



11AC80MIMO_Ant0_5290



11AC80MIMO_Ant0_5530



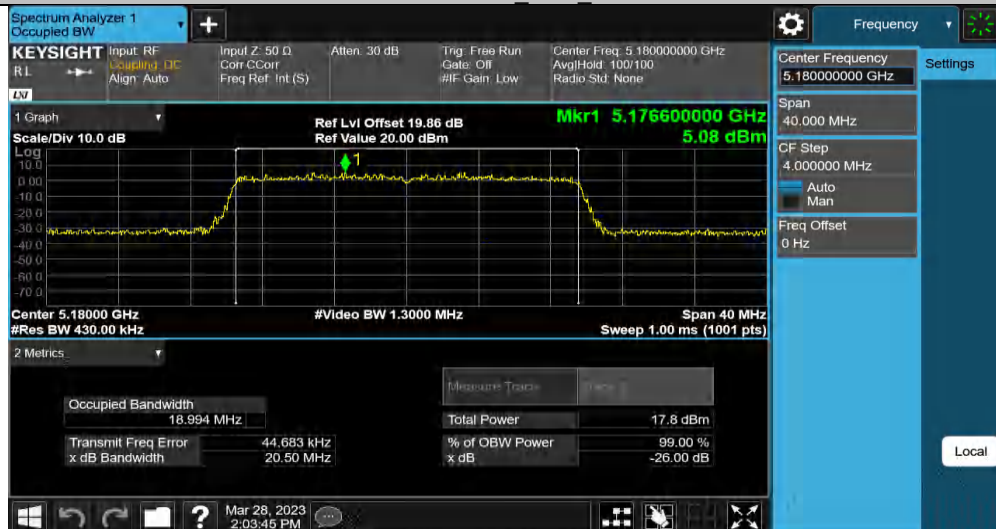
11AC80MIMO_Ant0_5610



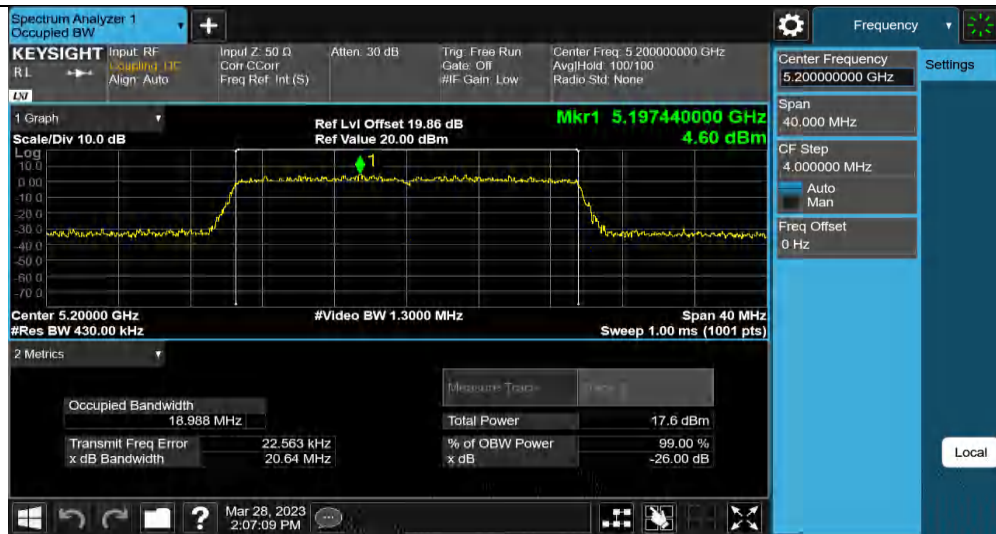
11AC80MIMO_Ant0_5775



11AX20MIMO_Ant0_5180



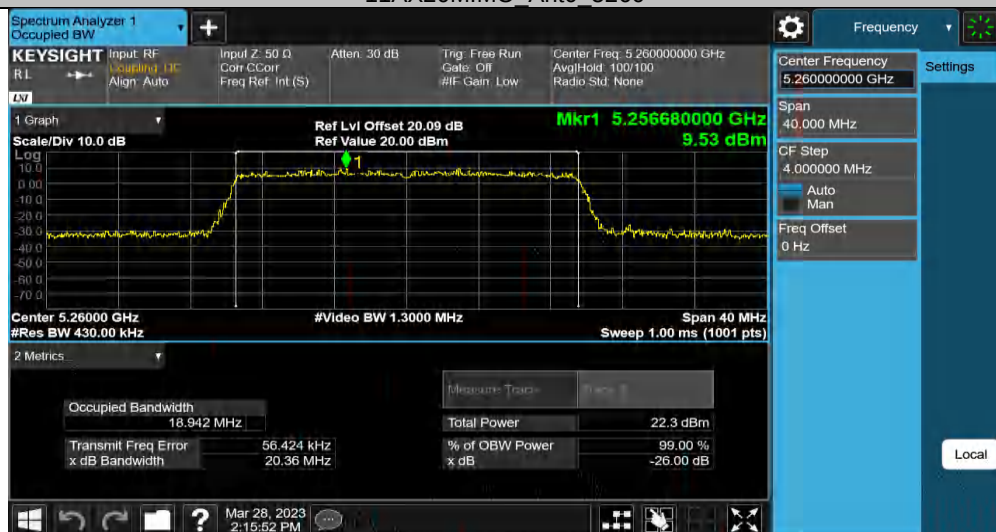
11AX20MIMO_Ant0_5200



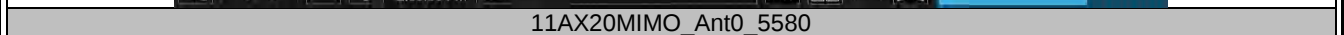
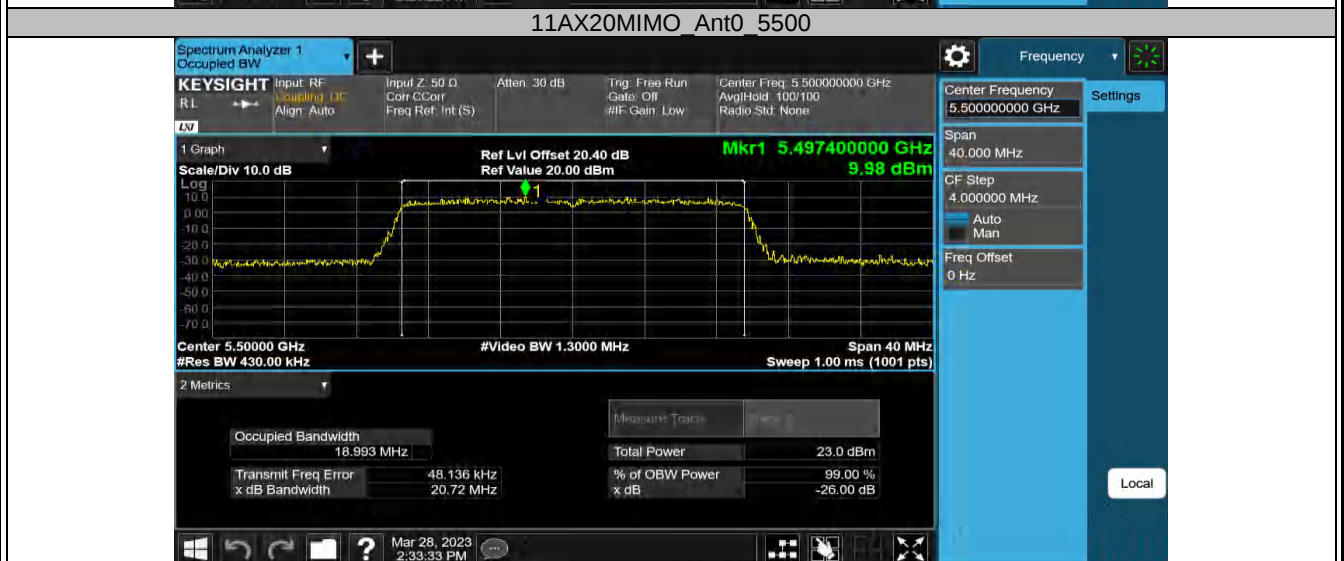
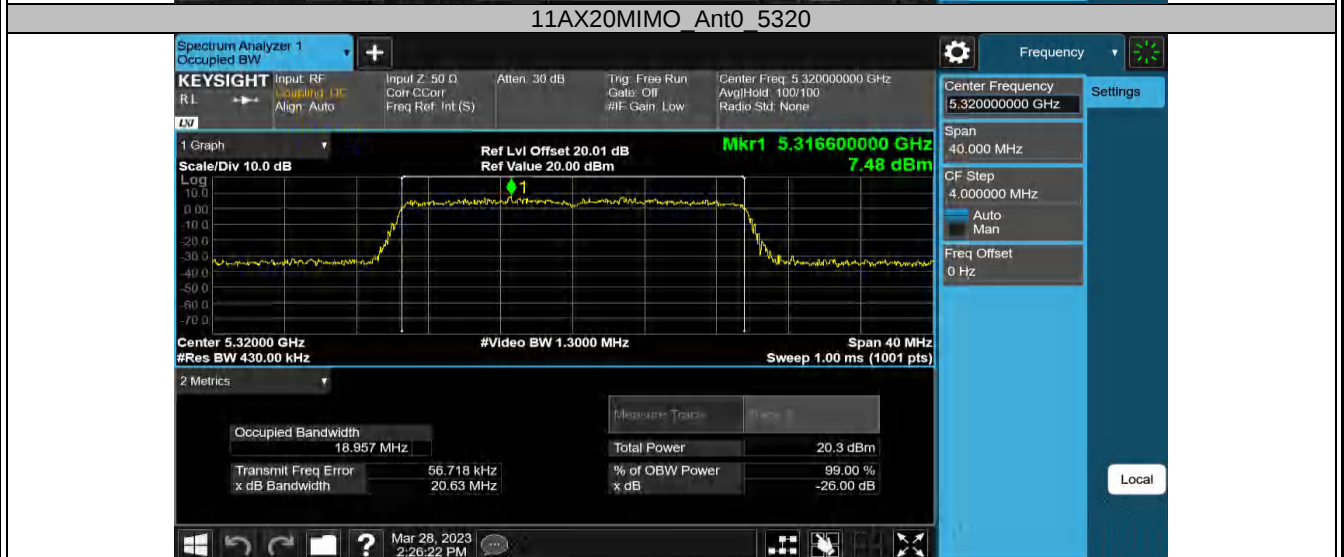
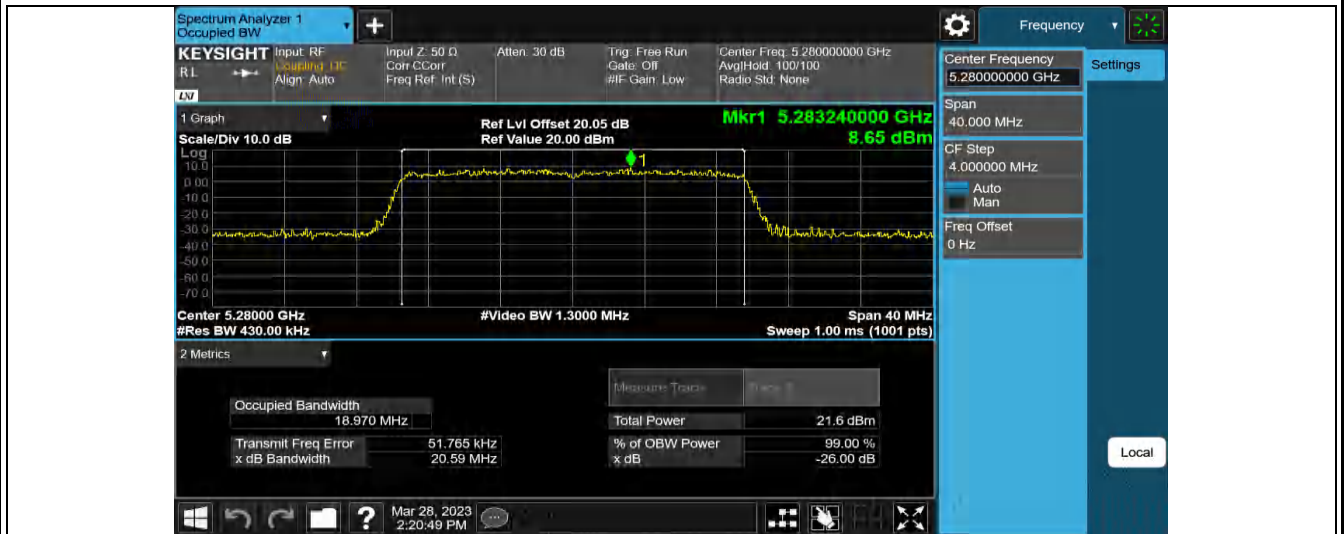
11AX20MIMO_Ant0_5240

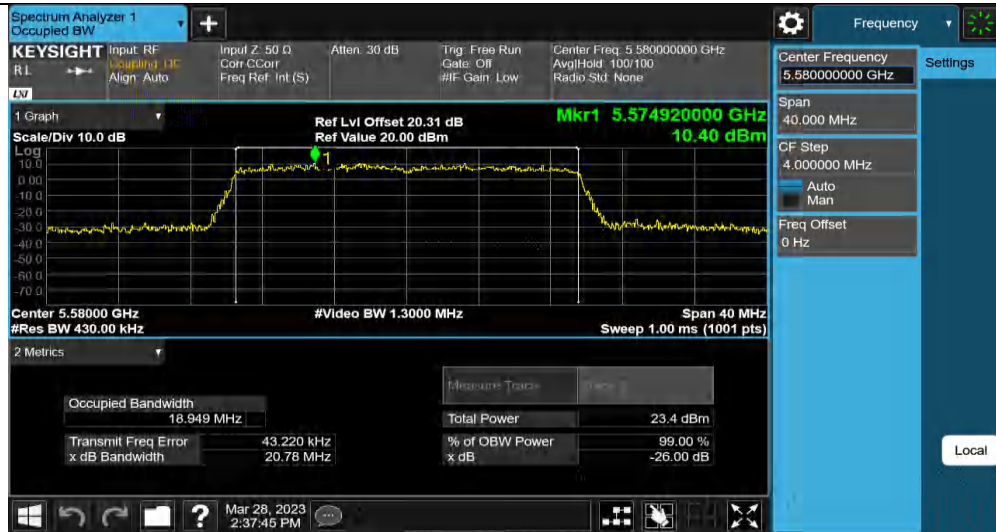


11AX20MIMO_Ant0_5260



11AX20MIMO_Ant0_5280





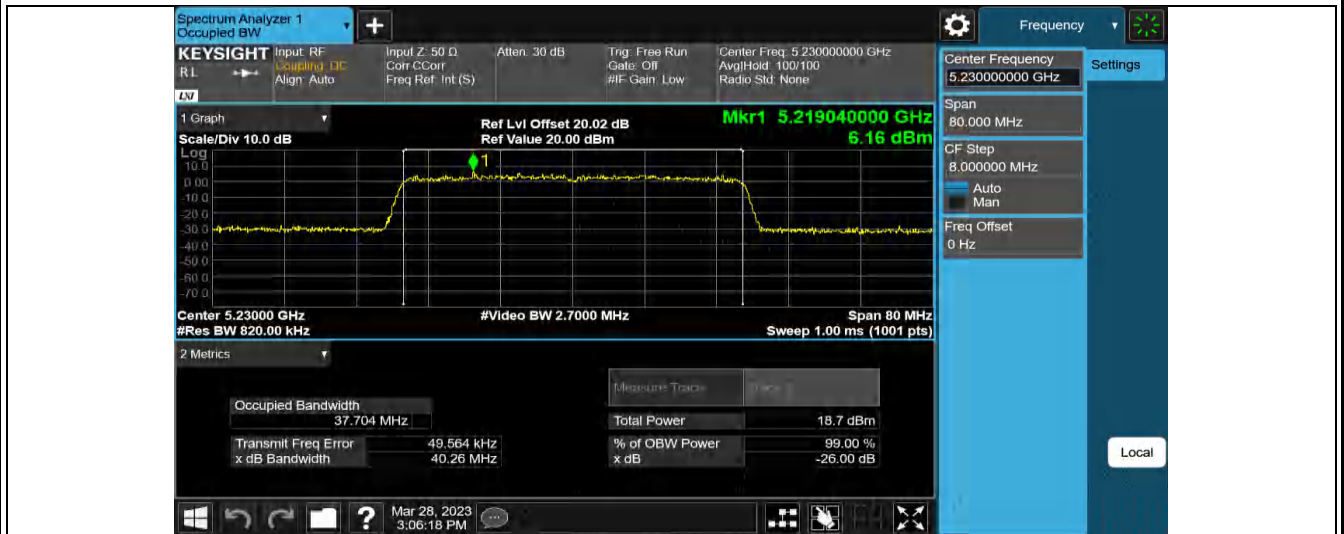
11AX20MIMO_Ant0_5700



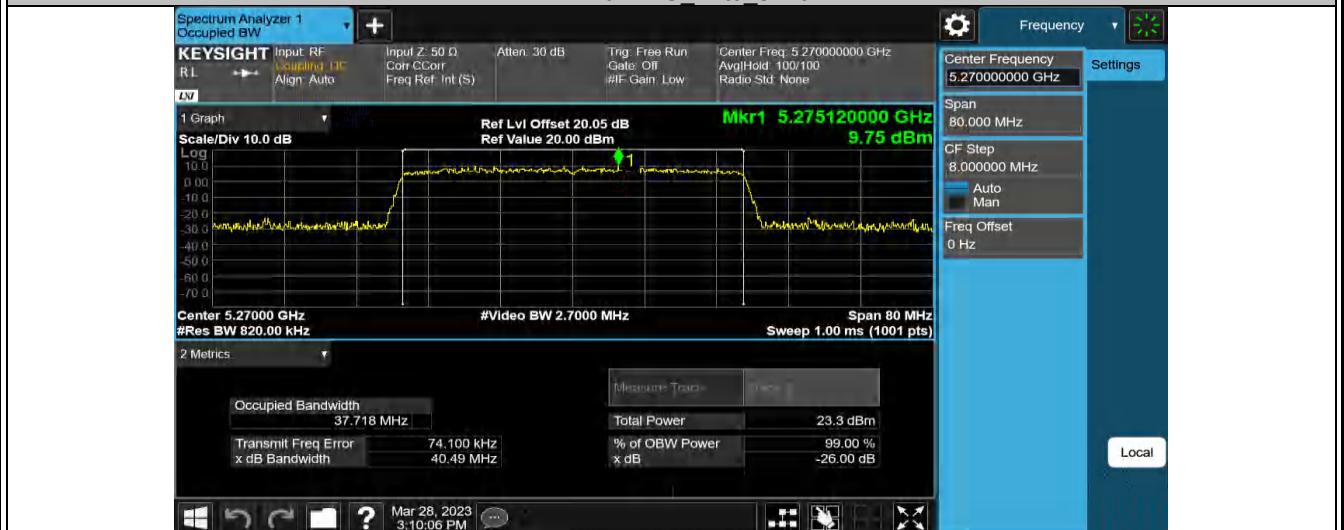
11AX20MIMO_Ant0_5745



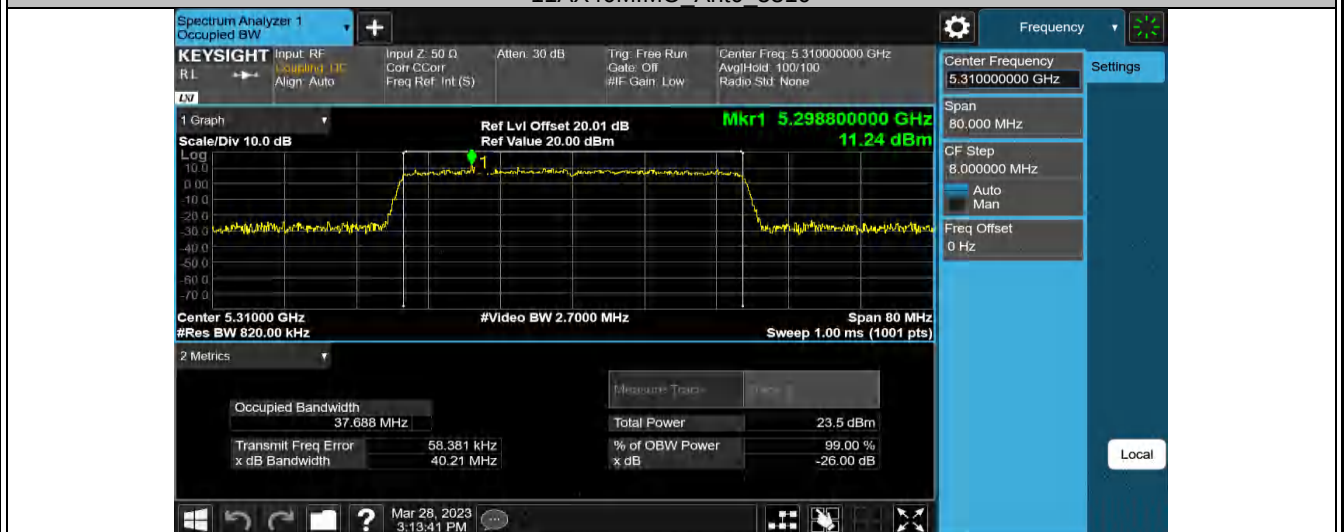
11AX20MIMO_Ant0_5785



11AX40MIMO_Ant0_5270

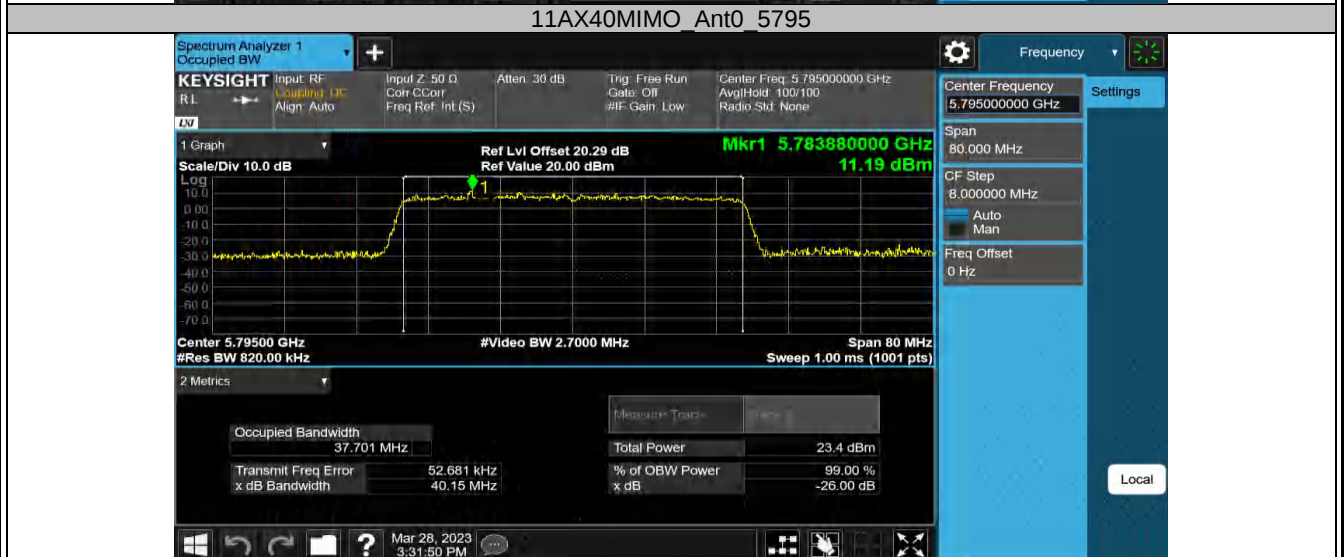


11AX40MIMO_Ant0_5310

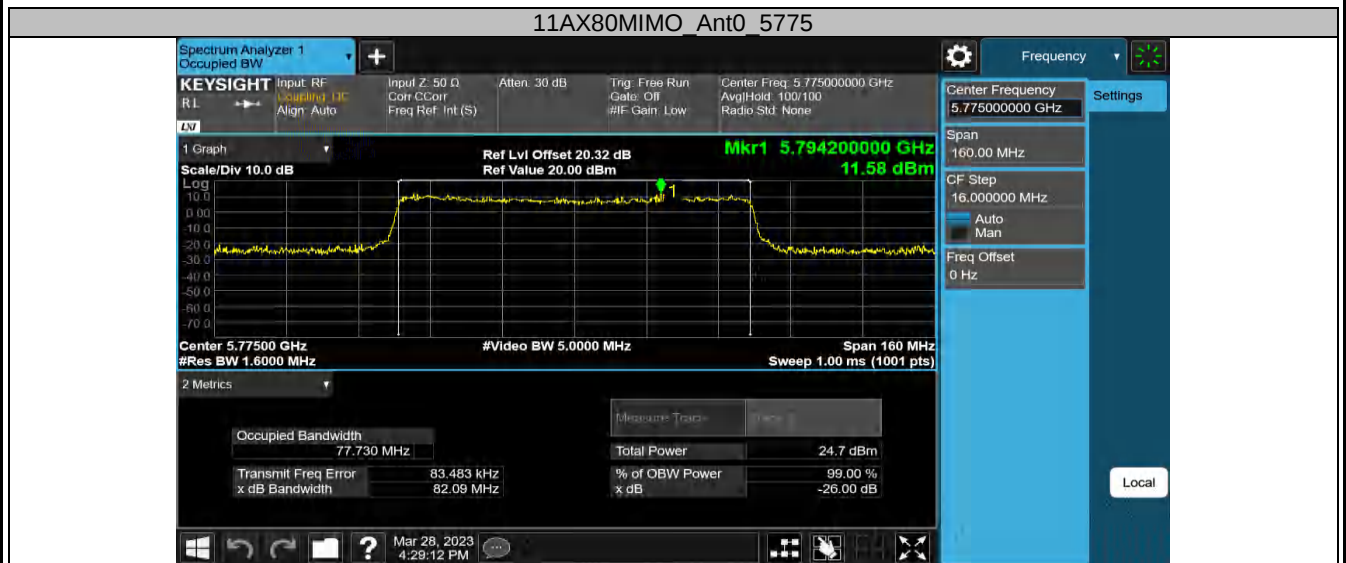


11AX40MIMO_Ant0_5510

11AX40MIMO Ant0 5755



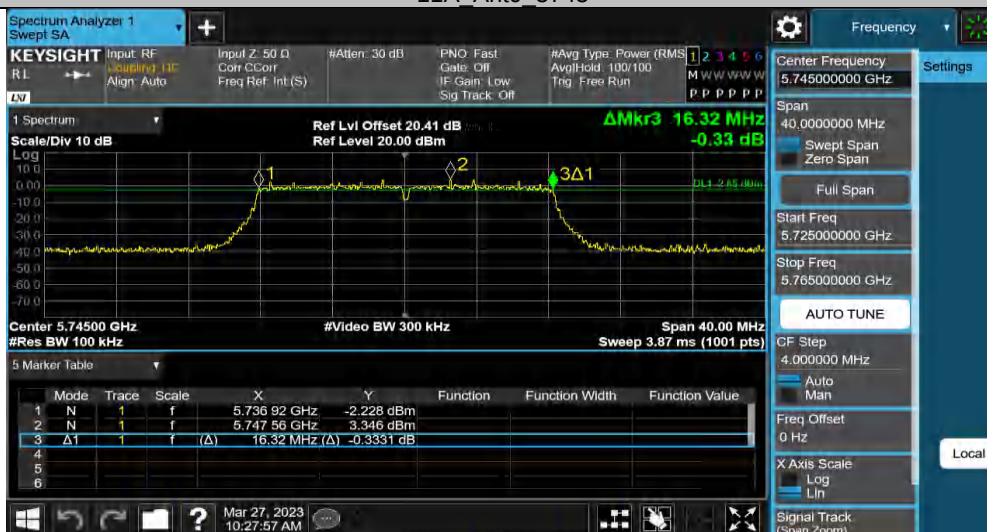




Appendix A.6: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5745	16.320	5736.920	5753.240	0.5	PASS
		5785	16.320	5776.920	5793.240	0.5	PASS
		5825	16.320	5816.920	5833.240	0.5	PASS
11N20MIMO	Ant0	5745	17.000	5736.480	5753.480	0.5	PASS
		5785	17.280	5776.280	5793.560	0.5	PASS
		5825	17.000	5816.520	5833.520	0.5	PASS
11N40MIMO	Ant0	5755	35.520	5737.240	5772.760	0.5	PASS
		5795	35.120	5777.480	5812.600	0.5	PASS
11AC20MIMO	Ant0	5745	16.960	5736.520	5753.480	0.5	PASS
		5785	16.920	5776.520	5793.440	0.5	PASS
		5825	16.960	5816.520	5833.480	0.5	PASS
11AC40MIMO	Ant0	5755	34.880	5737.480	5772.360	0.5	PASS
		5795	35.680	5777.160	5812.840	0.5	PASS
11AC80MIMO	Ant0	5775	75.680	5736.920	5812.600	0.5	PASS
11AX20MIMO	Ant0	5745	17.920	5735.880	5753.800	0.5	PASS
		5785	17.520	5776.200	5793.720	0.5	PASS
		5825	18.000	5815.720	5833.720	0.5	PASS
11AX40MIMO	Ant0	5755	37.520	5736.520	5774.040	0.5	PASS
		5795	37.520	5776.520	5814.040	0.5	PASS
11AX80MIMO	Ant0	5775	77.280	5736.280	5813.560	0.5	PASS

11A_Ant0_5745



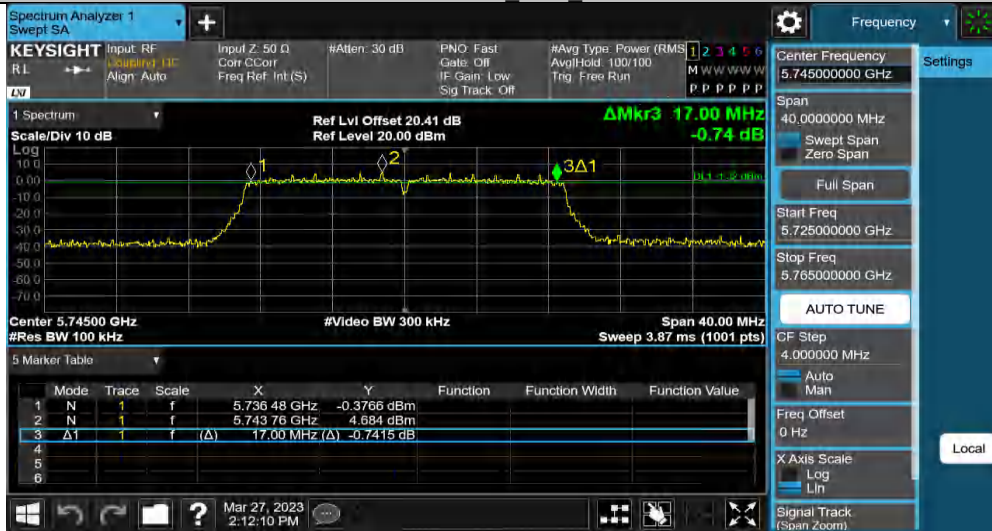
11A_Ant0_5785



11A_Ant0_5825



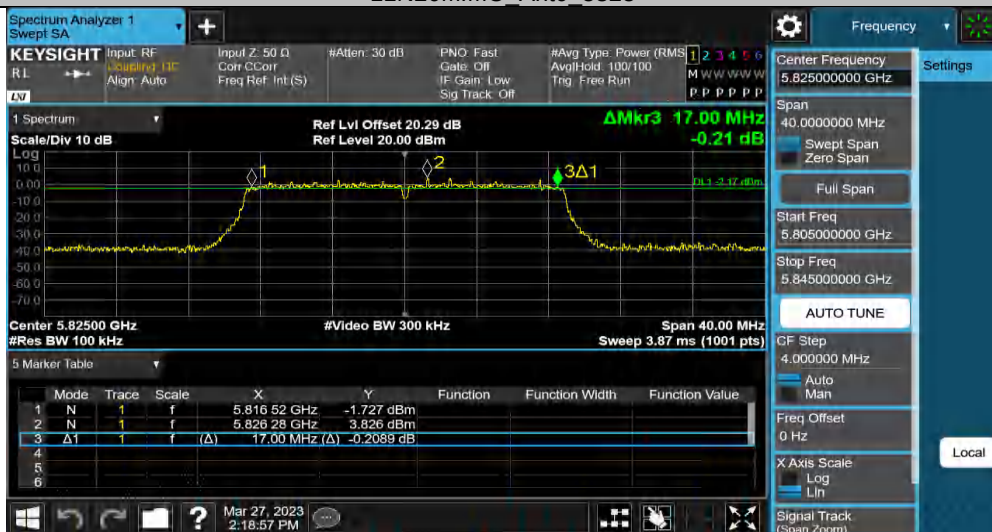
11N20MIMO Ant0 5745



11N20MIMO Ant0 5785



11N20MIMO Ant0 5825



11N40MIMO Ant0 5755



11N40MIMO Ant0 5795



11AC20MIMO Ant0 5745



11AC20MIMO_Ant0_5785



11AC20MIMO_Ant0_5825



11AC40MIMO_Ant0_5755



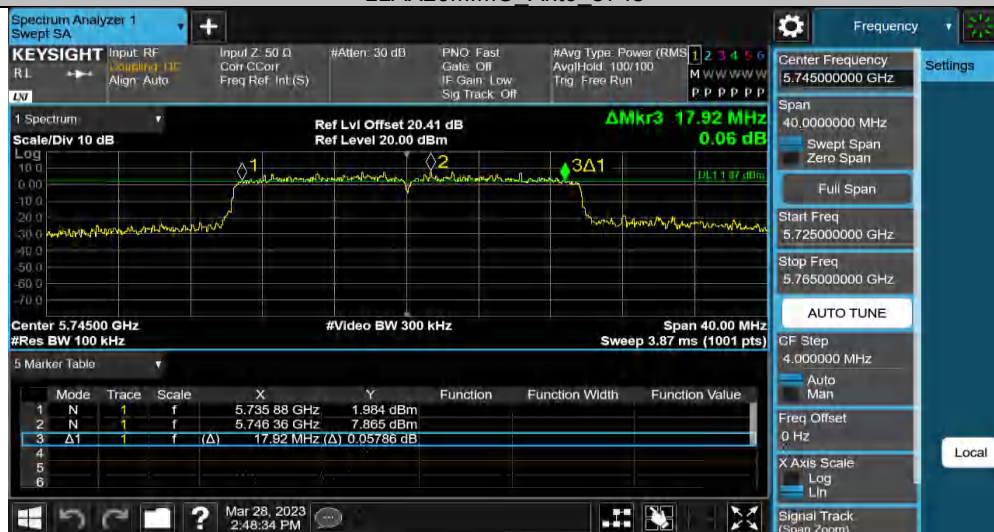
11AC40MIMO_Ant0_5795



11AC80MIMO_Ant0_5775



11AX20MIMO_Ant0_5745



11AX20MIMO_Ant0_5785



11AX20MIMO_Ant0_5825



11AX40MIMO_Ant0_5755



11AX40MIMO_Ant0_5795



11AX80MIMO_Ant0_5775



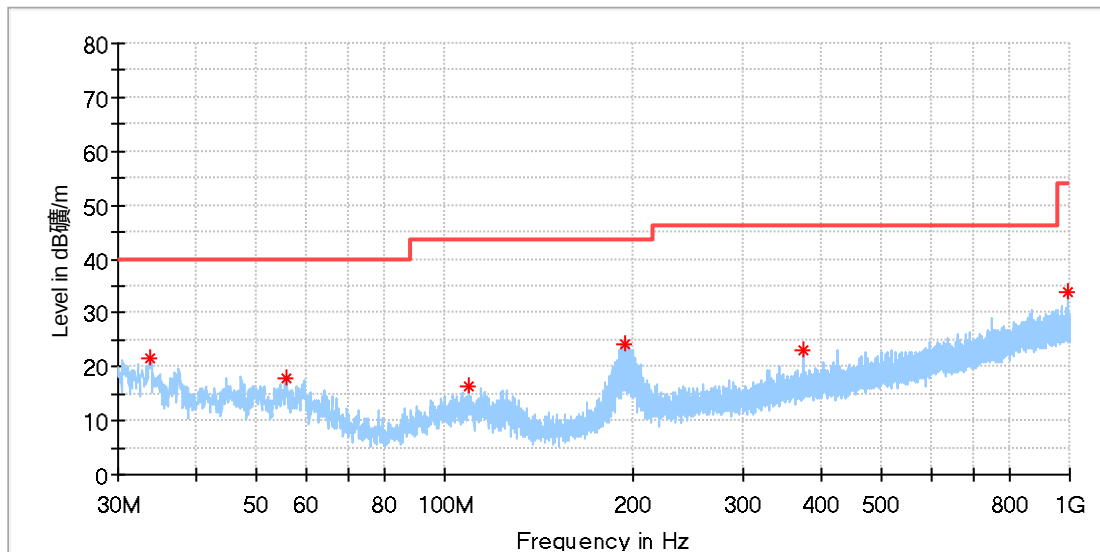
Appendix A.7: Test Results of Radiated Spurious Emissions

Note:1, Testing is carried out with frequency rang 9kHz to the tenth harmonics.
2, The margin is greater than 20 dB are not shown in this Appendix.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168417547/A003427527-003
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

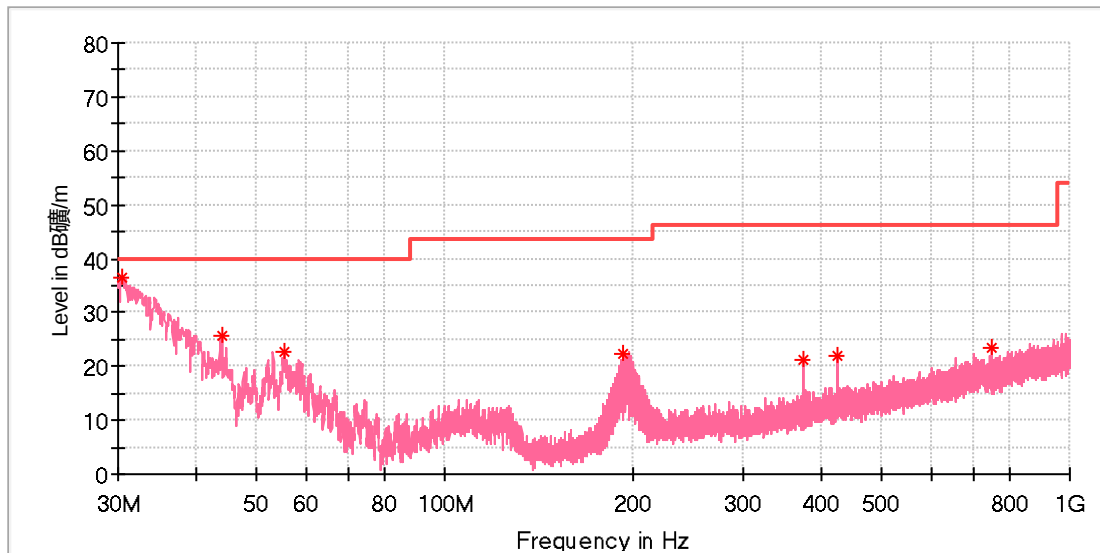
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
33.686000	21.47	40.00	18.53	100.0	H	81.0	-22.4
55.608000	18.02	40.00	21.98	100.0	H	233.0	-18.5
109.006500	16.29	43.50	27.21	100.0	H	87.0	-19.0
193.881500	24.21	43.50	19.29	100.0	H	309.0	-19.2
375.029000	22.92	46.00	23.08	100.0	H	34.0	-14.3
990.009000	33.94	54.00	20.06	100.0	H	74.0	-3.9

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.522308	36.49	40.00	3.51	100.0	V	4.0	-23.2
43.990385	25.49	40.00	14.51	100.0	V	131.0	-19.3
55.481154	22.78	40.00	17.22	100.0	V	340.0	-18.8
192.960000	22.51	43.50	20.99	100.0	V	21.0	-19.7
375.021539	21.09	46.00	24.91	100.0	V	280.0	-14.7
425.013846	21.91	46.00	24.09	100.0	V	173.0	-13.7
750.038462	23.58	46.00	22.42	100.0	V	122.0	-7.6

Final Result

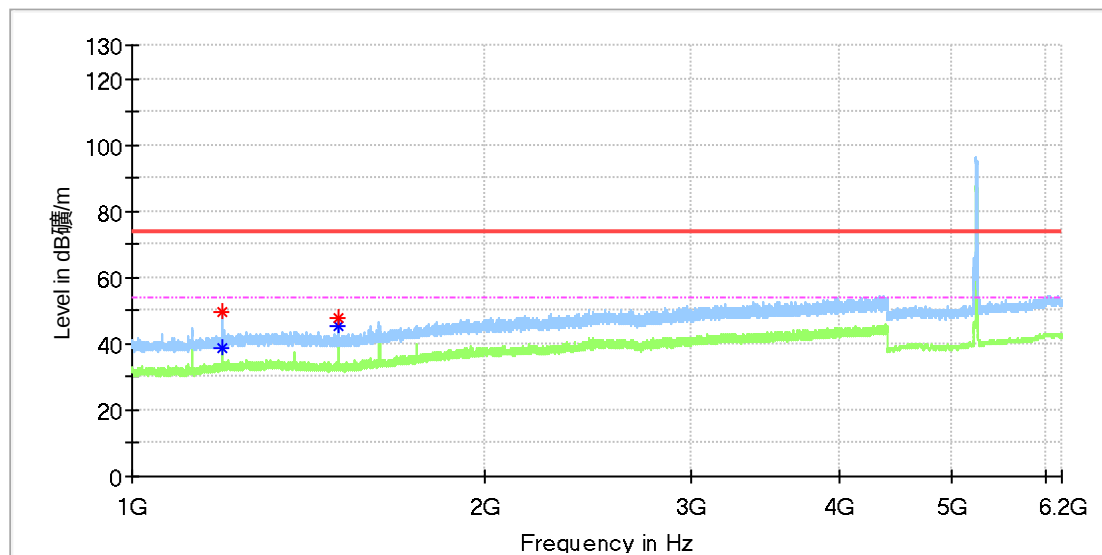
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---

1GHz - 18GHz

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

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

EUT Name:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168417547/A003427527-003
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical_Freqs**

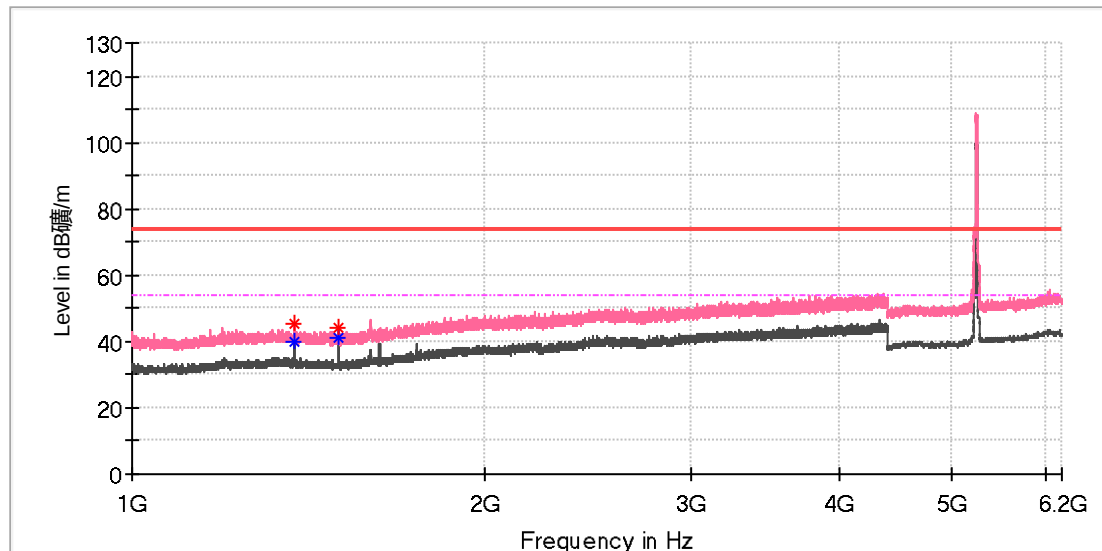
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.160000	49.42	---	74.00	24.58	150.0	H	186.0	1.1
1195.160000	---	38.73	54.00	15.27	150.0	H	186.0	1.1
1499.800000	47.63	---	74.00	26.37	150.0	H	302.0	1.2
1499.800000	---	45.30	54.00	8.70	150.0	H	302.0	1.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

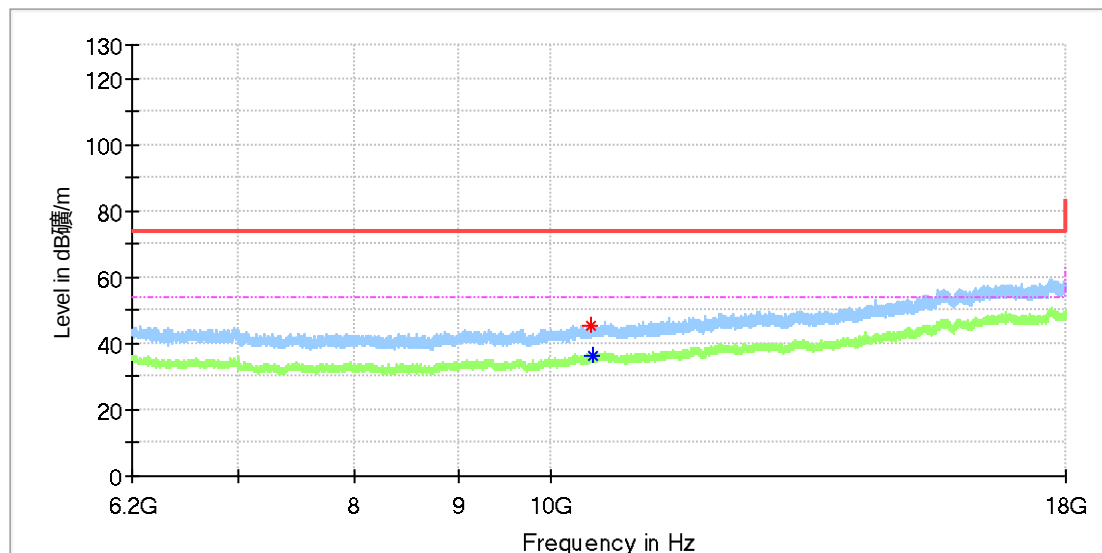
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1374.850000	---	39.92	54.00	14.08	150.0	V	175.0	1.9
1374.850000	45.22	---	74.00	28.78	150.0	V	175.0	1.9
1499.970000	---	41.18	54.00	12.82	150.0	V	145.0	1.2
1500.140000	44.21	---	74.00	29.79	150.0	V	214.0	1.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

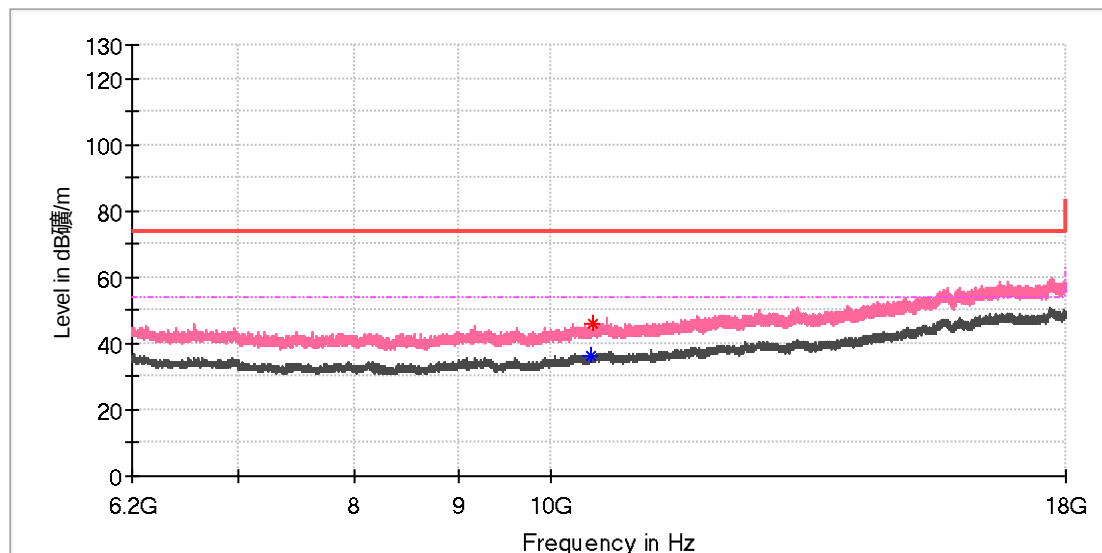
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10472.091667	45.37	---	74.00	28.63	150.0	H	298.0	12.0
10484.383333	---	36.37	54.00	17.63	150.0	H	322.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

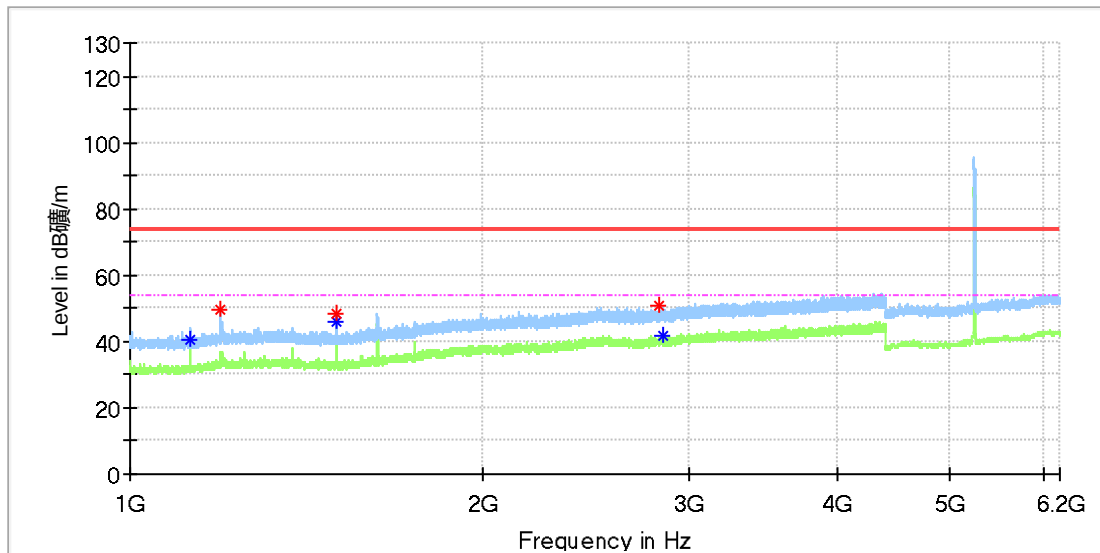
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10477.008333	---	36.29	54.00	17.71	150.0	V	26.0	12.0
10494.216667	45.86	---	74.00	28.14	150.0	V	326.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

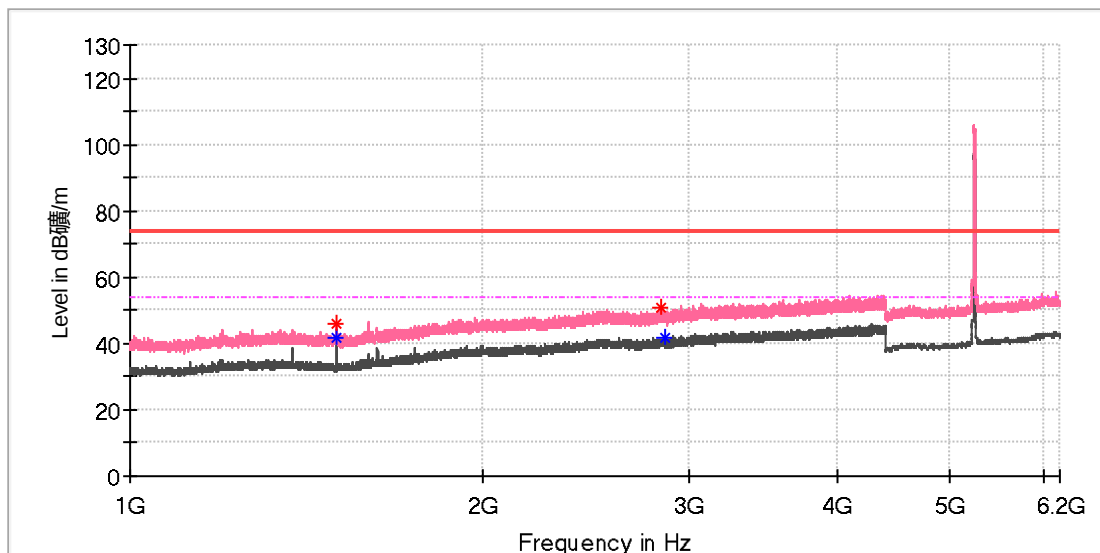
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.950000	---	40.72	54.00	13.28	150.0	H	213.0	0.3
1194.820000	49.29	---	74.00	24.71	150.0	H	183.0	1.1
1499.970000	48.47	---	74.00	25.53	150.0	H	312.0	1.2
1499.970000	---	46.12	54.00	7.88	150.0	H	312.0	1.2
2824.780000	50.78	---	74.00	23.22	150.0	H	352.0	8.1
2846.540000	---	41.86	54.00	12.14	150.0	H	281.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

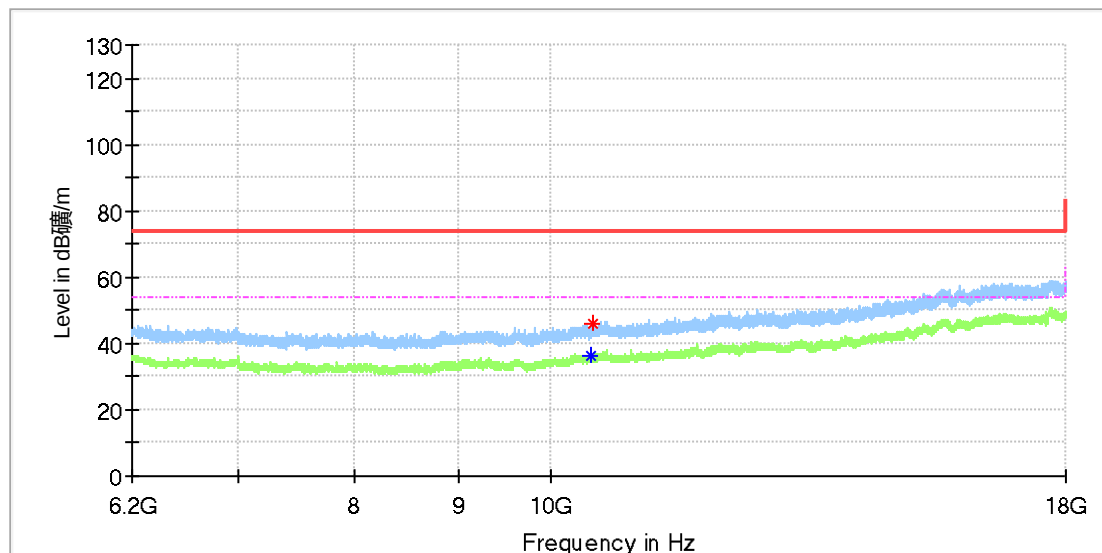
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	45.71	---	74.00	28.29	150.0	V	212.0	1.2
1499.970000	---	41.96	54.00	12.04	150.0	V	212.0	1.2
2837.020000	50.63	---	74.00	23.37	150.0	V	293.0	8.1
2857.590000	---	41.86	54.00	12.14	150.0	V	212.0	8.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

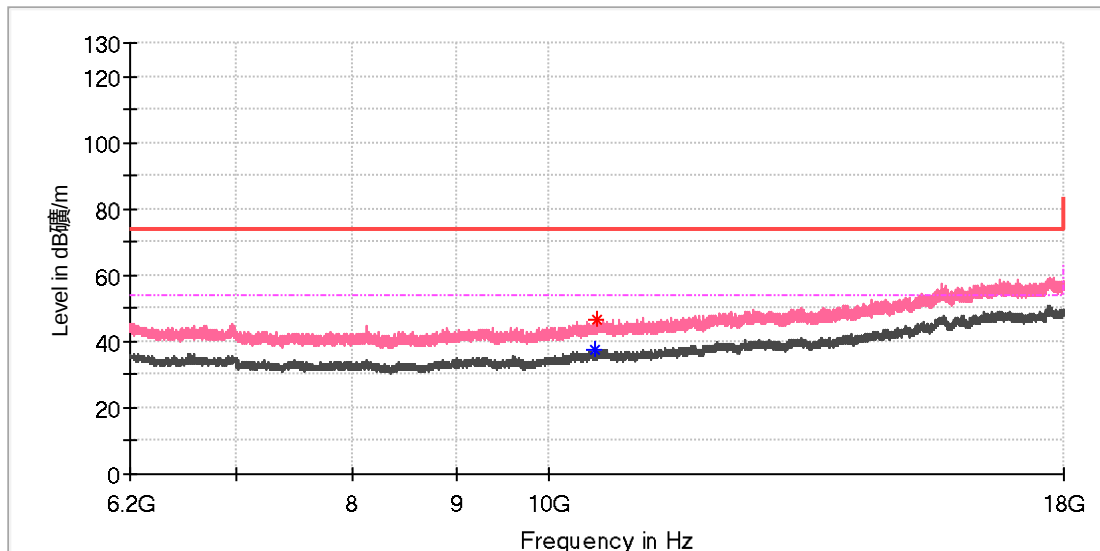
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10477.500000	---	36.53	54.00	17.47	150.0	H	205.0	12.0
10498.150000	45.71	---	74.00	28.29	150.0	H	193.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch48
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

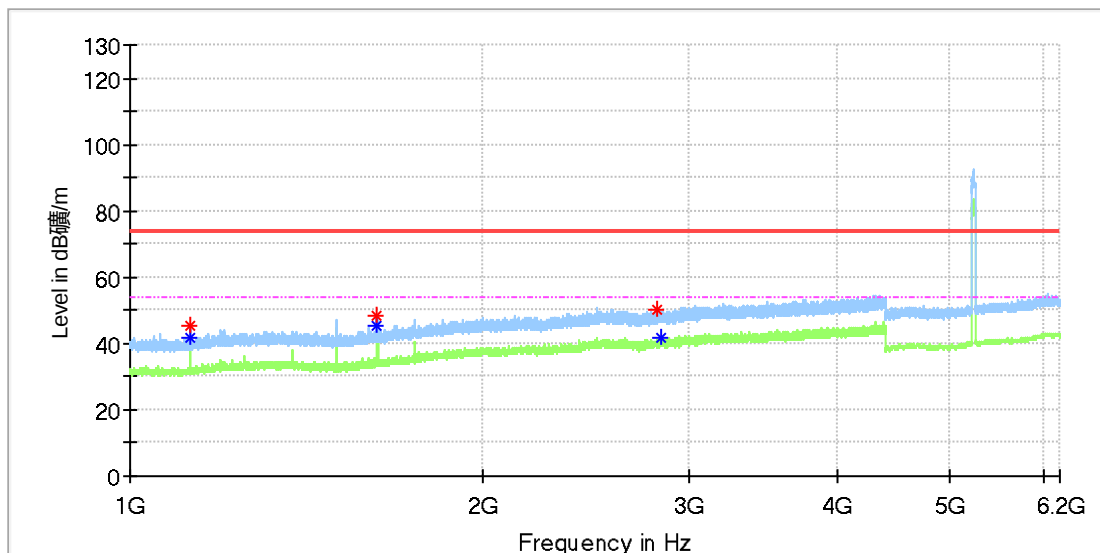
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10533.550000	---	37.51	54.00	16.49	150.0	V	72.0	12.0
10559.116667	46.30	---	74.00	27.70	150.0	V	3.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

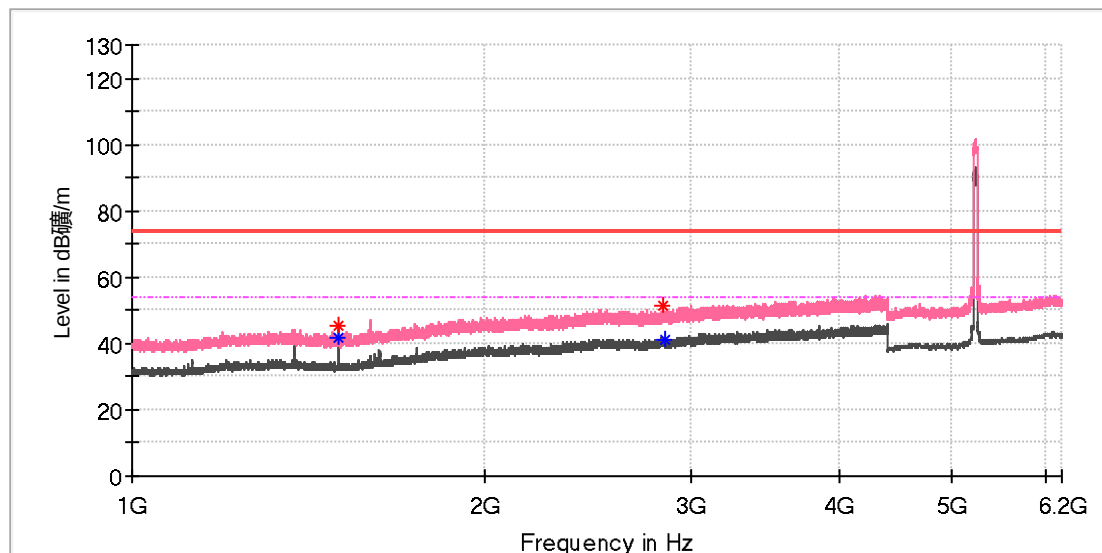
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.780000	45.18	---	74.00	28.82	150.0	H	250.0	0.3
1124.780000	---	41.52	54.00	12.48	150.0	H	250.0	0.3
1624.920000	---	45.59	54.00	8.41	150.0	H	125.0	2.3
1625.090000	48.48	---	74.00	25.52	150.0	H	125.0	2.4
2818.150000	50.10	---	74.00	23.90	150.0	H	250.0	8.0
2835.830000	---	41.44	54.00	12.56	150.0	H	0.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

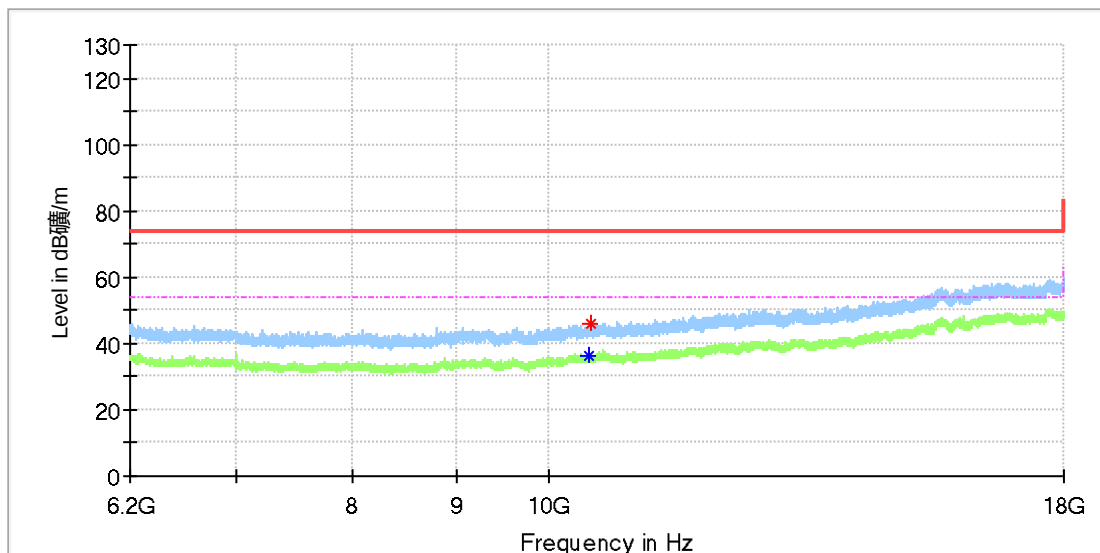
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.460000	45.20	---	74.00	28.80	150.0	V	193.0	1.2
1499.800000	---	41.58	54.00	12.42	150.0	V	203.0	1.2
2838.890000	51.35	---	74.00	22.65	150.0	V	326.0	8.1
2844.670000	---	41.29	54.00	12.71	150.0	V	316.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

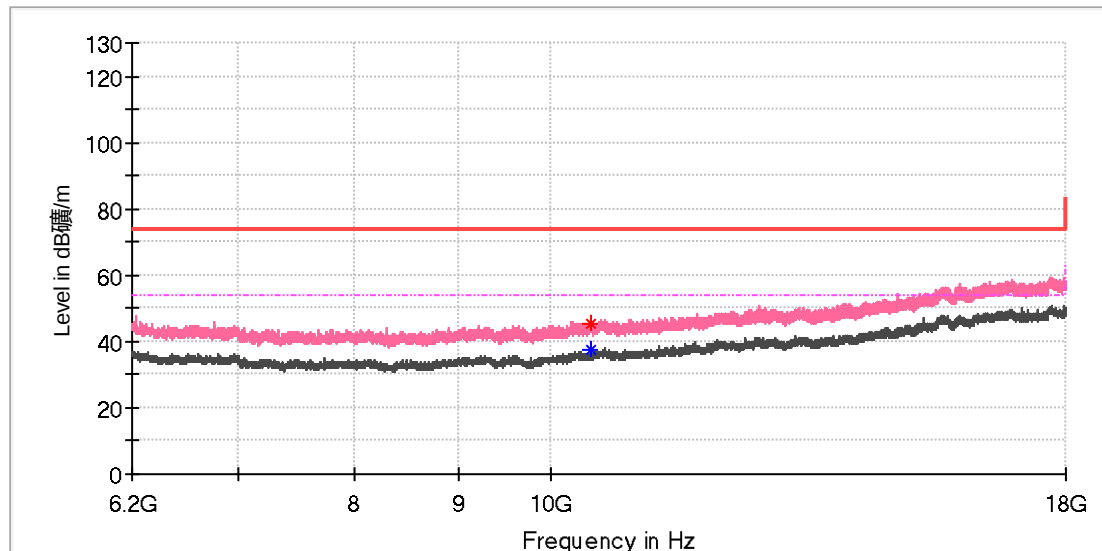
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10458.816667	---	36.40	54.00	17.60	150.0	H	175.0	12.0
10479.958333	46.12	---	74.00	27.88	150.0	H	87.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch46
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

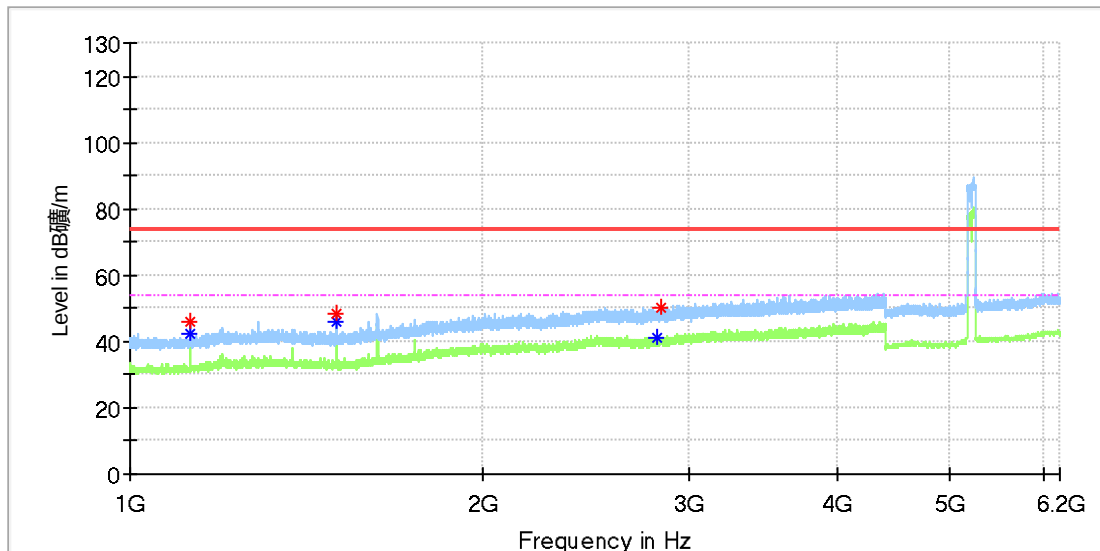
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10459.308333	45.59	---	74.00	28.41	150.0	V	137.0	12.0
10459.308333	---	37.45	54.00	16.55	150.0	V	137.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

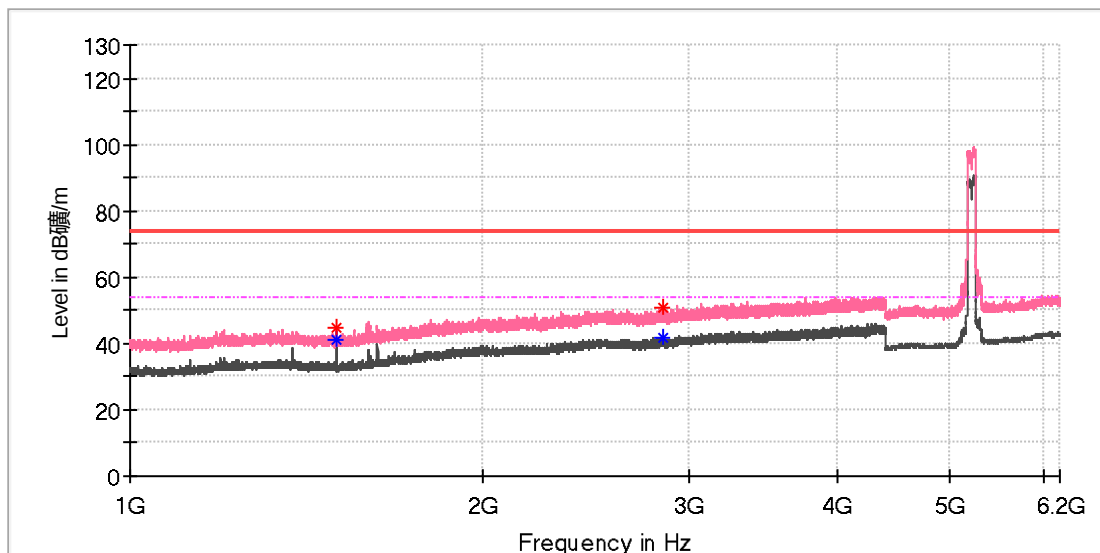
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.780000	---	42.46	54.00	11.54	150.0	H	232.0	0.3
1124.950000	45.72	---	74.00	28.28	150.0	H	243.0	0.3
1499.970000	48.25	---	74.00	25.75	150.0	H	305.0	1.2
1499.970000	---	45.75	54.00	8.25	150.0	H	305.0	1.2
2808.290000	---	40.95	54.00	13.05	150.0	H	336.0	8.0
2837.190000	50.15	---	74.00	23.85	150.0	H	59.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

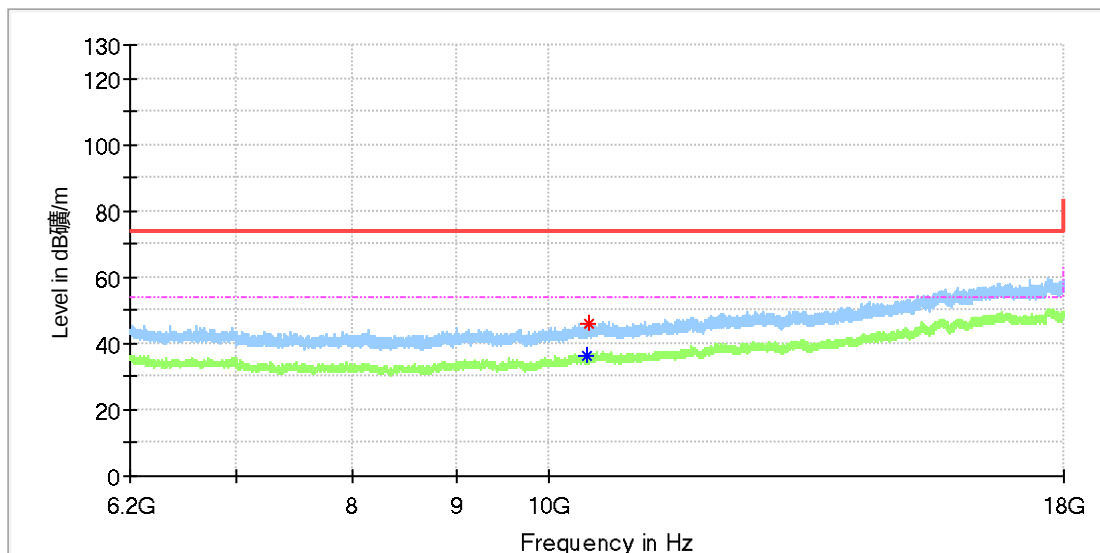
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	44.48	---	74.00	29.52	150.0	V	202.0	1.2
1499.970000	---	40.85	54.00	13.15	150.0	V	202.0	1.2
2850.620000	50.53	---	74.00	23.48	150.0	V	357.0	8.1
2850.620000	---	41.74	54.00	12.26	150.0	V	357.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

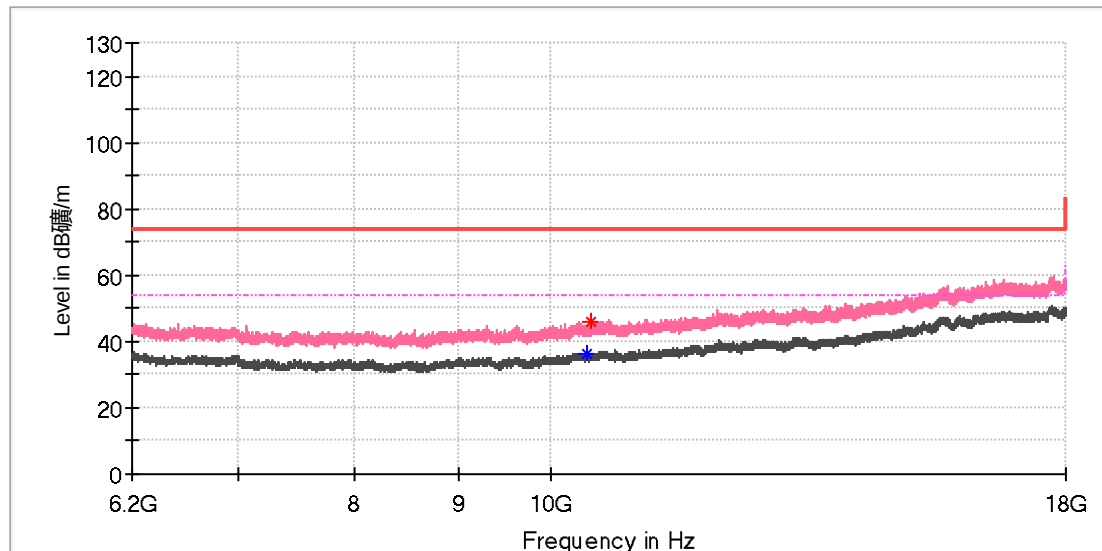
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10448.983333	---	36.35	54.00	17.65	150.0	H	263.0	11.9
10465.208333	45.83	---	74.00	28.17	150.0	H	0.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch42
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10427.350000	---	36.06	54.00	17.94	150.0	V	220.0	11.9
10474.550000	45.93	---	74.00	28.07	150.0	V	281.0	12.0

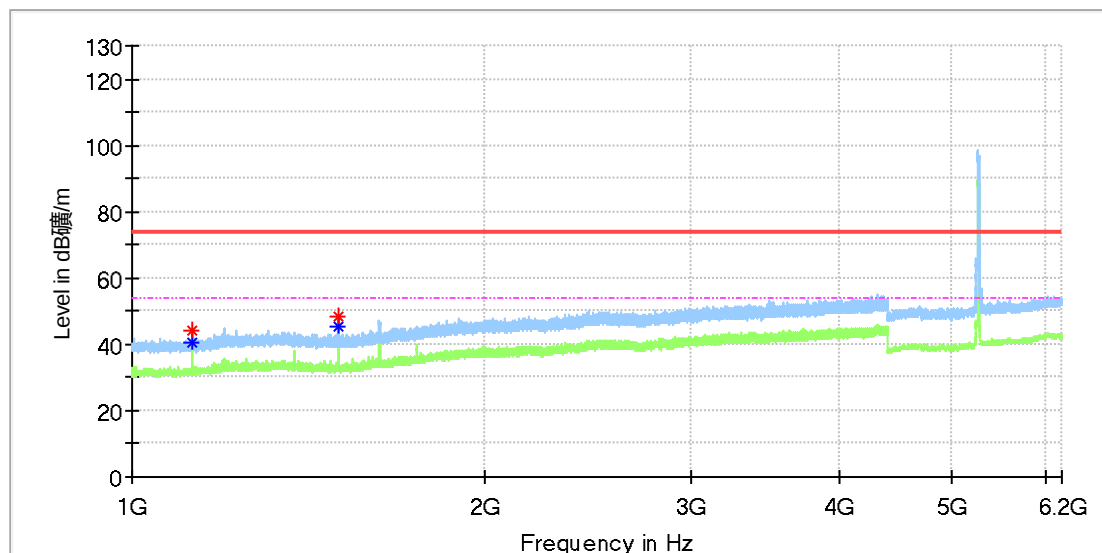
Final_Result

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:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch52
Order No/Sample No:	168417547/A003427527-003
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

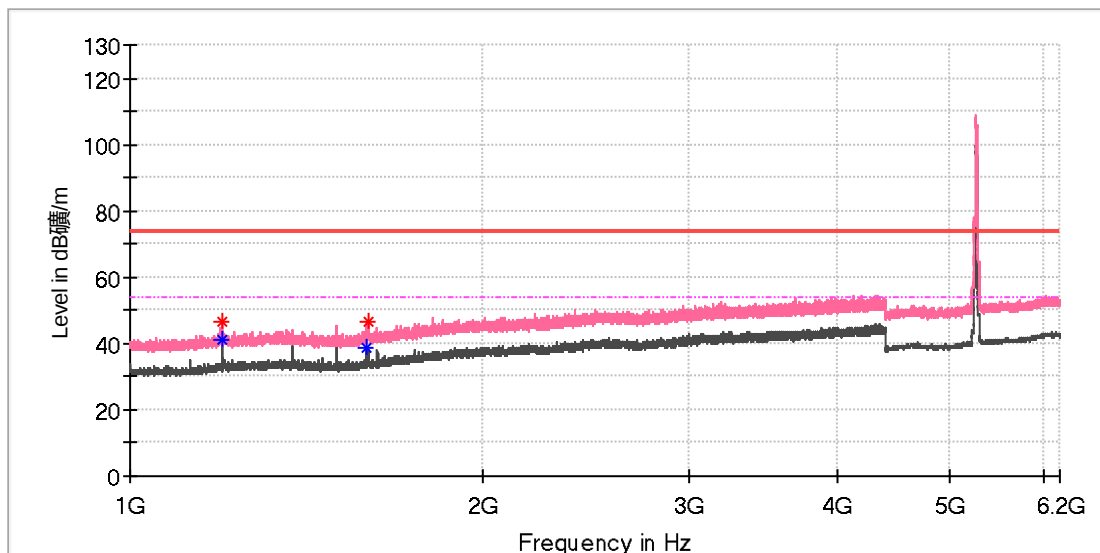
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.950000	---	40.76	54.00	13.24	150.0	H	213.0	0.3
1125.120000	44.40	---	74.00	29.60	150.0	H	253.0	0.3
1499.970000	---	45.51	54.00	8.49	150.0	H	184.0	1.2
1500.140000	48.23	---	74.00	25.77	150.0	H	309.0	1.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

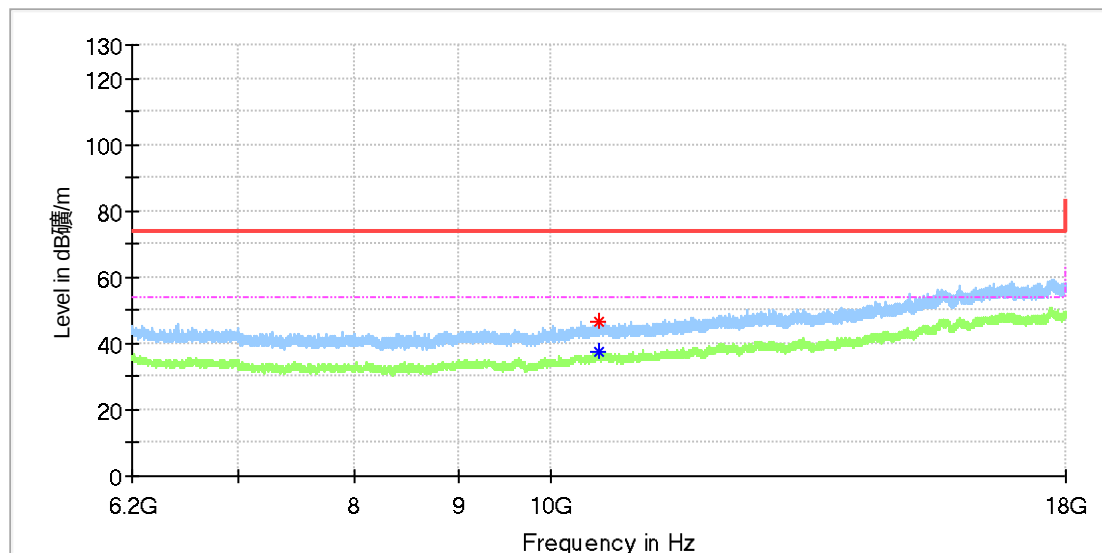
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.900000	46.53	---	74.00	27.47	150.0	V	333.0	1.1
1198.900000	---	41.27	54.00	12.73	150.0	V	333.0	1.1
1592.960000	---	38.94	54.00	15.06	150.0	V	301.0	2.0
1594.150000	46.59	---	74.00	27.41	150.0	V	278.0	2.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

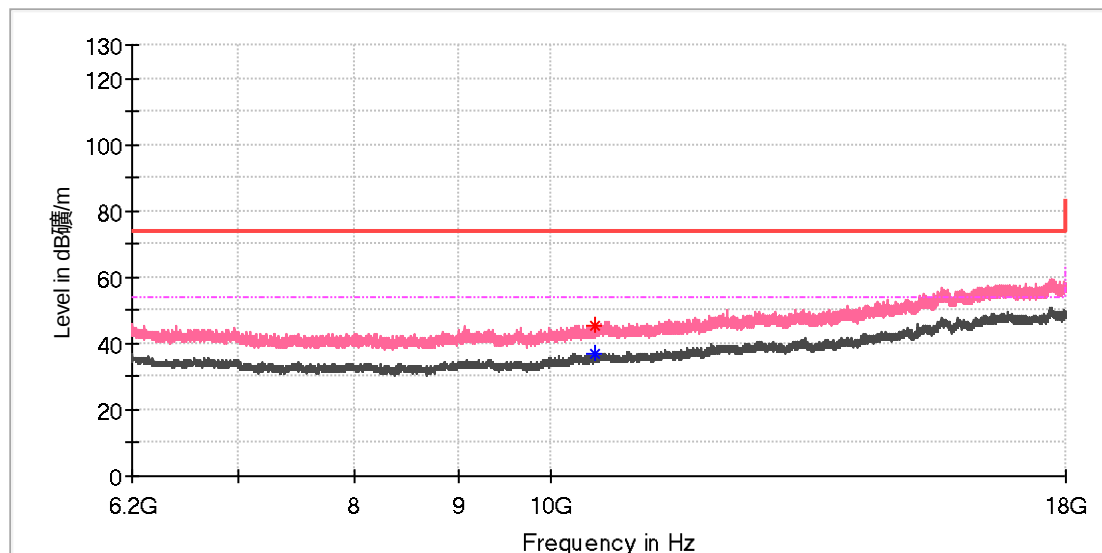
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10556.166667	---	37.38	54.00	16.62	150.0	H	180.0	12.0
10557.150000	46.40	---	74.00	27.60	150.0	H	96.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

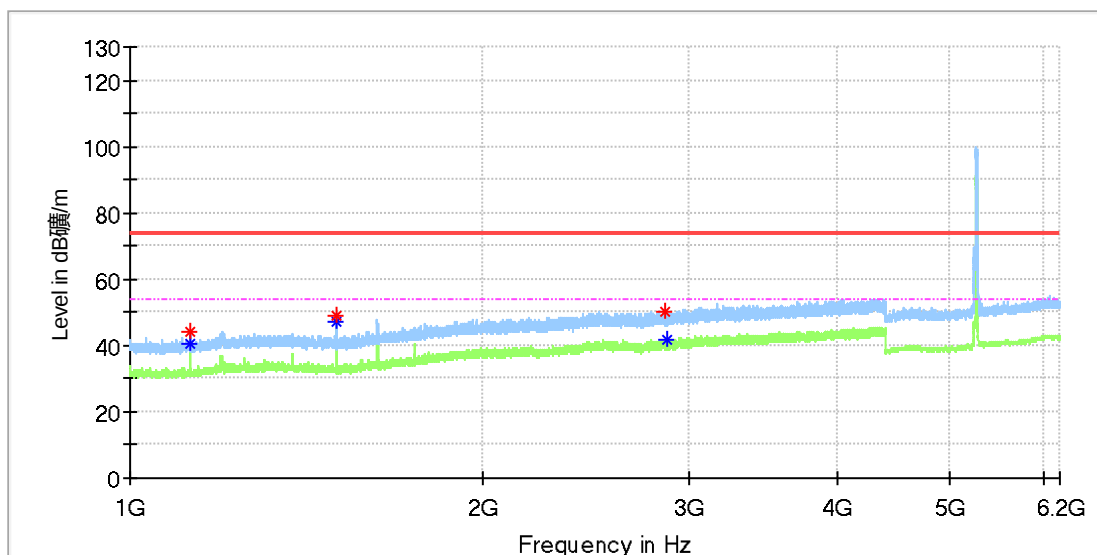
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10519.783333	45.59	---	74.00	28.41	150.0	V	137.0	12.0
10524.208333	---	37.02	54.00	16.98	150.0	V	309.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

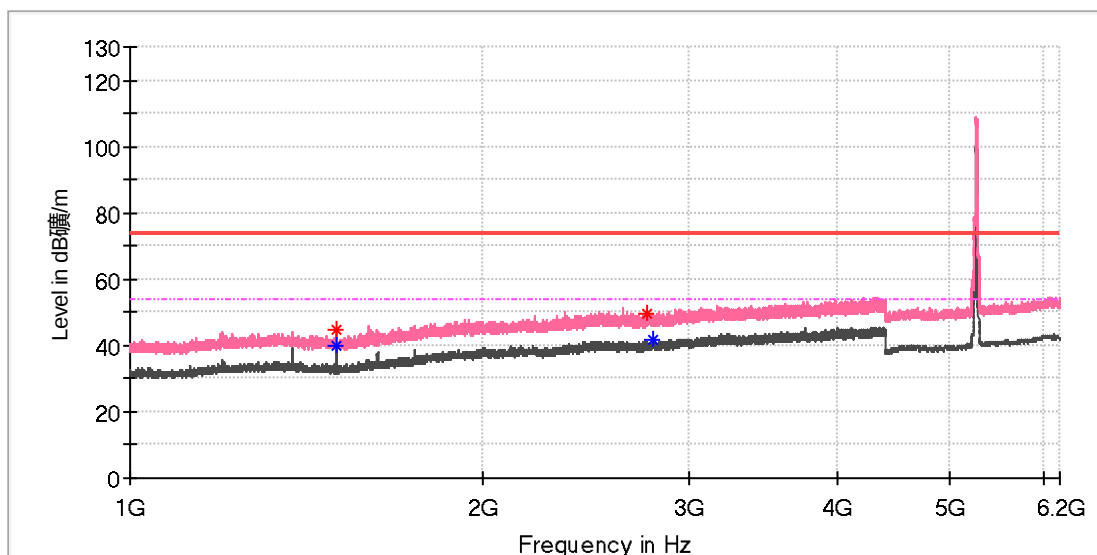
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.950000	44.03	---	74.00	29.97	150.0	H	252.0	0.3
1125.120000	---	40.81	54.00	13.19	150.0	H	212.0	0.3
1499.970000	48.73	---	74.00	25.27	150.0	H	303.0	1.2
1499.970000	---	46.90	54.00	7.10	150.0	H	303.0	1.2
2862.860000	50.27	---	74.00	23.73	150.0	H	202.0	8.2
2866.940000	---	41.78	54.00	12.22	150.0	H	142.0	8.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

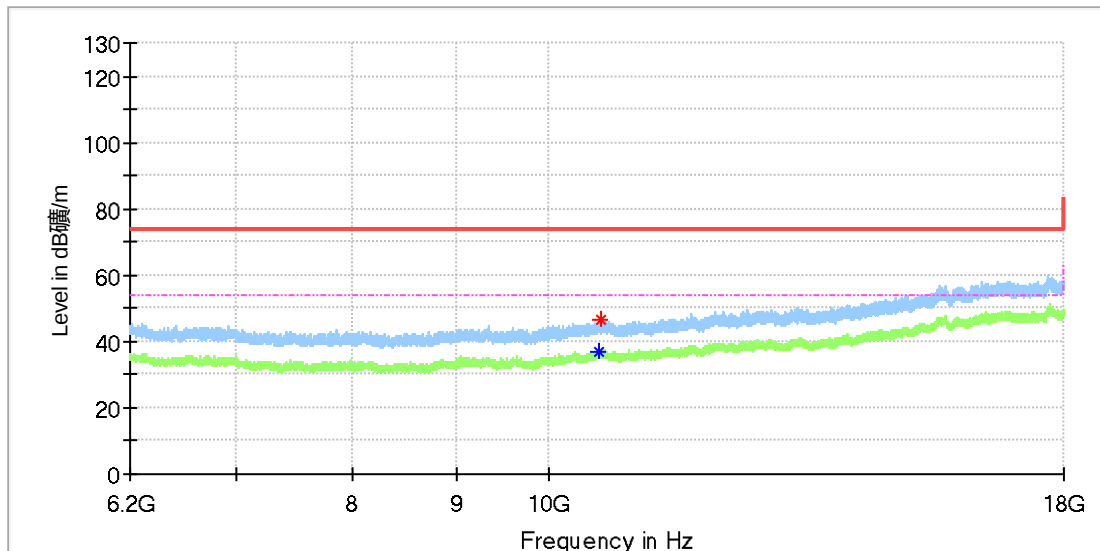
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.800000	44.74	---	74.00	29.26	150.0	V	194.0	1.2
1499.800000	---	39.67	54.00	14.33	150.0	V	194.0	1.2
2763.240000	49.84	---	74.00	24.16	150.0	V	165.0	7.9
2786.870000	---	41.58	54.00	12.42	150.0	V	135.0	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: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

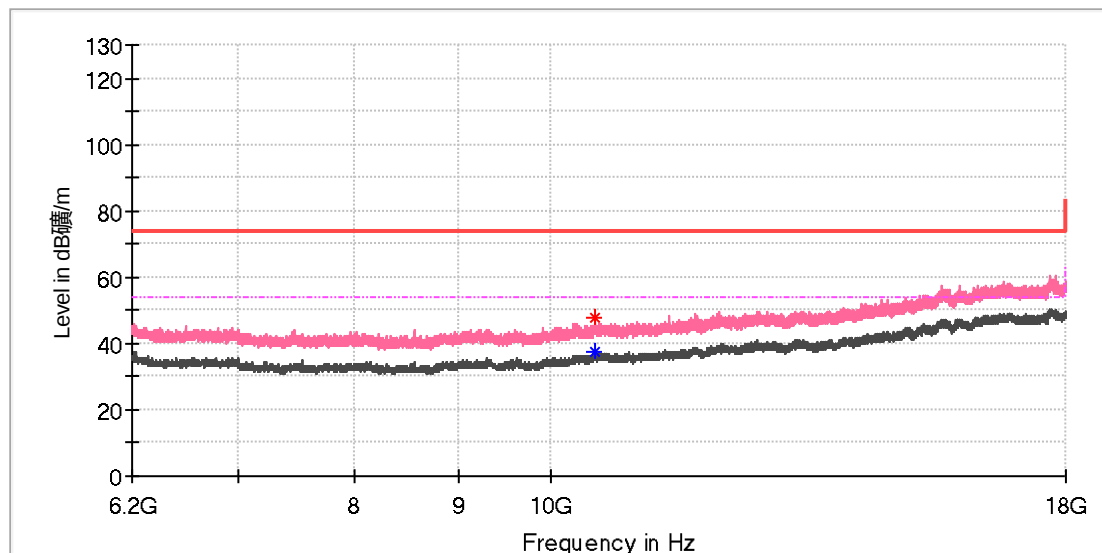
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10576.325000	---	37.04	54.00	16.96	150.0	H	80.0	12.0
10603.858333	46.37	---	74.00	27.63	150.0	H	4.0	12.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch52
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

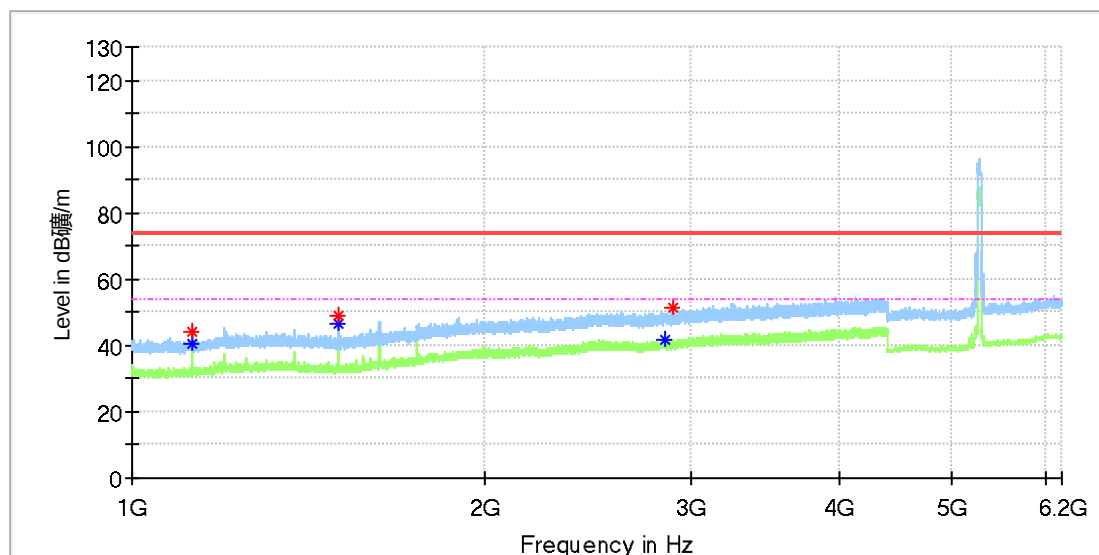
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10516.833333	47.53	---	74.00	26.47	150.0	V	47.0	12.0
10516.833333	---	37.34	54.00	16.66	150.0	V	47.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

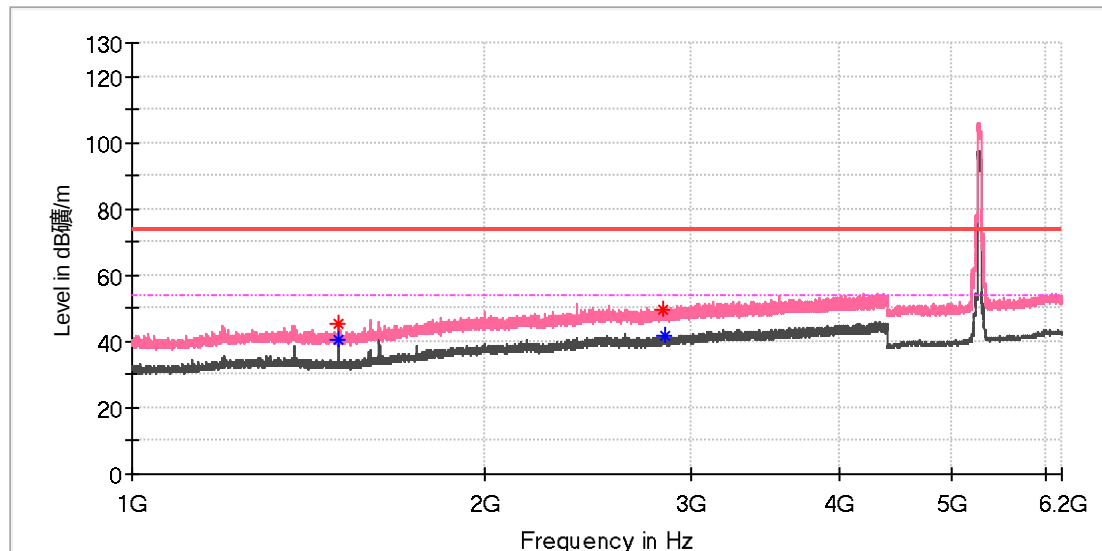
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.610000	44.23	---	74.00	29.77	150.0	H	260.0	0.3
1124.780000	---	40.74	54.00	13.26	150.0	H	260.0	0.3
1499.800000	48.71	---	74.00	25.29	150.0	H	302.0	1.2
1499.970000	---	46.77	54.00	7.24	150.0	H	302.0	1.2
2845.350000	---	41.47	54.00	12.53	150.0	H	333.0	8.1
2895.670000	51.15	---	74.00	22.85	150.0	H	302.0	8.3

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

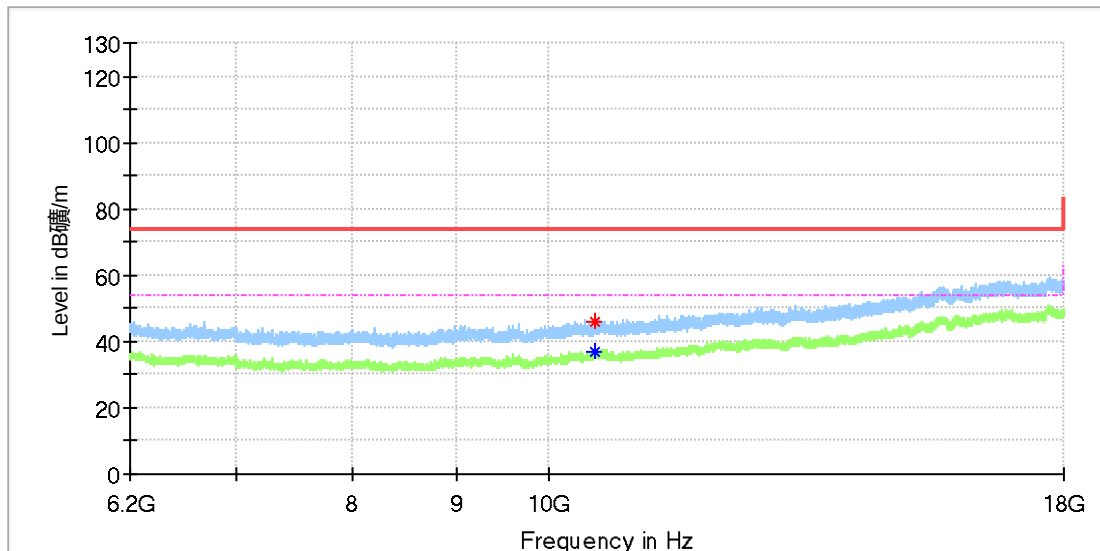
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	45.19	---	74.00	28.81	150.0	V	206.0	1.2
1500.140000	---	40.79	54.00	13.21	150.0	V	206.0	1.2
2838.550000	49.81	---	74.00	24.19	150.0	V	287.0	8.1
2842.290000	---	41.58	54.00	12.42	150.0	V	176.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

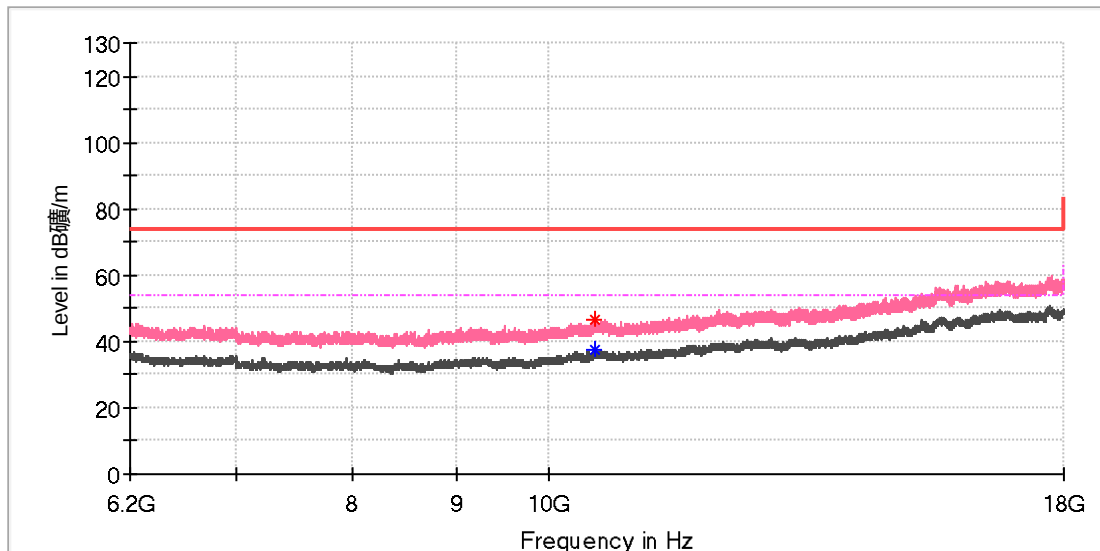
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10529.125000	---	36.84	54.00	17.16	150.0	H	0.0	12.0
10551.741667	45.94	---	74.00	28.06	150.0	H	20.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch54
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

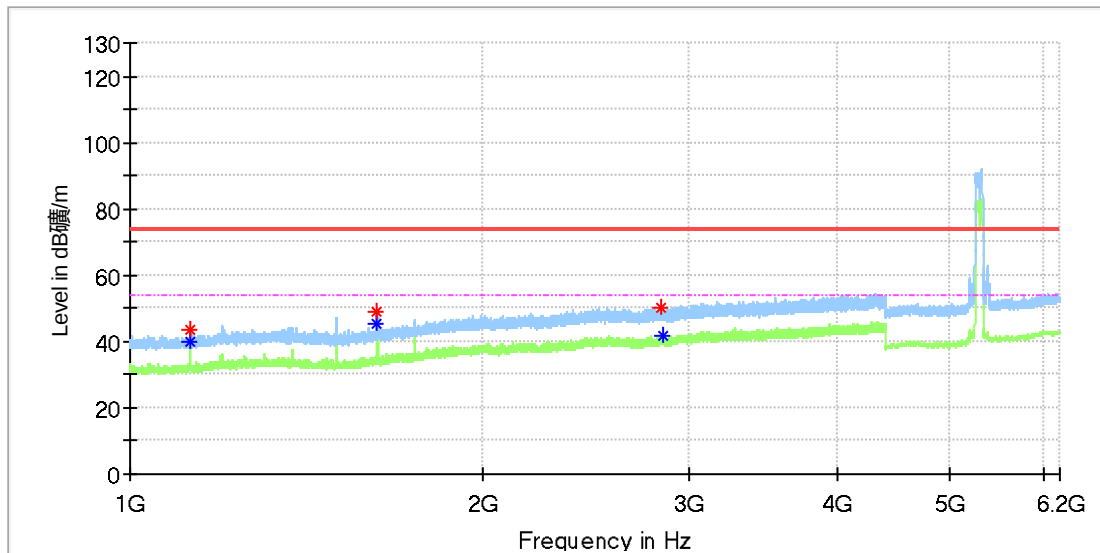
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10528.141667	46.61	---	74.00	27.39	150.0	V	170.0	12.0
10529.616667	---	37.77	54.00	16.23	150.0	V	37.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

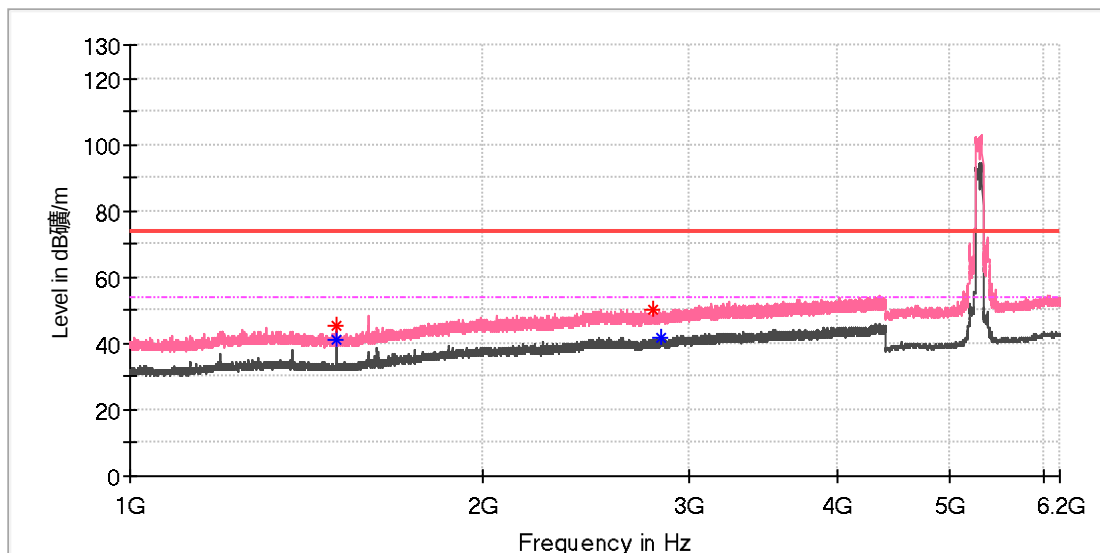
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.950000	43.83	---	74.00	30.17	150.0	H	239.0	0.3
1124.950000	---	39.88	54.00	14.12	150.0	H	239.0	0.3
1624.920000	---	45.21	54.00	8.79	150.0	H	120.0	2.3
1625.090000	48.70	---	74.00	25.30	150.0	H	120.0	2.4
2833.620000	49.97	---	74.00	24.03	150.0	H	262.0	8.1
2845.690000	---	41.84	54.00	12.16	150.0	H	0.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

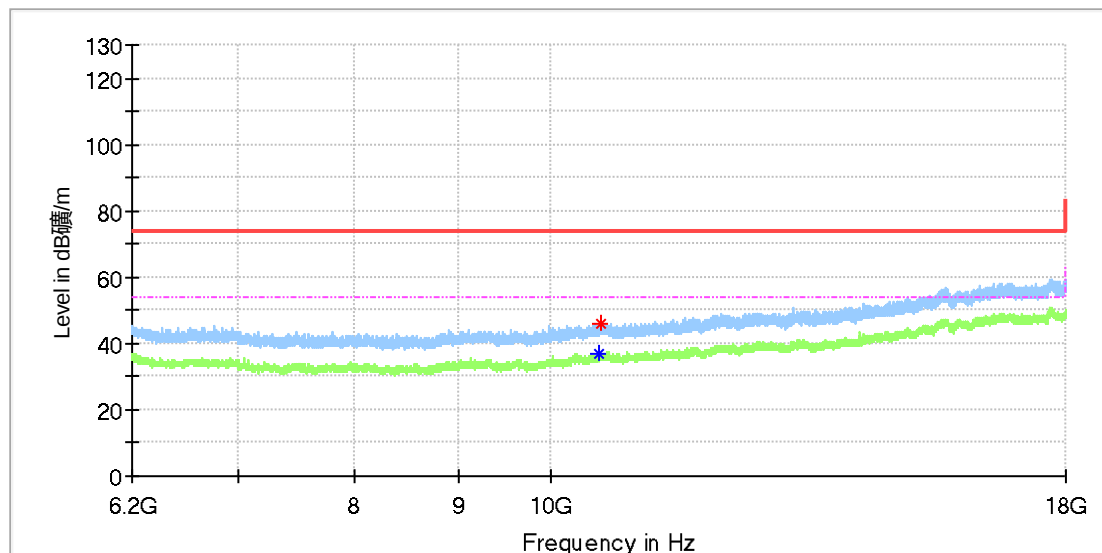
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	45.29	---	74.00	28.71	150.0	V	205.0	1.2
1499.970000	---	41.12	54.00	12.88	150.0	V	205.0	1.2
2790.100000	50.33	---	74.00	23.67	150.0	V	328.0	8.0
2839.400000	---	41.43	54.00	12.57	150.0	V	275.0	8.1

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

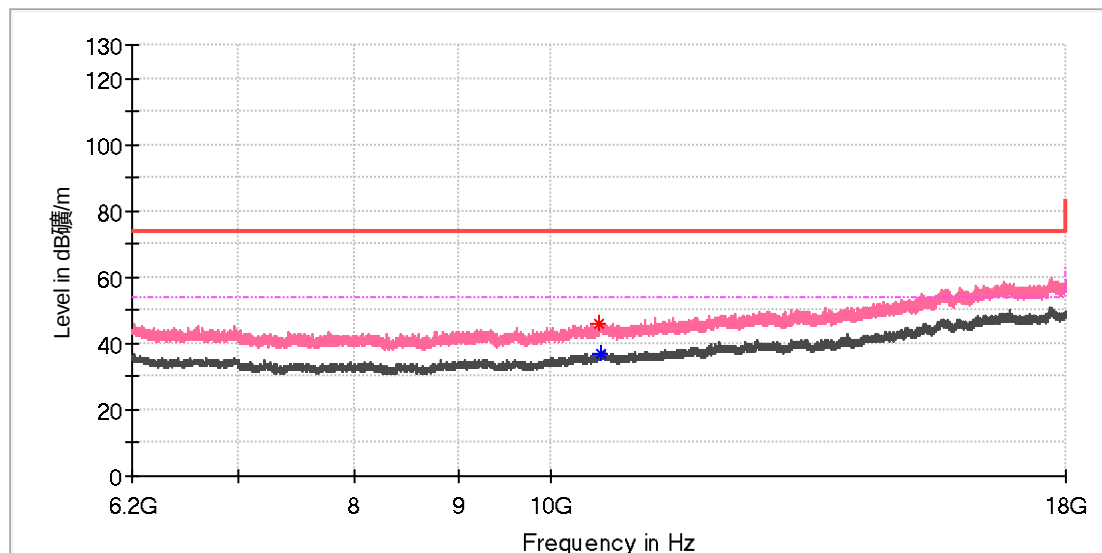
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10558.133333	---	36.80	54.00	17.20	150.0	H	18.0	12.0
10588.125000	45.89	---	74.00	28.11	150.0	H	228.0	12.0

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch58
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
10572.391667	46.11	---	74.00	27.89	150.0	V	335.0	12.0
10595.500000	---	37.10	54.00	16.90	150.0	V	57.0	12.1

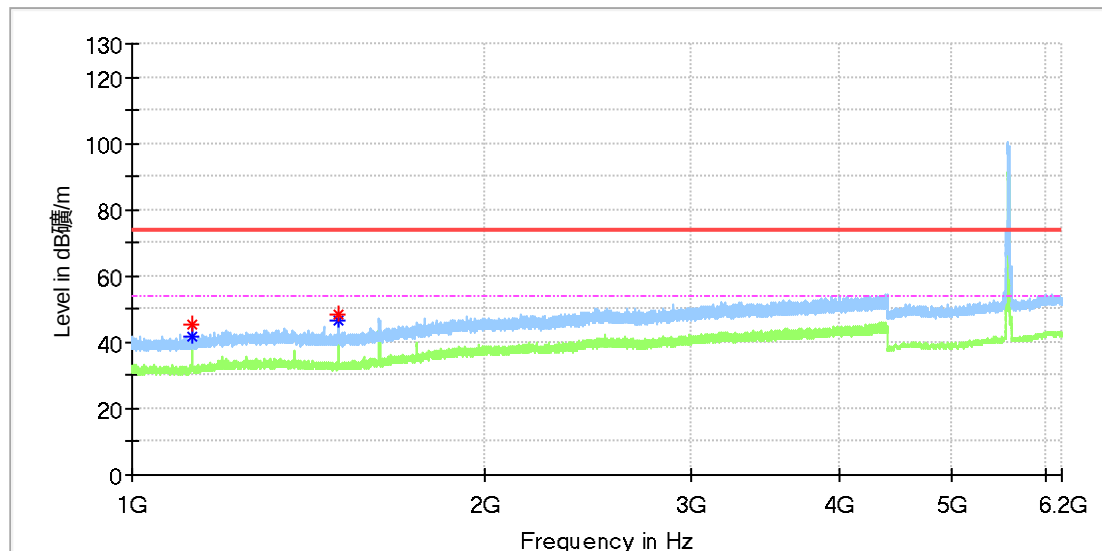
Final_Result

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

U-NII-2C Band

EUT Information

EUT Name:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch116
Order No/Sample No:	168417547/A003427527-003
Test Voltage:	120V/60Hz
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

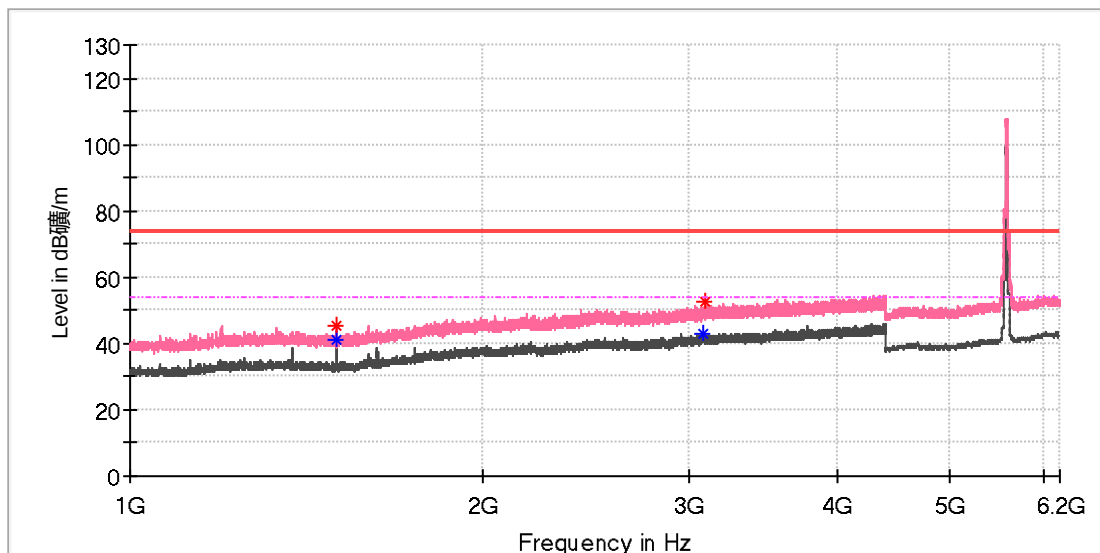
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.950000	45.41	---	74.00	28.59	150.0	H	221.0	0.3
1124.950000	---	41.62	54.00	12.38	150.0	H	221.0	0.3
1499.970000	48.41	---	74.00	25.59	150.0	H	308.0	1.2
1499.970000	---	46.73	54.00	7.27	150.0	H	308.0	1.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

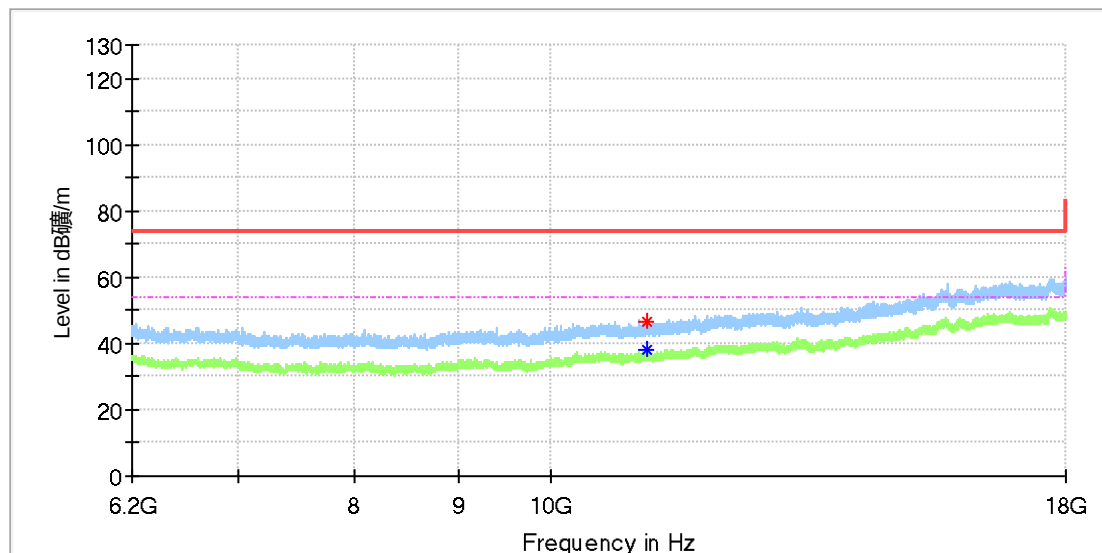
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.800000	45.52	---	74.00	28.48	150.0	V	149.0	1.2
1500.140000	---	41.12	54.00	12.88	150.0	V	202.0	1.2
3079.440000	---	42.75	54.00	11.25	150.0	V	129.0	8.6
3089.980000	52.77	---	74.00	21.23	150.0	V	181.0	8.7

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

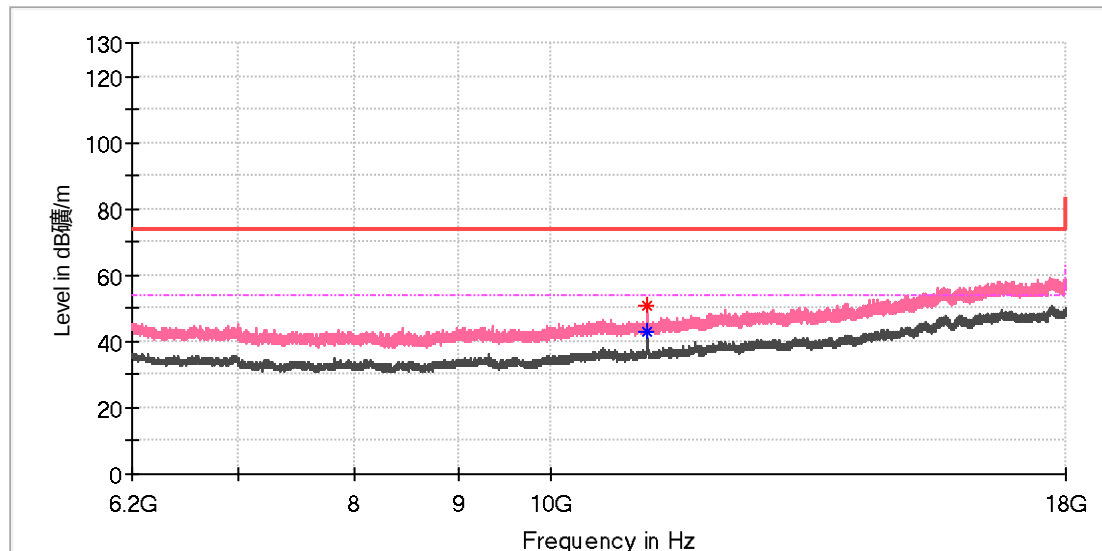
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11151.083333	46.34	---	74.00	27.66	150.0	H	192.0	12.5
11158.950000	---	38.23	54.00	15.77	150.0	H	192.0	12.5

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch116
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

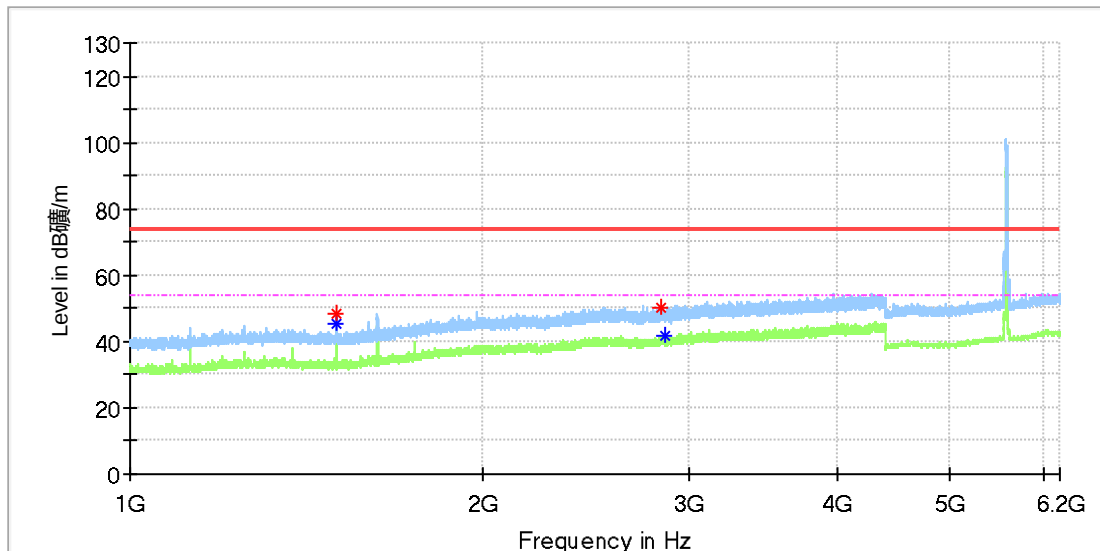
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11160.425000	---	43.23	54.00	10.77	150.0	V	43.0	12.5
11161.900000	50.66	---	74.00	23.34	150.0	V	0.0	12.5

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch116
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

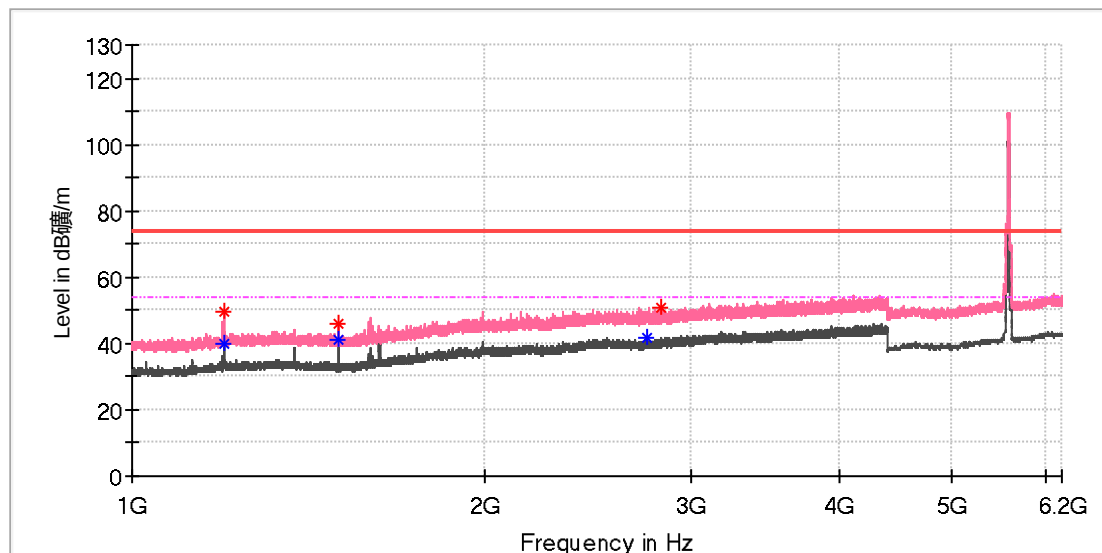
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.630000	---	45.59	54.00	8.41	150.0	H	311.0	1.2
1500.140000	48.18	---	74.00	25.82	150.0	H	311.0	1.2
2838.720000	50.30	---	74.00	23.70	150.0	H	166.0	8.1
2856.230000	---	41.89	54.00	12.11	150.0	H	135.0	8.2

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch116
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

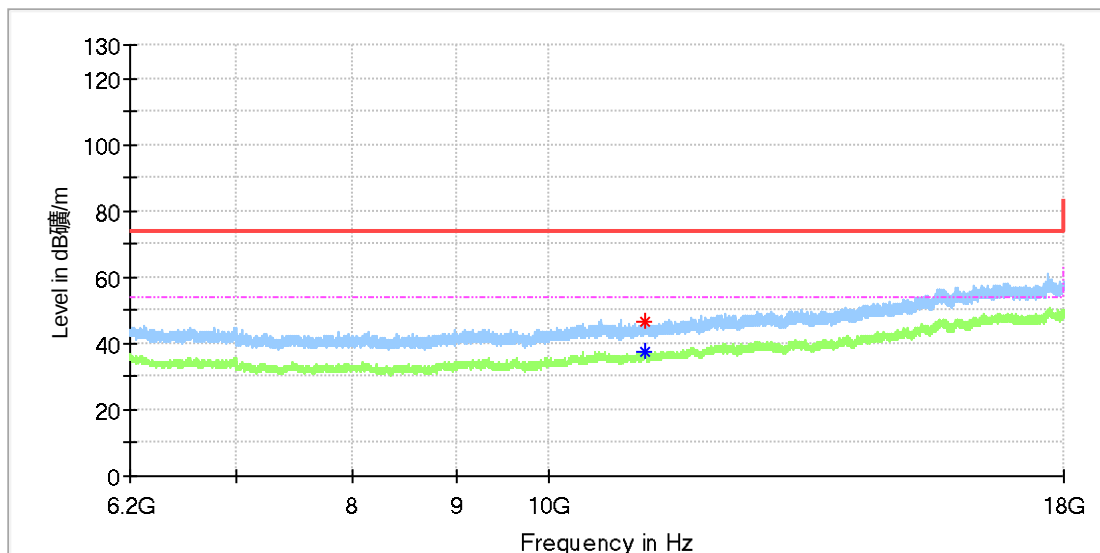
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.350000	---	39.84	54.00	14.16	150.0	V	276.0	1.1
1196.350000	49.46	---	74.00	24.54	150.0	V	276.0	1.1
1499.800000	45.91	---	74.00	28.09	150.0	V	205.0	1.2
1499.800000	---	41.33	54.00	12.67	150.0	V	205.0	1.2
2745.900000	---	41.77	54.00	12.23	150.0	V	5.0	7.8
2818.830000	50.81	---	74.00	23.19	150.0	V	276.0	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: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch116
Order No/Sample No: 168417547/A003427527-003
Test Voltage: 120V/60Hz
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11156.983333	46.43	---	74.00	27.57	150.0	H	258.0	12.5
11160.916667	---	37.73	54.00	16.27	150.0	H	187.0	12.5

Final_Result

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