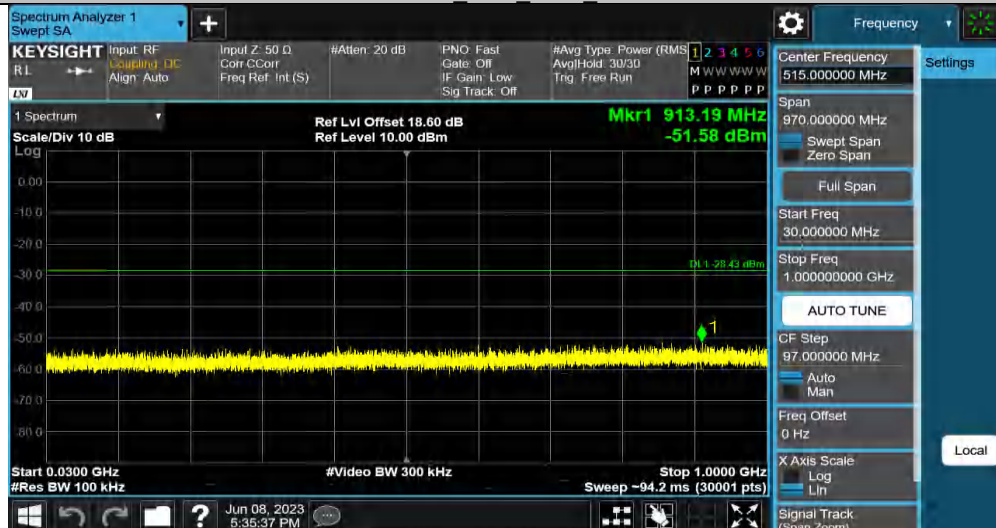
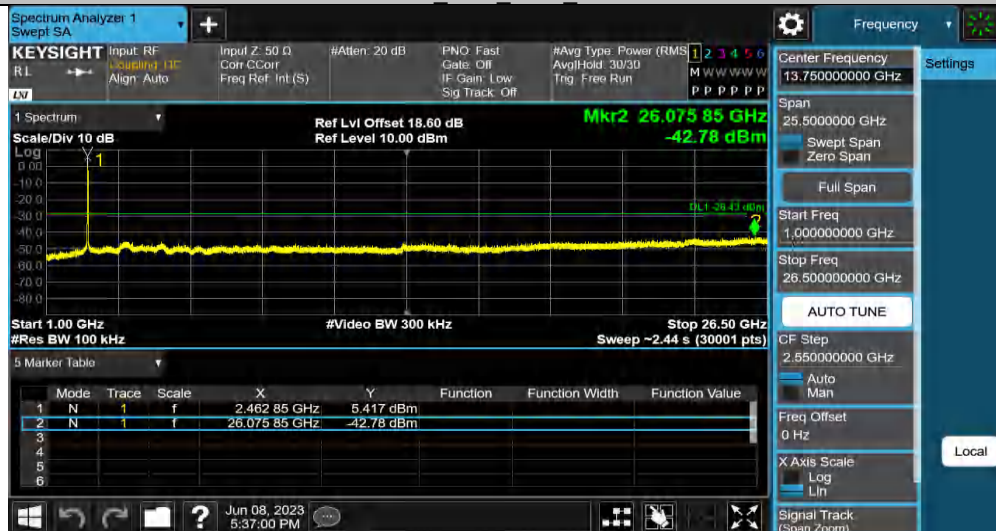




11N20MIMO_Ant1_2462_30-1000



11N20MIMO_Ant1_2462_1000-26500



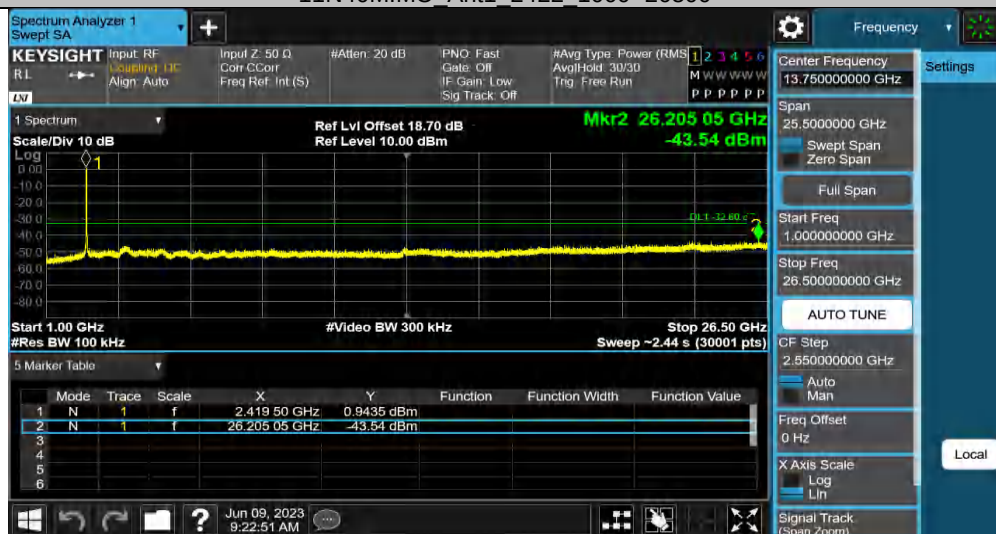
11N40MIMO_Ant1_2422_0-Reference



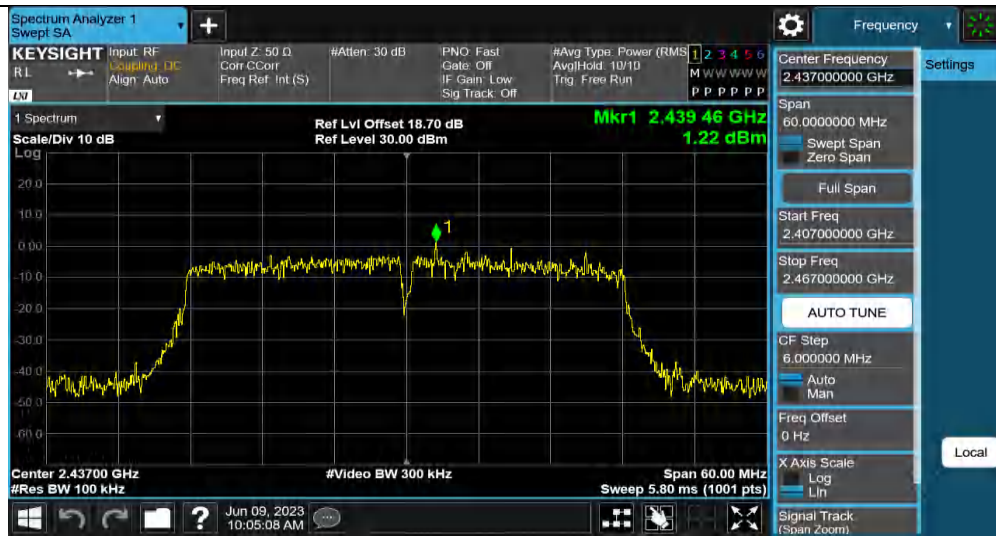
11N40MIMO_Ant1_2422_30~1000



11N40MIMO_Ant1_2422_1000~26500



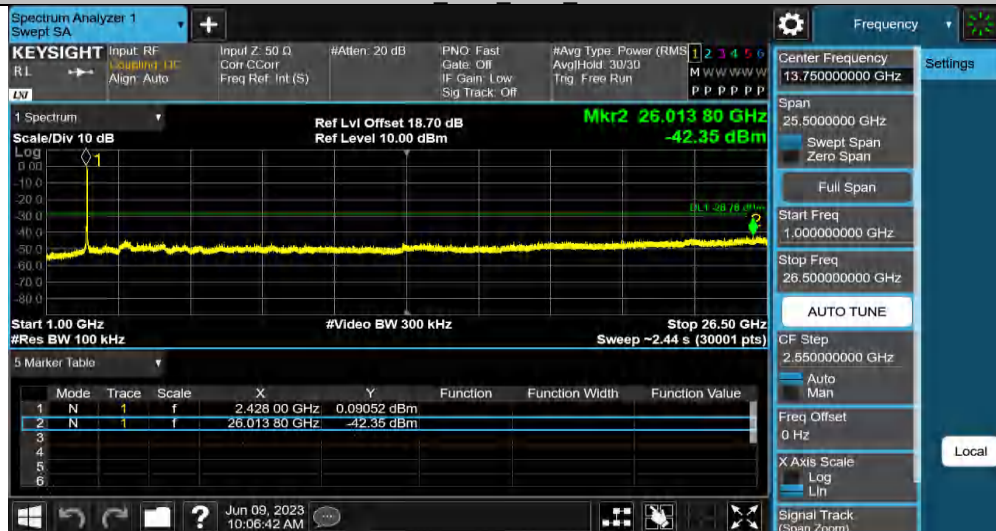
11N40MIMO_Ant1_2437_0~Reference



11N40MIMO_Ant1_2437_30~1000



11N40MIMO_Ant1_2437_1000~26500



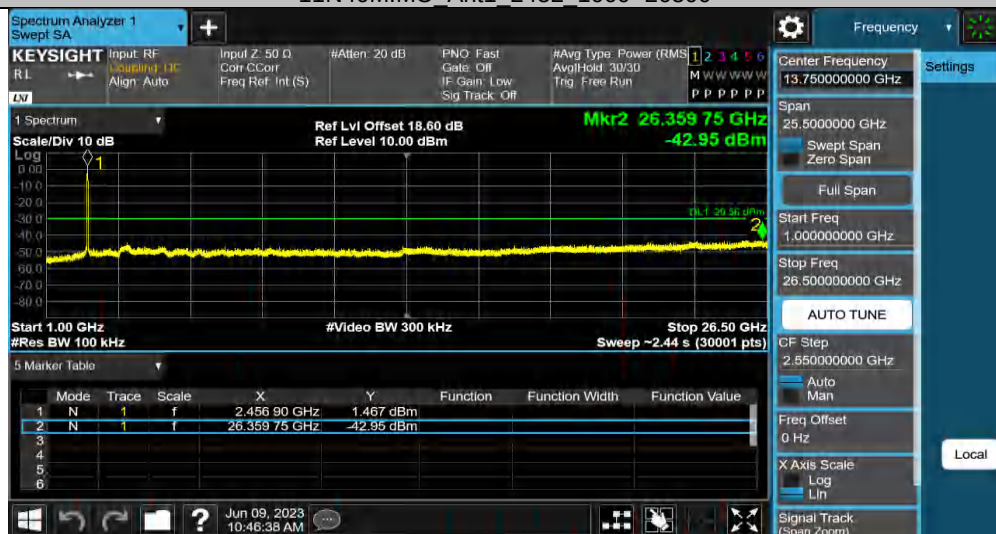
11N40MIMO_Ant1_2452_0~Reference



11N40MIMO Ant1 2452 30-1000



11N40MIMO Ant1 2452 1000-26500



11AX20MIMO Ant1 2412 0-Reference



11AX20MIMO Ant1 2412 30~1000



11AX20MIMO Ant1 2412 1000~26500



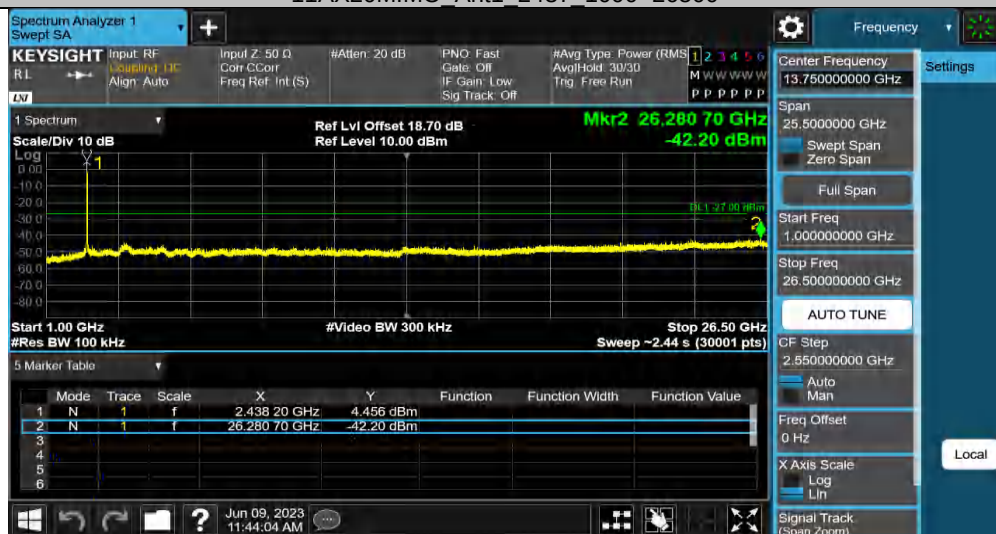
11AX20MIMO Ant1 2437 0~Reference



11AX20MIMO Ant1 2437 30~1000



11AX20MIMO Ant1 2437 1000~26500



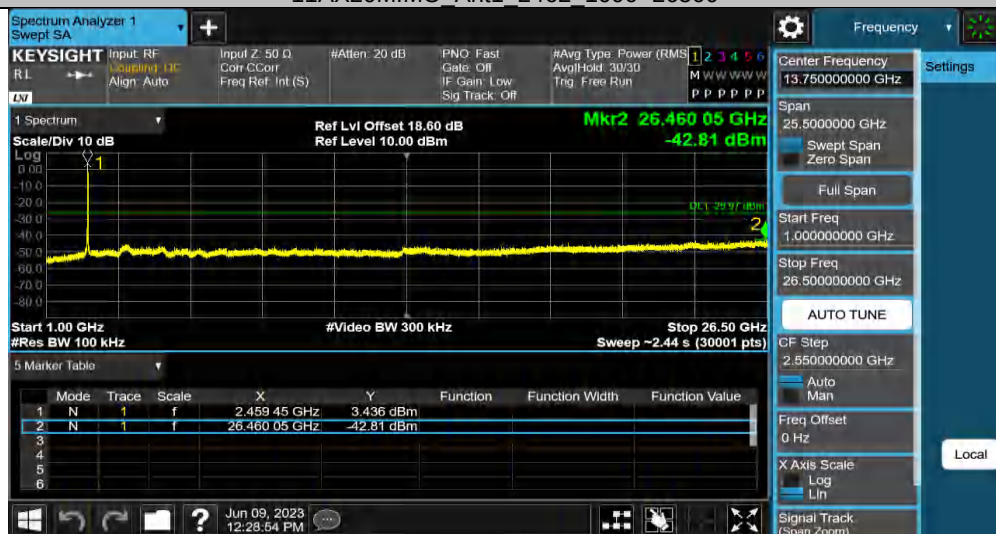
11AX20MIMO Ant1 2462 0~Reference



11AX20MIMO Ant1 2462 30~1000



11AX20MIMO Ant1 2462 1000~26500



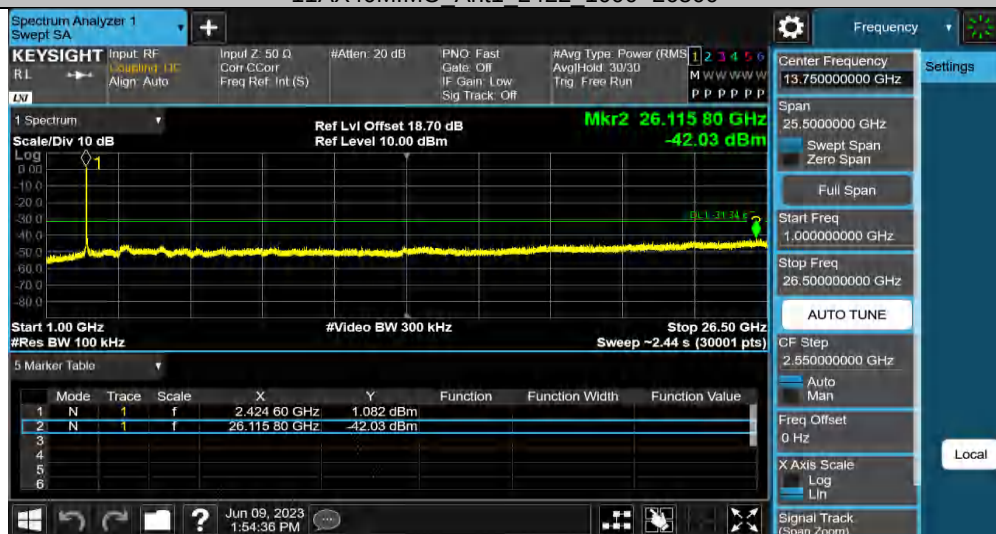
11AX40MIMO Ant1 2422 0~Reference



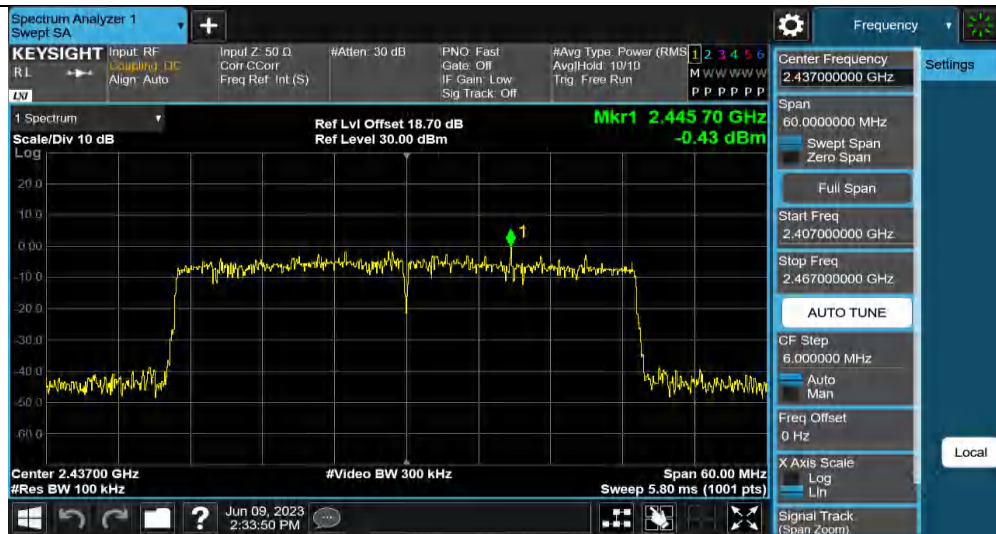
11AX40MIMO Ant1 2422 30~1000



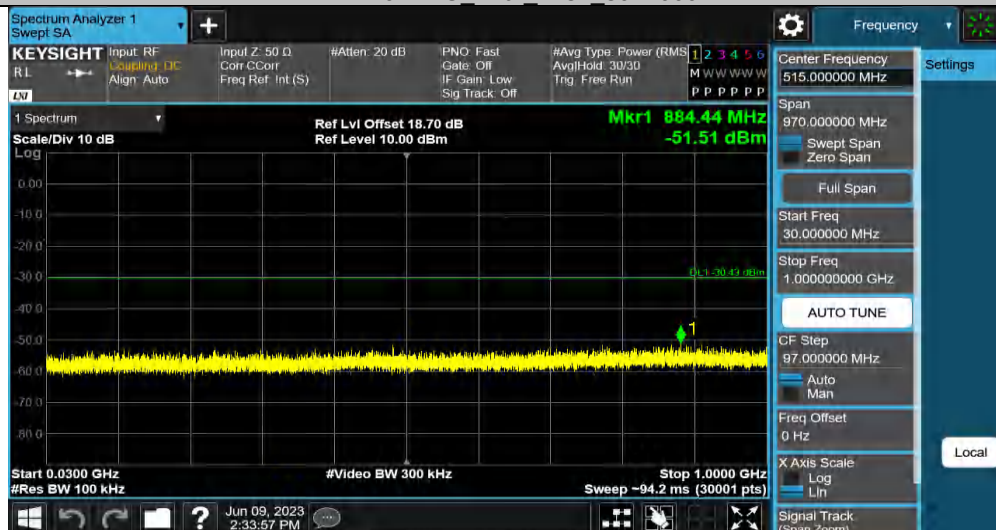
11AX40MIMO Ant1 2422 1000~26500



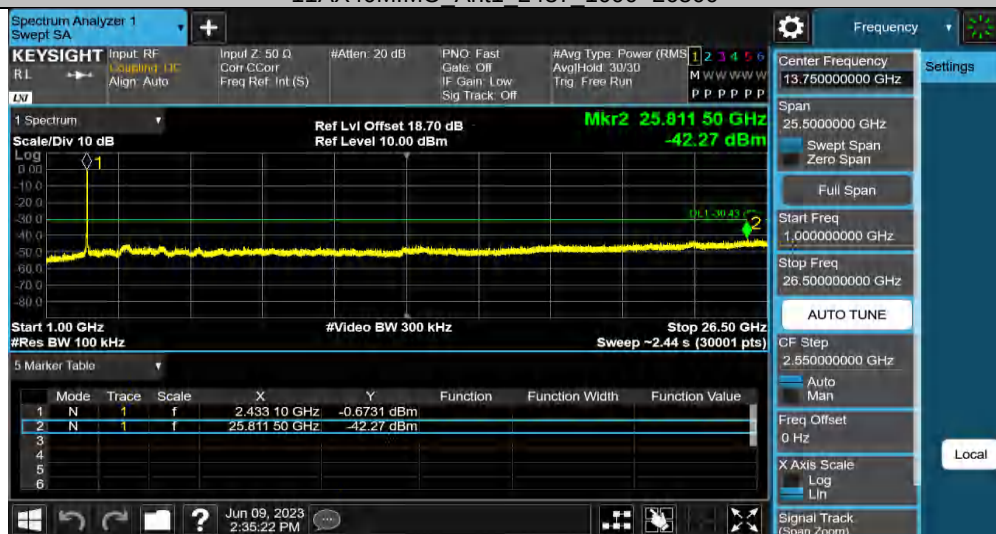
11AX40MIMO Ant1 2437 0~Reference



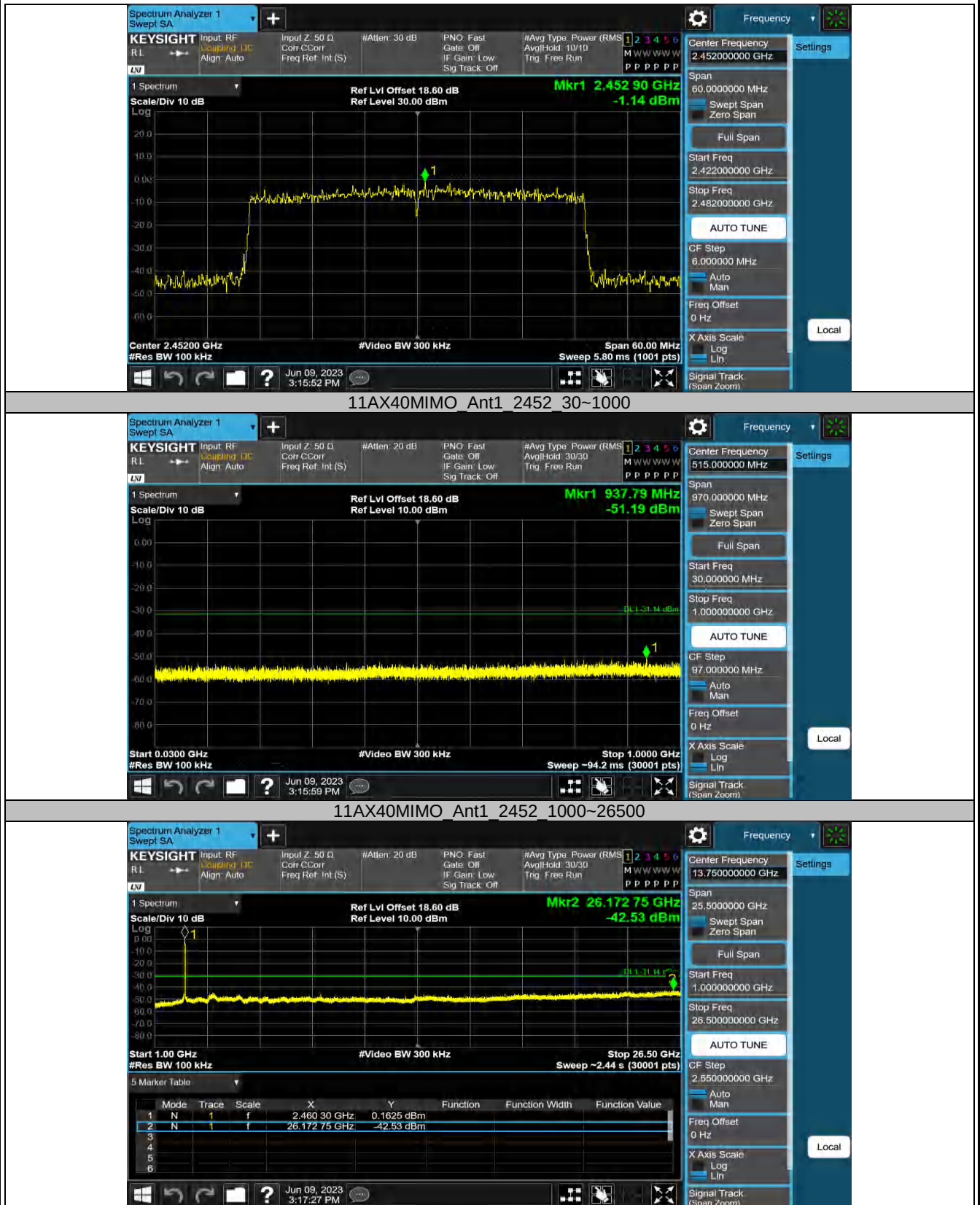
11AX40MIMO Ant1 2437 30~1000



11AX40MIMO Ant1 2437 1000~26500



11AX40MIMO Ant1 2452 0~Reference



Appendix A.5: Test Results of Radiated Spurious Emissions

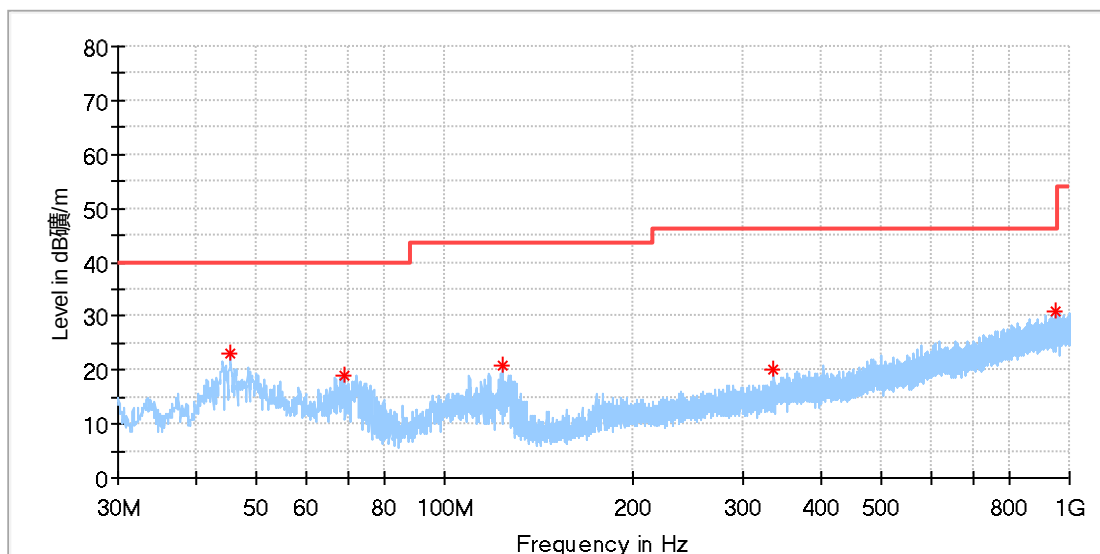
Note:

- 1) This testing was carried out on different modulations for all models, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz 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:	OPS-8195A
Model:	OPS-8195A-4R64S
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168426958/A003490153-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

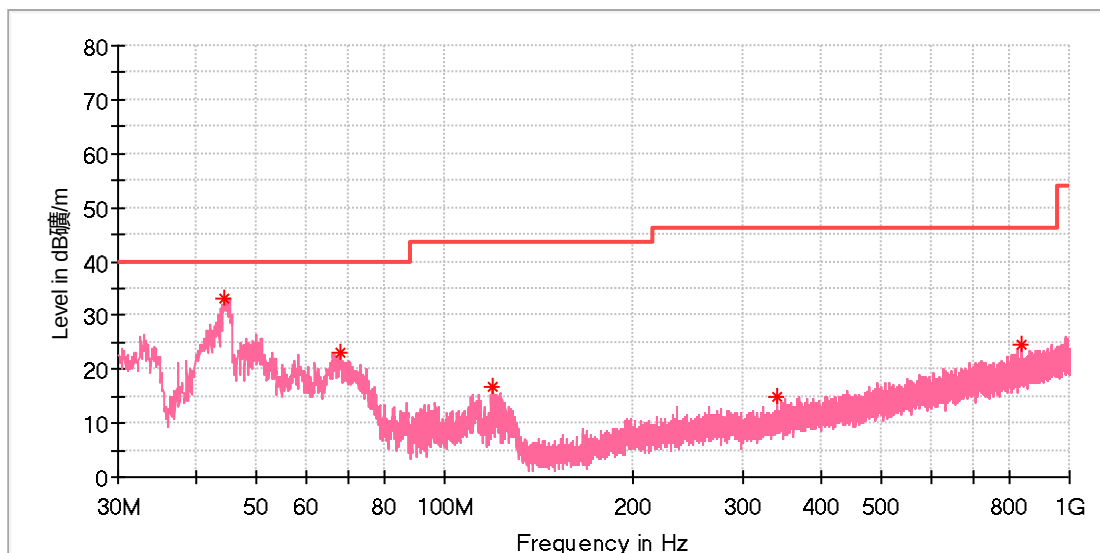
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.374500	23.25	40.00	16.75	100.0	H	171.0	-18.8
68.994000	19.00	40.00	21.00	100.0	H	116.0	-21.5
123.944500	20.89	43.50	22.61	100.0	H	280.0	-21.2
336.520000	20.16	46.00	25.84	100.0	H	189.0	-15.1
947.426000	30.79	46.00	15.21	100.0	H	217.0	-4.4

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
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)
44.400769	33.28	40.00	6.72	100.0	V	174.0	-19.3
67.941923	23.13	40.00	16.87	100.0	V	227.0	-21.4
119.650385	16.68	43.50	26.82	100.0	V	219.0	-21.0
339.989615	14.76	46.00	31.24	100.0	V	285.0	-15.4
835.995385	24.71	46.00	21.29	100.0	V	148.0	-6.1

Final Result

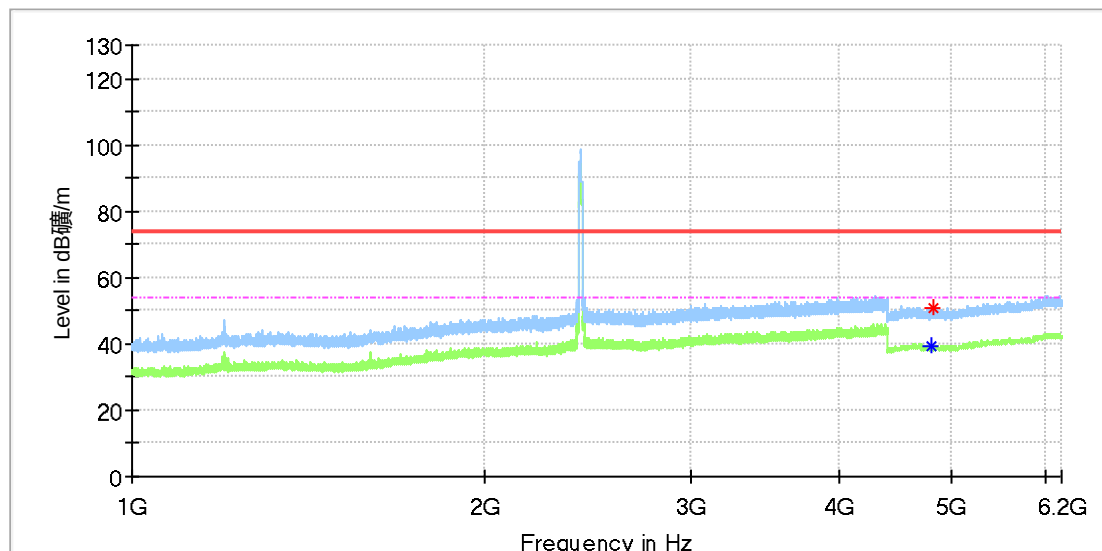
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	OPS-8195A
Model:	OPS-8195A-4R64S
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168426958/A003490153-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

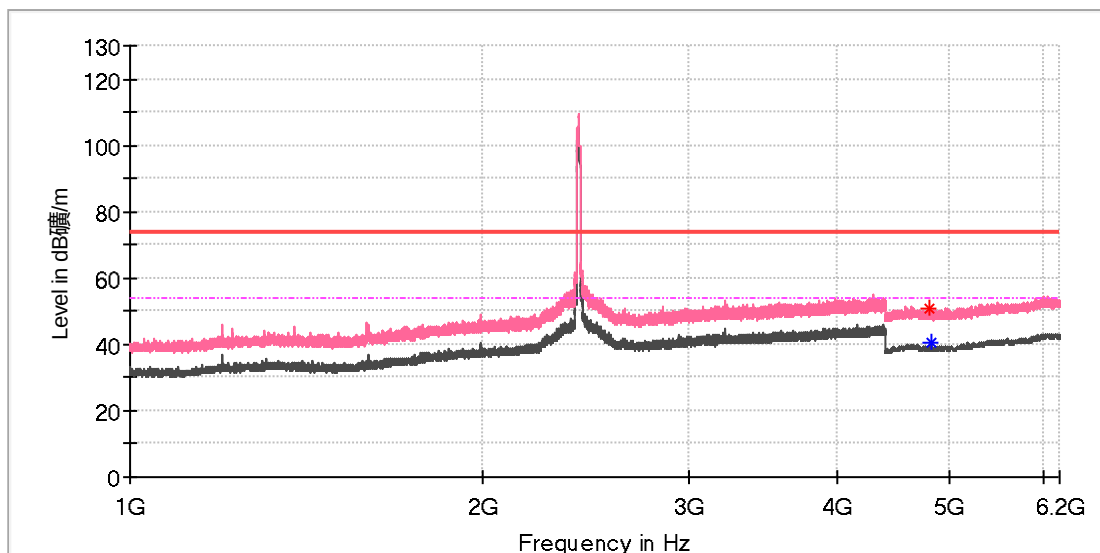
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4808.500000	---	39.13	54.00	14.87	150.0	H	43.0	11.8
4817.000000	50.80	---	74.00	23.20	150.0	H	296.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

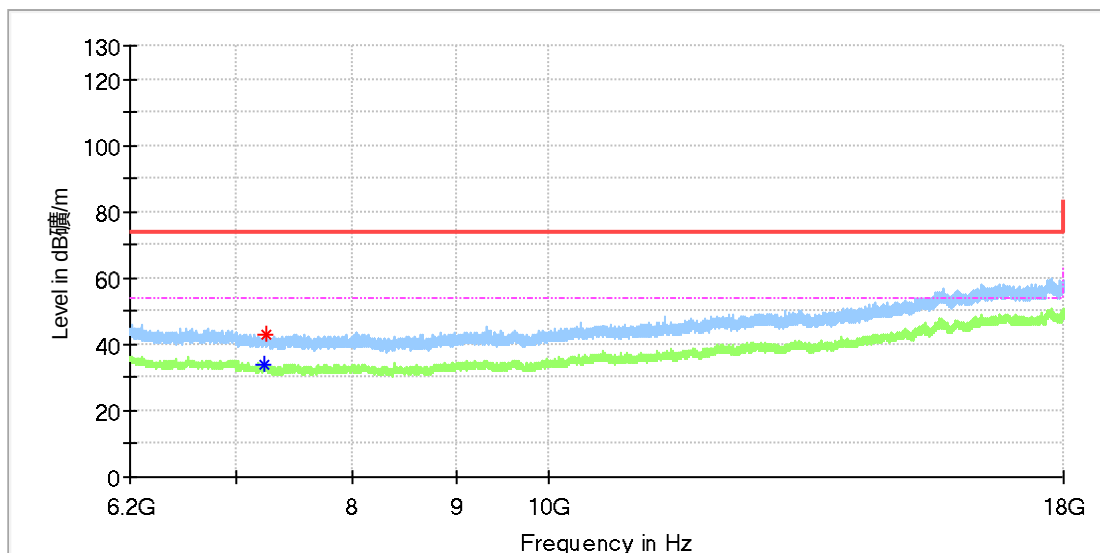
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4811.000000	50.71	---	74.00	23.29	150.0	V	242.0	11.8
4824.000000	---	40.32	54.00	13.68	150.0	V	225.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

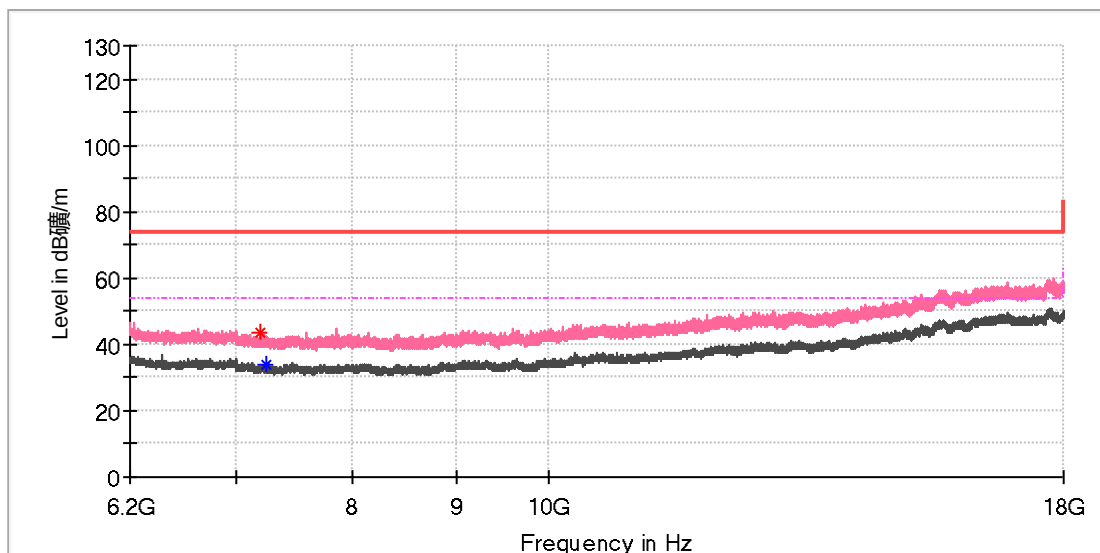
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7231.025000	---	33.75	54.00	20.25	150.0	H	355.0	8.6
7237.416667	43.05	---	74.00	30.95	150.0	H	109.0	8.6

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

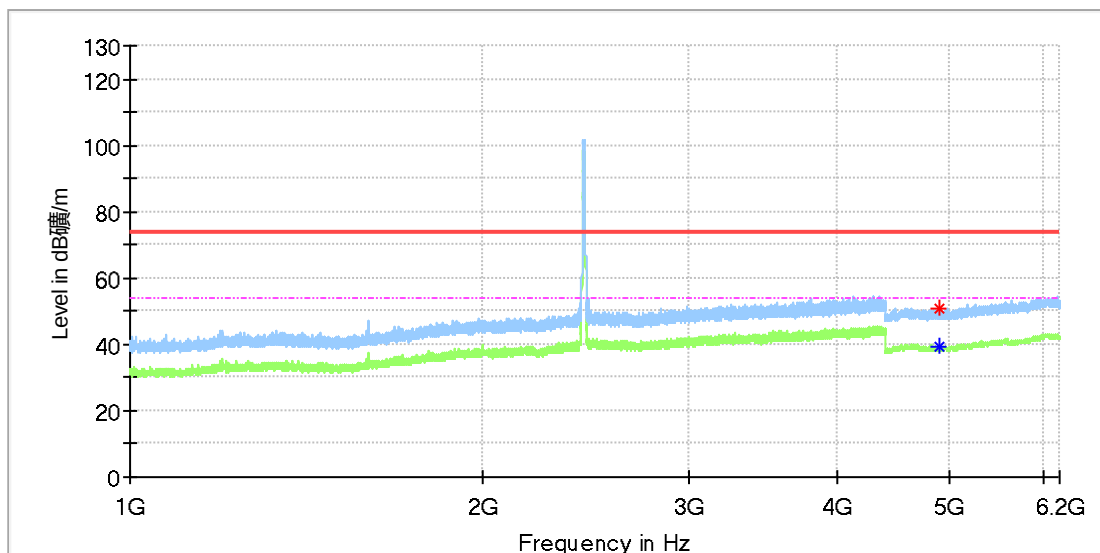
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7200.050000	43.36	---	74.00	30.64	150.0	V	273.0	8.8
7237.908333	---	33.73	54.00	20.27	150.0	V	166.0	8.6

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

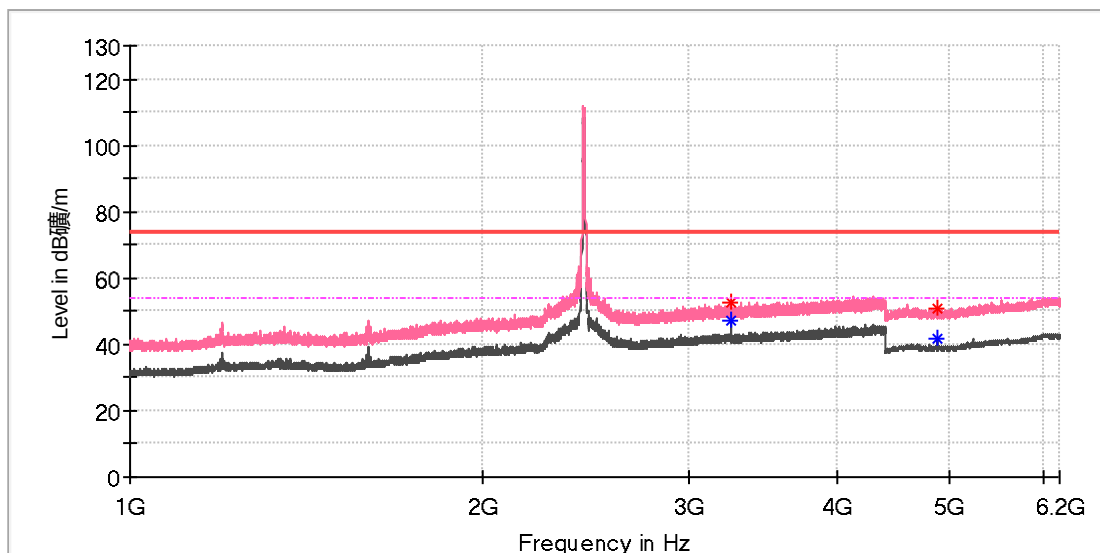
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4891.500000	---	39.15	54.00	14.85	150.0	H	2.0	11.8
4899.500000	50.59	---	74.00	23.41	150.0	H	82.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

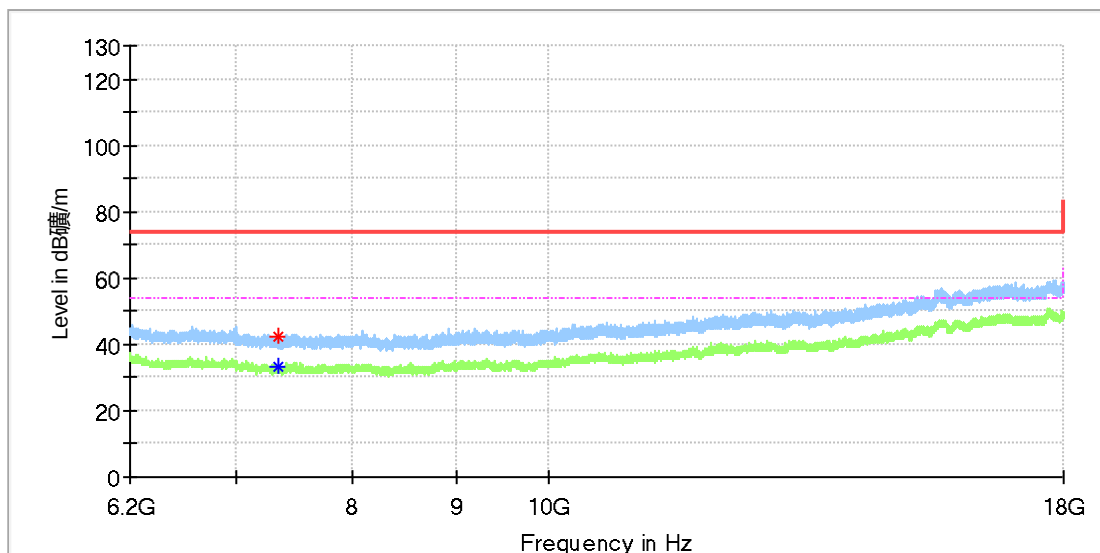
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
3249.100000	52.44	---	74.00	21.56	100.0	V	28.0	8.5
3249.440000	---	47.15	54.00	6.86	100.0	V	39.0	8.5
4873.500000	---	41.61	54.00	12.39	150.0	V	15.0	11.8
4874.500000	50.69	---	74.00	23.31	150.0	V	218.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

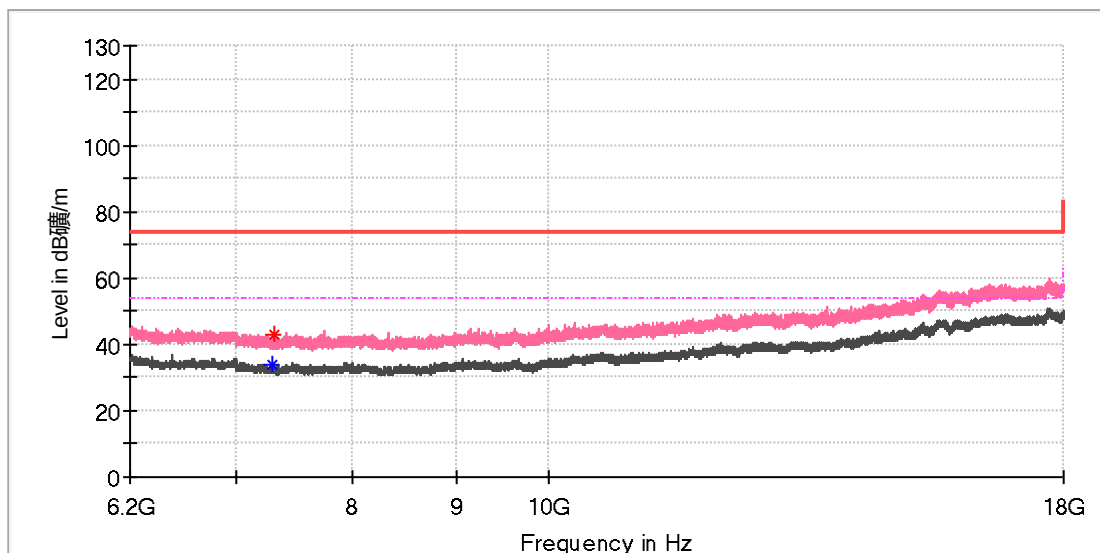
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7347.550000	---	33.55	54.00	20.45	150.0	H	0.0	8.1
7348.041667	42.43	---	74.00	31.57	150.0	H	0.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

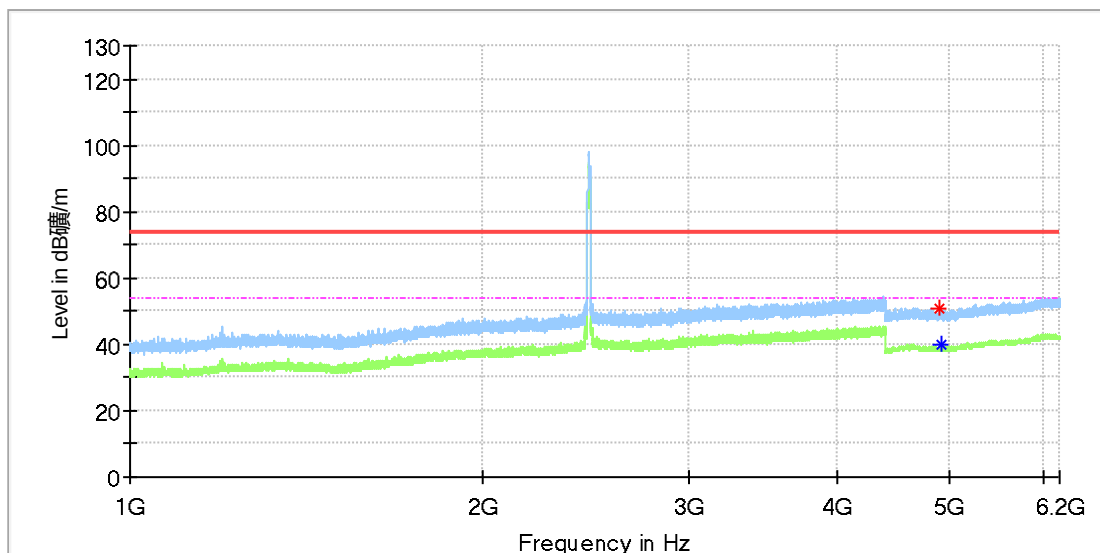
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7288.058333	---	33.59	54.00	20.41	150.0	V	211.0	8.4
7317.066667	43.00	---	74.00	31.00	150.0	V	73.0	8.2

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

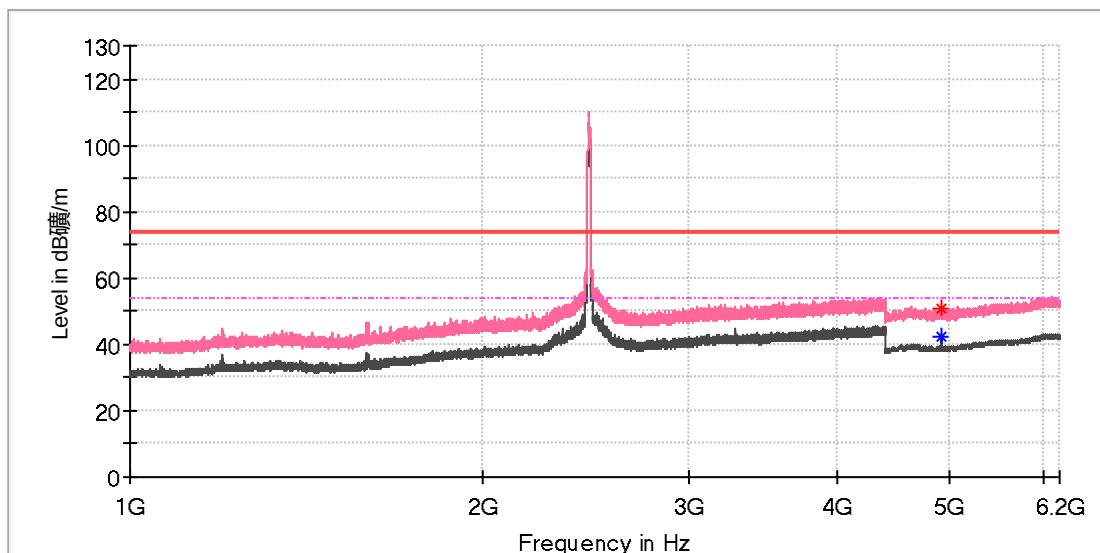
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4904.000000	50.53	---	74.00	23.47	150.0	H	73.0	11.8
4924.000000	---	39.65	54.00	14.35	150.0	H	259.0	11.8

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

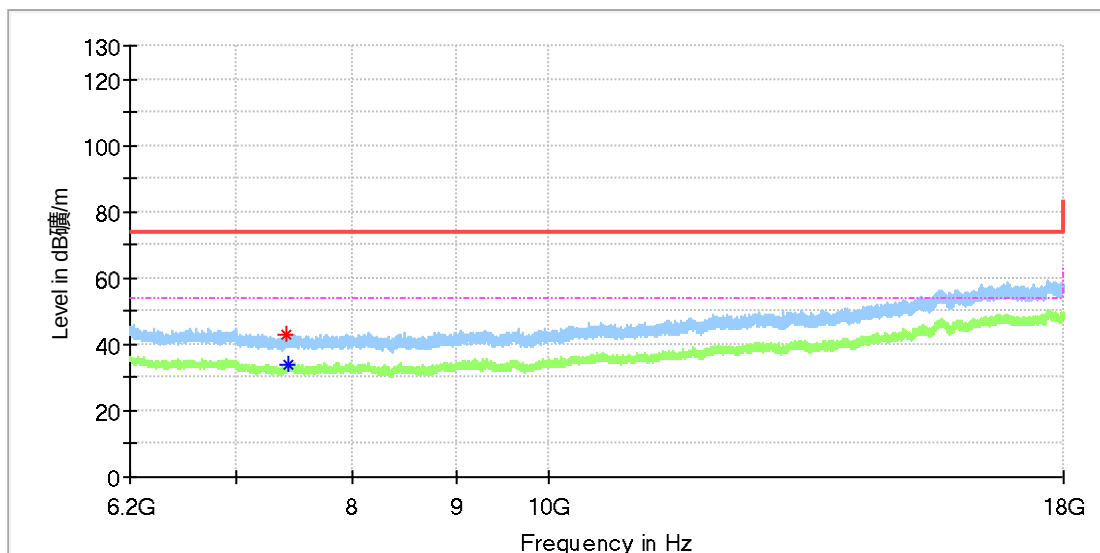
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	50.69	---	74.00	23.31	150.0	V	1.0	11.8
4924.000000	---	42.40	54.00	11.60	150.0	V	1.0	11.8

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

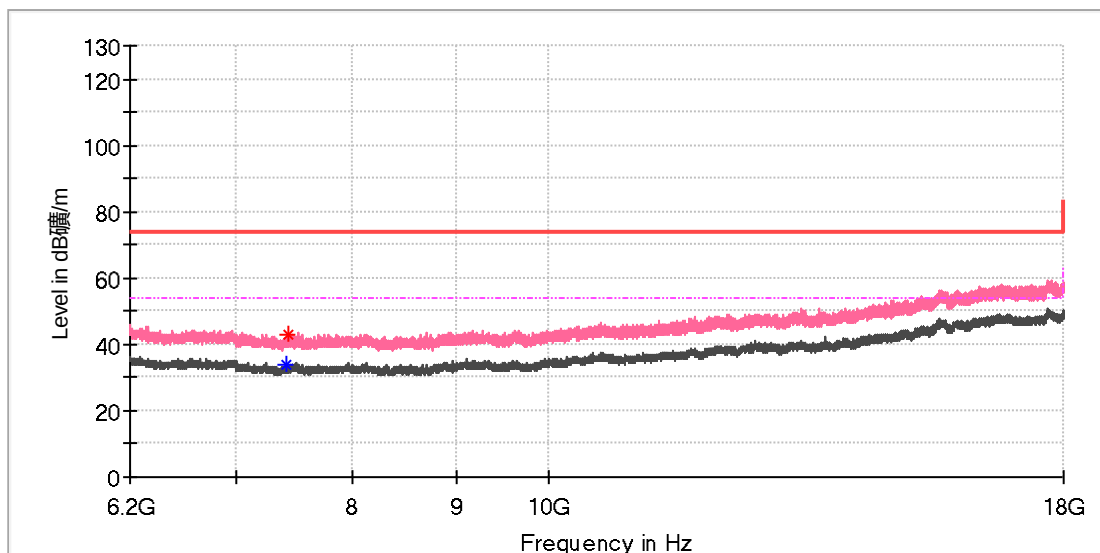
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7418.350000	43.11	---	74.00	30.89	150.0	H	153.0	8.3
7421.300000	---	33.59	54.00	20.41	150.0	H	339.0	8.4

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

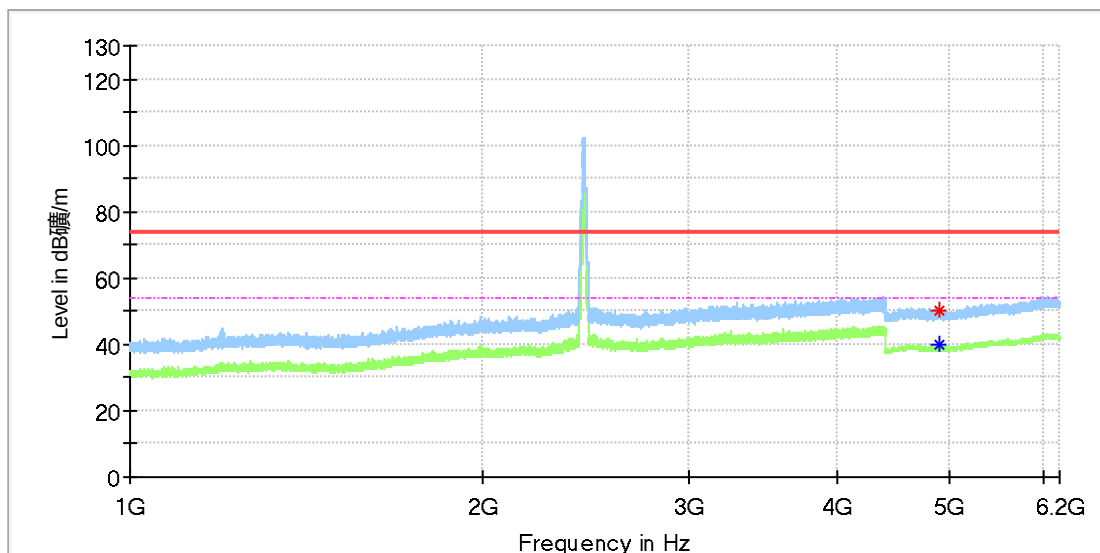
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7416.875000	---	33.75	54.00	20.25	150.0	V	24.0	8.3
7420.316667	43.00	---	74.00	31.00	150.0	V	126.0	8.4

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

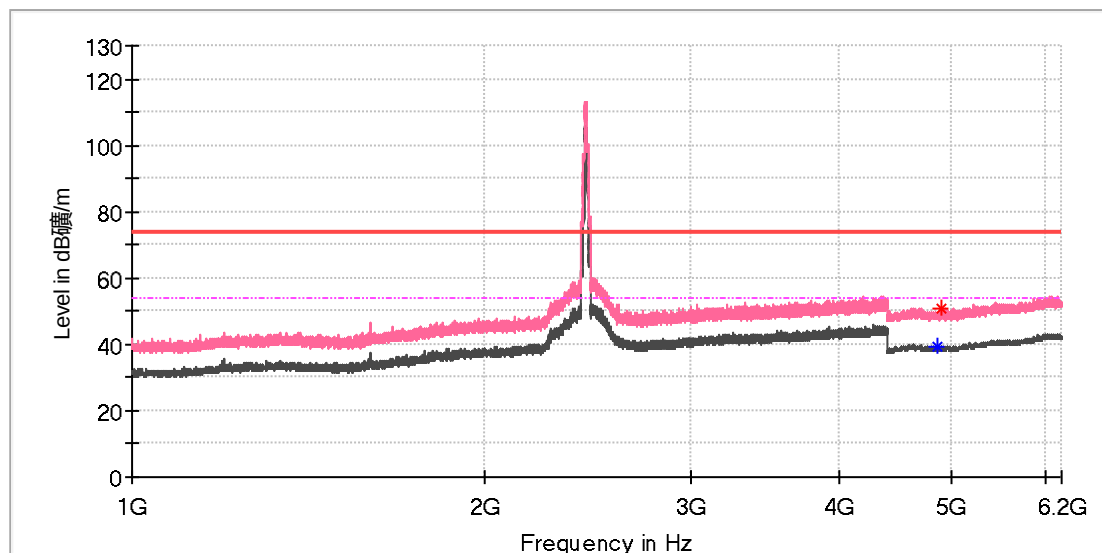
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4902.000000	50.35	---	74.00	23.65	150.0	H	226.0	11.8
4903.500000	---	39.87	54.00	14.13	150.0	H	280.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

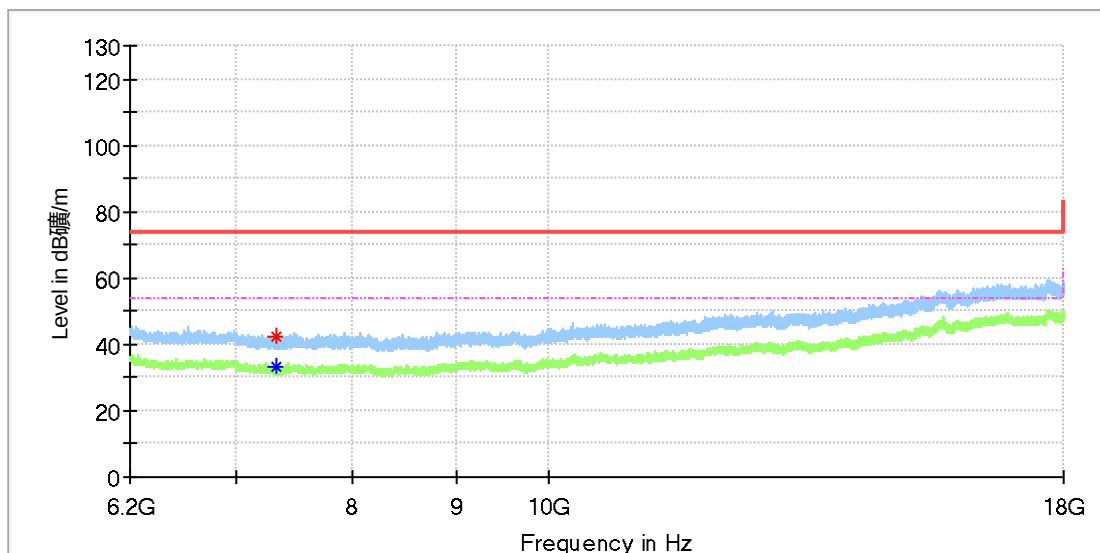
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4868.000000	---	39.30	54.00	14.70	150.0	V	45.0	11.8
4898.000000	50.84	---	74.00	23.16	150.0	V	205.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

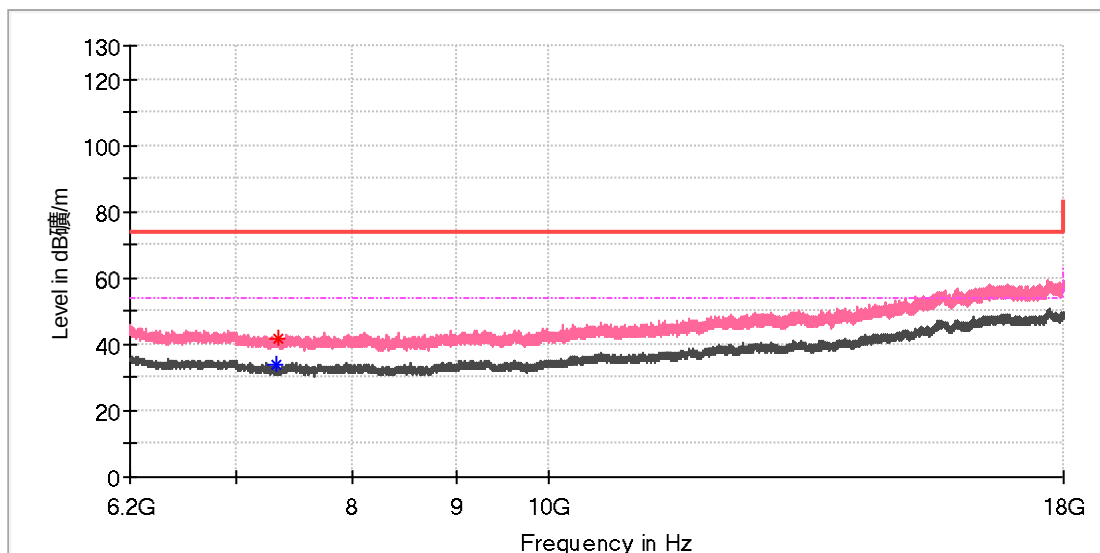
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7320.016667	42.12	---	74.00	31.88	150.0	H	168.0	8.2
7326.900000	---	33.06	54.00	20.94	150.0	H	61.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

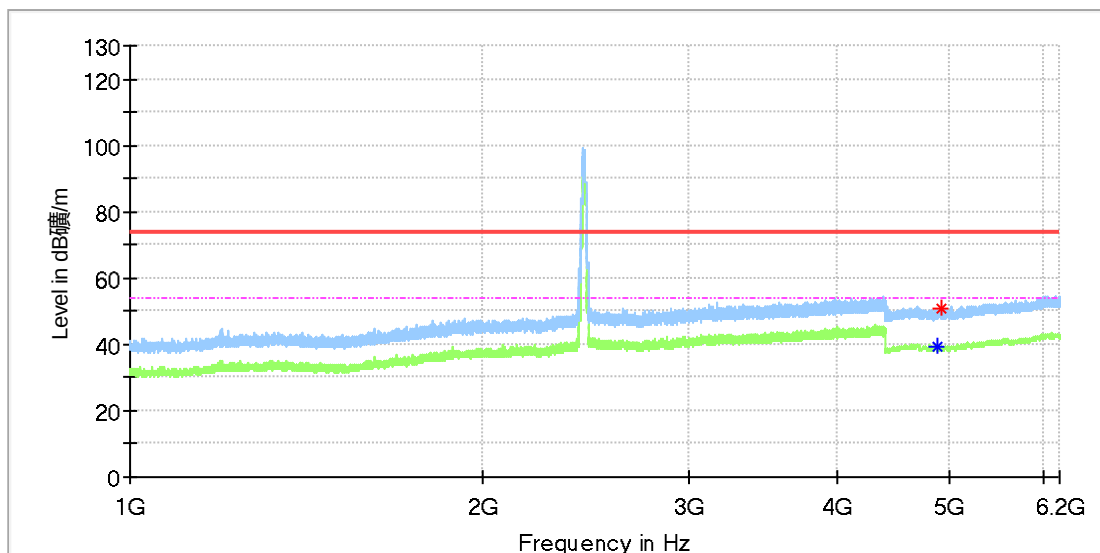
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7325.425000	---	33.56	54.00	20.44	150.0	V	253.0	8.2
7344.600000	41.93	---	74.00	32.07	150.0	V	120.0	8.1

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

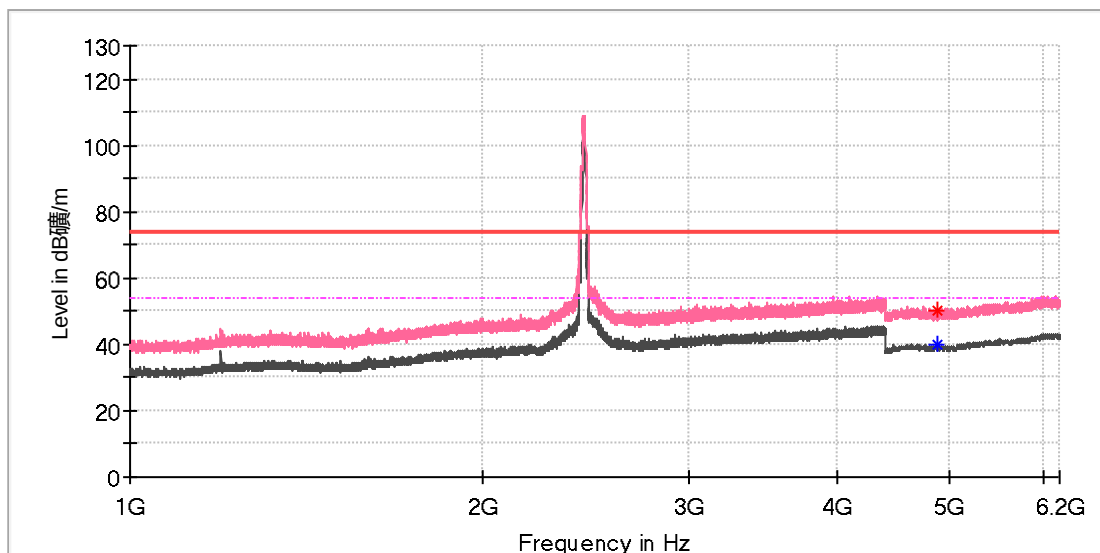
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	39.33	54.00	14.67	150.0	H	191.0	11.8
4908.000000	50.68	---	74.00	23.32	150.0	H	85.0	11.8

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

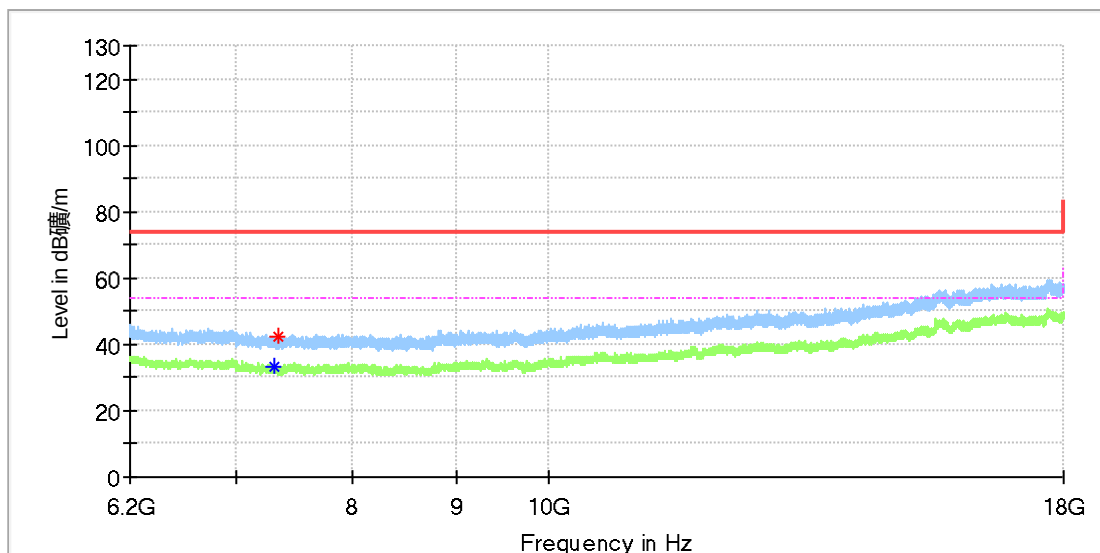
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4868.500000	---	39.82	54.00	14.18	150.0	V	134.0	11.8
4869.000000	50.43	---	74.00	23.57	150.0	V	110.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

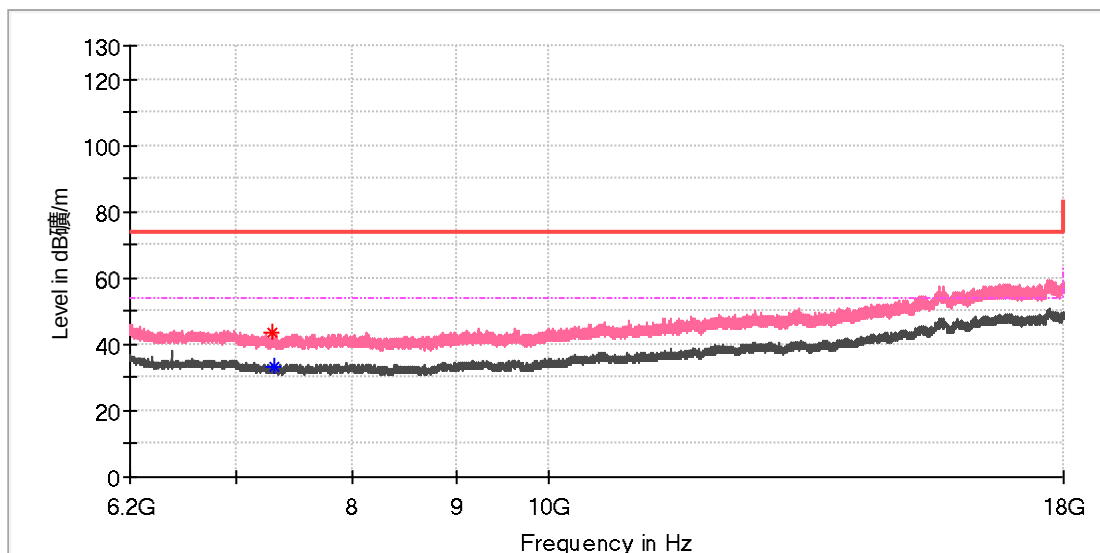
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7305.758333	---	33.55	54.00	20.45	150.0	H	117.0	8.3
7335.258333	42.26	---	74.00	31.74	150.0	H	1.0	8.1

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

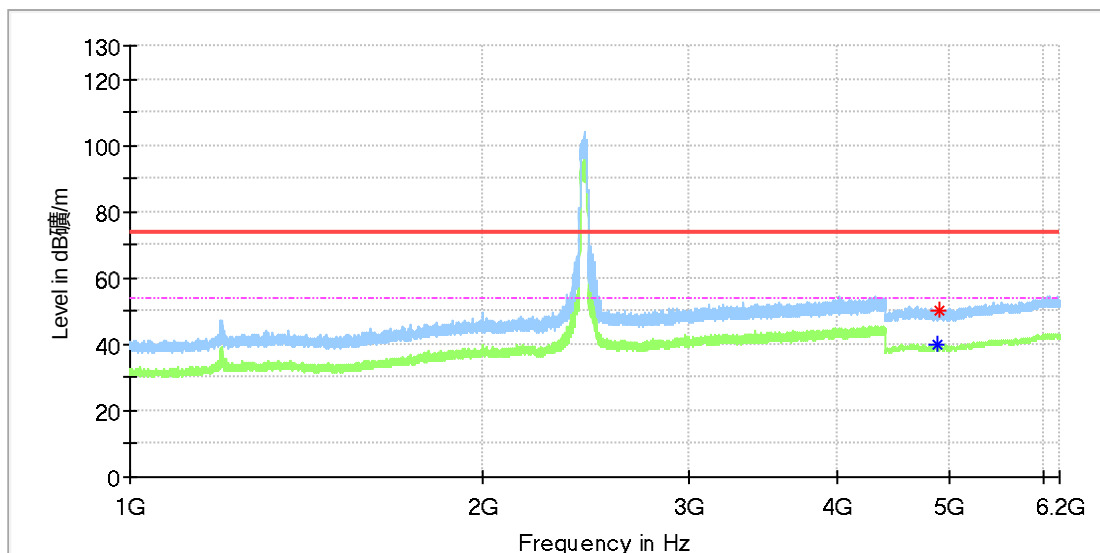
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7289.533333	43.82	---	74.00	30.18	150.0	V	174.0	8.4
7303.791667	---	33.38	54.00	20.62	150.0	V	235.0	8.3

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

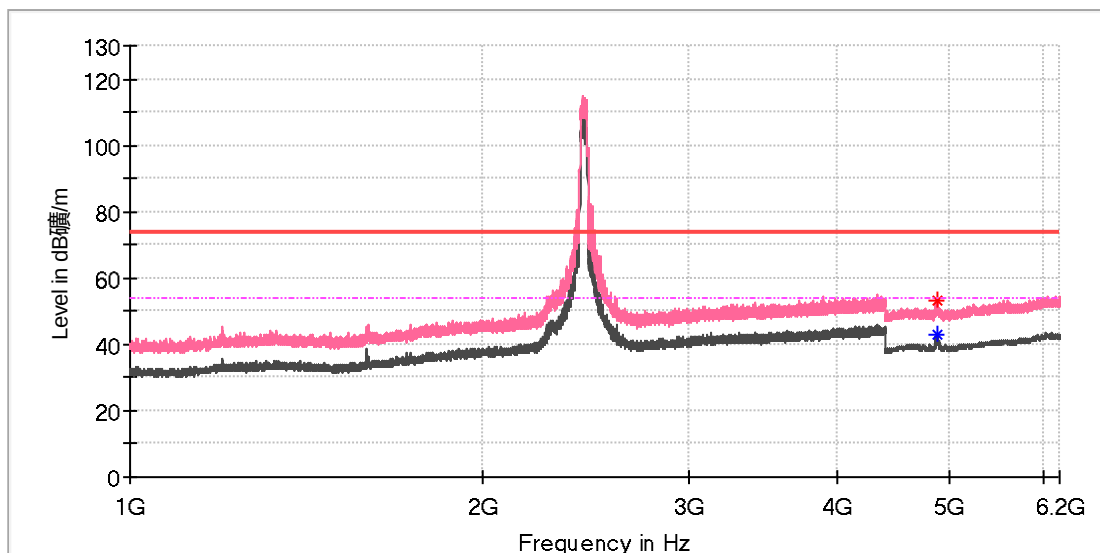
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	39.62	54.00	14.38	150.0	H	157.0	11.8
4904.000000	50.47	---	74.00	23.53	150.0	H	69.0	11.8

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

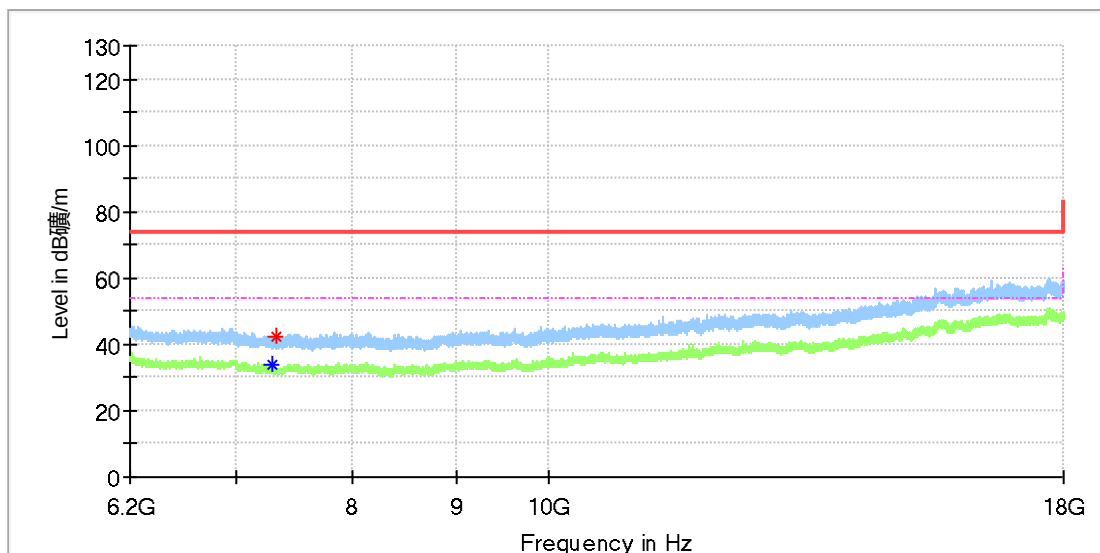
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.500000	53.21	---	74.00	20.79	150.0	V	216.0	11.8
4870.500000	---	42.80	54.00	11.20	150.0	V	216.0	11.8

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

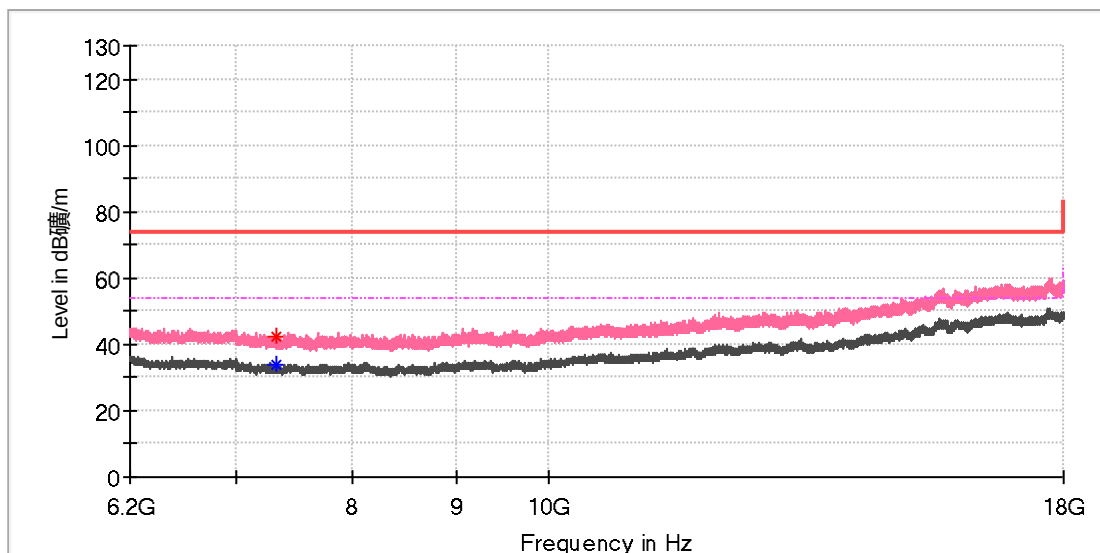
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7294.450000	---	33.87	54.00	20.13	150.0	H	256.0	8.3
7328.375000	42.05	---	74.00	31.95	150.0	H	126.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7318.541667	42.53	---	74.00	31.47	150.0	V	175.0	8.2
7319.525000	---	33.68	54.00	20.32	150.0	V	201.0	8.2

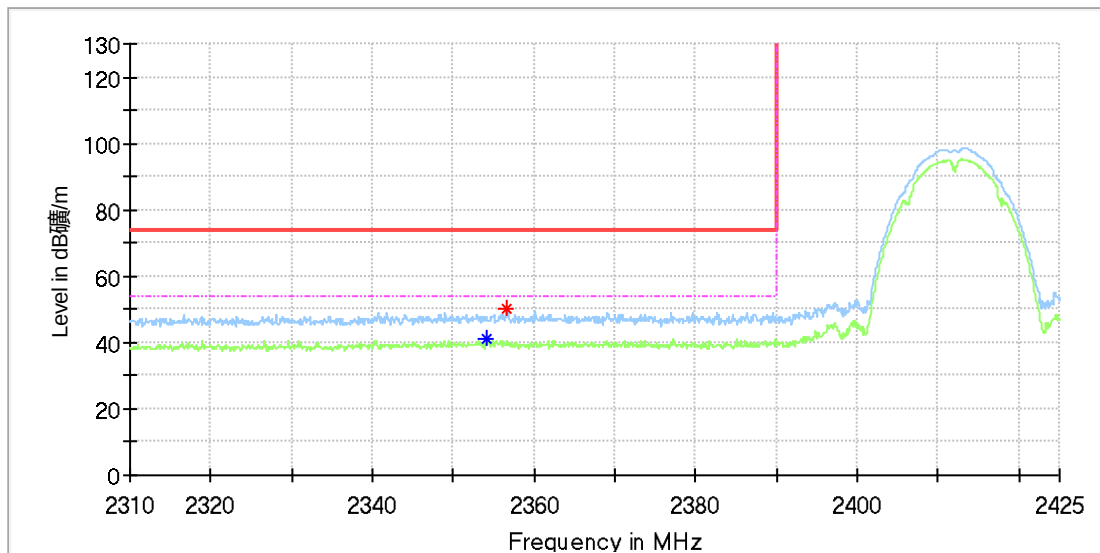
Final_Result

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

Appendix A.6: Test Results of Radiated Emissions in Restricted Bands

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

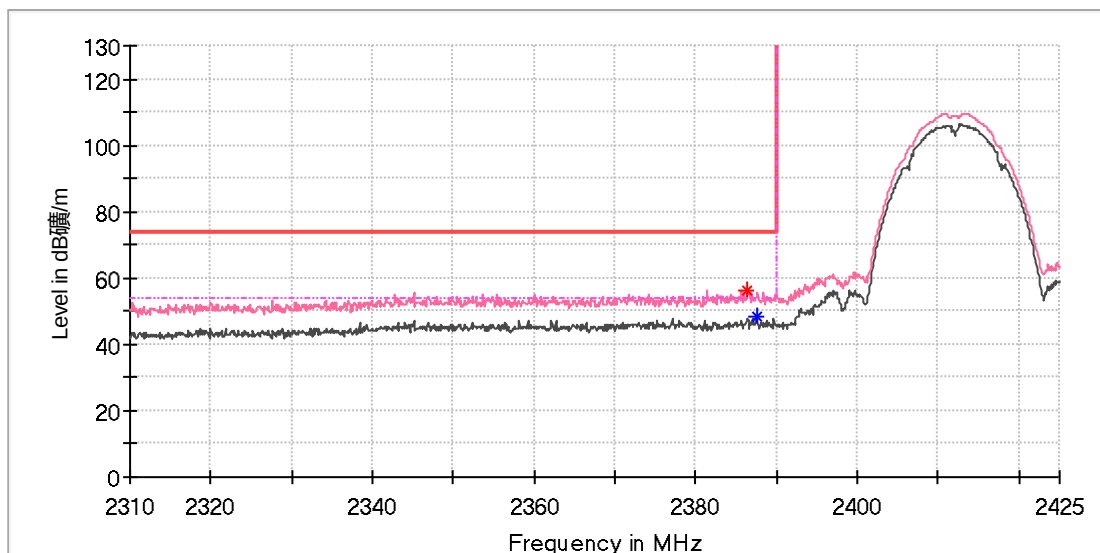
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2354.000000	---	41.19	54.00	12.81	150.0	H	77.0	6.9
2356.500000	49.98	---	74.00	24.02	150.0	H	187.0	6.9

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

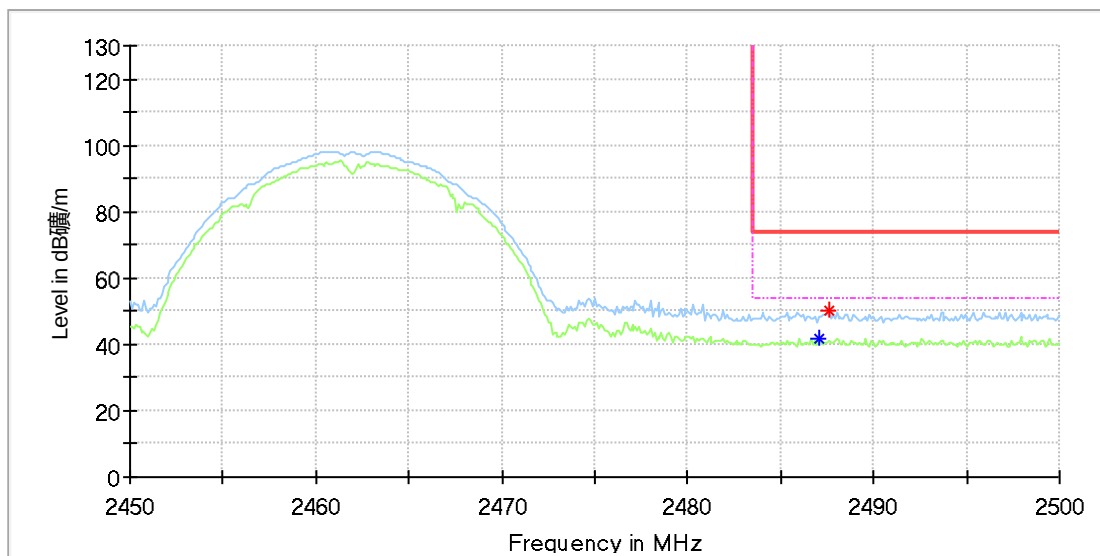
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.400000	56.34	---	74.00	17.66	150.0	V	341.0	7.0
2387.500000	---	48.09	54.00	5.91	150.0	V	341.0	7.0

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

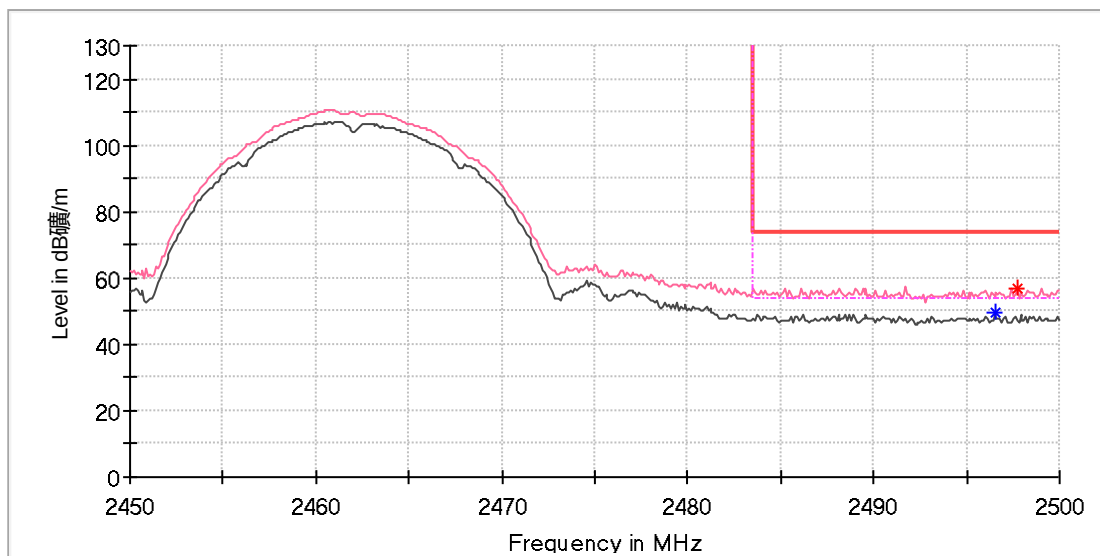
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.100000	---	41.68	54.00	12.32	150.0	H	251.0	7.4
2487.600000	49.96	---	74.00	24.04	150.0	H	331.0	7.4

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

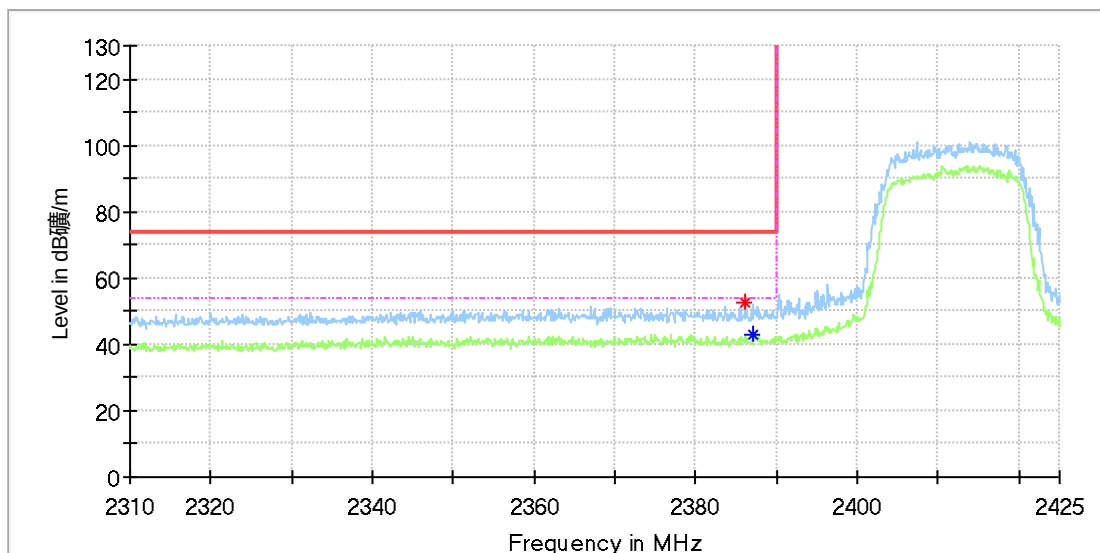
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2496.500000	---	49.53	54.00	4.47	150.0	V	322.0	7.4
2497.700000	57.11	---	74.00	16.89	150.0	V	0.0	7.4

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

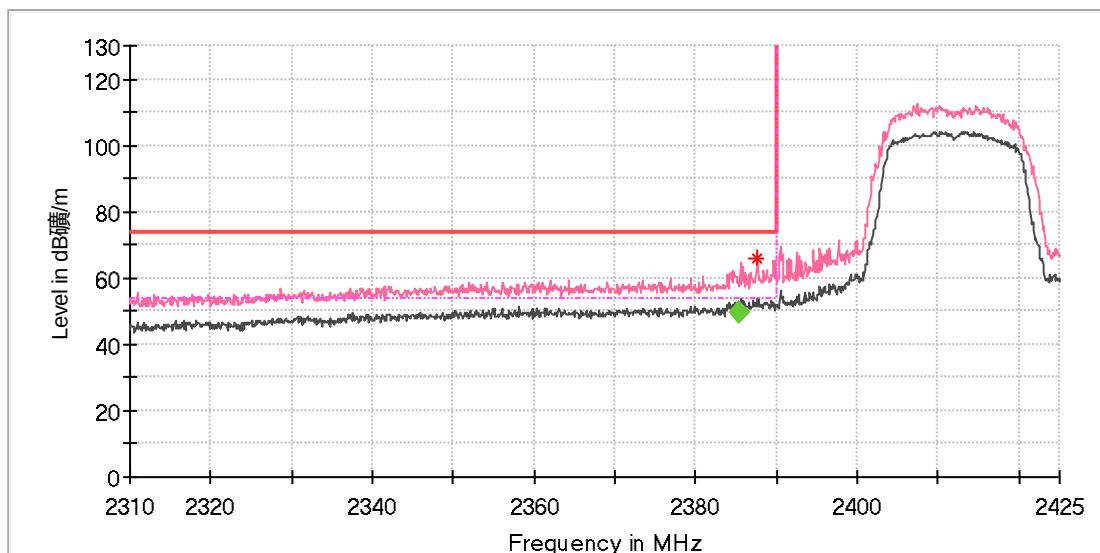
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.100000	52.48	---	74.00	21.52	150.0	H	91.0	7.0
2387.100000	---	42.67	54.00	11.33	150.0	H	91.0	7.0

Final_Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

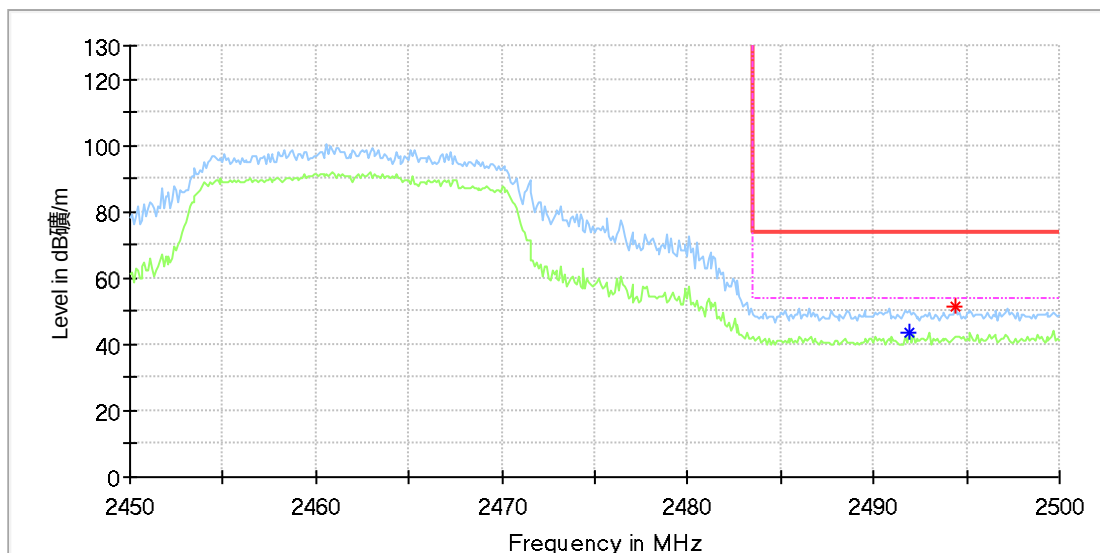
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.600000	65.72	---	74.00	8.28	150.0	V	23.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.455400	49.52	54.00	4.48	148.0	V	325.0	7.0

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

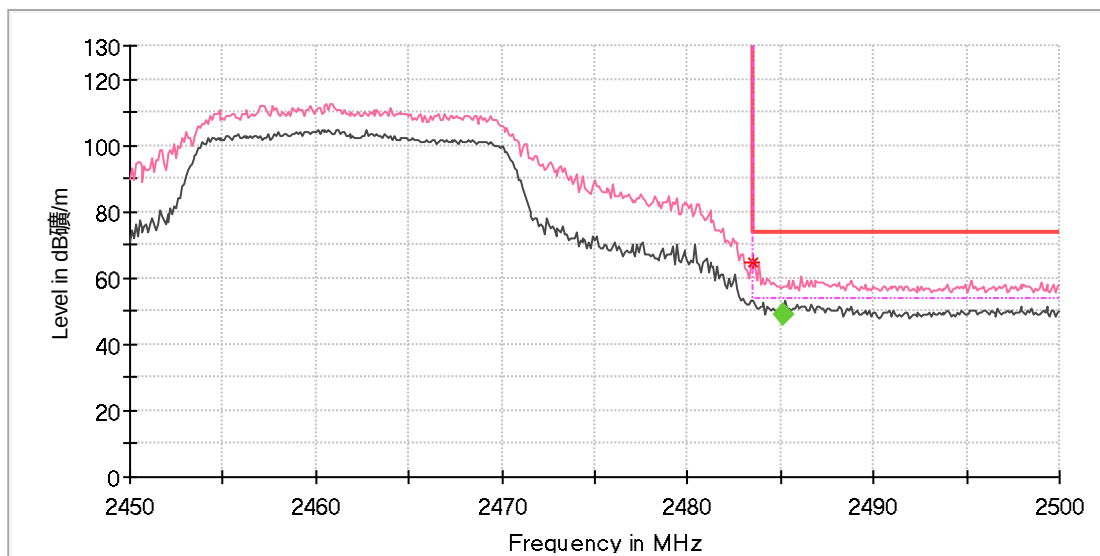
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2491.900000	---	43.60	54.00	10.40	150.0	H	255.0	7.4
2494.400000	51.32	---	74.00	22.68	150.0	H	255.0	7.4

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11g_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

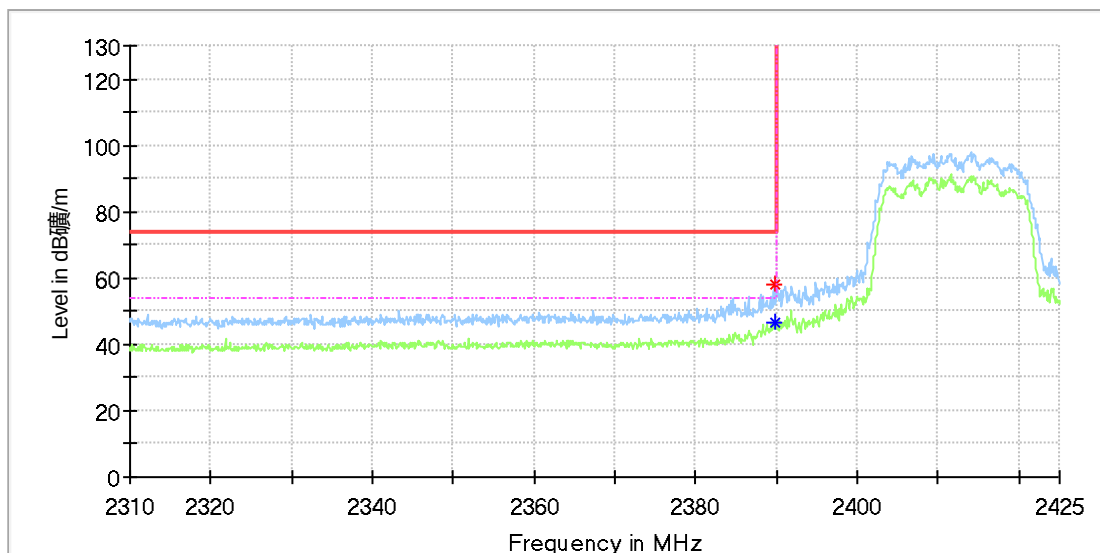
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	64.49	---	74.00	9.51	150.0	V	186.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.146300	48.84	54.00	5.16	148.0	V	339.0	7.4

EUT Information

EUT Name:	OPS-8195A
Model:	OPS-8195A-4R64S
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168426958/A003490153-001
Test Voltage::	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

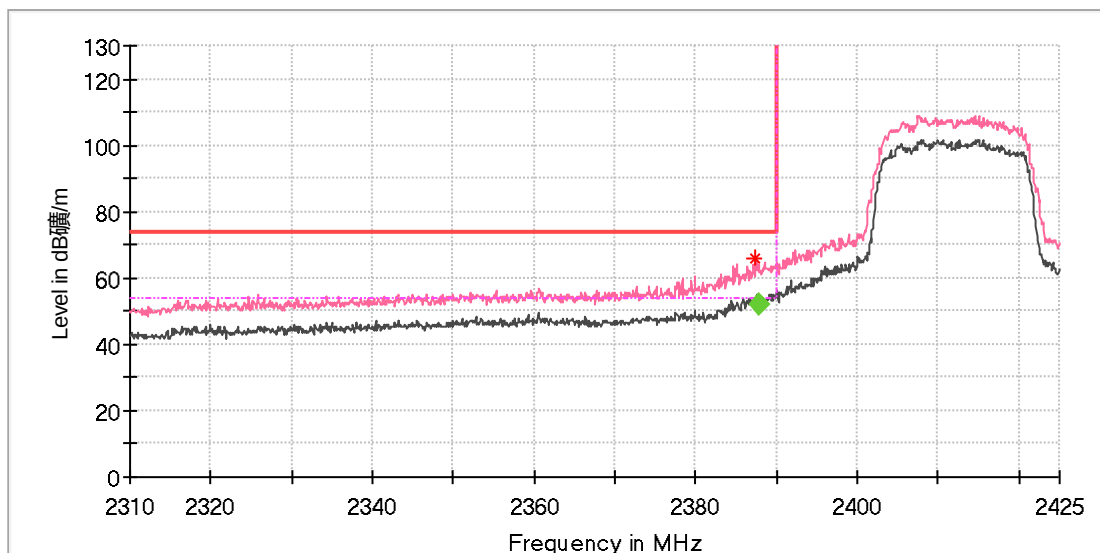
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	58.19	---	74.00	15.81	150.0	H	322.0	7.0
2389.800000	---	46.83	54.00	7.17	150.0	H	322.0	7.0

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch1
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

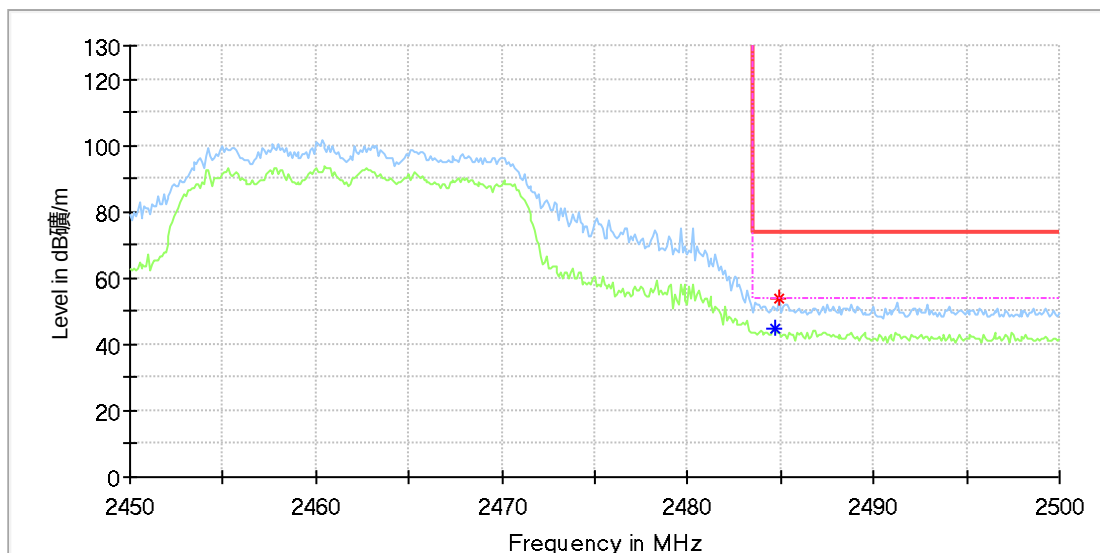
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.400000	65.68	---	74.00	8.32	150.0	V	344.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.873050	51.94	54.00	2.06	145.0	V	314.0	7.0

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

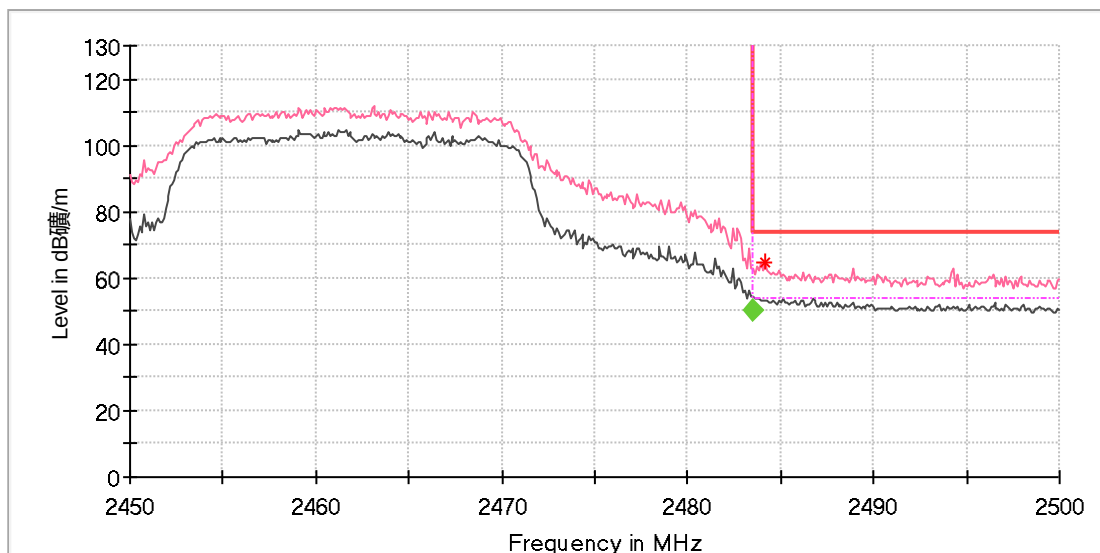
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.700000	---	44.82	54.00	9.18	150.0	H	103.0	7.4
2484.900000	53.96	---	74.00	20.04	150.0	H	86.0	7.4

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

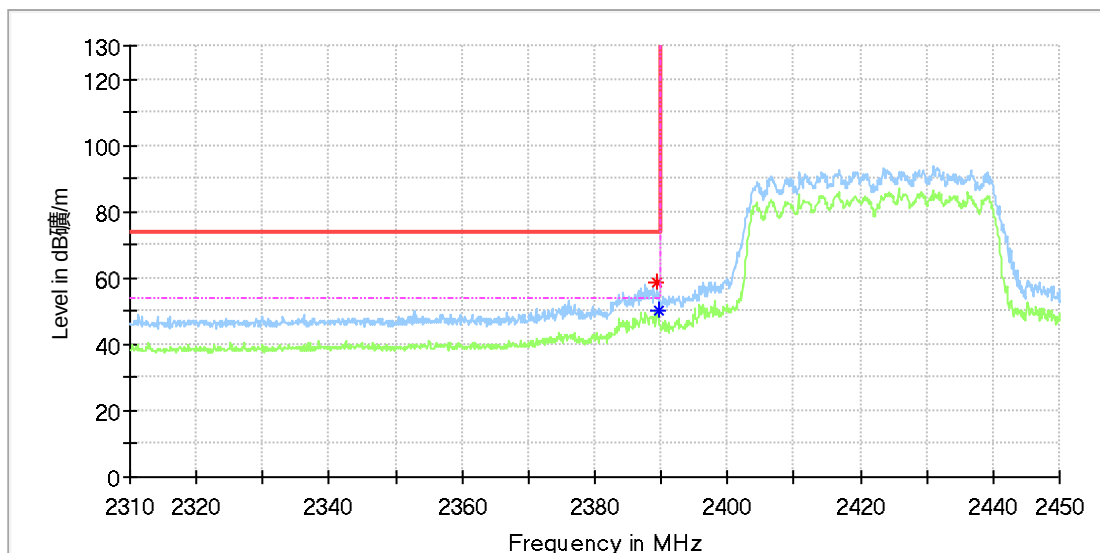
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	64.70	---	74.00	9.30	150.0	V	328.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.565600	50.32	54.00	3.68	151.0	V	268.0	7.4

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

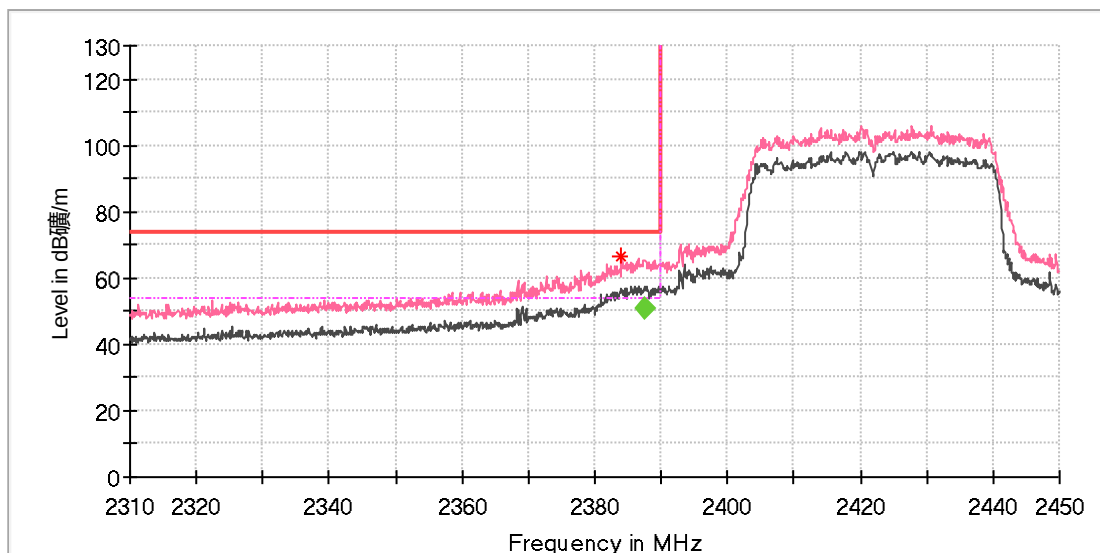
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.400000	58.43	---	74.00	15.57	150.0	H	317.0	7.0
2389.600000	---	50.36	54.00	3.64	150.0	H	317.0	7.0

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

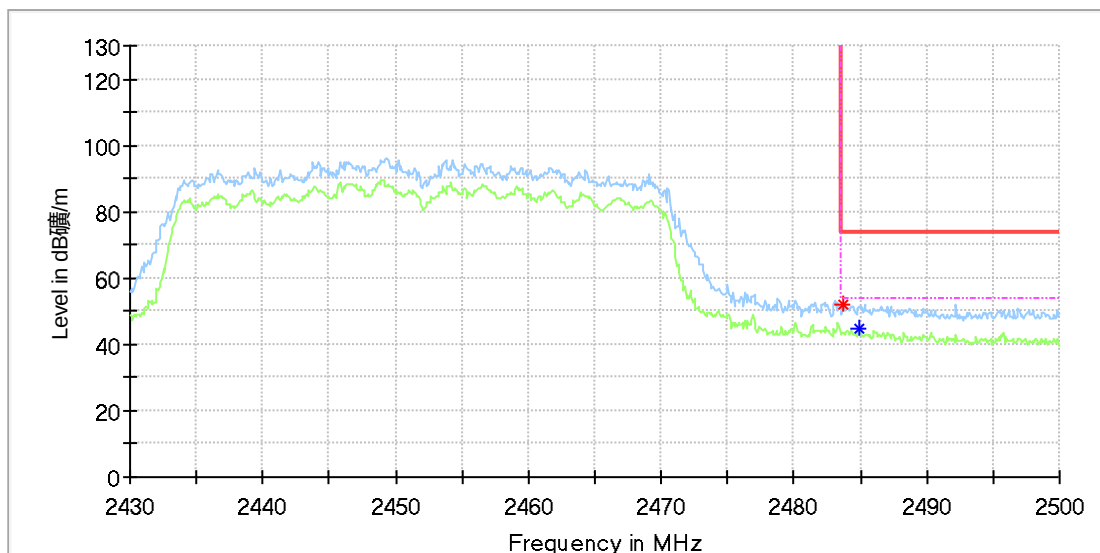
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2384.000000	66.69	---	74.00	7.31	150.0	V	311.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.526300	50.90	54.00	3.10	145.0	V	152.0	7.0

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

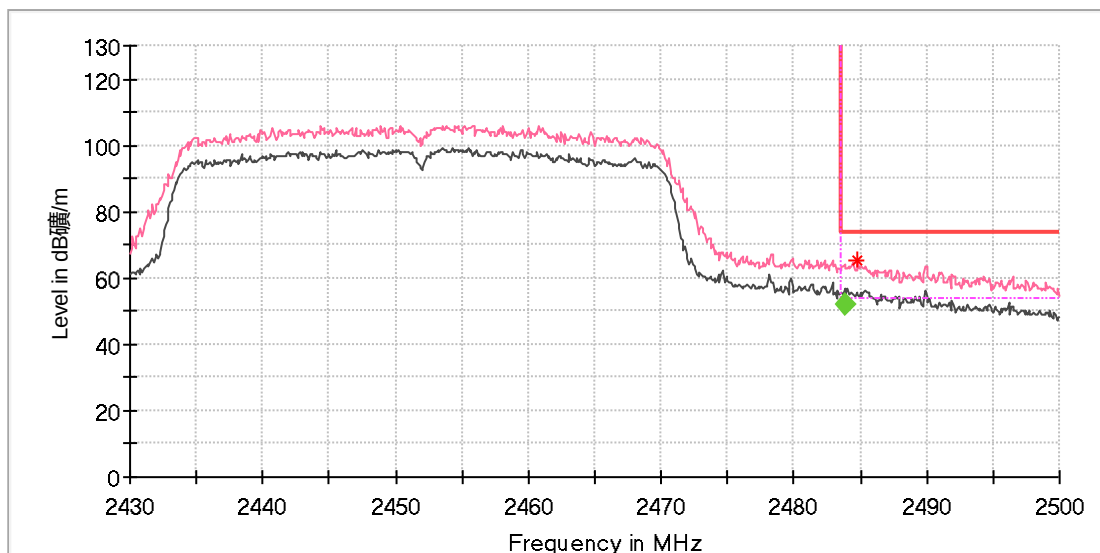
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	52.19	---	74.00	21.81	150.0	H	70.0	7.4
2484.900000	---	44.58	54.00	9.42	150.0	H	59.0	7.4

Final Result

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

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168426958/A003490153-001
Test Voltage:: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
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)
2484.800000	65.27	---	74.00	8.73	150.0	V	310.0	7.4

Final Result

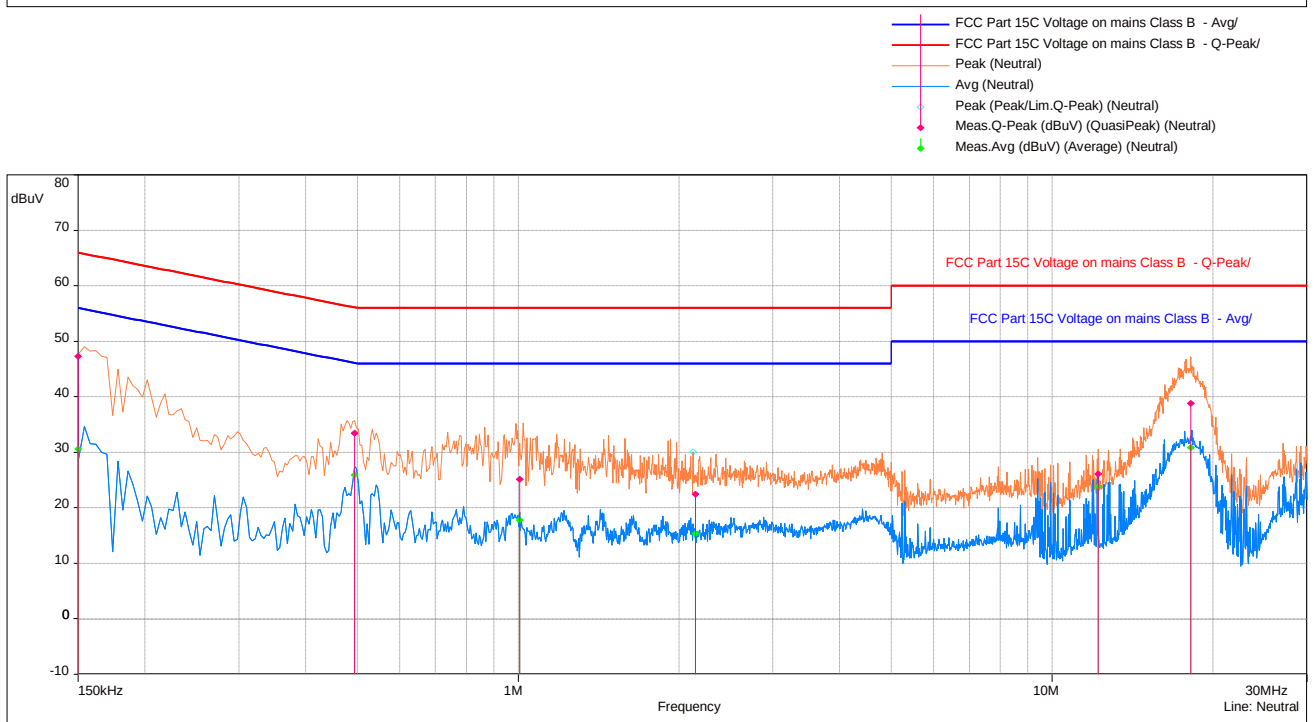
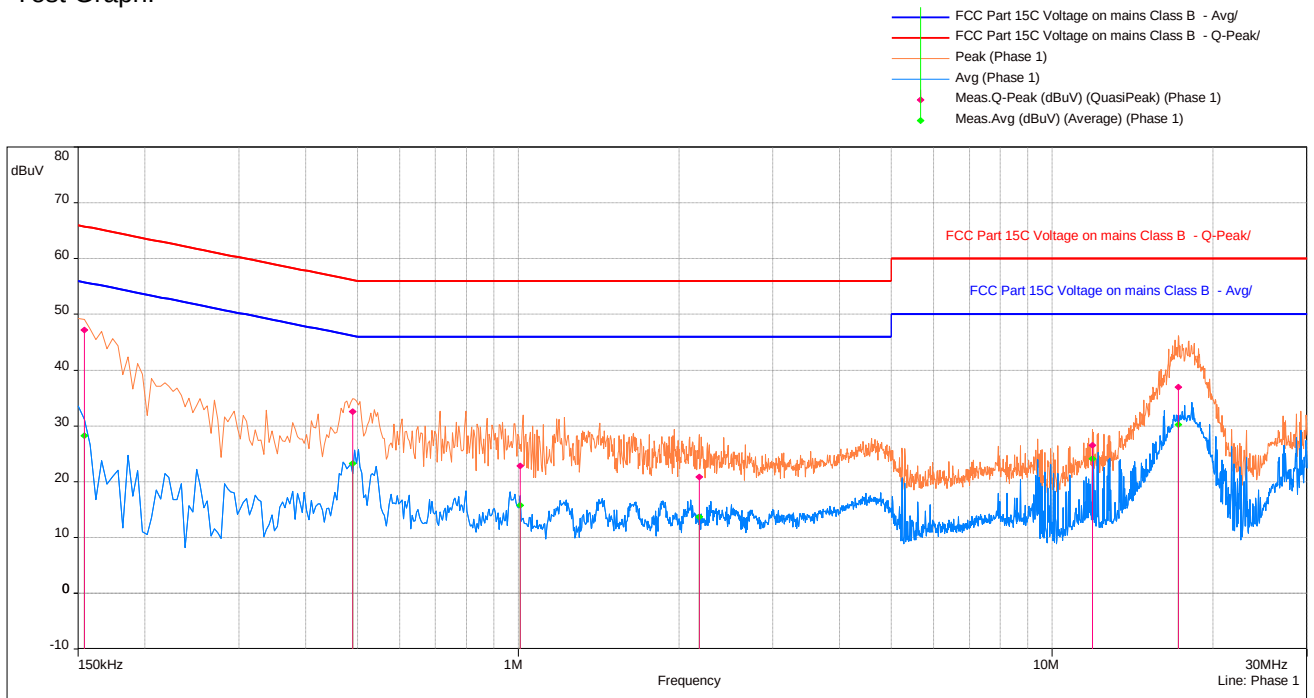
Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.868400	51.90	54.00	2.10	145.0	V	264.0	7.4

Appendix A.7: Test Results of Conducted Emission

EUT Information

EUT Name: OPS-8195A
Model: OPS-8195A-4R64S
Test Mode: Normal Operating with Wi-Fi and Bluetooth Connected
Test Voltage: AC 120V/60Hz
Test Standard: FCC Part 15.207
Test By:/Review By: Jason Wu/Jacky chen
Tem./Hum./Pressure: 22°C/55%/101kPa

Test Graph:



Average (12)

Frequency (MHz)	SR	Meas.Avg (dBuV)	Limit (dBuV)	Meas.-Lim (dB)	Line	RBW	Meas.Time	Comments	Correction (dB)
0.15	1	30.55	56.00	-25.45	Neutral	9k	0.01	Pass	9.67
0.496	1	25.95	46.10	-20.15	Neutral	9k	0.01	Pass	9.79
1.00625	1	17.75	46.00	-28.25	Neutral	9k	0.01	Pass	9.83
2.1485	1	15.37	46.00	-30.63	Neutral	9k	0.01	Pass	9.88
12.20025	1	23.81	50.00	-26.19	Neutral	9k	0.01	Pass	10.11
18.1865	1	30.85	50.00	-19.15	Neutral	9k	0.01	Pass	10.26
0.15225	2	28.25	55.78	-27.53	Phase 1	9k	0.01	Pass	9.69
0.49	2	23.29	46.17	-22.88	Phase 1	9k	0.01	Pass	9.69
1.01075	2	15.75	46.00	-30.25	Phase 1	9k	0.01	Pass	9.70
2.1815	2	13.67	46.00	-32.33	Phase 1	9k	0.01	Pass	9.73
11.894	2	24.07	50.00	-25.93	Phase 1	9k	0.01	Pass	9.94
17.24625	2	30.24	50.00	-19.76	Phase 1	9k	0.01	Pass	10.12

QuasiPeak (12)

Frequency (MHz)	SR	Meas.Q-Peak (dBuV)	Limit (dBuV)	Meas.-Lim (dB)	Line	RBW	Meas.Time	Comments	Correction (dB)
0.15	1	47.29	66.00	-18.71	Neutral	9k	0.01	Pass	9.67
0.496	1	33.46	56.10	-22.64	Neutral	9k	0.01	Pass	9.79
1.00625	1	25.16	56.00	-30.84	Neutral	9k	0.01	Pass	9.83
2.1485	1	22.44	56.00	-33.56	Neutral	9k	0.01	Pass	9.88
12.20025	1	26.08	60.00	-33.92	Neutral	9k	0.01	Pass	10.11
18.1865	1	38.80	60.00	-21.20	Neutral	9k	0.01	Pass	10.26
0.15225	2	47.17	65.78	-18.61	Phase 1	9k	0.01	Pass	9.69
0.49	2	32.57	56.17	-23.60	Phase 1	9k	0.01	Pass	9.69
1.01075	2	22.85	56.00	-33.15	Phase 1	9k	0.01	Pass	9.70
2.1815	2	20.86	56.00	-35.14	Phase 1	9k	0.01	Pass	9.73
11.894	2	26.50	60.00	-33.50	Phase 1	9k	0.01	Pass	9.94
17.24625	2	36.94	60.00	-23.06	Phase 1	9k	0.01	Pass	10.12

Start Frequency	Stop Frequency	Frequency step	RBW	Sweep Time	Position
150kHz	30MHz	4kHz	9kHz	10 ms	Neutral
150kHz	30MHz	4kHz	9kHz	10 ms	Phase 1