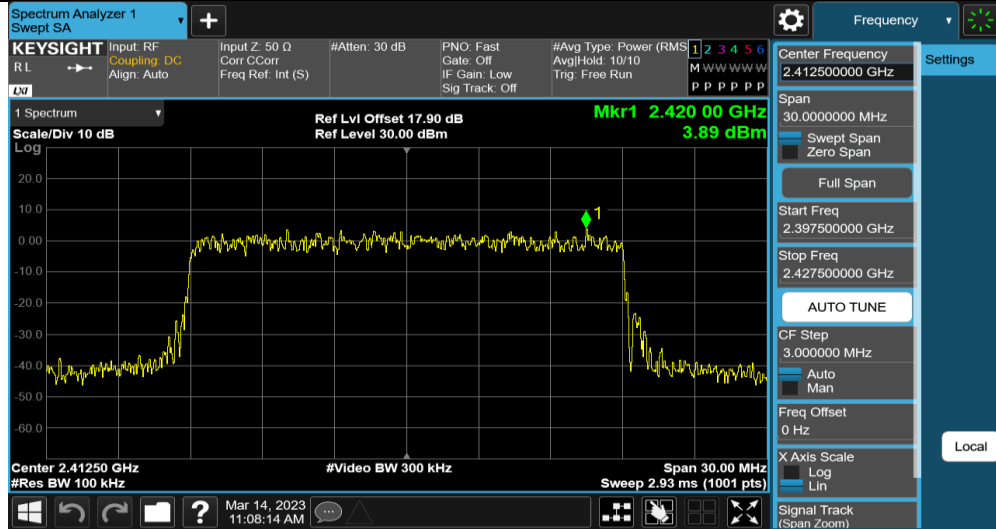


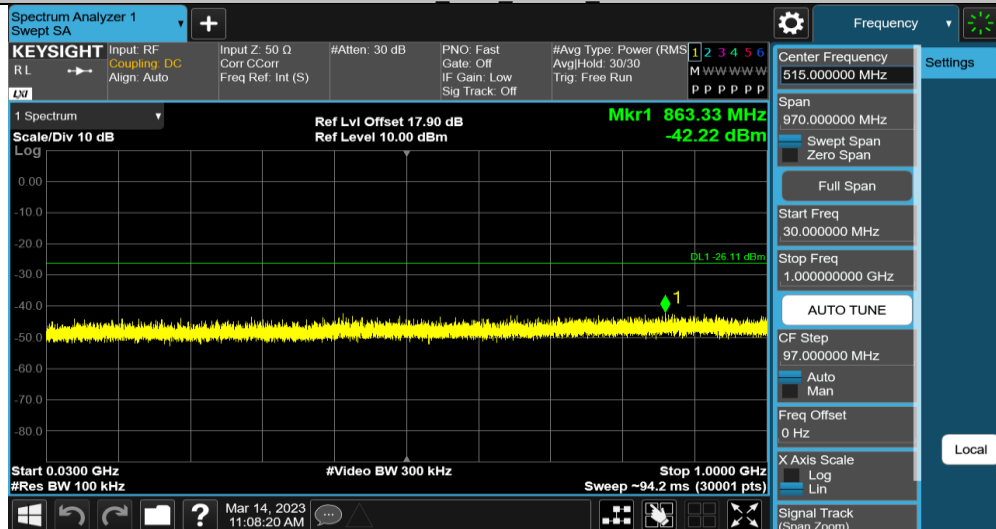
2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
20M-MIMO	Ant0	2412.5	Reference	3.89	3.89	---	PASS
			30~1000	3.89	-42.22	≤-26.11	PASS
			1000~26500	3.89	-32.15	≤-26.11	PASS
		2437.5	Reference	8.95	8.95	---	PASS
			30~1000	8.95	-41.37	≤-21.05	PASS
			1000~26500	8.95	-32.81	≤-21.05	PASS
		2462.5	Reference	1.82	1.82	---	PASS
			30~1000	1.82	-42.15	≤-28.18	PASS
			1000~26500	1.82	-32.26	≤-28.18	PASS

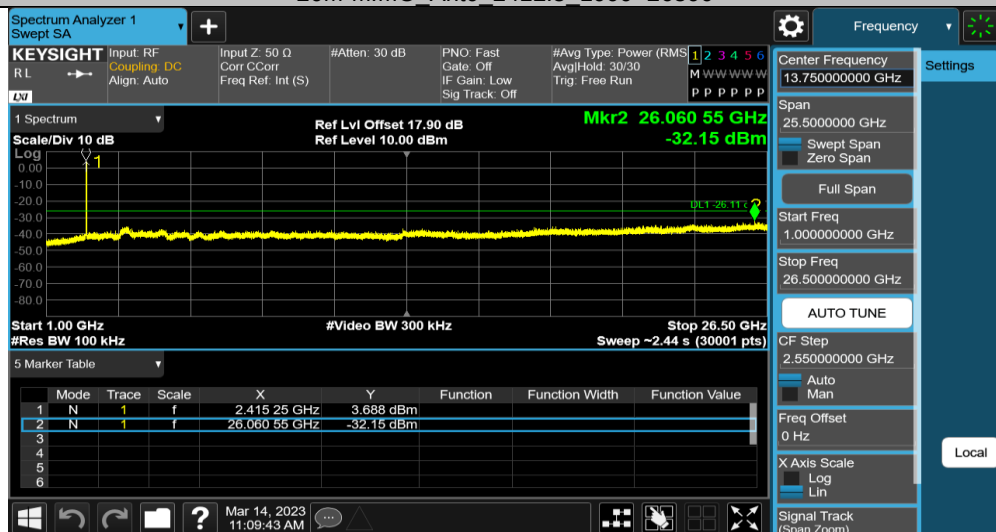
20M-MIMO_Ant0_2412.5_0-Reference



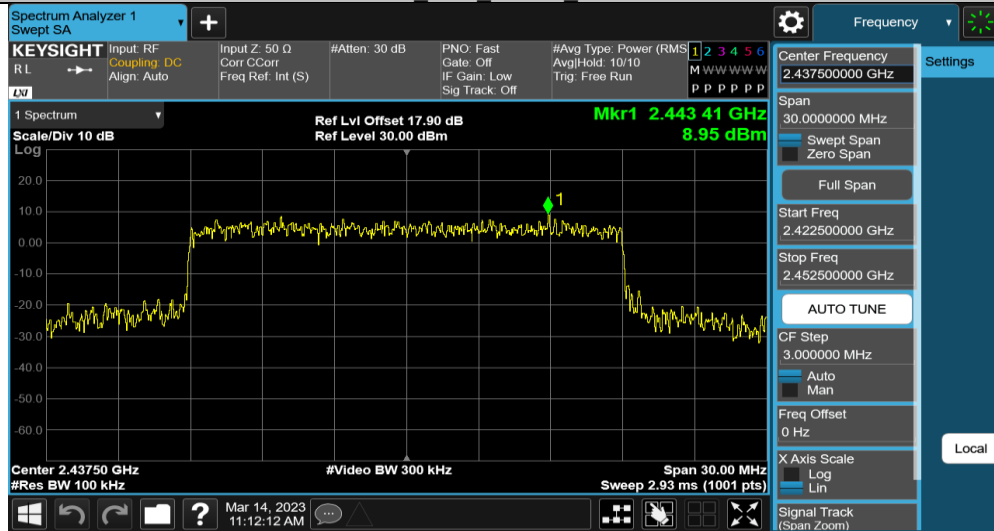
20M-MIMO_Ant0_2412.5_30-1000



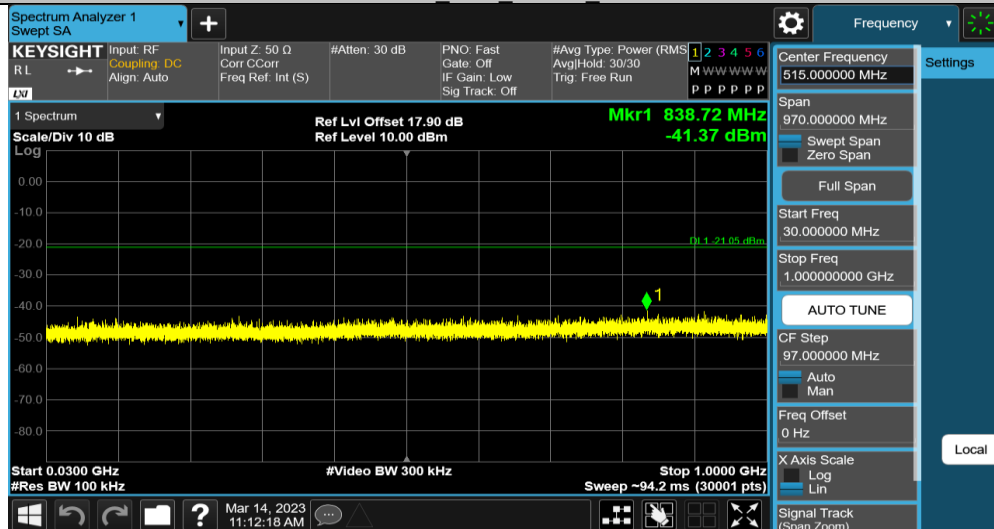
20M-MIMO_Ant0_2412.5_1000-26500



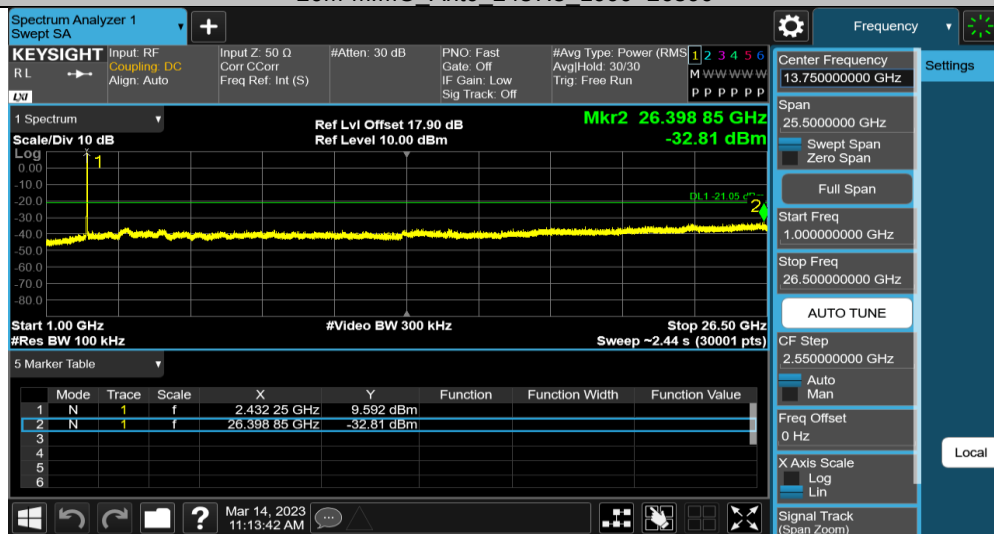
20M-MIMO_Ant0_2437.5_0-Reference



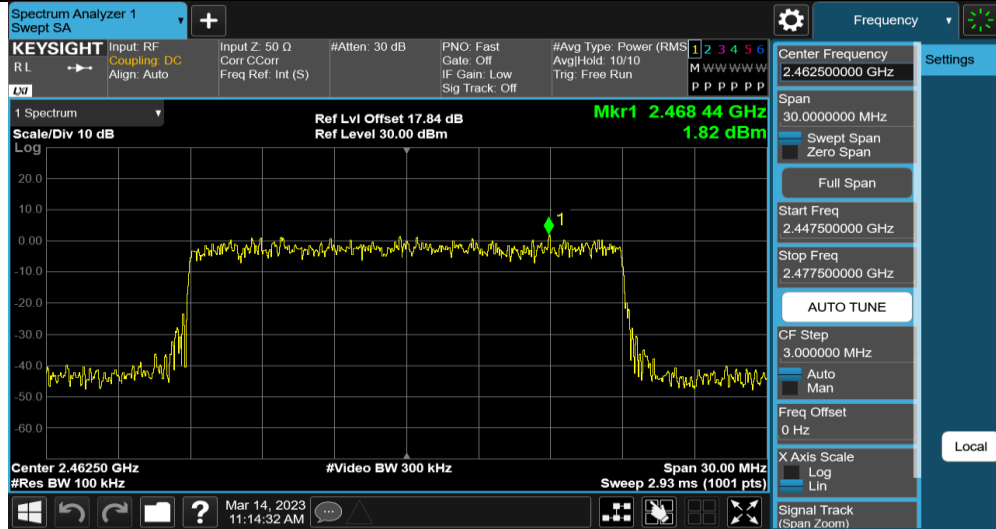
20M-MIMO_Ant0_2437.5_30-1000



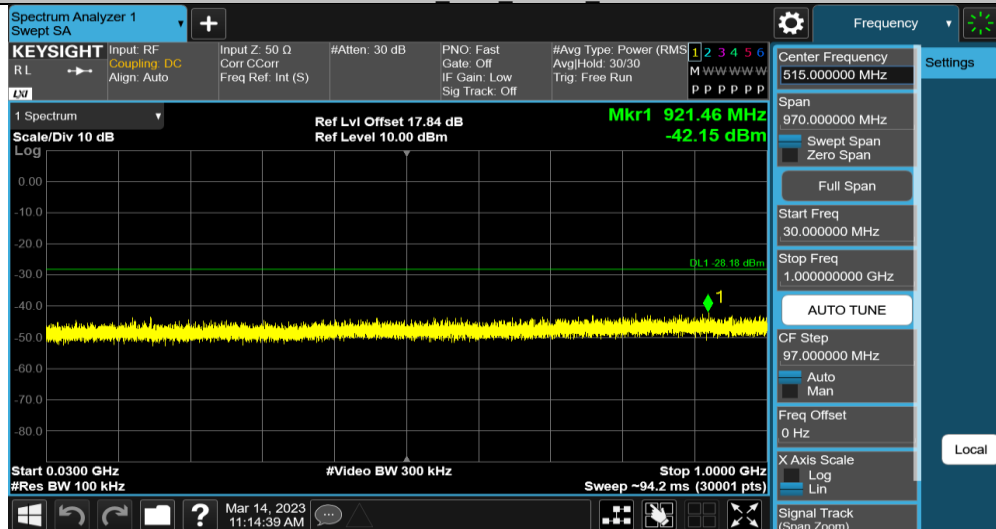
20M-MIMO_Ant0_2437.5_1000-26500



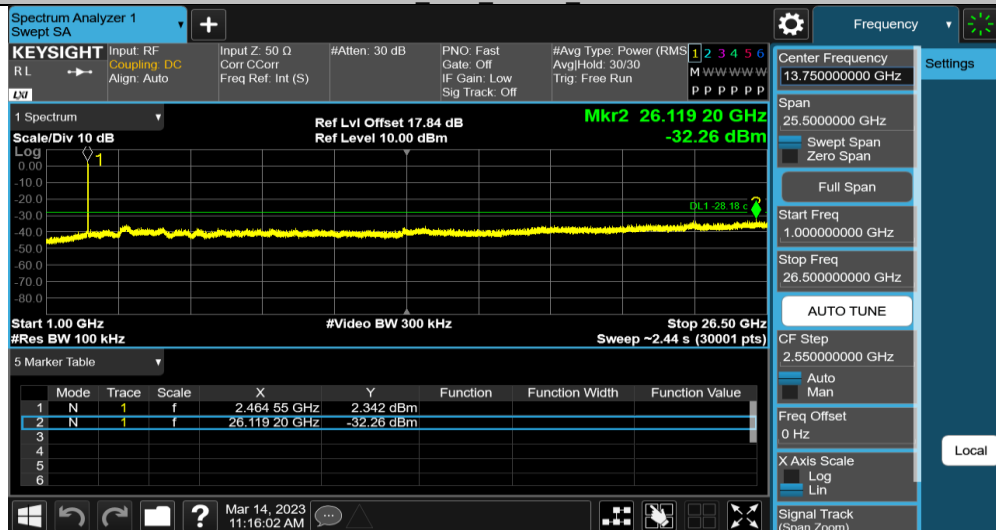
20M-MIMO_Ant0_2462.5_0-Reference



20M-MIMO_Ant0_2462.5_30-1000



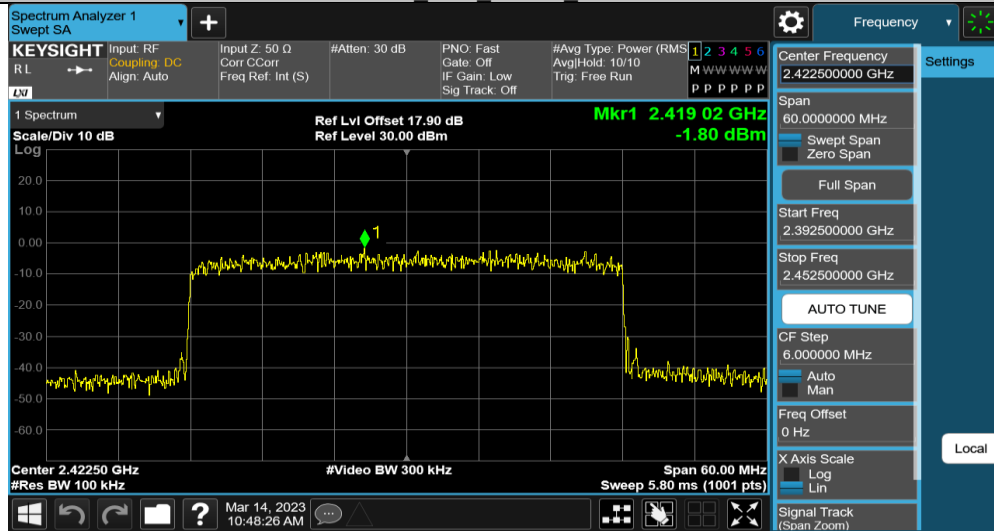
20M-MIMO_Ant0_2462.5_1000-26500



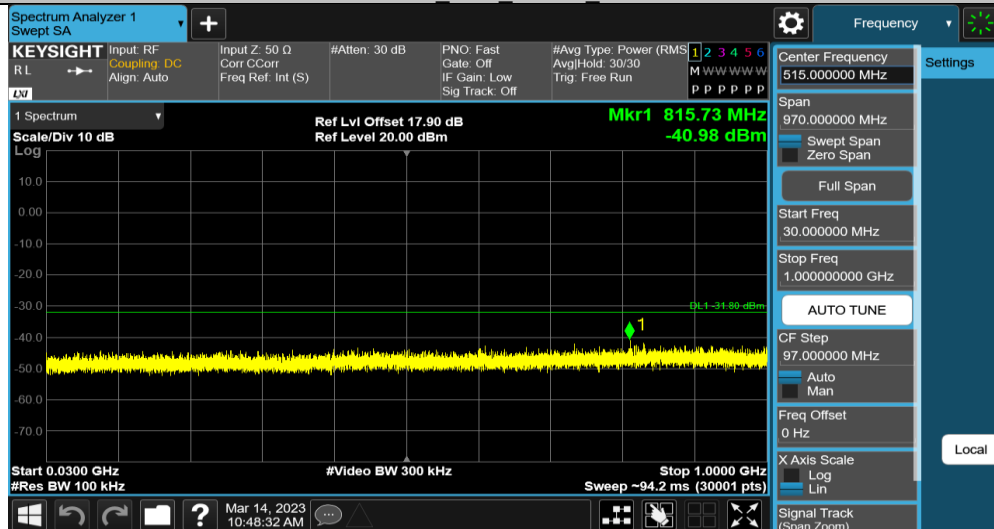
2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
40M-MIMO	Ant0	2422.5	Reference	-1.80	-1.80	---	PASS
			30~1000	-1.80	-40.98	≤-31.8	PASS
			1000~26500	-1.80	-33.26	≤-31.8	PASS
		2437.5	Reference	4.63	4.63	---	PASS
			30~1000	4.63	-42.3	≤-25.37	PASS
			1000~26500	4.63	-33.21	≤-25.37	PASS
		2452.5	Reference	-3.46	-3.46	---	PASS
			30~1000	-3.46	-51.27	≤-33.46	PASS
			1000~26500	-3.46	-42.54	≤-33.46	PASS

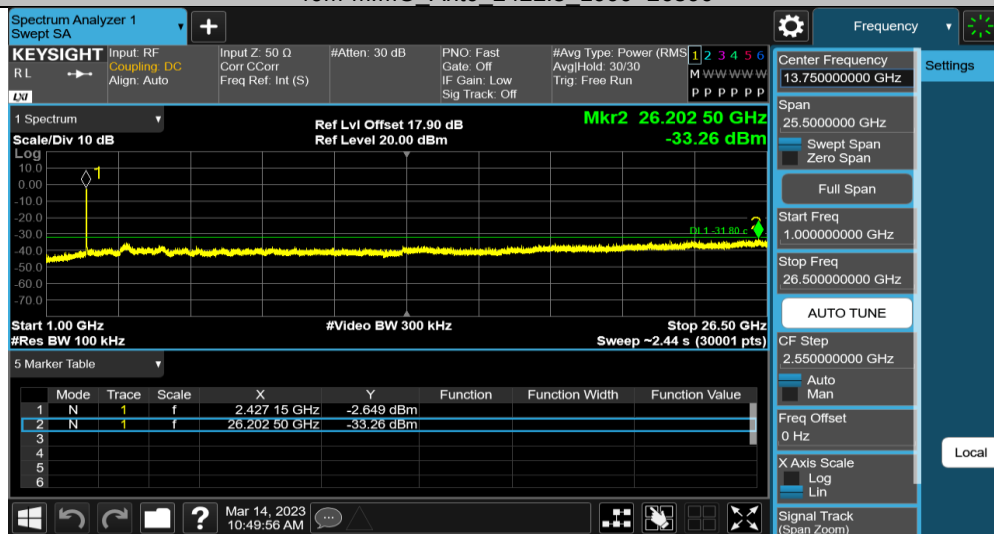
40M-MIMO_Ant0_2422.5_0-Reference



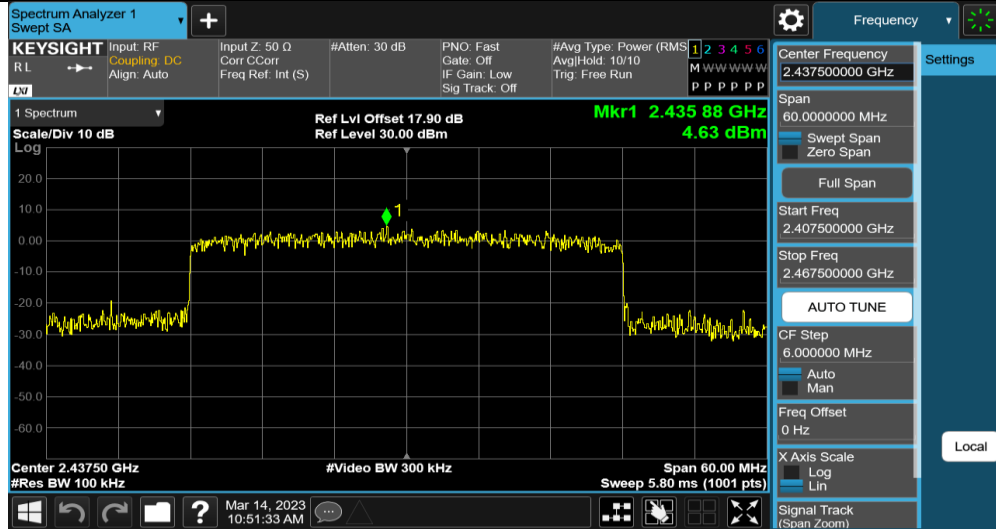
40M-MIMO_Ant0_2422.5_30-1000



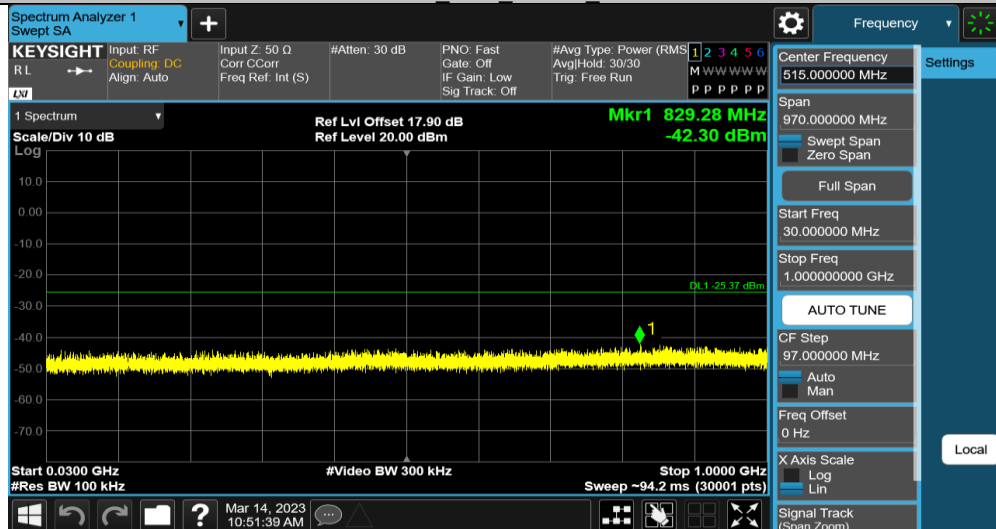
40M-MIMO_Ant0_2422.5_1000-26500



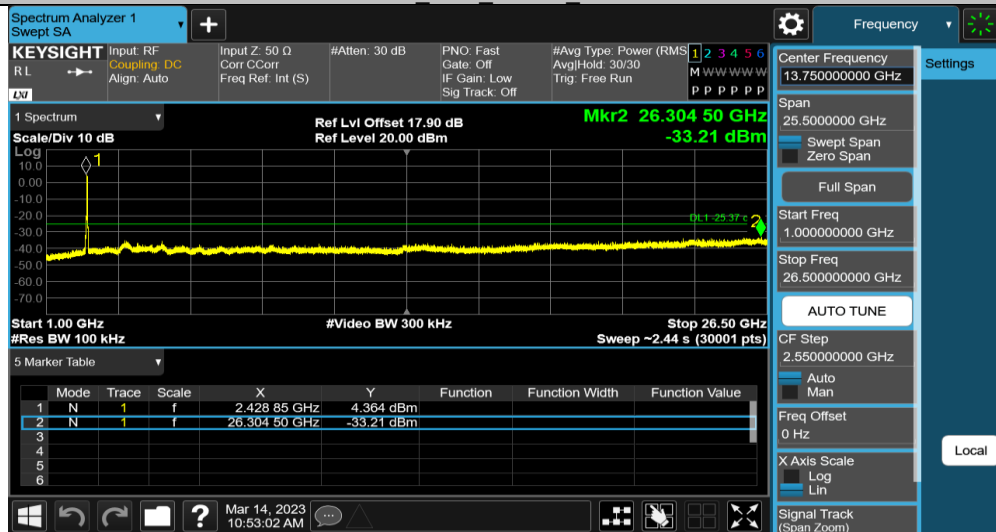
40M-MIMO_Ant0_2437.5_0-Reference



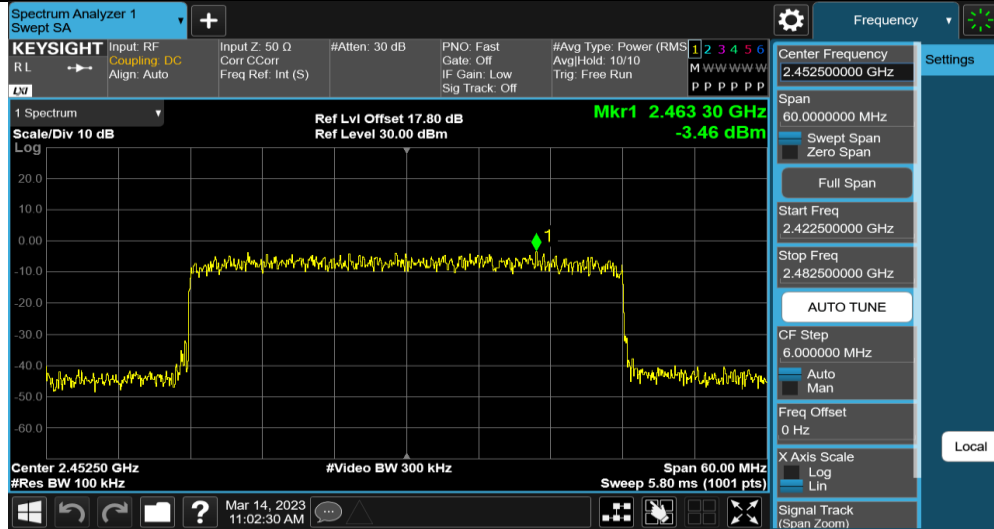
40M-MIMO_Ant0_2437.5_30-1000



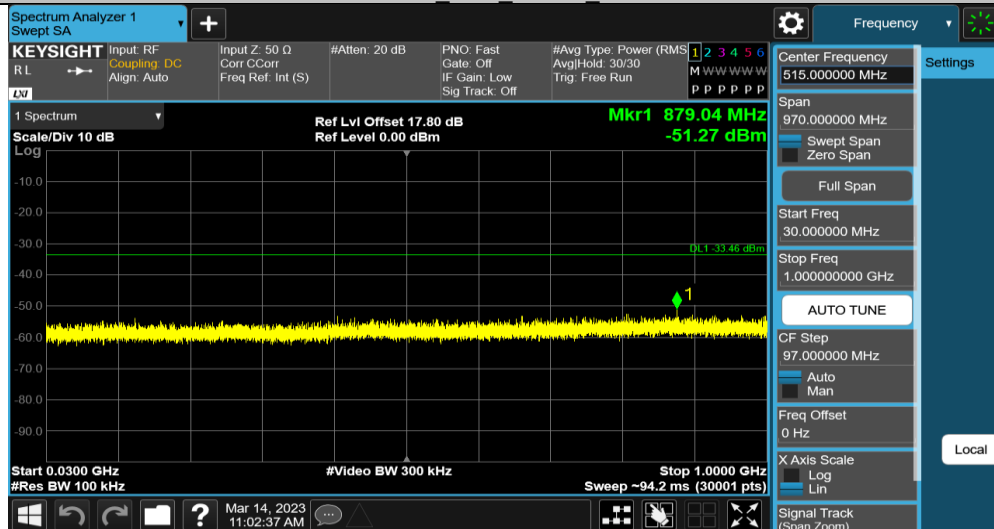
40M-MIMO_Ant0_2437.5_1000-26500



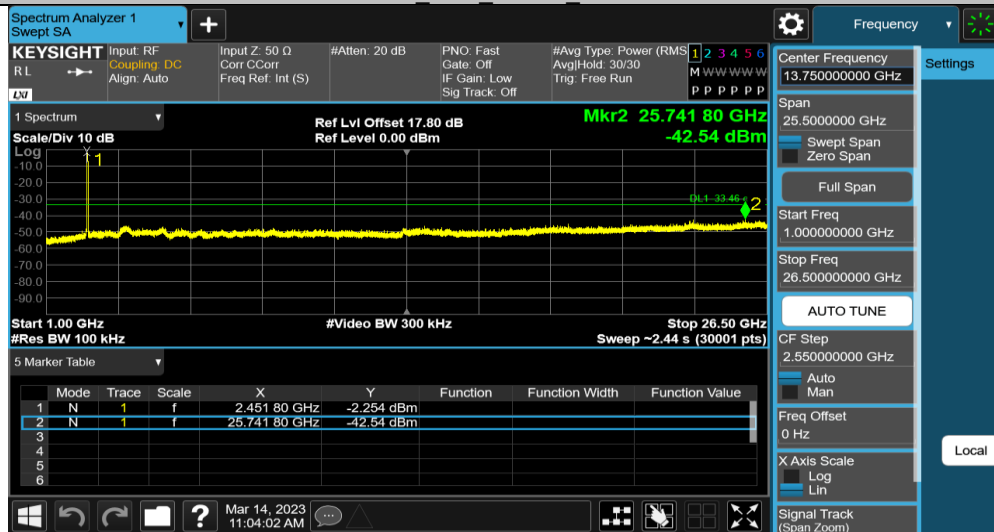
40M-MIMO_Ant0_2452.5_0-Reference



40M-MIMO_Ant0_2452.5_30-1000



40M-MIMO_Ant0_2452.5_1000-26500



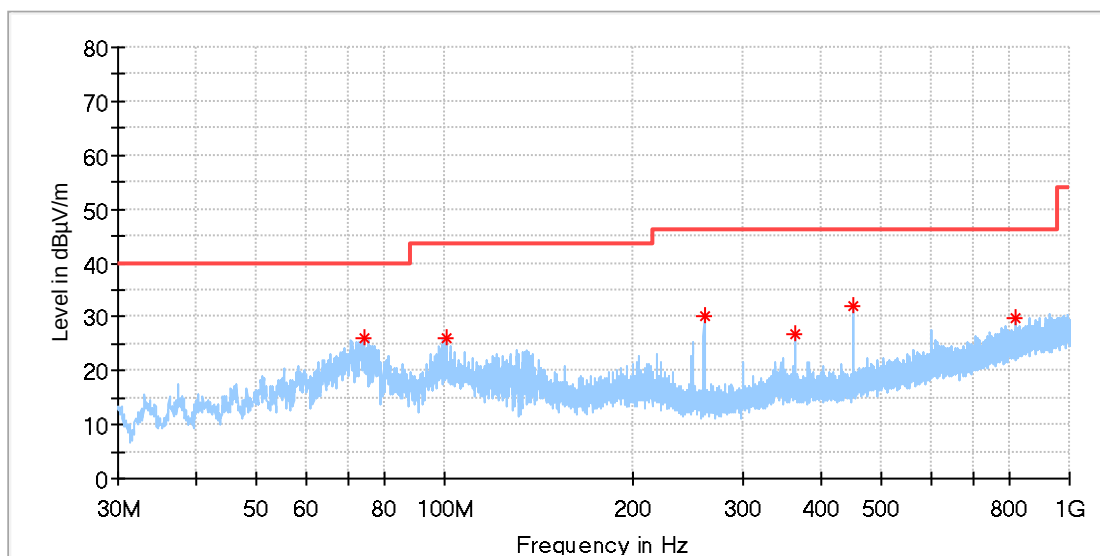
Appendix A.5: Test Results of Radiated Spurious Emissions

Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_10M_2437.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

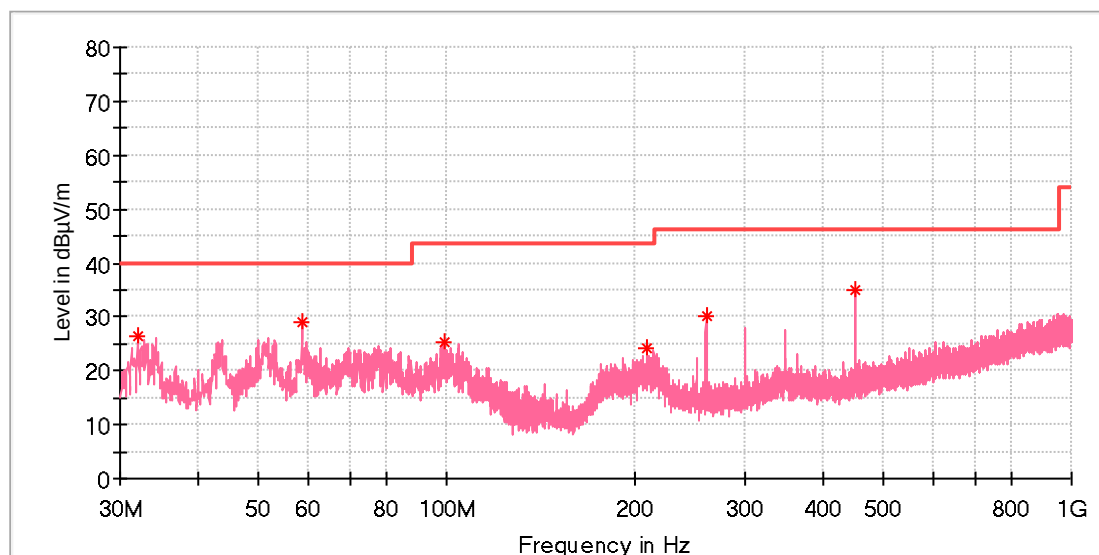
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
74.135000	26.19	40.00	13.81	100.0	H	62.0	-23.1
100.664500	26.05	43.50	17.45	100.0	H	152.0	-19.0
259.987000	29.99	46.00	16.01	100.0	H	249.0	-17.1
364.019500	26.98	46.00	19.03	100.0	H	231.0	-14.6
450.010000	32.19	46.00	13.81	100.0	H	257.0	-12.9
819.192000	29.78	46.00	16.22	100.0	H	189.0	-6.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
32.037000	26.39	40.00	13.61	100.0	V	181.0	-22.7
58.615000	28.85	40.00	11.15	100.0	V	312.0	-18.8
99.403500	25.44	43.50	18.06	100.0	V	200.0	-19.1
209.498500	24.02	43.50	19.48	100.0	V	105.0	-18.9
259.987000	30.01	46.00	15.99	100.0	V	9.0	-17.1
450.010000	34.93	46.00	11.07	100.0	V	32.0	-12.9

Final Result

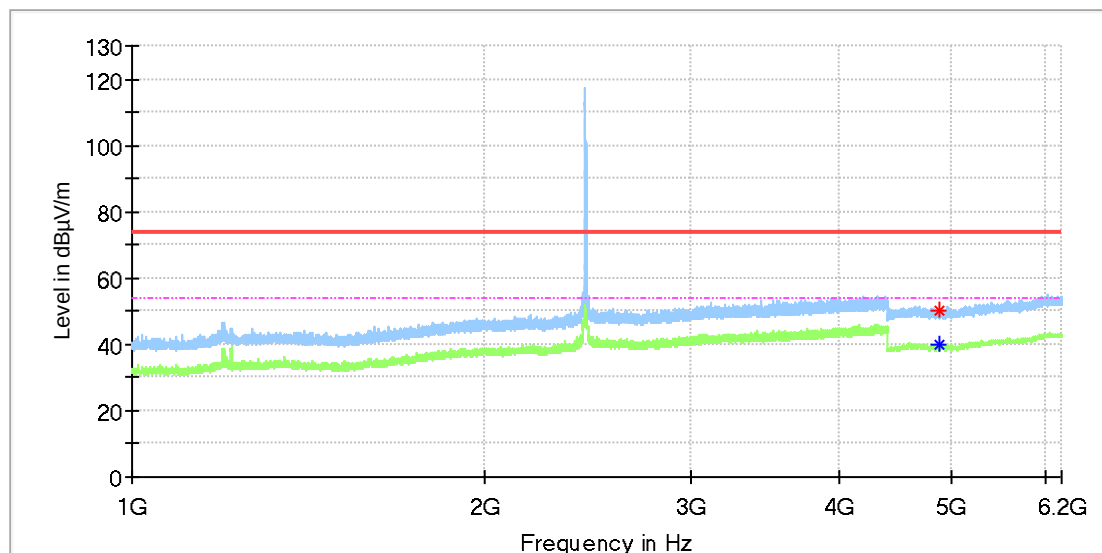
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is 2.4GHz SDR Fundamental.

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

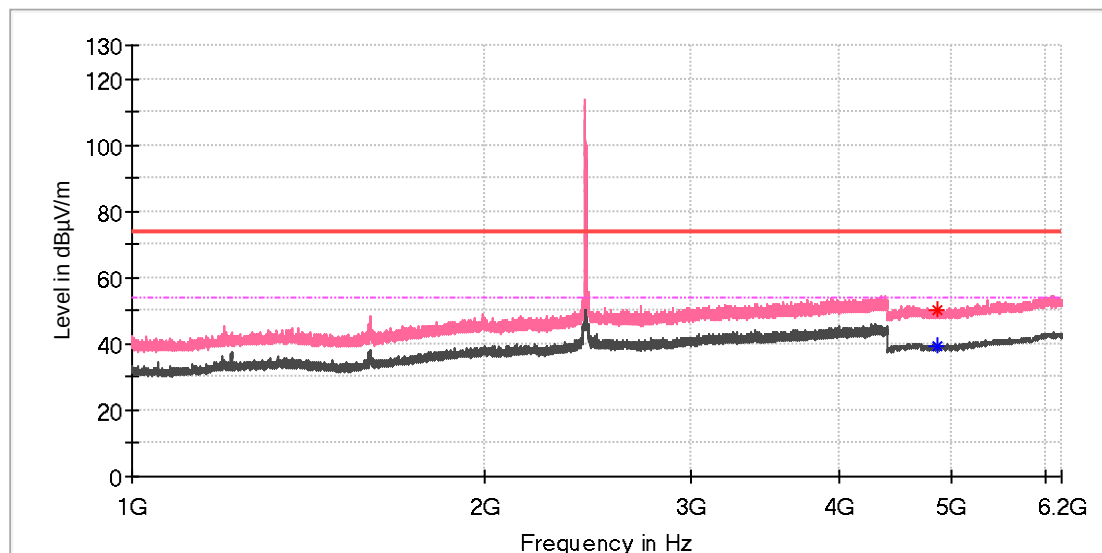
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.500000	---	39.92	54.00	14.08	150.0	H	304.0	11.8
4871.000000	50.17	---	74.00	23.83	150.0	H	270.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

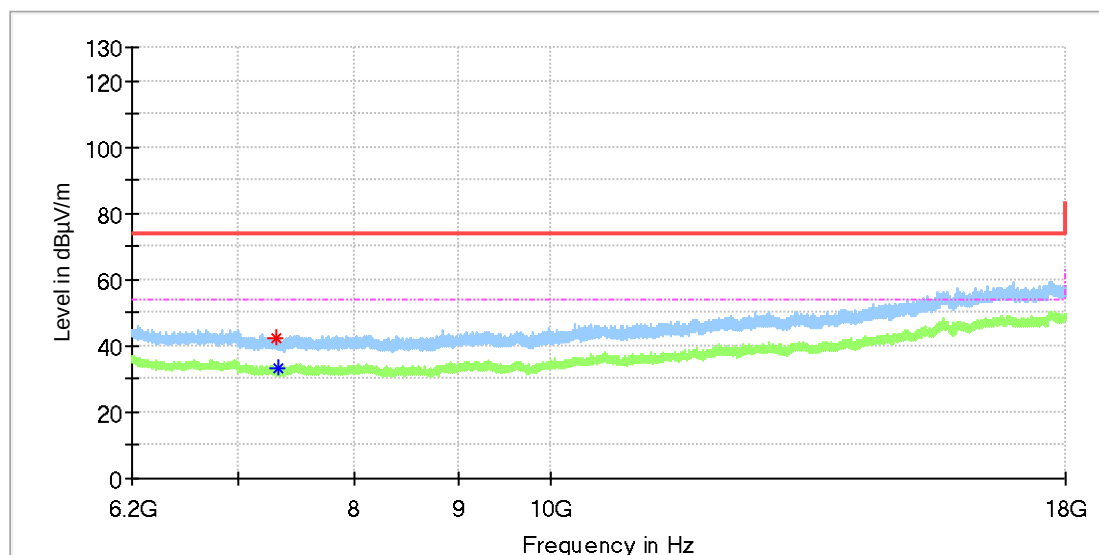
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4854.000000	50.09	---	74.00	23.91	150.0	V	232.0	11.8
4863.500000	---	39.56	54.00	14.44	150.0	V	130.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

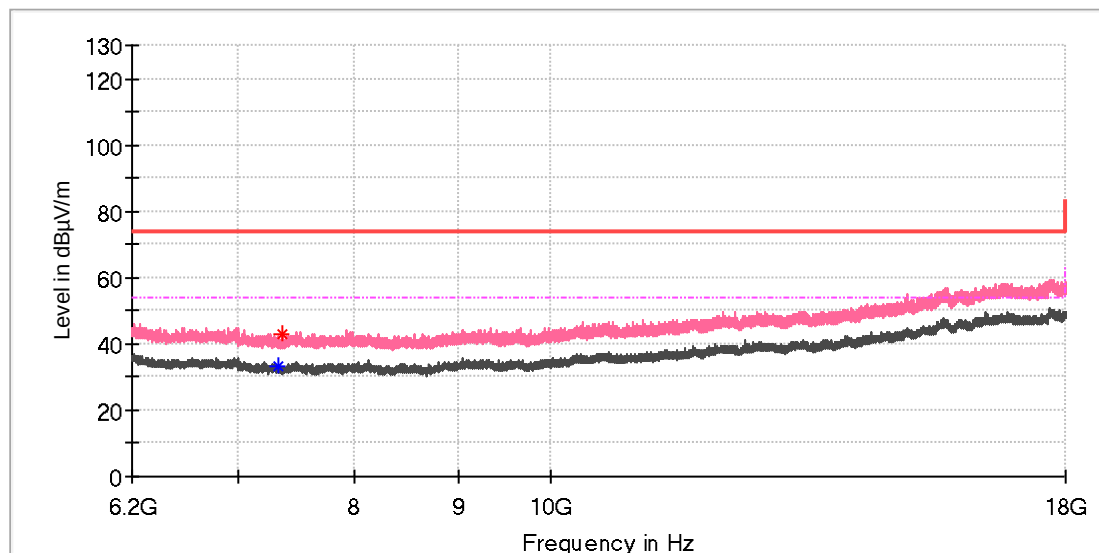
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.775000	42.31	---	74.00	31.69	150.0	H	250.0	8.3
7321.491667	---	33.39	54.00	20.61	150.0	H	342.0	8.2

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

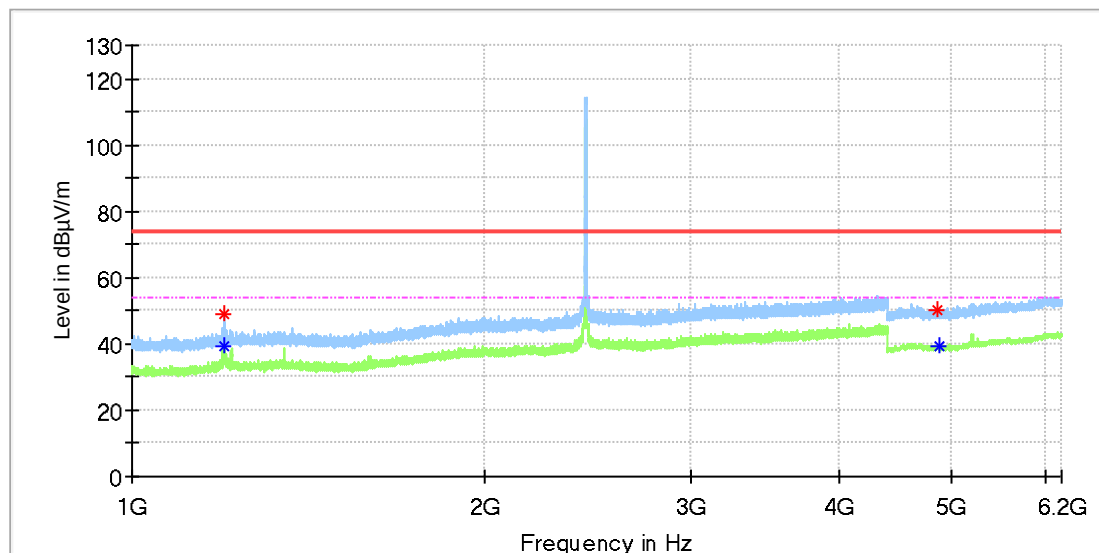
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7330.341667	---	33.37	54.00	20.63	150.0	V	329.0	8.1
7352.466667	42.78	---	74.00	31.22	150.0	V	107.0	8.1

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

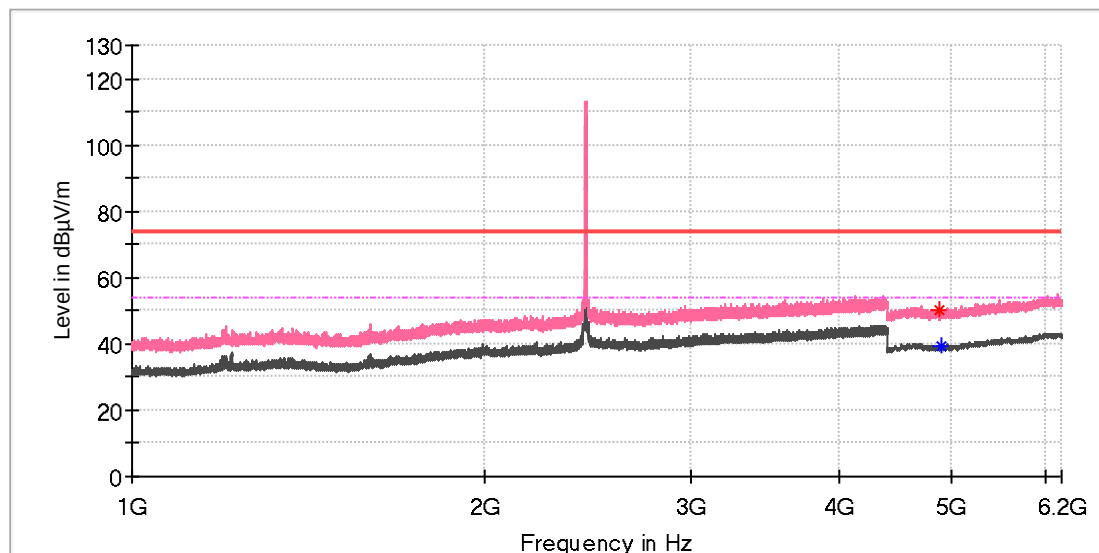
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.690000	48.68	---	74.00	25.32	150.0	H	174.0	1.1
1196.690000	---	39.51	54.00	14.49	150.0	H	174.0	1.1
4867.500000	49.92	---	74.00	24.08	150.0	H	221.0	11.8
4874.500000	---	39.16	54.00	14.84	150.0	H	271.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

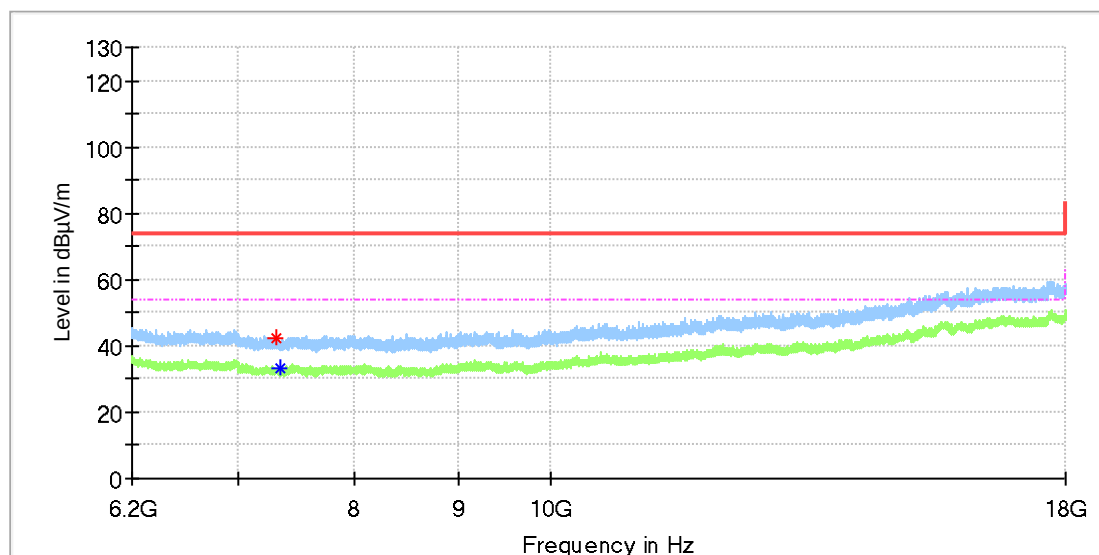
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4876.500000	50.36	---	74.00	23.64	150.0	V	133.0	11.8
4892.000000	---	39.39	54.00	14.61	150.0	V	121.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

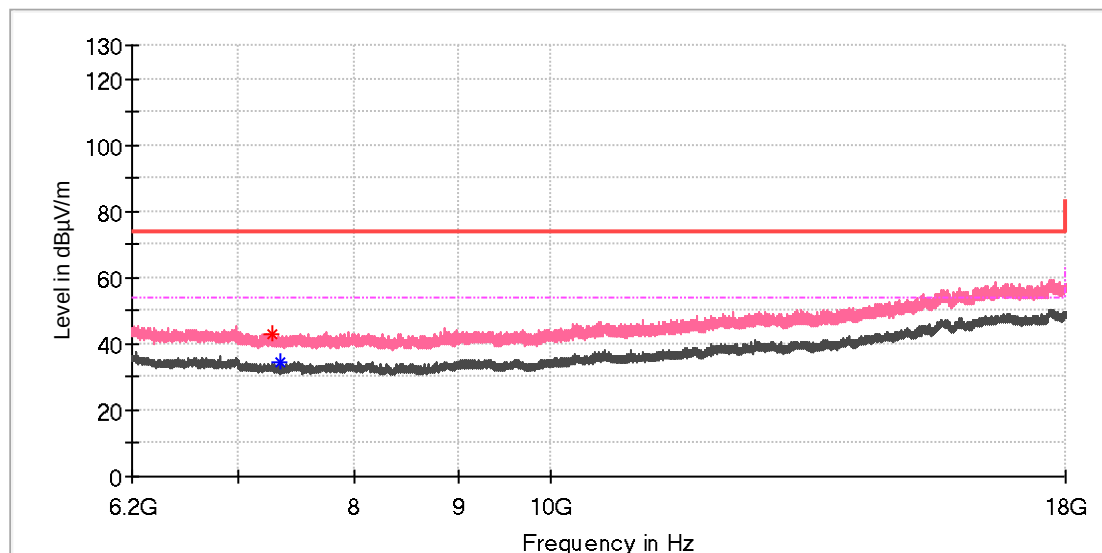
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.775000	42.50	---	74.00	31.50	150.0	H	354.0	8.3
7339.191667	---	33.22	54.00	20.78	150.0	H	82.0	8.1

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

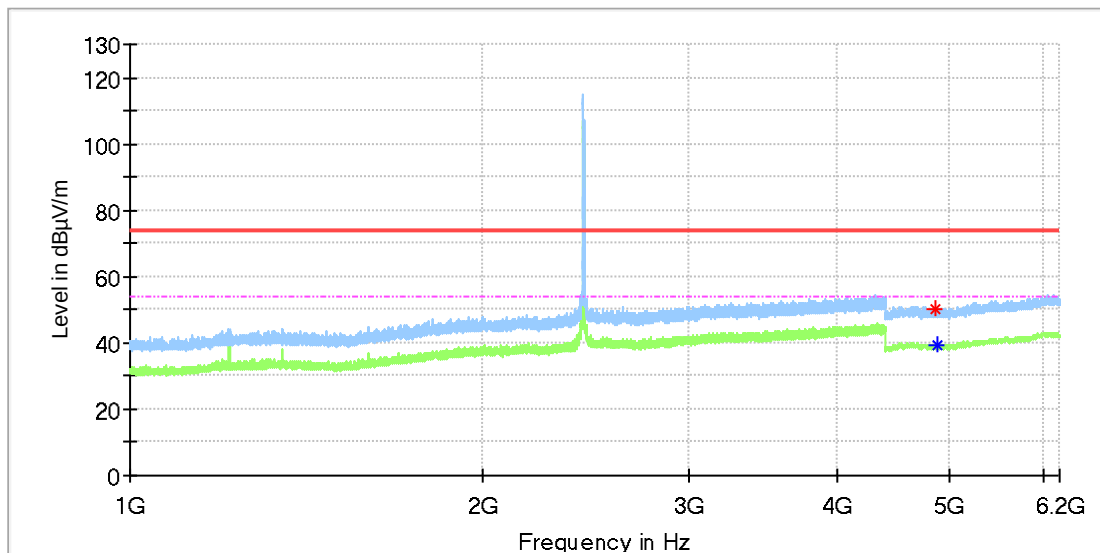
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7279.700000	43.11	---	74.00	30.89	150.0	V	0.0	8.4
7345.583333	---	34.35	54.00	19.65	150.0	V	55.0	8.1

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_3M_2435.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

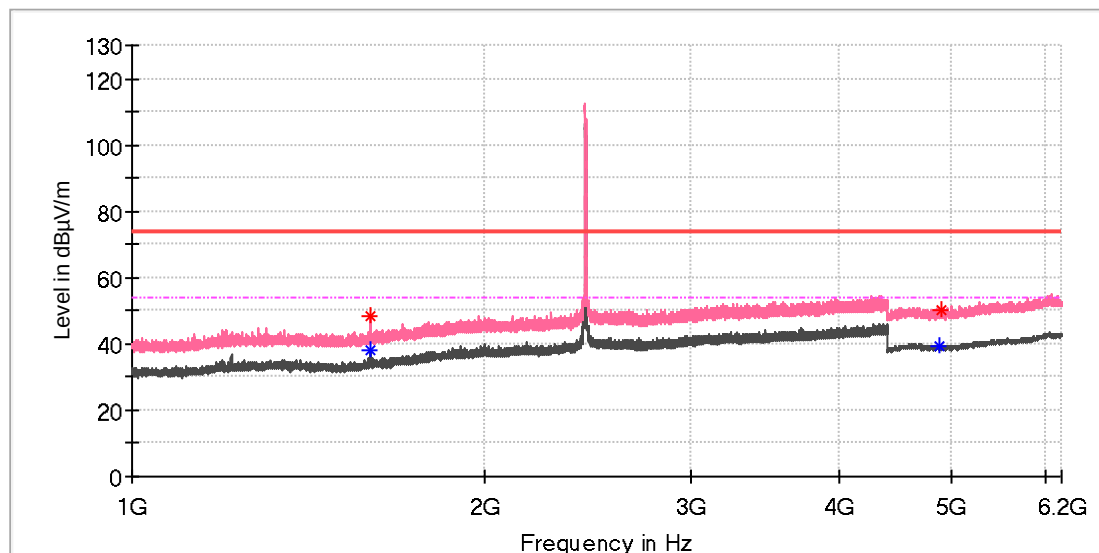
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4852.500000	50.29	---	74.00	23.71	150.0	H	189.0	11.8
4870.000000	---	39.26	54.00	14.74	150.0	H	355.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

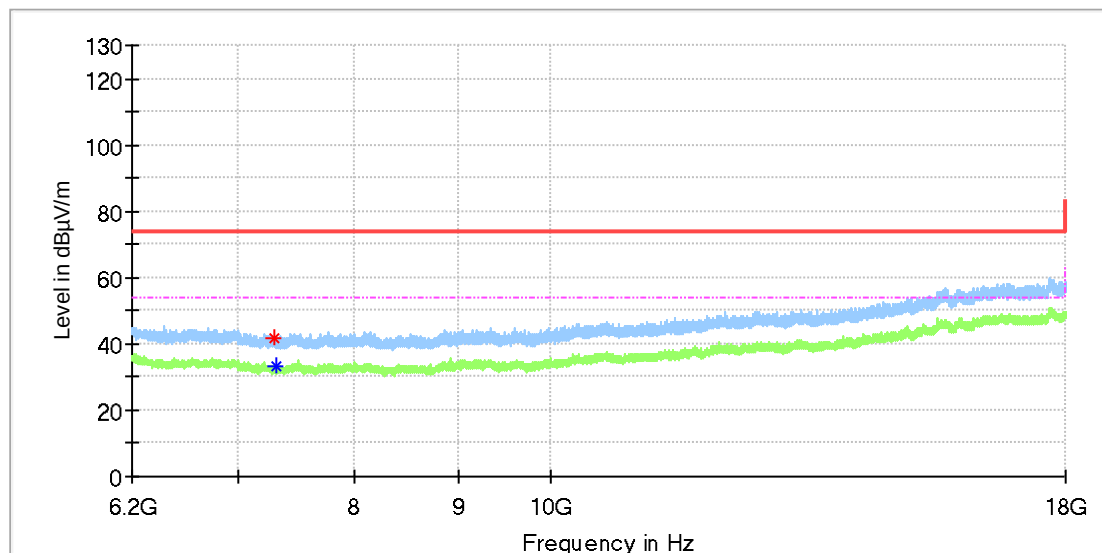
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1598.570000	---	37.89	54.00	16.11	150.0	V	301.0	2.1
1599.590000	48.30	---	74.00	25.70	150.0	V	301.0	2.1
4869.500000	---	39.32	54.00	14.68	150.0	V	204.0	11.8
4887.500000	50.10	---	74.00	23.90	150.0	V	192.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

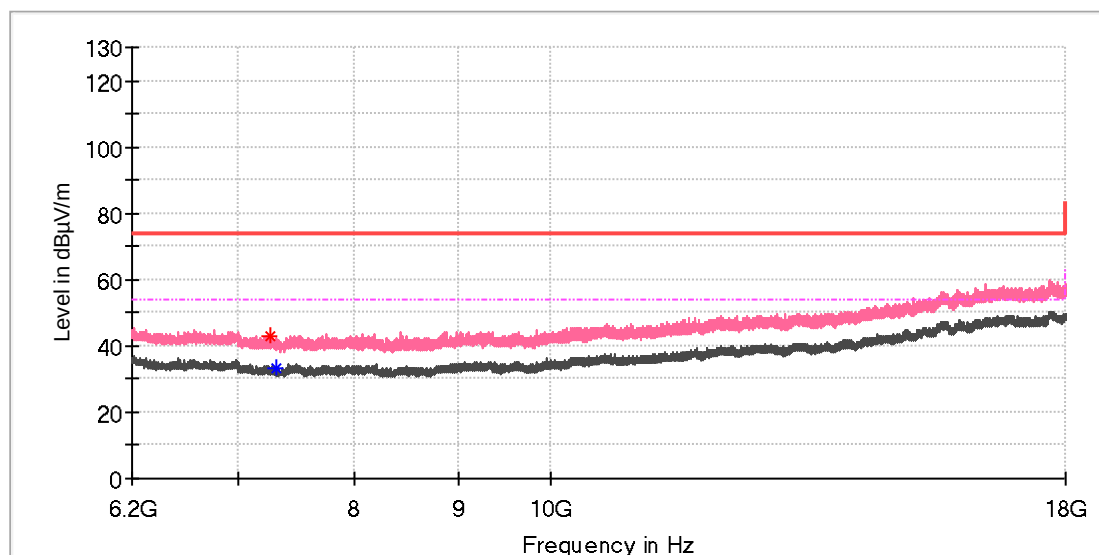
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7295.925000	41.74	---	74.00	32.26	150.0	H	353.0	8.3
7303.791667	---	33.06	54.00	20.94	150.0	H	0.0	8.3

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

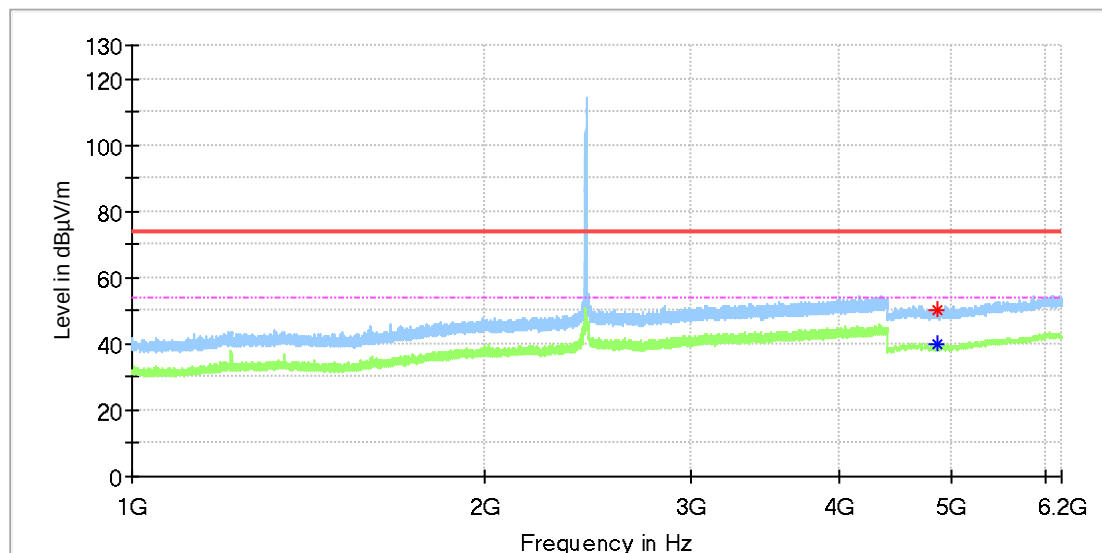
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7267.900000	43.07	---	74.00	30.93	150.0	V	173.0	8.5
7307.725000	---	33.47	54.00	20.53	150.0	V	342.0	8.3

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

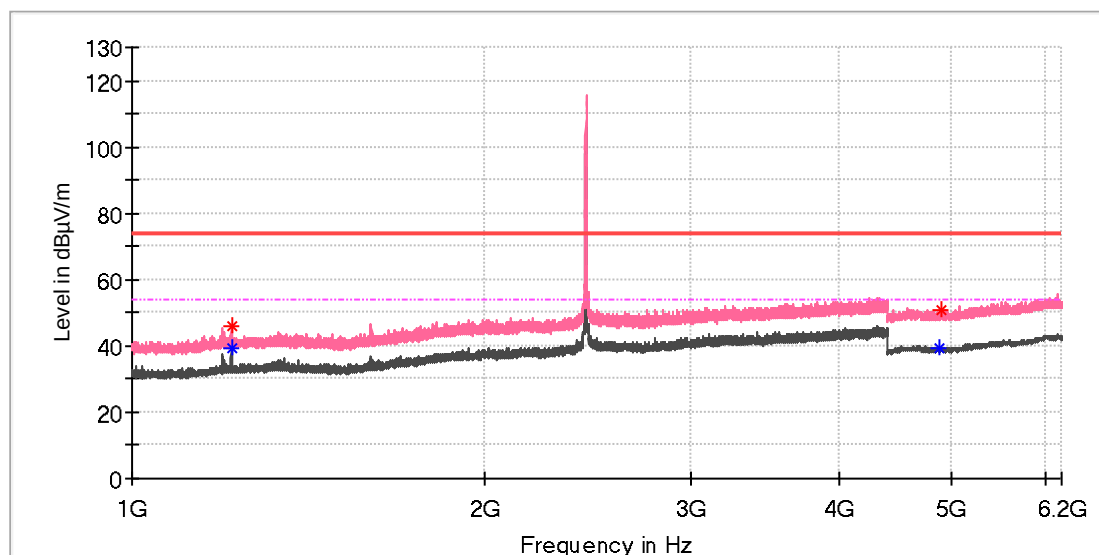
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4853.500000	---	39.69	54.00	14.31	150.0	H	294.0	11.8
4862.000000	50.19	---	74.00	23.81	150.0	H	343.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

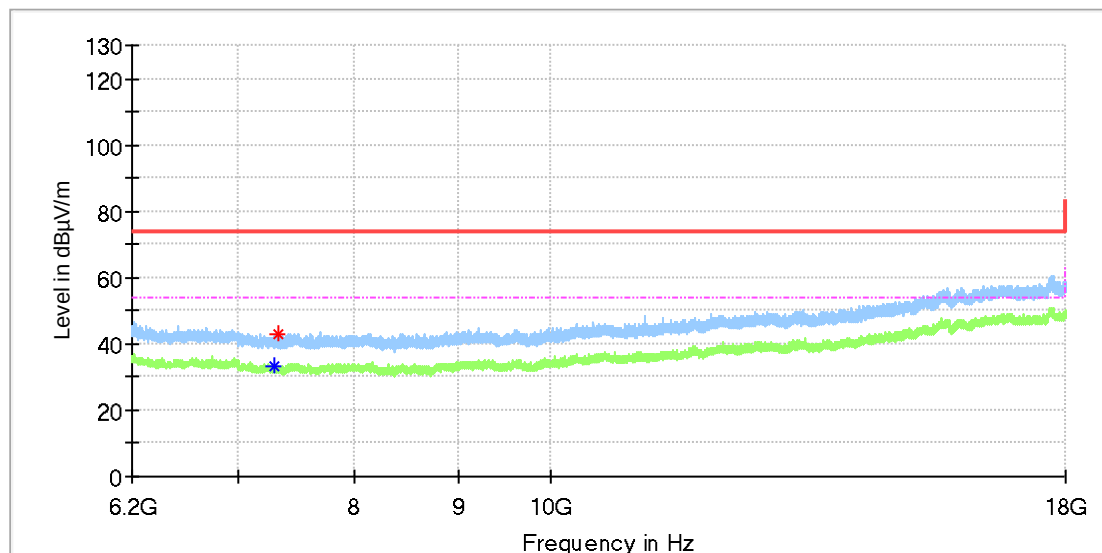
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1214.880000	45.96	---	74.00	28.04	150.0	V	80.0	1.3
1214.880000	---	39.06	54.00	14.94	150.0	V	80.0	1.3
4872.000000	---	39.34	54.00	14.66	150.0	V	102.0	11.8
4894.000000	50.52	---	74.00	23.48	150.0	V	175.0	11.8

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

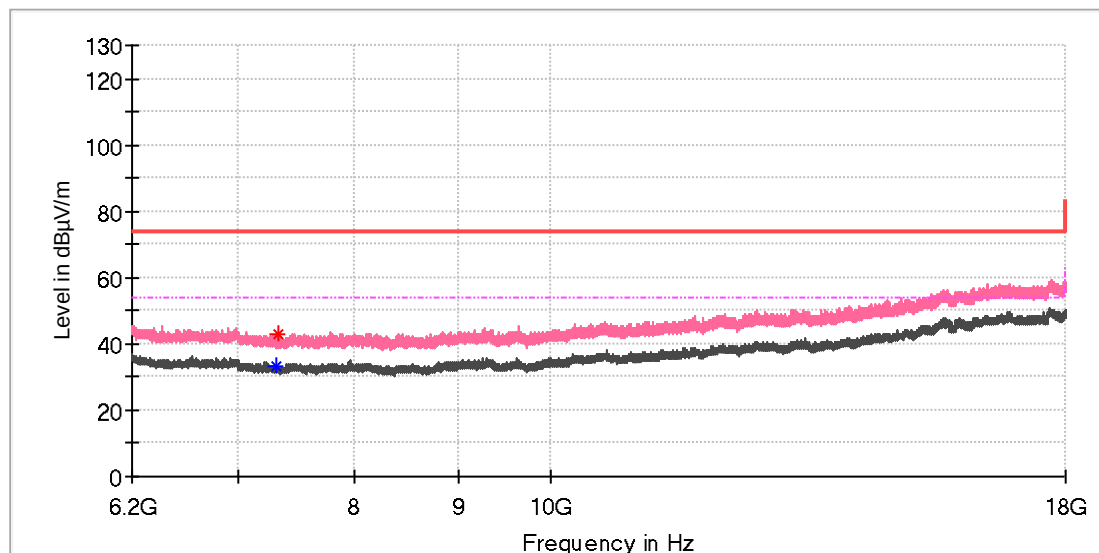
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7291.008333	---	33.13	54.00	20.87	150.0	H	243.0	8.3
7328.866667	42.90	---	74.00	31.10	150.0	H	267.0	8.1

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

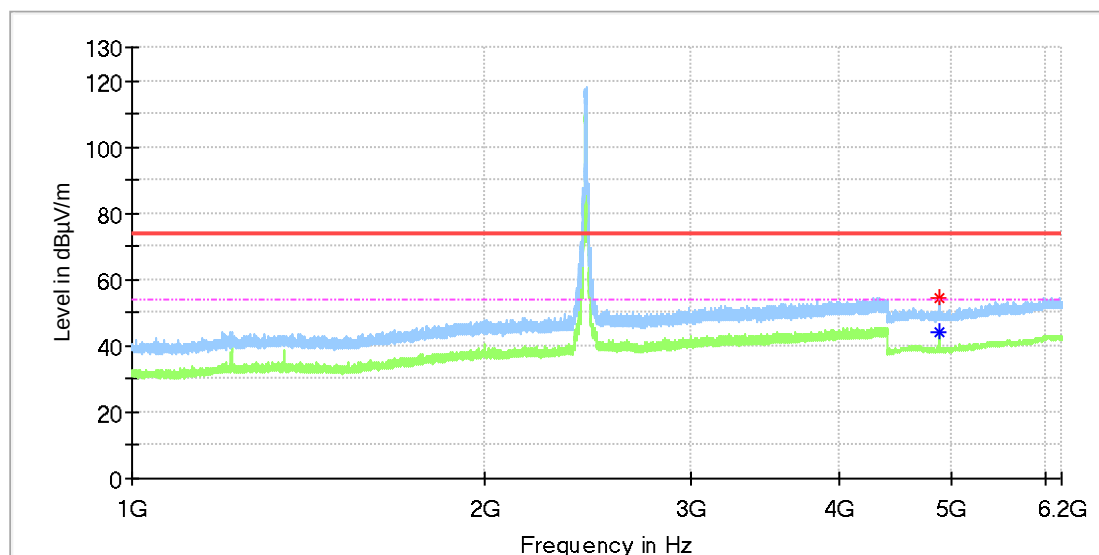
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7302.808333	---	33.53	54.00	20.47	150.0	V	95.0	8.3
7324.441667	42.95	---	74.00	31.05	150.0	V	1.0	8.2

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

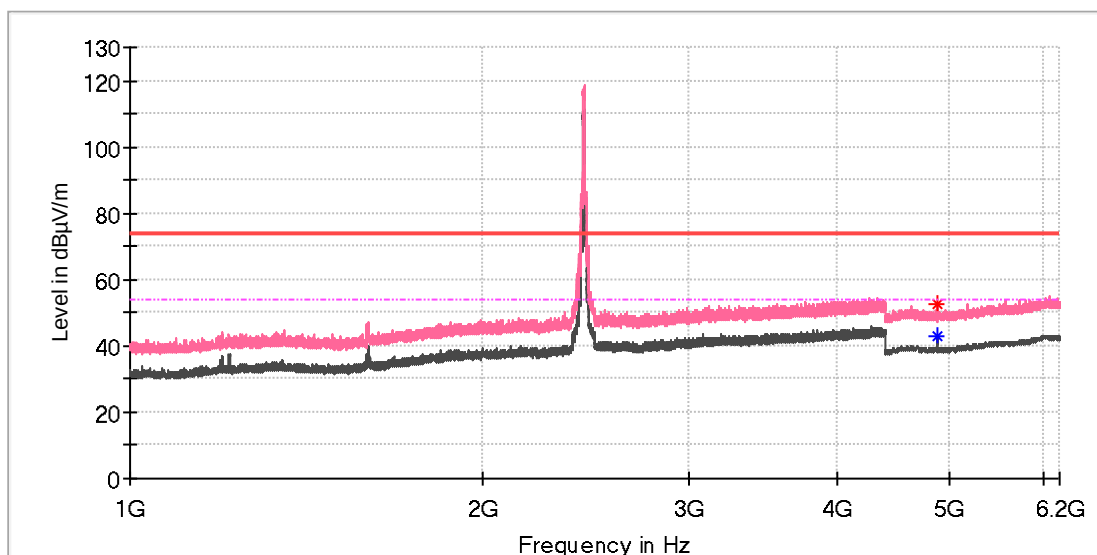
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4875.000000	54.42	---	74.00	19.58	150.0	H	283.0	11.8
4877.000000	---	44.38	54.00	9.62	150.0	H	283.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

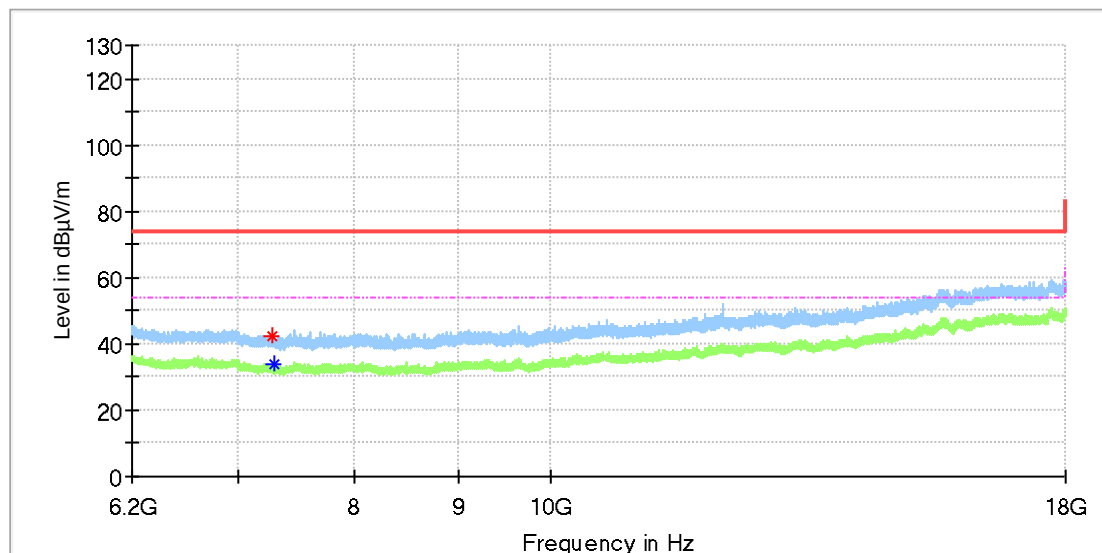
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.000000	---	42.77	54.00	11.23	150.0	V	318.0	11.8
4875.000000	52.44	---	74.00	21.56	150.0	V	342.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

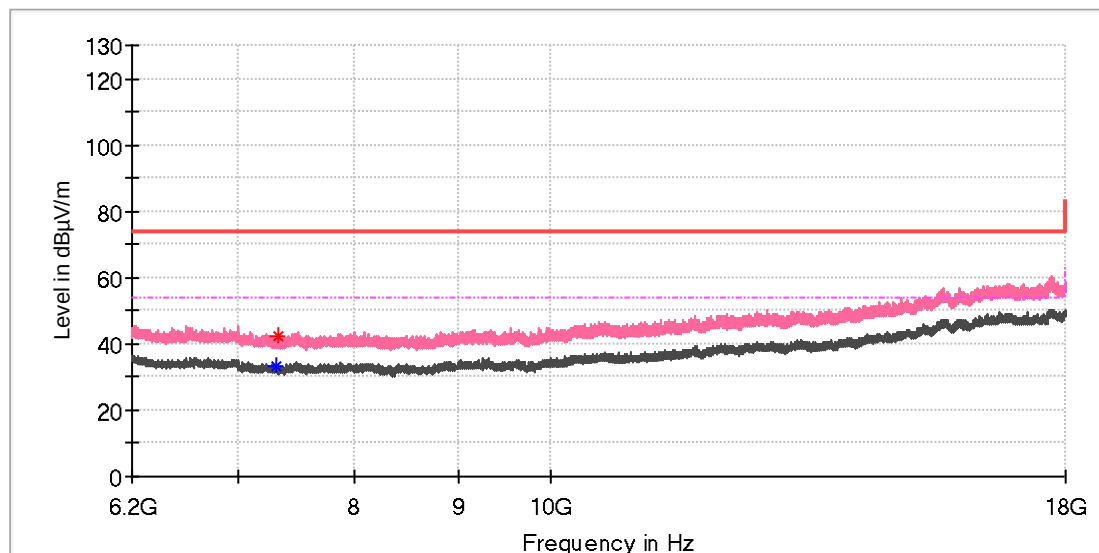
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7280.683333	42.61	---	74.00	31.39	150.0	H	236.0	8.4
7288.550000	---	33.66	54.00	20.34	150.0	H	175.0	8.4

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_10M_2437.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

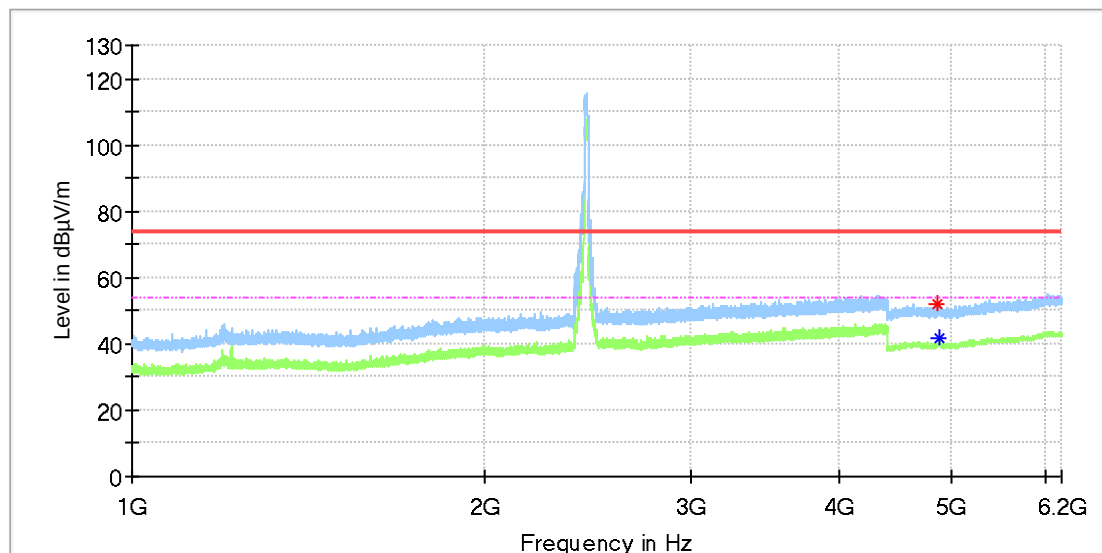
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7311.658333	---	33.13	54.00	20.87	150.0	V	226.0	8.2
7325.425000	42.52	---	74.00	31.48	150.0	V	200.0	8.2

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_20M_2437.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

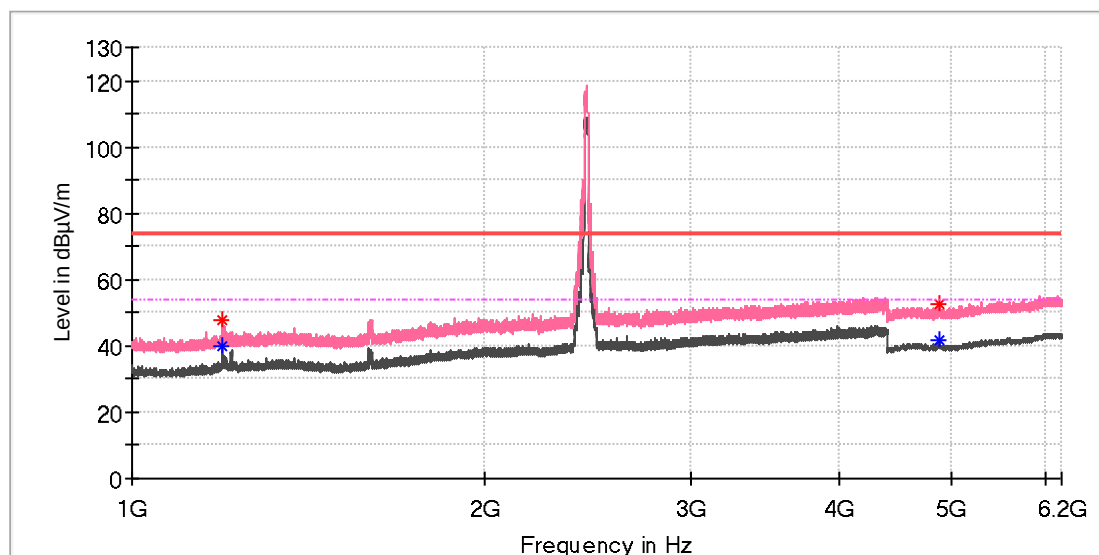
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4865.500000	51.74	---	74.00	22.26	150.0	H	333.0	11.8
4877.500000	---	41.69	54.00	12.31	150.0	H	281.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

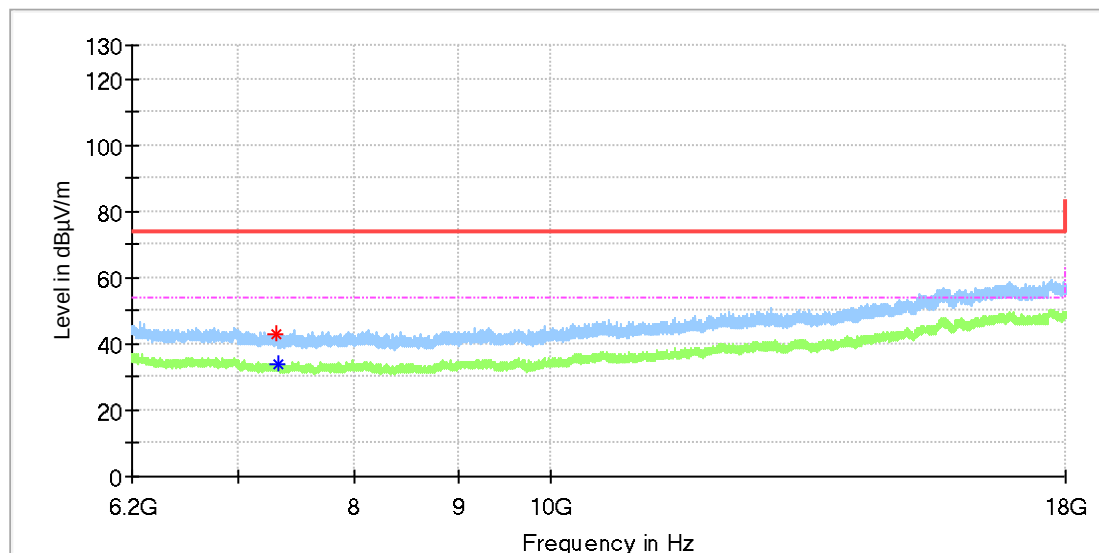
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.330000	47.83	---	74.00	26.17	150.0	V	269.0	1.1
1195.330000	---	39.88	54.00	14.12	150.0	V	269.0	1.1
4870.500000	---	41.88	54.00	12.12	150.0	V	137.0	11.8
4883.500000	52.36	---	74.00	21.64	150.0	V	332.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

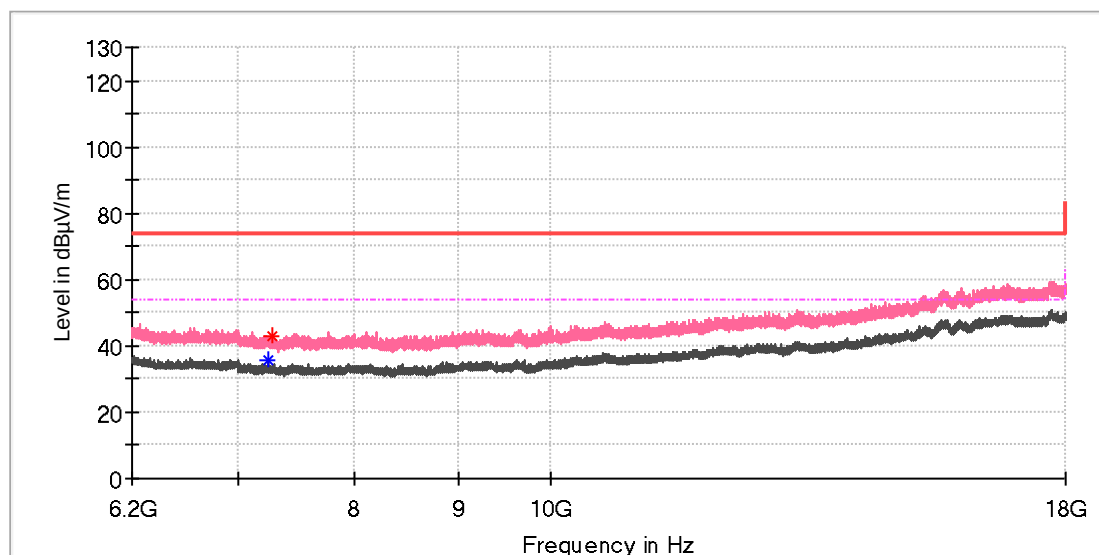
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7302.316667	42.67	---	74.00	31.33	150.0	H	129.0	8.3
7332.308333	---	33.70	54.00	20.30	150.0	H	166.0	8.1

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

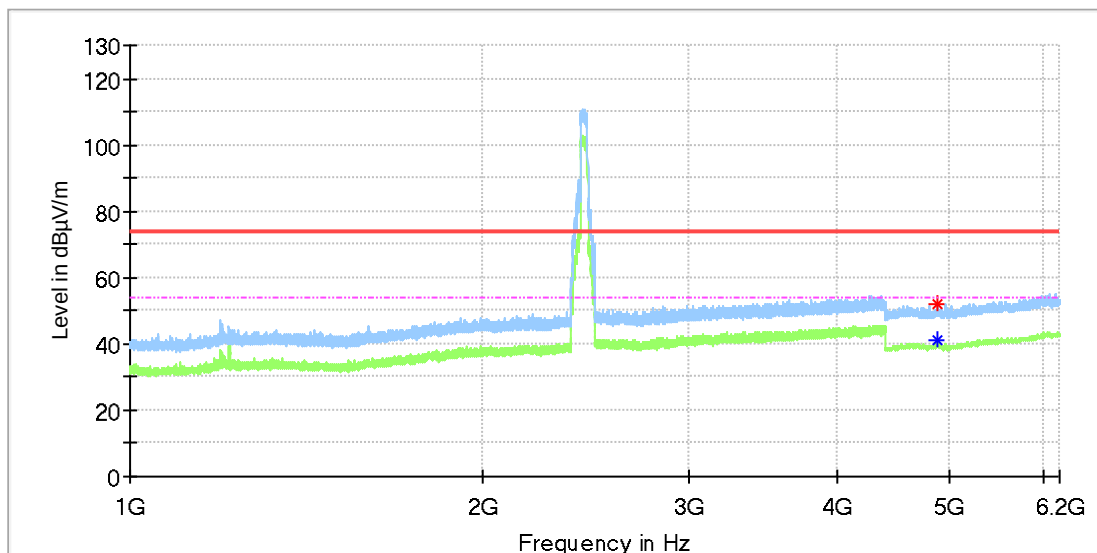
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7242.825000	---	35.40	54.00	18.60	150.0	V	186.0	8.6
7271.833333	43.07	---	74.00	30.93	150.0	V	354.0	8.5

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

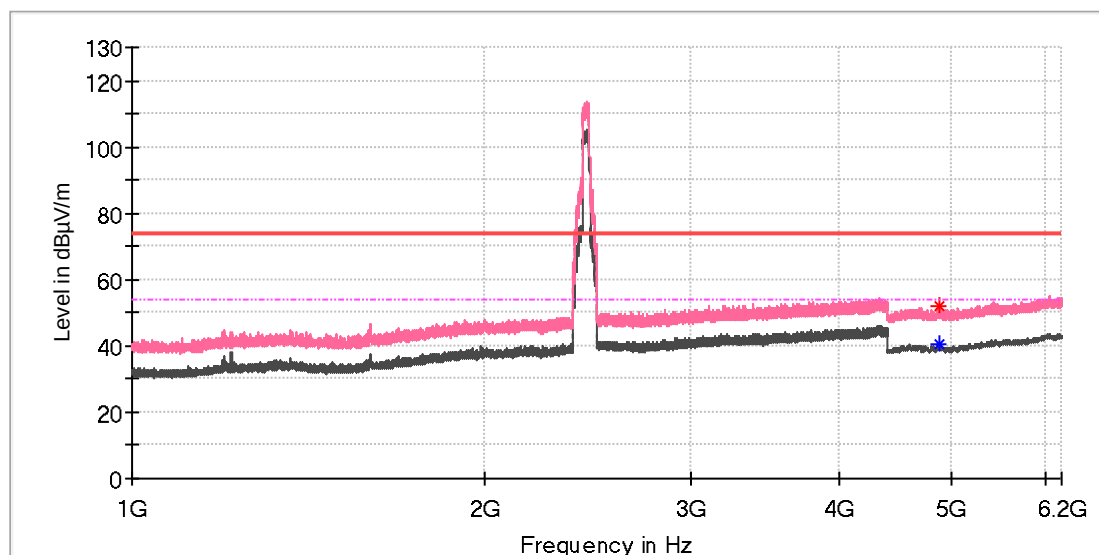
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4877.500000	---	40.98	54.00	13.02	150.0	H	276.0	11.8
4884.000000	52.19	---	74.00	21.81	150.0	H	259.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

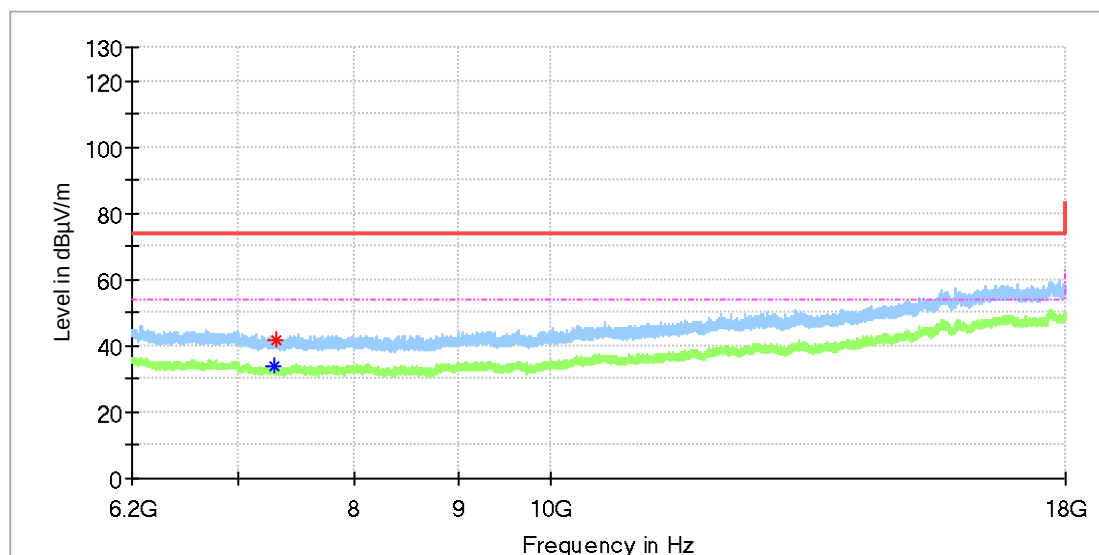
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	40.74	54.00	13.26	150.0	V	317.0	11.8
4871.500000	52.21	---	74.00	21.79	150.0	V	310.0	11.8

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

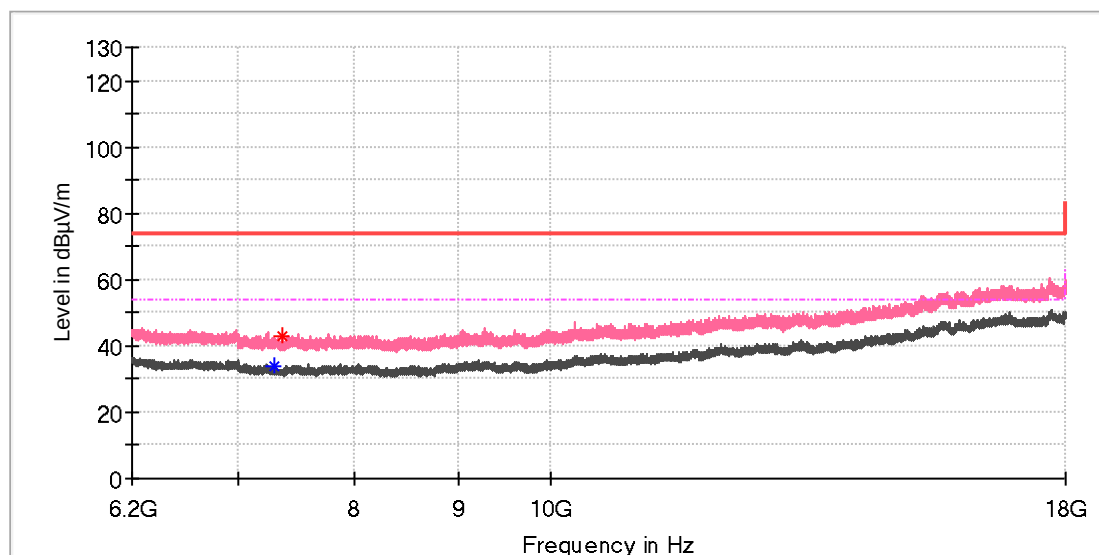
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7294.450000	---	33.65	54.00	20.35	150.0	H	207.0	8.3
7308.708333	41.89	---	74.00	32.11	150.0	H	195.0	8.2

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7298.875000	---	33.71	54.00	20.29	150.0	V	354.0	8.3
7361.808333	42.87	---	74.00	31.13	150.0	V	60.0	8.2

Final Result

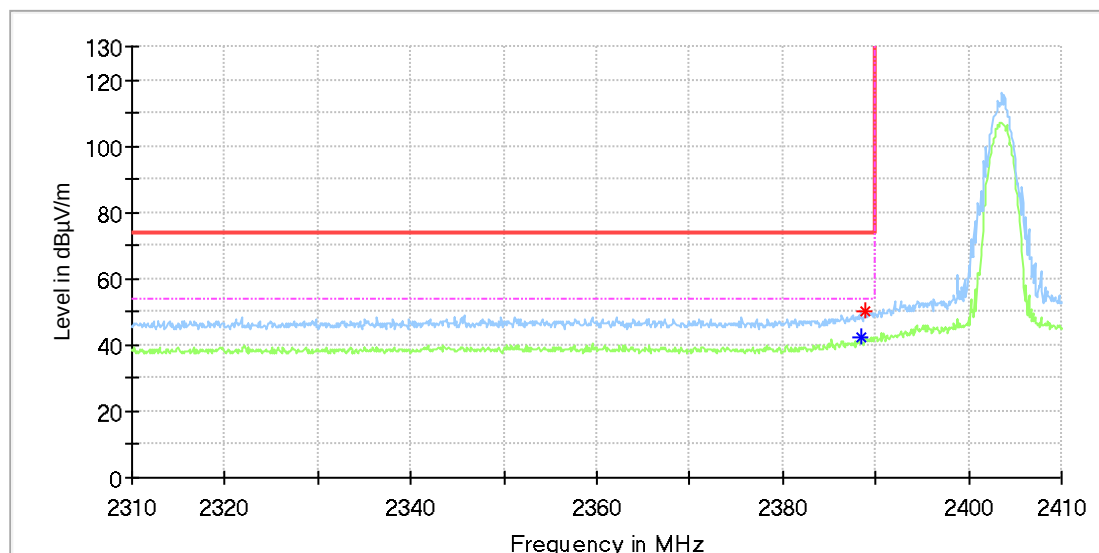
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

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

2.4GHz SDR, 1.4MHz BW

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

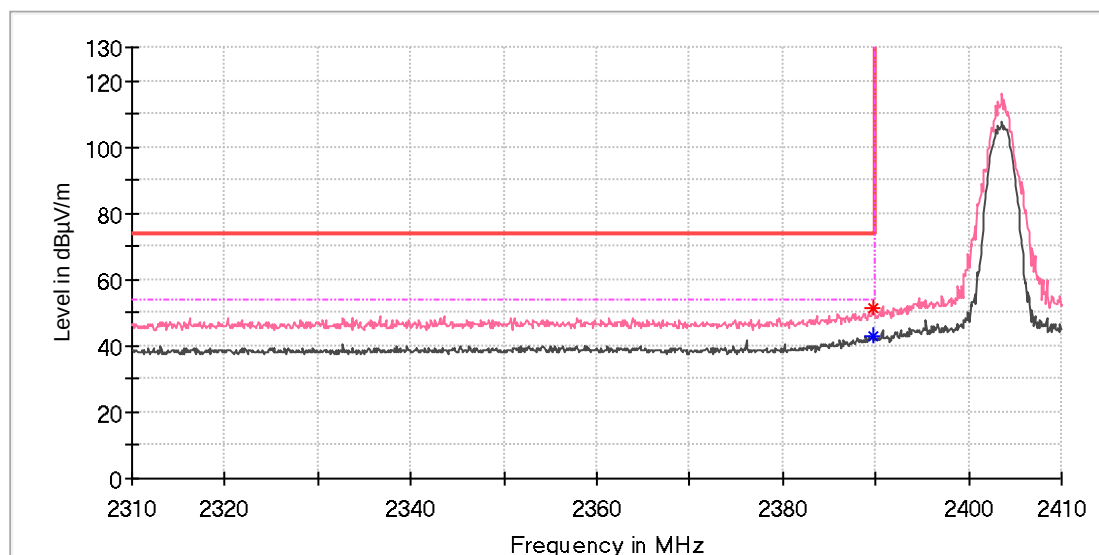
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.400000	---	42.62	54.00	11.38	150.0	H	258.0	7.0
2388.900000	50.12	---	74.00	23.88	150.0	H	258.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

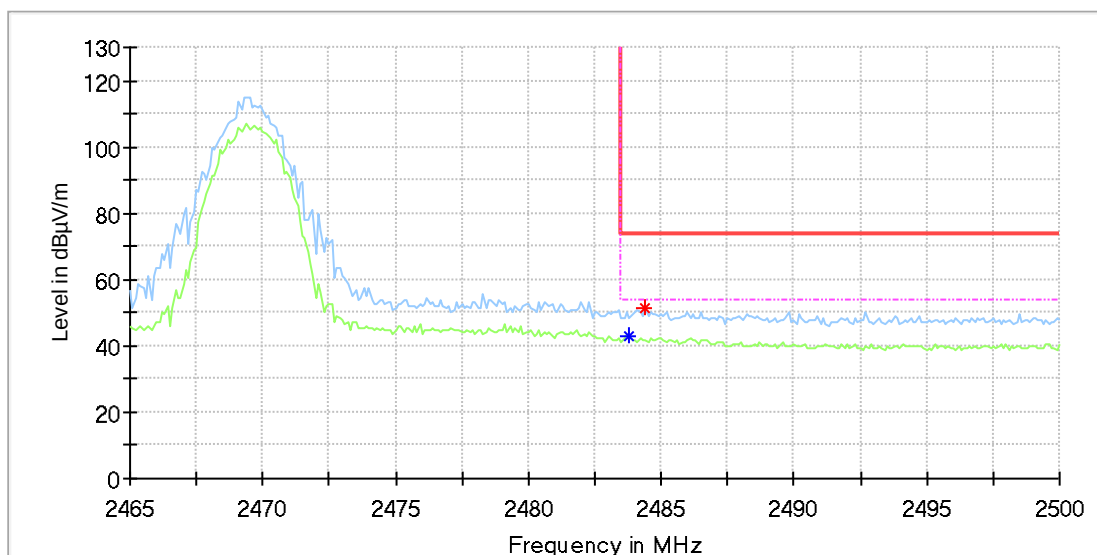
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	---	43.18	54.00	10.82	150.0	V	297.0	7.0
2389.700000	51.21	---	74.00	22.79	150.0	V	297.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

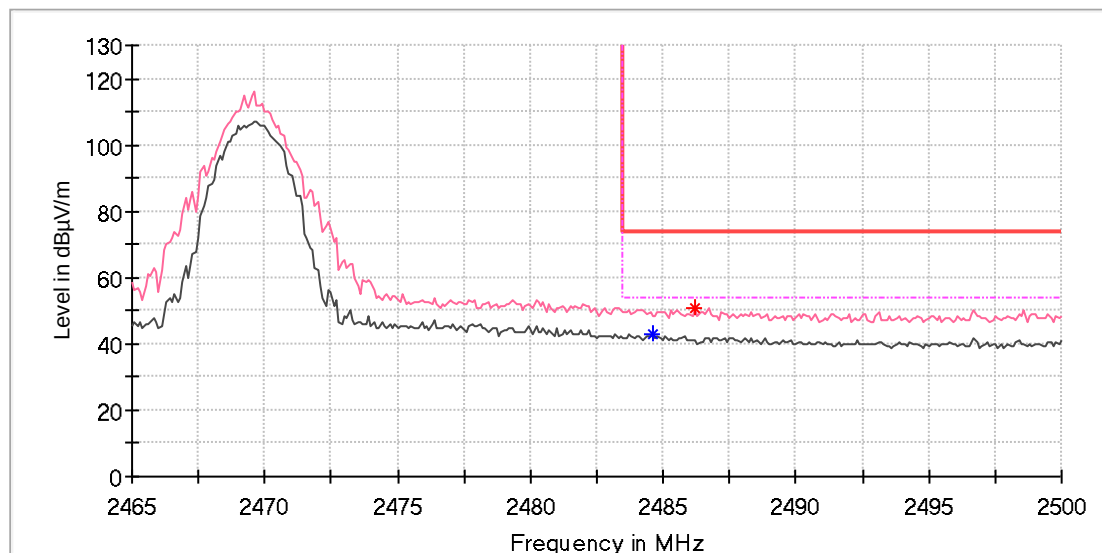
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.800000	---	43.10	54.00	10.90	150.0	H	307.0	7.4
2484.400000	51.52	---	74.00	22.48	150.0	H	315.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.600000	---	42.84	54.00	11.16	150.0	V	326.0	7.4
2486.200000	50.72	---	74.00	23.28	150.0	V	206.0	7.4

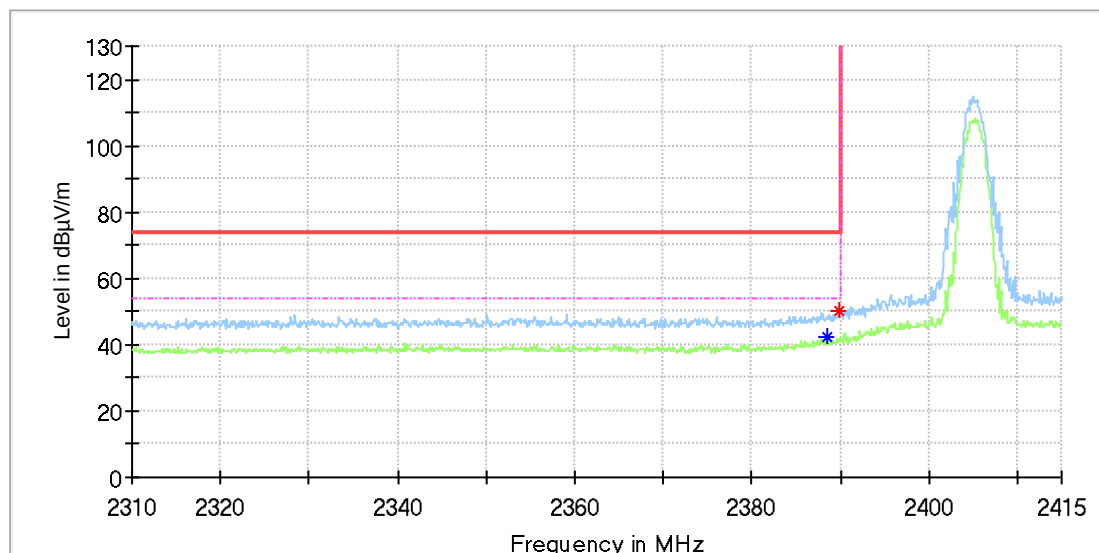
Final Result

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

2.4GHz SDR, 1.4MHz BW CA mode

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

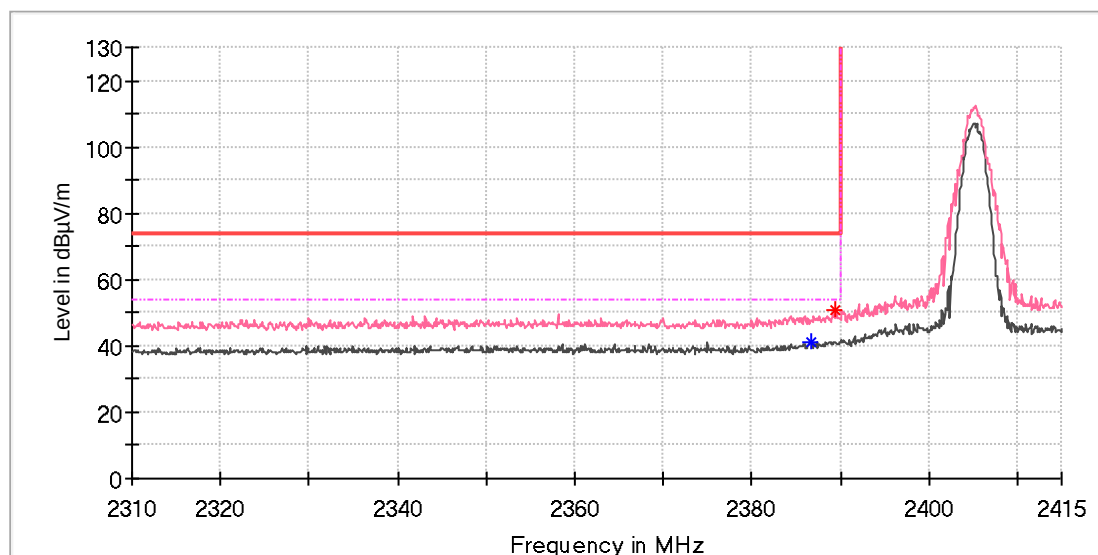
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.600000	---	42.44	54.00	11.56	150.0	H	253.0	7.0
2389.900000	50.07	---	74.00	23.93	150.0	H	253.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

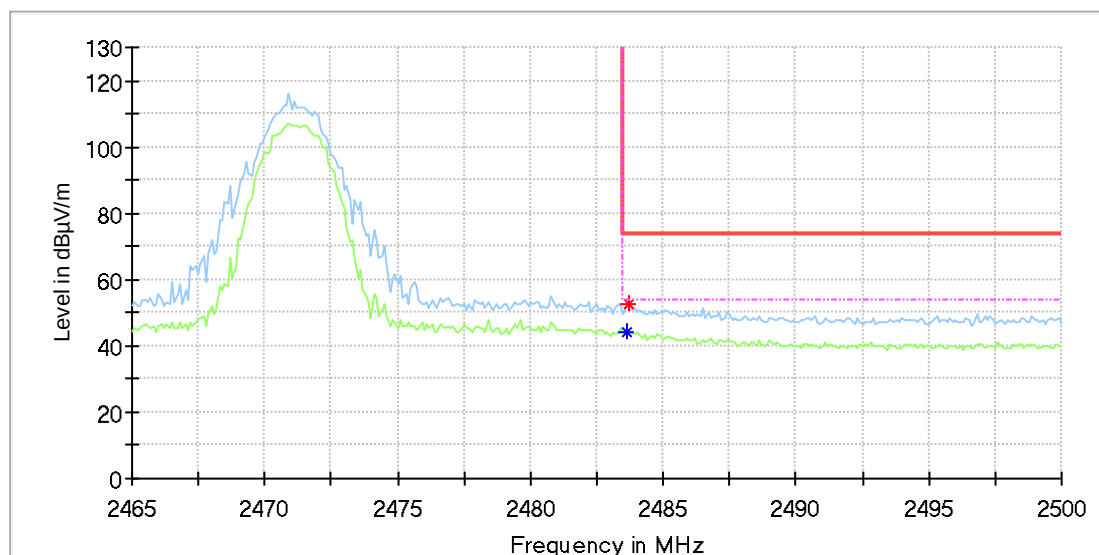
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.700000	---	41.28	54.00	12.72	150.0	V	288.0	7.0
2389.500000	50.51	---	74.00	23.49	150.0	V	288.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

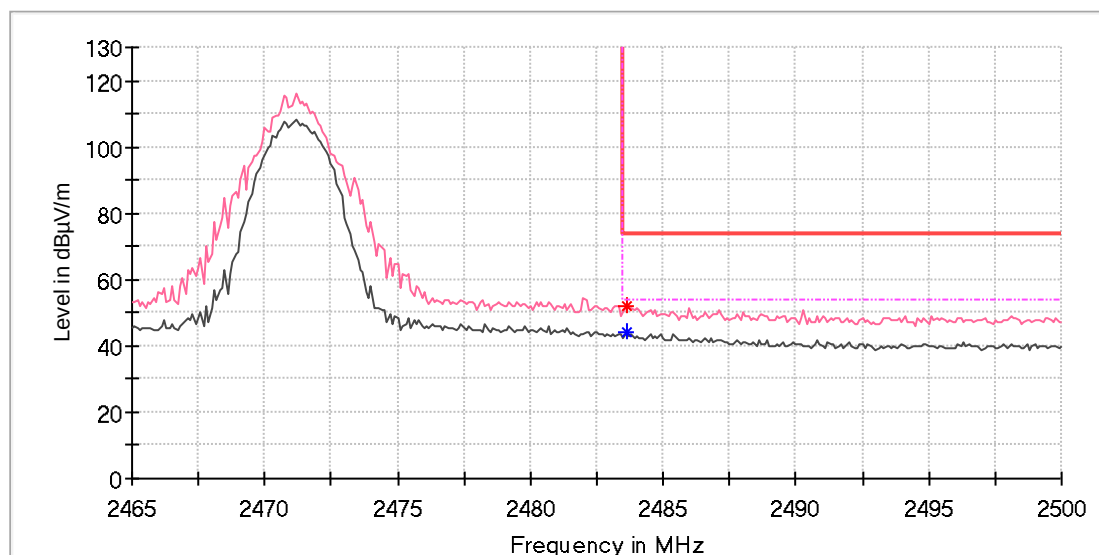
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	---	44.36	54.00	9.64	150.0	H	252.0	7.4
2483.700000	52.58	---	74.00	21.42	150.0	H	243.0	7.4

Final_Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	51.88	---	74.00	22.12	150.0	V	323.0	7.4
2483.600000	---	44.12	54.00	9.88	150.0	V	323.0	7.4

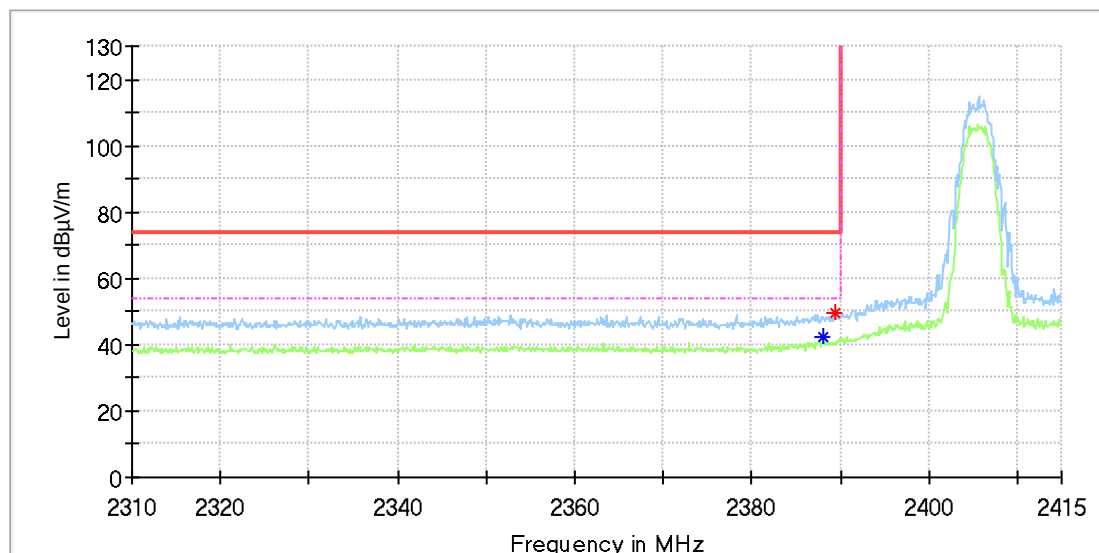
Final Result

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

2.4GHz SDR, 3MHz BW

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_3M_2405.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

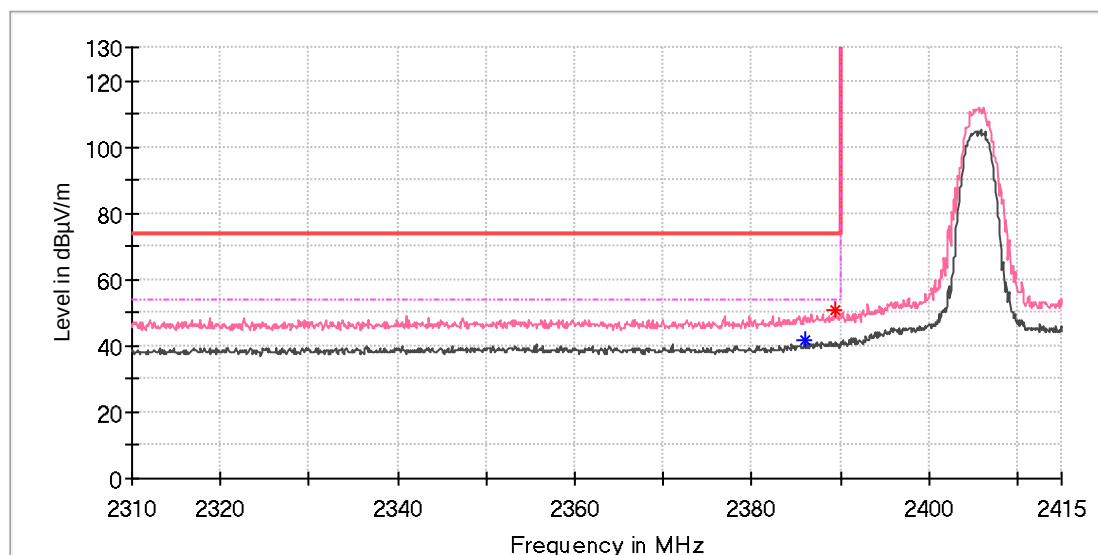
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.100000	---	42.12	54.00	11.88	150.0	H	259.0	7.0
2389.400000	49.81	---	74.00	24.19	150.0	H	225.0	7.0

Final_Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M_2405.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

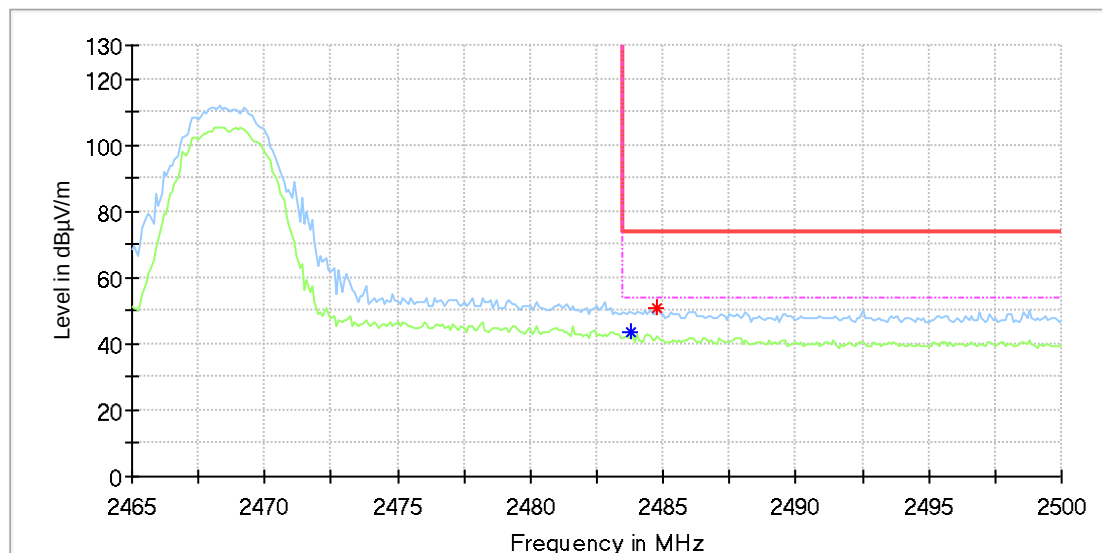
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.000000	---	41.78	54.00	12.22	150.0	V	272.0	7.0
2389.500000	50.61	---	74.00	23.39	150.0	V	281.0	7.0

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_3M_2468.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

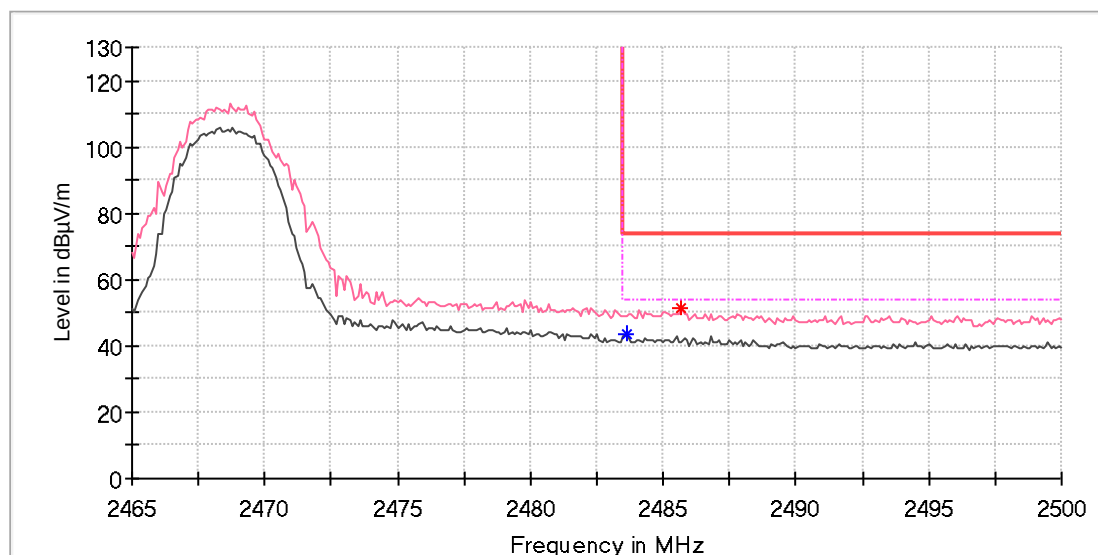
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.800000	---	43.32	54.00	10.68	150.0	H	264.0	7.4
2484.800000	50.85	---	74.00	23.15	150.0	H	254.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	---	43.49	54.00	10.51	150.0	V	210.0	7.4
2485.700000	51.16	---	74.00	22.84	150.0	V	48.0	7.4

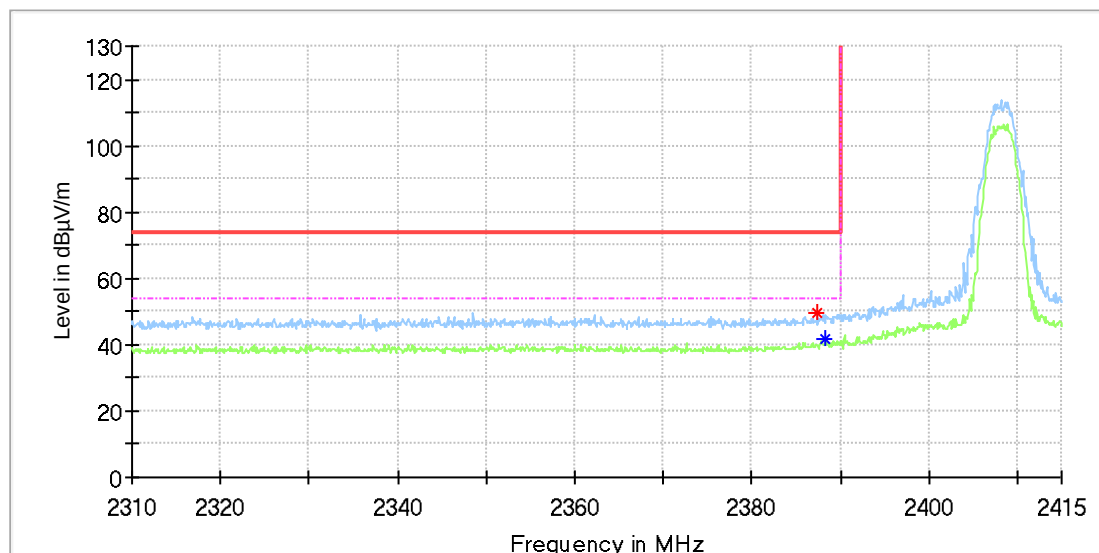
Final Result

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

2.4GHz SDR, 3MHz BW CA mode

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

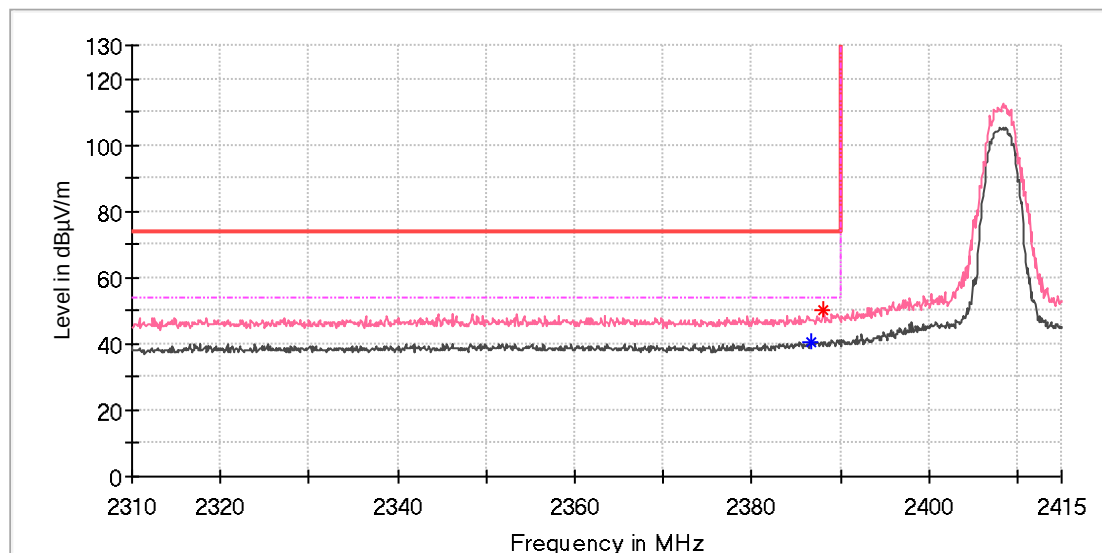
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.400000	49.55	---	74.00	24.45	150.0	H	227.0	7.0
2388.400000	---	41.82	54.00	12.18	150.0	H	262.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

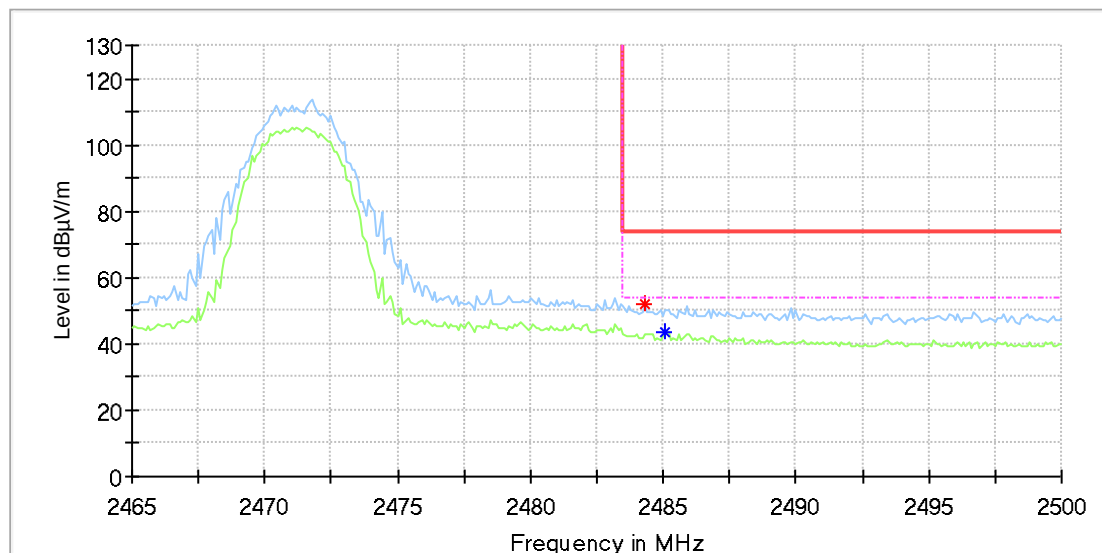
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.800000	---	40.76	54.00	13.24	150.0	V	332.0	7.0
2388.100000	50.20	---	74.00	23.81	150.0	V	332.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

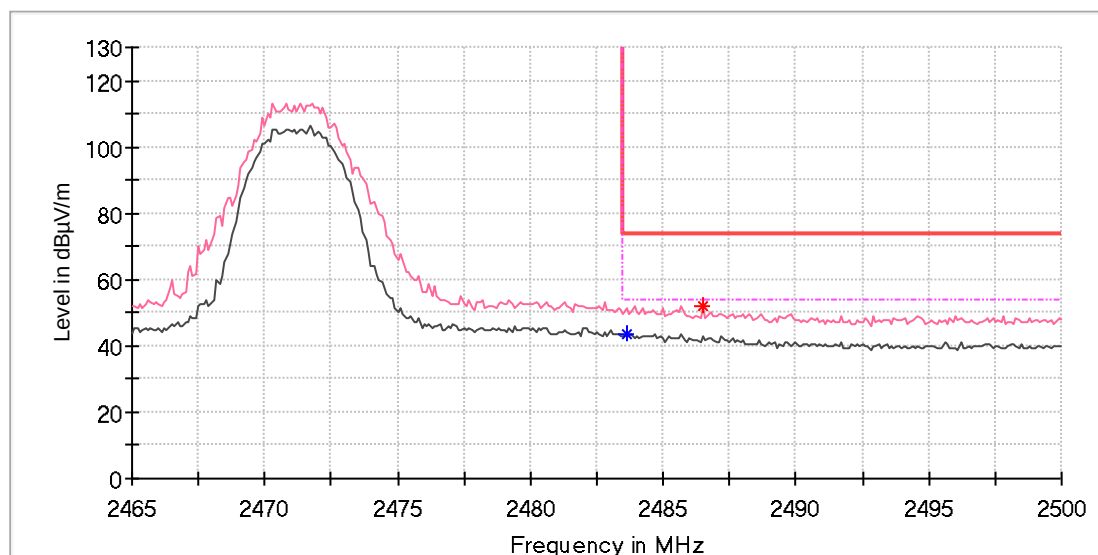
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	52.02	---	74.00	21.98	150.0	H	248.0	7.4
2485.100000	---	43.76	54.00	10.24	150.0	H	248.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	---	43.83	54.00	10.17	150.0	V	274.0	7.4
2486.500000	52.12	---	74.00	21.88	150.0	V	241.0	7.4

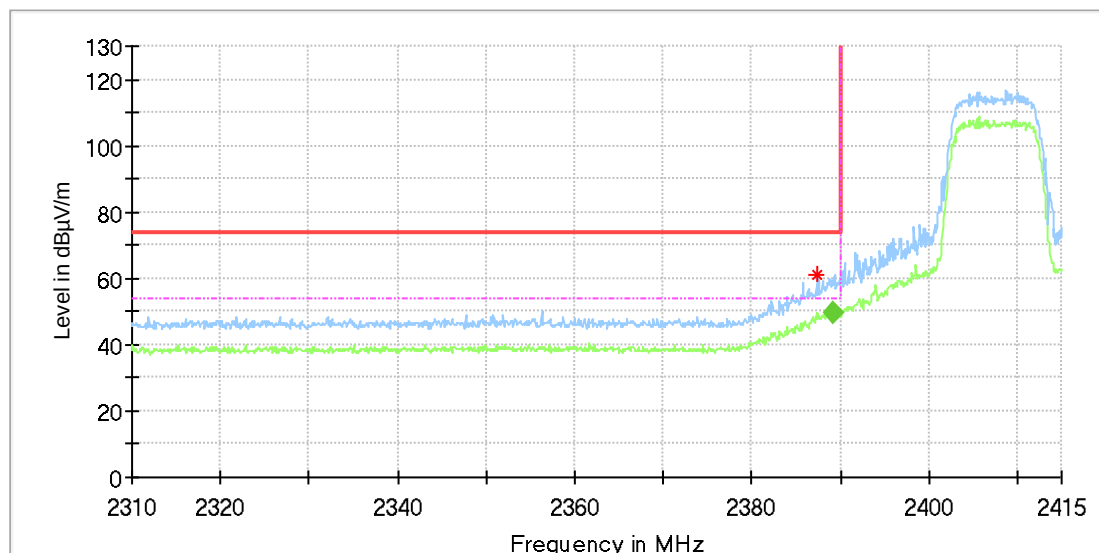
Final Result

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

2.4GHz SDR, 10MHz BW

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_10M_2407.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

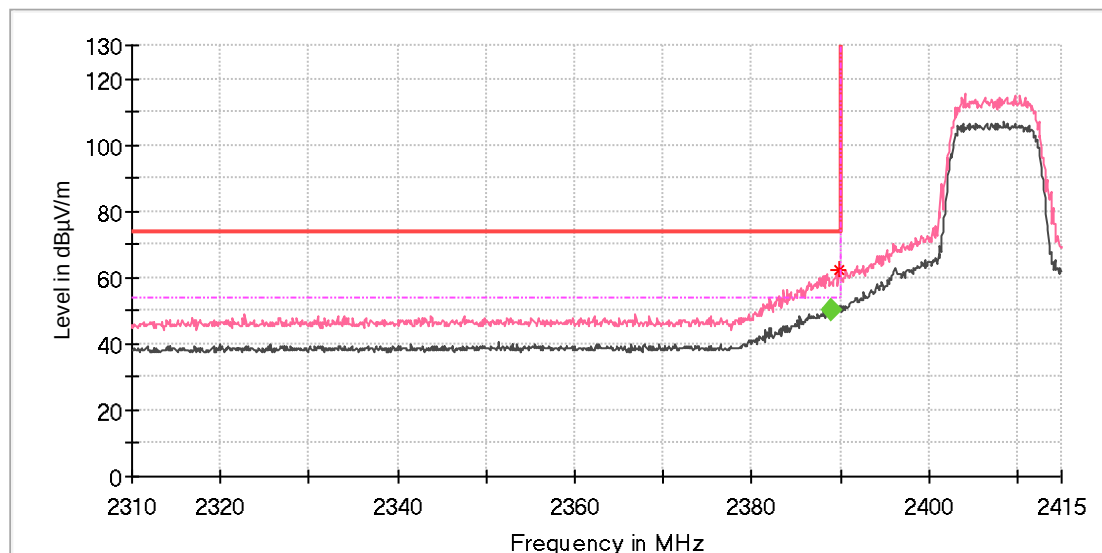
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.500000	61.27	---	74.00	12.73	150.0	H	260.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.218700	49.34	54.00	4.66	149.0	H	255.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2407.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

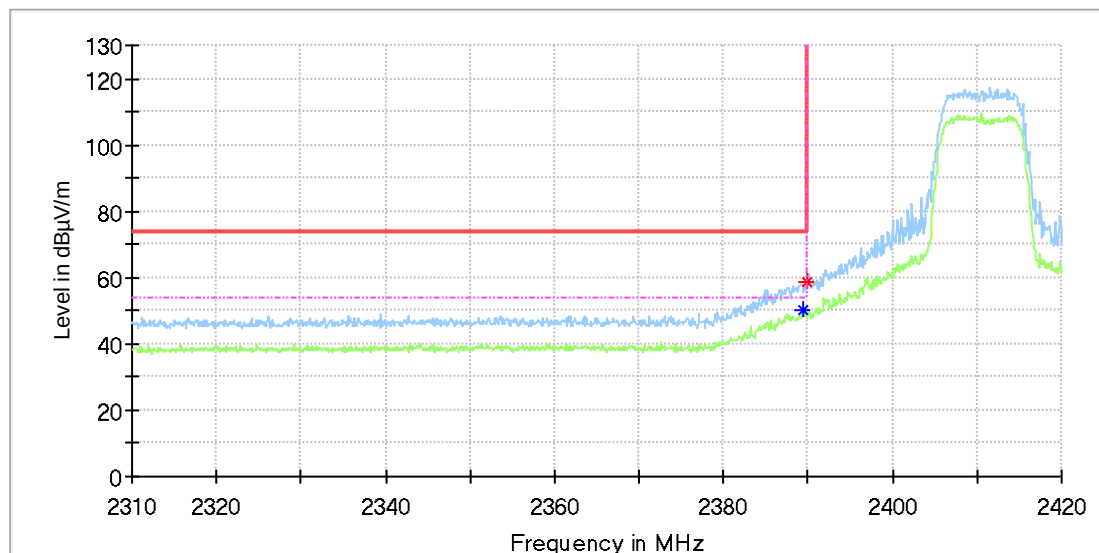
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.900000	62.06	---	74.00	11.94	150.0	V	321.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.022250	50.16	54.00	3.84	145.0	V	327.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2410.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

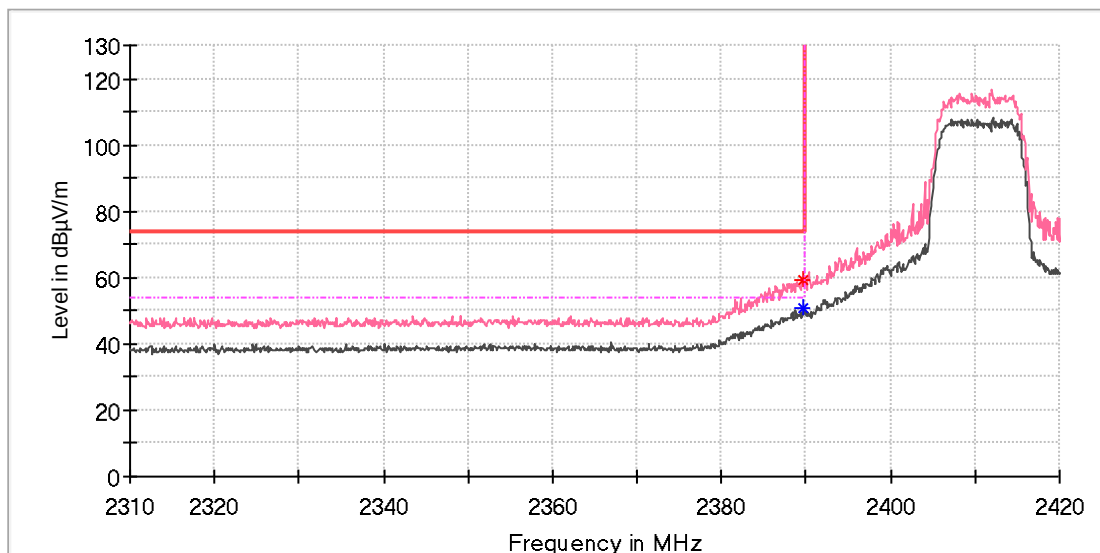
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.500000	---	50.24	54.00	3.76	150.0	H	258.0	7.0
2389.900000	58.50	---	74.00	15.50	150.0	H	304.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2410.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

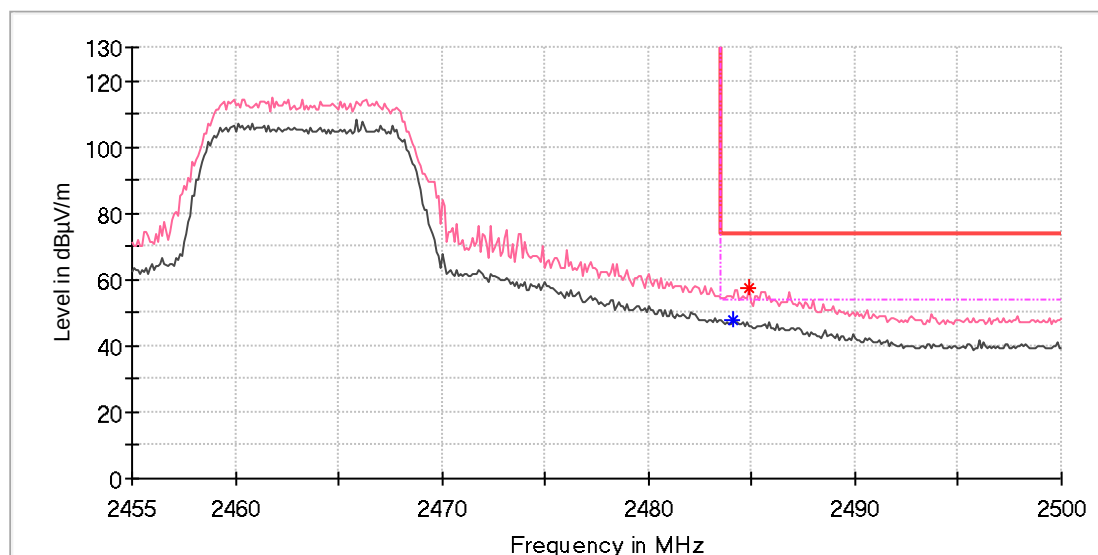
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	59.23	---	74.00	14.77	150.0	V	324.0	7.0
2389.700000	---	50.49	54.00	3.51	150.0	V	335.0	7.0

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2463.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

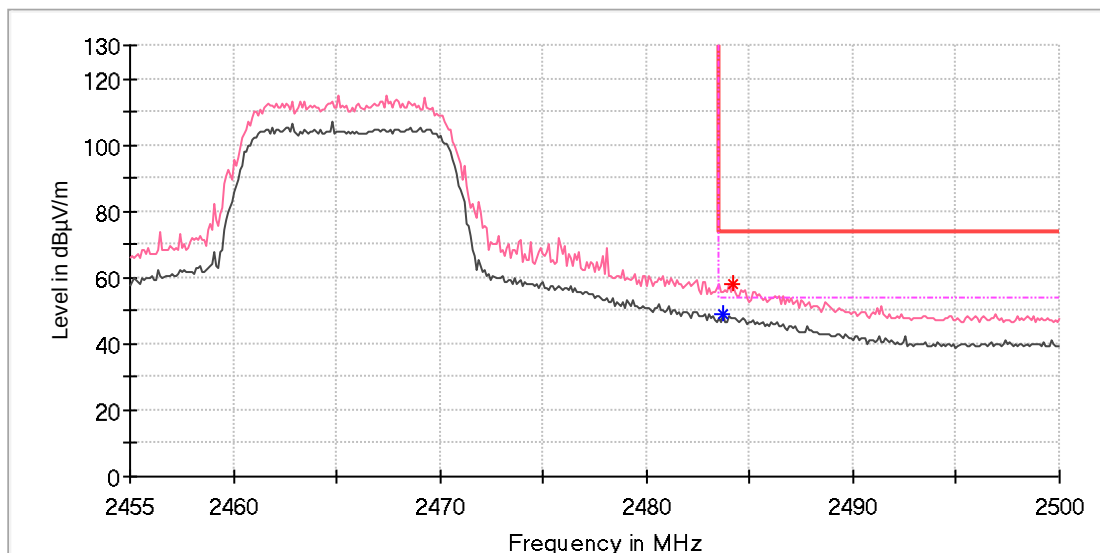
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	---	48.00	54.00	6.00	150.0	V	331.0	7.4
2484.900000	57.42	---	74.00	16.58	150.0	V	331.0	7.4

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_10M_2465.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

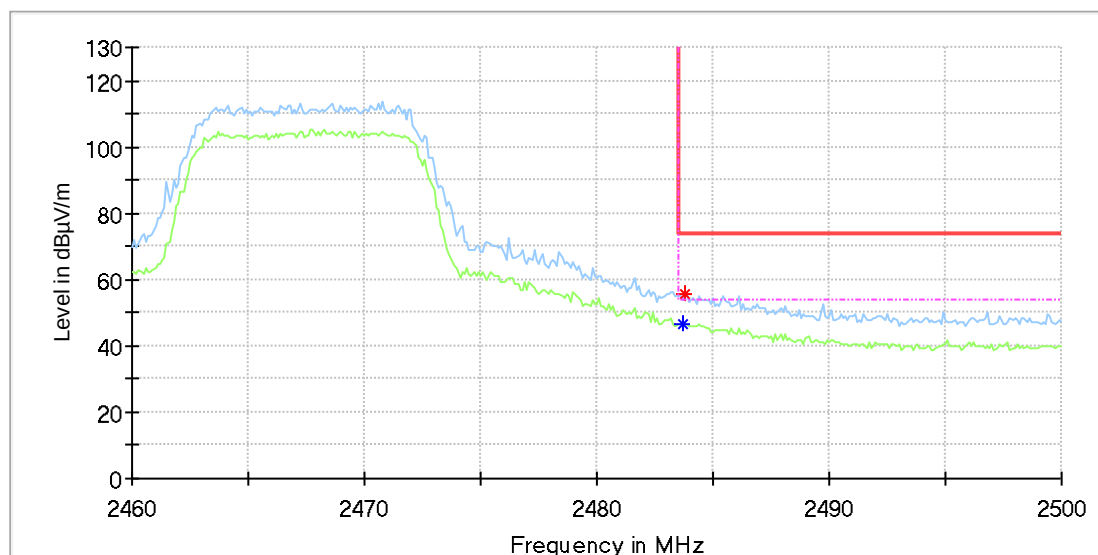
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	---	48.85	54.00	5.15	150.0	V	259.0	7.4
2484.200000	58.20	---	74.00	15.80	150.0	V	259.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

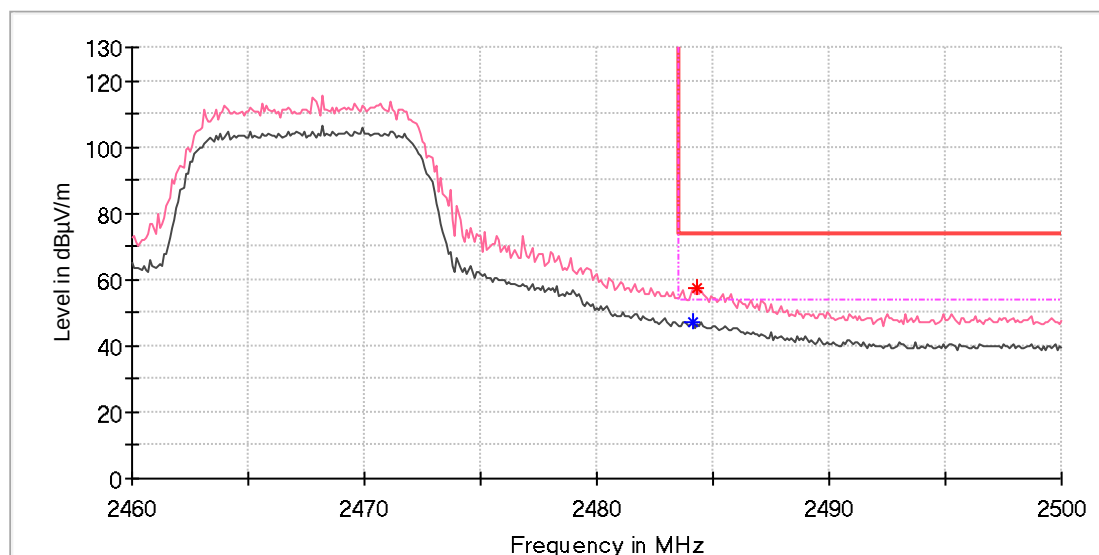
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	---	46.84	54.00	7.16	150.0	H	262.0	7.4
2483.800000	55.82	---	74.00	18.18	150.0	H	252.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	---	47.24	54.00	6.76	150.0	V	337.0	7.4
2484.300000	57.46	---	74.00	16.54	150.0	V	213.0	7.4

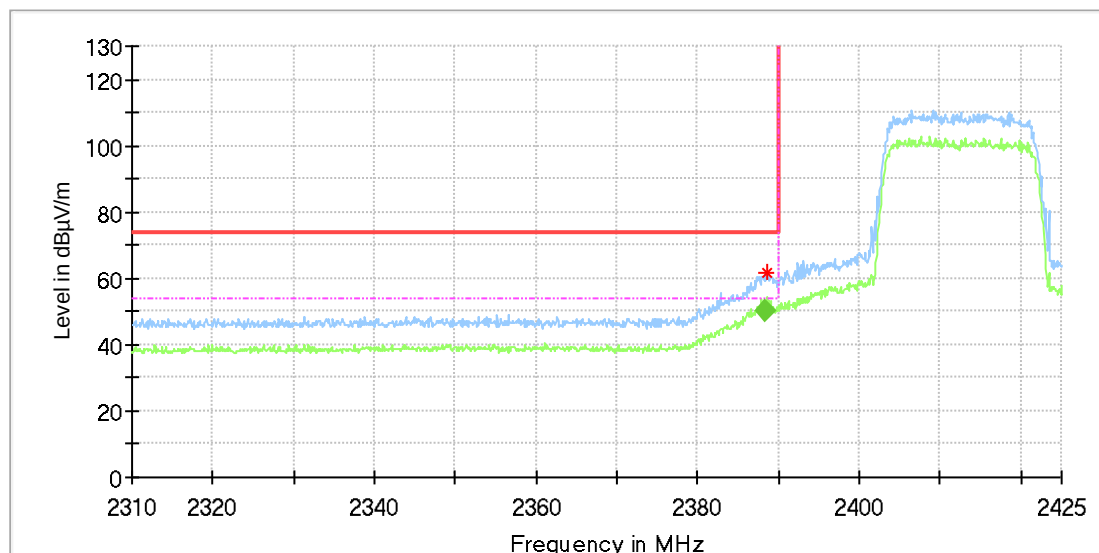
Final Result

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

2.4GHz SDR, 20MHz BW

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_20M_2412.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

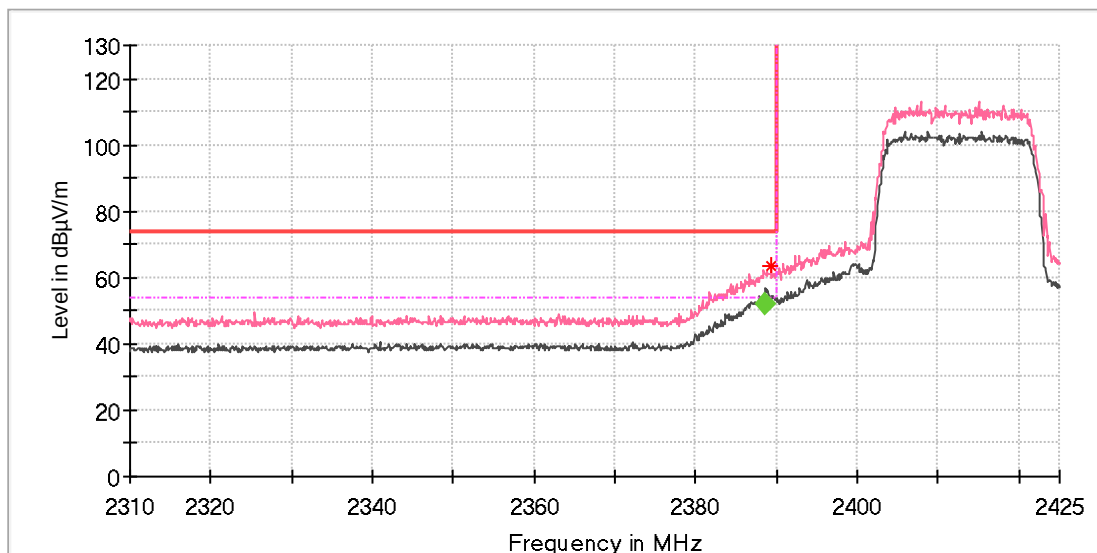
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.600000	61.42	---	74.00	12.58	150.0	H	240.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.339550	50.25	54.00	3.75	145.0	H	235.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2412.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

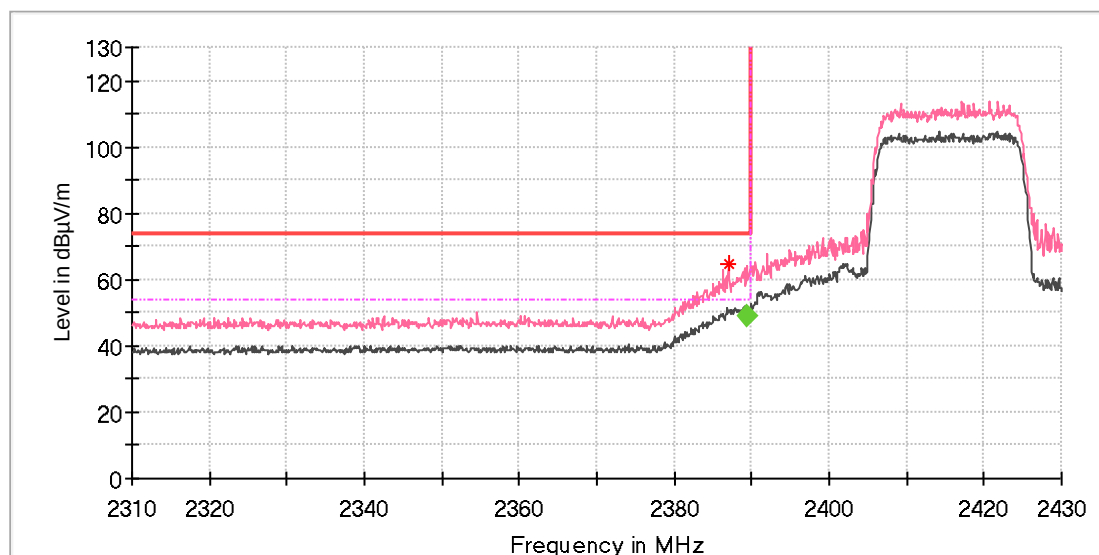
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.300000	63.42	---	74.00	10.58	150.0	V	307.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.630000	51.95	54.00	2.05	145.0	V	312.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2415.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

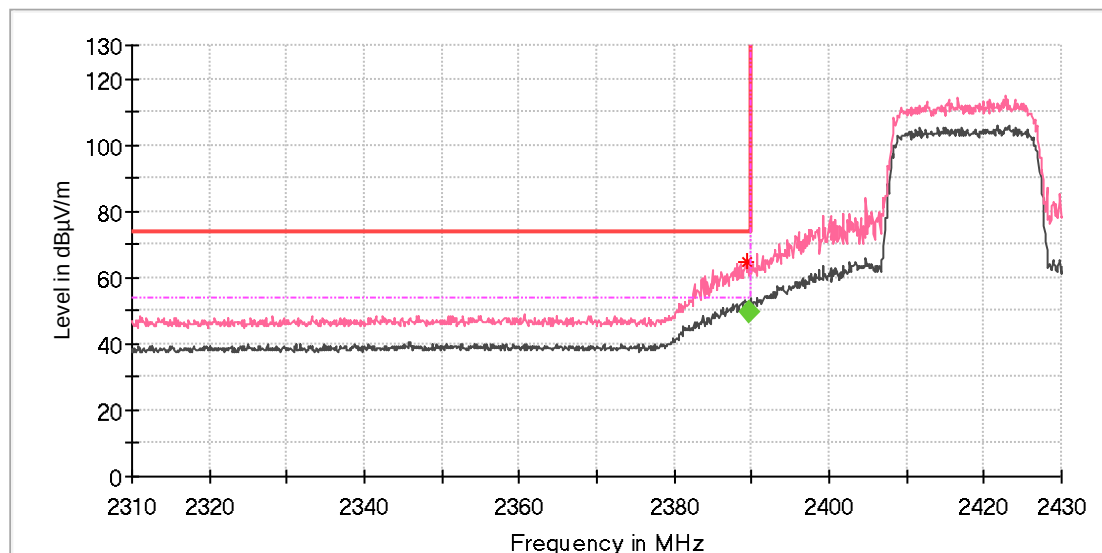
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.000000	64.47	---	74.00	9.53	150.0	V	252.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.318950	49.17	54.00	4.83	145.0	V	210.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2417.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

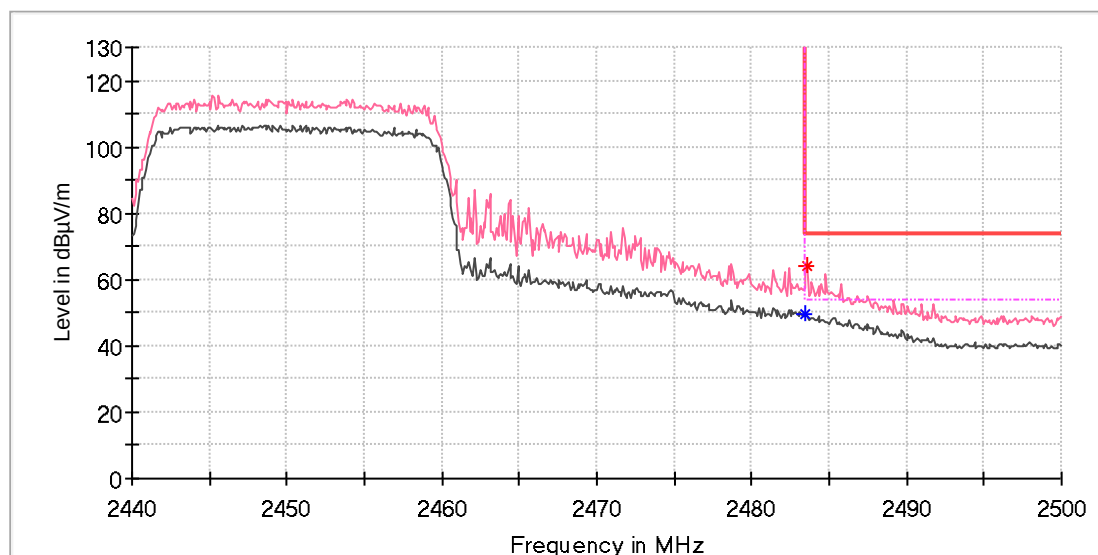
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.500000	64.74	---	74.00	9.26	150.0	V	261.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.528100	49.78	54.00	4.22	147.0	V	256.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2450.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

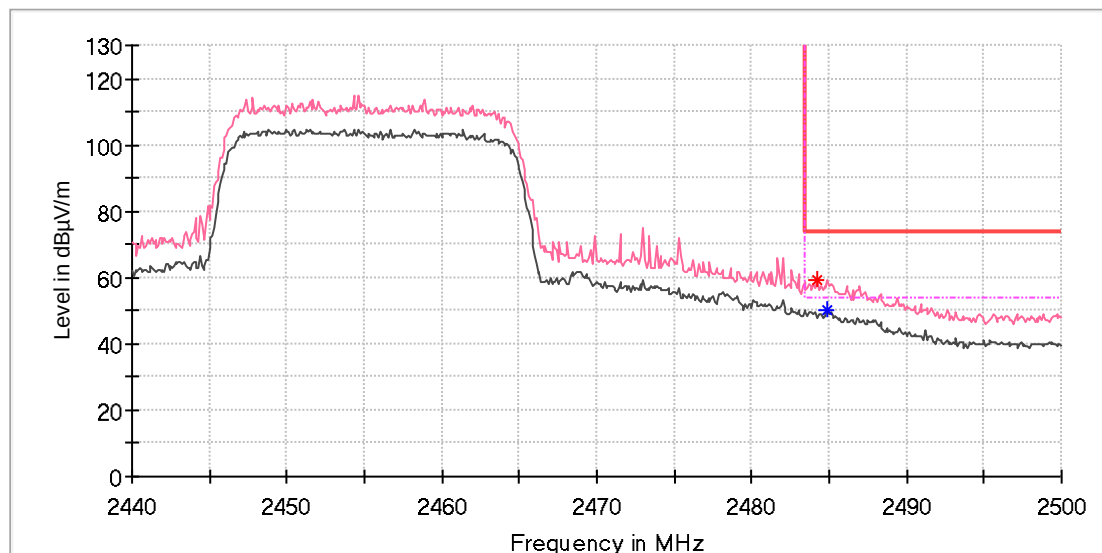
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	---	49.36	54.00	4.64	150.0	V	286.0	7.4
2483.600000	64.09	---	74.00	9.91	150.0	V	286.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2455.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

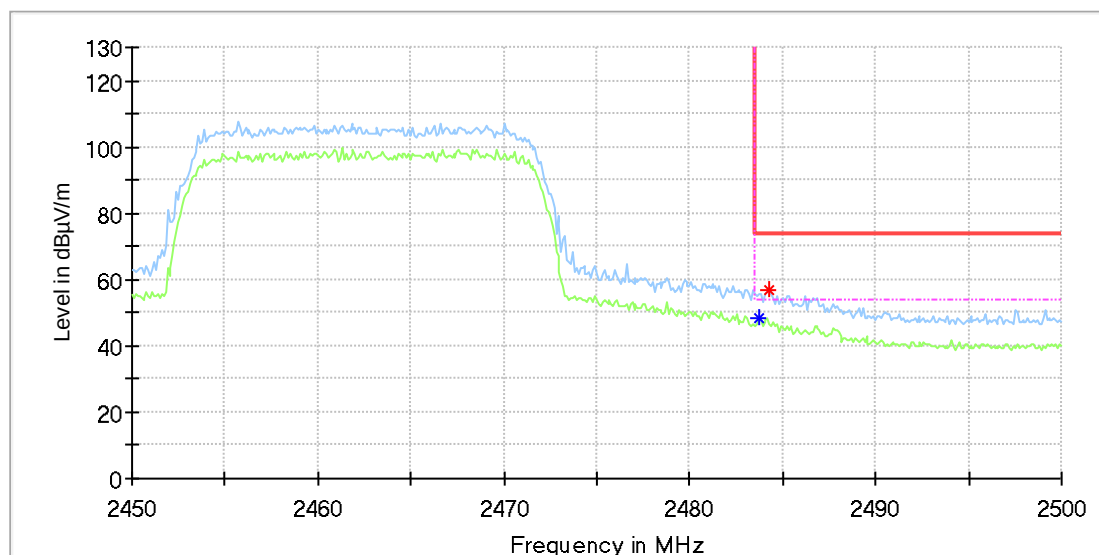
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	59.55	---	74.00	14.45	150.0	V	227.0	7.4
2484.900000	---	50.40	54.00	3.60	150.0	V	289.0	7.4

Final Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

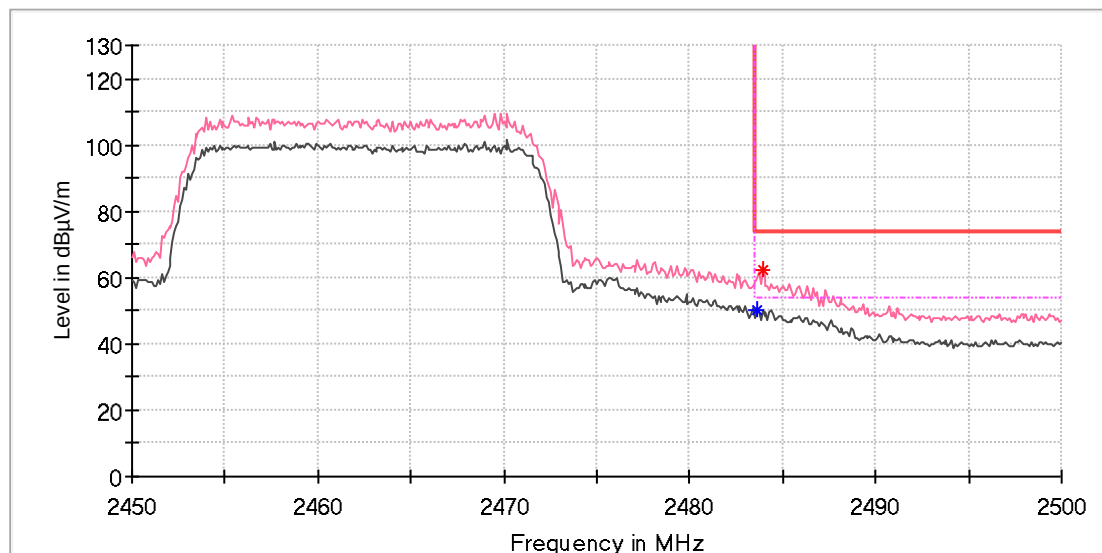
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	---	48.52	54.00	5.48	150.0	H	239.0	7.4
2484.300000	56.96	---	74.00	17.04	150.0	H	274.0	7.4

Final Result

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

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_20M_2462.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	---	50.24	54.00	3.76	150.0	V	337.0	7.4
2483.900000	62.54	---	74.00	11.46	150.0	V	286.0	7.4

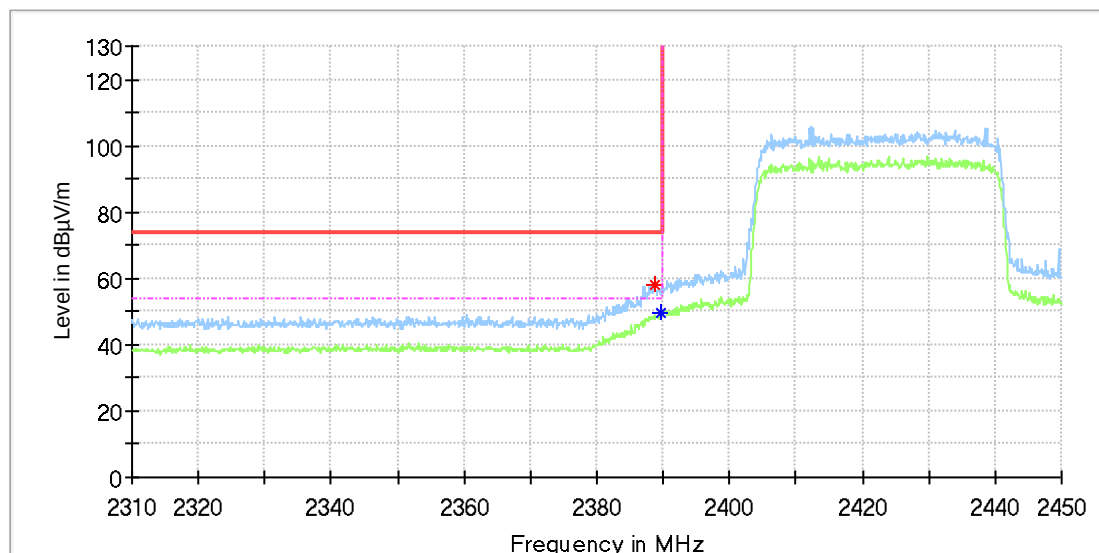
Final Result

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

2.4GHz SDR, 40MHz BW

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_40M_2422.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

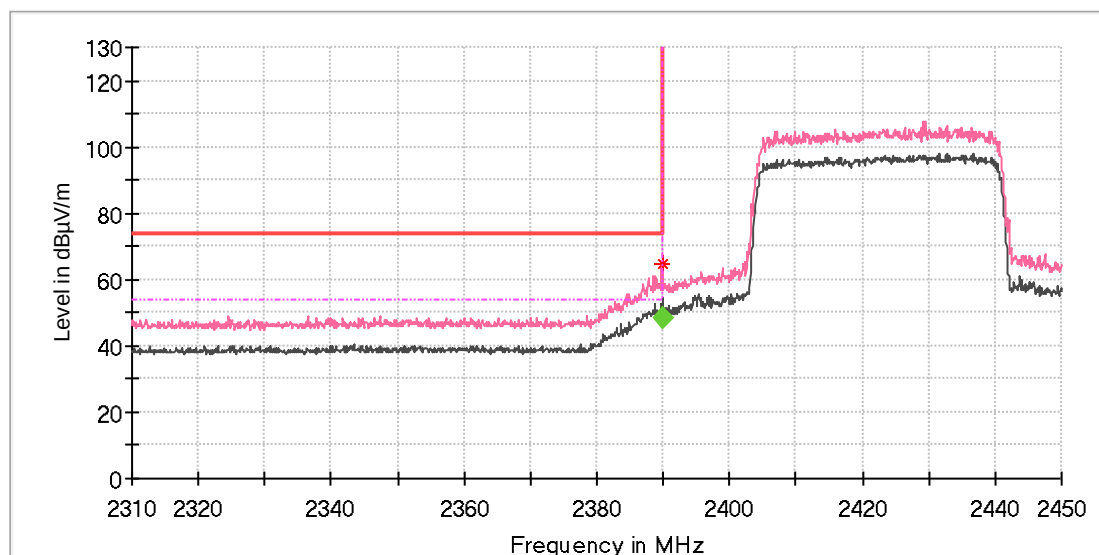
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.800000	57.91	---	74.00	16.09	150.0	H	288.0	7.0
2389.700000	---	49.88	54.00	4.12	150.0	H	288.0	7.0

Final_Result

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

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2422.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

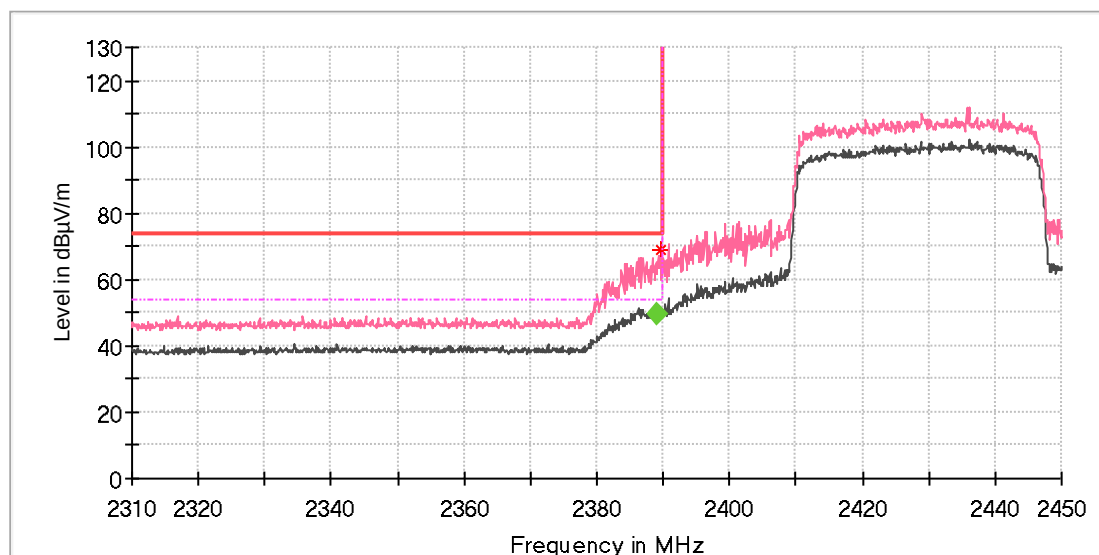
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2390.000000	64.53	---	74.00	9.47	150.0	V	316.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.996700	48.57	54.00	5.43	150.0	V	262.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2428.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

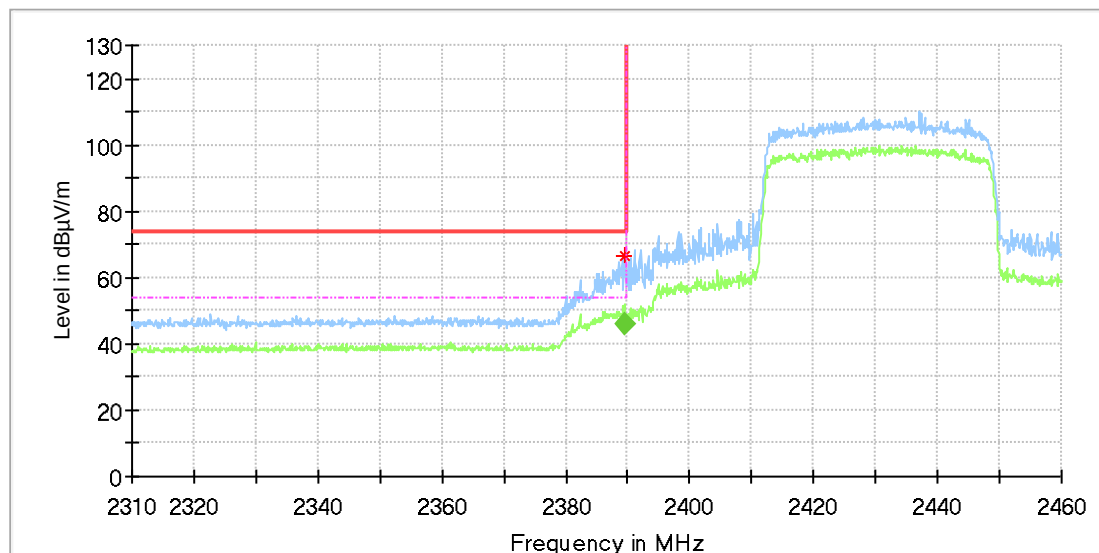
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	69.01	---	74.00	4.99	150.0	V	281.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.002150	49.52	54.00	4.48	145.0	V	313.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2430.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

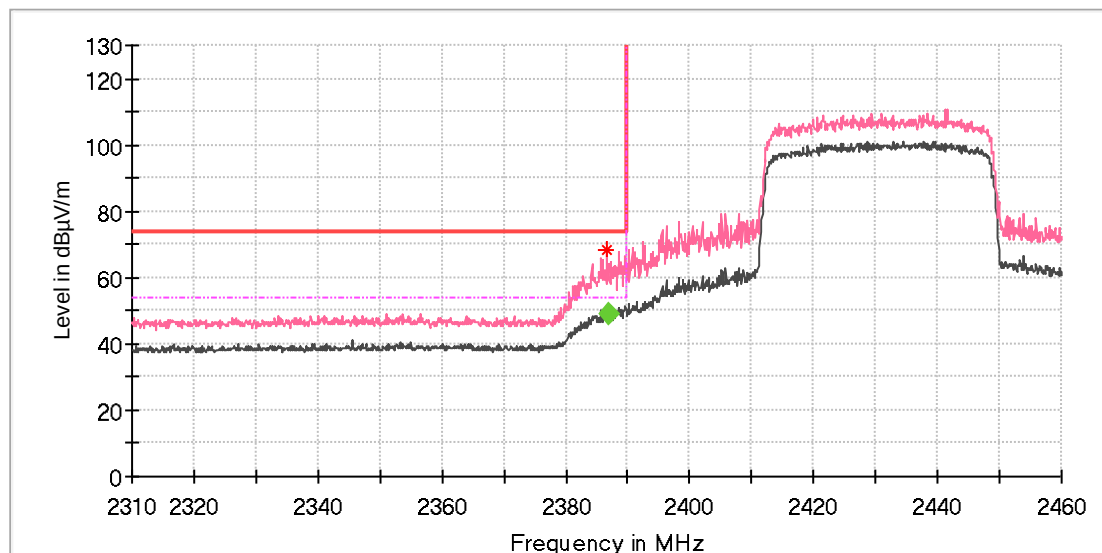
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.400000	66.63	---	74.00	7.37	150.0	H	301.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.438950	47.72	54.00	6.28	145.0	H	279.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2430.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

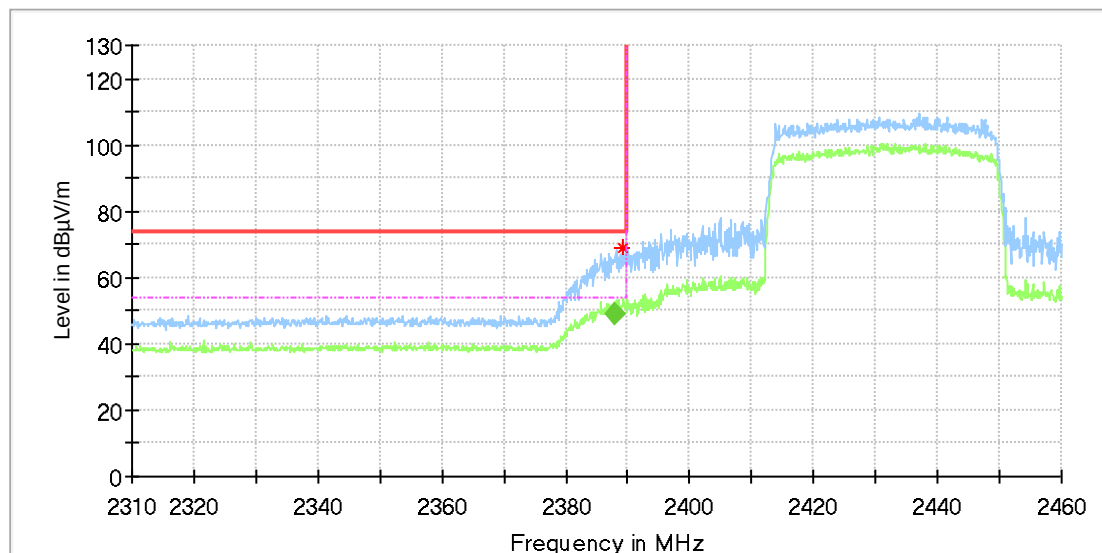
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.600000	68.15	---	74.00	5.85	150.0	V	321.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.983450	49.03	54.00	4.97	149.0	V	316.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2431.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

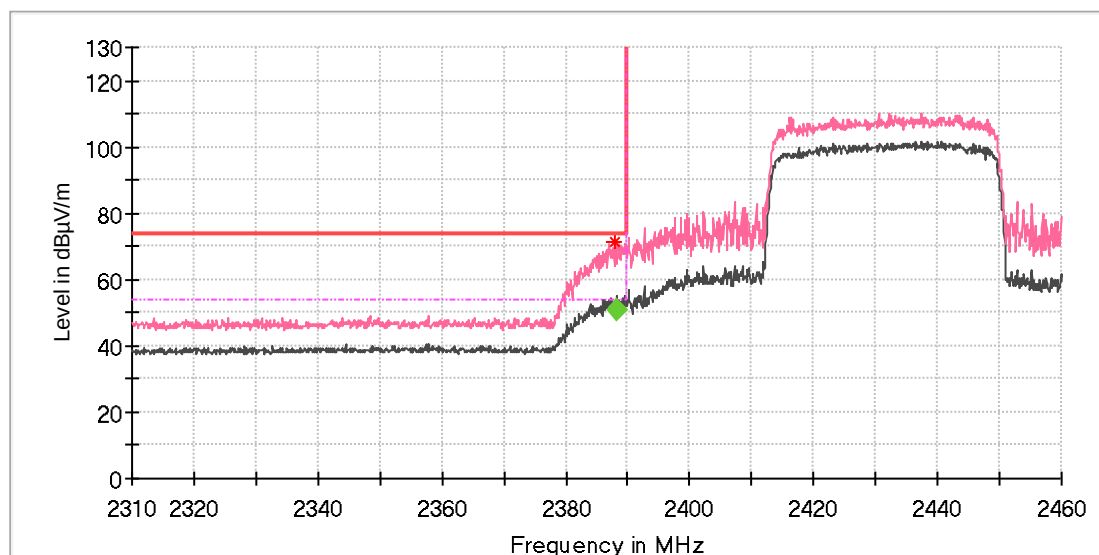
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.300000	69.01	---	74.00	4.99	150.0	H	307.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.820100	49.05	54.00	4.95	145.0	H	241.0	7.0

EUT Information

EUT Name:	Matrice 350 RTK
Model:	M350 RTK
Test Mode:	SDR 2.4G_40M_2431.5MHz
Order No/Sample No:	168413420/A003417729-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

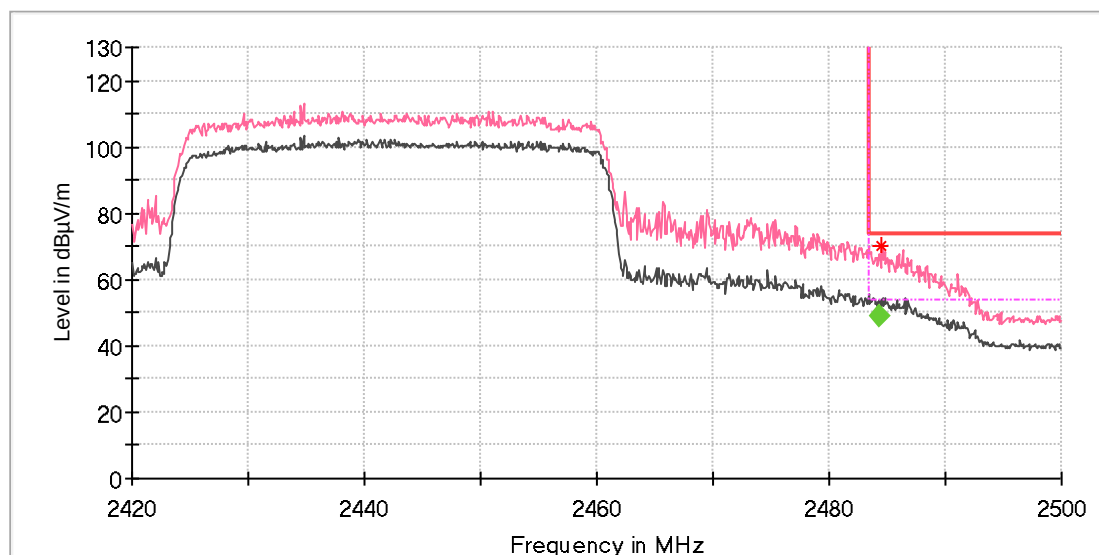
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.000000	71.07	---	74.00	2.93	150.0	V	260.0	7.0

Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.347000	50.95	54.00	3.05	145.0	V	309.0	7.0

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2442.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

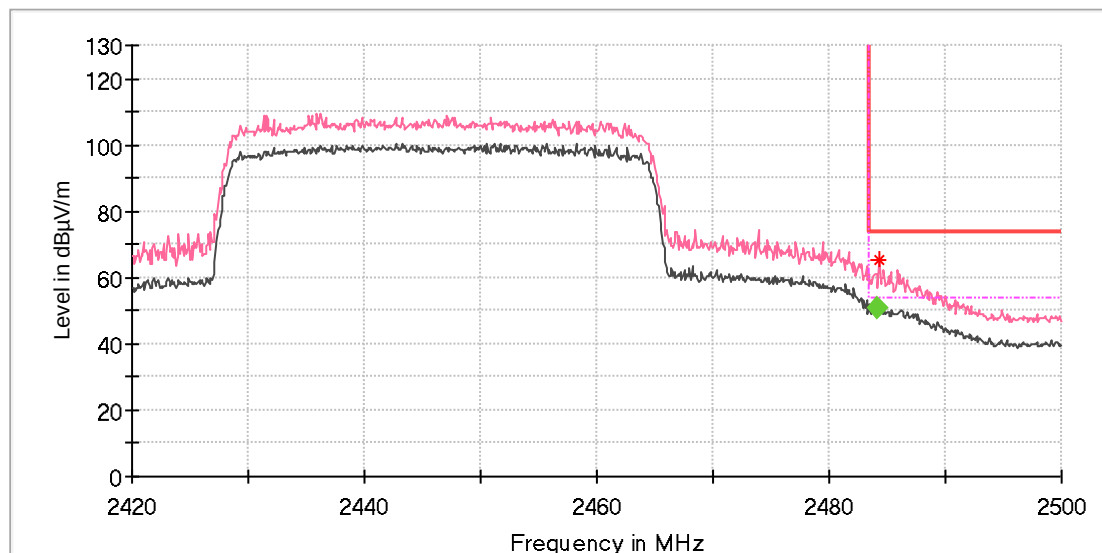
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.500000	69.94	---	74.00	4.06	150.0	V	287.0	7.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.319850	48.80	54.00	5.20	148.0	V	137.0	7.4

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2446.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

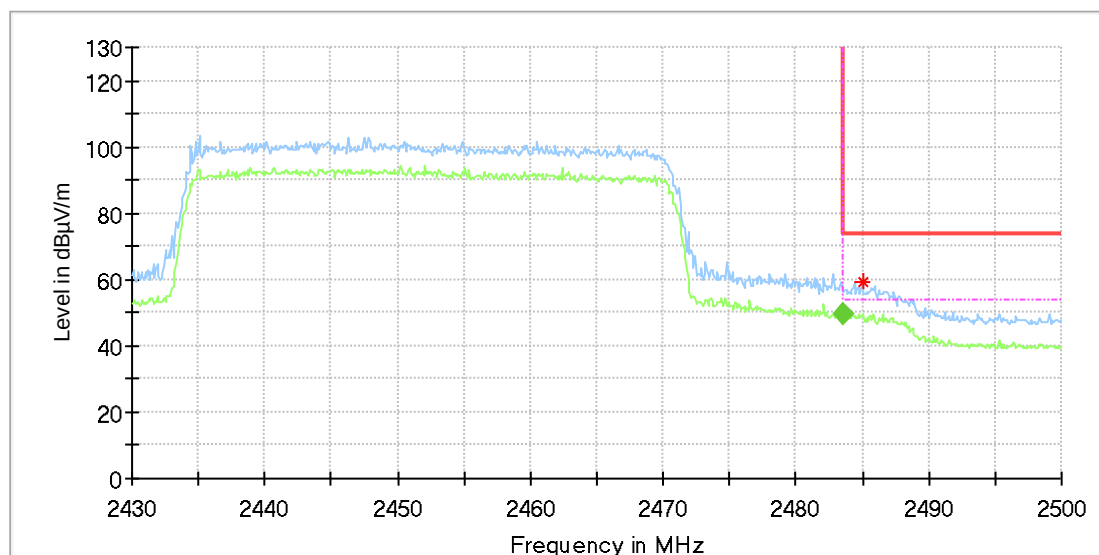
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	65.36	---	74.00	8.64	150.0	V	333.0	7.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.207600	50.81	54.00	3.19	150.0	V	328.0	7.4

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

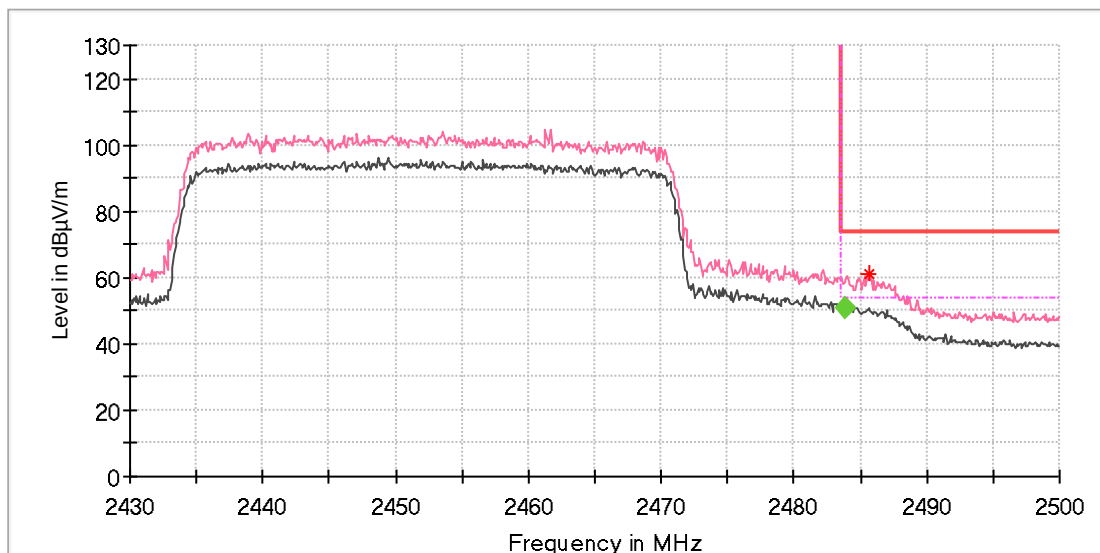
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.000000	59.45	---	74.00	14.55	150.0	H	243.0	7.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.535000	49.46	54.00	4.54	155.0	H	242.0	7.4

EUT Information

EUT Name: Matrice 350 RTK
Model: M350 RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168413420/A003417729-004
Test Voltage: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.700000	60.99	---	74.00	13.01	150.0	V	284.0	7.4

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.824000	50.60	54.00	3.40	148.0	V	319.0	7.4