

Appendix A: Test Results of 5GHz Wi-Fi

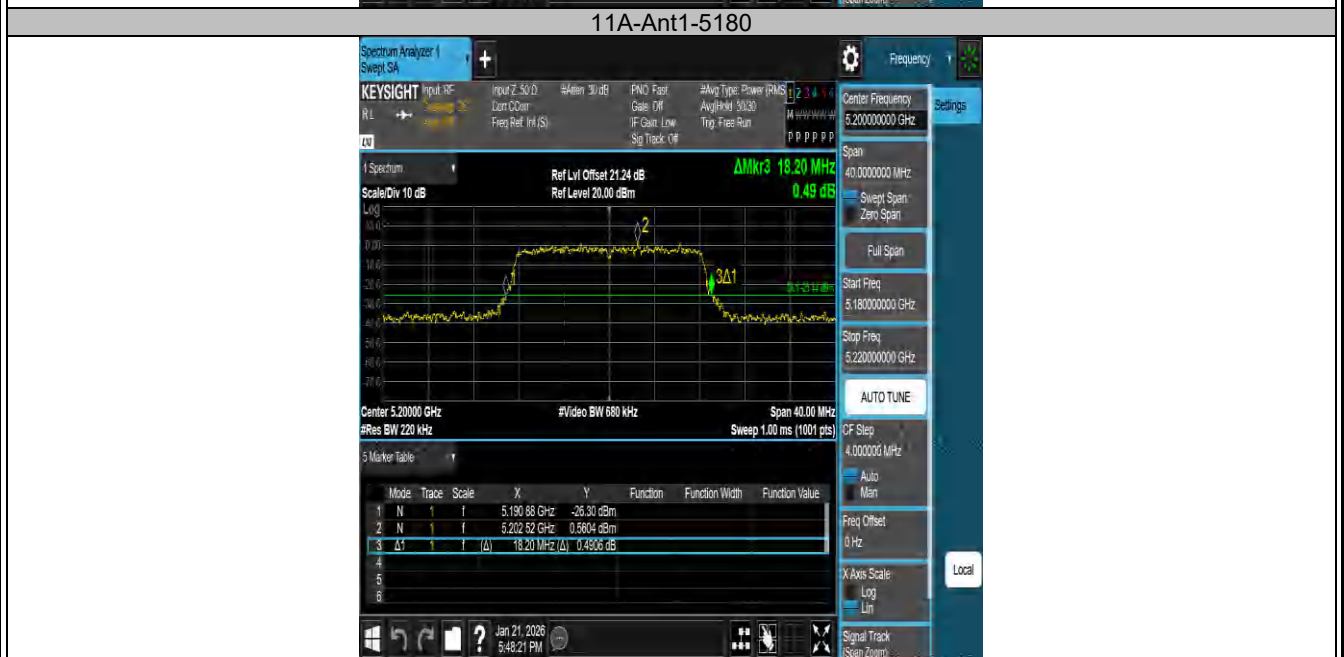
APPENDIX A: TEST RESULTS OF 5GHZ WI-FI.....	1
APPENDIX A.1: TEST RESULTS OF 26DB BANDWIDTH	2
<i>Test Result.....</i>	<i>2</i>
<i>Test Graphs.....</i>	<i>3</i>
APPENDIX A.2: TEST RESULTS OF 99% BANDWIDTH.....	13
<i>Test Result.....</i>	<i>13</i>
<i>Test Graphs.....</i>	<i>14</i>
APPENDIX A.3: TEST RESULTS OF CONDUCTED POWER SPECTRAL DENSITY	24
<i>Test Result.....</i>	<i>24</i>
<i>Test Graphs.....</i>	<i>26</i>
APPENDIX A.4: TEST RESULTS OF FREQUENCY STABILITY	46
<i>Test Result.....</i>	<i>46</i>
APPENDIX A.5: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	47
30MHz - 1GHz	47
1GHz - 18GHz.....	49
APPENDIX A.6: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS.....	61

Appendix A.1: Test Results of 26dB Bandwidth

Test Result

TestMode	Antenna	Frequency [MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.160	5170.880	5189.040	---	PASS
11A	Ant1	5200	18.200	5190.880	5209.080	---	PASS
11A	Ant1	5240	18.160	5230.920	5249.080	---	PASS
11N20MIMO	Ant1	5180	19.280	5170.360	5189.640	---	PASS
11N20MIMO	Ant1	5200	19.280	5190.360	5209.640	---	PASS
11N20MIMO	Ant1	5240	19.360	5230.320	5249.680	---	PASS
11N40MIMO	Ant1	5190	39.200	5170.640	5209.840	---	PASS
11N40MIMO	Ant1	5230	39.040	5210.640	5249.680	---	PASS
11AC20MIMO	Ant1	5180	19.200	5170.400	5189.600	---	PASS
11AC20MIMO	Ant1	5200	19.360	5190.320	5209.680	---	PASS
11AC20MIMO	Ant1	5240	19.440	5230.280	5249.720	---	PASS
11AC40MIMO	Ant1	5190	38.880	5170.560	5209.440	---	PASS
11AC40MIMO	Ant1	5230	38.960	5210.640	5249.600	---	PASS
11AC80MIMO	Ant1	5210	86.400	5166.960	5253.360	---	PASS
11AX20MIMO	Ant1	5180	20.360	5169.880	5190.240	---	PASS
11AX20MIMO	Ant1	5200	20.160	5190.000	5210.160	---	PASS
11AX20MIMO	Ant1	5240	20.360	5229.960	5250.320	---	PASS
11AX40MIMO	Ant1	5190	39.760	5170.080	5209.840	---	PASS
11AX40MIMO	Ant1	5230	39.360	5210.240	5249.600	---	PASS
11AX80MIMO	Ant1	5210	80.640	5169.840	5250.480	---	PASS

Test Graphs





11A-Ant1-5240



11N20MIMO-Ant1-5180

Appendix A CN26LMQK 002

Prüfbericht - Produkte
Test Report - Products

Page 5 of 76



11N20MIMO-Ant1-5200



11N20MIMO-Ant1-5240



11N40MIMO-Ant1-5190



11N40MIMO-Ant1-5230



11AC20MIMO-Ant1-5180



11AC20MIMO-Ant1-5200



11AC20MIMO-Ant1-5240



11AC40MIMO-Ant1-5190



11AC40MIMO-Ant1-5230



11AC80MIMO-Ant1-5210



11AX20MIMO-Ant1-5180



11AX20MIMO-Ant1-5200



11AX20MIMO-Ant1-5240



11AX40MIMO-Ant1-5190



11AX40MIMO-Ant1-5230



11AX80MIMO-Ant1-5210

Appendix A.2: Test Results of 99% Bandwidth

Test Result

TestMode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.487	5171.7842	5188.2712	---	PASS
11A	Ant1	5200	16.507	5191.7900	5208.2970	---	PASS
11A	Ant1	5240	16.529	5231.7773	5248.3063	---	PASS
11N20MIMO	Ant1	5180	17.640	5171.1723	5188.8123	---	PASS
11N20MIMO	Ant1	5200	17.662	5191.1568	5208.8188	---	PASS
11N20MIMO	Ant1	5240	17.687	5231.1481	5248.8351	---	PASS
11N40MIMO	Ant1	5190	36.230	5171.8918	5208.1218	---	PASS
11N40MIMO	Ant1	5230	36.280	5211.9295	5248.2095	---	PASS
11AC20MIMO	Ant1	5180	17.685	5171.1381	5188.8231	---	PASS
11AC20MIMO	Ant1	5200	17.675	5191.1531	5208.8281	---	PASS
11AC20MIMO	Ant1	5240	17.663	5231.1679	5248.8309	---	PASS
11AC40MIMO	Ant1	5190	36.132	5171.9465	5208.0785	---	PASS
11AC40MIMO	Ant1	5230	36.151	5211.9528	5248.1038	---	PASS
11AC80MIMO	Ant1	5210	76.783	5171.4375	5248.2205	---	PASS
11AX20MIMO	Ant1	5180	18.944	5170.5224	5189.4664	---	PASS
11AX20MIMO	Ant1	5200	18.951	5190.5198	5209.4708	---	PASS
11AX20MIMO	Ant1	5240	18.948	5230.5250	5249.4730	---	PASS
11AX40MIMO	Ant1	5190	37.854	5171.1049	5208.9589	---	PASS
11AX40MIMO	Ant1	5230	37.809	5211.1473	5248.9563	---	PASS
11AX80MIMO	Ant1	5210	77.487	5171.2410	5248.7280	---	PASS

Test Graphs



11A-Ant1-5180



11A-Ant1-5200



11A-Ant1-5240



11N20MIMO-Ant1-5180



11N20MIMO-Ant1-5200



11N20MIMO-Ant1-5240



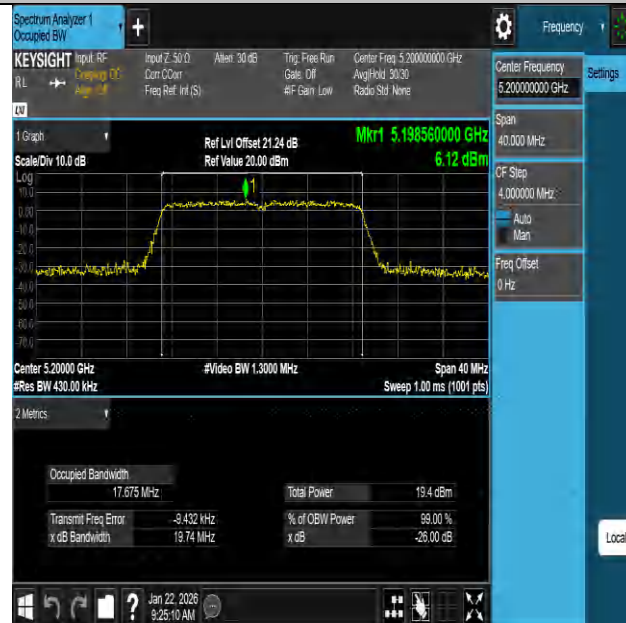
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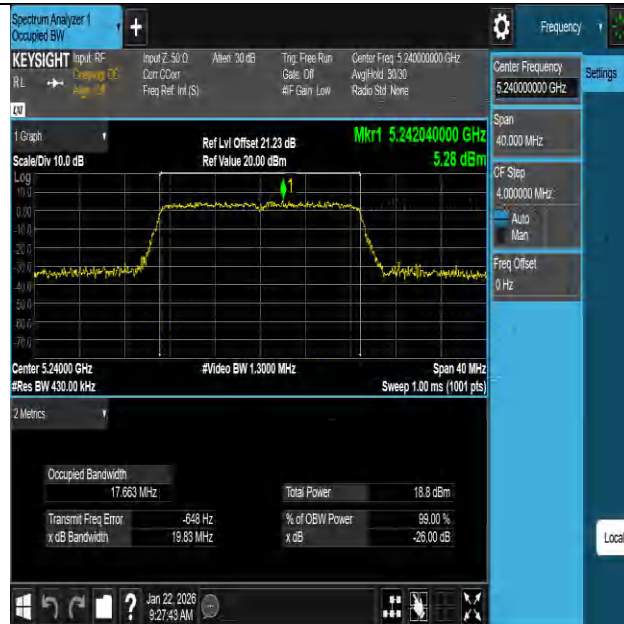
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11AC20MIMO-Ant1-5180



11AC20MIMO-Ant1-5200



11AC20MIMO-Ant1-5240



11AC40MIMO-Ant1-5190



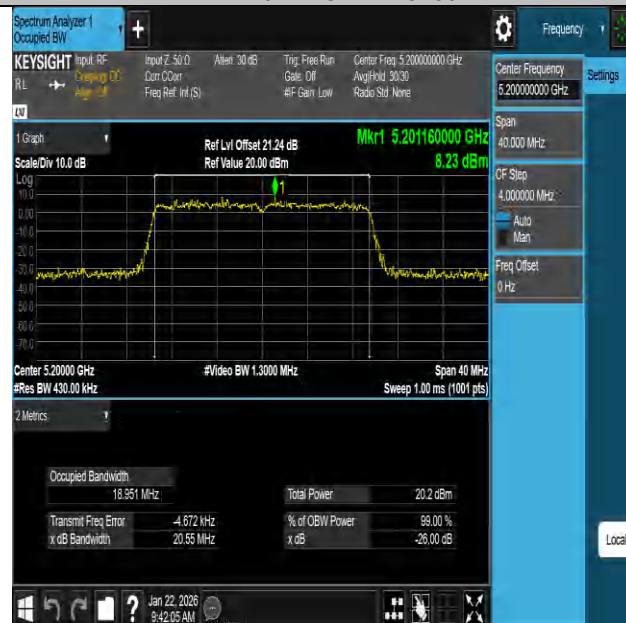
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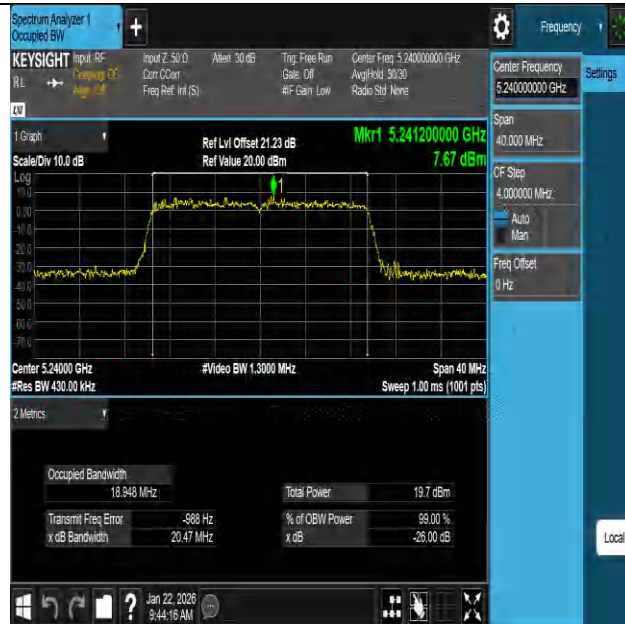
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11AX20MIMO-Ant1-5180



11AX20MIMO-Ant1-5200



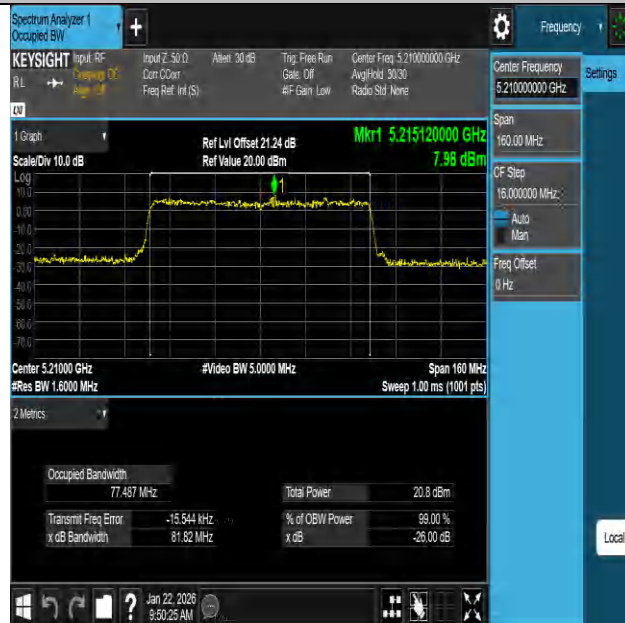
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11AX40MIMO-Ant1-5190



11AX40MIMO-Ant1-5230



11AX80MIMO-Ant1-5210

Appendix A.3: Test Results of Conducted Power Spectral Density

Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.71	≤11.00	PASS
11A	Ant2	5180	5.53	≤11.00	PASS
11A	Ant1	5200	5.95	≤11.00	PASS
11A	Ant2	5200	5.68	≤11.00	PASS
11A	Ant1	5240	5.22	≤11.00	PASS
11A	Ant2	5240	4.98	≤11.00	PASS
11N20MIMO	Ant1	5180	2.84	≤11.00	PASS
11N20MIMO	Ant2	5180	1.67	≤11.00	PASS
11N20MIMO	total	5180	5.30	≤11.00	PASS
11N20MIMO	Ant2	5200	1.81	≤11.00	PASS
11N20MIMO	total	5200	5.60	≤11.00	PASS
11N20MIMO	Ant1	5200	3.25	≤11.00	PASS
11N20MIMO	Ant1	5240	2.56	≤11.00	PASS
11N20MIMO	Ant2	5240	1.10	≤11.00	PASS
11N20MIMO	total	5240	4.90	≤11.00	PASS
11N40MIMO	Ant1	5190	-0.07	≤11.00	PASS
11N40MIMO	Ant2	5190	-0.97	≤11.00	PASS
11N40MIMO	total	5190	2.51	≤11.00	PASS
11N40MIMO	Ant1	5230	-0.17	≤11.00	PASS
11N40MIMO	Ant2	5230	-1.34	≤11.00	PASS
11N40MIMO	total	5230	2.29	≤11.00	PASS
11AC20MIMO	Ant1	5180	2.68	≤11.00	PASS
11AC20MIMO	Ant2	5180	1.61	≤11.00	PASS
11AC20MIMO	total	5180	5.19	≤11.00	PASS
11AC20MIMO	Ant1	5200	2.87	≤11.00	PASS
11AC20MIMO	Ant2	5200	1.66	≤11.00	PASS
11AC20MIMO	total	5200	5.32	≤11.00	PASS
11AC20MIMO	Ant1	5240	2.69	≤11.00	PASS
11AC20MIMO	Ant2	5240	1.38	≤11.00	PASS
11AC20MIMO	total	5240	5.09	≤11.00	PASS
11AC40MIMO	Ant1	5190	0.48	≤11.00	PASS
11AC40MIMO	Ant2	5190	-0.71	≤11.00	PASS
11AC40MIMO	total	5190	2.94	≤11.00	PASS
11AC40MIMO	Ant1	5230	-0.37	≤11.00	PASS
11AC40MIMO	Ant2	5230	-1.20	≤11.00	PASS
11AC40MIMO	total	5230	2.25	≤11.00	PASS
11AC80MIMO	Ant1	5210	-2.83	≤11.00	PASS
11AC80MIMO	Ant2	5210	-3.99	≤11.00	PASS
11AC80MIMO	total	5210	-0.36	≤11.00	PASS
11AX20MIMO	Ant1	5180	3.00	≤11.00	PASS
11AX20MIMO	Ant2	5180	1.15	≤11.00	PASS
11AX20MIMO	total	5180	5.18	≤11.00	PASS
11AX20MIMO	Ant1	5200	3.51	≤11.00	PASS
11AX20MIMO	Ant2	5200	1.61	≤11.00	PASS
11AX20MIMO	total	5200	5.67	≤11.00	PASS
11AX20MIMO	Ant1	5240	2.60	≤11.00	PASS
11AX20MIMO	Ant2	5240	1.06	≤11.00	PASS
11AX20MIMO	total	5240	4.91	≤11.00	PASS
11AX40MIMO	Ant1	5190	0.36	≤11.00	PASS
11AX40MIMO	Ant2	5190	-0.98	≤11.00	PASS
11AX40MIMO	total	5190	2.75	≤11.00	PASS
11AX40MIMO	Ant1	5230	-0.17	≤11.00	PASS

11AX40MIMO	Ant2	5230	-1.58	≤11.00	PASS
11AX40MIMO	total	5230	2.19	≤11.00	PASS
11AX80MIMO	Ant1	5210	-3.21	≤11.00	PASS
11AX80MIMO	Ant2	5210	-3.76	≤11.00	PASS
11AX80MIMO	total	5210	-0.47	≤11.00	PASS

U-NII 1:

SISO Max. e.i.r.p. spectral density= 5.95dBm+1.45dBi=7.4dBm/MHz, which is less than 10dBm/MHz

MIMO Max. e.i.r.p. spectral density= 5.6dBm+4.26dBi (Directional Gain) =9.86dBm/MHz, which is less than 10dBm/MHz

Note:

1) The cable loss is taken into account in results.

2) Antenna gain(G): 1.45 dBi for ANT1; .1.05 dBi for ANT2; 4.26 dBi for MIMO mode

3) B is the 99% emission bandwidth in MHz

Keysight Spectrum Analyzer 1
Swept SA

Input: RF
RF Level: 21.37 dB
Ref Level: 20.00 dBm
Ref Lvl Offset: 21.37 dB
Ref Level: 20.00 dBm

Settings:
 Input Z: 50.0
 Corr: CCat
 Freq Ref: Int (S)
 PNO: Fast
 Gate: Off
 IF Gain: Low
 Sig Track: Off
 #Avg Type: Power (RMS)
 Avg/Hold: 50/50
 Trig: Free Run
 AWWWWWW
 AAAAAA

Center Frequency: 5.180000000 GHz
Span: 40.00000000 MHz
Sweep Span: Zero Span
Full Span:
Start Freq: 5.160000000 GHz
Stop Freq: 5.200000000 GHz
AUTO TUNE

CF Step: 4.00000000 MHz
Auto:
Man:
Freq Offset: 0 Hz
XAxis State:
Log:
Lin:

Signal Track: Show: 700ms

1 Spectrum
Scale/Div: 10 dB
Log

Mkr1 5.18296 GHz
5.707 dBm

Center 5.18000 GHz
#Video BW 3.0 MHz
Span 40.00 MHz
#Res BW 1.00 MHz
Sweep 1.00 ms (1001 pts)

Jan 22, 2022 9:03:57 AM

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input: RF-
R/L → Display: Off
Align: Off

Input Z: 50 Ω
Corr: CConst
Freq Ref: Int (S)

#Att: 30 dB
PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Avg Hold: 50/50
Trig: Free Run

1 2 3 4 5 6
A W W W W W W
A A A A A A

Center Frequency
5.180000000 GHz

Span
40.00000000 MHz
Sweep Span
Zero Span

Full Span

Start Freq
5.180000000 GHz

Stop Freq
5.200000000 GHz

AUTO TUNE

CF Step
4.00000000 MHz
Auto
Man

Freq Offset
0 Hz

X Axis State
Log
Lin

Signal Track
Show: Top

1 Spectrum
Scale: Div 10 dB
Long

Ref Lvl Offset 21.08 dB
Ref Level 20.00 dBm

Mkr1 5.18260 GHz
5.525 dBm

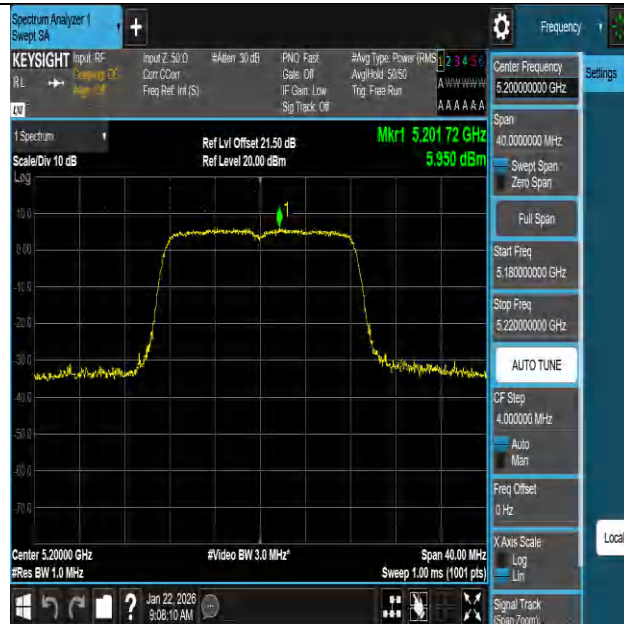
Center 5.180000 GHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz

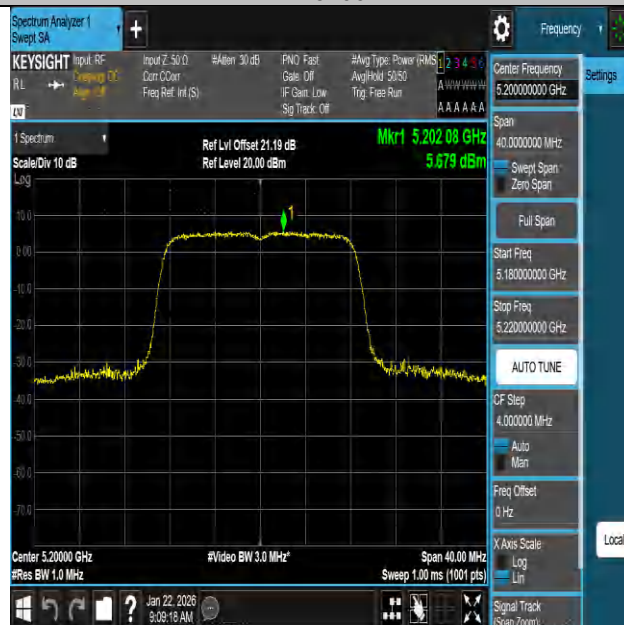
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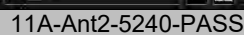
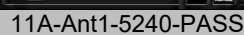
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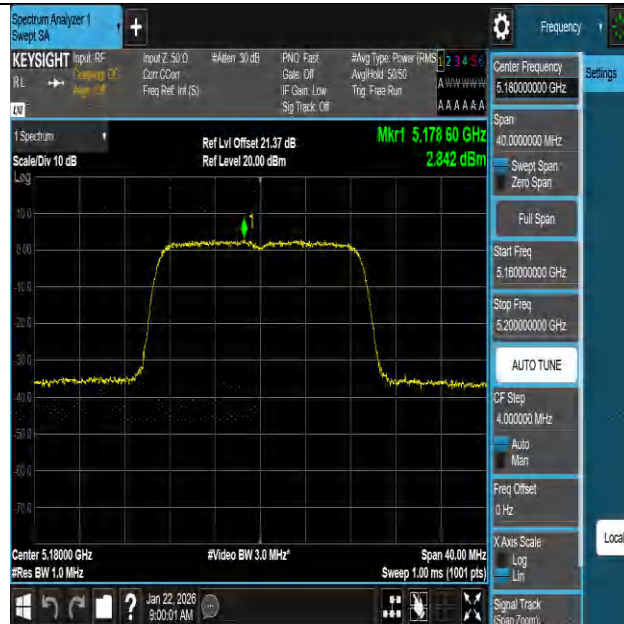


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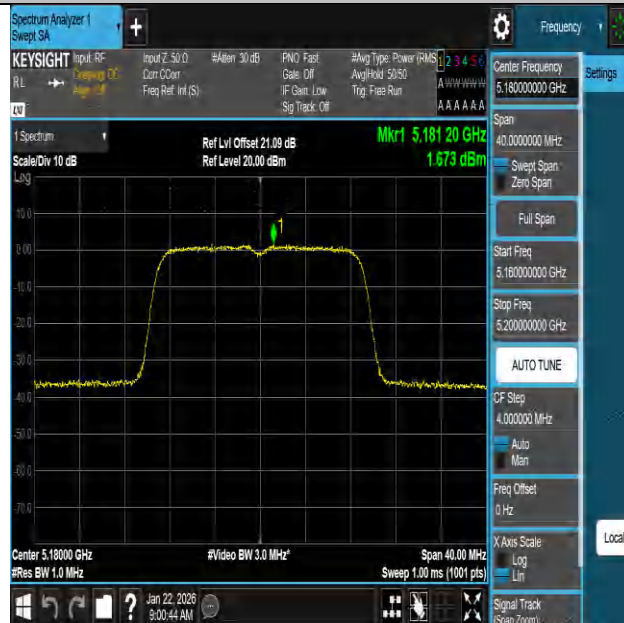


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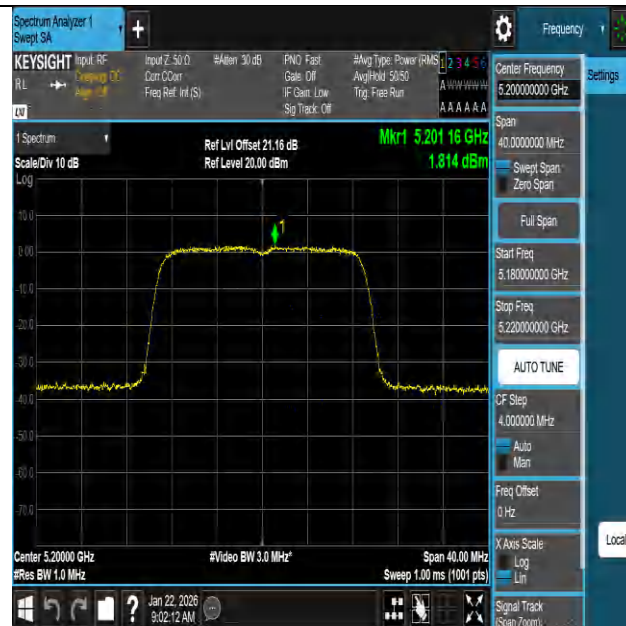




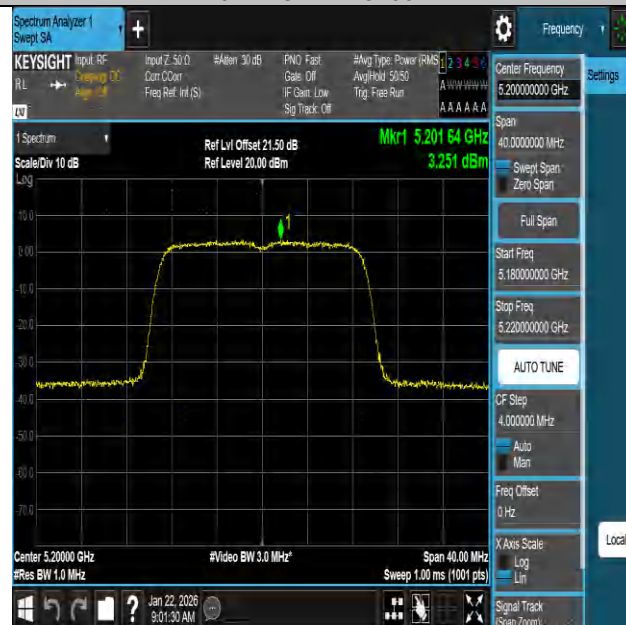
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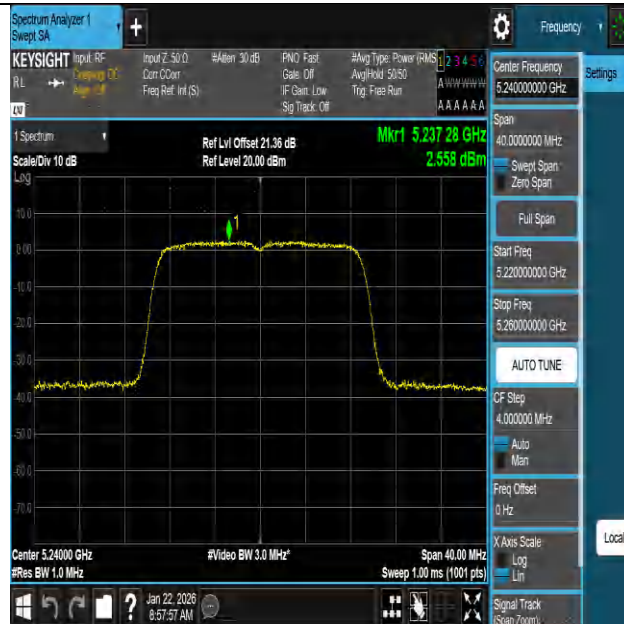
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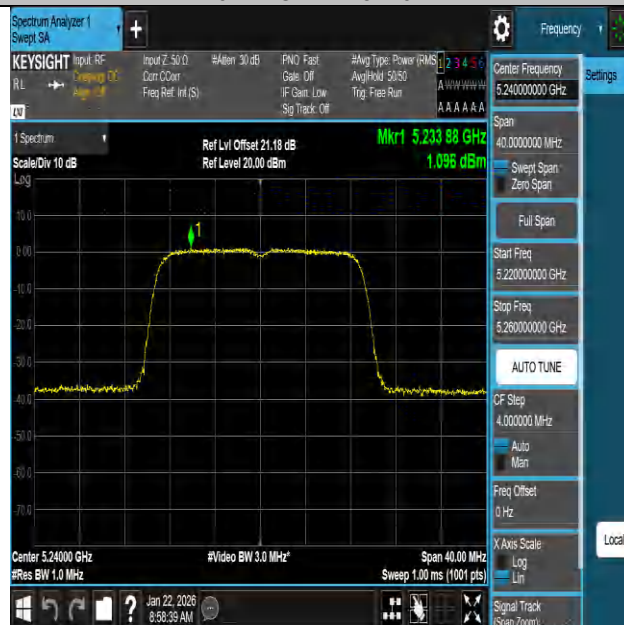
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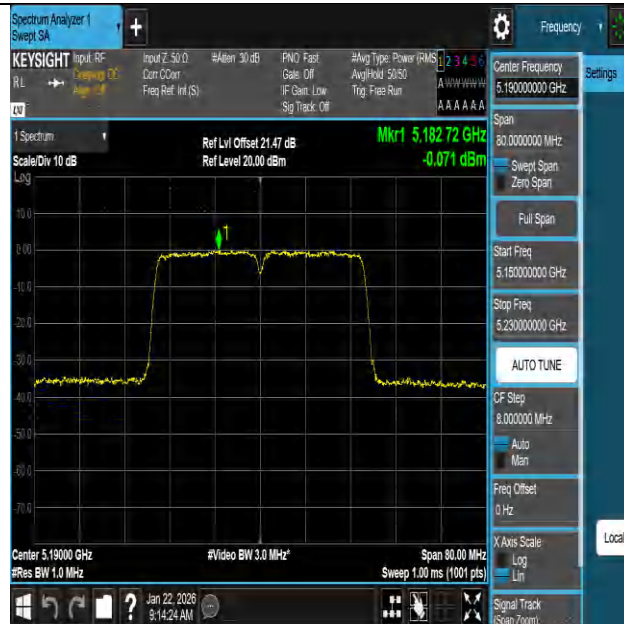
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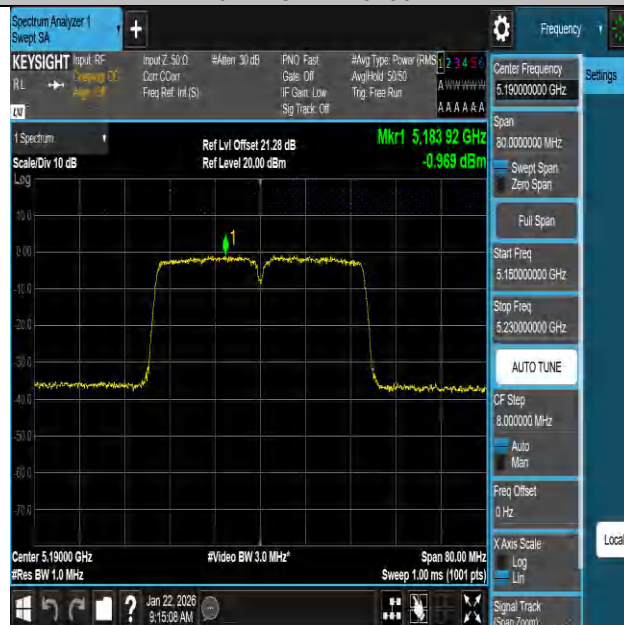
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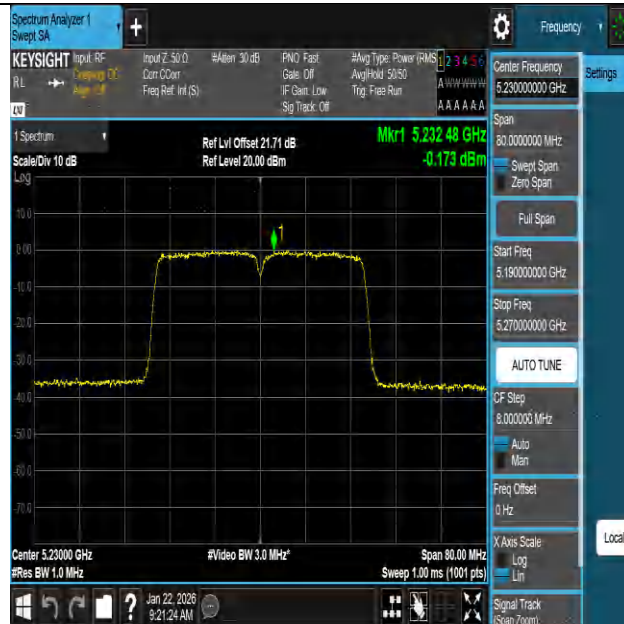
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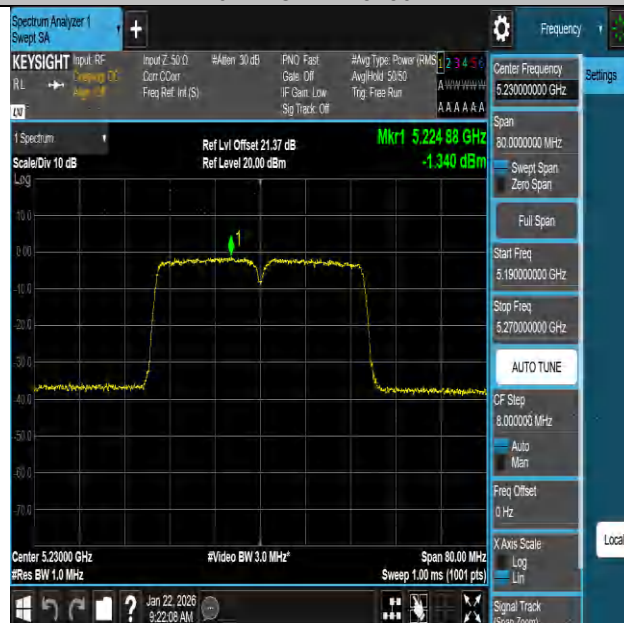
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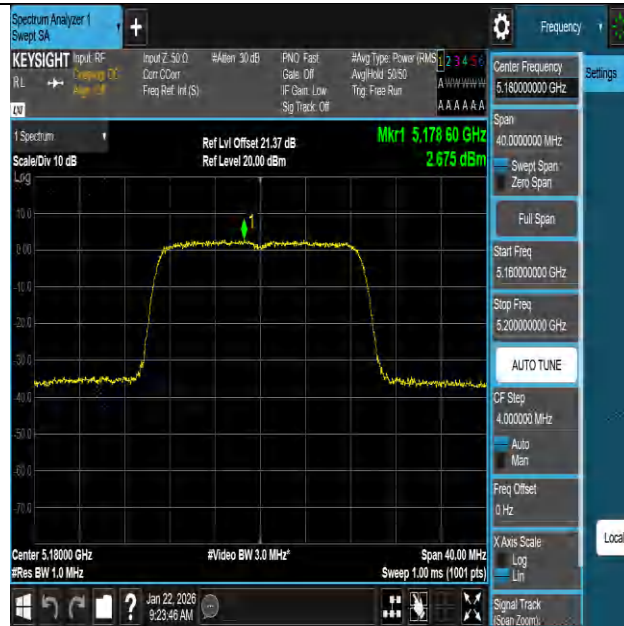
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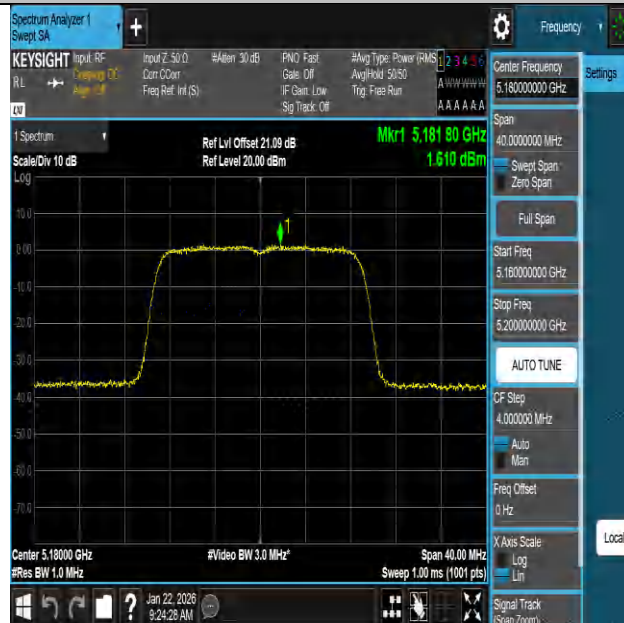
11N40MIMO-Ant1-5230-PASS



11N40MIMO-Ant2-5230-PASS

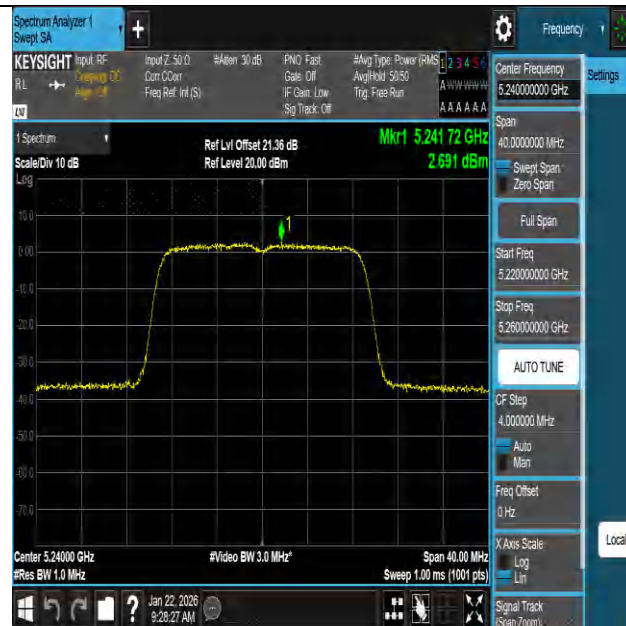


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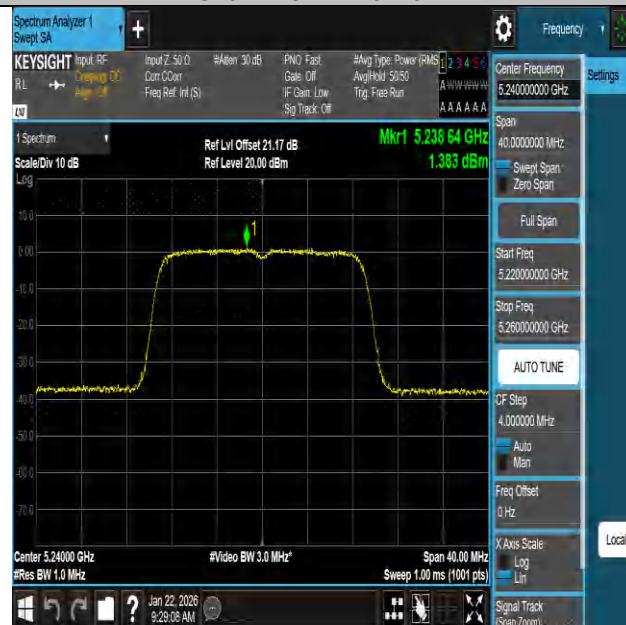


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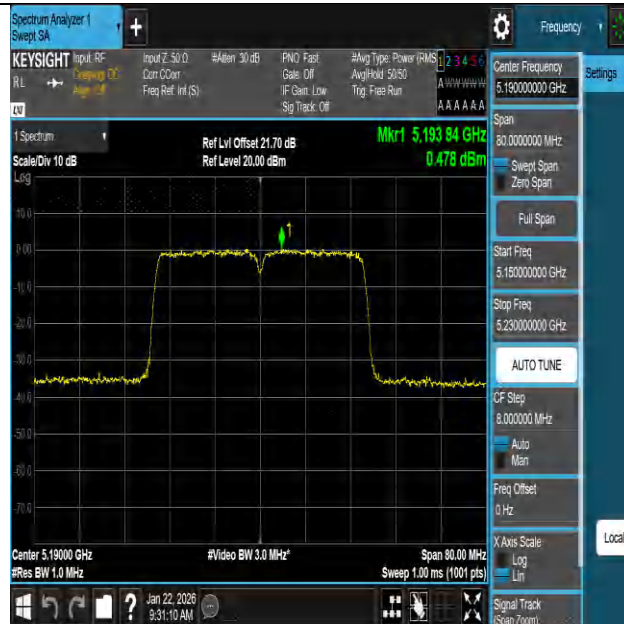




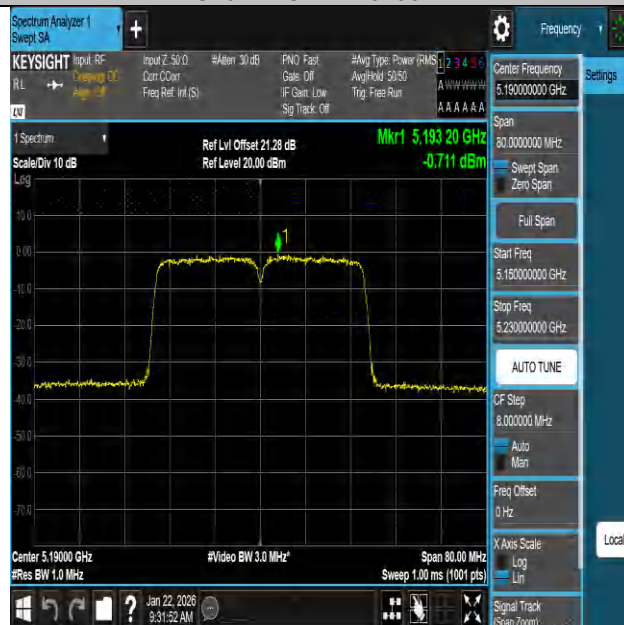
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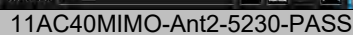
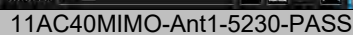
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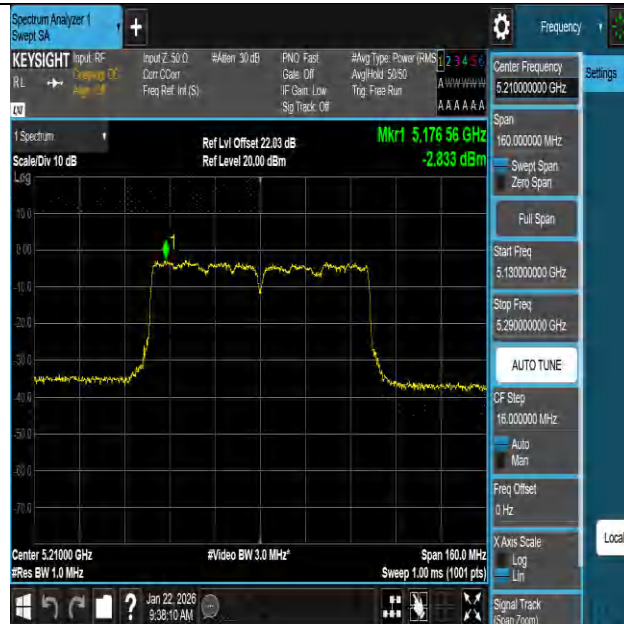


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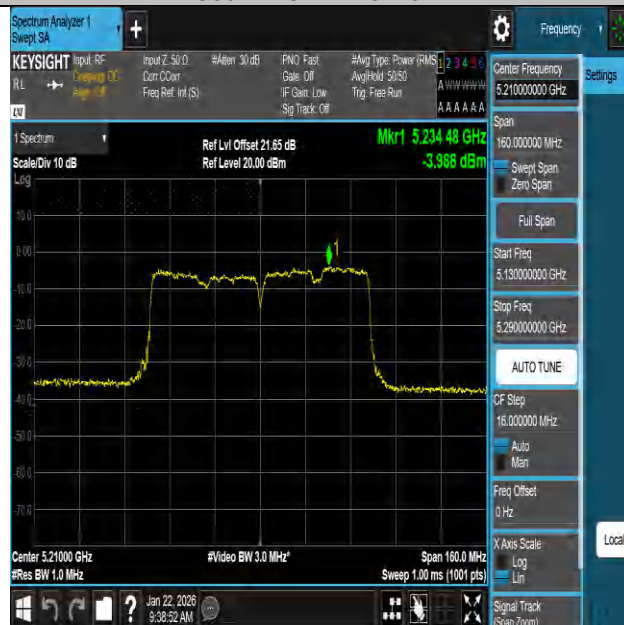


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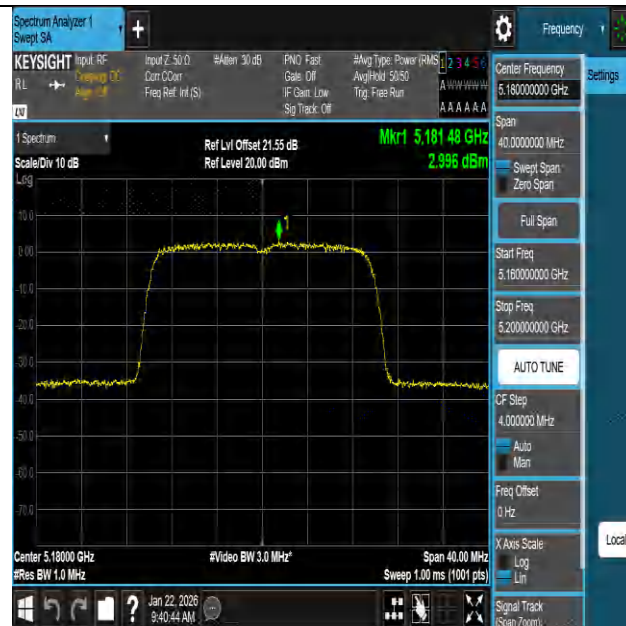




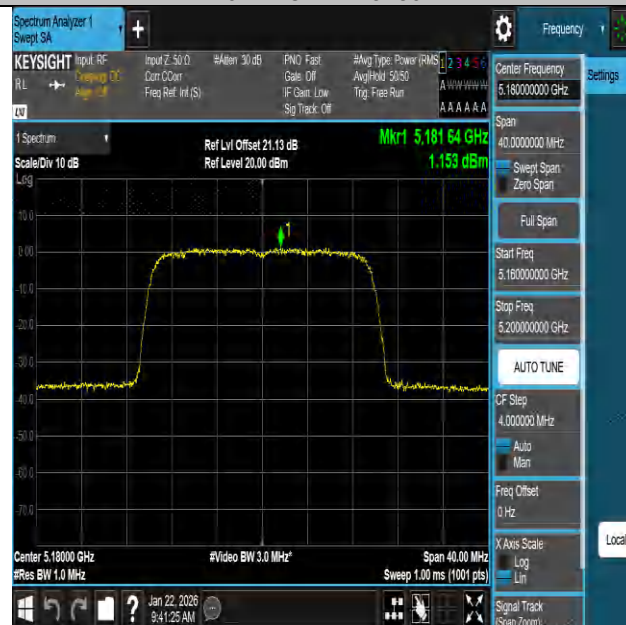
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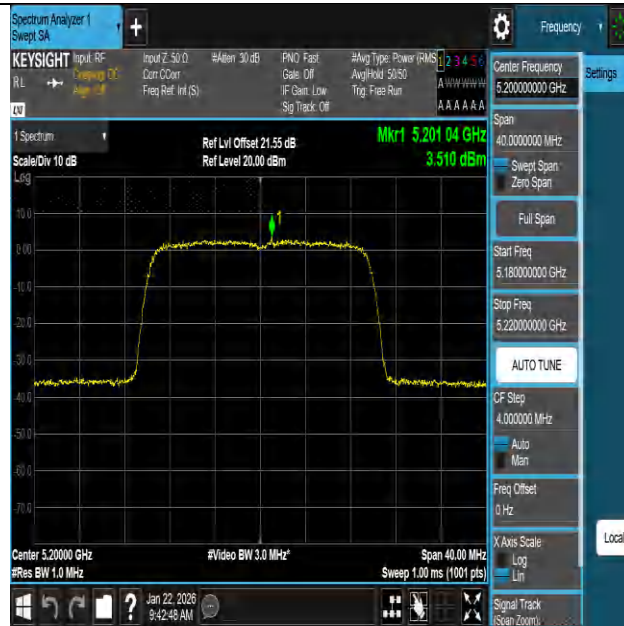
11AC80MIMO-Ant2-5210-PASS



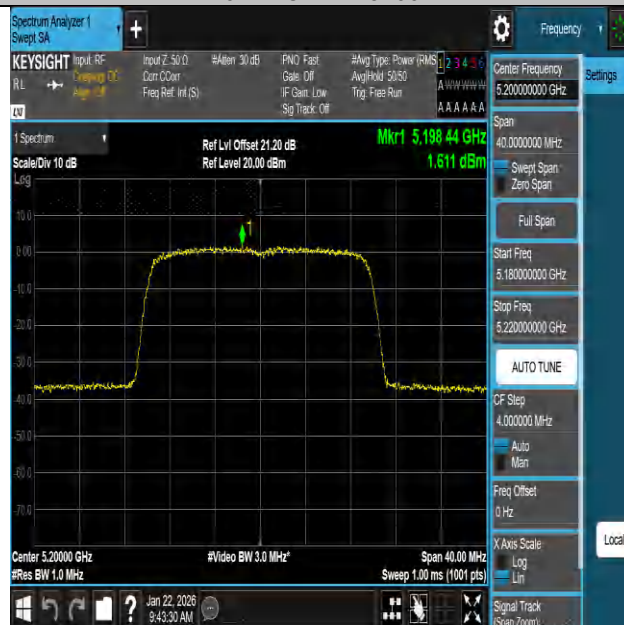
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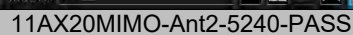
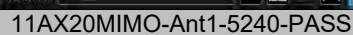
11AX20MIMO-Ant2-5180-PASS

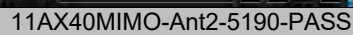
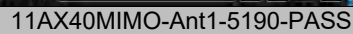


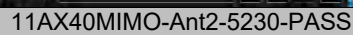
11AX20MIMO-Ant1-5200-PASS

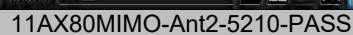
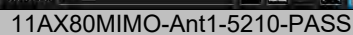


11AX20MIMO-Ant2-5200-PASS









Appendix A.4: Test Results of Frequency Stability

Test Result

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20MIMO	Ant1	5180	NV	NT	500.00	0.096525	20	PASS
11AX20MIMO	Ant1	5200	NV	NT	1000.00	0.192308	20	PASS
11AX20MIMO	Ant1	5240	NV	NT	1500.00	0.286260	20	PASS

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20MIMO	Ant1	5180	NV	LT	1000.00	0.193050	20	PASS
11AX20MIMO	Ant1	5180	NV	HT	1000.00	0.193050	20	PASS
11AX20MIMO	Ant1	5180	NV	0	1000.00	0.193050	20	PASS
11AX20MIMO	Ant1	5180	NV	40	1500.00	0.289575	20	PASS
11AX20MIMO	Ant1	5200	NV	LT	1000.00	0.192308	20	PASS
11AX20MIMO	Ant1	5200	NV	HT	1500.00	0.288462	20	PASS
11AX20MIMO	Ant1	5200	NV	0	1000.00	0.192308	20	PASS
11AX20MIMO	Ant1	5200	NV	40	1500.00	0.288462	20	PASS
11AX20MIMO	Ant1	5240	NV	LT	1500.00	0.286260	20	PASS
11AX20MIMO	Ant1	5240	NV	HT	1500.00	0.286260	20	PASS
11AX20MIMO	Ant1	5240	NV	0	1500.00	0.286260	20	PASS
11AX20MIMO	Ant1	5240	NV	40	2000.00	0.381679	20	PASS

Appendix A.5: Test Results of Radiated Spurious Emissions

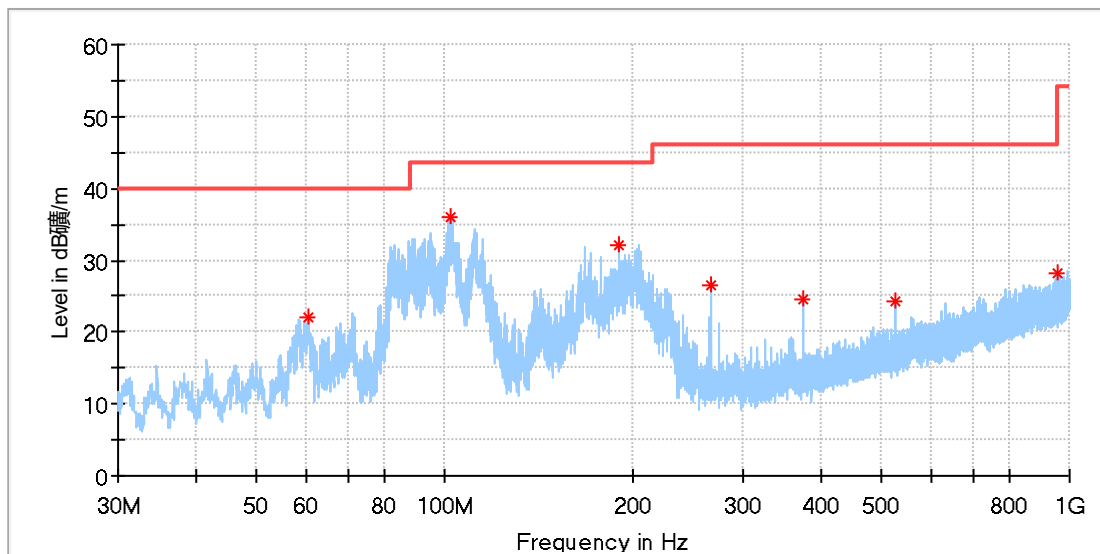
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch40
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

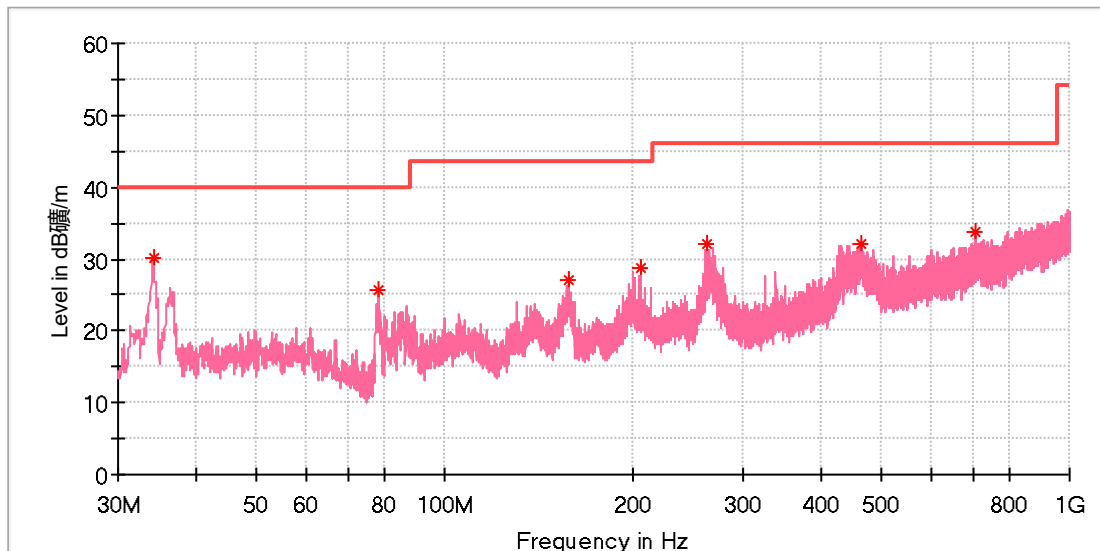
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
60.666923	22.09	40.00	17.91	100.0	H	300.0	-19.3
102.115769	36.06	43.50	7.44	100.0	H	80.0	-19.0
190.012692	32.23	43.50	11.27	100.0	H	210.0	-19.6
267.538077	26.59	46.00	19.41	100.0	H	124.0	-17.0
375.021539	24.47	46.00	21.53	100.0	H	358.0	-14.3
525.035769	24.23	46.00	21.77	100.0	H	131.0	-11.3
957.282692	28.29	46.00	17.71	100.0	H	218.0	-4.2

Final_Result

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

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch40
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

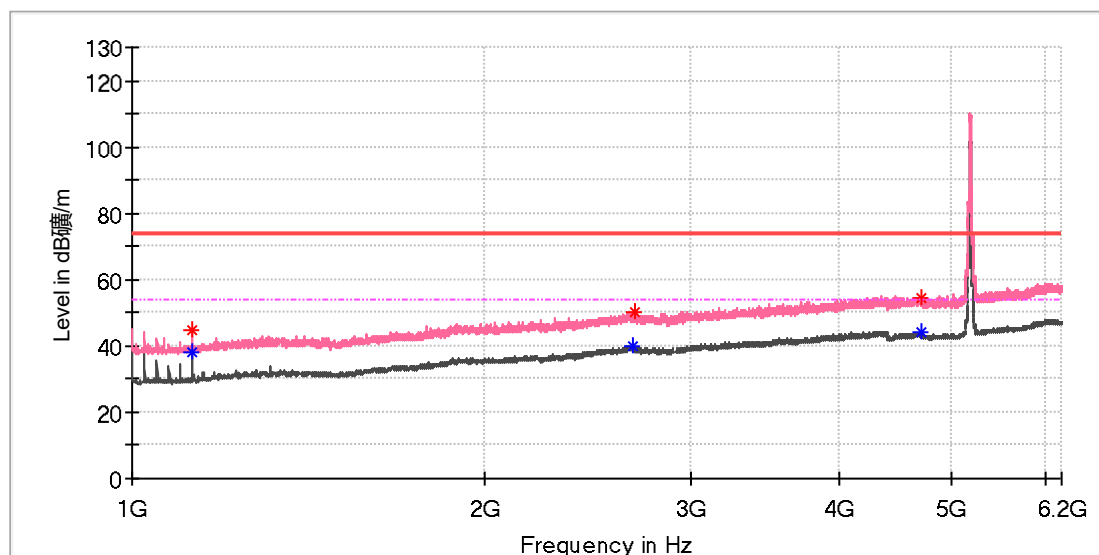
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
34.178462	30.16	40.00	9.84	100.0	V	332.0	-22.3
78.238846	25.64	40.00	14.36	100.0	V	317.0	-23.5
158.040000	27.14	43.50	16.36	100.0	V	154.0	-21.9
206.465385	28.68	43.50	14.82	100.0	V	356.0	-19.0
263.658077	32.14	46.00	13.86	100.0	V	341.0	-17.1
462.396154	32.21	46.00	13.79	100.0	V	0.0	-12.5
707.395769	33.80	46.00	12.20	100.0	V	163.0	-7.8

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch36
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

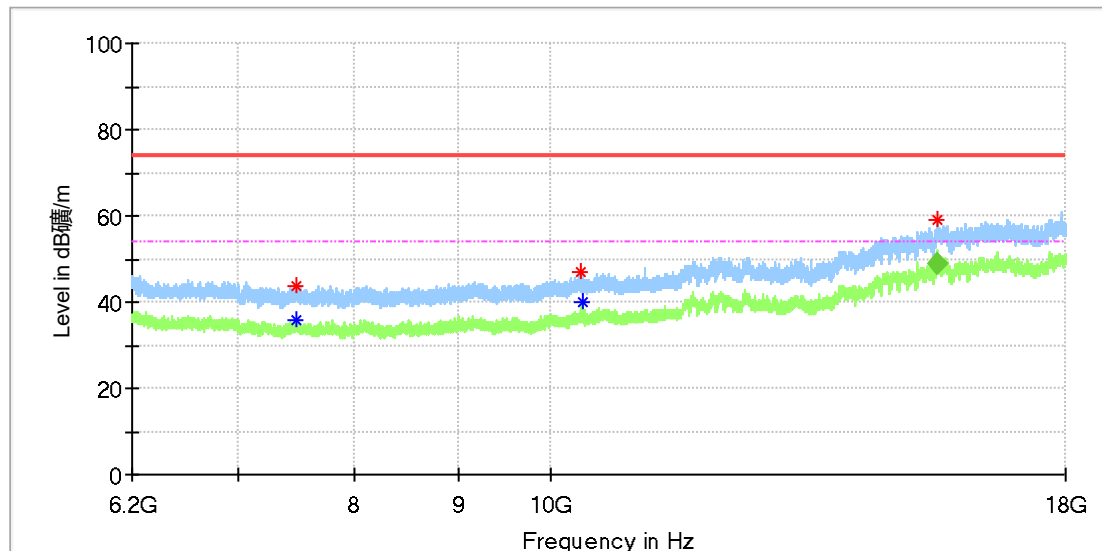
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1124.500000	44.64	---	74.00	29.36	150.0	V	101.0	0.9
1124.500000	---	38.34	54.00	15.66	150.0	V	101.0	0.9
2667.500000	---	39.74	54.00	14.26	150.0	V	338.0	10.2
2686.500000	50.11	---	74.00	23.89	150.0	V	319.0	10.1
4700.000000	54.40	---	74.00	19.60	150.0	V	64.0	13.5
4704.000000	---	43.91	54.00	10.09	150.0	V	306.0	13.5

Final Result

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

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

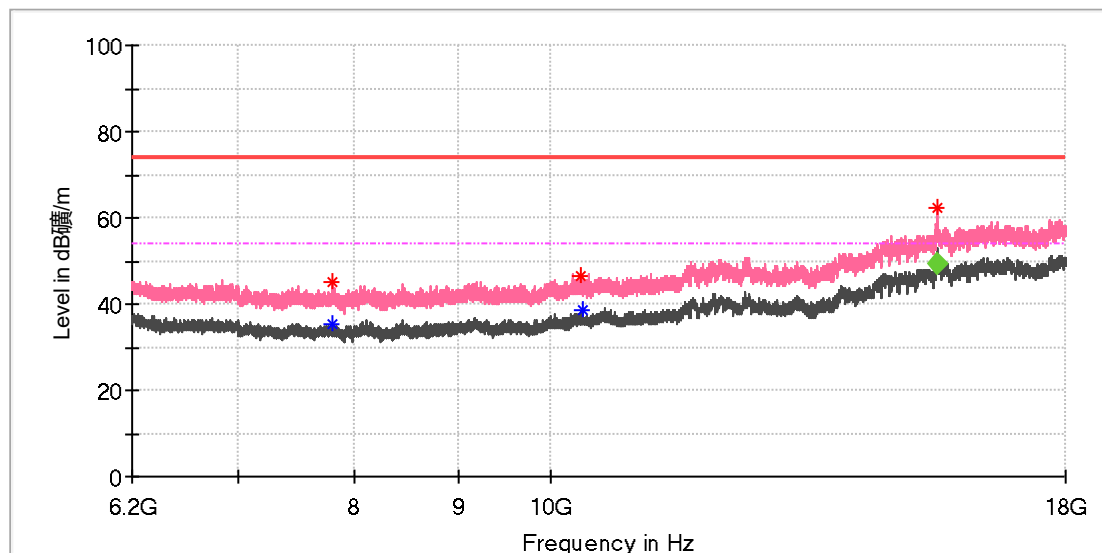
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7473.416667	43.70	---	74.00	30.30	150.0	H	96.0	8.6
7473.416667	---	35.67	54.00	18.33	150.0	H	96.0	8.6
10354.583333	47.00	---	74.00	27.00	150.0	H	318.0	11.8
10360.975000	---	39.89	54.00	14.11	150.0	H	217.0	11.8
15560.841667	58.99	---	74.00	15.01	150.0	H	32.0	20.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15541.794166	---	48.84	54.00	5.16	150.0	H	273.0	20.4

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

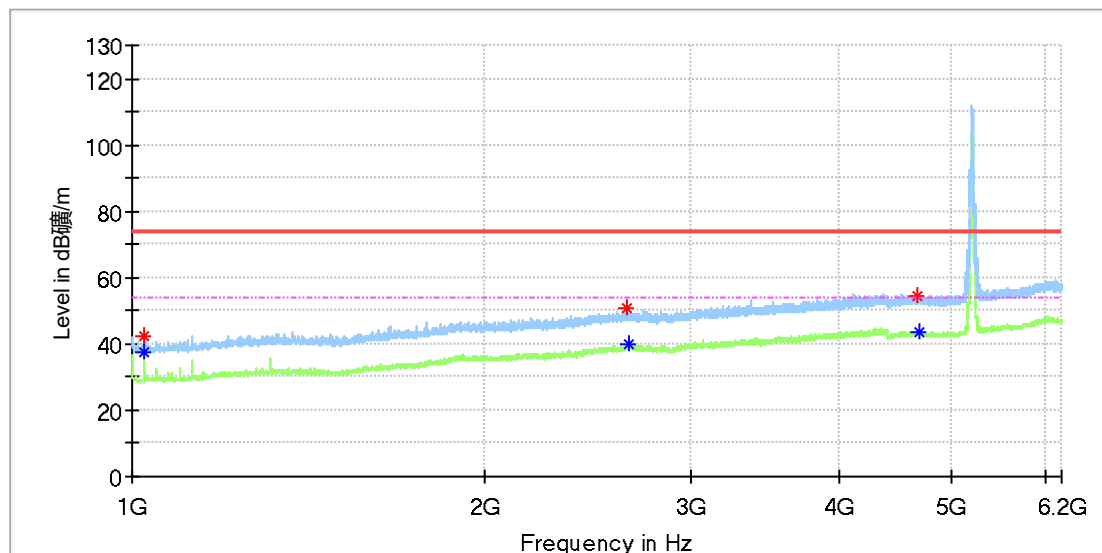
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7785.625000	45.18	---	74.00	28.82	150.0	V	327.0	8.9
7793.983333	---	35.13	54.00	18.87	150.0	V	140.0	8.9
10349.666667	46.71	---	74.00	27.29	150.0	V	5.0	11.8
10362.941667	---	38.62	54.00	15.38	150.0	V	204.0	11.8
15546.091667	62.55	---	74.00	11.45	150.0	V	183.0	20.4

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15544.541666	---	49.33	54.00	4.67	150.0	V	183.0	20.4

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch40
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

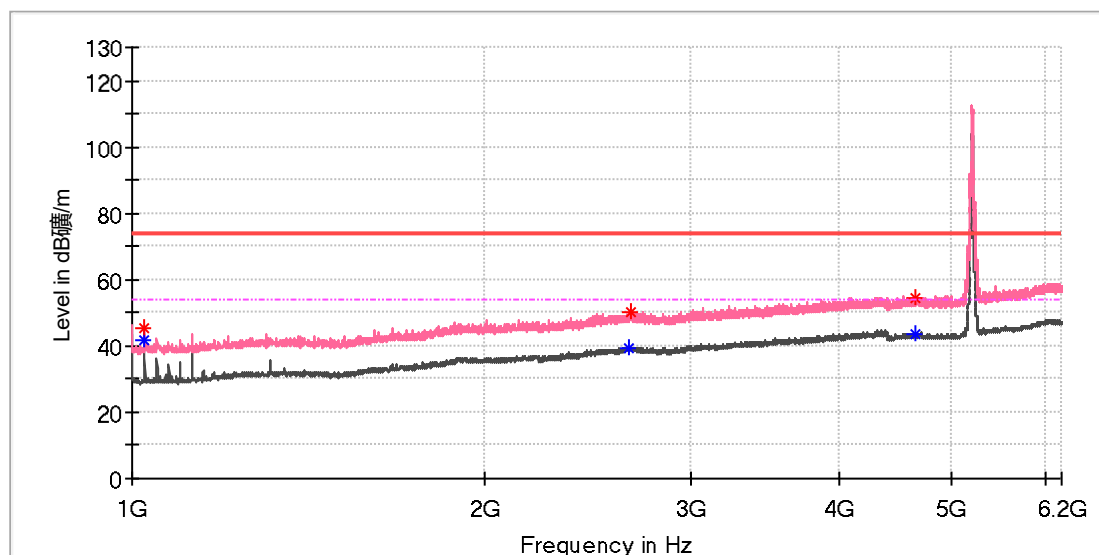
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1024.500000	42.53	---	74.00	31.47	150.0	H	32.0	0.4
1024.500000	---	37.29	54.00	16.71	150.0	H	32.0	0.4
2641.000000	50.95	---	74.00	23.05	150.0	H	75.0	10.0
2648.000000	---	39.72	54.00	14.28	150.0	H	180.0	10.1
4672.500000	54.60	---	74.00	19.40	150.0	H	113.0	13.5
4691.500000	---	43.65	54.00	10.35	150.0	H	21.0	13.5

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch40
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

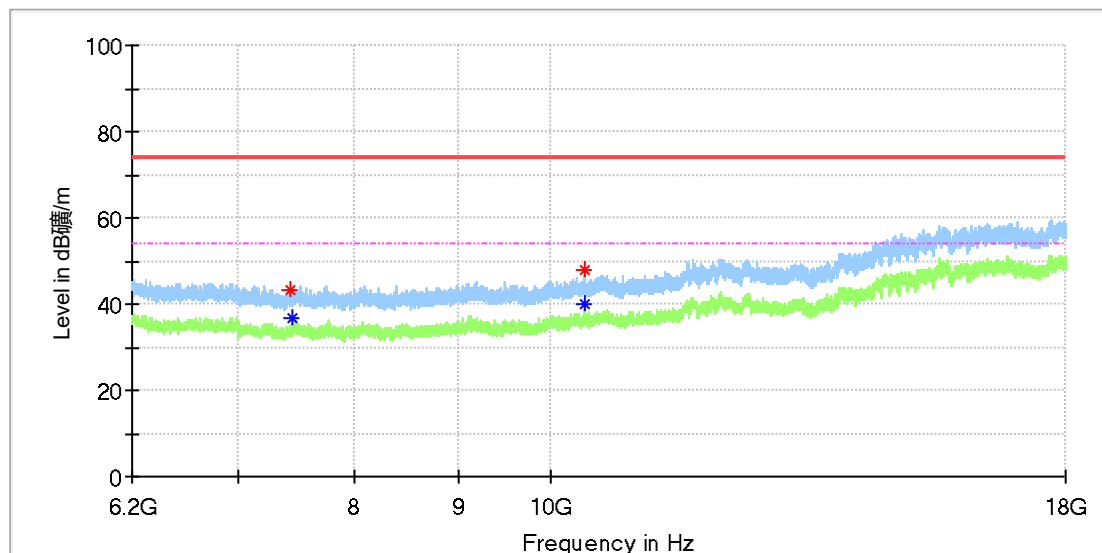
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1024.500000	45.59	---	74.00	28.41	150.0	V	169.0	0.4
1025.000000	---	41.50	54.00	12.50	150.0	V	52.0	0.4
2653.500000	---	39.51	54.00	14.49	150.0	V	254.0	10.2
2664.000000	50.24	---	74.00	23.76	150.0	V	262.0	10.2
4646.000000	54.71	---	74.00	19.29	150.0	V	53.0	13.5
4656.500000	---	43.61	54.00	10.39	150.0	V	111.0	13.5

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch40
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

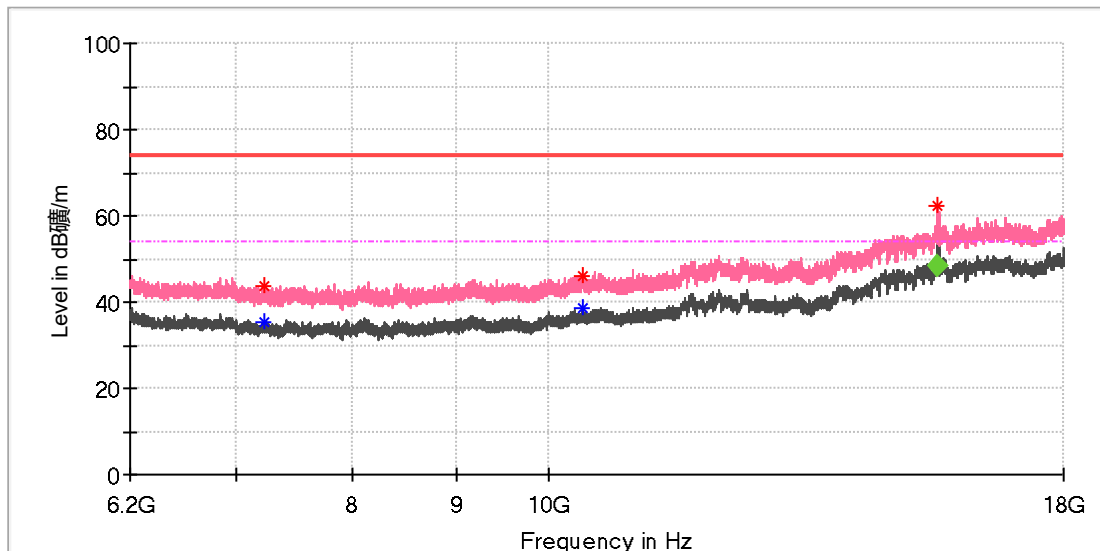
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7432.608333	43.44	---	74.00	30.56	150.0	H	223.0	8.4
7452.766667	---	36.72	54.00	17.28	150.0	H	334.0	8.5
10395.883333	---	39.78	54.00	14.22	150.0	H	97.0	11.9
10396.375000	47.99	---	74.00	26.01	150.0	H	97.0	11.9

Final Result

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

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch40
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

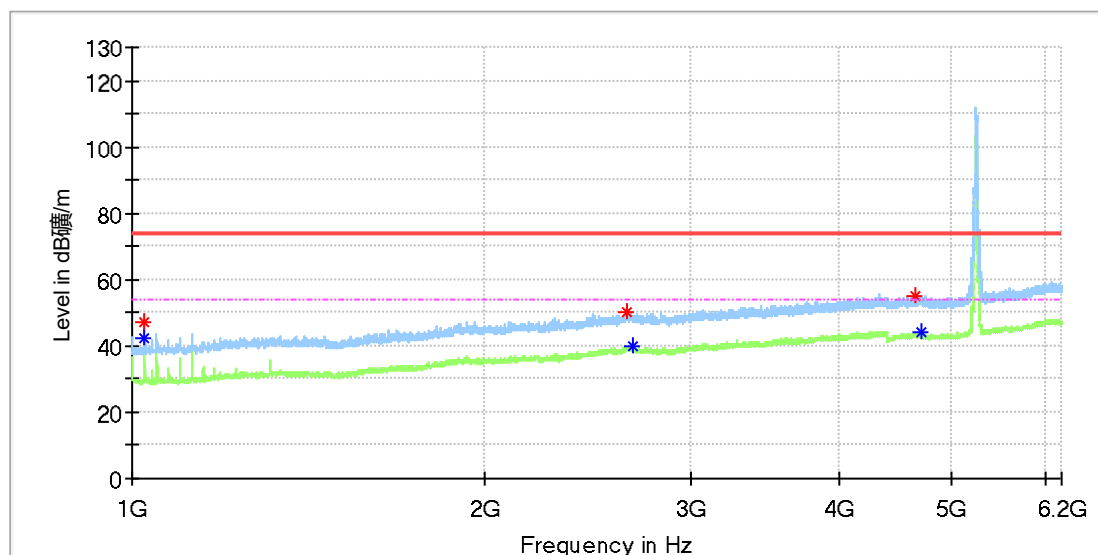
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7220.700000	---	35.23	54.00	18.77	150.0	V	202.0	8.7
7231.516667	43.85	---	74.00	30.15	150.0	V	148.0	8.6
10394.900000	46.00	---	74.00	28.00	150.0	V	247.0	11.9
10399.816667	---	38.75	54.00	15.25	150.0	V	247.0	11.9
15597.716667	62.23	---	74.00	11.77	150.0	V	124.0	20.0

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15598.743750	---	48.34	54.00	5.66	150.0	V	159.0	20.0

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

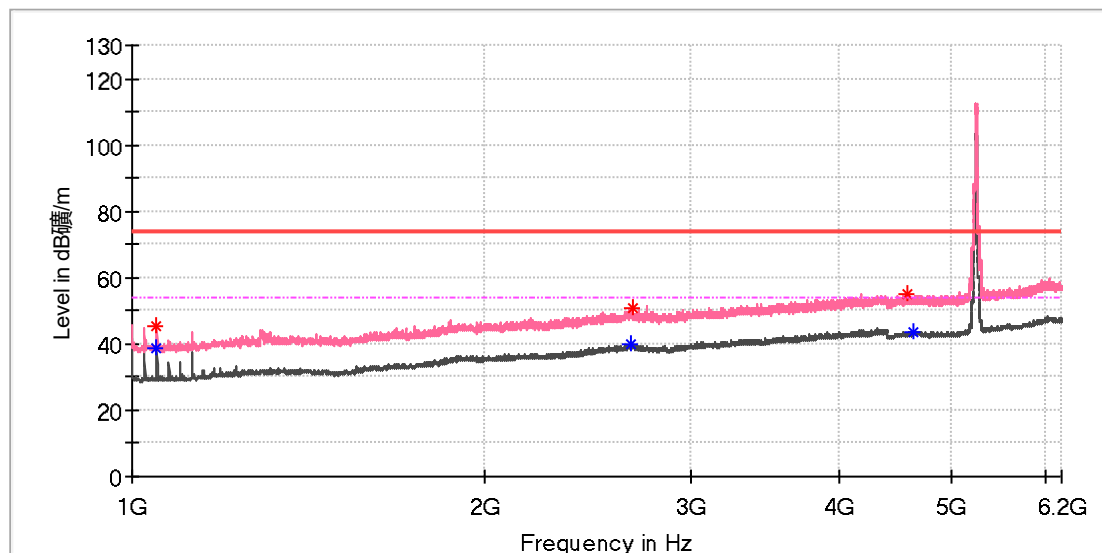
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1025.000000	47.17	---	74.00	26.83	150.0	H	272.0	0.4
1025.000000	---	42.37	54.00	11.63	150.0	H	272.0	0.4
2638.500000	50.49	---	74.00	23.51	150.0	H	6.0	10.0
2669.000000	---	40.13	54.00	13.87	150.0	H	303.0	10.2
4653.500000	54.94	---	74.00	19.06	150.0	H	215.0	13.5
4707.000000	---	43.88	54.00	10.12	150.0	H	110.0	13.5

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

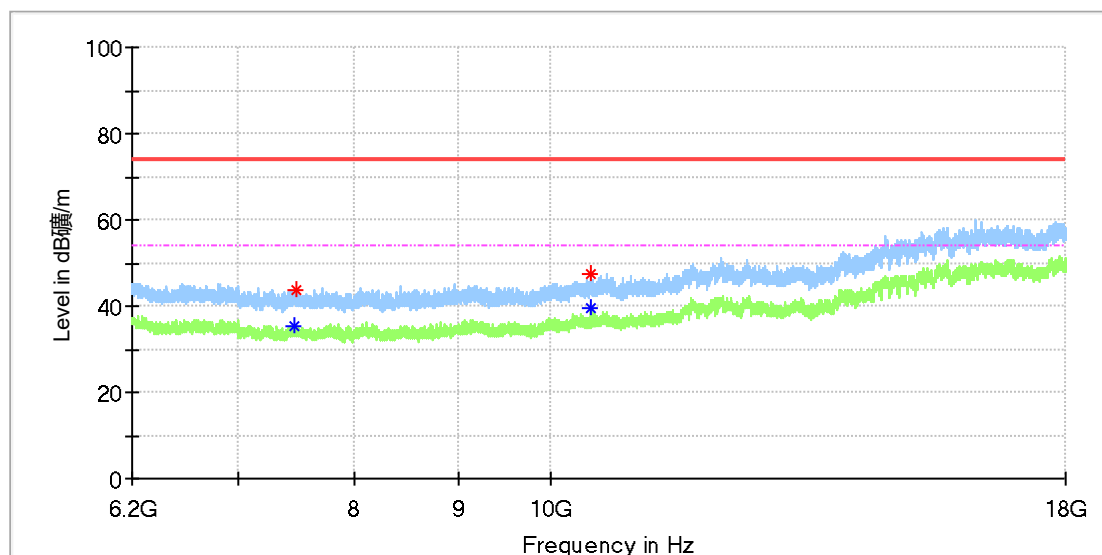
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1050.000000	45.09	---	74.00	28.91	150.0	V	290.0	0.5
1050.000000	---	38.65	54.00	15.35	150.0	V	290.0	0.5
2661.500000	---	39.65	54.00	14.35	150.0	V	259.0	10.2
2675.000000	50.66	---	74.00	23.34	150.0	V	116.0	10.2
4587.500000	55.17	---	74.00	18.83	150.0	V	84.0	13.5
4641.000000	---	43.61	54.00	10.39	150.0	V	96.0	13.5

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

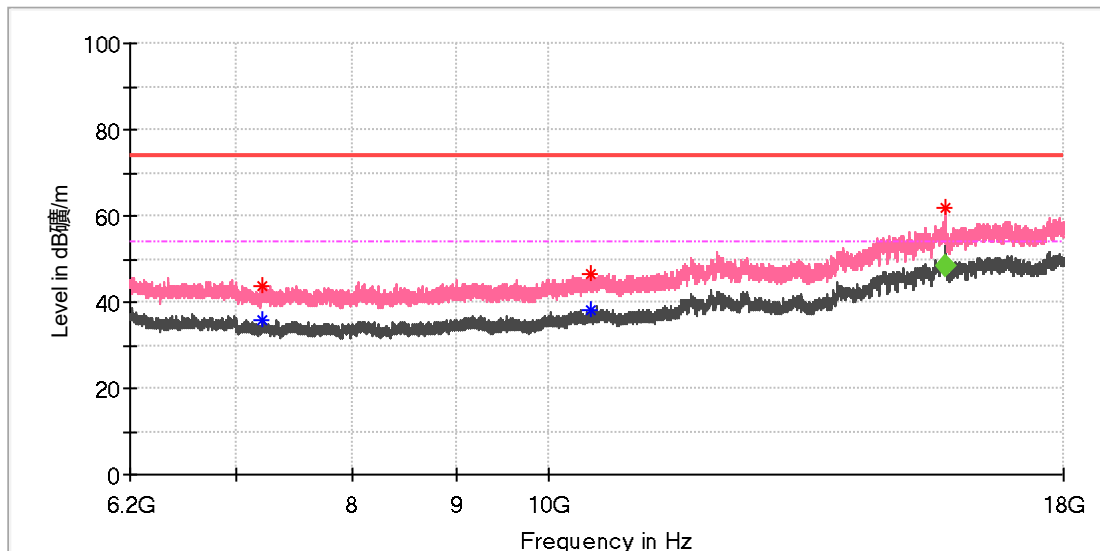
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7465.058333	---	35.50	54.00	18.50	150.0	H	127.0	8.6
7473.416667	43.56	---	74.00	30.44	150.0	H	229.0	8.6
10477.008333	---	39.48	54.00	14.52	150.0	H	184.0	12.0
10477.991667	47.55	---	74.00	26.45	150.0	H	194.0	12.0

Final Result

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

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch48
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
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)
7205.458333	---	35.68	54.00	18.32	150.0	V	172.0	8.8
7214.800000	43.71	---	74.00	30.29	150.0	V	59.0	8.7
10483.400000	---	38.35	54.00	15.65	150.0	V	159.0	12.0
10493.725000	46.62	---	74.00	27.38	150.0	V	234.0	12.0
15713.750000	62.06	---	74.00	11.94	150.0	V	172.0	20.5

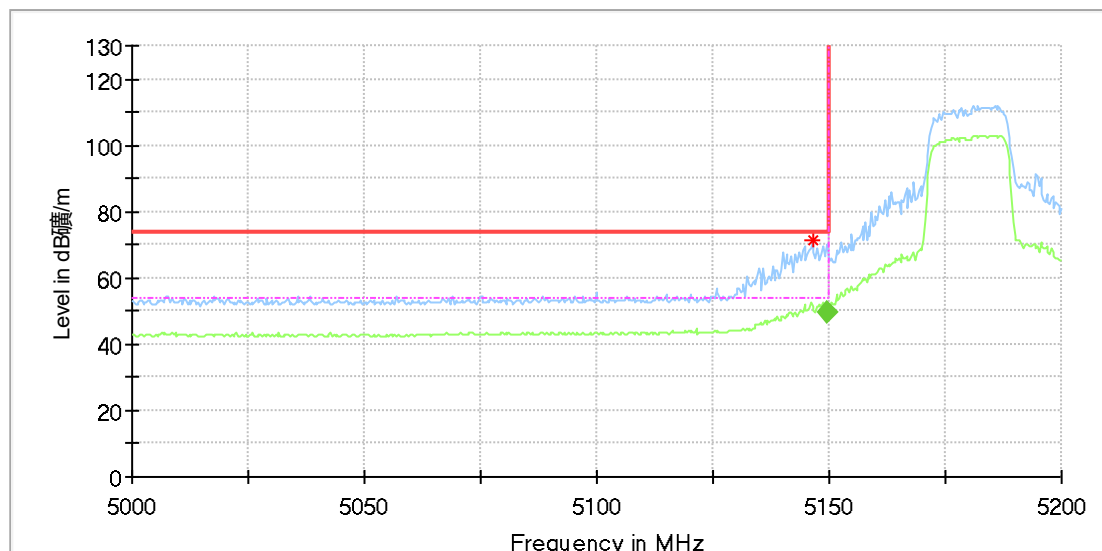
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
15721.734167	---	48.48	54.00	5.52	150.0	V	138.0	20.5

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

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

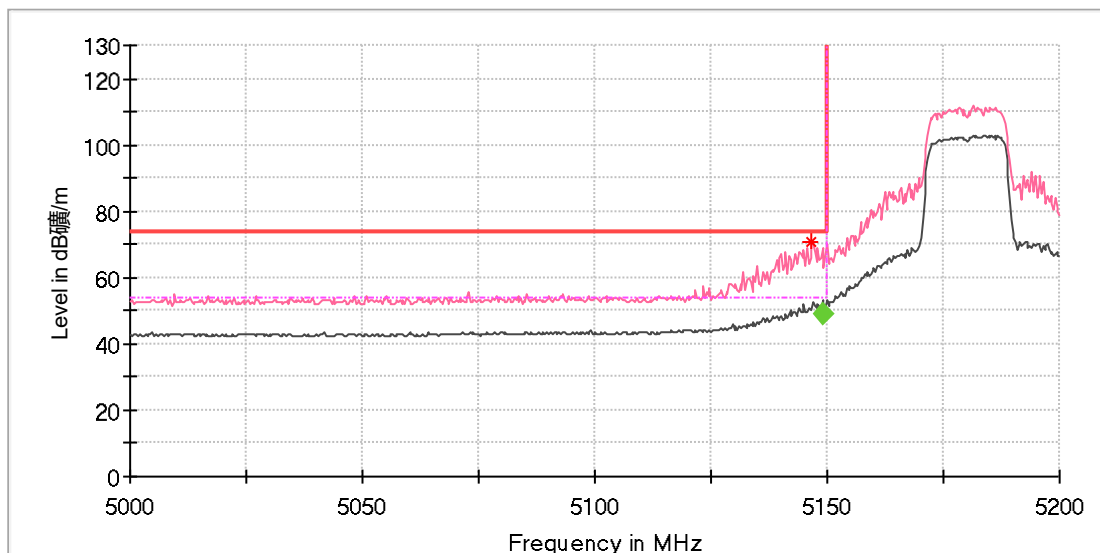
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.350000	71.52	---	74.00	2.48	150.0	H	160.0	13.9

Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.627778	---	49.39	54.00	4.61	150.0	H	156.0	14.0

EUT Information

EUT Name: AiMOGA Argos
Model: X1
Test Mode: WIFI 5G_11a_Ch36
Order No/Sample No: 168584454/A004155645-001
Test Voltage: Battery
Remark: Temp 24 Humi:50%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

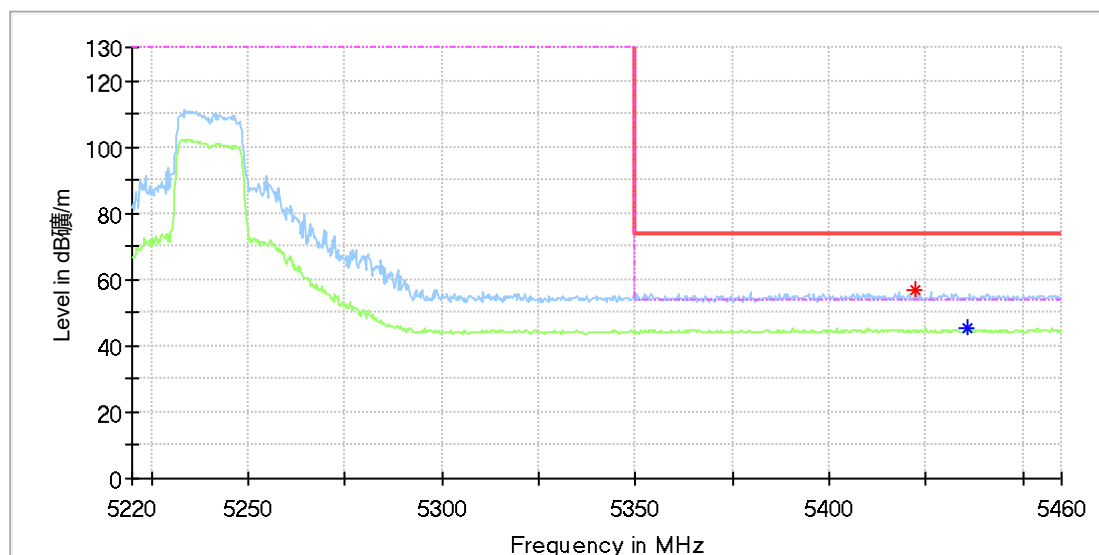
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5146.677778	70.56	---	74.00	3.44	150.0	V	174.0	13.9

Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.972222	---	48.85	54.00	5.15	150.0	V	174.0	14.0

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

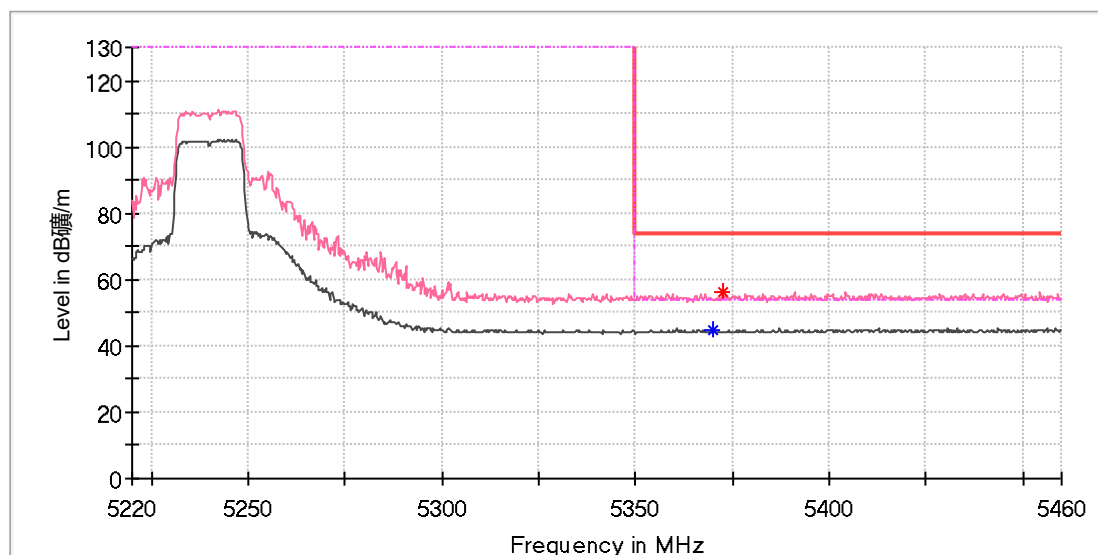
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5422.311111	56.79	---	74.00	17.22	150.0	H	85.0	15.0
5435.561111	---	45.40	54.00	8.60	150.0	H	249.0	15.0

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11a_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

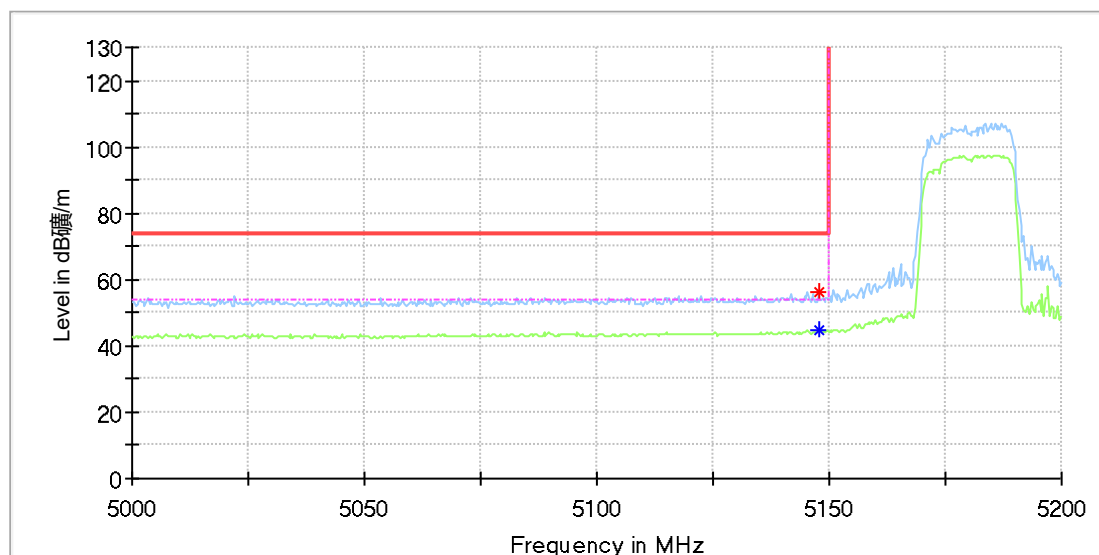
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5370.194445	---	44.90	54.00	9.10	150.0	V	81.0	14.8
5372.550000	56.31	---	74.00	17.69	150.0	V	141.0	14.9

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ax20_Ch36
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

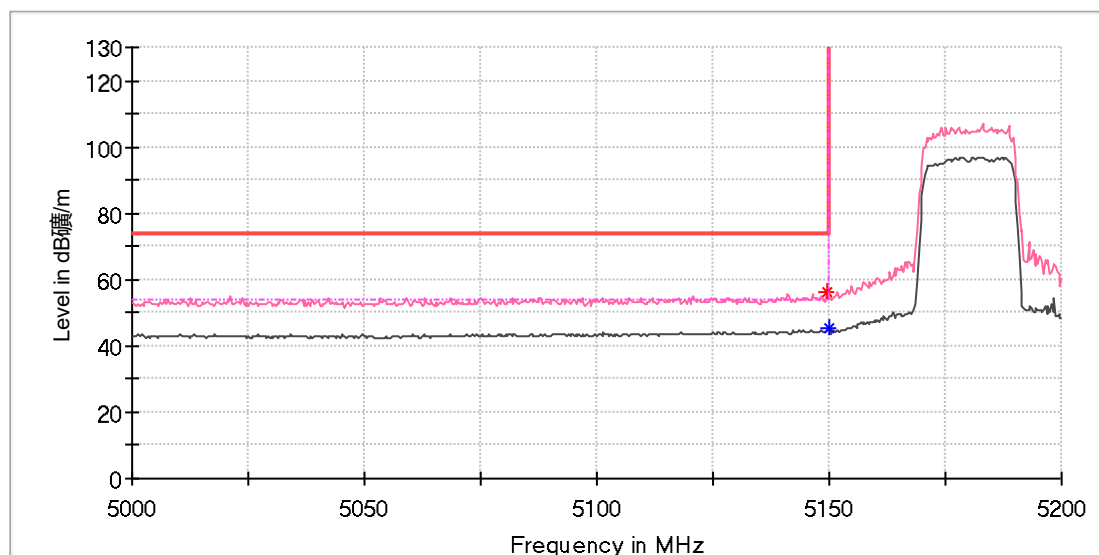
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5147.661111	56.46	---	74.00	17.54	150.0	H	156.0	13.9
5147.988889	---	44.88	54.00	9.12	150.0	H	156.0	13.9

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ax20_Ch36
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

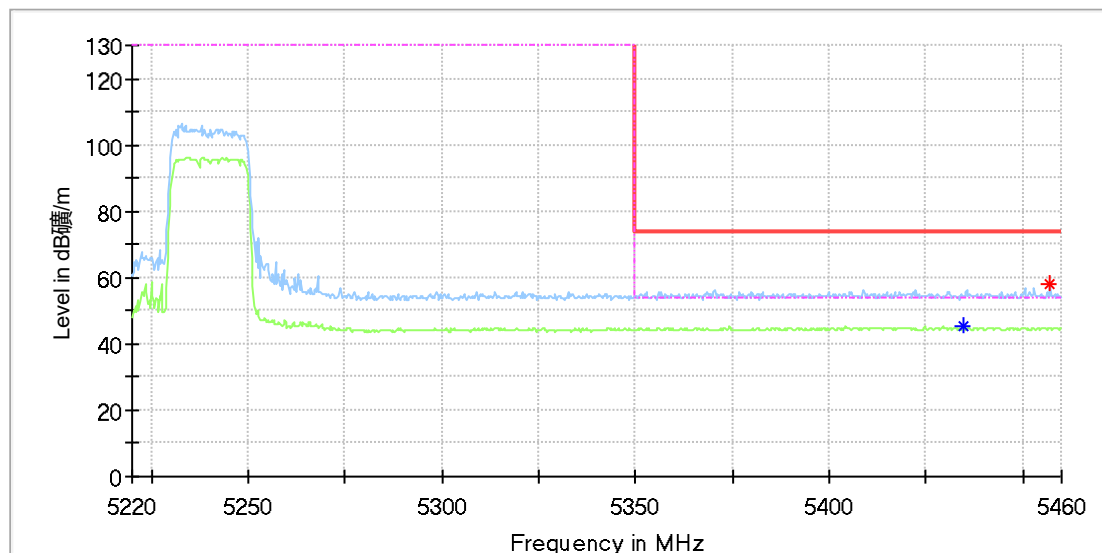
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.627778	56.13	---	74.00	17.87	150.0	V	175.0	13.9
5149.955556	---	45.10	54.00	8.90	150.0	V	162.0	13.9

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ax20_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

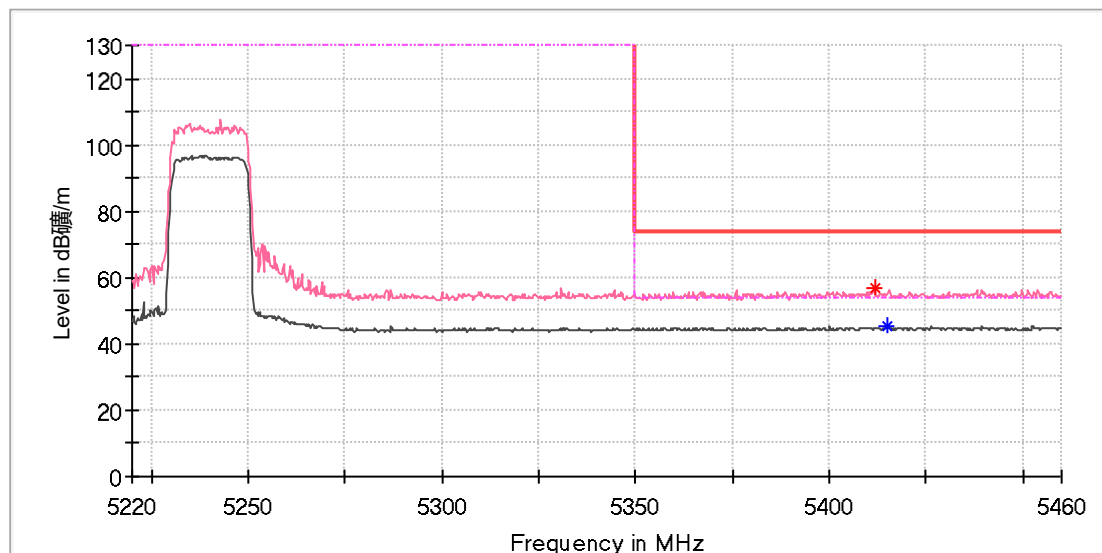
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5434.677778	---	45.11	54.00	8.89	150.0	H	331.0	15.0
5457.055556	58.12	---	74.00	15.88	150.0	H	266.0	15.1

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ax20_Ch48
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

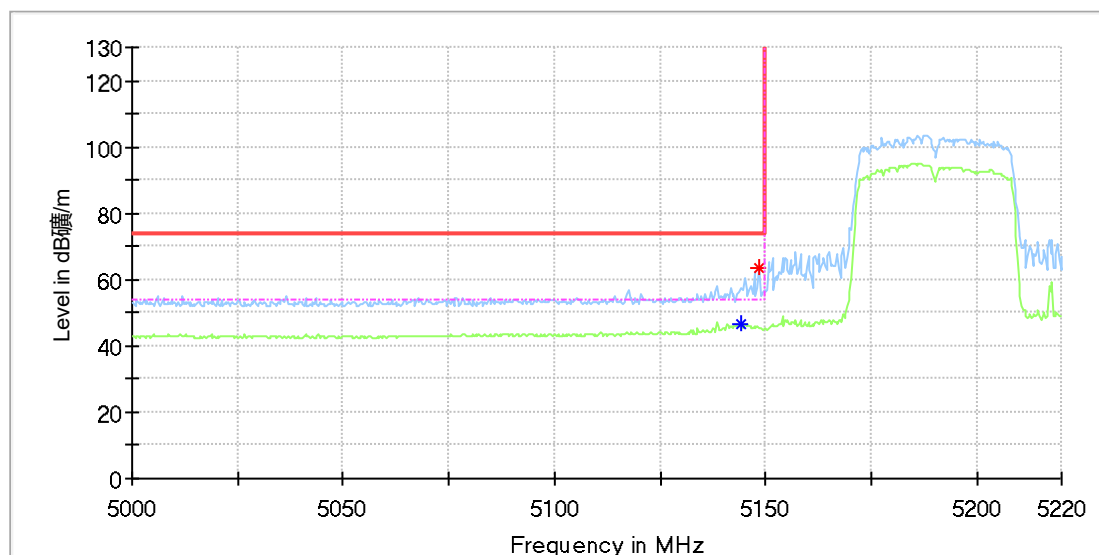
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5411.711111	56.86	---	74.00	17.14	150.0	V	154.0	15.0
5415.244444	---	45.09	54.00	8.91	150.0	V	22.0	15.0

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11n40_Ch38
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

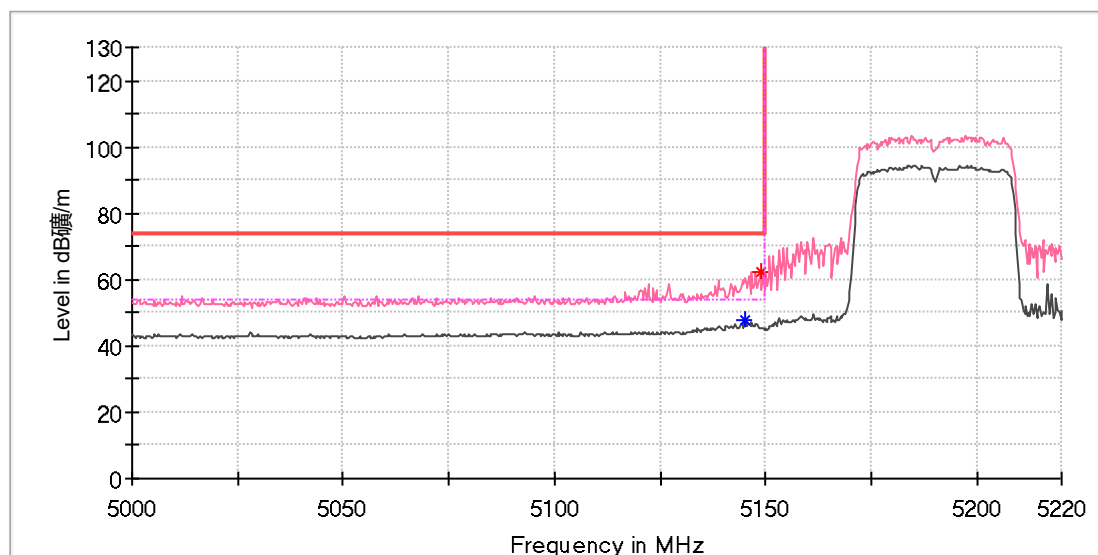
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5144.055556	---	46.83	54.00	7.17	150.0	H	158.0	13.9
5148.316667	63.74	---	74.00	10.26	150.0	H	152.0	13.9

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11n40_Ch38
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

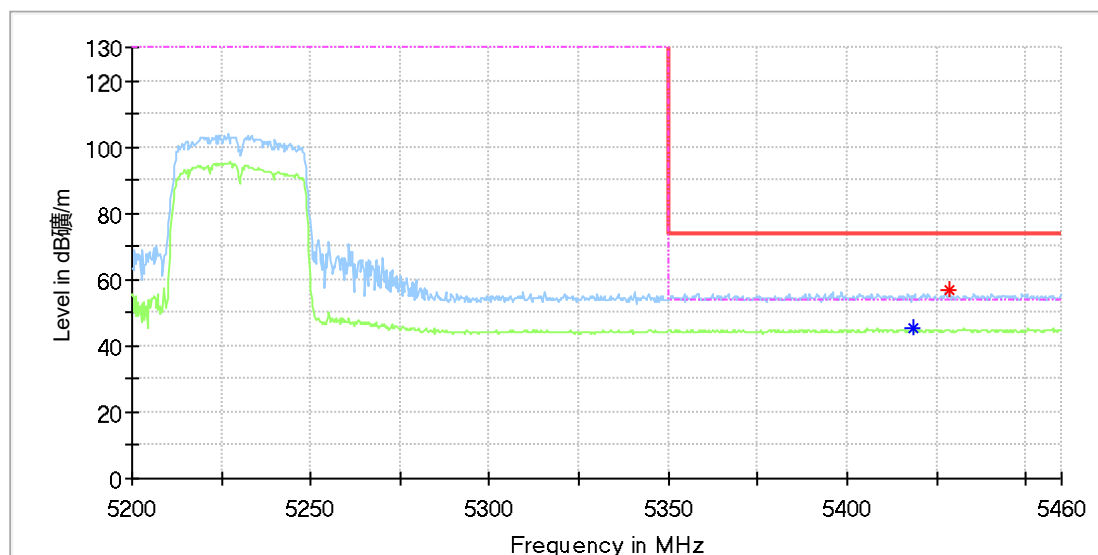
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5145.038889	---	47.77	54.00	6.23	150.0	V	93.0	13.9
5148.644445	62.47	---	74.00	11.53	150.0	V	181.0	13.9

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11n40_Ch46
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

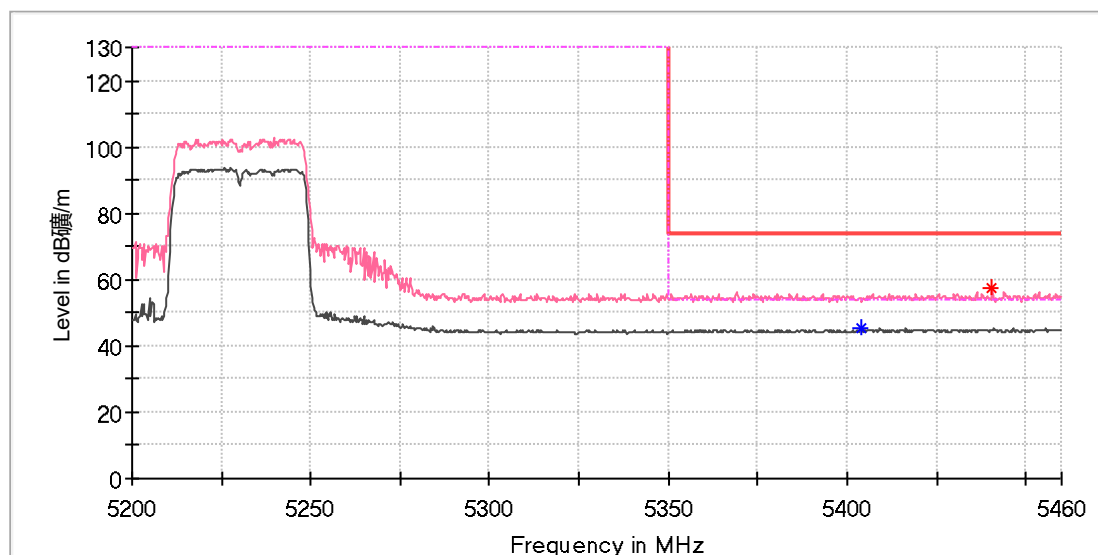
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5418.777778	---	45.25	54.00	8.75	150.0	H	0.0	15.0
5428.788889	56.57	---	74.00	17.43	150.0	H	295.0	15.0

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11n40_Ch46
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

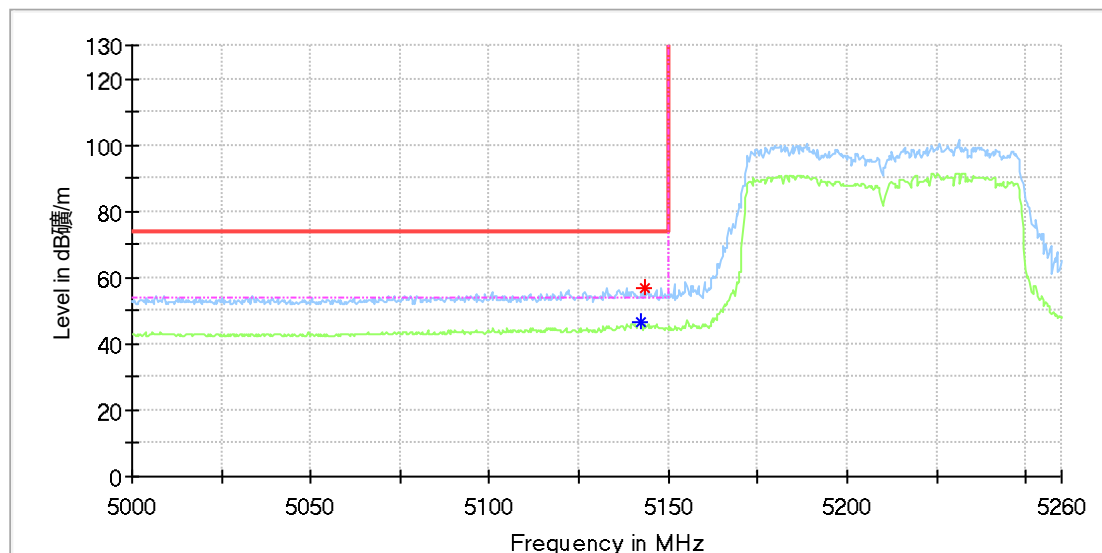
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5404.055556	---	45.31	54.00	8.69	150.0	V	69.0	15.0
5440.566667	57.54	---	74.00	16.46	150.0	V	69.0	15.0

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

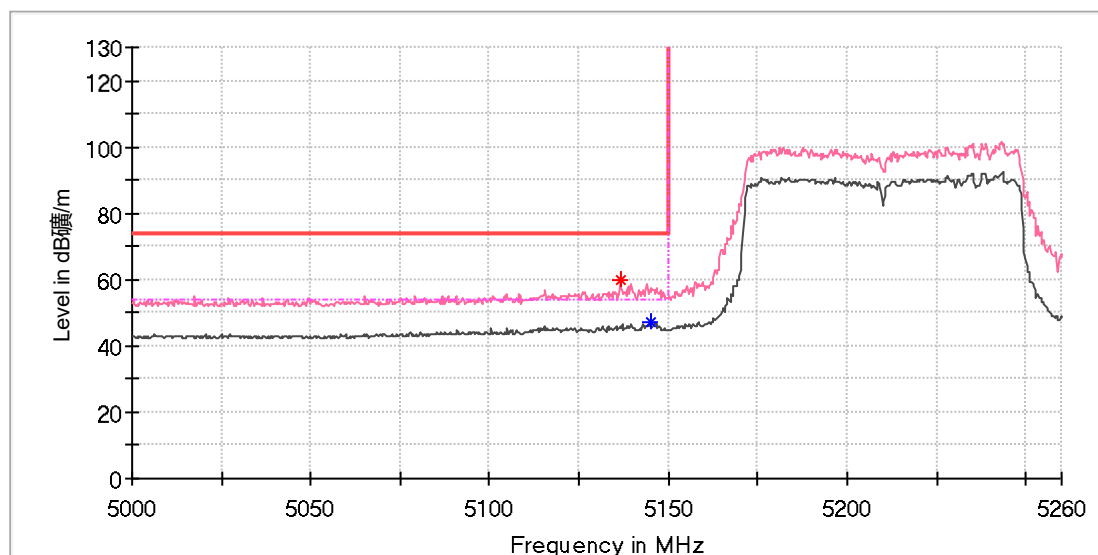
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5142.416667	---	46.33	54.00	7.67	150.0	H	152.0	13.9
5143.400000	57.12	---	74.00	16.88	150.0	H	160.0	13.9

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

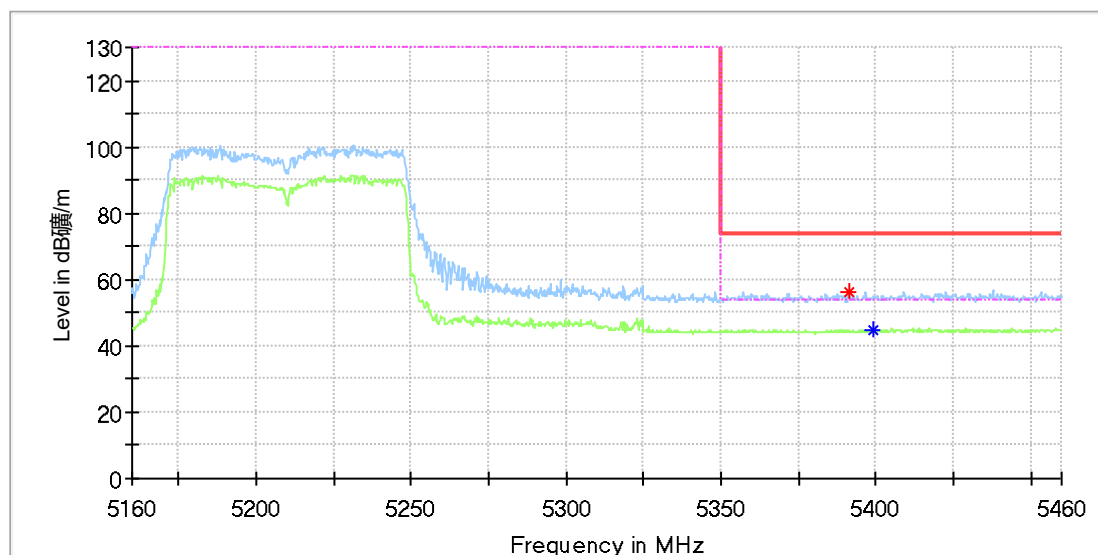
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5136.516667	60.02	---	74.00	13.98	150.0	V	81.0	13.9
5145.038889	---	46.93	54.00	7.07	150.0	V	86.0	13.9

Final Result

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

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

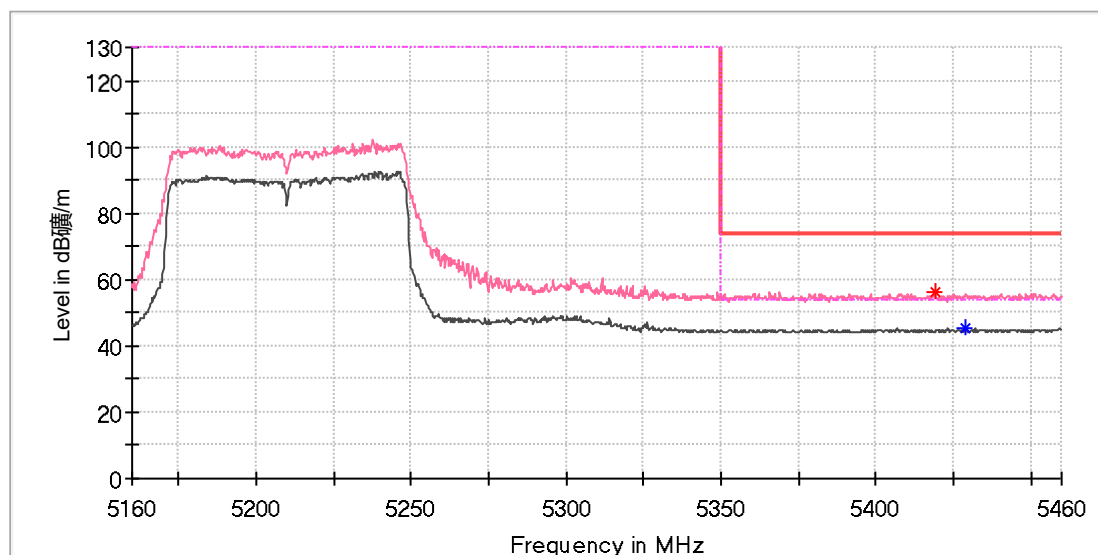
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5391.394445	56.29	---	74.00	17.71	150.0	H	81.0	14.9
5399.050000	---	44.98	54.00	9.02	150.0	H	129.0	14.9

Final Result

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

EUT Information

EUT Name:	AiMOGA Argos
Model:	X1
Test Mode:	WIFI 5G_11ac80_Ch42
Order No/Sample No:	168584454/A004155645-001
Test Voltage:	Battery
Remark:	Temp 24 Humi:50%
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)
5419.072222	56.44	---	74.00	17.56	150.0	V	45.0	15.0
5428.788889	---	45.41	54.00	8.59	150.0	V	29.0	15.0

Final Result

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