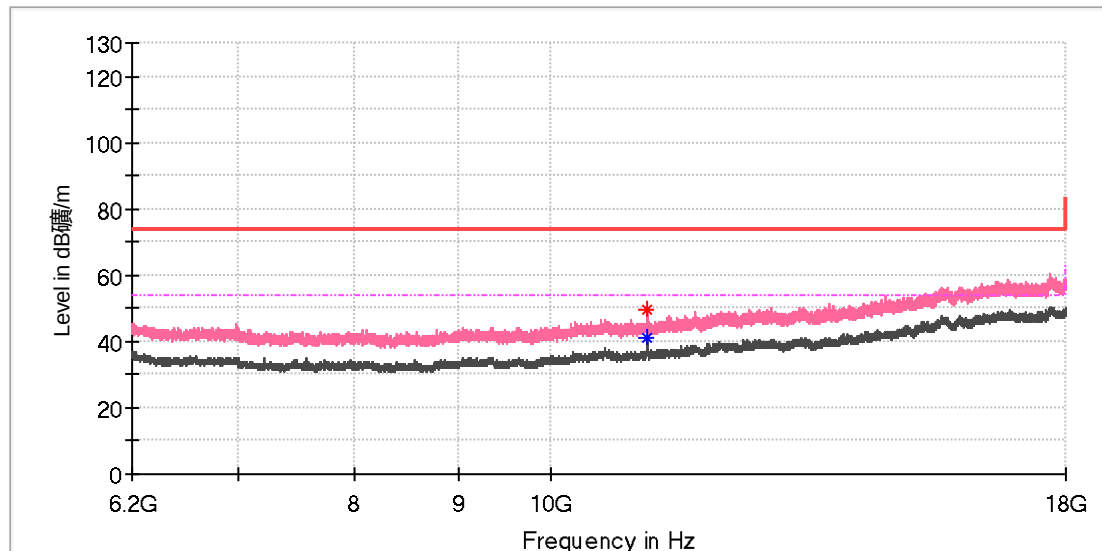


EUT Information

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

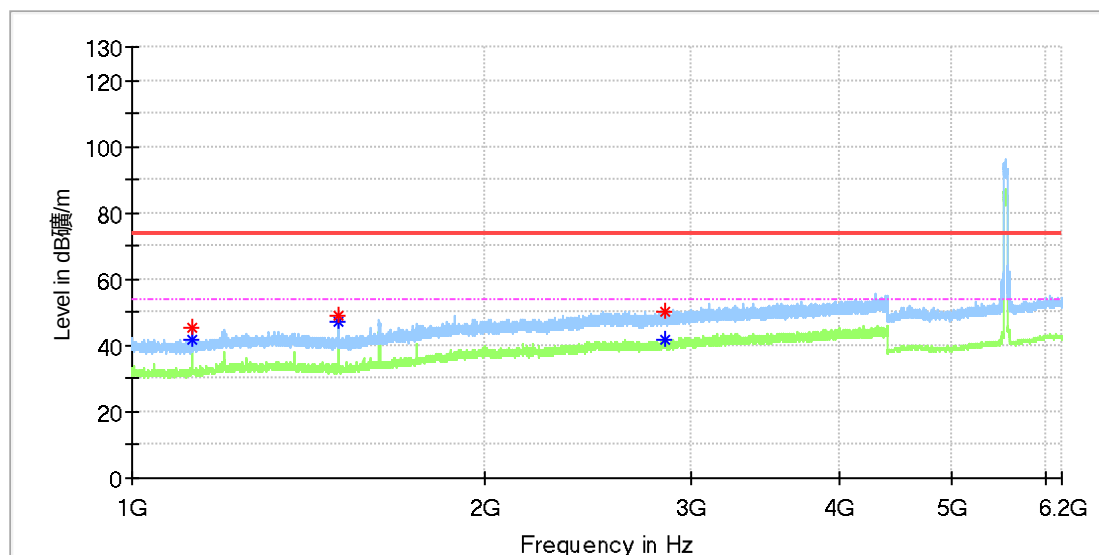
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11157.966667	49.30	---	74.00	24.70	150.0	V	41.0	12.5
11160.425000	---	41.02	54.00	12.98	150.0	V	41.0	12.5

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_11n40_Ch110
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

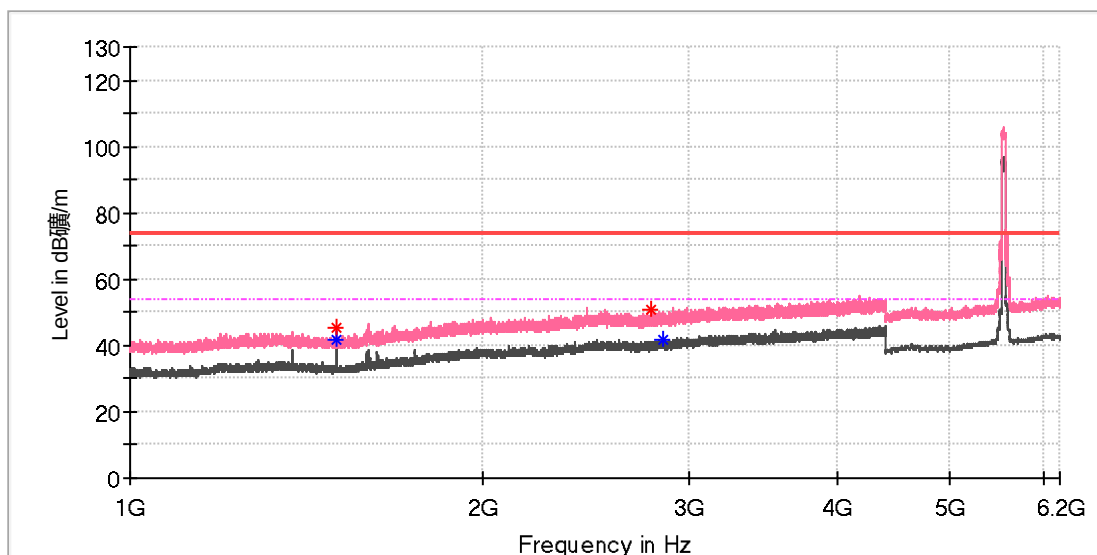
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.780000	45.24	---	74.00	28.76	150.0	H	255.0	0.3
1124.780000	---	41.48	54.00	12.52	150.0	H	255.0	0.3
1500.140000	---	46.91	54.00	7.09	150.0	H	307.0	1.2
1500.310000	48.71	---	74.00	25.29	150.0	H	307.0	1.2
2845.180000	---	41.78	54.00	12.22	150.0	H	276.0	8.1
2849.090000	50.30	---	74.00	23.70	150.0	H	18.0	8.1

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch110
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

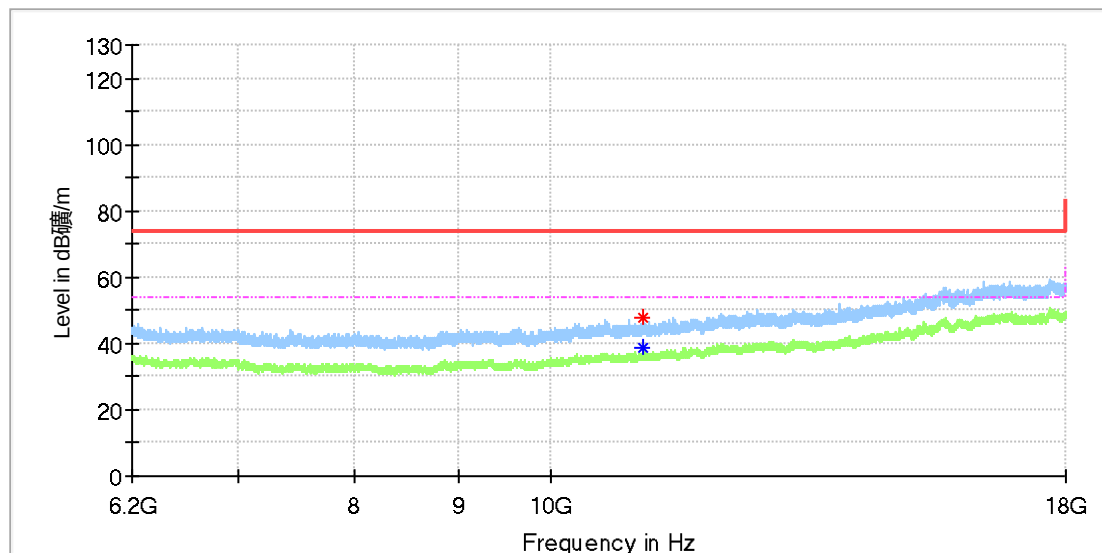
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	45.24	---	74.00	28.76	150.0	V	203.0	1.2
1499.970000	---	42.02	54.00	11.98	150.0	V	203.0	1.2
2778.200000	51.04	---	74.00	22.96	150.0	V	273.0	7.9
2842.970000	---	41.80	54.00	12.20	150.0	V	333.0	8.1

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch110
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

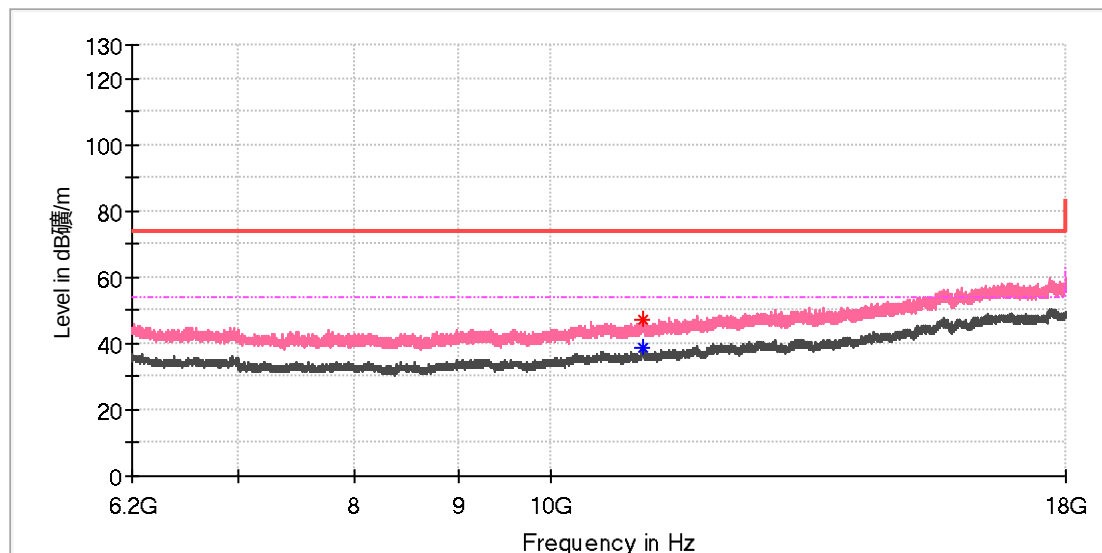
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11103.883333	---	38.67	54.00	15.33	150.0	H	190.0	12.4
11116.175000	47.62	---	74.00	26.38	150.0	H	18.0	12.4

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch110
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

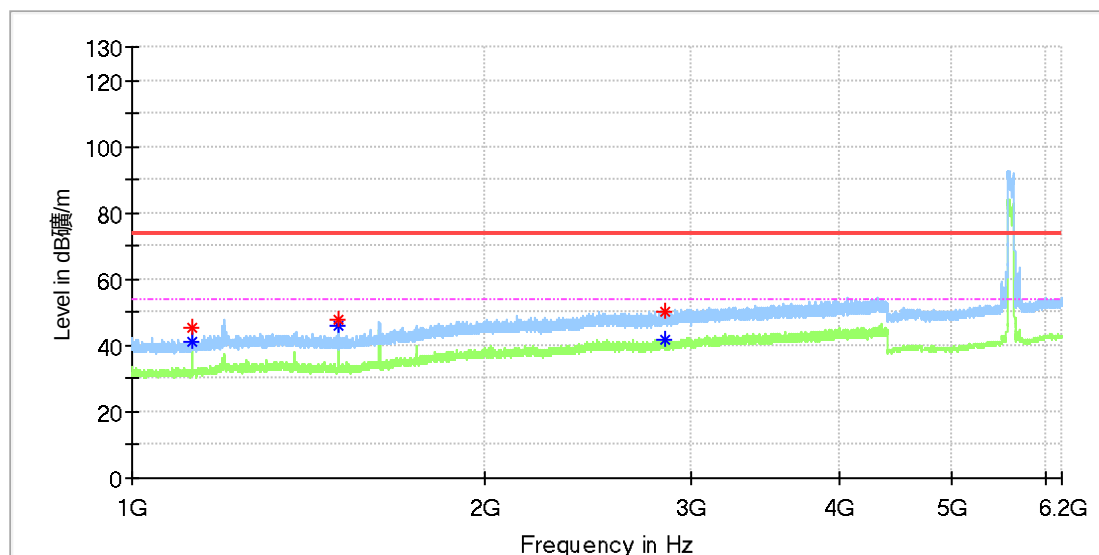
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11102.900000	---	38.98	54.00	15.02	150.0	V	358.0	12.4
11115.683333	47.29	---	74.00	26.71	150.0	V	6.0	12.4

Final Result

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

EUT Name: OPS-A
 Model: OPS-1A-8R64S
 Test Mode: WIFI 5G_11ac80_Ch122
 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

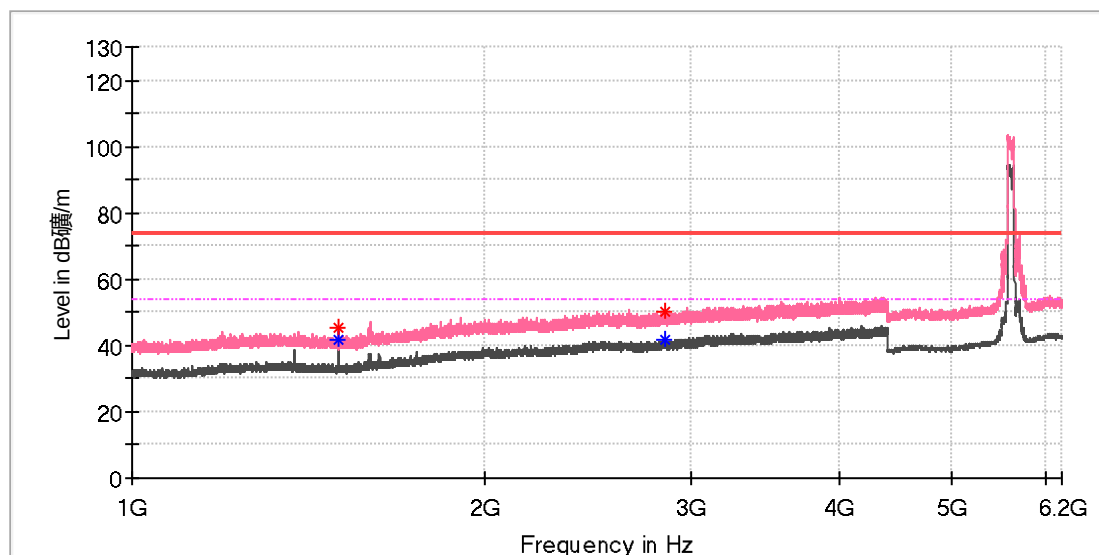
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.440000	45.14	---	74.00	28.86	150.0	H	237.0	0.3
1124.780000	---	41.40	54.00	12.60	150.0	H	237.0	0.3
1499.800000	48.07	---	74.00	25.93	150.0	H	306.0	1.2
1499.970000	---	46.23	54.00	7.77	150.0	H	306.0	1.2
2841.440000	50.20	---	74.00	23.80	150.0	H	276.0	8.1
2846.710000	---	41.67	54.00	12.33	150.0	H	147.0	8.1

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch122
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

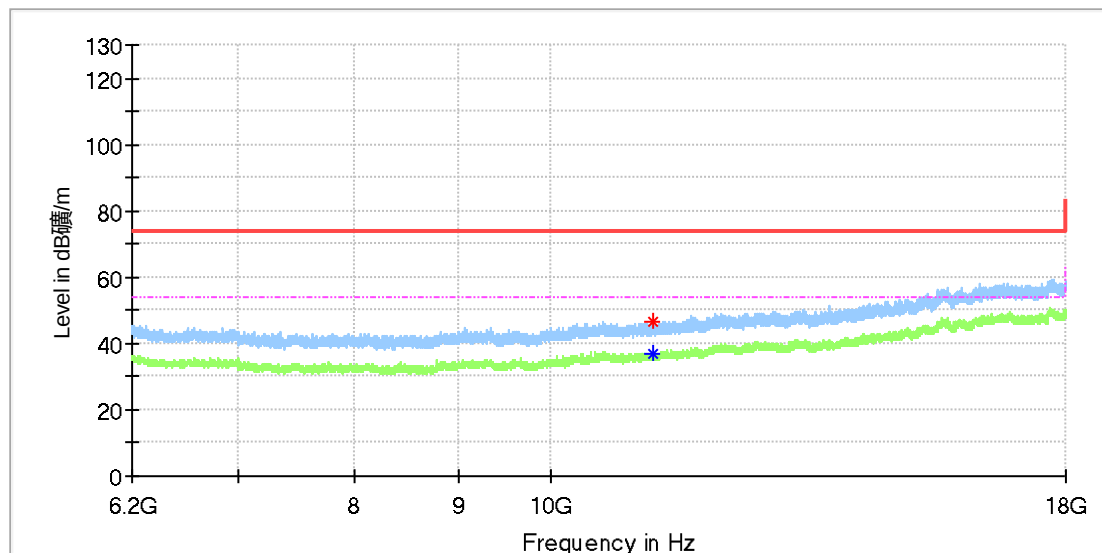
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	45.58	---	74.00	28.42	150.0	V	198.0	1.2
1499.970000	---	41.69	54.00	12.31	150.0	V	198.0	1.2
2848.410000	49.95	---	74.00	24.05	150.0	V	331.0	8.1
2848.920000	---	41.44	54.00	12.56	150.0	V	310.0	8.1

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch122
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

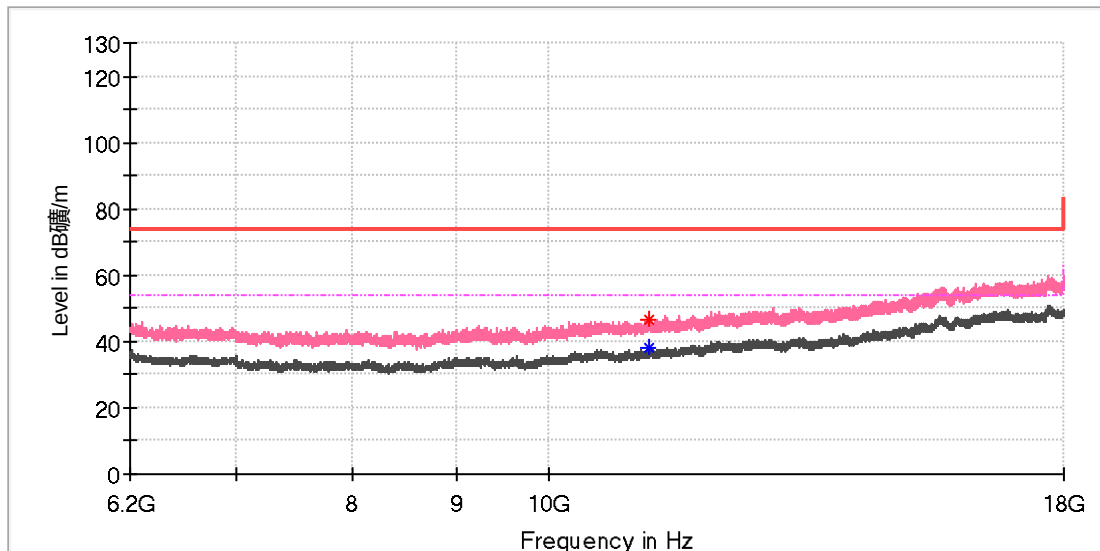
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11228.766667	46.26	---	74.00	27.74	150.0	H	72.0	12.6
11229.750000	---	36.80	54.00	17.20	150.0	H	348.0	12.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch122
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)
11204.675000	46.49	---	74.00	27.51	150.0	V	31.0	12.6
11216.966667	---	38.03	54.00	15.97	150.0	V	31.0	12.6

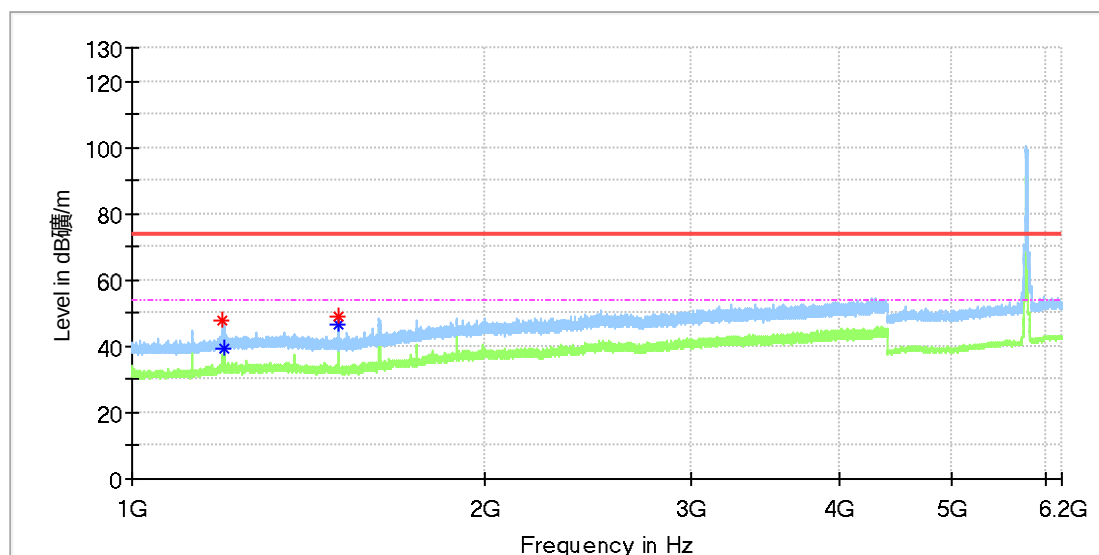
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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U-NII-3 Band

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch157
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

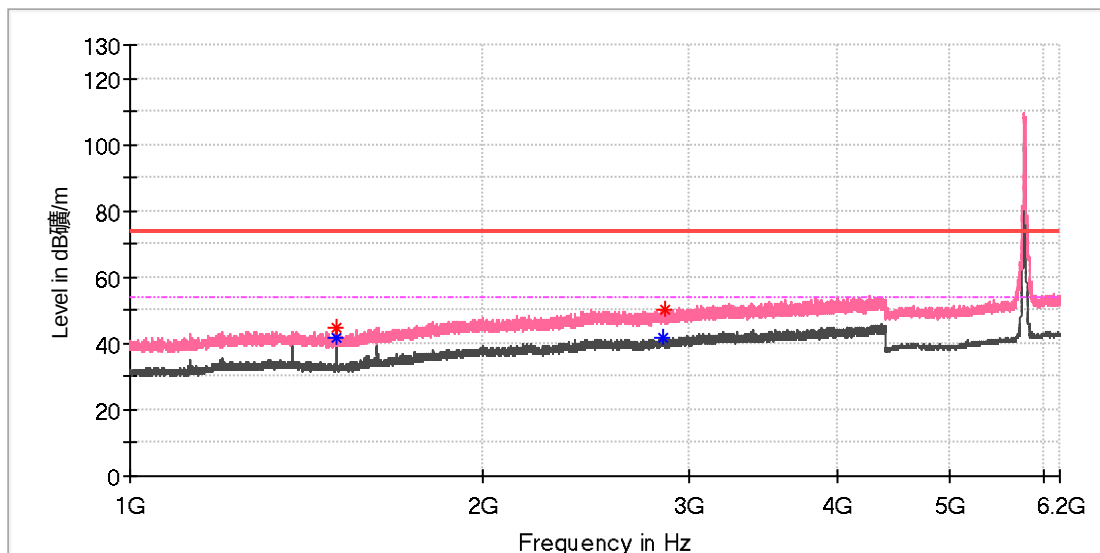
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.840000	48.04	---	74.00	25.96	150.0	H	161.0	1.1
1196.350000	---	39.13	54.00	14.87	150.0	H	161.0	1.1
1499.630000	---	46.56	54.00	7.44	150.0	H	309.0	1.2
1499.800000	49.13	---	74.00	24.87	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)
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EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch157
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

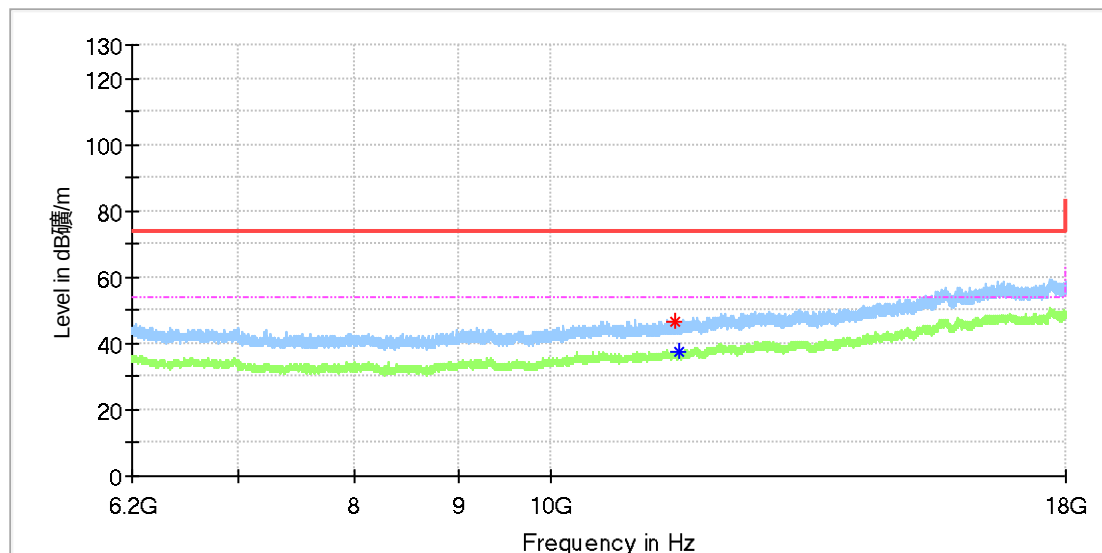
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.970000	---	41.76	54.00	12.24	150.0	V	216.0	1.2
1500.140000	44.81	---	74.00	29.19	150.0	V	204.0	1.2
2841.780000	---	41.76	54.00	12.24	150.0	V	21.0	8.1
2855.890000	50.38	---	74.00	23.62	150.0	V	0.0	8.1

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch157
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

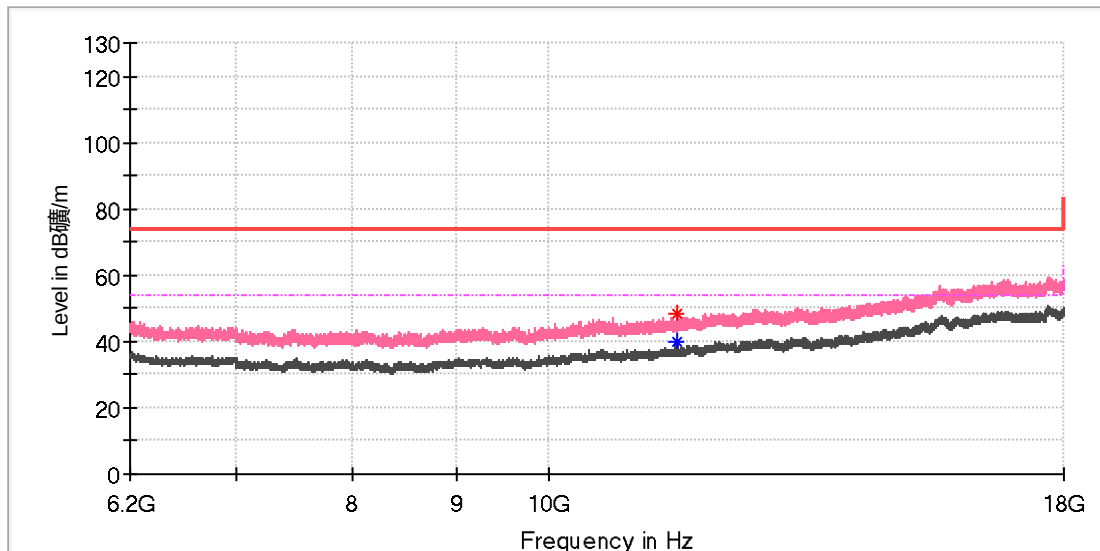
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11512.950000	46.50	---	74.00	27.50	150.0	H	70.0	13.6
11572.441667	---	37.25	54.00	16.75	150.0	H	211.0	13.4

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch157
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

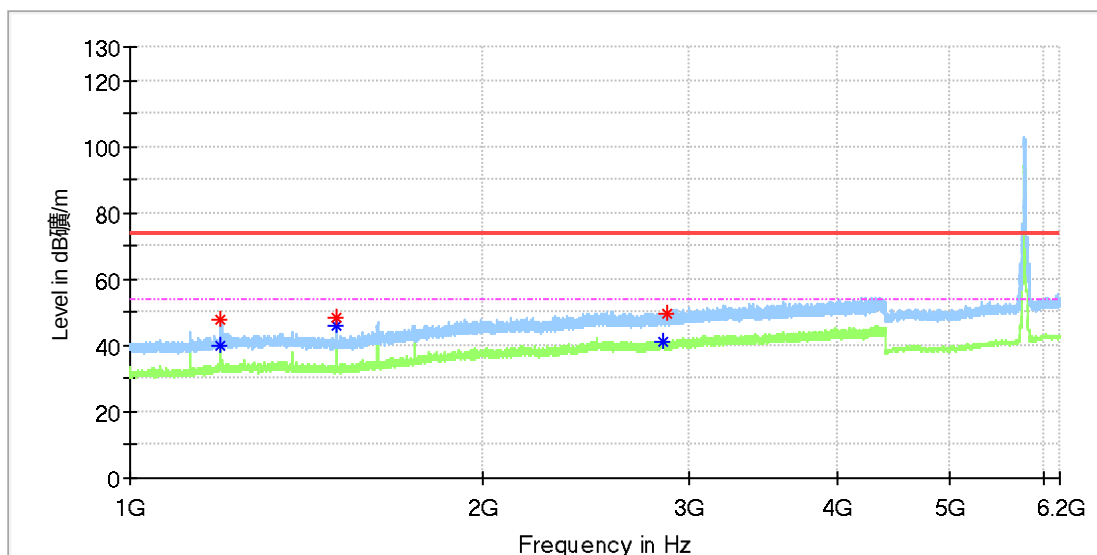
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11570.966667	48.29	---	74.00	25.71	150.0	V	331.0	13.4
11574.900000	---	40.12	54.00	13.88	150.0	V	331.0	13.4

Final Result

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

EUT Name: OPS-A
 Model: OPS-1A-8R64S
 Test Mode: WIFI 5G_11n20_Ch157
 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

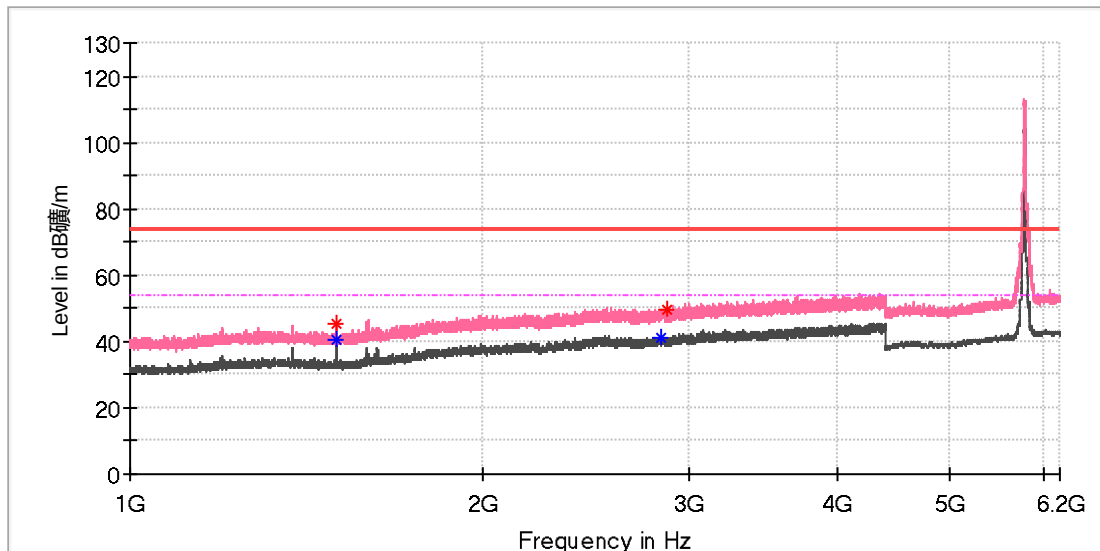
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.160000	47.78	---	74.00	26.22	150.0	H	175.0	1.1
1195.160000	---	39.69	54.00	14.31	150.0	H	175.0	1.1
1499.970000	48.58	---	74.00	25.42	150.0	H	310.0	1.2
1499.970000	---	46.00	54.00	8.00	150.0	H	310.0	1.2
2850.790000	---	41.15	54.00	12.85	150.0	H	125.0	8.1
2865.920000	49.64	---	74.00	24.36	150.0	H	94.0	8.2

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch157
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

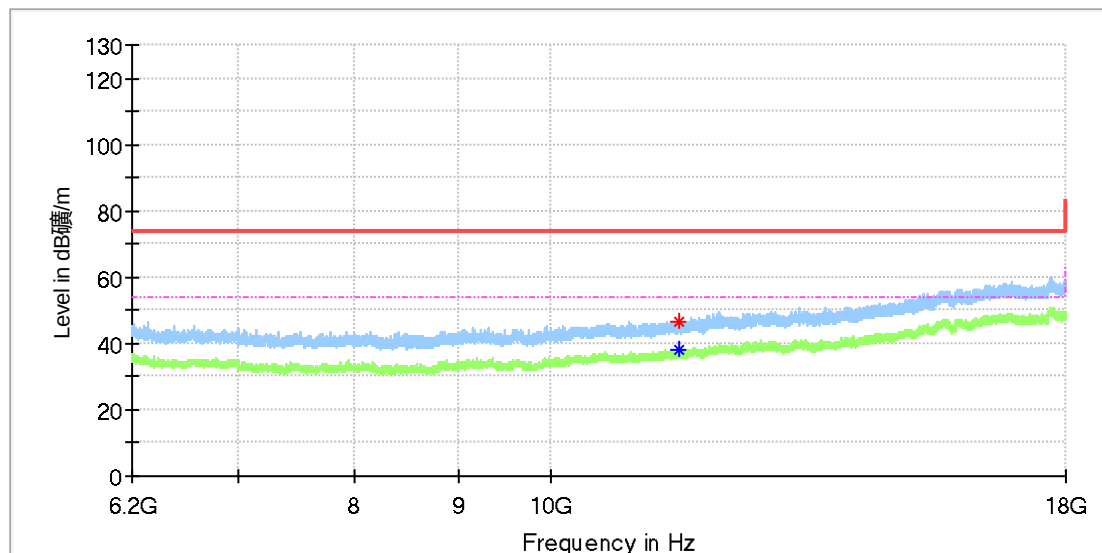
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1500.140000	---	40.74	54.00	13.26	150.0	V	196.0	1.2
1500.310000	45.49	---	74.00	28.51	150.0	V	196.0	1.2
2836.000000	---	41.40	54.00	12.60	150.0	V	125.0	8.1
2866.940000	49.67	---	74.00	24.33	150.0	V	105.0	8.2

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch157
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

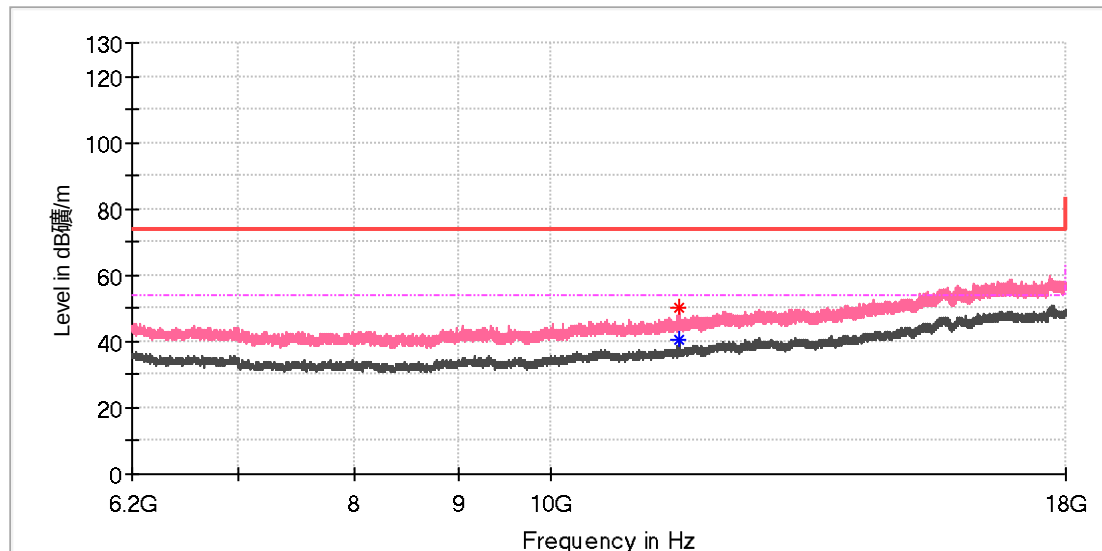
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11570.966667	46.86	---	74.00	27.14	150.0	H	342.0	13.4
11570.966667	---	37.91	54.00	16.09	150.0	H	342.0	13.4

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch157
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

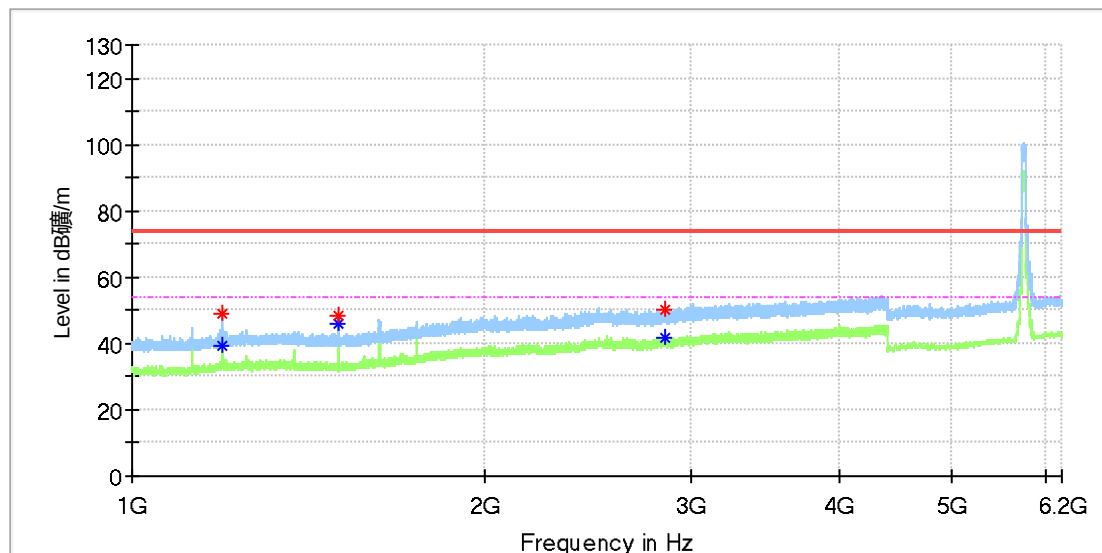
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11564.575000	49.97	---	74.00	24.03	150.0	V	33.0	13.4
11568.016667	---	40.72	54.00	13.28	150.0	V	33.0	13.4

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch151
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

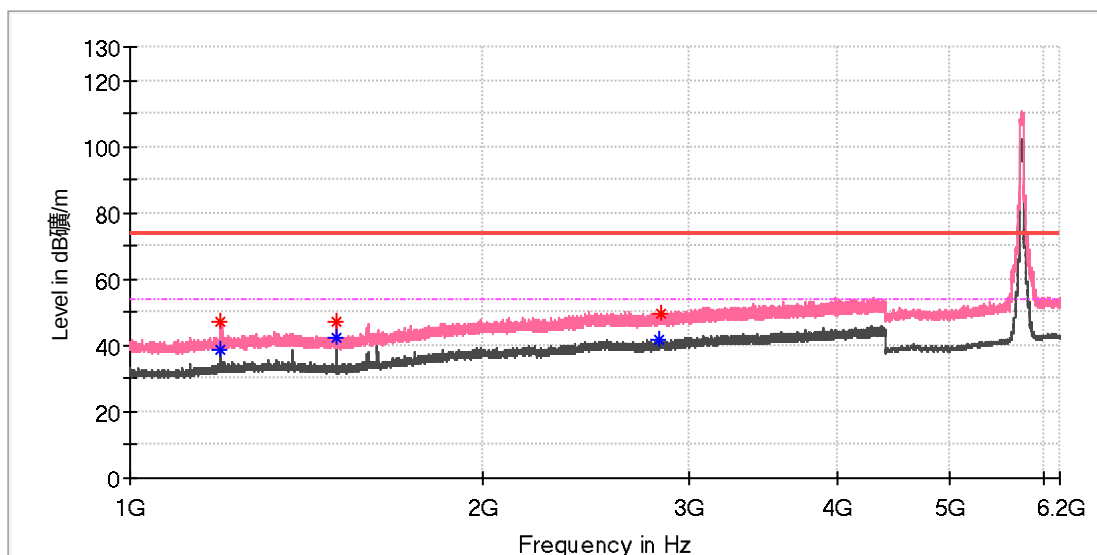
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.330000	48.84	---	74.00	25.16	150.0	H	181.0	1.1
1195.330000	---	39.43	54.00	14.57	150.0	H	181.0	1.1
1499.800000	---	46.23	54.00	7.77	150.0	H	310.0	1.2
1499.970000	48.40	---	74.00	25.60	150.0	H	310.0	1.2
2843.990000	---	41.92	54.00	12.08	150.0	H	151.0	8.1
2851.640000	50.19	---	74.00	23.81	150.0	H	202.0	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_Ch151
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

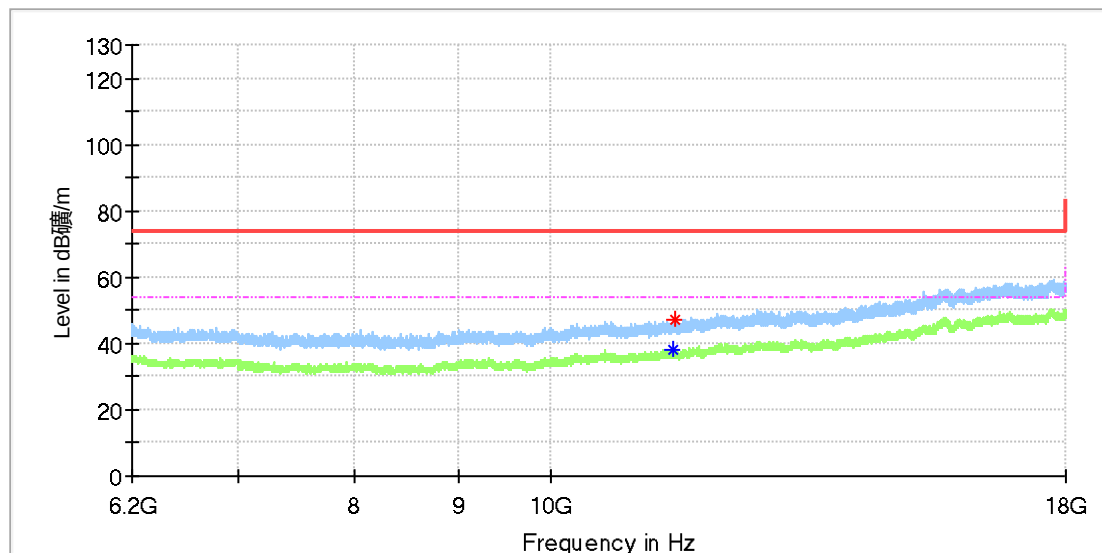
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.500000	46.96	---	74.00	27.04	150.0	V	4.0	1.1
1195.500000	---	38.89	54.00	15.11	150.0	V	4.0	1.1
1499.800000	46.99	---	74.00	27.01	150.0	V	204.0	1.2
1500.140000	---	42.36	54.00	11.64	150.0	V	204.0	1.2
2823.930000	---	41.92	54.00	12.08	150.0	V	283.0	8.1
2834.810000	49.70	---	74.00	24.30	150.0	V	358.0	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_Ch151
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

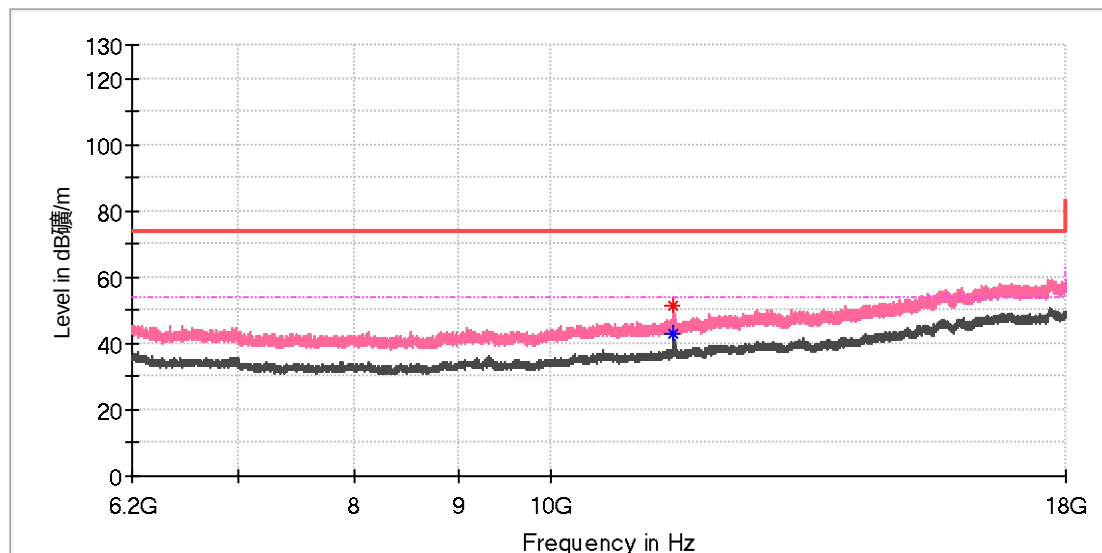
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11507.541667	---	38.20	54.00	15.80	150.0	H	298.0	13.7
11529.666667	46.89	---	74.00	27.11	150.0	H	309.0	13.6

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch151
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

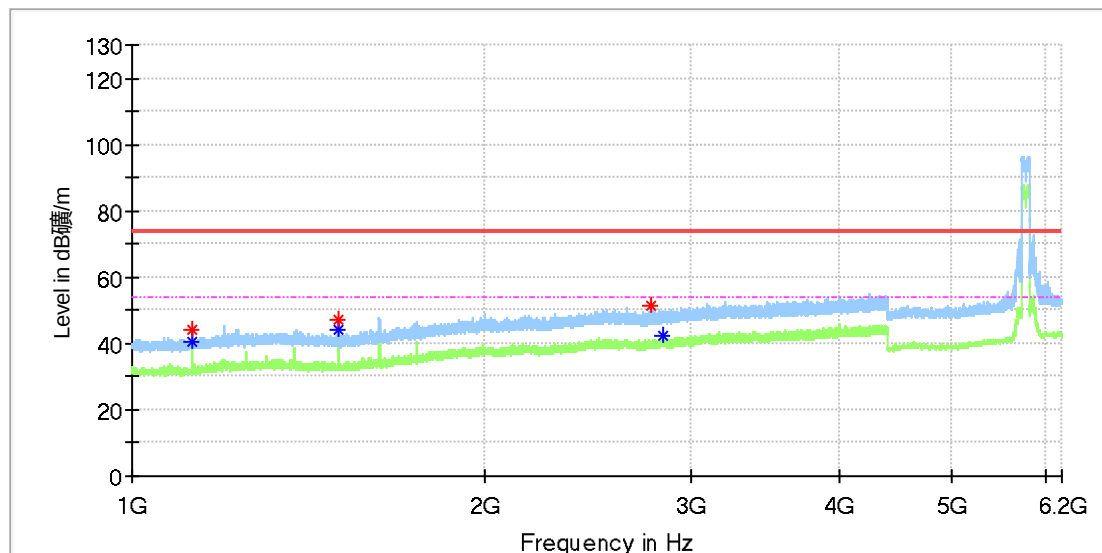
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11507.050000	51.30	---	74.00	22.70	150.0	V	36.0	13.7
11507.050000	---	42.80	54.00	11.20	150.0	V	36.0	13.7

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_11ac80_Ch155
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

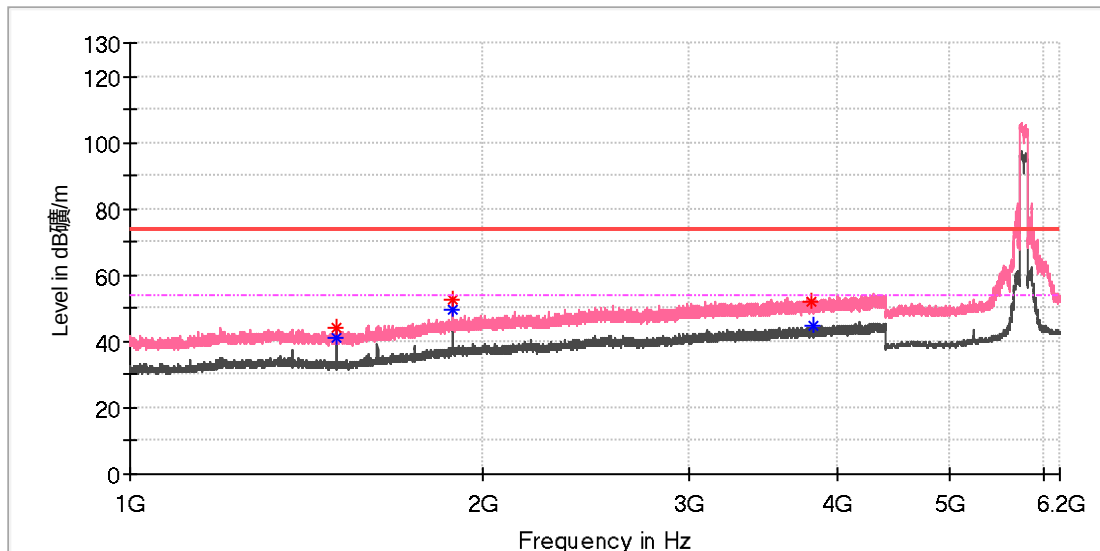
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.950000	---	40.48	54.00	13.52	150.0	H	245.0	0.3
1125.120000	44.10	---	74.00	29.90	150.0	H	226.0	0.3
1499.970000	47.34	---	74.00	26.66	150.0	H	73.0	1.2
1499.970000	---	44.40	54.00	9.60	150.0	H	73.0	1.2
2774.290000	51.42	---	74.00	22.58	150.0	H	333.0	7.9
2836.510000	---	42.27	54.00	11.73	150.0	H	342.0	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_Ch155
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

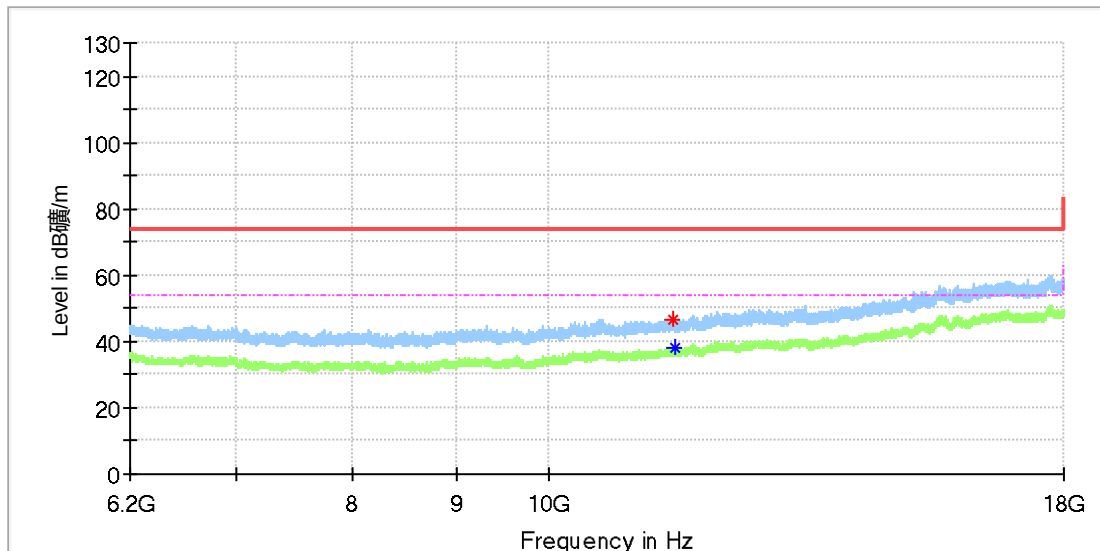
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1499.800000	---	40.96	54.00	13.04	150.0	V	205.0	1.2
1500.140000	44.20	---	74.00	29.80	150.0	V	214.0	1.2
1886.210000	52.38	---	74.00	21.62	150.0	V	81.0	5.4
1886.210000	---	49.80	54.00	4.20	150.0	V	81.0	5.4
3809.930000	52.29	---	74.00	21.71	150.0	V	323.0	9.8
3825.740000	---	44.75	54.00	9.25	150.0	V	174.0	9.9

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_11ac80_Ch155
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

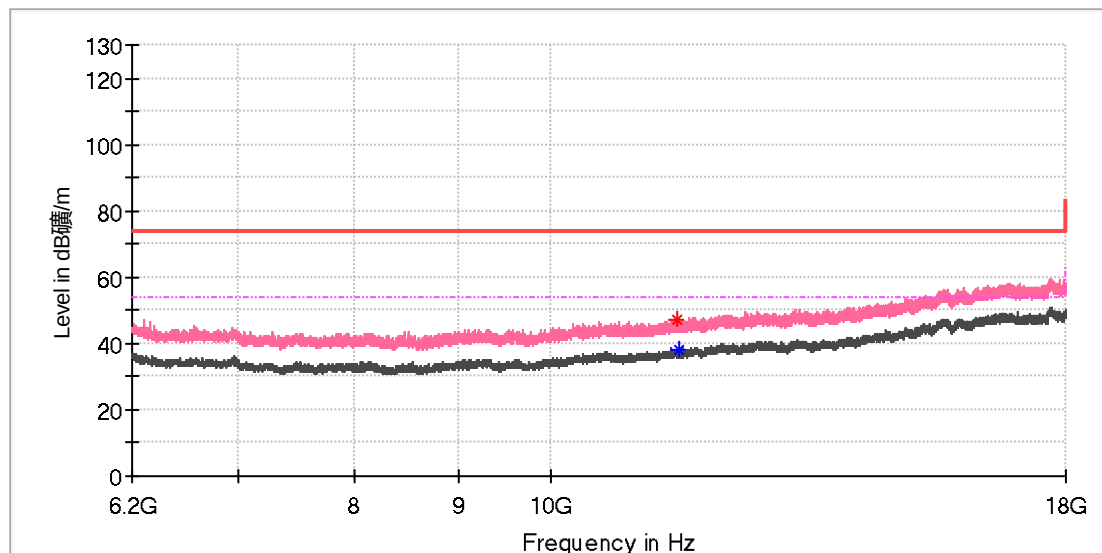
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11536.058333	46.54	---	74.00	27.46	150.0	H	264.0	13.5
11536.550000	---	38.03	54.00	15.97	150.0	H	100.0	13.5

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_11ac80_Ch155
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)
11549.825000	47.04	---	74.00	26.96	150.0	V	24.0	13.5
11581.291667	---	38.14	54.00	15.86	150.0	V	24.0	13.4

Final Result

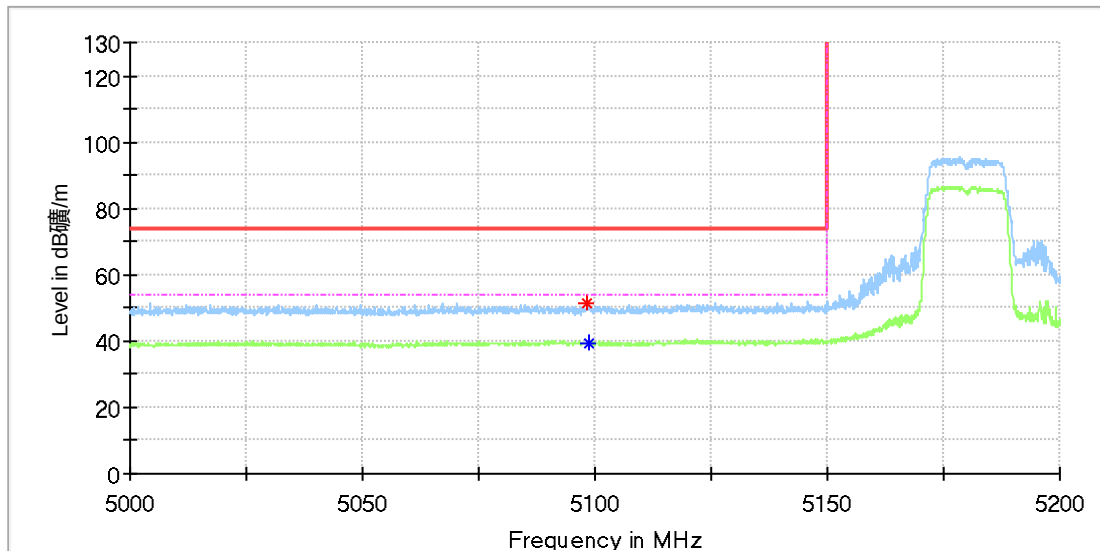
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.8: Test Results of Radiated Emissions in Restricted Bands

U-NII-1 Band

EUT Information

EUT Name:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch36
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

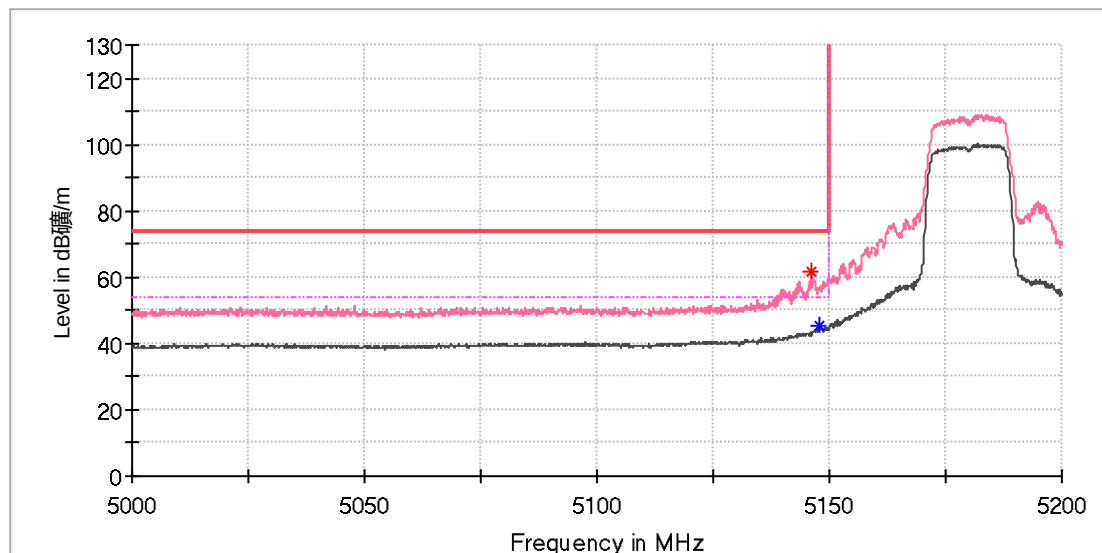
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5098.155556	51.43	---	74.00	22.57	150.0	H	349.0	12.2
5098.622222	---	39.41	54.00	14.59	150.0	H	77.0	12.2

Final Result

Frequency (MHz)	Average (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_Ch36
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

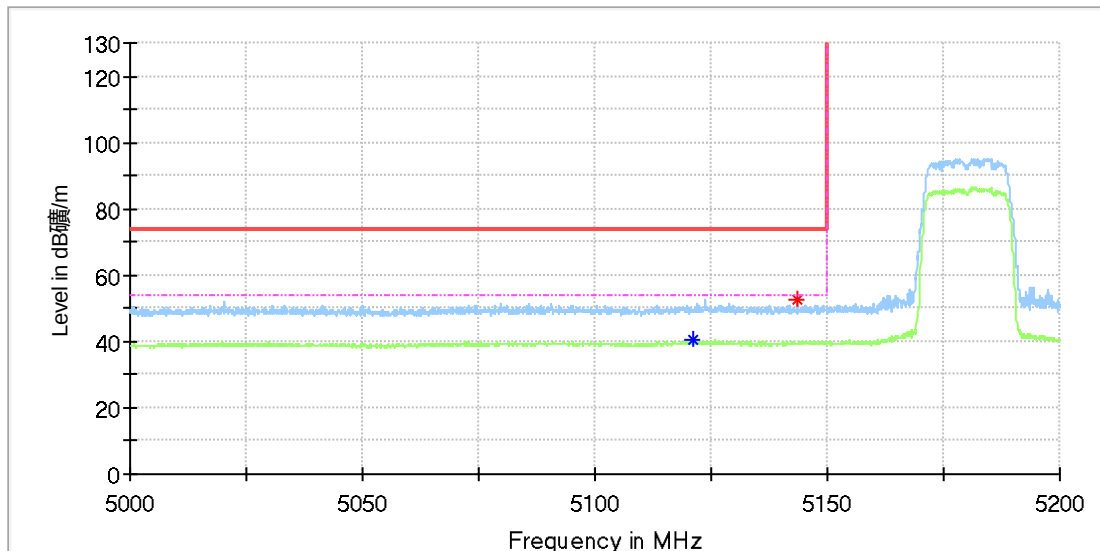
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.222222	61.39	---	74.00	12.61	150.0	V	133.0	12.4
5148.000000	---	45.45	54.00	8.55	150.0	V	133.0	12.4

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch36
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

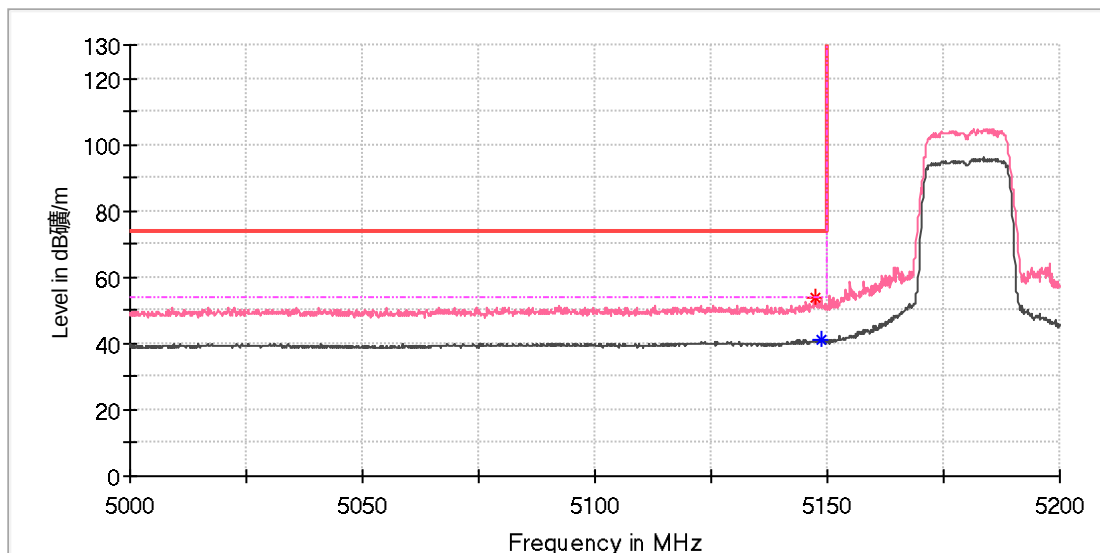
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5121.333333	---	40.70	54.00	13.30	150.0	H	220.0	12.3
5143.655556	52.49	---	74.00	21.51	150.0	H	231.0	12.4

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch36
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

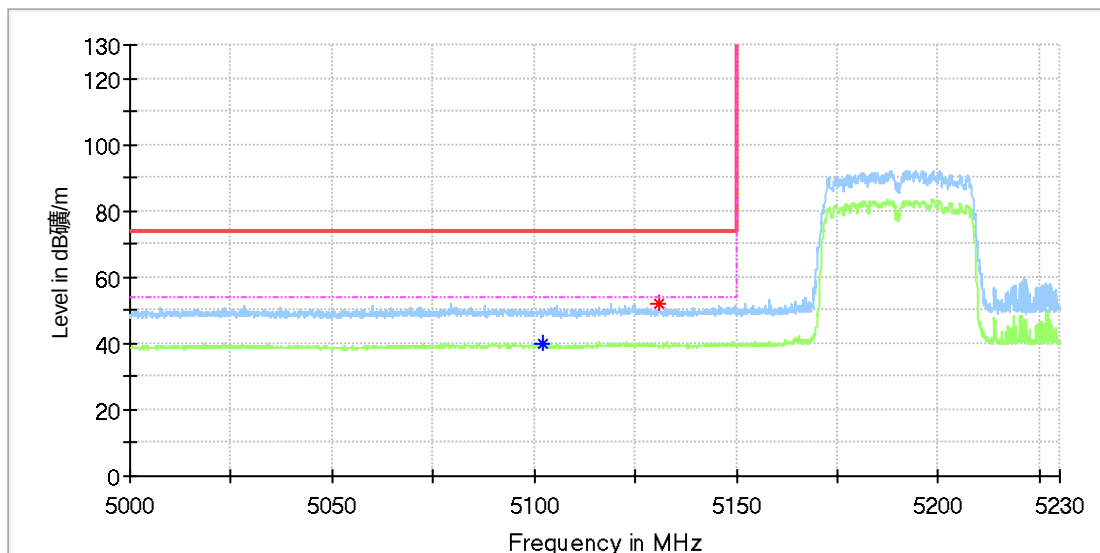
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.555556	53.70	---	74.00	20.30	150.0	V	76.0	12.4
5148.888889	---	41.16	54.00	12.84	150.0	V	161.0	12.4

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch38
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

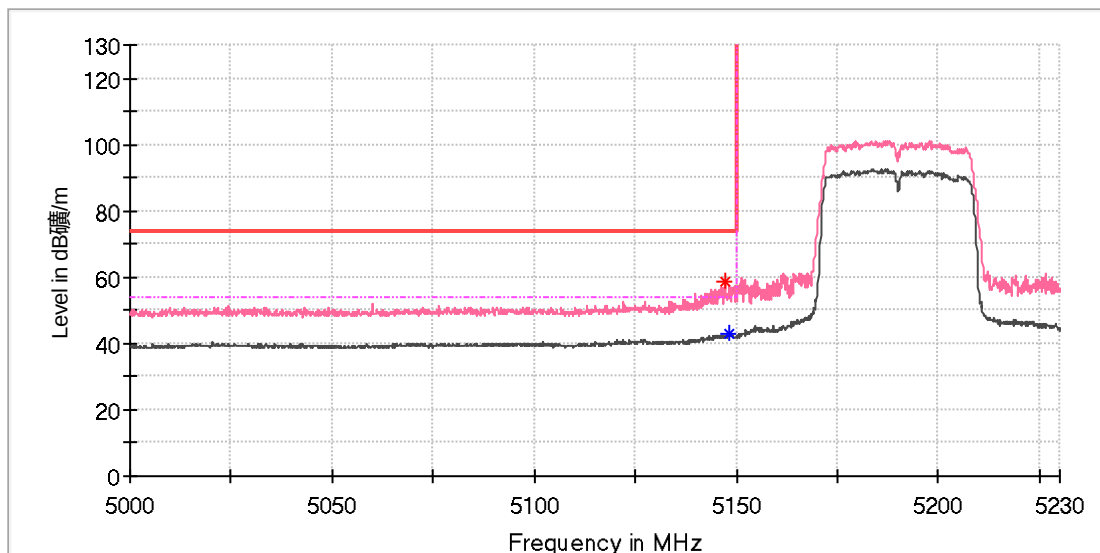
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5102.200000	---	39.93	54.00	14.07	150.0	H	18.0	12.2
5130.822222	52.14	---	74.00	21.86	150.0	H	3.0	12.4

Final_Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch38
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

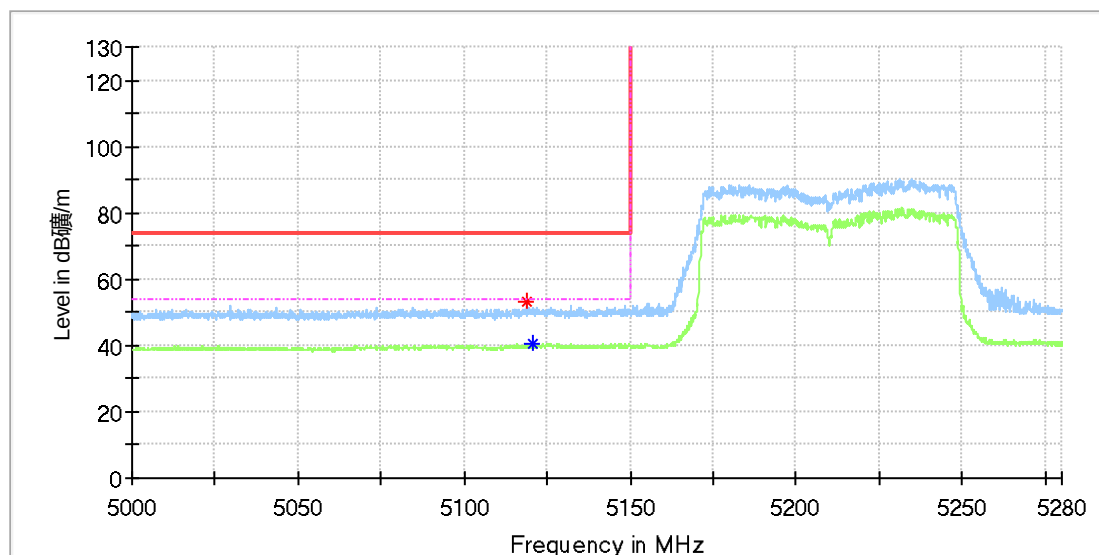
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.111111	58.76	---	74.00	15.25	150.0	V	333.0	12.4
5148.333333	---	43.12	54.00	10.88	150.0	V	6.0	12.4

Final Result

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

EUT Information

EUT Name: 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

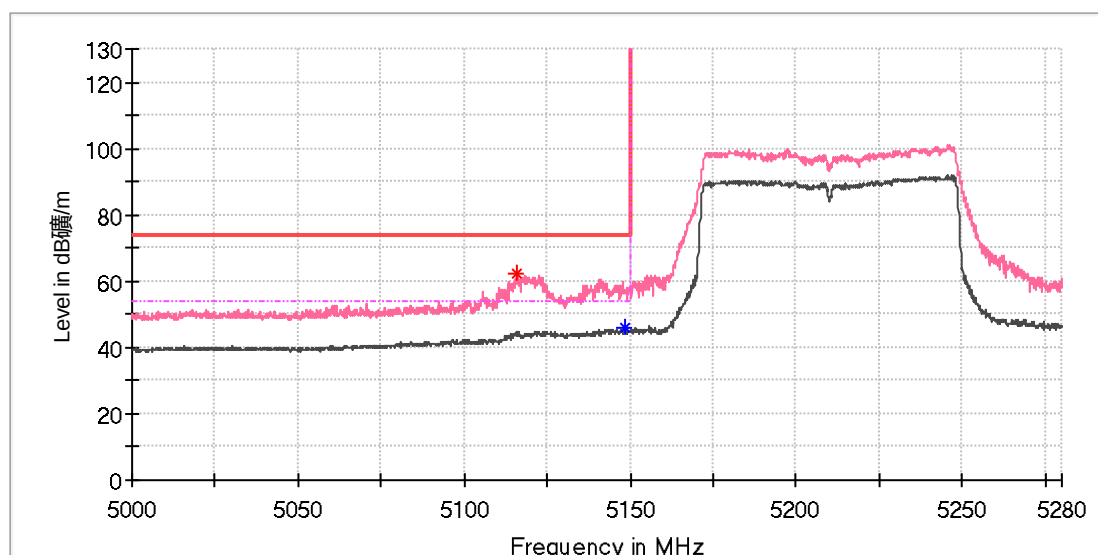
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5118.844445	53.25	---	74.00	20.75	150.0	H	145.0	12.3
5120.944445	---	40.80	54.00	13.20	150.0	H	184.0	12.3

Final Result

Frequency (MHz)	Average (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)
5116.111111	62.01	---	74.00	11.99	150.0	V	0.0	12.3
5148.555556	---	46.08	54.00	7.92	150.0	V	178.0	12.4

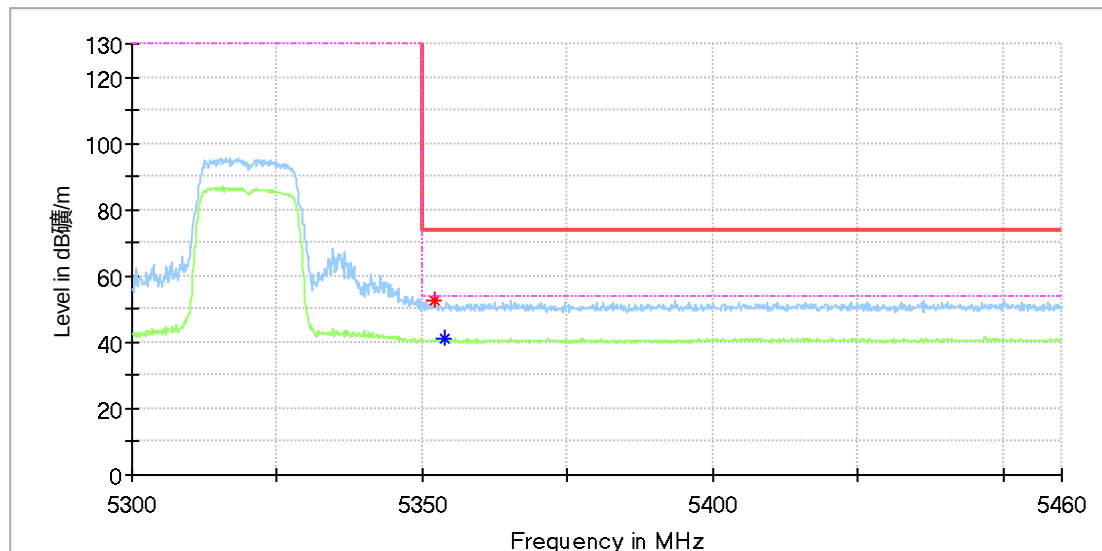
Final Result

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:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch64
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

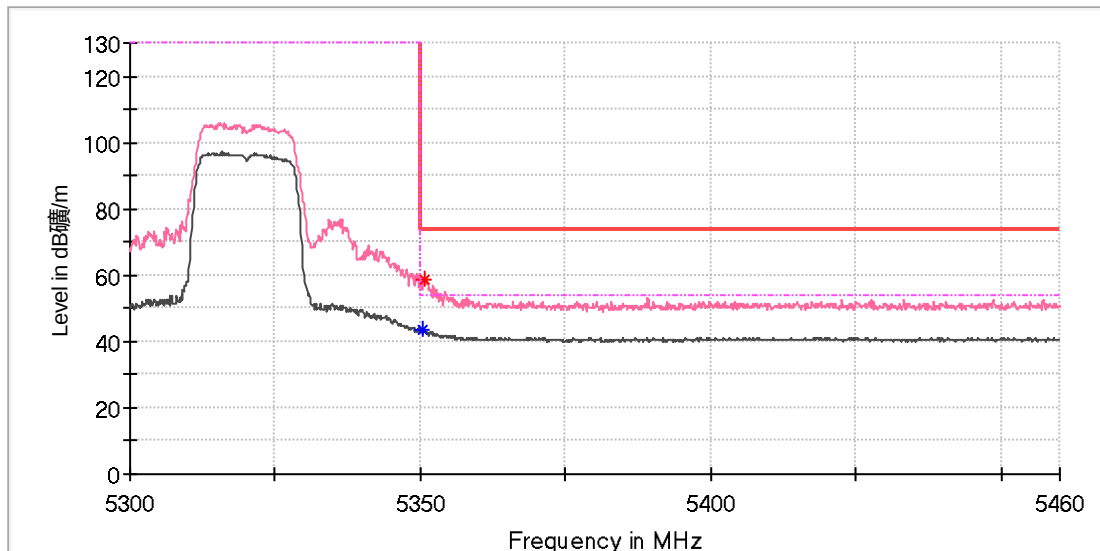
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5352.027778	52.32	---	74.00	21.68	150.0	H	167.0	13.3
5353.688889	---	40.91	54.00	13.09	150.0	H	156.0	13.3

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch64
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

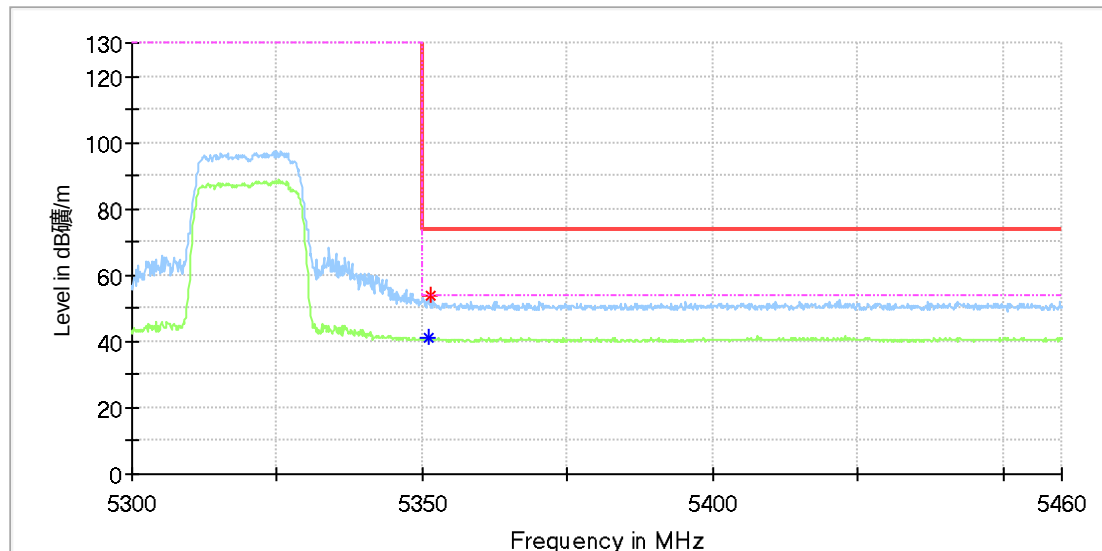
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.494445	---	43.31	54.00	10.69	150.0	V	151.0	13.3
5350.750000	58.80	---	74.00	15.20	150.0	V	163.0	13.3

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch64
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

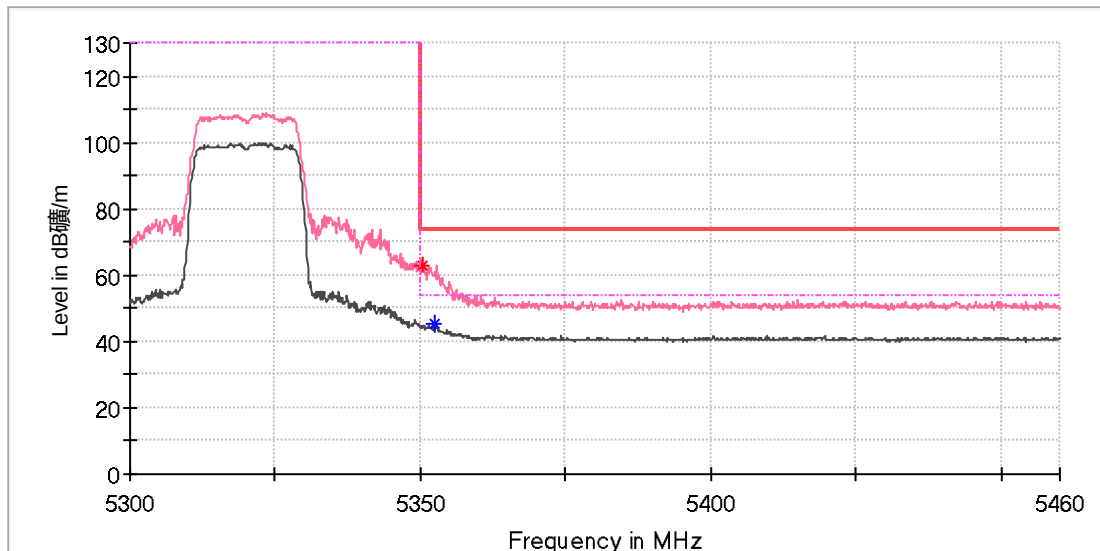
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.005556	---	40.90	54.00	13.10	150.0	H	131.0	13.3
5351.388889	53.85	---	74.00	20.15	150.0	H	27.0	13.3

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch64
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

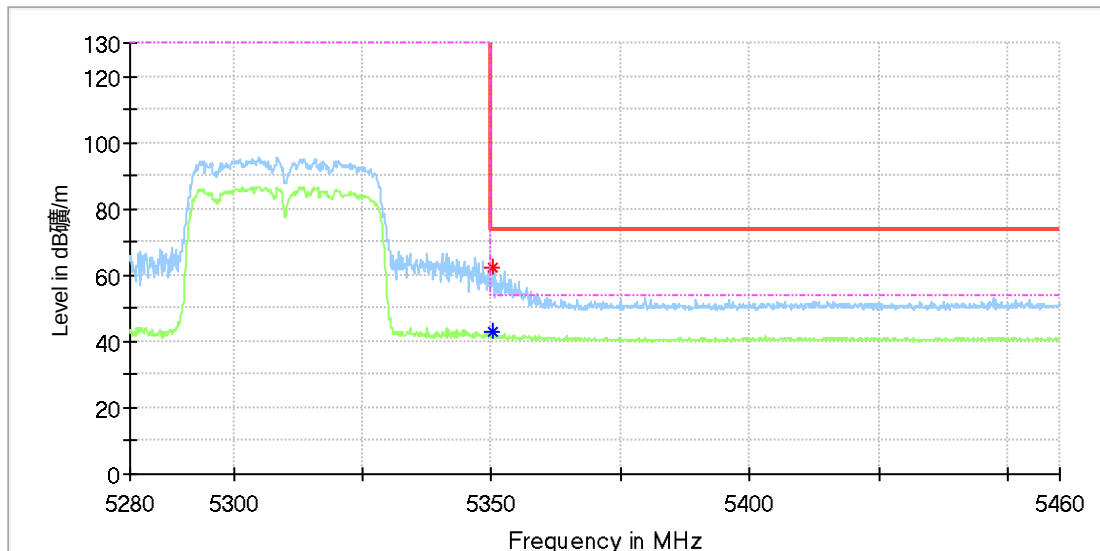
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.494445	62.88	---	74.00	11.12	150.0	V	171.0	13.3
5352.283333	---	45.35	54.00	8.65	150.0	V	219.0	13.3

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch62
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

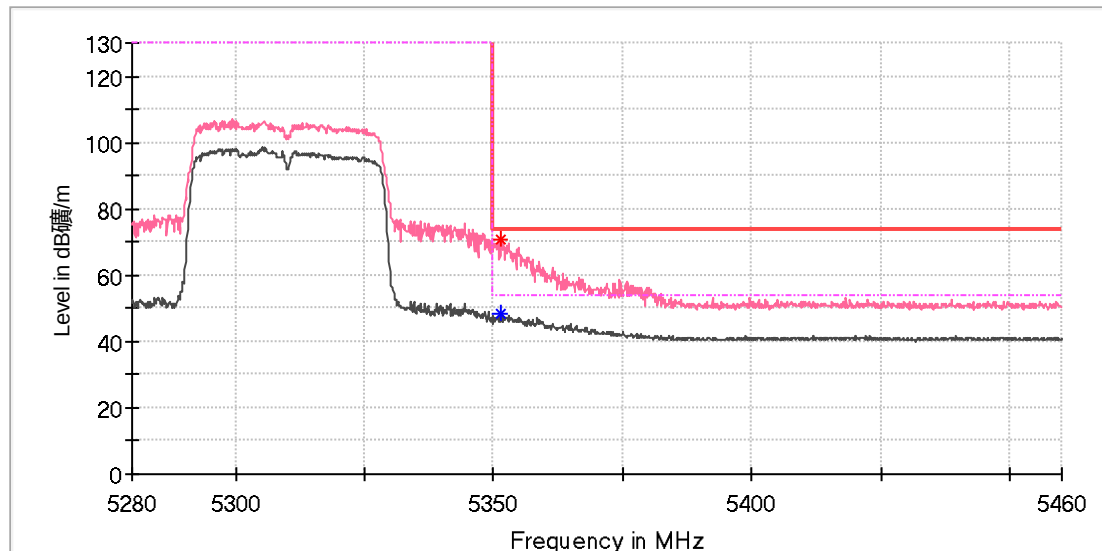
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5350.366667	---	42.74	54.00	11.26	150.0	H	180.0	13.3
5350.366667	62.07	---	74.00	11.93	150.0	H	180.0	13.3

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch62
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

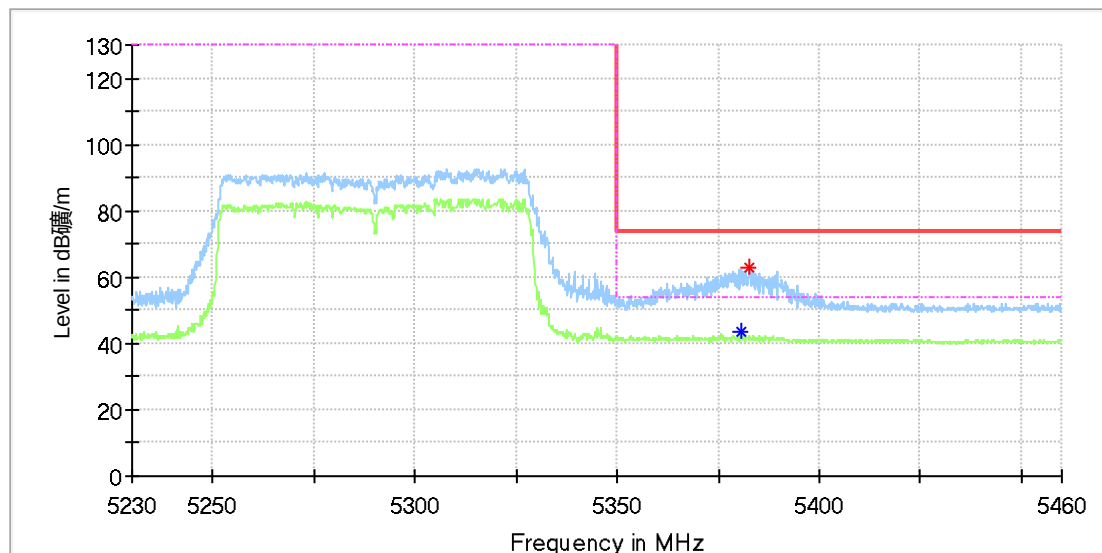
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5351.516667	---	48.46	54.00	5.54	150.0	V	120.0	13.3
5351.516667	70.63	---	74.00	3.37	150.0	V	120.0	13.3

Final Result

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

EUT Information

EUT Name: 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

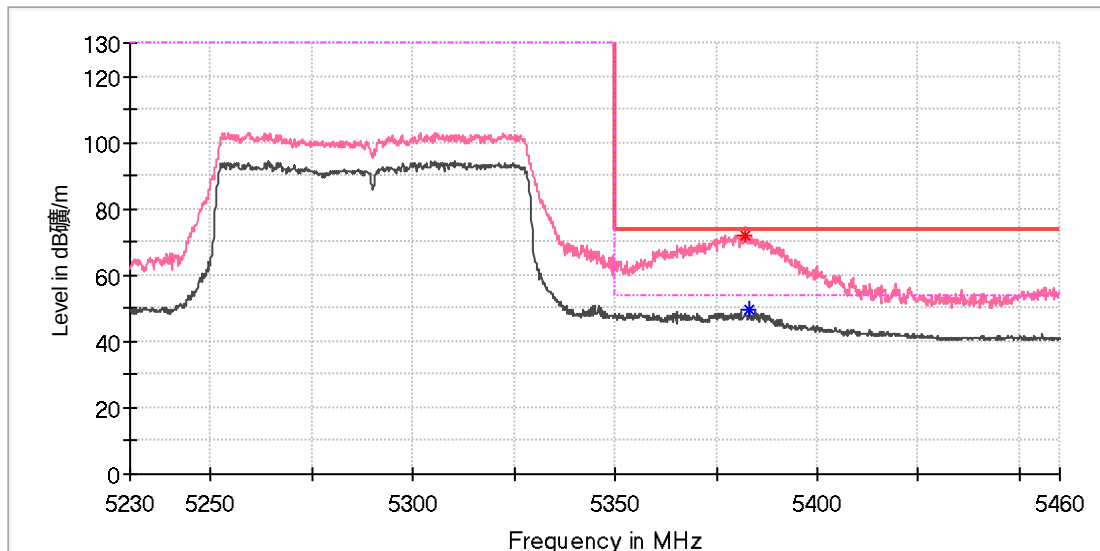
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5380.522222	---	43.29	54.00	10.71	150.0	H	177.0	13.4
5382.566667	62.84	---	74.00	11.16	150.0	H	155.0	13.4

Final Result

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

EUT Information

EUT Name: 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)
5382.311111	71.89	---	74.00	2.11	150.0	V	232.0	13.4
5383.077778	---	49.33	54.00	4.67	150.0	V	144.0	13.4

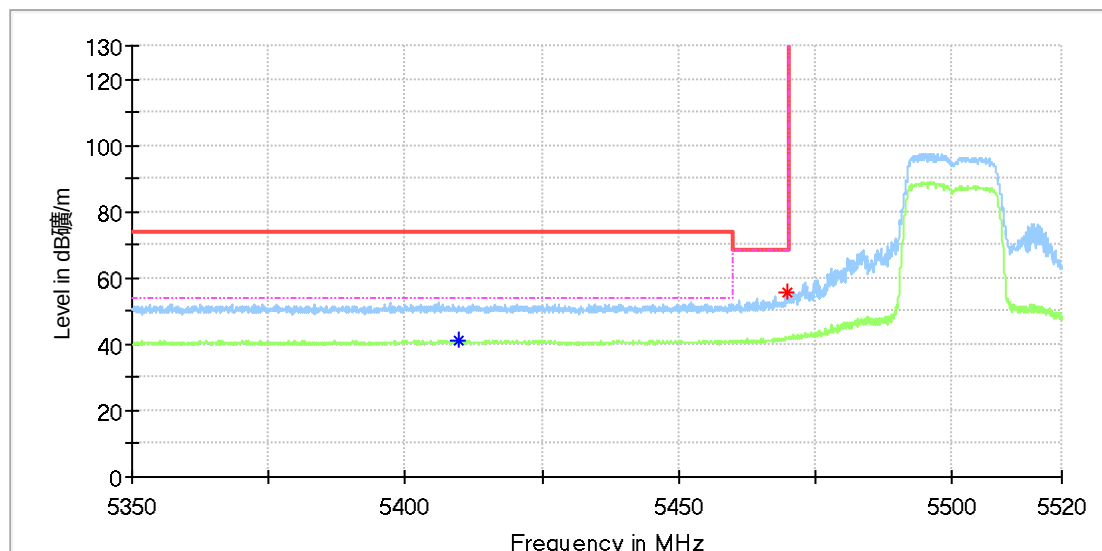
Final Result

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_Ch100
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

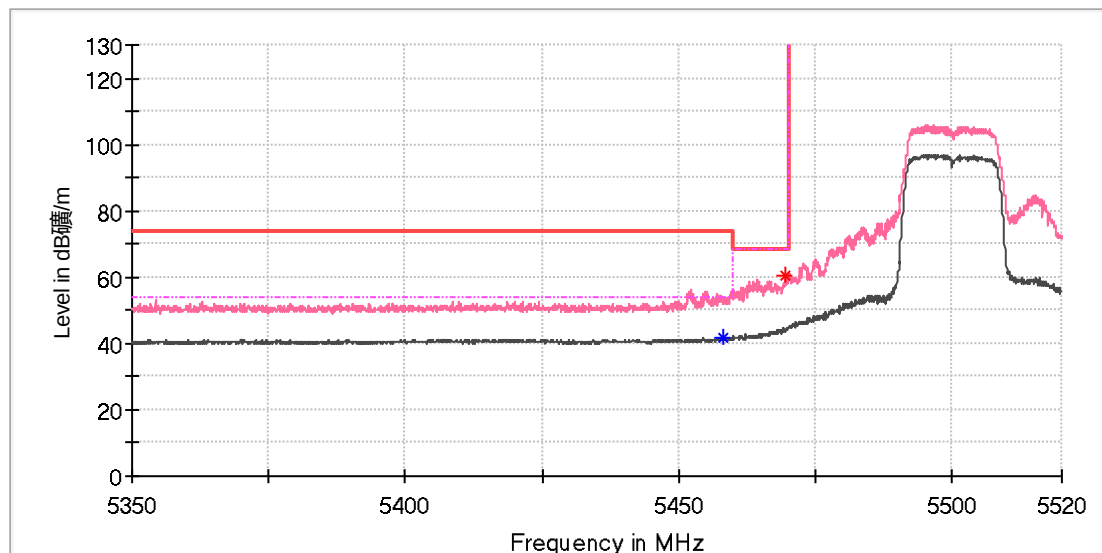
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5409.863889	---	41.03	54.00	12.97	150.0	H	359.0	13.5
5469.727778	55.59	---	68.20	12.61	150.0	H	206.0	13.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch100
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

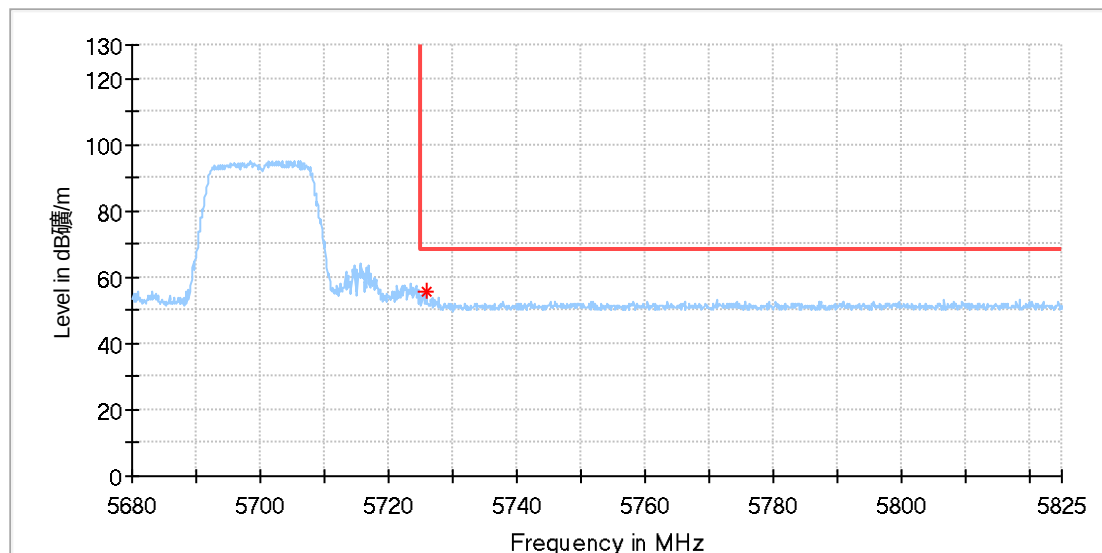
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5457.972222	---	41.89	54.00	12.11	150.0	V	122.0	13.6
5469.600000	60.17	---	68.20	8.03	150.0	V	291.0	13.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch140
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

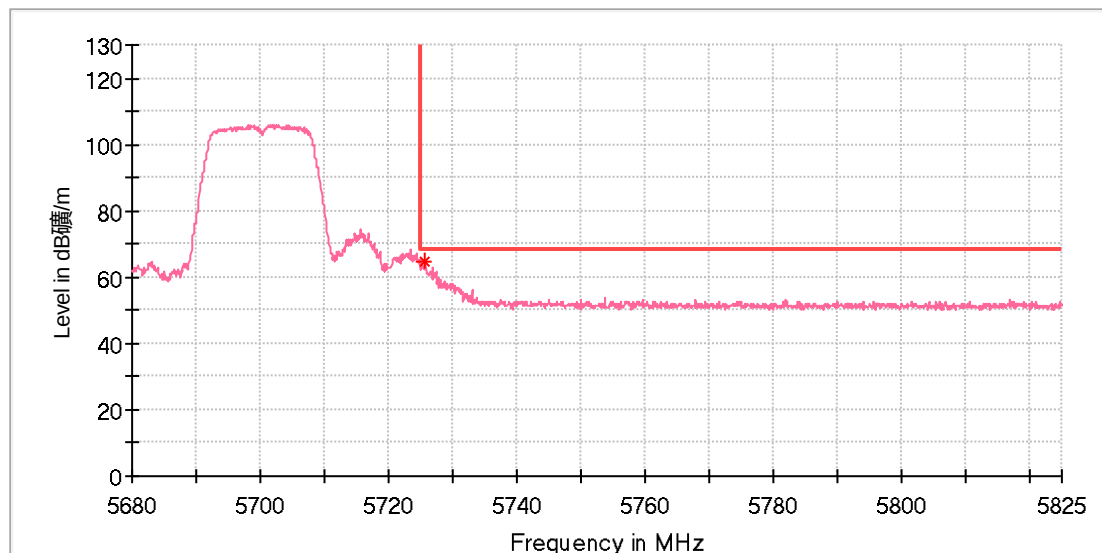
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.988889	55.36	68.20	12.84	150.0	H	163.0	13.9

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_11a_Ch140
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

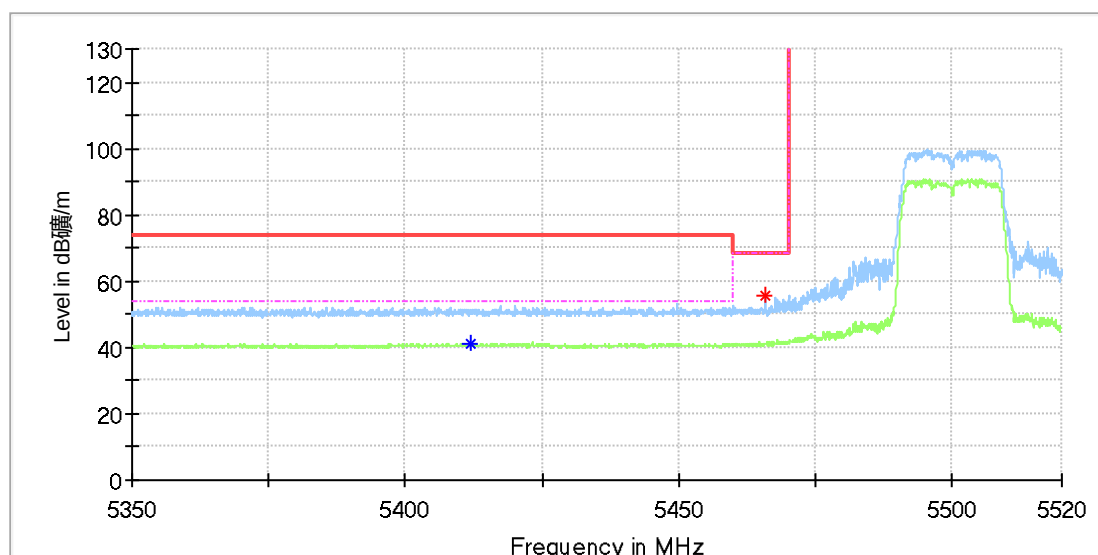
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5725.709722	64.49	68.20	3.71	150.0	V	123.0	13.9

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch100
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

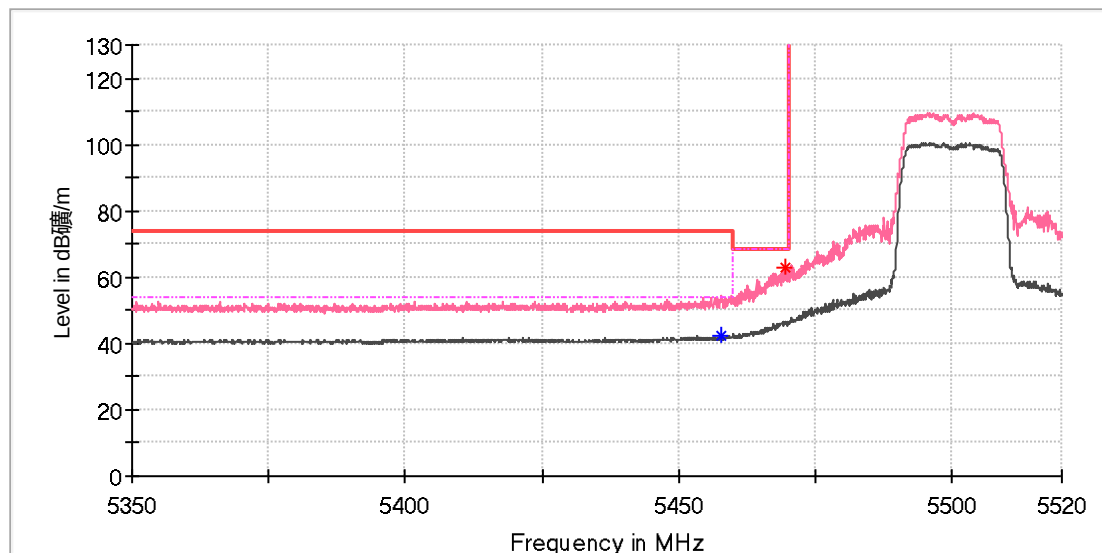
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5411.844445	---	41.04	54.00	12.96	150.0	H	301.0	13.5
5465.830556	55.61	---	68.20	12.59	150.0	H	328.0	13.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch100
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

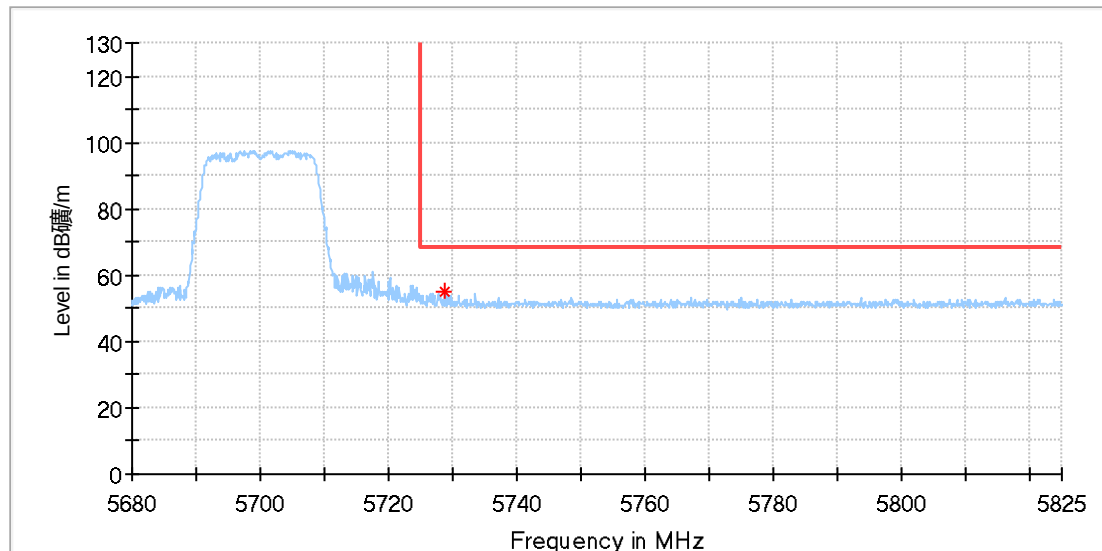
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5457.652778	---	42.50	54.00	11.50	150.0	V	136.0	13.6
5469.600000	63.11	---	68.20	5.09	150.0	V	246.0	13.6

Final Result

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

EUT Name:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11n20_Ch140
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

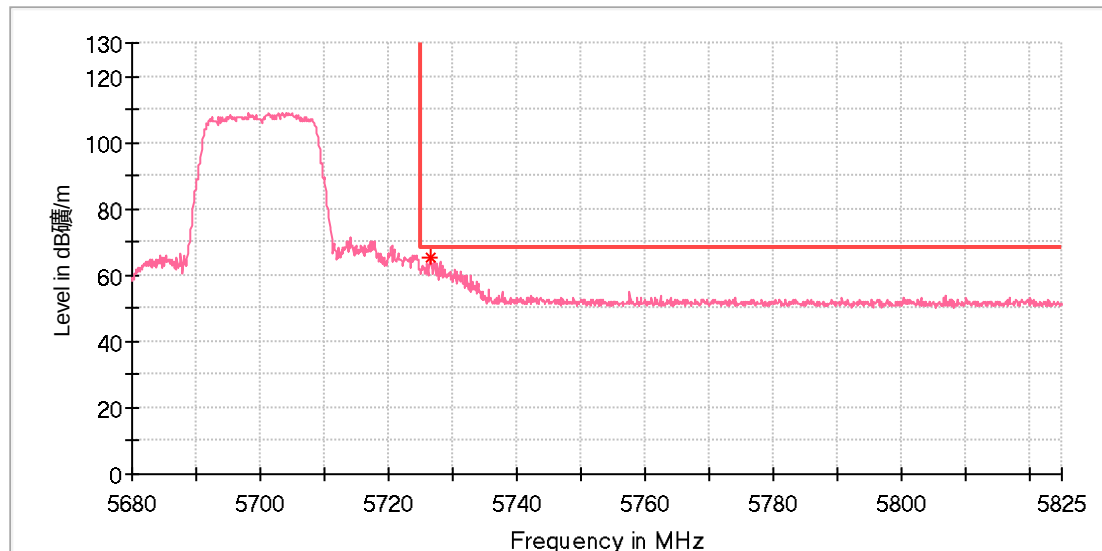
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5728.780556	55.15	68.20	13.05	150.0	H	166.0	13.9

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch140
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

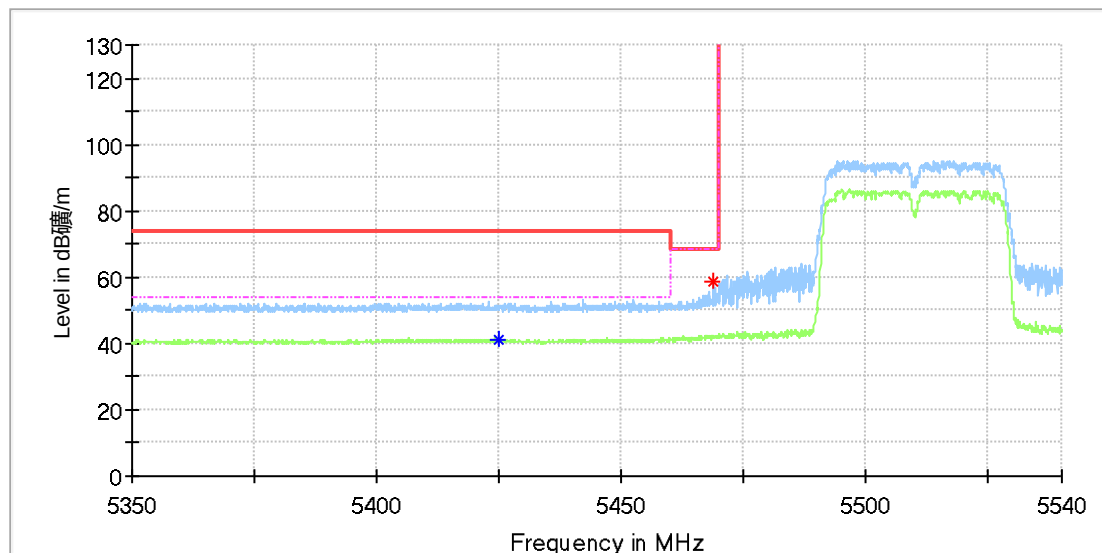
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5726.454167	65.05	68.20	3.15	150.0	V	36.0	13.9

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch102
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

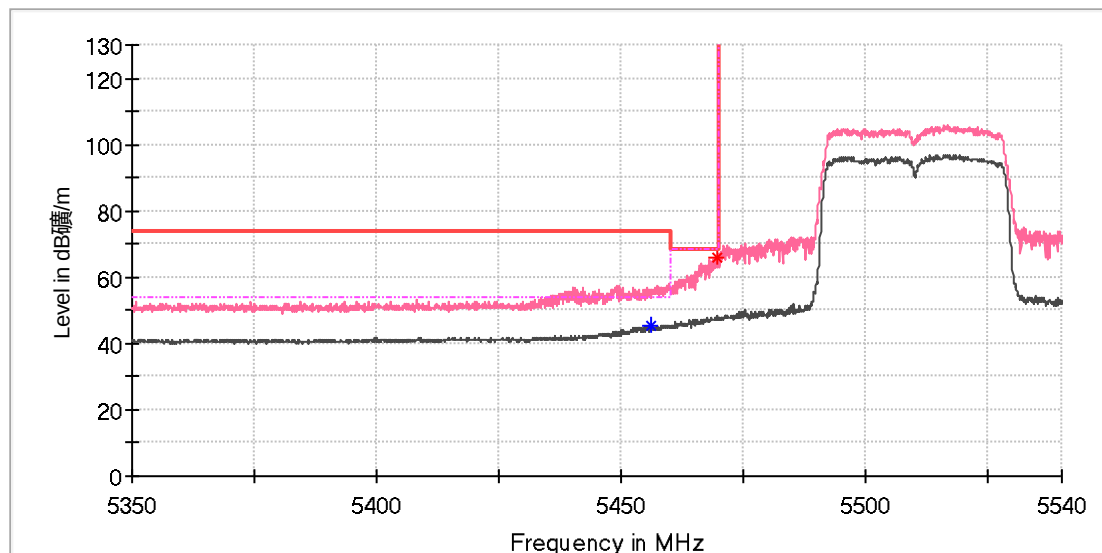
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5424.877778	---	40.95	54.00	13.05	150.0	H	0.0	13.5
5468.833333	58.37	---	68.20	9.83	150.0	H	148.0	13.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch102
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

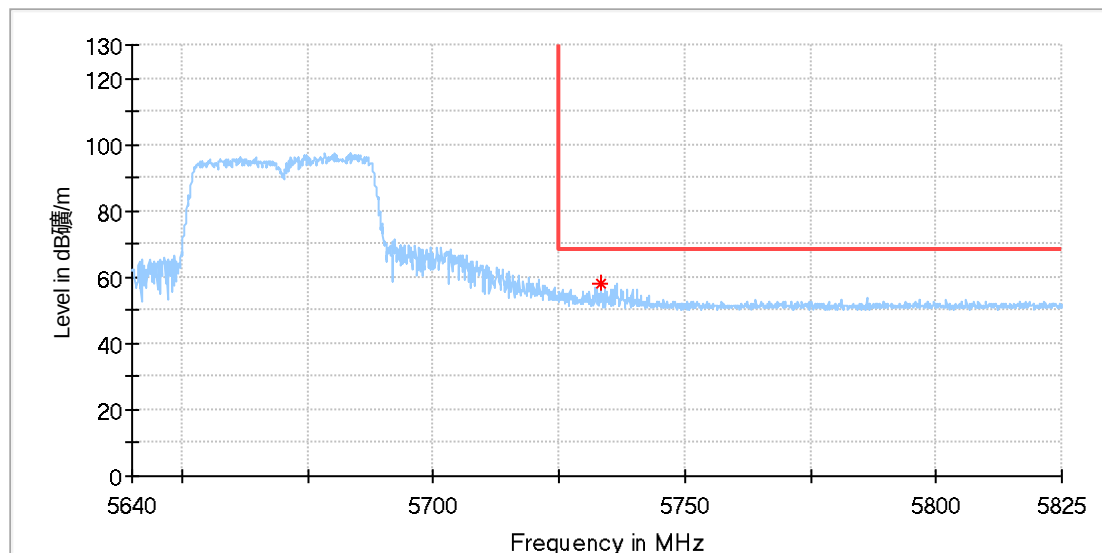
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5456.119445	---	45.52	54.00	8.48	150.0	V	134.0	13.6
5469.663889	66.12	---	68.20	2.08	150.0	V	134.0	13.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch134
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

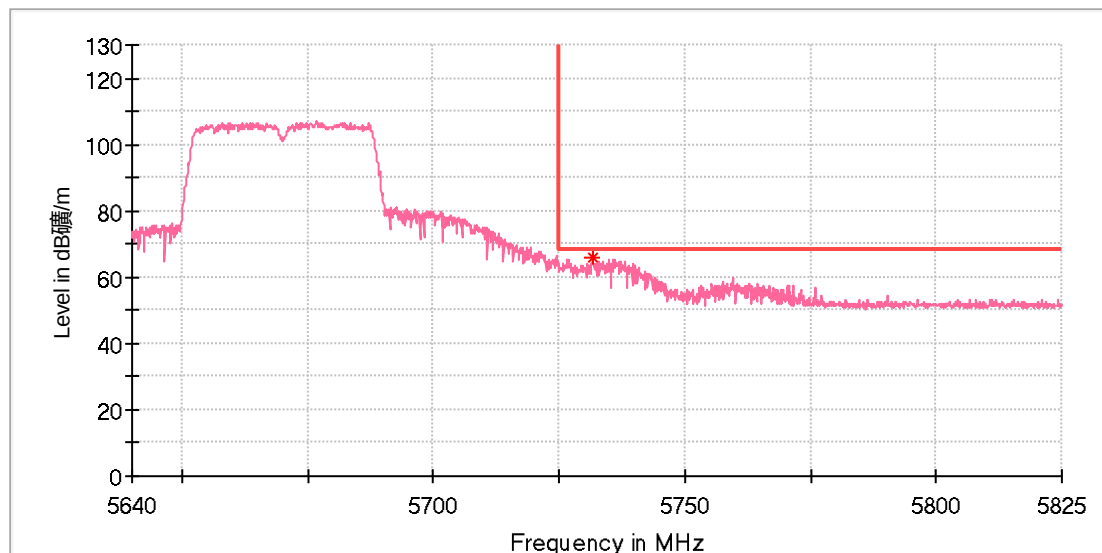
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5733.340278	57.88	68.20	10.32	150.0	H	313.0	13.9

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch134
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

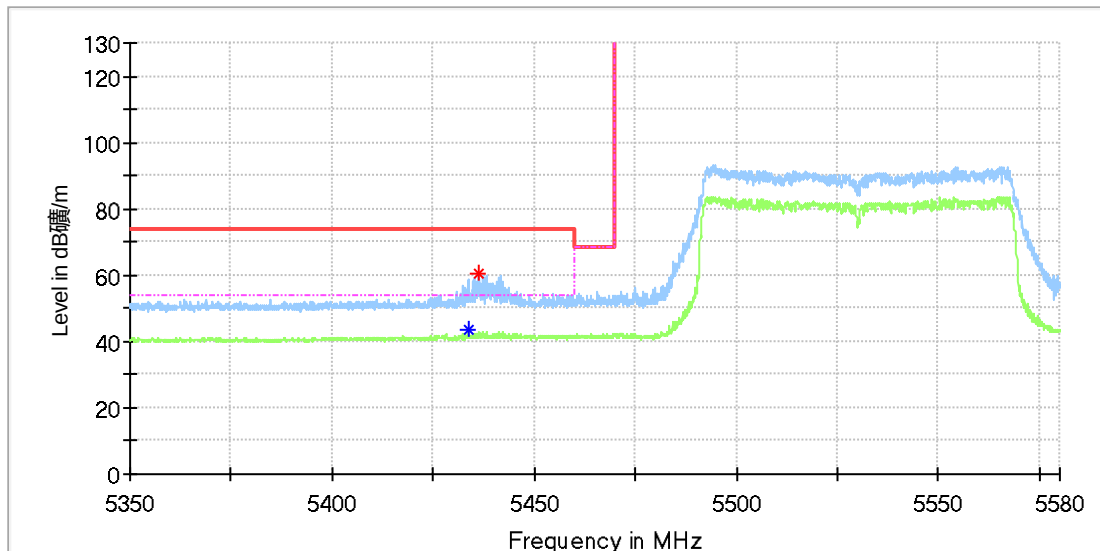
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5731.665278	65.79	68.20	2.41	150.0	V	124.0	13.9

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_11ac80_Ch106
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

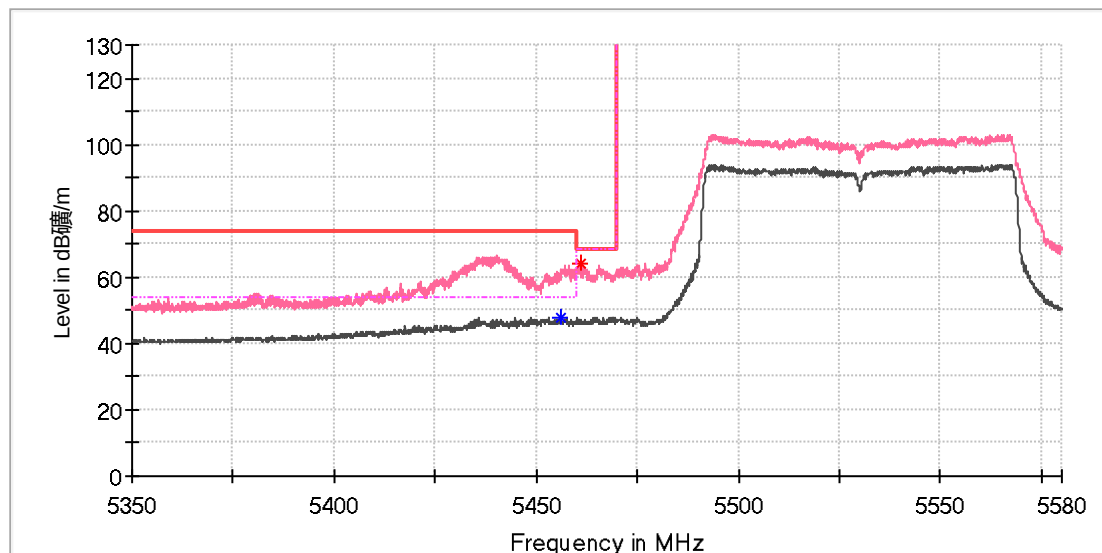
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5433.950000	---	43.46	54.00	10.54	150.0	H	175.0	13.5
5436.441667	60.54	---	74.00	13.46	150.0	H	175.0	13.5

Final Result

Frequency (MHz)	Average (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_Ch106
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

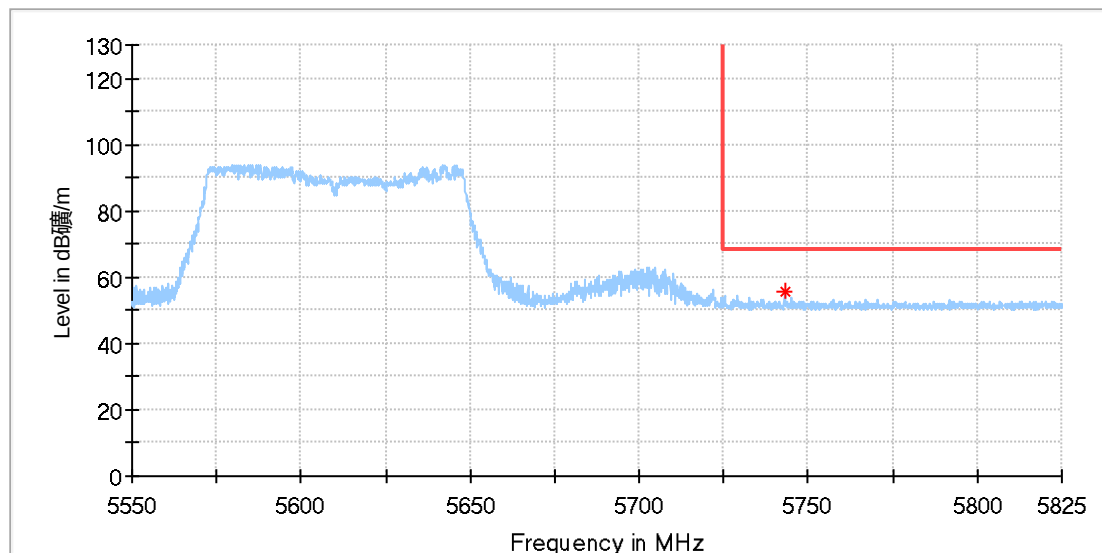
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5455.991667	---	47.83	54.00	6.17	150.0	V	123.0	13.6
5461.038889	64.06	---	68.20	4.14	150.0	V	19.0	13.6

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch122
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

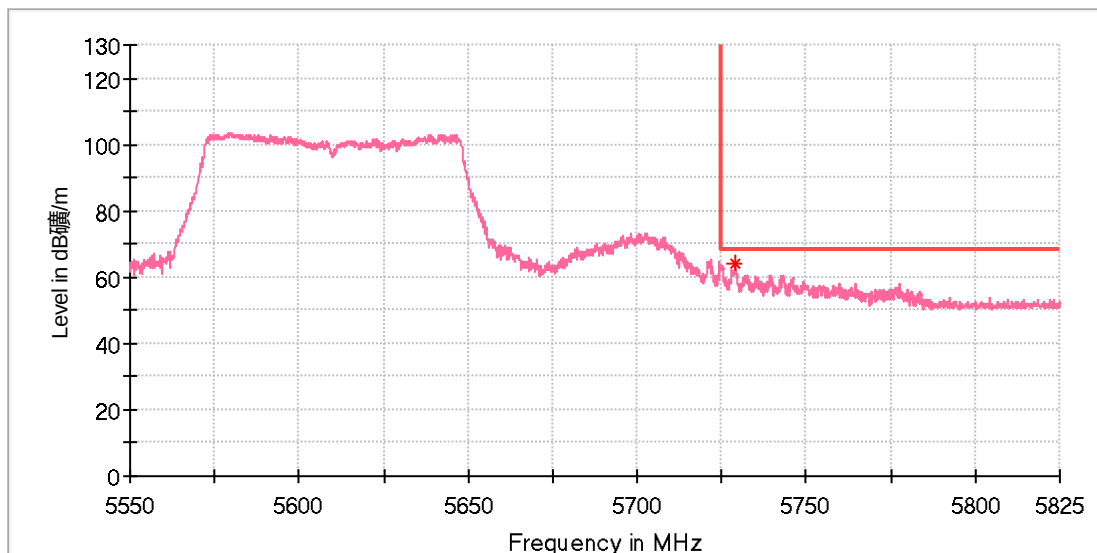
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5742.925000	55.74	68.20	12.46	150.0	H	156.0	13.9

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_11ac80_Ch122
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)
5729.059722	63.92	68.20	4.28	150.0	V	124.0	13.9

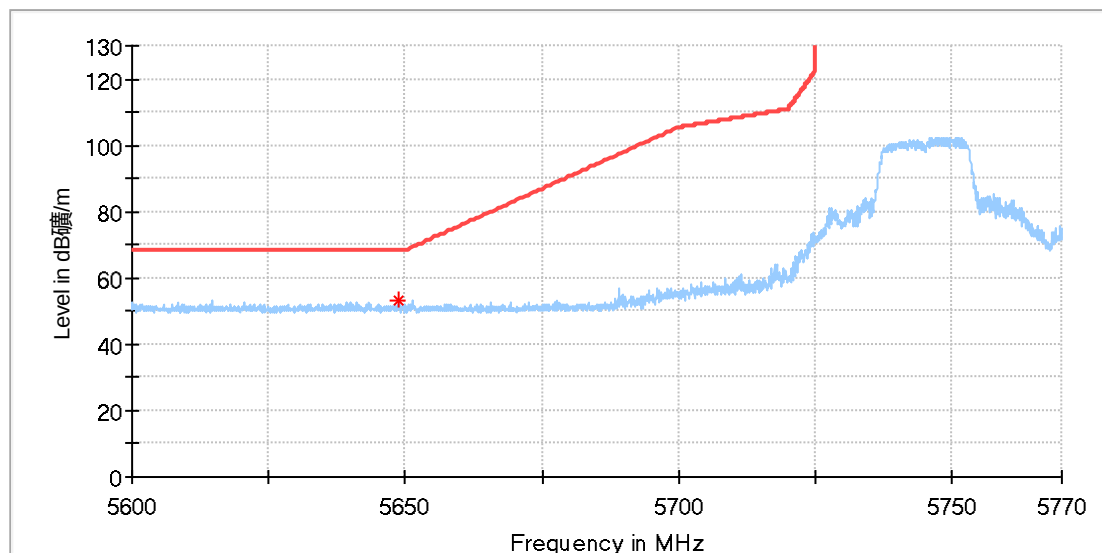
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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U-NII-3 Band

EUT Information

EUT Name:	OPS-A
Model:	OPS-1A-8R64S
Test Mode:	WIFI 5G_11a_Ch149
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

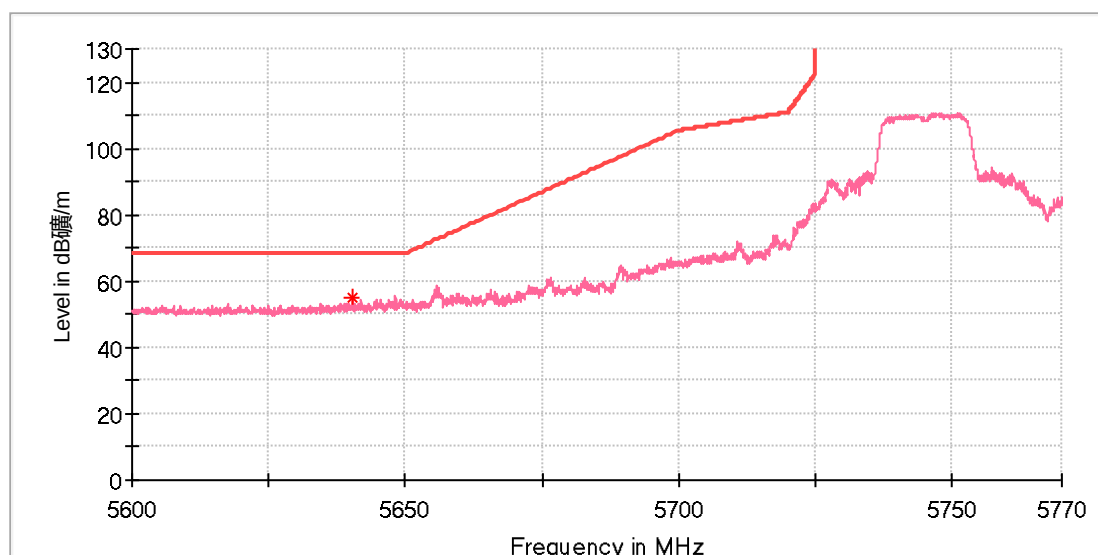
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.888889	53.04	68.20	15.16	150.0	H	127.0	13.8

Final Result

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

EUT Information

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch149
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

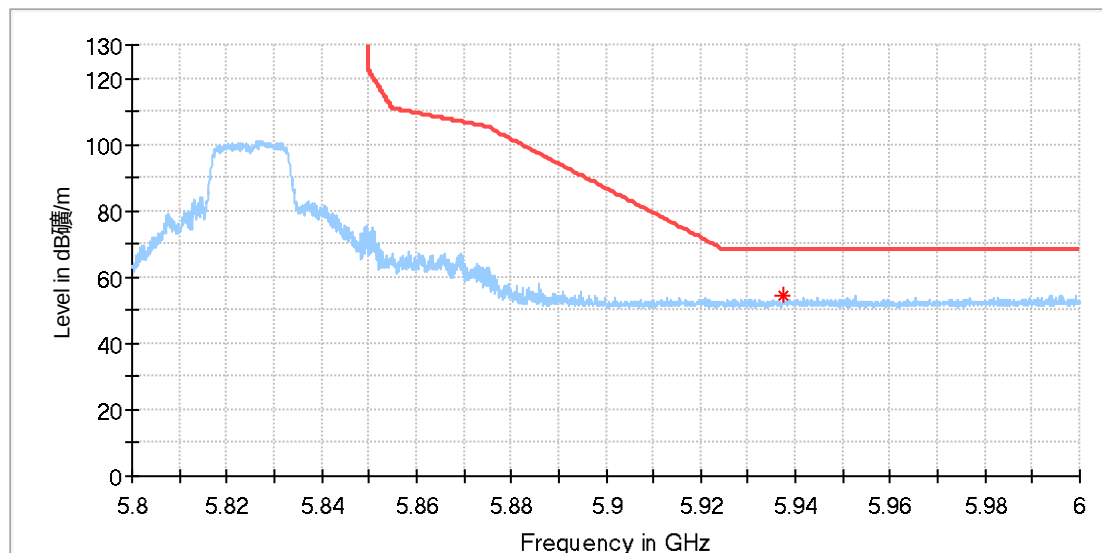
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5640.394445	55.21	68.20	12.99	150.0	V	181.0	13.8

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch165
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

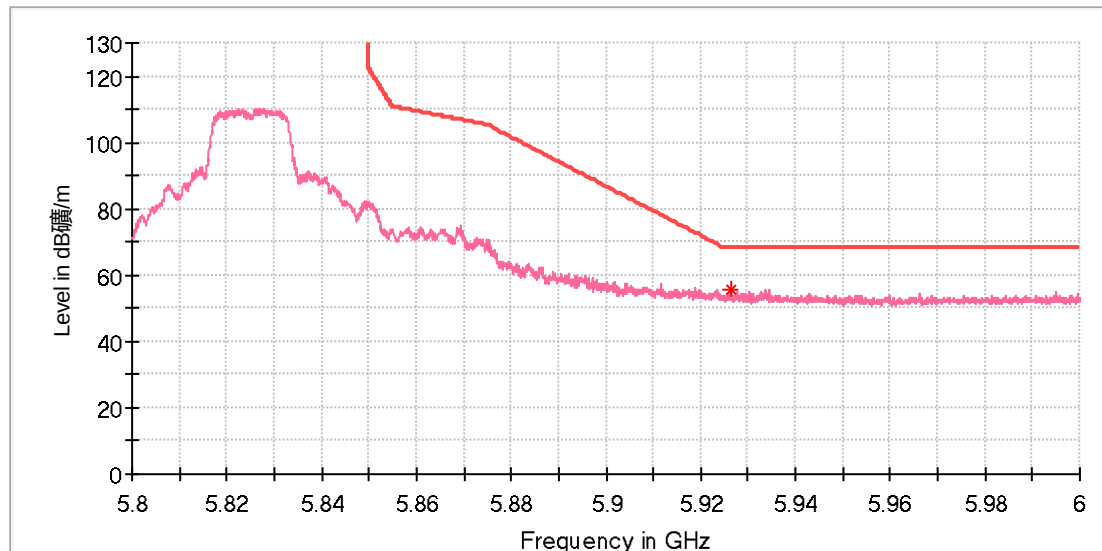
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5937.452778	54.16	68.20	14.04	150.0	H	182.0	14.7

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11a_Ch165
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

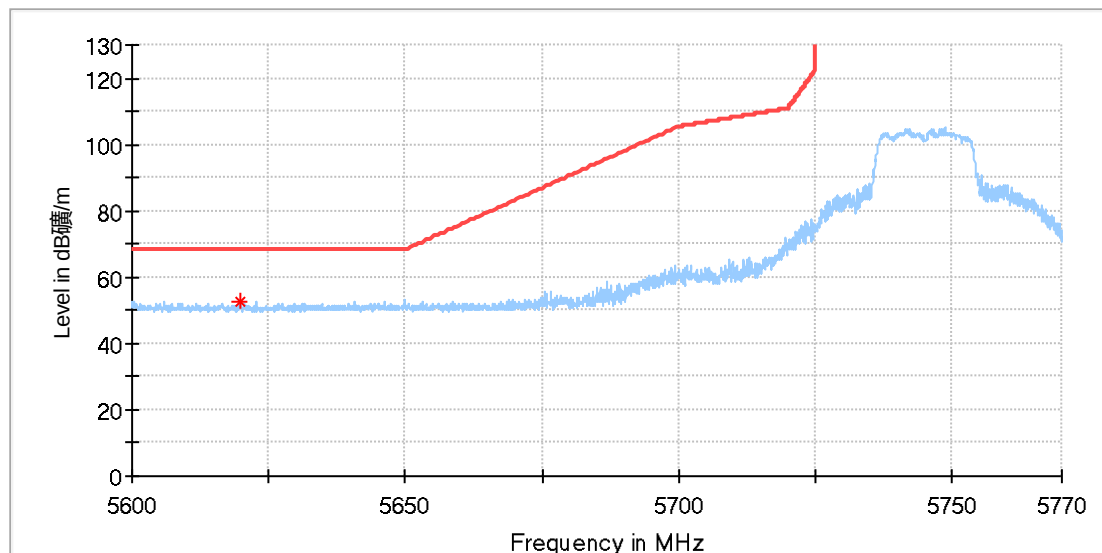
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5926.272222	55.42	68.20	12.78	150.0	V	231.0	14.7

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_11n20_Ch149
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

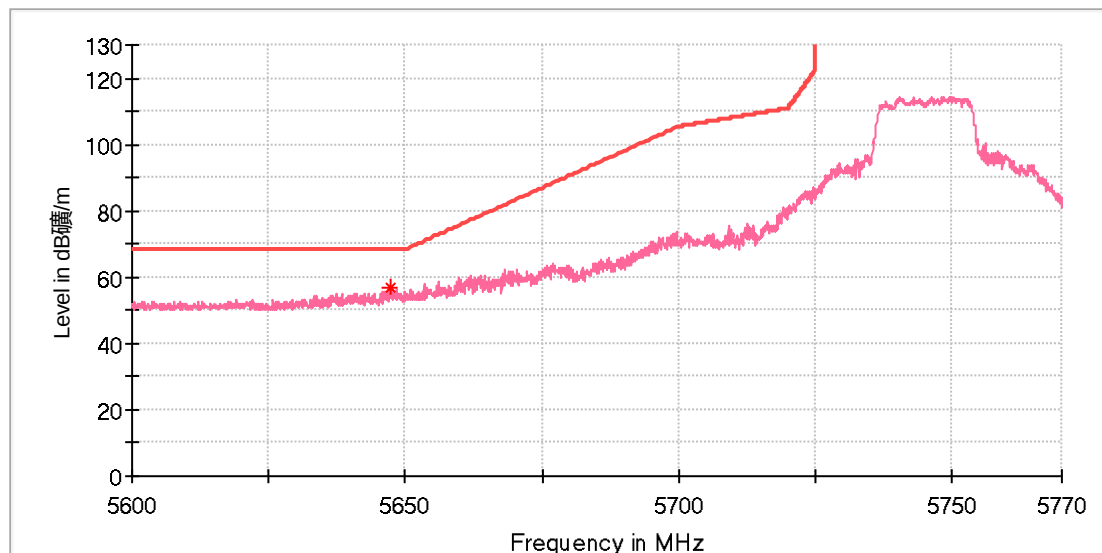
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5619.861111	52.73	68.20	15.47	150.0	H	343.0	13.8

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch149
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

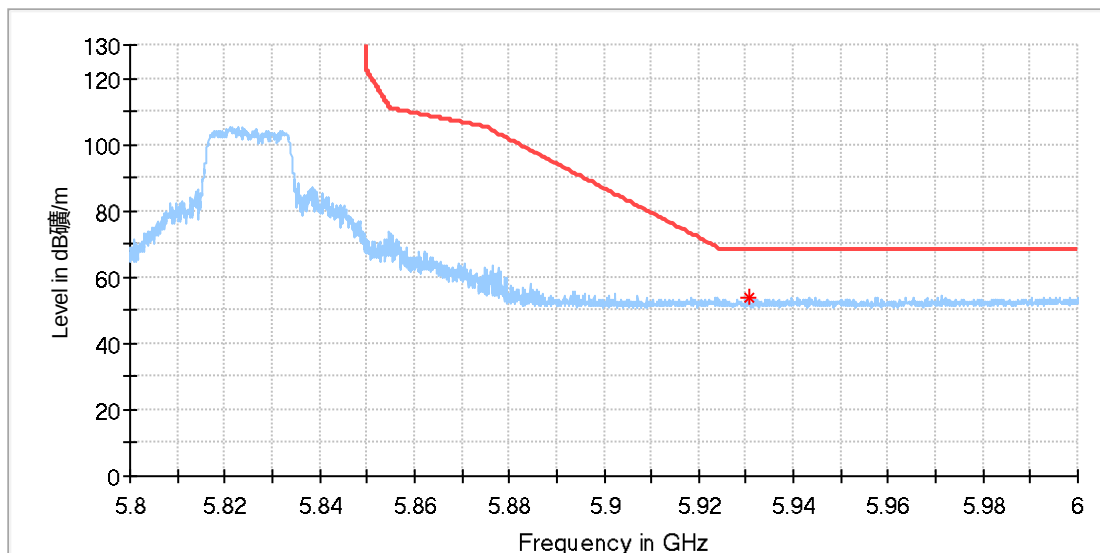
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5647.177778	56.81	68.20	11.39	150.0	V	325.0	13.8

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch165
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

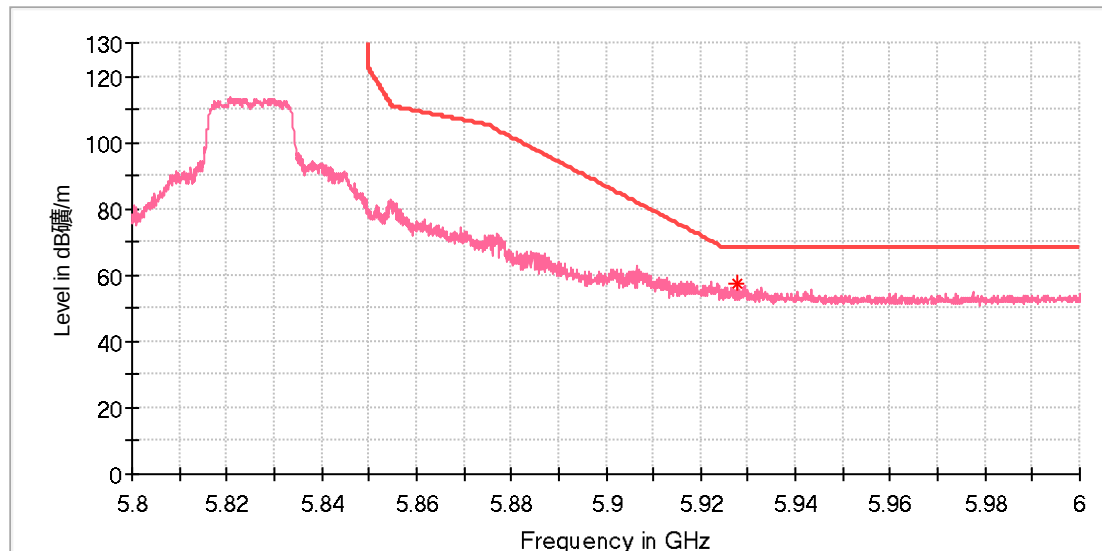
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5930.488889	53.97	68.20	14.23	150.0	H	281.0	14.7

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n20_Ch165
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

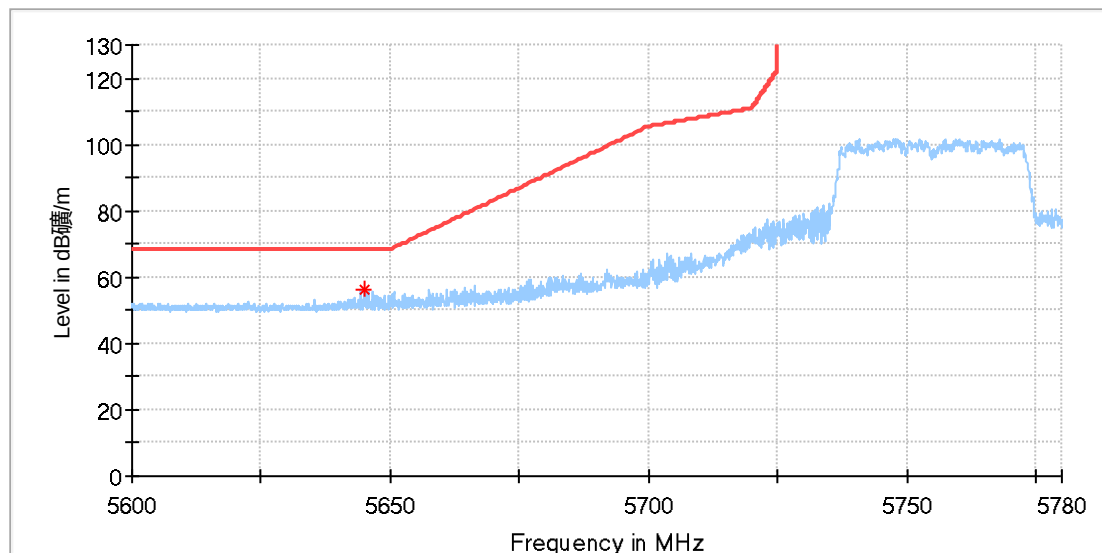
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5927.613889	57.41	68.20	10.79	150.0	V	66.0	14.7

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch151
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

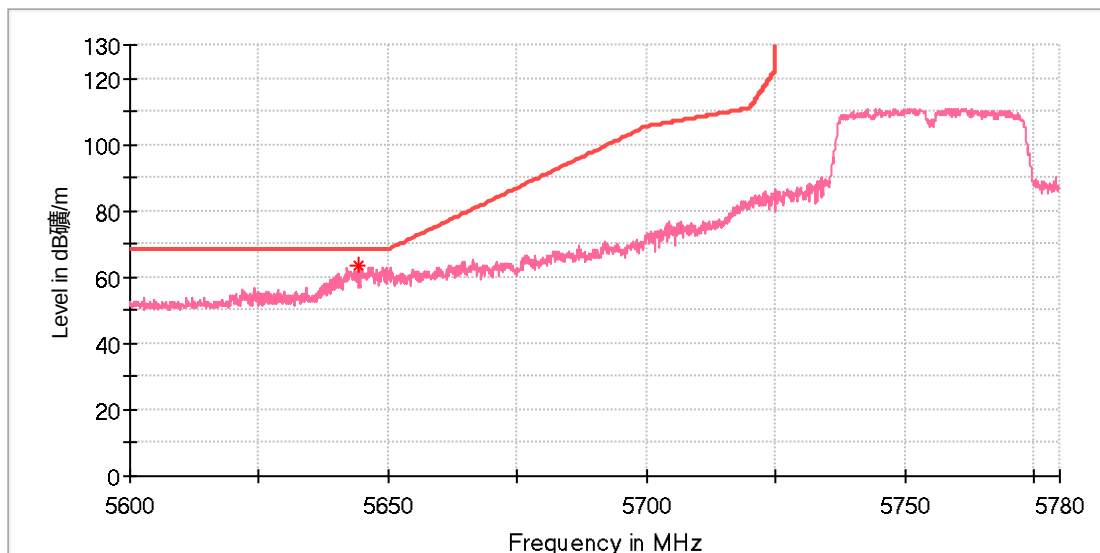
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.855556	56.17	68.20	12.03	150.0	H	311.0	13.8

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch151
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

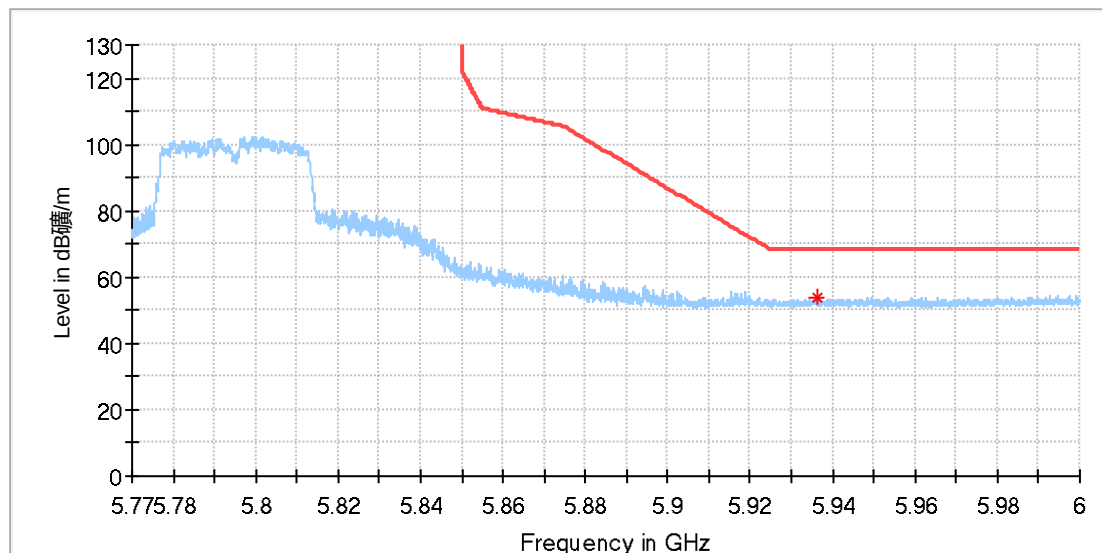
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.122222	63.31	68.20	4.89	150.0	V	179.0	13.8

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch159
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

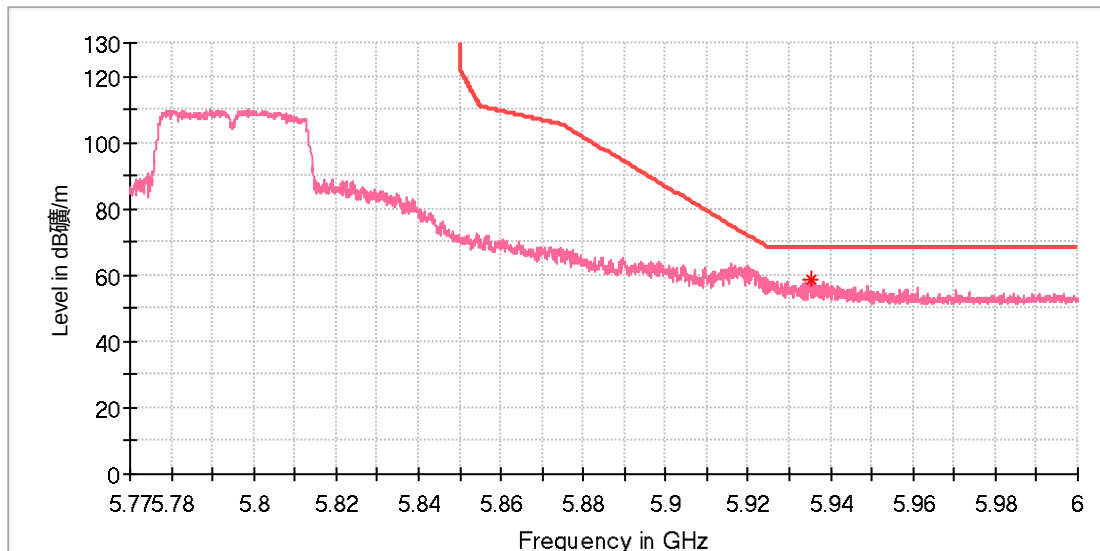
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5936.302778	53.94	68.20	14.26	150.0	H	294.0	14.7

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11n40_Ch159
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

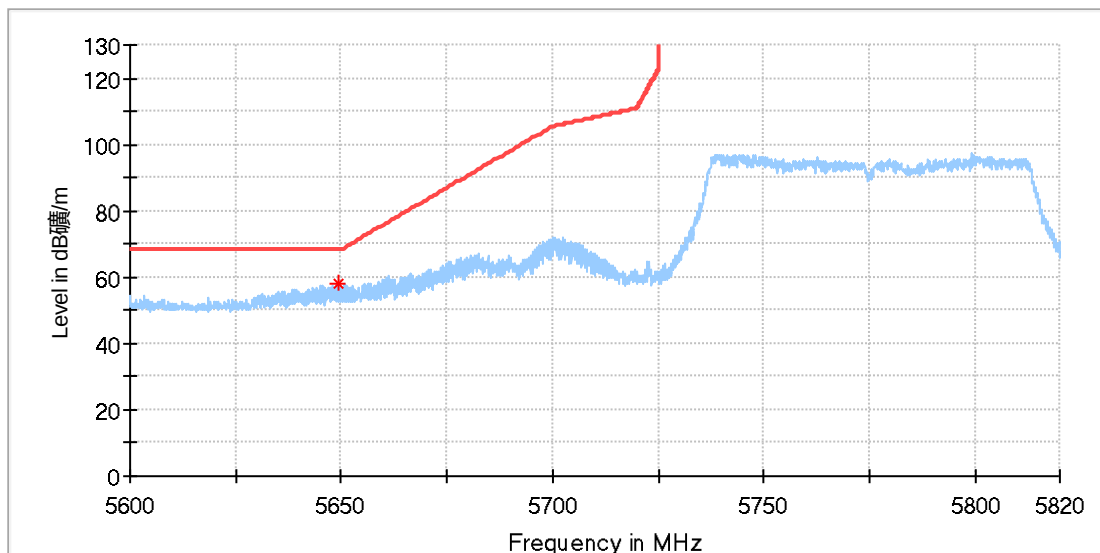
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5935.216667	58.89	68.20	9.31	150.0	V	120.0	14.7

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch155
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

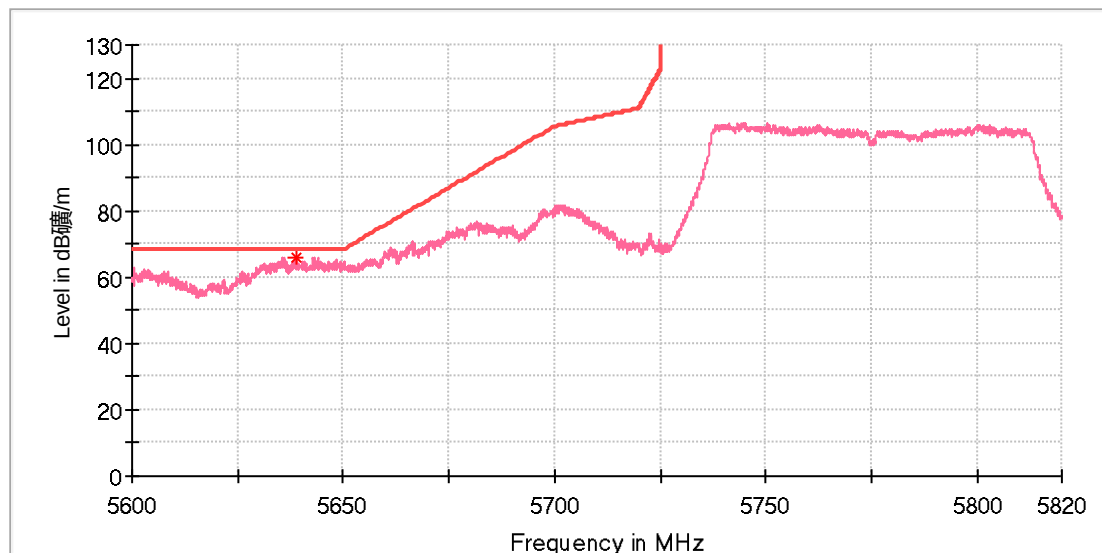
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5649.37778	58.08	68.20	10.12	150.0	H	318.0	13.8

Final Result

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

EUT Name: OPS-A
Model: OPS-1A-8R64S
Test Mode: WIFI 5G_11ac80_Ch155
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)
5638.805556	66.00	68.20	2.20	150.0	V	234.0	13.8

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.9: Test Results of Dynamic Frequency Selection (DFS)

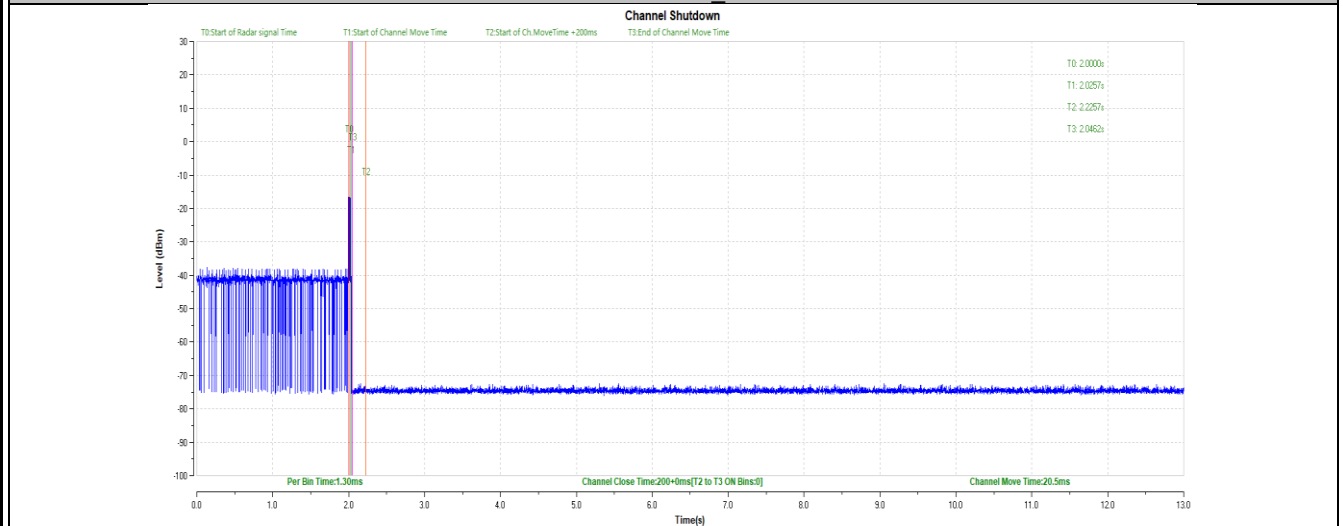
DFS Detection Thresholds

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11AX80SISO	5290	Type0	-57.34	-57.00	PASS
		Type1	-57.14	-57.00	PASS
		Type2	-57.07	-57.00	PASS
		Type3	-57.11	-57.00	PASS
		Type4	-57.06	-57.00	PASS
		Type5	-57.38	-57.00	PASS
		Type6	-57.20	-57.00	PASS
	5530	Type0	-57.14	-57.00	PASS
		Type1	-57.18	-57.00	PASS
		Type2	-57.10	-57.00	PASS
		Type3	-57.13	-57.00	PASS
		Type4	-57.20	-57.00	PASS
		Type5	-57.05	-57.00	PASS
		Type6	-57.29	-57.00	PASS

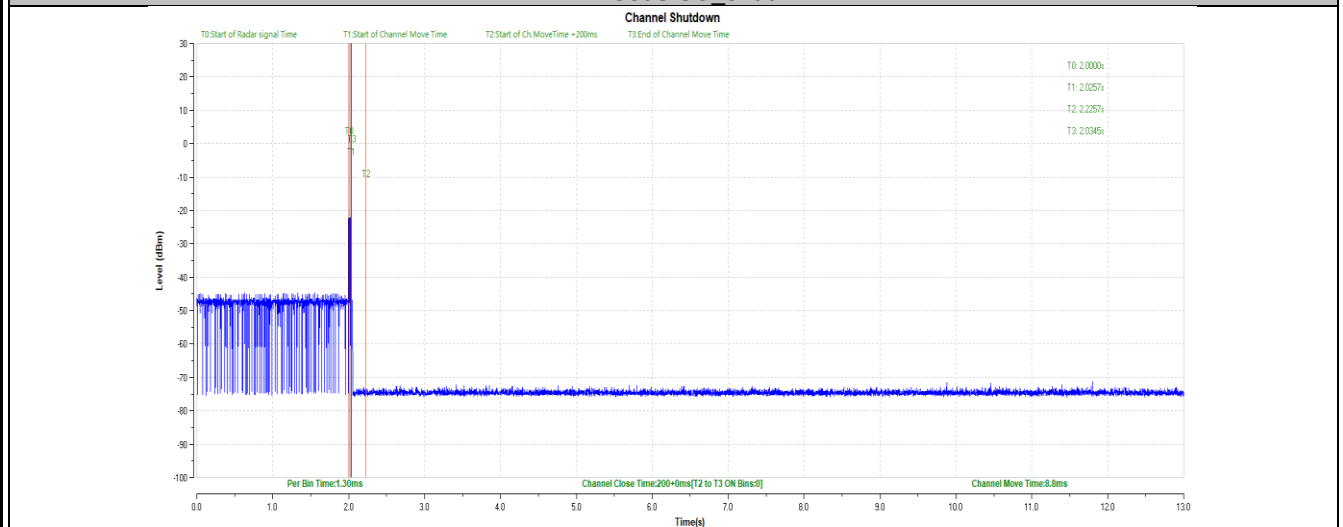
Channel Move Time and Channel Closing Transmission Time

TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC80SISO	5290	200+0	200+60	20.5	10000	PASS
	5530	200+0	200+60	8.8	10000	PASS

11AC80SISO_5290

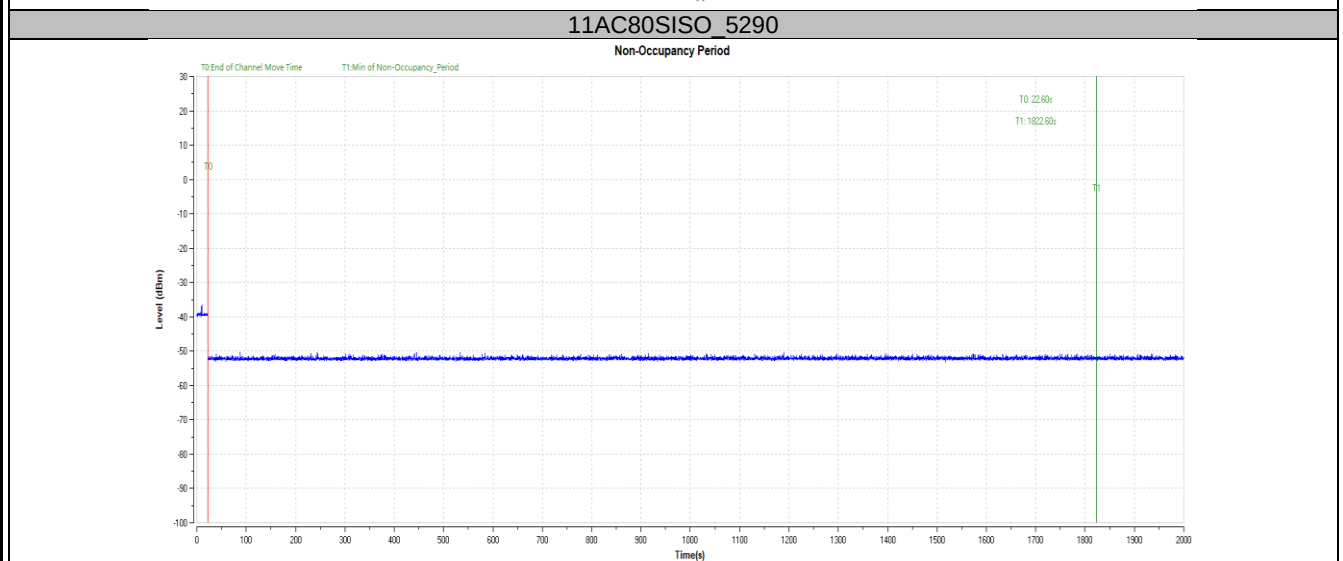
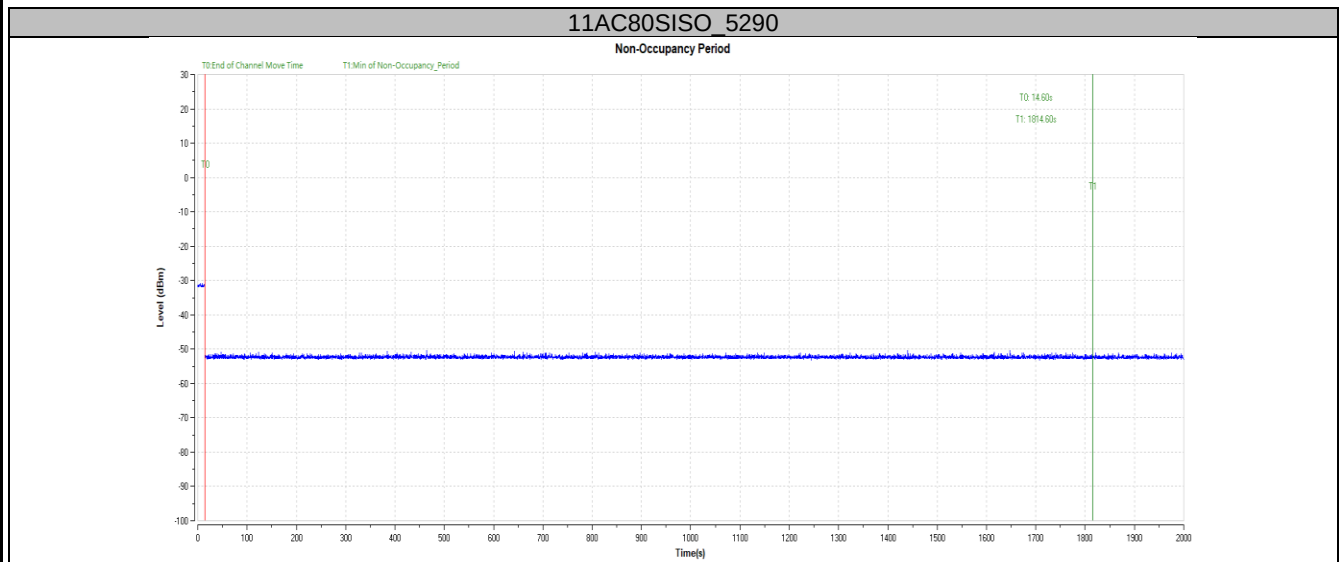


11AC80SISO_5290



Non-Occupancy Period

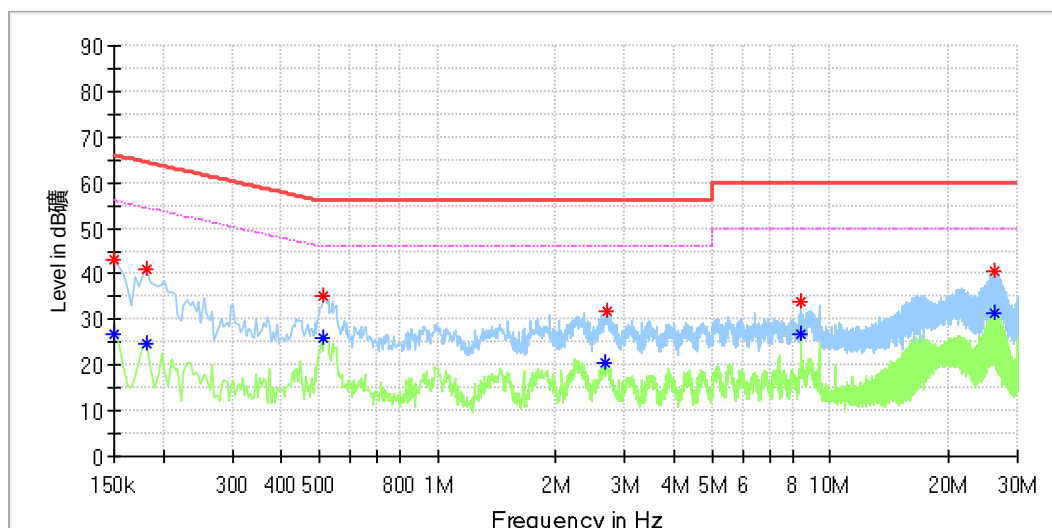
TestMode	Frequency[MHz]	Result	Limit[s]	Verdict
11AC80SISO	5290	see test graph	≥1800	PASS
	5530	see test graph	≥1800	PASS



Appendix A.10: Test Results of Conducted Emission

EUT Information

EUT Name:	OPS-A
Order Number:	168417547(P00935906)
Model:	OPS-1A-8R64S
Test Mode:	Normal Operating with 5.0GHz Wi-Fi and Bluetooth
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	Soloman Wu/Gary Chen
Tem./Hum./Pressure:	23.2°C/50.6%/101kPa
Remark:	SR1



Critical_Freqs

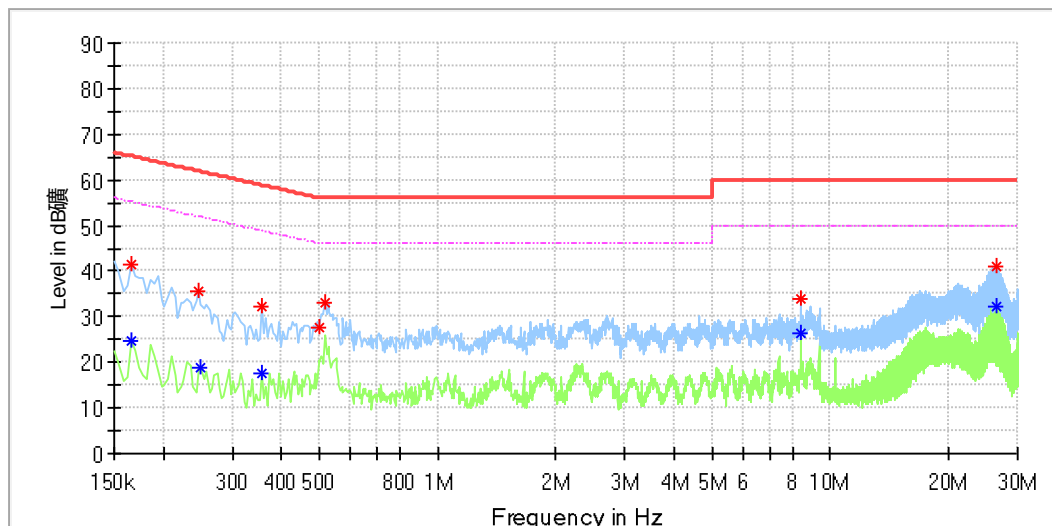
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.150000	---	26.99	56.00	29.01	L1	9.9
0.150000	43.02	---	66.00	22.98	L1	9.9
0.182000	---	24.85	54.39	29.55	L1	9.9
0.182000	41.21	---	64.39	23.18	L1	9.9
0.514000	---	26.00	46.00	20.00	L1	10.0
0.514000	35.34	---	56.00	20.66	L1	10.0
2.670000	---	20.64	46.00	25.36	L1	10.2
2.694000	31.91	---	56.00	24.09	L1	10.2
8.378000	---	26.66	50.00	23.34	L1	10.3
8.378000	34.00	---	60.00	26.00	L1	10.3
26.270000	---	31.25	50.00	18.75	L1	10.4
26.270000	40.59	---	60.00	19.41	L1	10.4

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
90.000	59.00	57.00	59.00	0.00	100.00	9.00	1	0.00

EUT Information

EUT Name:	OPS-A
Order Number:	168417547(P00935906)
Model:	OPS-1A-8R64S
Test Mode:	Normal Operating with 5.0GHz Wi-Fi and Bluetooth
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC Part 15
Test By:/Review By:	Soloman Wu/Gary Chen
Tem./Hum./Pressure:	23.2°C/50.6%/101kPa
Remark:	SR1



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.166000	---	24.83	55.16	30.33	N	9.8
0.166000	41.46	---	65.16	23.70	N	9.8
0.246000	35.73	---	61.89	26.16	N	9.8
0.250000	---	18.87	51.76	32.88	N	9.8
0.358000	---	17.43	48.78	31.34	N	9.8
0.358000	32.13	---	58.78	26.64	N	9.8
0.498000	27.61	---	56.03	28.42	N	9.8
0.518000	33.06	---	56.00	22.94	N	9.8
8.382000	---	26.18	50.00	23.82	N	10.0
8.382000	34.03	---	60.00	25.97	N	10.0
26.482000	---	32.20	50.00	17.80	N	10.4
26.482000	40.98	---	60.00	19.02	N	10.4

Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
90.0	-87.6	-87.6	-87.6	12.4	100	100	1	0.0