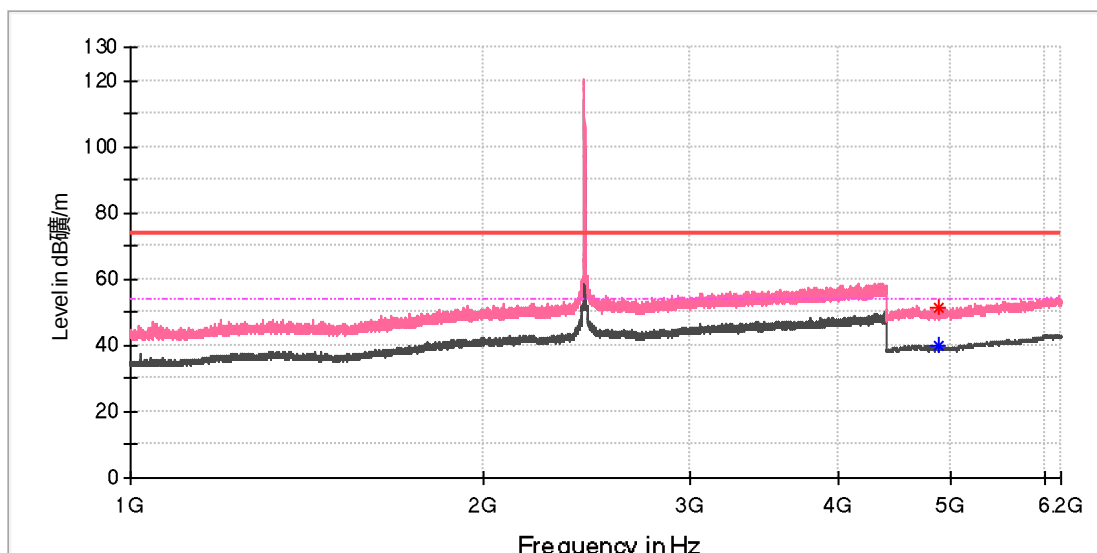


EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

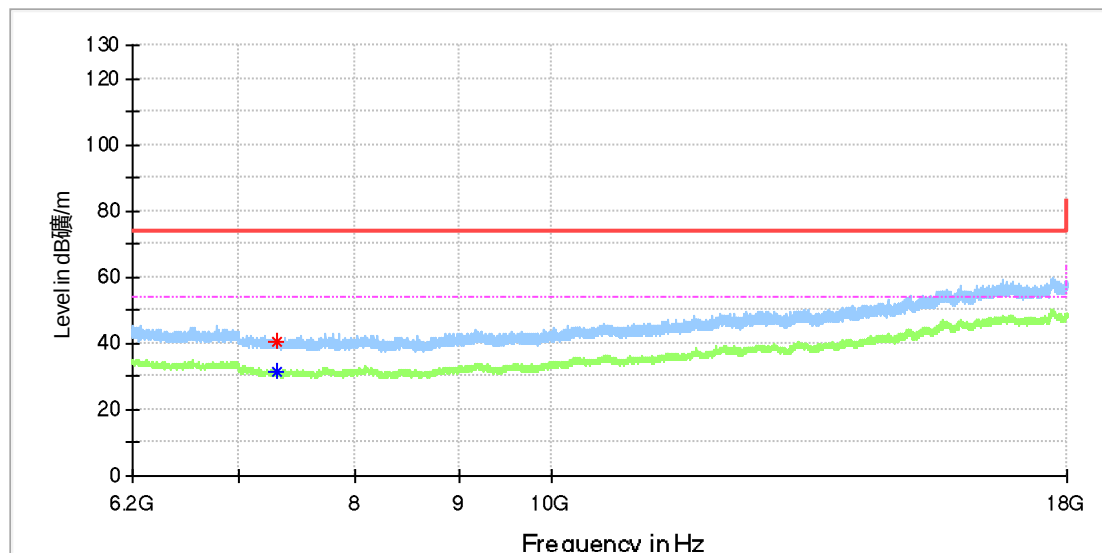
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.500000	51.64	---	74.00	22.36	100.0	V	358.0	11.8
4870.500000	---	39.71	54.00	14.29	100.0	V	358.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

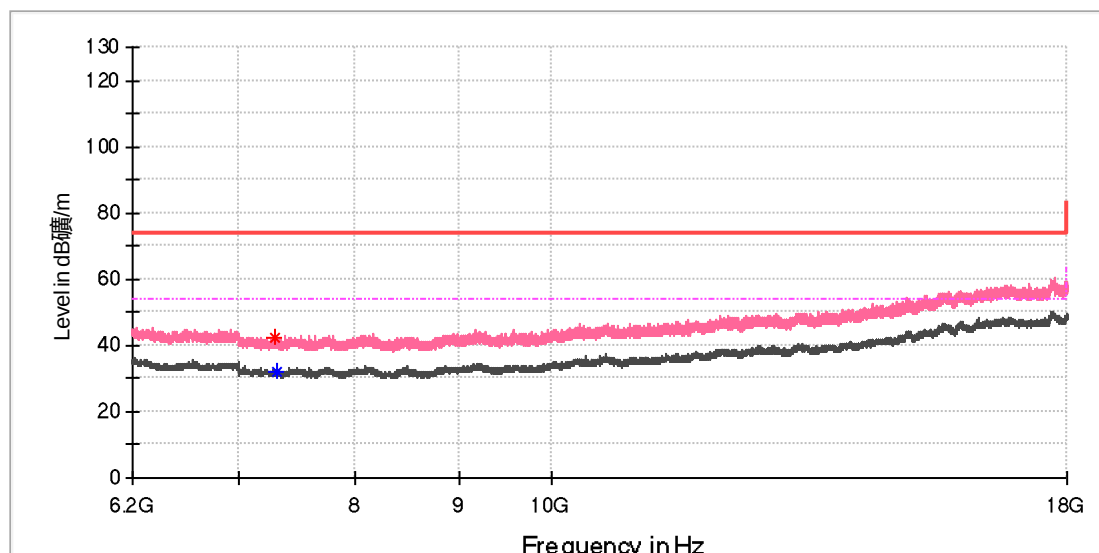
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7306.741667	---	31.39	54.00	22.61	100.0	H	35.0	8.3
7310.183333	40.57	---	74.00	33.43	100.0	H	157.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

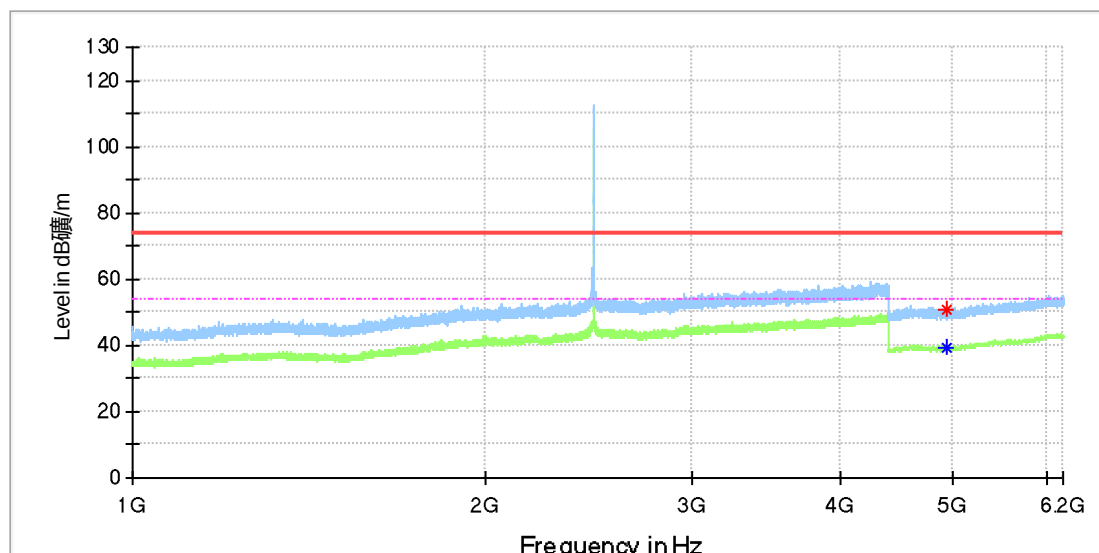
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7296.908333	42.20	---	74.00	31.80	100.0	V	32.0	8.3
7306.741667	---	32.21	54.00	21.79	100.0	V	187.0	8.3

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

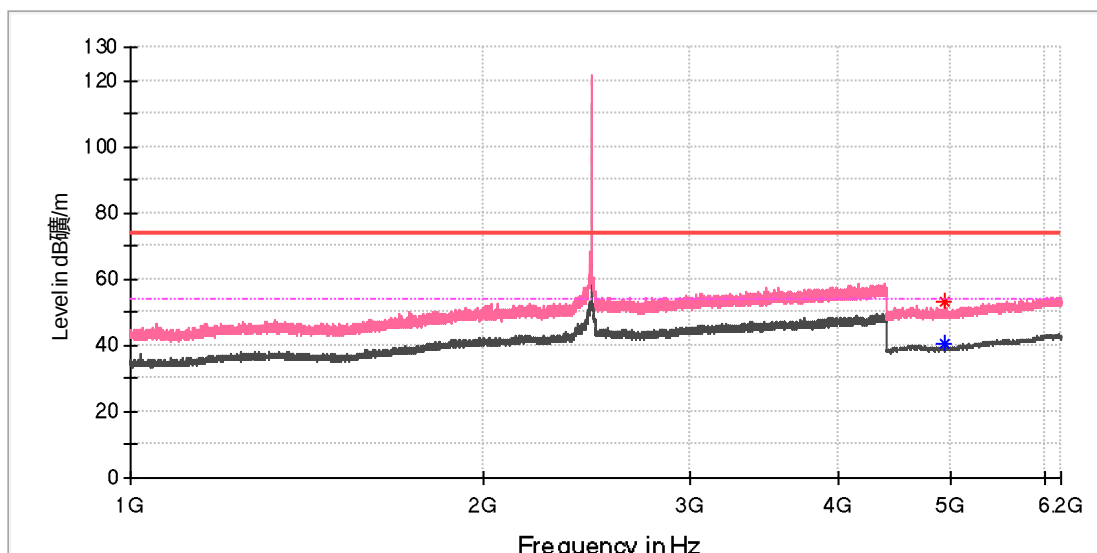
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4942.500000	---	39.17	54.00	14.83	100.0	H	118.0	11.8
4943.000000	50.69	---	74.00	23.31	100.0	H	311.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

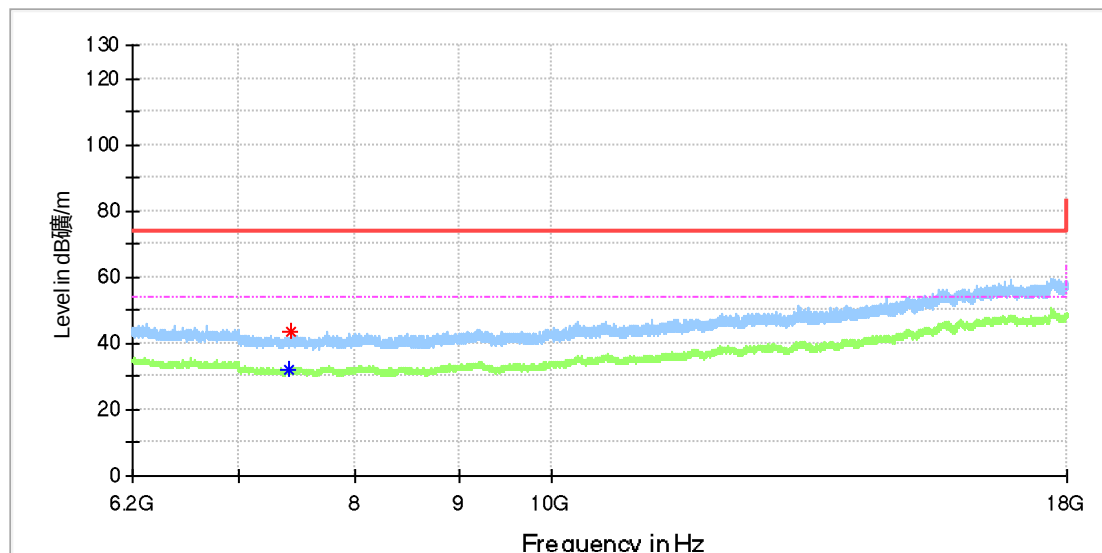
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4938.500000	53.16	---	74.00	20.84	100.0	V	37.0	11.8
4938.500000	---	40.36	54.00	13.64	100.0	V	37.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

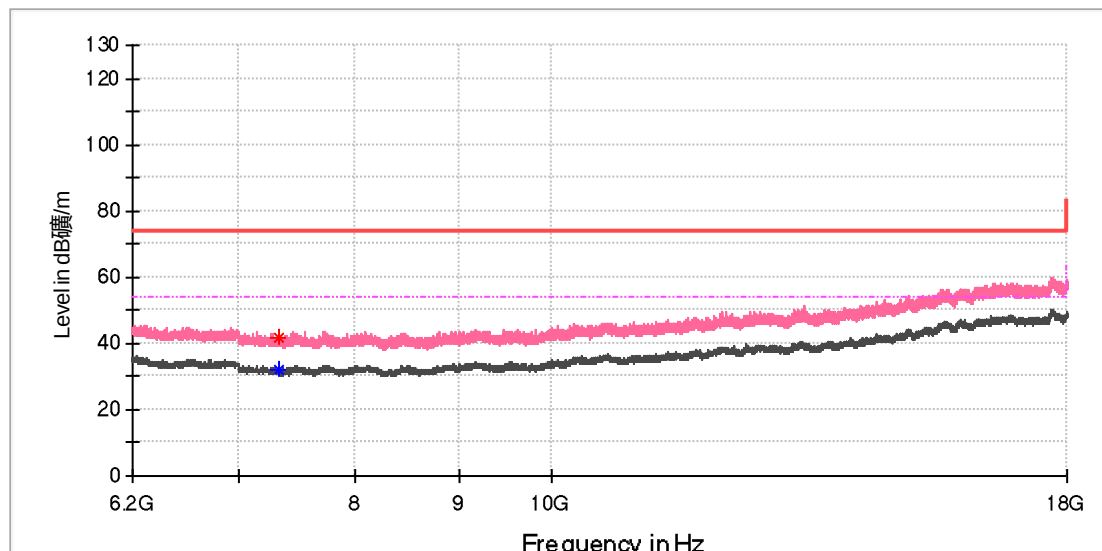
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7404.091667	---	32.24	54.00	21.76	100.0	H	176.0	8.3
7420.808333	43.38	---	74.00	30.62	100.0	H	0.0	8.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

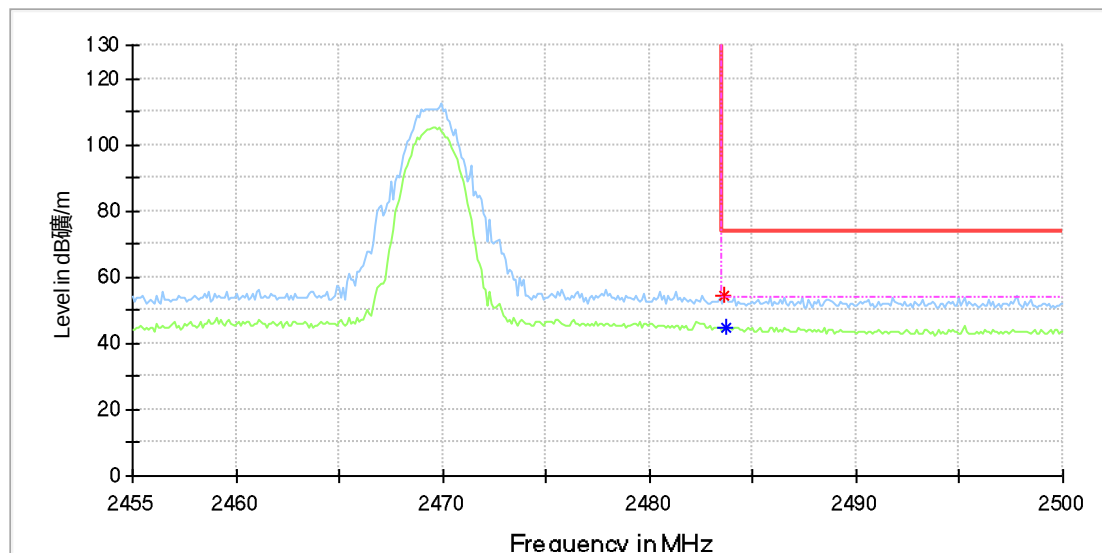
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7326.900000	41.72	---	74.00	32.28	100.0	V	198.0	8.1
7328.375000	---	32.18	54.00	21.82	100.0	V	267.0	8.1

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

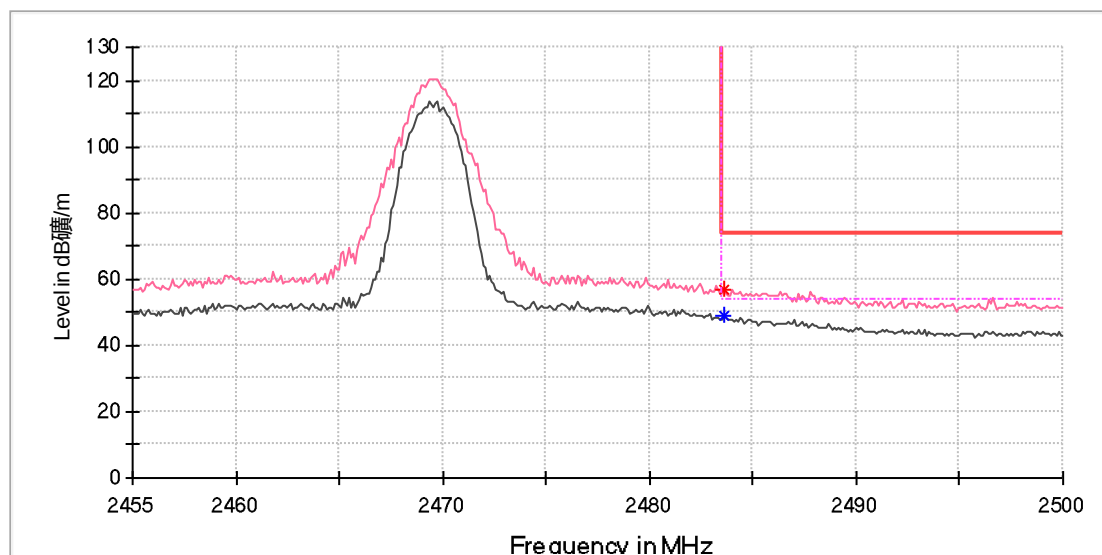
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	54.55	---	74.00	19.45	100.0	H	257.0	7.4
2483.700000	---	44.67	54.00	9.33	100.0	H	257.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
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	---	49.11	54.00	4.89	100.0	V	231.0	7.4
2483.600000	56.95	---	74.00	17.05	100.0	V	231.0	7.4

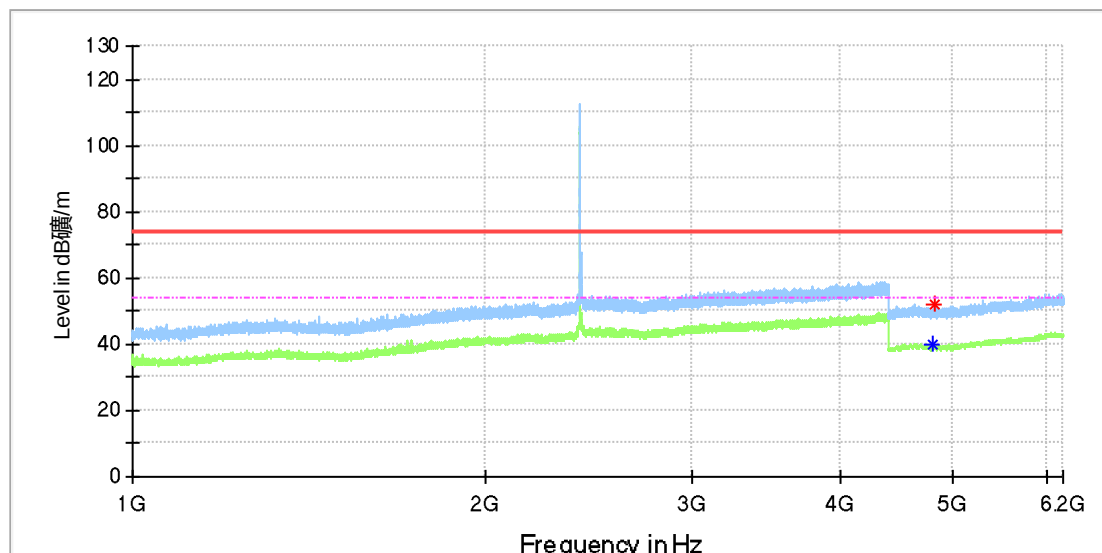
Final Result

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 30T
Model:	M30T RTK
Test Mode:	SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

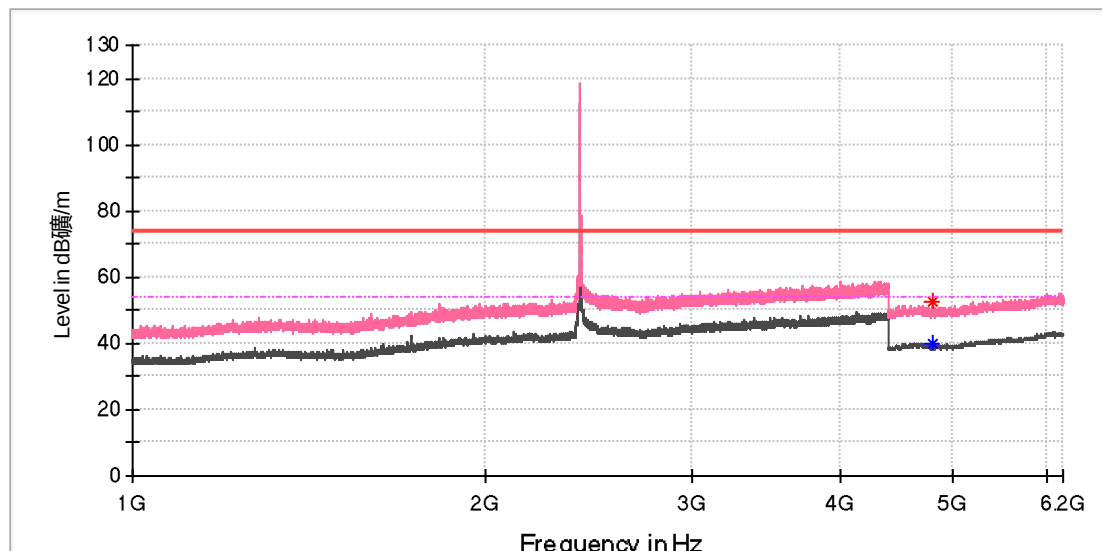
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4807.000000	---	39.62	54.00	14.38	100.0	H	299.0	11.8
4811.500000	51.96	---	74.00	22.04	100.0	H	162.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

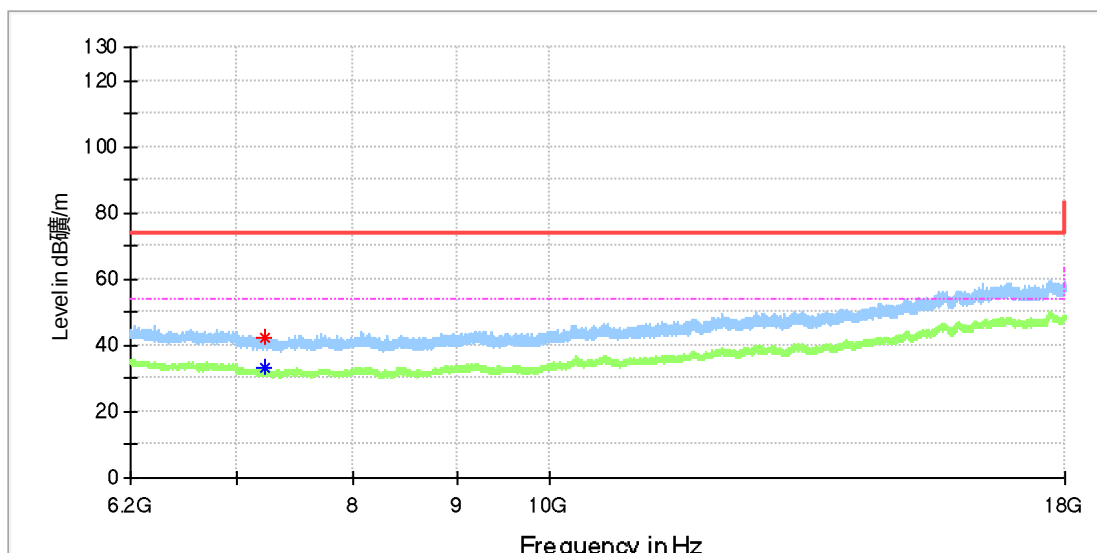
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4809.500000	---	40.20	54.00	13.80	100.0	V	15.0	11.8
4810.000000	52.55	---	74.00	21.45	100.0	V	331.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

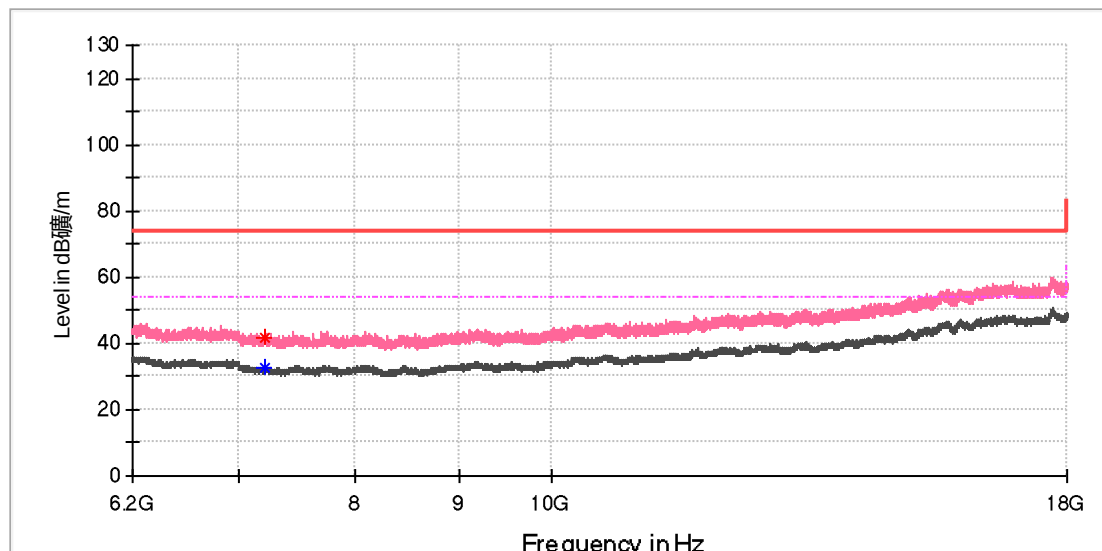
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7219.716667	42.44	---	74.00	31.56	100.0	H	22.0	8.7
7220.700000	---	33.13	54.00	20.87	100.0	H	357.0	8.7

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

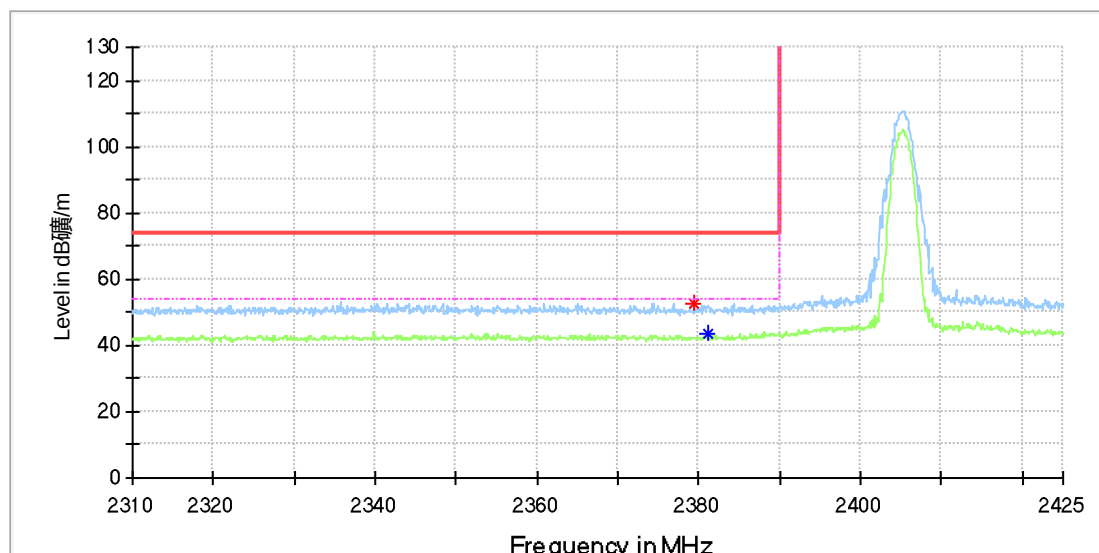
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7214.308333	41.91	---	74.00	32.09	100.0	V	38.0	8.7
7214.308333	---	32.68	54.00	21.32	100.0	V	38.0	8.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

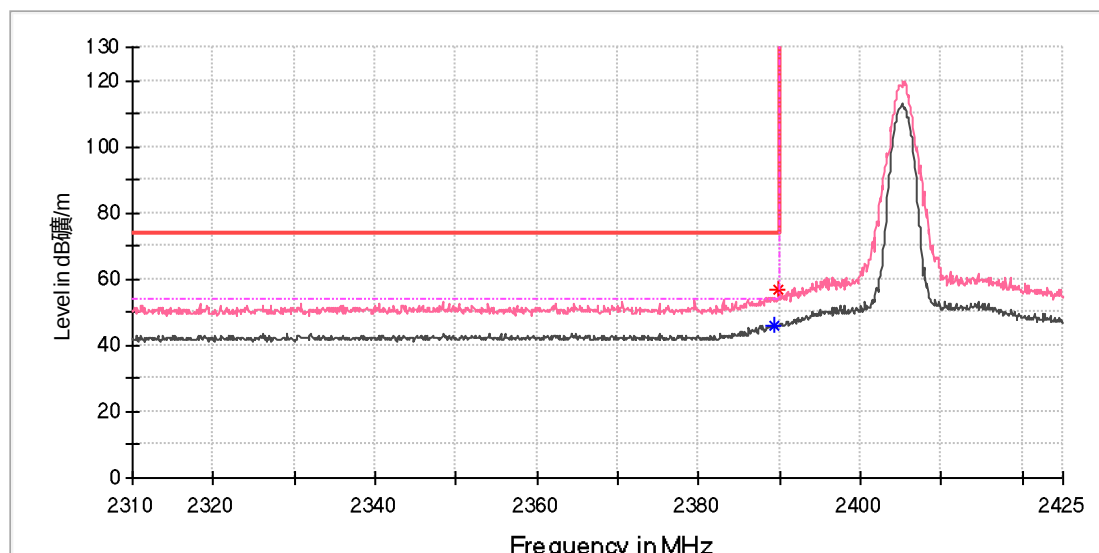
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2379.400000	52.83	---	74.00	21.17	100.0	H	359.0	7.0
2381.200000	---	43.71	54.00	10.29	100.0	H	141.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

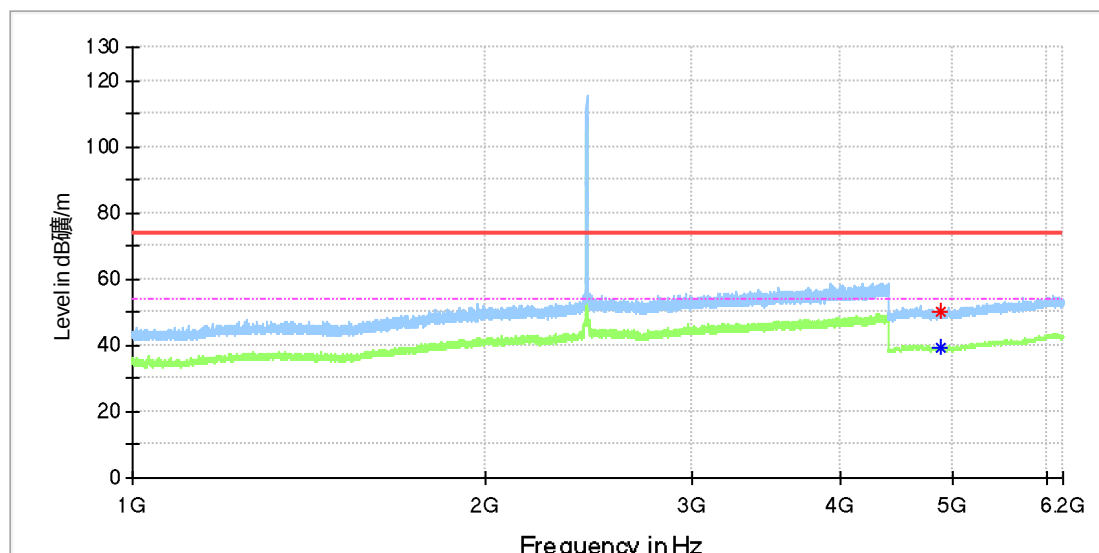
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.400000	---	46.12	54.00	7.88	100.0	V	55.0	7.0
2389.900000	56.59	---	74.00	17.41	100.0	V	27.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

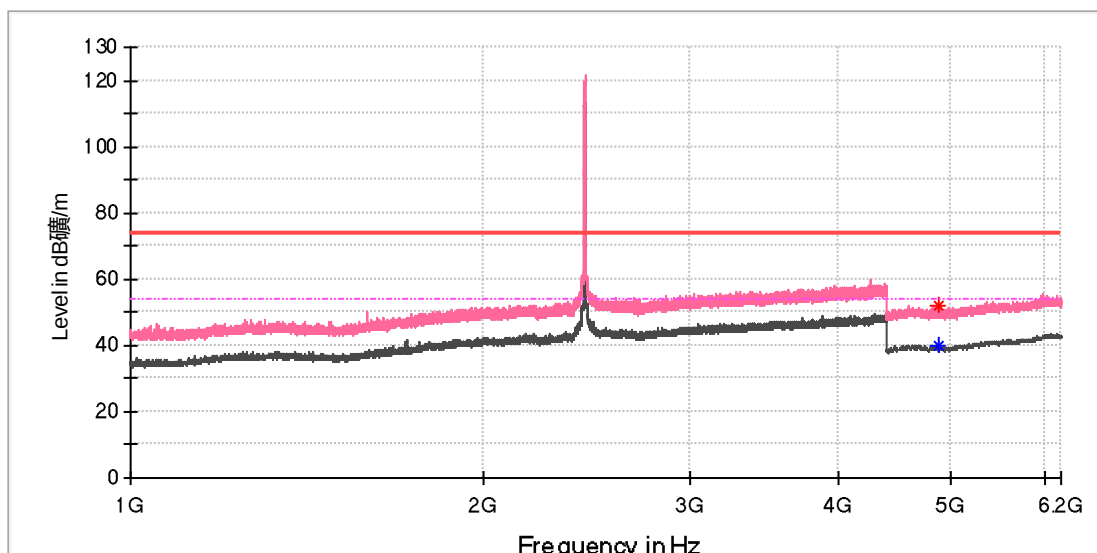
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4873.000000	---	39.15	54.00	14.85	100.0	H	274.0	11.8
4874.500000	50.25	---	74.00	23.75	100.0	H	302.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

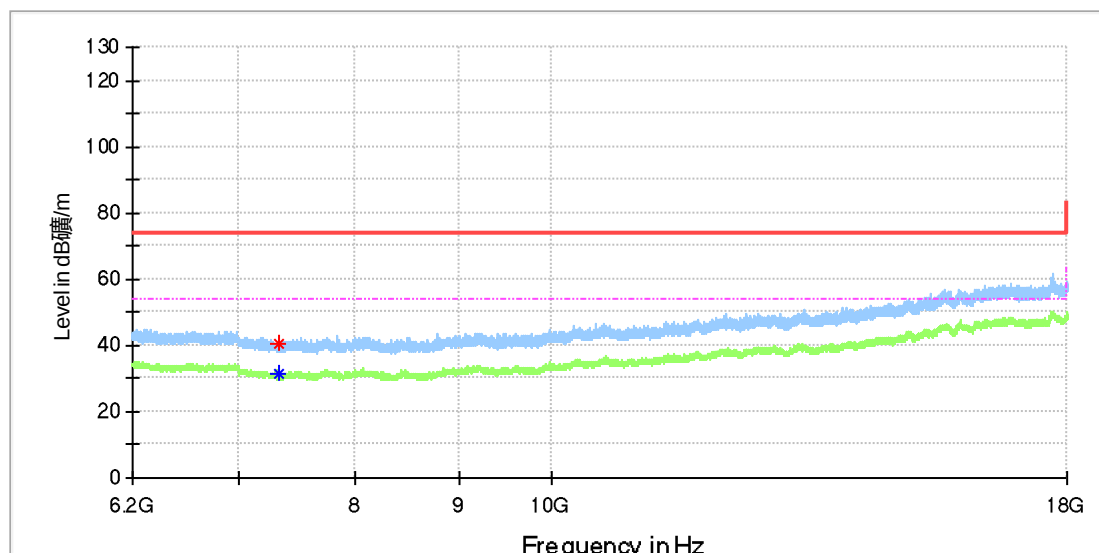
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.000000	---	39.93	54.00	14.07	100.0	V	135.0	11.8
4874.500000	51.82	---	74.00	22.18	100.0	V	72.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

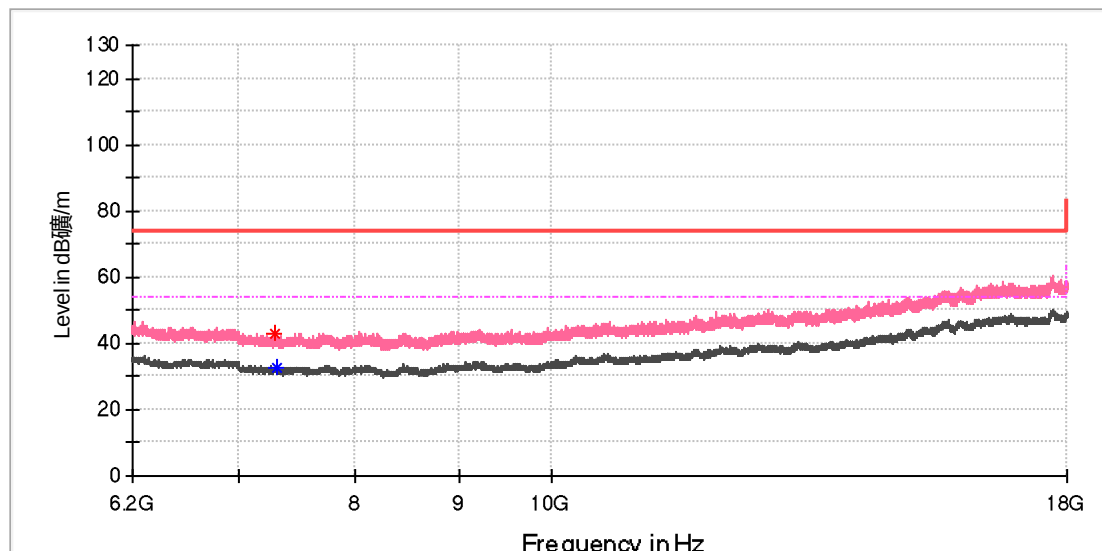
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7319.033333	40.63	---	74.00	33.37	100.0	H	53.0	8.2
7319.033333	---	31.67	54.00	22.33	100.0	H	53.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

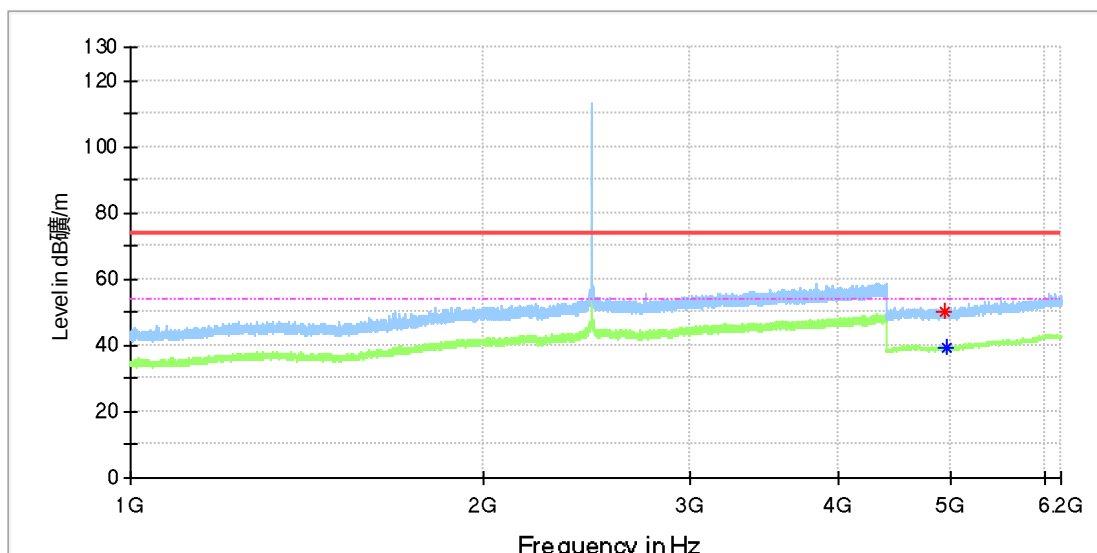
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7290.516667	42.95	---	74.00	31.05	100.0	V	253.0	8.3
7305.758333	---	32.65	54.00	21.35	100.0	V	354.0	8.3

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

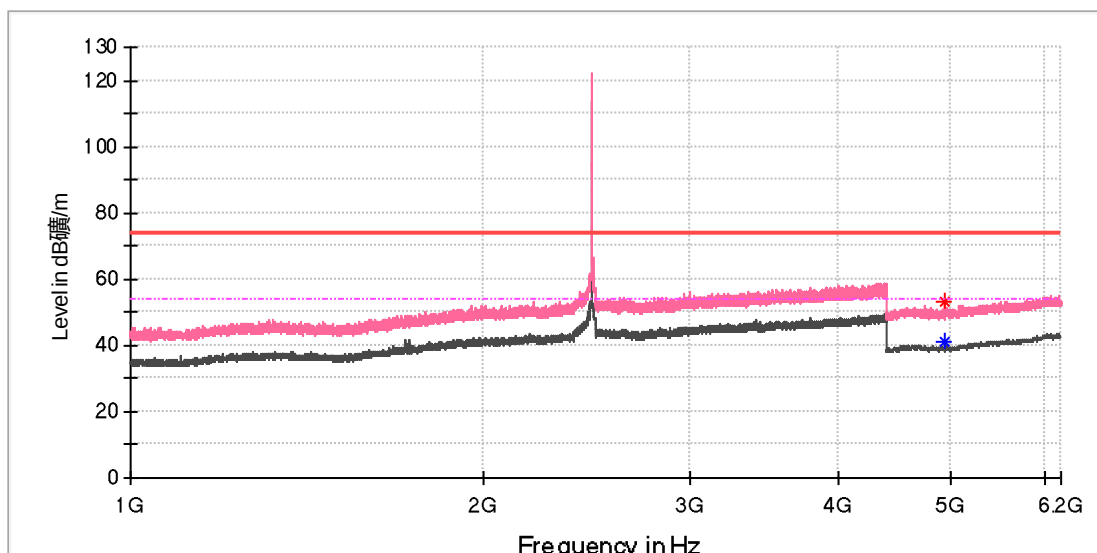
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4935.500000	50.48	---	74.00	23.52	100.0	H	274.0	11.8
4949.500000	---	39.17	54.00	14.83	100.0	H	153.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

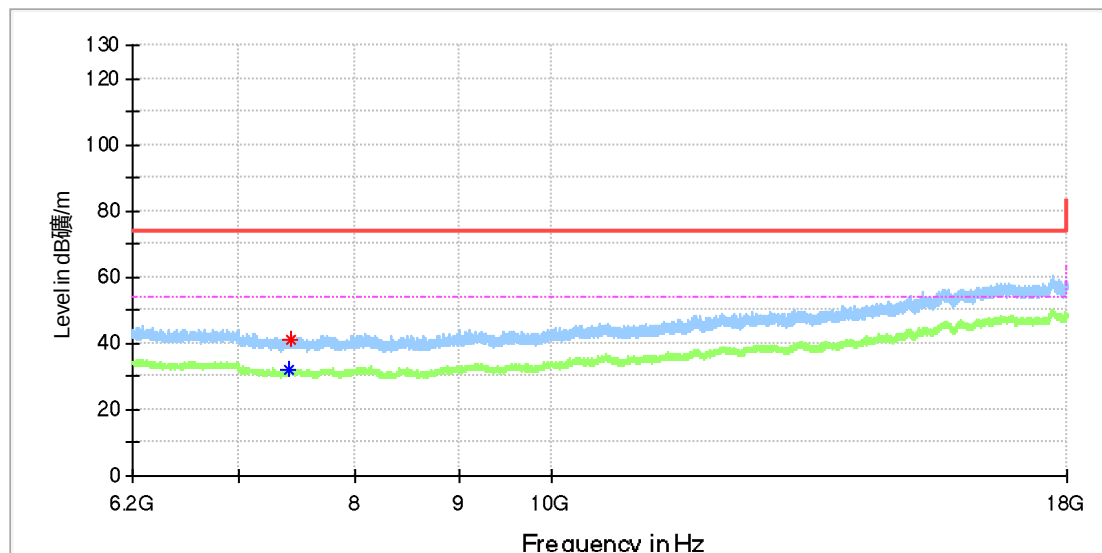
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4942.500000	53.26	---	74.00	20.74	100.0	V	348.0	11.8
4942.500000	---	40.92	54.00	13.08	100.0	V	348.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

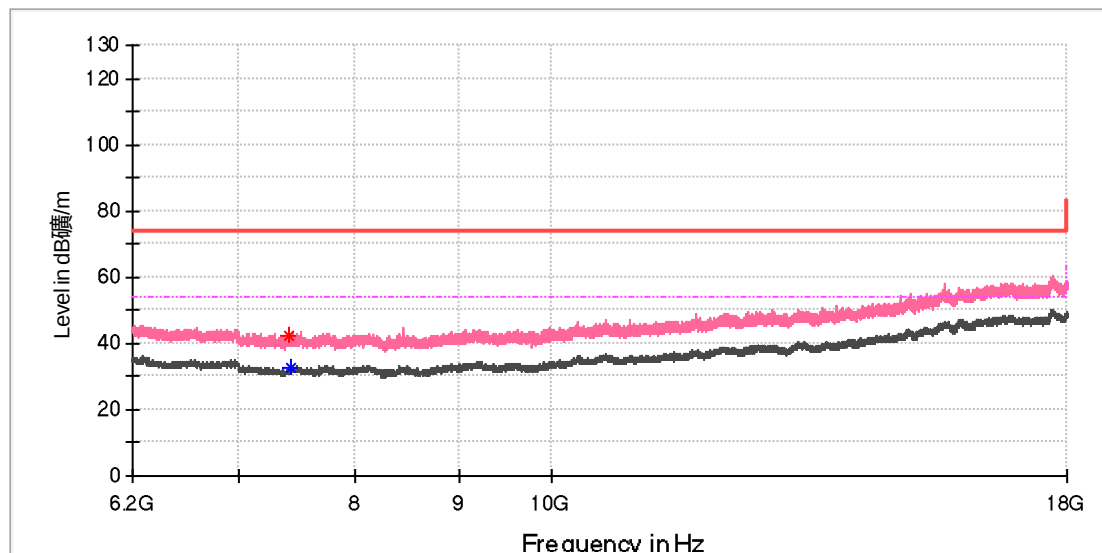
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7415.400000	---	32.01	54.00	21.99	100.0	H	242.0	8.3
7420.808333	41.22	---	74.00	32.78	100.0	H	341.0	8.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

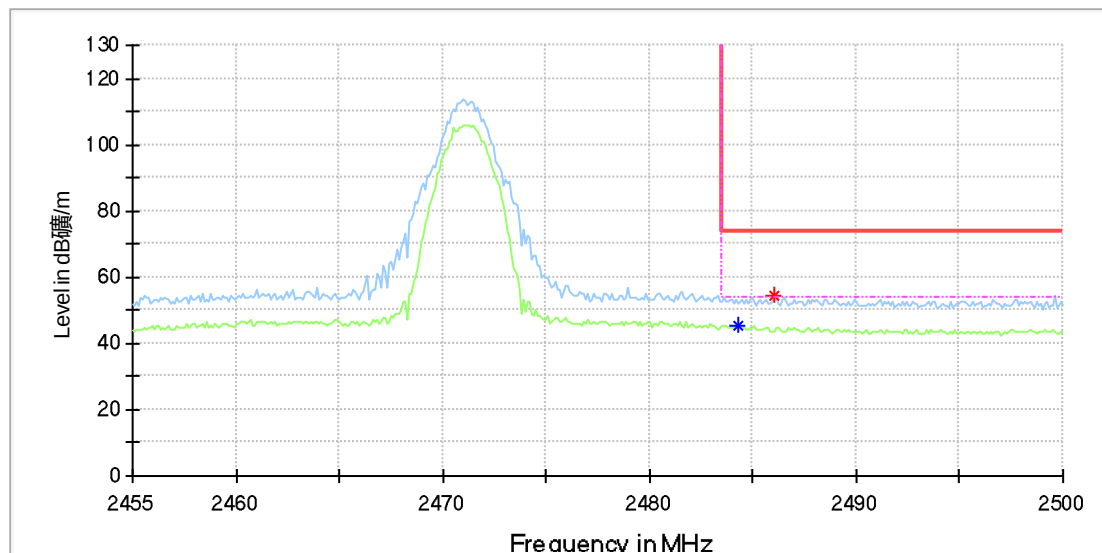
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7407.533333	42.02	---	74.00	31.98	100.0	V	28.0	8.3
7426.708333	---	32.59	54.00	21.41	100.0	V	183.0	8.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

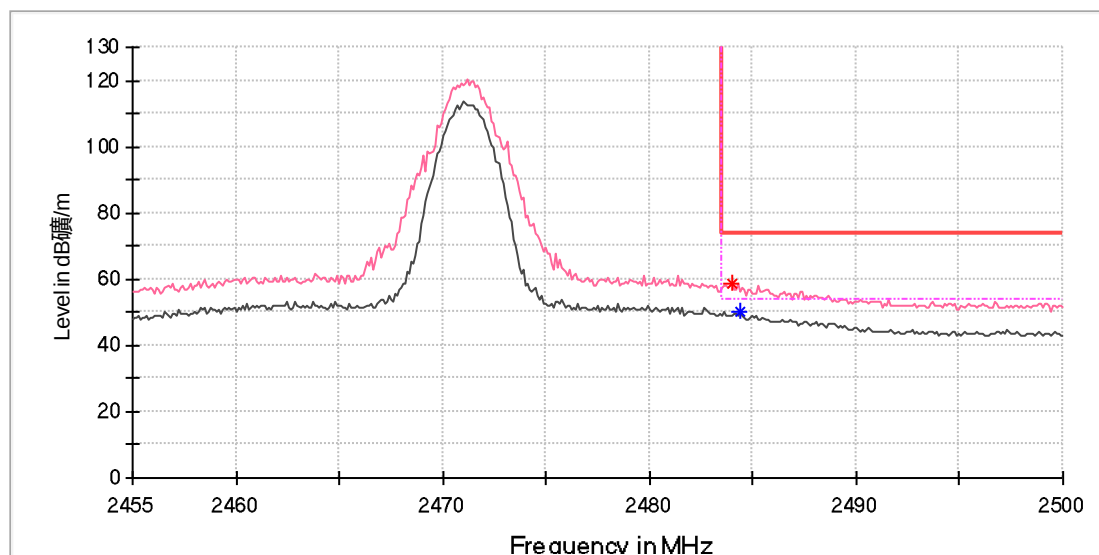
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	---	45.39	54.00	8.61	100.0	H	185.0	7.4
2486.000000	54.25	---	74.00	19.75	100.0	H	286.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
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)
2484.000000	58.41	---	74.00	15.59	100.0	V	203.0	7.4
2484.400000	---	50.00	54.00	4.00	100.0	V	85.0	7.4

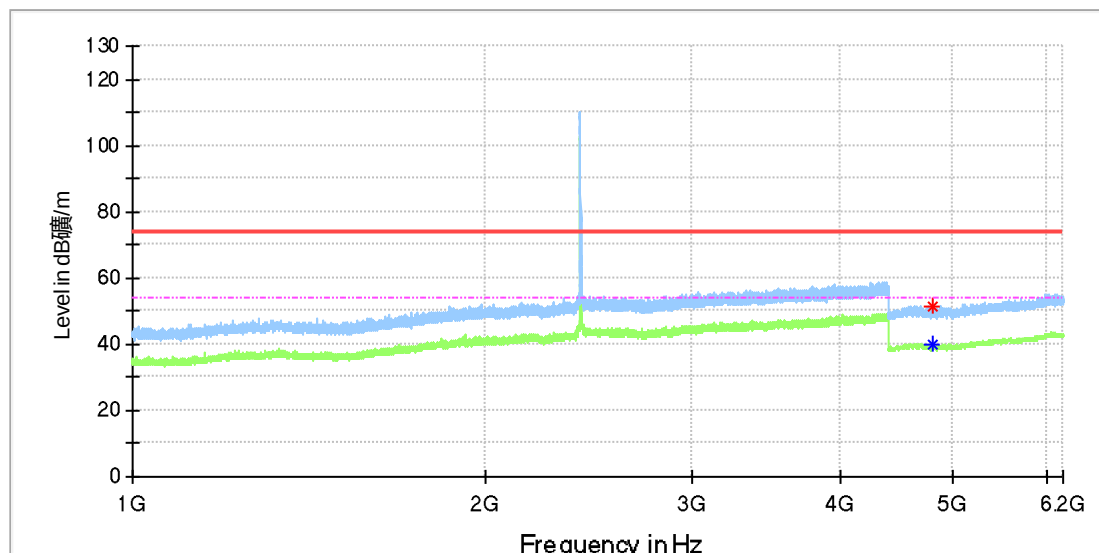
Final Result

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 30T
Model:	M30T RTK
Test Mode:	SDR 2.4G_3M_2405.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

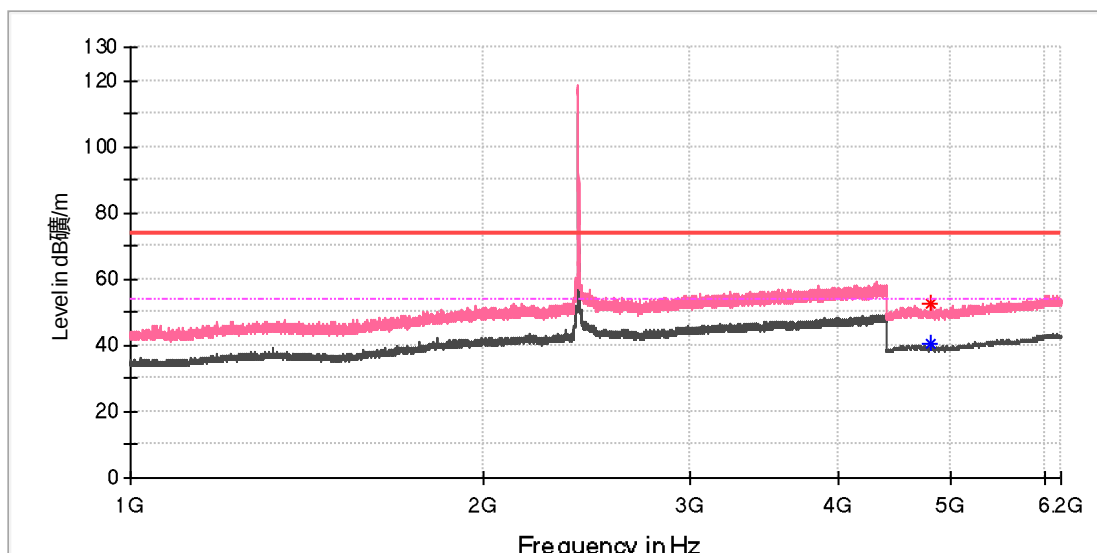
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4806.500000	51.36	---	74.00	22.64	100.0	H	135.0	11.8
4809.000000	---	39.62	54.00	14.38	100.0	H	33.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2405.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

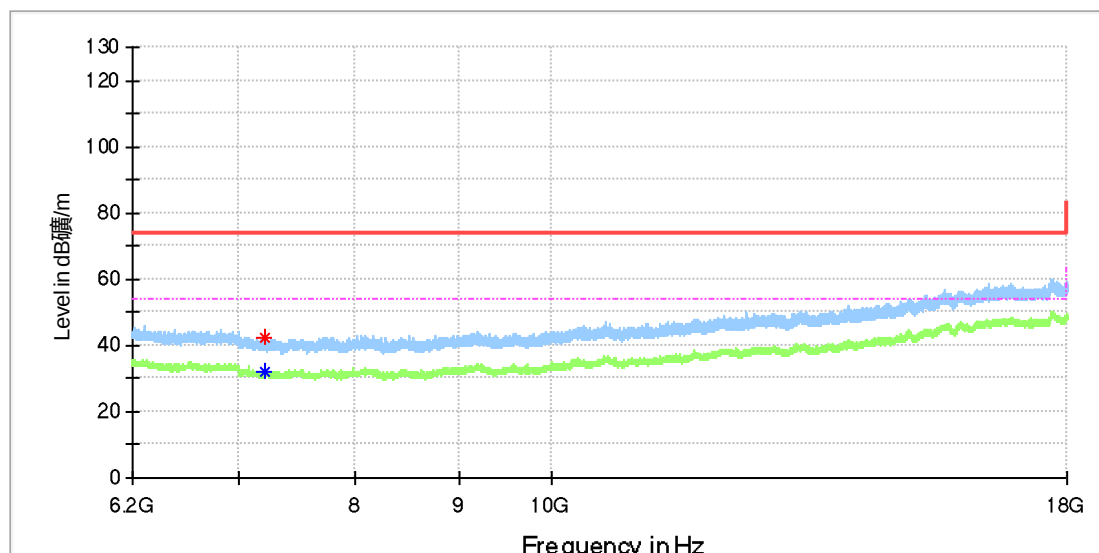
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4810.500000	52.35	---	74.00	21.65	100.0	V	14.0	11.8
4810.500000	---	40.81	54.00	13.19	100.0	V	14.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2405.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

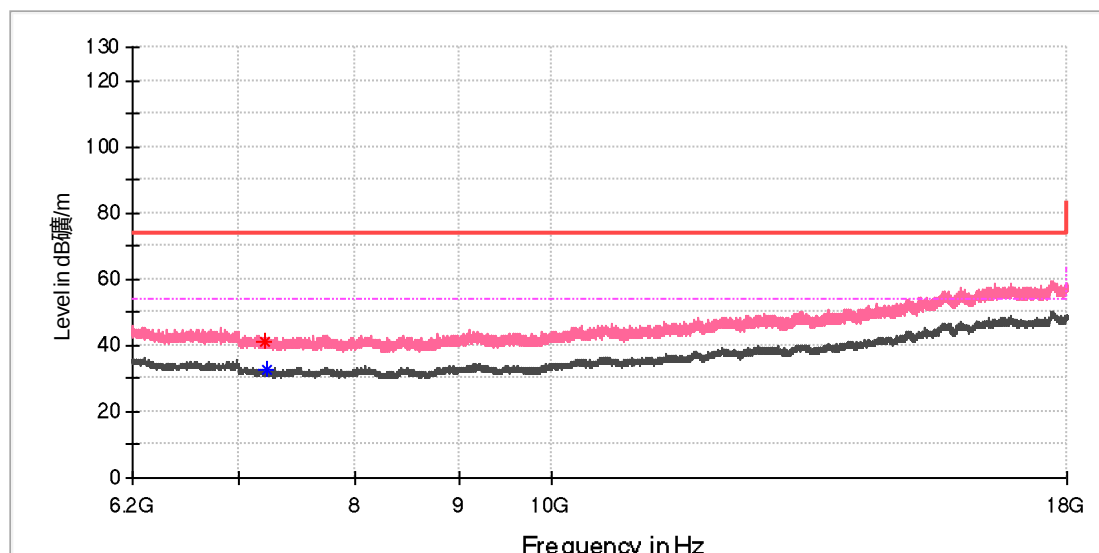
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7207.425000	42.21	---	74.00	31.79	100.0	H	194.0	8.8
7218.241667	---	32.29	54.00	21.71	100.0	H	181.0	8.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2405.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

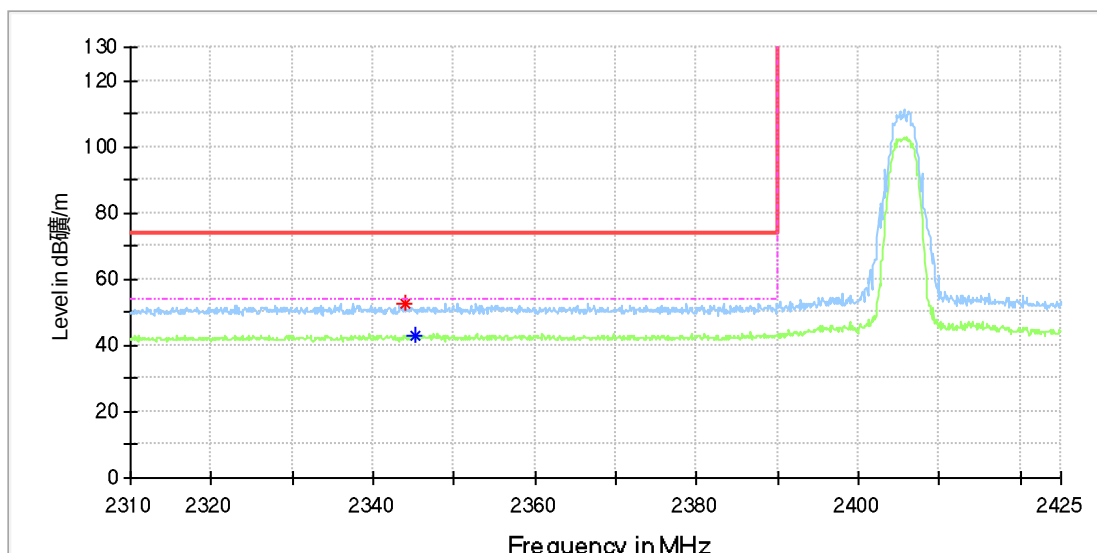
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7203.491667	41.40	---	74.00	32.60	100.0	V	257.0	8.8
7219.716667	---	32.65	54.00	21.35	100.0	V	52.0	8.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2405.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

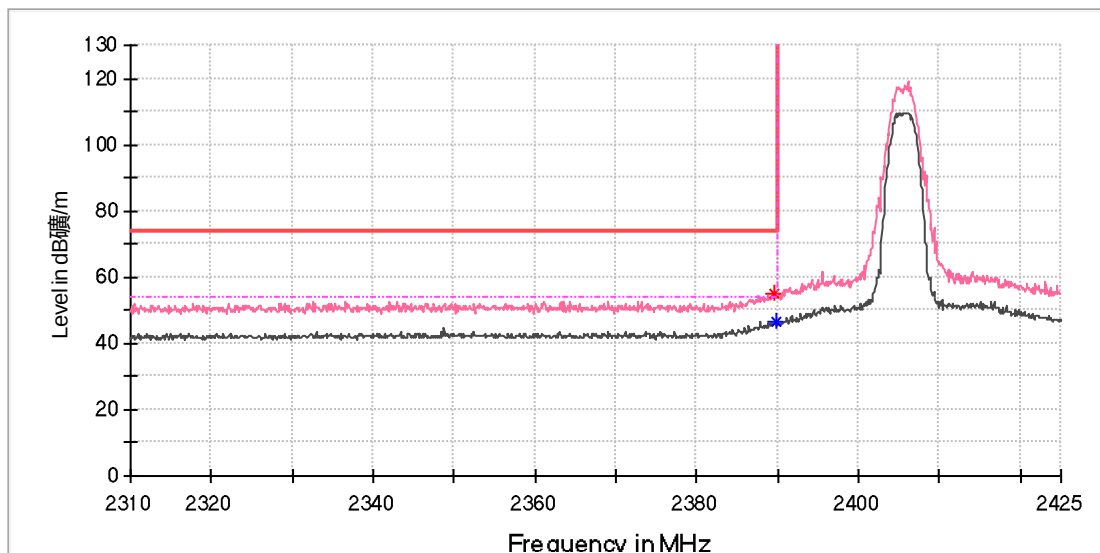
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2343.900000	52.91	---	74.00	21.09	100.0	H	343.0	6.9
2345.200000	---	43.11	54.00	10.89	100.0	H	353.0	6.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2405.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

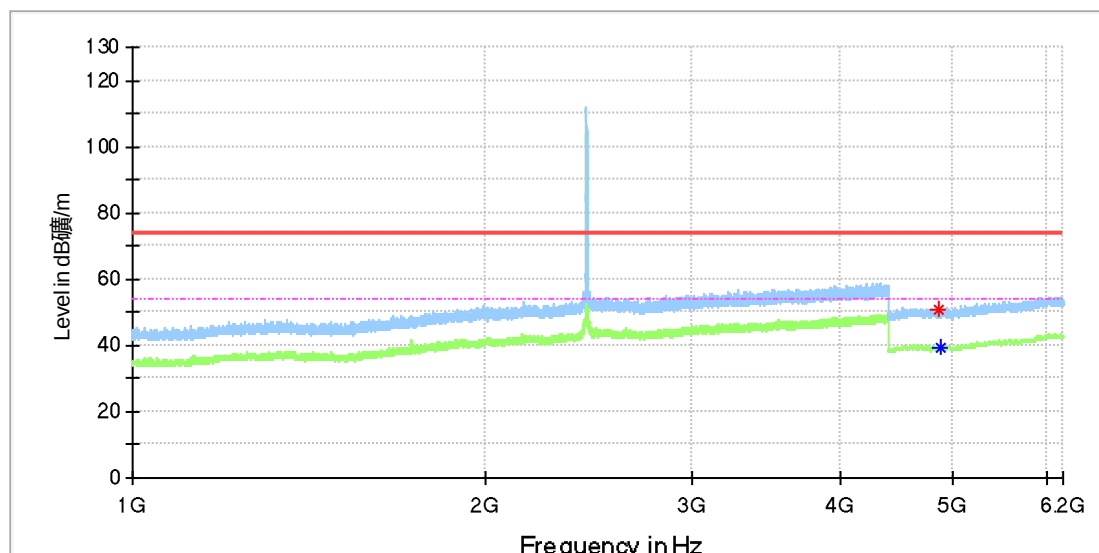
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	54.96	---	74.00	19.04	100.0	V	60.0	7.0
2389.700000	---	46.47	54.00	7.53	100.0	V	237.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

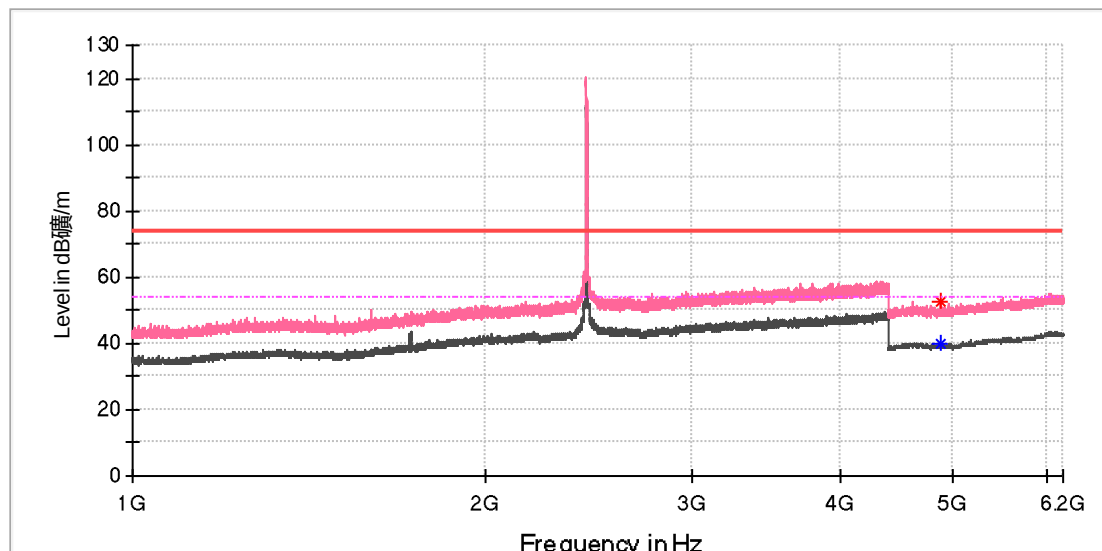
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4860.500000	50.71	---	74.00	23.29	100.0	H	220.0	11.8
4875.000000	---	39.11	54.00	14.89	100.0	H	262.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

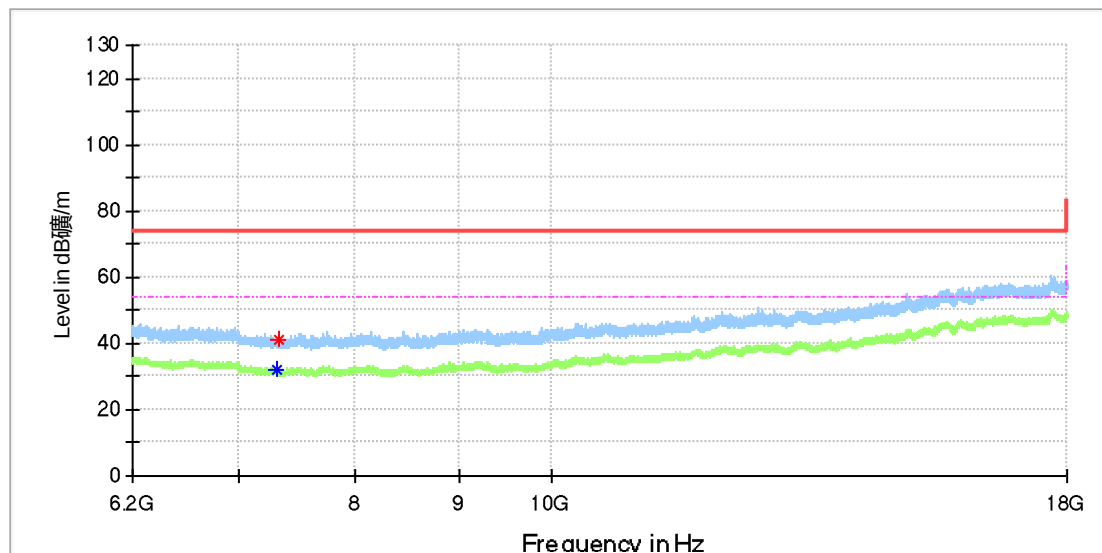
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.500000	52.47	---	74.00	21.53	100.0	V	182.0	11.8
4870.000000	---	40.18	54.00	13.82	100.0	V	31.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

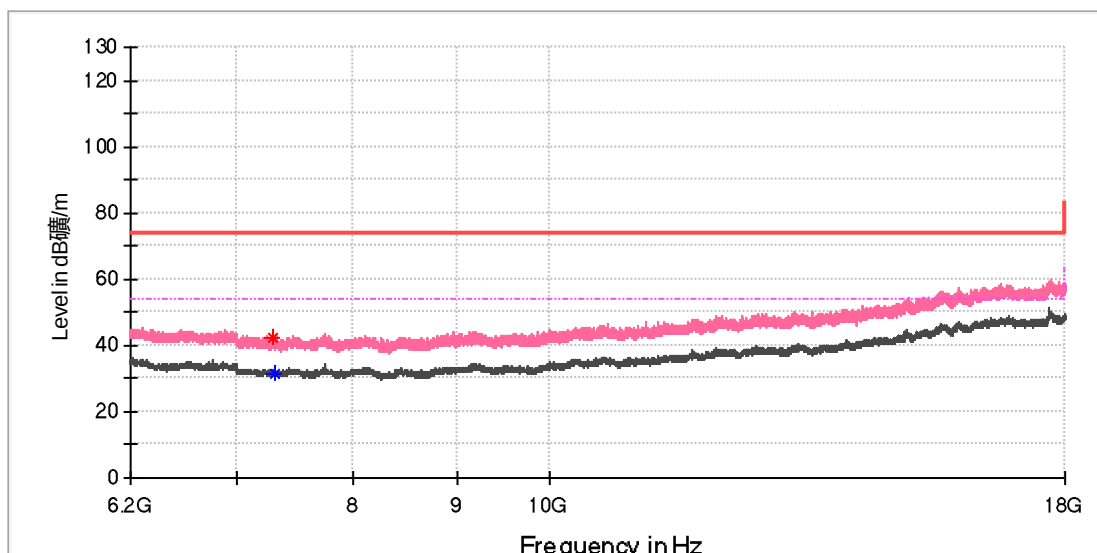
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7316.575000	---	32.26	54.00	21.74	100.0	H	253.0	8.2
7319.525000	41.28	---	74.00	32.72	100.0	H	310.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2435.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

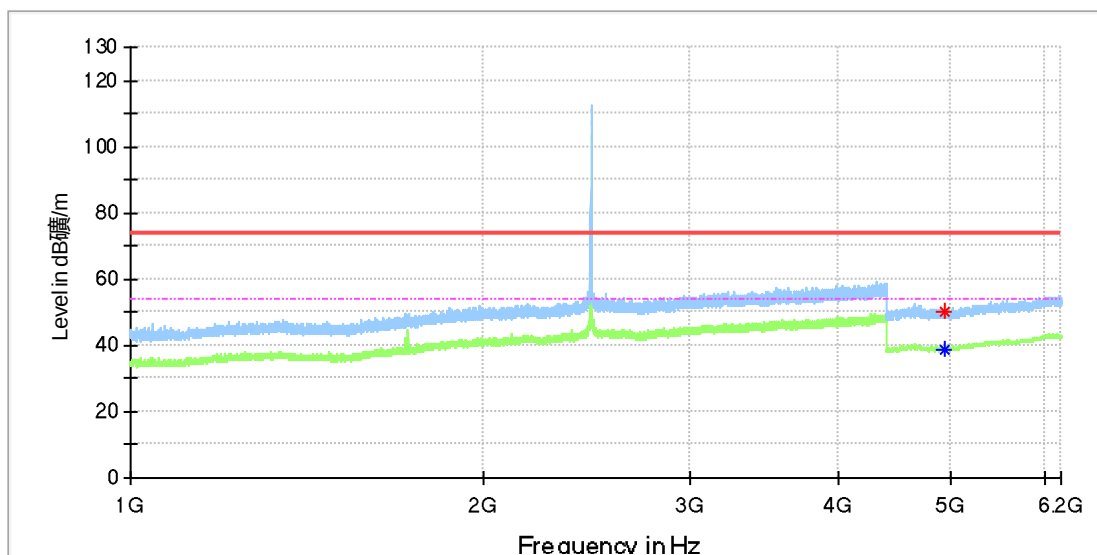
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7299.366667	42.62	---	74.00	31.38	100.0	V	11.0	8.3
7304.283333	---	31.65	54.00	22.35	100.0	V	39.0	8.3

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

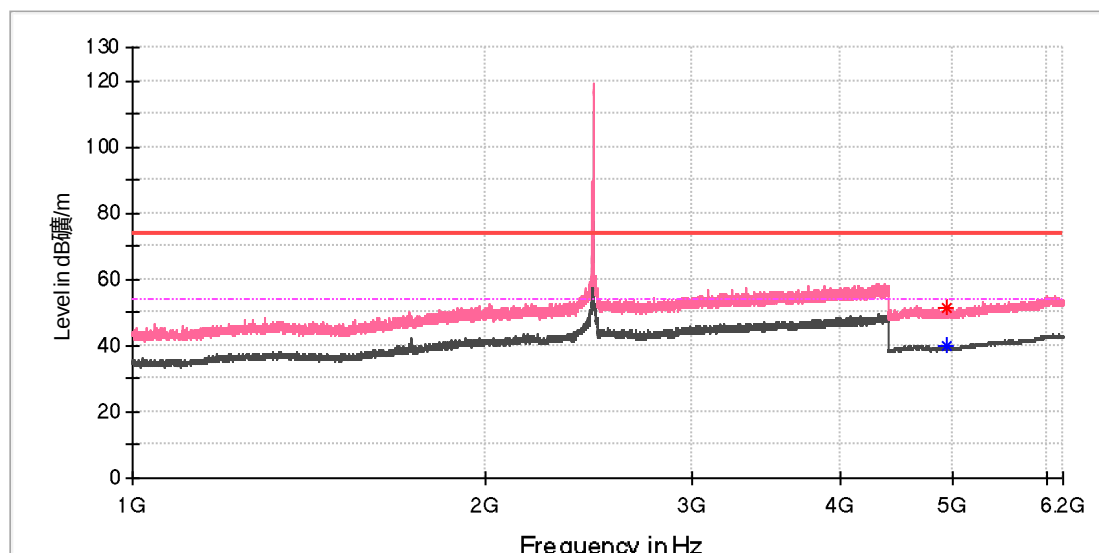
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4933.000000	---	38.83	54.00	15.17	100.0	H	119.0	11.8
4938.000000	50.13	---	74.00	23.87	100.0	H	36.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

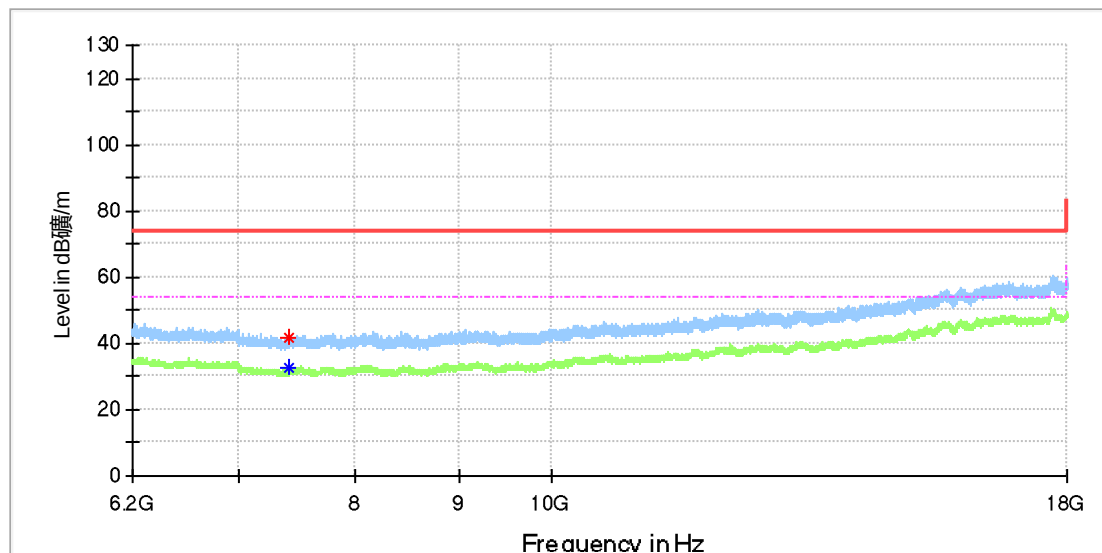
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4935.500000	51.41	---	74.00	22.59	100.0	V	89.0	11.8
4936.500000	---	40.10	54.00	13.90	100.0	V	19.0	11.8

Final_Result

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

EUT Information

EUT Name: M30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

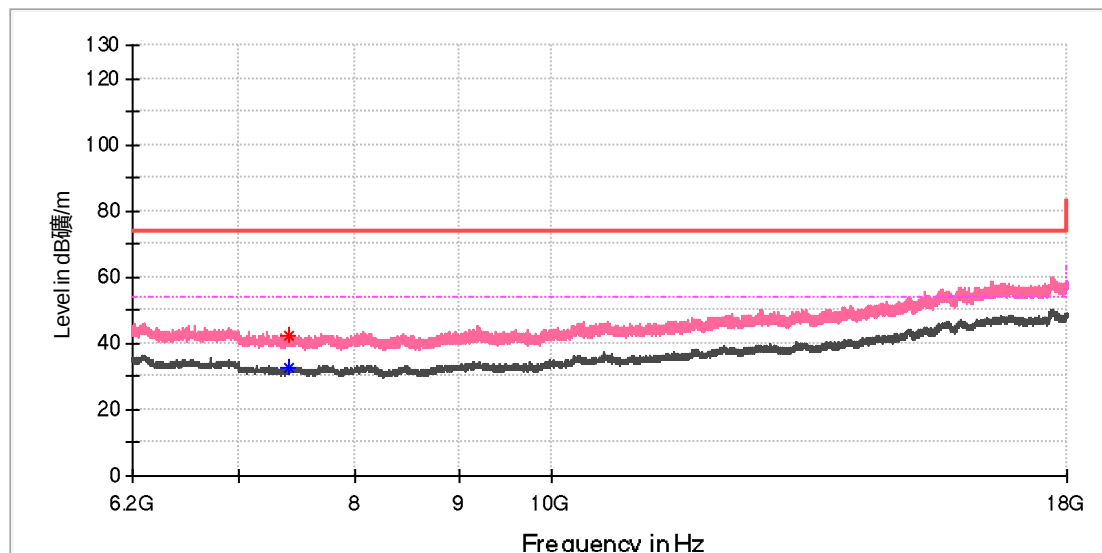
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7405.566667	---	32.71	54.00	21.29	100.0	H	329.0	8.3
7416.875000	41.83	---	74.00	32.17	100.0	H	260.0	8.3

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

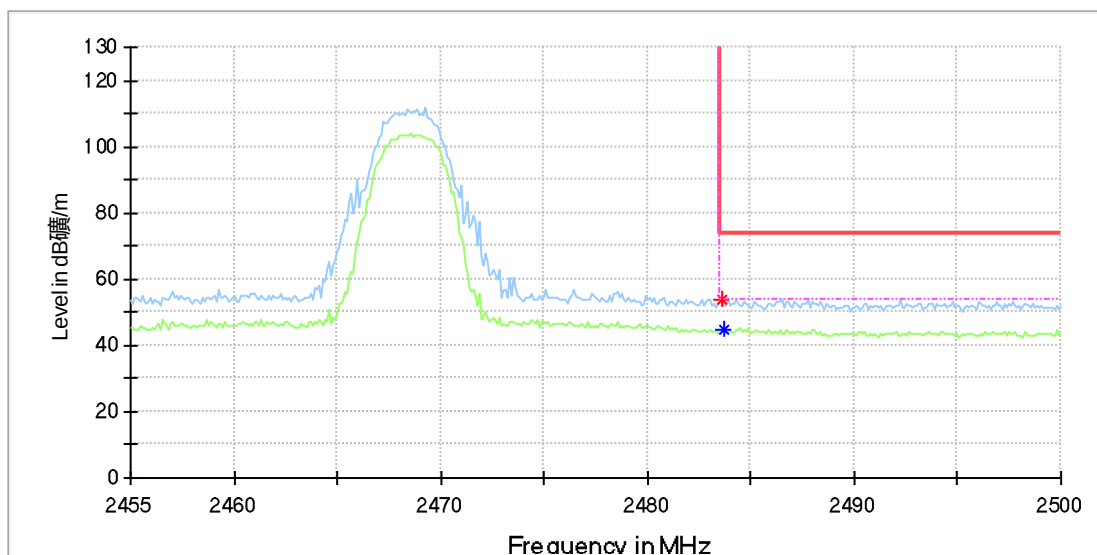
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7407.533333	---	32.55	54.00	21.45	100.0	V	10.0	8.3
7416.875000	42.28	---	74.00	31.72	100.0	V	183.0	8.3

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

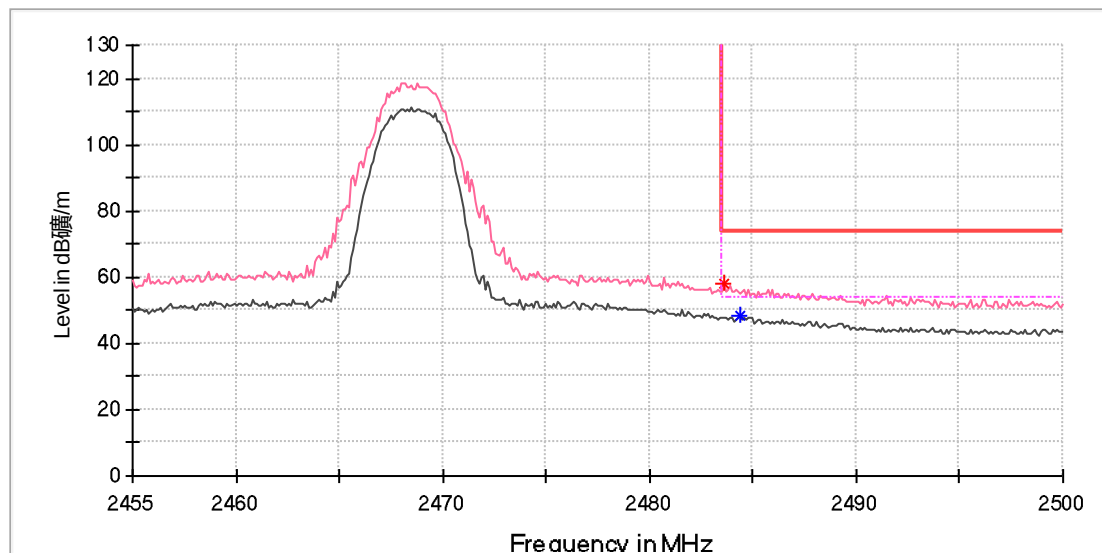
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	53.97	---	74.00	20.03	100.0	H	137.0	7.4
2483.700000	---	44.66	54.00	9.34	100.0	H	217.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M_2468.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
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	58.05	---	74.00	15.95	100.0	V	244.0	7.4
2484.400000	---	48.10	54.00	5.90	100.0	V	234.0	7.4

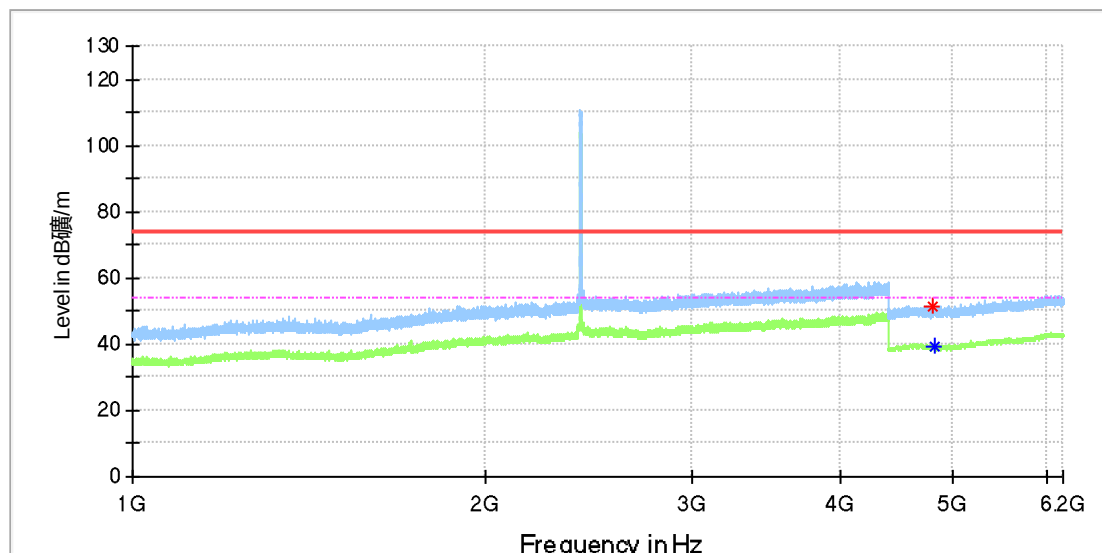
Final Result

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 30T
Model:	M30T RTK
Test Mode:	SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

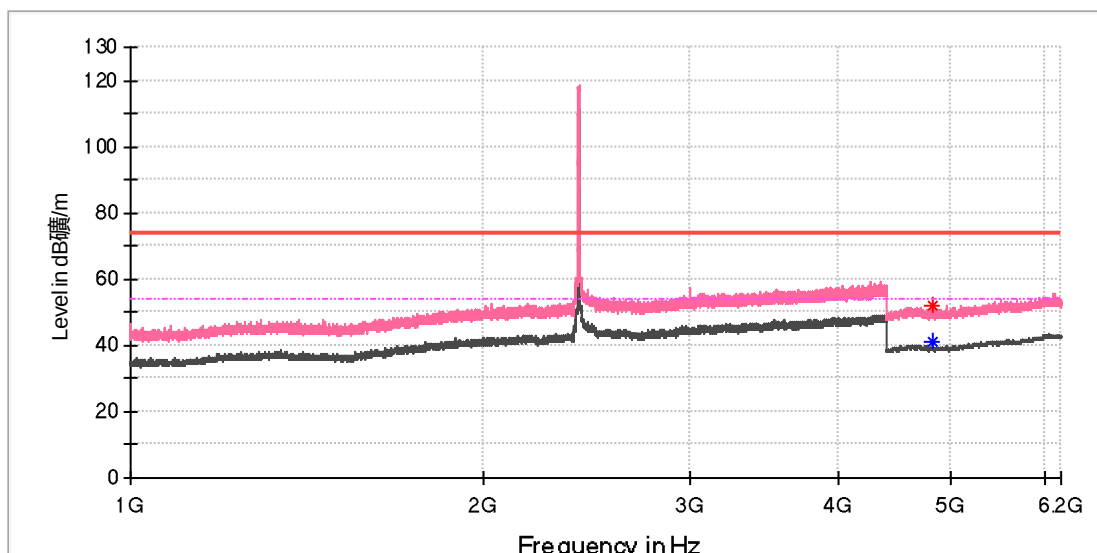
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4803.000000	51.57	---	74.00	22.43	100.0	H	222.0	11.8
4818.500000	---	39.48	54.00	14.52	100.0	H	302.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

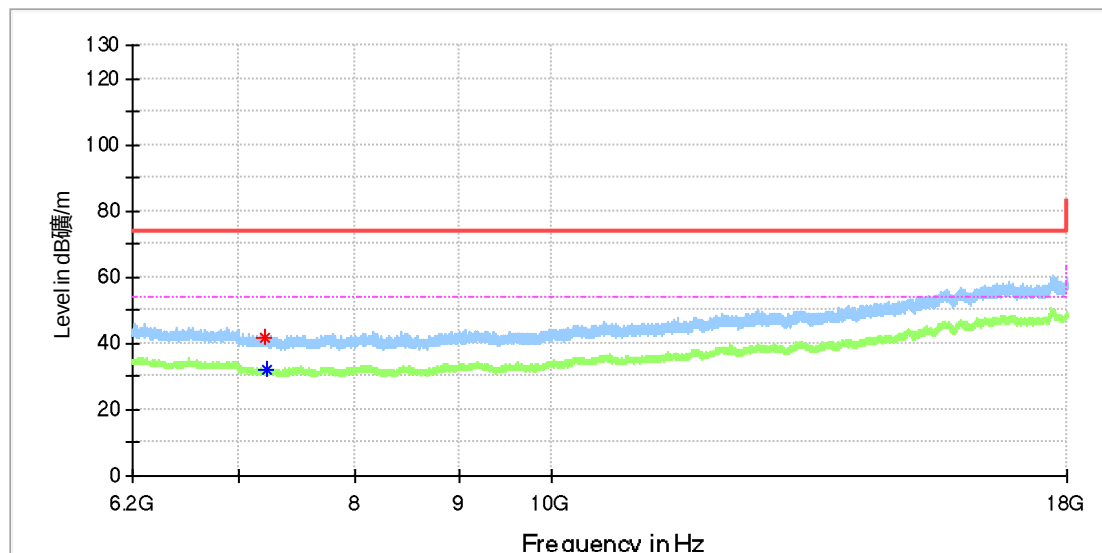
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4815.500000	51.79	---	74.00	22.21	100.0	V	8.0	11.8
4815.500000	---	41.09	54.00	12.91	100.0	V	8.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

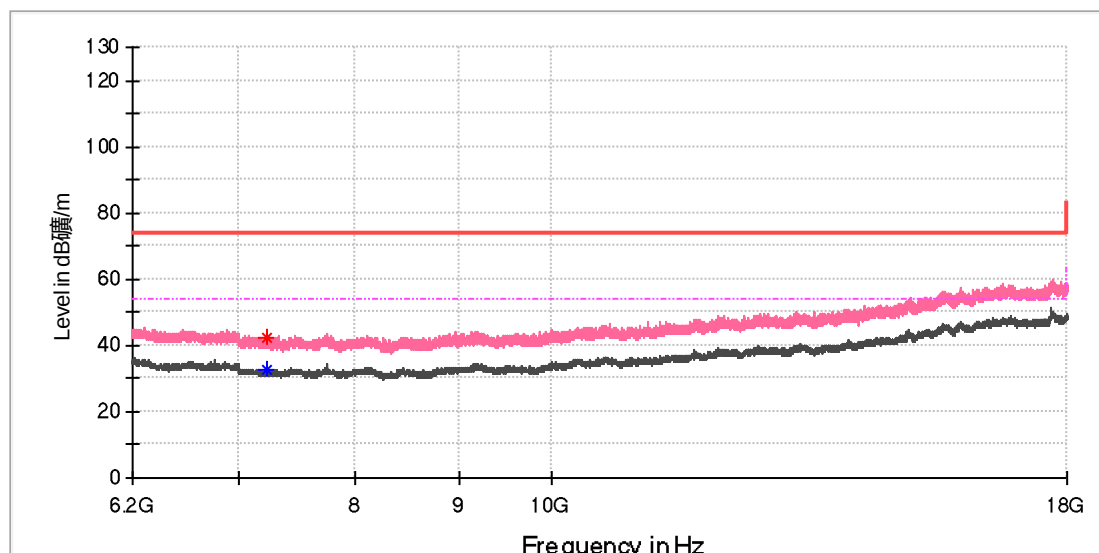
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7215.291667	41.64	---	74.00	32.36	100.0	H	172.0	8.7
7223.158333	---	32.20	54.00	21.80	100.0	H	273.0	8.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

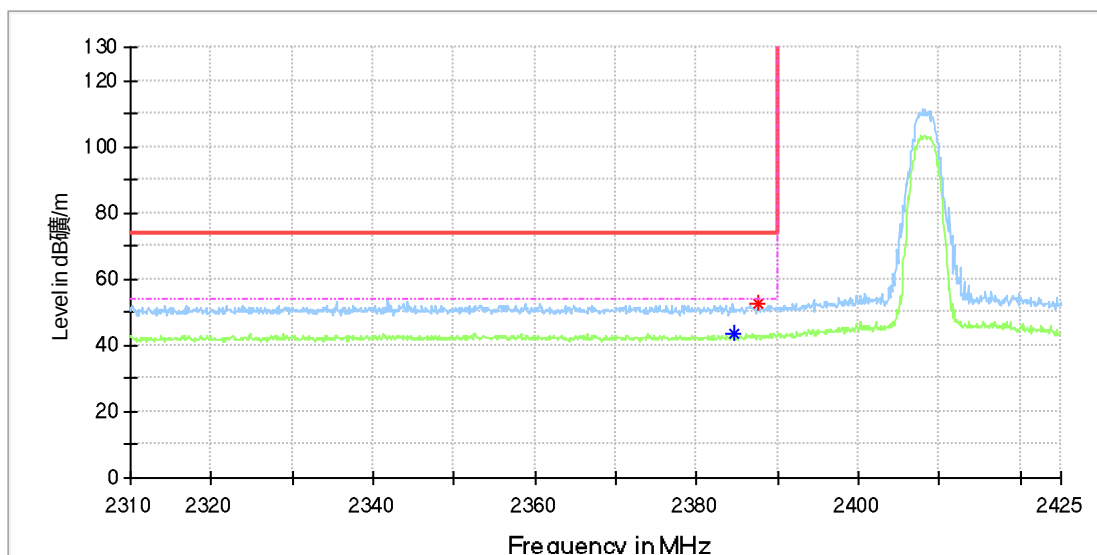
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7226.600000	42.59	---	74.00	31.41	100.0	V	256.0	8.7
7230.533333	---	32.68	54.00	21.32	100.0	V	11.0	8.6

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

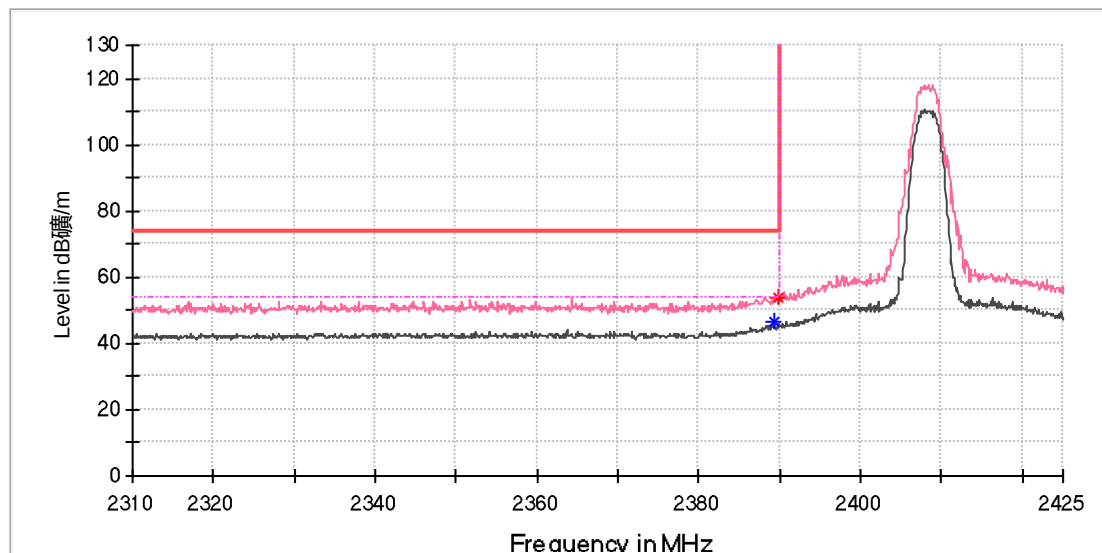
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2384.700000	---	43.42	54.00	10.58	100.0	H	314.0	7.0
2387.500000	52.81	---	74.00	21.19	100.0	H	148.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

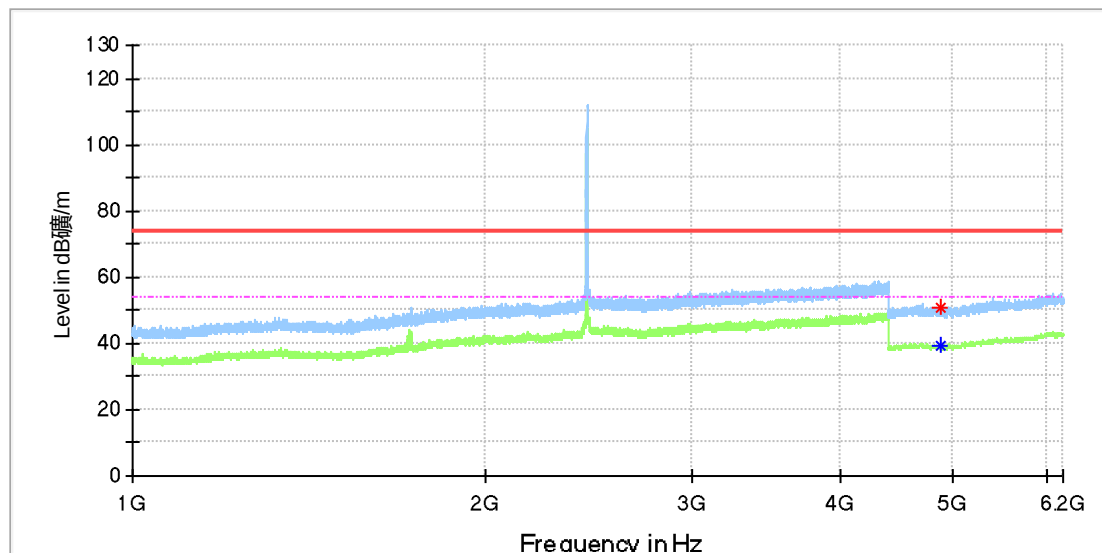
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.300000	---	46.64	54.00	7.36	100.0	V	47.0	7.0
2389.700000	54.11	---	74.00	19.89	100.0	V	147.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

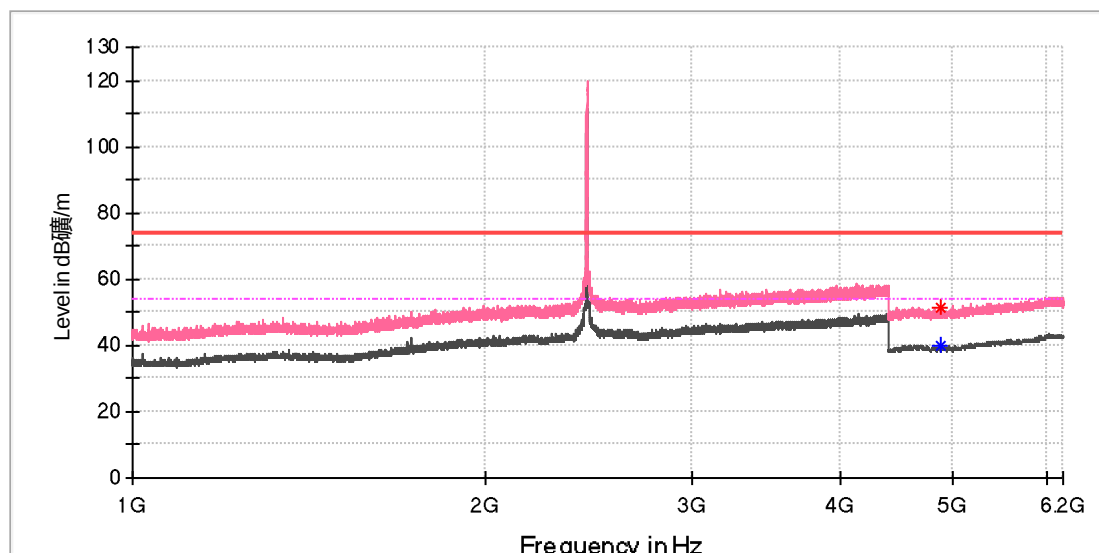
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.000000	---	39.41	54.00	14.59	100.0	H	226.0	11.8
4872.000000	50.50	---	74.00	23.50	100.0	H	345.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

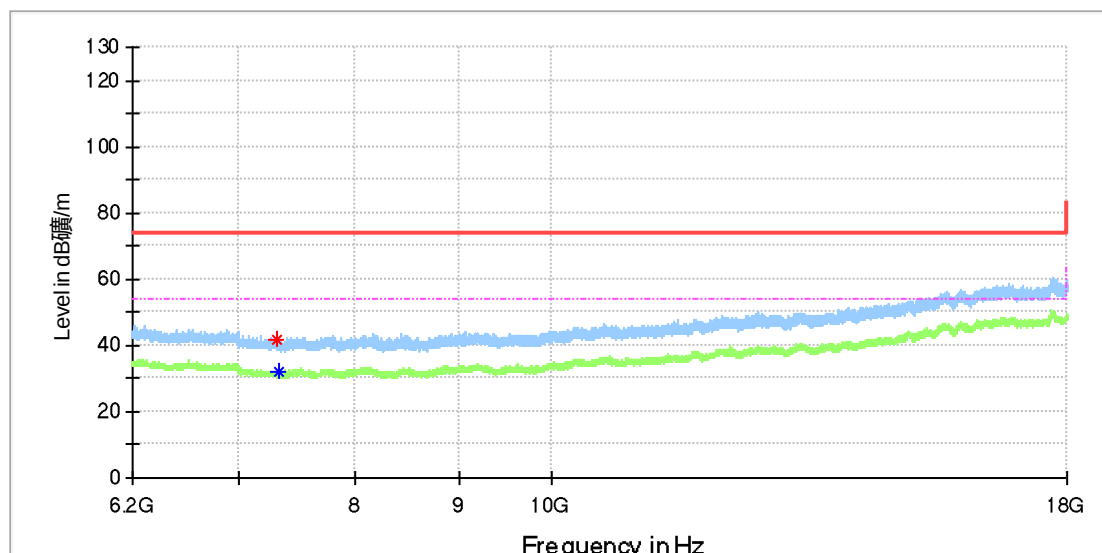
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4875.500000	---	39.64	54.00	14.36	100.0	V	357.0	11.8
4879.500000	51.20	---	74.00	22.80	100.0	V	93.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

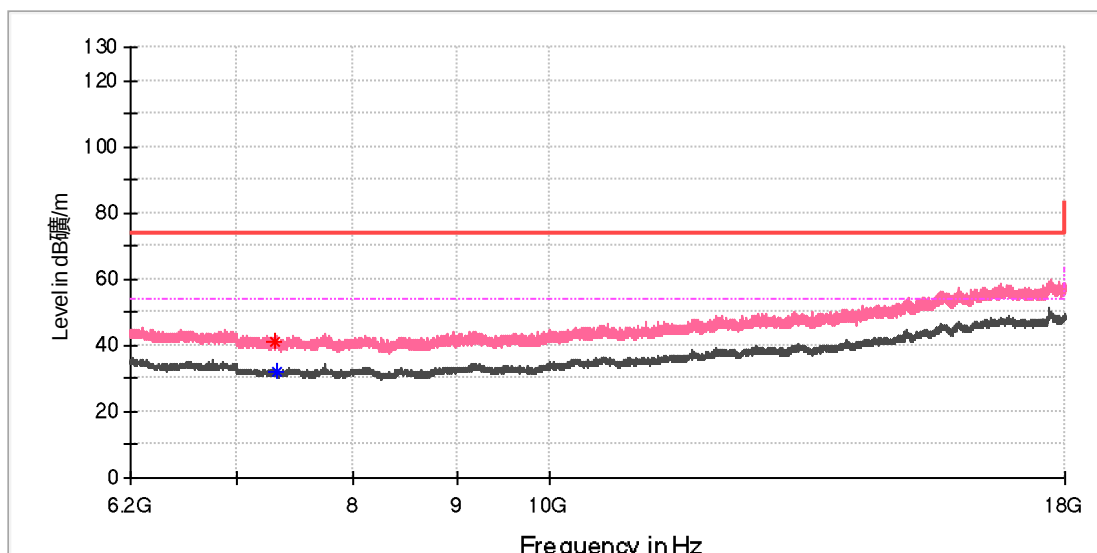
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7307.233333	41.53	---	74.00	32.47	100.0	H	0.0	8.3
7323.950000	---	32.01	54.00	21.99	100.0	H	345.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

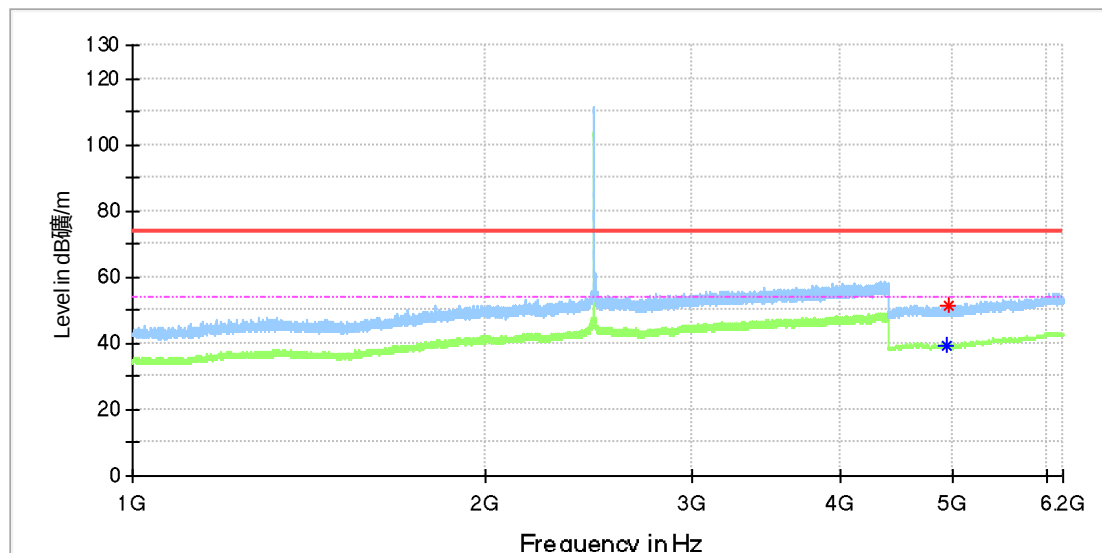
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7315.591667	41.28	---	74.00	32.72	100.0	V	304.0	8.2
7326.408333	---	32.09	54.00	21.91	100.0	V	149.0	8.1

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

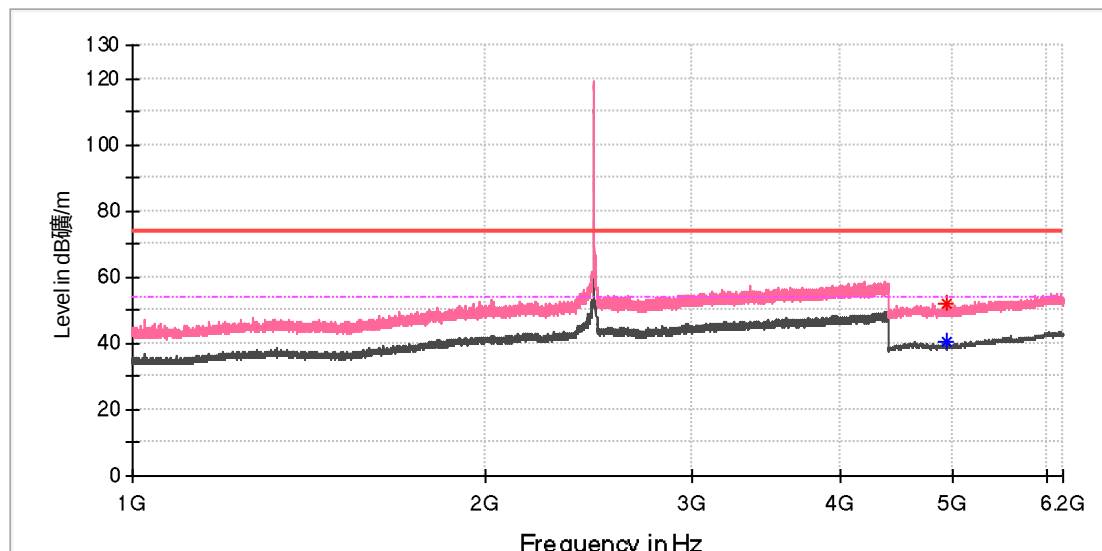
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4942.500000	---	39.37	54.00	14.63	100.0	H	235.0	11.8
4947.000000	51.34	---	74.00	22.66	100.0	H	355.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

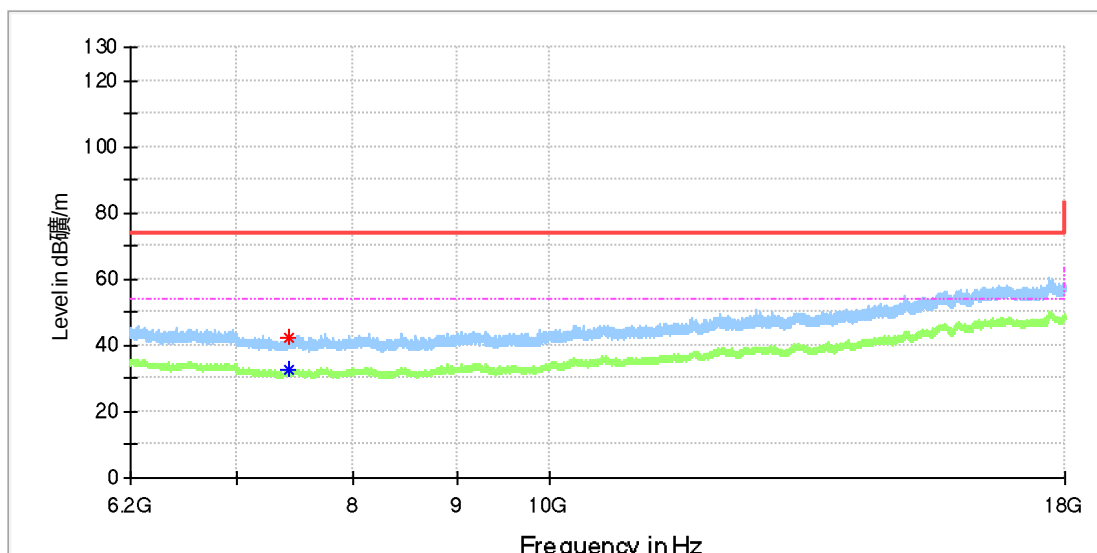
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4941.500000	---	40.38	54.00	13.62	100.0	V	34.0	11.8
4943.000000	51.70	---	74.00	22.30	100.0	V	60.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

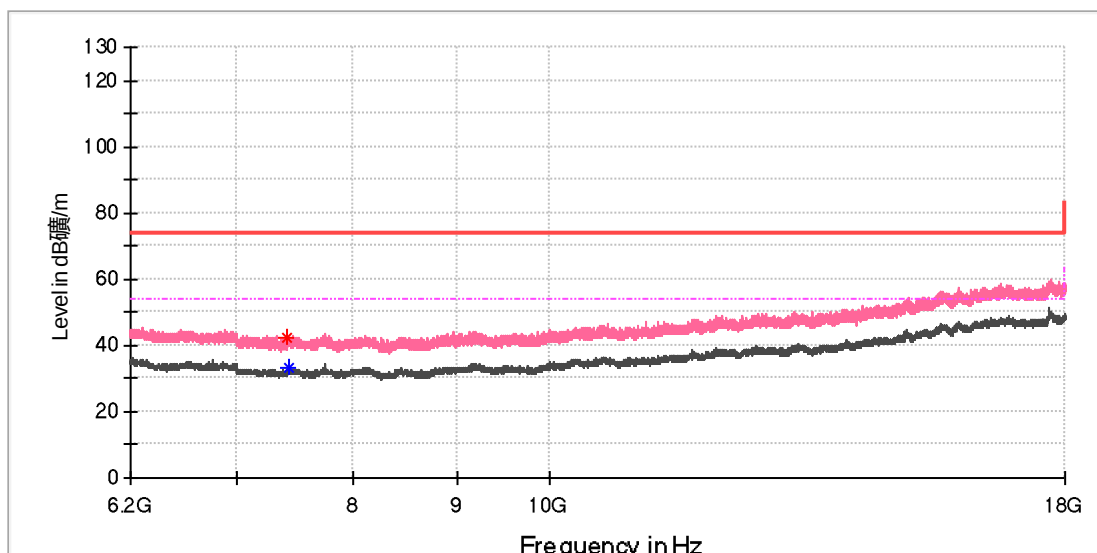
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7421.300000	---	32.44	54.00	21.56	100.0	H	0.0	8.4
7425.233333	42.04	---	74.00	31.96	100.0	H	155.0	8.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

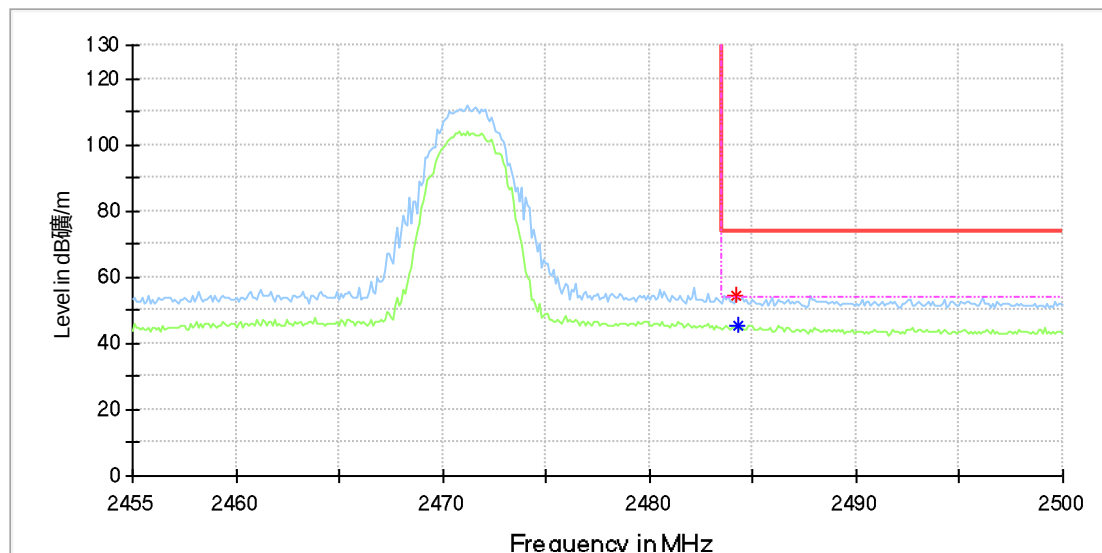
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7405.075000	42.48	---	74.00	31.52	100.0	V	0.0	8.3
7420.316667	---	33.29	54.00	20.71	100.0	V	54.0	8.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

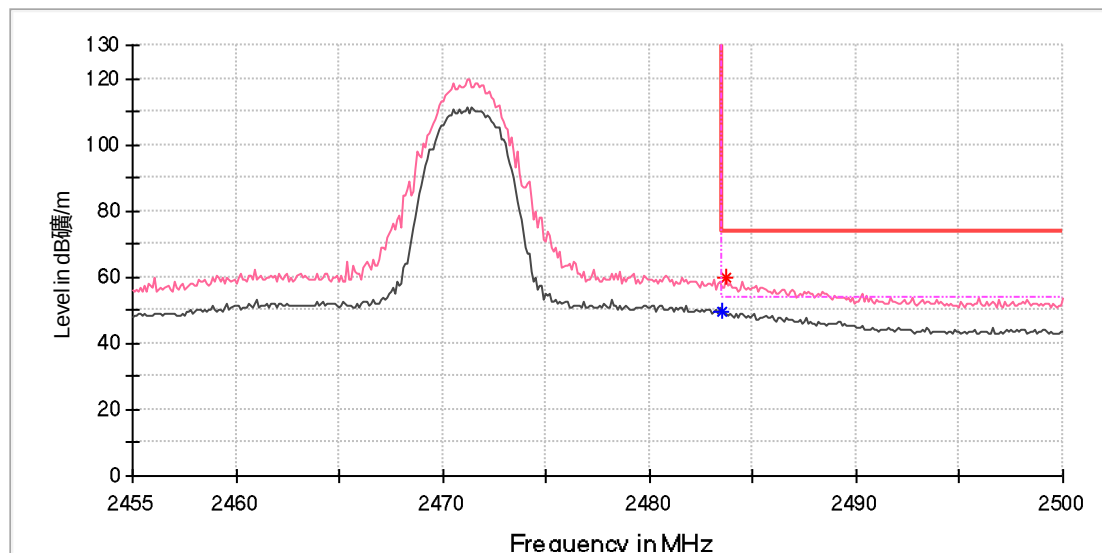
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	54.36	---	74.00	19.64	100.0	H	250.0	7.4
2484.300000	---	45.45	54.00	8.55	100.0	H	137.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
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	---	49.72	54.00	4.28	100.0	V	238.0	7.4
2483.700000	59.90	---	74.00	14.10	100.0	V	249.0	7.4

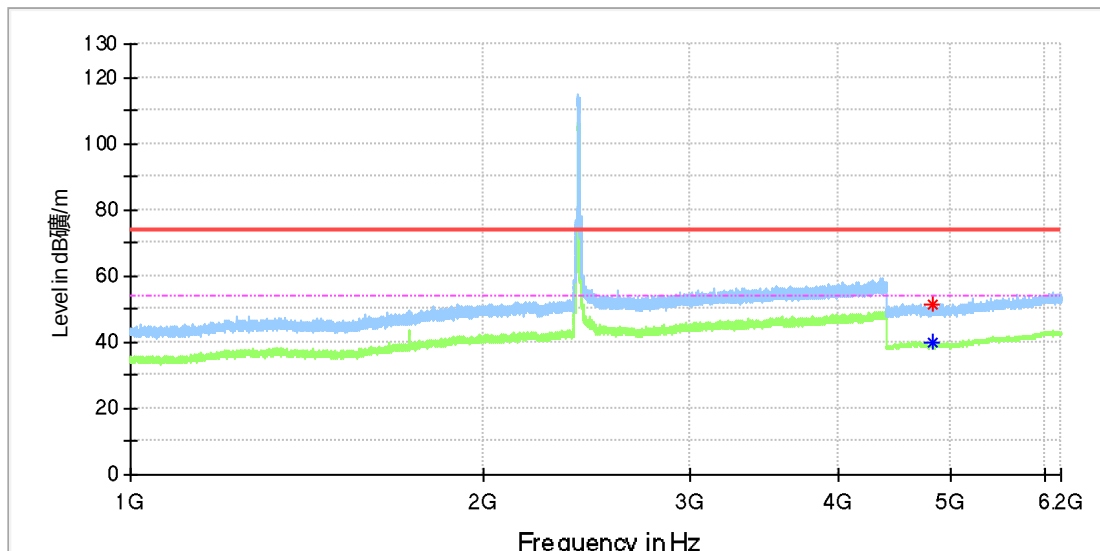
Final Result

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 30T
Model:	M30T RTK
Test Mode:	SDR 2.4G_10M_2407.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:54%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

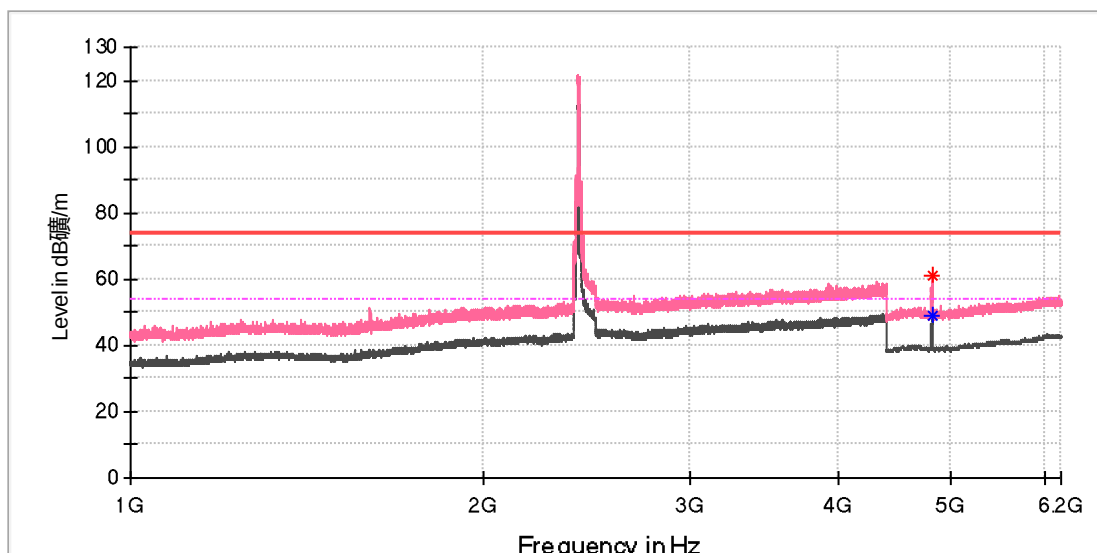
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4811.500000	51.64	---	74.00	22.36	100.0	H	46.0	11.8
4816.500000	---	39.85	54.00	14.15	100.0	H	298.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2407.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

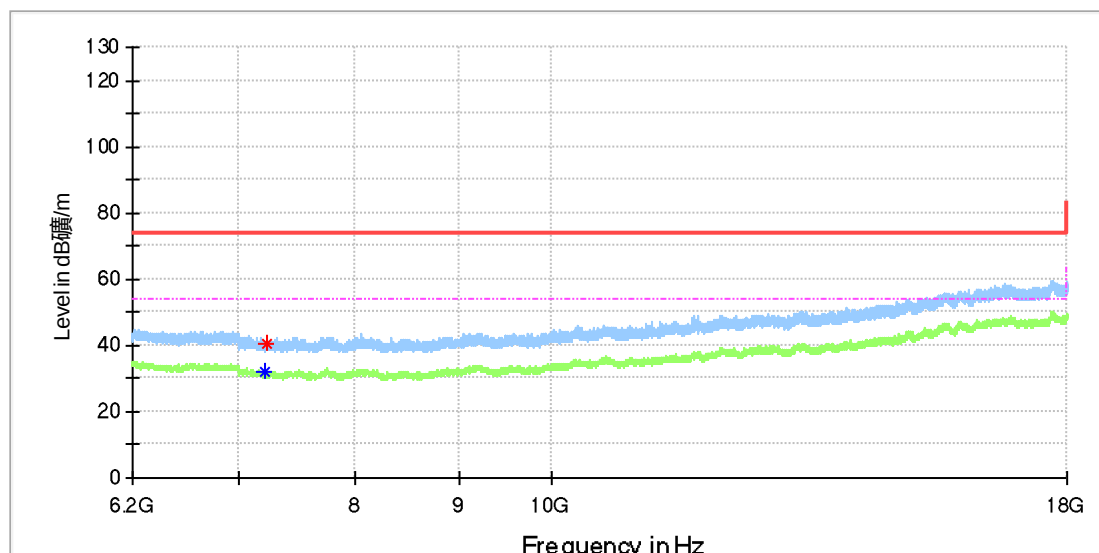
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4815.000000	---	49.13	54.00	4.87	100.0	V	35.0	11.8
4815.500000	60.92	---	74.00	13.08	100.0	V	35.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2407.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

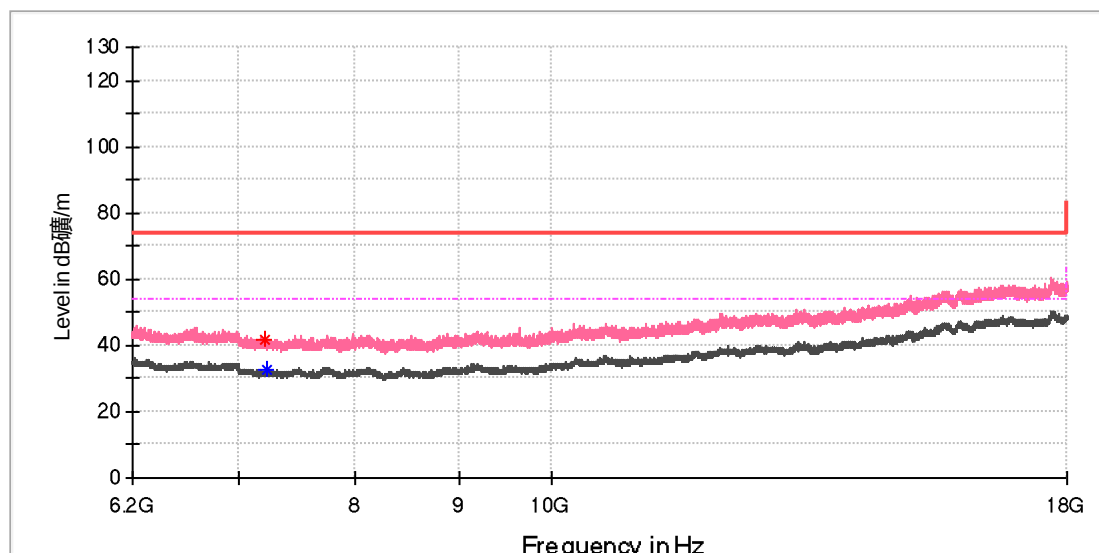
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7216.766667	---	32.28	54.00	21.72	100.0	H	232.0	8.7
7223.158333	40.61	---	74.00	33.39	100.0	H	59.0	8.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2407.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

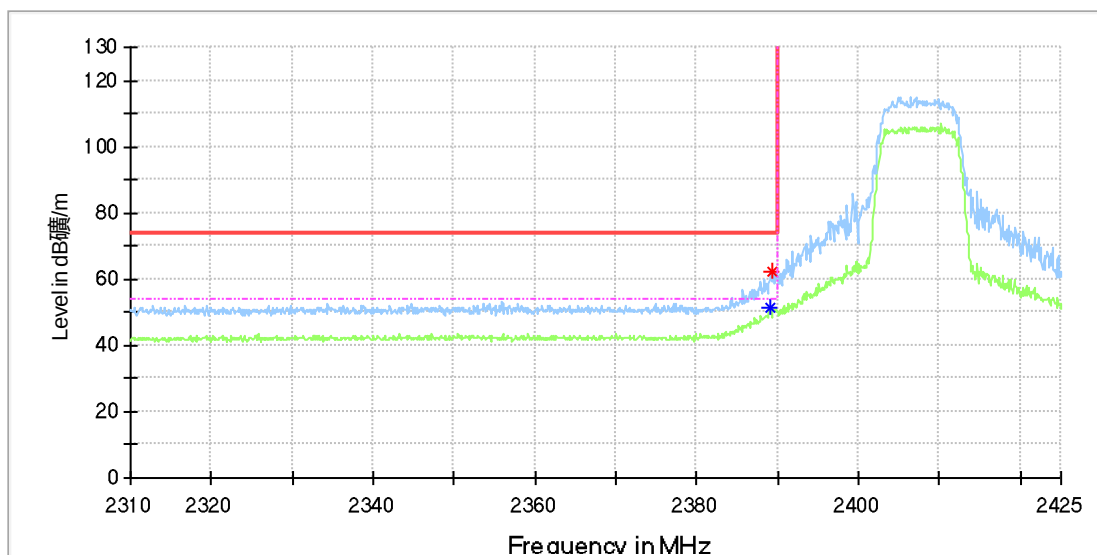
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7215.291667	41.62	---	74.00	32.38	100.0	V	3.0	8.7
7225.616667	---	32.47	54.00	21.53	100.0	V	0.0	8.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2407.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

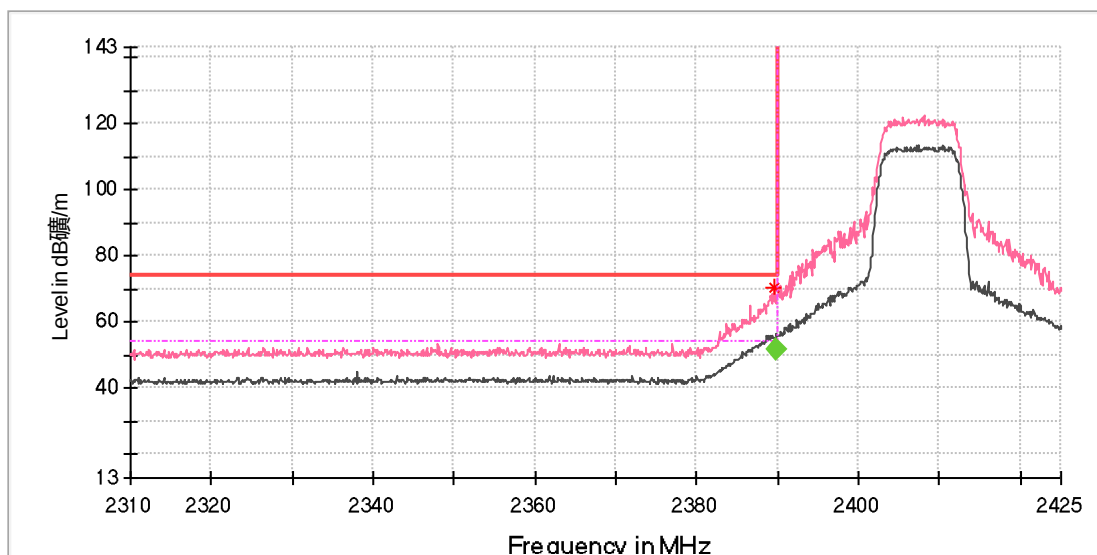
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.000000	---	51.22	54.00	2.78	100.0	H	141.0	7.0
2389.300000	62.22	---	74.00	11.78	100.0	H	141.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2407.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

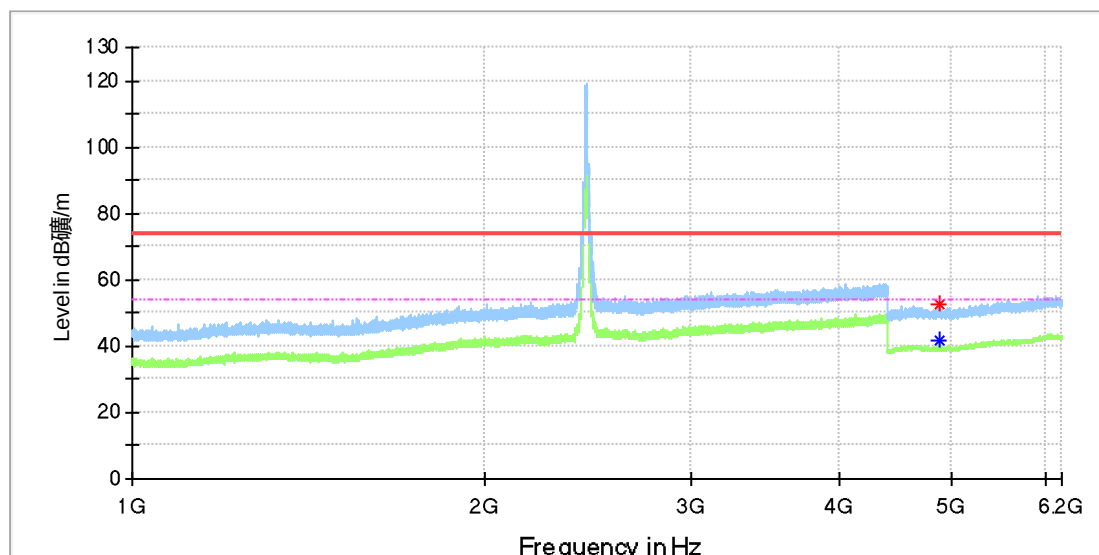
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	70.37	---	74.00	3.63	100.0	V	248.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.785550	51.68	54.00	2.32	100.0	V	225.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

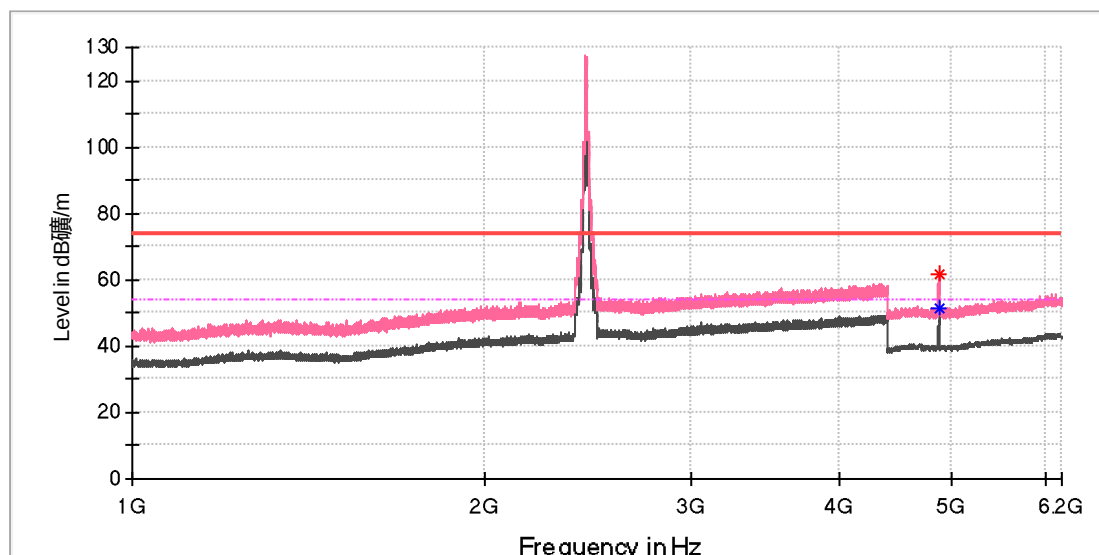
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4875.000000	---	41.68	54.00	12.32	100.0	H	118.0	11.8
4879.000000	52.50	---	74.00	21.50	100.0	H	42.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

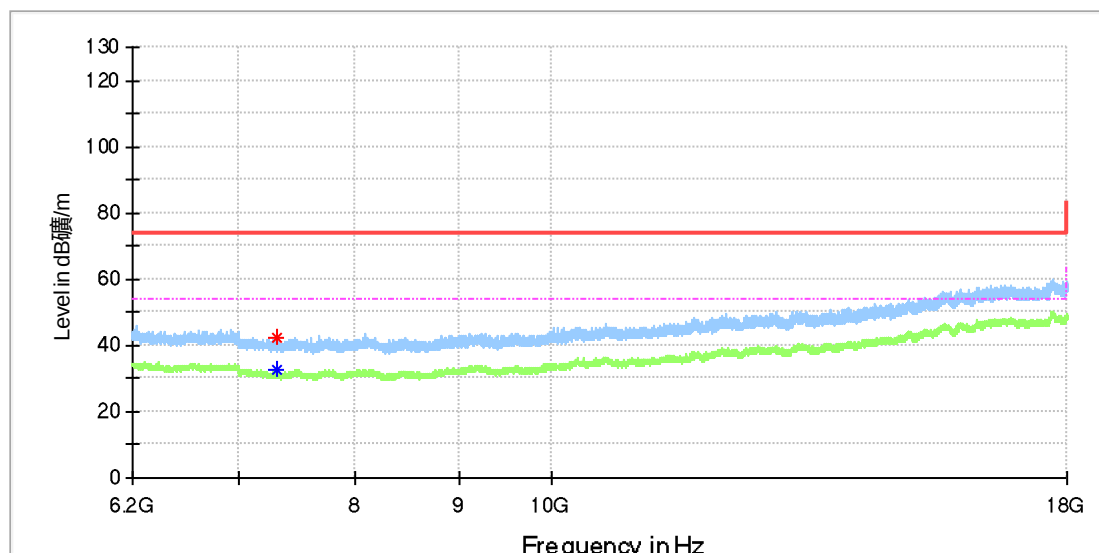
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.000000	61.51	---	74.00	12.49	100.0	V	212.0	11.8
4874.500000	---	51.25	54.00	2.75	100.0	V	191.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

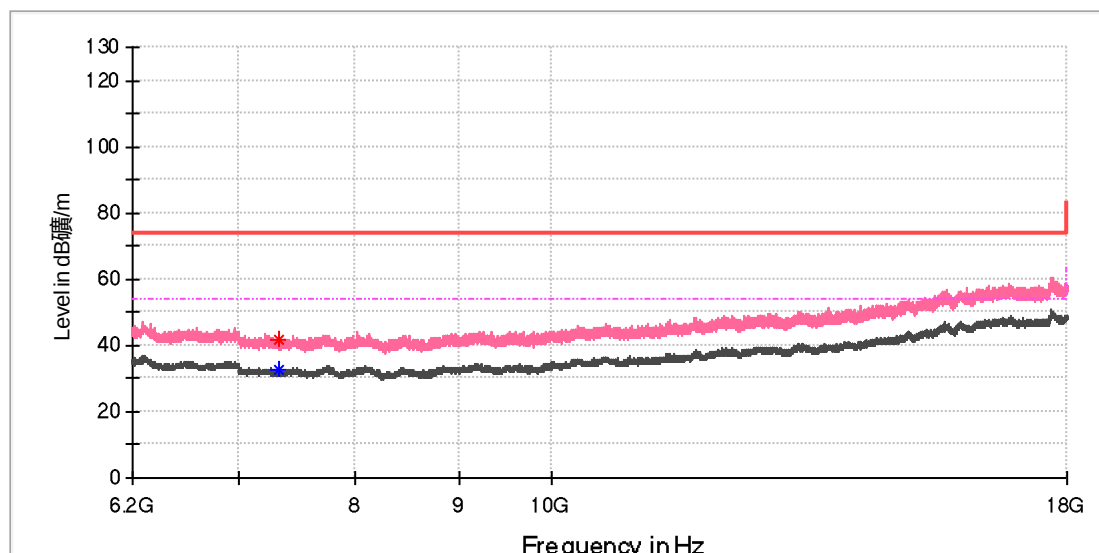
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7307.233333	---	32.40	54.00	21.60	100.0	H	203.0	8.3
7309.200000	42.25	---	74.00	31.75	100.0	H	273.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

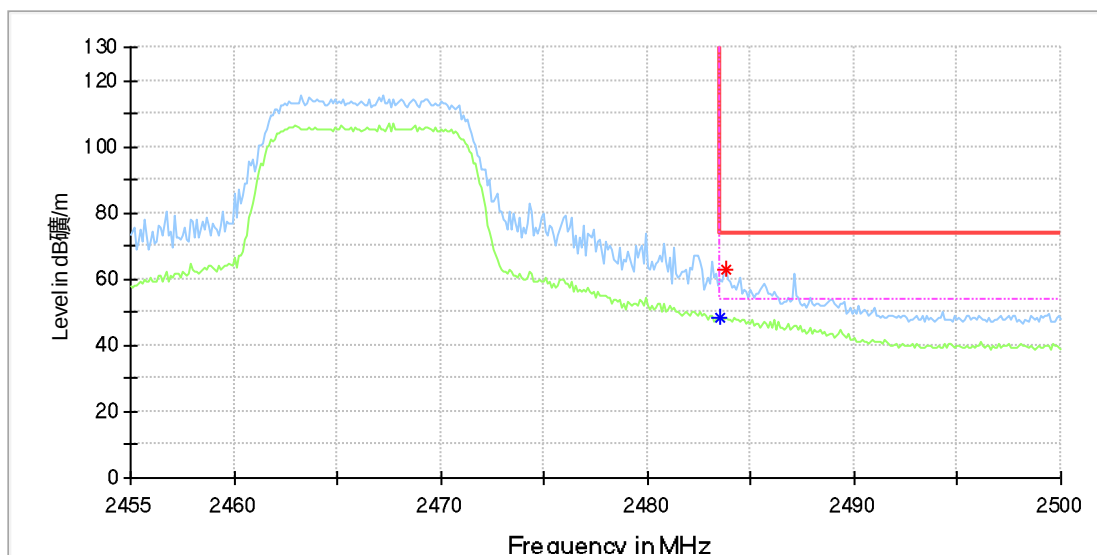
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7318.541667	41.79	---	74.00	32.21	100.0	V	338.0	8.2
7325.425000	---	32.40	54.00	21.60	100.0	V	75.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2466.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

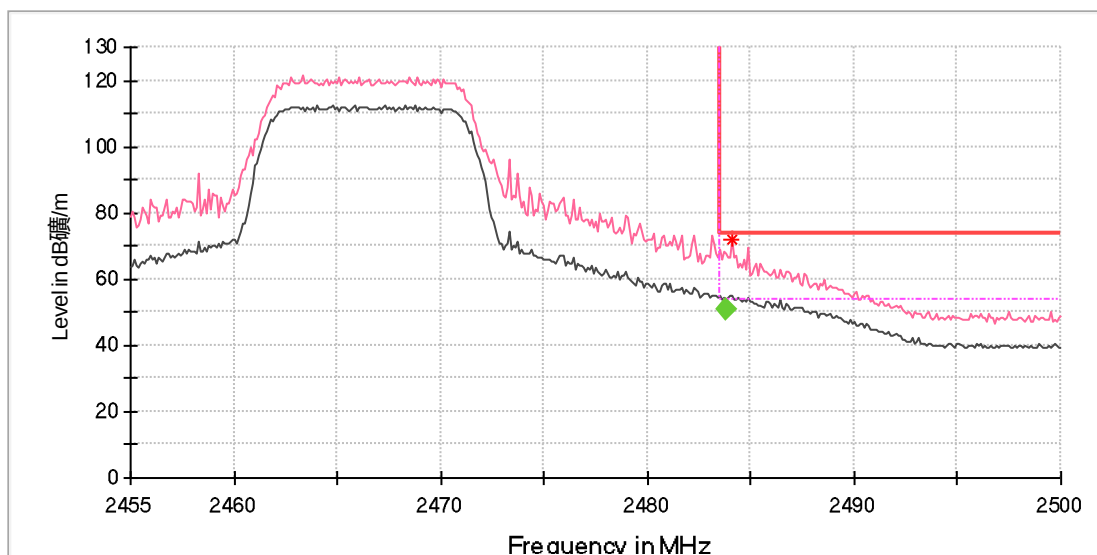
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	---	48.54	54.00	5.46	100.0	H	311.0	7.4
2483.800000	62.91	---	74.00	11.09	100.0	H	51.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2466.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

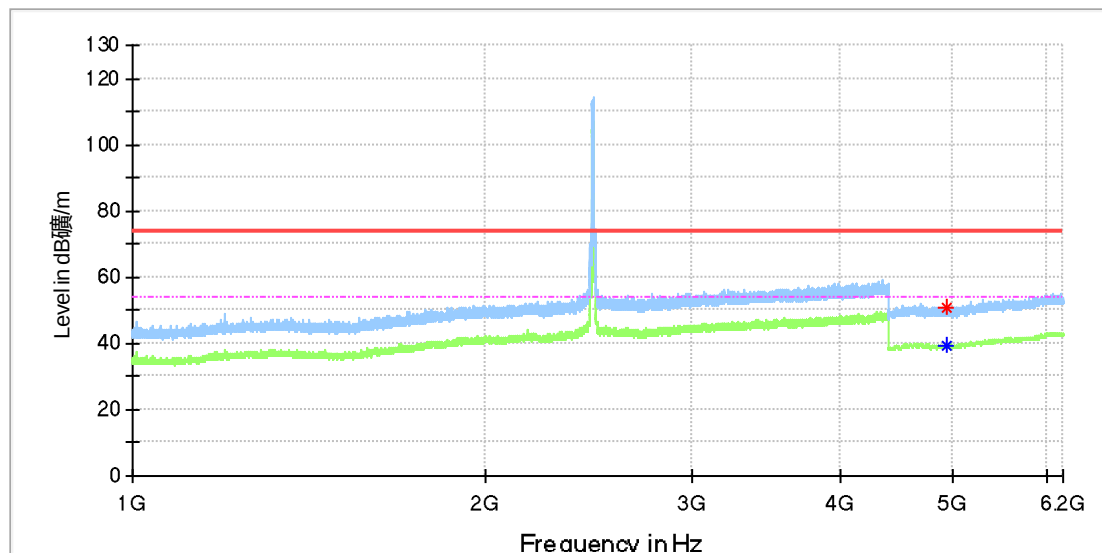
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	71.77	---	74.00	2.23	100.0	V	95.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.802300	50.90	54.00	3.10	100.0	V	109.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

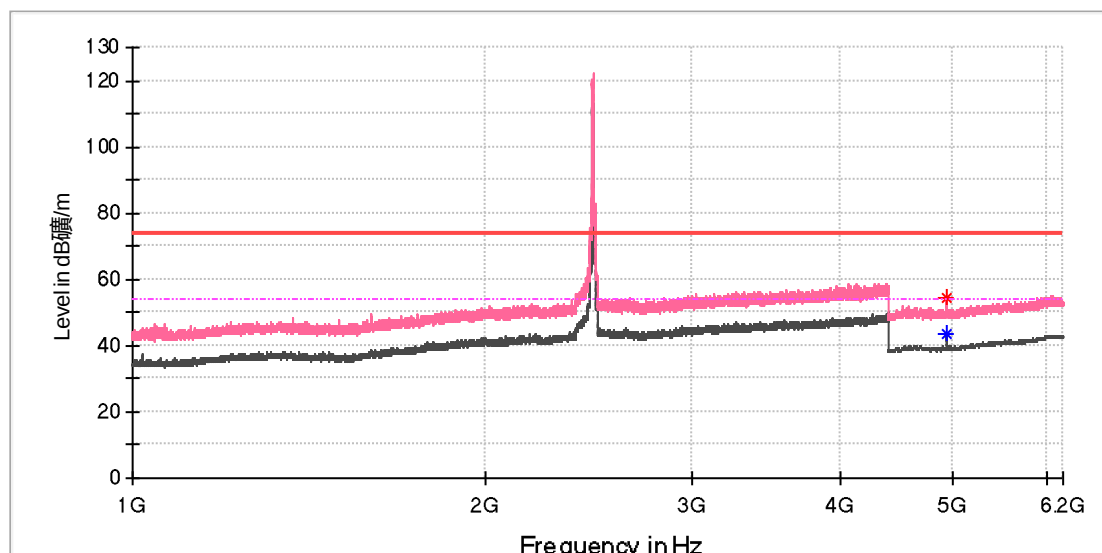
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4932.500000	---	39.56	54.00	14.44	100.0	H	64.0	11.8
4934.500000	50.98	---	74.00	23.02	100.0	H	328.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

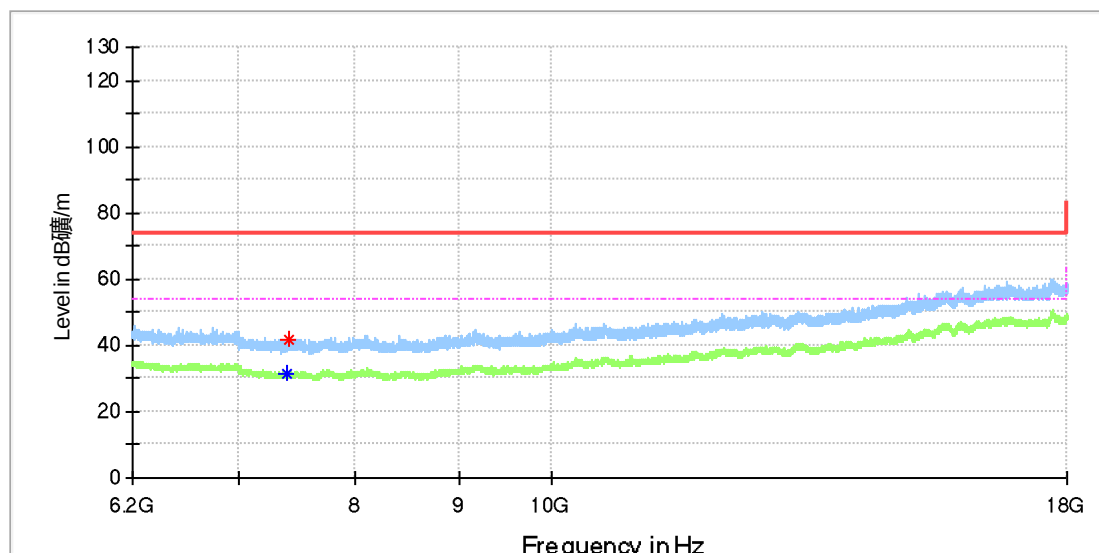
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4934.500000	---	43.25	54.00	10.75	100.0	V	44.0	11.8
4942.000000	54.68	---	74.00	19.32	100.0	V	44.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

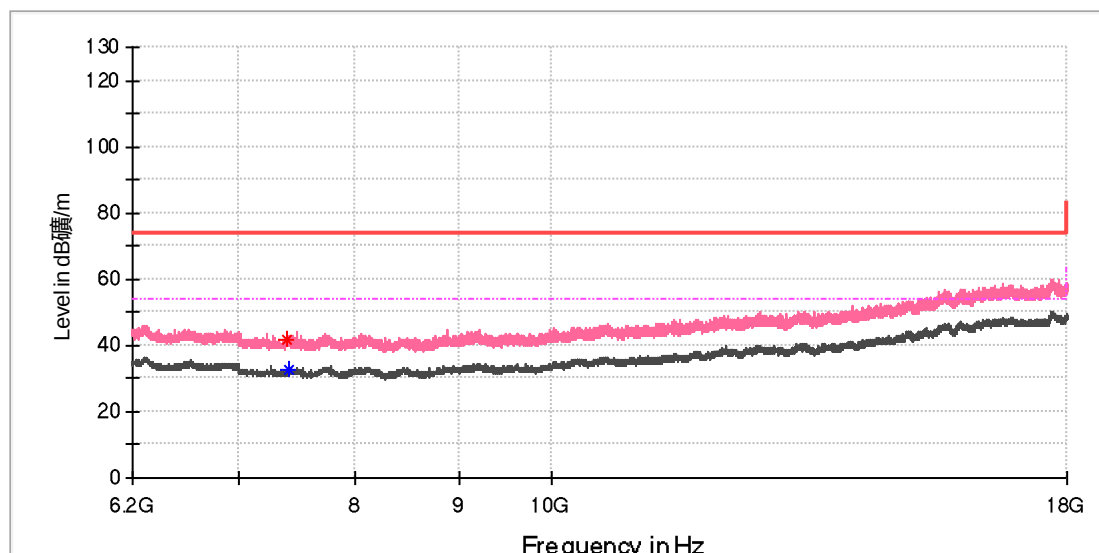
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7400.158333	---	31.67	54.00	22.33	100.0	H	216.0	8.3
7419.333333	41.63	---	74.00	32.37	100.0	H	42.0	8.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

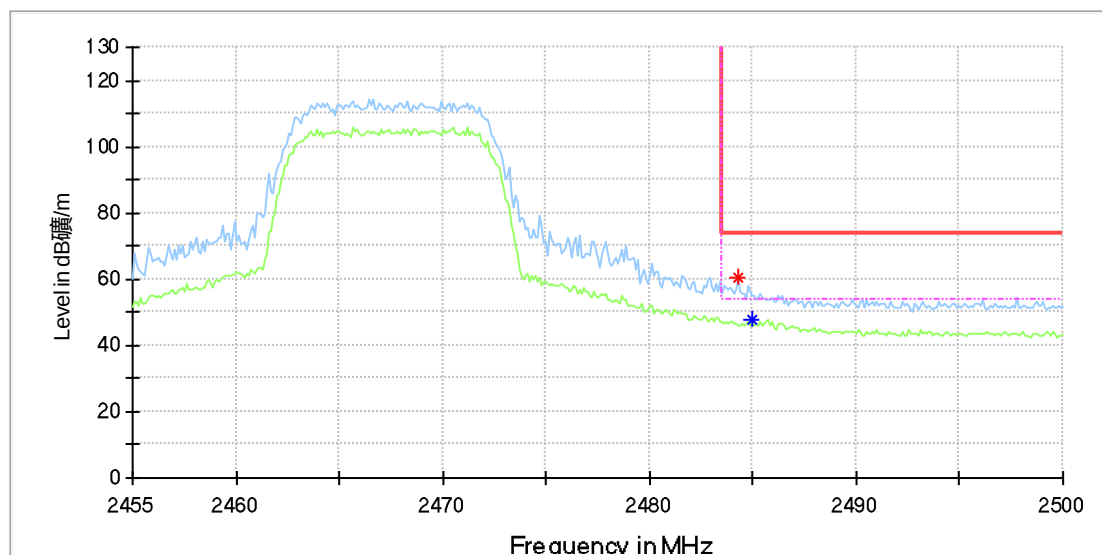
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7402.125000	41.63	---	74.00	32.37	100.0	V	309.0	8.3
7408.025000	---	32.72	54.00	21.28	100.0	V	338.0	8.3

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

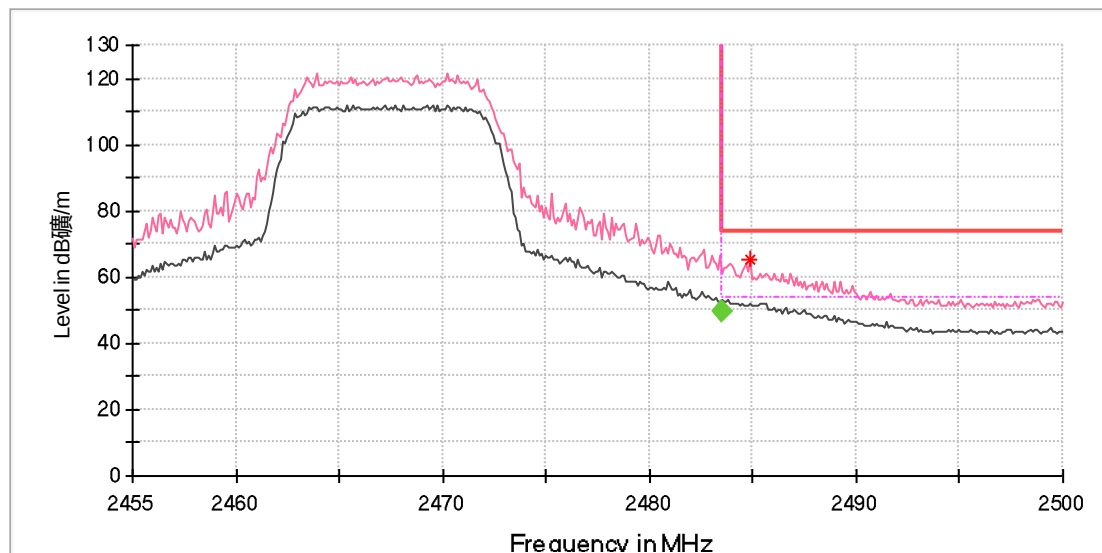
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	60.28	---	74.00	13.72	100.0	H	225.0	7.4
2485.000000	---	48.07	54.00	5.93	100.0	H	137.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_10M_2467.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:54%
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)
2484.900000	65.38	---	74.00	8.62	100.0	V	0.0	7.4

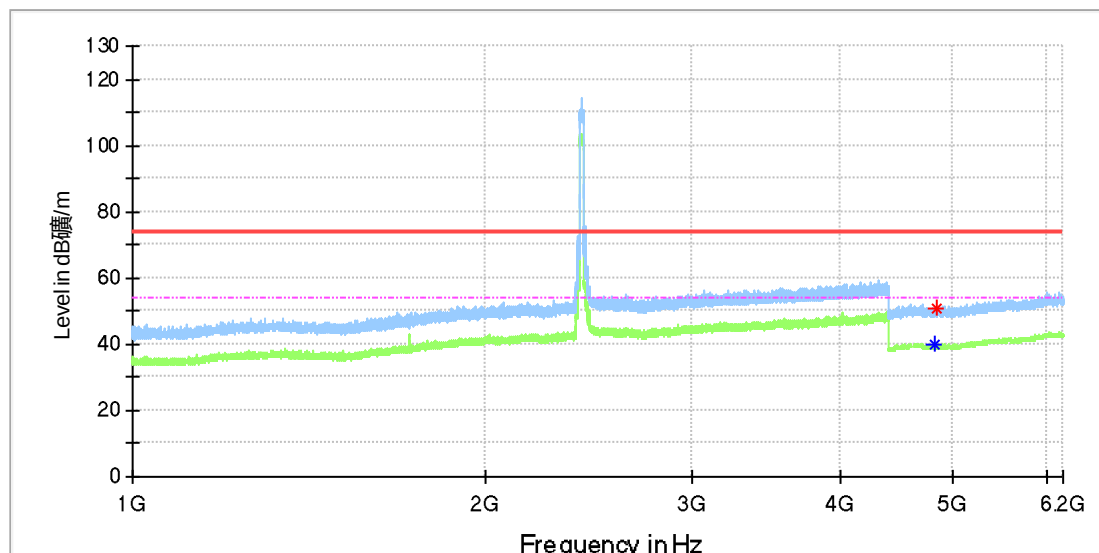
Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.534050	49.32	54.00	4.68	100.0	V	224.0	7.4

2.4GHz SDR, 20MHz BW

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 2.4G_20M_2412.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

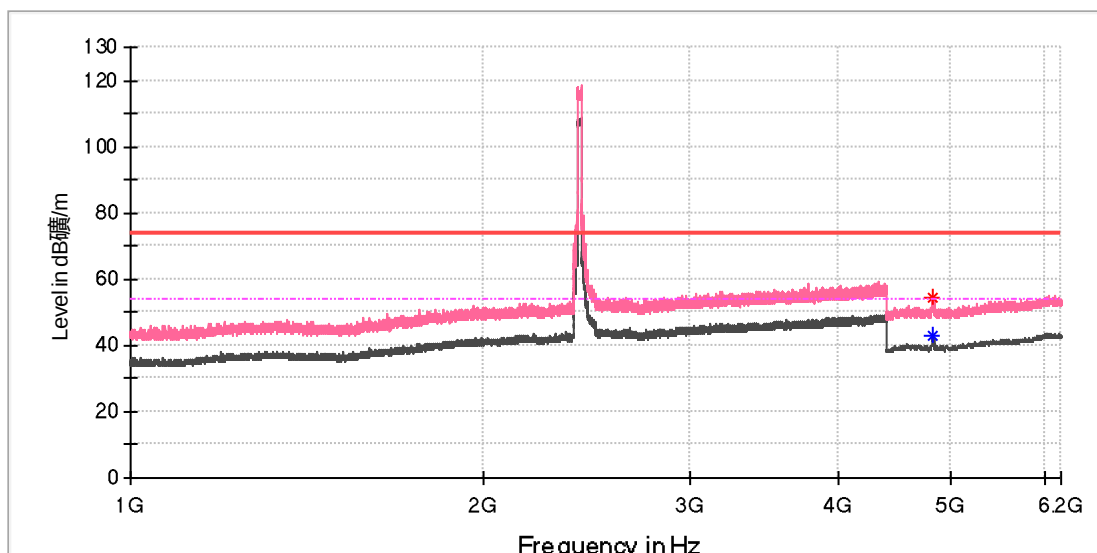
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4824.000000	---	39.68	54.00	14.32	100.0	H	93.0	11.8
4831.000000	50.63	---	74.00	23.37	100.0	H	63.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2412.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

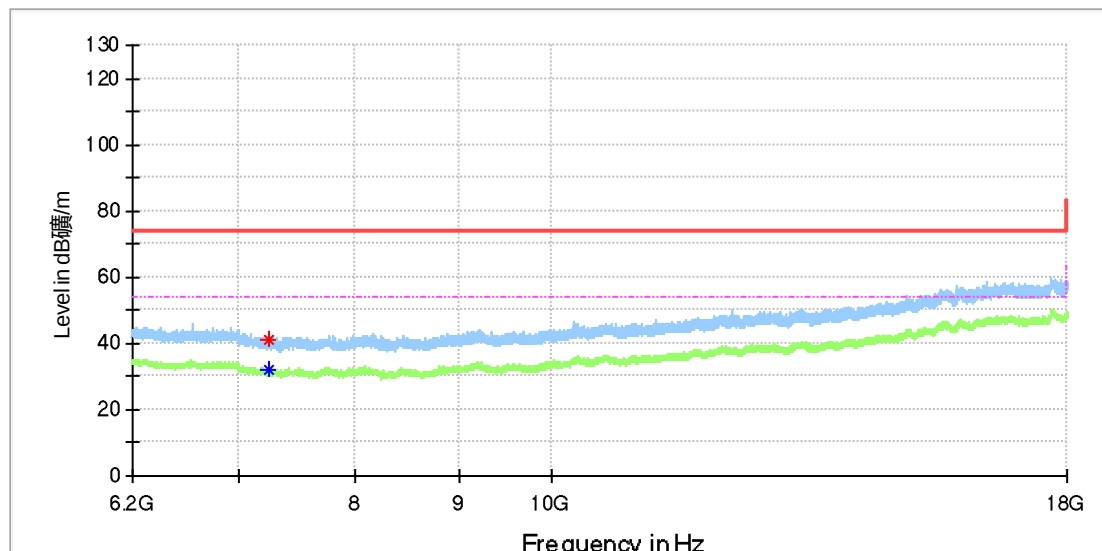
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4821.500000	---	42.79	54.00	11.21	100.0	V	190.0	11.8
4823.500000	54.53	---	74.00	19.47	100.0	V	164.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2412.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

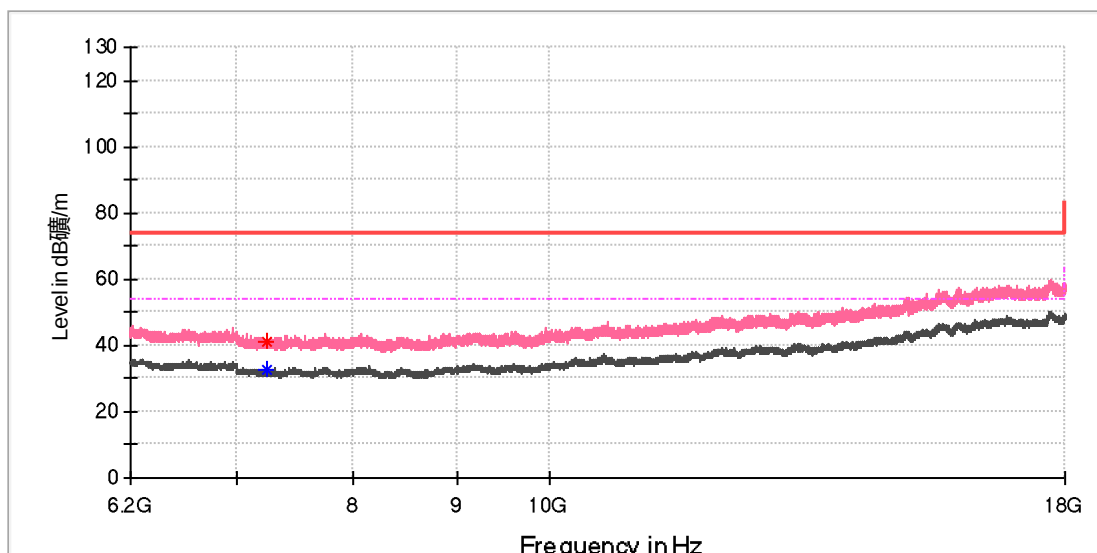
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7240.366667	---	32.22	54.00	21.78	100.0	H	0.0	8.6
7242.333333	41.32	---	74.00	32.68	100.0	H	324.0	8.6

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2412.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

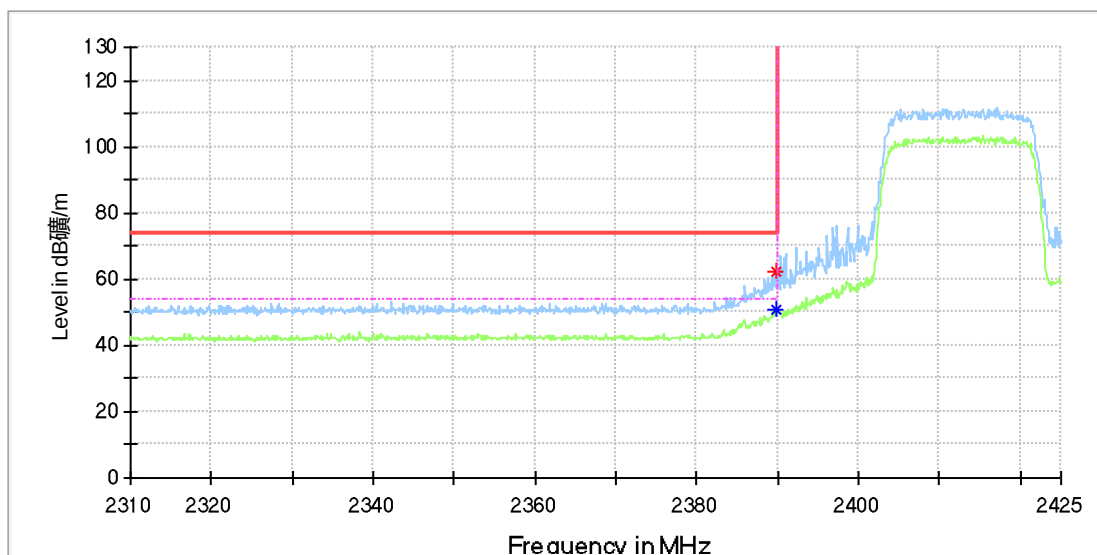
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7239.383333	41.01	---	74.00	32.99	100.0	V	47.0	8.6
7241.841667	---	32.40	54.00	21.60	100.0	V	47.0	8.6

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2412.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

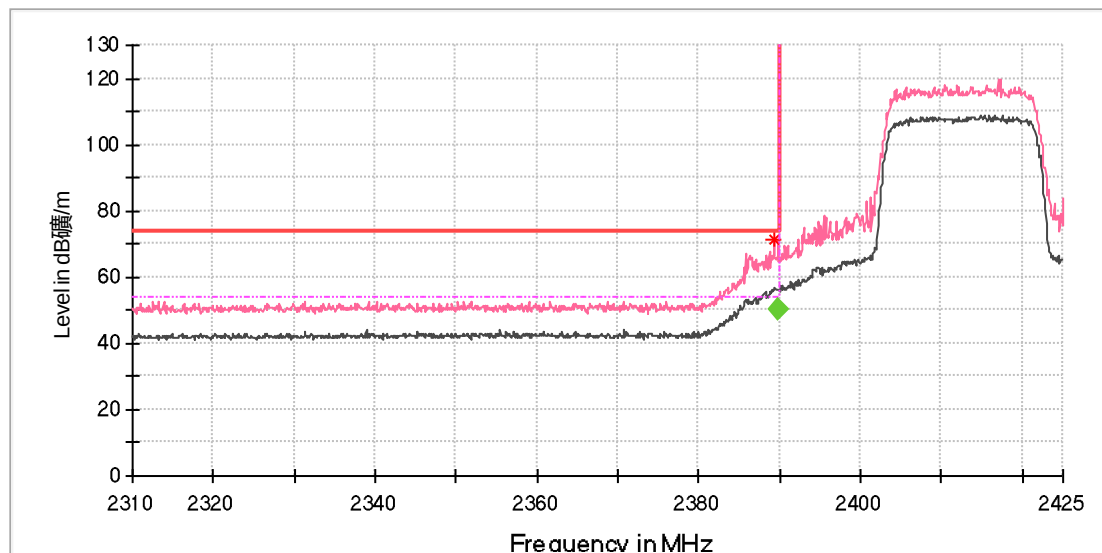
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	62.13	---	74.00	11.87	100.0	H	314.0	7.0
2389.900000	---	50.79	54.00	3.21	100.0	H	86.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2412.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

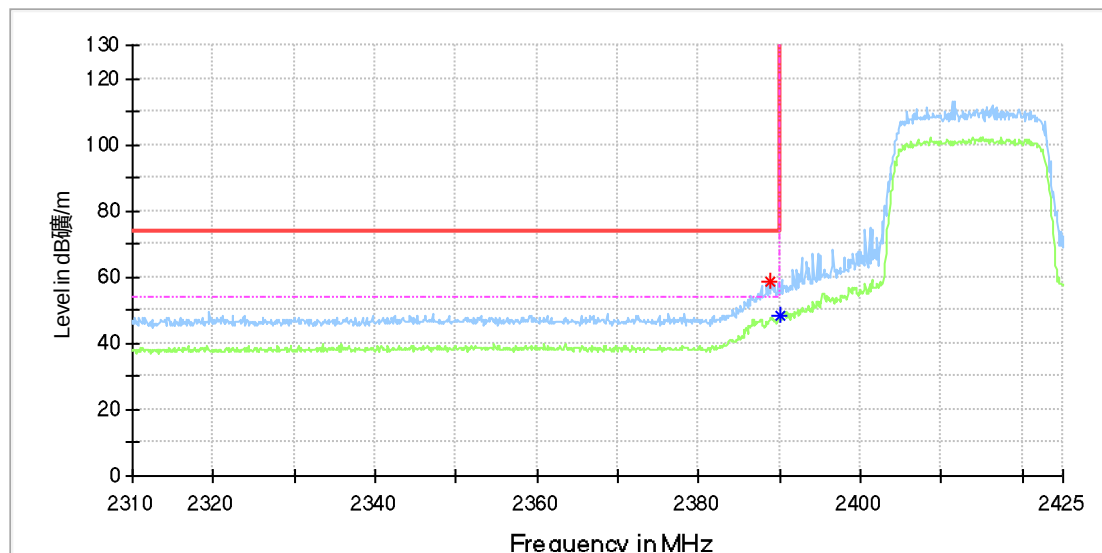
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.300000	71.19	---	74.00	2.81	100.0	V	121.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.774950	50.47	54.00	3.53	105.0	V	292.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2413.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

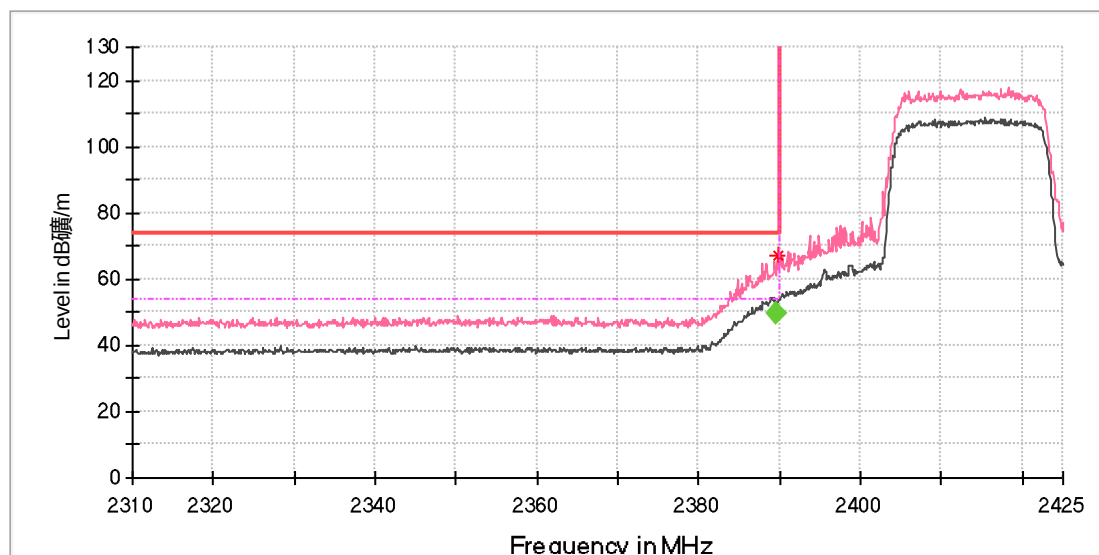
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.900000	58.77	---	74.00	15.23	100.0	H	48.0	7.0
2390.000000	---	48.12	54.00	5.88	100.0	H	351.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2413.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

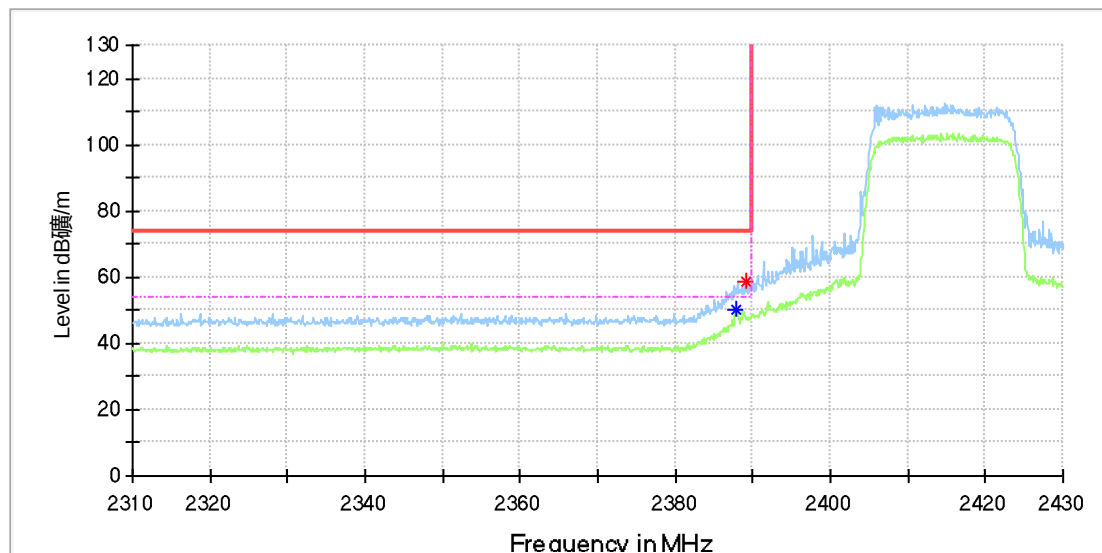
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	67.25	---	74.00	6.75	100.0	V	82.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.476350	49.55	54.00	4.45	100.0	V	39.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2414.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

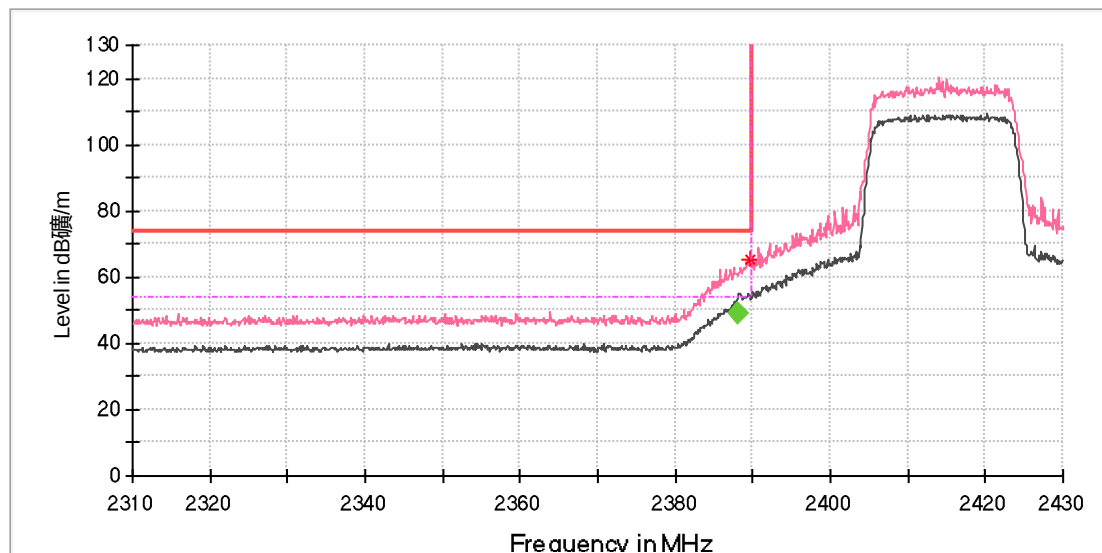
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.900000	---	49.90	54.00	4.10	100.0	H	37.0	7.0
2389.100000	58.56	---	74.00	15.44	100.0	H	69.0	7.0

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2414.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

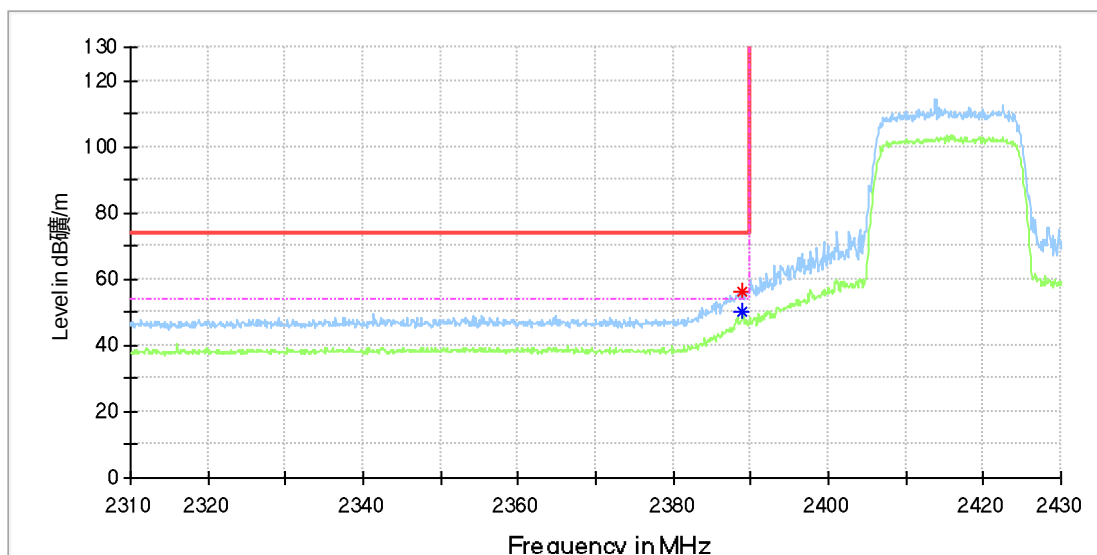
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	65.40	---	74.00	8.60	100.0	V	213.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.018000	49.11	54.00	4.89	105.0	V	188.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2415.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

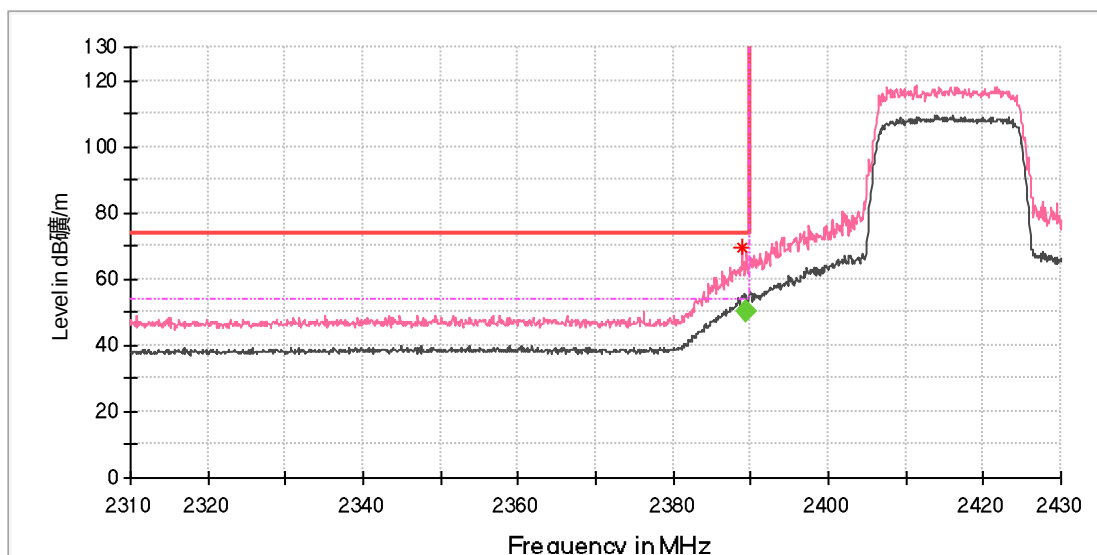
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.900000	56.43	---	74.00	17.57	100.0	H	321.0	7.0
2388.900000	---	50.01	54.00	3.99	100.0	H	321.0	7.0

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2415.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

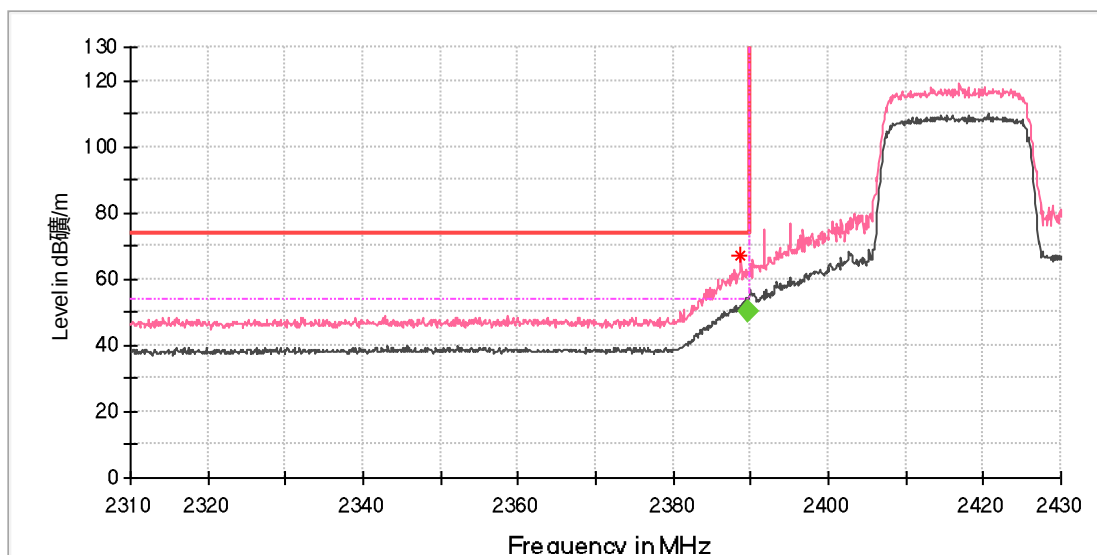
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.900000	69.57	---	74.00	4.43	100.0	V	0.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.297200	50.17	54.00	3.83	105.0	V	154.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2416.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

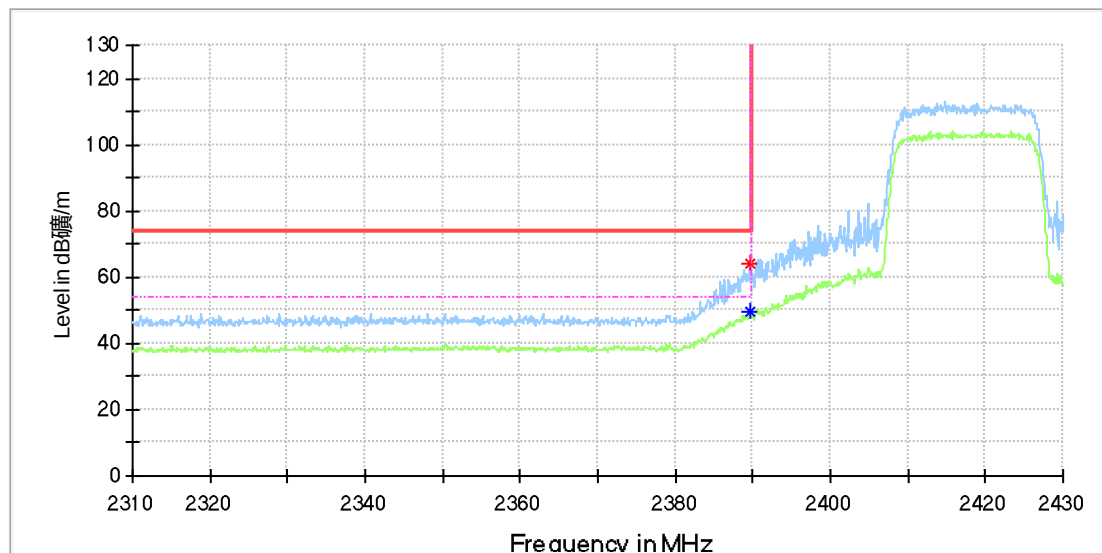
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	66.97	---	74.00	7.03	100.0	V	1.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.732850	50.44	54.00	3.56	100.0	V	61.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2417.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

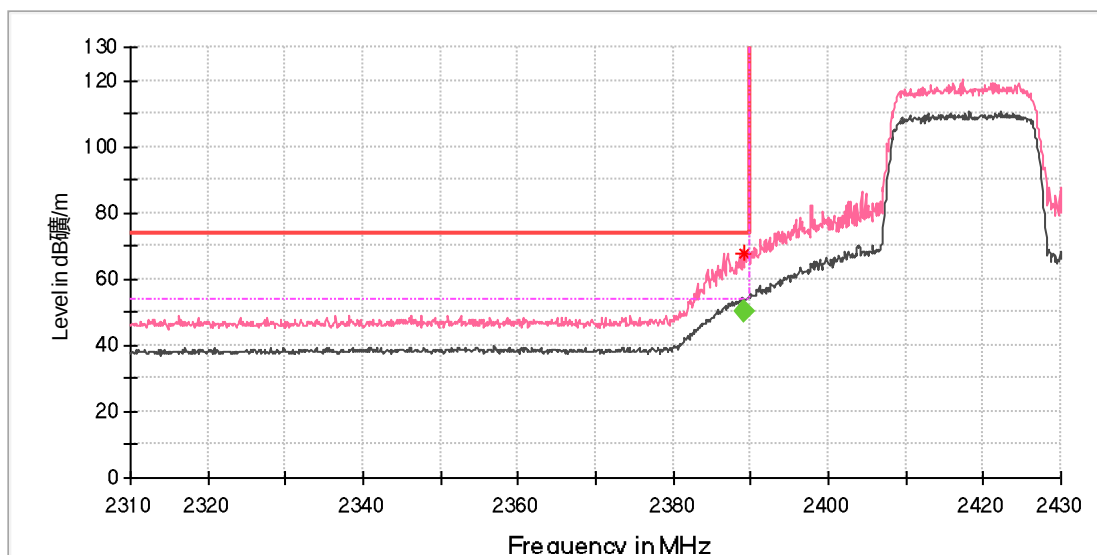
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	64.32	---	74.00	9.68	100.0	H	311.0	7.0
2389.600000	---	49.83	54.00	4.17	100.0	H	311.0	7.0

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2417.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

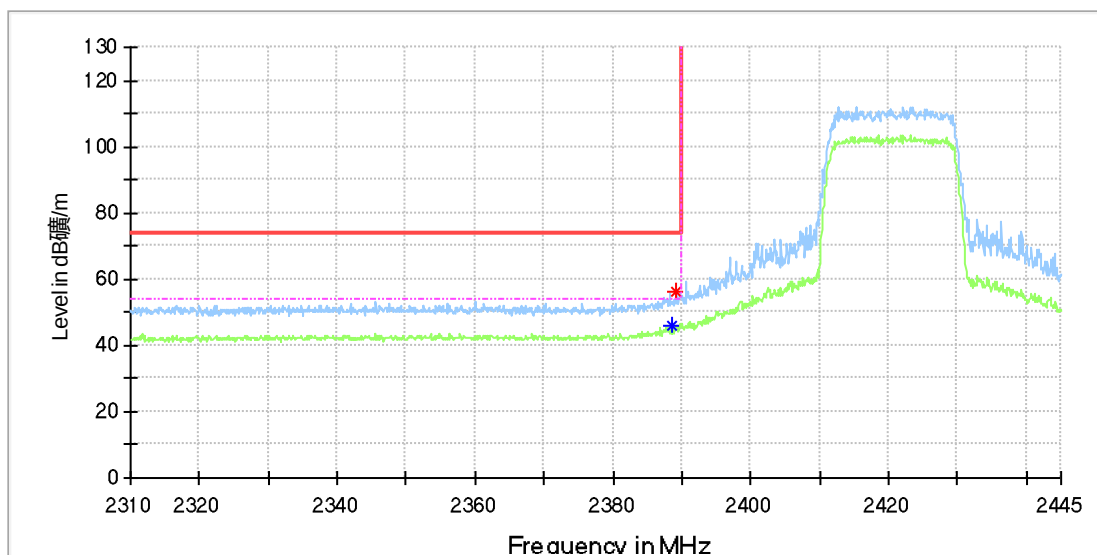
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.200000	67.74	---	74.00	6.26	100.0	V	24.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.169850	50.42	54.00	3.58	100.0	V	30.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2420.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

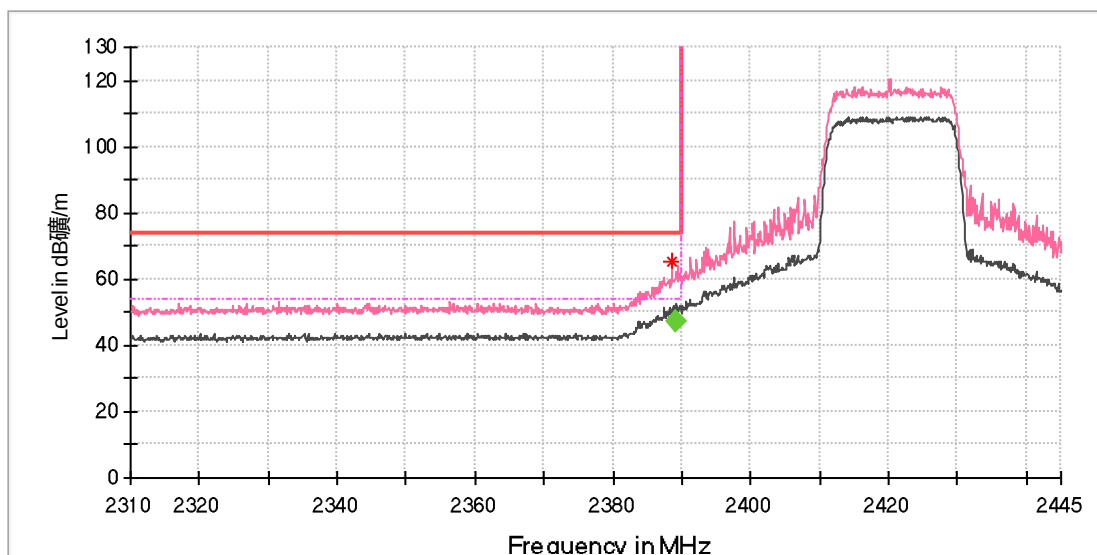
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.700000	---	46.11	54.00	7.89	100.0	H	76.0	7.0
2389.200000	55.98	---	74.00	18.02	100.0	H	76.0	7.0

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2420.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

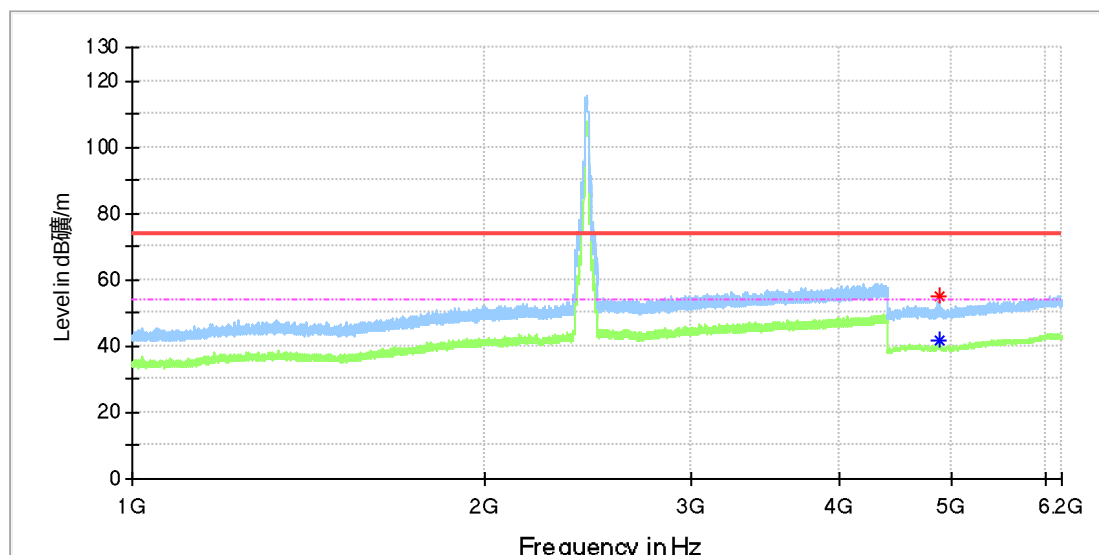
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.600000	65.17	---	74.00	8.83	100.0	V	323.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.207350	47.08	54.00	6.92	100.0	V	46.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

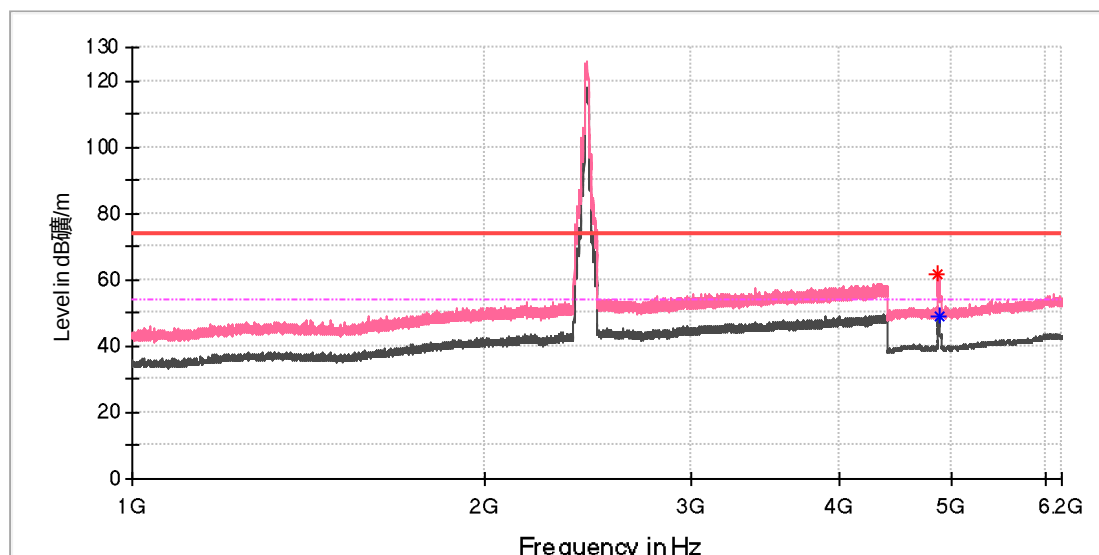
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4868.500000	55.07	---	74.00	18.93	100.0	H	77.0	11.8
4873.000000	---	41.44	54.00	12.56	100.0	H	97.0	11.8

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

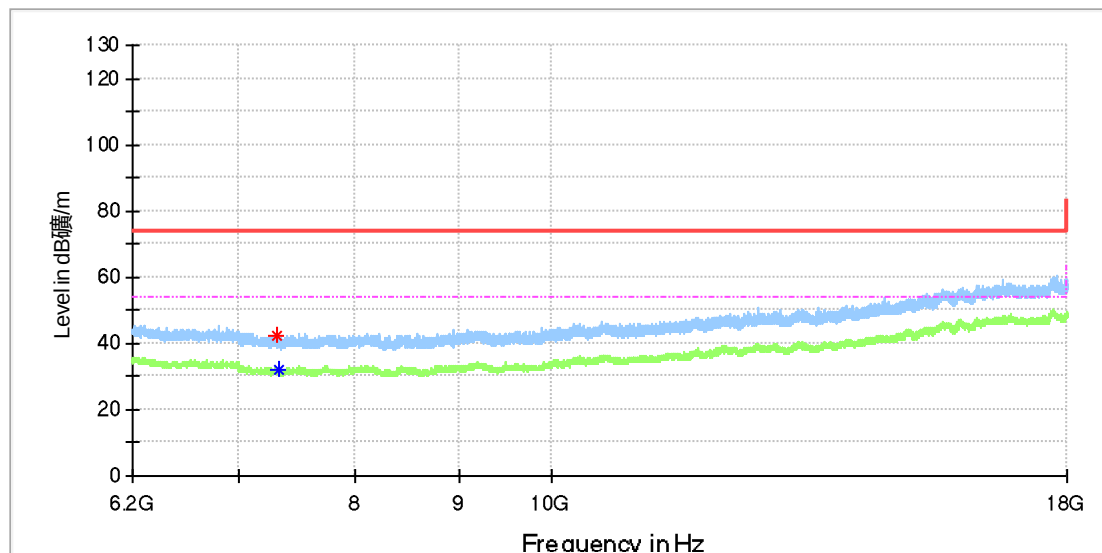
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4866.000000	61.63	---	74.00	12.37	100.0	V	212.0	11.8
4871.000000	---	49.10	54.00	4.90	100.0	V	212.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

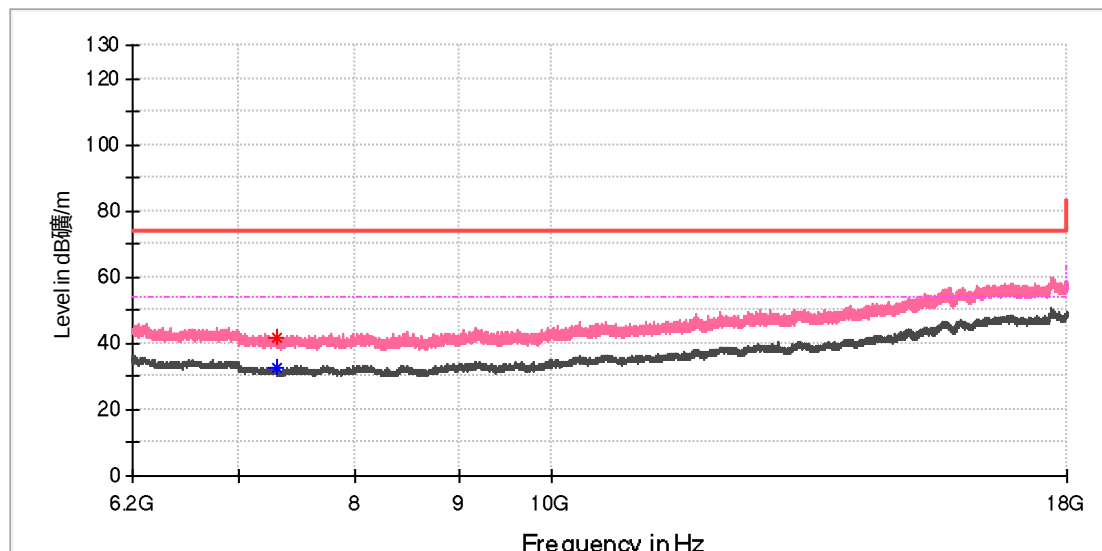
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7307.233333	42.03	---	74.00	31.97	100.0	H	6.0	8.3
7323.458333	---	32.26	54.00	21.74	100.0	H	49.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

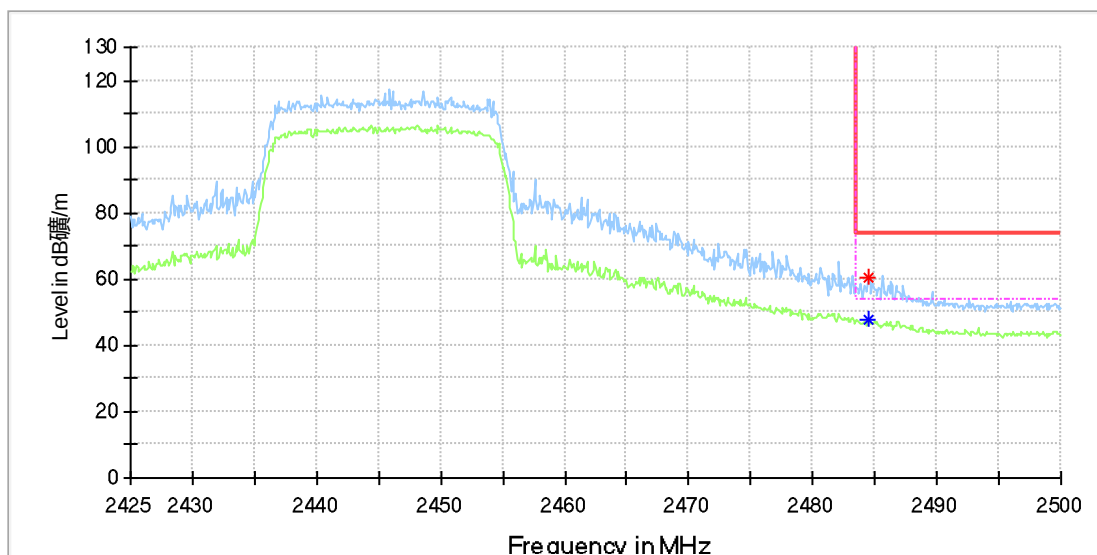
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7306.741667	---	32.50	54.00	21.50	100.0	V	184.0	8.3
7311.658333	41.96	---	74.00	32.04	100.0	V	170.0	8.2

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2445.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

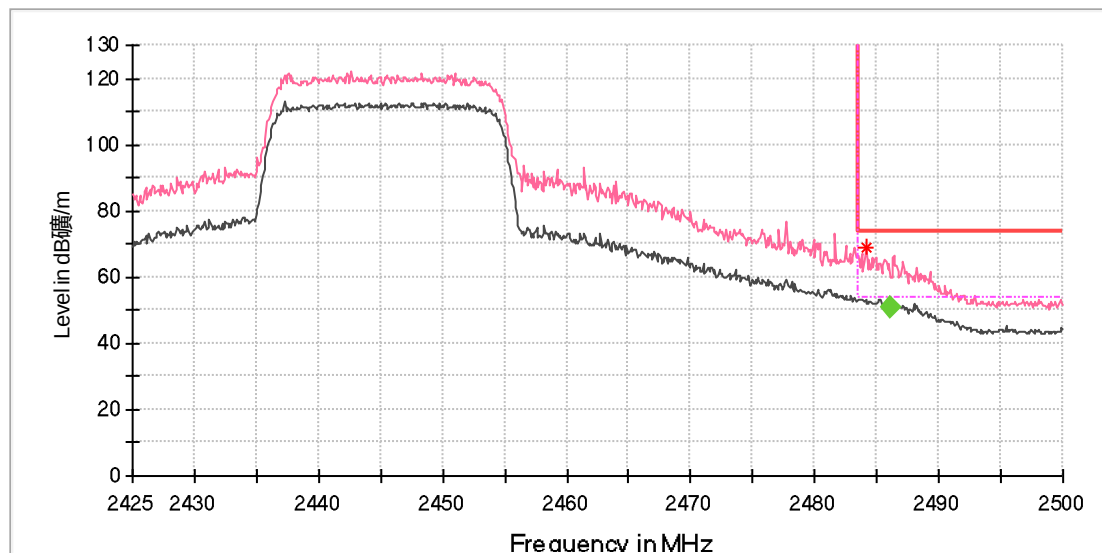
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.500000	---	47.81	54.00	6.19	100.0	H	304.0	7.4
2484.500000	60.47	---	74.00	13.53	100.0	H	304.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2445.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

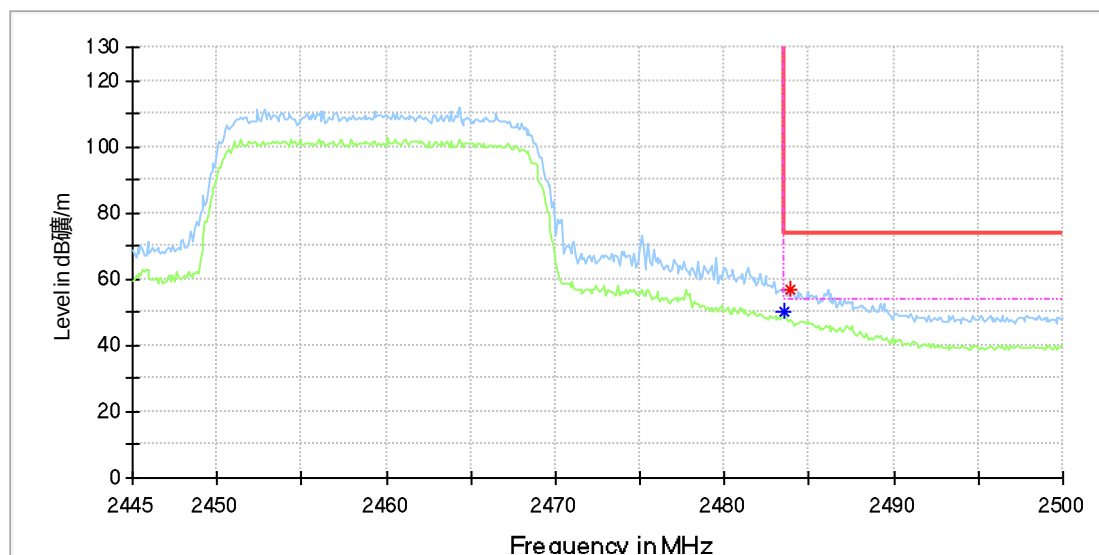
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	68.96	---	74.00	5.04	100.0	V	70.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.026550	50.66	54.00	3.34	105.0	V	55.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2459.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

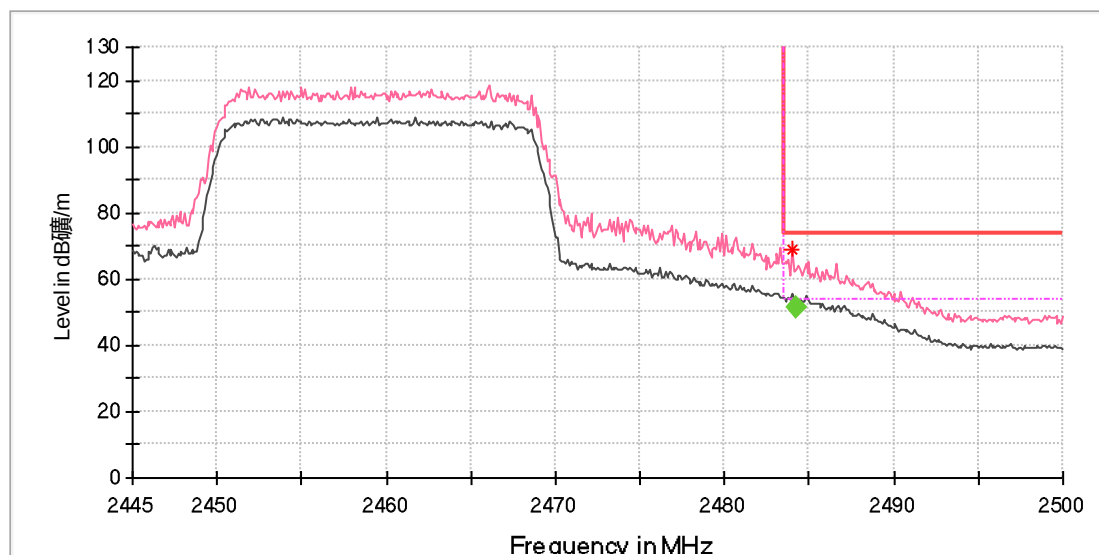
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	---	49.93	54.00	4.07	100.0	H	309.0	7.4
2483.900000	56.94	---	74.00	17.06	100.0	H	47.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2459.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

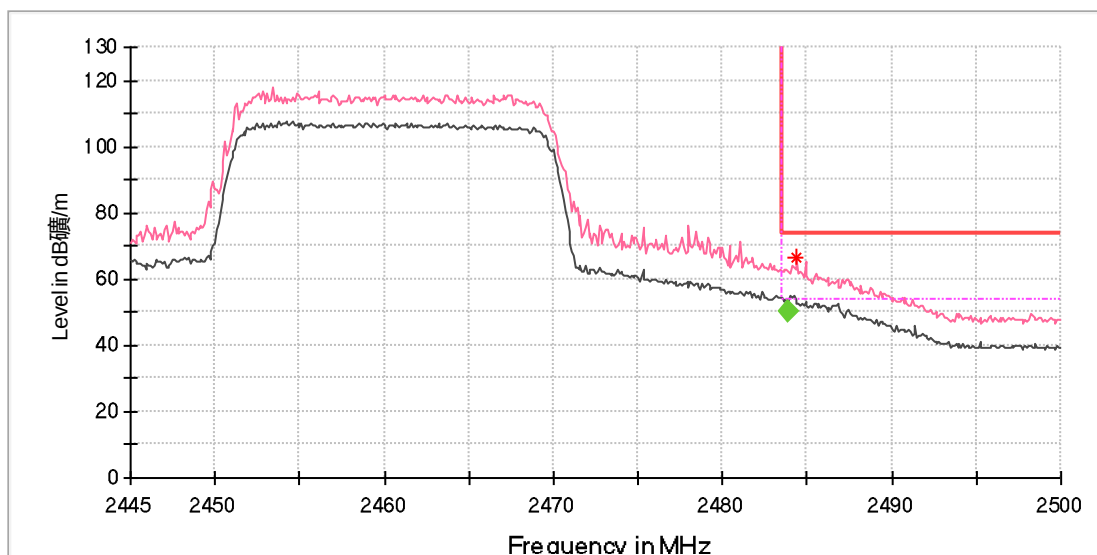
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.000000	68.93	---	74.00	5.07	100.0	V	59.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.179150	51.59	54.00	2.41	105.0	V	54.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2460.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

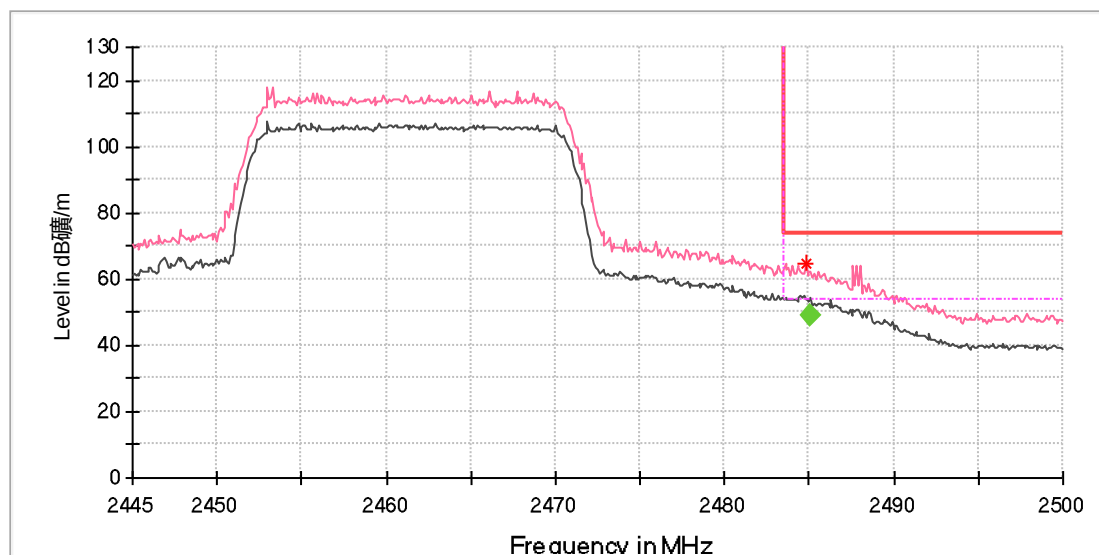
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.400000	66.47	---	74.00	7.53	100.0	V	0.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.909300	49.95	54.00	4.05	100.0	V	302.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2461.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

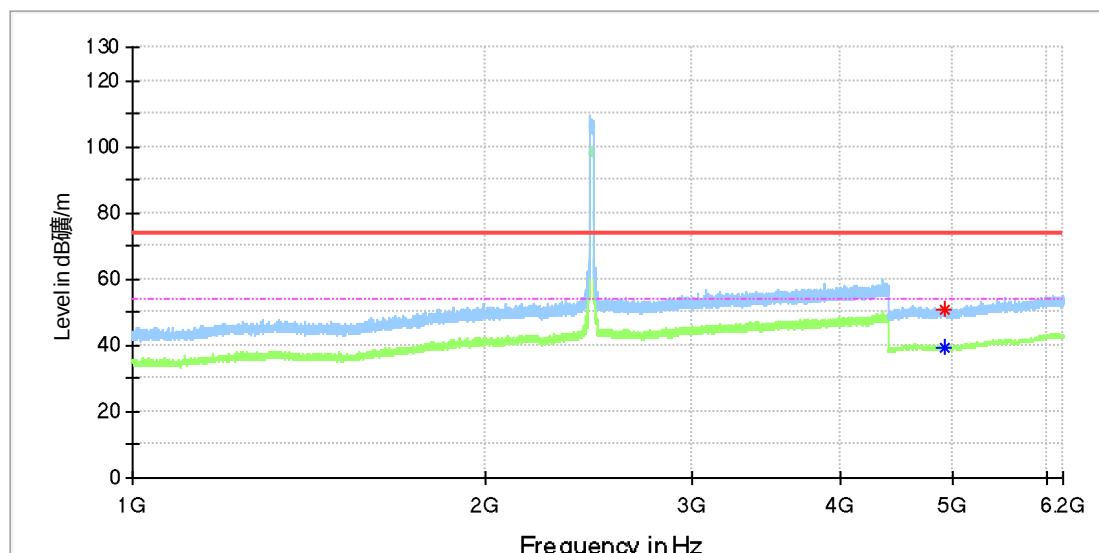
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.800000	64.93	---	74.00	9.07	100.0	V	332.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.051300	48.84	54.00	5.16	105.0	V	295.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

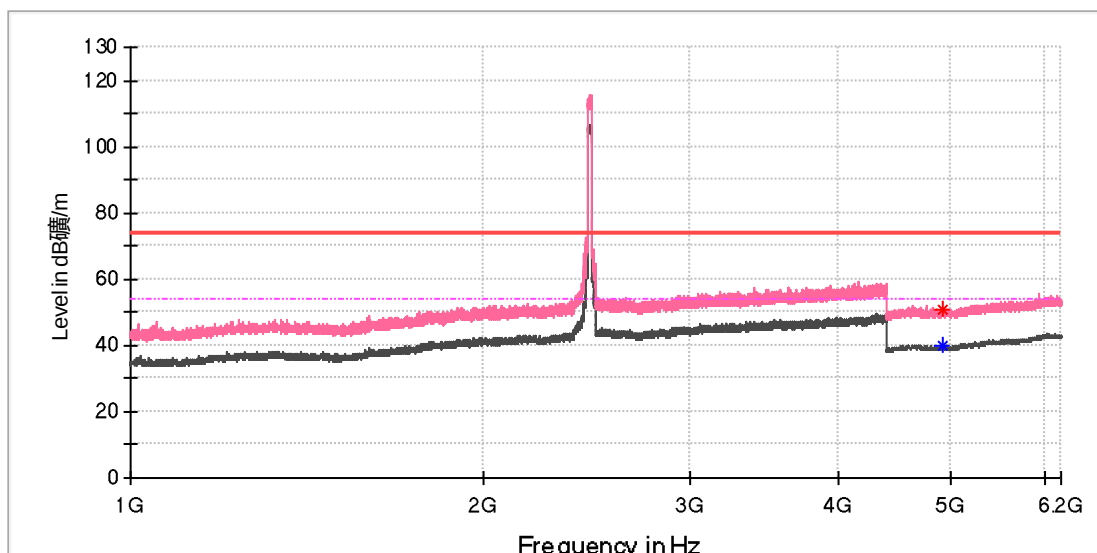
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4915.500000	50.87	---	74.00	23.13	100.0	H	104.0	11.8
4918.500000	---	39.57	54.00	14.43	100.0	H	98.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

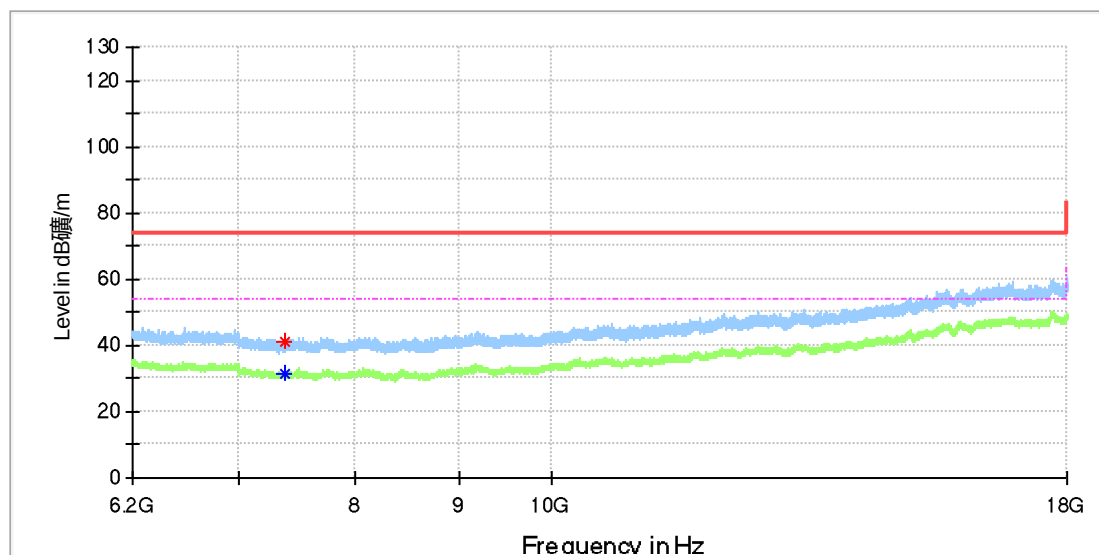
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4925.000000	51.05	---	74.00	22.95	100.0	V	181.0	11.8
4925.500000	---	40.09	54.00	13.91	100.0	V	23.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

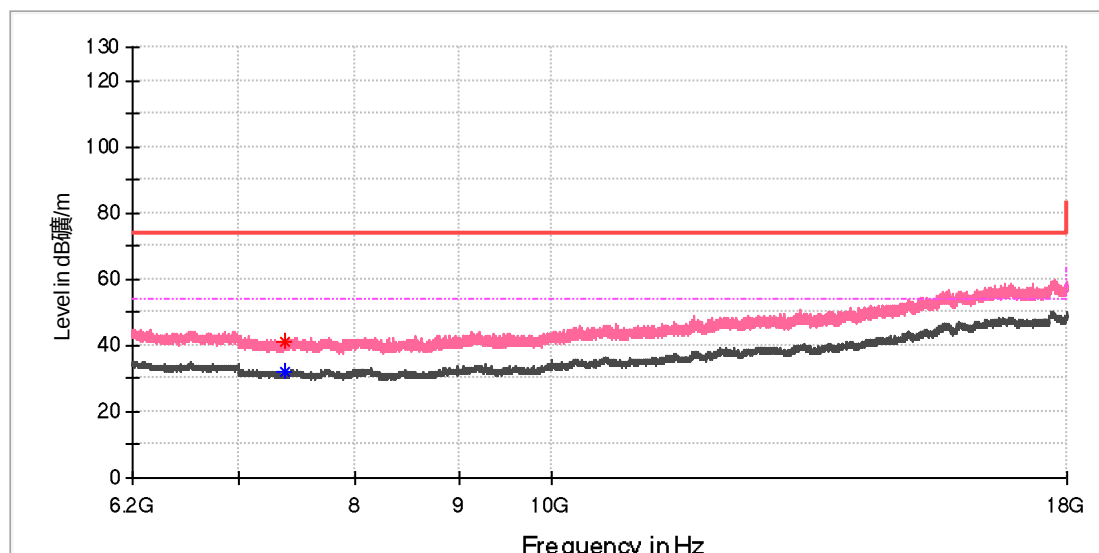
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7381.475000	41.25	---	74.00	32.75	100.0	H	182.0	8.2
7384.916667	---	31.29	54.00	22.71	100.0	H	155.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

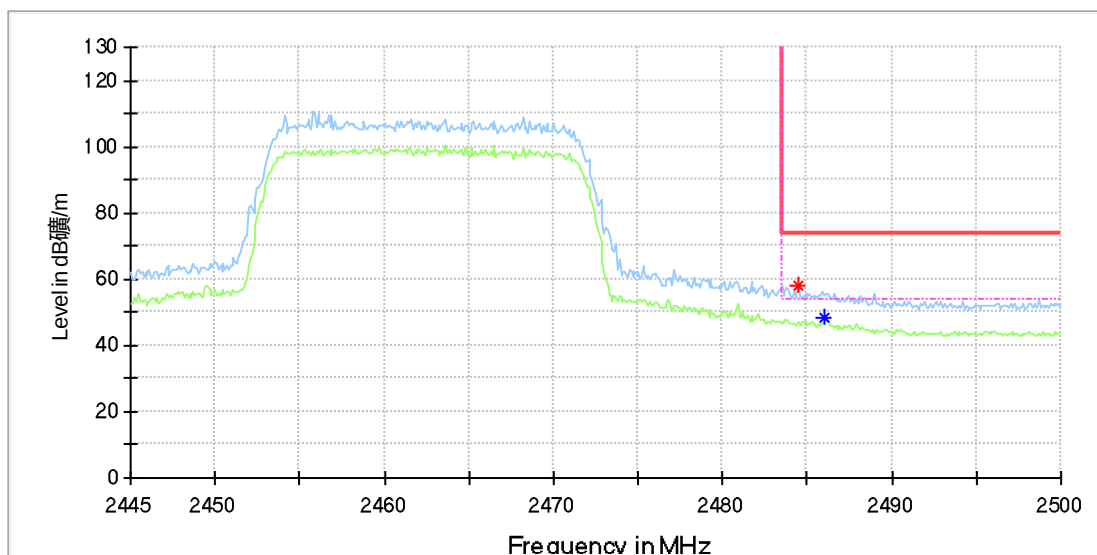
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7376.558333	41.25	---	74.00	32.75	100.0	V	120.0	8.2
7380.983333	---	31.92	54.00	22.08	100.0	V	0.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

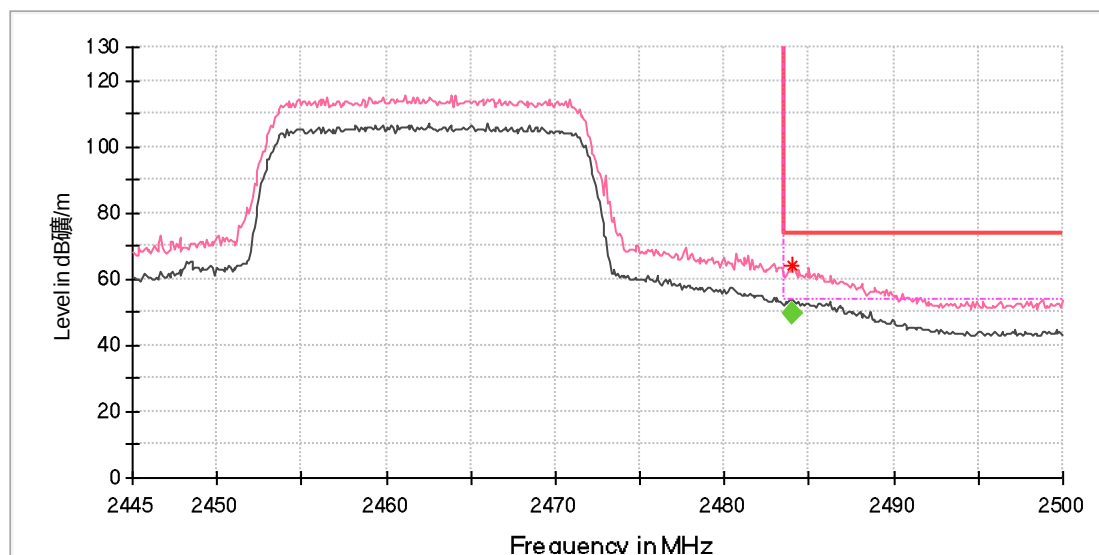
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.500000	58.05	---	74.00	15.95	100.0	H	47.0	7.4
2486.000000	---	48.23	54.00	5.77	100.0	H	316.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_20M_2462.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
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)
2483.943100	64.37	---	74.00	9.63	100.0	V	320.0	7.4

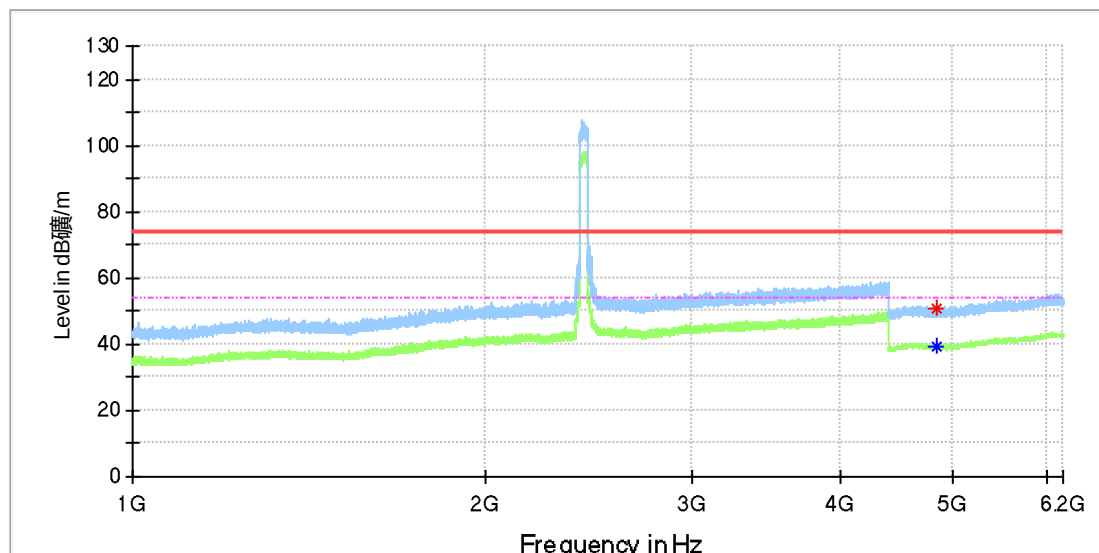
Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.943100	49.62	54.00	4.38	105.0	V	315.0	7.4

2.4GHz SDR, 40MHz BW

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 2.4G_40M_2422.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

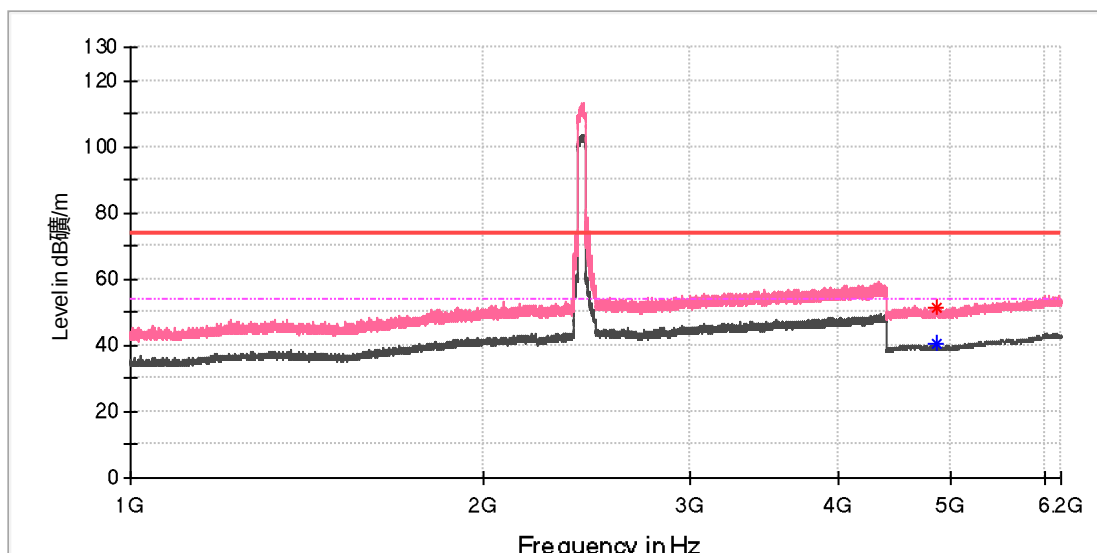
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4842.000000	50.50	---	74.00	23.50	100.0	H	203.0	11.8
4849.000000	---	39.41	54.00	14.59	100.0	H	239.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2422.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

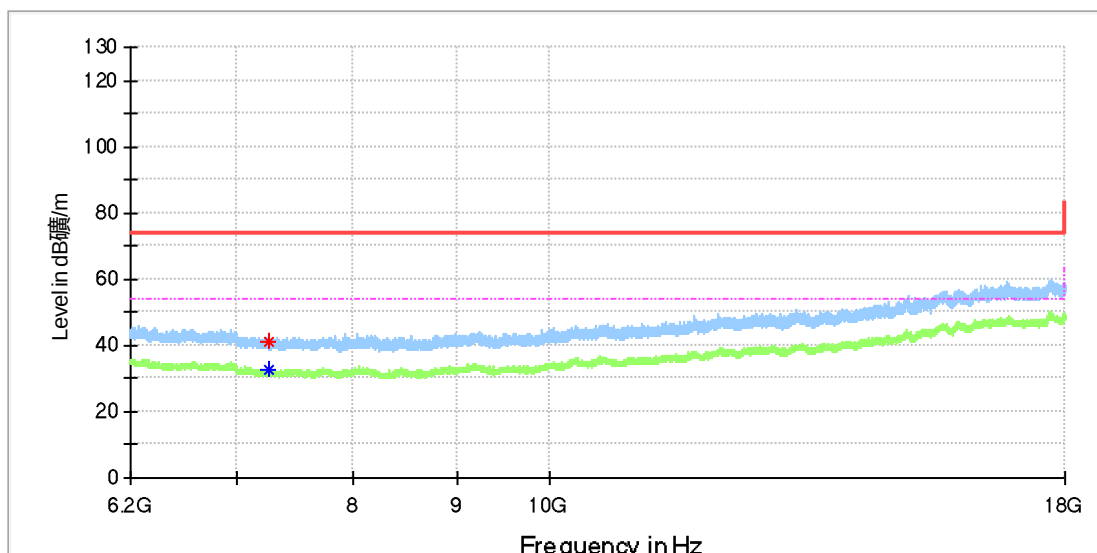
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4850.500000	51.22	---	74.00	22.78	100.0	V	213.0	11.8
4850.500000	---	40.23	54.00	13.77	100.0	V	213.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2422.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

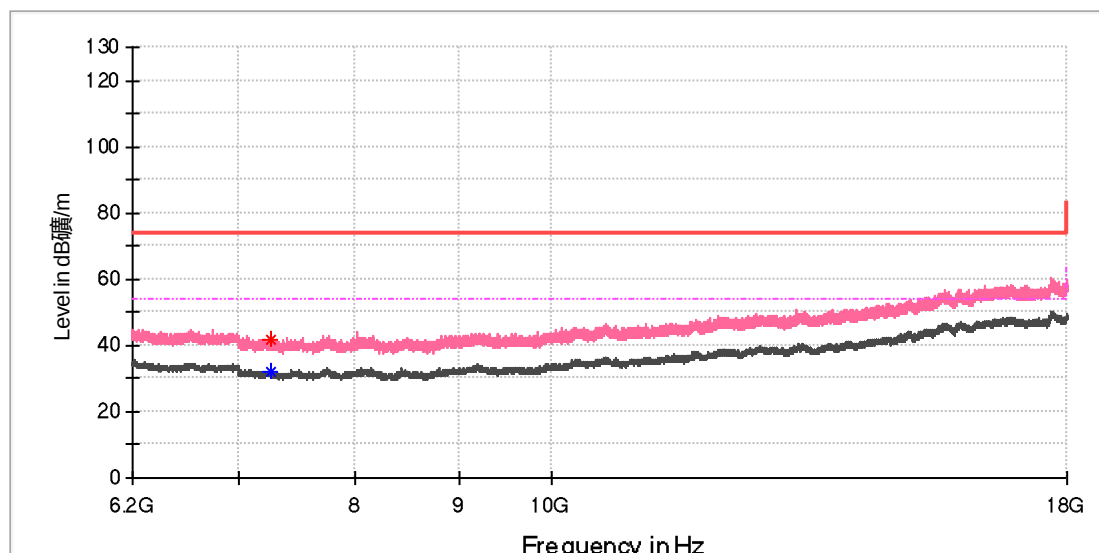
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7260.525000	---	32.61	54.00	21.39	100.0	H	29.0	8.5
7263.475000	41.10	---	74.00	32.90	100.0	H	142.0	8.5

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2422.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

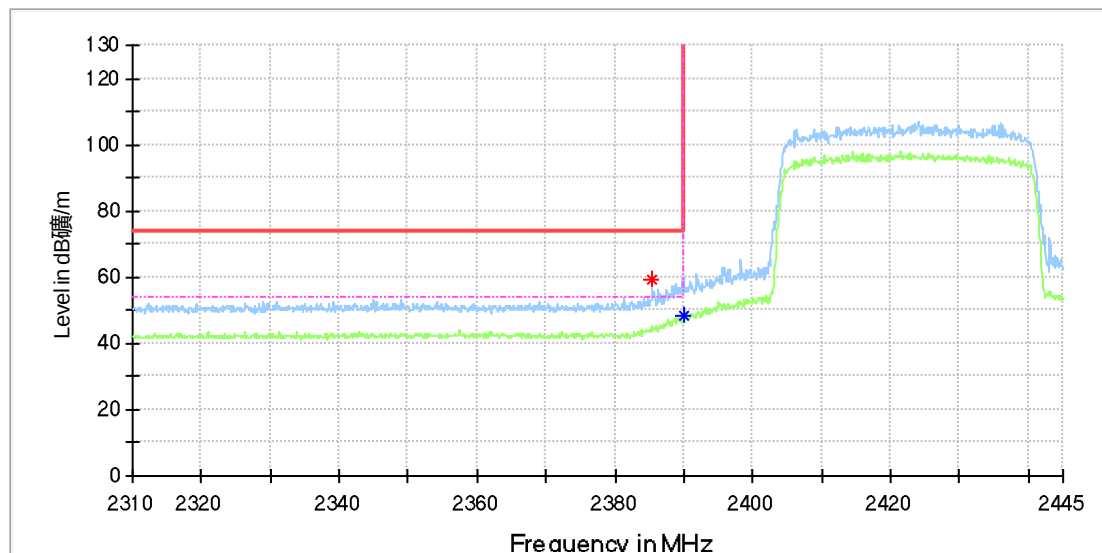
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7253.150000	---	32.25	54.00	21.75	100.0	V	154.0	8.5
7261.016667	41.77	---	74.00	32.23	100.0	V	0.0	8.5

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2422.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

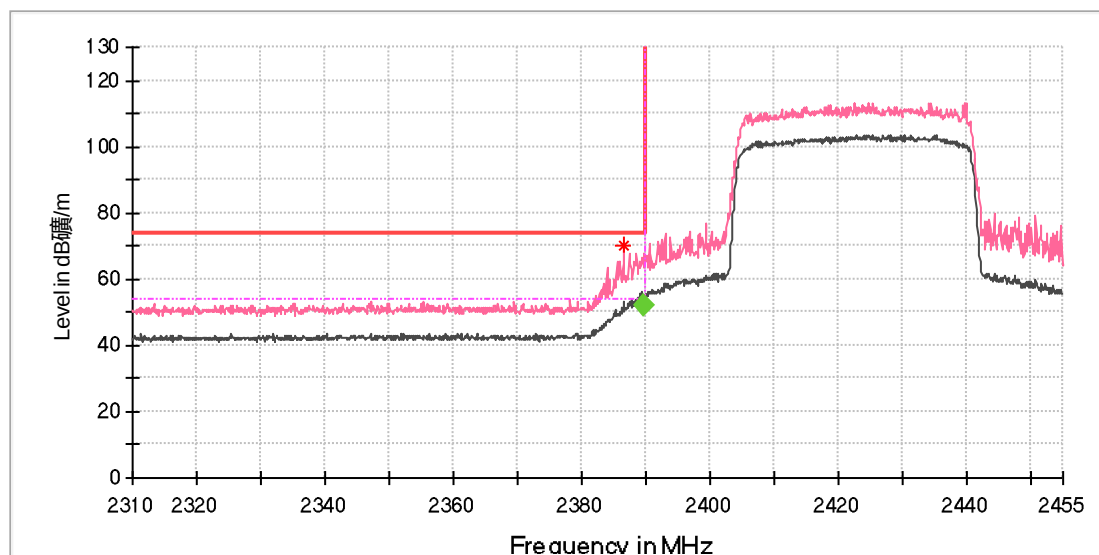
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.400000	59.10	---	74.00	14.90	100.0	H	126.0	7.0
2389.900000	---	48.23	54.00	5.77	100.0	H	306.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2422.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

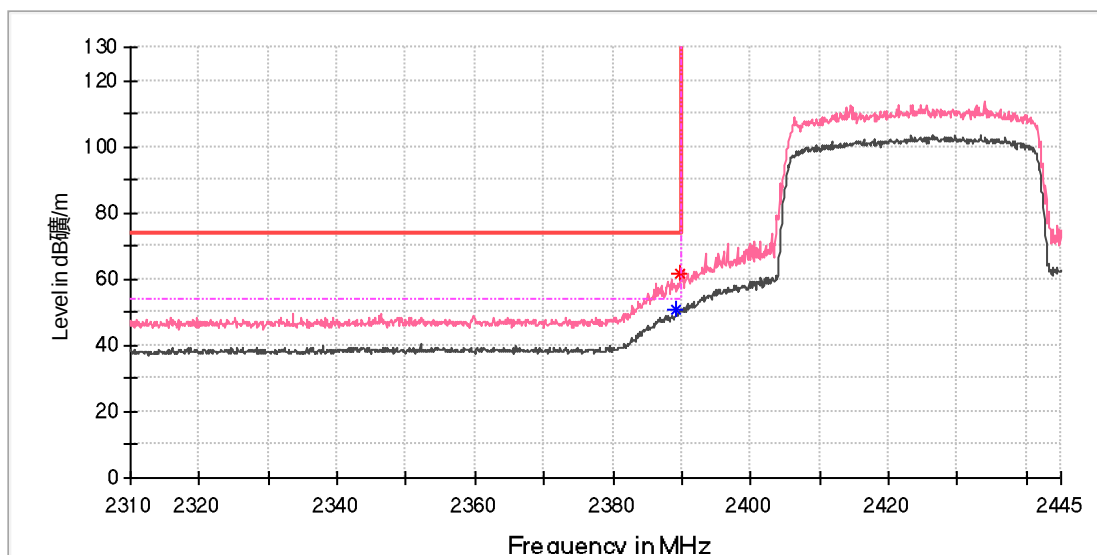
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.600000	70.01	---	74.00	3.99	100.0	V	53.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.612650	51.93	54.00	2.07	100.0	V	48.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2423.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

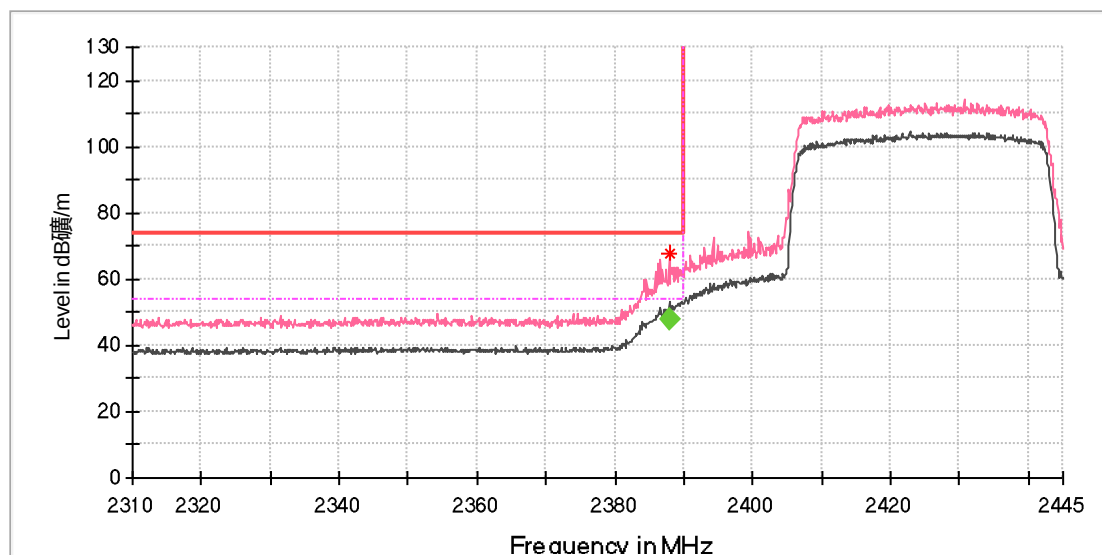
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.100000	---	50.93	54.00	3.07	100.0	V	56.0	7.0
2389.700000	61.55	---	74.00	12.45	100.0	V	25.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2424.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

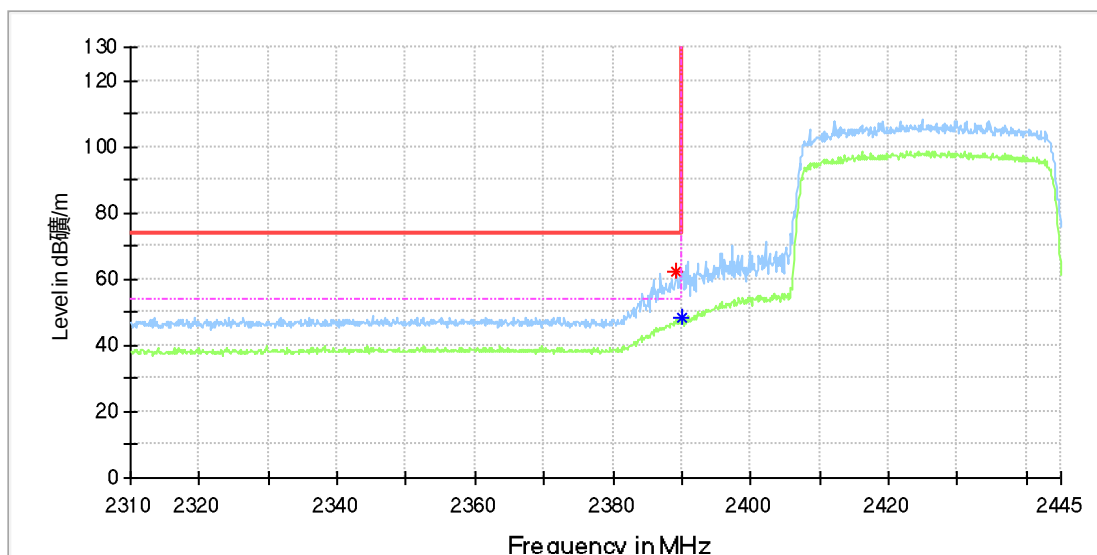
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.900000	67.54	---	74.00	6.46	100.0	V	310.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.038050	48.03	54.00	5.97	100.0	V	305.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2425.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

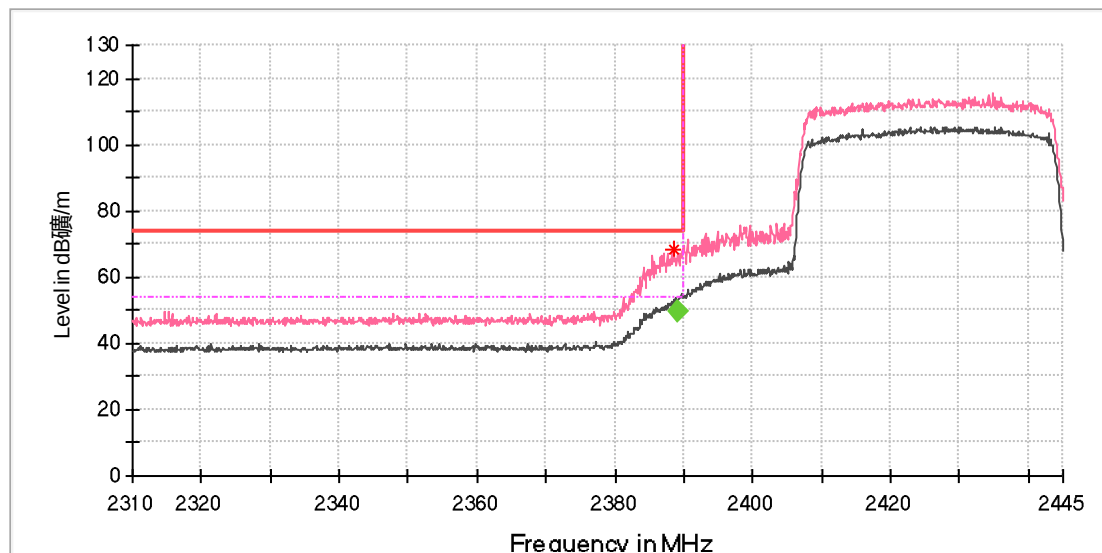
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.200000	62.28	---	74.00	11.72	100.0	H	248.0	7.0
2390.000000	---	48.67	54.00	5.33	100.0	H	307.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2425.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

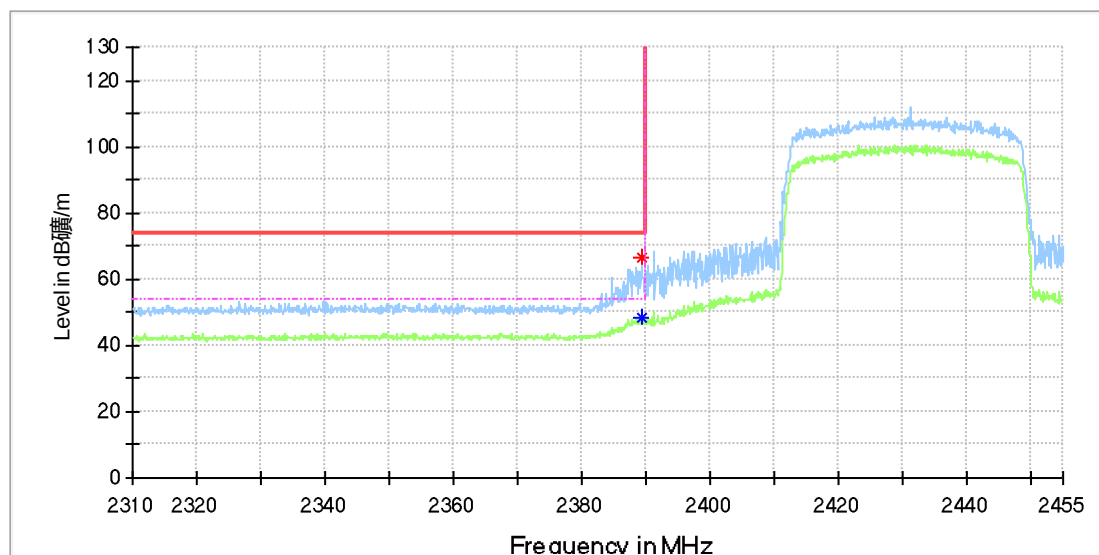
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.600000	68.40	---	74.00	5.60	100.0	V	18.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.207050	49.83	54.00	4.17	100.0	V	23.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2430.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

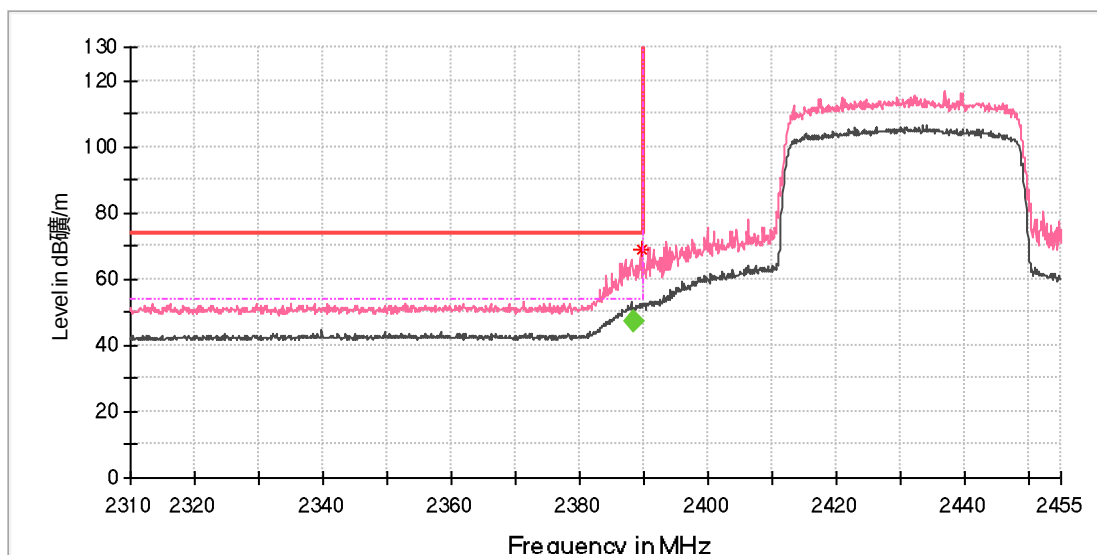
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.400000	66.35	---	74.00	7.65	100.0	H	329.0	7.0
2389.400000	---	48.09	54.00	5.91	100.0	H	329.0	7.0

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2430.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

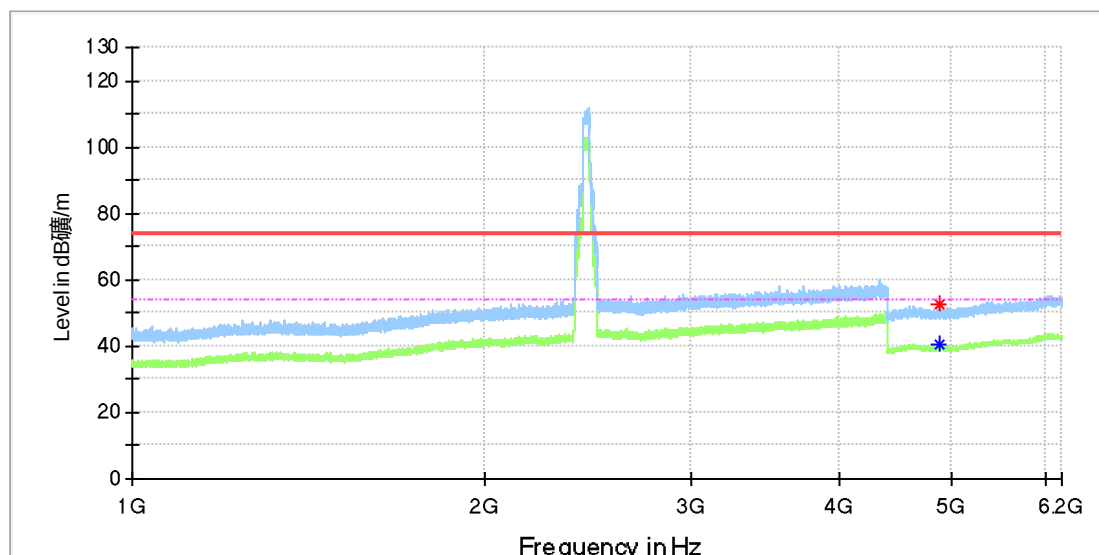
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	68.67	---	74.00	5.33	100.0	V	160.0	7.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.316550	47.38	54.00	6.62	100.0	V	331.0	7.0

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

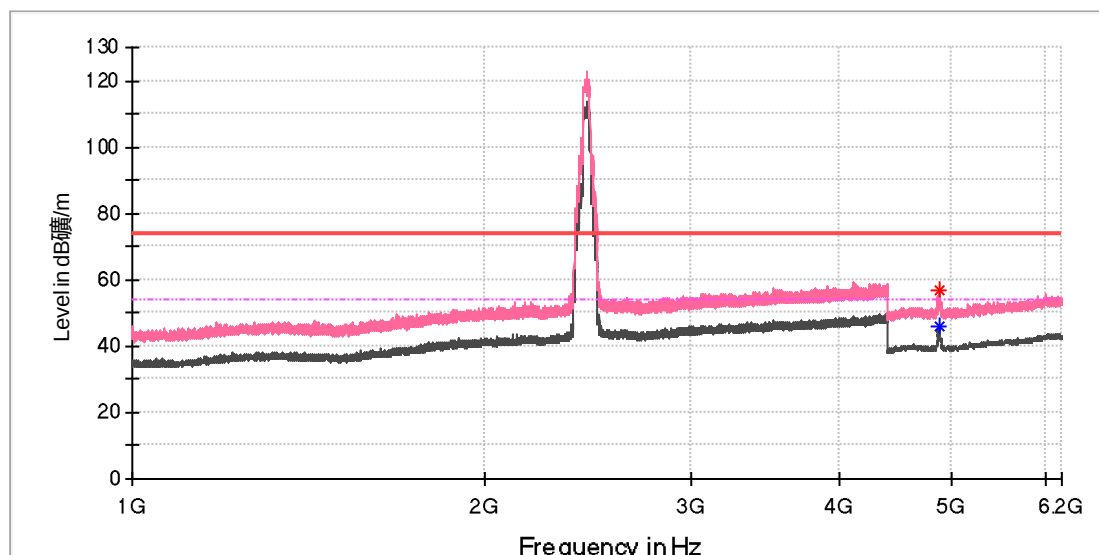
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.500000	---	40.31	54.00	13.69	100.0	H	113.0	11.8
4874.000000	52.45	---	74.00	21.55	100.0	H	80.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

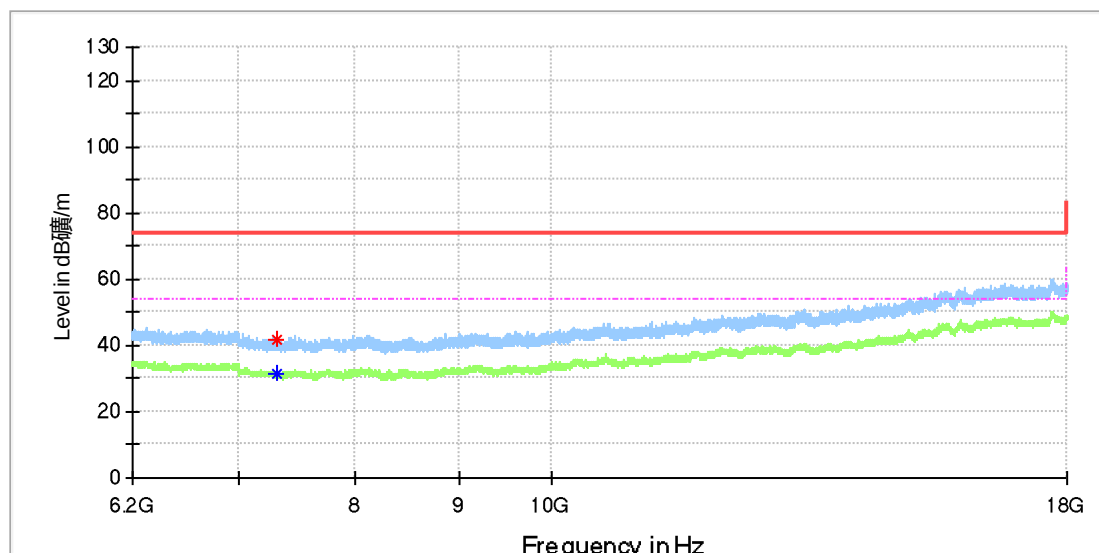
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.000000	56.85	---	74.00	17.15	100.0	V	207.0	11.8
4870.000000	---	45.66	54.00	8.34	100.0	V	214.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

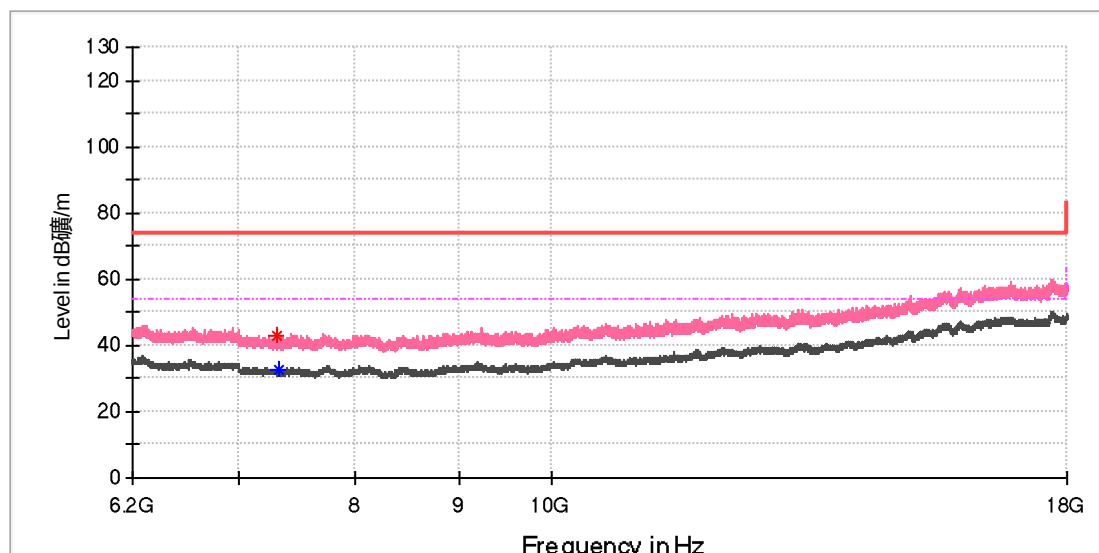
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7314.608333	---	31.60	54.00	22.40	100.0	H	116.0	8.2
7316.575000	41.56	---	74.00	32.44	100.0	H	0.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2437.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

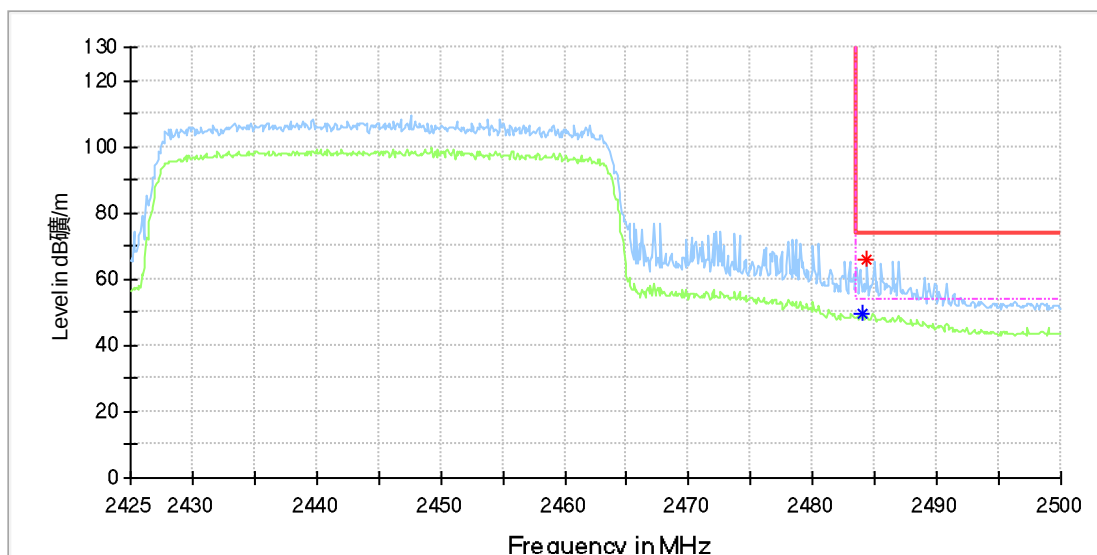
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7305.758333	42.63	---	74.00	31.37	100.0	V	177.0	8.3
7323.950000	---	32.41	54.00	21.59	100.0	V	219.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2445.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

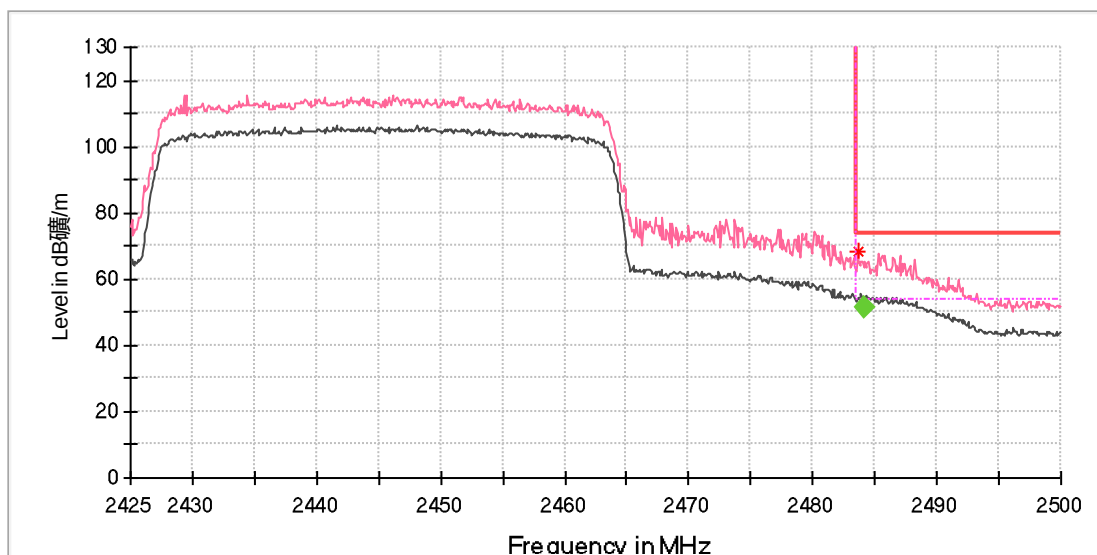
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.000000	---	49.77	54.00	4.23	100.0	H	48.0	7.4
2484.400000	65.76	---	74.00	8.24	100.0	H	340.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2445.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

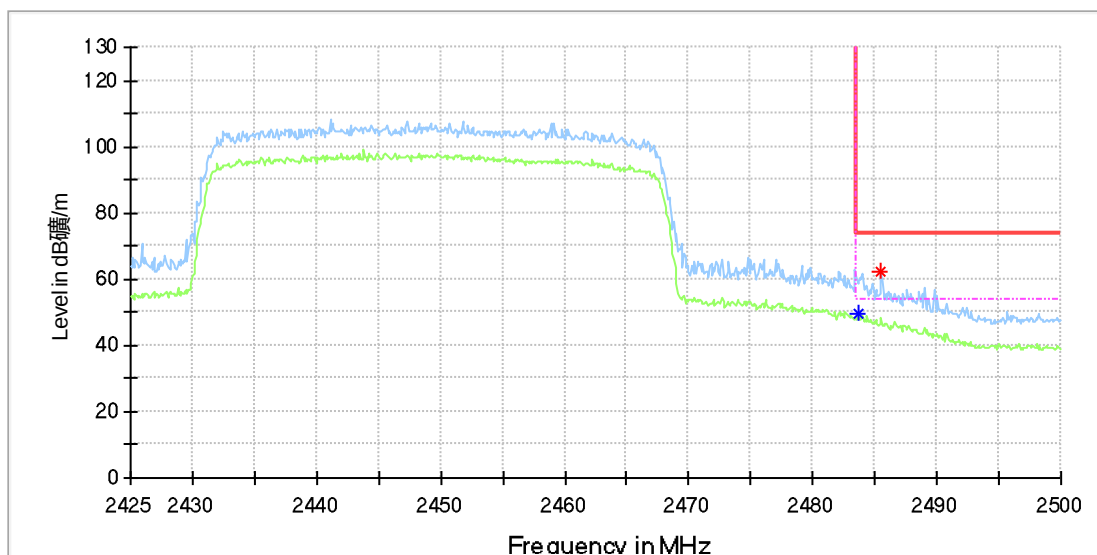
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	68.26	---	74.00	5.75	100.0	V	334.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.165000	51.13	54.00	2.87	100.0	V	109.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2449.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

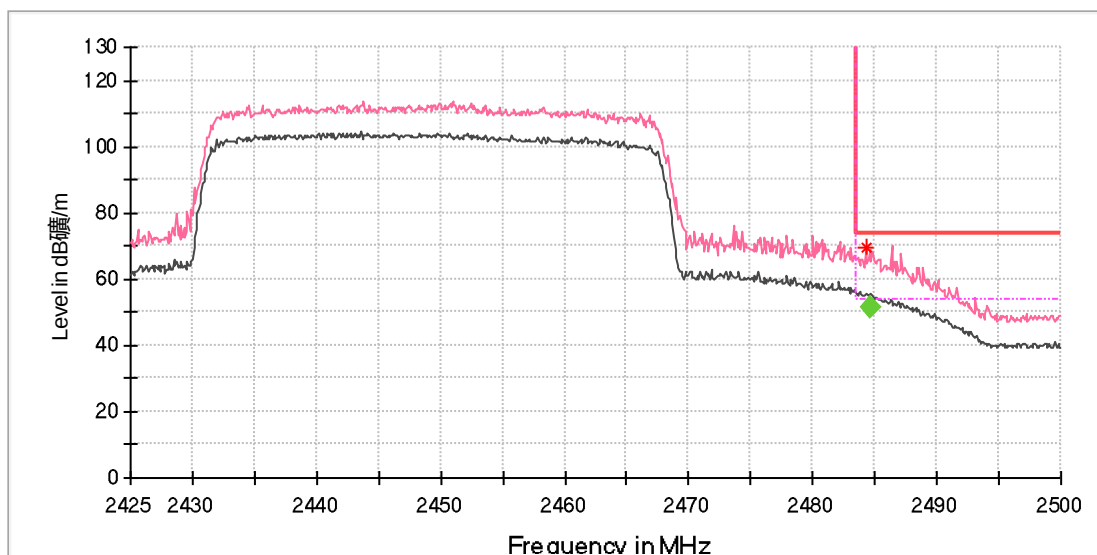
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	---	49.40	54.00	4.60	100.0	H	71.0	7.4
2485.500000	62.31	---	74.00	11.69	100.0	H	32.0	7.4

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2449.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

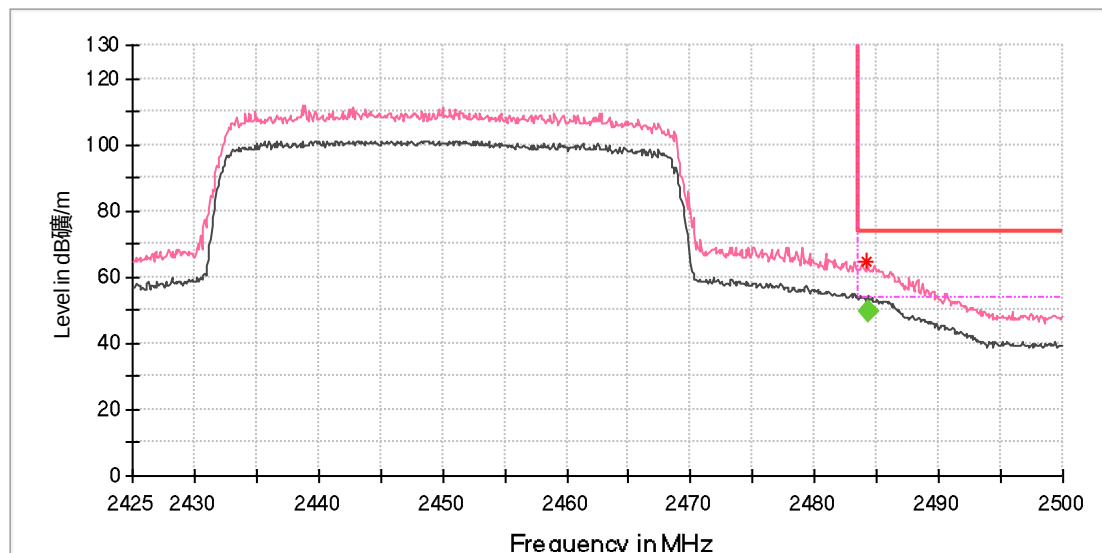
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	69.25	---	74.00	4.75	100.0	V	301.0	7.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.637550	51.61	54.00	2.39	105.0	V	296.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2450.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

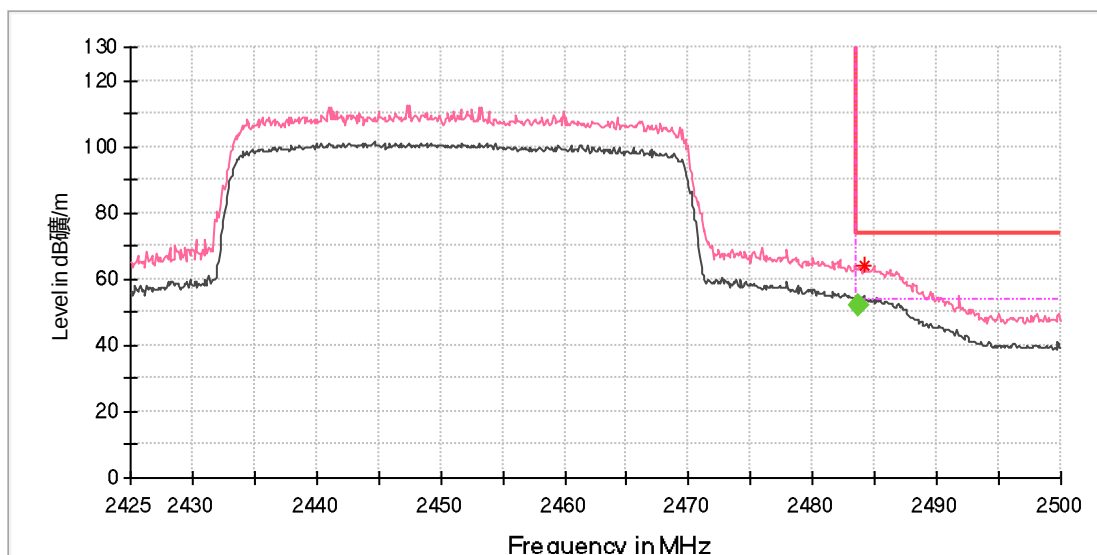
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	64.80	---	74.00	9.20	100.0	V	14.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.308700	49.60	54.00	4.40	100.0	V	-1.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2451.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:52%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

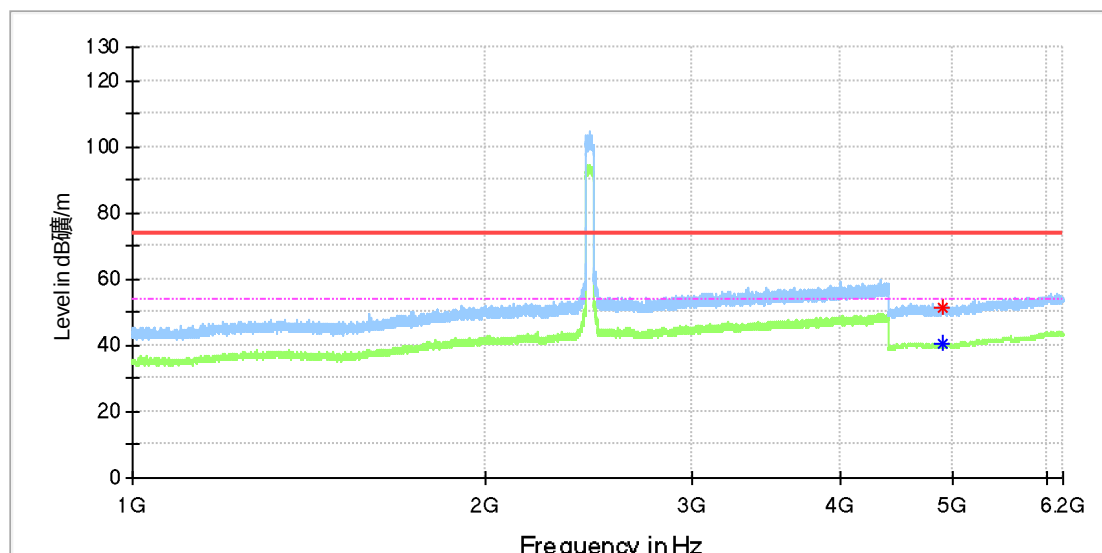
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.601550	64.03	---	74.00	9.97	100.0	V	124.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.601550	51.79	54.00	2.21	100.0	V	119.0	7.4

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

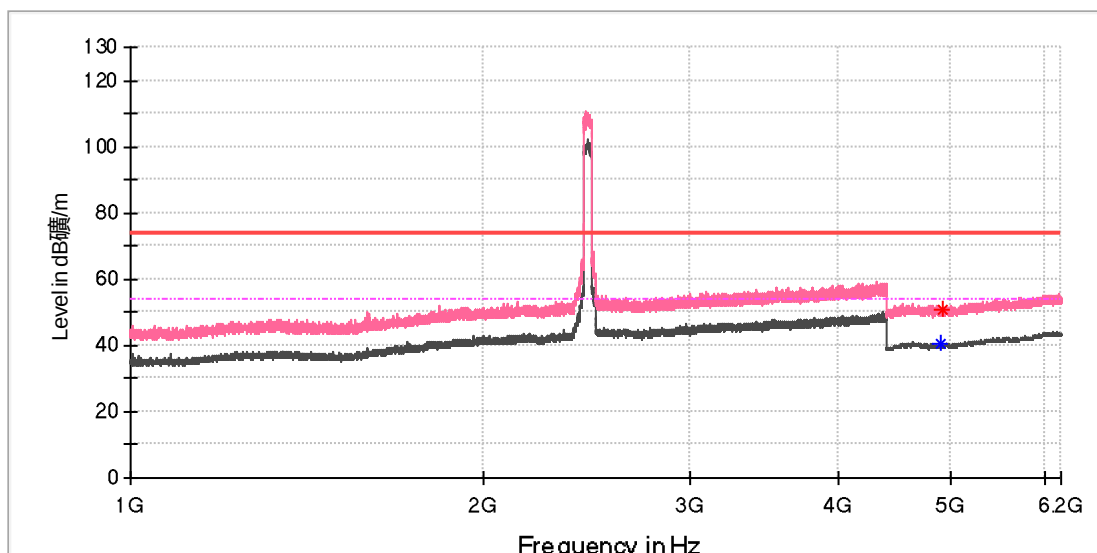
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4904.000000	51.65	---	74.00	22.35	100.0	H	303.0	11.8
4906.000000	---	40.33	54.00	13.67	100.0	H	336.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

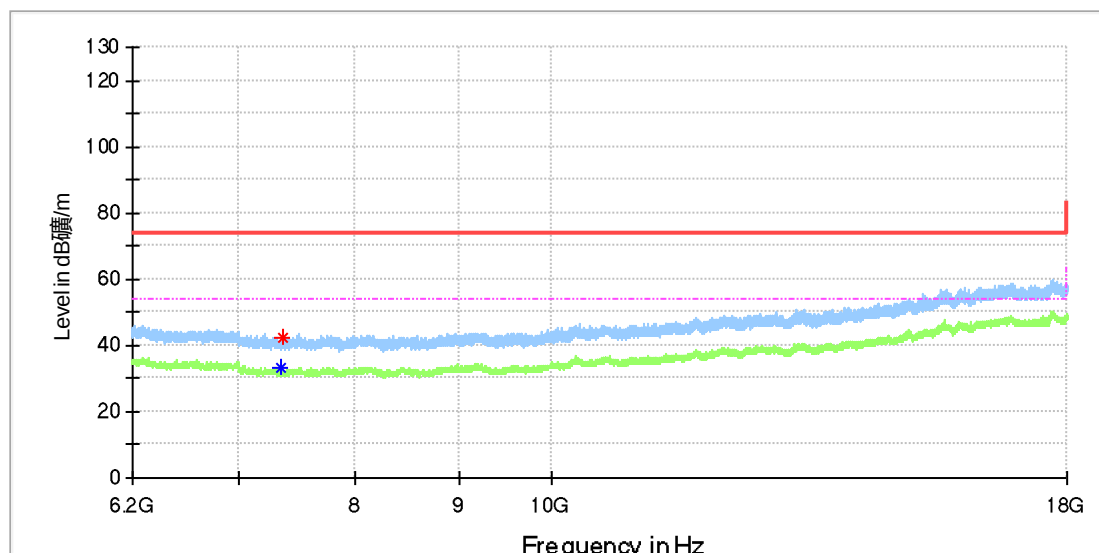
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4904.000000	---	40.54	54.00	13.46	100.0	V	246.0	11.8
4907.500000	51.04	---	74.00	22.96	100.0	V	323.0	11.8

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

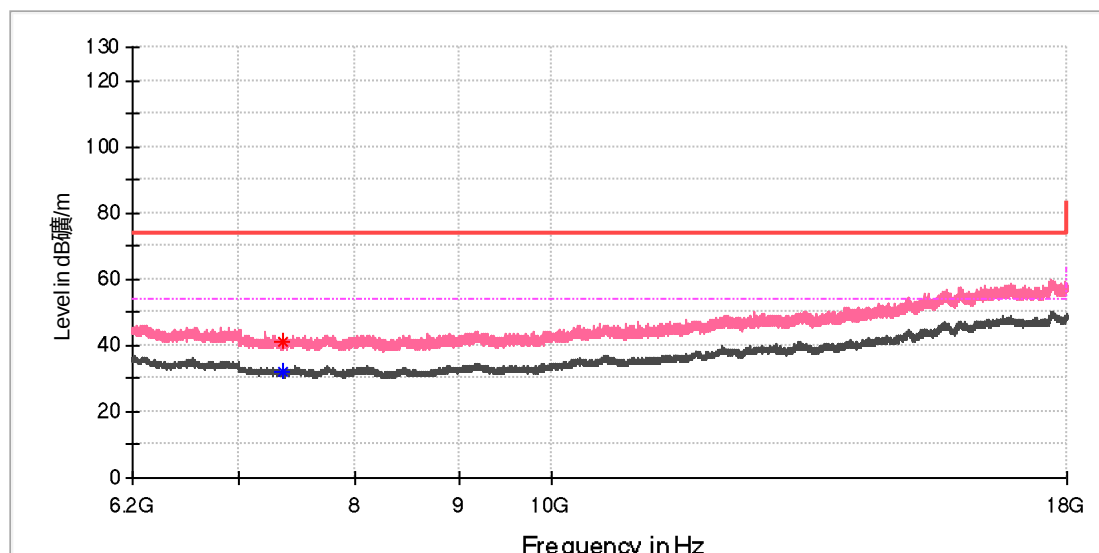
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7342.141667	---	33.07	54.00	20.93	100.0	H	67.0	8.1
7366.725000	42.03	---	74.00	31.97	100.0	H	141.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

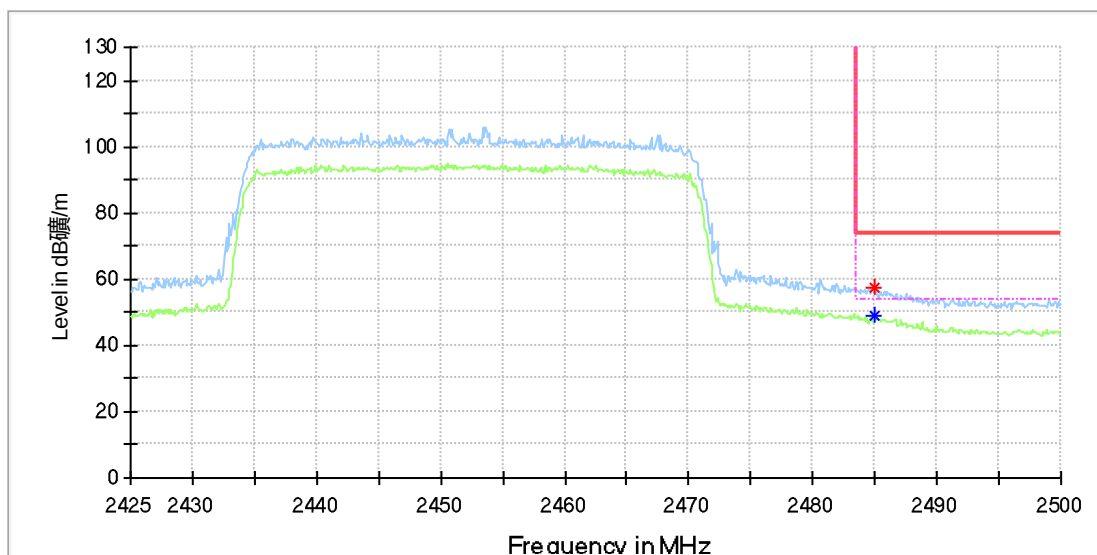
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7354.433333	---	32.05	54.00	21.95	100.0	V	141.0	8.1
7362.300000	41.42	---	74.00	32.59	100.0	V	317.0	8.2

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 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

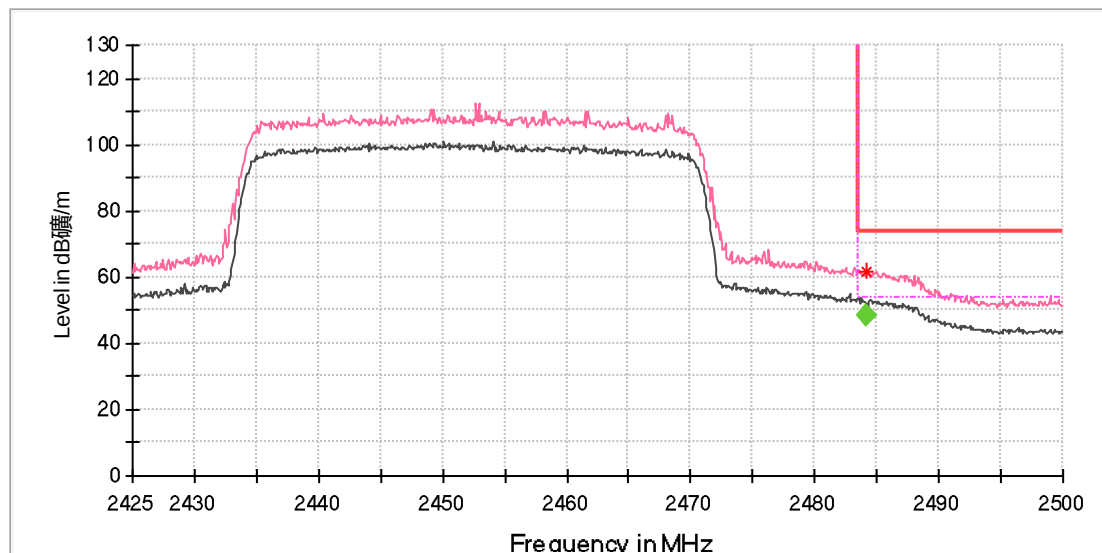
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.900000	57.57	---	74.00	16.43	100.0	H	41.0	7.4
2485.000000	---	48.83	54.00	5.17	100.0	H	338.0	7.4

Final Result

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

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 2.4G_40M_2452.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 22 Humi:55%
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	61.91	---	74.00	12.09	100.0	V	311.0	7.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.154650	48.61	54.00	5.39	100.0	V	331.0	7.4