

Occupied Channel Bandwidth 99% (5844.5 MHz; 20.000 dBm; 10MHz)

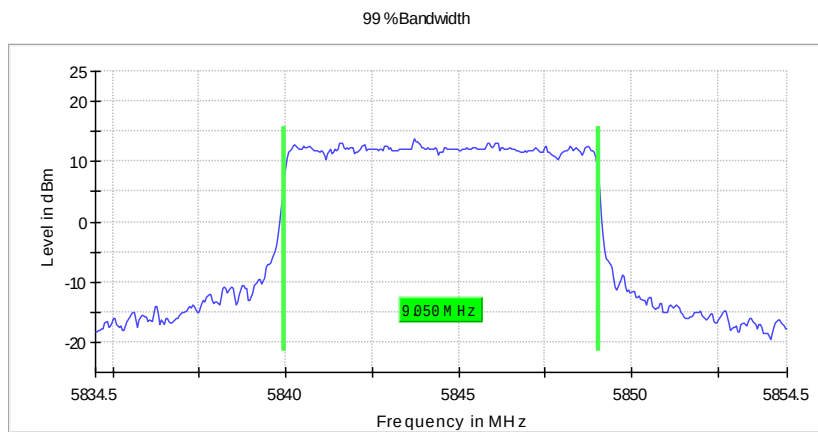
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5844.500000	9.050000	---	---	5839.975000	5849.025000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5844.500000	PASS

**Measurement**

Setting	Instrument Value	Target Value
Start Frequency	5.83450 GHz	5.83450 GHz
Stop Frequency	5.85450 GHz	5.85450 GHz
Span	20.000 MHz	20.000 MHz
RBW	100.000 kHz	>= 100.000 kHz
VBW	300.000 kHz	>= 300.000 kHz
SweepPoints	400	~ 400
Sweeptime	56.953 µs	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	68 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.20 dB	0.30 dB

5.8G SDR, 20MHz BW

MIMO mode_Ant.0

Occupied Channel Bandwidth 99% (5735.5 MHz; 20.000 dBm; 20 MHz)

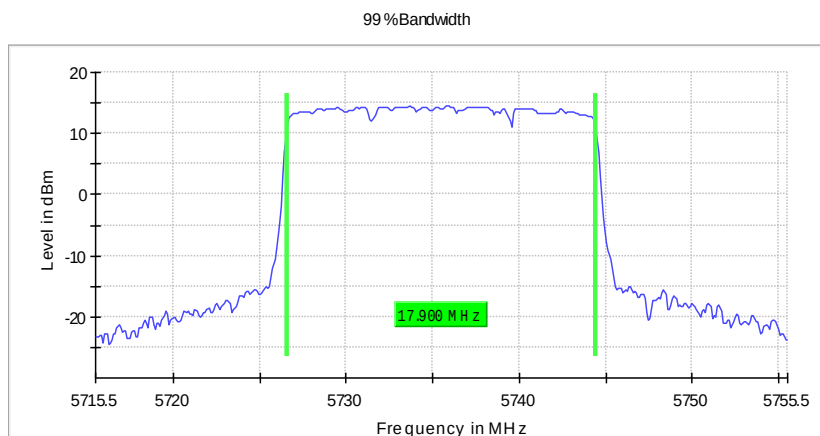
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5735.500000	17.900000	---	---	5726.550000	5744.450000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5735.500000	PASS

**Measurement**

Setting	Instrument Value	Target Value
Start Frequency	5.71550 GHz	5.71550 GHz
Stop Frequency	5.75550 GHz	5.75550 GHz
Span	40.000 MHz	40.000 MHz
RBW	200.000 kHz	>= 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
Sweptime	47.266 µs	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
Sweeptype	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	89 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.30 dB

Occupied Channel Bandwidth 99% (5787.5 MHz; 20.000 dBm; 20 MHz)

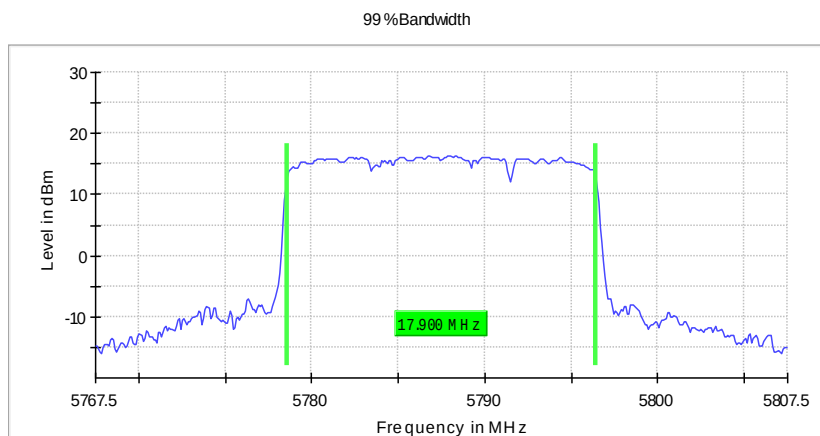
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5787.500000	17.900000	---	---	5778.550000	5796.450000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5787.500000	PASS


Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.76750 GHz	5.76750 GHz
Stop Frequency	5.80750 GHz	5.80750 GHz
Span	40.000 MHz	40.000 MHz
RBW	200.000 kHz	>= 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
SweepTime	47.266 µs	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	66 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.30 dB

Occupied Channel Bandwidth 99% (5839.5 MHz; 20.000 dBm; 20 MHz)

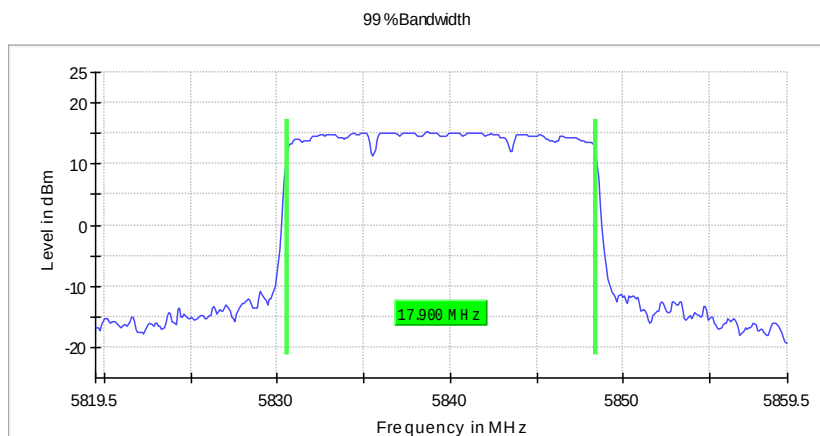
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5839.500000	17.900000	---	---	5830.550000	5848.450000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5839.500000	PASS

**Measurement**

Setting	Instrument Value	Target Value
Start Frequency	5.81950 GHz	5.81950 GHz
Stop Frequency	5.85950 GHz	5.85950 GHz
Span	40.000 MHz	40.000 MHz
RBW	200.000 kHz	>= 200.000 kHz
VBW	1.000 MHz	>= 600.000 kHz
SweepPoints	400	~ 400
SweepTime	47.266 µs	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	FFT	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	76 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.14 dB	0.30 dB

5.8G SDR, 40MHz BW
 MIMO mode_Ant.0

Occupied Channel Bandwidth 99% (5745.5 MHz; 20.000 dBm; 40 MHz)

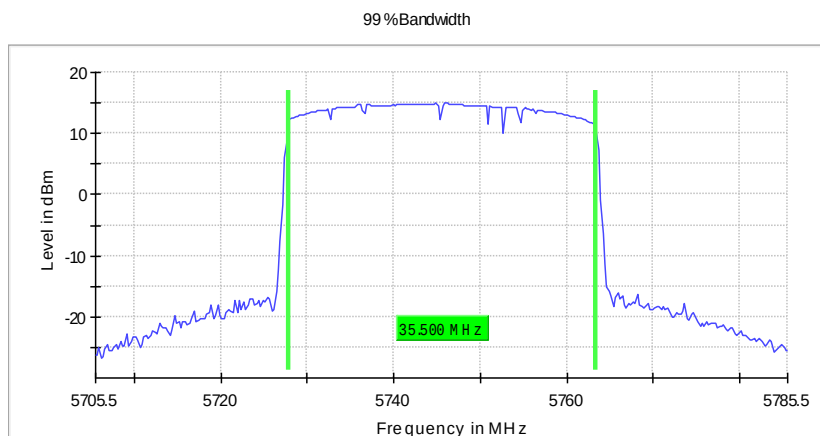
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5745.500000	35.500000	---	---	5727.875000	5763.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5745.500000	PASS


Measurement

Setting	Instrument Value	Target Value
Start Frequency	5.70550 GHz	5.70550 GHz
Stop Frequency	5.78550 GHz	5.78550 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
Sweeptime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	61 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.00 dB	0.30 dB

Occupied Channel Bandwidth 99% (5787.5 MHz; 20.000 dBm; 40 MHz)

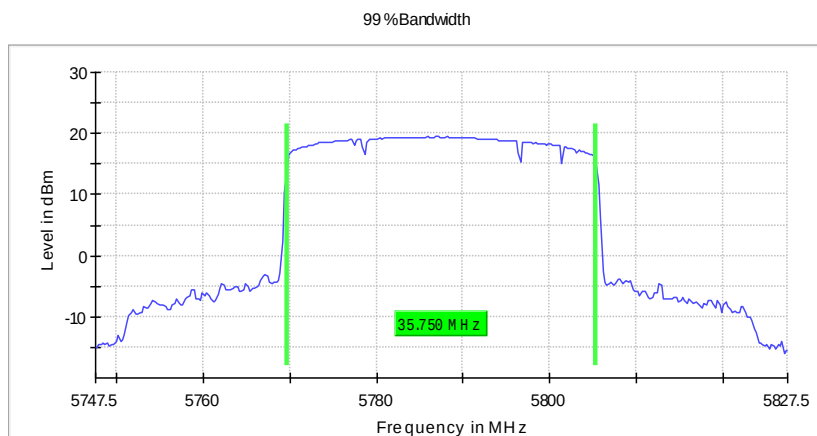
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5787.500000	35.750000	---	---	5769.625000	5805.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5787.500000	PASS

**Measurement**

Setting	Instrument Value	Target Value
Start Frequency	5.74750 GHz	5.74750 GHz
Stop Frequency	5.82750 GHz	5.82750 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	1.000 ms	AUTO
Reference Level	20.000 dBm	20.000 dBm
Attenuation	40.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	54 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.03 dB	0.30 dB

Occupied Channel Bandwidth 99% (5829.5 MHz; 20.000 dBm; 40 MHz)

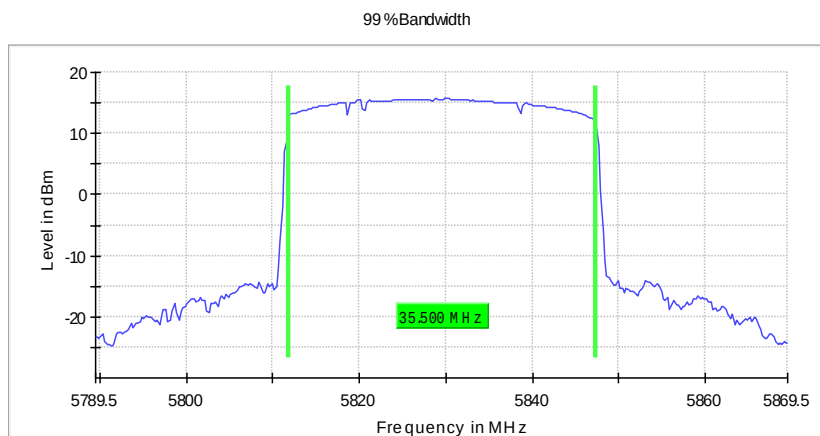
Test according to FCC title 47 part 15 §15.407(a),(e), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 D and ANSI C63.10-2013

99 % Bandwidth

DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)
5829.500000	35.500000	---	---	5811.875000	5847.375000

(continuation of the "99 % Bandwidth" table from column 6 ...)

DUT Frequency (MHz)	Result
5829.500000	PASS

**Measurement**

Setting	Instrument Value	Target Value
Start Frequency	5.78950 GHz	5.78950 GHz
Stop Frequency	5.86950 GHz	5.86950 GHz
Span	80.000 MHz	80.000 MHz
RBW	500.000 kHz	>= 400.000 kHz
VBW	2.000 MHz	>= 1.500 MHz
SweepPoints	320	~ 320
SweepTime	1.000 ms	AUTO
Reference Level	10.000 dBm	10.000 dBm
Attenuation	30.000 dB	AUTO
Detector	MaxPeak	MaxPeak
SweepCount	200	200
Filter	3 dB	3 dB
Trace Mode	Max Hold	Max Hold
SweepType	Sweep	AUTO
Preamplifier	off	off
Stablemode	Trace	Trace
Stablevalue	0.30 dB	0.30 dB
Run	56 / max. 150	max. 150
Stable	5 / 5	5
Max Stable Difference	0.05 dB	0.30 dB

Appendix A.5: Test Results of Radiated Spurious Emissions

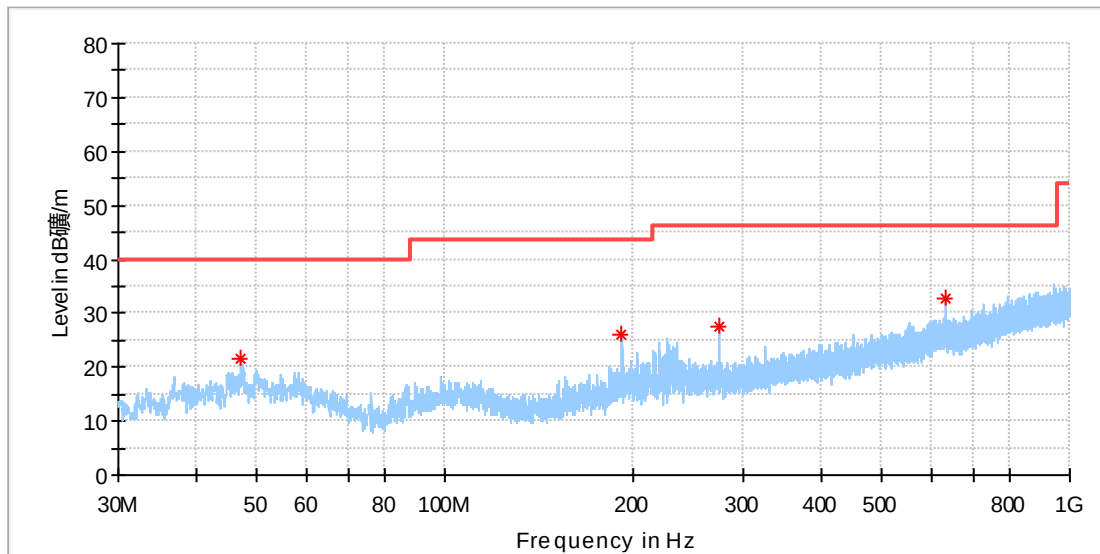
Note:1, Testing is carried out with frequency rang 9kHz to the tenth harmonics.

2, The margin is greater than 20 dB are not shown in this Appendix.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_10M_5730.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

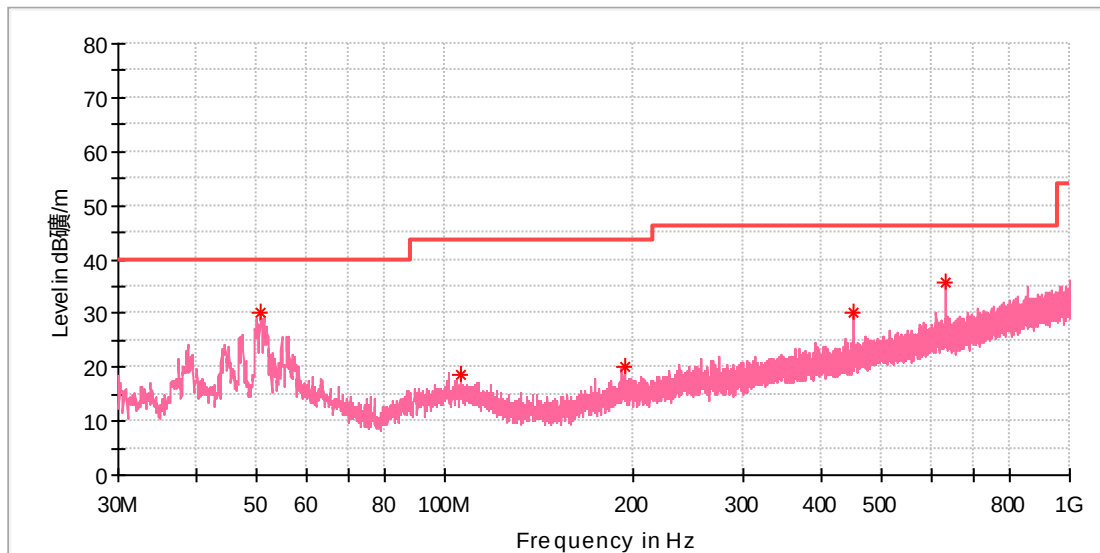
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
47.217500	21.53	40.00	18.47	100.0	H	320.0	-18.5
192.038500	25.90	43.50	17.60	100.0	H	246.0	-19.4
274.973500	27.58	46.00	18.42	100.0	H	0.0	-16.8
633.049000	32.93	46.00	13.07	100.0	H	191.0	-9.4

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5730.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

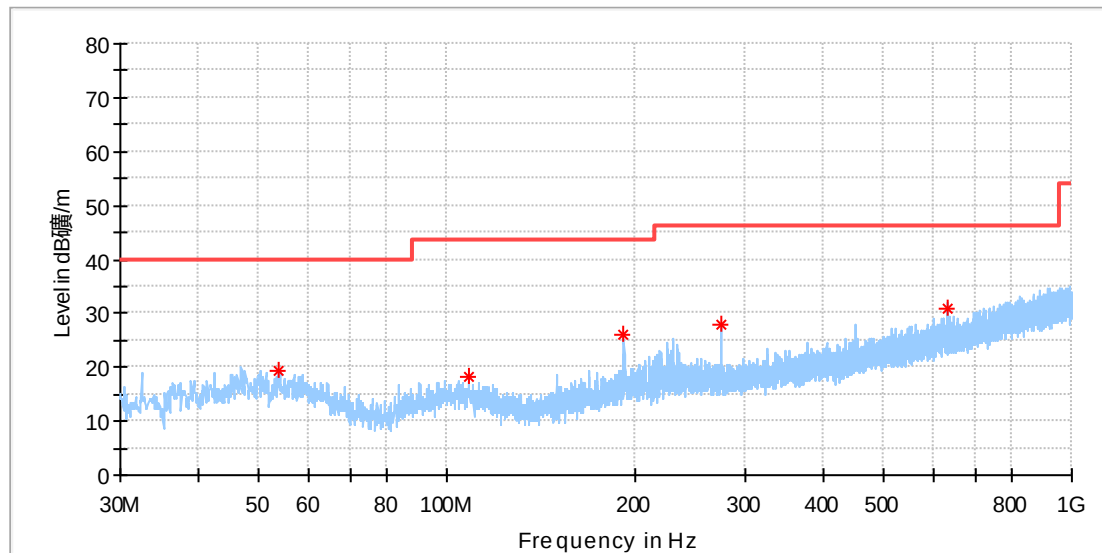
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
50.758000	30.11	40.00	9.89	100.0	V	100.0	-18.3
106.096500	18.68	43.50	24.82	100.0	V	359.0	-18.8
194.366500	20.14	43.50	23.36	100.0	V	273.0	-19.2
450.010000	29.99	46.00	16.01	100.0	V	202.0	-12.9
633.000500	35.87	46.00	10.13	100.0	V	115.0	-9.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

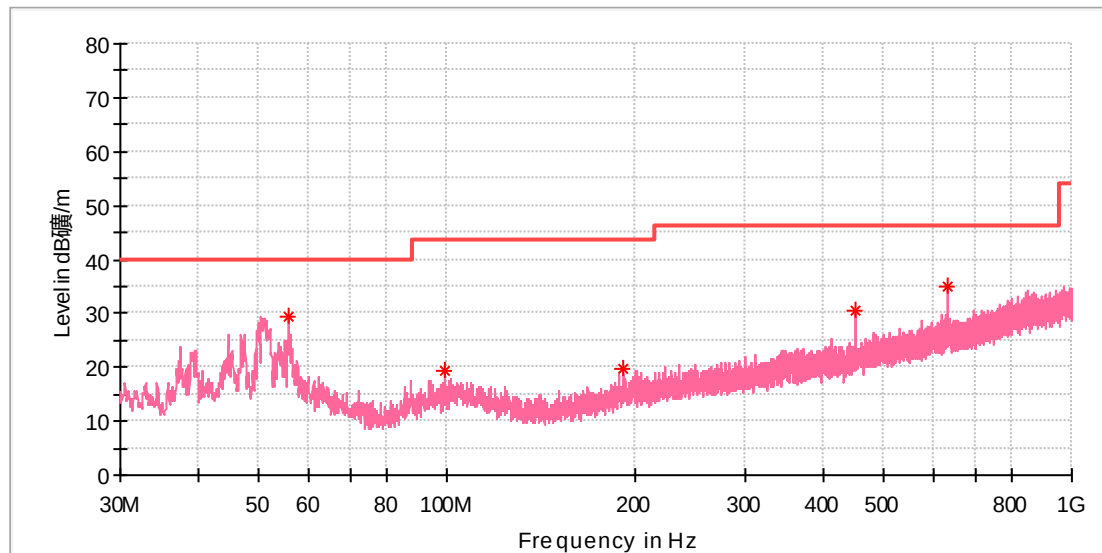
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
53.813500	19.38	40.00	20.62	100.0	H	204.0	-18.4
108.473000	18.32	43.50	25.18	100.0	H	97.0	-19.0
191.990000	25.91	43.50	17.59	100.0	H	119.0	-19.4
275.022000	27.90	46.00	18.10	100.0	H	0.0	-16.8
633.388500	31.02	46.00	14.98	100.0	H	85.0	-9.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_10M_5844.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
55.753500	29.30	40.00	10.70	100.0	V	342.0	-18.5
99.403500	19.25	43.50	24.25	100.0	V	73.0	-19.1
191.990000	19.61	43.50	23.89	100.0	V	9.0	-19.4
450.010000	30.37	46.00	15.63	100.0	V	170.0	-12.9
633.000500	35.08	46.00	10.92	100.0	V	249.0	-9.4

Final Result

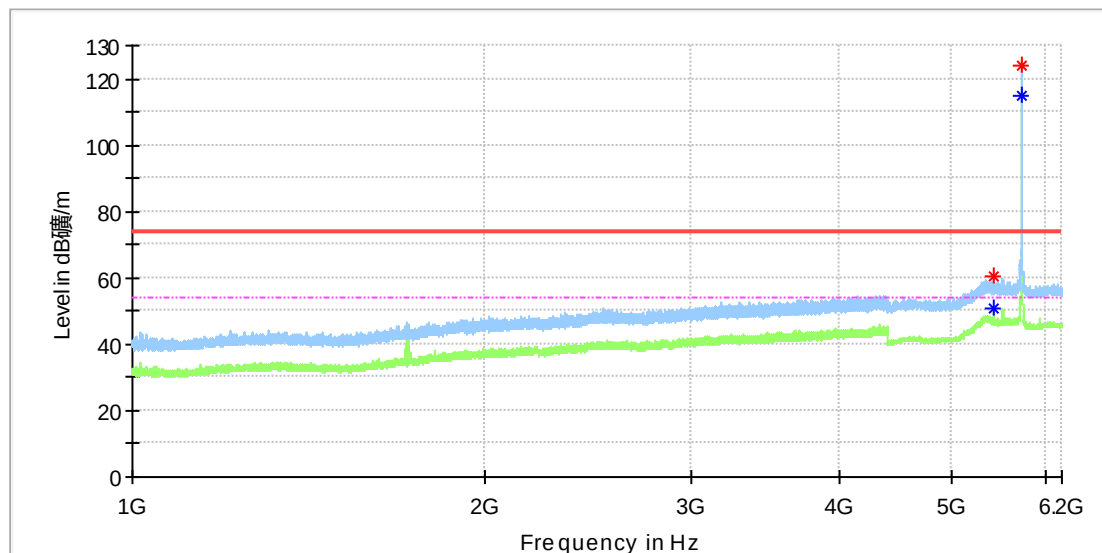
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is 5.8G SDR Fundamental.

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical_Freqs**

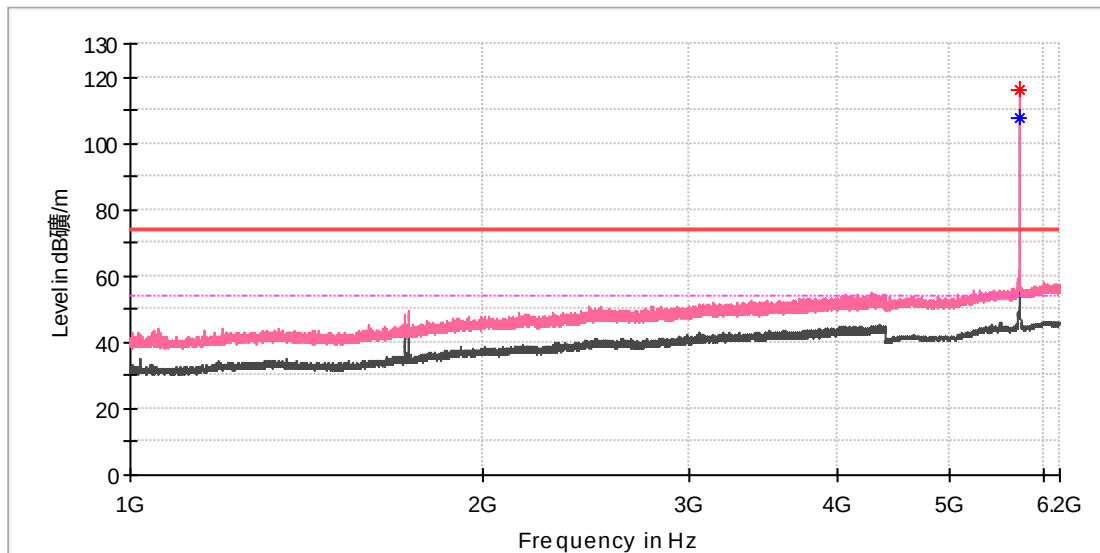
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5416.500000	60.63	---	74.00	13.37	100.0	H	127.0	13.5
5416.500000	---	50.74	54.00	3.26	100.0	H	127.0	13.5
5728.500000	---	114.68	---	---	100.0	H	134.0	13.9
5728.500000	124.24	---	---	---	100.0	H	134.0	13.9

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

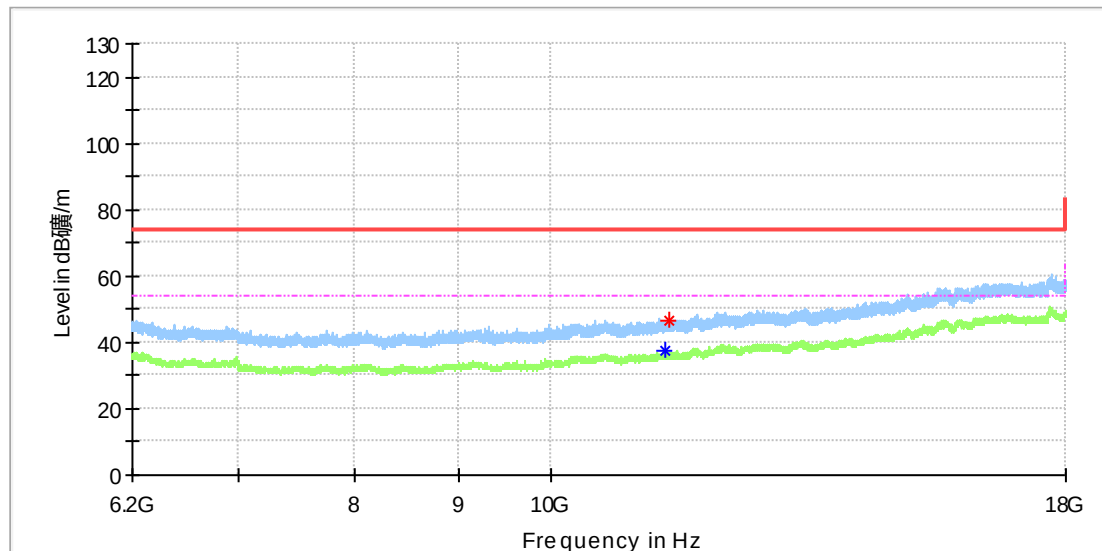
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5729.000000	116.23	---	---	---	100.0	V	111.0	13.9
5728.500000	---	107.55	---	---	100.0	V	142.0	13.9

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

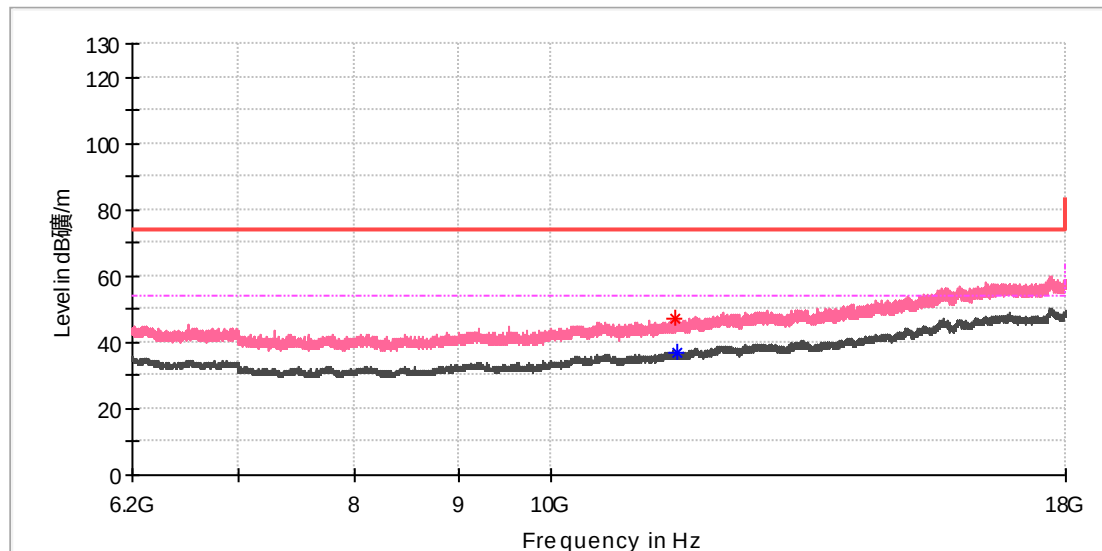
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11391.508333	---	37.50	54.00	16.50	100.0	H	0.0	12.7
11432.316667	46.60	---	74.00	27.40	100.0	H	81.0	13.1

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 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

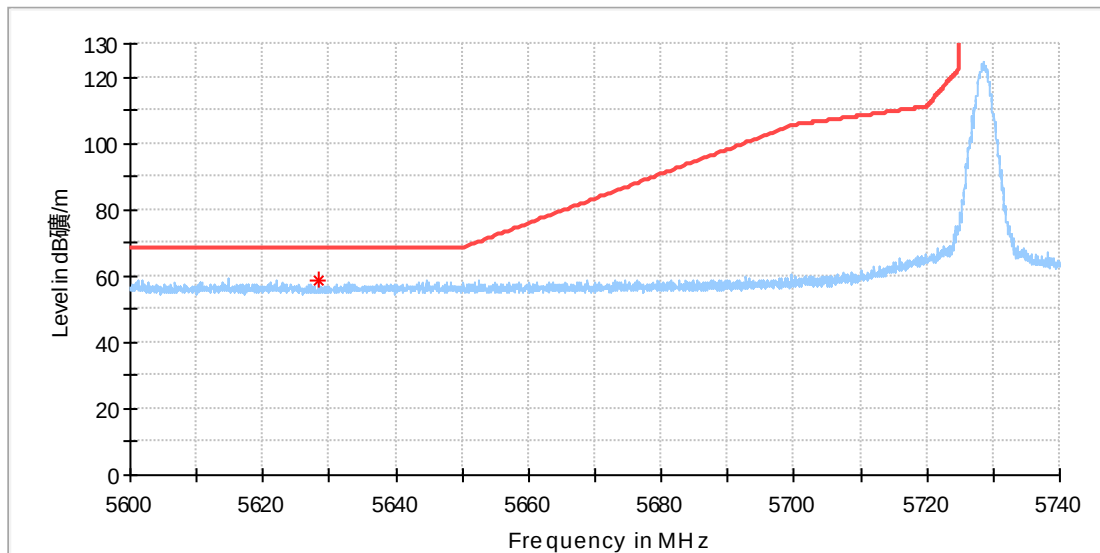
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11515.408333	47.18	---	74.00	26.82	100.0	V	37.0	13.6
11550.316667	---	36.82	54.00	17.18	100.0	V	168.0	13.5

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

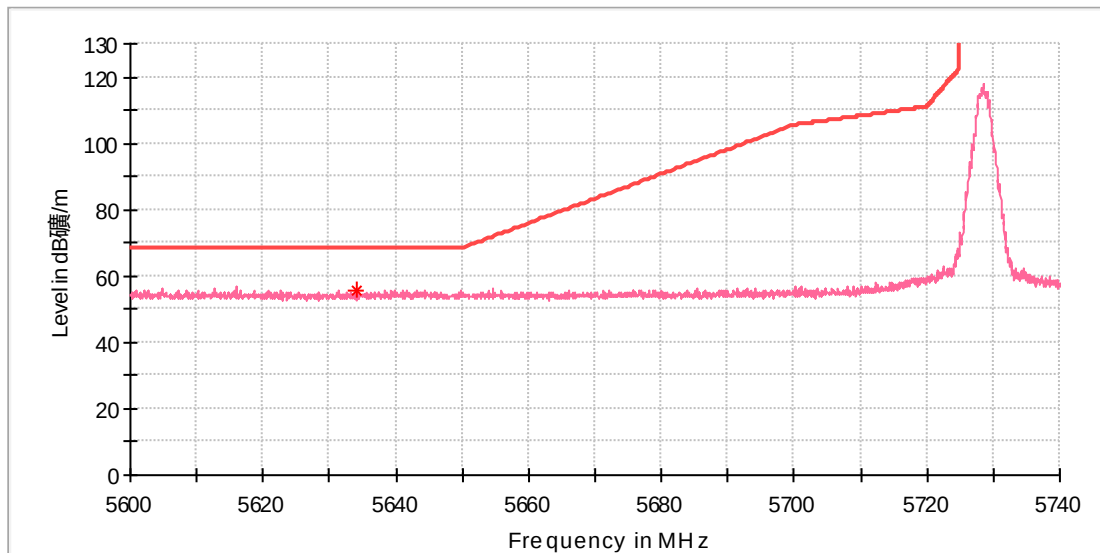
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5628.38889	58.50	68.20	9.70	100.0	H	123.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

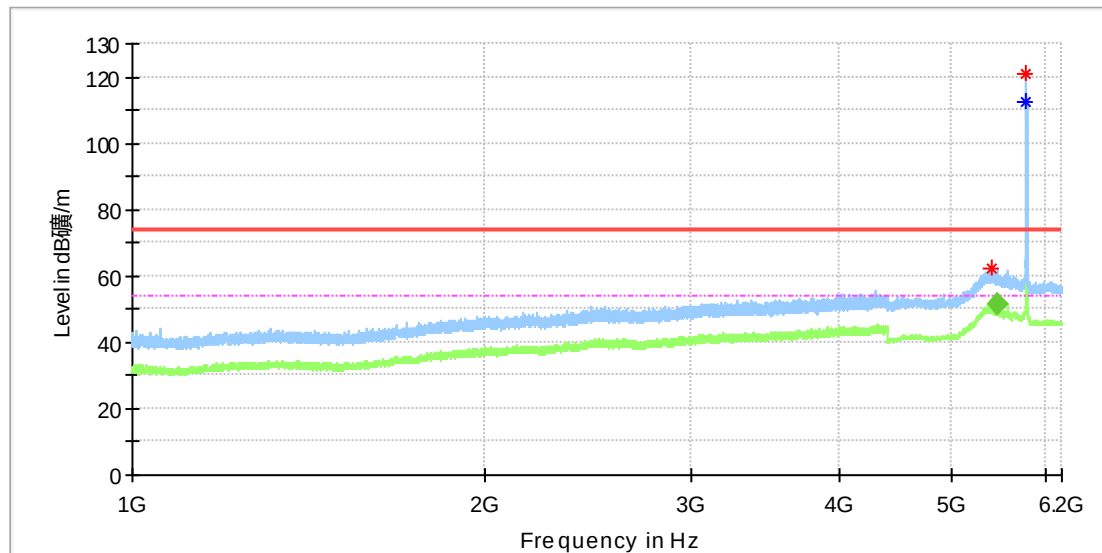
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5634.111111	55.40	68.20	12.80	100.0	V	114.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

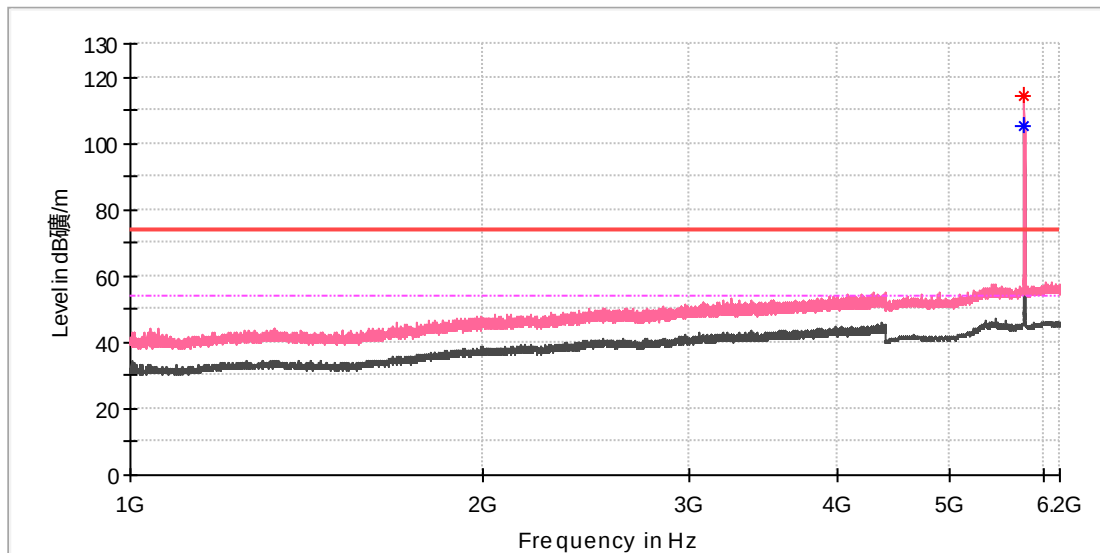
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5413.000000	62.36	---	74.00	11.64	100.0	H	121.0	13.5
5786.000000	120.98	---	---	---	100.0	H	121.0	14.0
5786.500000	---	112.57	---	---	100.0	H	121.0	14.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5474.522222	51.30	54.00	2.70	105.0	H	113.0	13.6

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

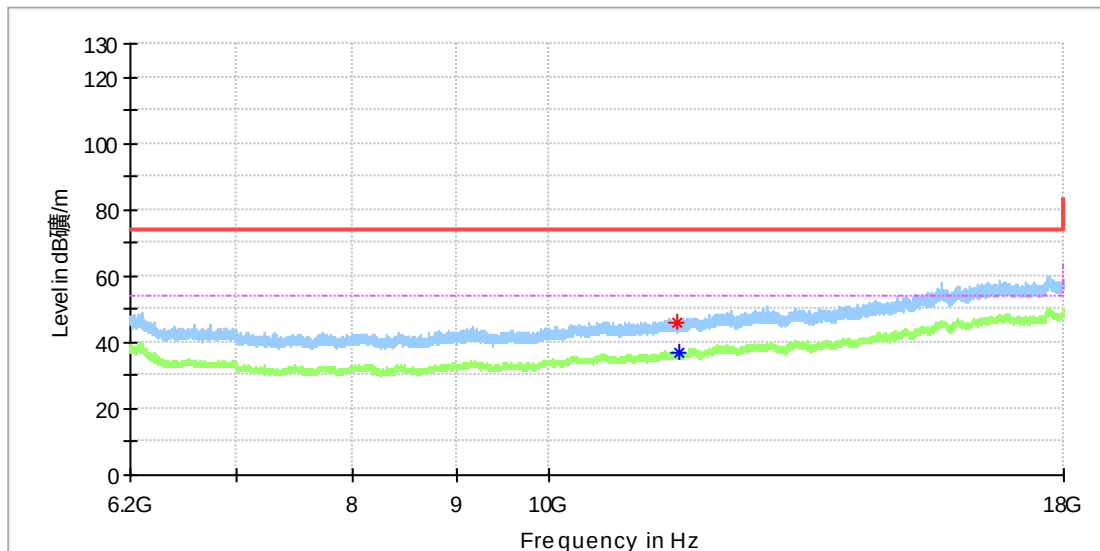
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5786.500000	---	105.43	---	---	100.0	V	216.0	14.0
5786.500000	114.23	---	---	---	100.0	V	216.0	14.0

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 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

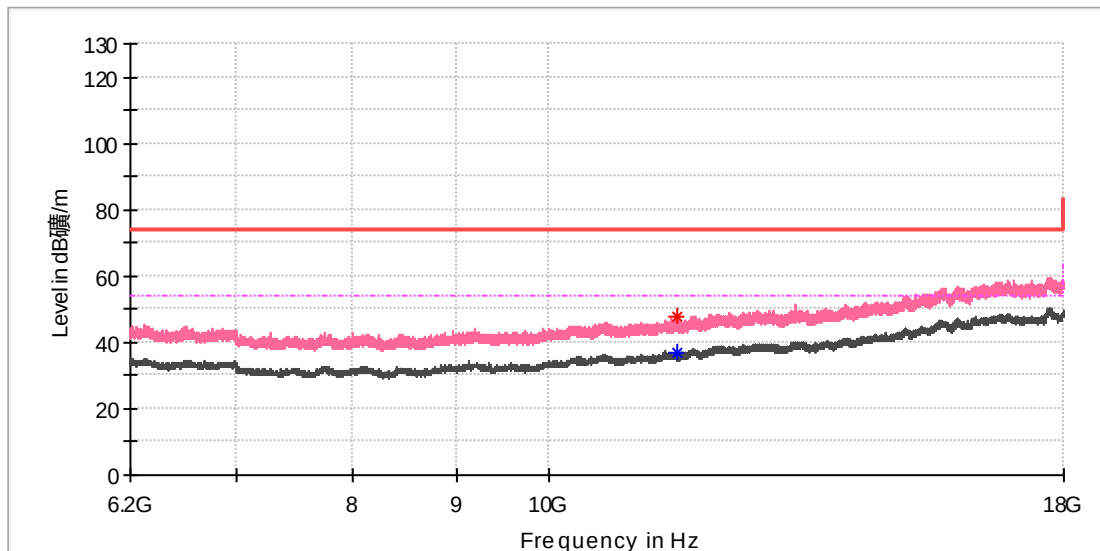
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11580.800000	46.01	---	74.00	27.99	100.0	H	17.0	13.4
11595.058333	---	36.84	54.00	17.16	100.0	H	323.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

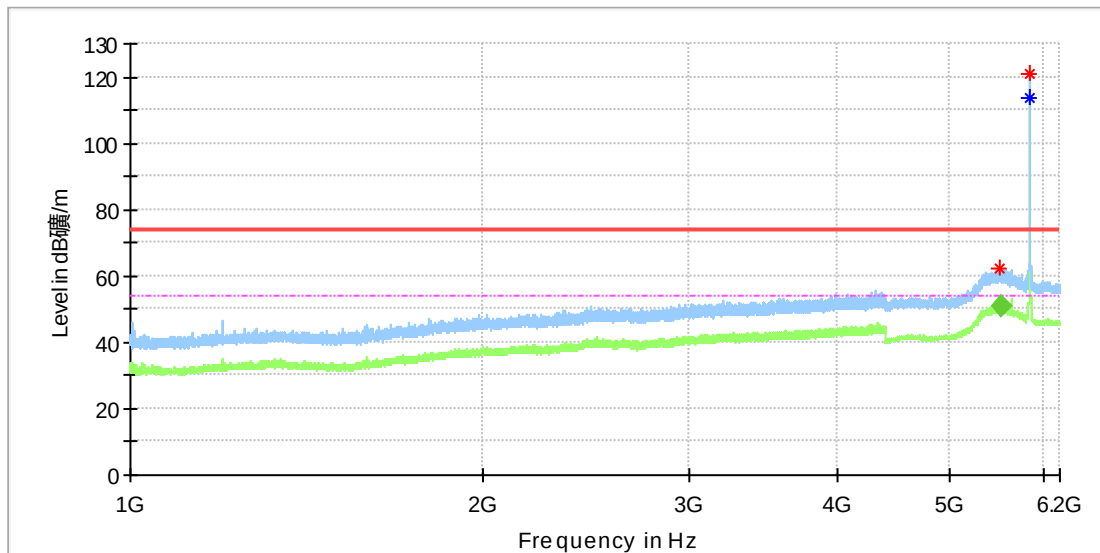
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11566.050000	---	36.79	54.00	17.21	100.0	V	213.0	13.4
11577.358333	47.79	---	74.00	26.21	100.0	V	340.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5846.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

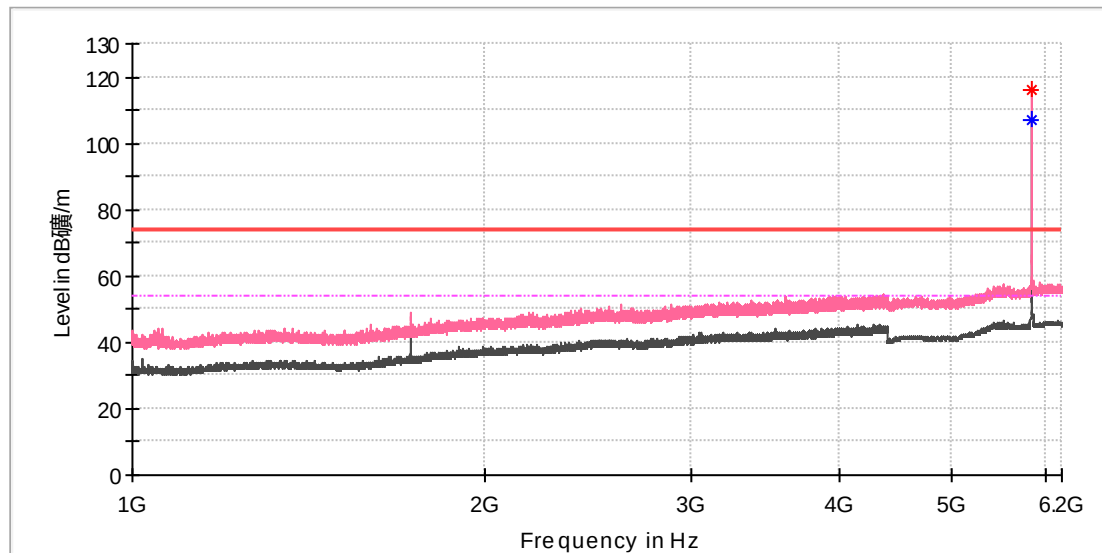
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5513.000000	62.02	---	74.00	11.98	100.0	H	117.0	13.7
5846.500000	120.74	---	---	---	100.0	H	117.0	14.2
5846.500000	---	113.38	---	---	100.0	H	117.0	14.2

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5534.463889	50.99	54.00	3.01	100.0	H	112.0	13.8

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5846.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

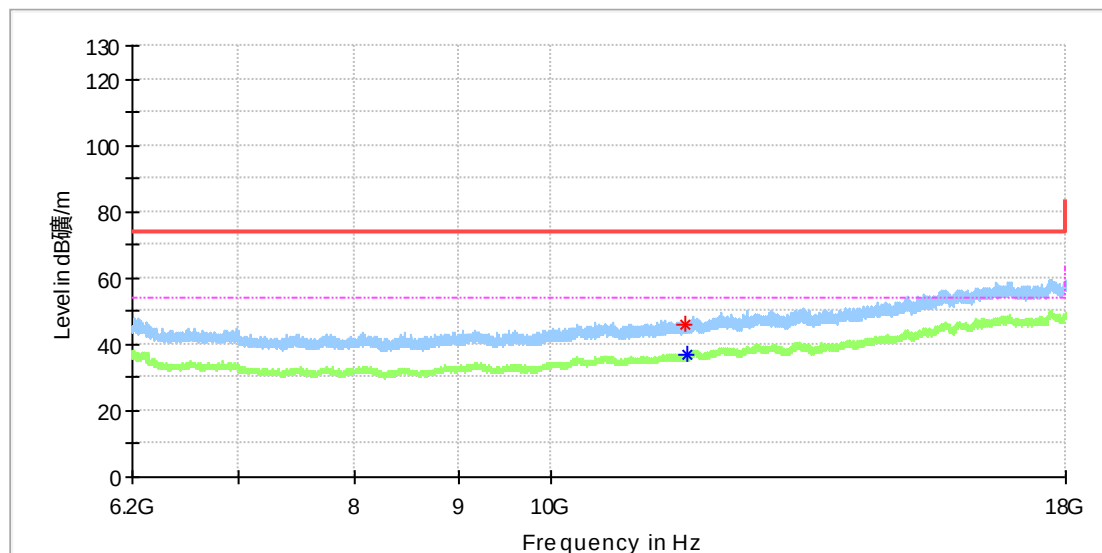
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5846.500000	116.09	---	---	---	100.0	V	132.0	14.2
5847.000000	---	106.86	---	---	100.0	V	132.0	14.2

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 5.8G_1.4M_5846.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

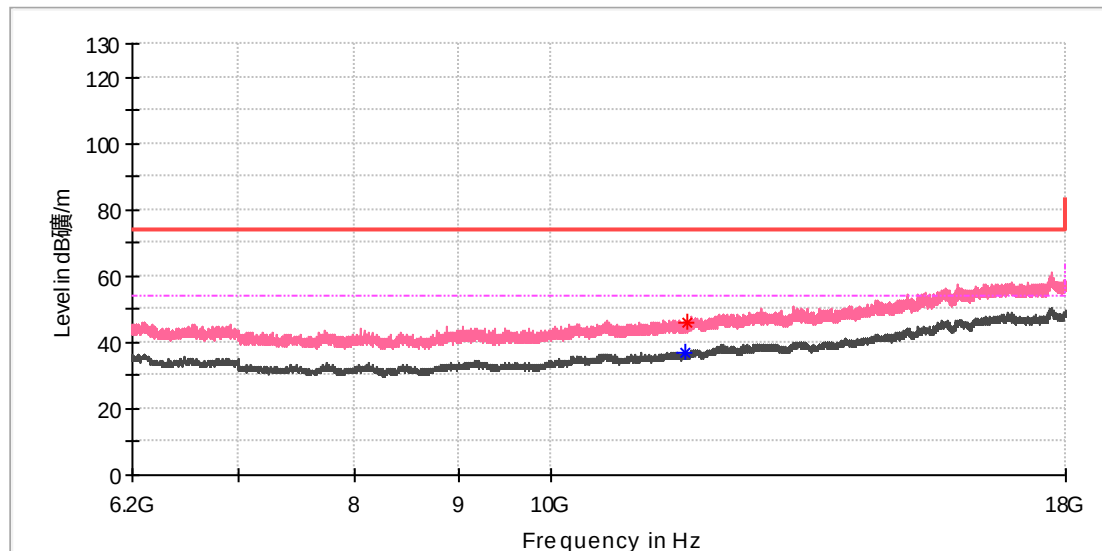
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11650.125000	45.98	---	74.00	28.02	100.0	H	106.0	13.3
11673.233333	---	36.72	54.00	17.28	100.0	H	353.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5846.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

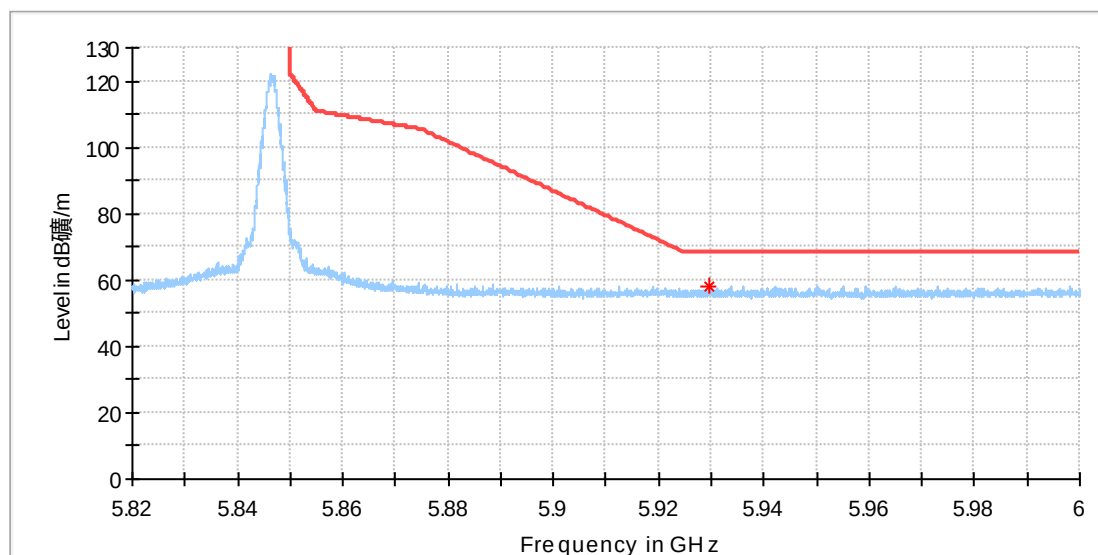
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11662.416667	---	36.80	54.00	17.20	100.0	V	223.0	13.3
11676.183333	45.87	---	74.00	28.13	100.0	V	121.0	13.3

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_1.4M_5846.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

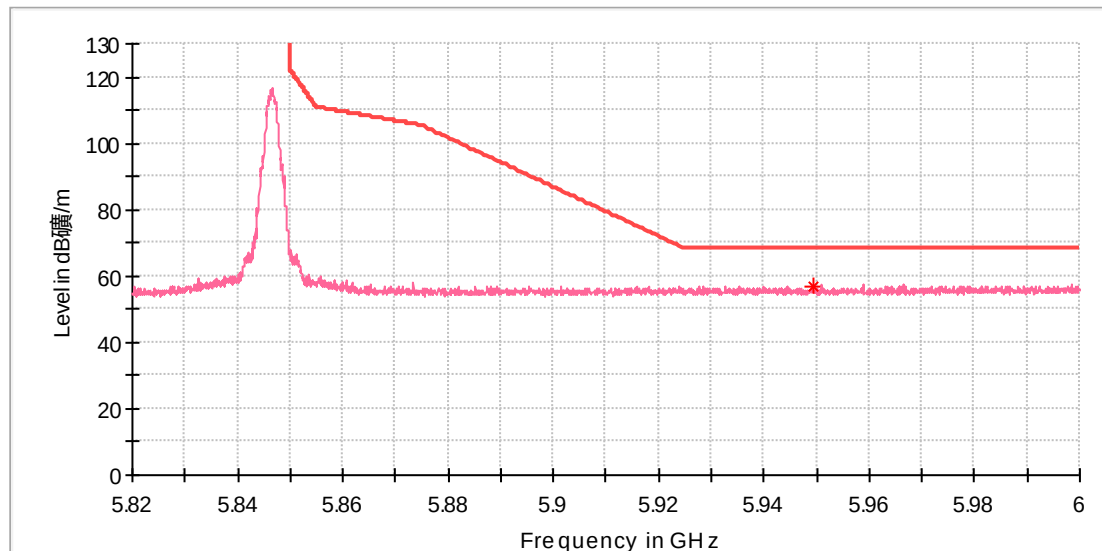
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5929.550000	58.27	68.20	9.93	100.0	H	111.0	14.7

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M_5846.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

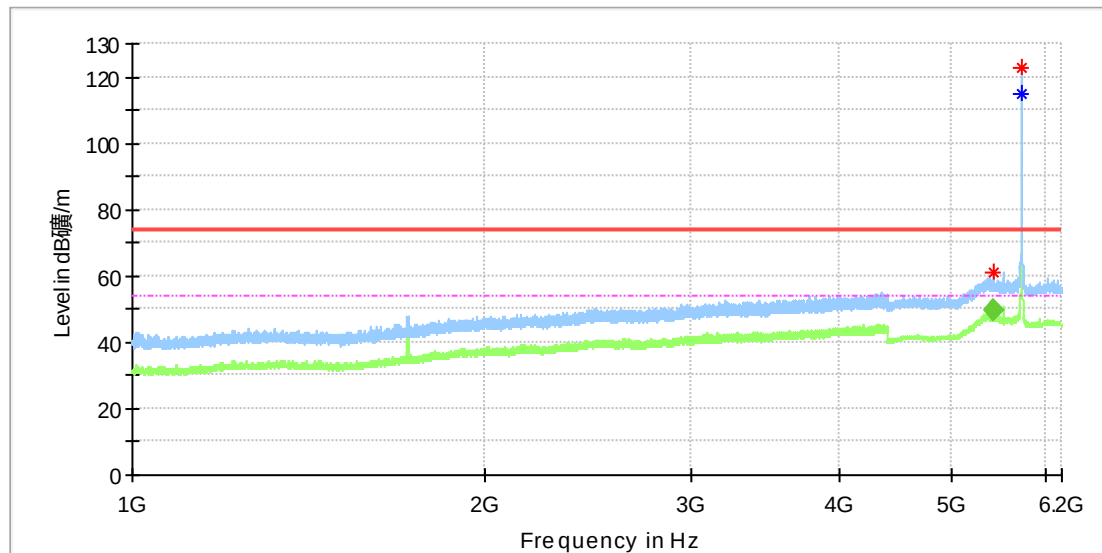
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5949.266667	56.78	68.20	11.42	100.0	V	67.0	14.8

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 5.8G_1.4M CA_5730.12MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

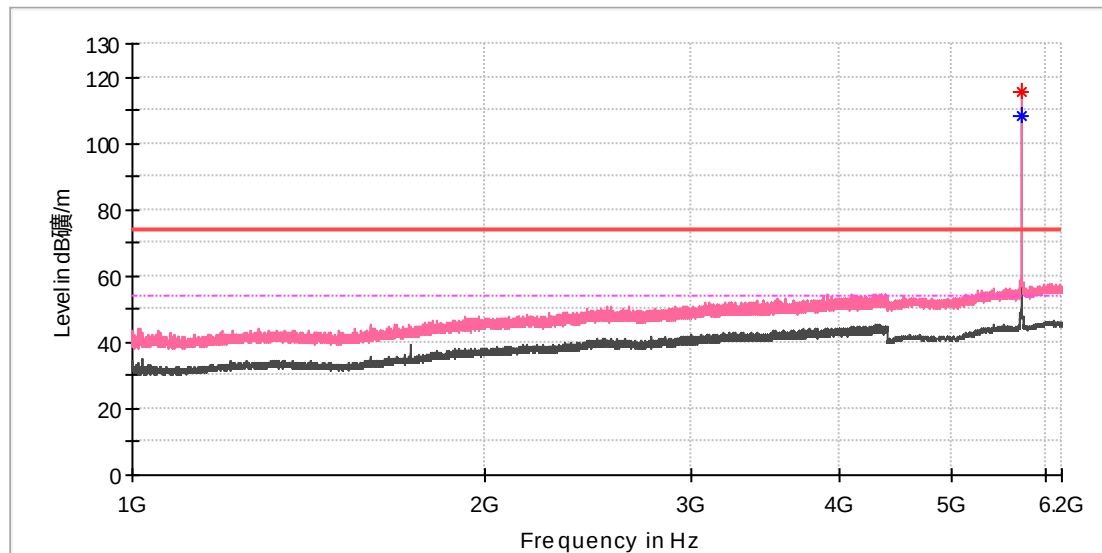
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5418.000000	61.01	---	74.00	12.99	100.0	H	115.0	13.5
5730.000000	---	114.95	---	---	100.0	H	136.0	13.9
5730.500000	122.91	---	---	---	100.0	H	115.0	13.9

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5417.994444	49.78	54.00	4.22	105.0	H	113.0	13.5

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5730.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

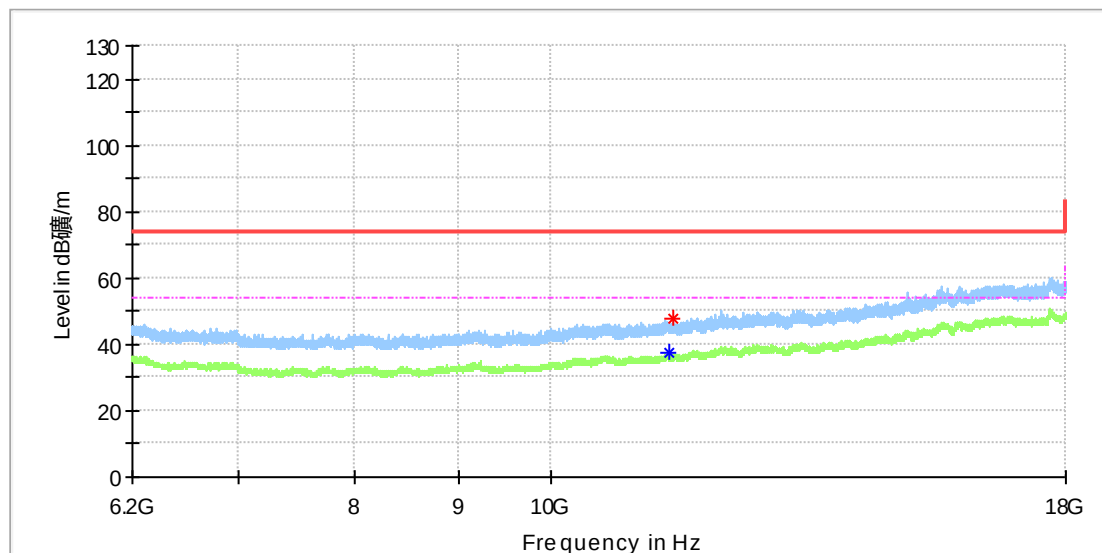
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5730.500000	---	108.33	---	---	100.0	V	139.0	13.9
5730.500000	115.27	---	---	---	100.0	V	139.0	13.9

Final_Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_1.4M CA_5730.12MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

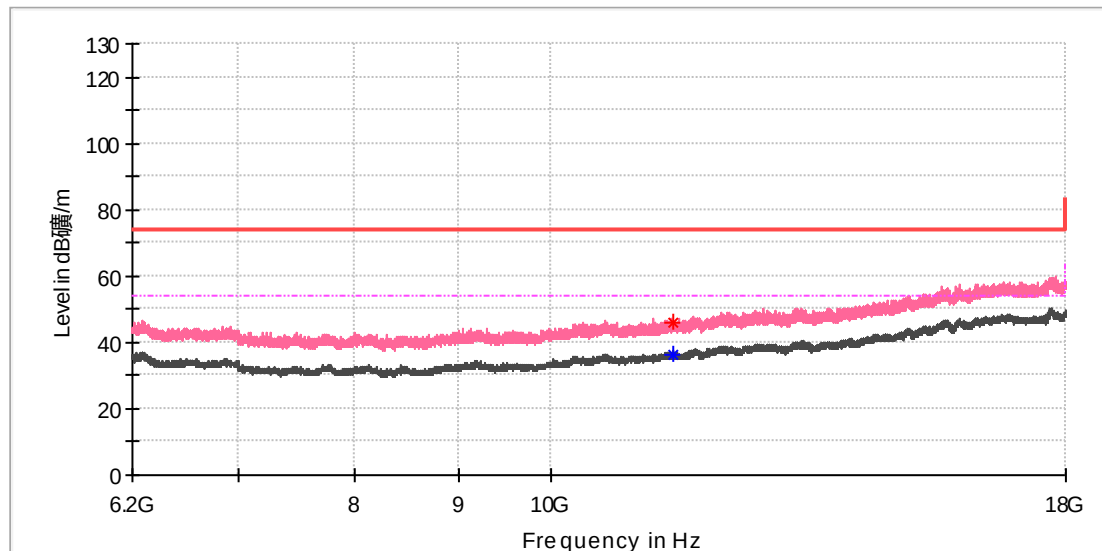
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11456.408333	---	37.19	54.00	16.81	100.0	H	349.0	13.4
11506.558333	47.81	---	74.00	26.19	100.0	H	5.0	13.7

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5730.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

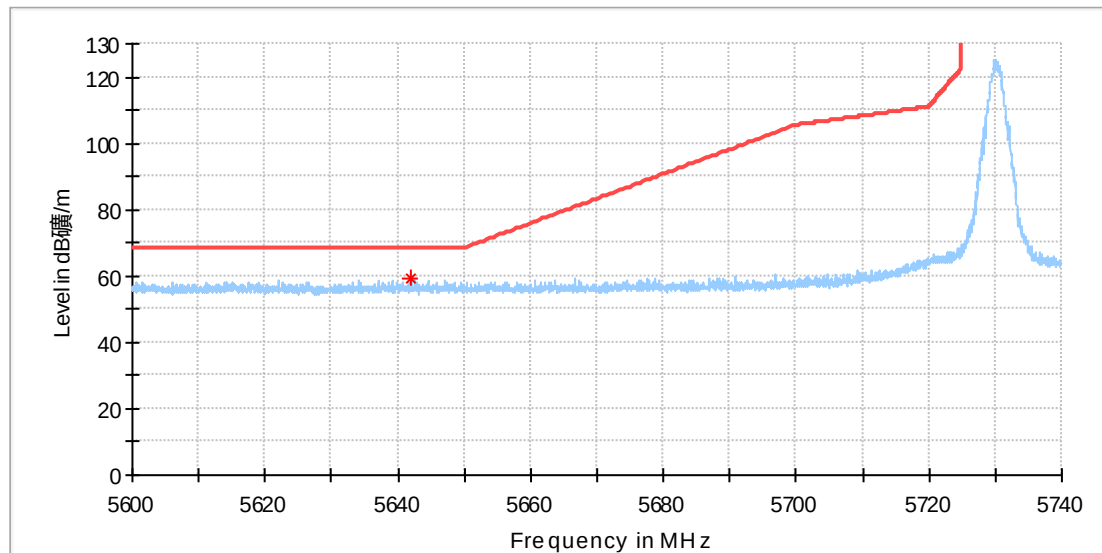
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11498.200000	---	36.47	54.00	17.53	100.0	V	163.0	13.7
11498.691667	46.11	---	74.00	27.89	100.0	V	163.0	13.7

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_1.4M CA_5730.12MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

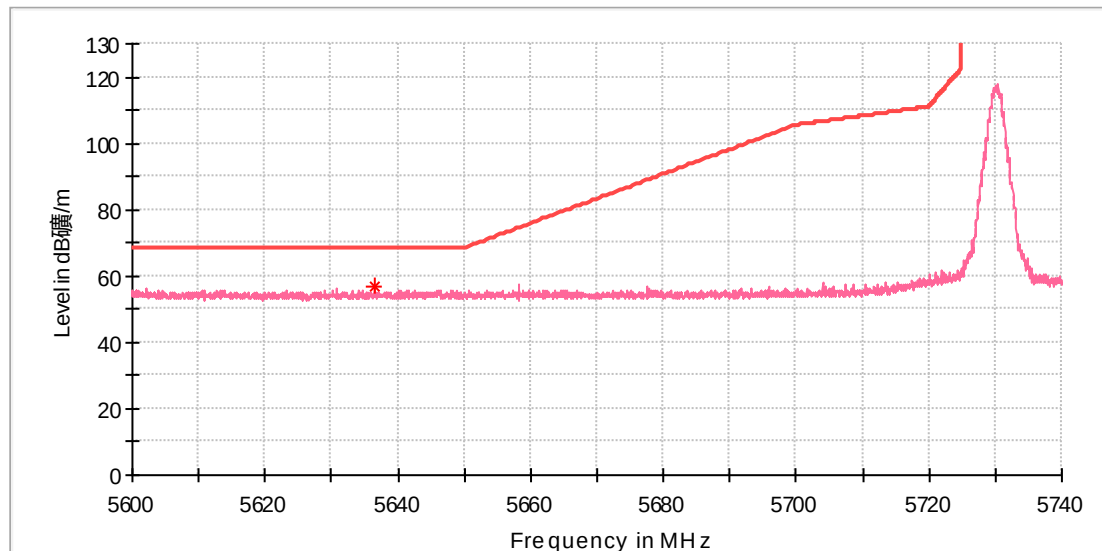
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5642.077778	59.09	68.20	9.11	100.0	H	116.0	13.8

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5730.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

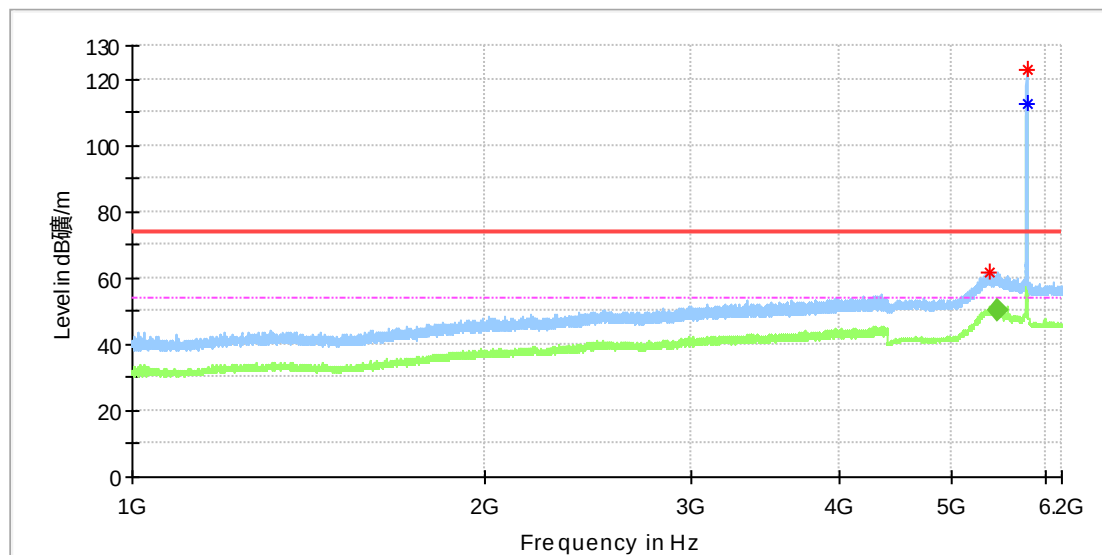
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5636.438889	56.74	68.20	11.46	100.0	V	141.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_1.4M CA_5788.12MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

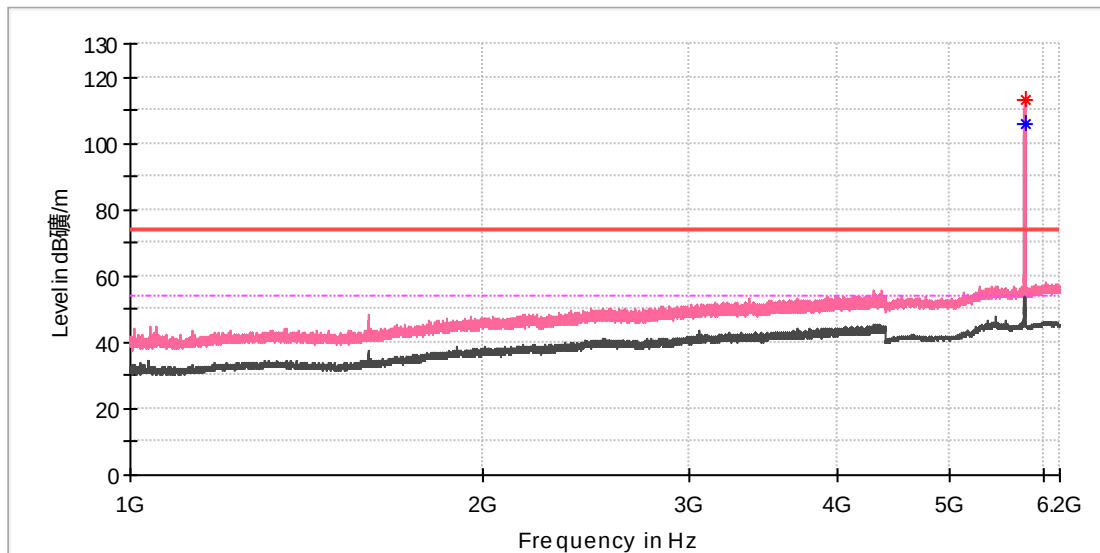
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5391.500000	61.92	---	74.00	12.08	100.0	H	116.0	13.4
5788.000000	122.48	---	---	---	100.0	H	116.0	14.0
5788.500000	---	112.53	---	---	100.0	H	116.0	14.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5476.080556	49.99	54.00	4.01	105.0	H	106.0	13.6

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5788.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

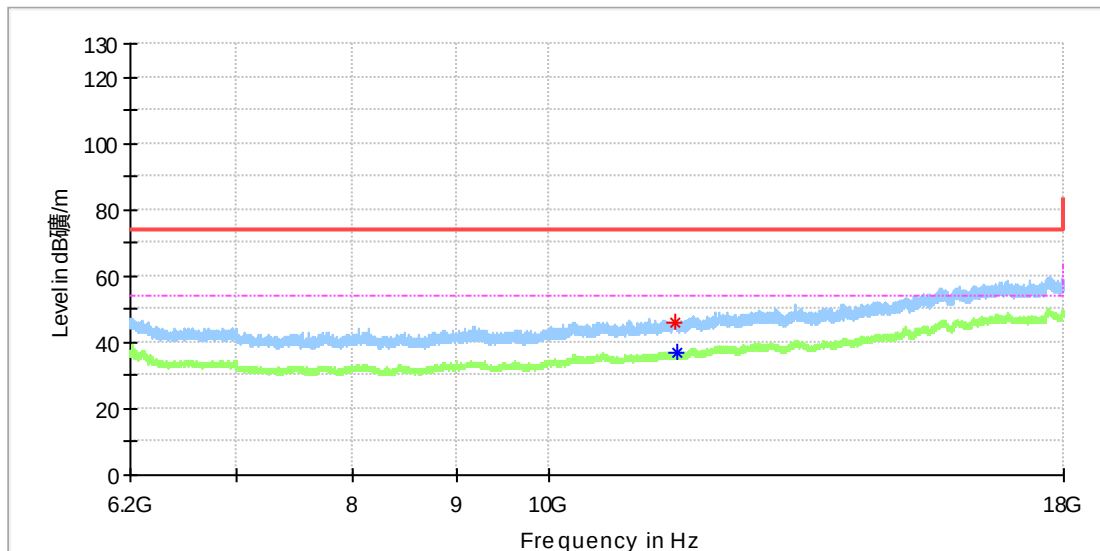
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5788.000000	112.86	---	---	---	100.0	V	138.0	14.0
5788.000000	---	106.04	---	---	100.0	V	138.0	14.0

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 5.8G_1.4M CA_5788.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

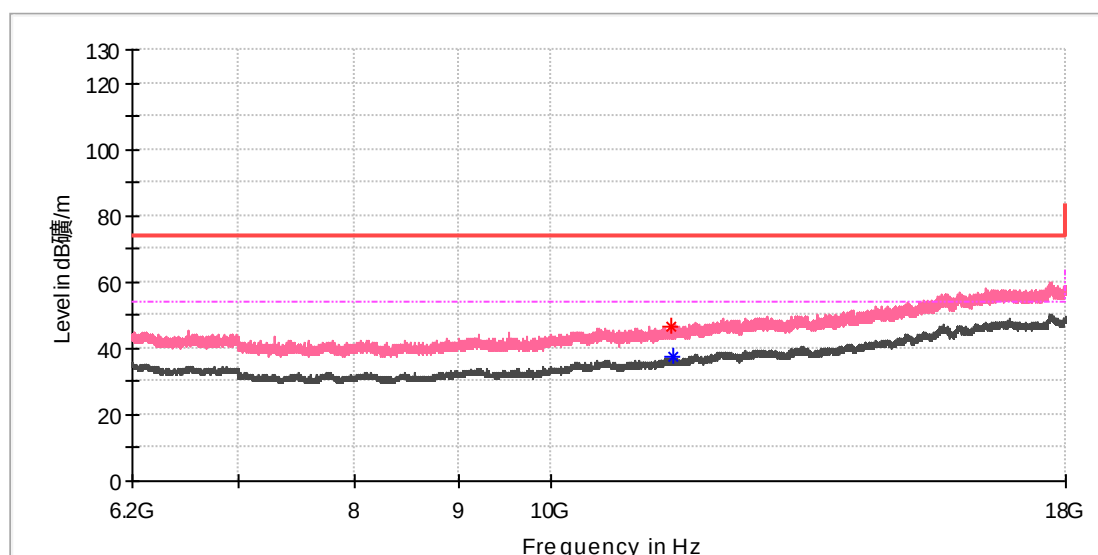
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11545.891667	46.18	---	74.00	27.82	100.0	H	170.0	13.5
11583.750000	---	36.59	54.00	17.41	100.0	H	140.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5788.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

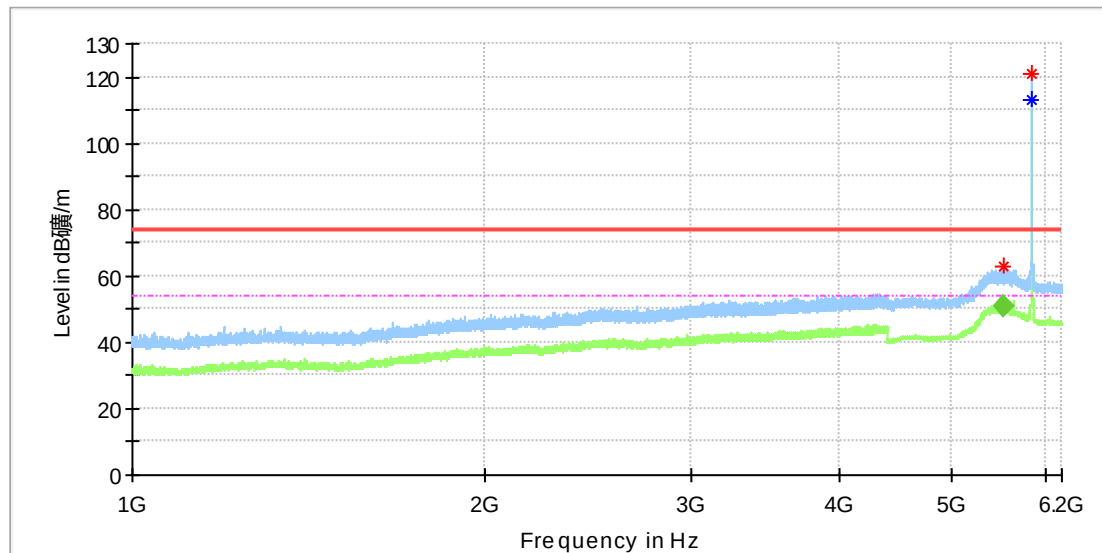
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11468.208333	46.30	---	74.00	27.70	100.0	V	168.0	13.6
11486.891667	---	37.24	54.00	16.76	100.0	V	37.0	13.7

Final_Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_1.4M CA_5848.12MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

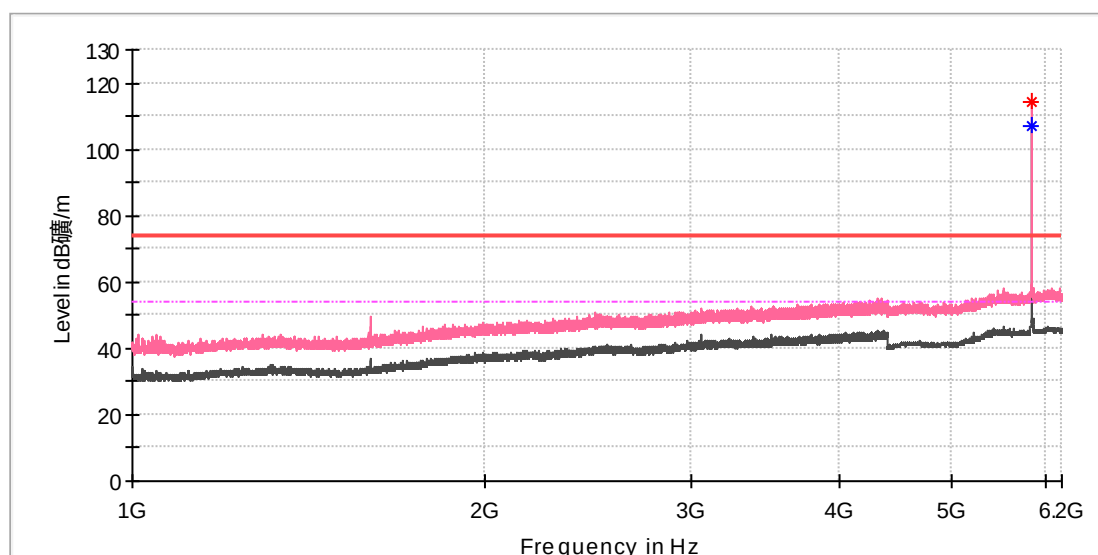
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5535.500000	62.73	---	74.00	11.27	100.0	H	117.0	13.8
5848.000000	120.96	---	---	---	100.0	H	117.0	14.2
5848.500000	---	113.19	---	---	100.0	H	117.0	14.2

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5536.130556	50.93	54.00	3.07	100.0	H	112.0	13.8

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5848.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

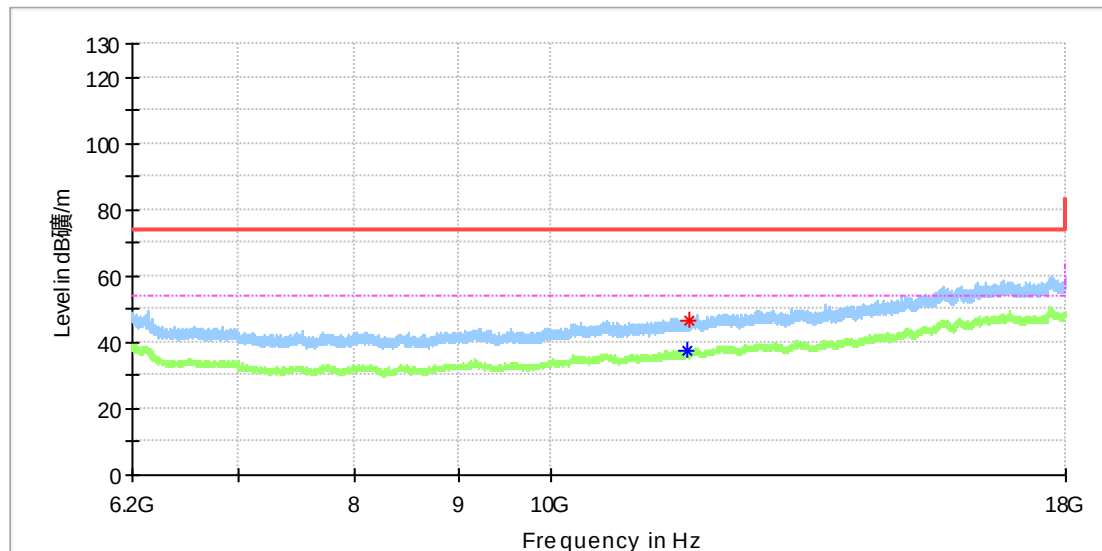
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5848.500000	---	106.76	---	---	100.0	V	130.0	14.2
5848.500000	114.48	---	---	---	100.0	V	130.0	14.2

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 5.8G_1.4M CA_5848.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

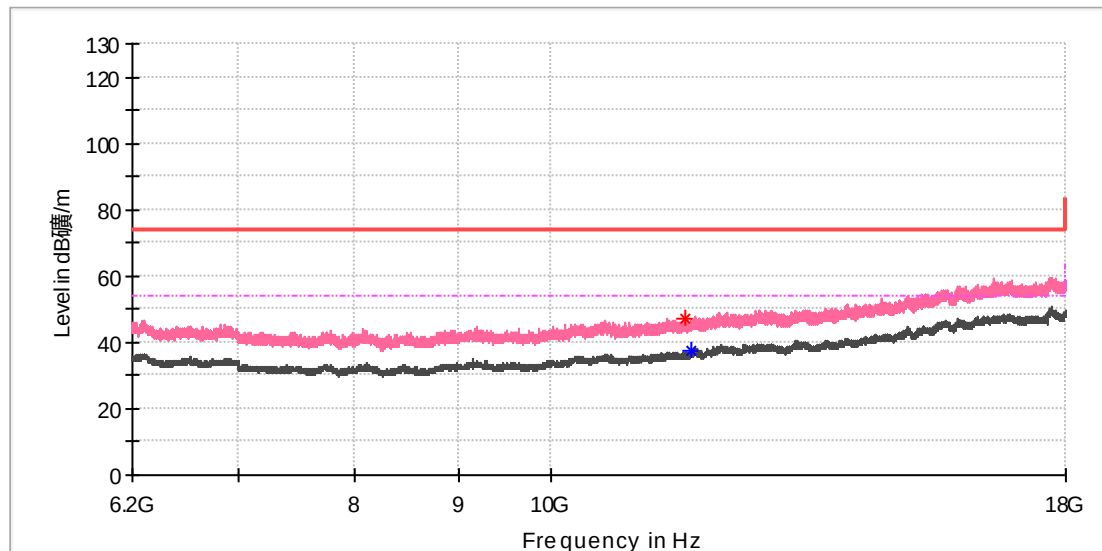
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11692.900000	---	37.31	54.00	16.69	100.0	H	266.0	13.3
11706.175000	46.32	---	74.00	27.68	100.0	H	336.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5848.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

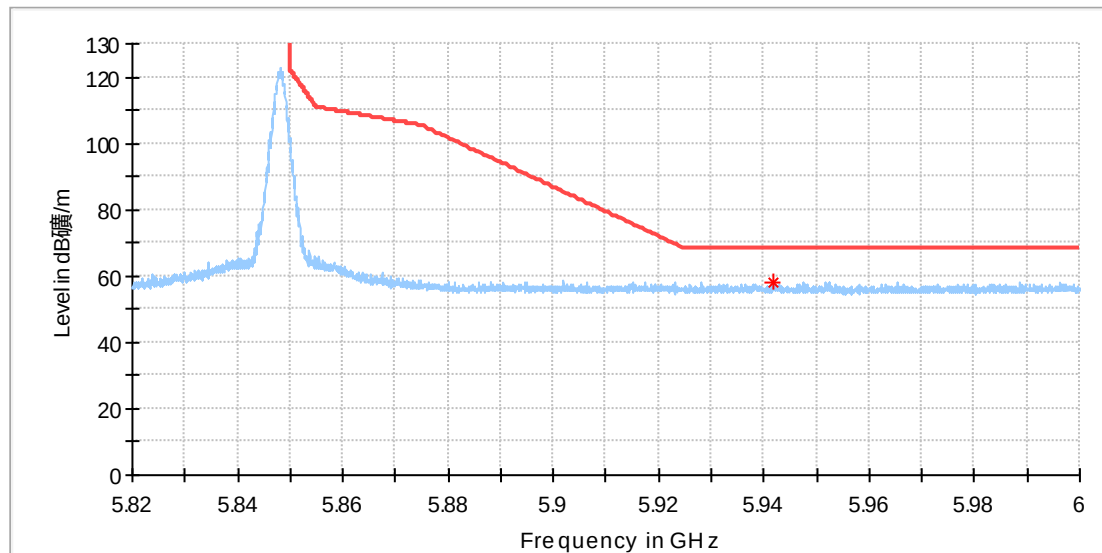
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11662.416667	46.94	---	74.00	27.06	100.0	V	300.0	13.3
11728.791667	---	37.25	54.00	16.75	100.0	V	243.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5848.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

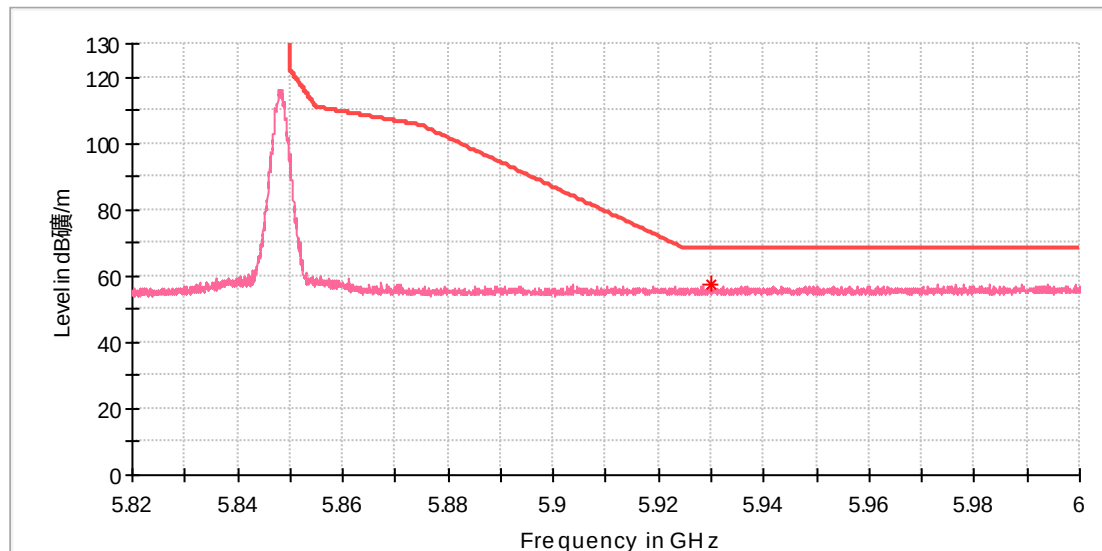
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5941.700000	58.22	68.20	9.98	100.0	H	275.0	14.7

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_1.4M CA_5848.12MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

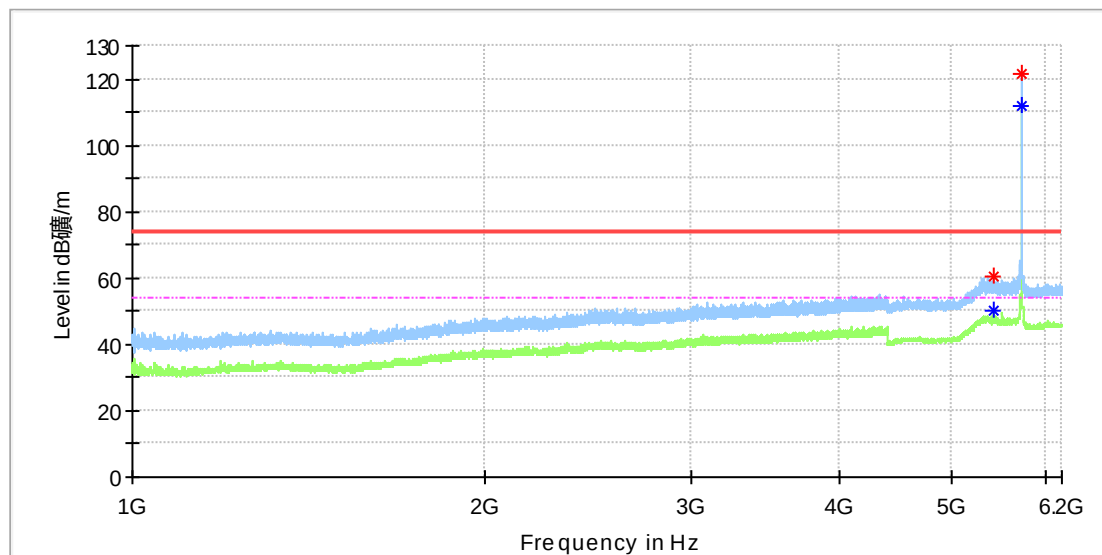
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5929.800000	57.53	68.20	10.67	100.0	V	222.0	14.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_3M_5727.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

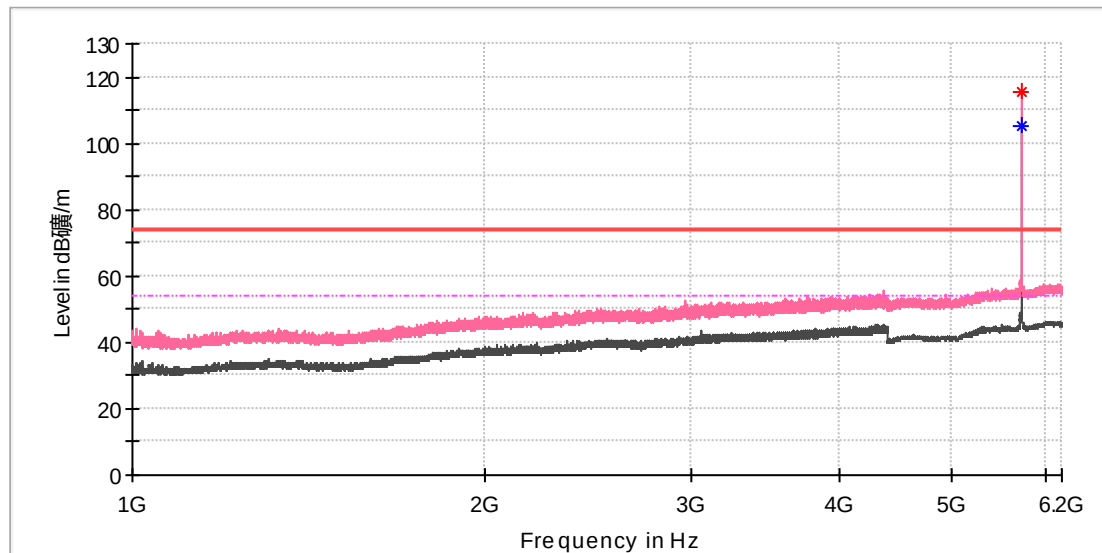
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5415.000000	60.19	---	74.00	13.81	100.0	H	129.0	13.5
5416.000000	---	49.93	54.00	4.07	100.0	H	129.0	13.5
5727.500000	---	112.12	---	---	100.0	H	129.0	13.9
5728.000000	121.51	---	---	---	100.0	H	129.0	13.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

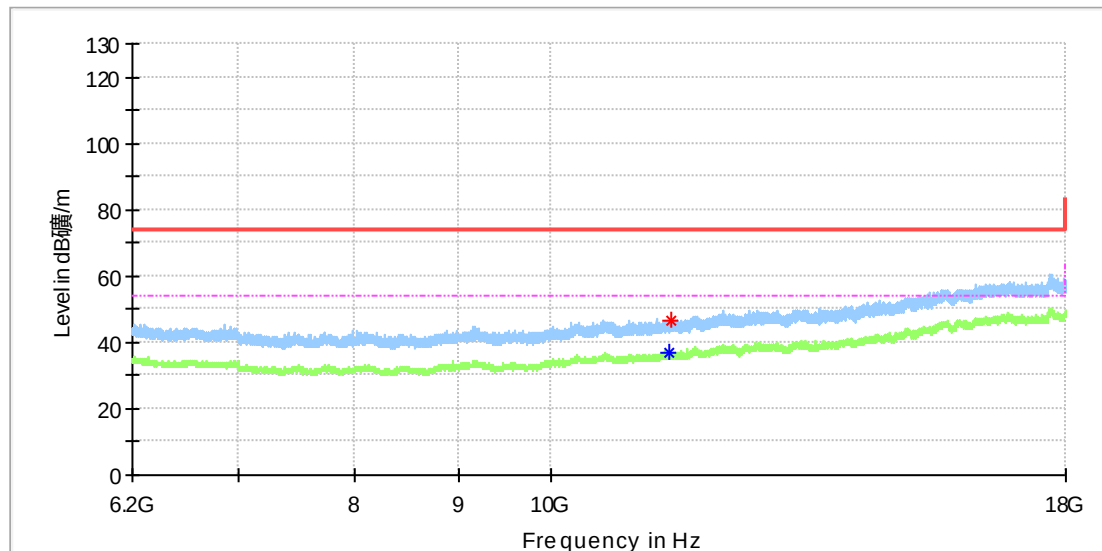
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5727.500000	---	105.07	---	---	100.0	V	135.0	13.9
5727.500000	115.28	---	---	---	100.0	V	135.0	13.9

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

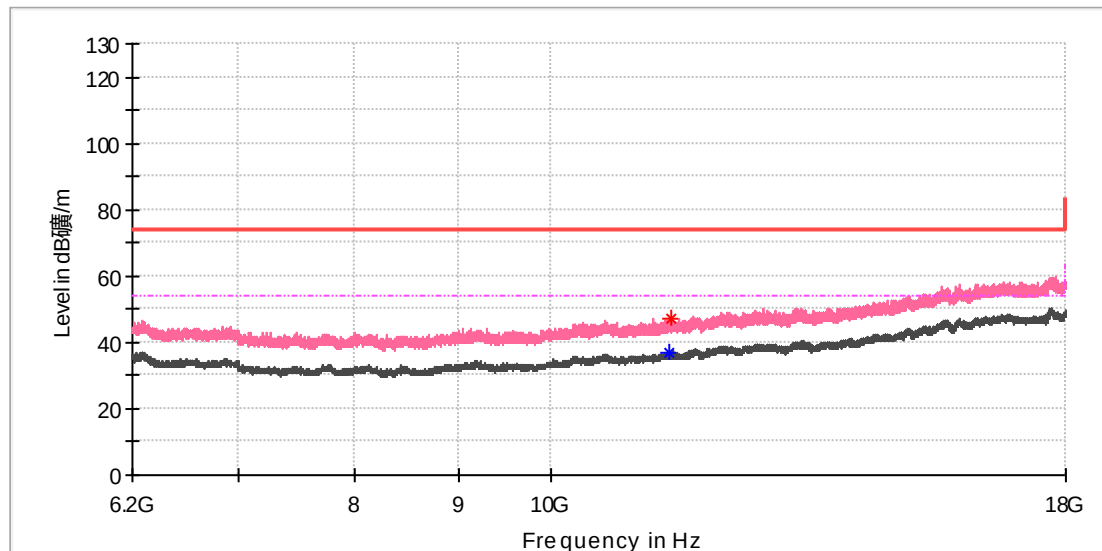
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11434.283333	---	37.10	54.00	16.90	100.0	H	25.0	13.2
11471.158333	46.32	---	74.00	27.68	100.0	H	111.0	13.6

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

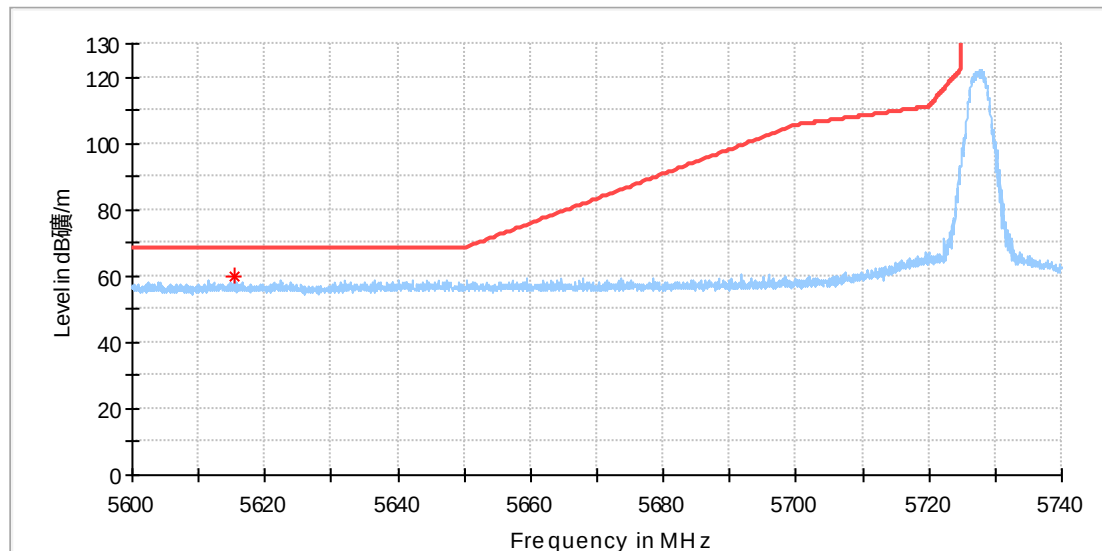
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11444.608333	---	36.79	54.00	17.21	100.0	V	220.0	13.3
11477.550000	46.87	---	74.00	27.13	100.0	V	248.0	13.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

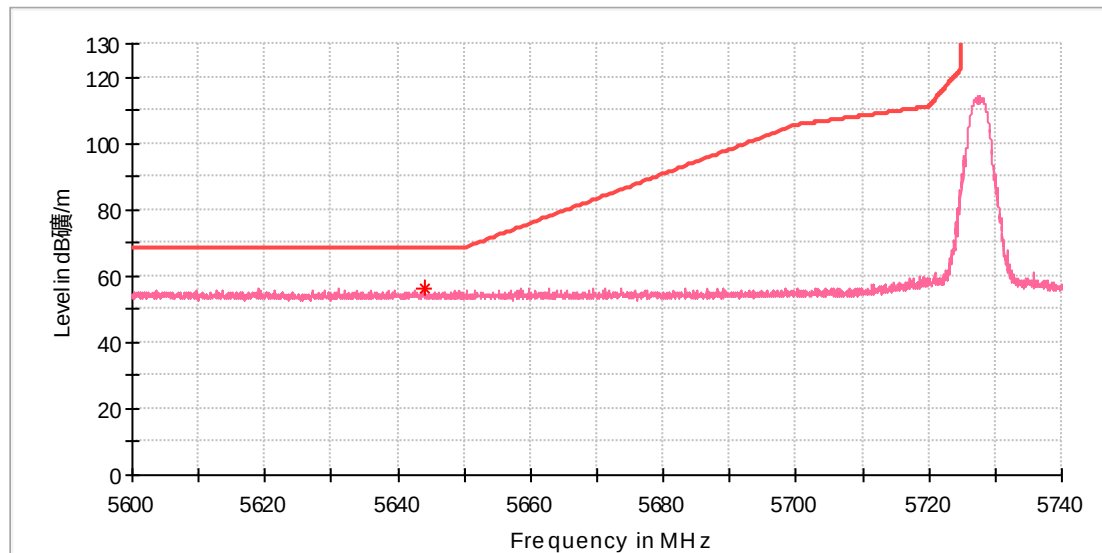
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5615.322222	59.77	68.20	8.43	100.0	H	130.0	13.8

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_3M_5727.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

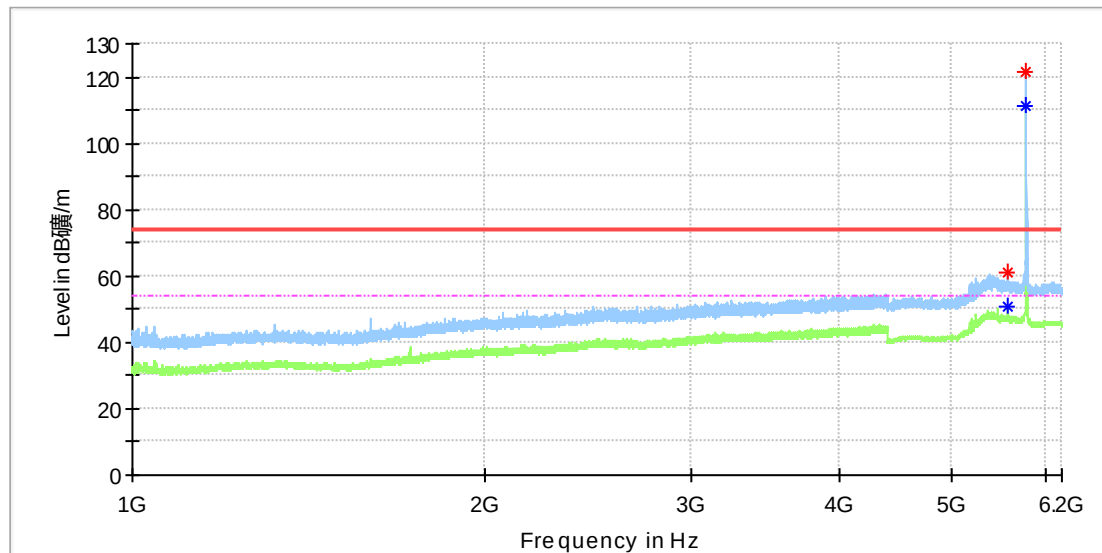
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5643.944445	56.24	68.20	11.96	100.0	V	146.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_3M_5784.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

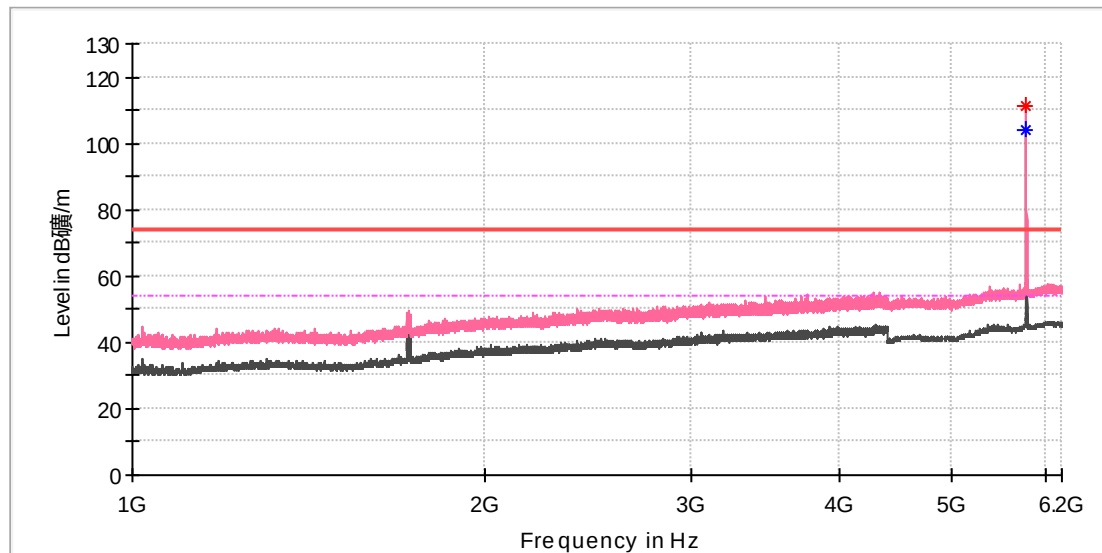
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5576.500000	61.08	---	74.00	12.92	100.0	H	123.0	13.8
5576.500000	---	50.94	54.00	3.06	100.0	H	123.0	13.8
5784.500000	---	111.18	---	---	100.0	H	131.0	14.0
5785.000000	121.25	---	---	---	100.0	H	131.0	14.0

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 5.8G_3M_5784.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

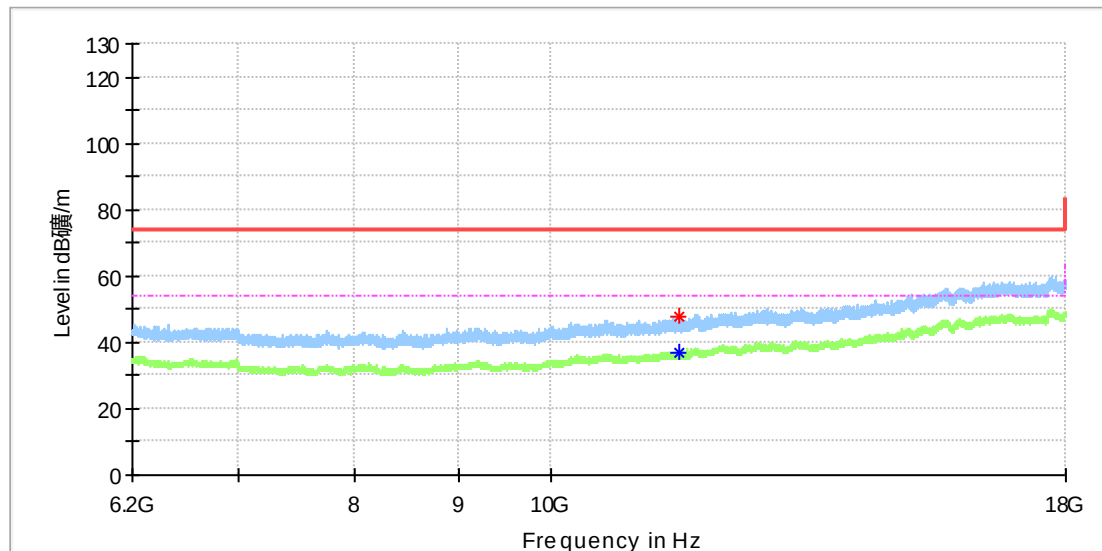
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5784.000000	111.22	---	---	---	100.0	V	137.0	14.0
5784.500000	---	103.96	---	---	100.0	V	137.0	14.0

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 5.8G_3M_5784.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

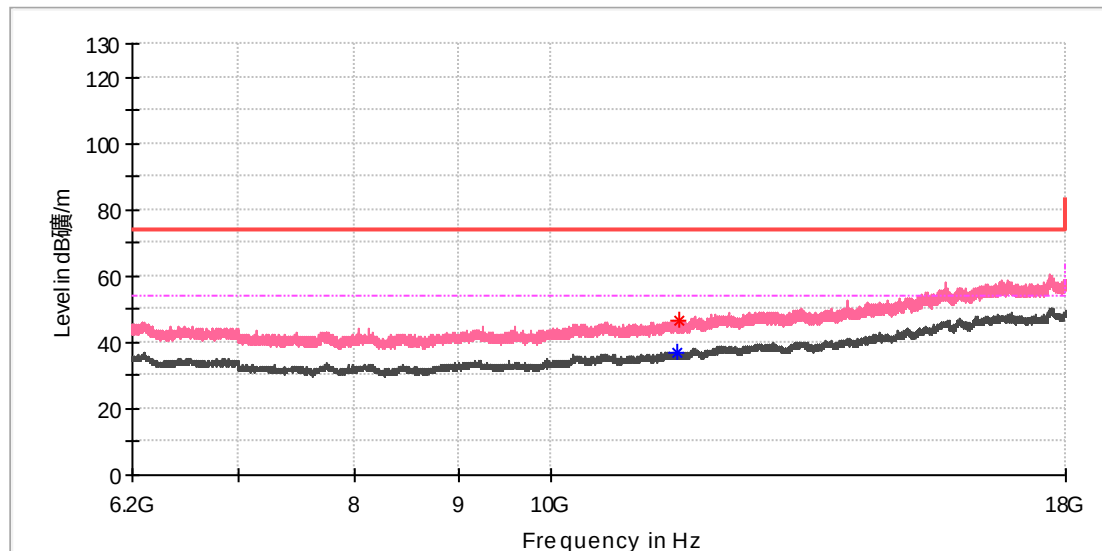
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11566.541667	---	37.18	54.00	16.82	100.0	H	243.0	13.4
11582.275000	47.89	---	74.00	26.11	100.0	H	330.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5784.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

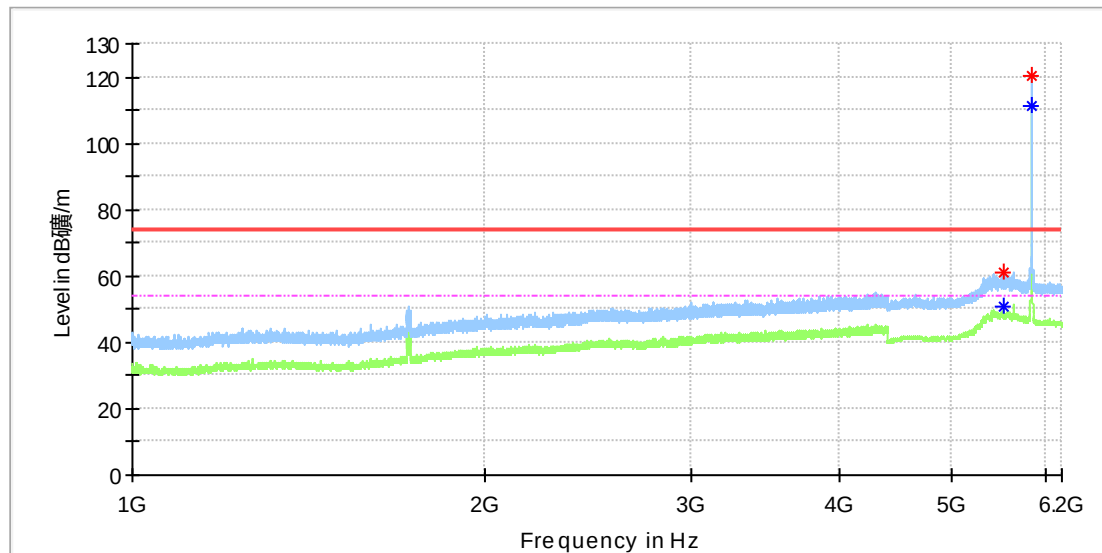
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11561.133333	---	36.93	54.00	17.07	100.0	V	102.0	13.4
11583.750000	46.38	---	74.00	27.62	100.0	V	288.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_3M_5844.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

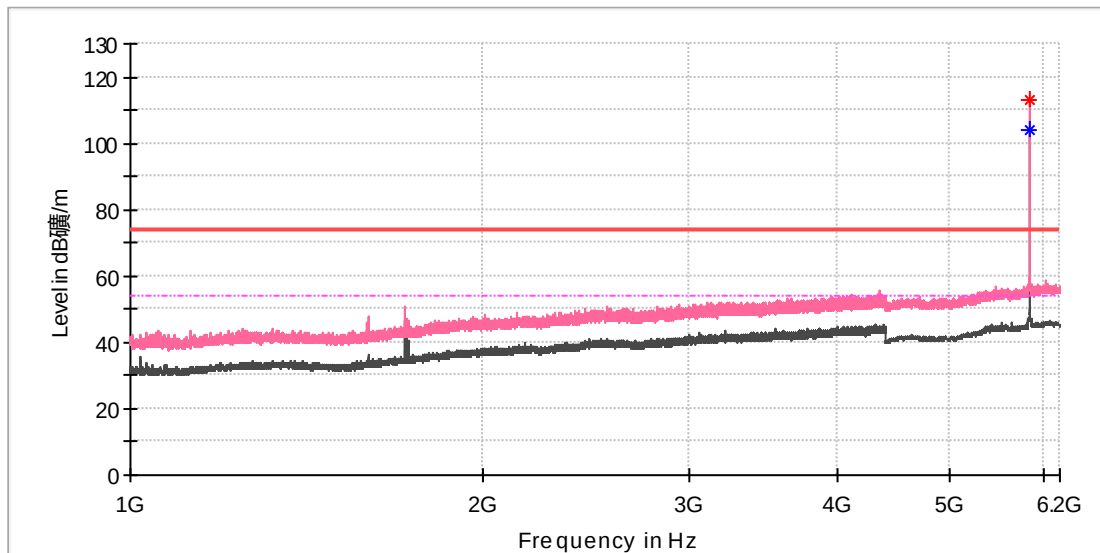
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5532.000000	61.23	---	74.00	12.77	100.0	H	126.0	13.8
5532.000000	---	50.86	54.00	3.14	100.0	H	126.0	13.8
5844.500000	---	111.08	---	---	100.0	H	214.0	14.2
5845.000000	120.28	---	---	---	100.0	H	126.0	14.2

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 5.8G_3M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

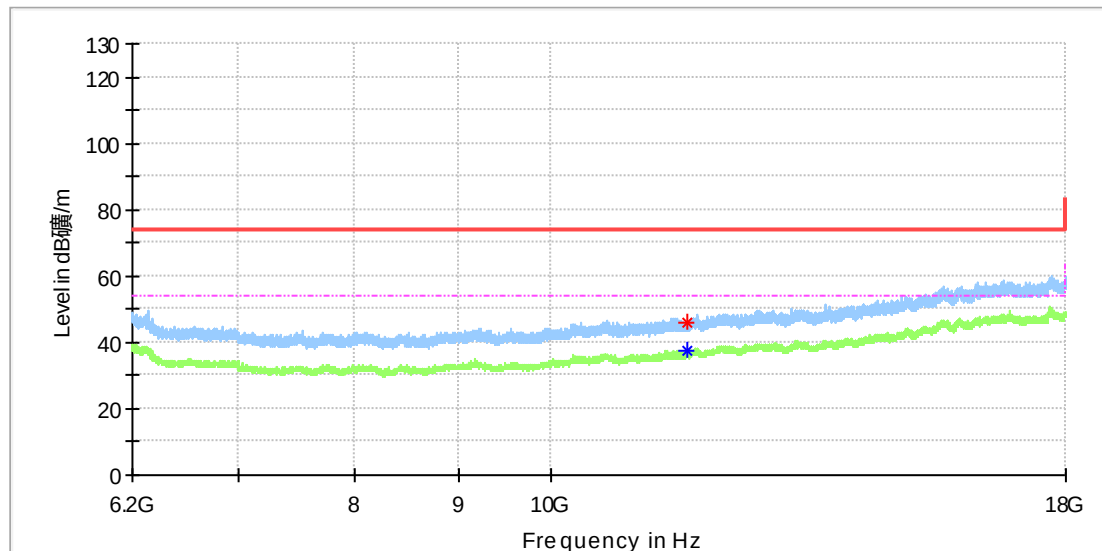
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5844.500000	---	104.19	---	---	100.0	V	137.0	14.2
5844.500000	113.08	---	---	---	100.0	V	137.0	14.2

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 5.8G_3M_5844.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

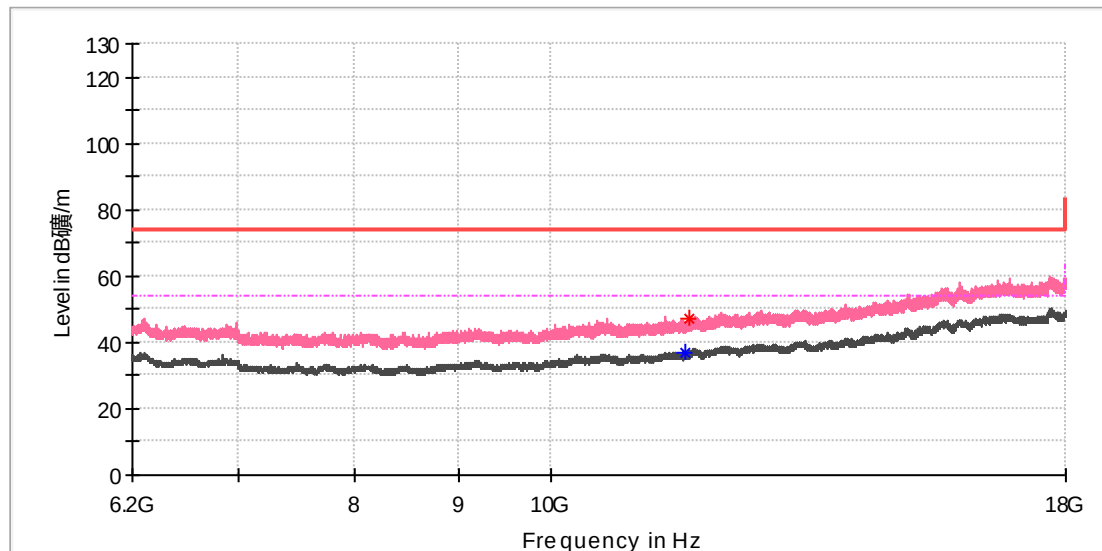
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11686.016667	46.20	---	74.00	27.80	100.0	H	239.0	13.3
11692.900000	---	37.31	54.00	16.69	100.0	H	266.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

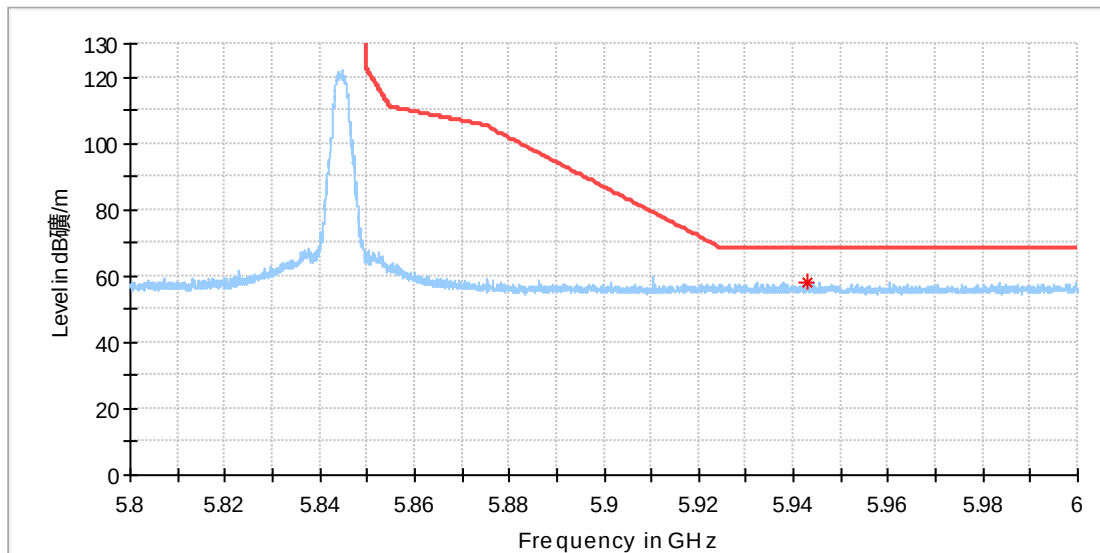
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11665.858333	---	36.97	54.00	17.03	100.0	V	19.0	13.3
11708.633333	47.36	---	74.00	26.64	100.0	V	33.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

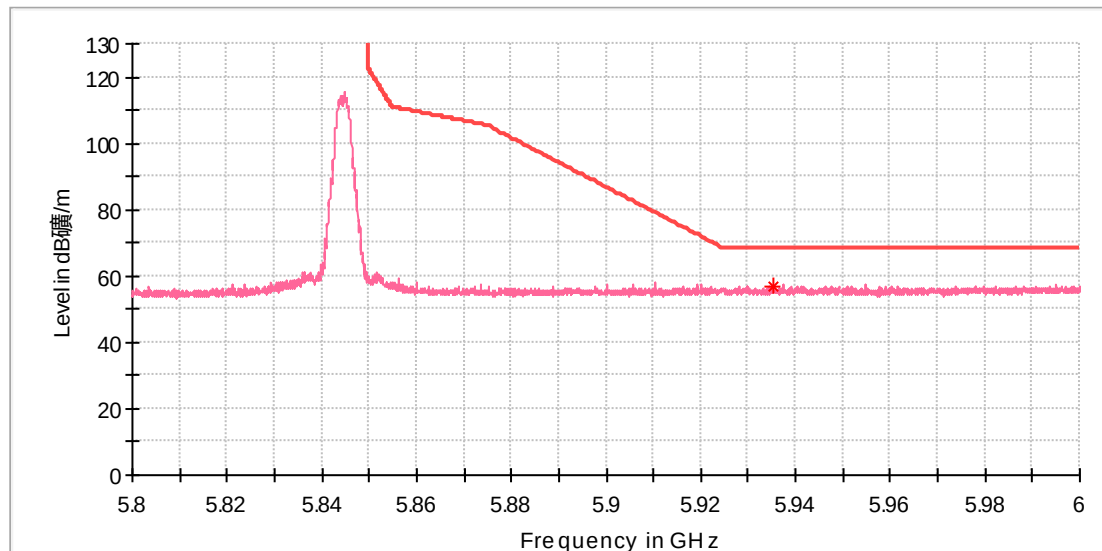
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5943.055556	58.00	68.20	10.20	100.0	H	235.0	14.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

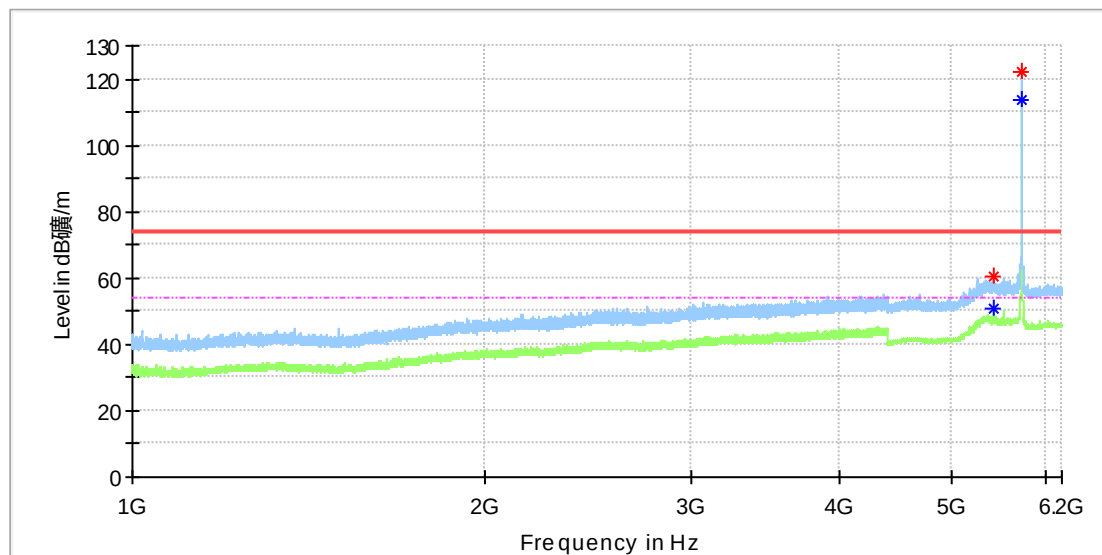
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5935.222222	56.89	68.20	11.31	100.0	V	234.0	14.7

Final_Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_3M CA_5730.2MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

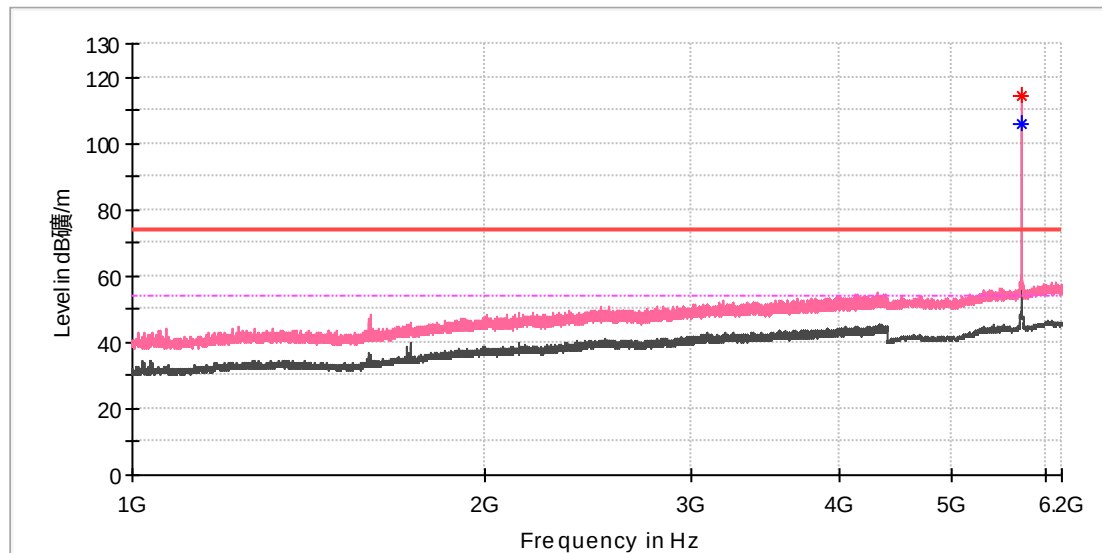
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5419.000000	60.29	---	74.00	13.71	100.0	H	116.0	13.5
5419.000000	---	50.57	54.00	3.43	100.0	H	116.0	13.5
5729.500000	122.06	---	---	---	100.0	H	123.0	13.9
5730.500000	---	113.47	---	---	100.0	H	131.0	13.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5730.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

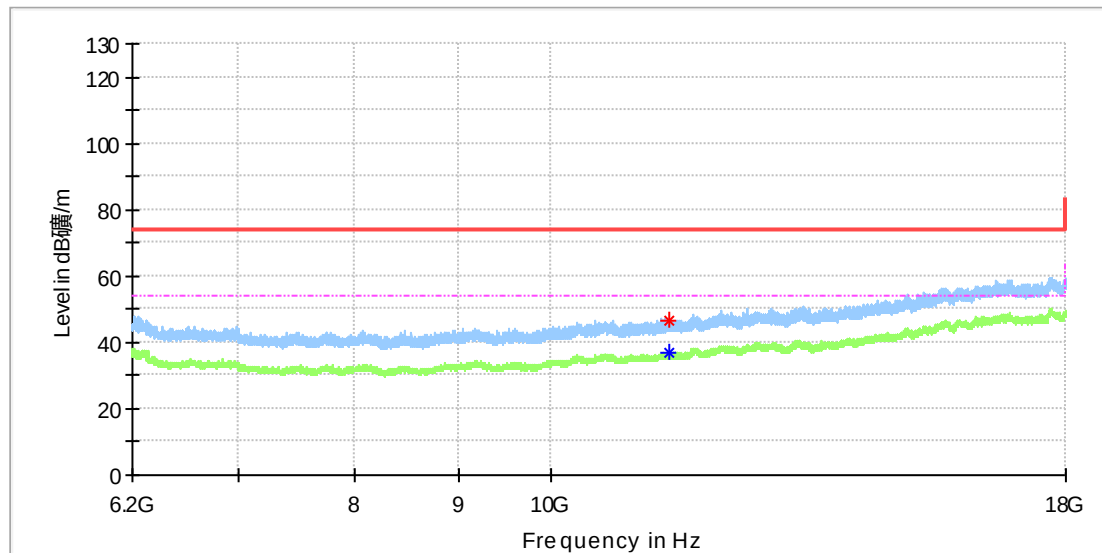
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5730.000000	---	106.08	---	---	100.0	V	135.0	13.9
5730.000000	114.00	---	---	---	100.0	V	135.0	13.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_3M CA_5730.2MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

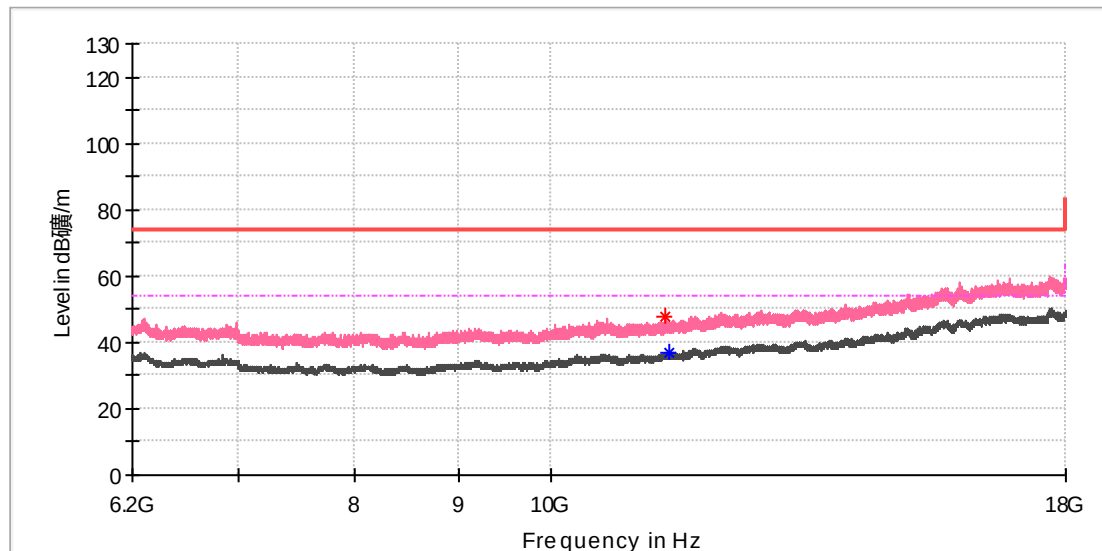
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11444.608333	46.79	---	74.00	27.21	100.0	H	37.0	13.3
11457.391667	---	36.98	54.00	17.02	100.0	H	9.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5730.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

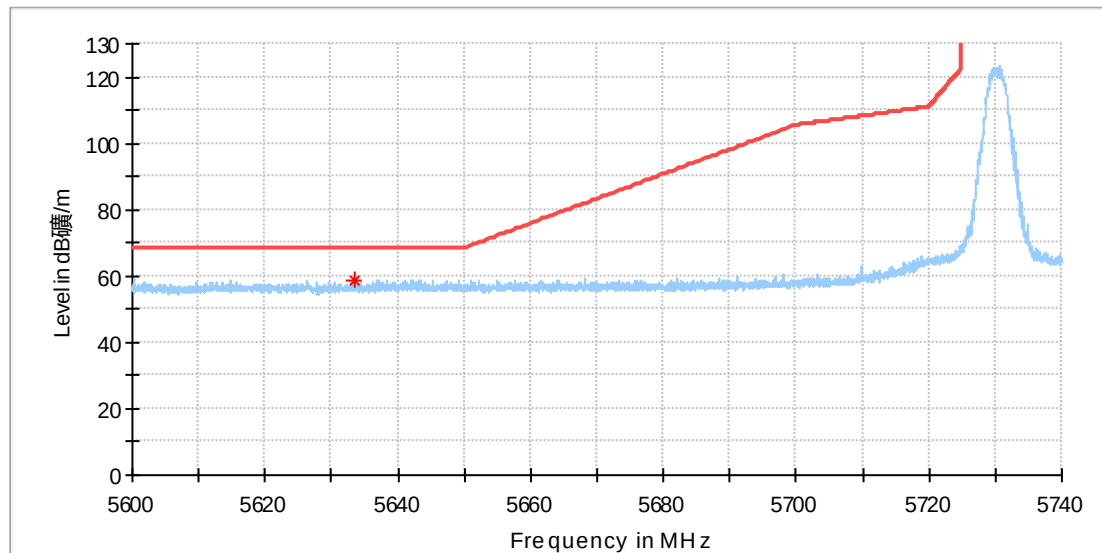
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11386.591667	47.99	---	74.00	26.01	100.0	V	73.0	12.6
11444.116667	---	36.77	54.00	17.23	100.0	V	6.0	13.3

Final_Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_3M CA_5730.2MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

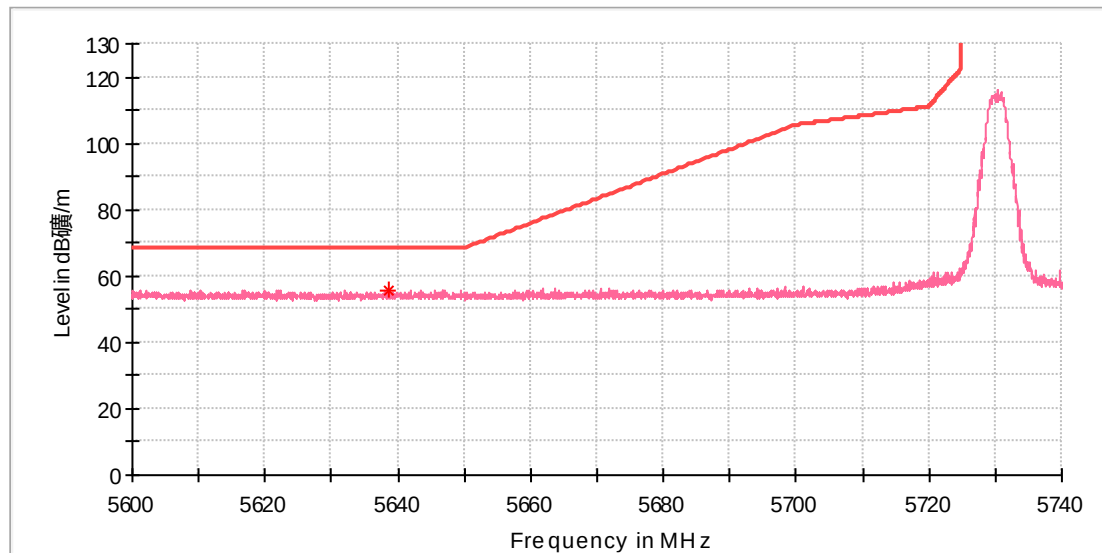
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5633.522222	58.73	68.20	9.47	100.0	H	132.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5730.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

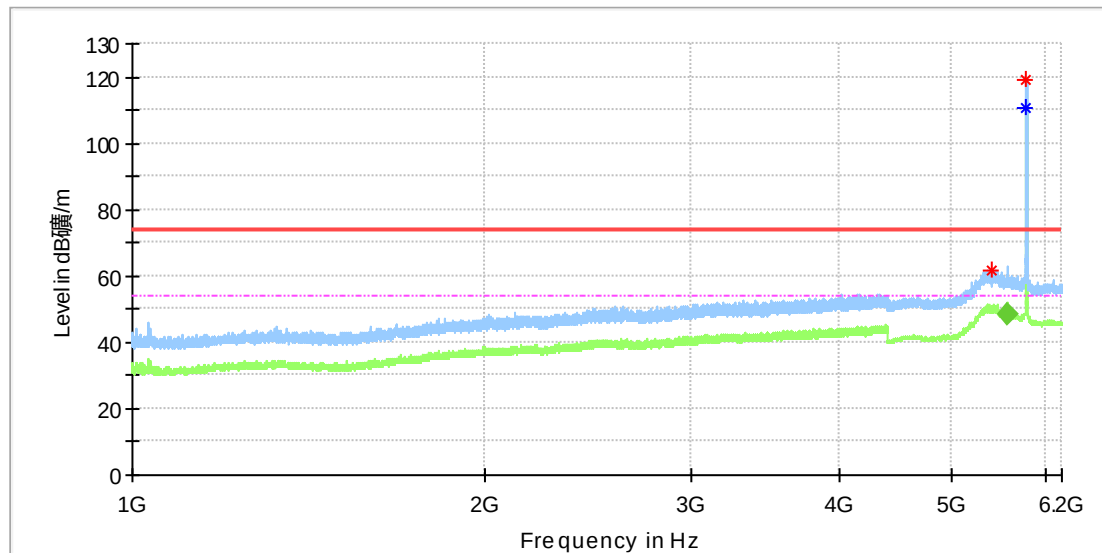
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5638.616667	55.82	68.20	12.38	100.0	V	192.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5787.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

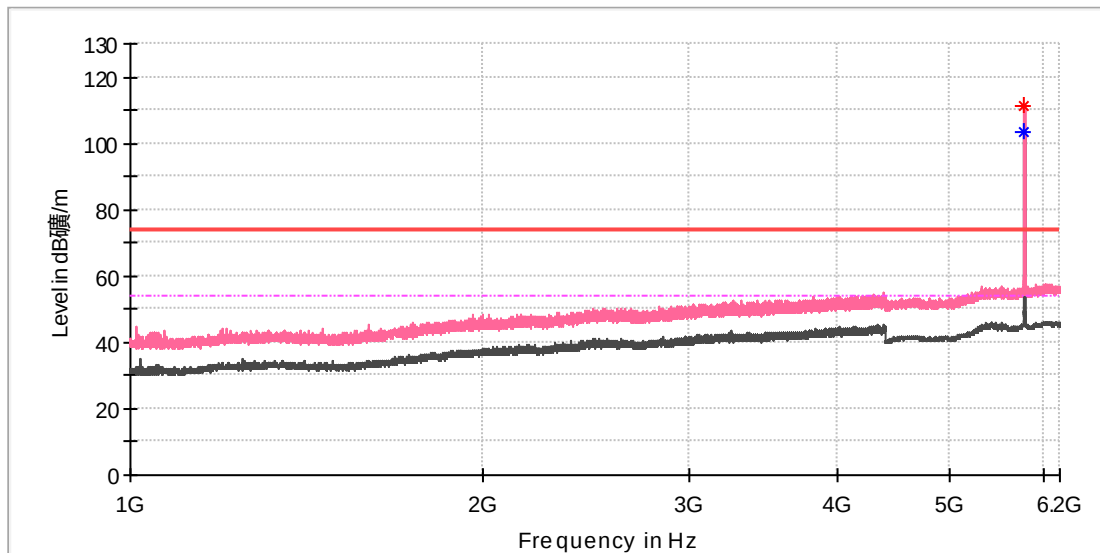
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5413.000000	61.60	---	74.00	12.40	100.0	H	114.0	13.5
5786.500000	119.00	---	---	---	100.0	H	127.0	14.0
5787.000000	---	110.39	---	---	100.0	H	217.0	14.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5578.661111	48.60	54.00	5.40	100.0	H	119.0	13.8

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5787.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

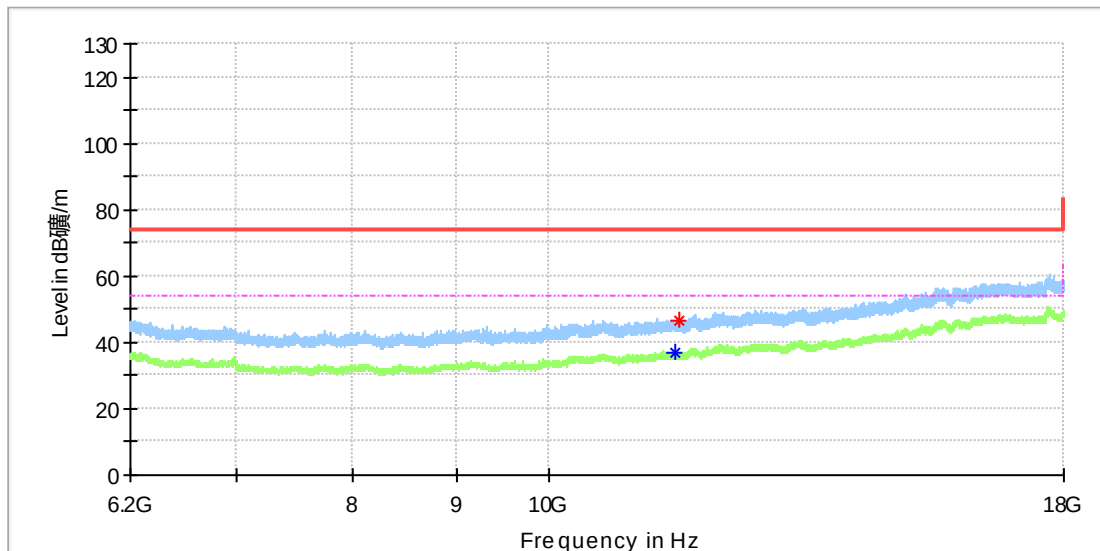
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5787.500000	---	103.55	---	---	100.0	V	48.0	14.0
5787.500000	111.34	---	---	---	100.0	V	48.0	14.0

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 5.8G_3M CA_5787.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

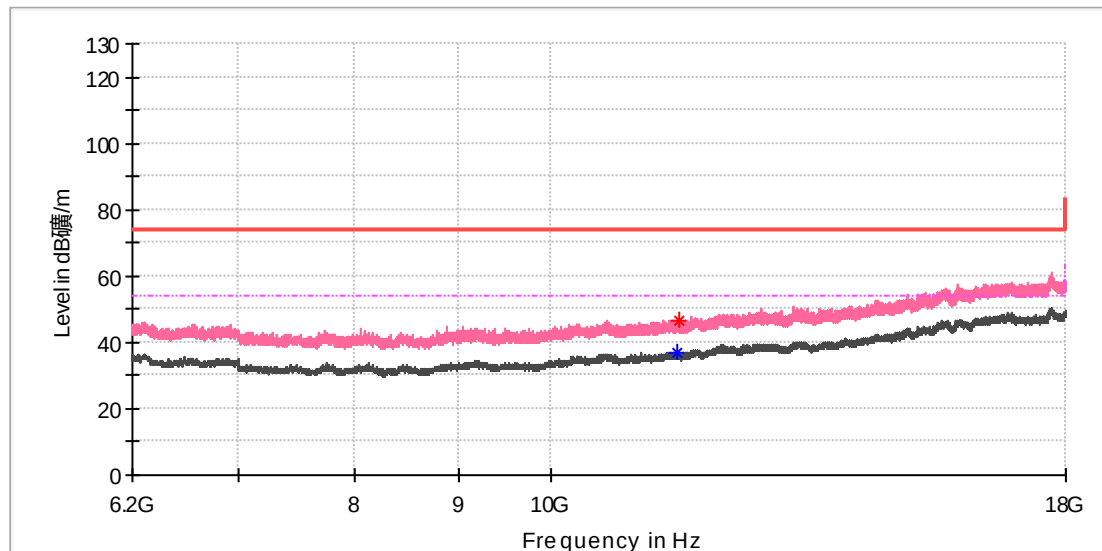
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11559.166667	---	36.70	54.00	17.30	100.0	H	36.0	13.4
11591.125000	46.63	---	74.00	27.37	100.0	H	0.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5787.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

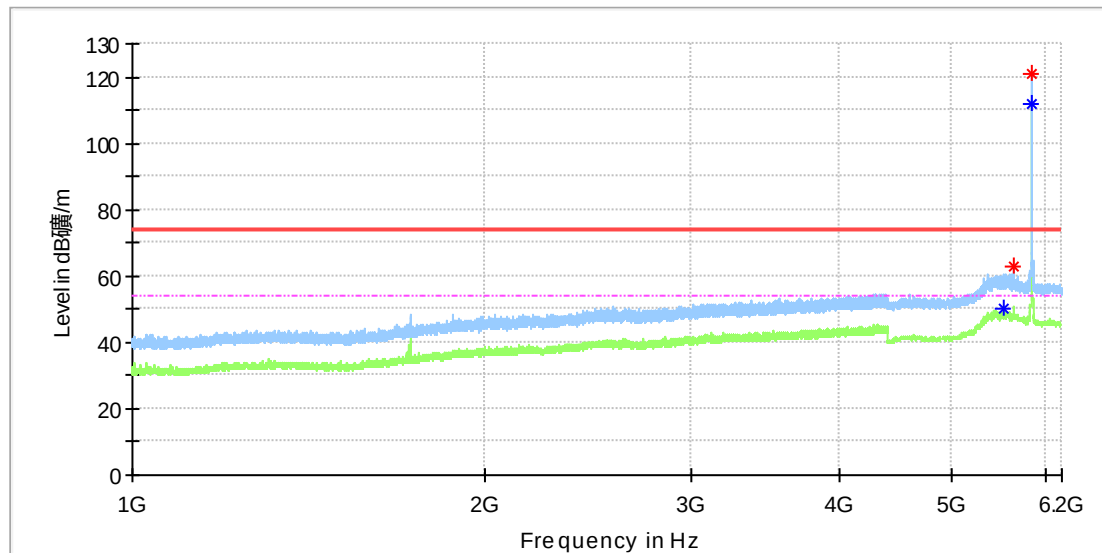
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11557.200000	---	36.82	54.00	17.18	100.0	V	165.0	13.5
11572.933333	46.75	---	74.00	27.25	100.0	V	26.0	13.4

Final_Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_3M CA_5847.2MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

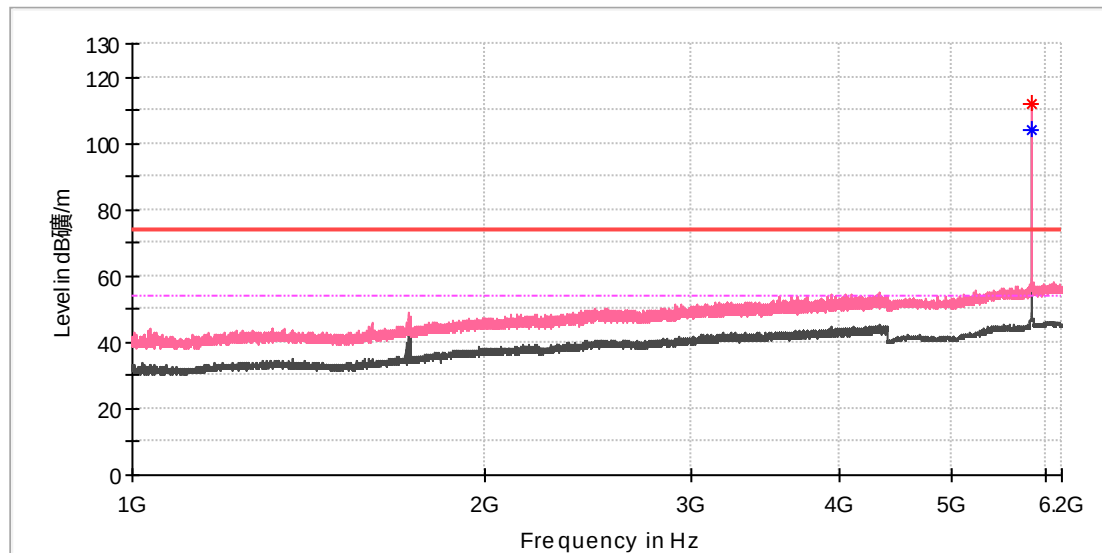
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5534.500000	---	50.00	54.00	4.00	100.0	H	127.0	13.8
5639.500000	62.73	---	74.00	11.27	100.0	H	136.0	13.8
5847.000000	---	111.57	---	---	100.0	H	118.0	14.2
5847.500000	120.73	---	---	---	100.0	H	127.0	14.2

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 5.8G_3M CA_5847.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

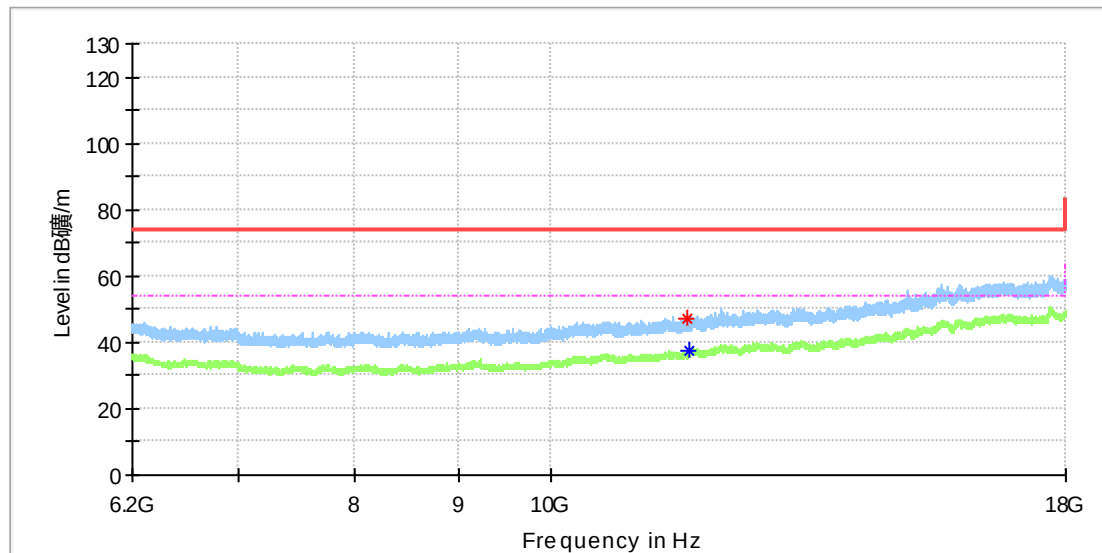
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5848.500000	112.07	---	---	---	100.0	V	139.0	14.2
5847.000000	---	104.17	---	---	100.0	V	228.0	14.2

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 5.8G_3M CA_5847.2MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

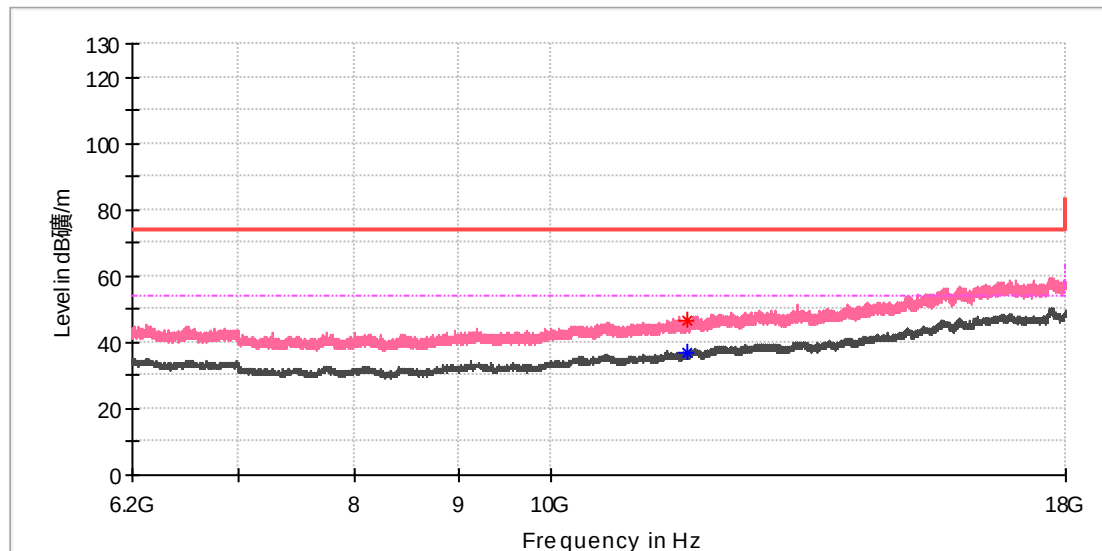
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11695.358333	47.13	---	74.00	26.87	100.0	H	210.0	13.3
11703.716667	---	37.62	54.00	16.38	100.0	H	163.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5847.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

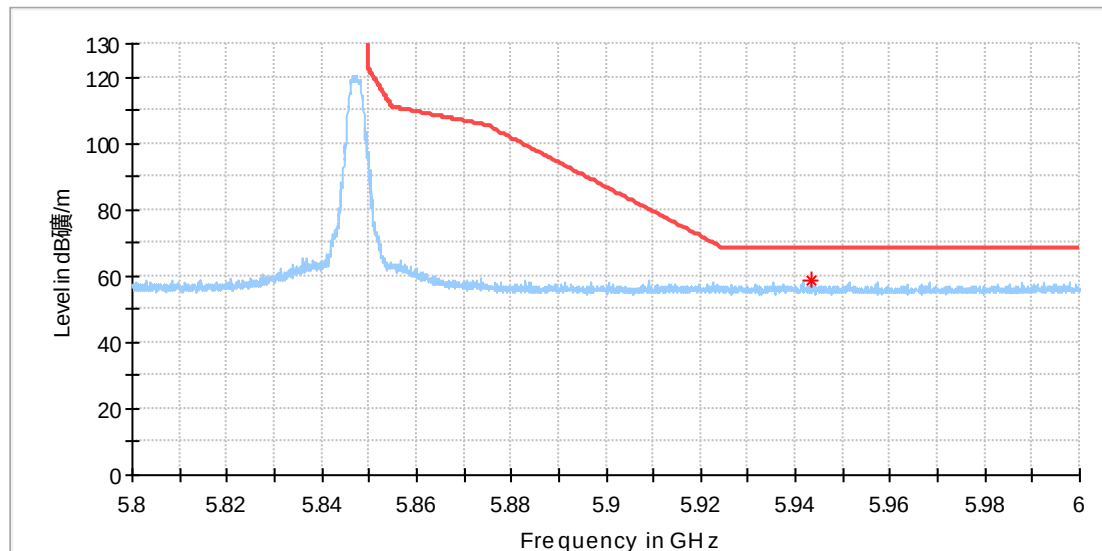
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11686.016667	46.56	---	74.00	27.44	100.0	V	199.0	13.3
11692.408333	---	37.18	54.00	16.82	100.0	V	326.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5847.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

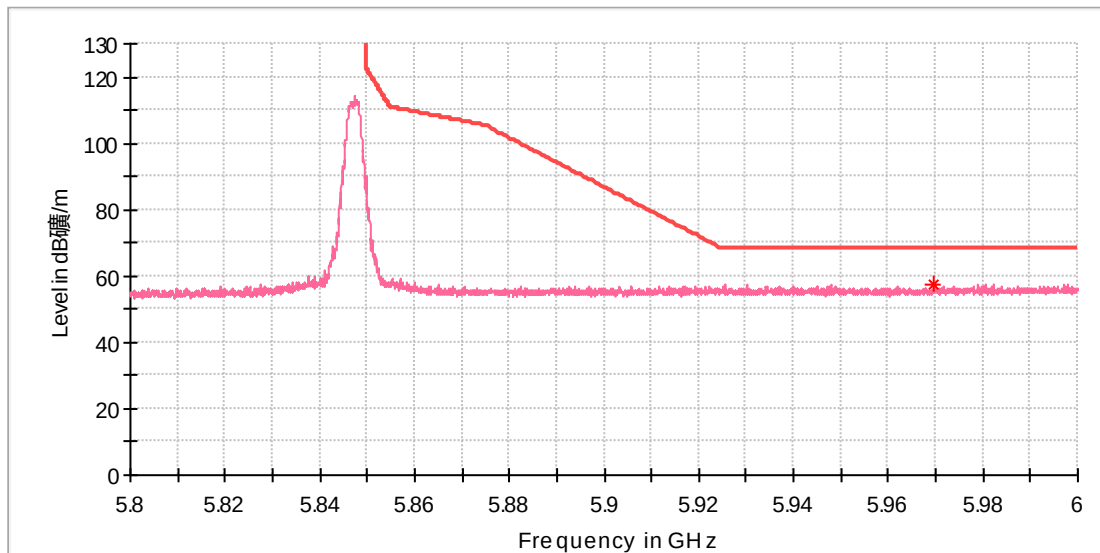
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5943.38889	58.54	68.20	9.66	100.0	H	225.0	14.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_3M CA_5847.2MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

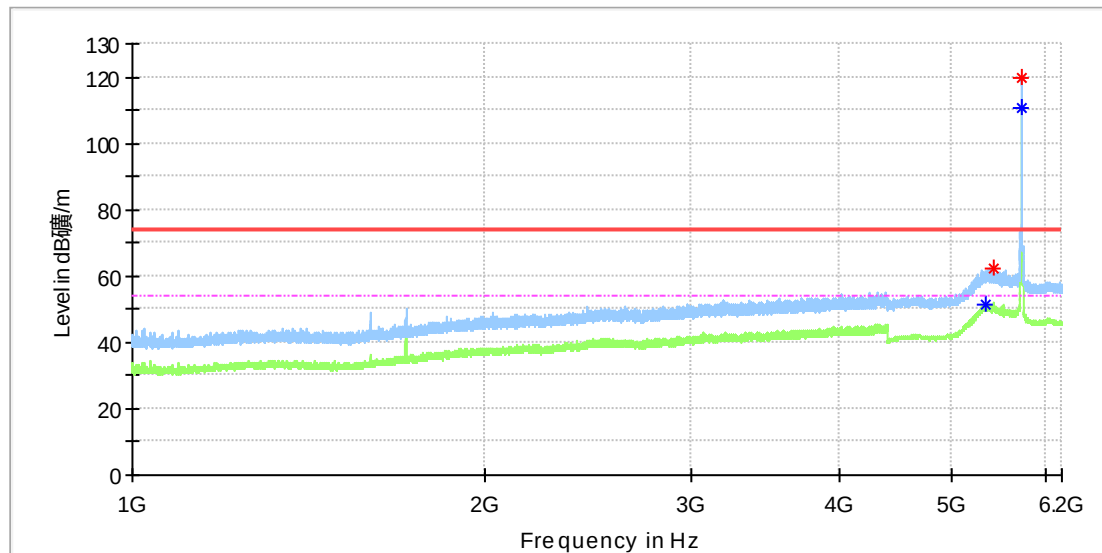
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5969.666667	57.32	68.20	10.88	100.0	V	202.0	14.9

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 5.8G_10M_5730.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

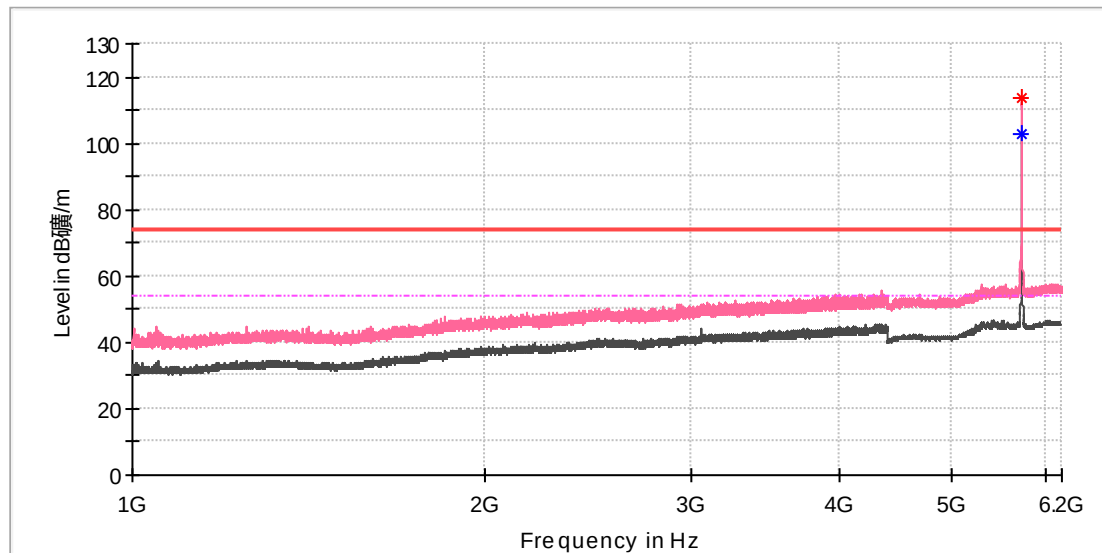
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5347.000000	---	51.64	54.00	2.36	100.0	H	141.0	13.3
5419.500000	62.33	---	74.00	11.67	100.0	H	132.0	13.5
5730.000000	---	110.43	---	---	100.0	H	132.0	13.9
5733.000000	119.52	---	---	---	100.0	H	124.0	13.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5730.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

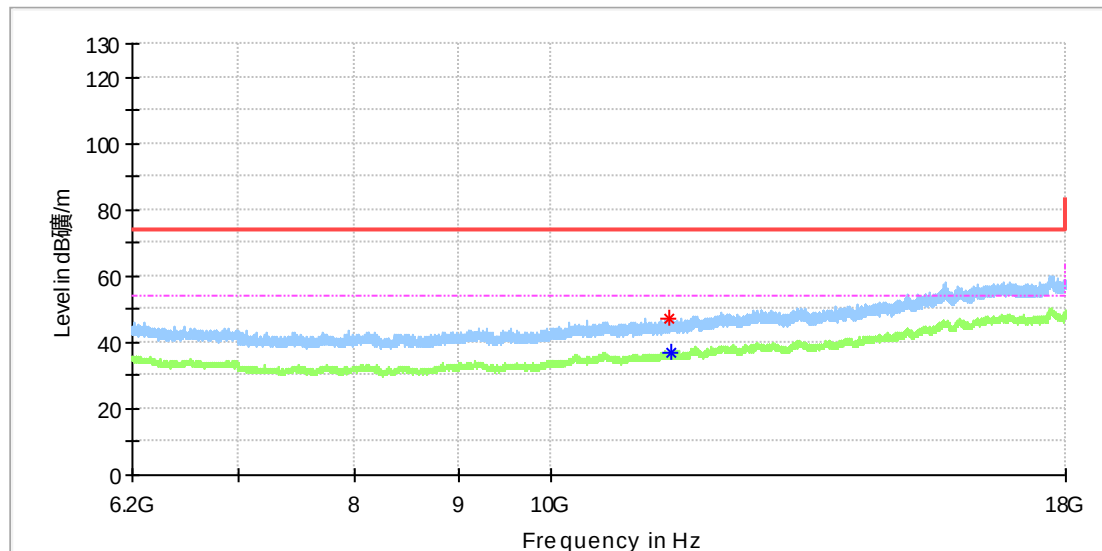
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5730.000000	---	102.70	---	---	100.0	V	134.0	13.9
5729.500000	113.55	---	---	---	100.0	V	141.0	13.9

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5730.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

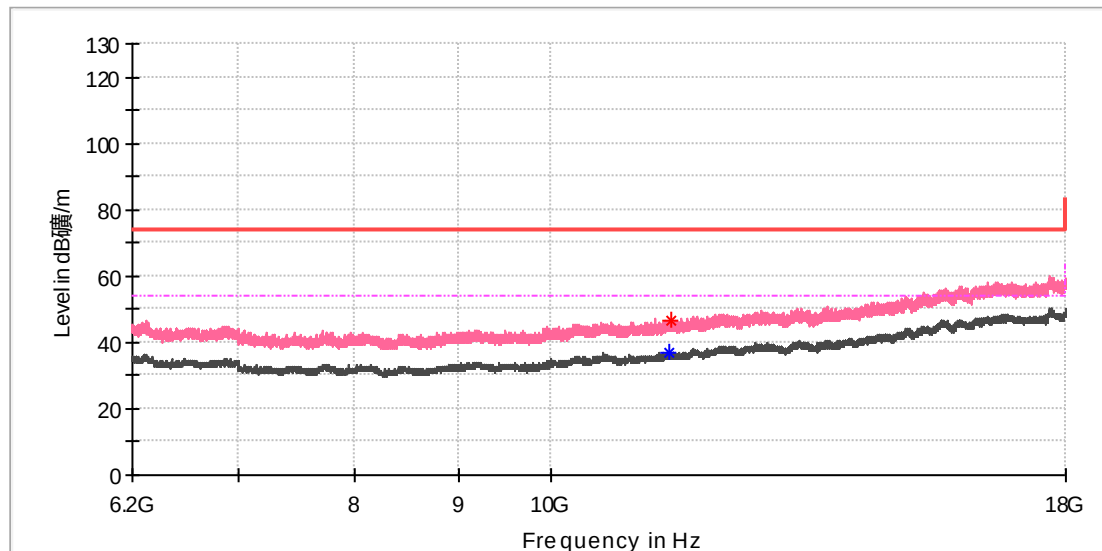
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11441.166667	46.86	---	74.00	27.14	100.0	H	152.0	13.2
11462.800000	---	36.76	54.00	17.24	100.0	H	358.0	13.5

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5730.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

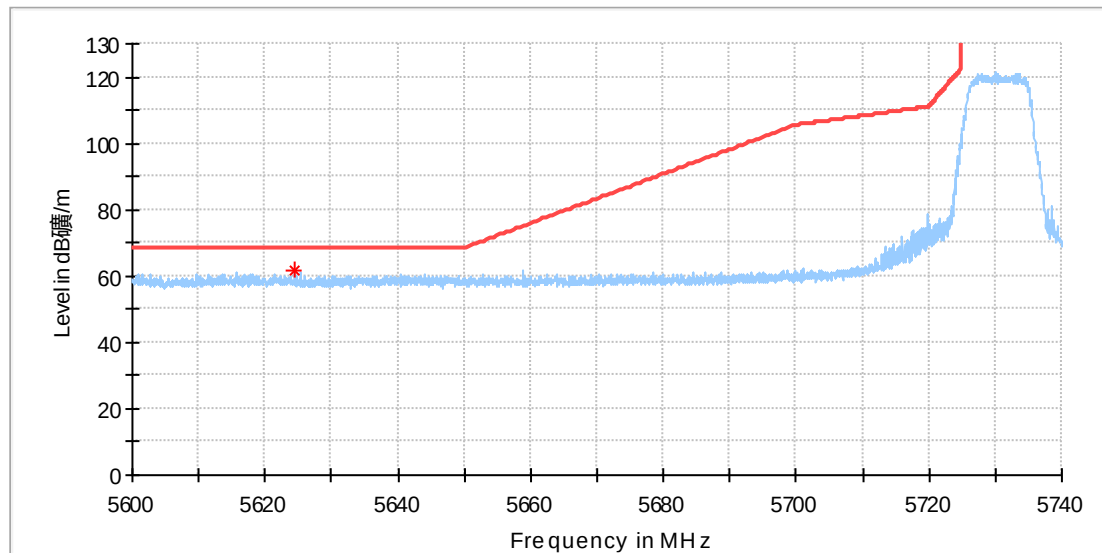
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11451.983333	---	36.81	54.00	17.19	100.0	V	3.0	13.4
11464.275000	46.60	---	74.00	27.40	100.0	V	305.0	13.5

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_10M_5730.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

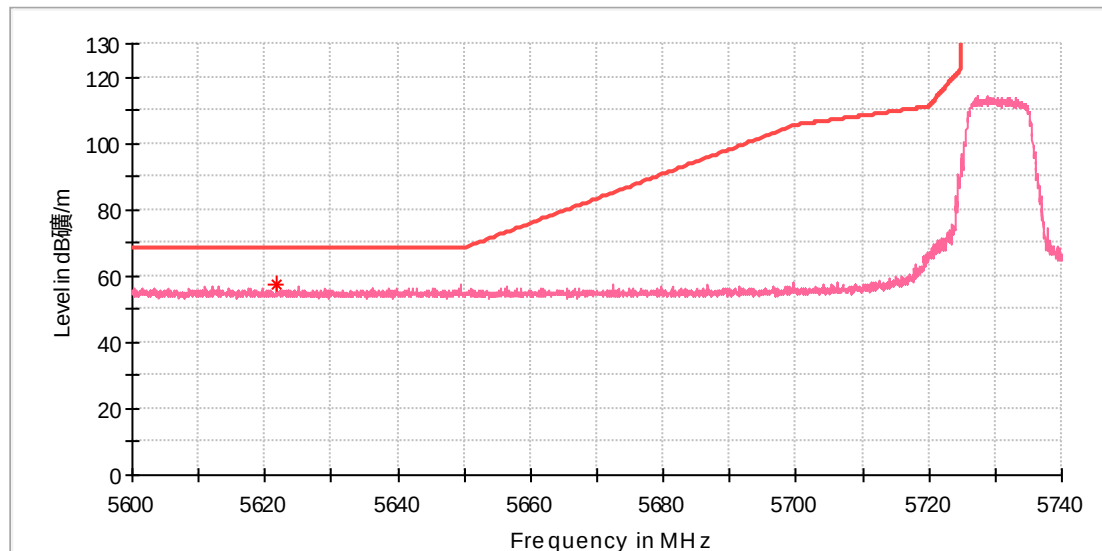
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5624.344445	61.98	68.20	6.22	100.0	H	130.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5730.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

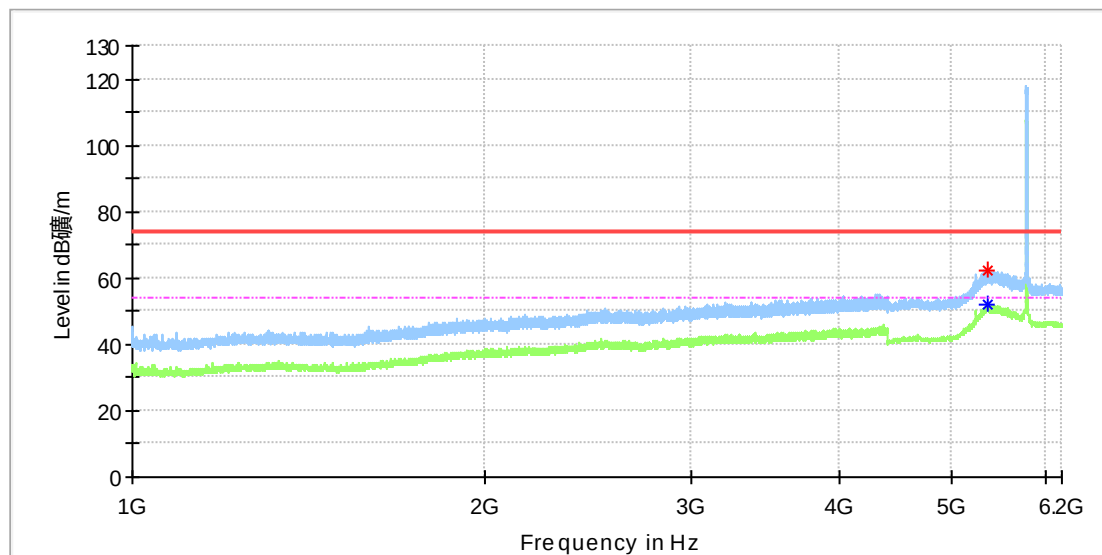
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5621.700000	57.66	68.20	10.54	100.0	V	139.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_10M_5787.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

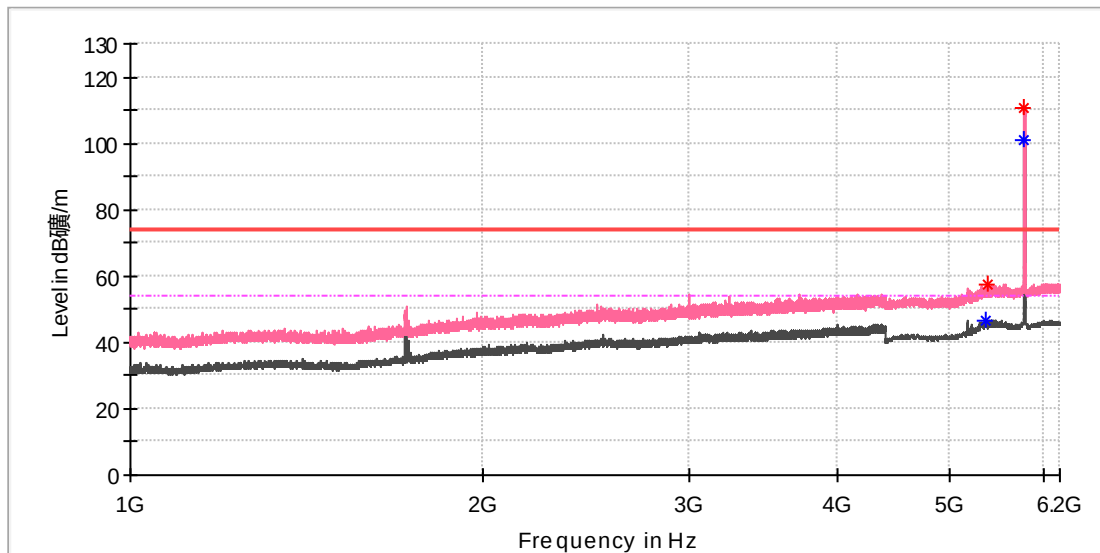
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5357.000000	62.22	---	74.00	11.78	100.0	H	136.0	13.3
5368.500000	---	51.92	54.00	2.08	100.0	H	136.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

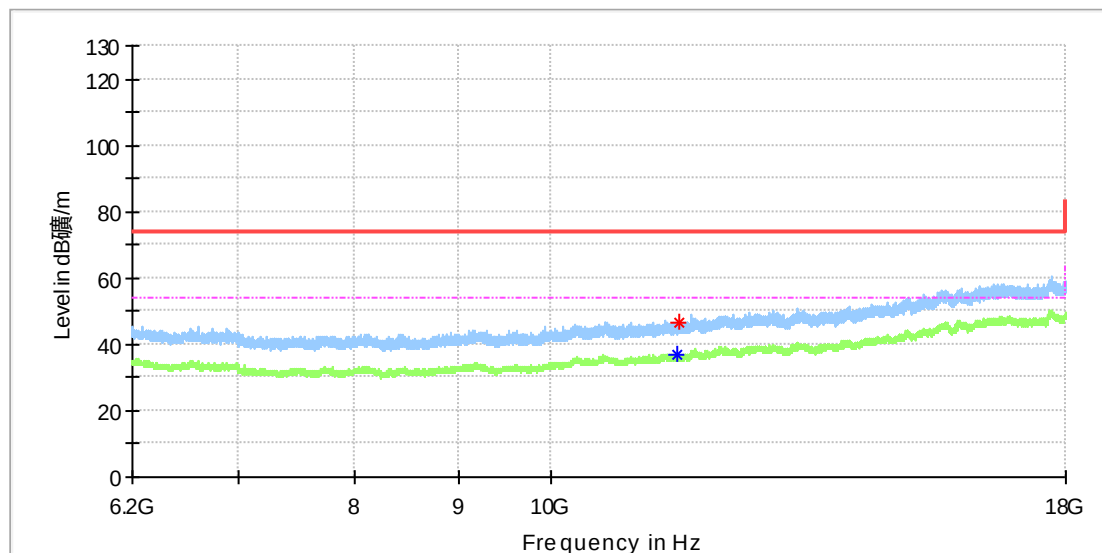
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5359.500000	---	46.43	54.00	7.57	100.0	V	136.0	13.3
5383.500000	57.48	---	74.00	16.52	100.0	V	136.0	13.4
5784.500000	---	100.78	---	---	100.0	V	136.0	14.0
5785.500000	110.80	---	---	---	100.0	V	136.0	14.0

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 5.8G_10M_5787.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

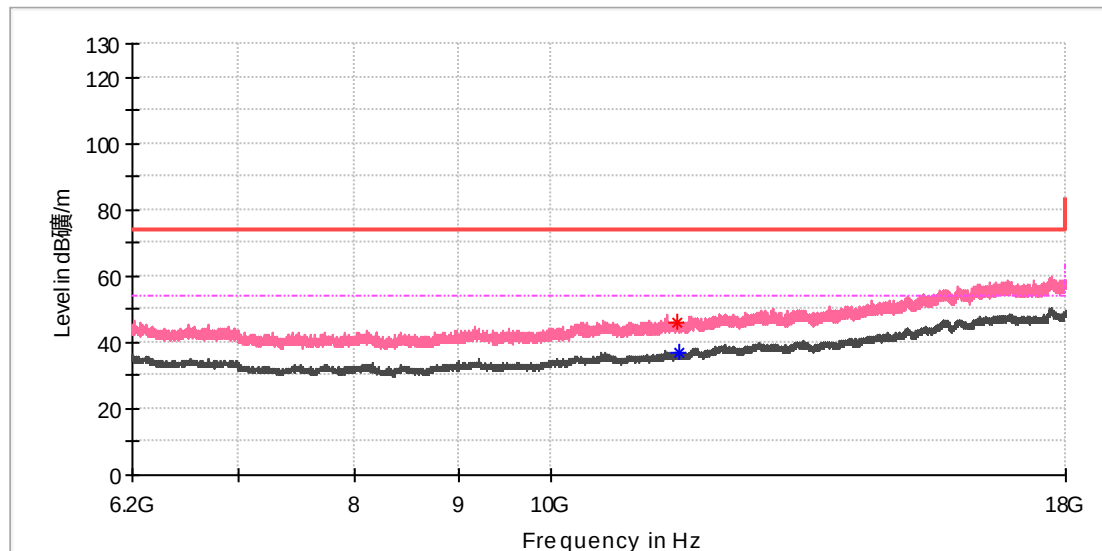
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11557.200000	---	36.71	54.00	17.29	100.0	H	191.0	13.5
11582.766667	46.55	---	74.00	27.45	100.0	H	291.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

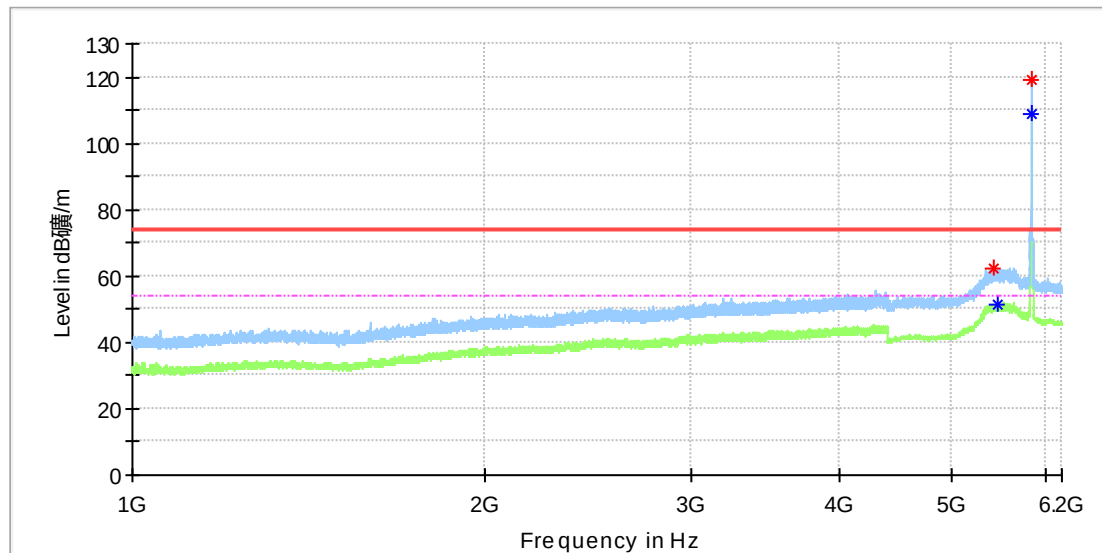
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11556.708333	45.95	---	74.00	28.05	100.0	V	280.0	13.5
11568.508333	---	36.84	54.00	17.16	100.0	V	310.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_10M_5844.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

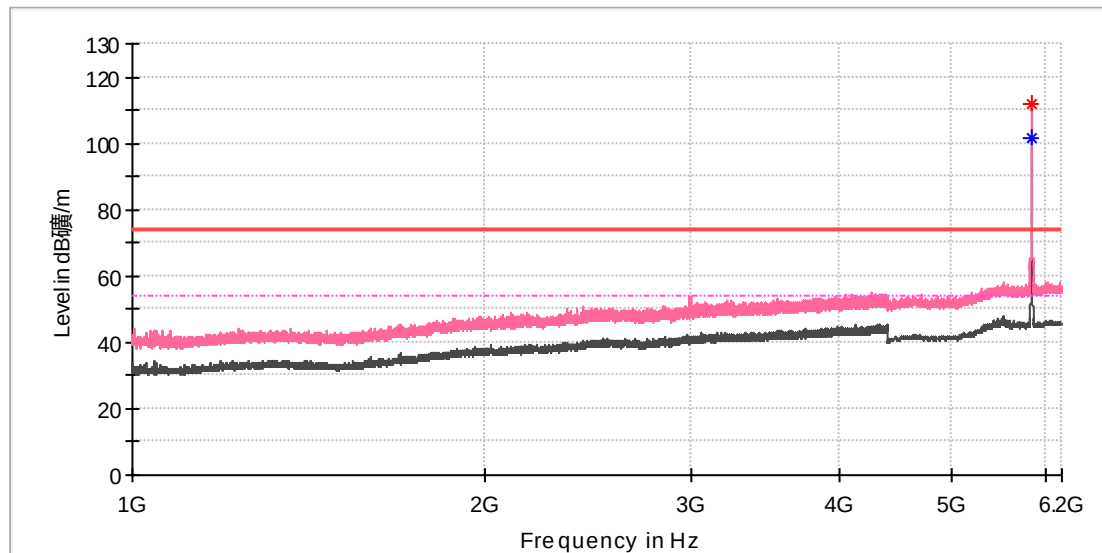
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5422.000000	62.13	---	74.00	11.87	100.0	H	119.0	13.5
5471.500000	---	51.42	54.00	2.58	100.0	H	112.0	13.6
5845.000000	119.32	---	---	---	100.0	H	119.0	14.2
5845.000000	---	108.70	---	---	100.0	H	119.0	14.2

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 5.8G_10M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

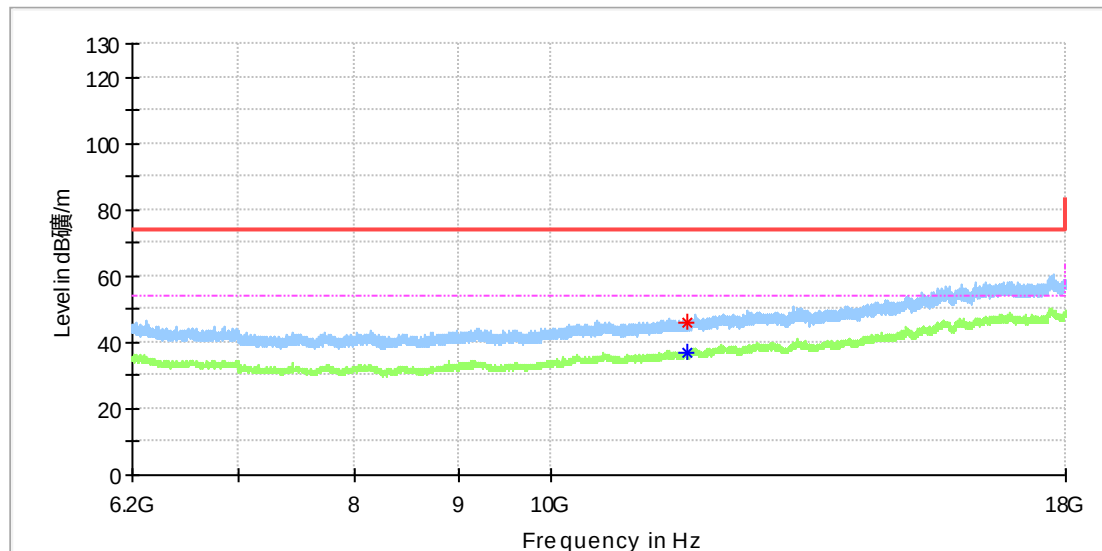
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5845.000000	---	101.59	---	---	100.0	V	112.0	14.2
5846.000000	111.75	---	---	---	100.0	V	112.0	14.2

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 5.8G_10M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

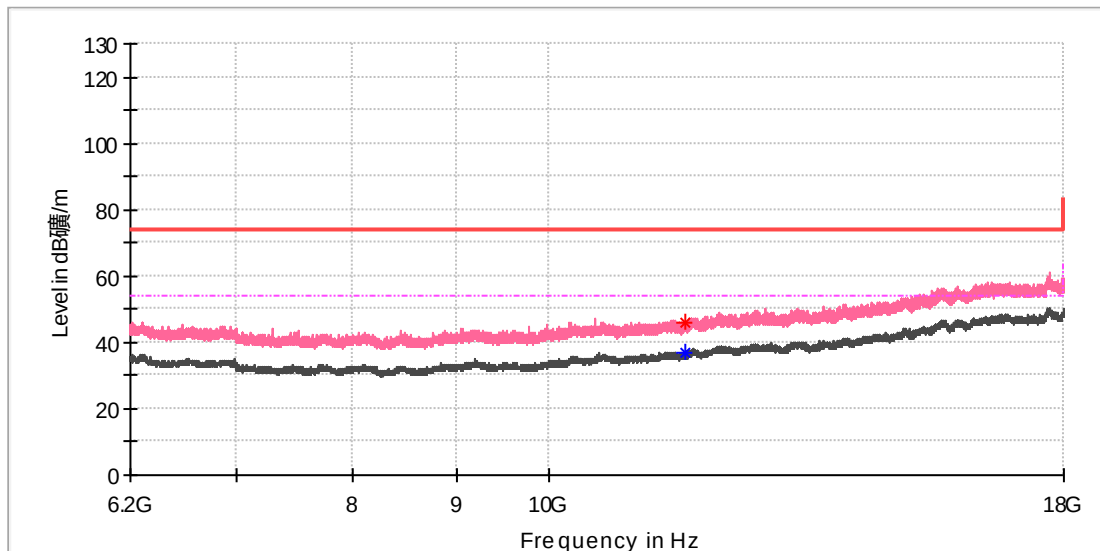
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11685.033333	---	36.83	54.00	17.17	100.0	H	159.0	13.3
11691.916667	46.15	---	74.00	27.85	100.0	H	260.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

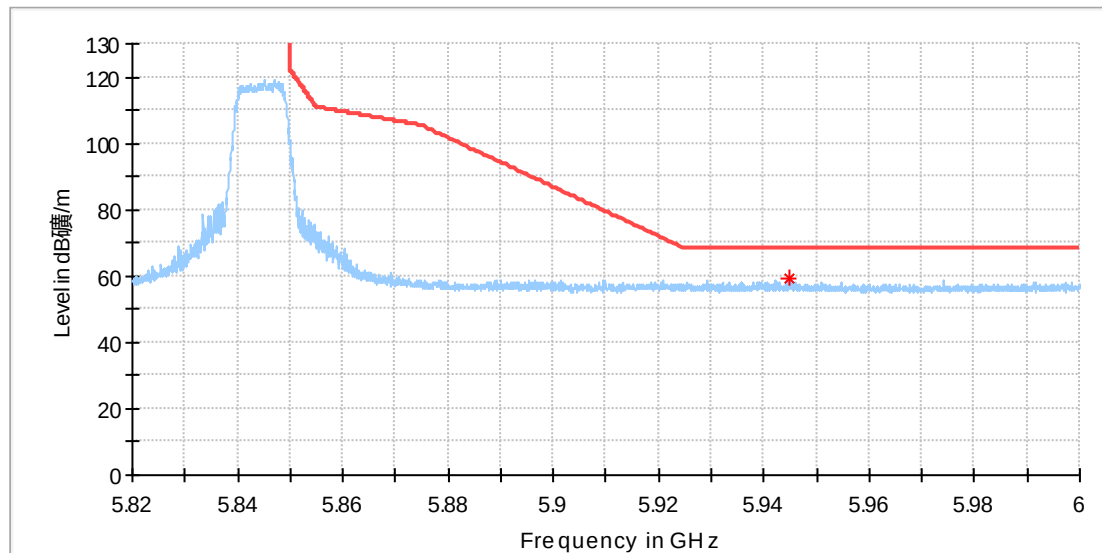
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11687.000000	46.04	---	74.00	27.96	100.0	V	3.0	13.3
11687.983333	---	36.72	54.00	17.28	100.0	V	0.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

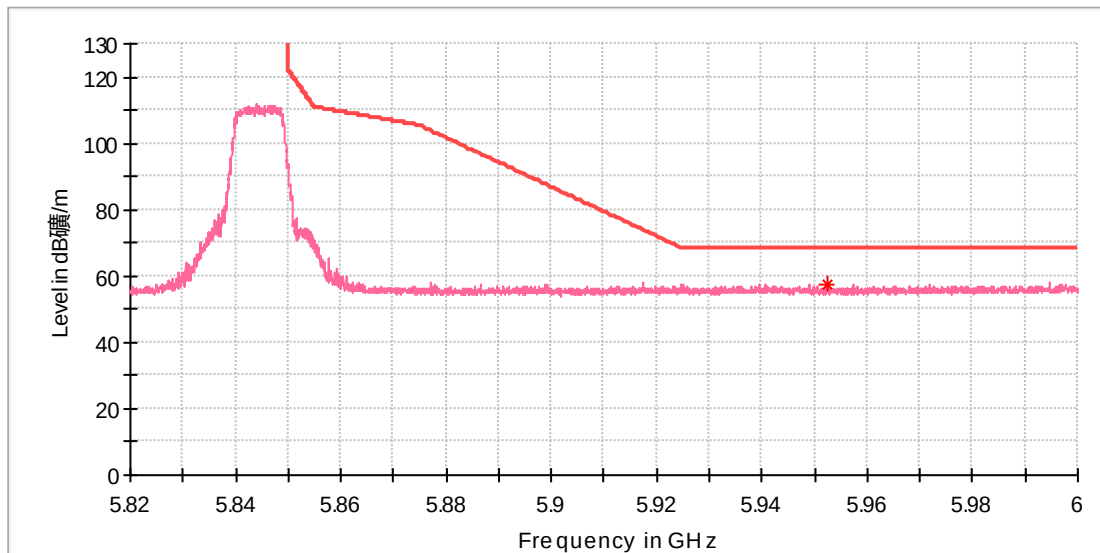
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5944.950000	59.13	68.20	9.07	100.0	H	191.0	14.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_10M_5844.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

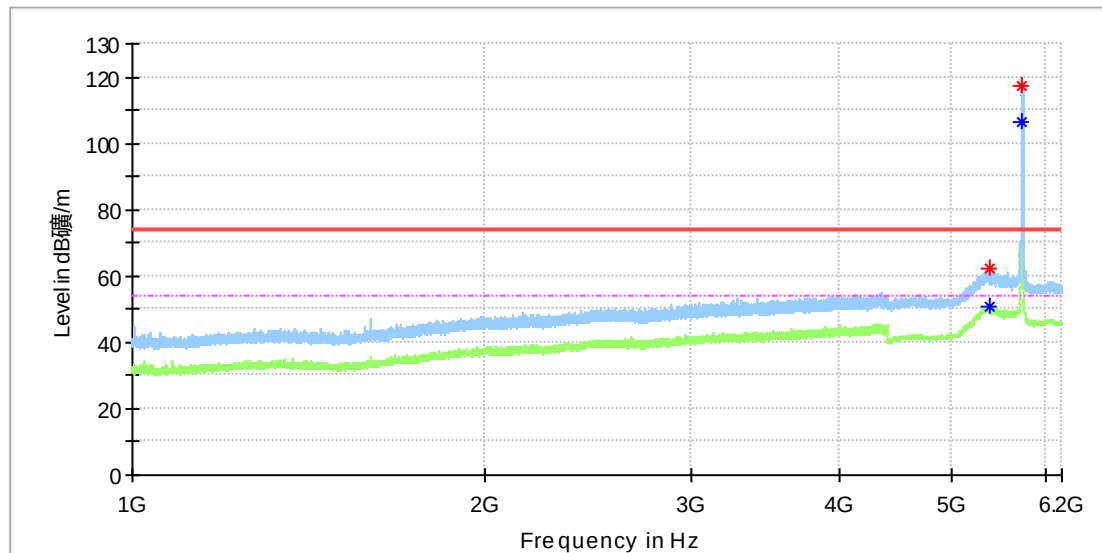
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5952.550000	57.56	68.20	10.64	100.0	V	131.0	14.8

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 5.8G_20M_5735.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

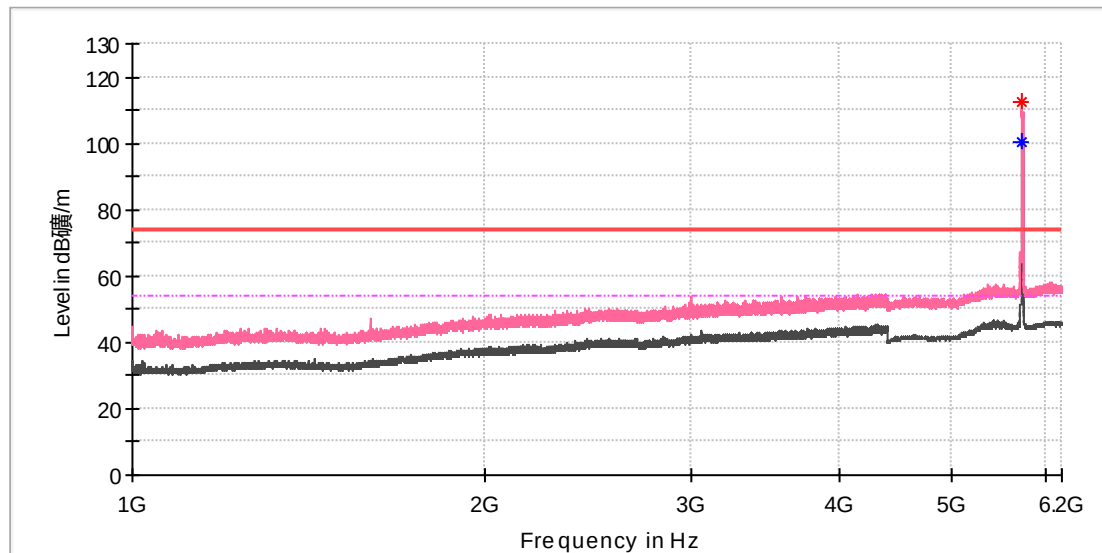
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5380.500000	62.01	---	74.00	11.99	100.0	H	113.0	13.4
5383.000000	---	50.75	54.00	3.25	100.0	H	113.0	13.4
5733.000000	---	106.41	---	---	100.0	H	214.0	13.9
5742.000000	117.50	---	---	---	100.0	H	127.0	13.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5735.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

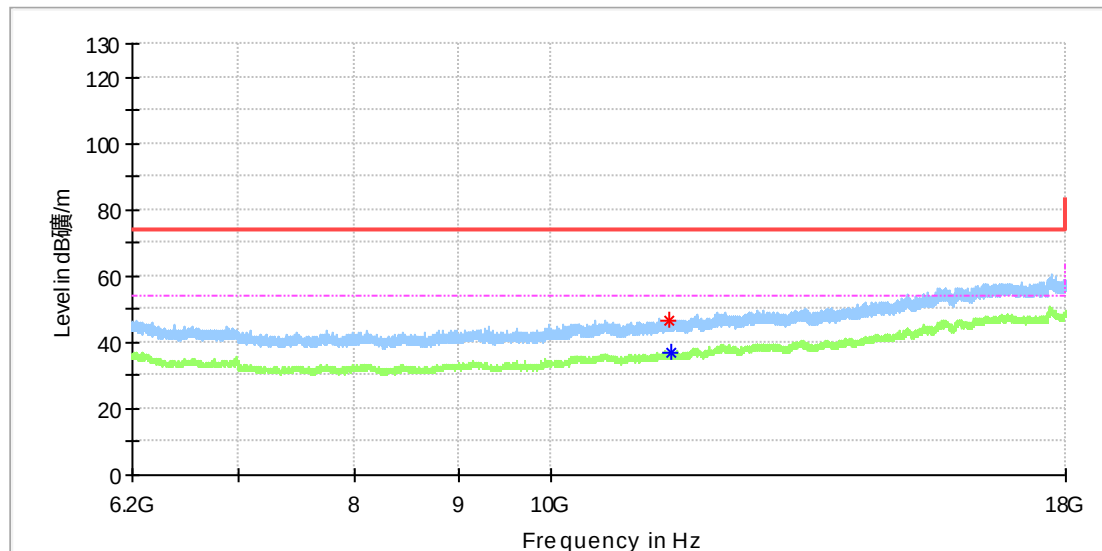
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5736.000000	112.29	---	---	---	100.0	V	132.0	13.9
5737.000000	---	100.13	---	---	100.0	V	204.0	13.9

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5735.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

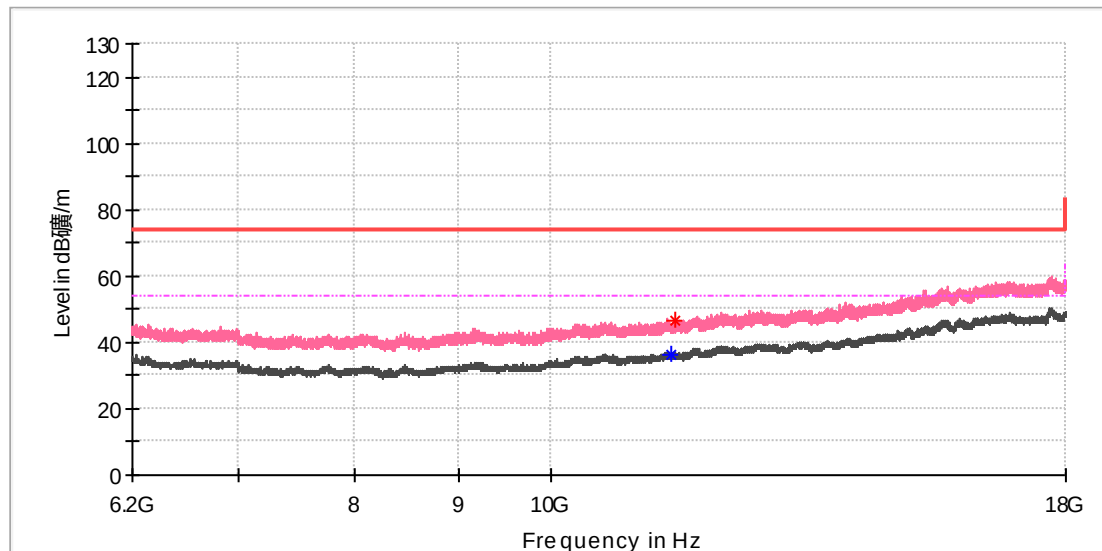
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11444.116667	46.50	---	74.00	27.50	100.0	H	22.0	13.3
11468.700000	---	36.80	54.00	17.20	100.0	H	221.0	13.6

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5735.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

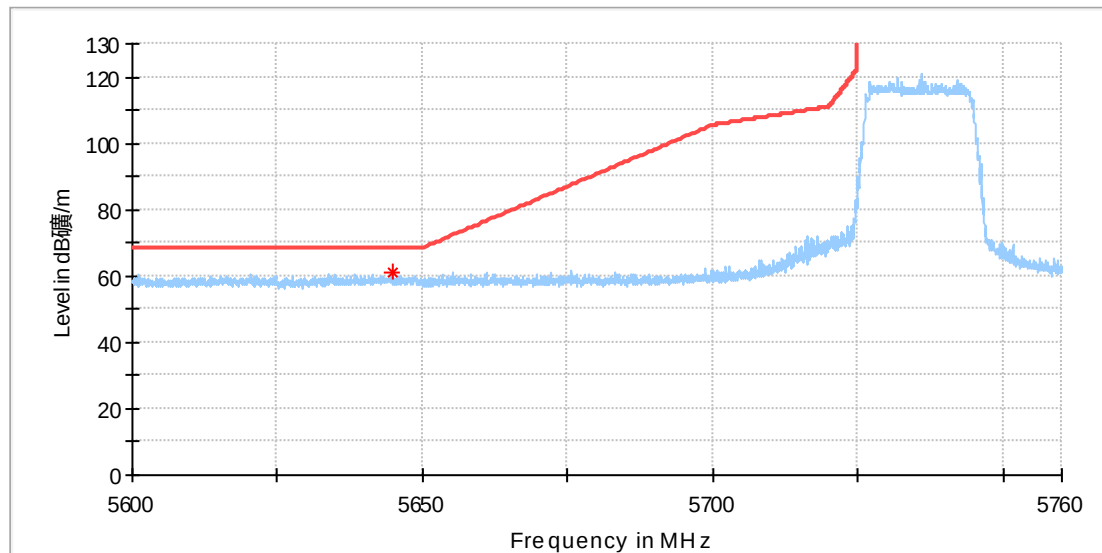
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11480.008333	---	36.41	54.00	17.59	100.0	V	324.0	13.7
11511.966667	46.42	---	74.00	27.58	100.0	V	340.0	13.6

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_20M_5735.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

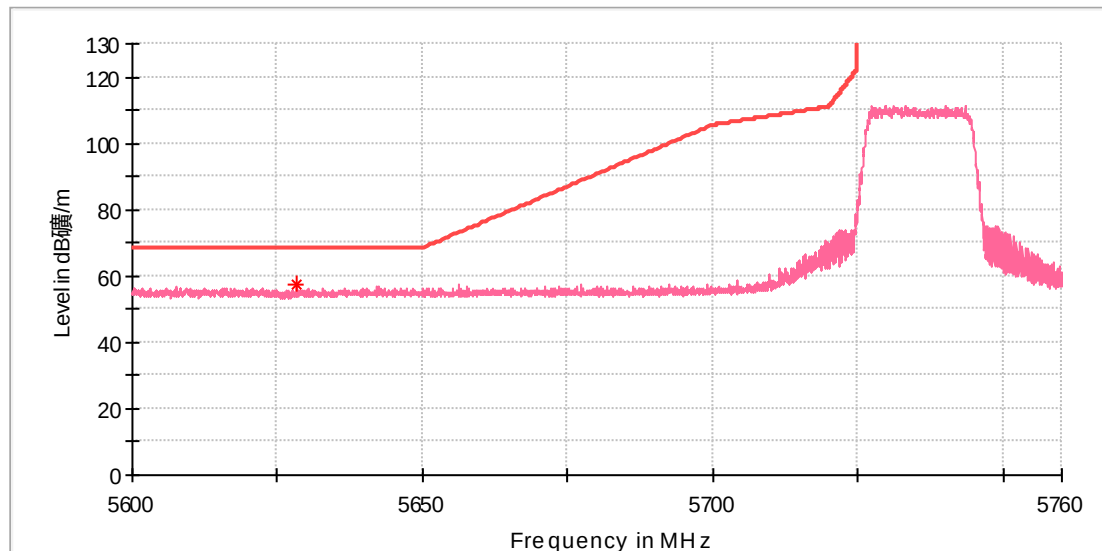
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.755556	60.79	68.20	7.41	100.0	H	110.0	13.8

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5735.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

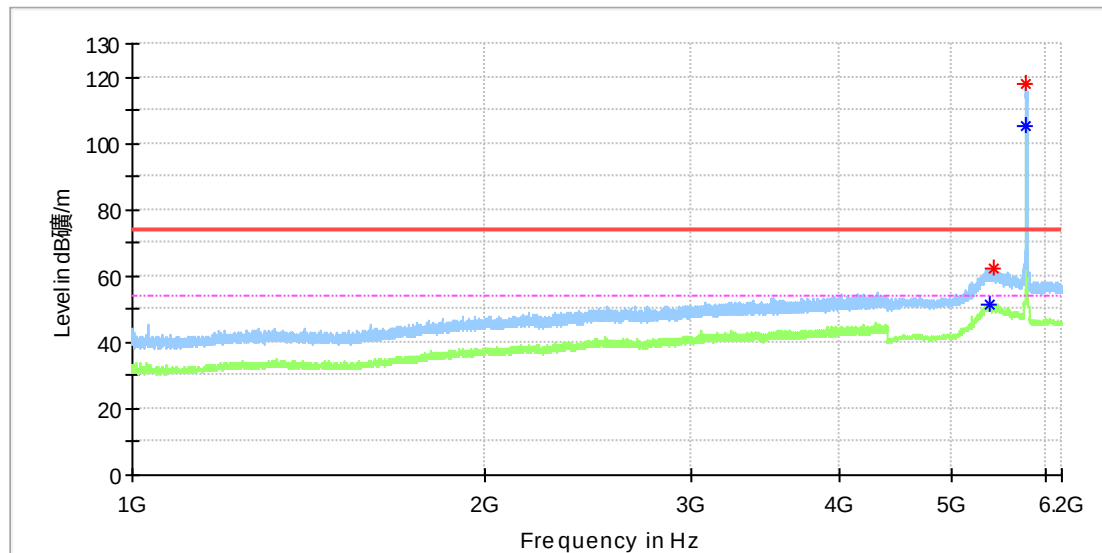
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5628.222222	57.60	68.20	10.60	100.0	V	109.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_20M_5787.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

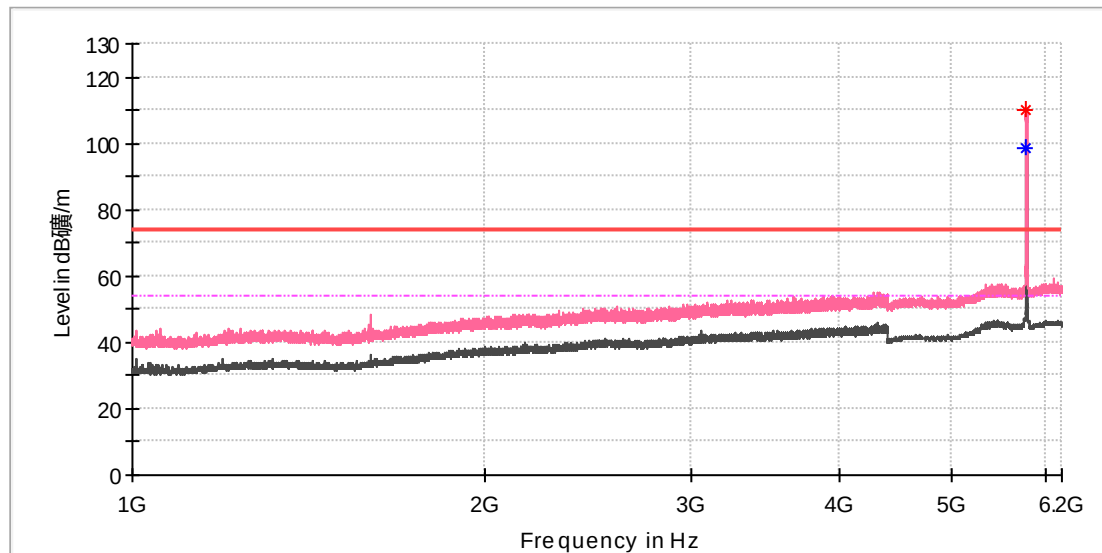
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5391.500000	---	51.33	54.00	2.67	100.0	H	116.0	13.4
5421.000000	62.56	---	74.00	11.44	100.0	H	116.0	13.5
5781.500000	---	105.15	---	---	100.0	H	102.0	14.0
5782.500000	117.72	---	---	---	100.0	H	116.0	14.0

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 5.8G_20M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

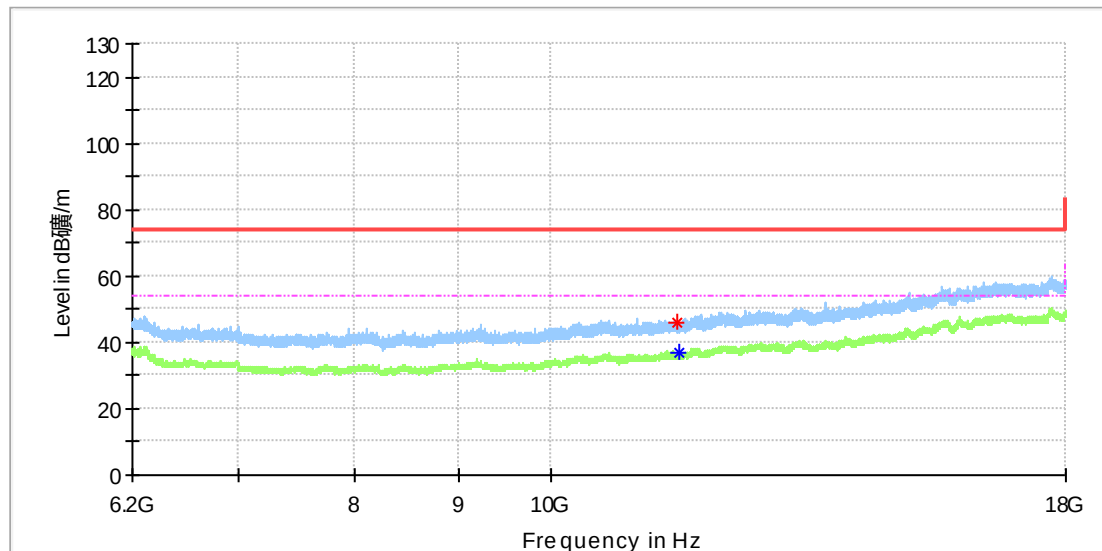
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5785.500000	109.88	---	---	---	100.0	V	114.0	14.0
5781.500000	---	98.72	---	---	100.0	V	138.0	14.0

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 5.8G_20M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

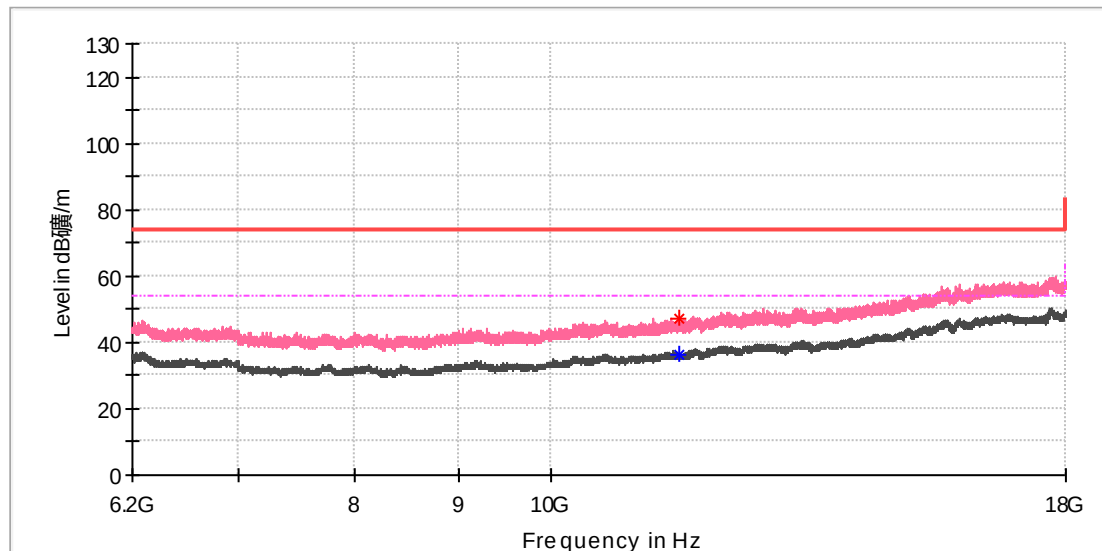
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11559.166667	46.15	---	74.00	27.85	100.0	H	189.0	13.4
11567.525000	---	36.76	54.00	17.24	100.0	H	22.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

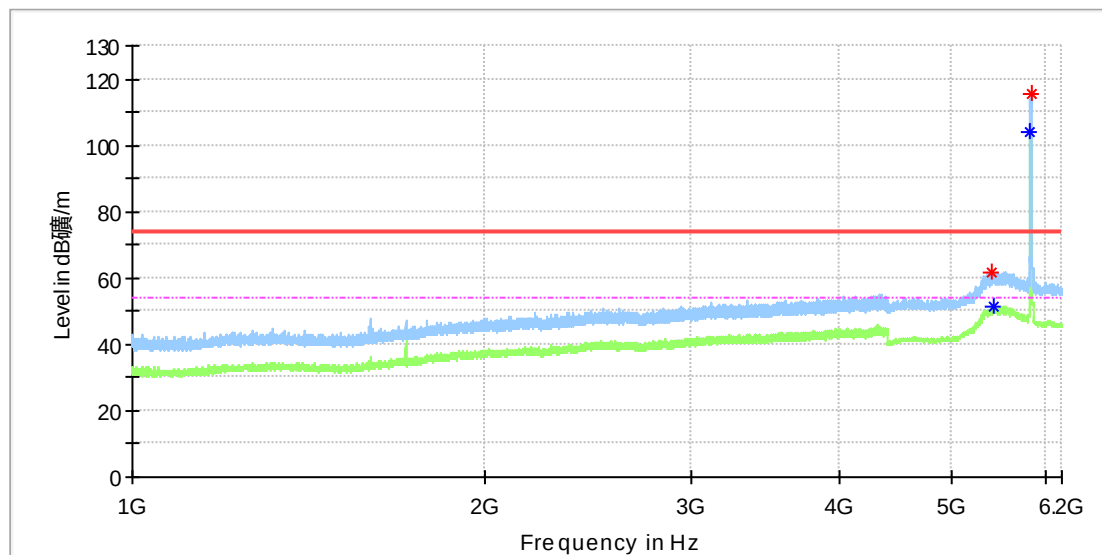
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11563.100000	46.94	---	74.00	27.06	100.0	V	147.0	13.4
11566.541667	---	36.56	54.00	17.44	100.0	V	331.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_20M_5839.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

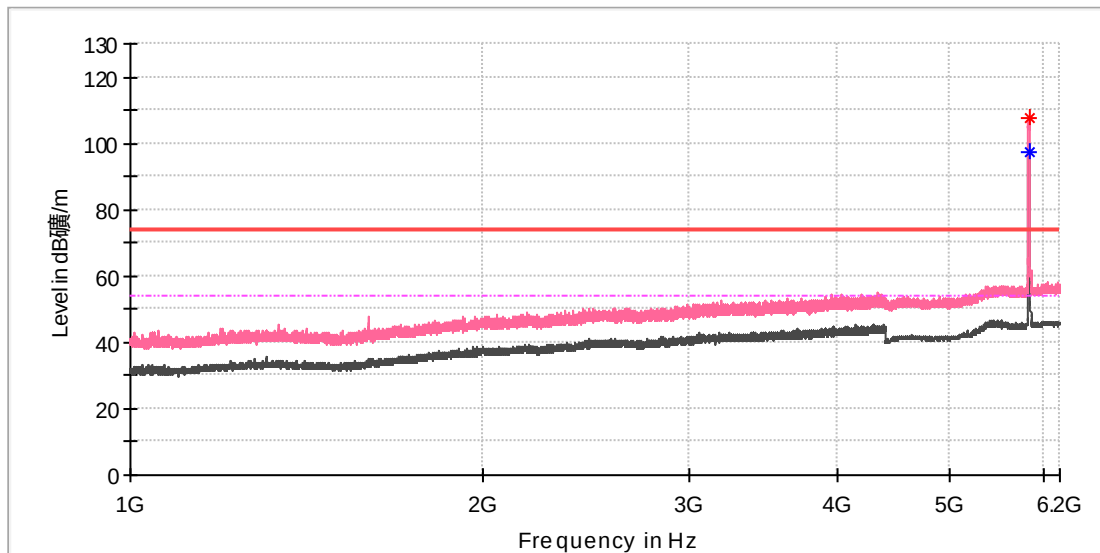
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5409.000000	61.48	---	74.00	12.52	100.0	H	119.0	13.5
5416.500000	---	51.28	54.00	2.72	100.0	H	132.0	13.5
5833.000000	---	103.85	---	---	100.0	H	119.0	14.1
5847.000000	115.21	---	---	---	100.0	H	111.0	14.2

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 5.8G_20M_5839.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

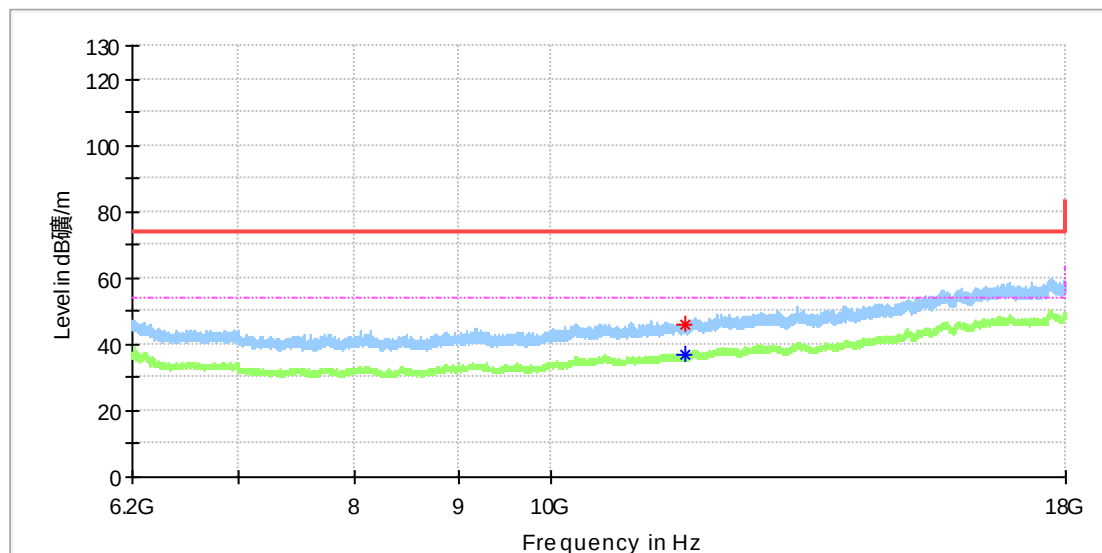
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5834.500000	107.66	---	---	---	100.0	V	134.0	14.1
5837.000000	---	97.11	---	---	100.0	V	141.0	14.1

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 5.8G_20M_5839.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

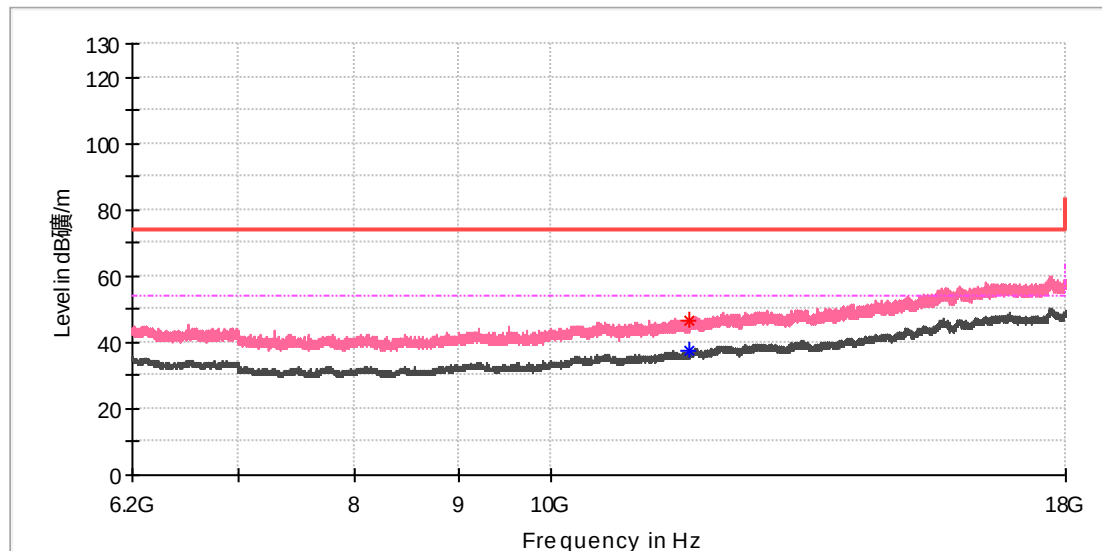
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11650.616667	46.22	---	74.00	27.78	100.0	H	140.0	13.3
11651.108333	---	36.81	54.00	17.19	100.0	H	343.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5839.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

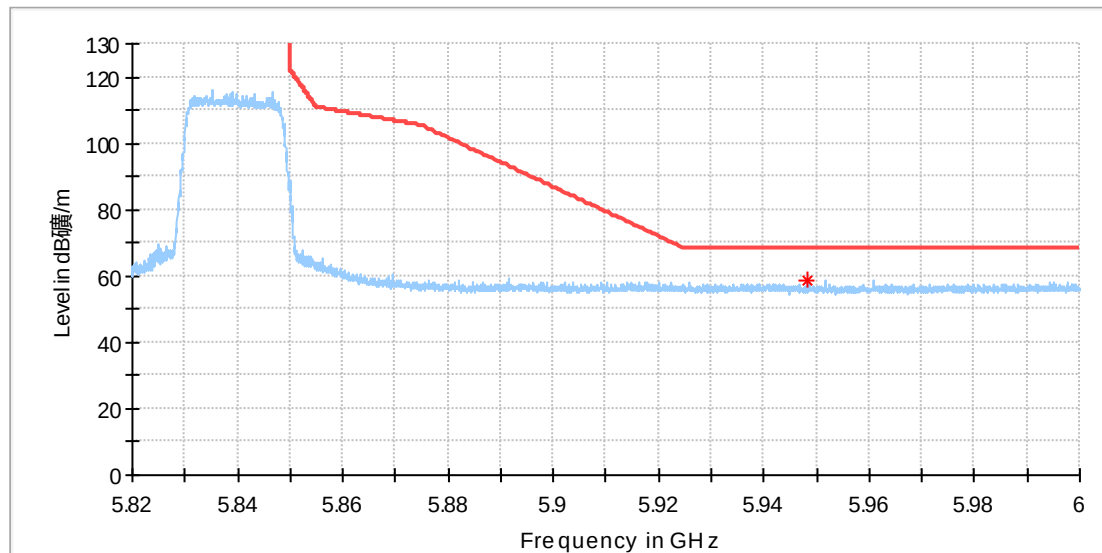
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11704.208333	46.30	---	74.00	27.70	100.0	V	259.0	13.3
11715.516667	---	37.20	54.00	16.80	100.0	V	0.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_20M_5839.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

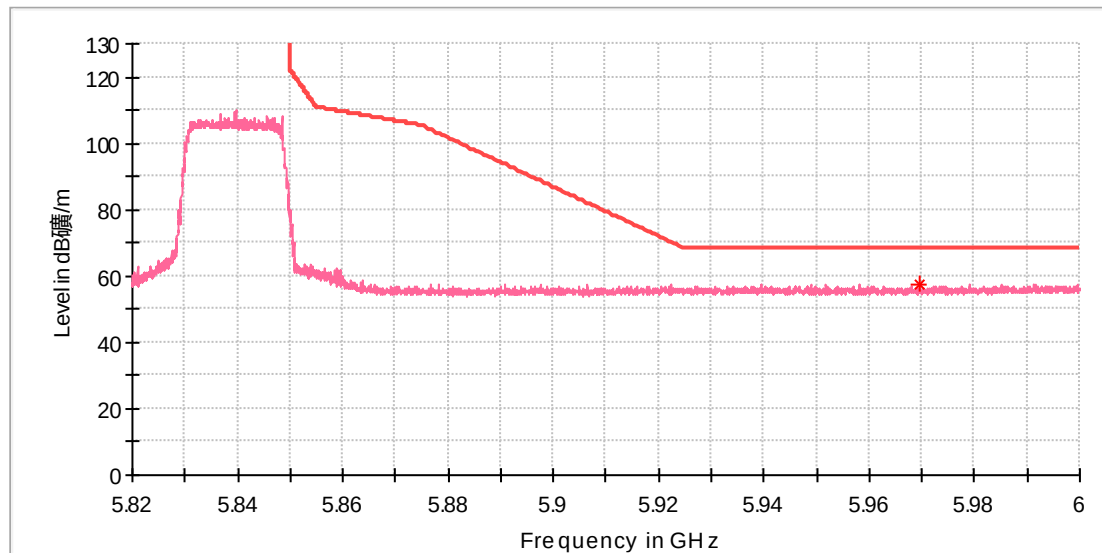
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5948.300000	58.75	68.20	9.45	100.0	H	292.0	14.8

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 5.8G_20M_5839.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

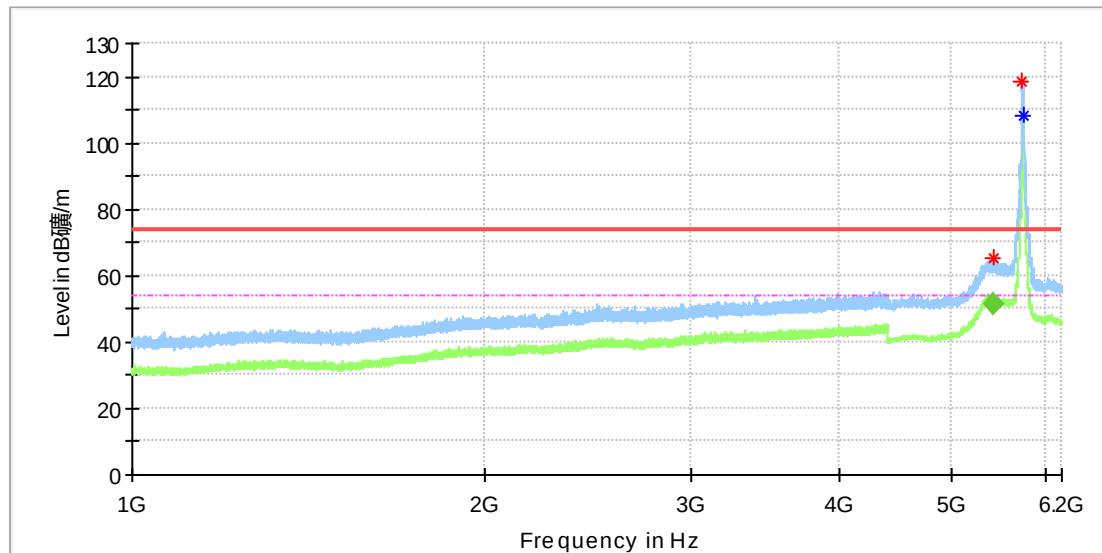
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5969.600000	57.38	68.20	10.82	100.0	V	250.0	14.9

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 5.8G_40M_5745.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

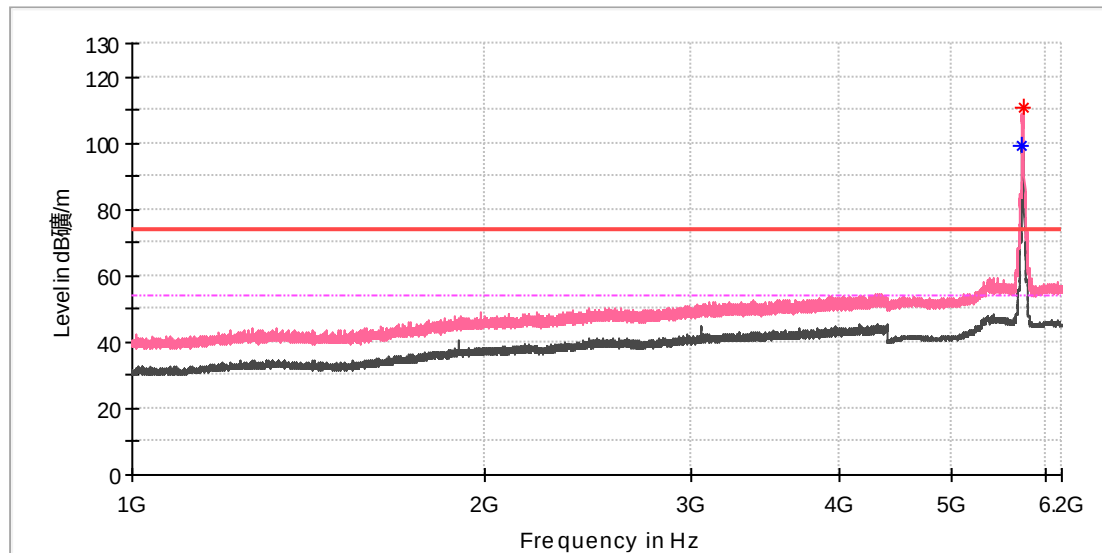
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5415.500000	65.26	---	74.00	8.74	100.0	H	127.0	13.5
5740.500000	118.73	---	74.00	-44.73	100.0	H	120.0	13.9
5746.000000	---	108.18	54.00	-54.18	100.0	H	120.0	13.9

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5415.308333	51.30	54.00	2.70	100.0	H	115.0	13.5

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5745.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

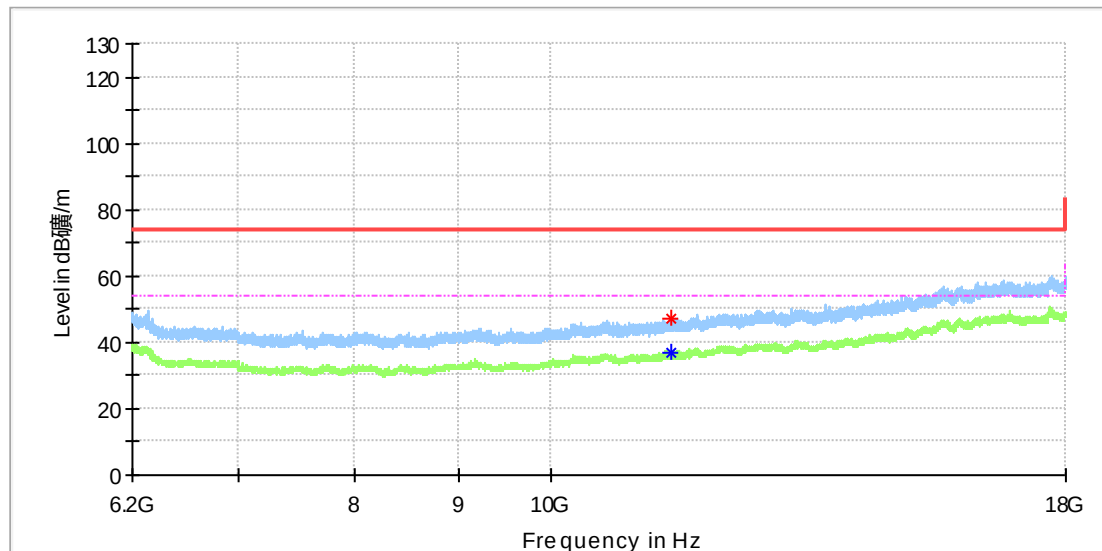
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5740.500000	---	99.25	54.00	-45.25	100.0	V	217.0	13.9
5745.000000	110.67	---	74.00	-36.67	100.0	V	217.0	13.9

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5745.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

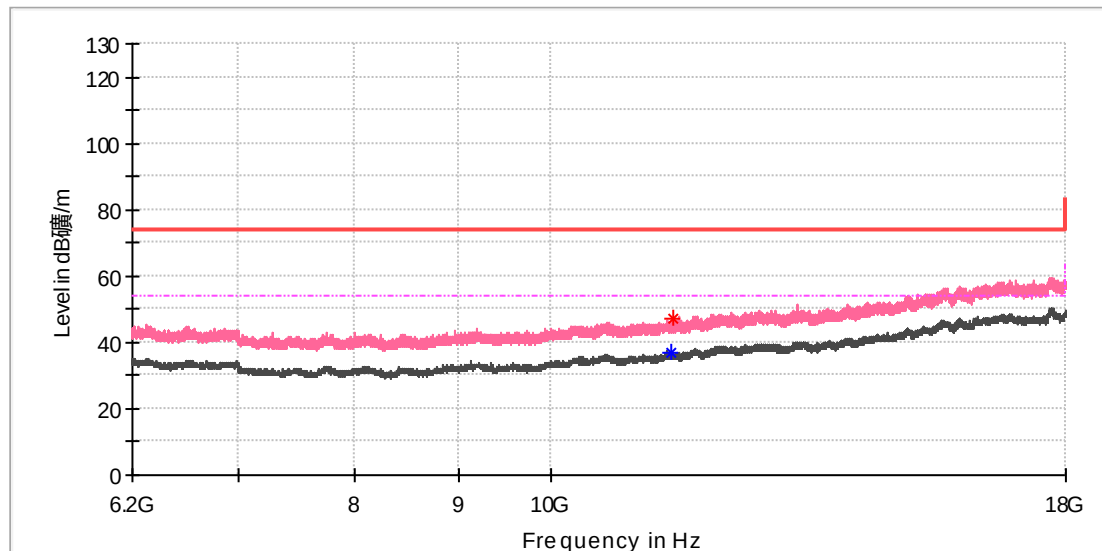
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11473.125000	47.44	---	74.00	26.56	100.0	H	140.0	13.6
11473.125000	---	37.03	54.00	16.97	100.0	H	140.0	13.6

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5745.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

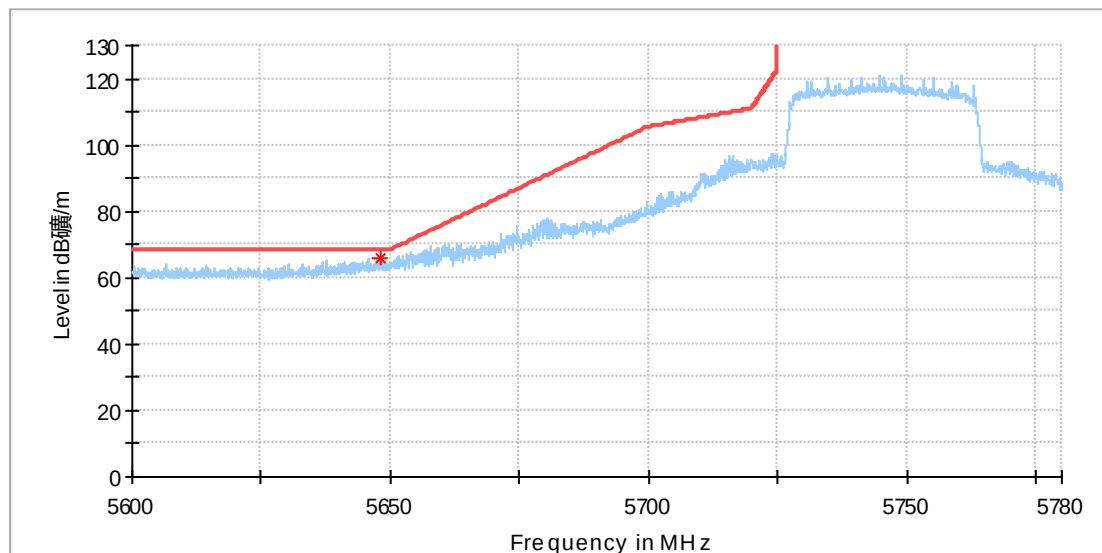
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11469.191667	---	36.70	54.00	17.30	100.0	V	353.0	13.6
11485.908333	46.97	---	74.00	27.03	100.0	V	228.0	13.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5745.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

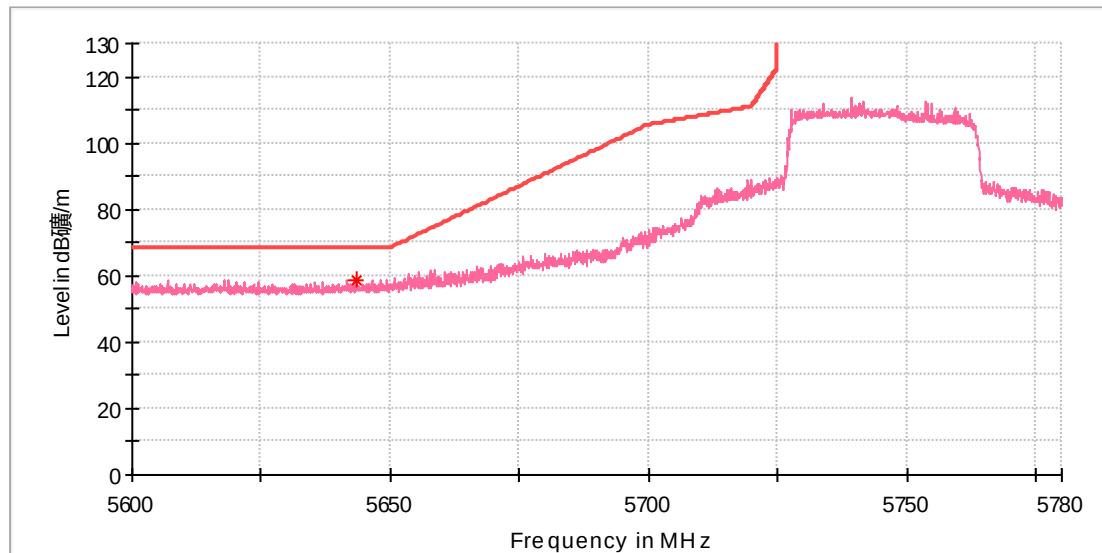
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.155556	66.17	68.20	2.03	100.0	H	138.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5745.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

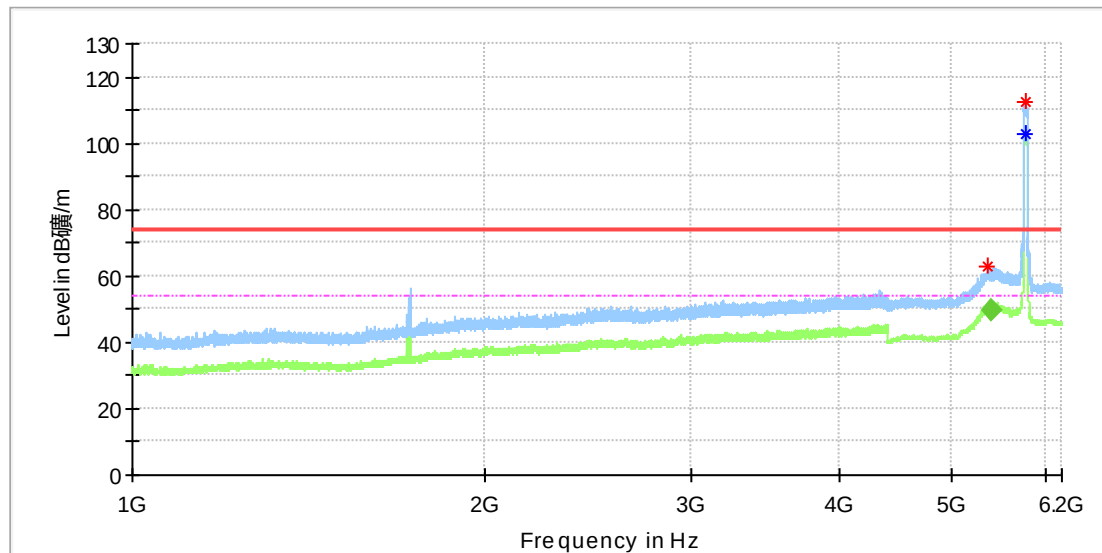
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5643.388889	58.37	68.20	9.83	100.0	V	216.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5775.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

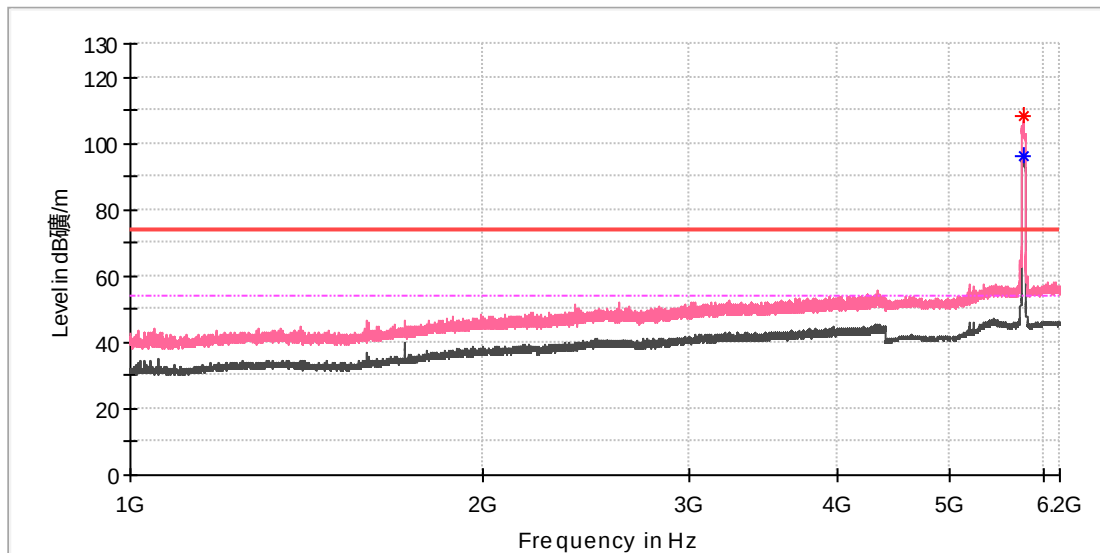
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.000000	62.99	---	74.00	11.01	100.0	H	109.0	13.3
5773.500000	112.76	---	---	---	100.0	H	116.0	14.0
5776.000000	---	102.57	---	---	100.0	H	116.0	14.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5411.144444	49.40	54.00	4.60	100.0	H	118.0	13.5

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5775.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

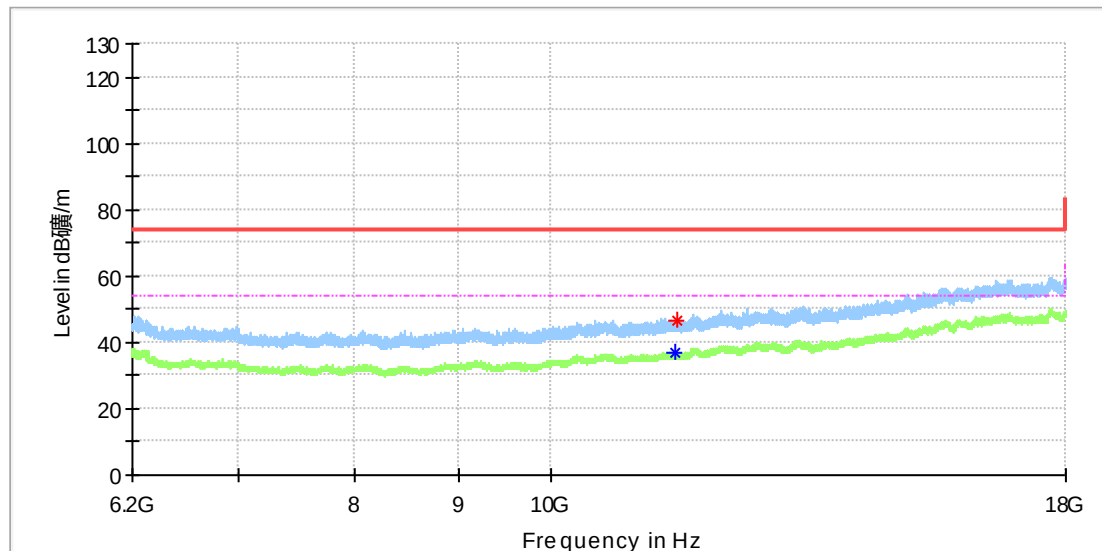
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5776.000000	108.19	---	---	---	100.0	V	214.0	14.0
5778.500000	---	95.92	---	---	100.0	V	214.0	14.0

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 5.8G_40M_5775.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

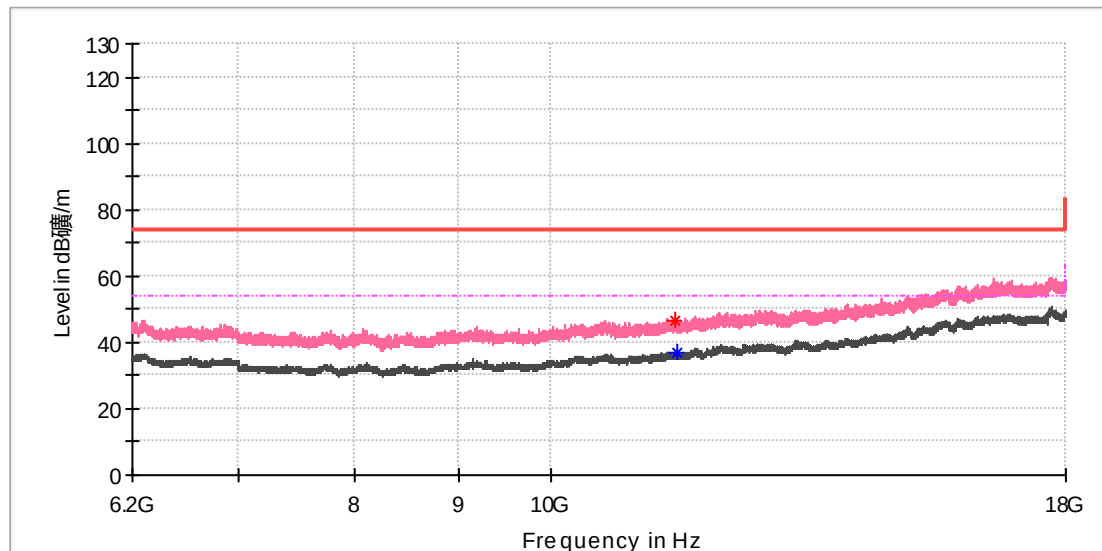
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11527.700000	---	37.13	54.00	16.87	100.0	H	232.0	13.6
11553.266667	46.85	---	74.00	27.15	100.0	H	0.0	13.5

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5775.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

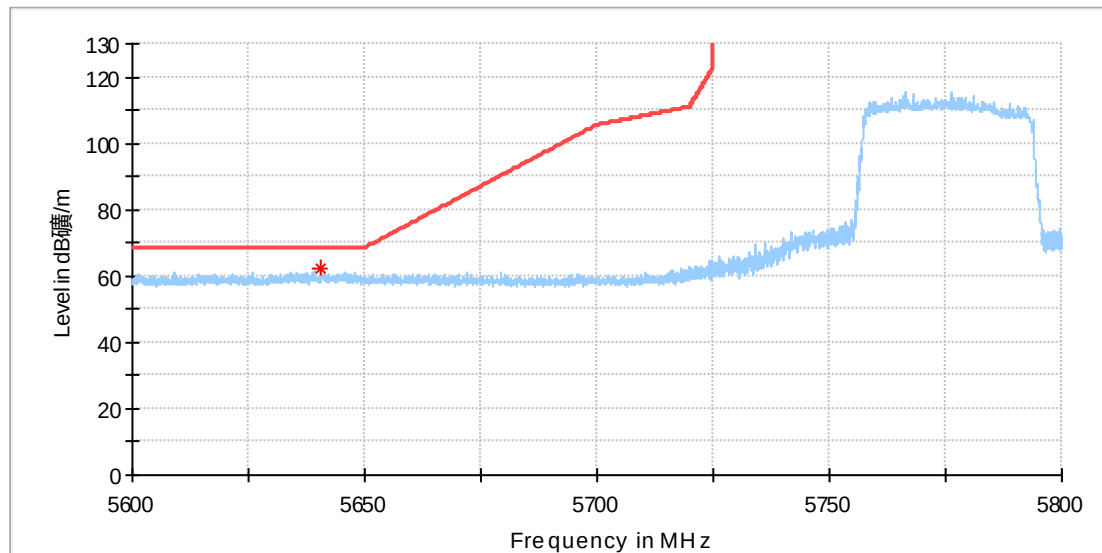
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11528.191667	46.44	---	74.00	27.56	100.0	V	82.0	13.6
11544.416667	---	36.64	54.00	17.36	100.0	V	287.0	13.5

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5775.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

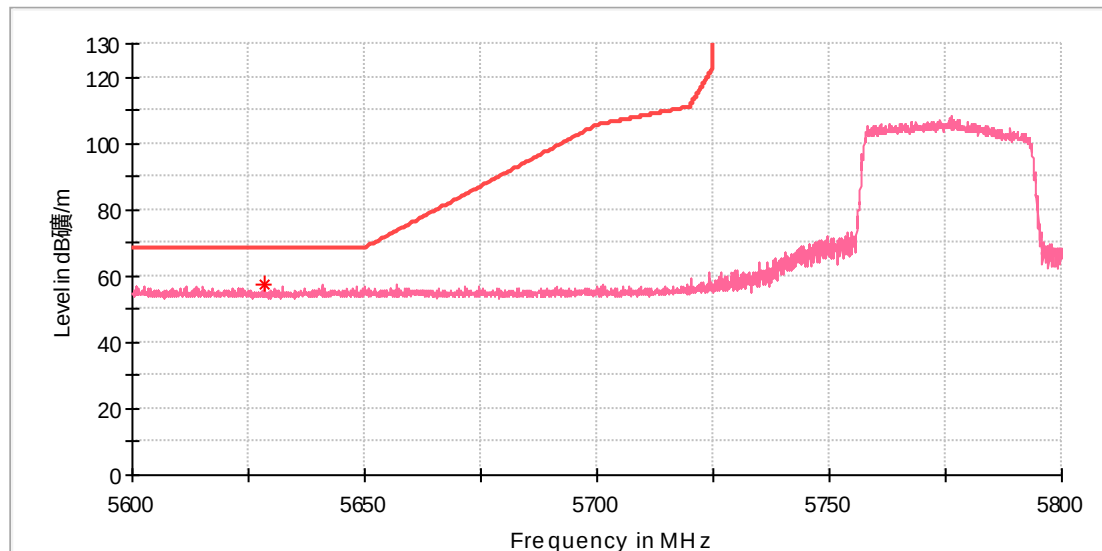
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5640.500000	62.11	68.20	6.09	100.0	H	118.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5775.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

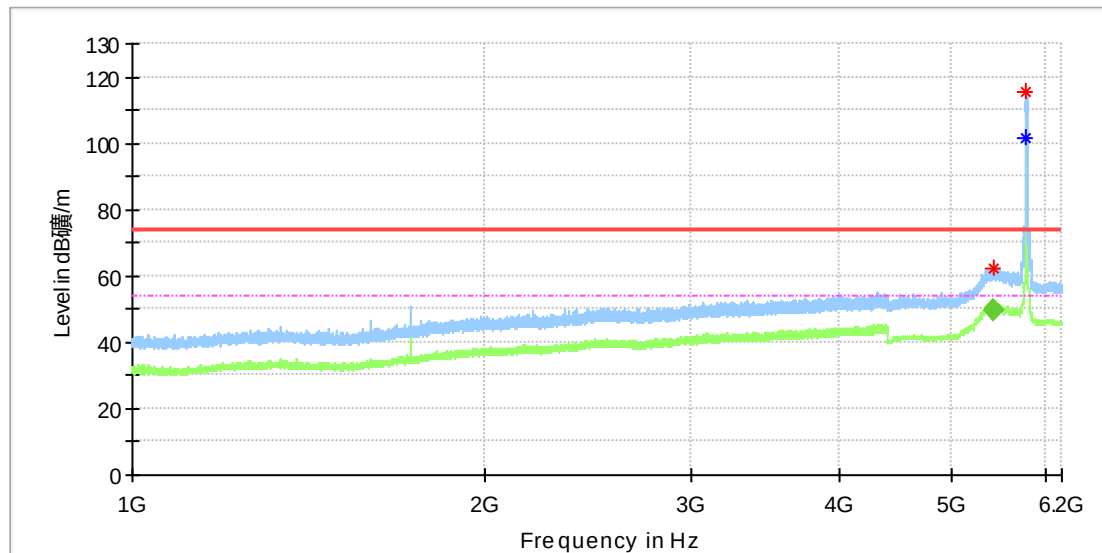
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5628.500000	57.29	68.20	10.91	100.0	V	123.0	13.8

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

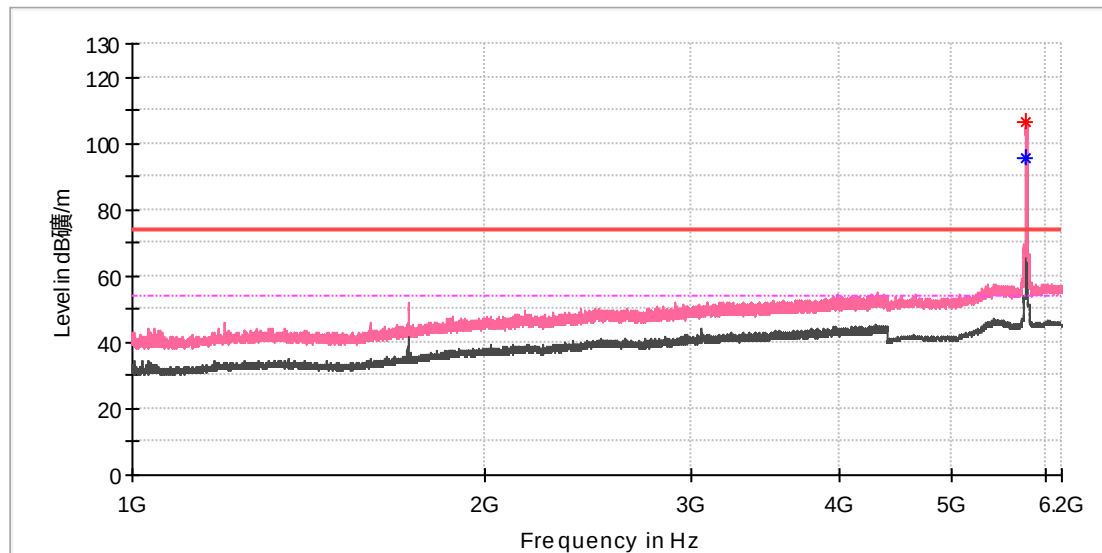
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5425.500000	62.38	---	74.00	11.62	100.0	H	114.0	13.5
5781.500000	---	101.79	---	---	100.0	H	135.0	14.0
5787.500000	115.40	---	---	---	100.0	H	121.0	14.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5423.088889	49.43	54.00	4.57	105.0	H	116.0	13.5

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

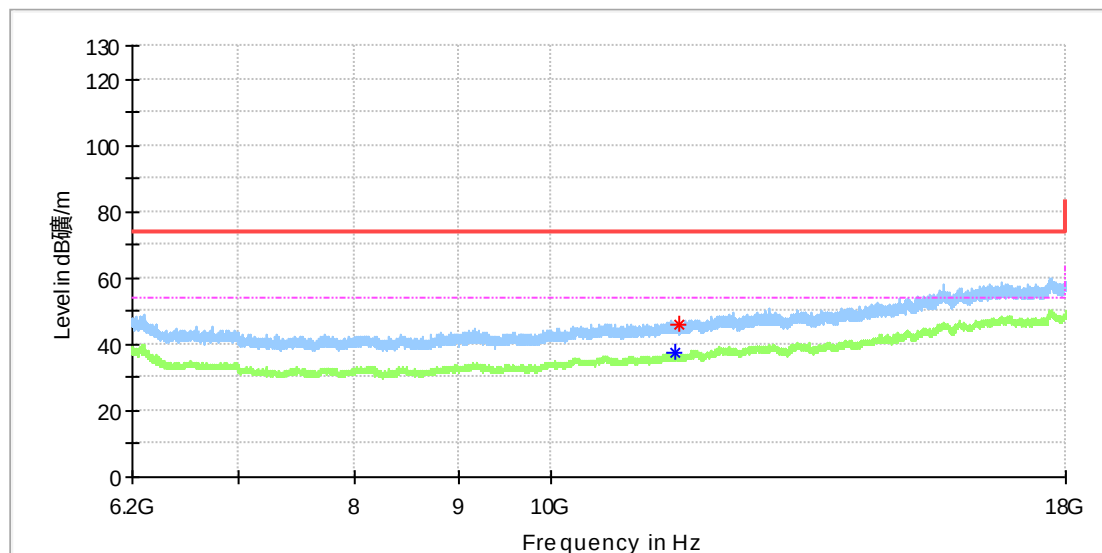
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5778.500000	---	95.62	---	---	100.0	V	136.0	14.0
5778.000000	106.44	---	---	---	100.0	V	214.0	14.0

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 5.8G_40M_5787.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

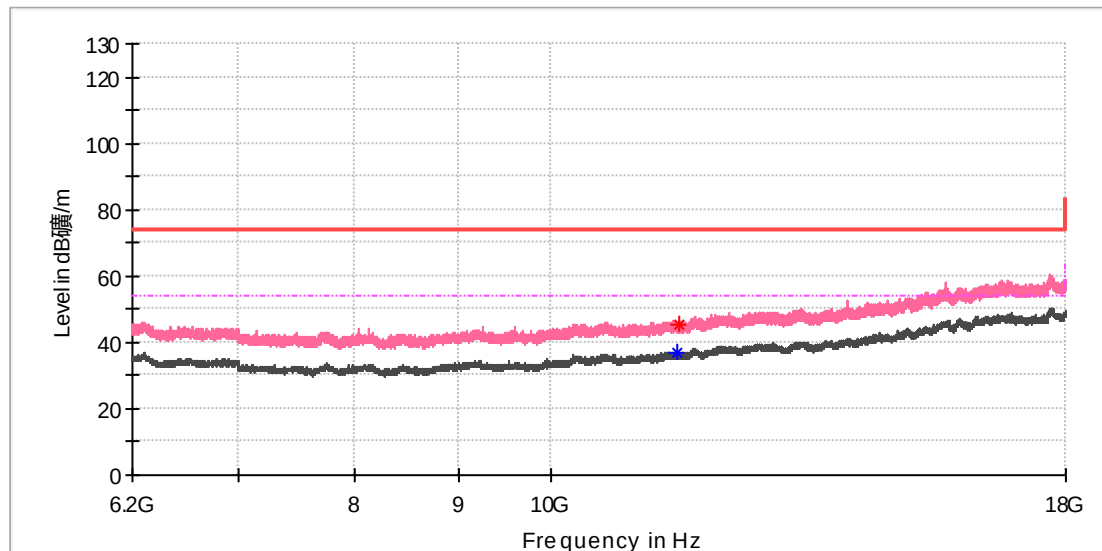
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11523.275000	---	37.27	54.00	16.73	100.0	H	120.0	13.6
11565.066667	46.01	---	74.00	27.99	100.0	H	0.0	13.4

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

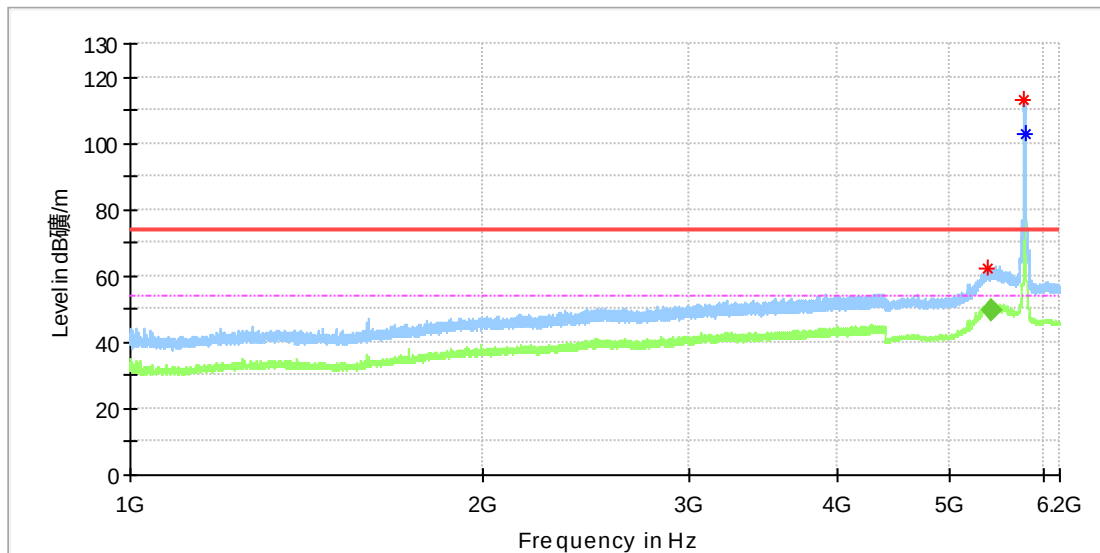
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11561.133333	---	36.93	54.00	17.07	100.0	V	102.0	13.4
11574.900000	45.53	---	74.00	28.47	100.0	V	40.0	13.4

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5790.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

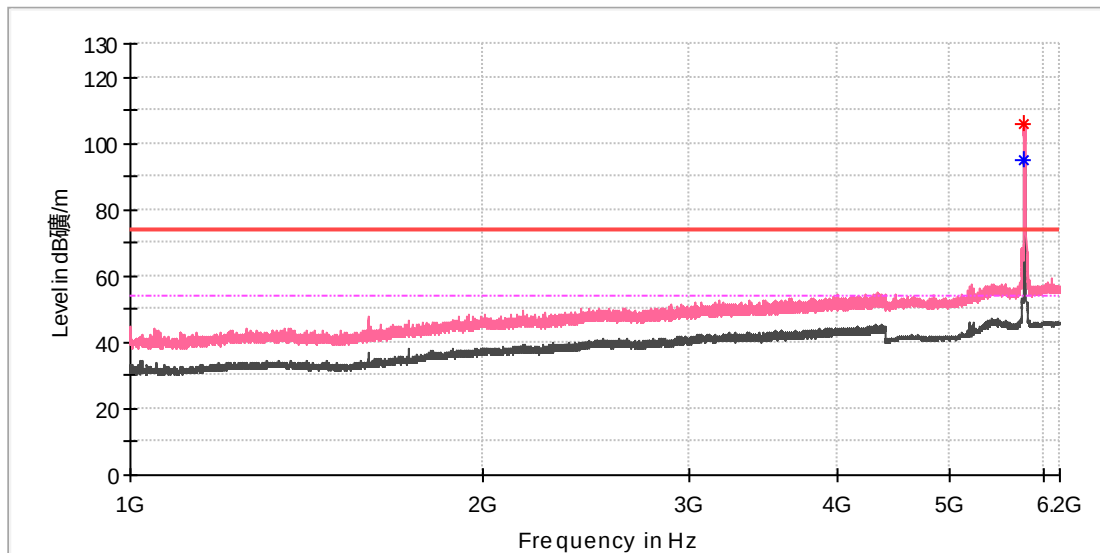
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5387.500000	62.37	---	74.00	11.63	100.0	H	111.0	13.4
5783.500000	113.06	---	---	---	100.0	H	97.0	14.0
5801.000000	---	102.52	---	---	100.0	H	117.0	14.0

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5415.988889	49.34	54.00	4.66	105.0	H	116.0	13.5

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5790.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

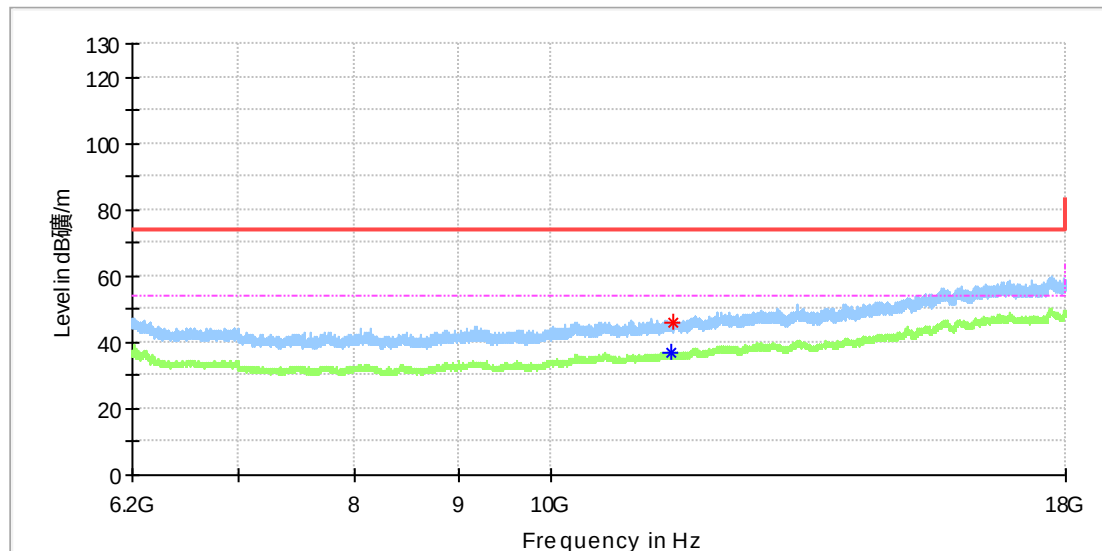
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5778.000000	105.54	---	---	---	100.0	V	221.0	14.0
5781.000000	---	94.90	---	---	100.0	V	221.0	14.0

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 5.8G_40M_5790.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

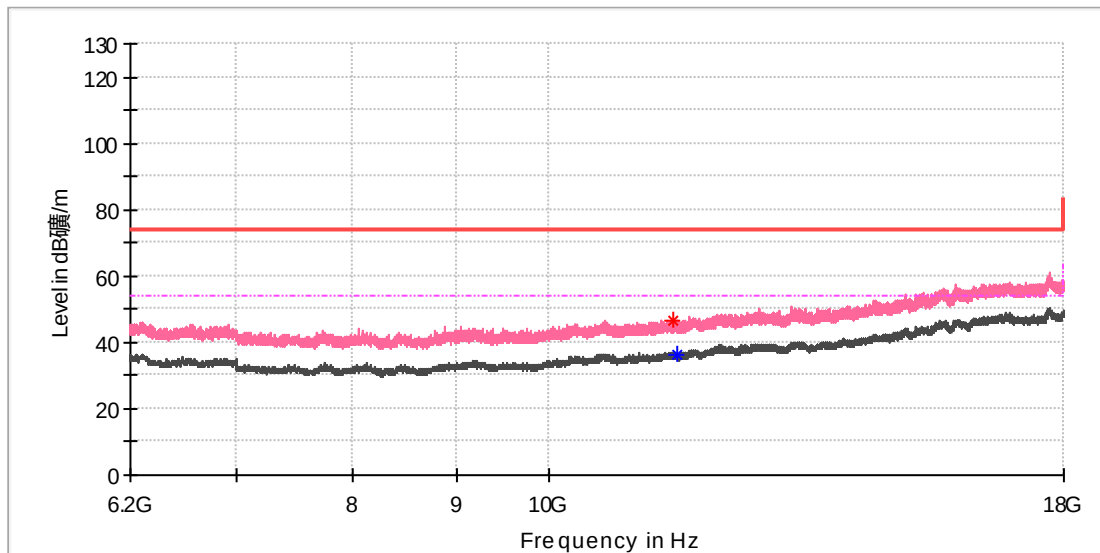
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11477.550000	---	36.72	54.00	17.28	100.0	H	355.0	13.7
11502.625000	46.16	---	74.00	27.84	100.0	H	328.0	13.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5790.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

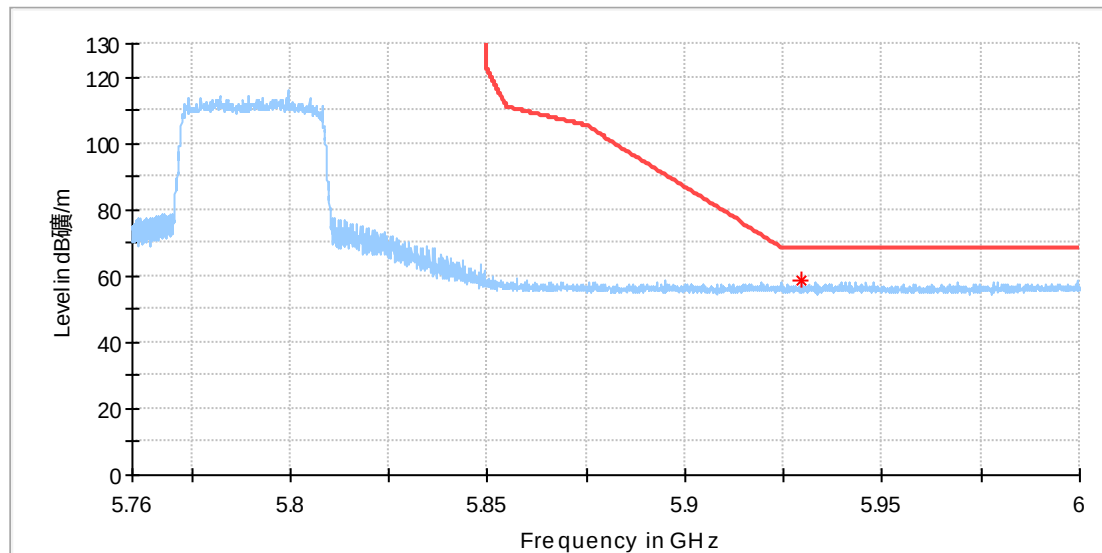
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11524.258333	46.29	---	74.00	27.71	100.0	V	151.0	13.6
11569.491667	---	36.50	54.00	17.50	100.0	V	39.0	13.4

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_40M_5790.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

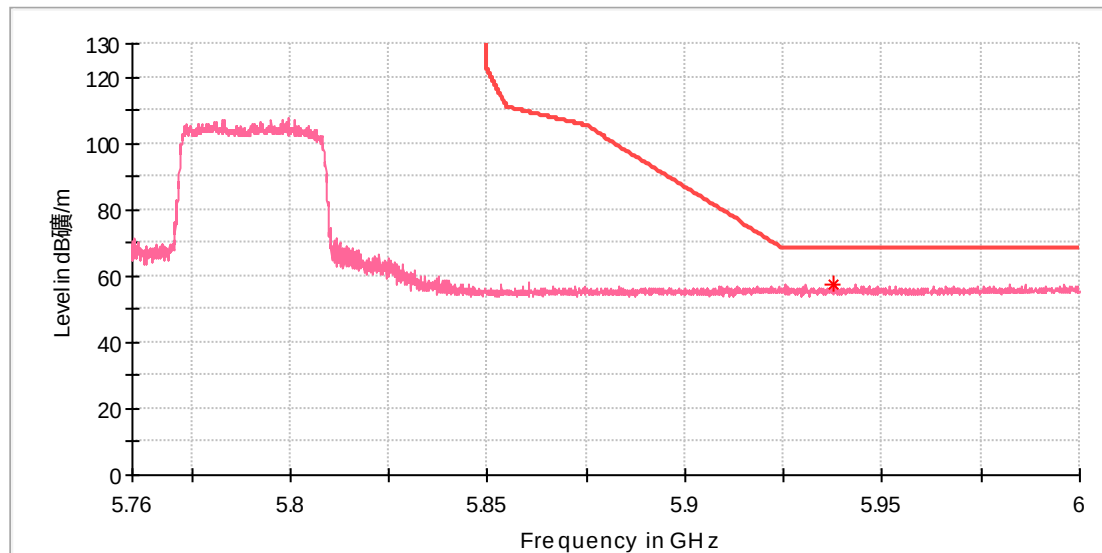
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5929.666667	58.40	68.20	9.80	100.0	H	52.0	14.7

Final Result

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

EUT Information

EUT Name:	Matrice 30T
Model:	M30T RTK
Test Mode:	SDR 5.8G_40M_5790.5MHz
Order No/Sample No:	168339382/A003156699-005
Test Voltage::	Battery
Remark:	Temp 23 Humi:58%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

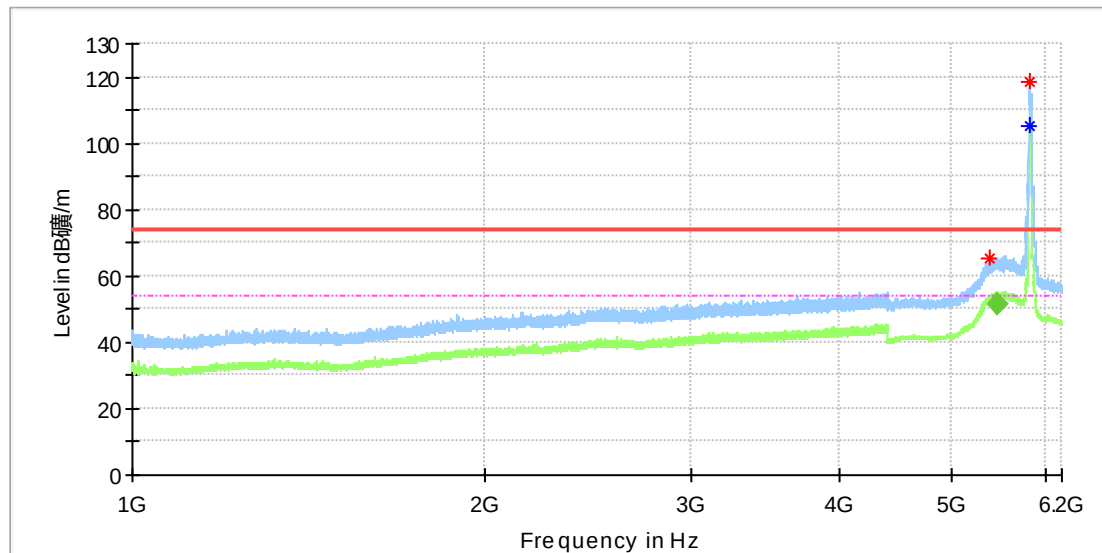
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5937.466667	57.67	68.20	10.53	100.0	V	356.0	14.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
 Model: M30T RTK
 Test Mode: SDR 5.8G_40M_5829.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

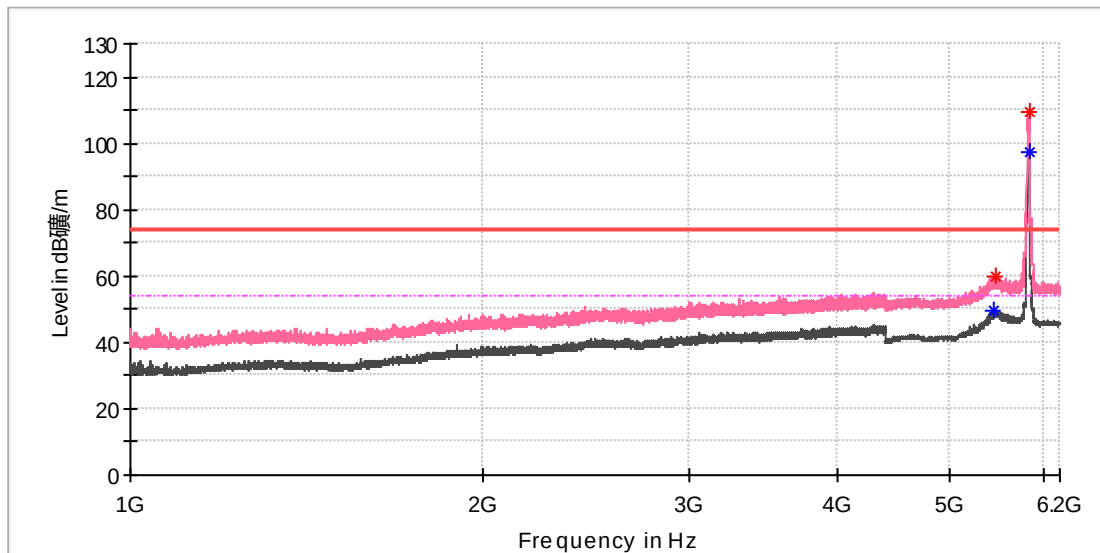
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5392.000000	65.60	---	74.00	8.40	100.0	H	112.0	13.4
5826.000000	---	105.44	---	---	100.0	H	118.0	14.1
5830.000000	118.47	---	---	---	100.0	H	105.0	14.1

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5465.255556	51.21	54.00	2.79	100.0	H	103.0	13.6

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5829.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

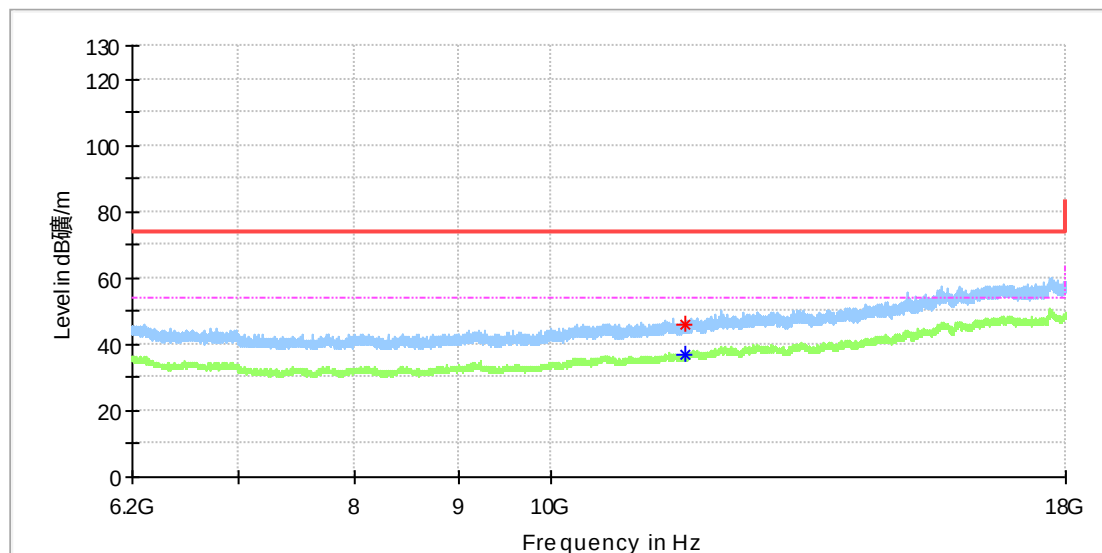
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5441.500000	---	49.51	54.00	4.49	100.0	V	218.0	13.5
5476.000000	60.03	---	74.00	13.97	100.0	V	218.0	13.6
5833.500000	---	97.24	---	---	100.0	V	144.0	14.1
5835.500000	109.25	---	---	---	100.0	V	144.0	14.1

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 5.8G_40M_5829.5MHz
 Order No/Sample No: 168339382/A003156699-005
 Test Voltage:: Battery
 Remark: Temp 23 Humi:58%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

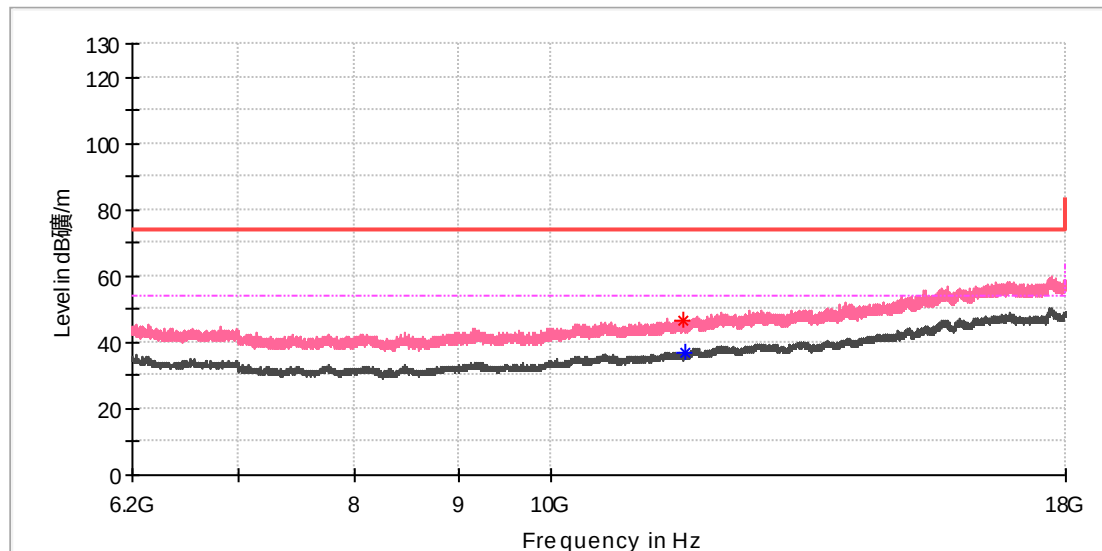
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11642.750000	---	37.07	54.00	16.93	100.0	H	307.0	13.3
11651.108333	46.02	---	74.00	27.98	100.0	H	349.0	13.3

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5829.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

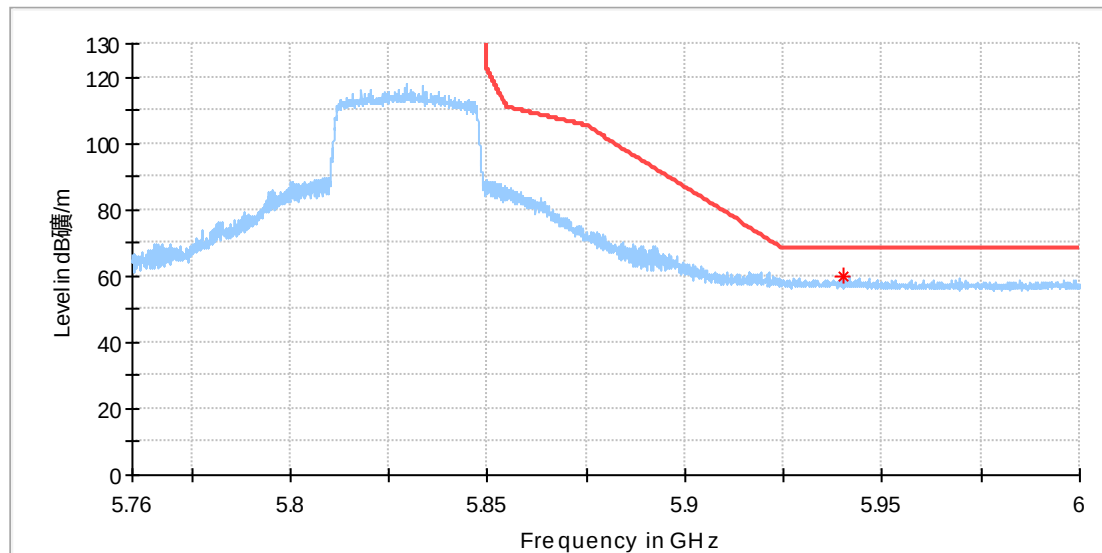
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11633.900000	46.57	---	74.00	27.43	100.0	V	128.0	13.3
11668.316667	---	36.70	54.00	17.30	100.0	V	255.0	13.3

Final_Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5829.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

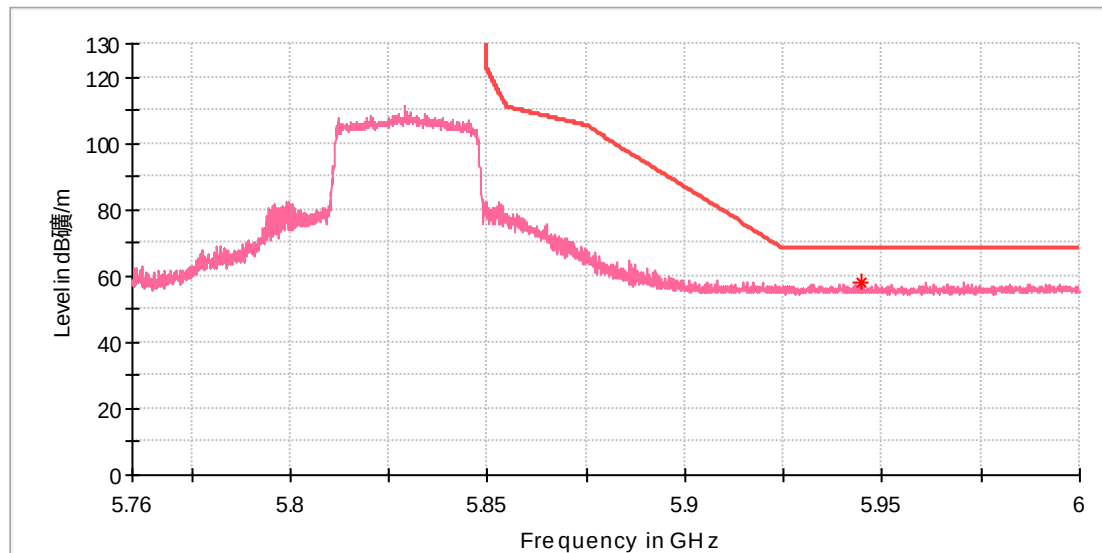
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5940.200000	59.87	68.20	8.33	100.0	H	239.0	14.7

Final Result

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

EUT Information

EUT Name: Matrice 30T
Model: M30T RTK
Test Mode: SDR 5.8G_40M_5829.5MHz
Order No/Sample No: 168339382/A003156699-005
Test Voltage:: Battery
Remark: Temp 23 Humi:58%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5944.466667	57.82	68.20	10.38	100.0	V	27.0	14.7

Final Result

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