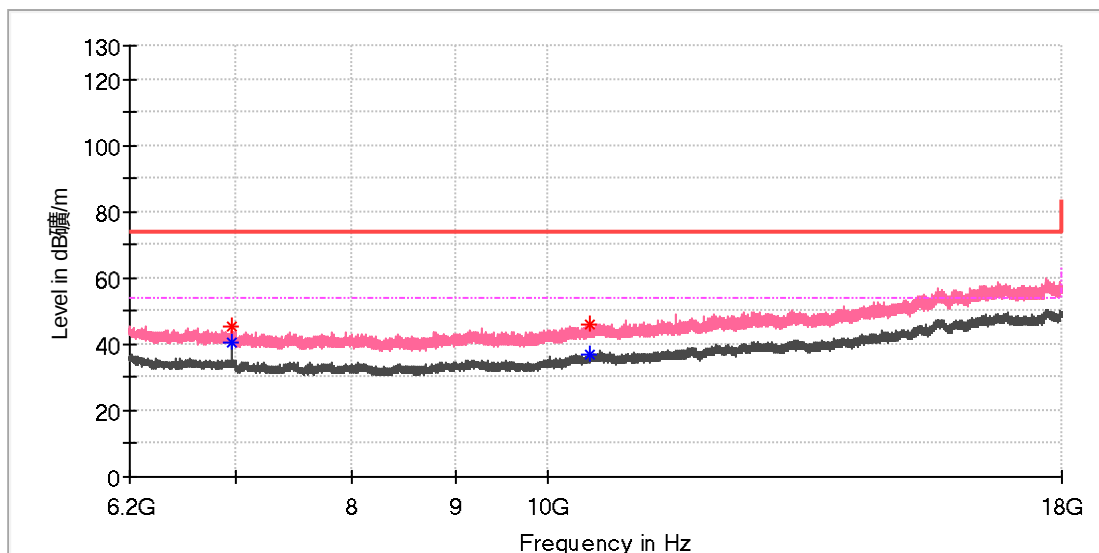
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6973.391667	46.43	---	74.00	27.57	100.0	H	344.0	8.6
6973.391667	---	42.16	54.00	11.84	100.0	H	344.0	8.6
10457.341667	---	37.04	54.00	16.96	100.0	H	248.0	12.0
10484.875000	45.99	---	74.00	28.01	100.0	H	202.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

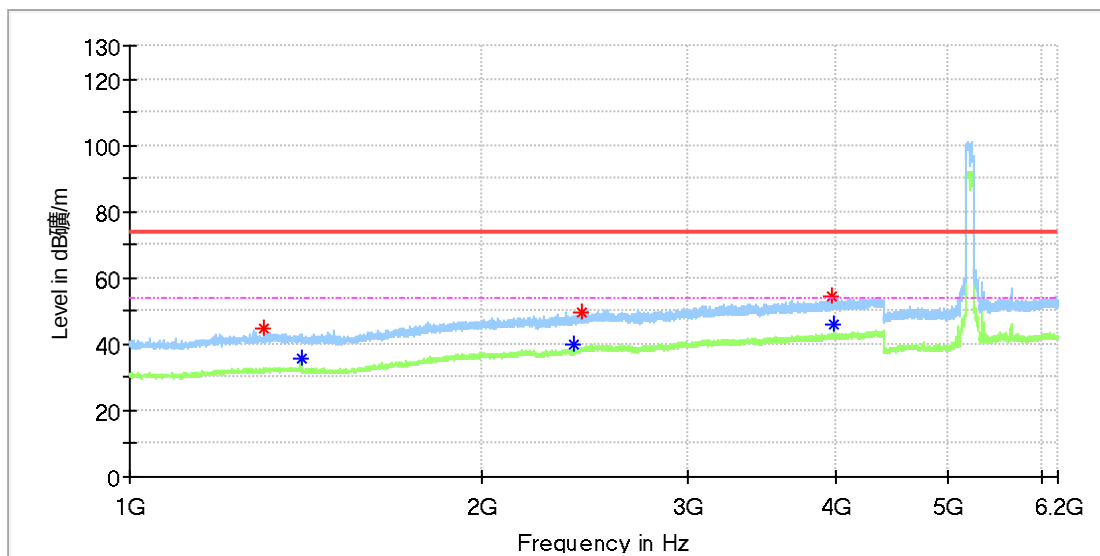
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6973.391667	45.28	---	74.00	28.72	100.0	V	46.0	8.6
6973.391667	---	40.76	54.00	13.24	100.0	V	46.0	8.6
10480.941667	45.91	---	74.00	28.09	100.0	V	252.0	12.0
10482.908333	---	36.68	54.00	17.32	100.0	V	145.0	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: R1C
 Test Mode: Wi-Fi 5GHz_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

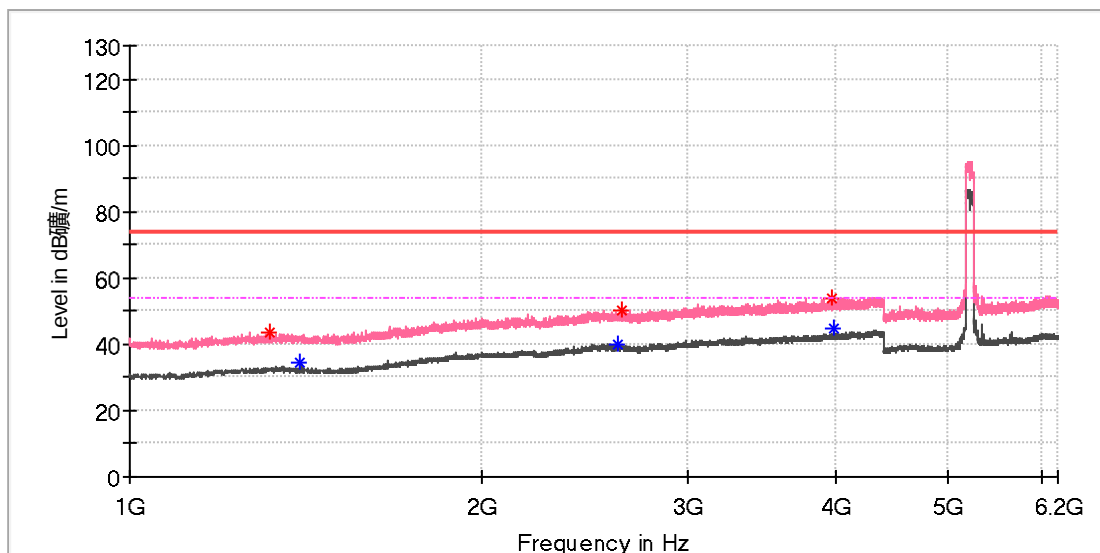
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1300.500000	44.50	---	74.00	29.50	100.0	H	88.0	1.9
1400.000000	---	35.66	54.00	18.34	100.0	H	151.0	1.7
2394.000000	---	39.63	54.00	14.37	100.0	H	217.0	7.0
2433.000000	49.77	---	74.00	24.23	100.0	H	262.0	7.3
3975.000000	54.22	---	74.00	19.78	100.0	H	12.0	10.1
3990.000000	---	46.21	54.00	7.79	100.0	H	39.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

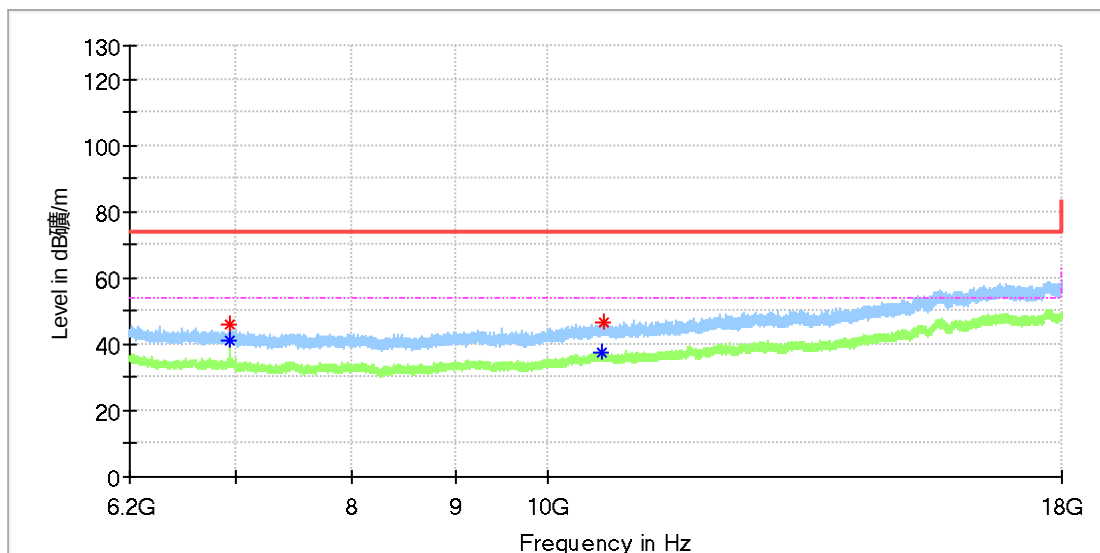
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1318.500000	43.45	---	74.00	30.55	100.0	V	115.0	2.0
1399.500000	---	34.20	54.00	19.80	100.0	V	77.0	1.7
2610.500000	---	39.83	54.00	14.17	100.0	V	165.0	7.4
2630.500000	50.13	---	74.00	23.87	100.0	V	196.0	7.5
3971.500000	53.56	---	74.00	20.44	100.0	V	121.0	10.1
3990.000000	---	44.62	54.00	9.38	100.0	V	157.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

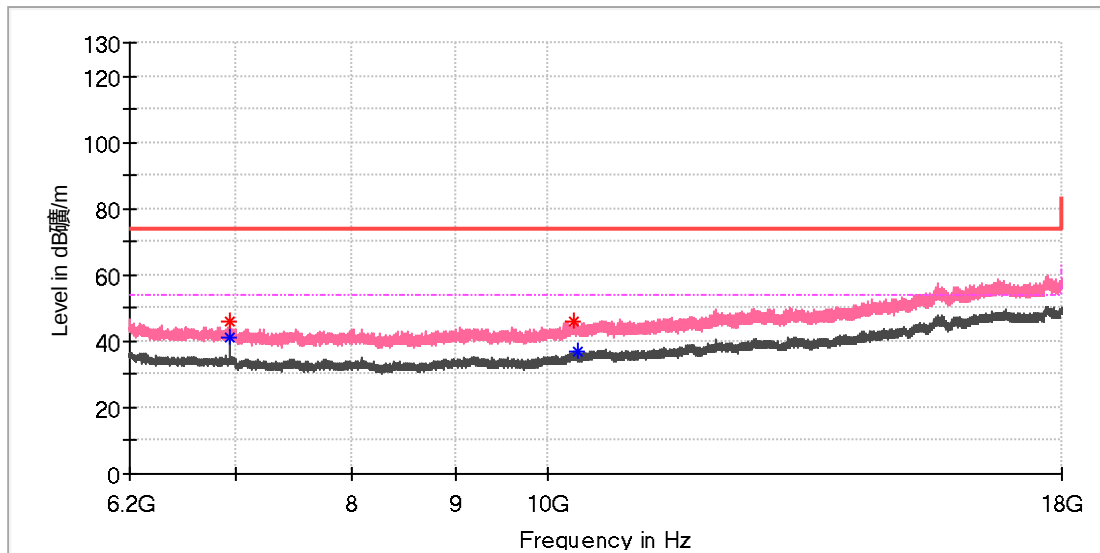
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6946.350000	---	40.87	54.00	13.13	100.0	H	2.0	8.6
6946.350000	45.75	---	74.00	28.25	100.0	H	2.0	8.6
10636.800000	---	37.66	54.00	16.34	100.0	H	180.0	12.0
10657.450000	46.83	---	74.00	27.17	100.0	H	24.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

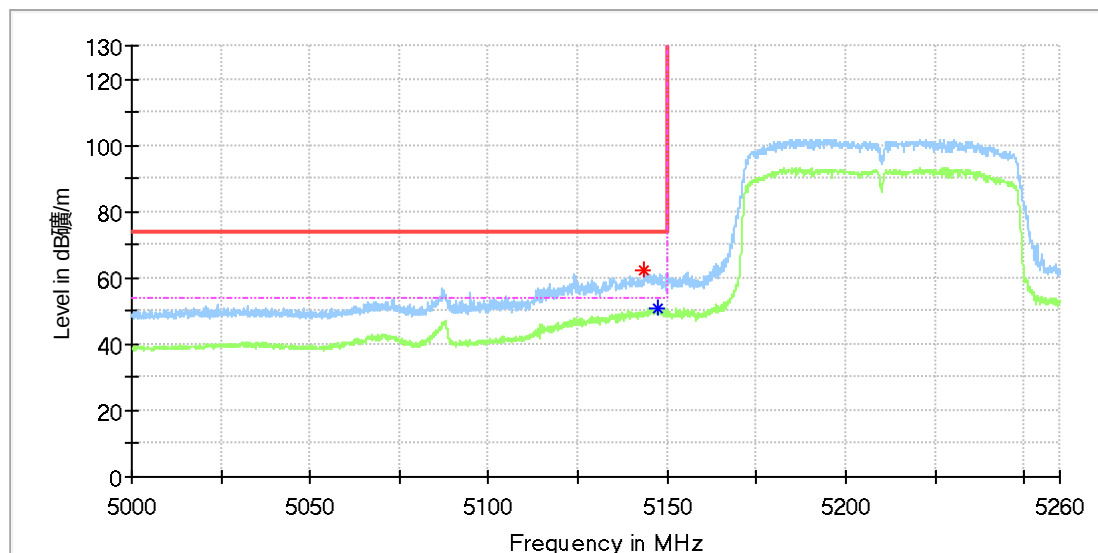
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6946.841667	45.86	---	74.00	28.14	100.0	V	46.0	8.6
6946.841667	---	40.86	54.00	13.14	100.0	V	46.0	8.6
10309.841667	46.09	---	74.00	27.91	100.0	V	286.0	11.6
10359.008333	---	36.86	54.00	17.14	100.0	V	144.0	11.8

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: R1C
Test Mode: Wi-Fi 5GHz_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

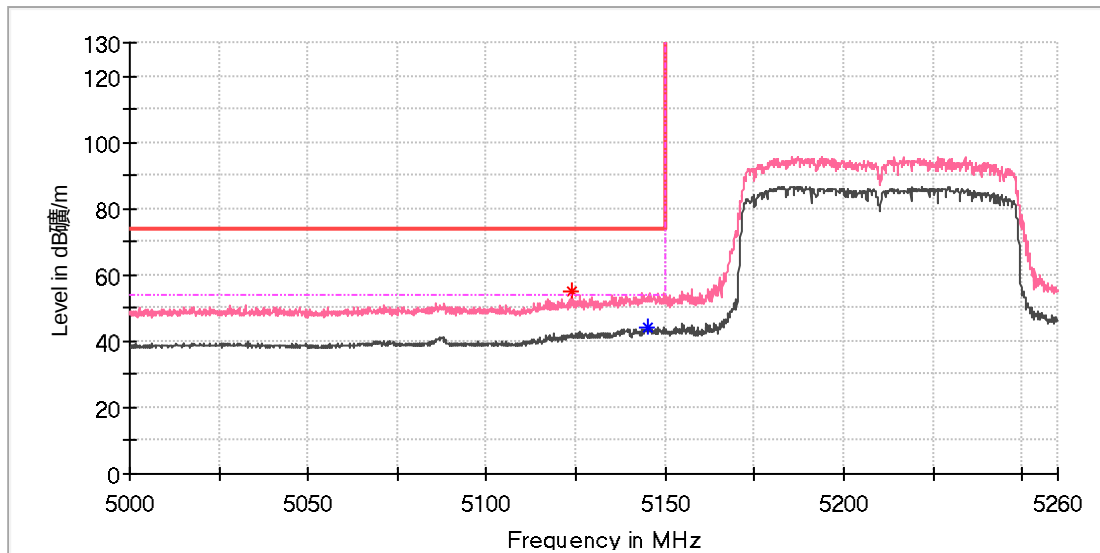
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5143.500000	62.00	---	74.00	12.00	100.0	H	252.0	12.4
5147.388889	---	50.99	54.00	3.01	100.0	H	229.0	12.4

Final_Result

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

EUT Information

EUT Name: 4K Wireless Conferencing System
Model: R1C
Test Mode: Wi-Fi 5GHz_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)
5124.000000	55.00	---	74.00	19.00	100.0	V	64.0	12.3
5145.000000	---	43.90	54.00	10.10	100.0	V	262.0	12.4

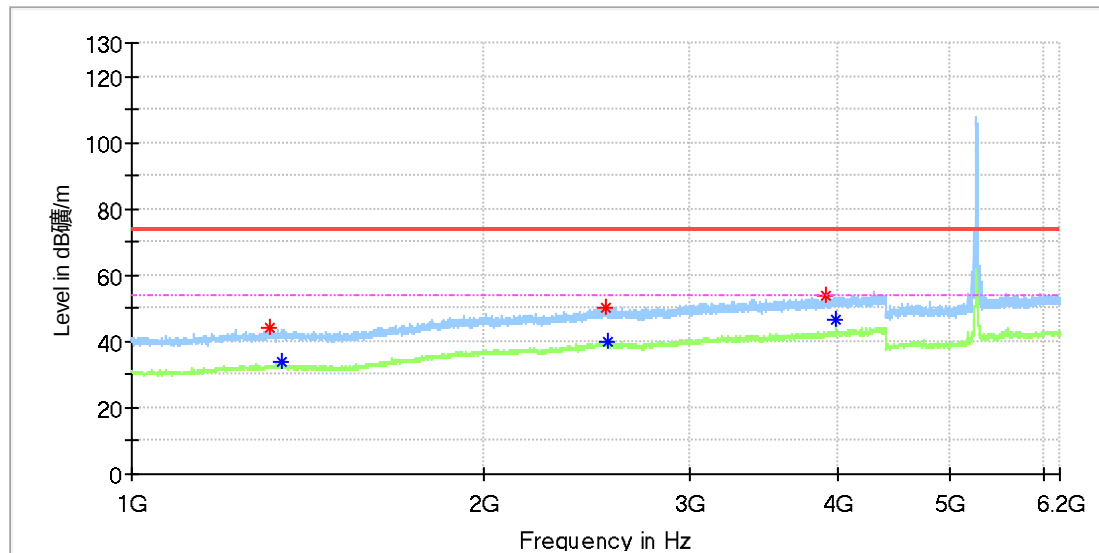
Final_Result

Frequency (MHz)	Average (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: R1C
 Test Mode: Wi-Fi 5GHz_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

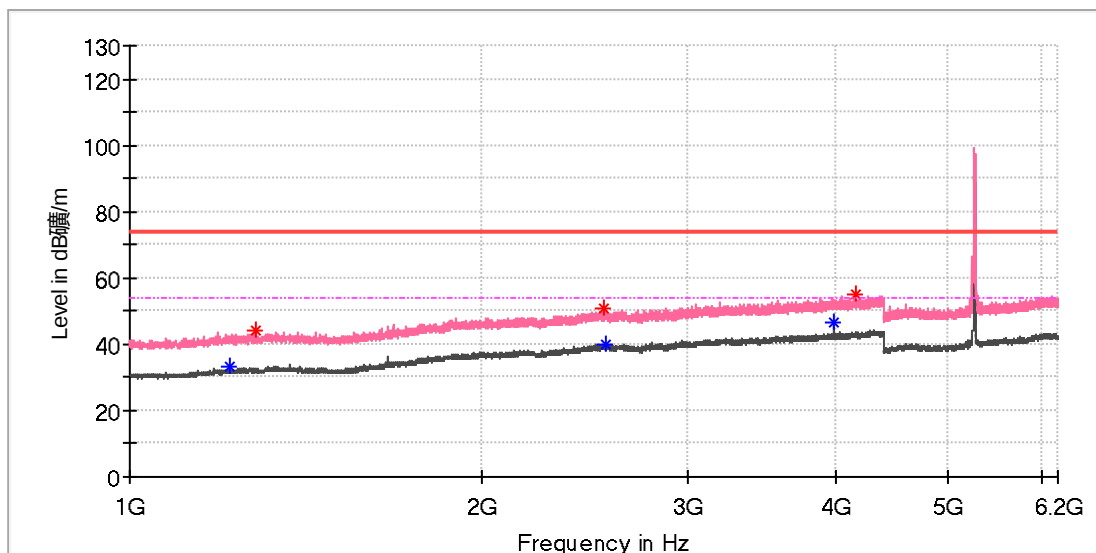
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1313.000000	44.14	---	74.00	29.86	100.0	H	268.0	2.0
1341.000000	---	33.80	54.00	20.20	100.0	H	326.0	2.1
2540.000000	50.22	---	74.00	23.78	100.0	H	353.0	7.6
2551.500000	---	40.08	54.00	13.92	100.0	H	125.0	7.6
3913.000000	54.03	---	74.00	19.97	100.0	H	255.0	10.1
3990.000000	---	46.56	54.00	7.44	100.0	H	353.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

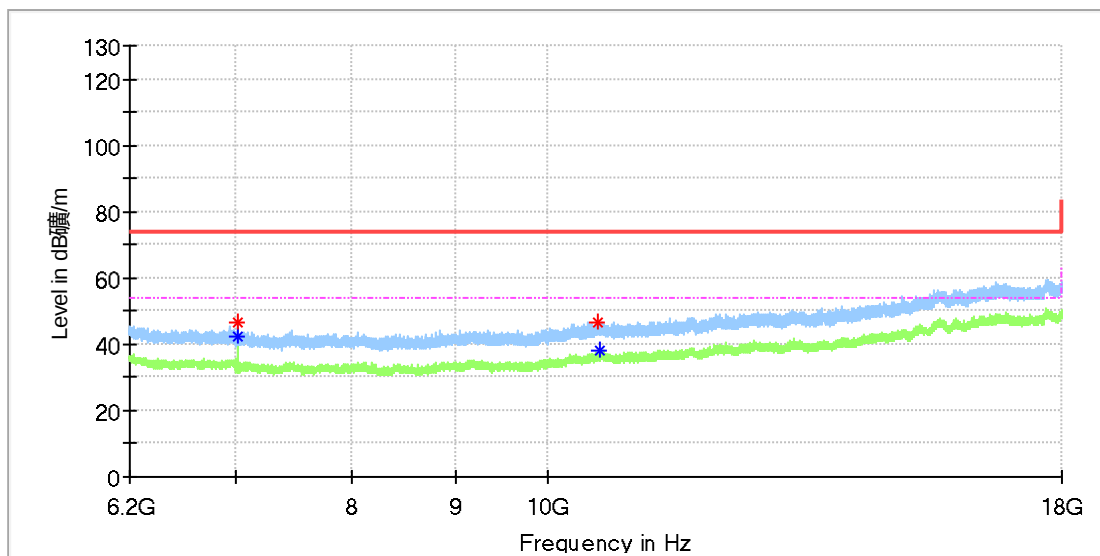
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1215.000000	---	33.17	54.00	20.83	100.0	V	276.0	1.4
1279.500000	44.15	---	74.00	29.85	100.0	V	79.0	1.9
2536.500000	50.49	---	74.00	23.51	100.0	V	150.0	7.6
2548.500000	---	39.65	54.00	14.35	100.0	V	18.0	7.6
3990.000000	---	46.76	54.00	7.24	100.0	V	25.0	10.1
4160.000000	55.31	---	74.00	18.69	100.0	V	299.0	10.2

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: R1C
 Test Mode: Wi-Fi 5GHz_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

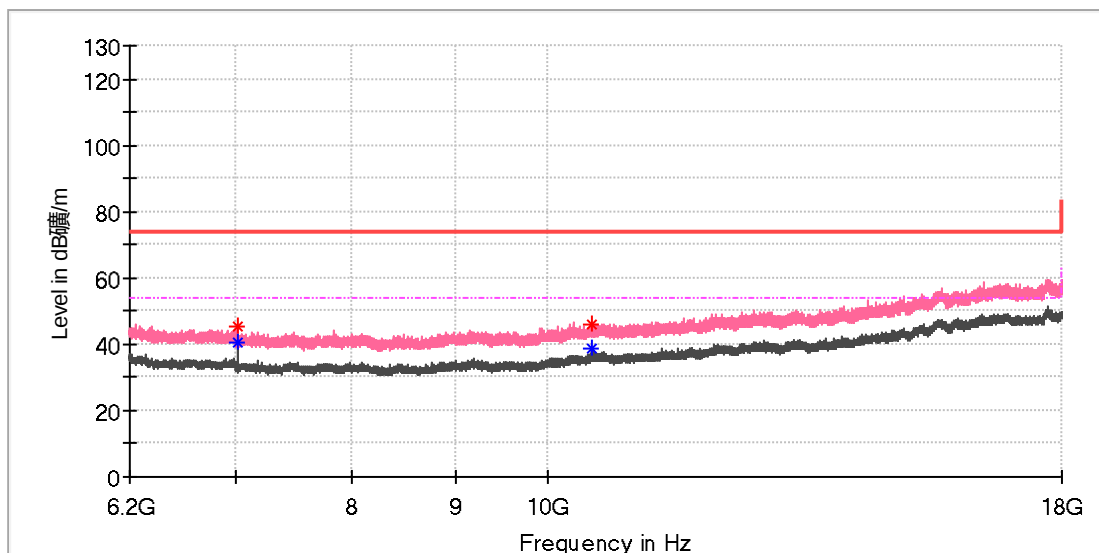
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	46.76	---	74.00	27.24	100.0	H	340.0	8.5
7013.216667	---	42.28	54.00	11.72	100.0	H	340.0	8.5
10594.025000	46.71	---	74.00	27.29	100.0	H	279.0	12.1
10611.725000	---	37.82	54.00	16.18	100.0	H	255.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

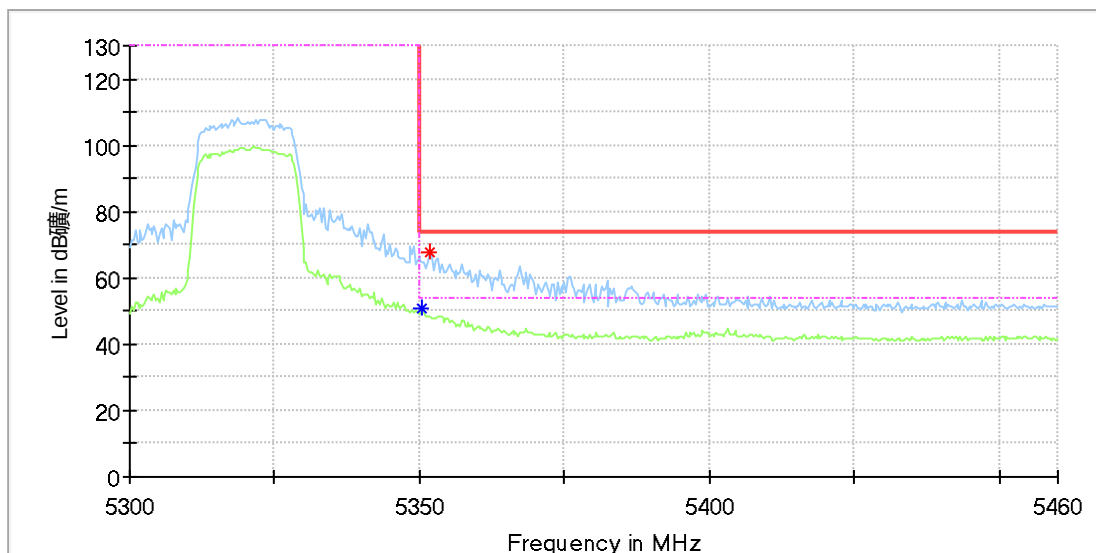
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	45.20	---	74.00	28.80	100.0	V	48.0	8.5
7013.216667	---	40.42	54.00	13.58	100.0	V	48.0	8.5
10520.766667	---	38.62	54.00	15.38	100.0	V	146.0	12.0
10521.258333	45.99	---	74.00	28.01	100.0	V	146.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

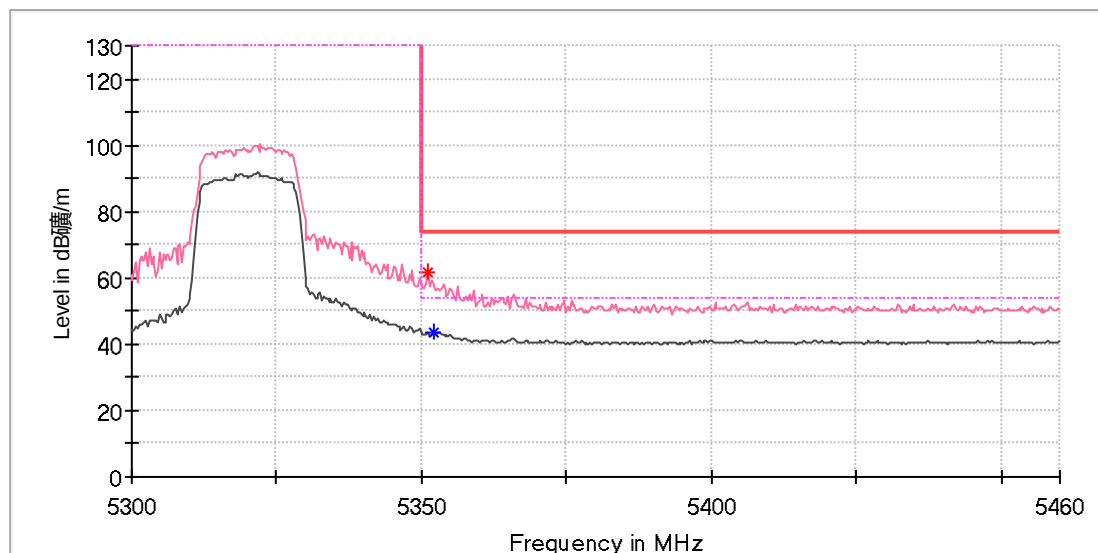
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	---	50.58	54.00	3.42	100.0	H	332.0	13.3
5351.644445	67.63	---	74.00	6.37	100.0	H	324.0	13.3

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: R1C
Test Mode: Wi-Fi 5GHz_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

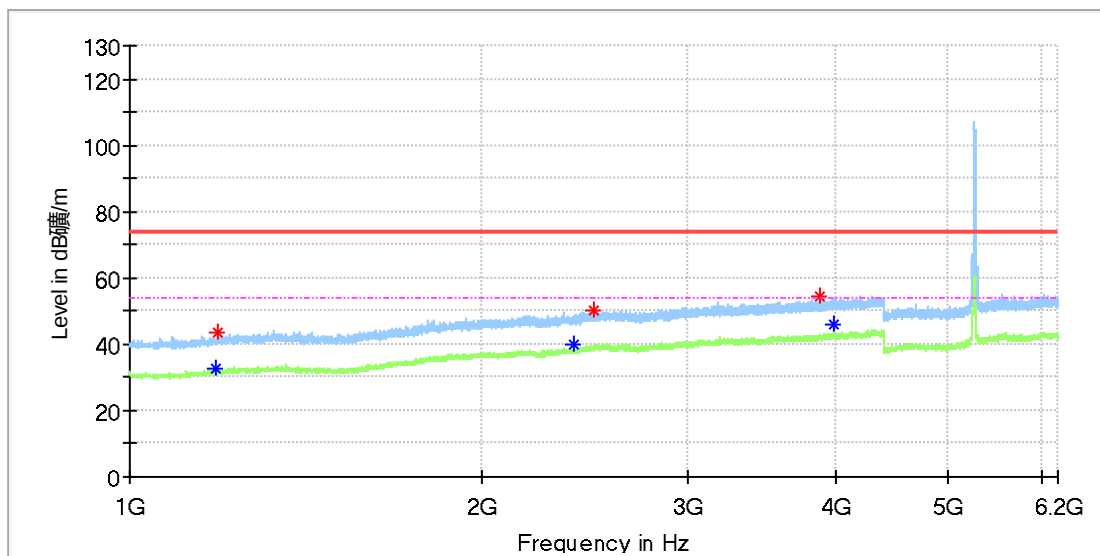
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	61.96	---	74.00	12.04	100.0	V	50.0	13.3
5352.233333	---	43.63	54.00	10.37	100.0	V	50.0	13.3

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: R1C
 Test Mode: Wi-Fi 5GHz_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

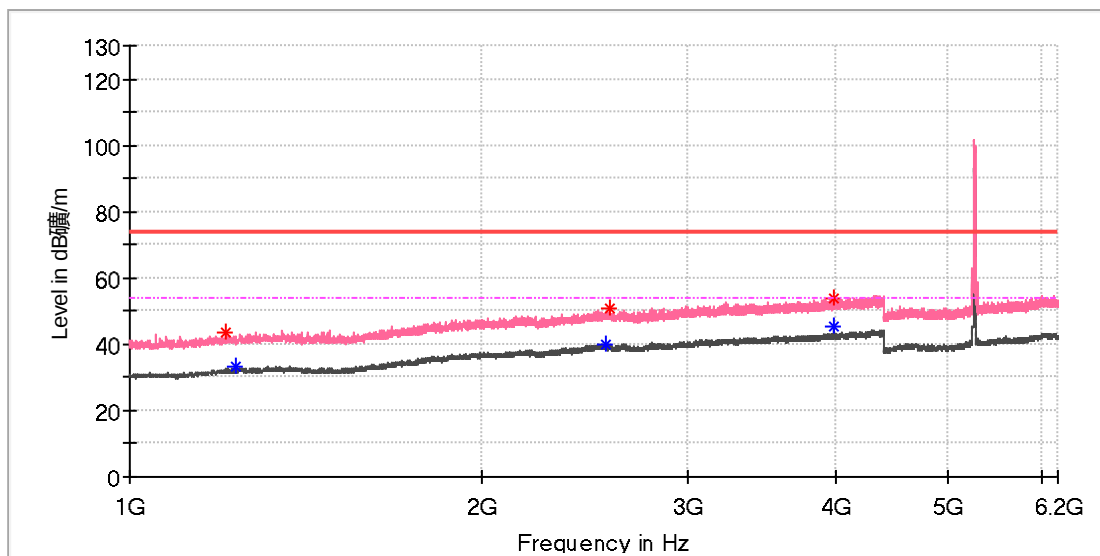
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1183.500000	---	32.90	54.00	21.10	100.0	H	319.0	1.0
1189.000000	43.41	---	74.00	30.59	100.0	H	45.0	1.1
2394.000000	---	40.08	54.00	13.92	100.0	H	205.0	7.0
2493.500000	50.39	---	74.00	23.61	100.0	H	324.0	7.4
3884.000000	54.71	---	74.00	19.29	100.0	H	241.0	10.0
3990.000000	---	45.87	54.00	8.13	100.0	H	218.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

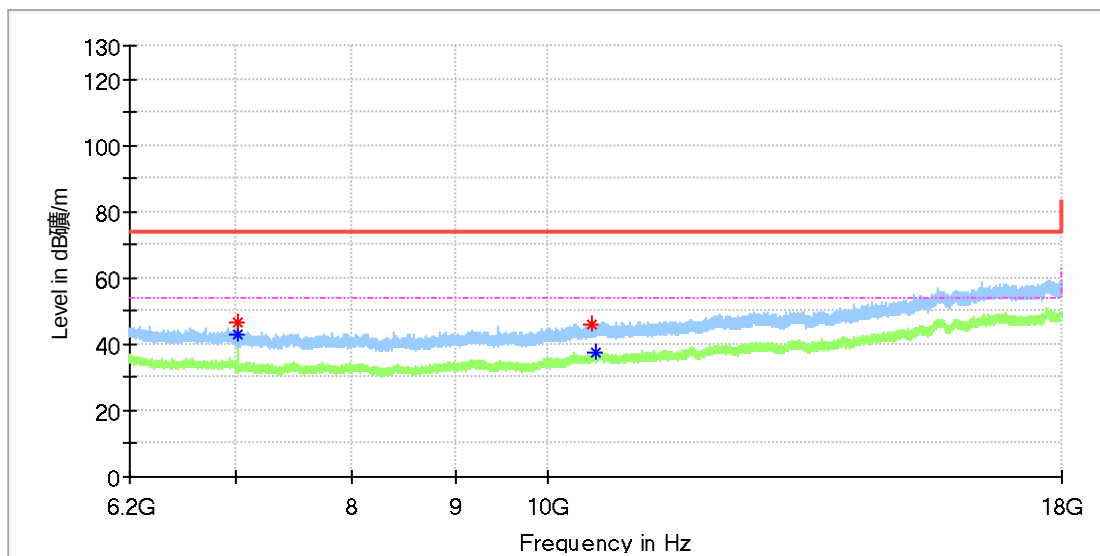
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1209.000000	43.51	---	74.00	30.49	100.0	V	10.0	1.3
1234.000000	---	33.52	54.00	20.48	100.0	V	280.0	1.6
2545.500000	---	39.96	54.00	14.04	100.0	V	280.0	7.6
2569.000000	50.78	---	74.00	23.22	100.0	V	308.0	7.5
3989.500000	53.95	---	74.00	20.05	100.0	V	37.0	10.1
3990.000000	---	45.55	54.00	8.45	100.0	V	158.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

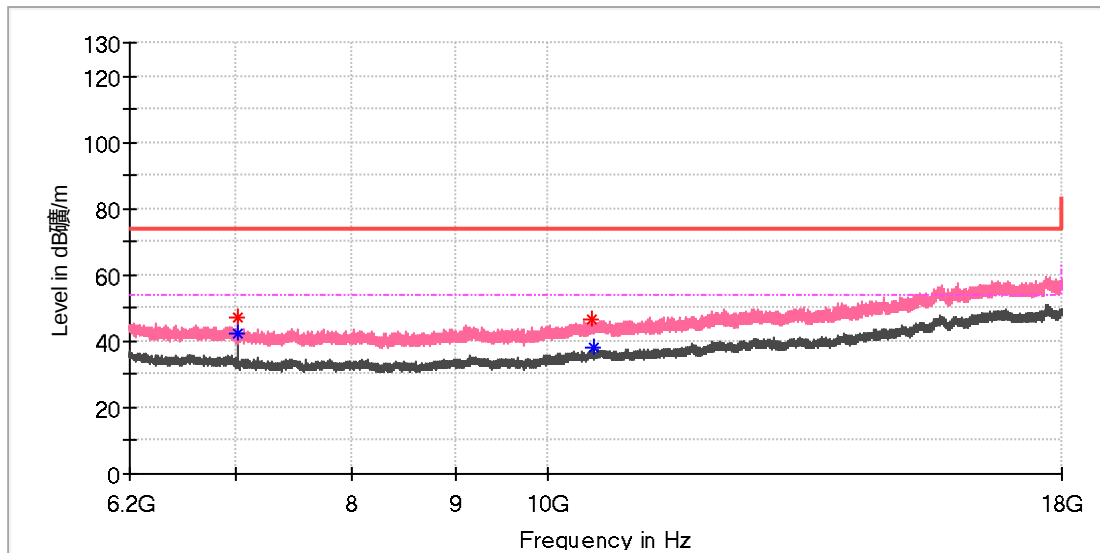
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	46.78	---	74.00	27.22	100.0	H	194.0	8.5
7013.216667	---	42.72	54.00	11.28	100.0	H	194.0	8.5
10520.766667	46.11	---	74.00	27.89	100.0	H	110.0	12.0
10568.950000	---	37.63	54.00	16.37	100.0	H	110.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

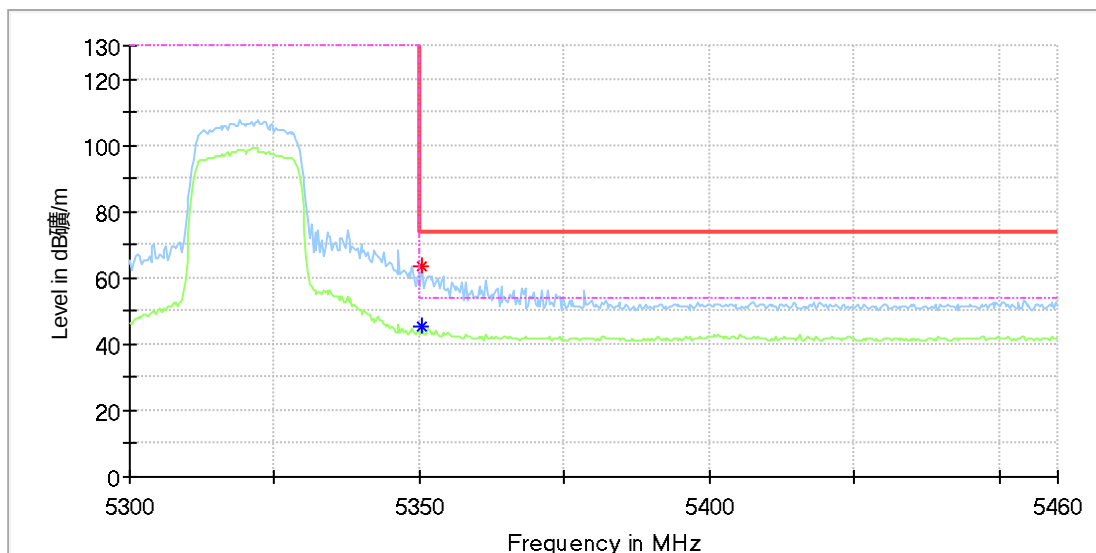
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7013.216667	46.91	---	74.00	27.09	100.0	V	58.0	8.5
7013.216667	---	42.30	54.00	11.70	100.0	V	58.0	8.5
10524.700000	46.49	---	74.00	27.51	100.0	V	120.0	12.0
10528.633333	---	38.18	54.00	15.82	100.0	V	133.0	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: R1C
 Test Mode: Wi-Fi 5GHz_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

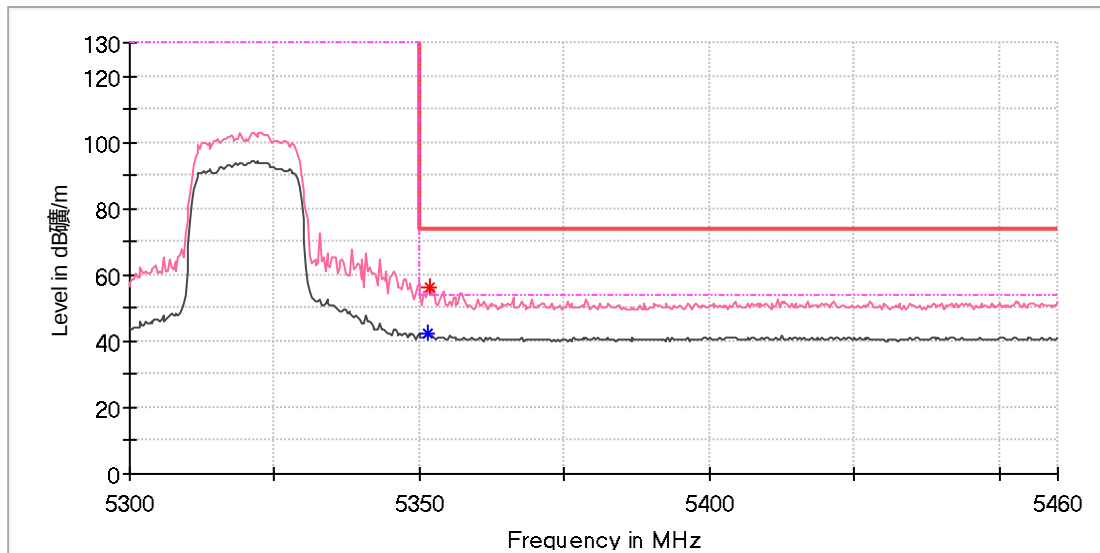
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.466667	---	45.11	54.00	8.89	100.0	H	335.0	13.3
5350.466667	63.31	---	74.00	10.69	100.0	H	335.0	13.3

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: R1C
Test Mode: Wi-Fi 5GHz_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

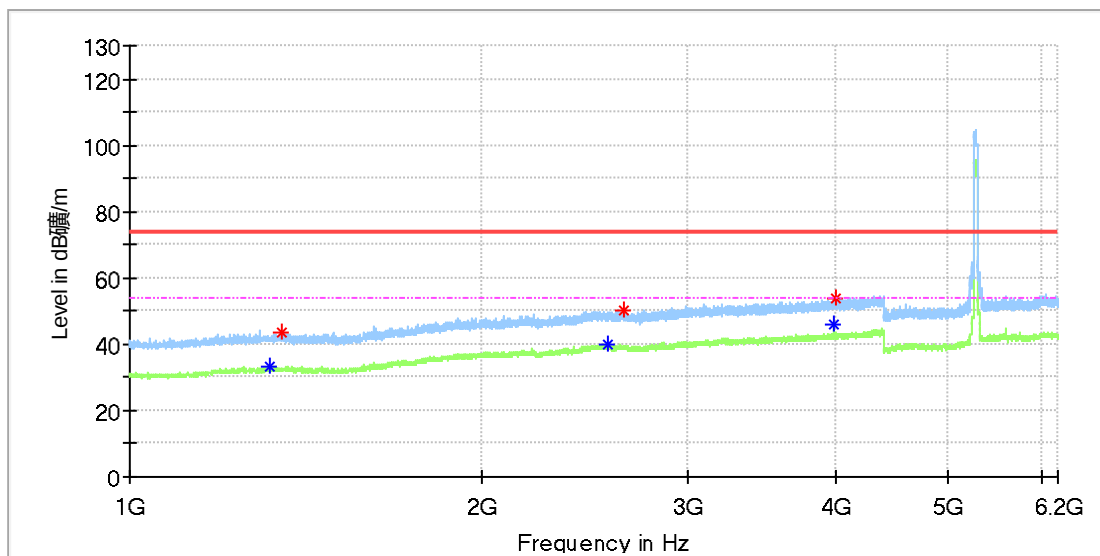
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.350000	---	42.19	54.00	11.81	100.0	V	78.0	13.3
5351.644445	56.50	---	74.00	17.50	100.0	V	62.0	13.3

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: R1C
 Test Mode: Wi-Fi 5GHz_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

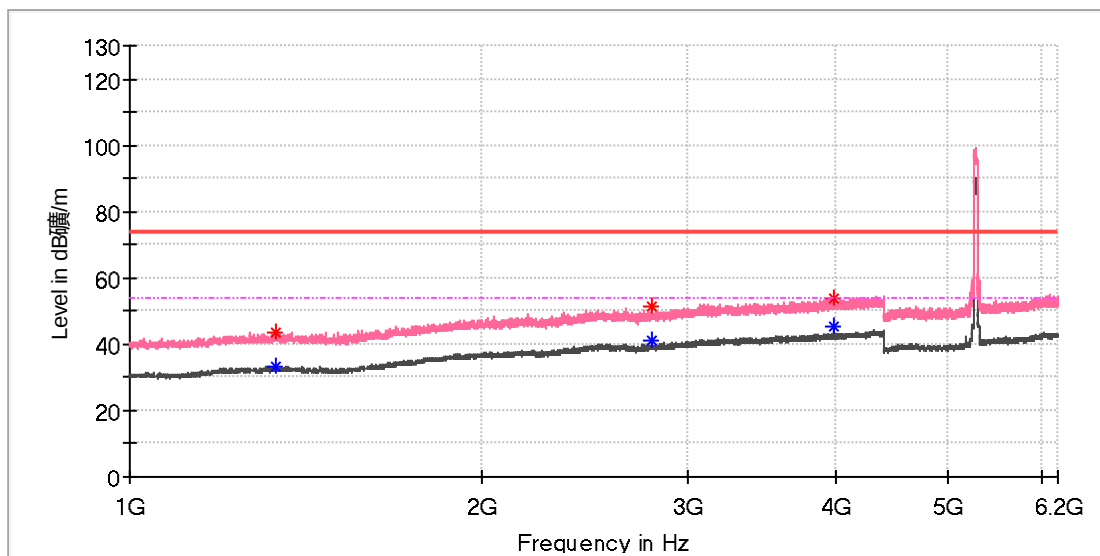
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1319.000000	---	33.07	54.00	20.93	100.0	H	319.0	2.0
1349.000000	43.41	---	74.00	30.59	100.0	H	319.0	2.1
2556.000000	---	39.95	54.00	14.05	100.0	H	270.0	7.6
2638.500000	50.42	---	74.00	23.58	100.0	H	319.0	7.5
3990.000000	---	46.13	54.00	7.87	100.0	H	232.0	10.1
4014.000000	53.52	---	74.00	20.48	100.0	H	239.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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

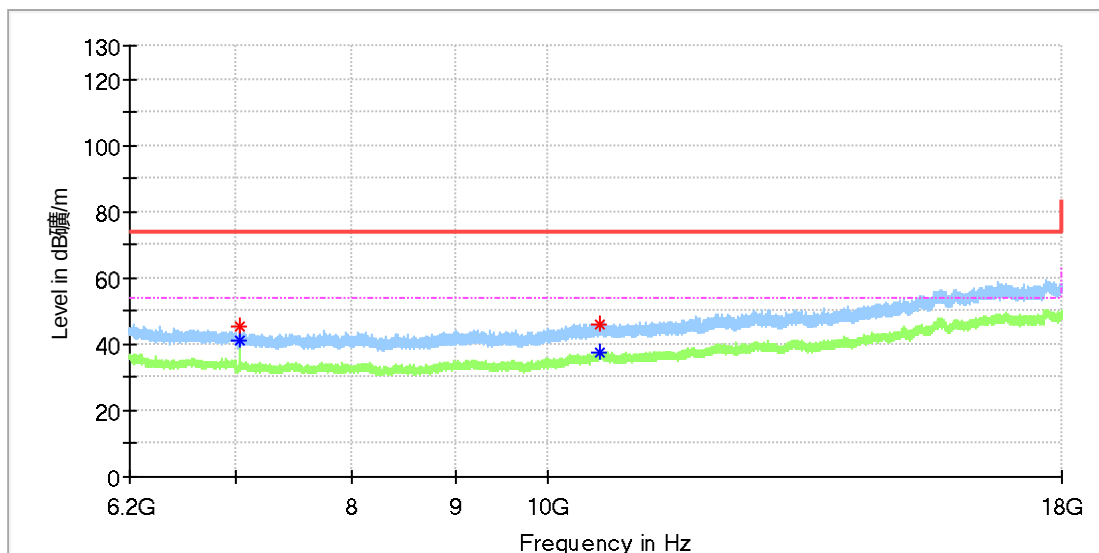
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1330.500000	---	33.43	54.00	20.57	100.0	V	173.0	2.1
1333.500000	43.47	---	74.00	30.53	100.0	V	252.0	2.1
2793.000000	51.16	---	74.00	22.84	100.0	V	153.0	8.0
2793.000000	---	41.01	54.00	12.99	100.0	V	153.0	8.0
3989.500000	53.91	---	74.00	20.09	100.0	V	119.0	10.1
3990.000000	---	45.25	54.00	8.75	100.0	V	36.0	10.1

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: R1C
Test Mode: Wi-Fi 5GHz_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

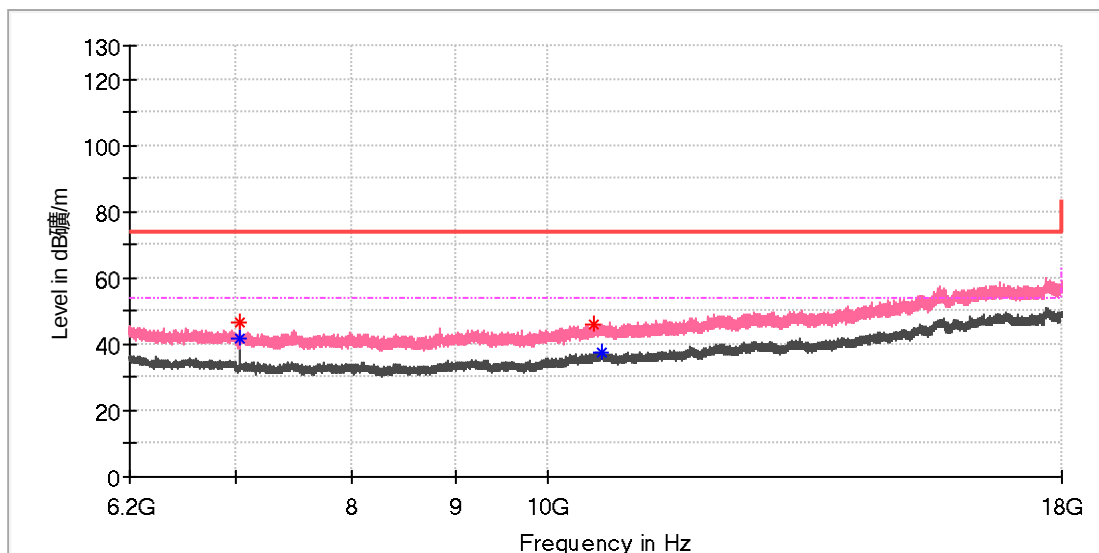
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7026.491667	45.06	---	74.00	28.94	100.0	H	194.0	8.5
7026.491667	---	40.82	54.00	13.18	100.0	H	194.0	8.5
10605.333333	46.19	---	74.00	27.81	100.0	H	158.0	12.1
10612.216667	---	37.52	54.00	16.48	100.0	H	359.0	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: R1C
Test Mode: Wi-Fi 5GHz_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

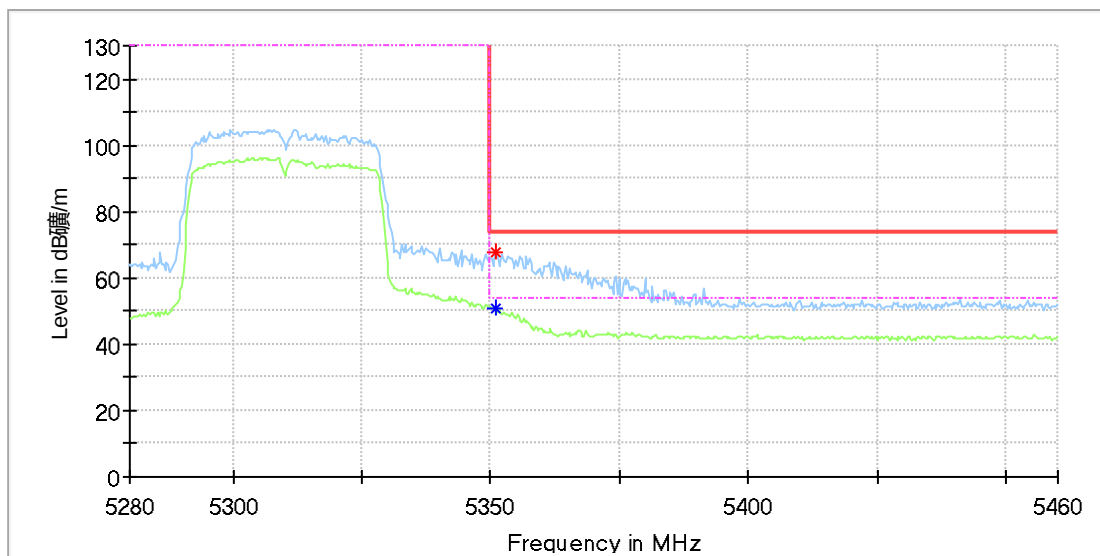
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7026.491667	46.40	---	74.00	27.60	100.0	V	60.0	8.5
7026.491667	---	42.01	54.00	11.99	100.0	V	60.0	8.5
10531.091667	45.90	---	74.00	28.10	100.0	V	134.0	12.0
10632.375000	---	37.66	54.00	16.34	100.0	V	25.0	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: R1C
 Test Mode: Wi-Fi 5GHz_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

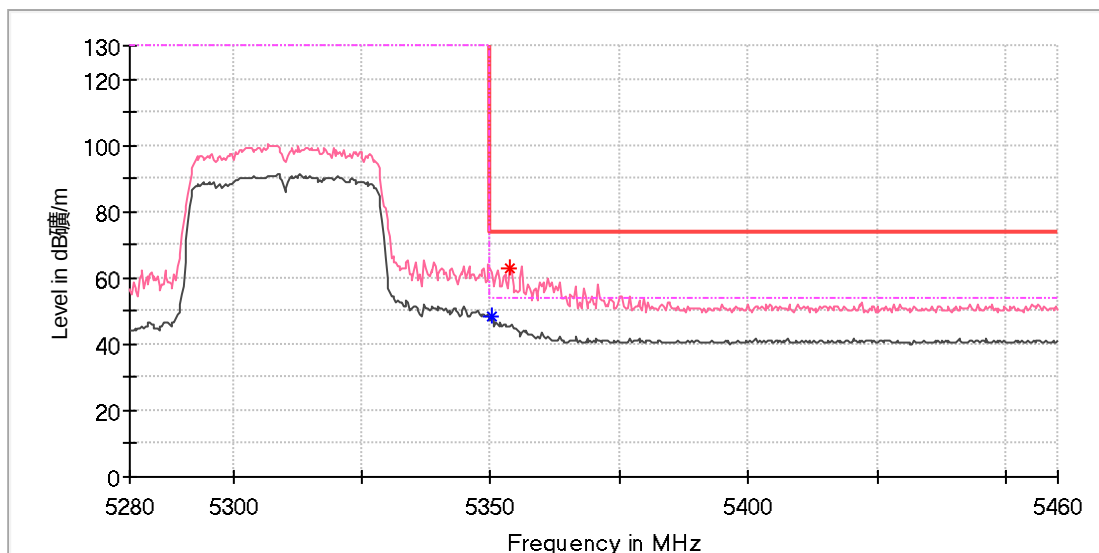
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.055556	67.89	---	74.00	6.11	100.0	H	333.0	13.3
5351.055556	---	50.95	54.00	3.05	100.0	H	333.0	13.3

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: R1C
Test Mode: Wi-Fi 5GHz_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

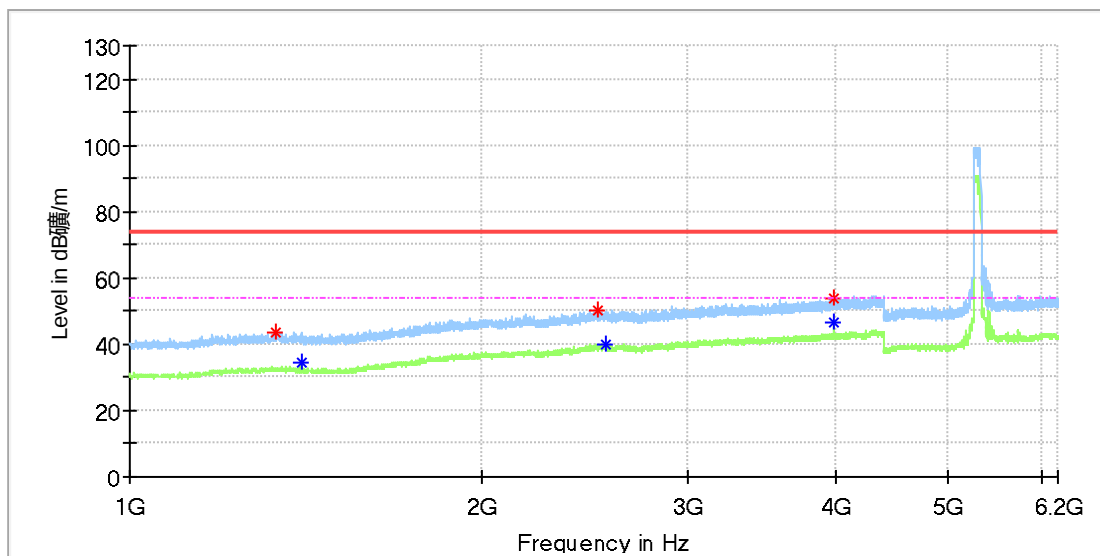
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.172222	---	48.67	54.00	5.33	100.0	V	45.0	13.3
5353.705556	62.80	---	74.00	11.20	100.0	V	50.0	13.3

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: R1C
 Test Mode: Wi-Fi 5GHz_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

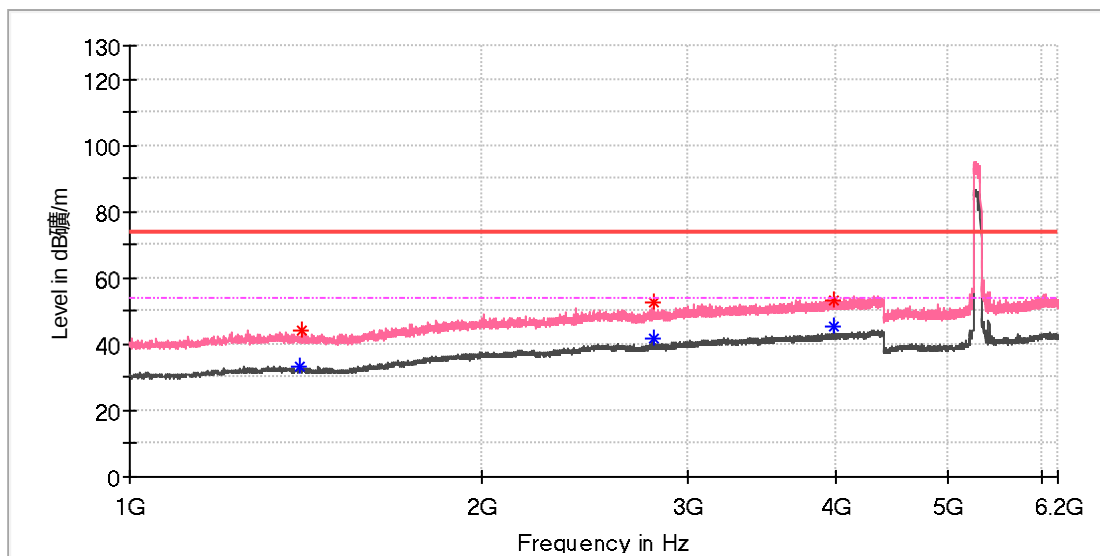
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1334.500000	43.81	---	74.00	30.19	100.0	H	328.0	2.1
1400.000000	---	34.19	54.00	19.81	100.0	H	199.0	1.7
2514.000000	50.20	---	74.00	23.80	100.0	H	234.0	7.4
2551.500000	---	39.90	54.00	14.10	100.0	H	24.0	7.6
3990.000000	53.99	---	74.00	20.01	100.0	H	227.0	10.1
3990.000000	---	46.59	54.00	7.41	100.0	H	227.0	10.1

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: R1C
 Test Mode: Wi-Fi 5GHz_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)
1399.500000	---	33.33	54.00	20.67	100.0	V	133.0	1.7
1404.000000	43.97	---	74.00	30.03	100.0	V	73.0	1.7
2800.000000	52.41	---	74.00	21.59	100.0	V	17.0	8.0
2800.000000	---	41.89	54.00	12.11	100.0	V	17.0	8.0
3987.000000	52.91	---	74.00	21.09	100.0	V	313.0	10.1
3990.000000	---	45.44	54.00	8.56	100.0	V	293.0	10.1

Final_Result

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