

Appendix B: Test Results of 5.8GHz SDR

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Appendix B.1: Test Results of Conducted Power Spectral Density

Note: This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+7) was presented in this report.

5.8G SDR, 1.4MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
1.4M	Ant0	5728.5	22.12	≤30.00	PASS
	Ant7	5728.5	21.00	≤30.00	PASS
	total	5728.5	24.61	≤30.00	PASS
	Ant0	5786.5	22.53	≤30.00	PASS
	Ant7	5786.5	20.93	≤30.00	PASS
	total	5786.5	24.82	≤30.00	PASS
	Ant0	5846.12	22.68	≤30.00	PASS
	Ant7	5846.12	20.43	≤30.00	PASS
	total	5846.12	24.71	≤30.00	PASS

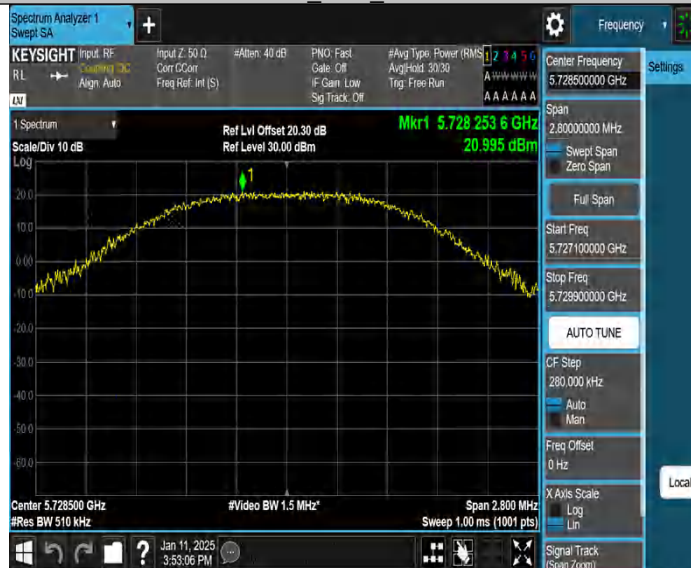
Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

1.4M Ant0 5728.5



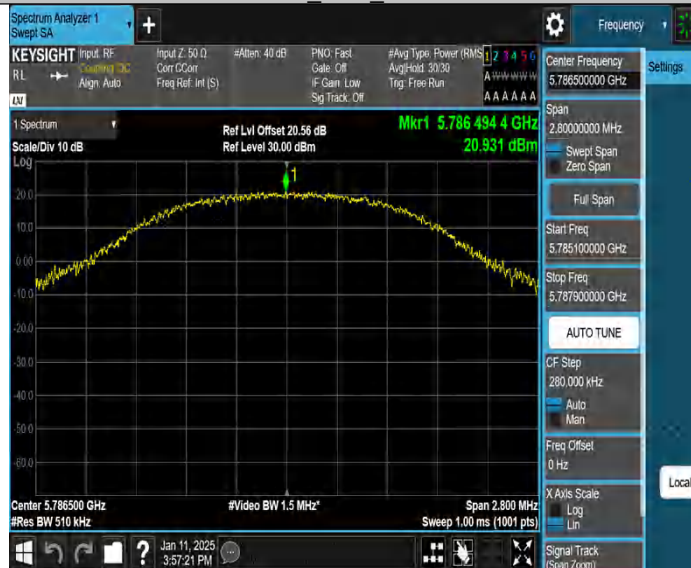
1.4M Ant7 5728.5



1.4M Ant0 5786.5



1.4M Ant7 5786.5



1.4M Ant0 5846.12



1.4M Ant7 5846.12



5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
3M	Ant0	5727.5	20.45	≤30.00	PASS
	Ant7	5727.5	17.30	≤30.00	PASS
	total	5727.5	22.16	≤30.00	PASS
	Ant0	5784.5	20.76	≤30.00	PASS
	Ant7	5784.5	17.38	≤30.00	PASS
	total	5784.5	22.40	≤30.00	PASS
	Ant0	5847.2	20.36	≤30.00	PASS
	Ant7	5847.2	16.81	≤30.00	PASS
	total	5847.2	21.95	≤30.00	PASS

Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



3M Ant7 5784.5



3M Ant0 5847.2



3M Ant7 5847.2



5.8G SDR, 5MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
5M	Ant0	5732.5	18.03	≤30.00	PASS
	Ant7	5732.5	15.56	≤30.00	PASS
	total	5732.5	19.98	≤30.00	PASS
	Ant0	5787.5	18.40	≤30.00	PASS
	Ant7	5787.5	15.13	≤30.00	PASS
	total	5787.5	20.08	≤30.00	PASS
	Ant0	5842.5	17.89	≤30.00	PASS
	Ant7	5842.5	14.48	≤30.00	PASS
	total	5842.5	19.52	≤30.00	PASS

Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



5M Ant7 5787.5



5M Ant0 5842.5



5M Ant7 5842.5



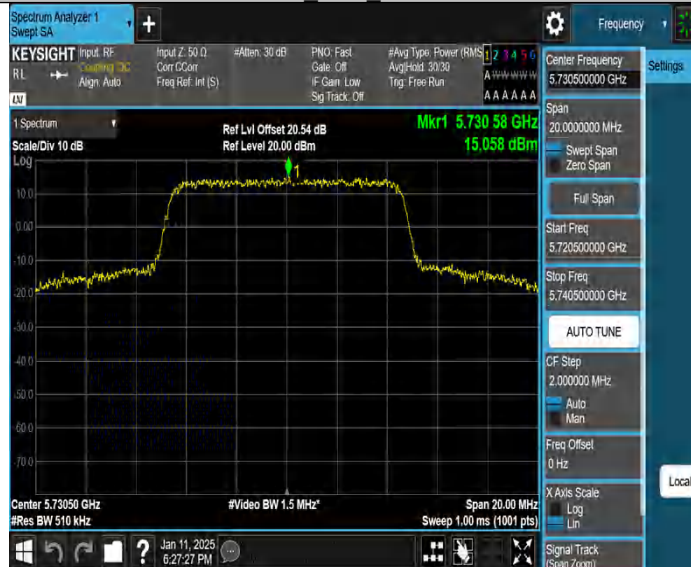
5.8G SDR, 10MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
10M	Ant0	5730.5	15.06	≤30.00	PASS
	Ant7	5730.5	12.24	≤30.00	PASS
	total	5730.5	16.89	≤30.00	PASS
	Ant0	5787.5	15.13	≤30.00	PASS
	Ant7	5787.5	11.44	≤30.00	PASS
	total	5787.5	16.68	≤30.00	PASS
	Ant0	5844.5	14.52	≤30.00	PASS
	Ant7	5844.5	10.55	≤30.00	PASS
	total	5844.5	15.98	≤30.00	PASS

Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

10M Ant0 5730.5



10M Ant7 5730.5



10M Ant0 5787.5



10M Ant7 5787.5



10M Ant0 5844.5



10M Ant7 5844.5



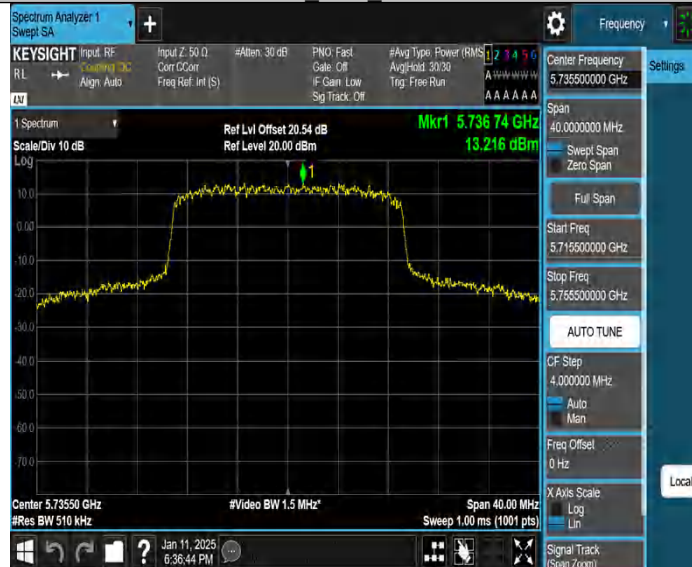
5.8G SDR, 20MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
20M	Ant0	5735.5	13.22	≤30.00	PASS
	Ant7	5735.5	10.20	≤30.00	PASS
	total	5735.5	14.98	≤30.00	PASS
	Ant0	5787.5	13.41	≤30.00	PASS
	Ant7	5787.5	9.53	≤30.00	PASS
	total	5787.5	14.90	≤30.00	PASS
	Ant0	5839.5	12.31	≤30.00	PASS
	Ant7	5839.5	9.18	≤30.00	PASS
	total	5839.5	14.03	≤30.00	PASS

Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

20M Ant0 5735.5



20M Ant7 5735.5



20M Ant0 5787.5



20M Ant7 5787.5



20M Ant0 5839.5



20M Ant7 5839.5



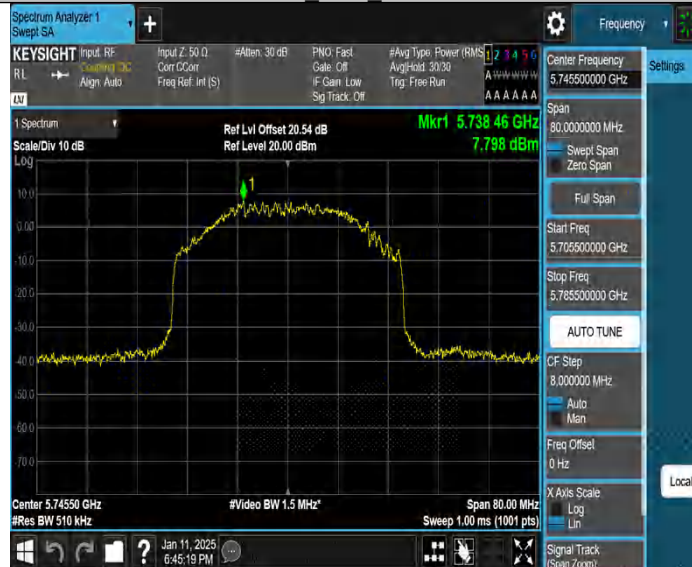
5.8G SDR, 40MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
40M	Ant0	5745.5	7.80	≤30.00	PASS
	Ant7	5745.5	5.47	≤30.00	PASS
	total	5745.5	9.80	≤30.00	PASS
	Ant0	5787.5	9.87	≤30.00	PASS
	Ant7	5787.5	6.05	≤30.00	PASS
	total	5787.5	11.38	≤30.00	PASS
	Ant0	5829.5	6.26	≤30.00	PASS
	Ant7	5829.5	3.99	≤30.00	PASS
	total	5829.5	8.28	≤30.00	PASS

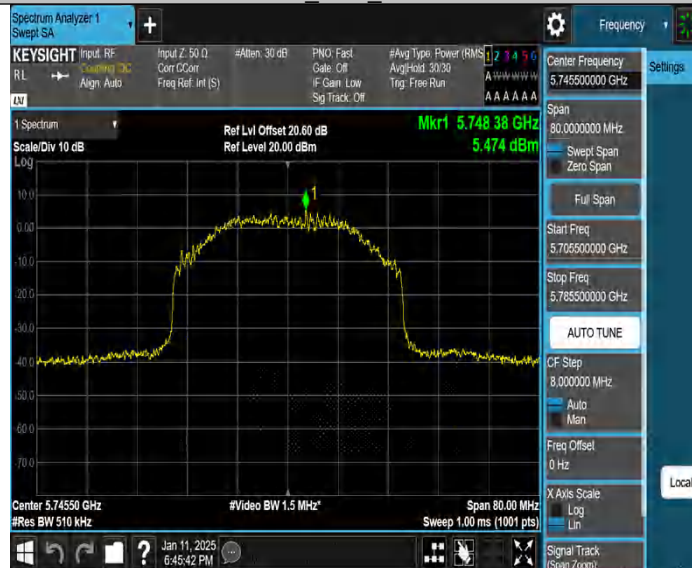
Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

40M Ant0 5745.5



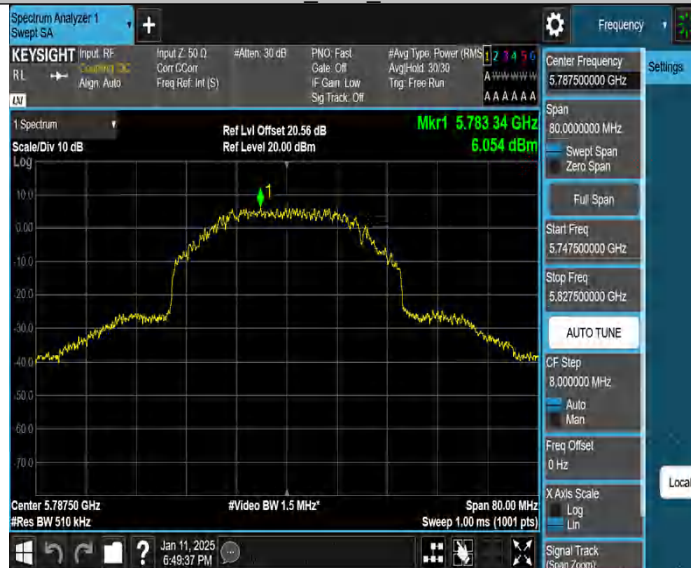
40M Ant7 5745.5



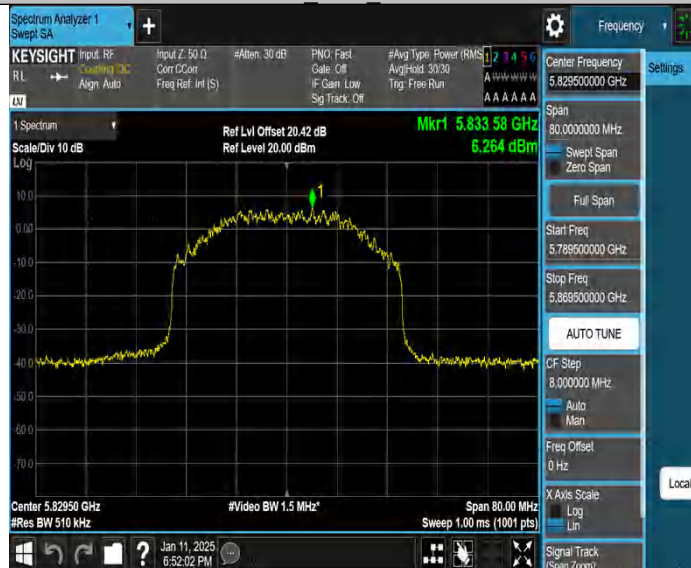
40M Ant0 5787.5



40M Ant7 5787.5



40M Ant0 5829.5



40M Ant7 5829.5



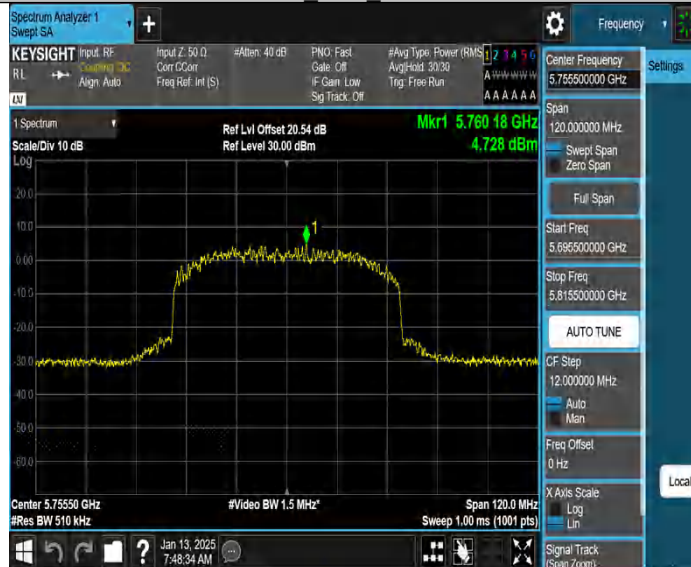
5.8G SDR, 60MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
60M	Ant0	5755.5	4.73	≤30.00	PASS
	Ant7	5755.5	0.59	≤30.00	PASS
	total	5755.5	6.15	≤30.00	PASS
	Ant0	5787.5	5.07	≤30.00	PASS
	Ant7	5787.5	2.67	≤30.00	PASS
	total	5787.5	7.04	≤30.00	PASS
	Ant0	5819.5	4.01	≤30.00	PASS
	Ant7	5819.5	0.92	≤30.00	PASS
	total	5819.5	5.74	≤30.00	PASS

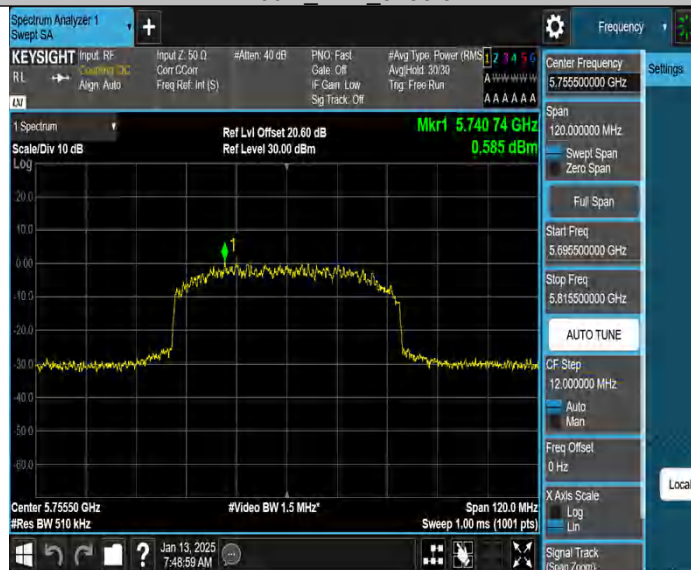
Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

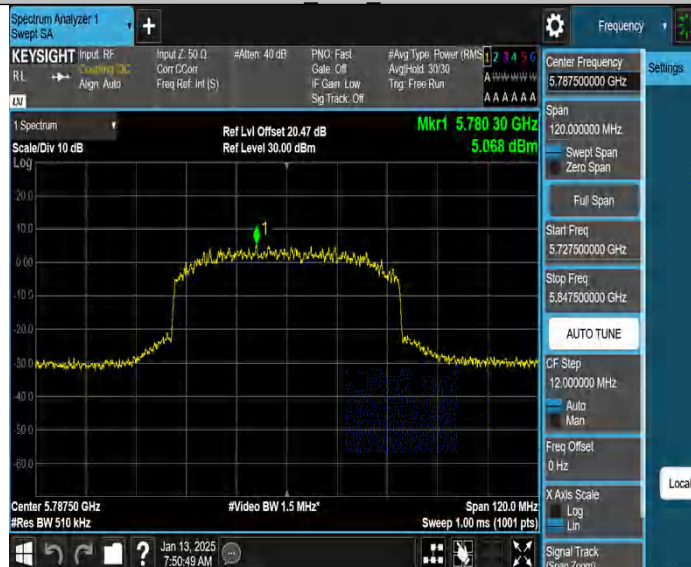
60M Ant0 5755.5



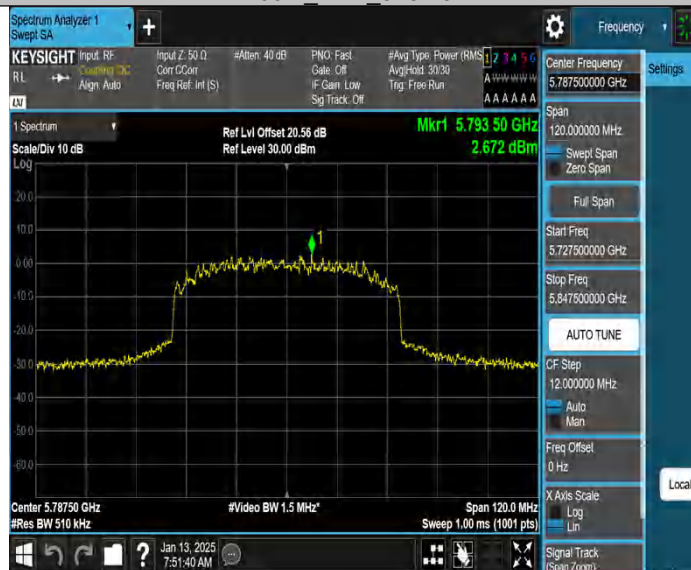
60M Ant7 5755.5



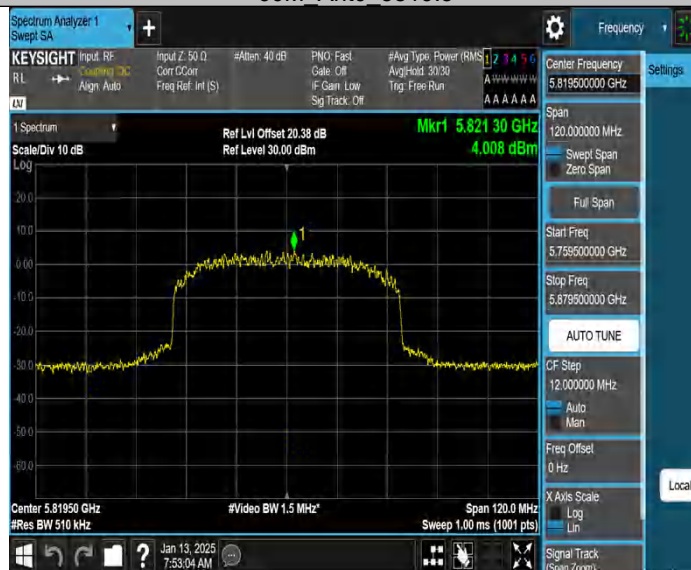
60M Ant0 5787.5



60M Ant7 5787.5



60M Ant0 5819.5



60M Ant7 5819.5



5.8G SDR, 80MHz BW

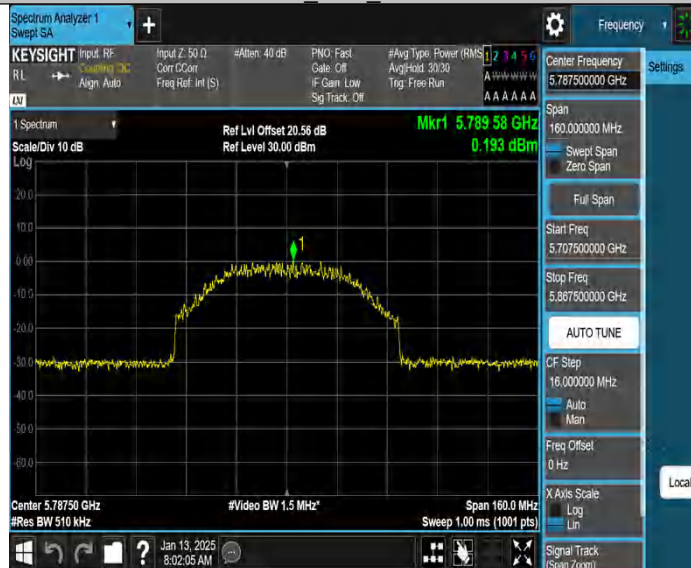
TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
80M	Ant0	5765.5	2.45	≤30.00	PASS
	Ant7	5765.5	-0.94	≤30.00	PASS
	total	5765.5	4.09	≤30.00	PASS
	Ant0	5787.5	3.73	≤30.00	PASS
	Ant7	5787.5	0.19	≤30.00	PASS
	total	5787.5	5.32	≤30.00	PASS
	Ant0	5809.5	2.71	≤30.00	PASS
	Ant7	5809.5	-1.37	≤30.00	PASS
	total	5809.5	4.14	≤30.00	PASS

Note:

- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



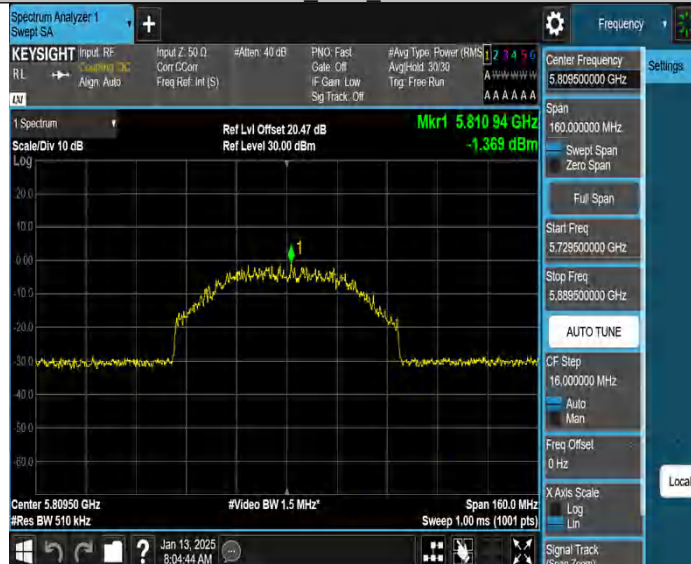
80M Ant7 5787.5



80M Ant0 5809.5



80M Ant7 5809.5



Appendix B.2: Test Results of Frequency Stability

Note: This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+7) was presented in this report.

Voltage							
TestMode	Antenna	Channel	Voltage [Vdc]	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4MHz	Ant0	5728.5	na	2000.00	0.349132	20	PASS
		5786.5	na	2000.00	0.345632	20	PASS
		5846.12	na	1000.00	0.171054	20	PASS
3MHz	Ant0	5727.5	na	1000.00	0.174596	20	PASS
		5784.5	na	2000.00	0.345752	20	PASS
		5847.2	na	2000.00	0.342044	20	PASS
5MHz	Ant0	5732.5	na	2000.00	0.348888	20	PASS
		5787.5	na	2000.00	0.345572	20	PASS
		5842.5	na	2000.00	0.342319	20	PASS
10MHz	Ant0	5730.5	na	2000.00	0.349010	20	PASS
		5787.5	na	2000.00	0.345572	20	PASS
		5844.5	na	2000.00	0.342202	20	PASS
20MHz	Ant0	5735.5	na	2000.00	0.348705	20	PASS
		5787.5	na	2000.00	0.345572	20	PASS
		5839.5	na	2000.00	0.342495	20	PASS
40MHz	Ant0	5745.5	na	2000.00	0.348099	20	PASS
		5787.5	na	2000.00	0.345572	20	PASS
		5829.5	na	2000.00	0.343083	20	PASS
60MHz	Ant0	5755.5	na	1000.00	0.173747	20	PASS
		5787.5	na	2000.00	0.345572	20	PASS
		5819.5	na	2000.00	0.343672	20	PASS
80MHz	Ant0	5765.5	na	2000.00	0.346891	20	PASS
		5787.5	na	2000.00	0.345572	20	PASS
		5809.5	na	2000.00	0.344264	20	PASS

Appendix B.3: Test Results of 6dB Bandwidth

Note: This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+7) was presented in this report.

5.8G SDR, 1.4MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M	Ant0	5728.5	1.100	5727.960	5729.060	0.5	PASS
		5786.5	1.098	5785.960	5787.057	0.5	PASS
		5846.12	1.098	5845.571	5846.669	0.5	PASS

1.4M Ant0 5728.5



1.4M Ant0 5786.5



1.4M Ant0 5846.12



5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M	Ant0	5727.5	2.196	5726.408	5728.604	0.5	PASS
		5784.5	2.178	5783.414	5785.592	0.5	PASS
		5847.2	2.172	5846.120	5848.292	0.5	PASS

3M_Ant0_5727.5



3M_Ant0_5784.5



3M_Ant0_5847.2



5.8G SDR, 5MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
5M	Ant0	5732.5	4.410	5730.330	5734.740	0.5	PASS
		5787.5	4.370	5785.330	5789.700	0.5	PASS
		5842.5	4.390	5840.340	5844.730	0.5	PASS

5M_Ant0_5732.5



5M_Ant0_5787.5



5M_Ant0_5842.5



5.8G SDR, 10MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M	Ant0	5730.5	9.020	5726.000	5735.020	0.5	PASS
		5787.5	9.000	5783.000	5792.000	0.5	PASS
		5844.5	9.020	5840.000	5849.020	0.5	PASS

10M_Ant0_5730.5



10M_Ant0_5787.5



10M_Ant0_5844.5



5.8G SDR, 20MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M	Ant0	5735.5	17.640	5726.700	5744.340	0.5	PASS
		5787.5	17.600	5778.780	5796.380	0.5	PASS
		5839.5	17.640	5830.620	5848.260	0.5	PASS



5.8G SDR, 40MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5745.5	35.840	5727.580	5763.420	0.5	PASS
		5787.5	36.000	5769.500	5805.500	0.5	PASS
		5829.5	35.840	5811.580	5847.420	0.5	PASS

40M Ant0 5745.5



40M Ant0 5787.5



40M Ant0 5829.5



5.8G SDR, 60MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
60M	Ant0	5755.5	53.520	5728.740	5782.260	0.5	PASS
		5787.5	53.640	5760.740	5814.380	0.5	PASS
		5819.5	52.680	5792.860	5845.540	0.5	PASS

60M_Ant0_5755.5



60M_Ant0_5787.5



60M_Ant0_5819.5



5.8G SDR, 80MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
80M	Ant0	5765.5	69.600	5731.100	5800.700	0.5	PASS
		5787.5	67.840	5754.220	5822.060	0.5	PASS
		5809.5	69.600	5774.780	5844.380	0.5	PASS

80M Ant0 5765.5



80M Ant0 5787.5



80M Ant0 5809.5



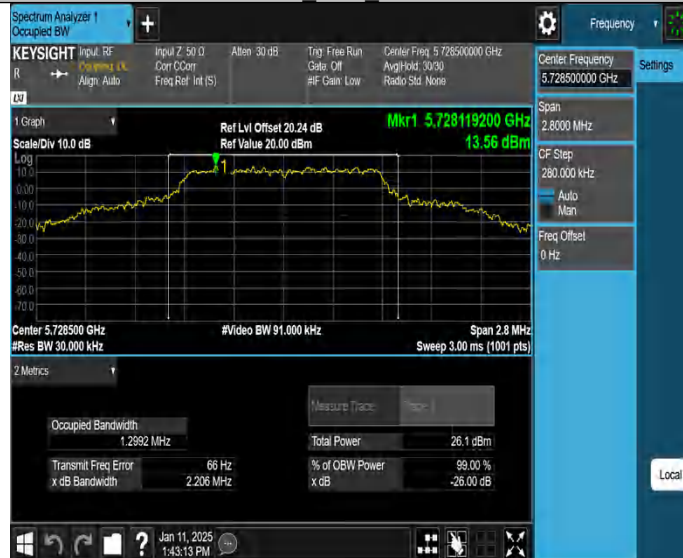
Appendix B.4: Test Results of 99% Bandwidth

Note: This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+7) was presented in this report.

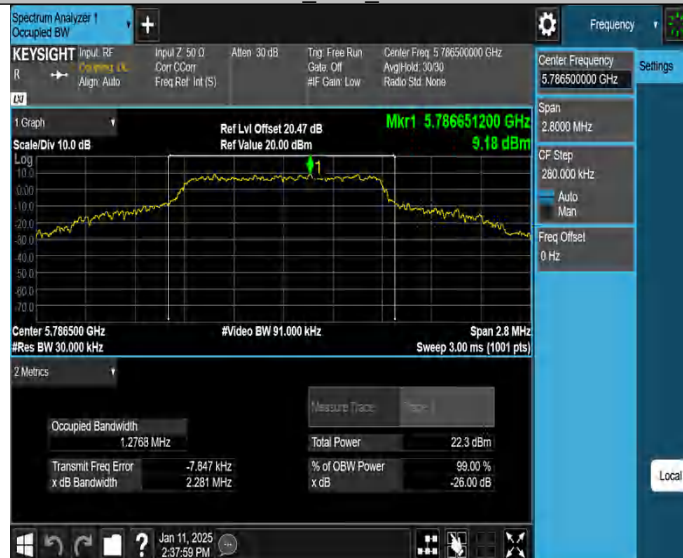
5.8G SDR, 1.4MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M	Ant0	5728.5	1.2992	5727.8505	5729.1497	---	PASS
		5786.5	1.2768	5785.8538	5787.1306	---	PASS
		5846.12	1.2895	5845.4753	5846.7648	---	PASS

1.4M Ant0 5728.5



1.4M Ant0 5786.5

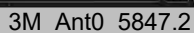
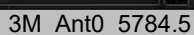


1.4M Ant0 5846.12



5.8G SDR, 3MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M	Ant0	5727.5	2.2404	5726.3875	5728.6279	---	PASS
		5784.5	2.2394	5783.3854	5785.6248	---	PASS
		5847.2	2.2464	5846.0796	5848.3260	---	PASS



5.8G SDR, 5MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
5M	Ant0	5732.5	4.4058	5730.3056	5734.7114	---	PASS
		5787.5	4.3811	5785.3184	5789.6995	---	PASS
		5842.5	4.3628	5840.3166	5844.6794	---	PASS

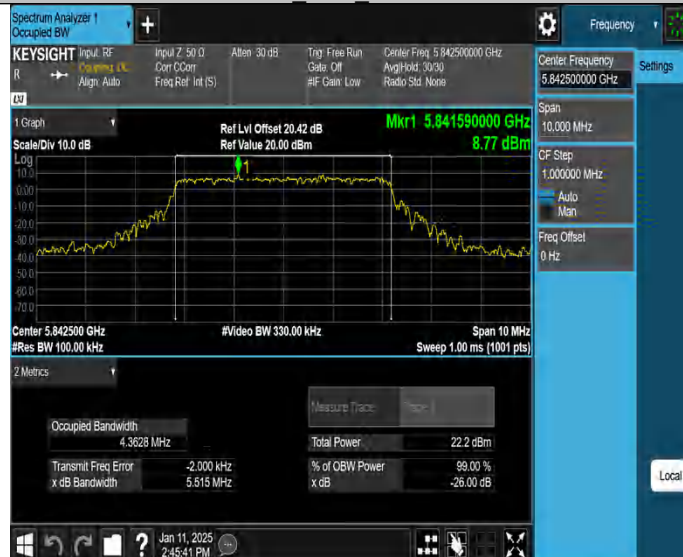
5M_Ant0_5732.5



5M_Ant0_5787.5

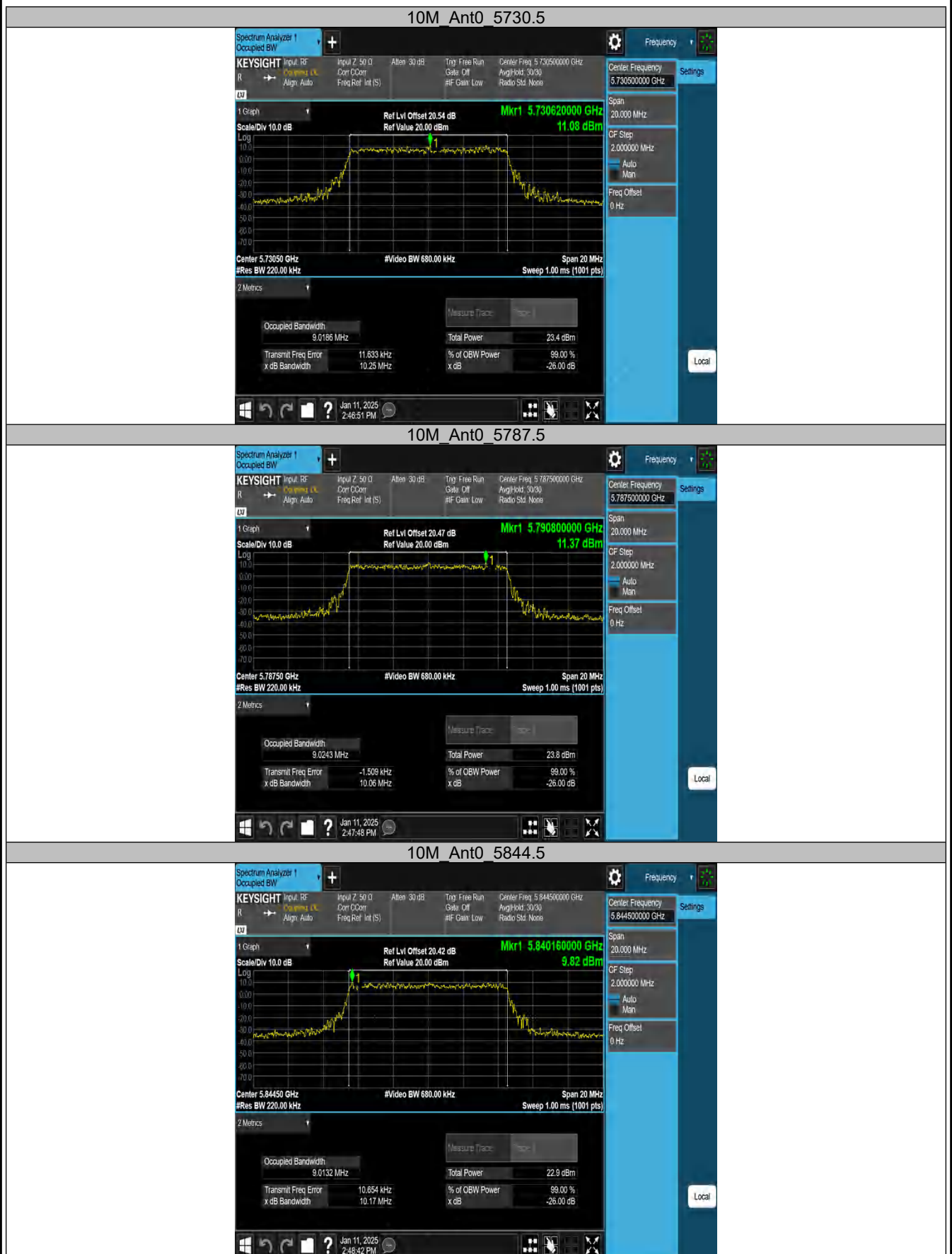


5M_Ant0_5842.5



5.8G SDR, 10MHz BW

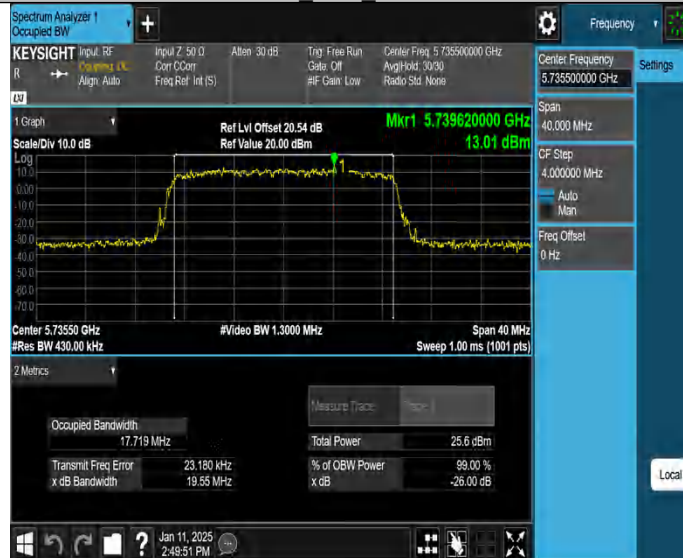
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M	Ant0	5730.5	9.0186	5726.0023	5735.0209	---	PASS
		5787.5	9.0243	5782.9863	5792.0106	---	PASS
		5844.5	9.0132	5840.0041	5849.0173	---	PASS



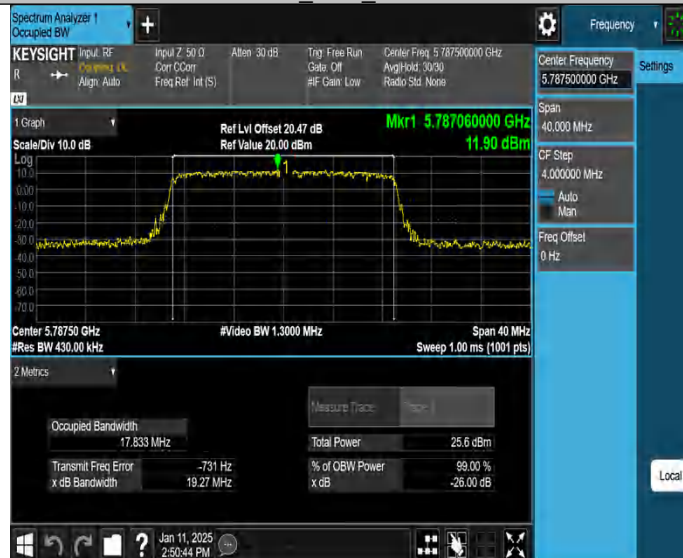
5.8G SDR, 20MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M	Ant0	5735.5	17.719	5726.6637	5744.3827	---	PASS
		5787.5	17.833	5778.5828	5796.4158	---	PASS
		5839.5	17.737	5830.6534	5848.3904	---	PASS

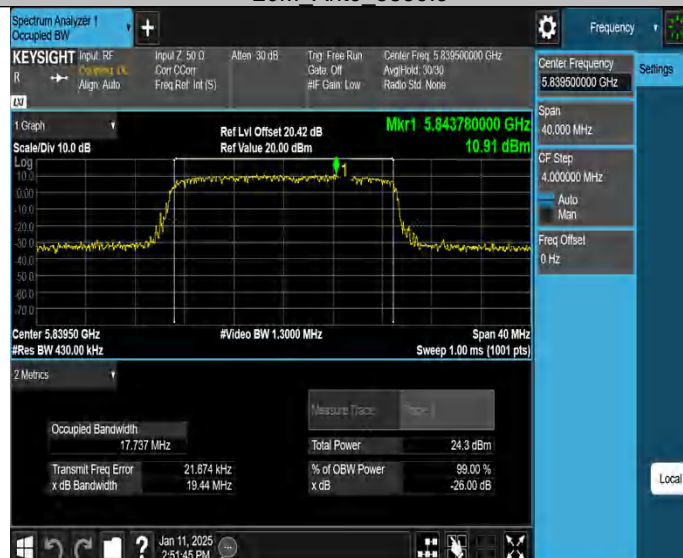
20M Ant0 5735.5



20M Ant0 5787.5



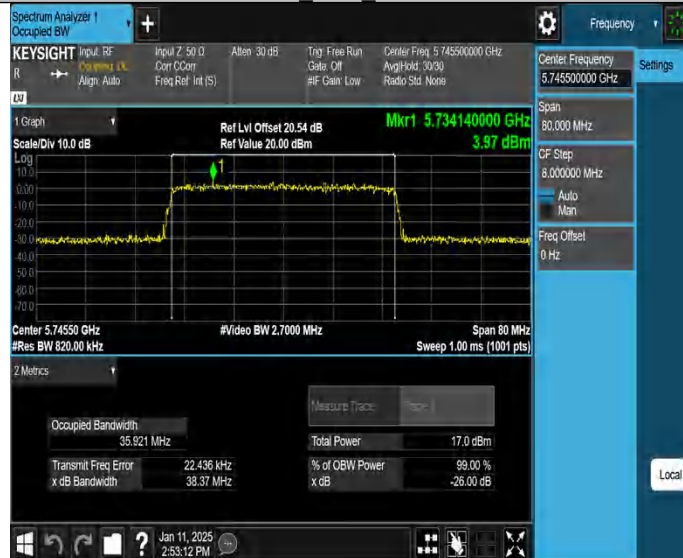
20M Ant0 5839.5



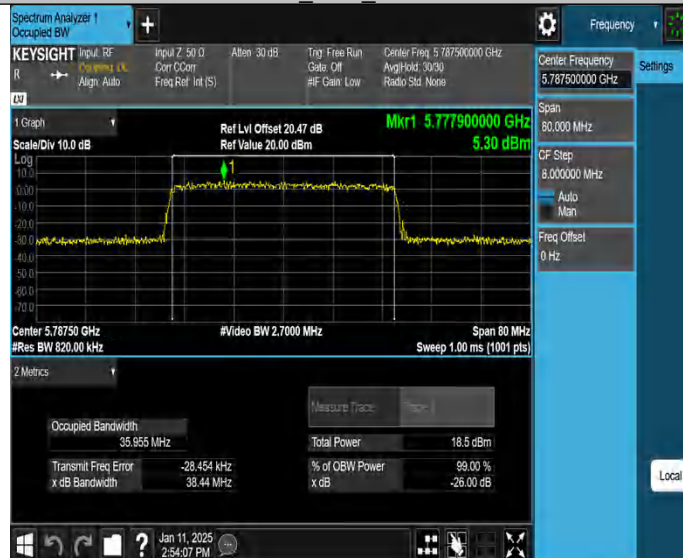
5.8G SDR, 40MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5745.5	35.921	5727.5619	5763.4829	---	PASS
		5787.5	35.955	5769.4941	5805.4491	---	PASS
		5829.5	35.919	5811.5951	5847.5141	---	PASS

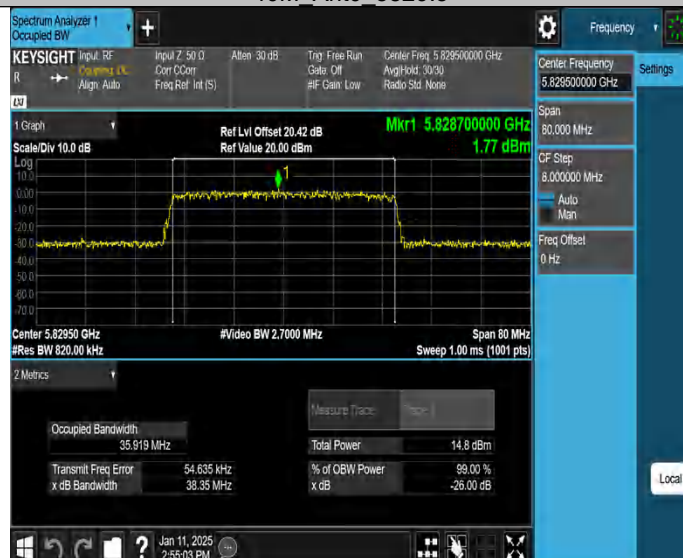
40M Ant0 5745.5



40M Ant0 5787.5



40M Ant0 5829.5



5.8G SDR, 60MHz BW

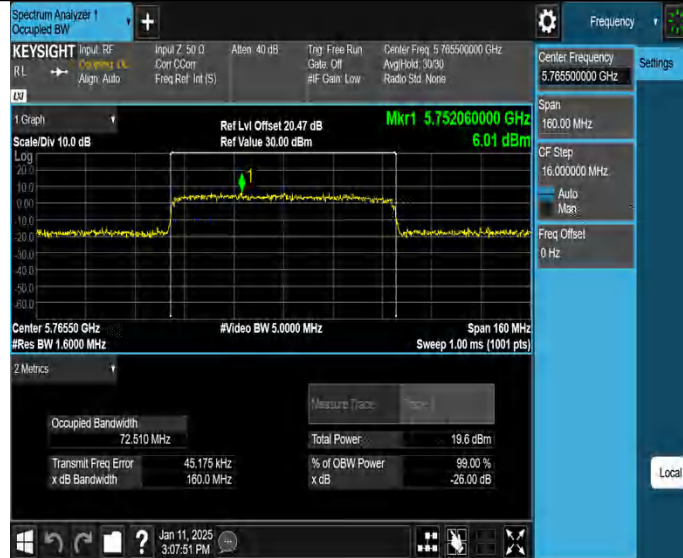
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
60M	Ant0	5755.5	52.040	5729.1991	5781.2391	---	PASS
		5787.5	51.745	5761.4240	5813.1690	---	PASS
		5819.5	51.662	5793.4510	5845.1130	---	PASS



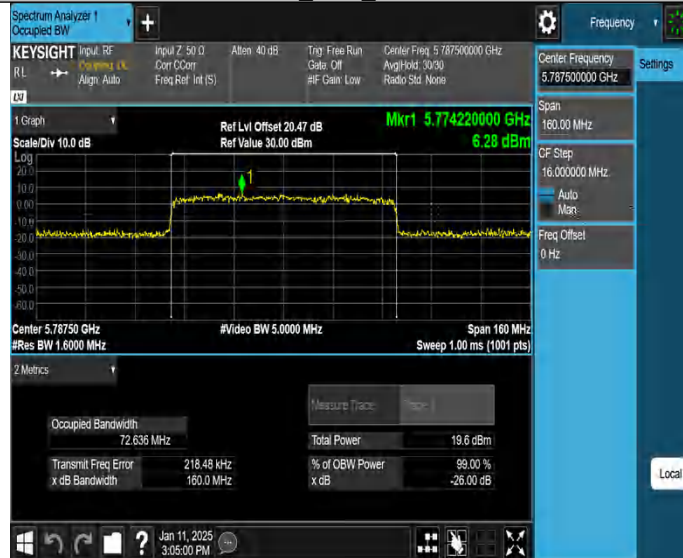
5.8G SDR, 80MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
80M	Ant0	5765.5	72.510	5729.2902	5801.8002	---	PASS
		5787.5	72.636	5751.4005	5824.0365	---	PASS
		5809.5	76.175	5772.7527	5848.9277	---	PASS

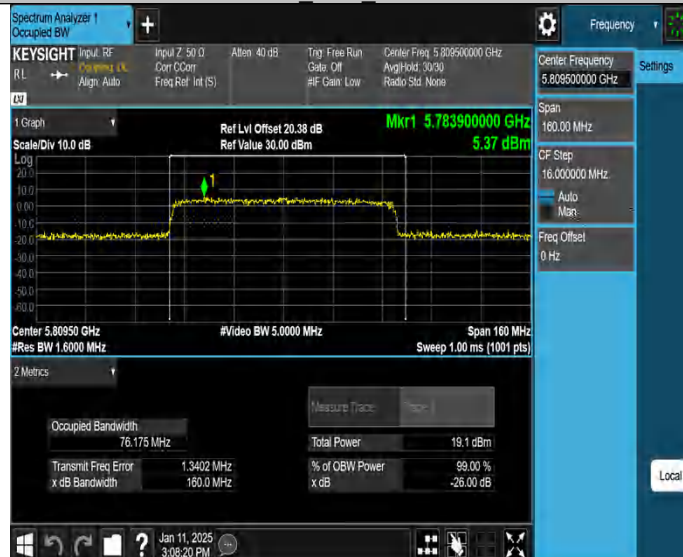
80M Ant0 5765.5



80M Ant0 5787.5



80M Ant0 5809.5



Appendix B.5: Test Results of Radiated Spurious Emissions

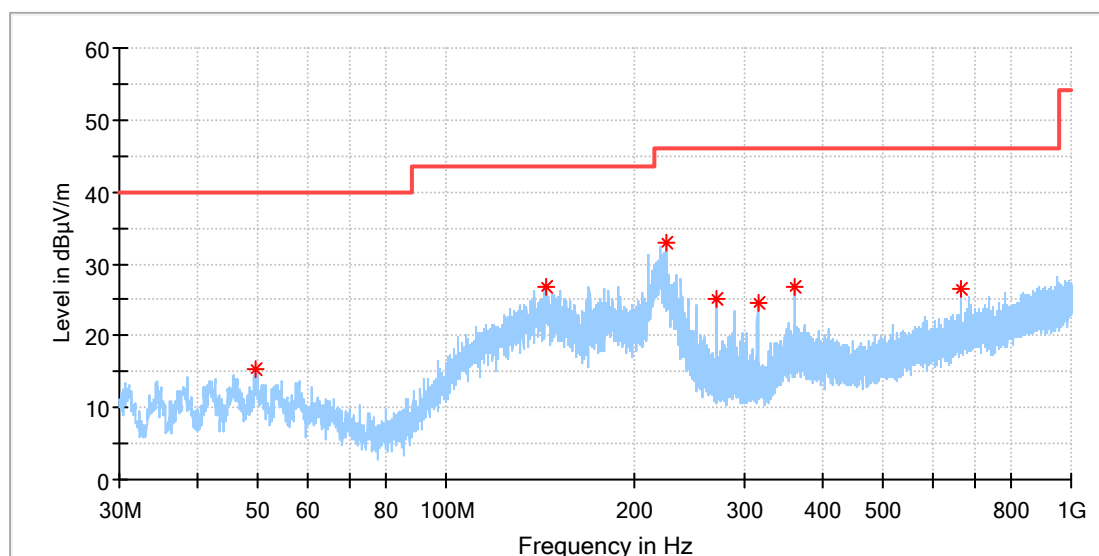
Note:

- 1) This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+7) was presented in this report.
- 2) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 3) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

30MHz - 1GHz (Worst case)

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

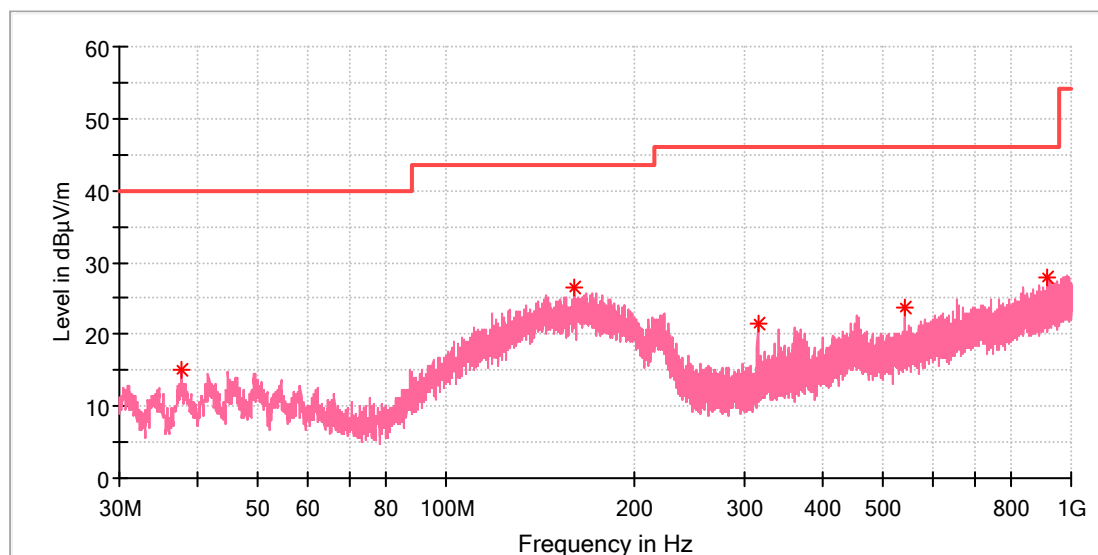
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
49.400000	15.27	40.00	24.73	100.0	H	21.0	-18.4
144.721154	26.79	43.50	16.71	100.0	H	74.0	-22.4
225.007308	32.88	46.00	13.12	100.0	H	21.0	-18.4
270.000385	25.09	46.00	20.91	100.0	H	354.0	-17.0
315.030769	24.68	46.00	21.32	100.0	H	258.0	-15.9
360.023846	26.67	46.00	19.33	100.0	H	266.0	-14.6
665.648462	26.61	46.00	19.39	100.0	H	132.0	-8.6

Final_Result

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

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 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)
37.760000	14.98	40.00	25.02	100.0	V	126.0	-20.9
160.726154	26.60	43.50	16.90	100.0	V	4.0	-21.7
314.993462	21.39	46.00	24.61	100.0	V	30.0	-15.9
540.033462	23.69	46.00	22.31	100.0	V	352.0	-11.0
912.103077	27.95	46.00	18.05	100.0	V	62.0	-4.7

Final Result

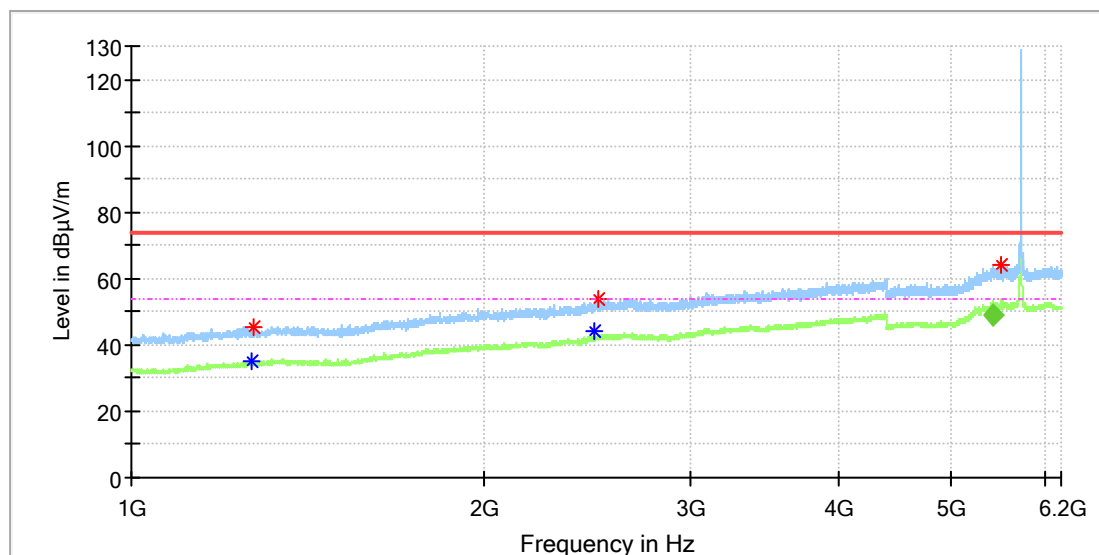
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

**Critical_Freqs**

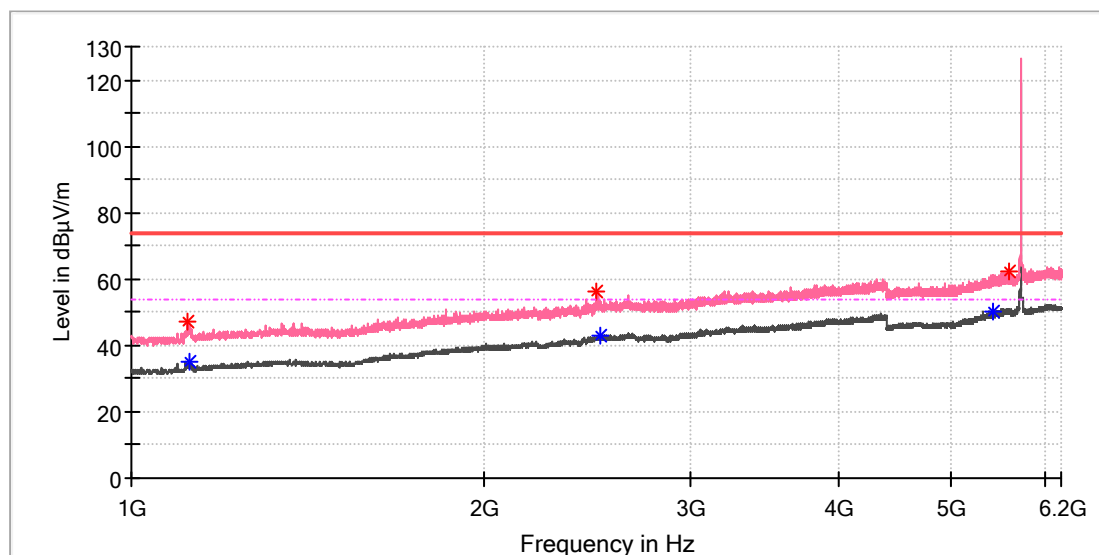
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1264.000000	---	35.17	54.00	18.83	150.0	H	127.0	3.3
1270.000000	45.43	---	74.00	28.57	150.0	H	28.0	3.3
2480.000000	---	44.38	54.00	9.62	150.0	H	333.0	10.2
2498.500000	53.55	---	74.00	20.45	150.0	H	174.0	10.2
5520.500000	64.31	---	68.20	3.89	150.0	H	233.0	15.2

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5416.600000	49.26	54.00	4.74	149.0	H	231.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

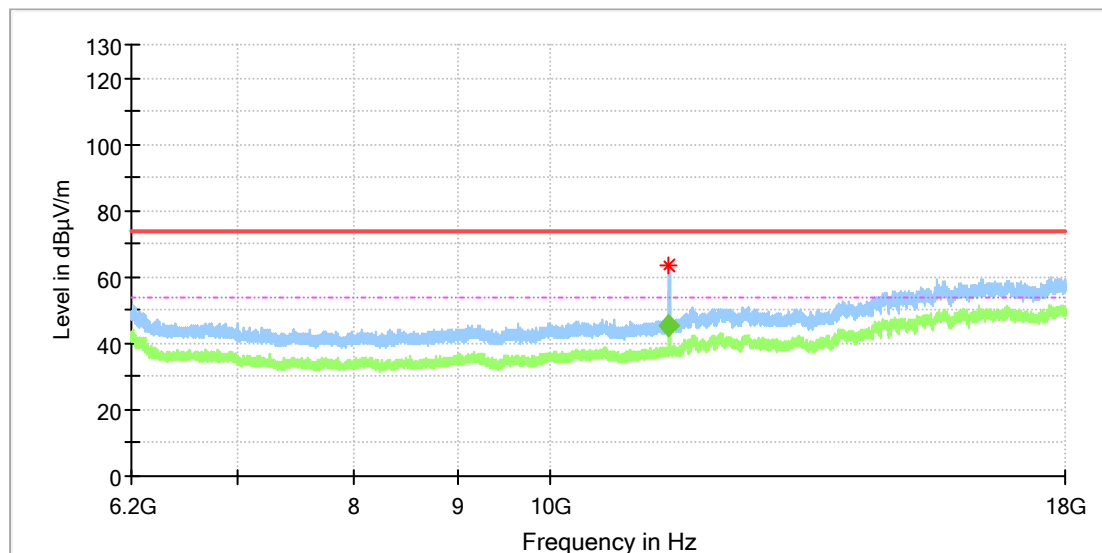
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1116.500000	46.95	---	74.00	27.05	150.0	V	277.0	1.5
1122.500000	---	34.95	54.00	19.05	150.0	V	270.0	1.7
2490.500000	56.43	---	74.00	17.57	150.0	V	39.0	10.2
2505.000000	---	42.70	54.00	11.30	150.0	V	17.0	10.2
5416.500000	---	50.45	54.00	3.55	150.0	V	301.0	15.0
5598.500000	62.02	---	68.20	6.18	150.0	V	251.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

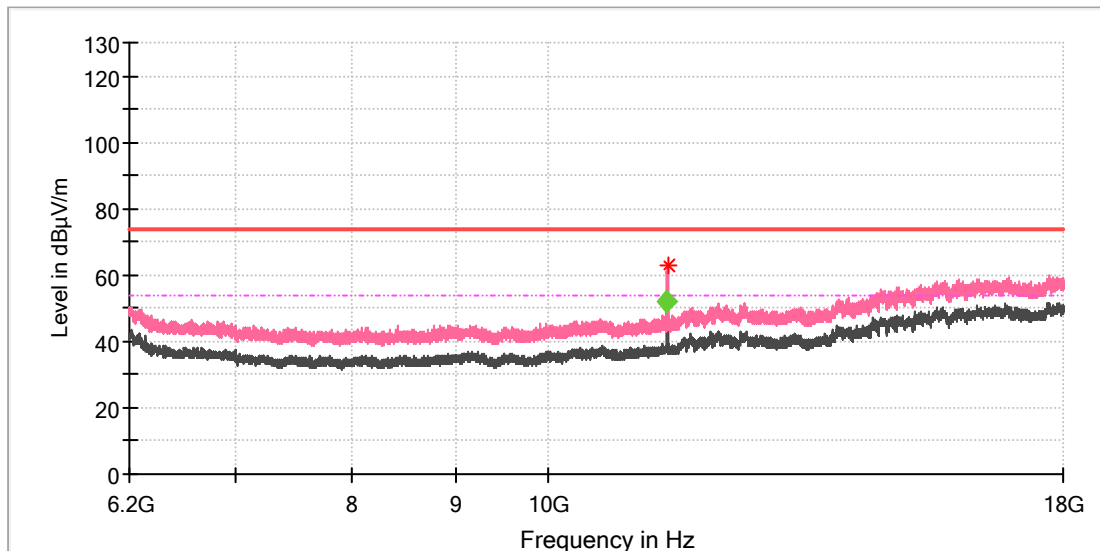
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11456.900000	63.45	---	74.00	10.55	150.0	H	324.0	13.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11457.227917	45.07	54.00	8.93	145.0	H	322.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

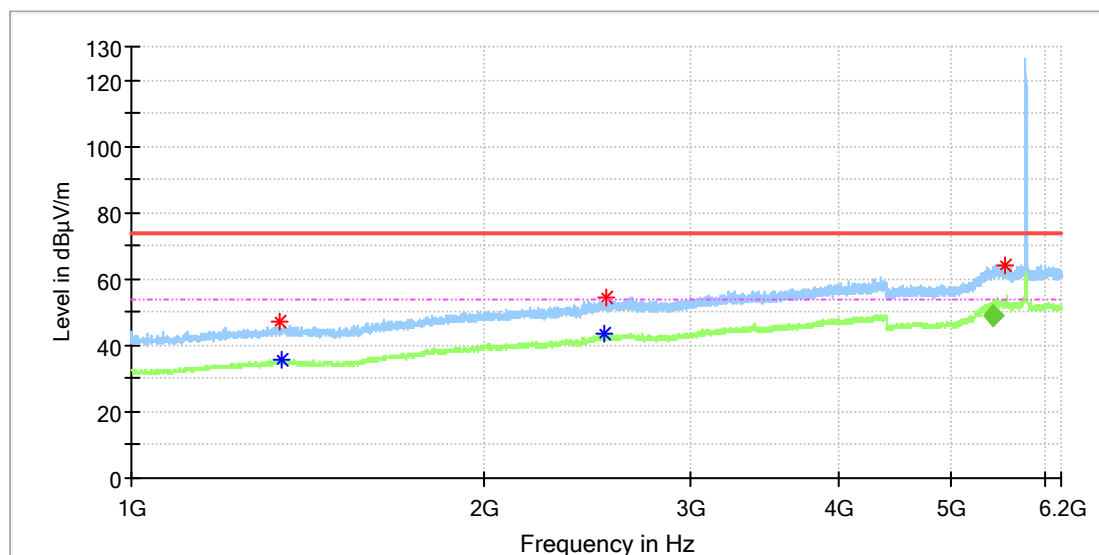
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11457.883333	62.61	---	74.00	11.39	150.0	V	80.0	13.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11456.783750	51.95	54.00	2.05	145.0	V	75.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

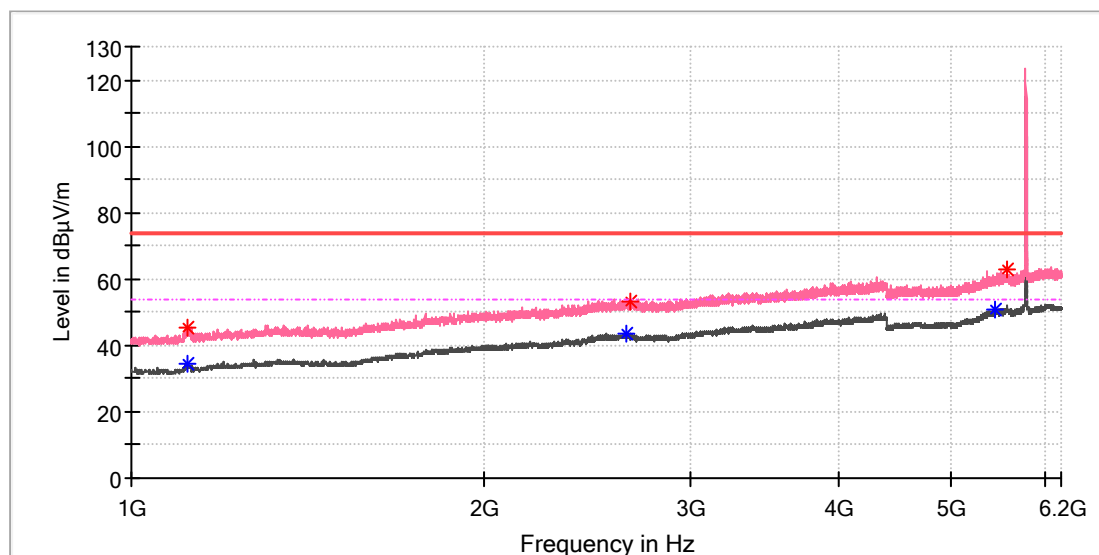
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1337.500000	46.91	---	74.00	27.09	150.0	H	185.0	3.8
1344.000000	---	35.84	54.00	18.16	150.0	H	222.0	3.9
2524.500000	---	43.60	54.00	10.40	150.0	H	79.0	10.4
2535.000000	54.38	---	74.00	19.62	150.0	H	34.0	10.4
5548.000000	64.29	---	68.20	3.91	150.0	H	227.0	15.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5418.919444	48.80	54.00	5.20	150.0	H	233.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

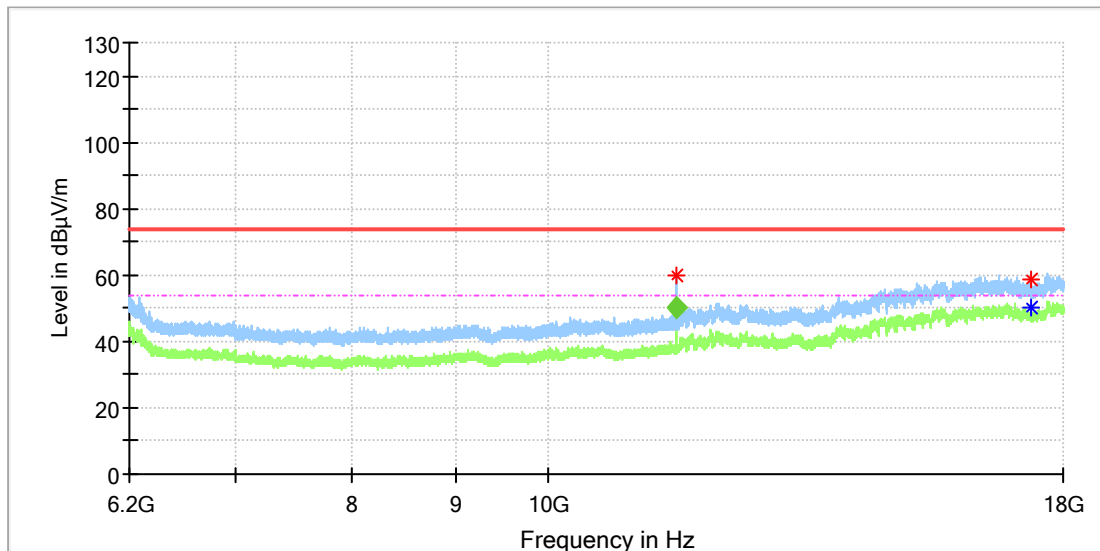
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1114.500000	---	34.35	54.00	19.65	150.0	V	263.0	1.5
1116.000000	45.63	---	74.00	28.37	150.0	V	263.0	1.5
2644.500000	---	43.47	54.00	10.53	150.0	V	1.0	11.0
2661.000000	53.31	---	74.00	20.69	150.0	V	178.0	11.0
5437.500000	---	50.95	54.00	3.05	150.0	V	237.0	15.0
5578.500000	63.14	---	68.20	5.06	150.0	V	274.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

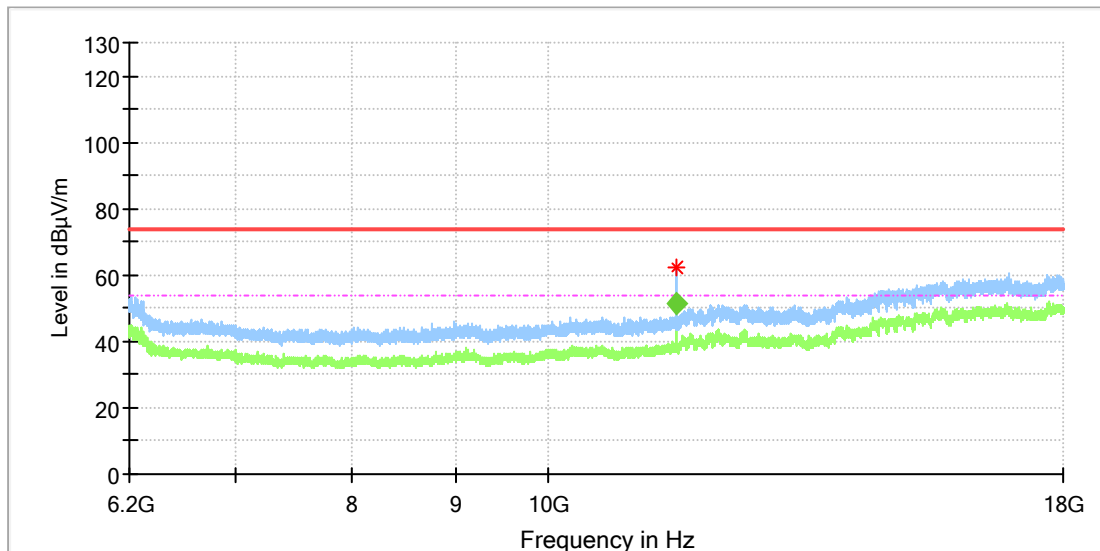
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11572.933333	59.76	---	74.00	14.24	150.0	H	271.0	13.4
17359.850000	58.78	---	74.00	15.22	150.0	H	8.0	21.2
17360.833333	---	49.92	54.00	4.08	150.0	H	260.0	21.2

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11573.443750	50.24	54.00	3.76	150.0	H	266.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5786.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

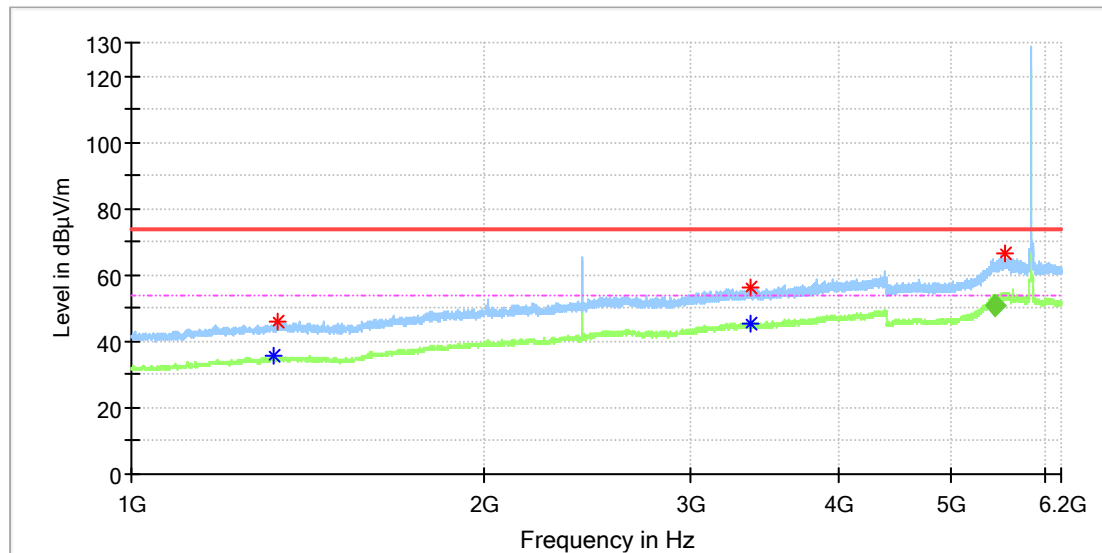
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11572.933333	62.08	---	74.00	11.92	150.0	H	270.0	13.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11573.174166	51.52	54.00	2.48	148.0	H	265.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5846.12MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

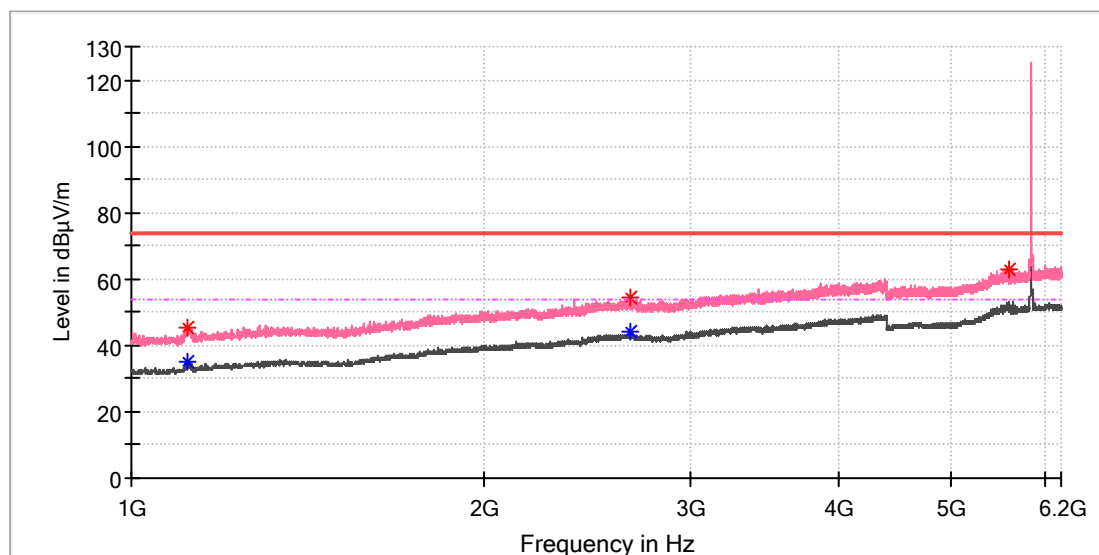
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1323.000000	---	35.57	54.00	18.43	150.0	H	69.0	3.7
1333.000000	45.72	---	74.00	28.28	150.0	H	168.0	3.8
3364.500000	---	45.49	54.00	8.51	150.0	H	210.0	12.1
3370.500000	56.16	---	74.00	17.84	150.0	H	324.0	12.1
5544.500000	66.27	---	68.20	1.93	150.0	H	250.0	15.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5454.405556	50.67	54.00	3.33	155.0	H	212.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_1.4M_5846.12MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

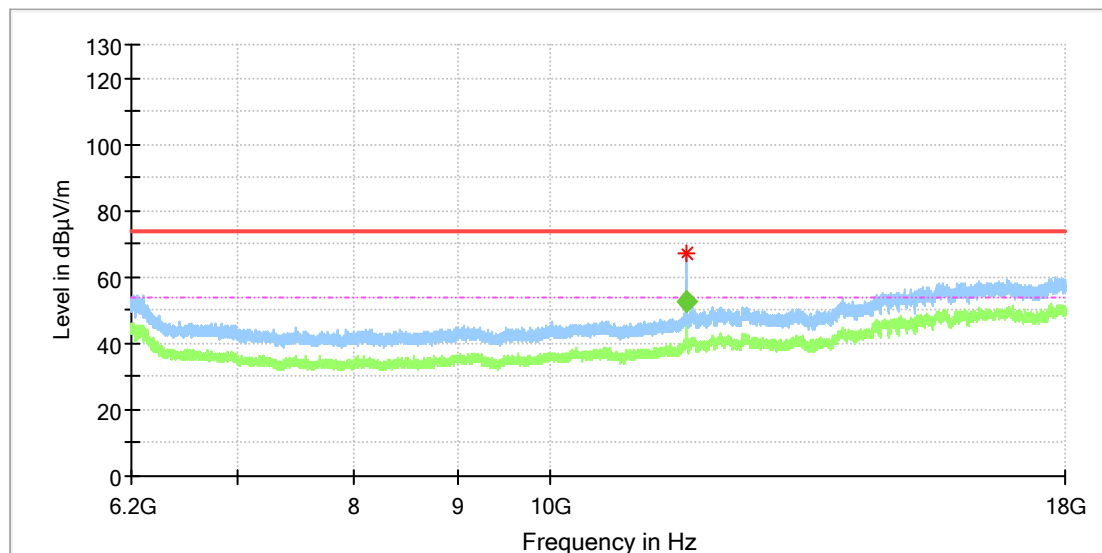
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1116.500000	---	34.96	54.00	19.04	150.0	V	279.0	1.5
1118.500000	45.63	---	74.00	28.37	150.0	V	265.0	1.6
2657.500000	54.60	---	74.00	19.40	150.0	V	314.0	11.0
2657.500000	---	43.89	54.00	10.11	150.0	V	314.0	11.0
5607.500000	63.12	---	68.20	5.08	150.0	V	240.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5846.12MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

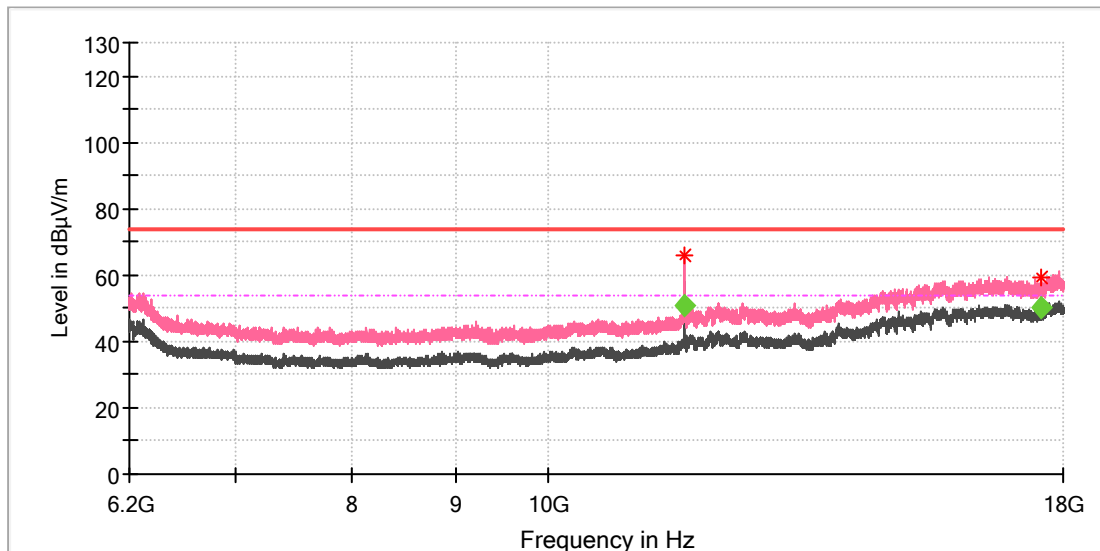
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11692.408333	67.09	---	74.00	6.91	150.0	H	312.0	15.2

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11692.340416	52.32	54.00	1.68	148.0	H	310.0	15.2

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5846.12MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

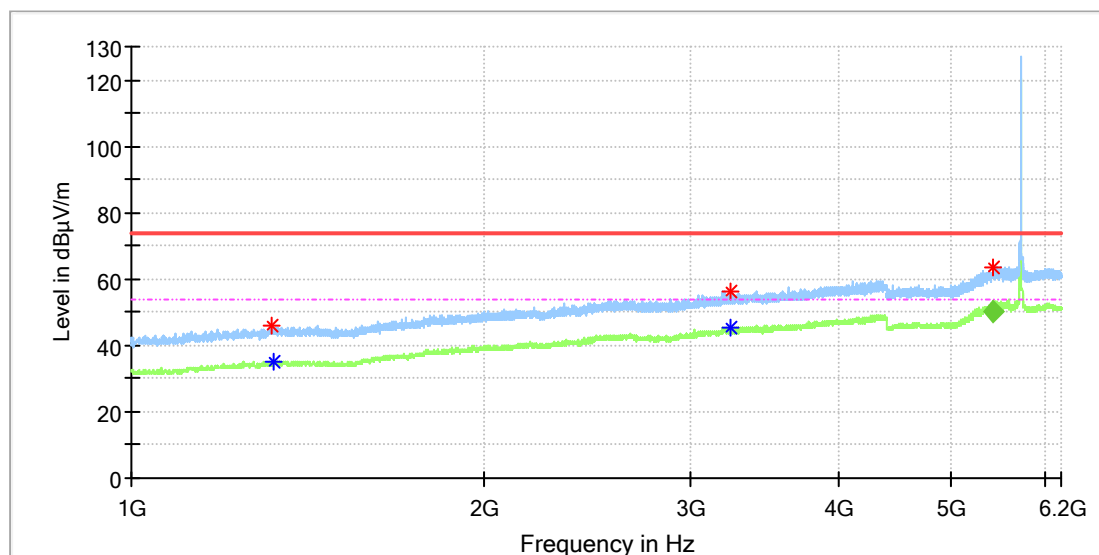
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11691.916667	65.72	---	74.00	8.28	150.0	V	0.0	15.2
17538.325000	59.32	---	74.00	14.68	150.0	V	280.0	22.2

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11692.091250	50.72	54.00	3.28	148.0	V	41.0	15.2
17538.438750	50.13	54.00	3.87	148.0	V	275.0	22.2

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

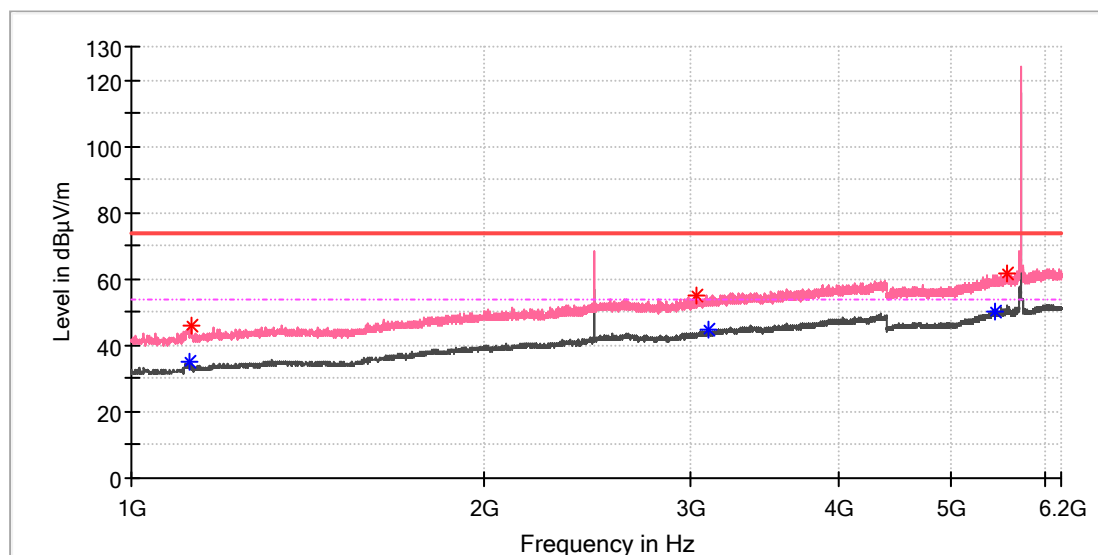
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1317.000000	45.80	---	74.00	28.20	150.0	H	358.0	3.6
1324.000000	---	35.04	54.00	18.96	150.0	H	214.0	3.7
3240.500000	56.06	---	74.00	17.94	150.0	H	296.0	11.9
3244.500000	---	45.34	54.00	8.66	150.0	H	0.0	11.9
5415.500000	63.64	---	74.00	10.36	150.0	H	221.0	15.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5415.530556	50.28	54.00	3.72	150.0	H	233.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

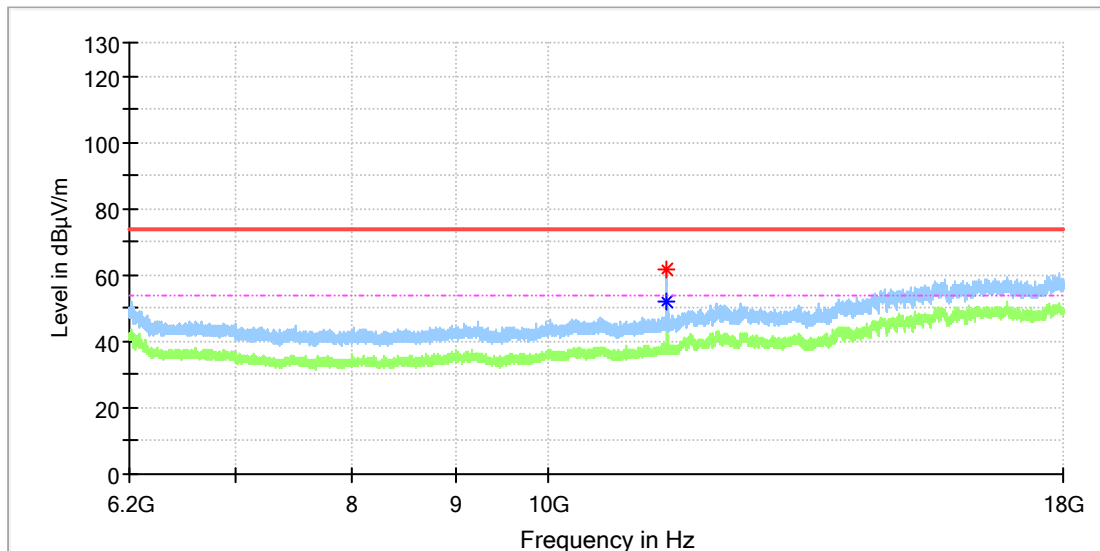
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1122.500000	---	34.78	54.00	19.22	150.0	V	258.0	1.7
1124.000000	46.01	---	74.00	27.99	150.0	V	270.0	1.7
3035.000000	55.30	---	74.00	18.70	150.0	V	159.0	11.3
3103.500000	---	44.81	54.00	9.19	150.0	V	97.0	11.6
5440.500000	---	50.31	54.00	3.69	150.0	V	286.0	15.0
5574.500000	61.71	---	68.20	6.49	150.0	V	242.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

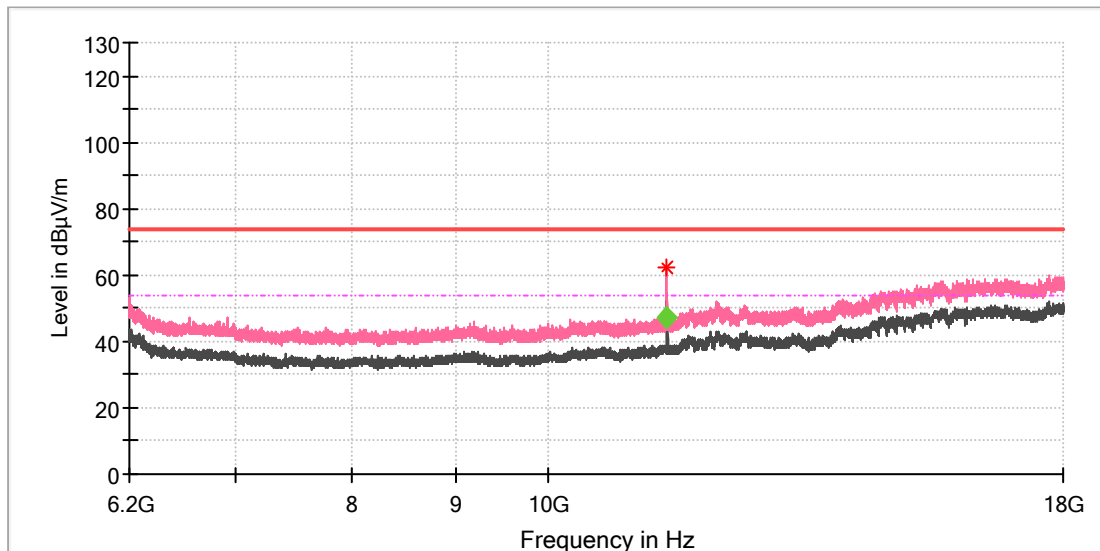
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11456.408333	61.82	---	74.00	12.18	150.0	H	54.0	13.4
11456.408333	---	51.73	54.00	2.27	150.0	H	54.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5727.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

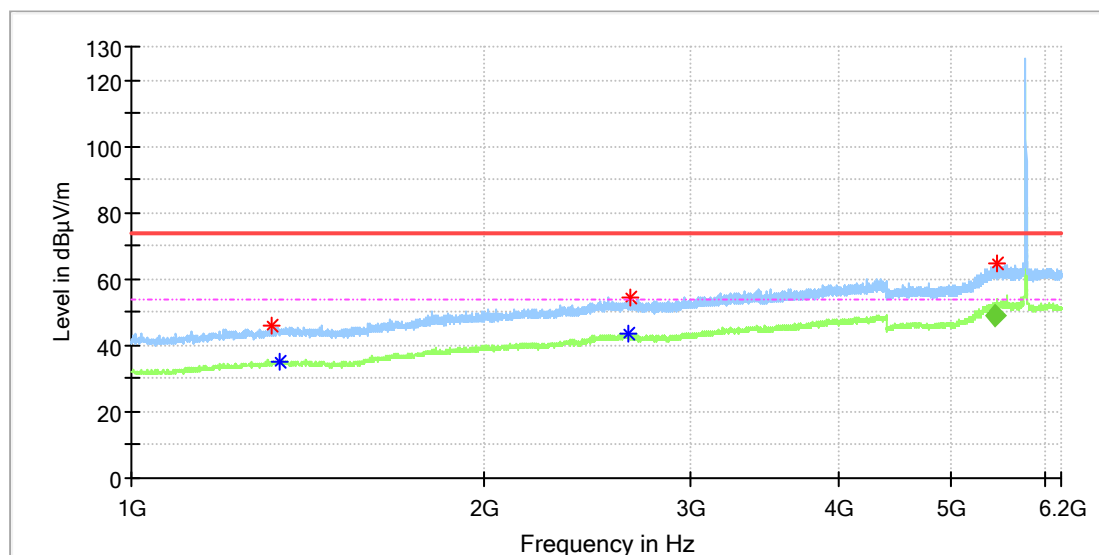
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11455.425000	62.05	---	74.00	11.95	150.0	V	79.0	13.4

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11454.913333	47.23	54.00	6.77	145.0	V	78.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_3M_5784.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

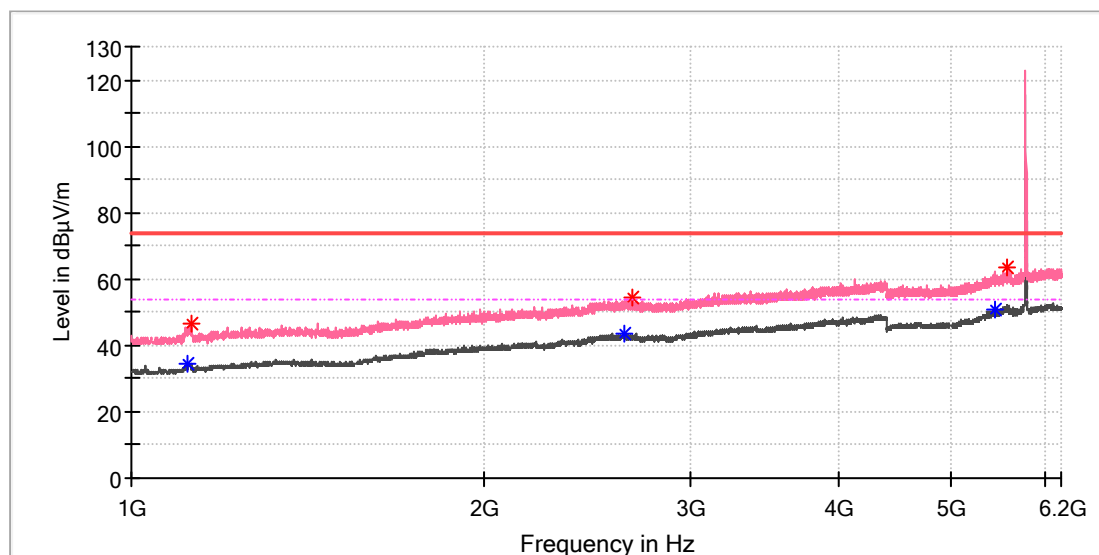
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1319.000000	45.82	---	74.00	28.18	150.0	H	216.0	3.6
1338.000000	---	35.26	54.00	18.74	150.0	H	107.0	3.8
2653.000000	---	43.55	54.00	10.45	150.0	H	31.0	11.0
2662.000000	54.22	---	74.00	19.78	150.0	H	229.0	11.0
5474.500000	64.84	---	68.20	3.36	150.0	H	230.0	15.1

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5453.122222	49.22	54.00	4.78	151.0	H	229.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_3M_5784.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

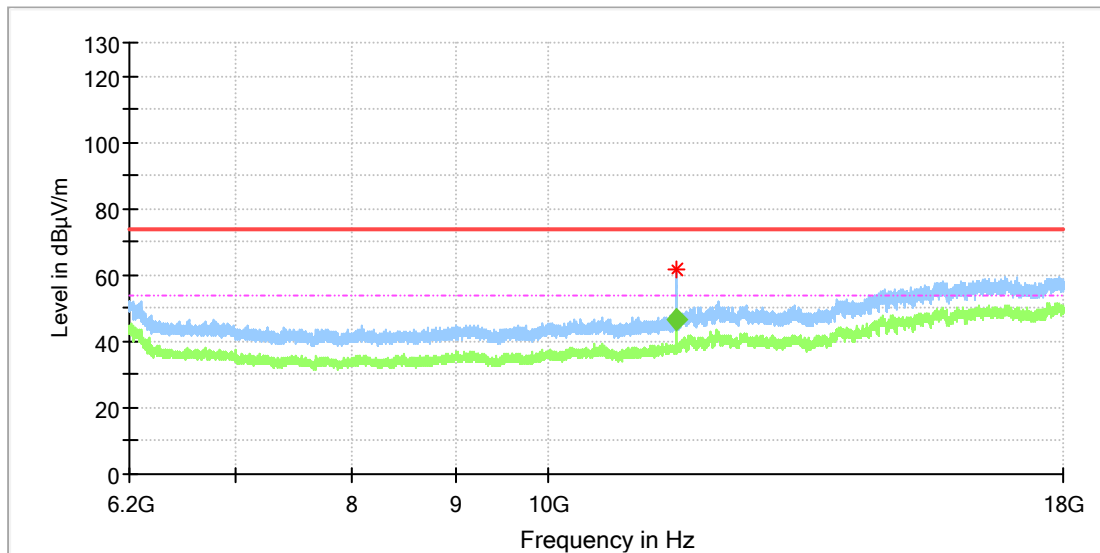
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1118.500000	---	34.58	54.00	19.42	150.0	V	279.0	1.6
1123.500000	46.46	---	74.00	27.54	150.0	V	267.0	1.7
2633.000000	---	43.69	54.00	10.31	150.0	V	129.0	10.9
2677.500000	54.15	---	74.00	19.85	150.0	V	221.0	11.0
5441.500000	---	50.55	54.00	3.45	150.0	V	260.0	15.0
5577.500000	63.22	---	68.20	4.98	150.0	V	240.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5784.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

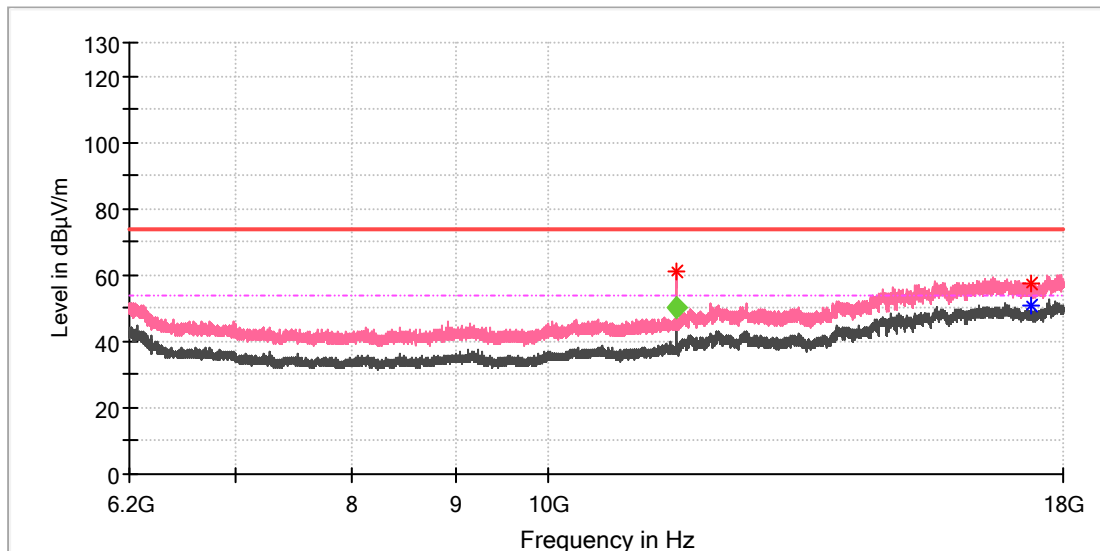
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11568.016667	61.47	---	74.00	12.53	150.0	H	57.0	13.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.490417	46.35	54.00	7.65	150.0	H	306.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5784.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

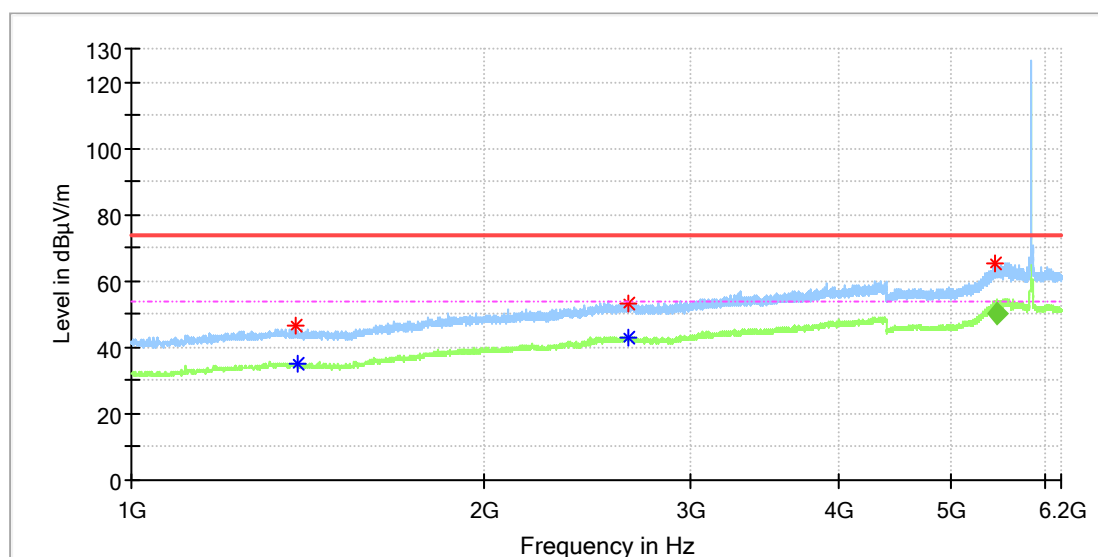
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.491667	61.24	---	74.00	12.76	150.0	V	326.0	13.4
17351.491667	57.65	---	74.00	16.35	150.0	V	277.0	21.3
17353.950000	---	50.61	54.00	3.39	150.0	V	225.0	21.3

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.037500	49.90	54.00	4.10	148.0	V	321.0	13.4

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_3M_5847.2MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

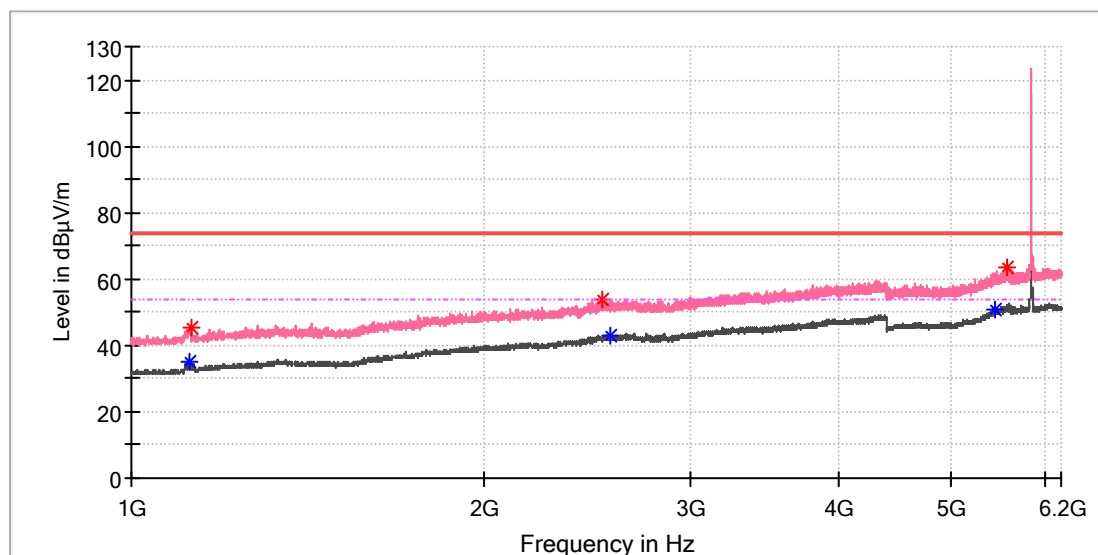
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1381.500000	46.41	---	74.00	27.59	150.0	H	358.0	3.7
1386.500000	---	35.32	54.00	18.68	150.0	H	168.0	3.7
2651.000000	53.17	---	74.00	20.83	150.0	H	259.0	11.0
2653.500000	---	42.87	54.00	11.13	150.0	H	163.0	11.0
5451.000000	65.16	---	74.00	8.84	150.0	H	234.0	15.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5458.672222	50.22	54.00	3.78	148.0	H	256.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5847.2MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

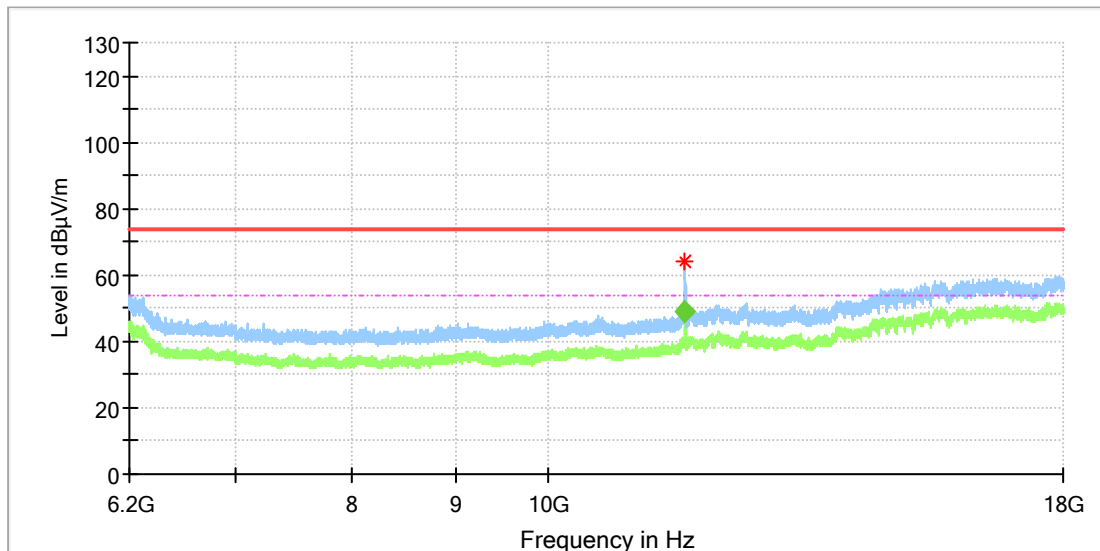
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1122.000000	---	35.15	54.00	18.85	150.0	V	262.0	1.6
1124.000000	45.48	---	74.00	28.52	150.0	V	262.0	1.7
2522.500000	53.90	---	74.00	20.10	150.0	V	103.0	10.4
2561.500000	---	43.11	54.00	10.89	150.0	V	226.0	10.6
5436.000000	---	50.93	54.00	3.07	150.0	V	273.0	15.0
5574.500000	63.27	---	68.20	4.93	150.0	V	273.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5847.2MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

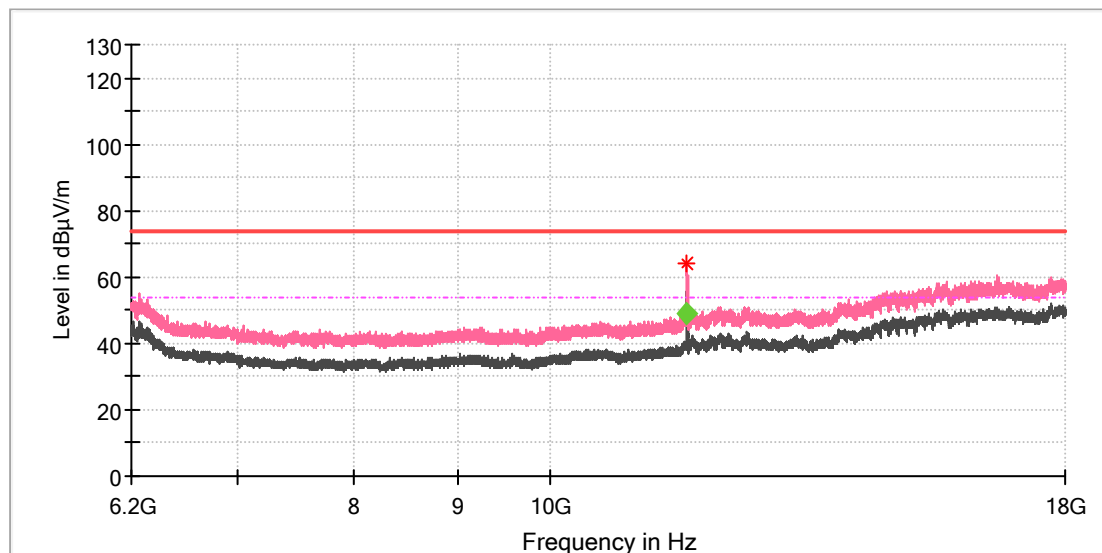
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11693.391667	63.87	---	74.00	10.13	150.0	H	22.0	15.2

Final Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11694.358333	48.76	54.00	5.24	148.0	H	17.0	15.2

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_3M_5847.2MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

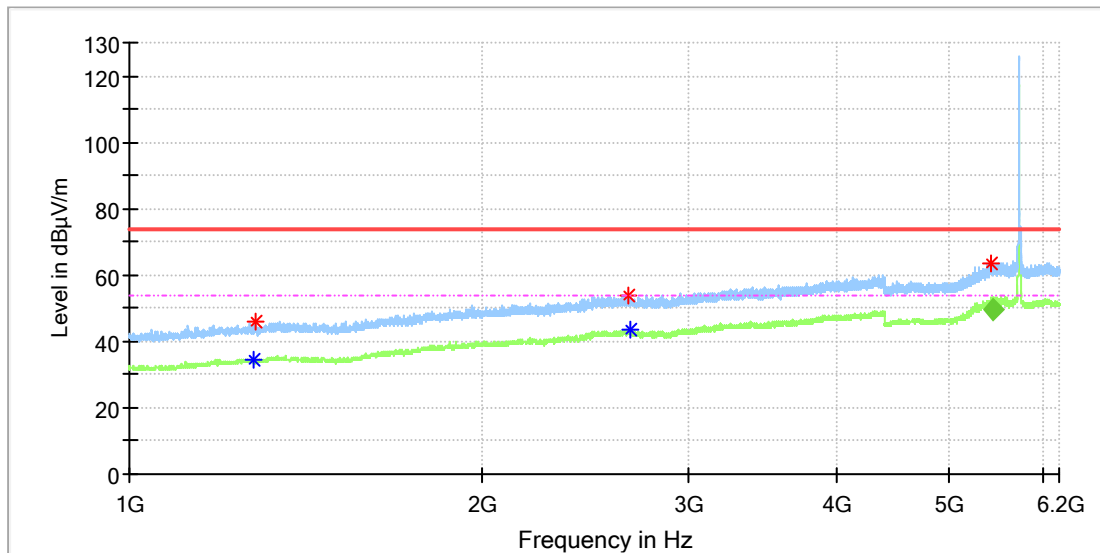
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11694.866667	64.15	---	74.00	9.85	150.0	V	291.0	15.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11694.292500	48.79	54.00	5.21	155.0	V	289.0	15.2

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5732.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

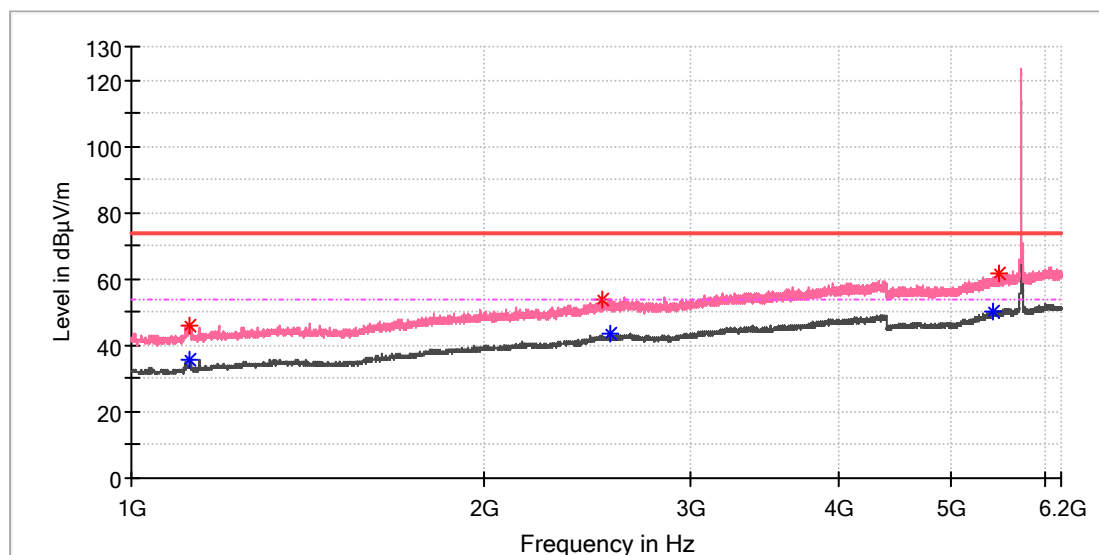
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1276.000000	---	34.55	54.00	19.45	150.0	H	223.0	3.3
1279.500000	45.71	---	74.00	28.29	150.0	H	0.0	3.3
2660.500000	53.97	---	74.00	20.03	150.0	H	101.0	11.0
2676.500000	---	43.40	54.00	10.60	150.0	H	15.0	11.0
5416.500000	63.78	---	74.00	10.22	150.0	H	246.0	15.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5446.161111	49.59	54.00	4.41	148.0	H	245.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_5M_5732.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

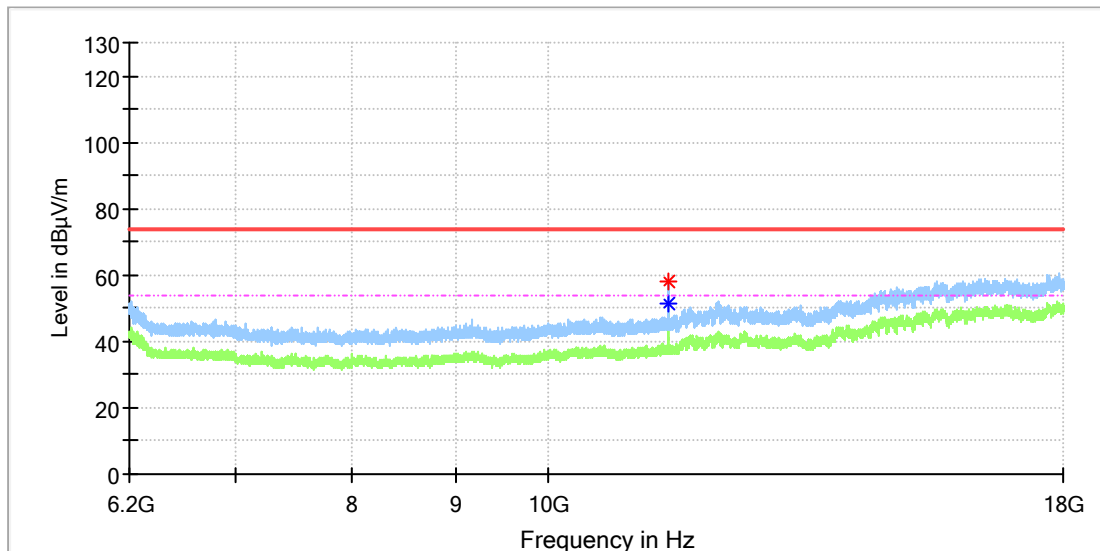
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1122.500000	45.69	---	74.00	28.31	150.0	V	263.0	1.7
1122.500000	---	35.55	54.00	18.45	150.0	V	263.0	1.7
2524.000000	53.90	---	74.00	20.10	150.0	V	39.0	10.4
2554.500000	---	43.39	54.00	10.61	150.0	V	255.0	10.6
5433.000000	---	50.23	54.00	3.77	150.0	V	267.0	15.0
5491.000000	61.46	---	68.20	6.74	150.0	V	278.0	15.2

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5732.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

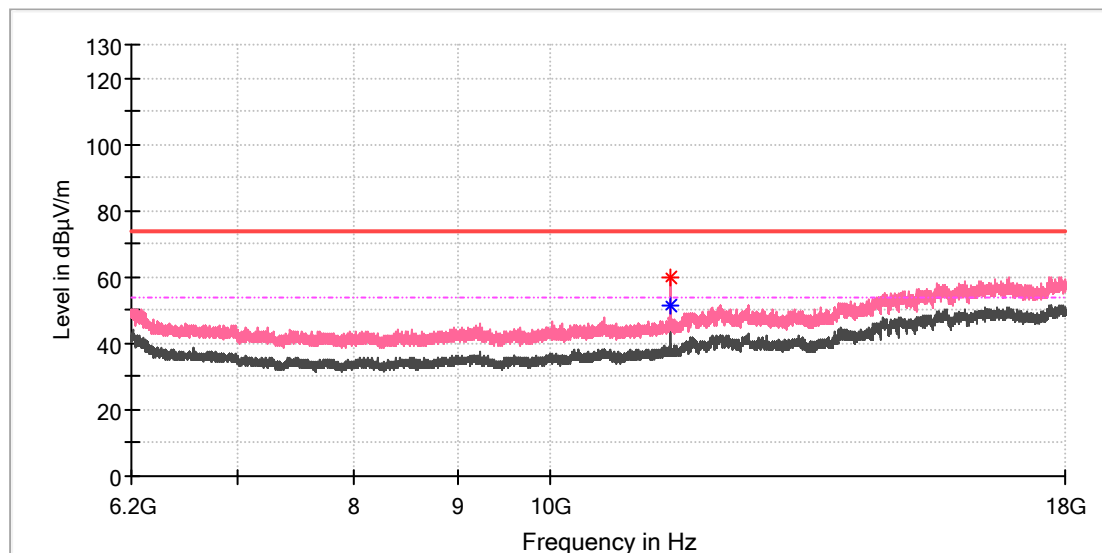
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11462.800000	57.78	---	74.00	16.22	150.0	H	47.0	13.5
11465.258333	---	51.35	54.00	2.65	150.0	H	330.0	13.5

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5732.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

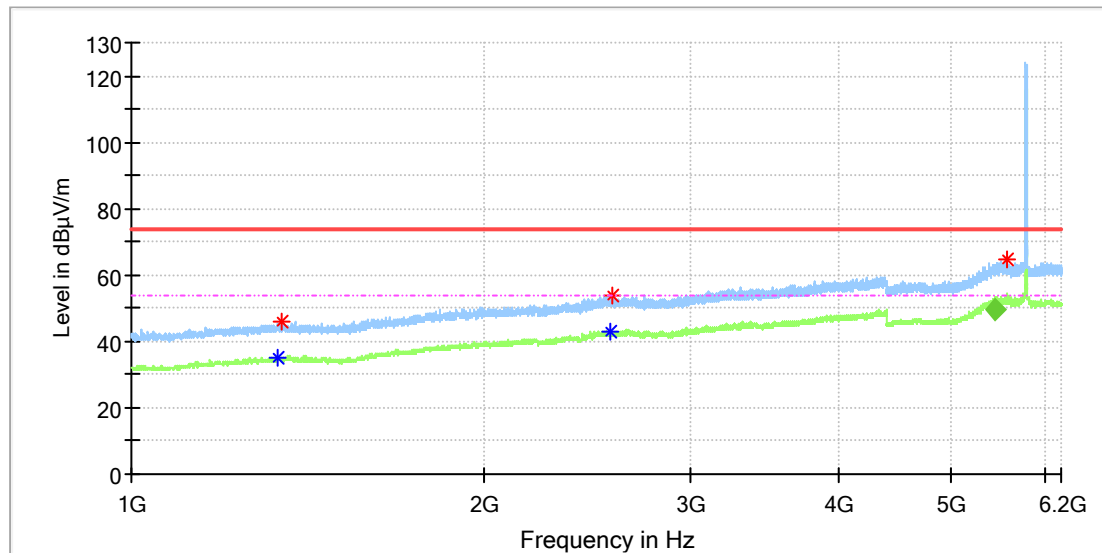
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11462.800000	---	51.38	54.00	2.62	150.0	V	79.0	13.5
11465.750000	59.59	---	74.00	14.41	150.0	V	283.0	13.5

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

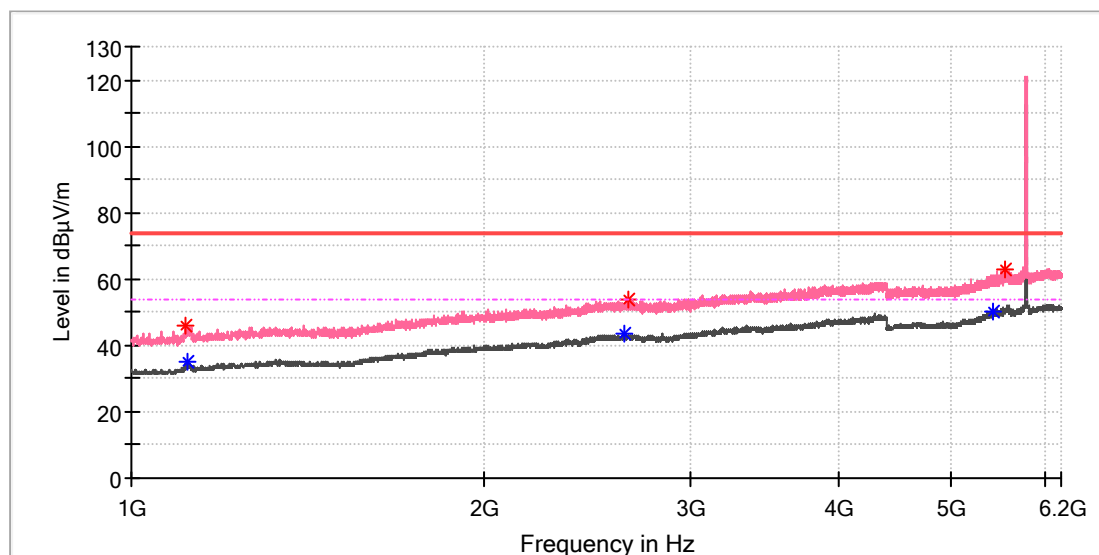
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1335.000000	---	35.07	54.00	18.93	150.0	H	156.0	3.8
1345.000000	45.91	---	74.00	28.09	150.0	H	172.0	3.9
2558.500000	---	43.14	54.00	10.86	150.0	H	172.0	10.6
2573.000000	53.66	---	74.00	20.34	150.0	H	237.0	10.6
5580.500000	64.42	---	68.20	3.78	150.0	H	245.0	15.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5443.761111	49.81	54.00	4.19	151.0	H	231.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_5M_5787.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

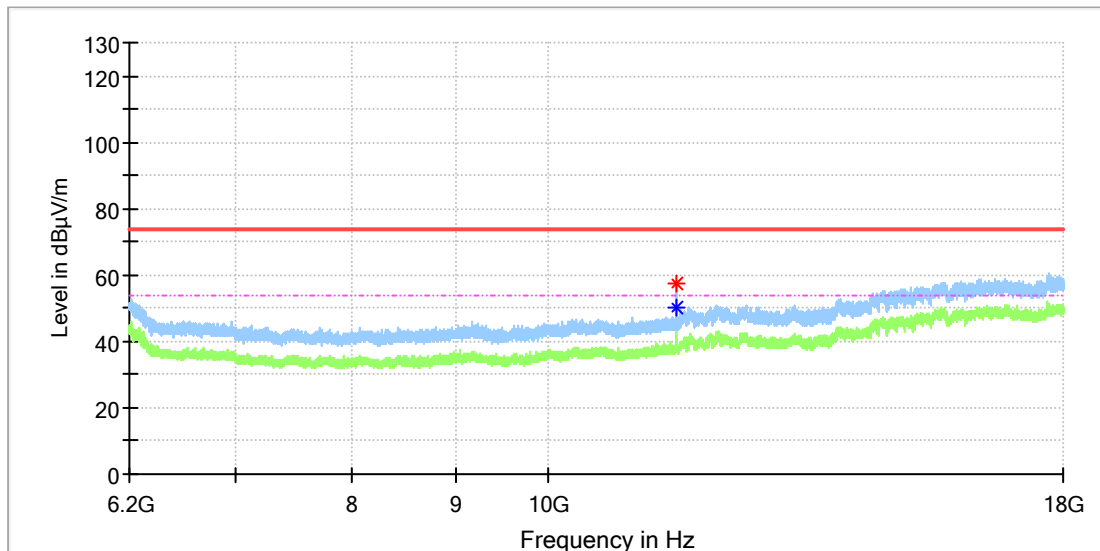
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1111.000000	46.25	---	74.00	27.75	150.0	V	252.0	1.4
1115.500000	---	35.19	54.00	18.81	150.0	V	259.0	1.5
2634.000000	---	43.57	54.00	10.43	150.0	V	135.0	10.9
2651.000000	53.98	---	74.00	20.02	150.0	V	0.0	11.0
5424.500000	---	50.34	54.00	3.66	150.0	V	272.0	15.0
5544.500000	63.12	---	68.20	5.08	150.0	V	244.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

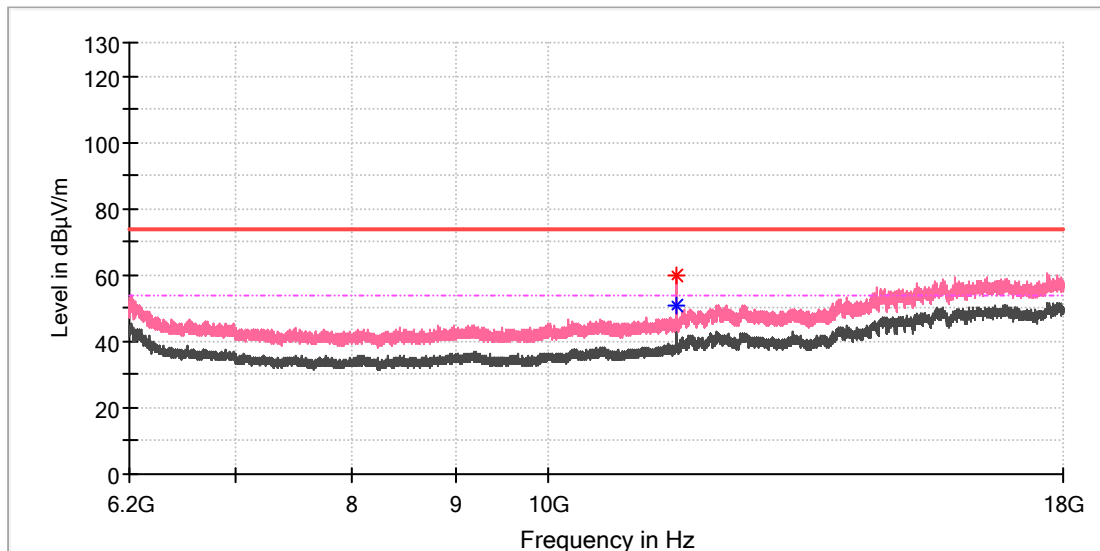
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11575.391667	57.73	---	74.00	16.27	150.0	H	54.0	13.4
11575.391667	---	50.34	54.00	3.66	150.0	H	54.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

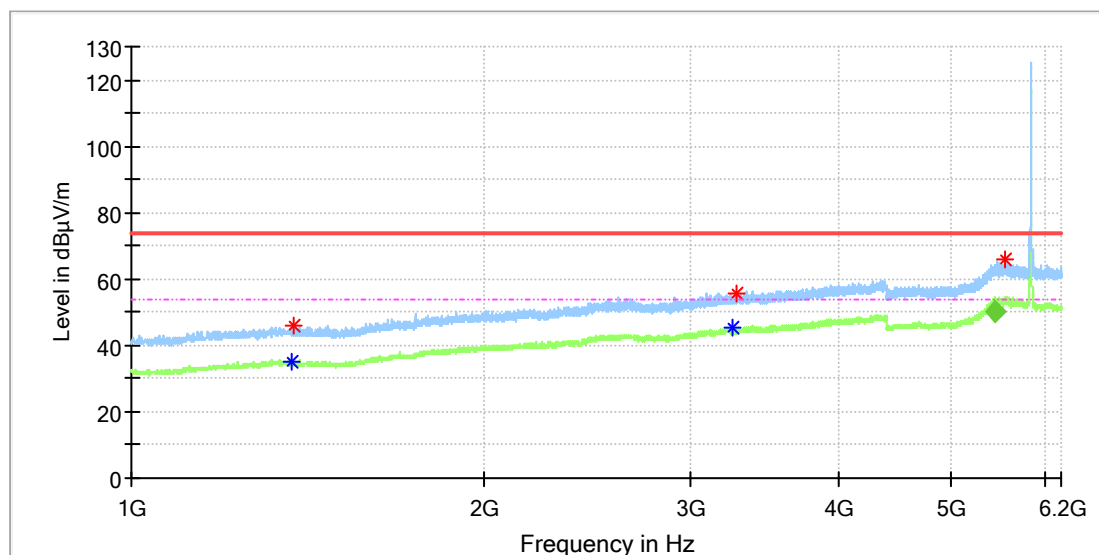
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11574.900000	---	50.98	54.00	3.02	150.0	V	78.0	13.4
11577.358333	59.92	---	74.00	14.08	150.0	V	264.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5842.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

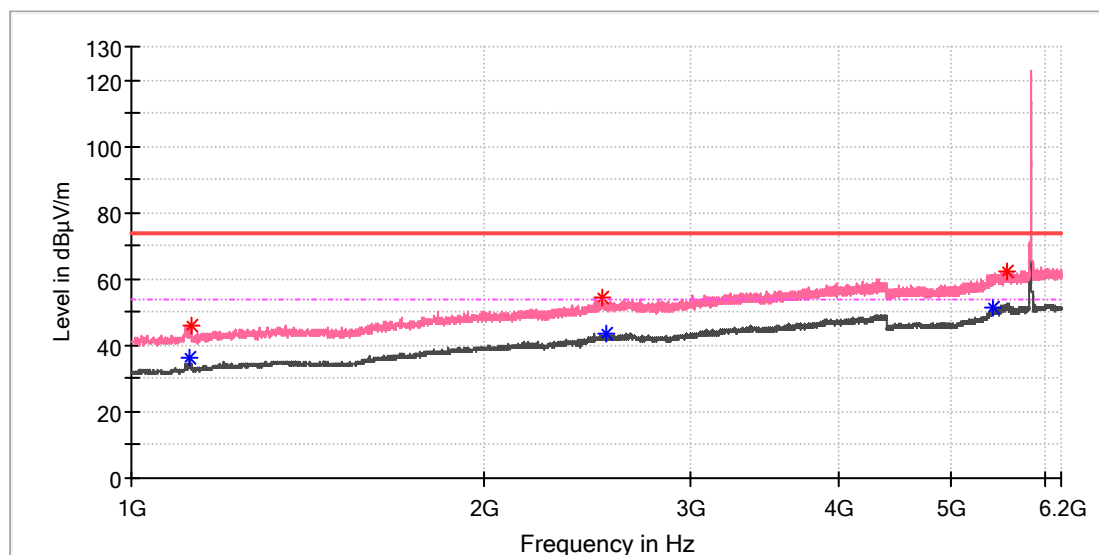
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1369.000000	---	35.09	54.00	18.91	150.0	H	103.0	3.8
1377.500000	45.69	---	74.00	28.31	150.0	H	72.0	3.7
3256.000000	---	45.51	54.00	8.49	150.0	H	78.0	11.9
3277.500000	55.35	---	74.00	18.65	150.0	H	78.0	12.0
5551.500000	65.92	---	74.00	8.08	150.0	H	259.0	15.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5443.327778	49.96	54.00	4.04	151.0	H	231.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_5M_5842.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

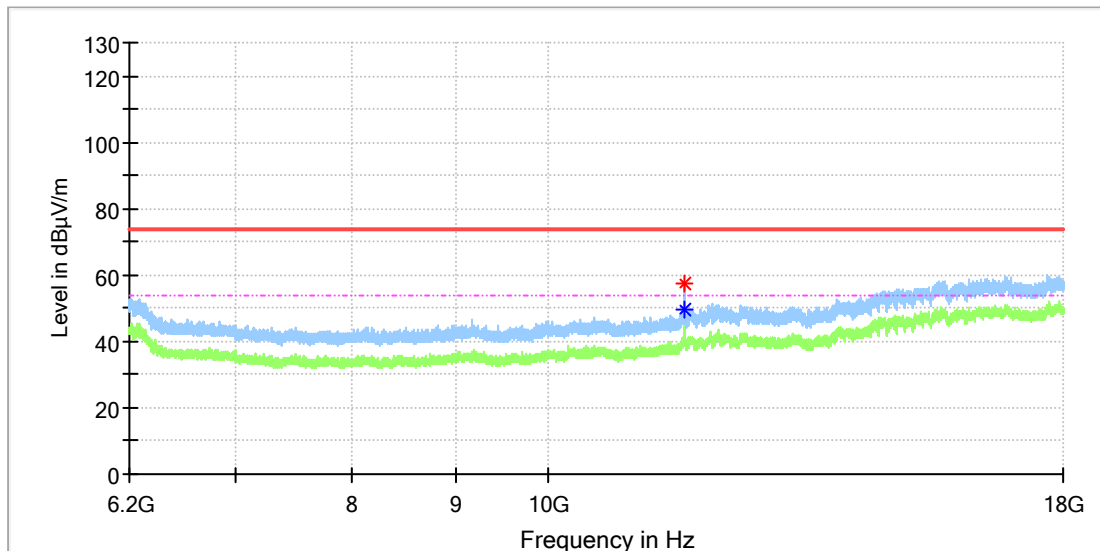
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1122.500000	---	36.36	54.00	17.64	150.0	V	276.0	1.7
1124.500000	45.75	---	74.00	28.25	150.0	V	268.0	1.7
2519.000000	54.55	---	74.00	19.45	150.0	V	52.0	10.3
2538.500000	---	43.73	54.00	10.27	150.0	V	112.0	10.5
5426.500000	---	51.51	54.00	2.49	150.0	V	270.0	15.0
5575.000000	62.16	---	68.20	6.04	150.0	V	244.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5842.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

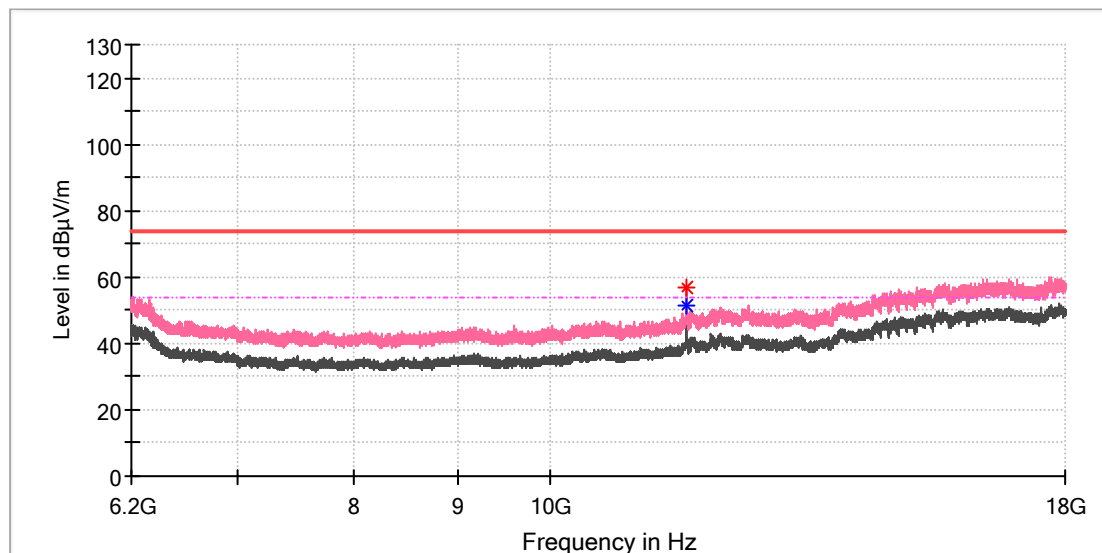
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11682.575000	57.45	---	74.00	16.55	150.0	H	319.0	15.1
11685.033333	---	49.46	54.00	4.54	150.0	H	95.0	15.1

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5842.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

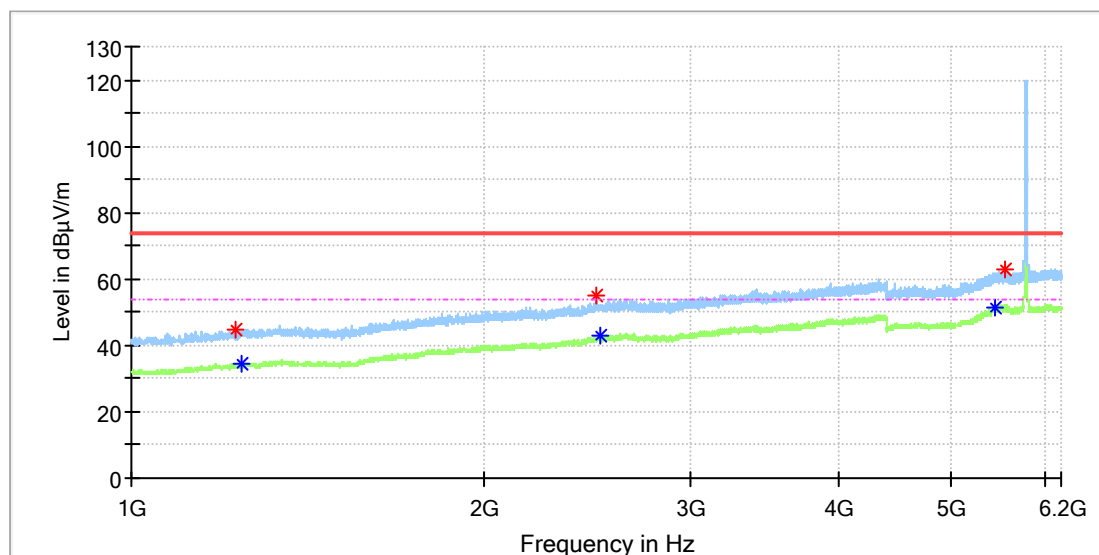
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11684.050000	57.01	---	74.00	16.99	150.0	V	288.0	15.1
11685.525000	---	51.18	54.00	2.82	150.0	V	255.0	15.1

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_10M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

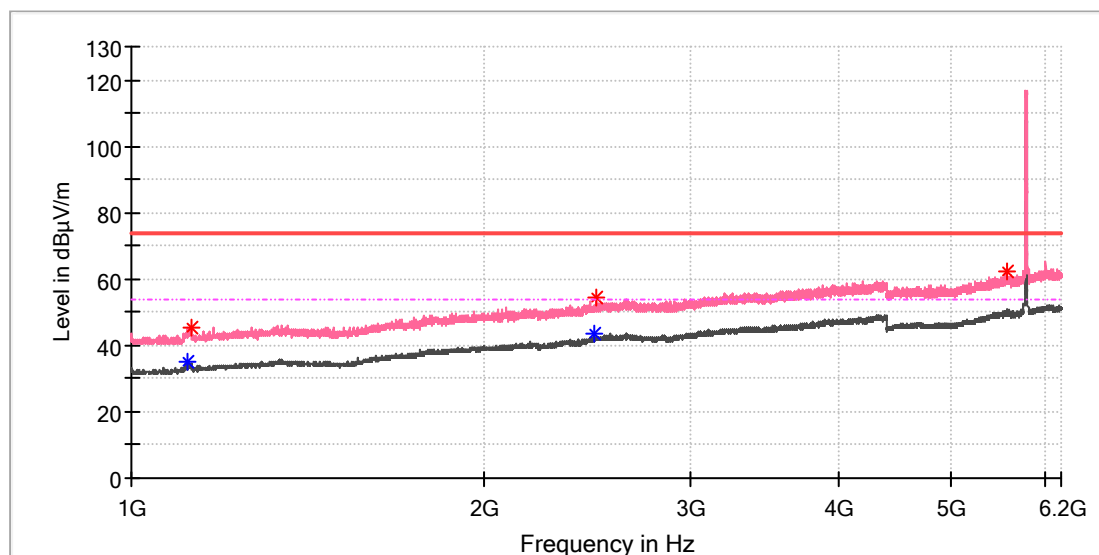
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1228.500000	44.74	---	74.00	29.26	150.0	H	0.0	2.9
1241.500000	---	34.52	54.00	19.48	150.0	H	302.0	3.1
2487.500000	55.09	---	74.00	18.91	150.0	H	89.0	10.2
2514.500000	---	42.98	54.00	11.02	150.0	H	138.0	10.3
5446.000000	---	51.52	54.00	2.48	150.0	H	258.0	15.0
5543.500000	62.77	---	68.20	5.43	150.0	H	276.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_10M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

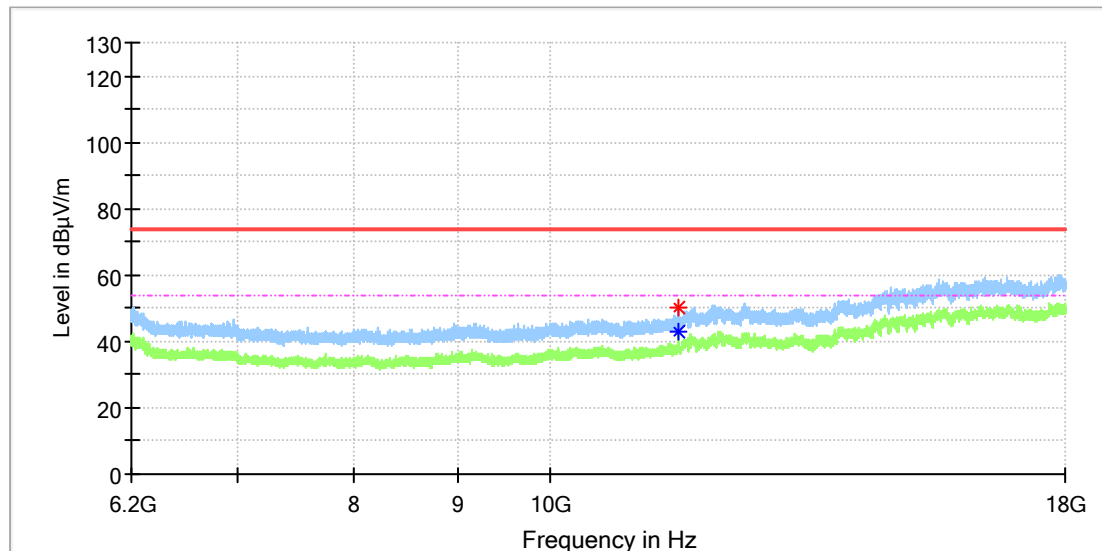
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1118.500000	---	34.81	54.00	19.19	150.0	V	280.0	1.6
1124.000000	45.62	---	74.00	28.38	150.0	V	275.0	1.7
2480.000000	---	43.80	54.00	10.20	150.0	V	105.0	10.2
2486.000000	54.56	---	74.00	19.44	150.0	V	144.0	10.2
5566.000000	62.19	---	68.20	6.01	150.0	V	273.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_10M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

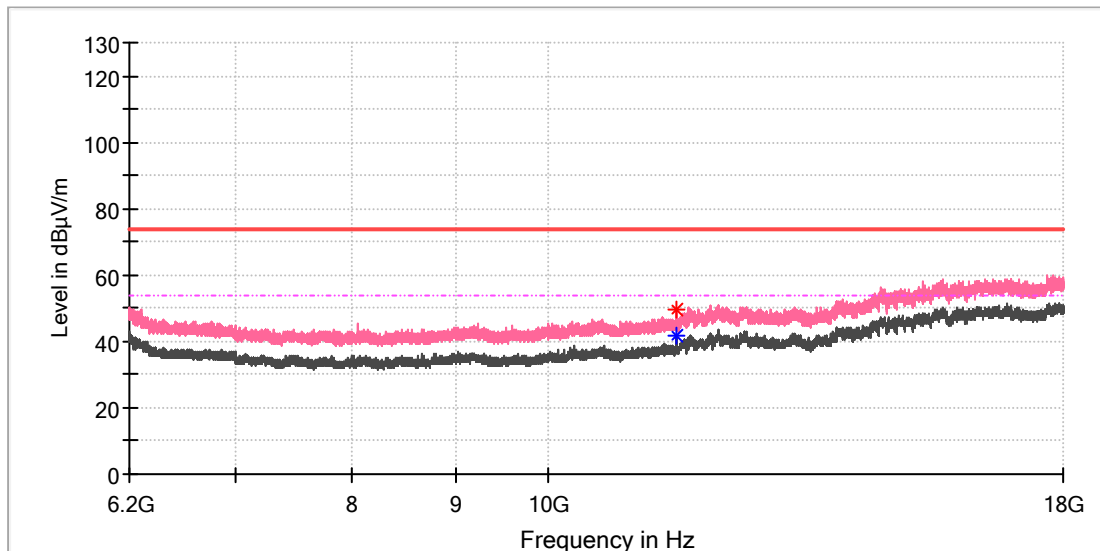
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.983333	49.96	---	74.00	24.04	150.0	H	24.0	13.4
11578.341667	---	42.63	54.00	11.37	150.0	H	24.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_10M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

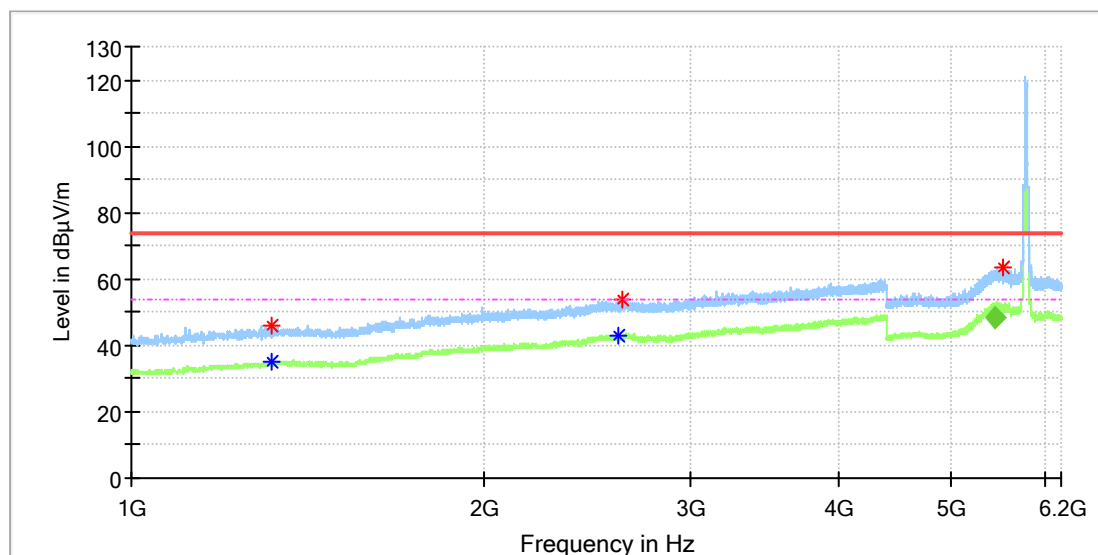
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11572.933333	49.83	---	74.00	24.17	150.0	V	310.0	13.4
11578.833333	---	41.84	54.00	12.16	150.0	V	72.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_20M_5787.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

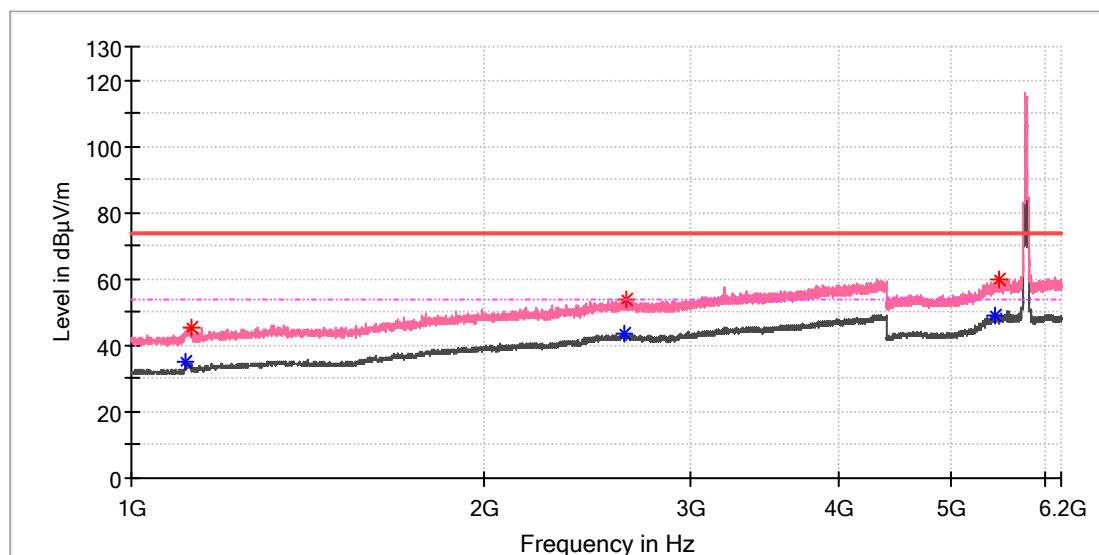
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1314.500000	45.73	---	74.00	28.27	150.0	H	77.0	3.6
1318.500000	---	35.01	54.00	18.99	150.0	H	120.0	3.6
2604.000000	---	43.14	54.00	10.86	150.0	H	18.0	10.6
2622.000000	54.01	---	74.00	19.99	150.0	H	157.0	10.8
5538.000000	63.44	---	68.20	4.76	150.0	H	247.0	15.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5454.283333	48.13	54.00	5.87	149.0	H	229.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_20M_5787.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

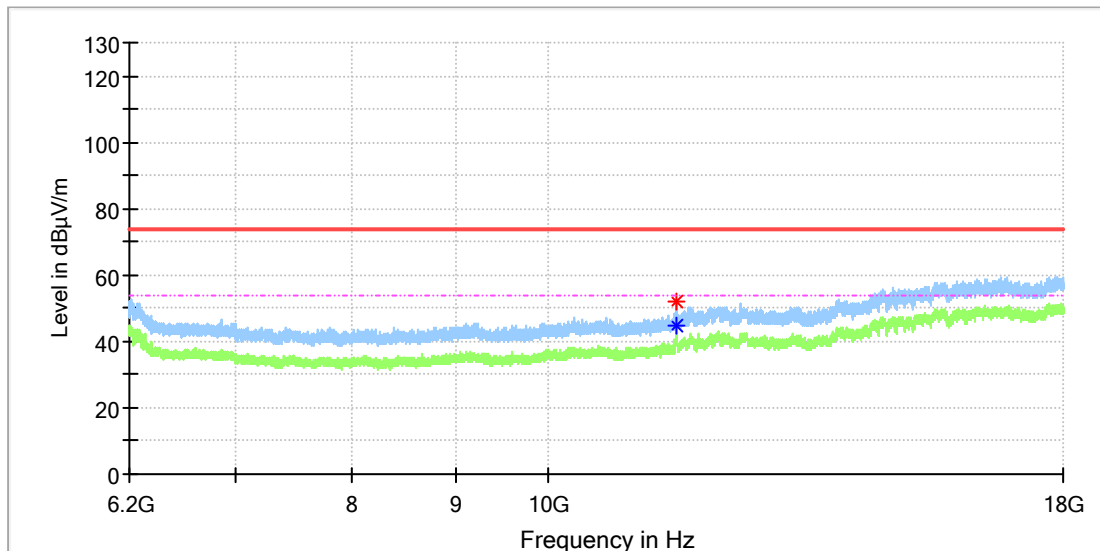
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.000000	---	34.79	54.00	19.21	150.0	V	259.0	1.5
1123.000000	45.52	---	74.00	28.48	150.0	V	259.0	1.7
2634.500000	---	43.34	54.00	10.66	150.0	V	194.0	10.9
2642.000000	53.54	---	74.00	20.46	150.0	V	11.0	10.9
5451.500000	---	48.86	54.00	5.14	150.0	V	263.0	15.0
5497.000000	59.67	---	68.20	8.53	150.0	V	263.0	15.2

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_20M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

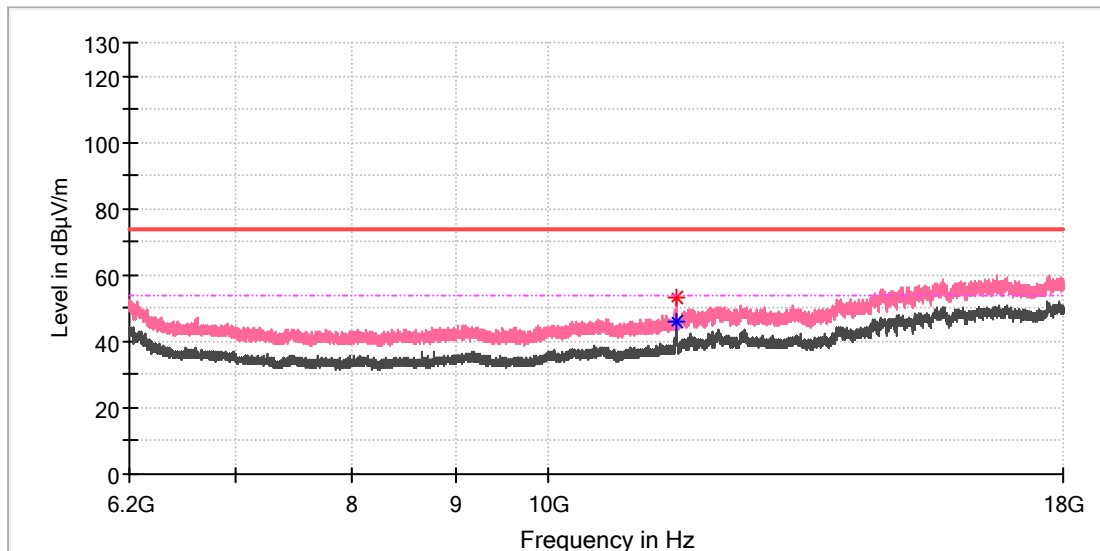
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.000000	51.83	---	74.00	22.17	150.0	H	58.0	13.4
11573.425000	---	44.80	54.00	9.20	150.0	H	58.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_20M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

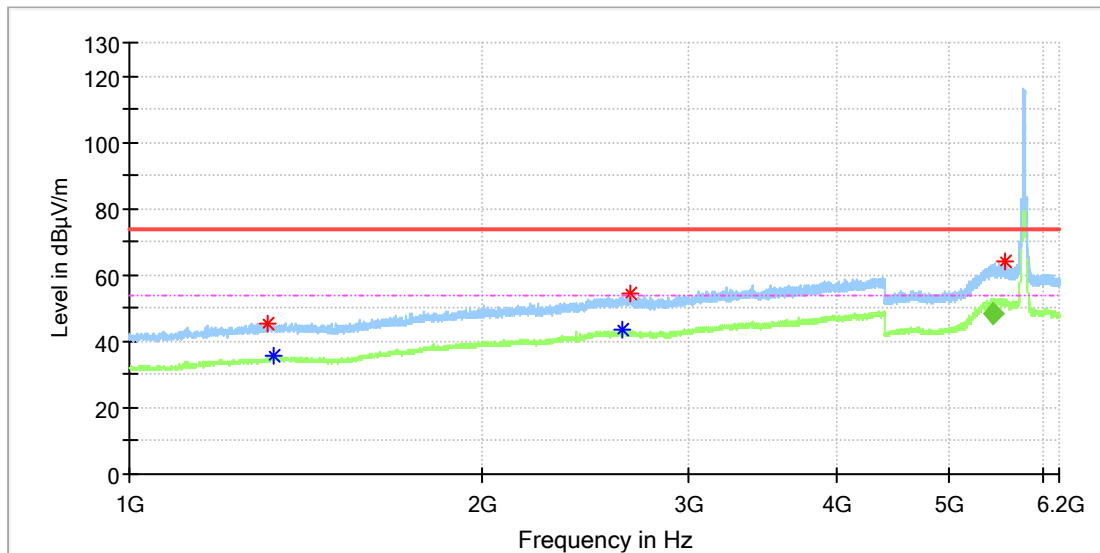
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11569.000000	---	46.20	54.00	7.80	150.0	V	303.0	13.4
11569.491667	52.94	---	74.00	21.06	150.0	V	269.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

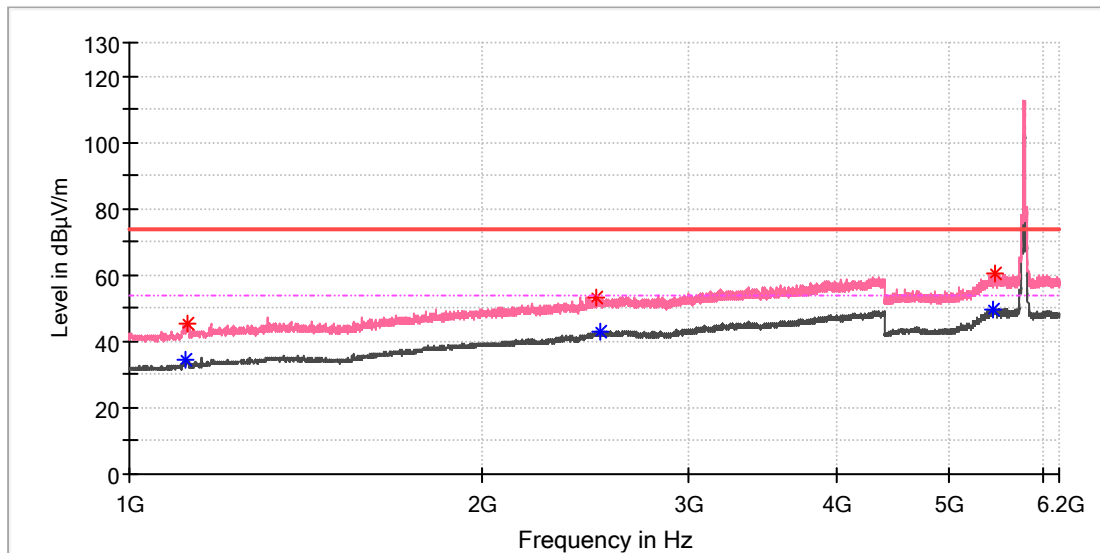
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1313.500000	45.35	---	74.00	28.65	150.0	H	132.0	3.6
1326.000000	---	35.92	54.00	18.08	150.0	H	145.0	3.7
2636.000000	---	43.42	54.00	10.58	150.0	H	69.0	10.9
2670.000000	54.28	---	74.00	19.72	150.0	H	145.0	11.0
5576.000000	64.12	---	68.20	4.08	150.0	H	255.0	15.3

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5453.308333	48.44	54.00	5.56	147.0	H	268.0	15.0

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

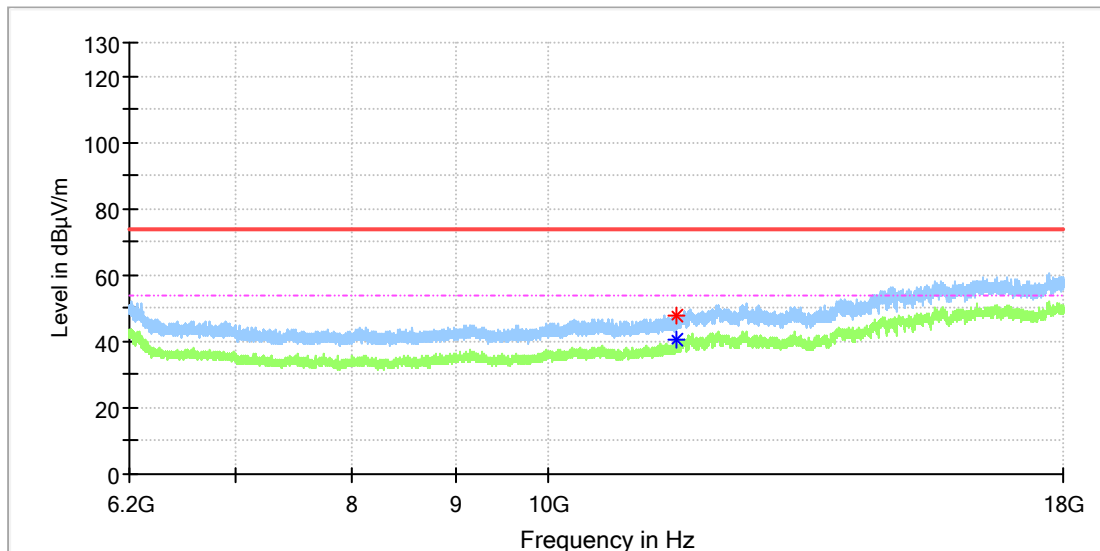
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1117.000000	---	34.60	54.00	19.40	150.0	V	264.0	1.5
1119.000000	45.63	---	74.00	28.37	150.0	V	269.0	1.6
2497.500000	53.23	---	74.00	20.77	150.0	V	87.0	10.2
2519.000000	---	43.03	54.00	10.97	150.0	V	233.0	10.3
5455.500000	---	49.67	54.00	4.33	150.0	V	277.0	15.1
5477.500000	60.30	---	68.20	7.90	150.0	V	264.0	15.1

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

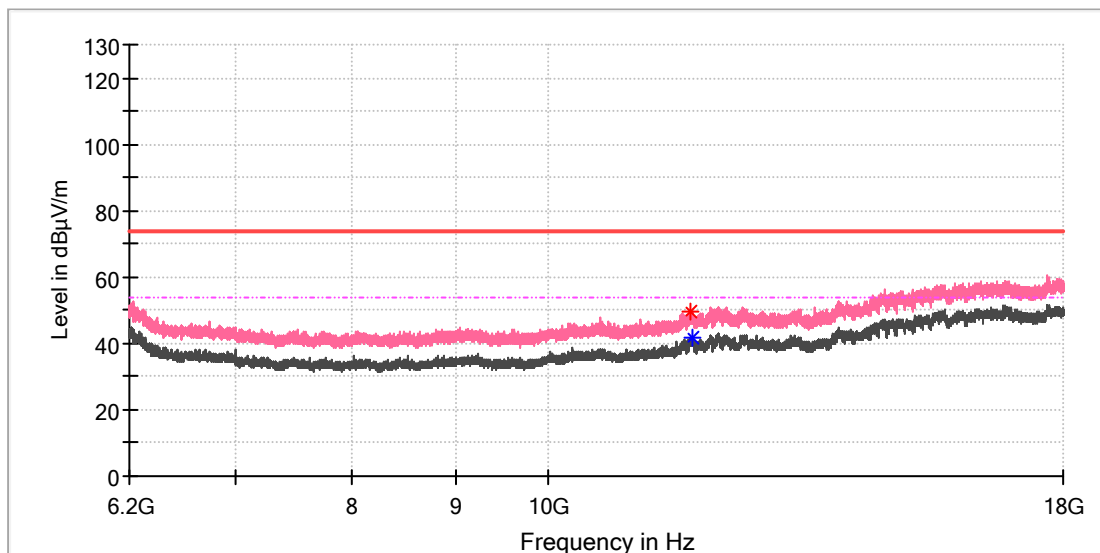
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11577.358333	47.54	---	74.00	26.46	150.0	H	333.0	13.4
11577.358333	---	40.57	54.00	13.43	150.0	H	333.0	13.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

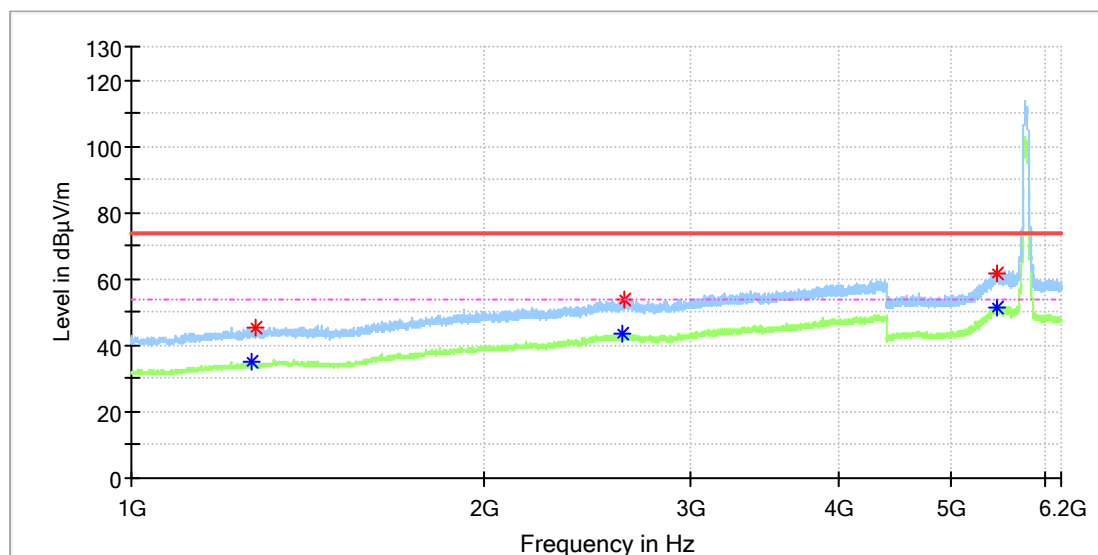
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11751.900000	49.79	---	74.00	24.21	150.0	V	170.0	15.5
11796.641667	---	41.88	54.00	12.12	150.0	V	331.0	14.9

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_60M_5787.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

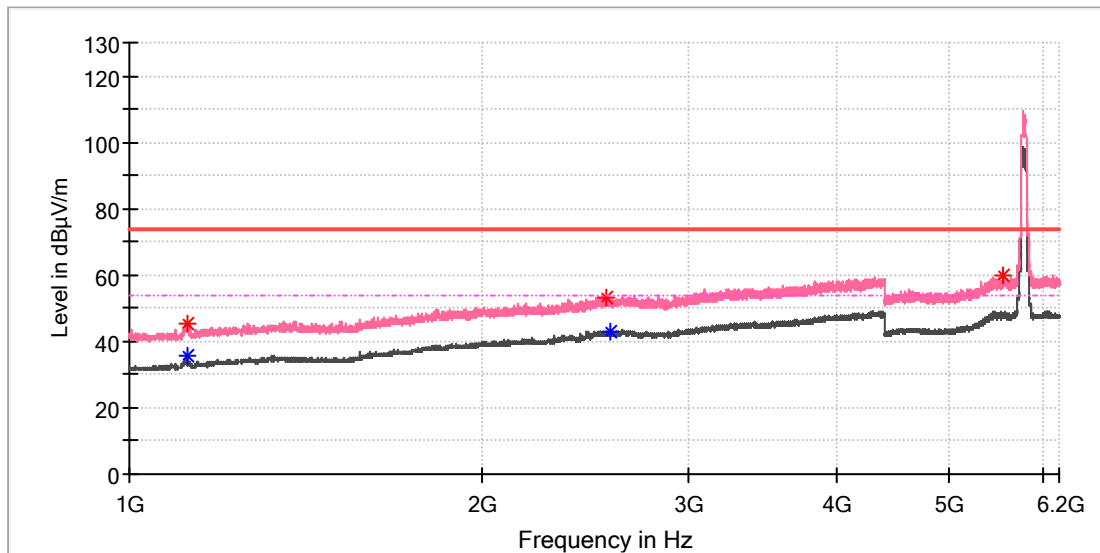
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1266.500000	---	34.78	54.00	19.22	150.0	H	118.0	3.3
1276.000000	45.46	---	74.00	28.54	150.0	H	125.0	3.3
2623.000000	---	43.43	54.00	10.57	150.0	H	125.0	10.8
2627.500000	53.97	---	74.00	20.03	150.0	H	169.0	10.8
5457.500000	---	51.66	54.00	2.34	150.0	H	232.0	15.1
5463.500000	61.94	---	68.20	6.26	150.0	H	232.0	15.1

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_60M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

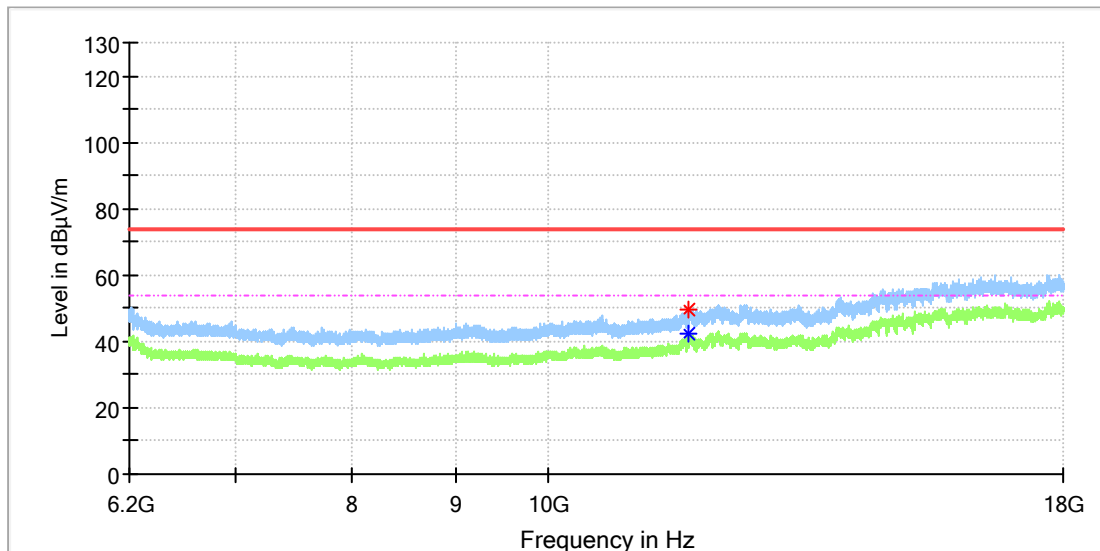
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1120.500000	---	35.41	54.00	18.59	150.0	V	273.0	1.6
1121.000000	45.20	---	74.00	28.80	150.0	V	250.0	1.6
2550.500000	53.16	---	74.00	20.84	150.0	V	256.0	10.6
2569.500000	---	43.11	54.00	10.89	150.0	V	219.0	10.6
5562.000000	59.64	---	68.20	8.56	150.0	V	241.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_60M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

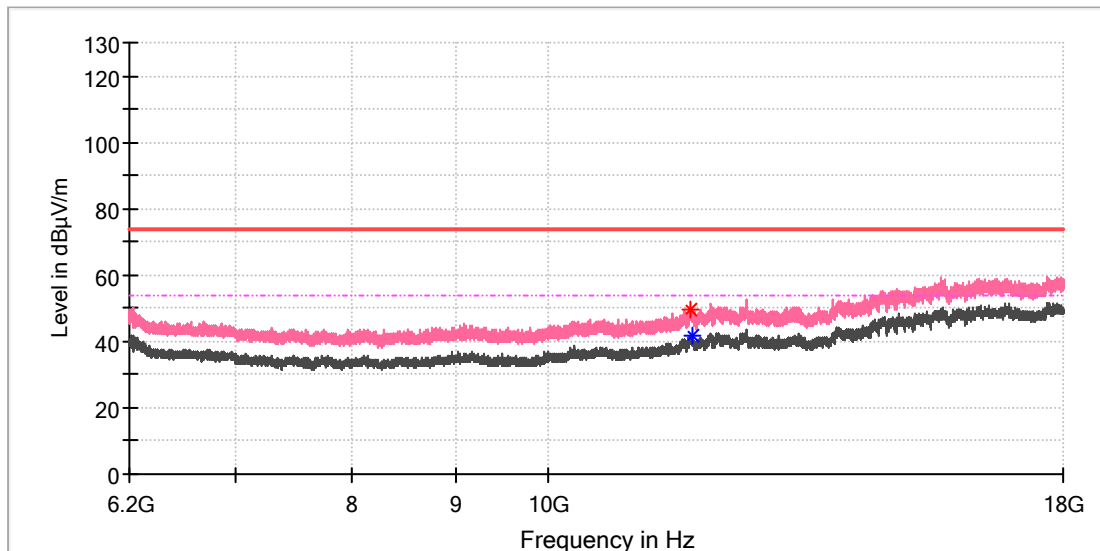
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11747.966667	49.43	---	74.00	24.57	150.0	H	181.0	15.4
11748.458333	---	42.14	54.00	11.86	150.0	H	124.0	15.4

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_60M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

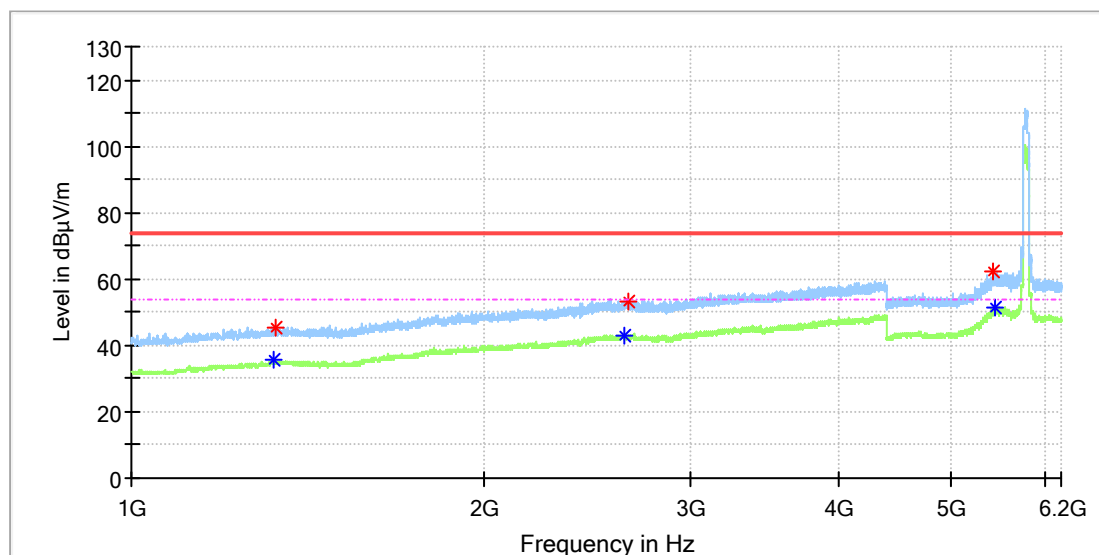
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11771.075000	49.57	---	74.00	24.43	150.0	V	210.0	15.2
11787.300000	---	41.99	54.00	12.01	150.0	V	0.0	15.0

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_80M_5787.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

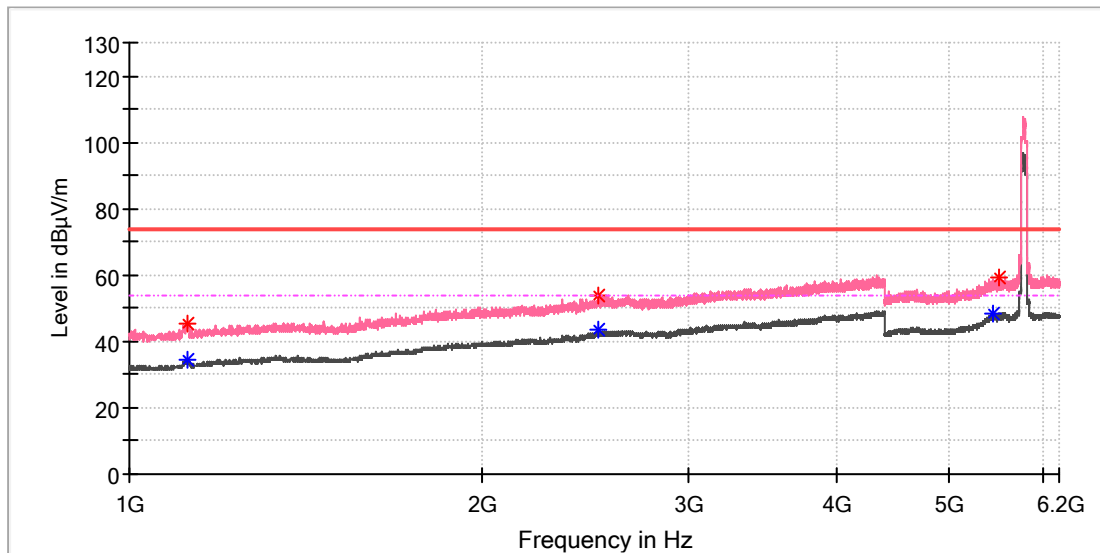
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1324.500000	---	35.40	54.00	18.60	150.0	H	47.0	3.7
1327.500000	45.41	---	74.00	28.59	150.0	H	0.0	3.7
2635.500000	---	43.22	54.00	10.78	150.0	H	140.0	10.9
2647.000000	53.06	---	74.00	20.94	150.0	H	166.0	11.0
5420.000000	62.24	---	74.00	11.76	150.0	H	236.0	15.0
5453.000000	---	51.54	54.00	2.46	150.0	H	215.0	15.0

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_80M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

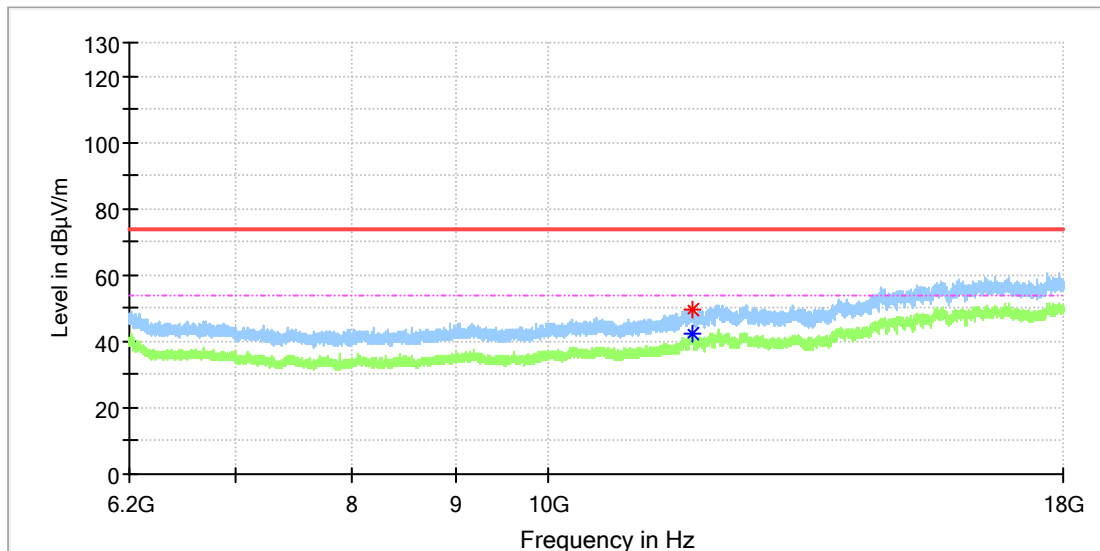
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1119.000000	---	34.67	54.00	19.33	150.0	V	254.0	1.6
1120.000000	45.64	---	74.00	28.36	150.0	V	266.0	1.6
2506.500000	---	43.31	54.00	10.69	150.0	V	116.0	10.2
2514.500000	53.75	---	74.00	20.25	150.0	V	83.0	10.3
5453.500000	---	48.35	54.00	5.65	150.0	V	266.0	15.0
5508.000000	59.11	---	68.20	9.09	150.0	V	266.0	15.2

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_80M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

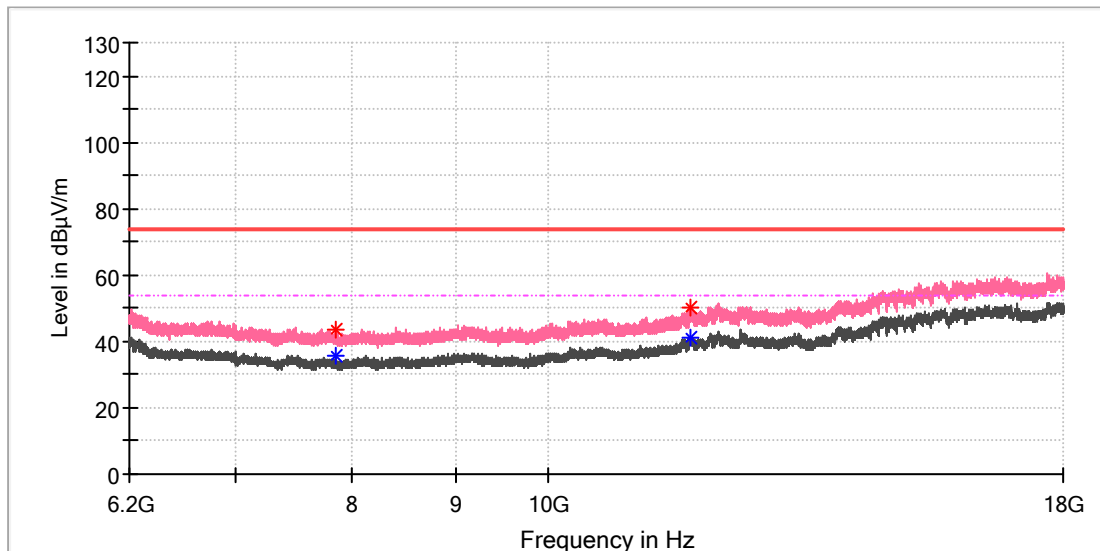
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11792.216667	49.60	---	74.00	24.40	150.0	H	195.0	14.9
11800.575000	---	42.49	54.00	11.51	150.0	H	296.0	14.8

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_80M_5787.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
7840.691667	---	35.94	54.00	18.06	150.0	V	207.0	8.7
7847.083333	43.44	---	74.00	30.56	150.0	V	0.0	8.7
11749.933333	50.48	---	74.00	23.52	150.0	V	56.0	15.5
11770.583333	---	41.41	54.00	12.59	150.0	V	356.0	15.2

Final Result

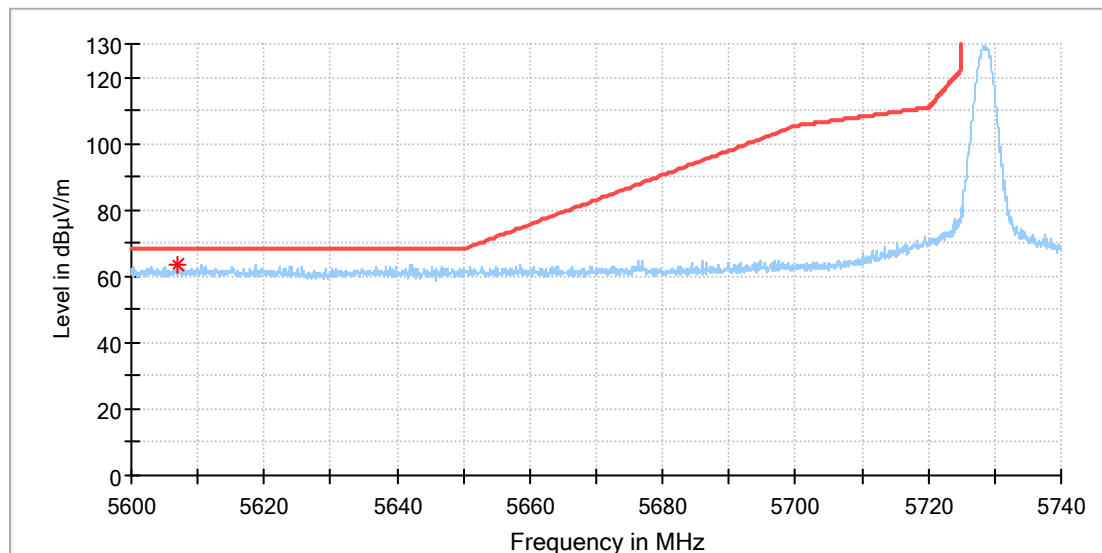
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

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

5.8G SDR, 1.4MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

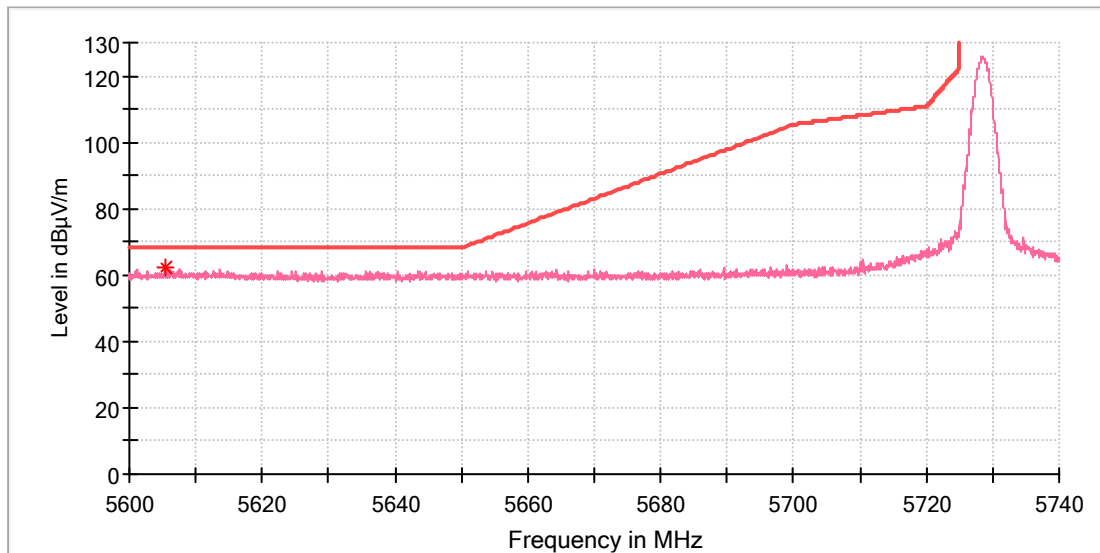
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5606.844445	63.69	68.20	4.51	150.0	H	218.0	15.3

Final_Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5728.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

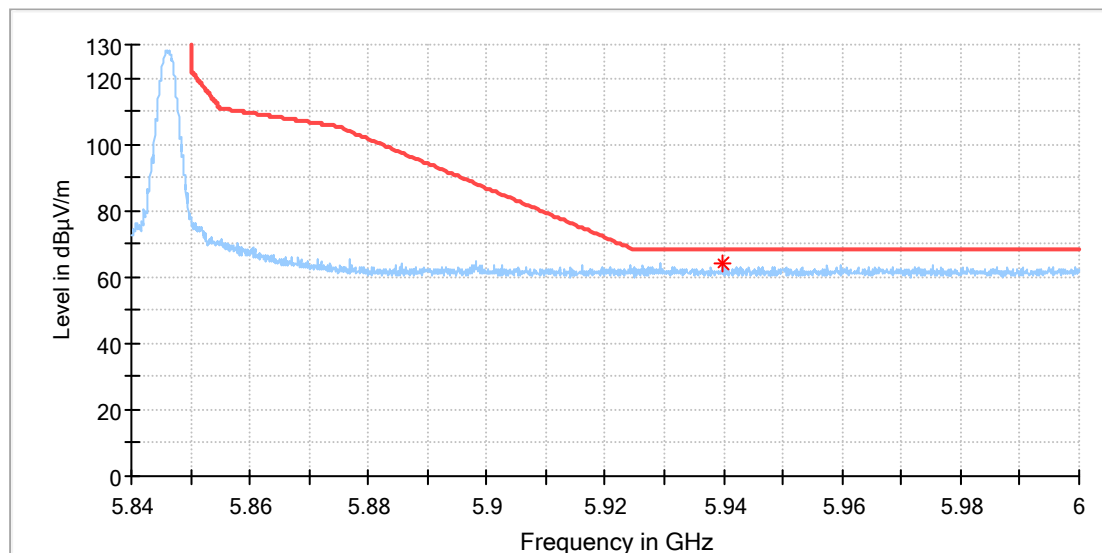
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5605.316667	62.18	68.20	6.02	150.0	V	296.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5846.12MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

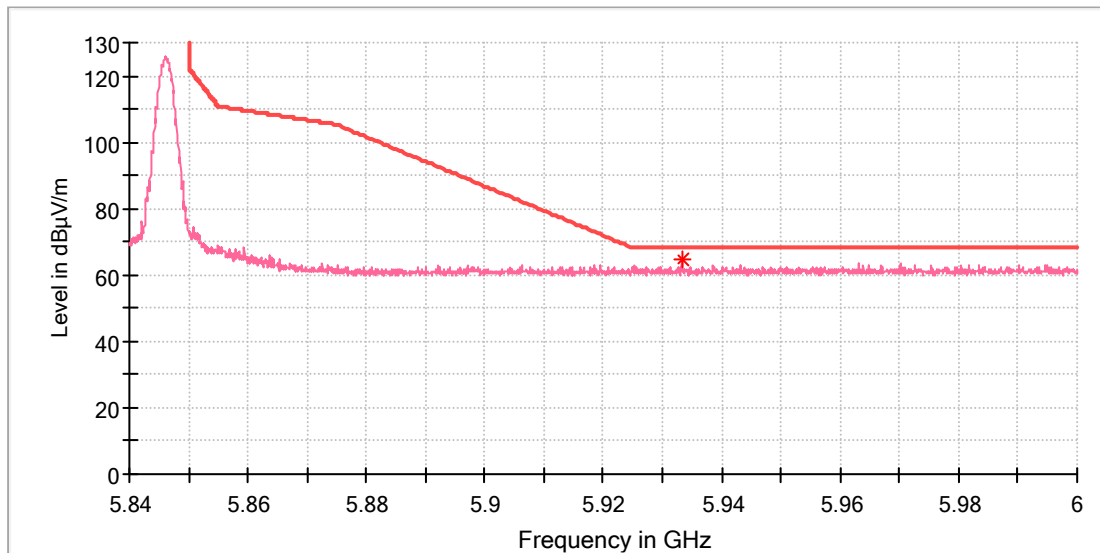
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5939.881945	63.89	68.20	4.31	150.0	H	218.0	16.2

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_1.4M_5846.12MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5933.236111	64.62	68.20	3.58	150.0	V	249.0	16.2

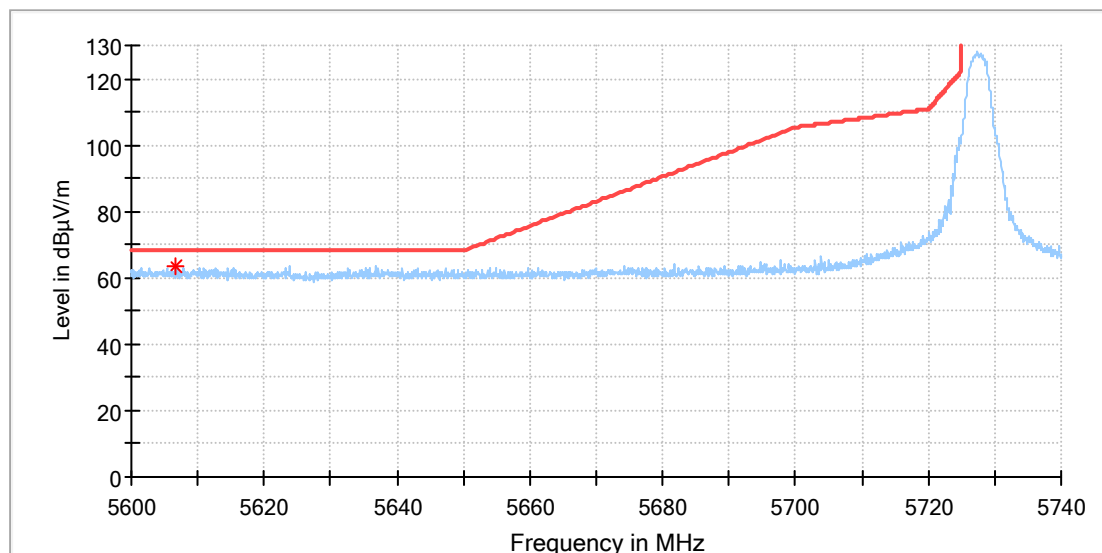
Final Result

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

5.8G SDR, 3MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_3M_5727.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

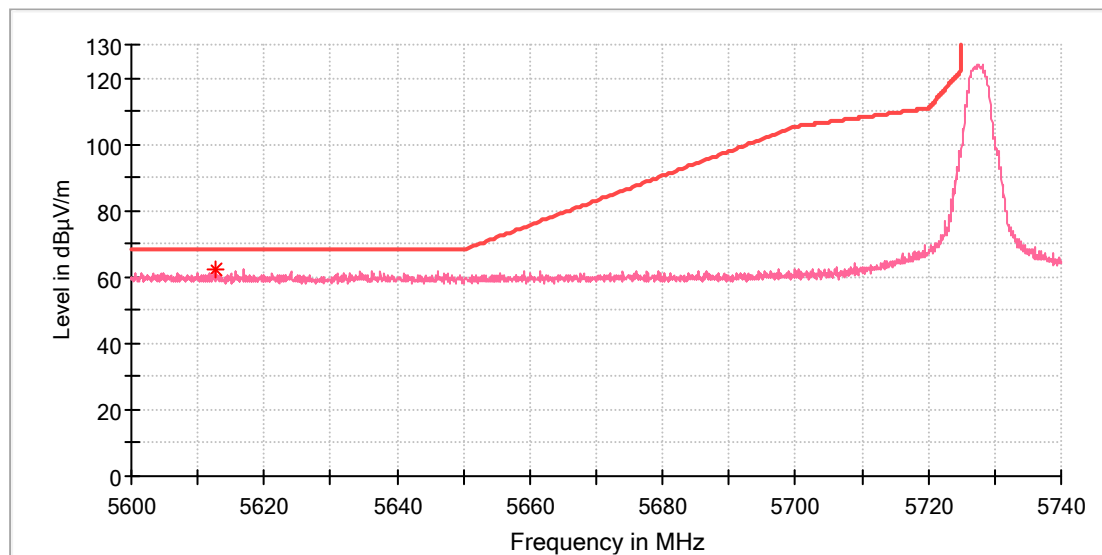
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5606.600000	63.35	68.20	4.85	150.0	H	246.0	15.3

Final Result

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

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_3M_5727.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

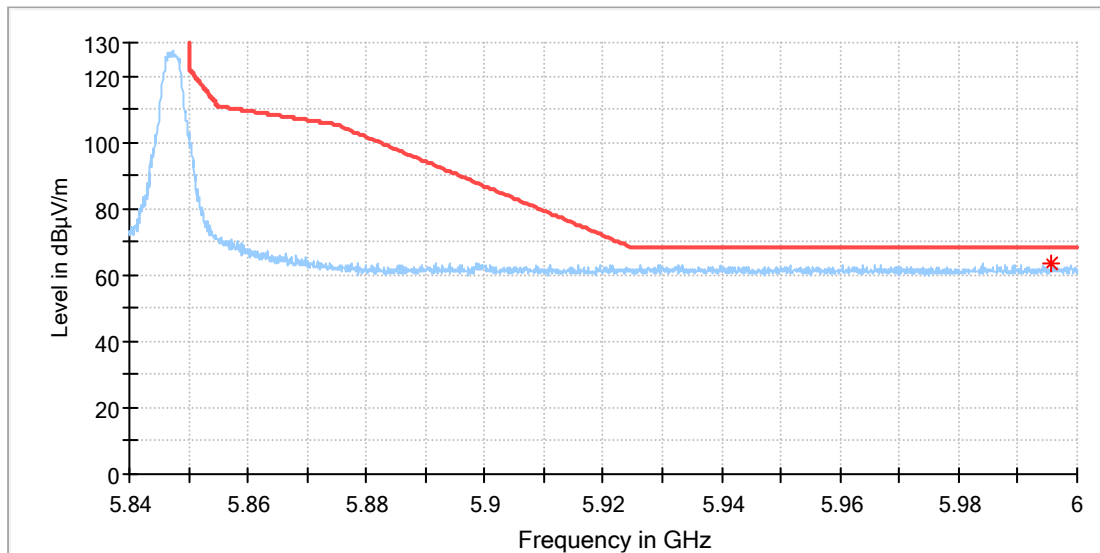
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5612.650000	62.40	68.20	5.80	150.0	V	249.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5847.2MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

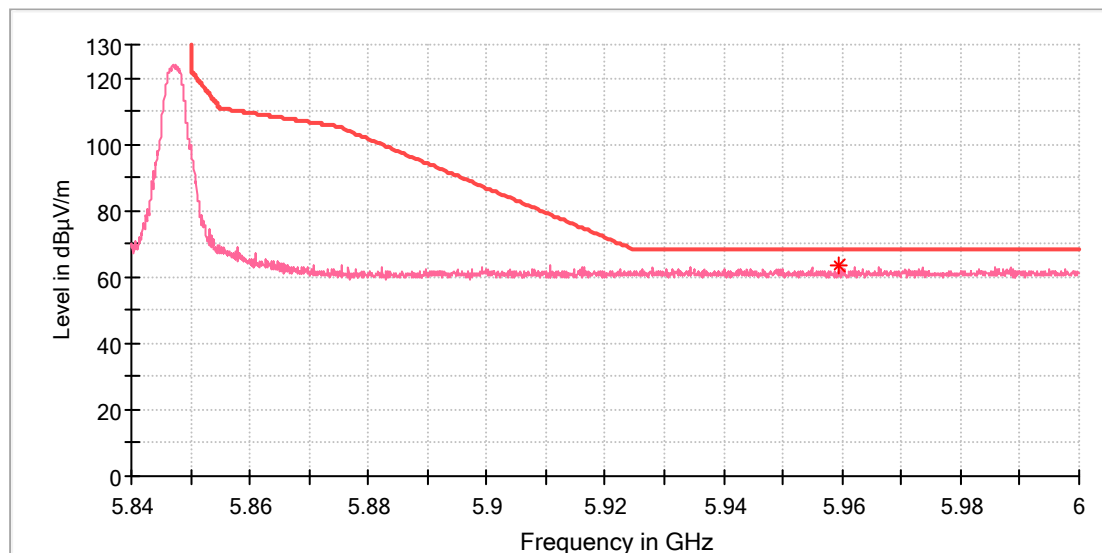
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5995.569444	63.67	68.20	4.53	150.0	H	274.0	16.5

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_3M_5847.2MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5959.513889	63.27	68.20	4.93	150.0	V	327.0	16.3

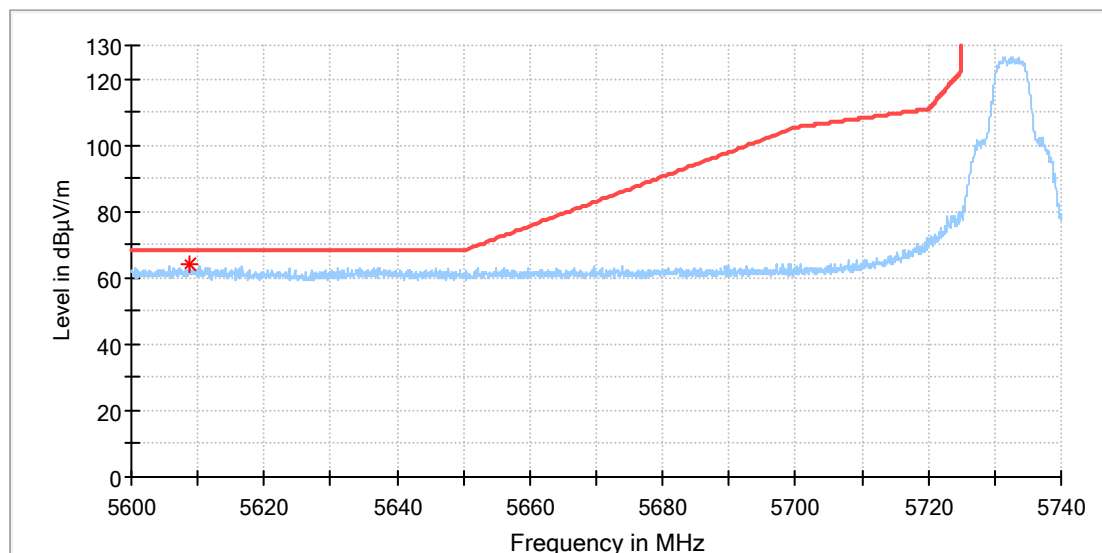
Final Result

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

5.8G SDR, 5MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_5M_5732.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

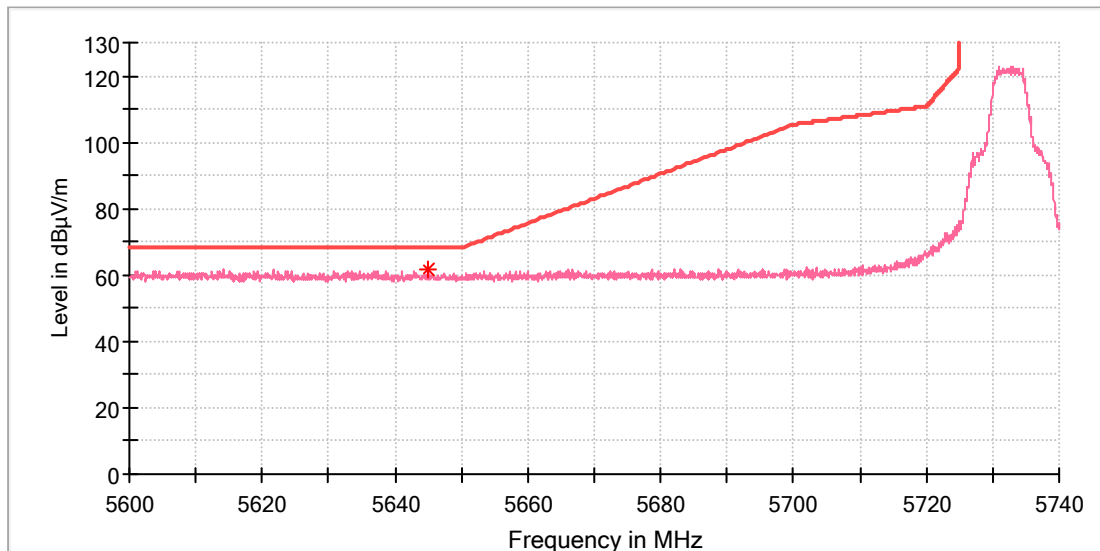
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5608.800000	64.02	68.20	4.18	150.0	H	254.0	15.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5732.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

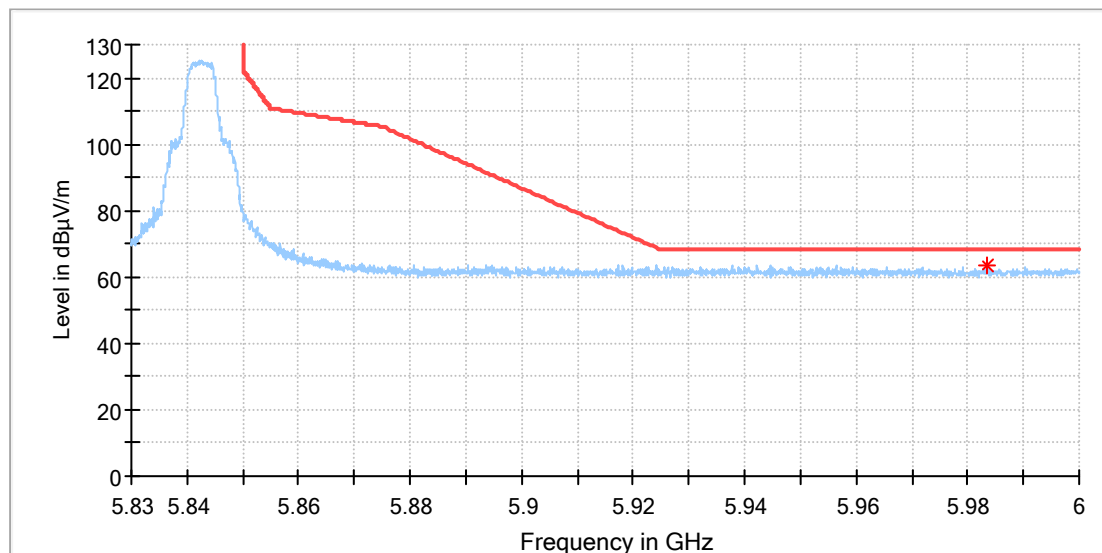
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5645.100000	61.56	68.20	6.64	150.0	V	245.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5842.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

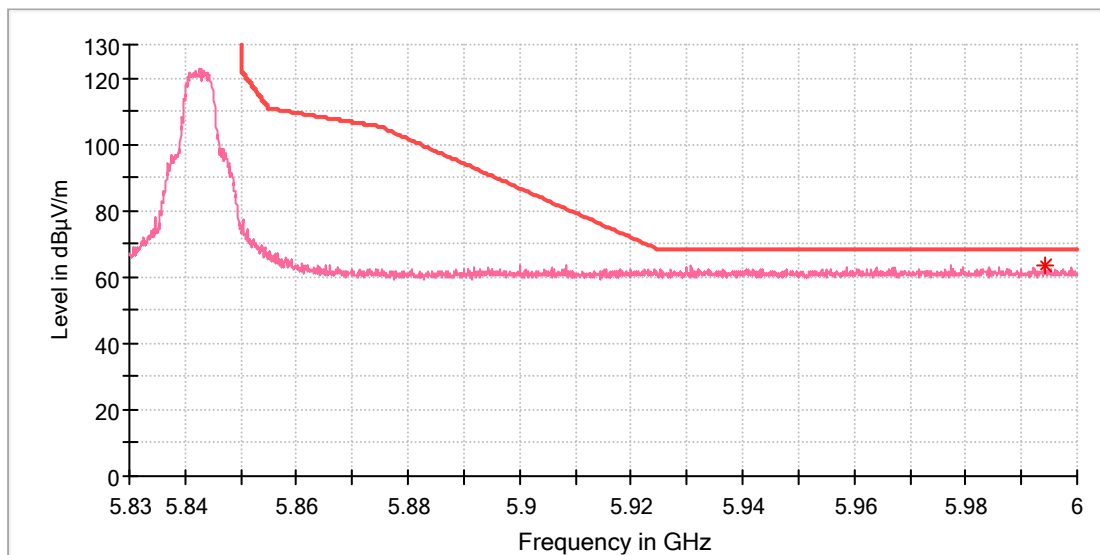
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5983.423611	63.57	68.20	4.63	150.0	H	240.0	16.4

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_5M_5842.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5994.118056	63.36	68.20	4.84	150.0	V	133.0	16.5

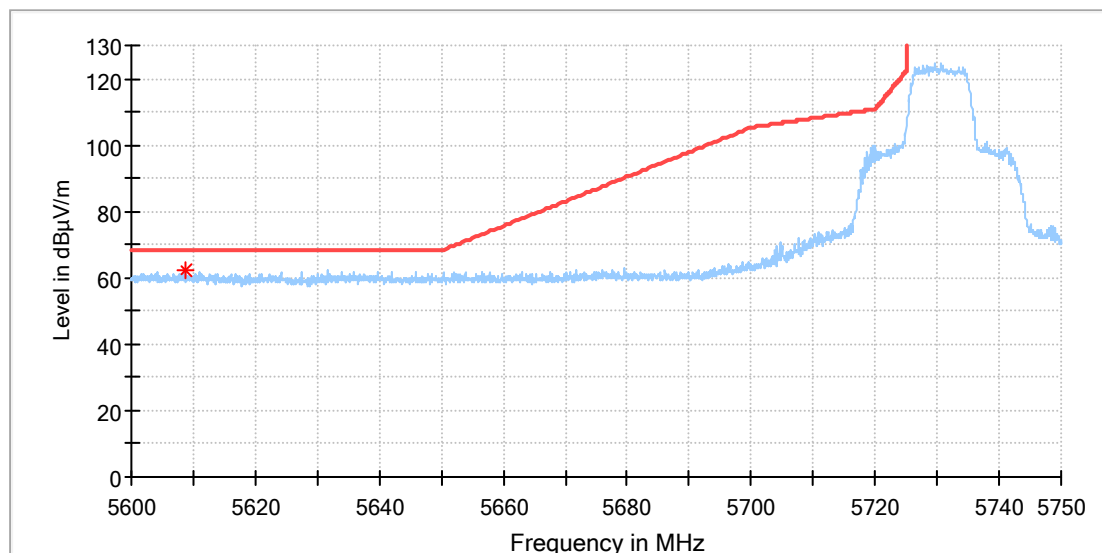
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.8G SDR, 10MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_10M_5730.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

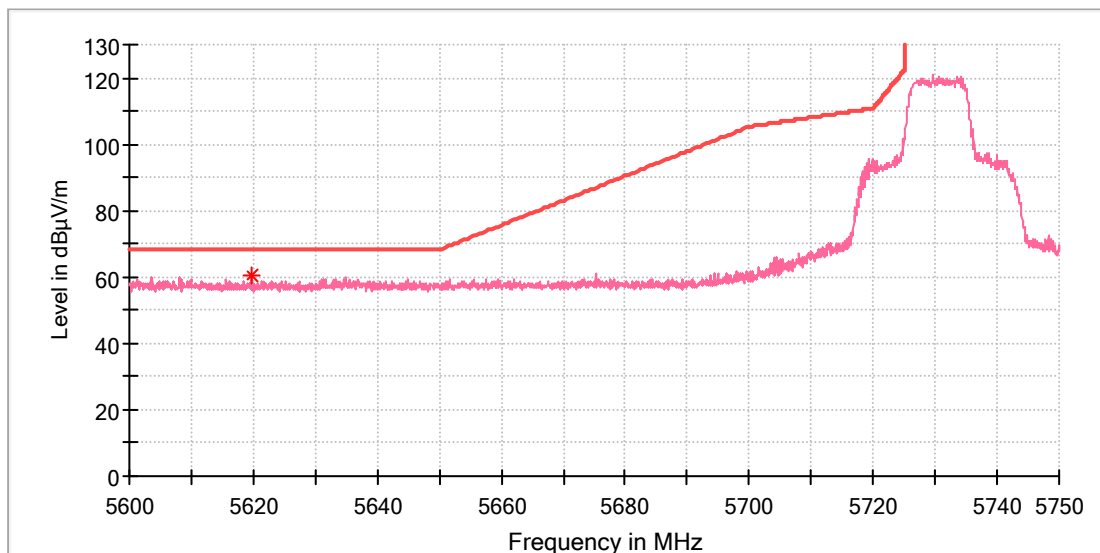
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5608.738889	62.25	68.20	5.95	150.0	H	263.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_10M_5730.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

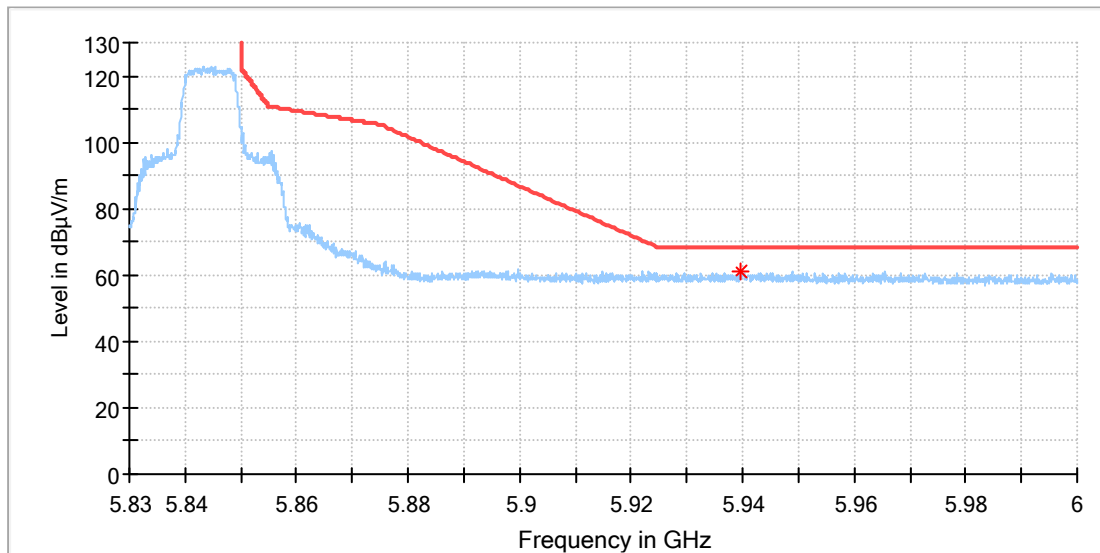
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5619.800000	60.23	68.20	7.97	150.0	V	244.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_10M_5844.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

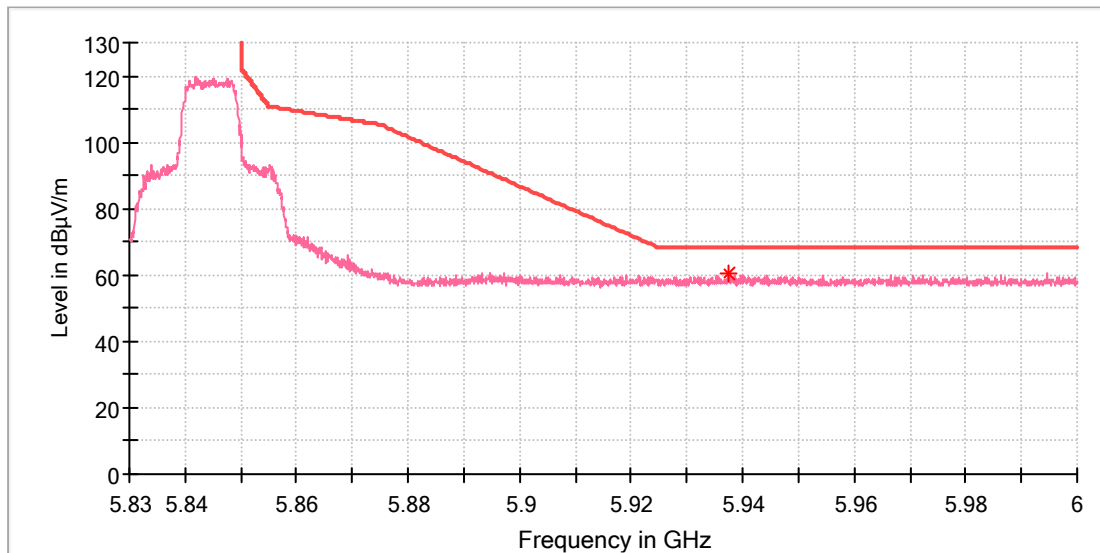
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5939.500000	60.98	68.20	7.22	150.0	H	258.0	16.2

Final Result

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

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_10M_5844.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
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)
5937.590278	60.30	68.20	7.90	150.0	V	289.0	16.2

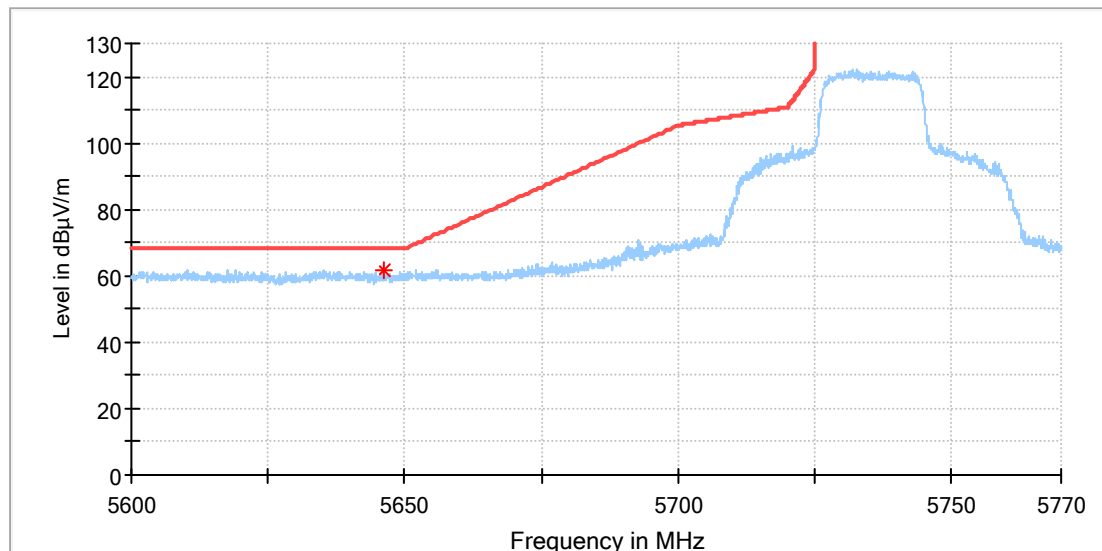
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.8G SDR, 20MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_20M_5735.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

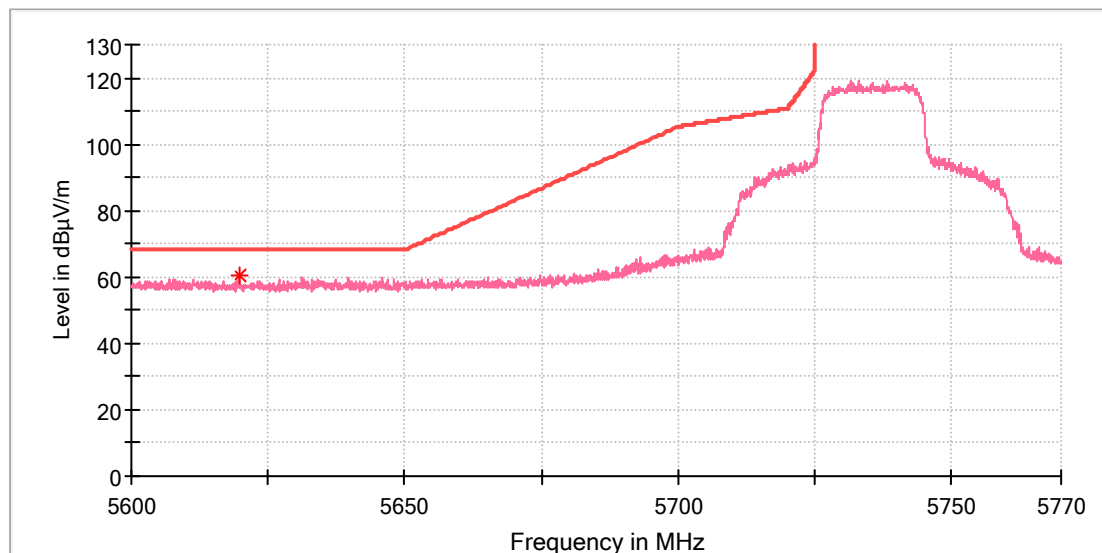
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5646.200000	61.88	68.20	6.32	150.0	H	223.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_20M_5735.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

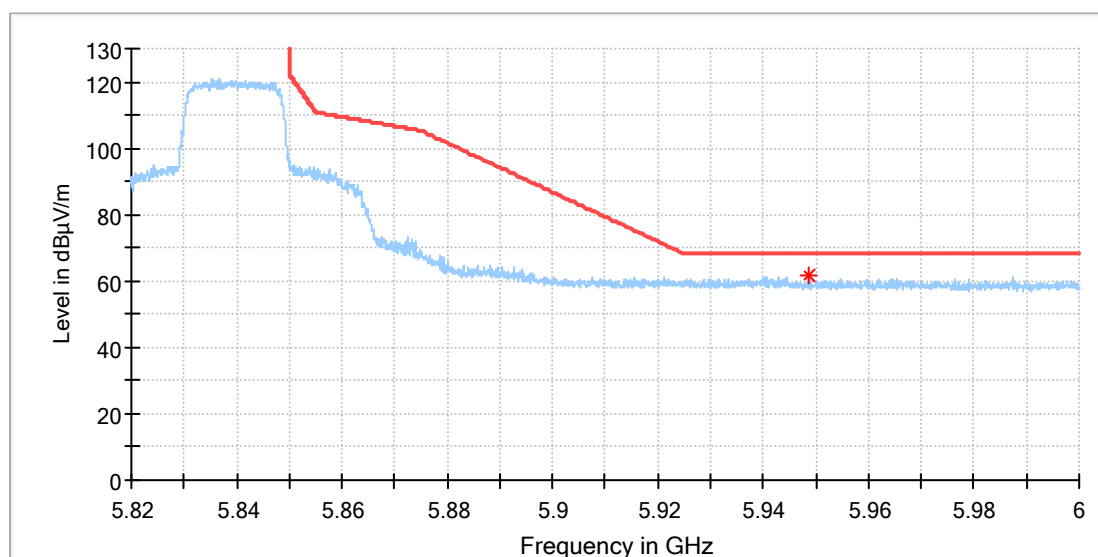
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5619.616667	60.31	68.20	7.89	150.0	V	270.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_20M_5839.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

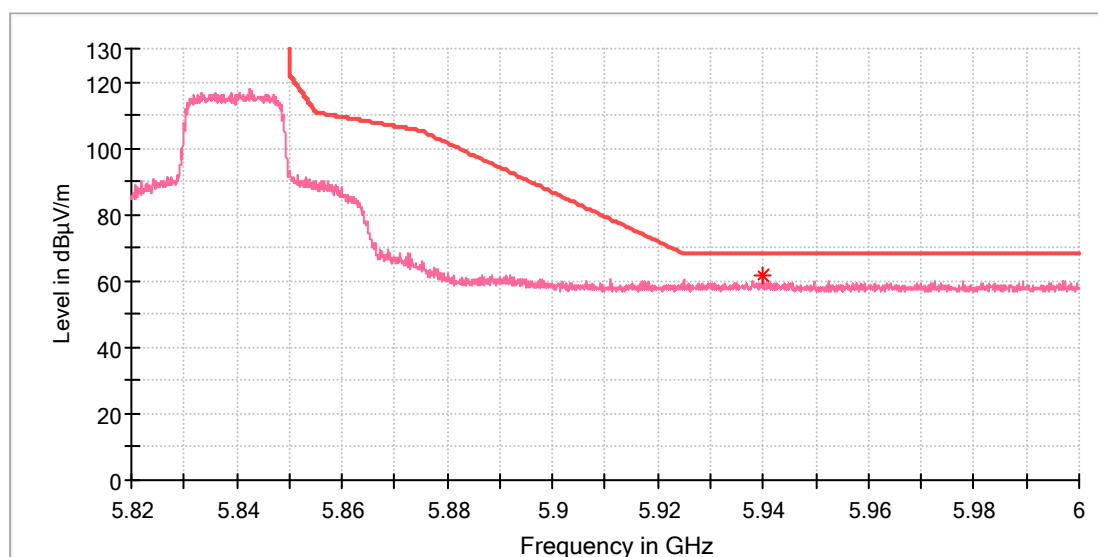
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5948.513889	61.52	68.20	6.68	150.0	H	230.0	16.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_20M_5839.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5940.034722	61.50	68.20	6.70	150.0	V	237.0	16.2

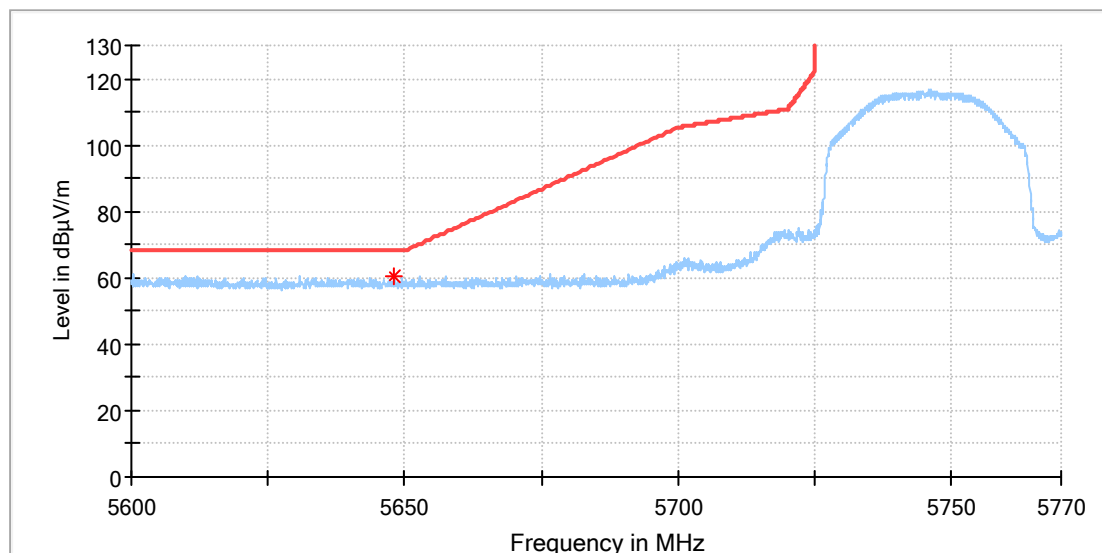
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.8G SDR, 40MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_40M_5745.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

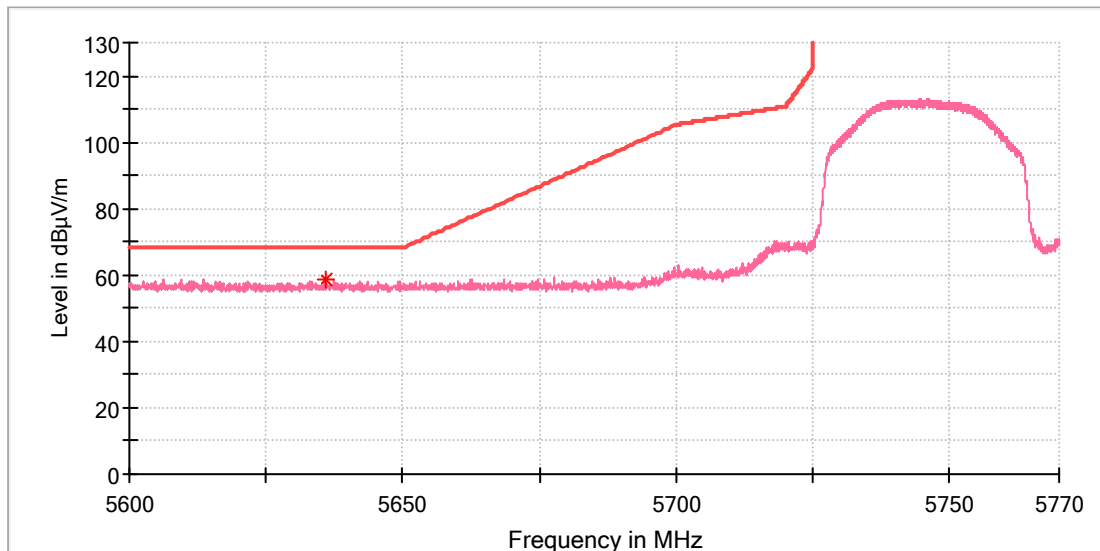
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.155556	60.61	68.20	7.59	150.0	H	267.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5745.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

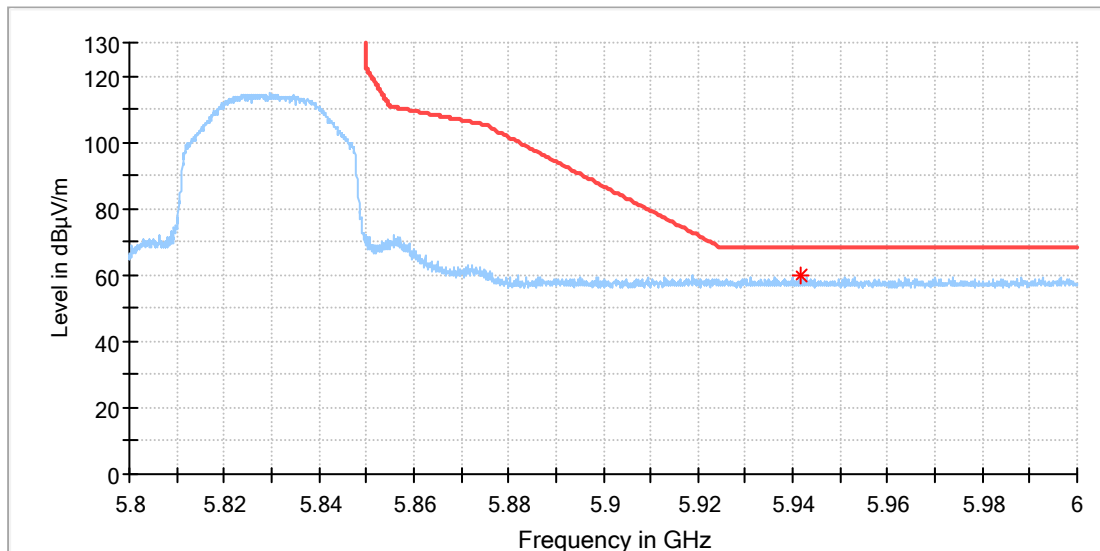
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5635.750000	58.46	68.20	9.74	150.0	V	245.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5829.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

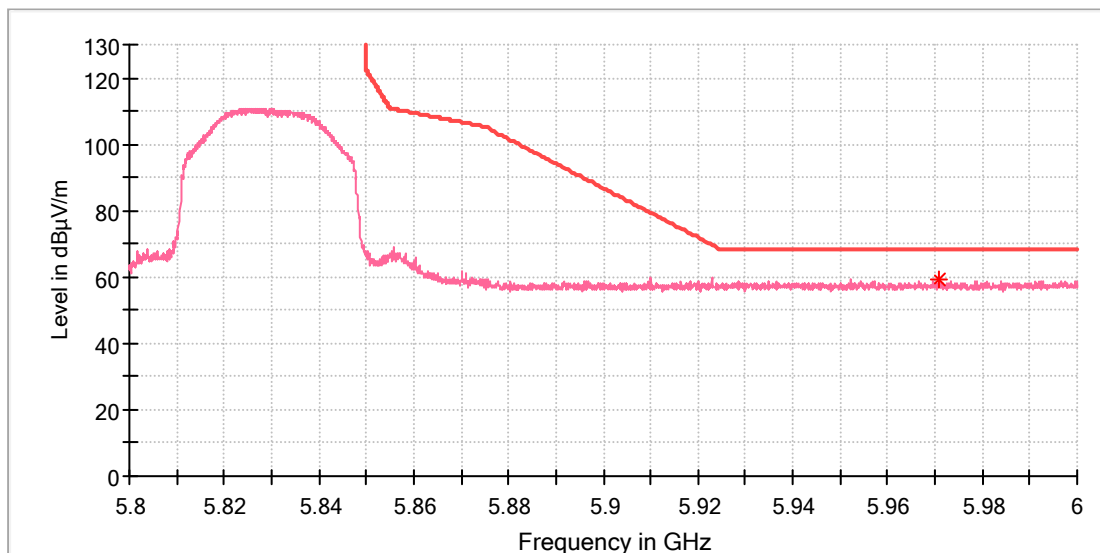
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5941.486111	59.69	68.20	8.51	150.0	H	221.0	16.2

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_40M_5829.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5970.972222	59.54	68.20	8.66	150.0	V	295.0	16.4

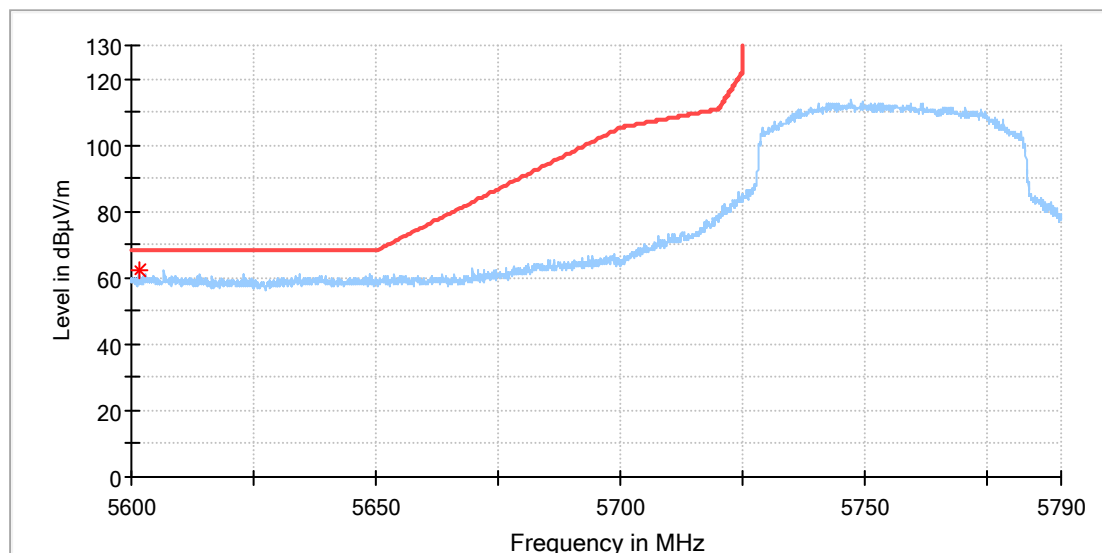
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.8G SDR, 60MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_60M_5755.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

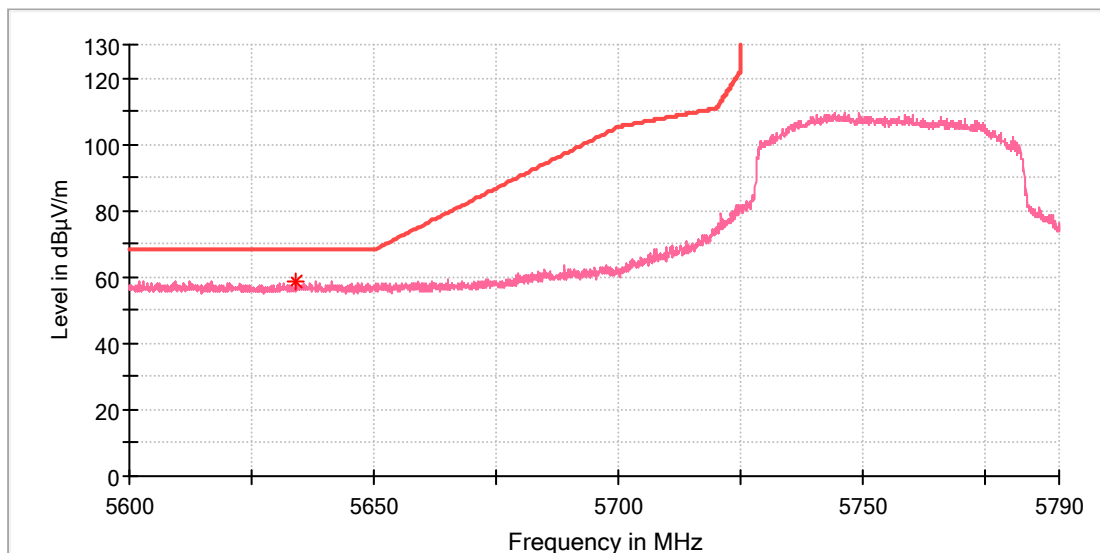
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5601.466667	62.25	68.20	5.95	150.0	H	218.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_60M_5755.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

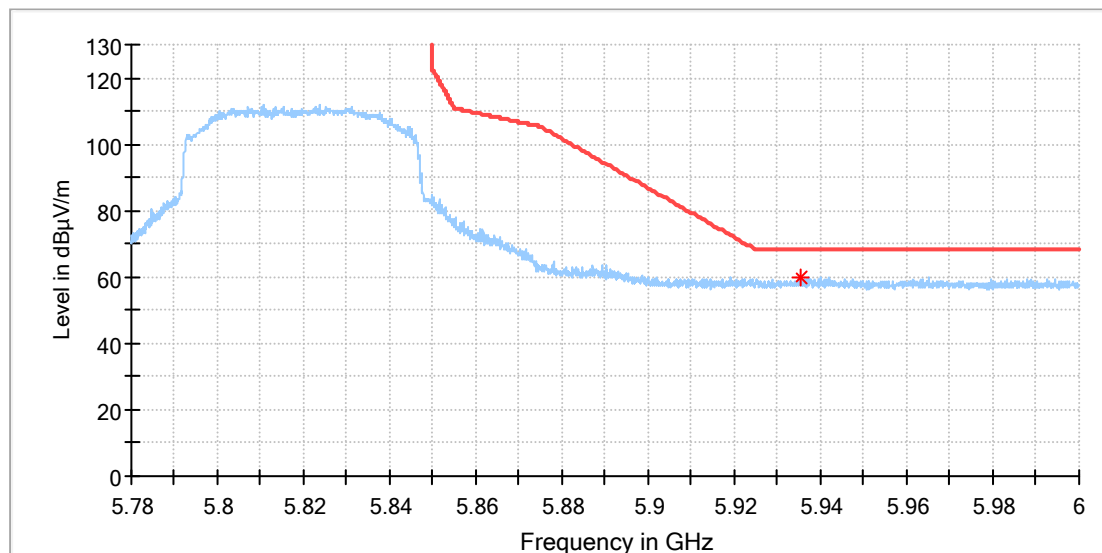
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5634.161111	58.86	68.20	9.34	150.0	V	254.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_60M_5819.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

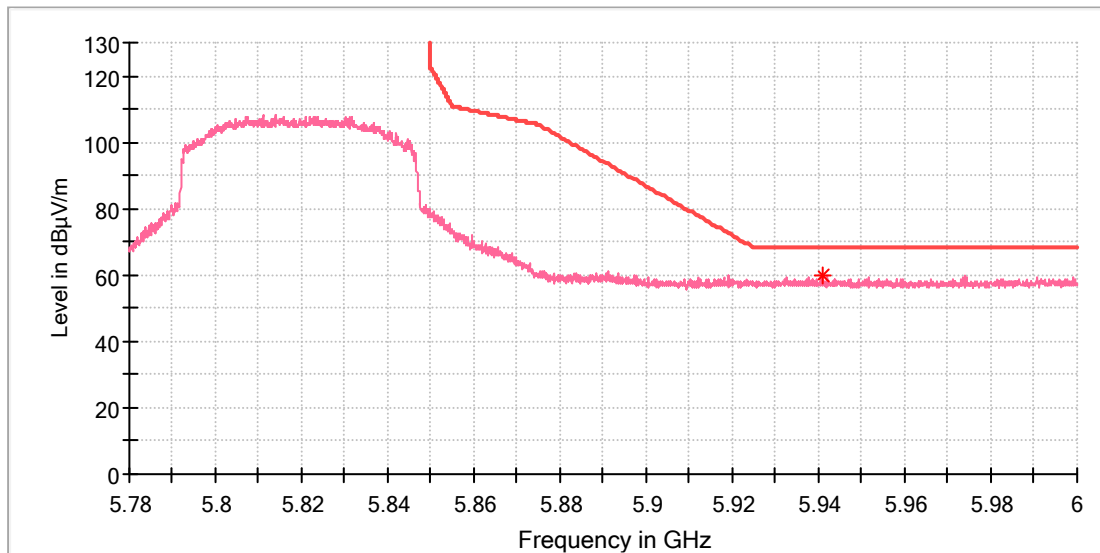
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5935.298611	60.14	68.20	8.06	150.0	H	271.0	16.2

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_60M_5819.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5940.722222	59.97	68.20	8.23	150.0	V	274.0	16.2

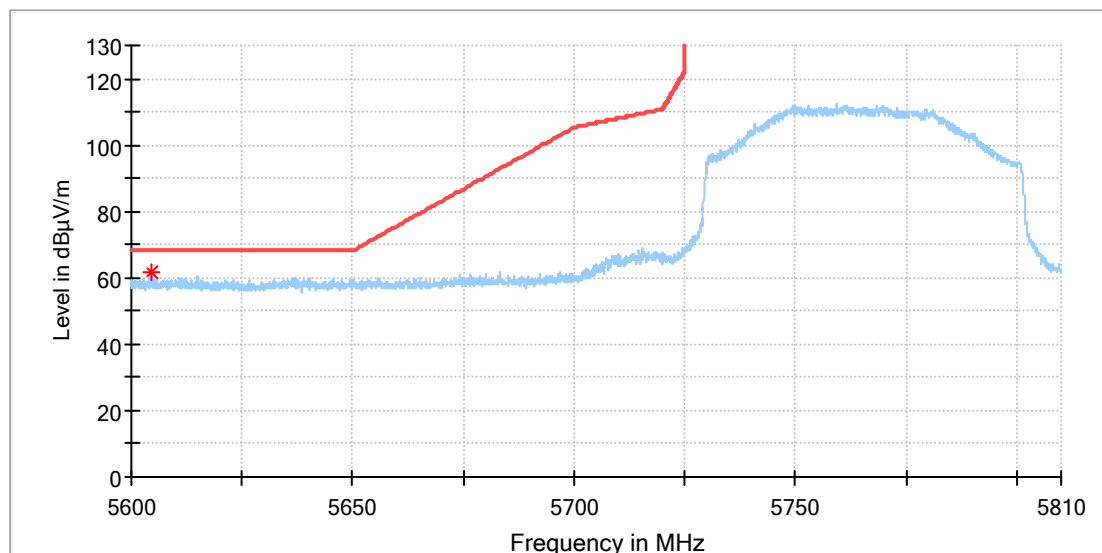
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.8G SDR, 80MHz BW

EUT Information

EUT Name:	DJI Matrice 4TD
Model:	M4TD
Test Mode:	SDR 5.8G_80M_5765.5MHz
Order No/Sample No:	168512858/A003882058-003
Test Voltage:	Battery
Remark:	Temp 23 Humi:53%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

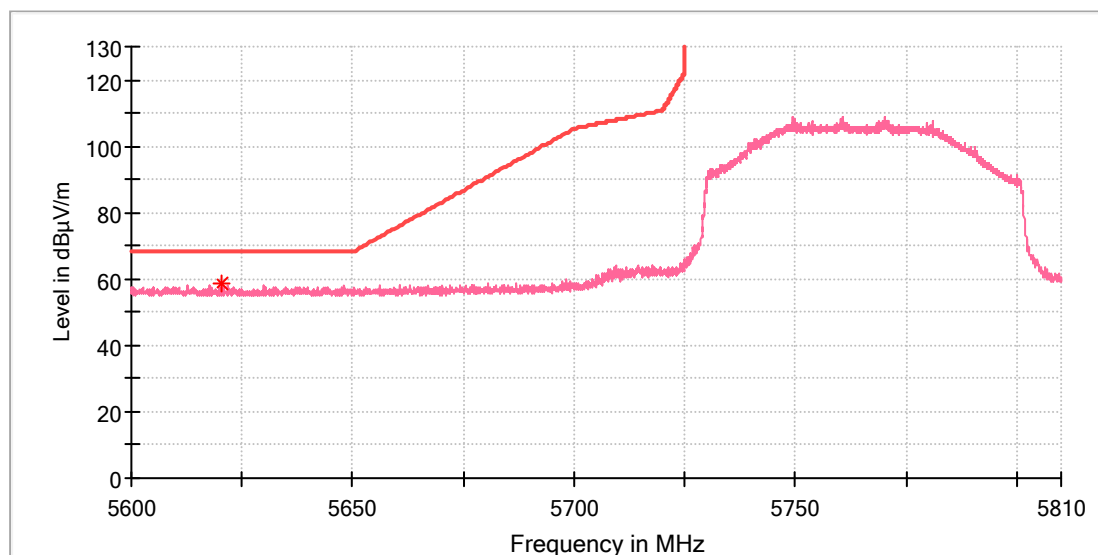
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5604.705556	61.51	68.20	6.69	150.0	H	253.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
 Model: M4TD
 Test Mode: SDR 5.8G_80M_5765.5MHz
 Order No/Sample No: 168512858/A003882058-003
 Test Voltage: Battery
 Remark: Temp 23 Humi:53%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

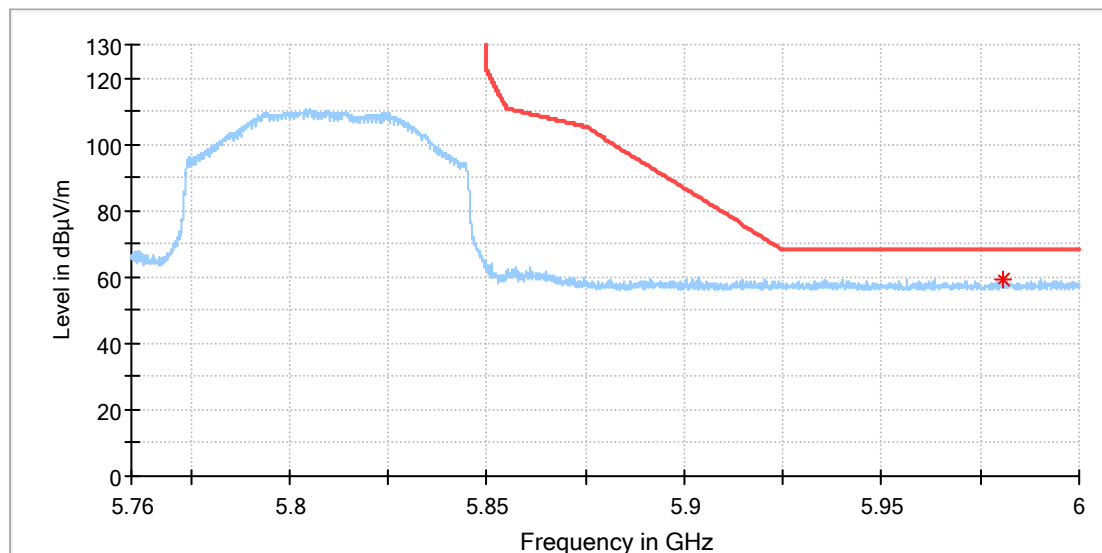
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5620.533333	58.45	68.20	9.75	150.0	V	307.0	15.3

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_80M_5809.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
Test Standard: FCC 15.407
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical Freqs

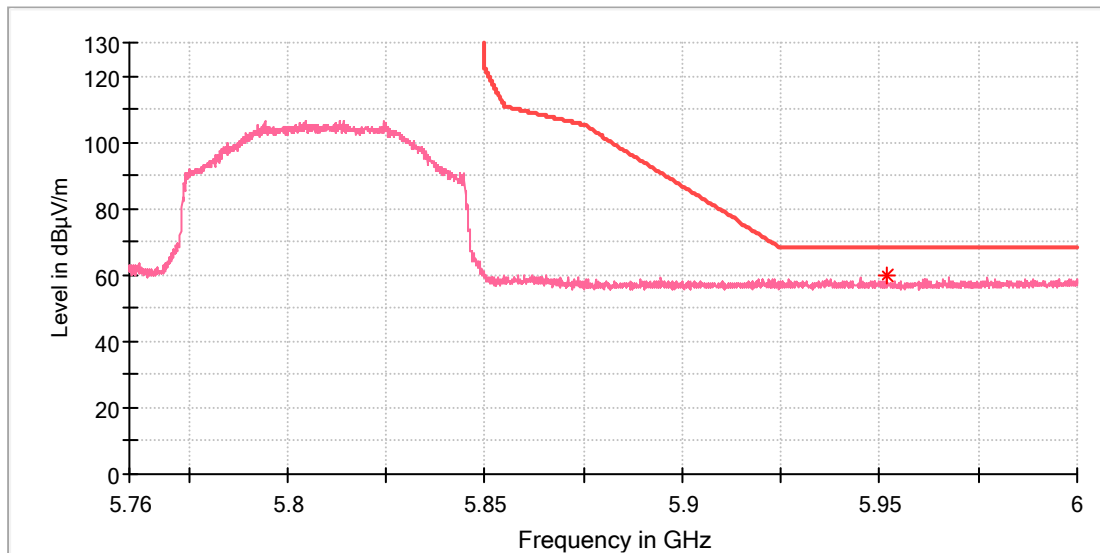
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5980.826389	59.50	68.20	8.70	150.0	H	38.0	16.4

Final Result

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

EUT Name: DJI Matrice 4TD
Model: M4TD
Test Mode: SDR 5.8G_80M_5809.5MHz
Order No/Sample No: 168512858/A003882058-003
Test Voltage: Battery
Remark: Temp 23 Humi:53%
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)
5951.875000	59.58	68.20	8.62	150.0	V	268.0	16.3

Final Result

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