

APPENDIX B: TEST RESULTS OF FIELD STRENGTH OF SPURIOUS RADIATION

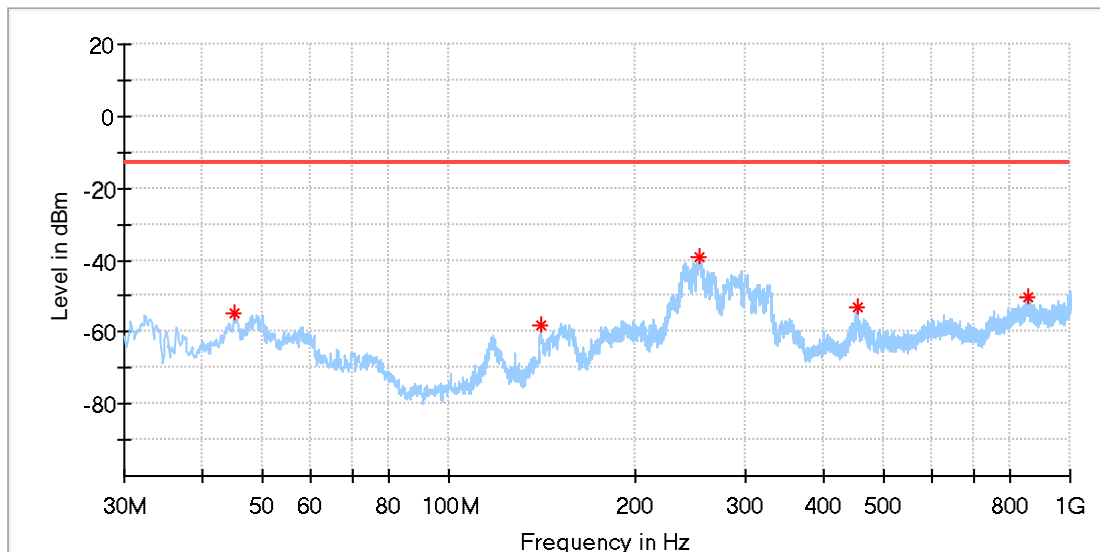
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APPENDIX B.1: FIELD STRENGTH OF SPURIOUS RADIATION

Transmitting mode
Band 25
Below 1 GHz
Middle Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 25, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 24
Tested By:	Lich Chen
Reviewed by	Terry Yin

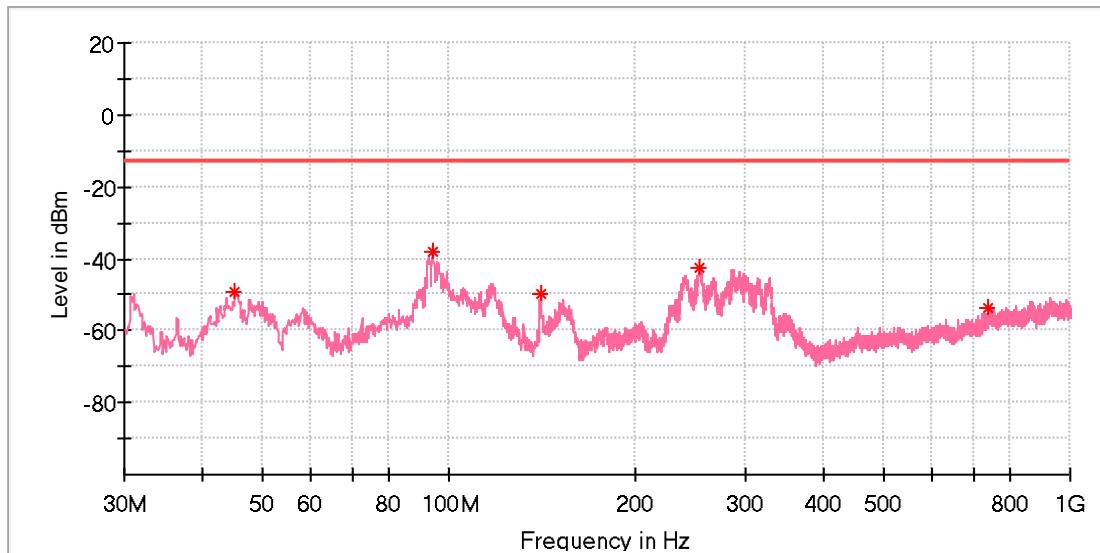


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
45.035000	-54.83	-13.00	41.83	100.0	H	126.0	-115.0
140.580000	-58.16	-13.00	45.16	100.0	H	100.0	-123.1
253.706250	-39.15	-13.00	26.15	100.0	H	193.0	-110.7
454.496250	-53.20	-13.00	40.20	100.0	H	85.0	-108.7
854.257500	-50.28	-13.00	37.28	100.0	H	188.0	-100.3

EUT Information

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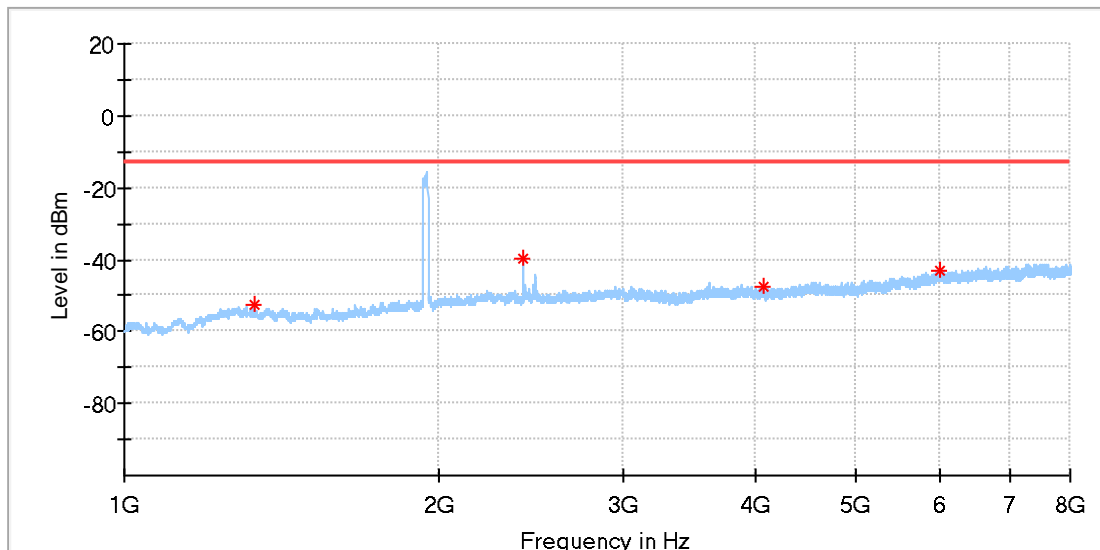
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
45.277500	-49.06	-13.00	36.06	100.0	V	8.0	-123.2
94.020000	-38.18	-13.00	25.18	100.0	V	64.0	-99.9
140.458750	-49.71	-13.00	36.71	100.0	V	215.0	-118.9
253.706250	-42.45	-13.00	29.45	100.0	V	8.0	-114.2
739.797500	-53.50	-13.00	40.50	100.0	V	135.0	-102.0

Above 1 GHz
Bottom Channel

EUT Information

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Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 24
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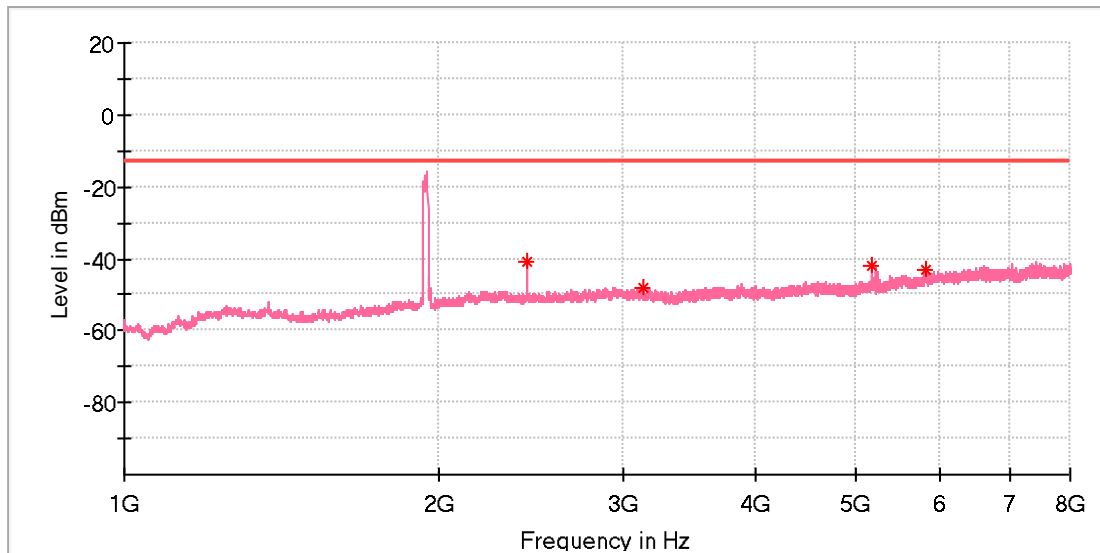


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1332.500000	-52.60	-13.00	39.60	150.0	H	294.0	-92.6
2401.500000	-39.73	-13.00	26.73	150.0	H	69.0	-87.9
4080.000000	-47.49	-13.00	34.49	150.0	H	304.0	-86.7
6000.500000	-43.18	-13.00	30.18	150.0	H	331.0	-82.5

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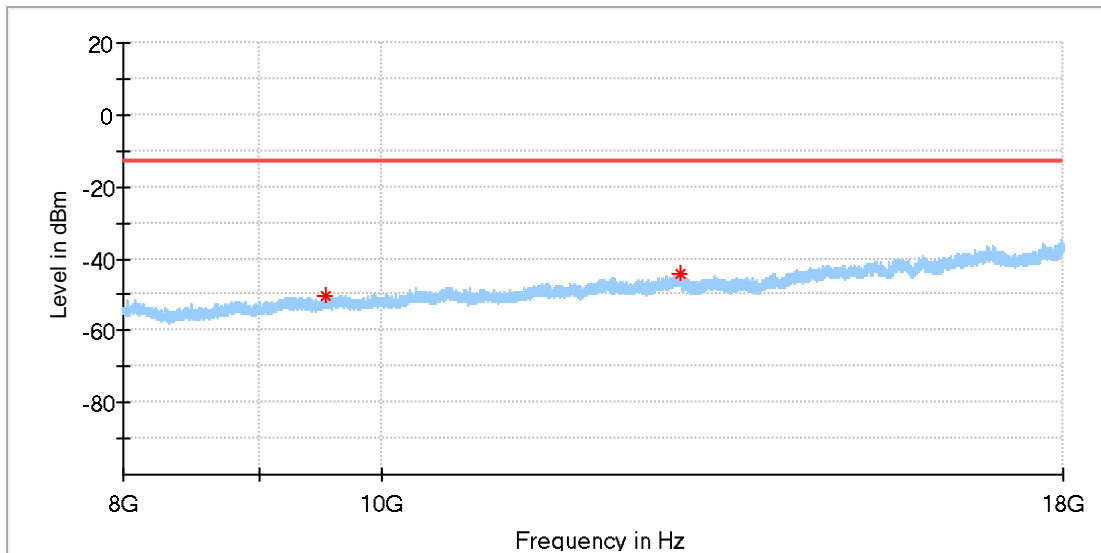


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
2425.500000	-41.00	-13.00	28.00	150.0	V	327.0	-87.9
3126.000000	-48.34	-13.00	35.34	150.0	V	133.0	-86.9
5178.000000	-42.05	-13.00	29.05	150.0	V	349.0	-84.7
5822.000000	-42.81	-13.00	29.81	150.0	V	333.0	-83.2

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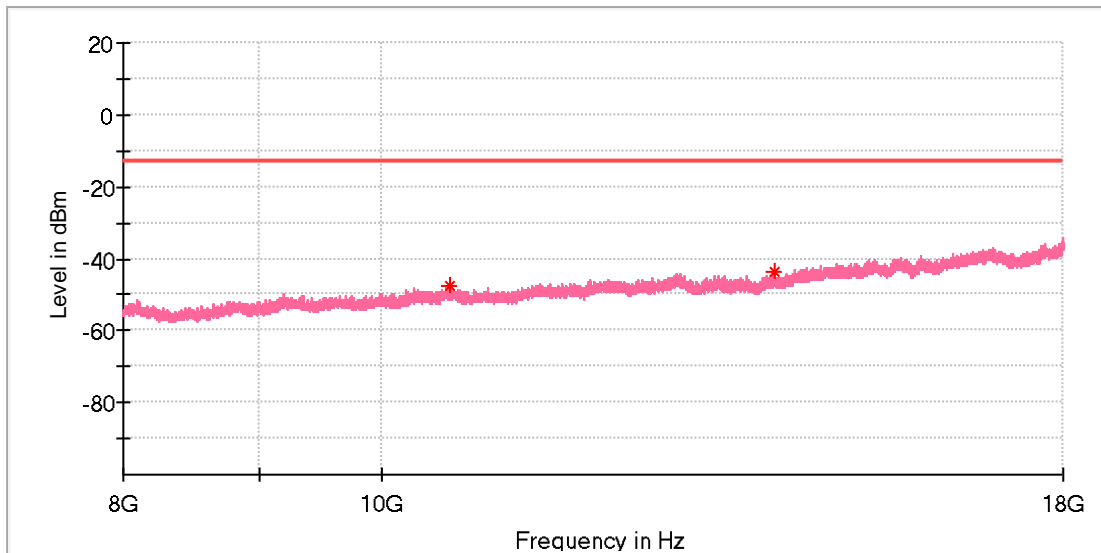


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9524.500000	-50.28	-13.00	37.28	150.0	H	0.0	-84.3
12935.000000	-44.28	-13.00	31.28	150.0	H	200.0	-78.6

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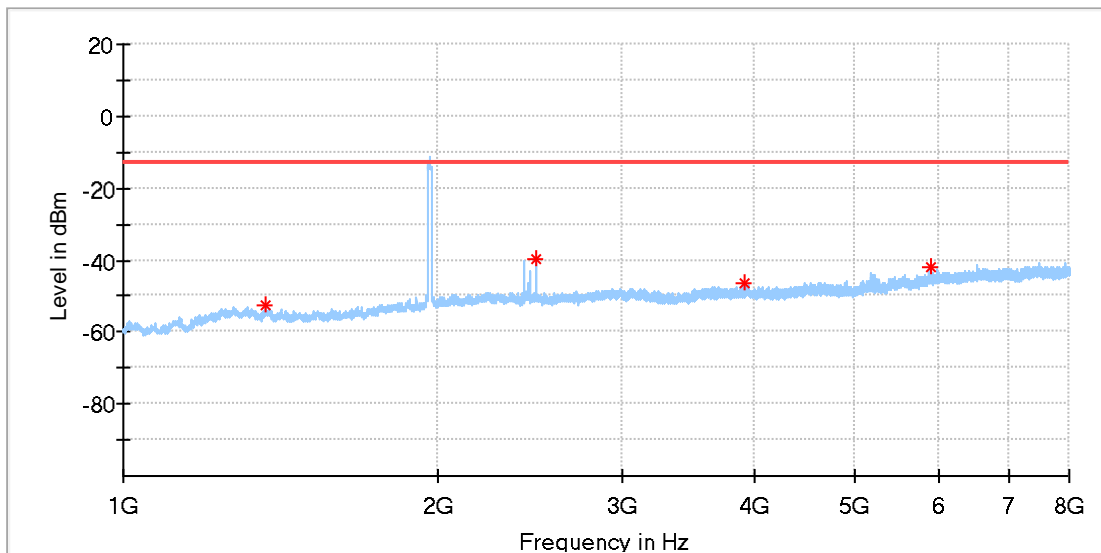
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10612.500000	-47.35	-13.00	34.35	150.0	V	191.0	-82.4
14030.000000	-43.56	-13.00	30.56	150.0	V	138.0	-79.2

Middle Channel

EUT Information

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Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 24
Tested By:	Lich Chen
Reviewed by	Terry Yin

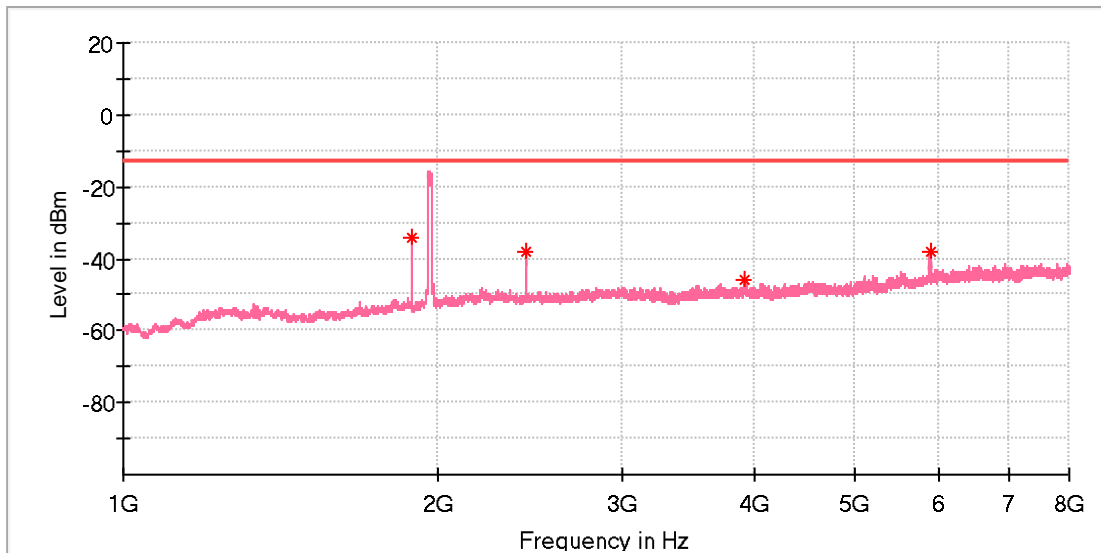


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1369.000000	-52.64	-13.00	39.64	150.0	H	177.0	-92.2
2480.500000	-39.48	-13.00	26.48	150.0	H	85.0	-88.0
3925.000000	-46.55	-13.00	33.55	150.0	H	148.0	-86.5
5894.500000	-42.22	-13.00	29.22	150.0	H	211.0	-83.0

EUT Information

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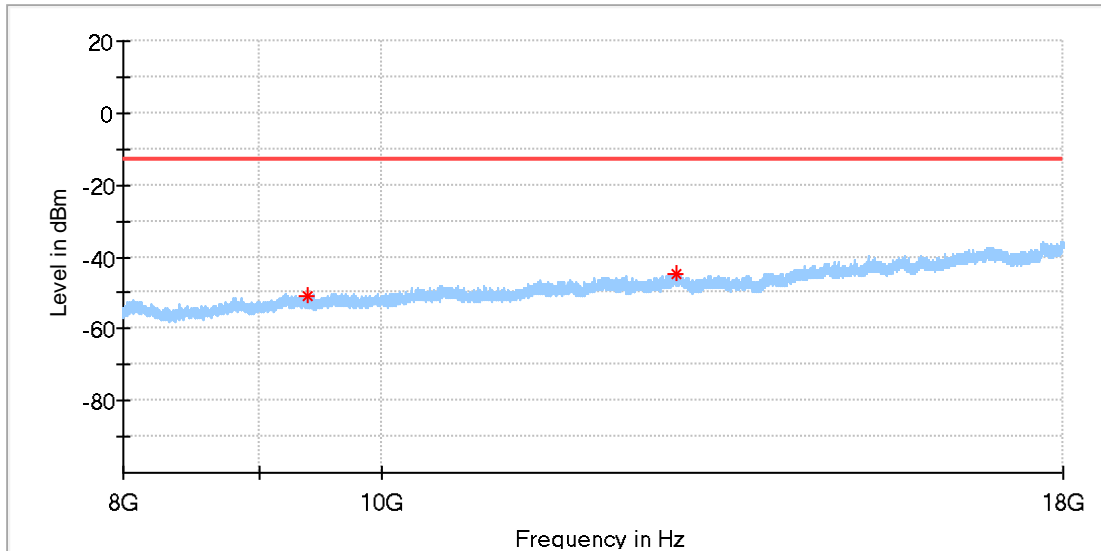


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1887.500000	-33.86	-13.00	20.86	150.0	V	293.0	-90.4
2425.500000	-38.21	-13.00	25.21	150.0	V	207.0	-87.9
3926.500000	-45.71	-13.00	32.71	150.0	V	199.0	-86.7
5890.000000	-38.12	-13.00	25.12	150.0	V	219.0	-83.1

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Test standard:	FCC Part 24
Tested By:	Lich Chen
Reviewed by	Terry Yin

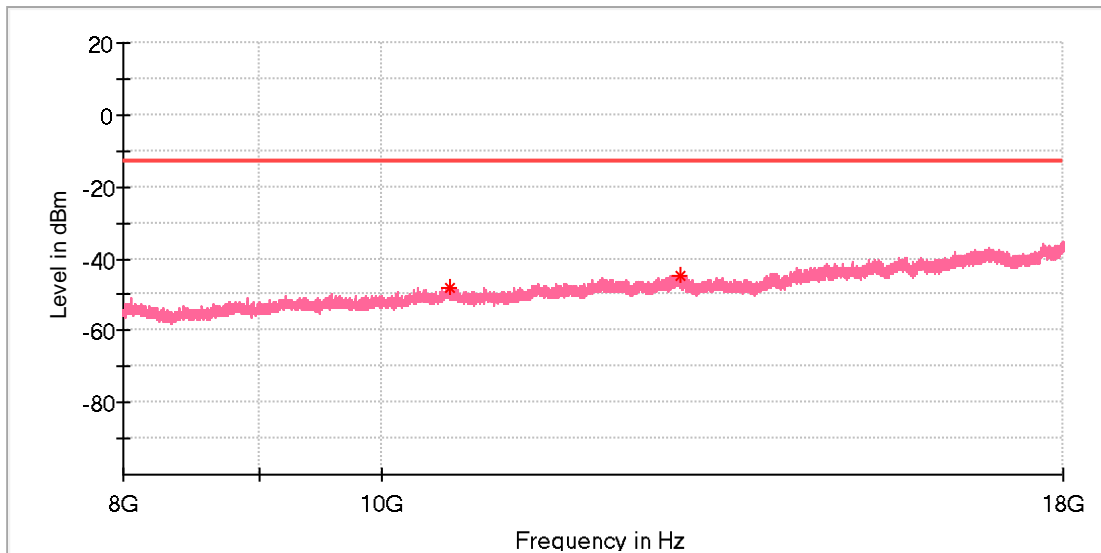


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9387.000000	-50.69	-13.00	37.69	150.0	H	6.0	-84.7
12892.000000	-44.92	-13.00	31.92	150.0	H	283.0	-78.6

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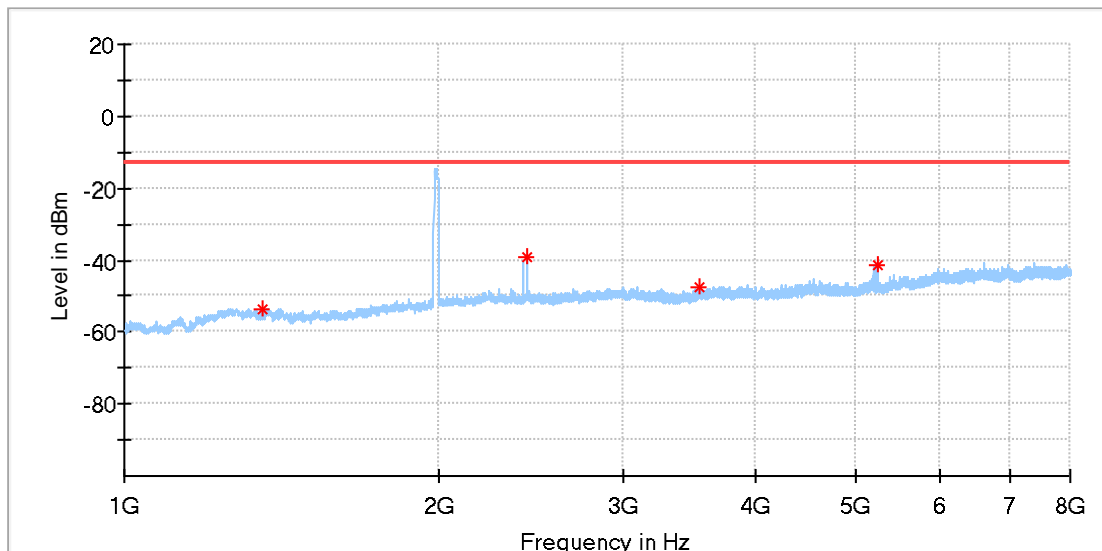
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10609.500000	-47.87	-13.00	34.87	150.0	V	253.0	-82.4
12934.000000	-44.70	-13.00	31.70	150.0	V	253.0	-78.5

Top Channel

EUT Information

EUT Name:	Remote Radio Unit
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Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 24
Tested By:	Lich Chen
Reviewed by	Terry Yin

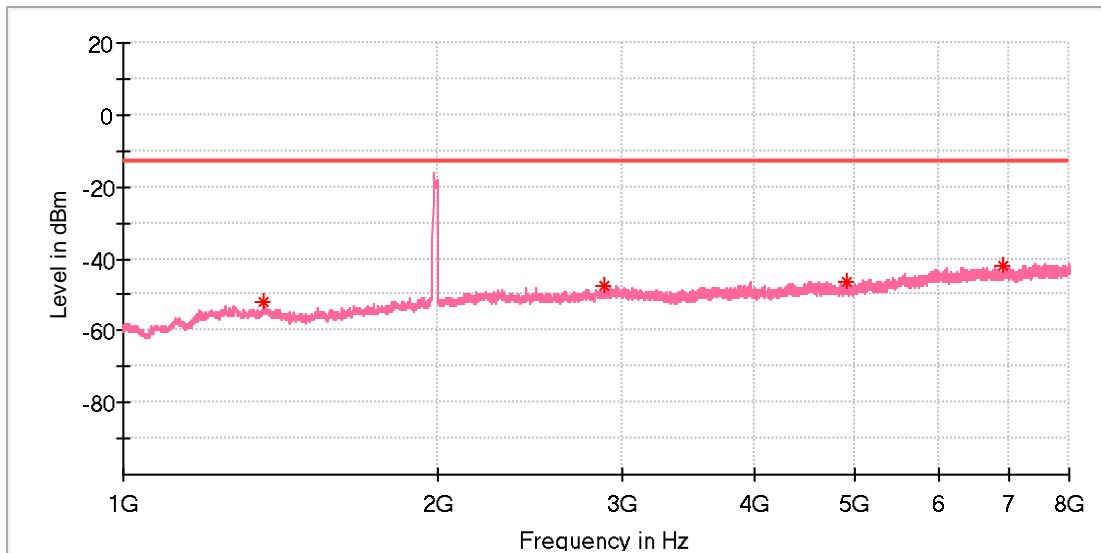


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1354.500000	-53.76	-13.00	40.76	150.0	H	151.0	-92.6
2426.000000	-39.14	-13.00	26.14	150.0	H	342.0	-87.5
3546.500000	-47.70	-13.00	34.70	150.0	H	358.0	-87.0
5240.000000	-41.14	-13.00	28.14	150.0	H	250.0	-85.0

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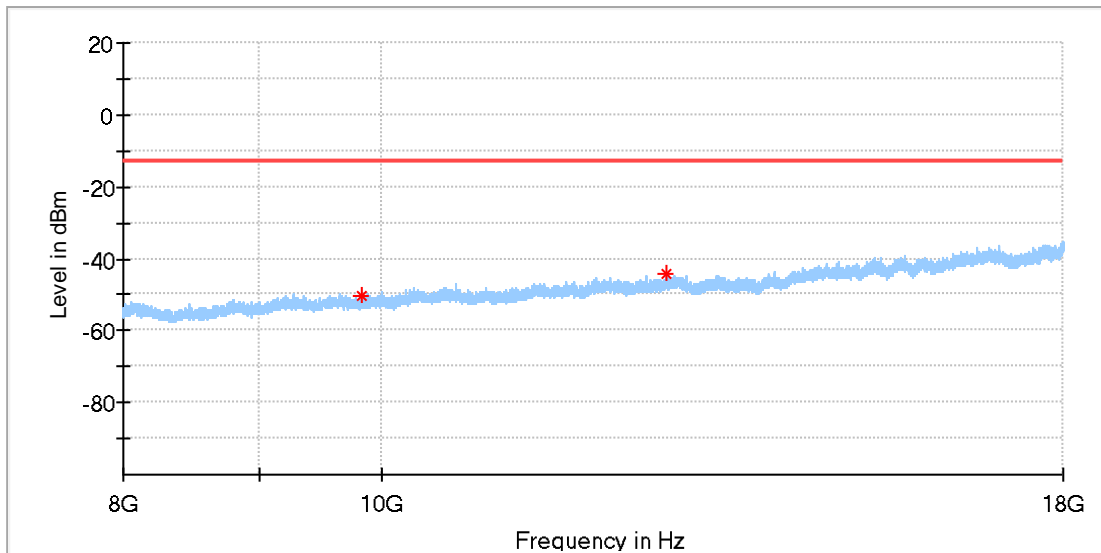


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1364.000000	-52.17	-13.00	39.17	150.0	V	83.0	-92.0
2878.500000	-47.65	-13.00	34.65	150.0	V	83.0	-86.8
4905.500000	-46.32	-13.00	33.32	150.0	V	84.0	-85.6
6907.500000	-42.11	-13.00	29.11	150.0	V	352.0	-81.3

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
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Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 24
Tested By:	Lich Chen
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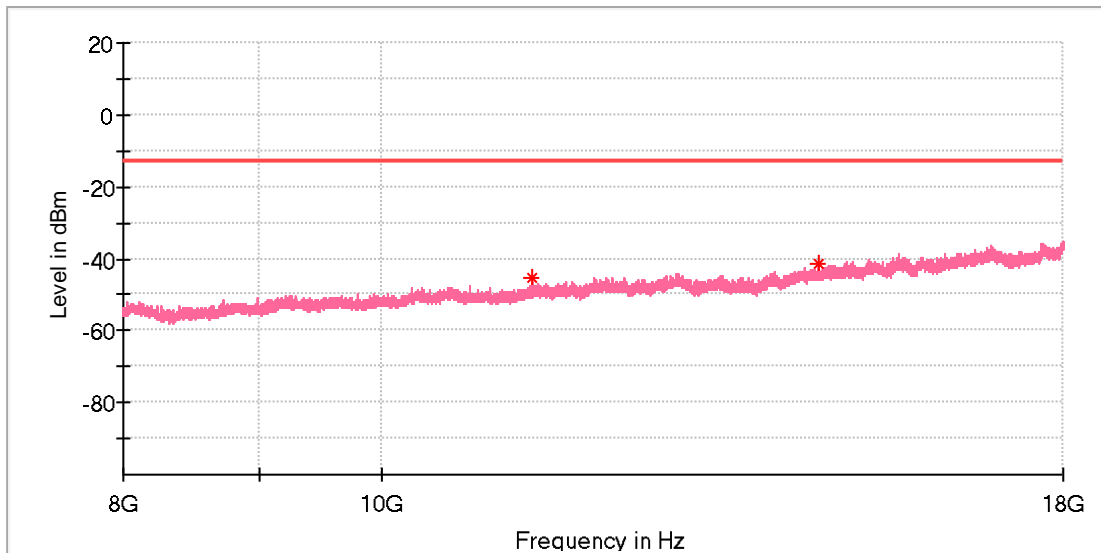


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9836.000000	-50.37	-13.00	37.37	150.0	H	298.0	-83.5
12790.000000	-44.02	-13.00	31.02	150.0	H	228.0	-79.3

EUT Information

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Test Mode:	Band 25, Transmitting at Max. RF power, 4x4TX
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Test standard:	FCC Part 24
Tested By:	Lich Chen
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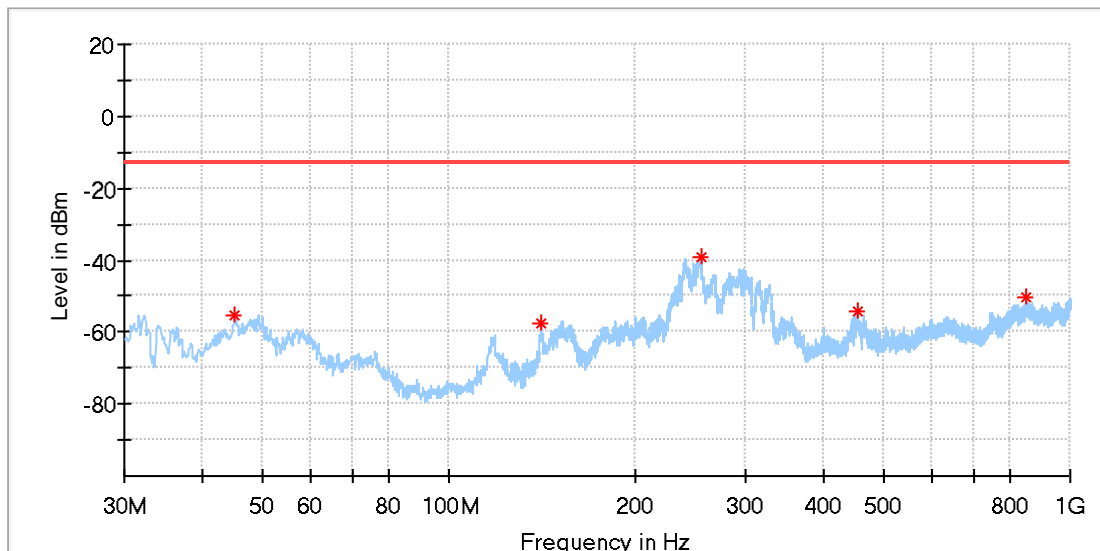
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
11391.000000	-45.49	-13.00	32.49	150.0	V	205.0	-81.5
14572.500000	-41.14	-13.00	28.14	150.0	V	133.0	-77.5

Band 66
Below 1 GHz
Middle Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

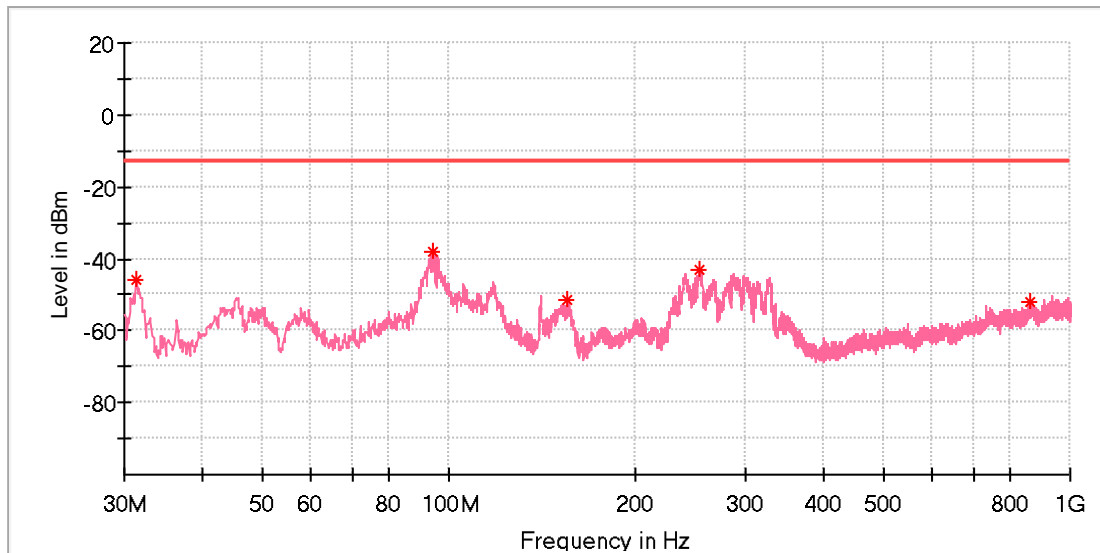


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
45.156250	-55.19	-13.00	42.19	100.0	H	154.0	-114.9
140.458750	-57.46	-13.00	44.46	100.0	H	94.0	-123.1
253.948750	-39.13	-13.00	26.13	100.0	H	214.0	-110.8
453.526250	-54.13	-13.00	41.13	100.0	H	83.0	-108.7
848.801250	-50.56	-13.00	37.56	100.0	H	175.0	-100.1

EUT Information

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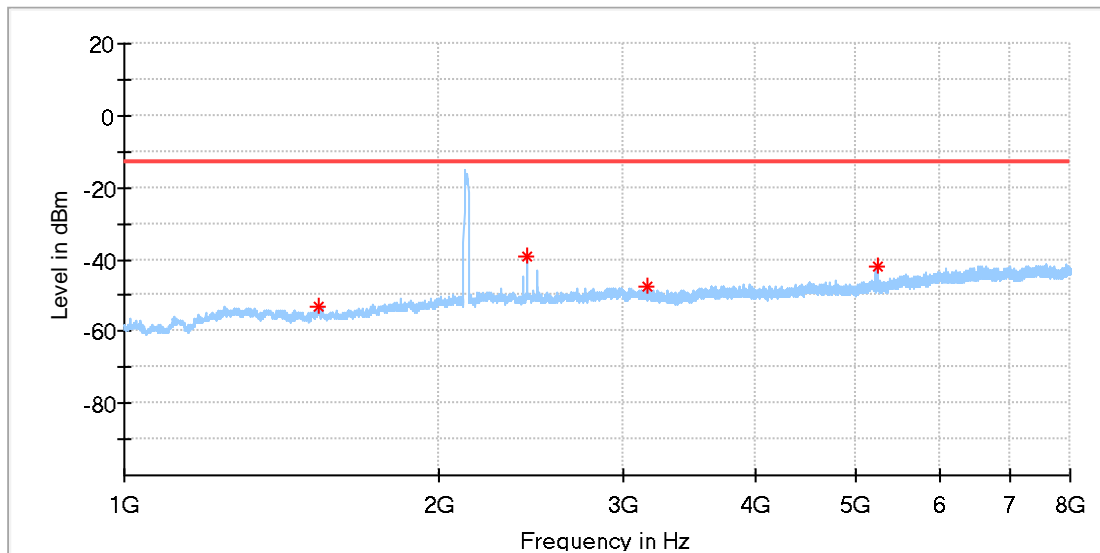
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
31.333750	-46.02	-13.00	33.02	100.0	V	248.0	-128.1
94.505000	-37.77	-13.00	24.77	100.0	V	301.0	-99.6
155.008750	-51.61	-13.00	38.61	100.0	V	248.0	-120.6
253.706250	-42.91	-13.00	29.91	100.0	V	301.0	-114.2
864.442500	-51.79	-13.00	38.79	100.0	V	102.0	-100.8

Above 1 GHz
Bottom Channel

EUT Information

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Test Voltage:	DC -48V
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Test standard:	FCC Part 27
Tested By:	Lich Chen
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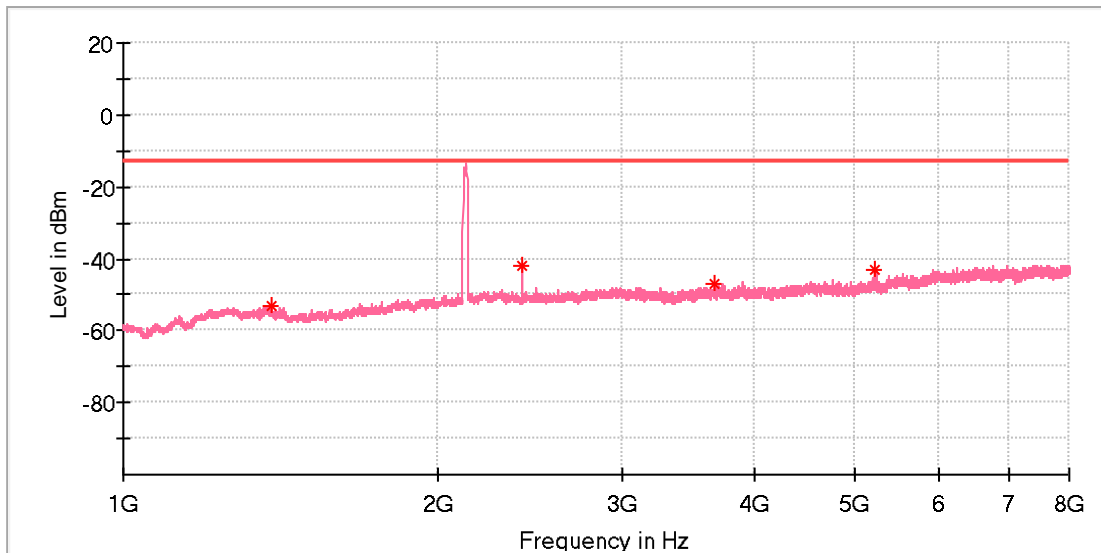


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1536.000000	-53.16	-13.00	40.16	150.0	H	217.0	-92.7
2426.000000	-39.19	-13.00	26.19	150.0	H	190.0	-87.5
3152.000000	-47.28	-13.00	34.28	150.0	H	210.0	-86.8
5244.500000	-42.18	-13.00	29.18	150.0	H	328.0	-85.0

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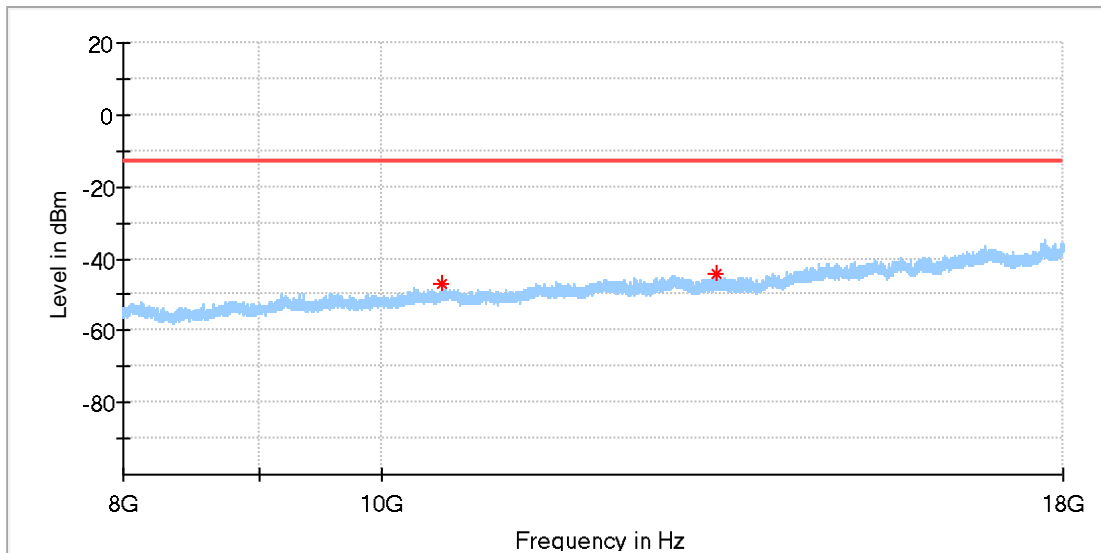


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1383.500000	-52.86	-13.00	39.86	150.0	V	273.0	-92.8
2402.000000	-41.94	-13.00	28.94	150.0	V	84.0	-88.2
3669.000000	-47.13	-13.00	34.13	150.0	V	88.0	-86.8
5214.000000	-43.03	-13.00	30.03	150.0	V	13.0	-84.9

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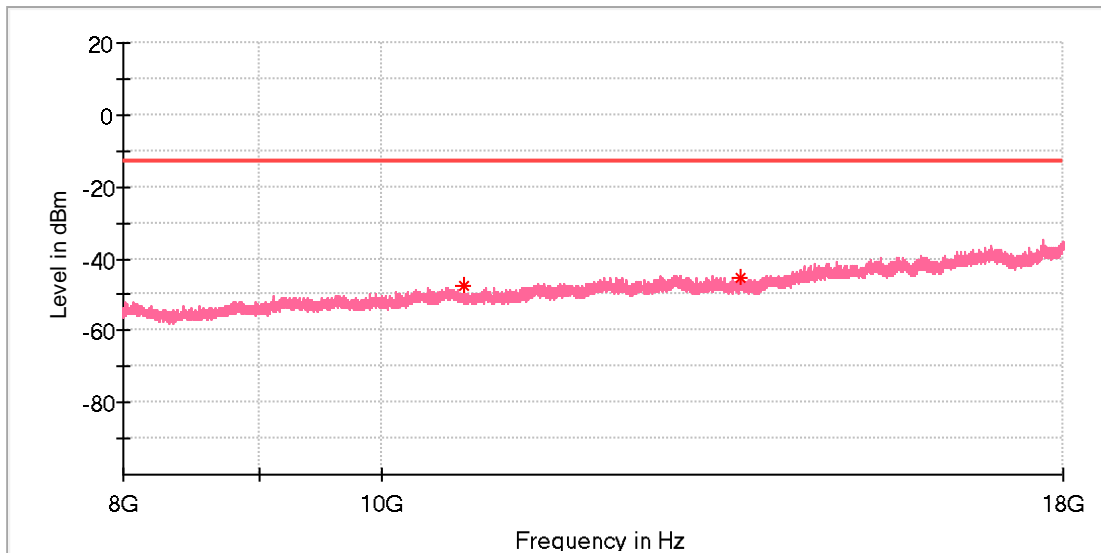


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10524.000000	-47.25	-13.00	34.25	150.0	H	23.0	-82.4
13357.500000	-44.42	-13.00	31.42	150.0	H	150.0	-79.7

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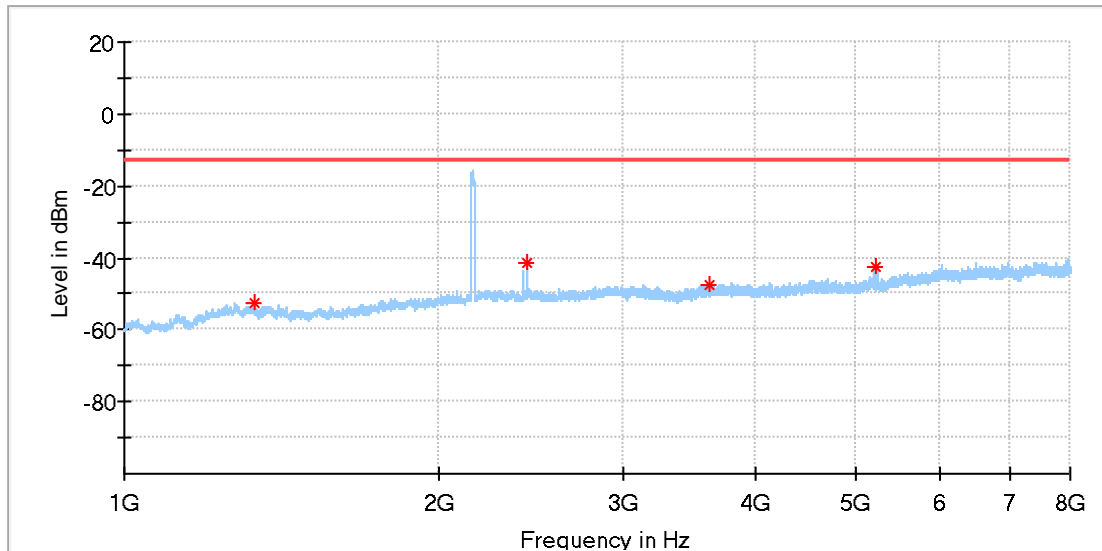
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10742.000000	-47.77	-13.00	34.77	150.0	V	61.0	-82.8
13632.000000	-45.06	-13.00	32.06	150.0	V	68.0	-80.4

Middle Channel

EUT Information

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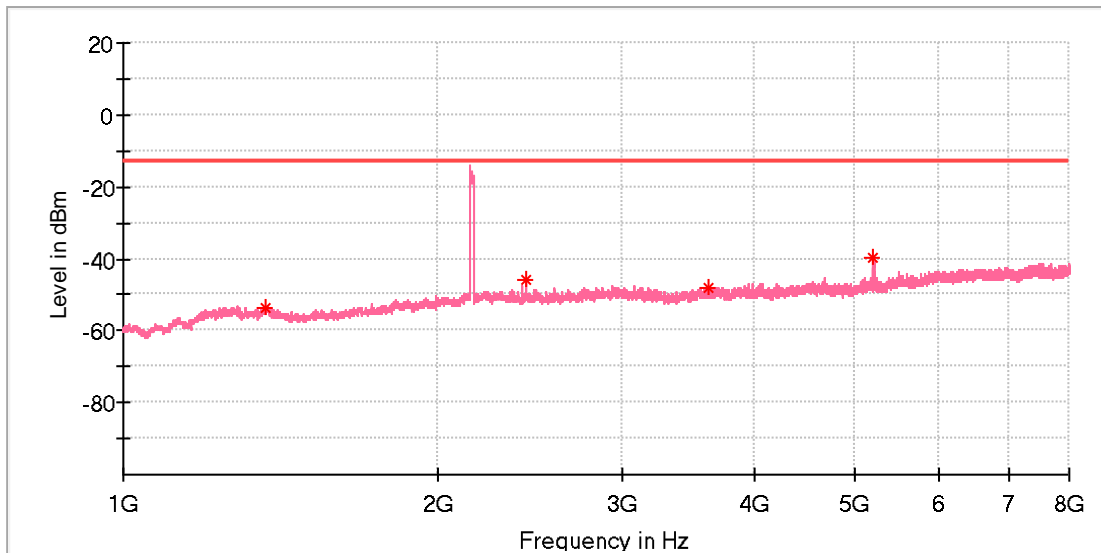


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1329.500000	-52.50	-13.00	39.50	150.0	H	170.0	-92.6
2426.500000	-41.39	-13.00	28.39	150.0	H	245.0	-87.5
3618.500000	-47.42	-13.00	34.42	150.0	H	179.0	-86.7
5215.500000	-42.61	-13.00	29.61	150.0	H	309.0	-85.0

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Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

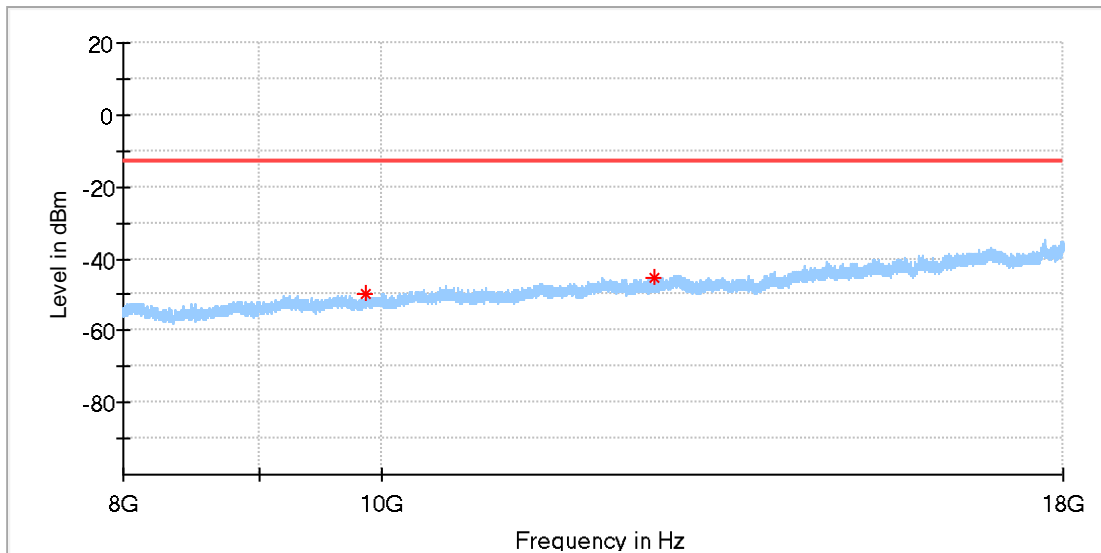


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1368.000000	-53.50	-13.00	40.50	150.0	V	135.0	-92.1
2425.000000	-45.64	-13.00	32.64	150.0	V	66.0	-87.9
3613.500000	-48.01	-13.00	35.01	150.0	V	237.0	-87.0
5202.000000	-39.57	-13.00	26.57	150.0	V	58.0	-84.8

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

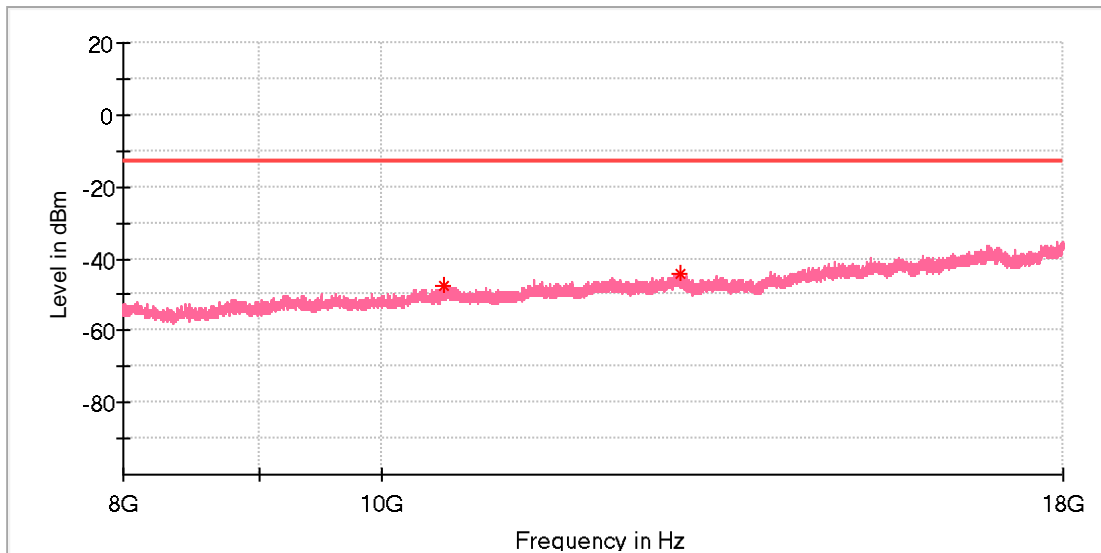


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9859.500000	-49.69	-13.00	36.69	150.0	H	251.0	-83.4
12648.000000	-45.09	-13.00	32.09	150.0	H	315.0	-80.6

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



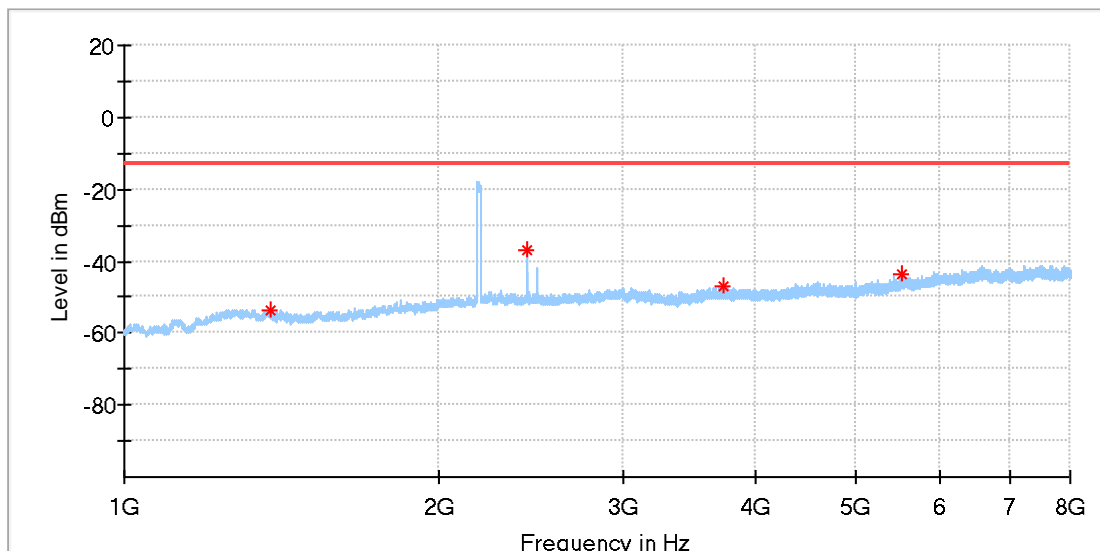
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10546.000000	-47.75	-13.00	34.75	150.0	V	270.0	-82.2
12936.000000	-44.01	-13.00	31.01	150.0	V	115.0	-78.5

Top Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

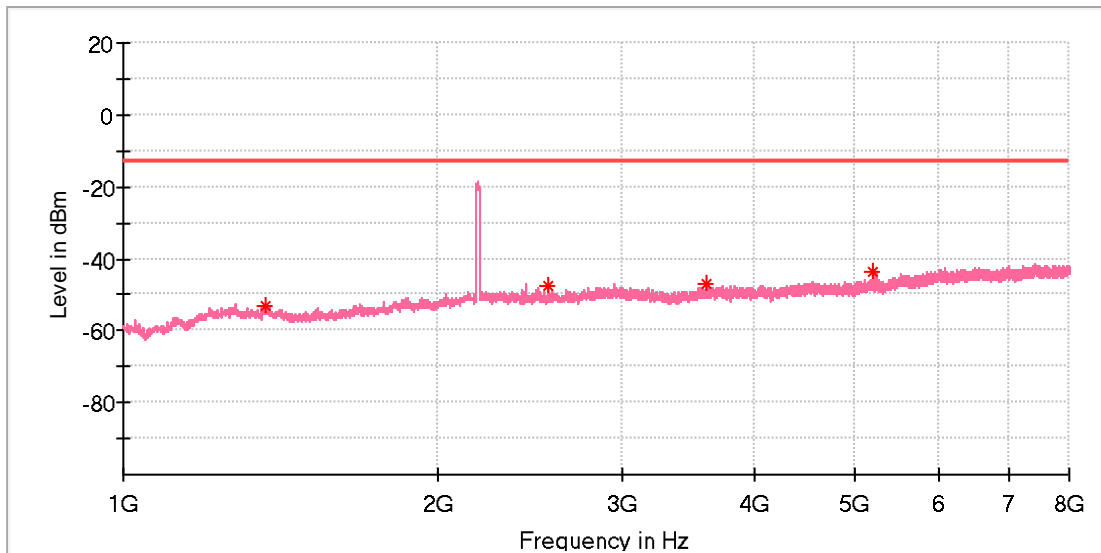


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1377.000000	-53.52	-13.00	40.52	150.0	H	89.0	-92.3
2424.500000	-36.95	-13.00	23.95	150.0	H	266.0	-87.4
3729.500000	-46.72	-13.00	33.72	150.0	H	274.0	-86.7
5537.500000	-43.77	-13.00	30.77	150.0	H	309.0	-83.2

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

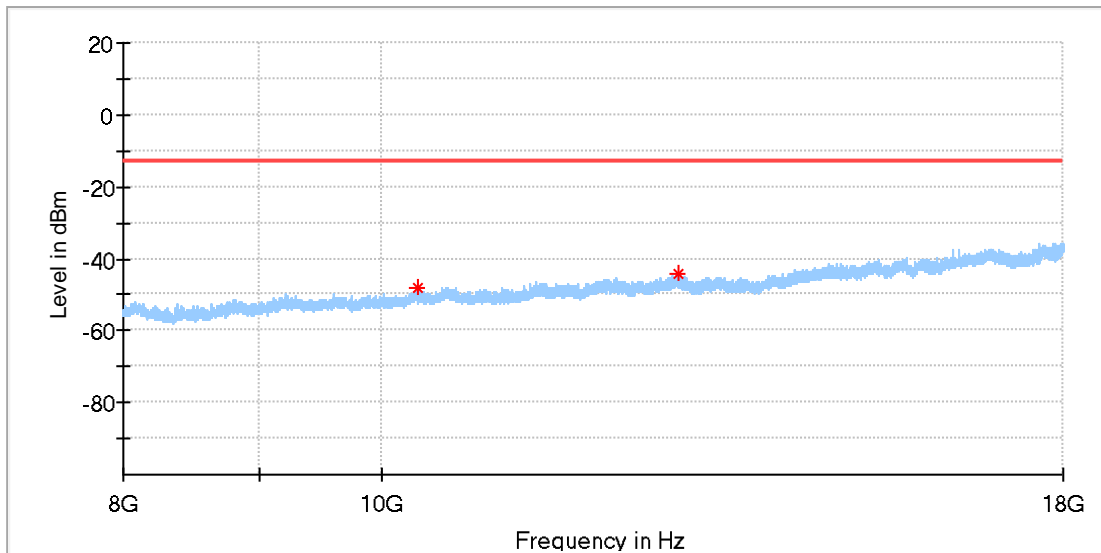


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1367.500000	-52.88	-13.00	39.88	150.0	V	172.0	-92.1
2545.000000	-47.29	-13.00	34.29	150.0	V	100.0	-88.4
3598.500000	-47.03	-13.00	34.03	150.0	V	128.0	-87.0
5203.500000	-43.62	-13.00	30.62	150.0	V	349.0	-84.9

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

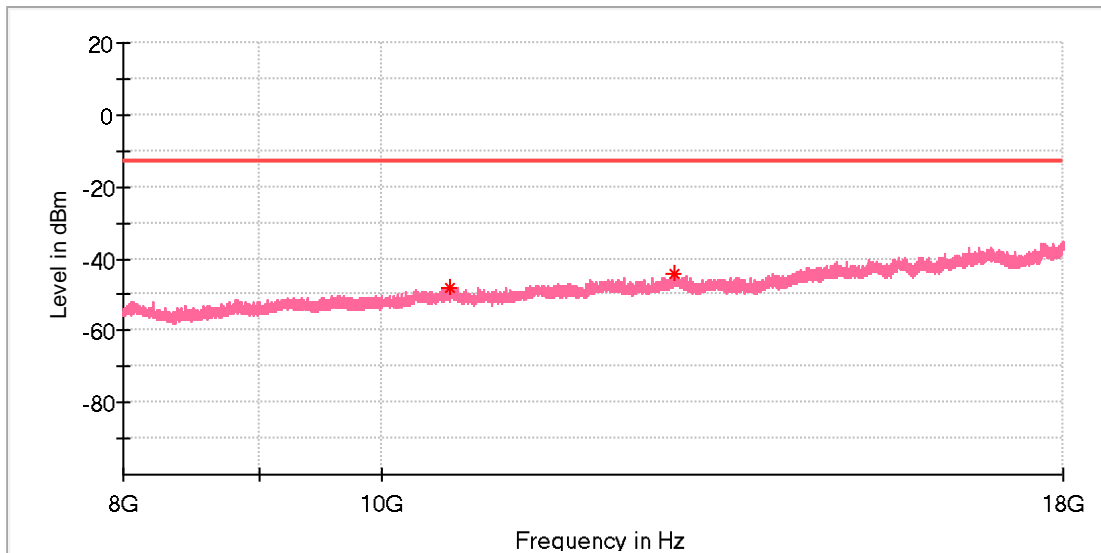


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10312.500000	-47.96	-13.00	34.96	150.0	H	321.0	-82.8
12917.000000	-43.98	-13.00	30.98	150.0	H	329.0	-78.6

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band 66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



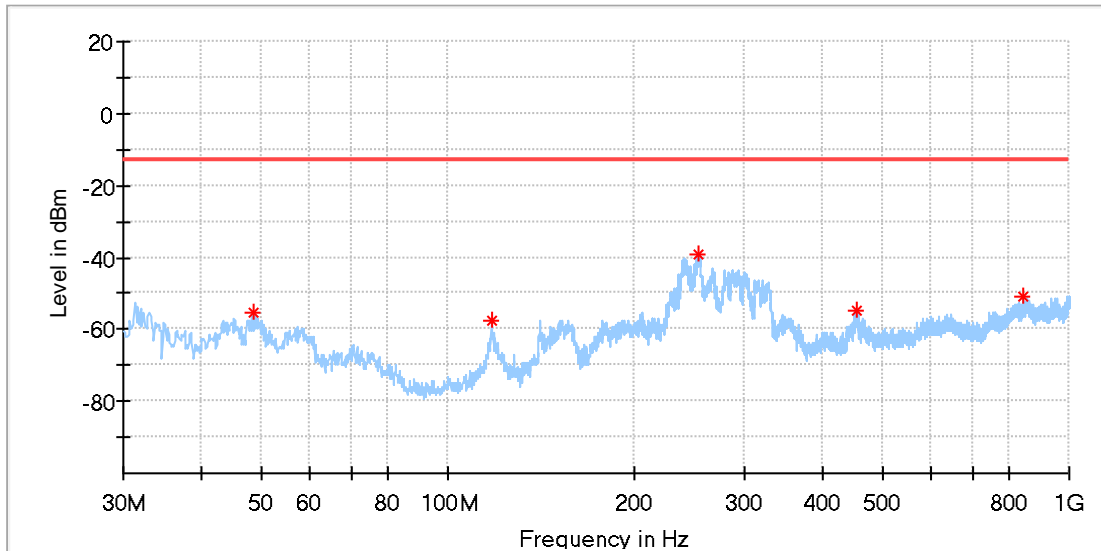
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10605.000000	-47.88	-13.00	34.88	150.0	V	188.0	-82.3
12868.000000	-44.10	-13.00	31.10	150.0	V	324.0	-78.8

Band n66
 Below 1 GHz
 Middle Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by:	Terry Yin

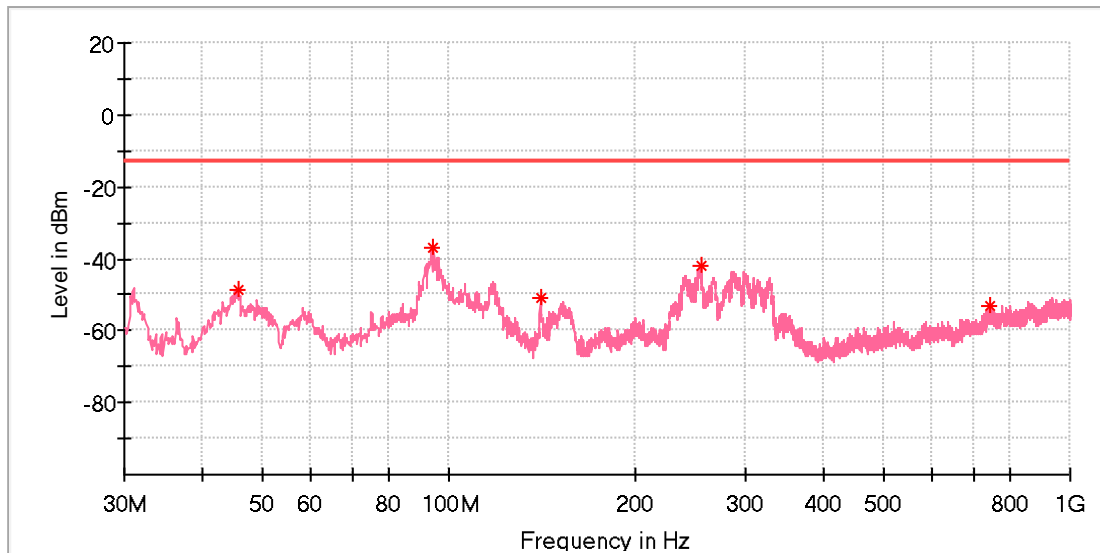


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
48.793750	-55.30	-13.00	42.30	100.0	H	138.0	-115.0
117.300000	-57.63	-13.00	44.63	100.0	H	47.0	-121.6
253.342500	-39.28	-13.00	26.28	100.0	H	188.0	-110.7
454.496250	-54.83	-13.00	41.83	100.0	H	87.0	-108.7
844.557500	-50.87	-13.00	37.87	100.0	H	219.0	-100.9

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



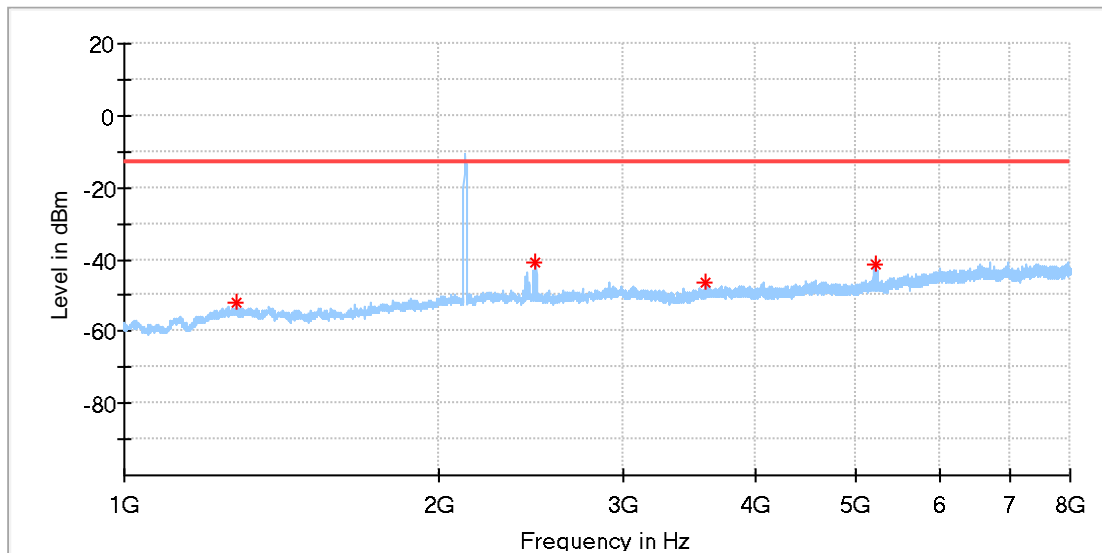
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
45.762500	-48.44	-13.00	35.44	100.0	V	125.0	-122.0
94.383750	-36.70	-13.00	23.70	100.0	V	204.0	-99.6
140.580000	-50.86	-13.00	37.86	100.0	V	161.0	-118.9
253.948750	-42.22	-13.00	29.22	100.0	V	293.0	-114.2
742.343750	-53.24	-13.00	40.24	100.0	V	255.0	-102.0

Above 1 GHz
 Bottom Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by:	Terry Yin

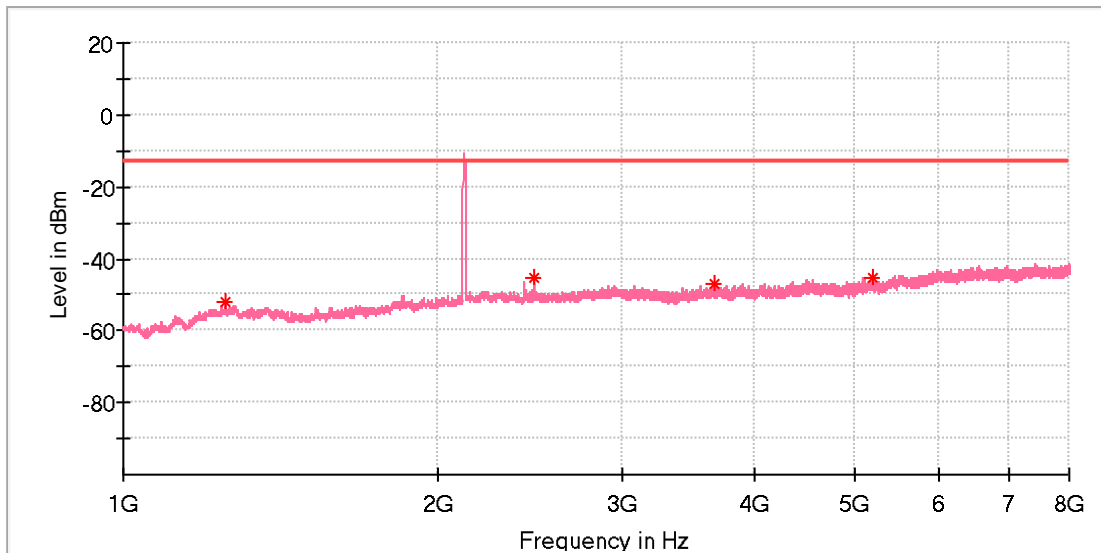


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1281.500000	-51.72	-13.00	38.72	150.0	H	338.0	-92.2
2472.000000	-40.88	-13.00	27.88	150.0	H	184.0	-87.9
3582.000000	-46.69	-13.00	33.69	150.0	H	337.0	-86.9
5214.000000	-41.20	-13.00	28.20	150.0	H	96.0	-84.9

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

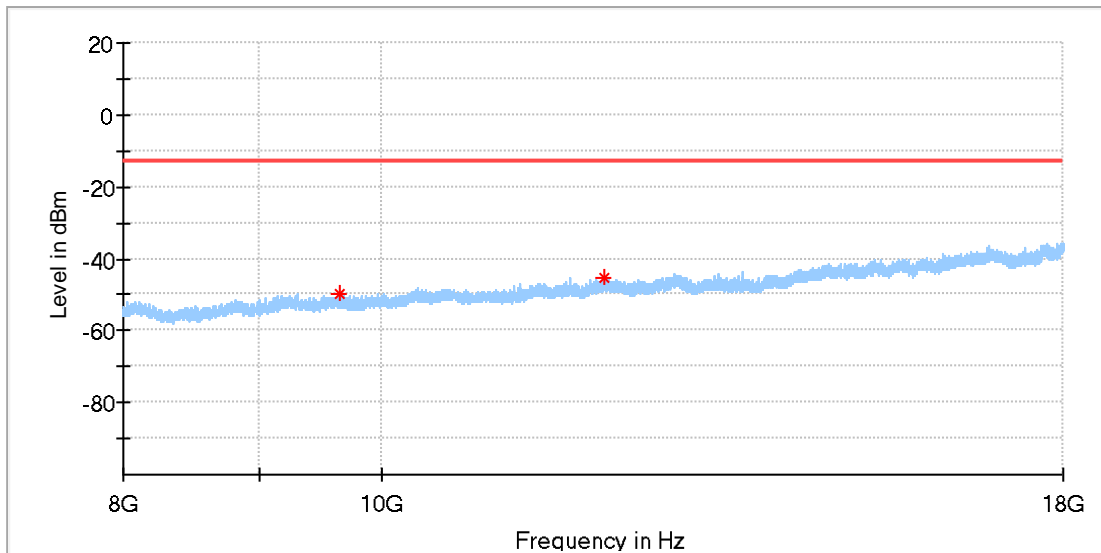


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1250.000000	-52.06	-13.00	39.06	150.0	V	294.0	-92.3
2470.000000	-45.47	-13.00	32.47	150.0	V	24.0	-88.0
3671.000000	-46.81	-13.00	33.81	150.0	V	92.0	-86.8
5192.000000	-45.24	-13.00	32.24	150.0	V	263.0	-84.8

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

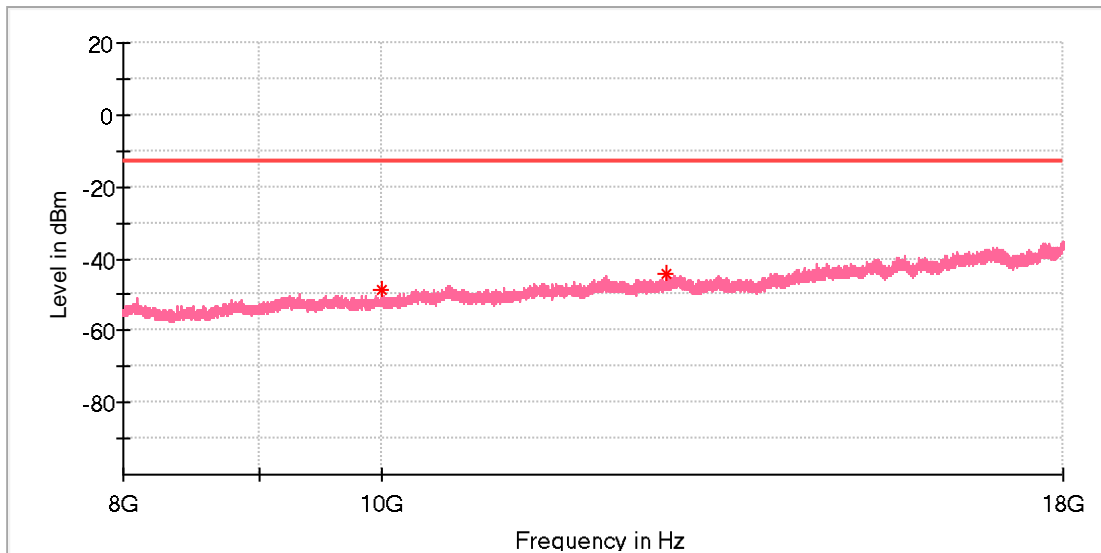


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9634.500000	-49.49	-13.00	36.49	150.0	H	83.0	-83.4
12117.500000	-45.26	-13.00	32.26	150.0	H	145.0	-80.3

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



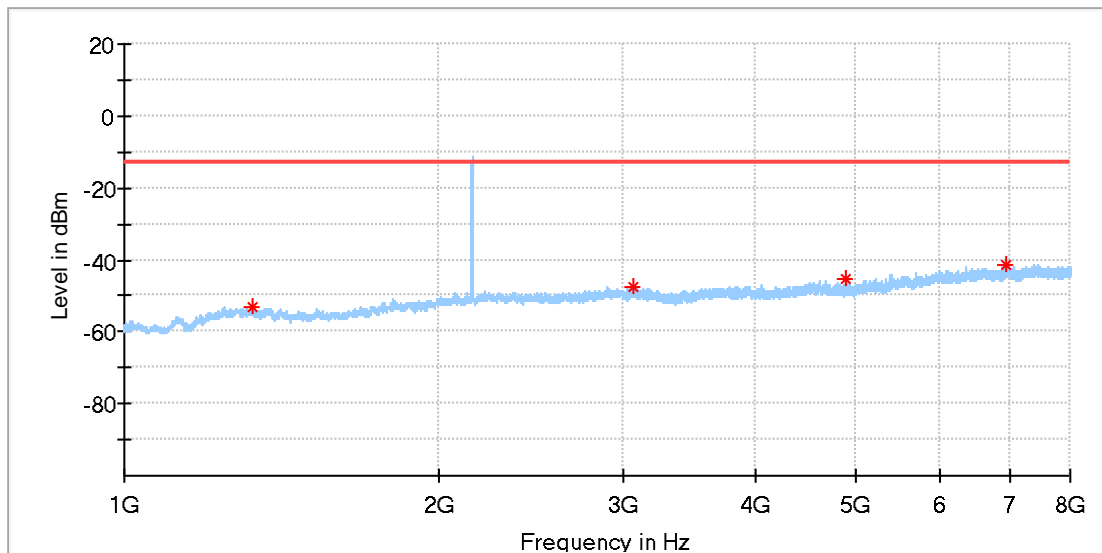
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10004.000000	-48.50	-13.00	35.50	150.0	V	156.0	-83.8
12790.500000	-44.36	-13.00	31.36	150.0	V	188.0	-79.5

Middle Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

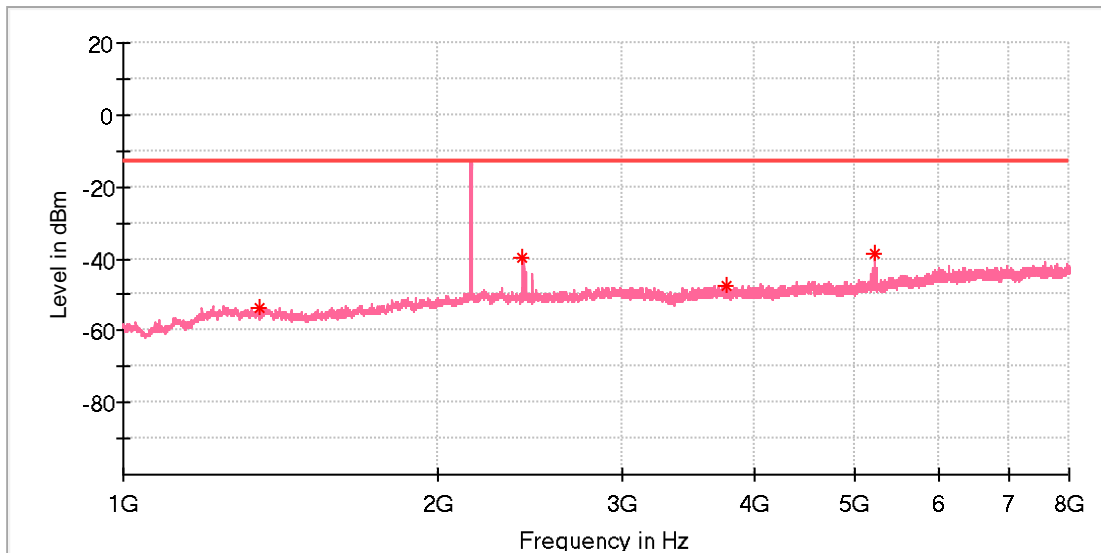


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1323.500000	-53.24	-13.00	40.24	150.0	H	307.0	-92.5
3066.000000	-47.38	-13.00	34.38	150.0	H	286.0	-86.5
4893.500000	-45.56	-13.00	32.56	150.0	H	155.0	-85.7
6934.500000	-41.62	-13.00	28.62	150.0	H	198.0	-80.9

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

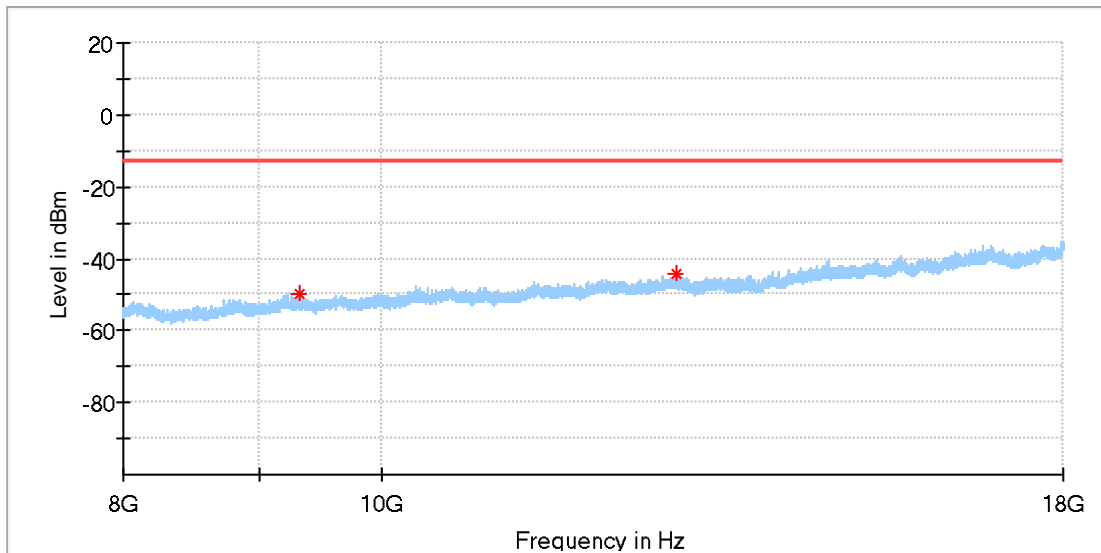


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1351.000000	-53.59	-13.00	40.59	150.0	V	146.0	-92.5
2408.000000	-39.50	-13.00	26.50	150.0	V	69.0	-88.2
3760.000000	-47.42	-13.00	34.42	150.0	V	254.0	-87.0
5222.000000	-38.34	-13.00	25.34	150.0	V	118.0	-85.0

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

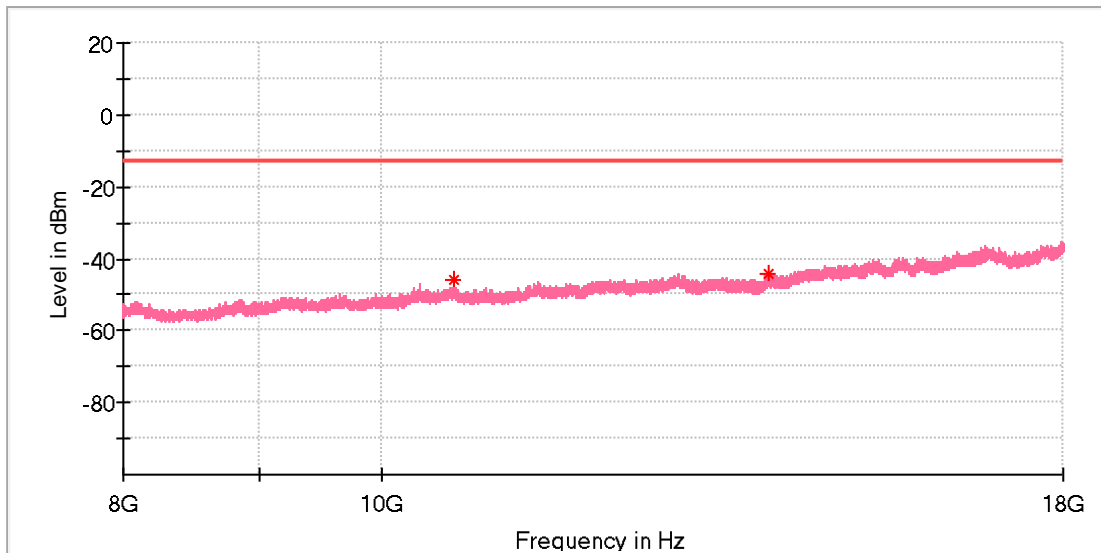


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9318.500000	-49.95	-13.00	36.95	150.0	H	104.0	-84.3
12891.500000	-44.38	-13.00	31.38	150.0	H	337.0	-78.6

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



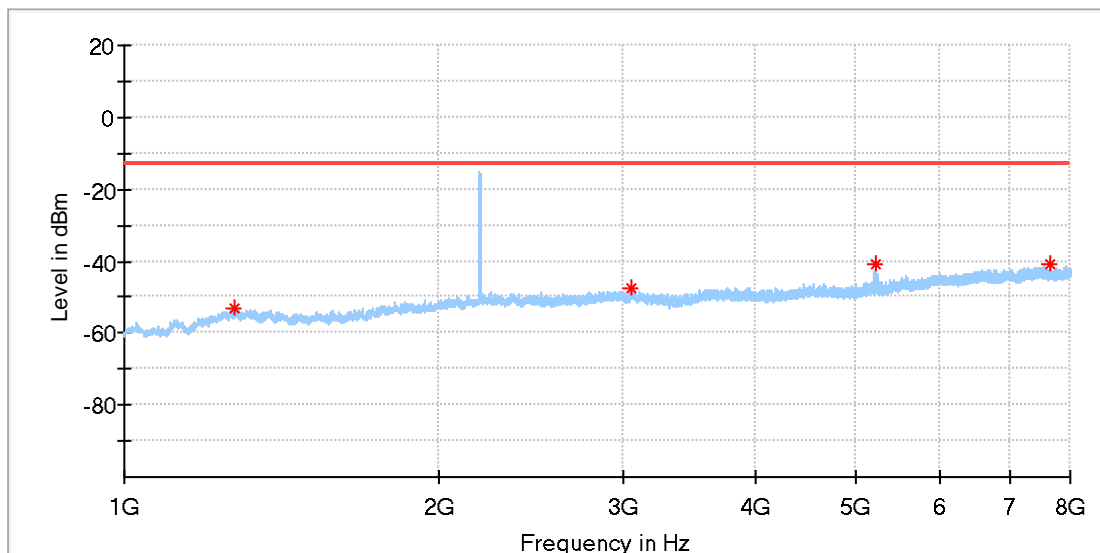
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10634.500000	-45.86	-13.00	32.86	150.0	V	275.0	-82.6
13951.000000	-44.26	-13.00	31.26	150.0	V	125.0	-79.5

Top Channel

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

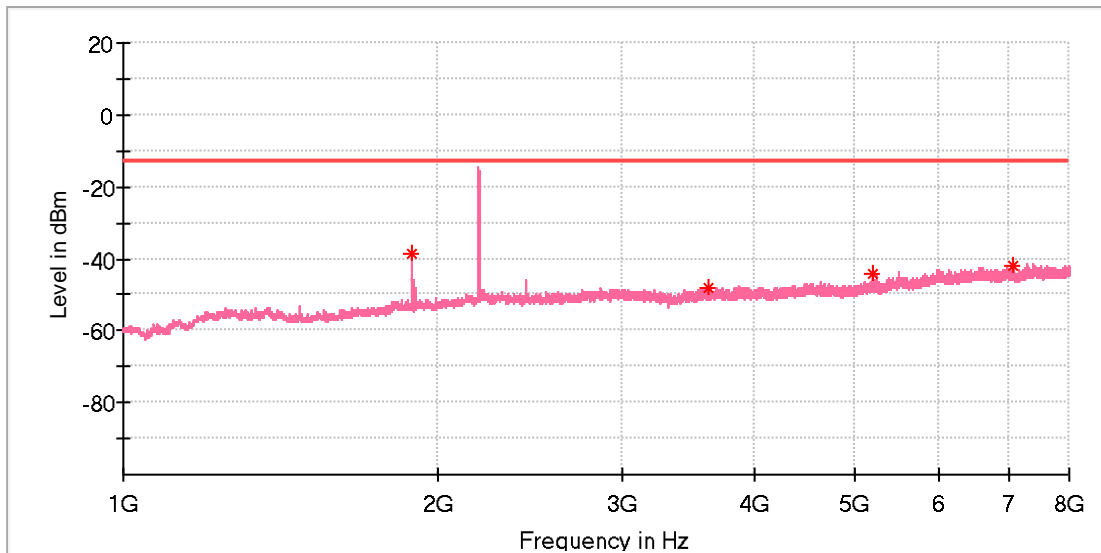


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1274.000000	-53.08	-13.00	40.08	150.0	H	8.0	-92.0
3051.000000	-47.73	-13.00	34.73	150.0	H	269.0	-86.2
5226.000000	-40.58	-13.00	27.58	150.0	H	36.0	-85.0
7668.500000	-41.06	-13.00	28.06	150.0	H	86.0	-79.7

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

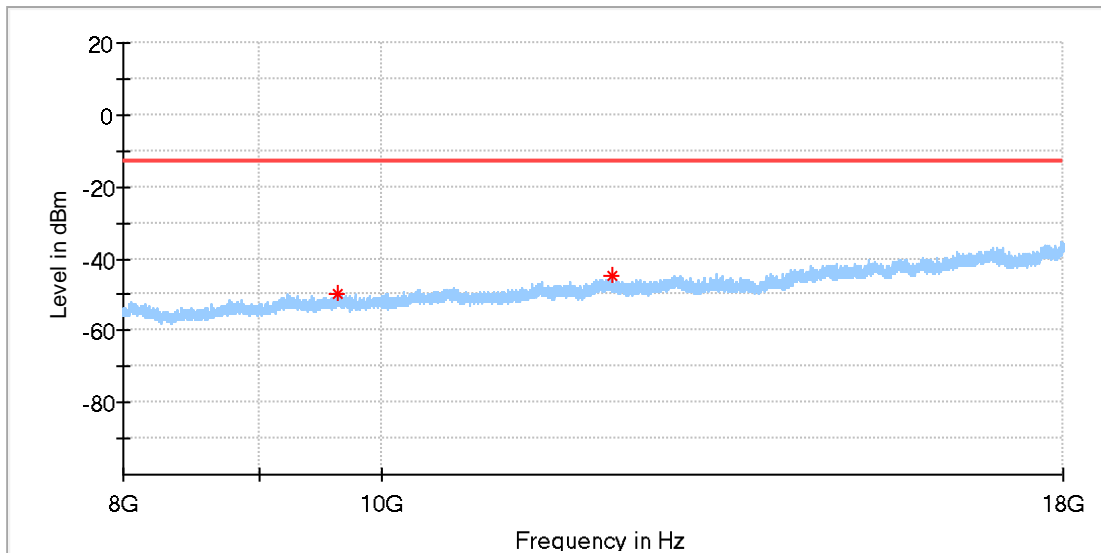


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1887.000000	-38.59	-13.00	25.59	150.0	V	24.0	-90.3
3625.000000	-48.03	-13.00	35.03	150.0	V	249.0	-87.0
5193.500000	-44.28	-13.00	31.28	150.0	V	46.0	-84.8
7087.000000	-41.85	-13.00	28.85	150.0	V	209.0	-80.3

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

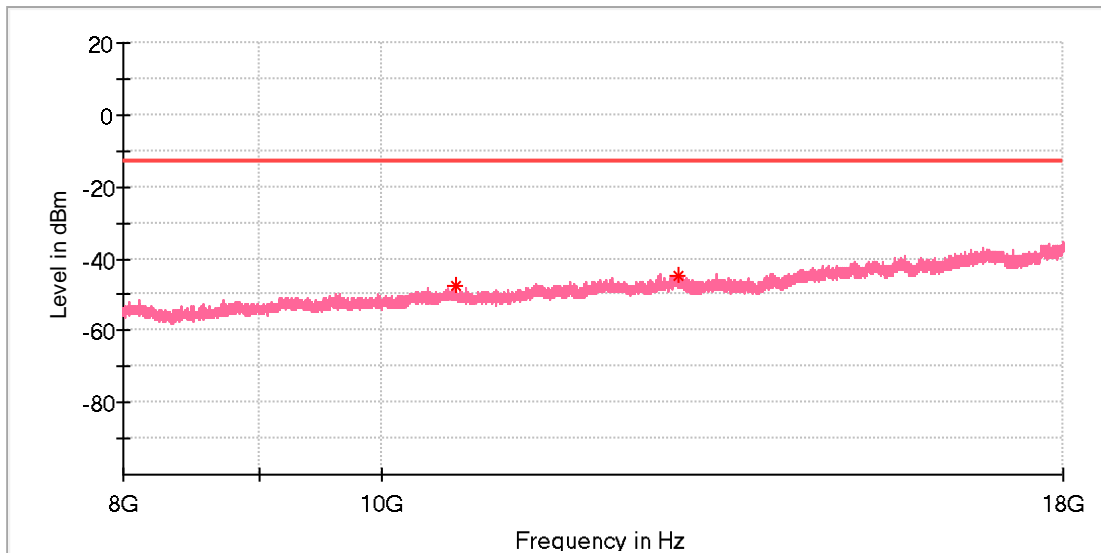


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
9629.500000	-49.99	-13.00	36.99	150.0	H	33.0	-83.4
12194.500000	-44.76	-13.00	31.76	150.0	H	355.0	-80.0

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



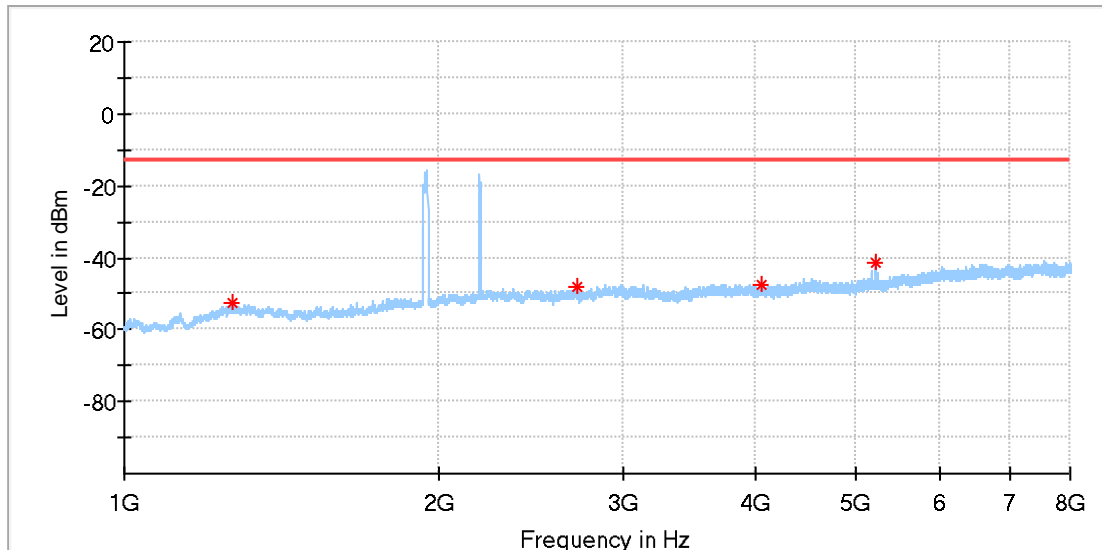
Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10651.000000	-47.60	-13.00	34.60	150.0	V	15.0	-82.8
12910.000000	-44.69	-13.00	31.69	150.0	V	211.0	-78.5

Band n66 + Band 25
 Above 1 GHz

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66+Band 25, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

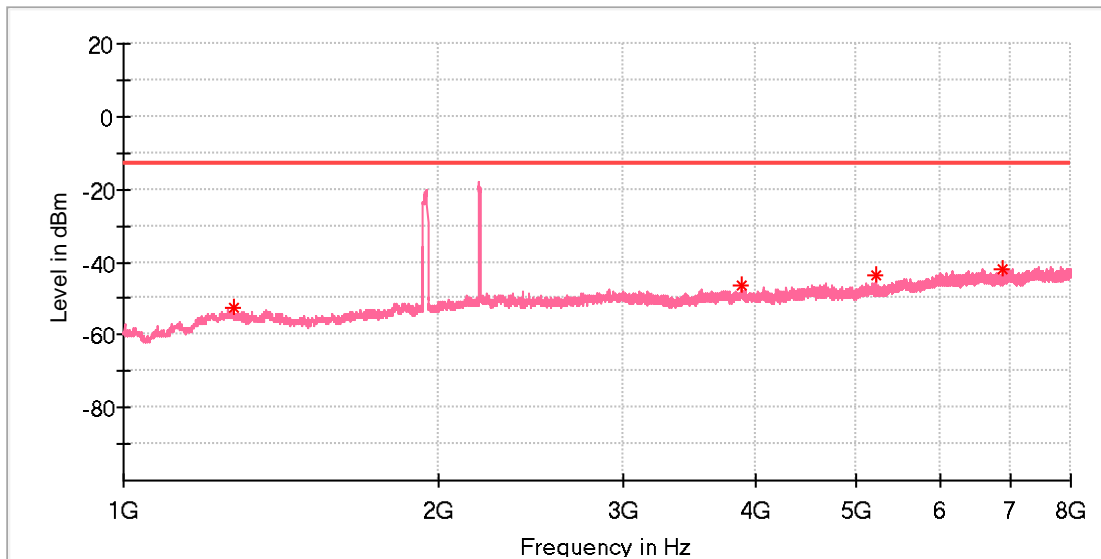


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1266.000000	-52.52	-13.00	39.52	150.0	H	223.0	-92.1
2703.500000	-48.13	-13.00	35.13	150.0	H	14.0	-87.7
4055.000000	-47.49	-13.00	34.49	150.0	H	272.0	-86.7
5222.000000	-41.49	-13.00	28.49	150.0	H	279.0	-85.0

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66+Band 25, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

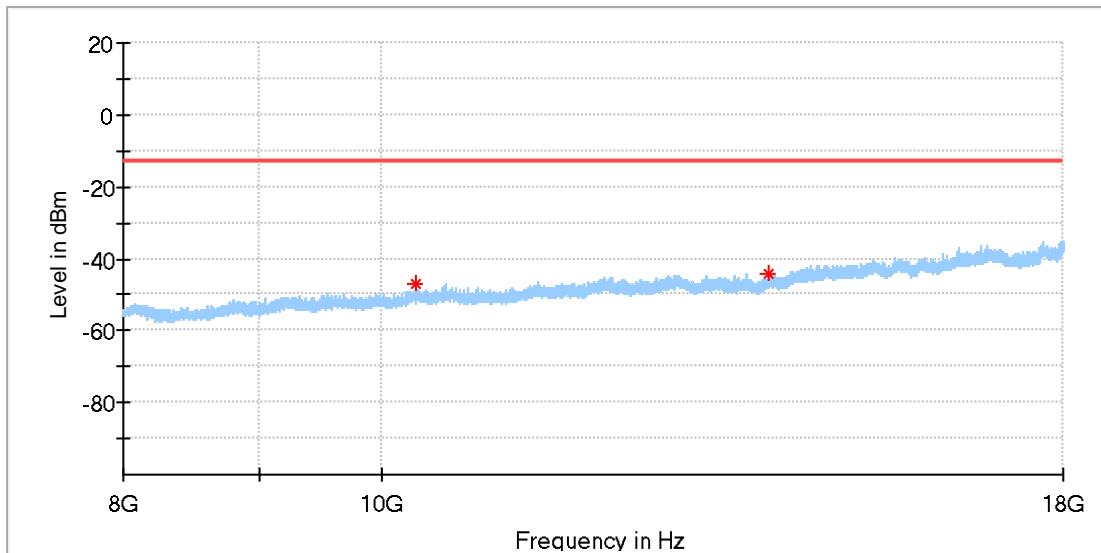


Critical Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
1274.000000	-52.79	-13.00	39.79	150.0	V	80.0	-92.2
3887.000000	-46.65	-13.00	33.65	150.0	V	12.0	-86.5
5227.000000	-43.72	-13.00	30.72	150.0	V	229.0	-85.0
6888.500000	-41.96	-13.00	28.96	150.0	V	128.0	-81.4

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66+Band 25, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin

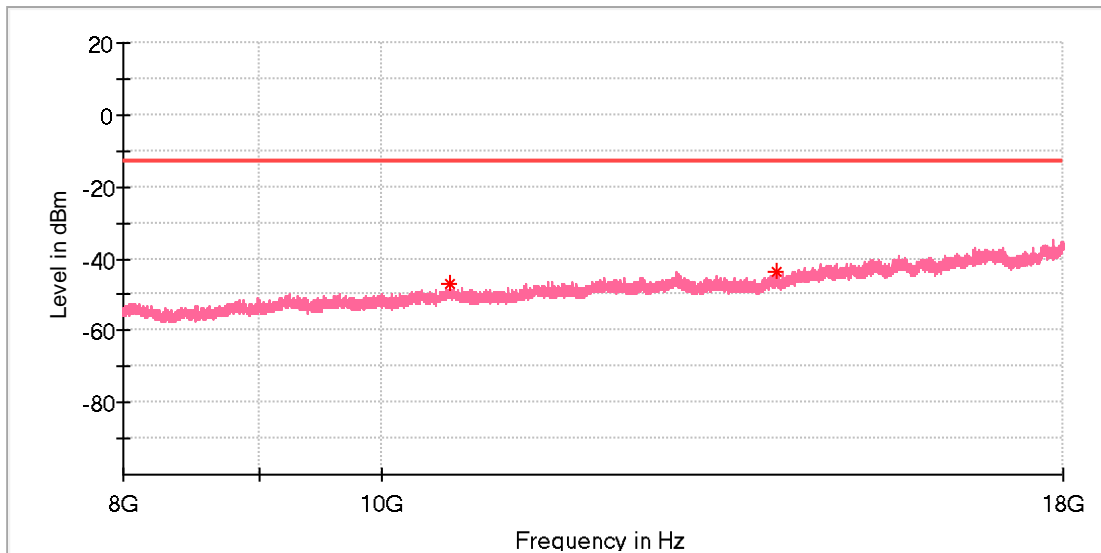


Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10292.500000	-46.79	-13.00	33.79	150.0	H	108.0	-82.8
13970.500000	-44.01	-13.00	31.01	150.0	H	333.0	-79.3

EUT Information

EUT Name:	Remote Radio Unit
Model:	MR44MOA
Sample No:	A003591764-003
Test Mode:	Band n66+Band 25, Transmitting at Max. RF power, 4x4TX
Test Voltage:	DC -48V
Remark:	Temp 23 Humi:53%
Test standard:	FCC Part 27
Tested By:	Lich Chen
Reviewed by	Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
10602.500000	-47.14	-13.00	34.14	150.0	V	131.0	-82.3
14059.000000	-43.49	-13.00	30.49	150.0	V	281.0	-79.1

===== END OF APPENDIX =====