

## 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



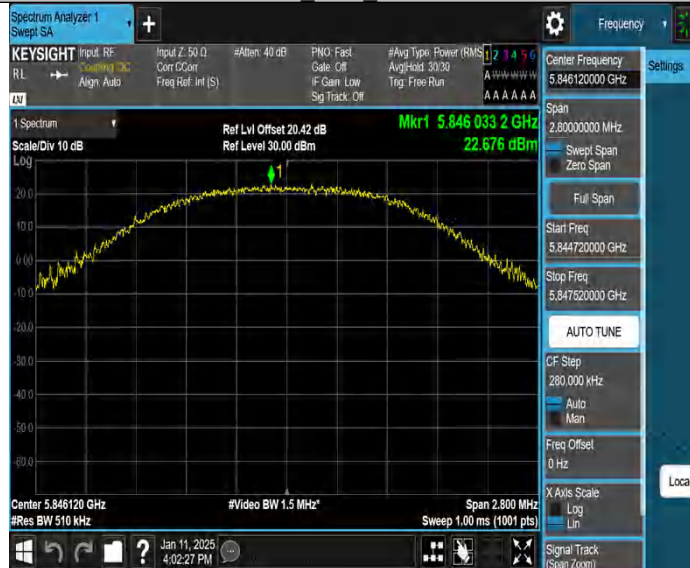
1.4M Ant0 5786.5



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\_Ant0\_5727.5



3M\_Ant7\_5727.5



3M\_Ant0\_5784.5



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\_Ant0\_5732.5



5M\_Ant7\_5732.5



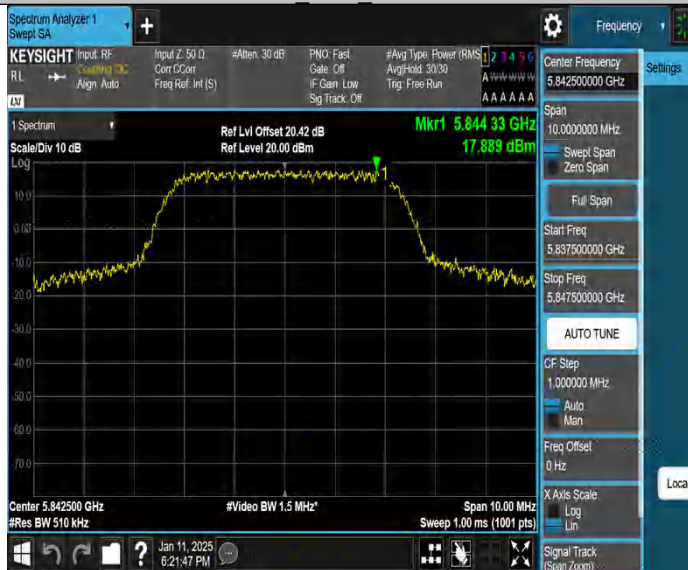
5M\_Ant0\_5787.5



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



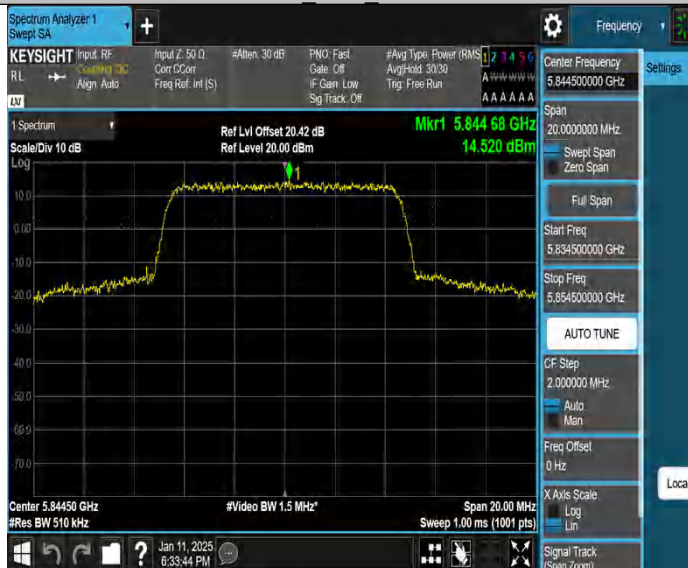
10M Ant0 5787.5



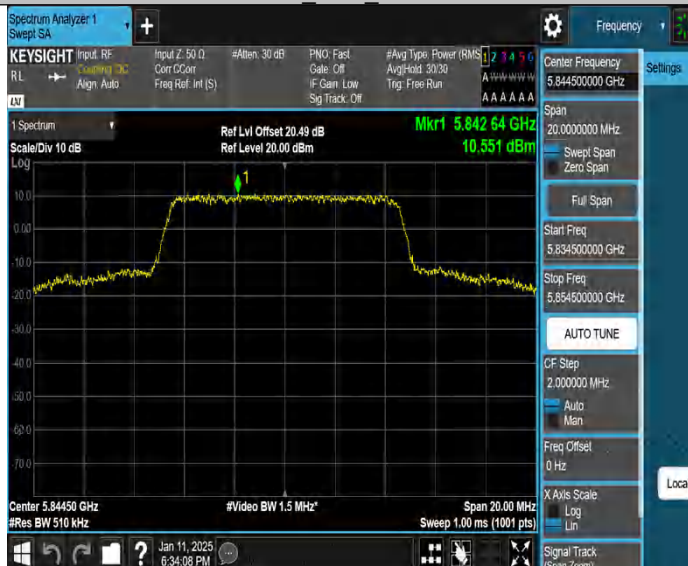
10M Ant7 5787.5



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    |

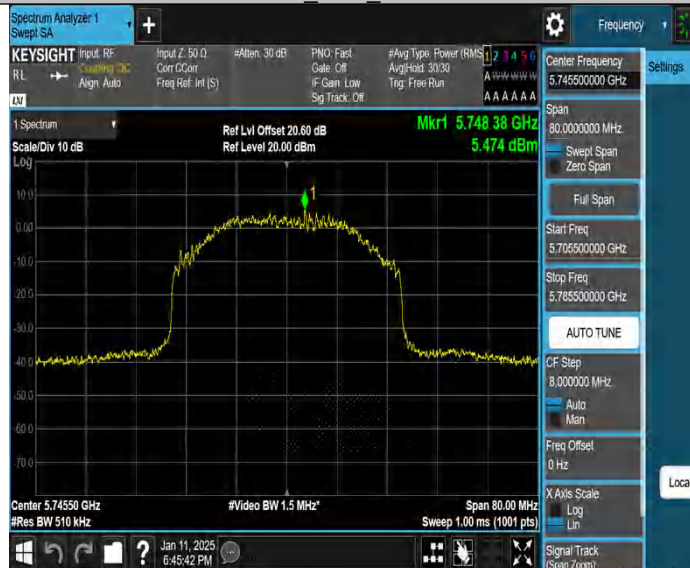
Note:

- 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



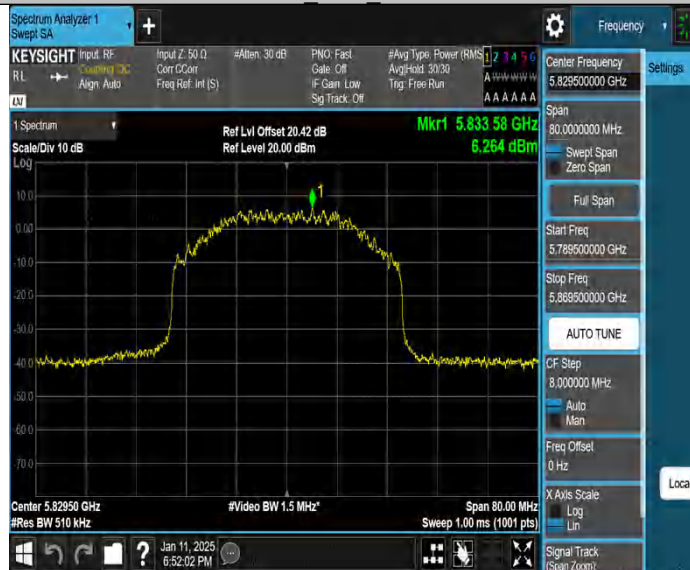
40M Ant0 5787.5



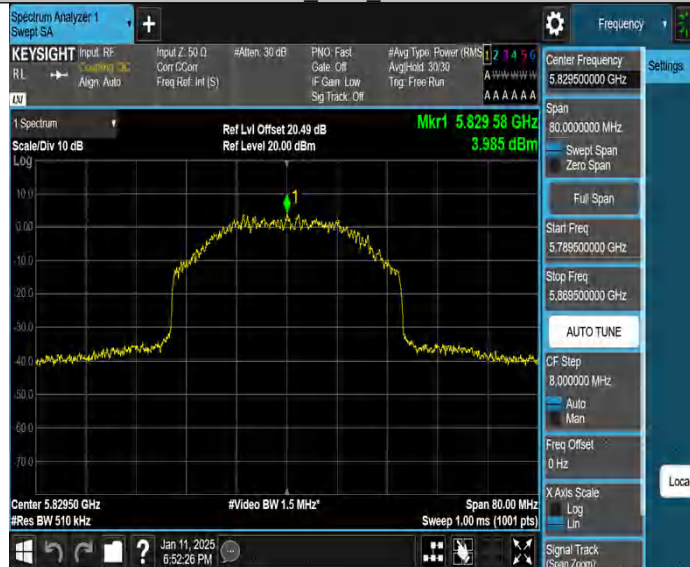
40M Ant7 5787.5



40M Ant0 5829.5



40M Ant7 5829.5



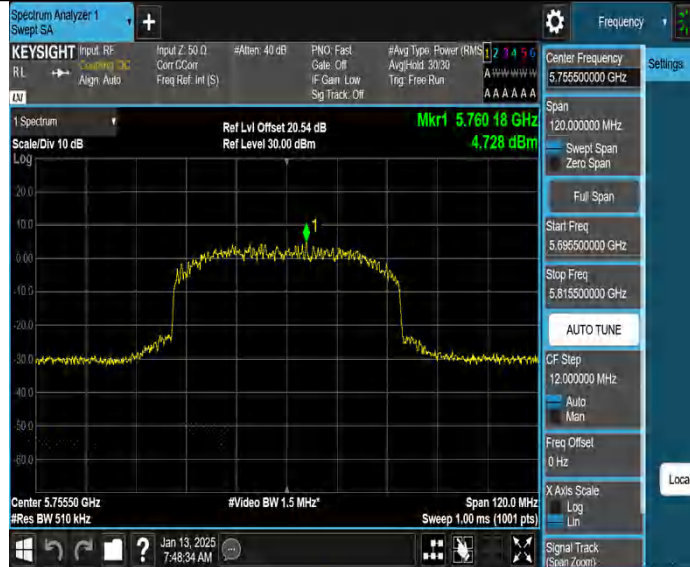
**5.8G SDR, 60MHz BW**

| 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    |

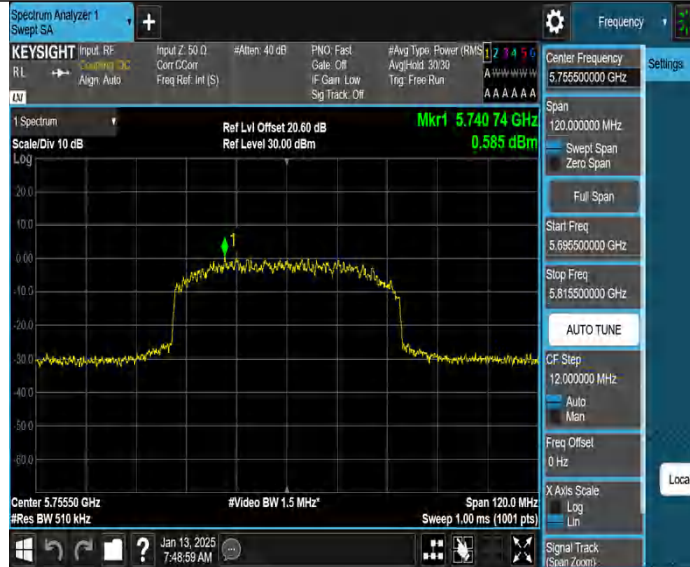
Note:

- 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.

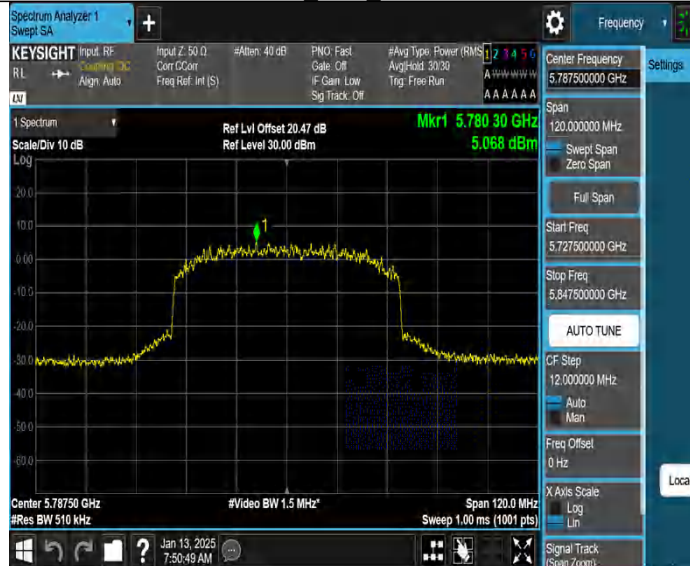
60M Ant0 5755.5



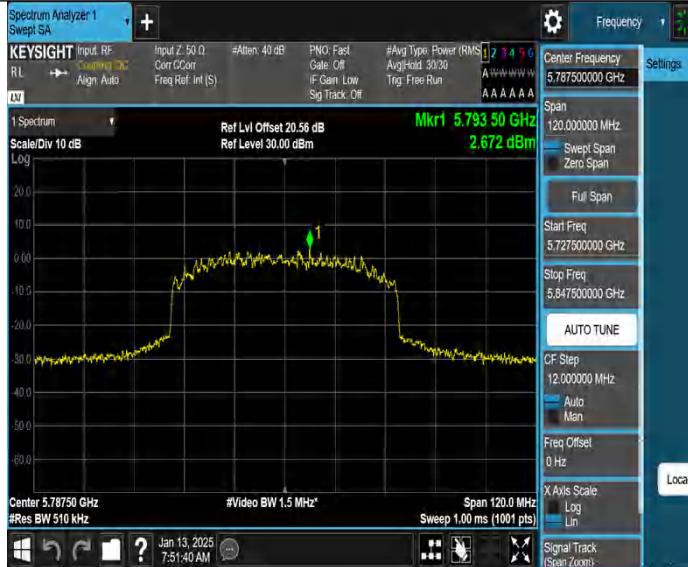
60M Ant7 5755.5



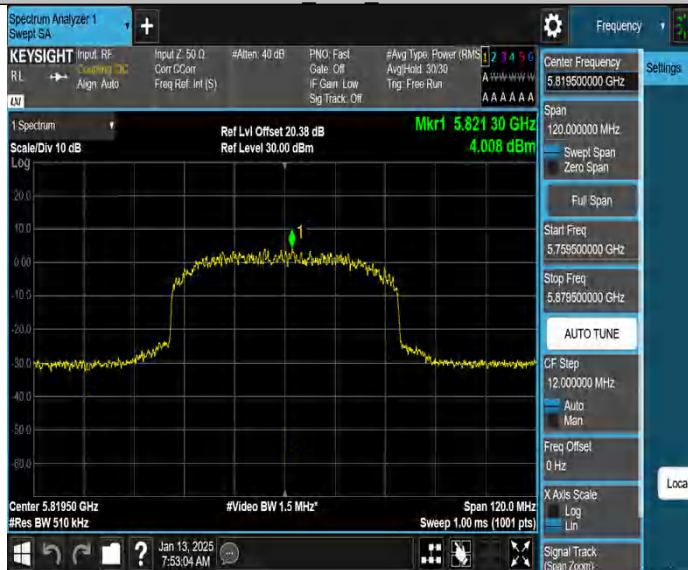
60M Ant0 5787.5



60M Ant7 5787.5



60M Ant0 5819.5



60M Ant7 5819.5



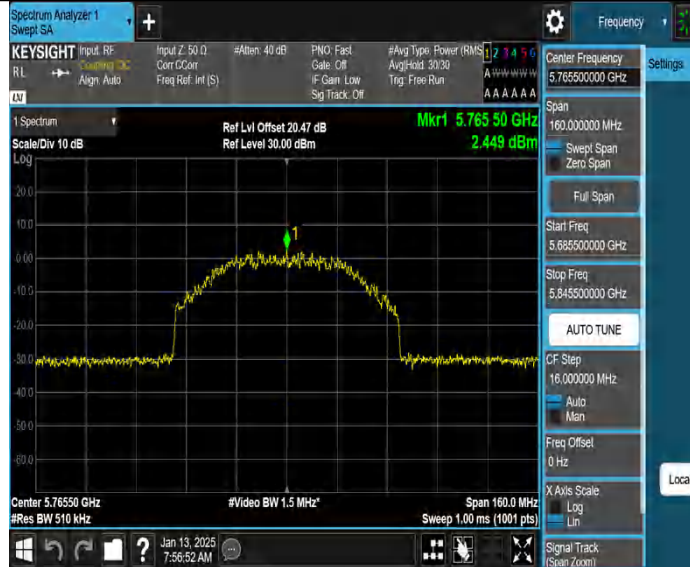
**5.8G SDR, 80MHz BW**

| 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    |

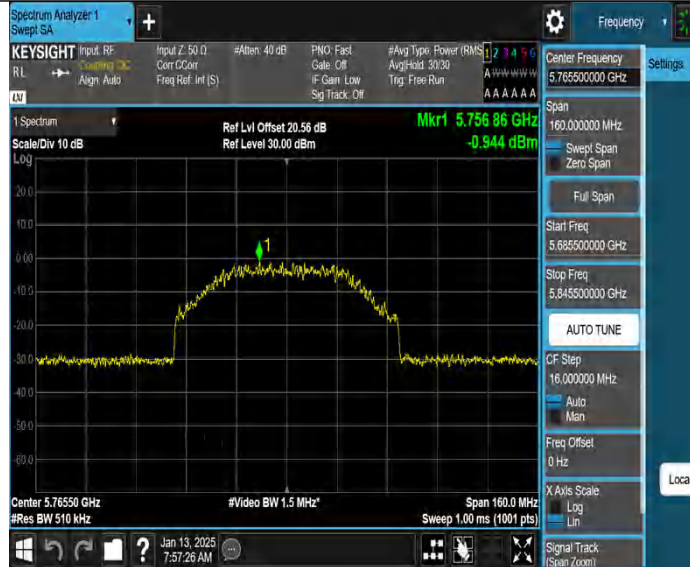
Note:

- 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.

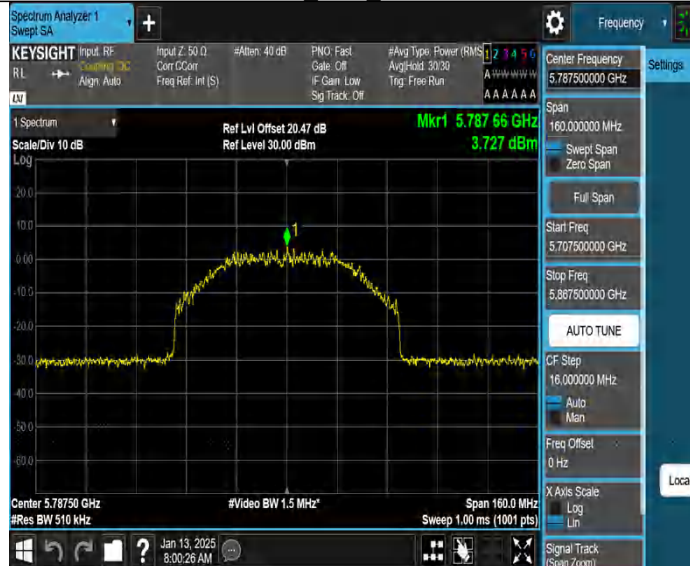
80M Ant0 5765.5



80M Ant7 5765.5

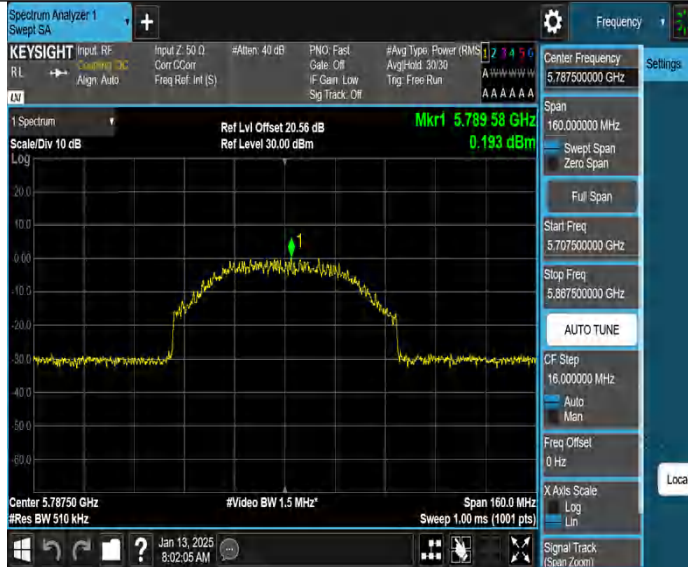


80M Ant0 5787.5





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    |

20M Ant0 5735.5



20M Ant0 5787.5



20M Ant0 5839.5



**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

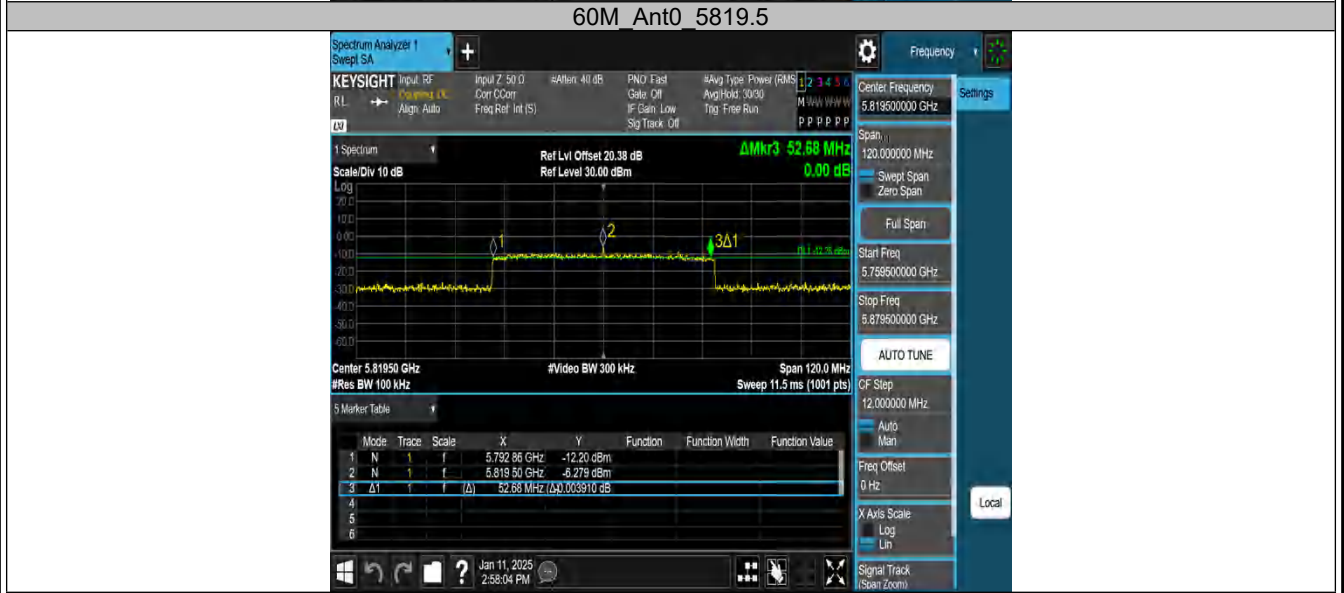
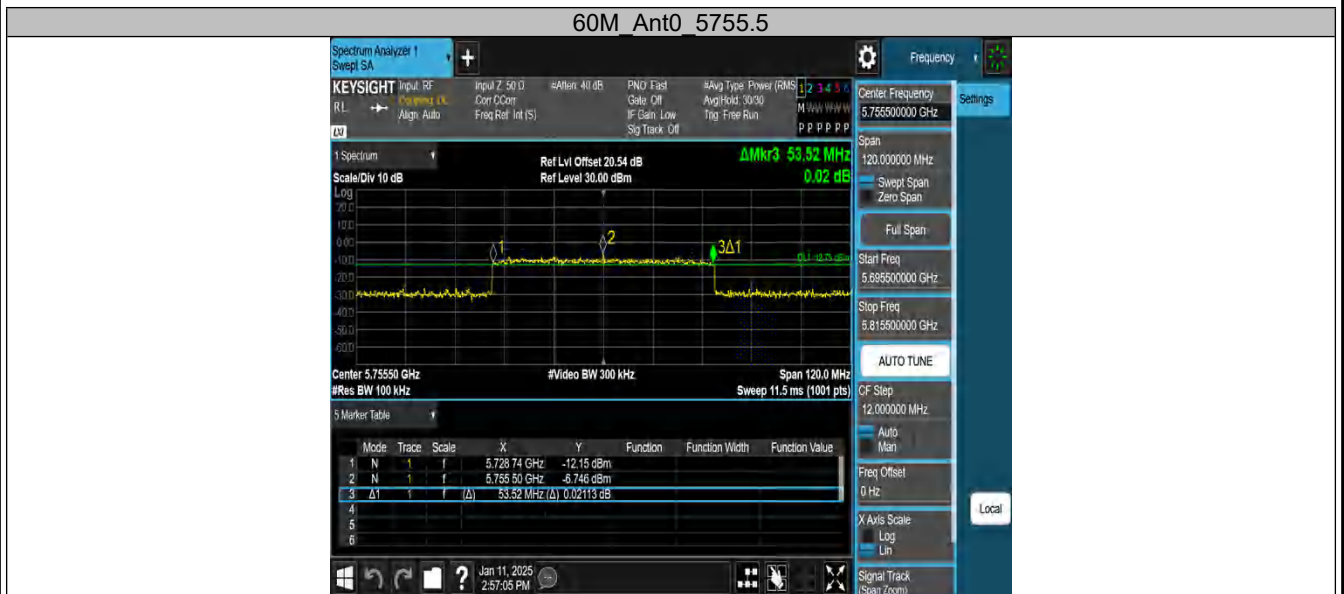


40M Ant0 5829.5



**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    |





**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

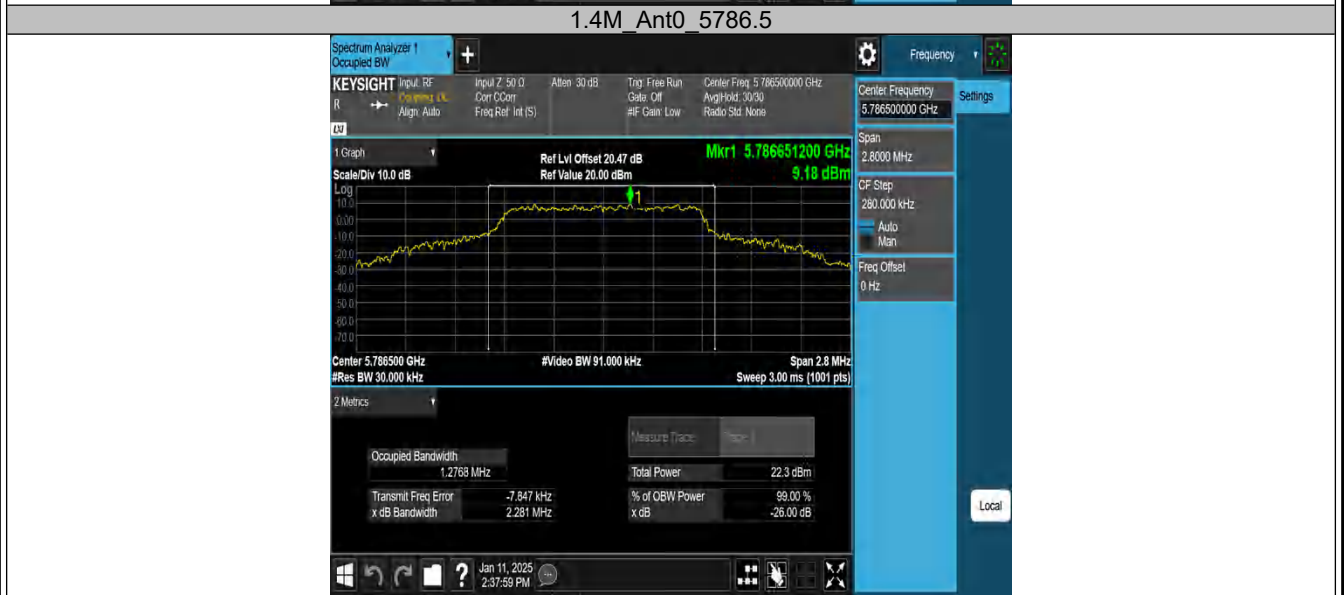
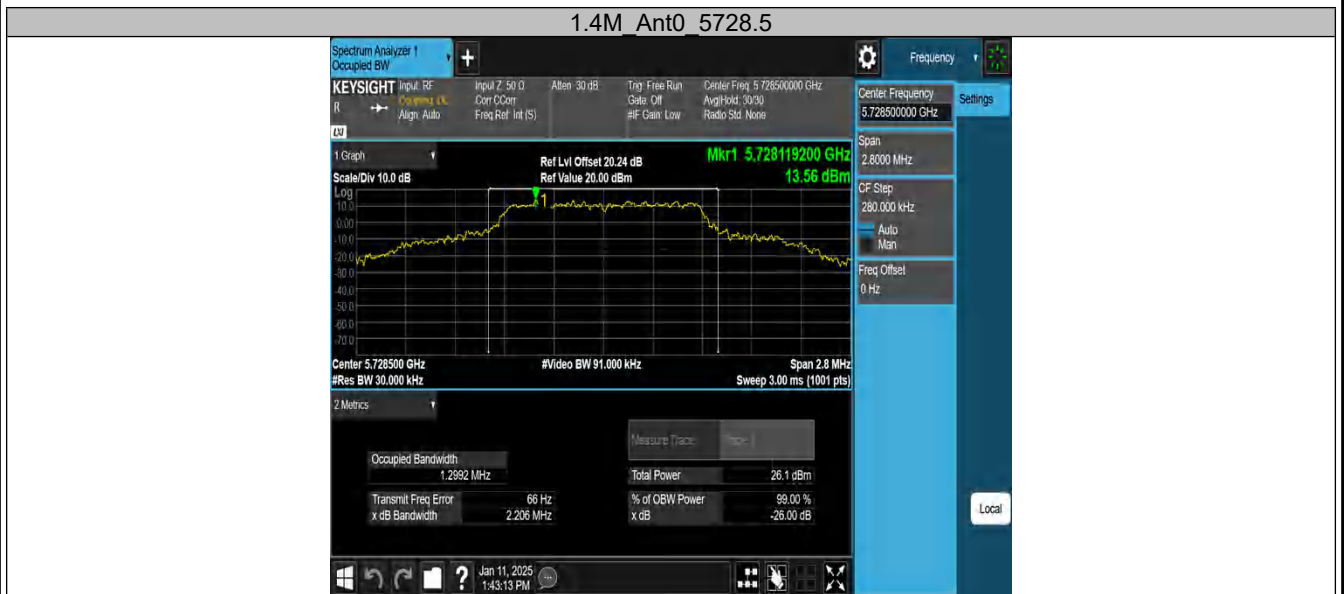


### Appendix B.4: Test Results of 99% Bandwidth

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    |



**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    |

3M\_Ant0\_5727.5



3M\_Ant0\_5784.5



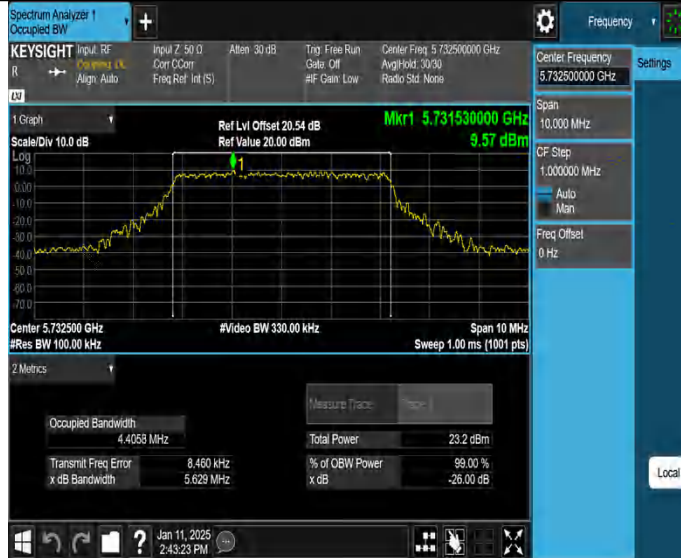
3M\_Ant0\_5847.2



**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    |

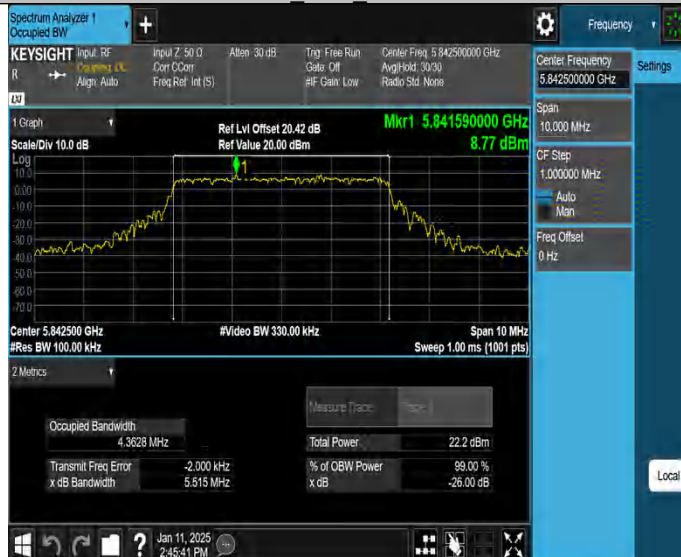
5M\_Ant0\_5732.5



5M\_Ant0\_5787.5



5M\_Ant0\_5842.5

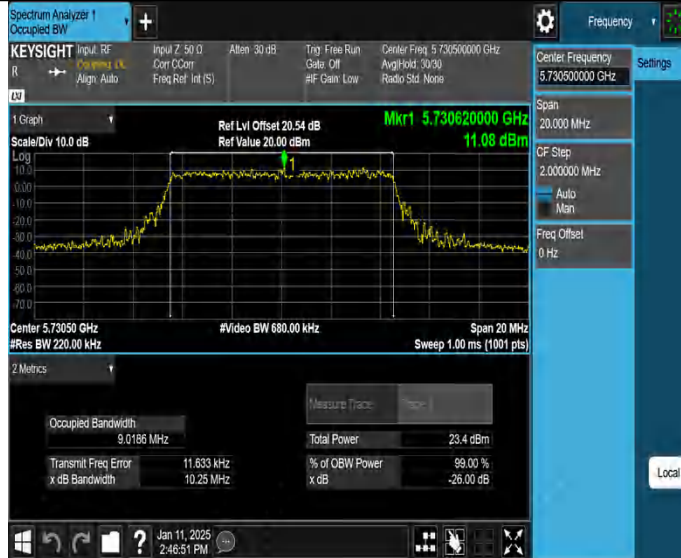




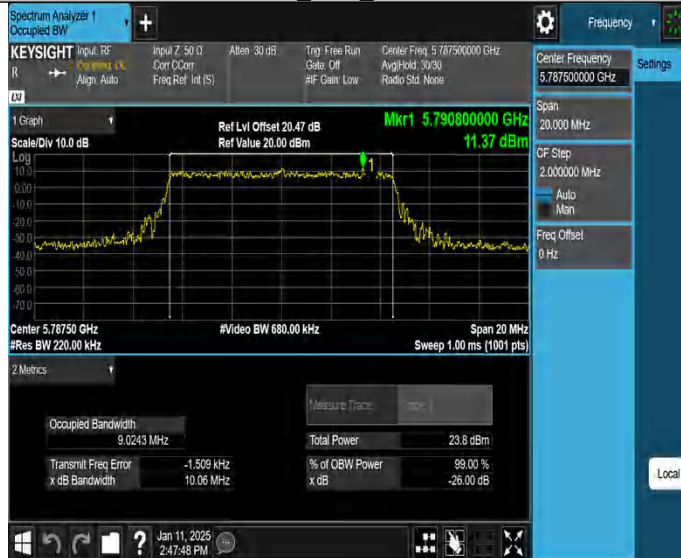
**5.8G SDR, 10MHz BW**

| 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    |

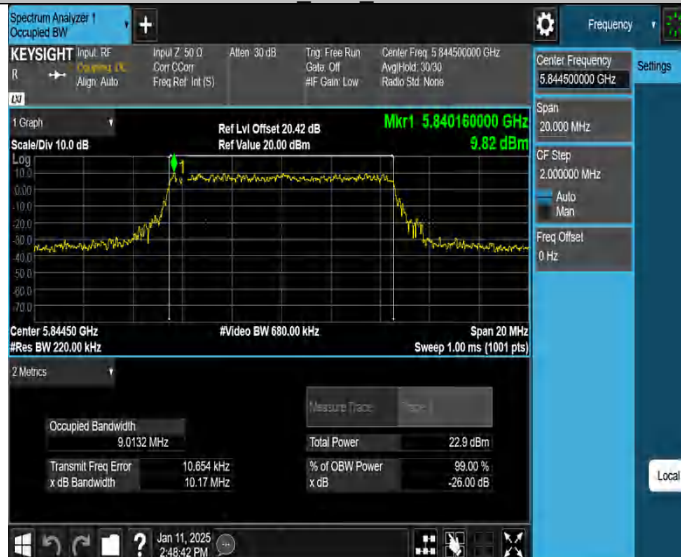
10M Ant0 5730.5



10M Ant0 5787.5

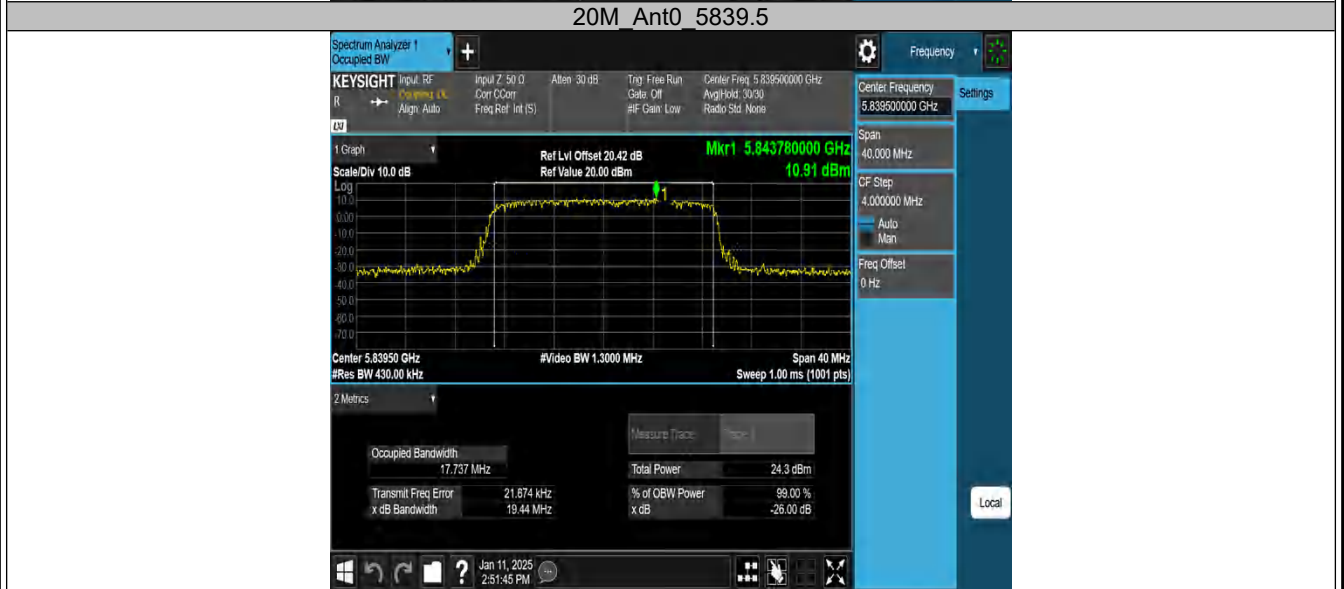
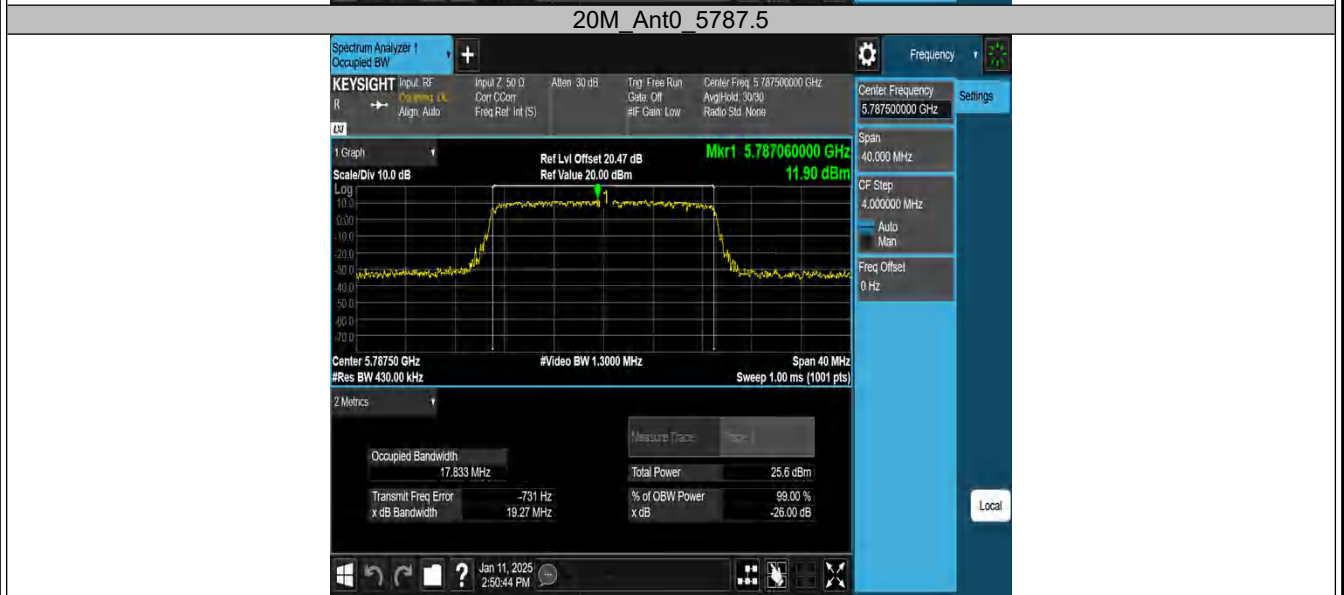
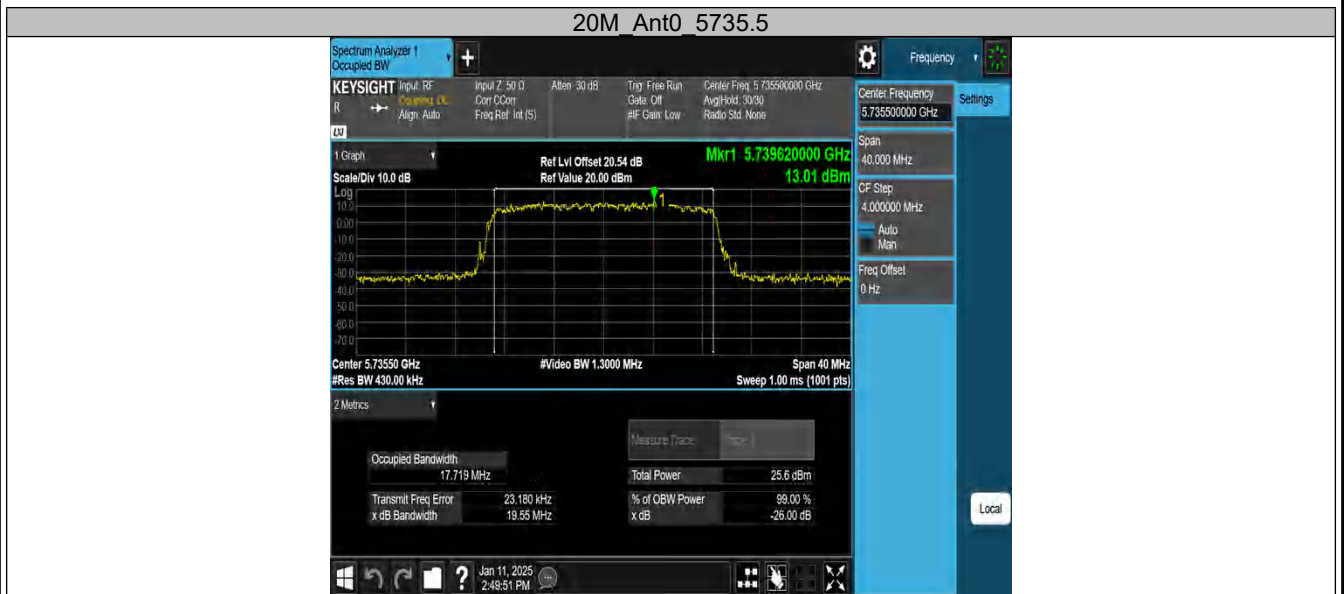


10M Ant0 5844.5



**5.8G SDR, 20MHz BW**

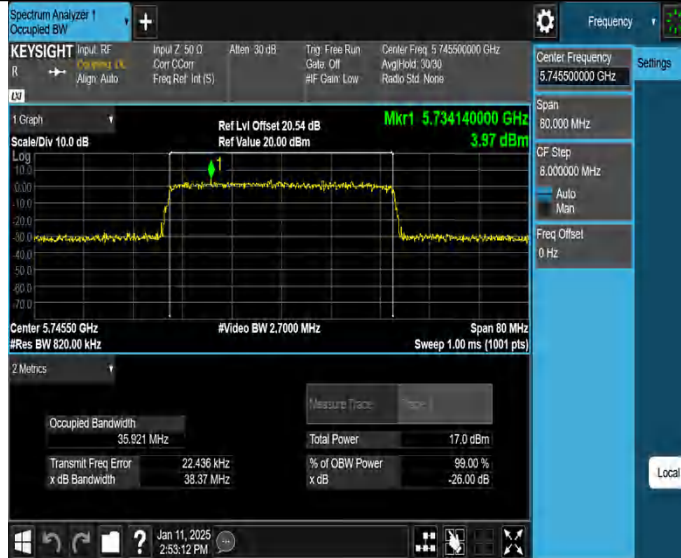
| TestMode | Antenna | Channel | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|----------|---------|---------|-----------|-----------|-----------|------------|---------|
| 20M      | Ant0    | 5735.5  | 17.719    | 5726.6637 | 5744.3827 | ---        | PASS    |
|          |         | 5787.5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



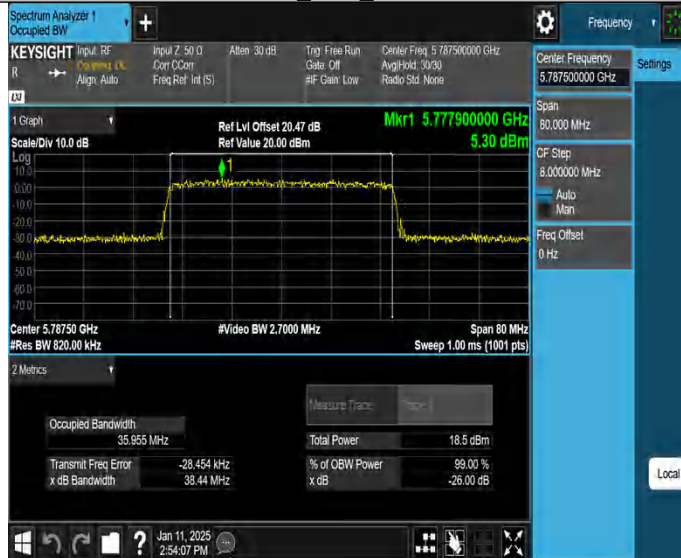
**5.8G SDR, 40MHz BW**

| 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    |

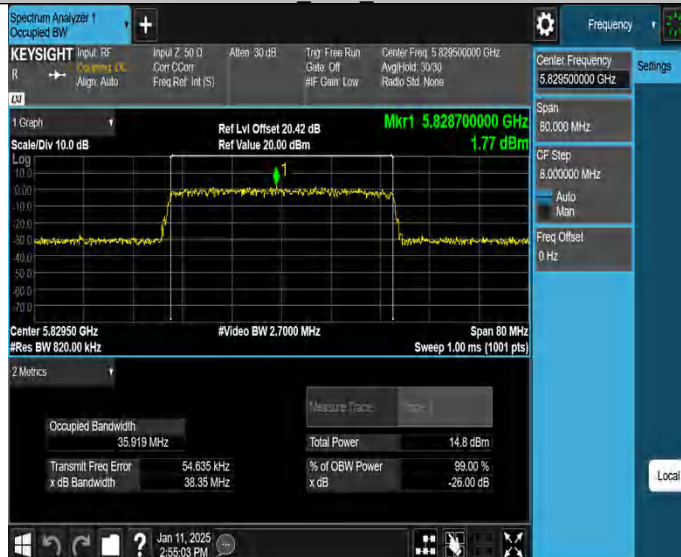
40M Ant0 5745.5



40M Ant0 5787.5

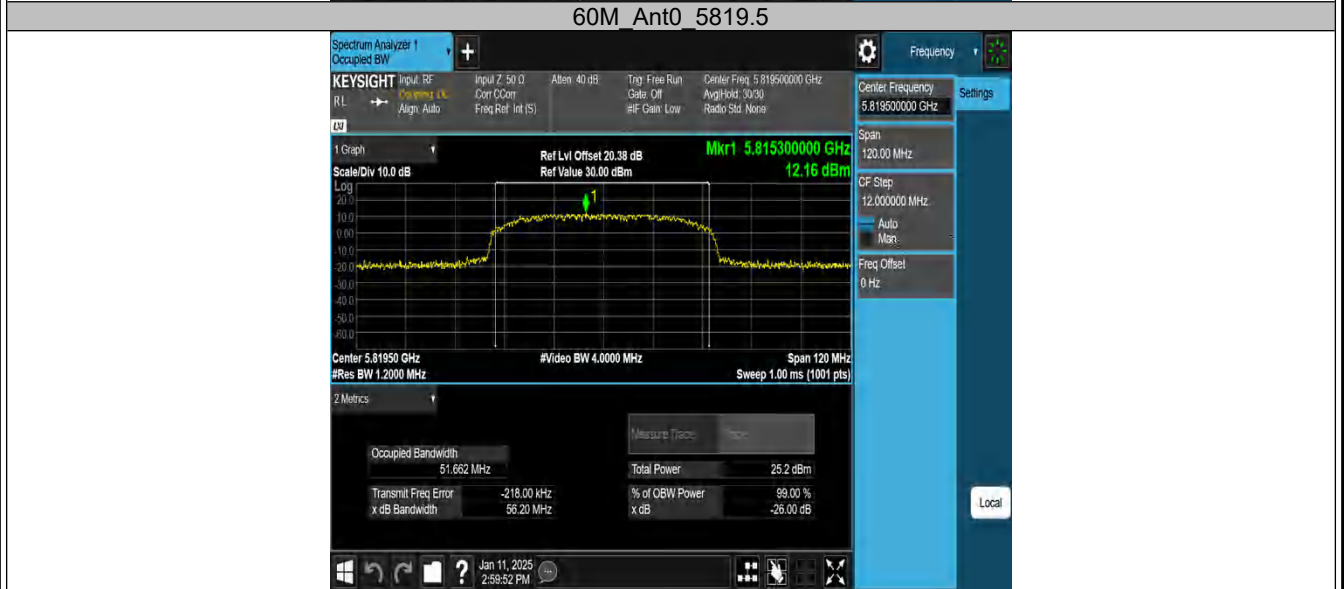
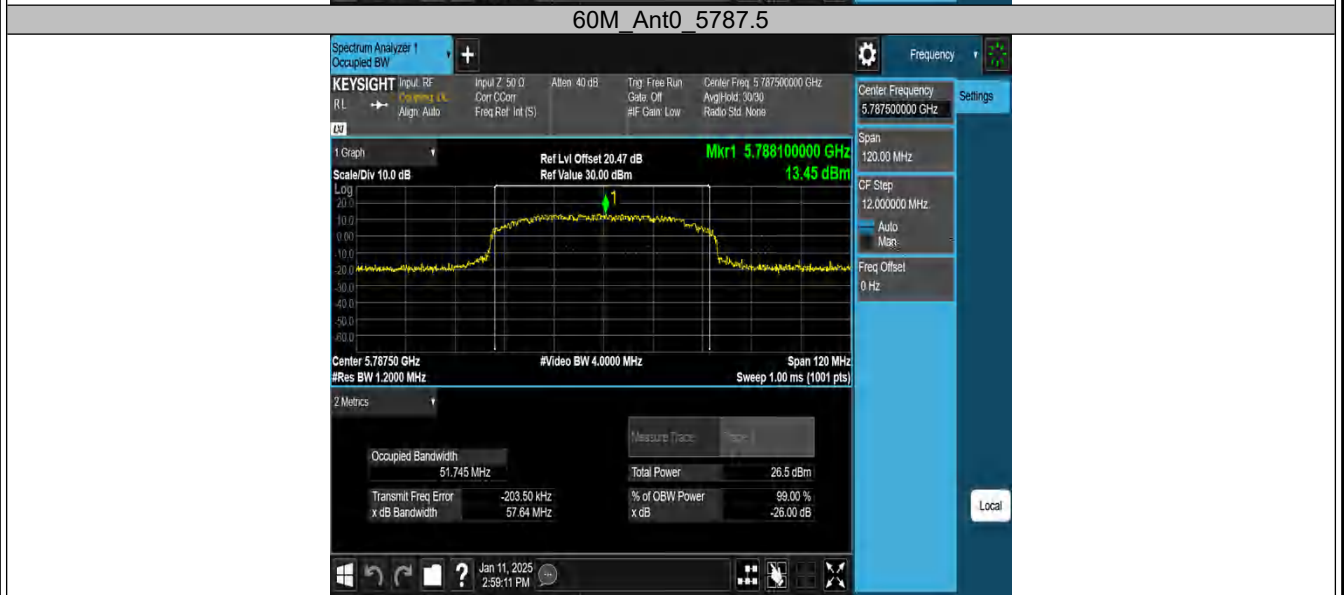
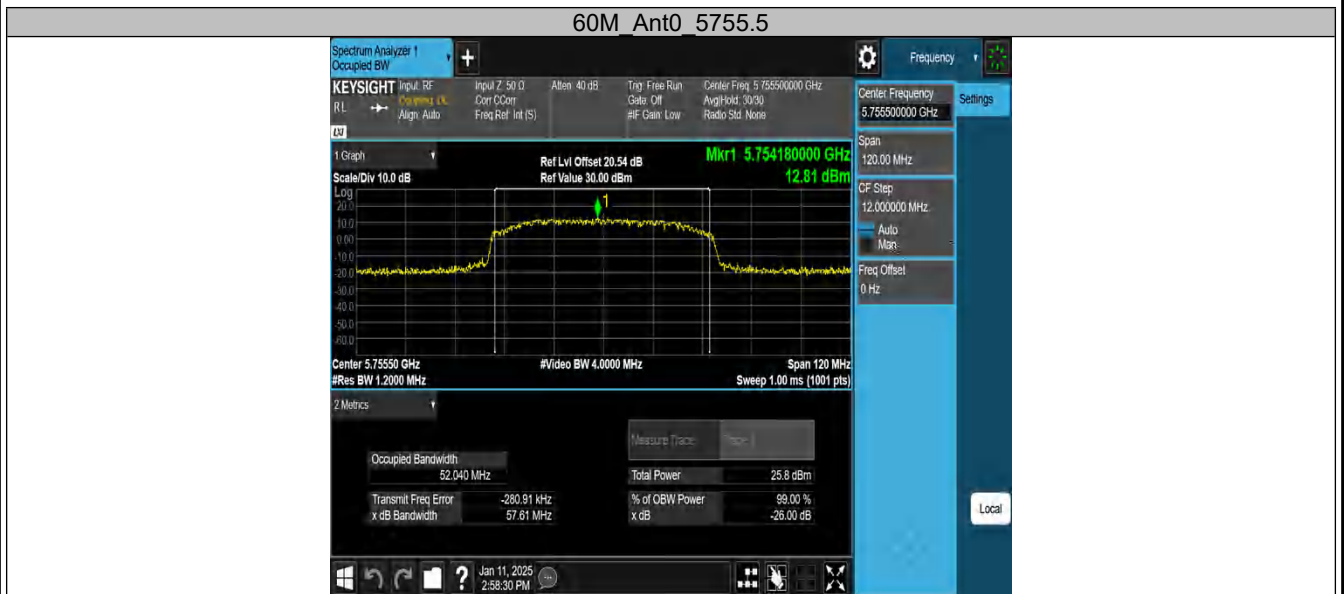


40M Ant0 5829.5



**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    |

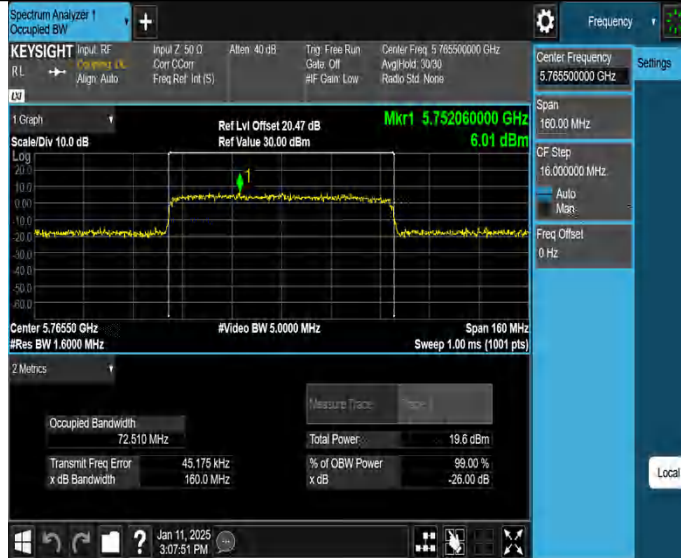




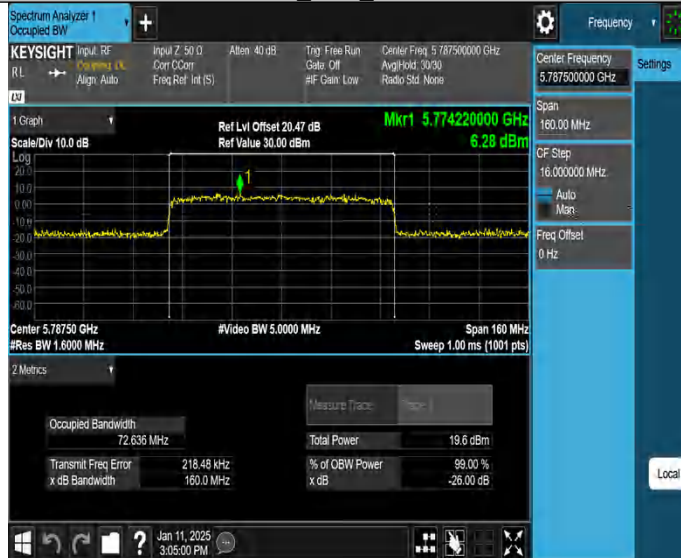
**5.8G SDR, 80MHz BW**

| 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    |

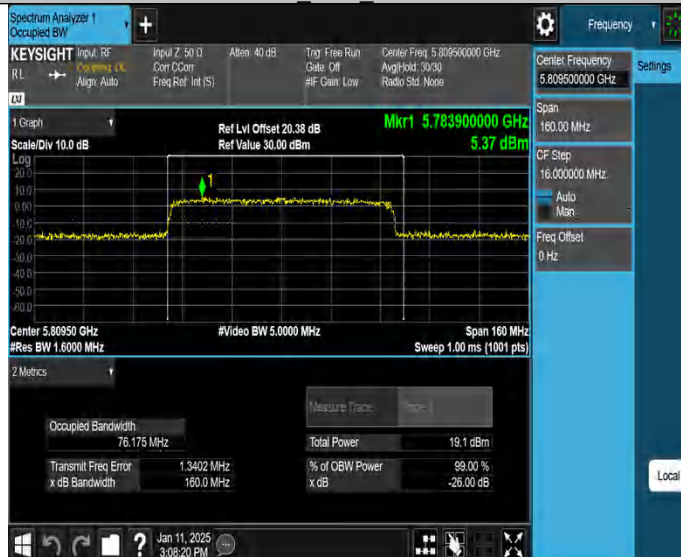
80M Ant0 5765.5



80M Ant0 5787.5



80M Ant0 5809.5



## Appendix B.5: Test Results of Radiated Spurious Emissions

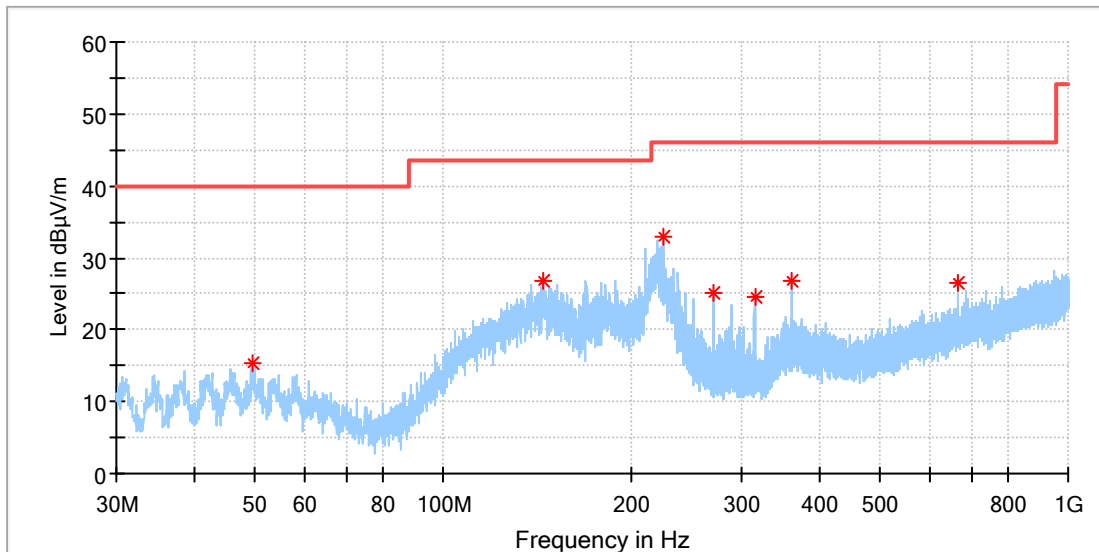
Note:

- 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

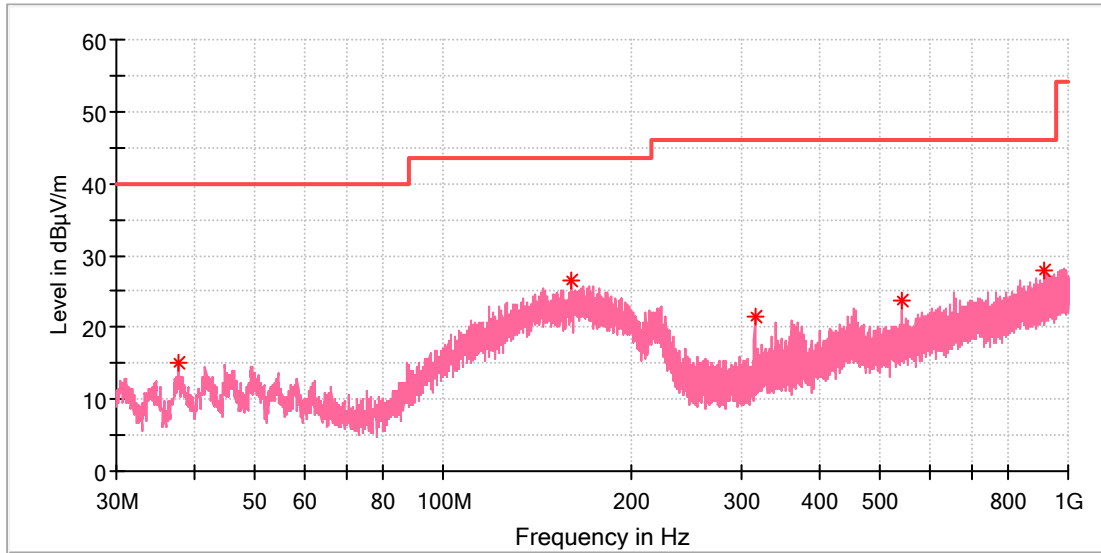
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 49.400000       | 15.27            | 40.00          | 24.73       | 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

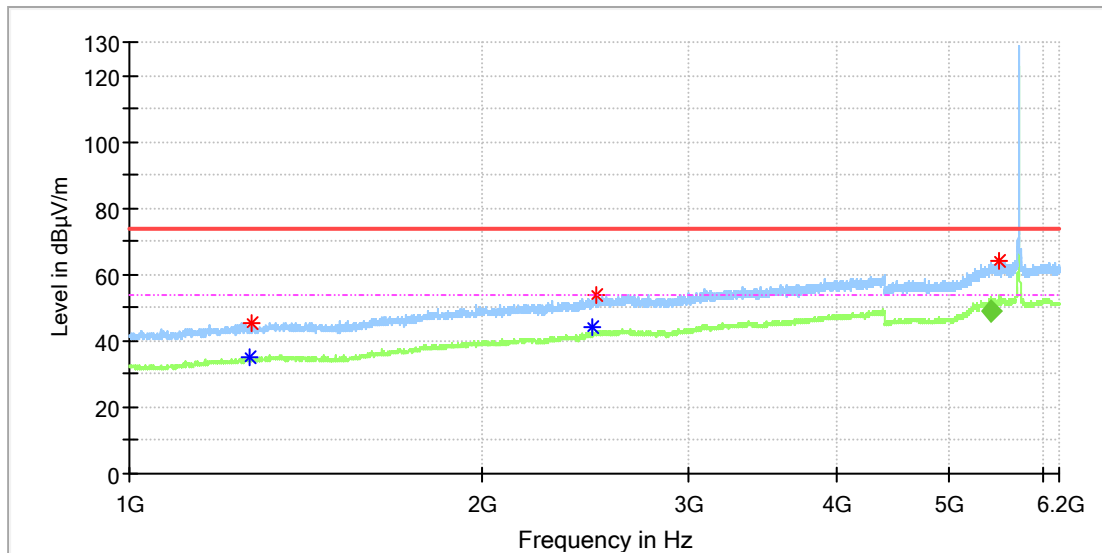
| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---          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

**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**

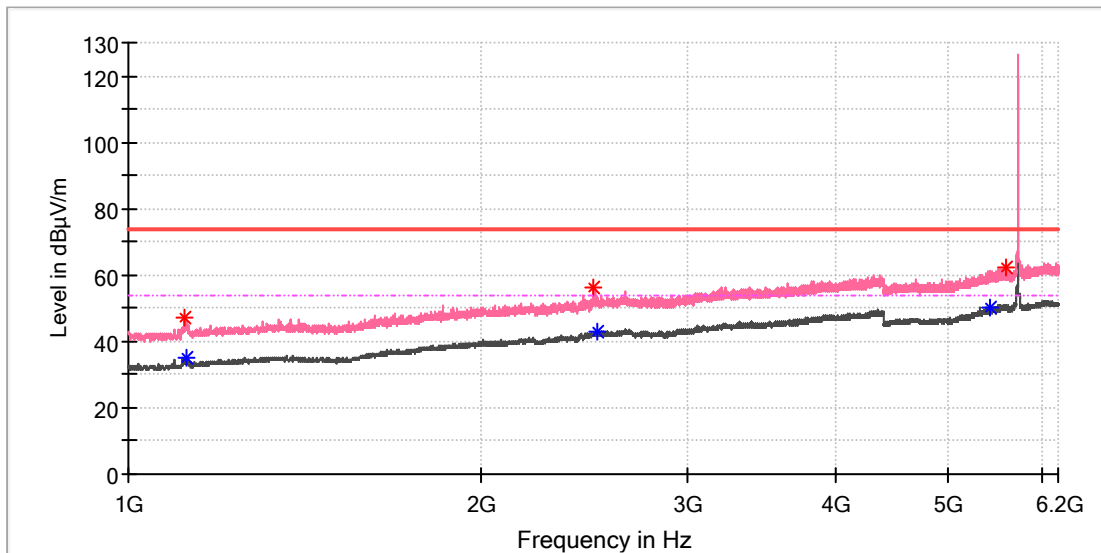
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1264.000000     | ---              | 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

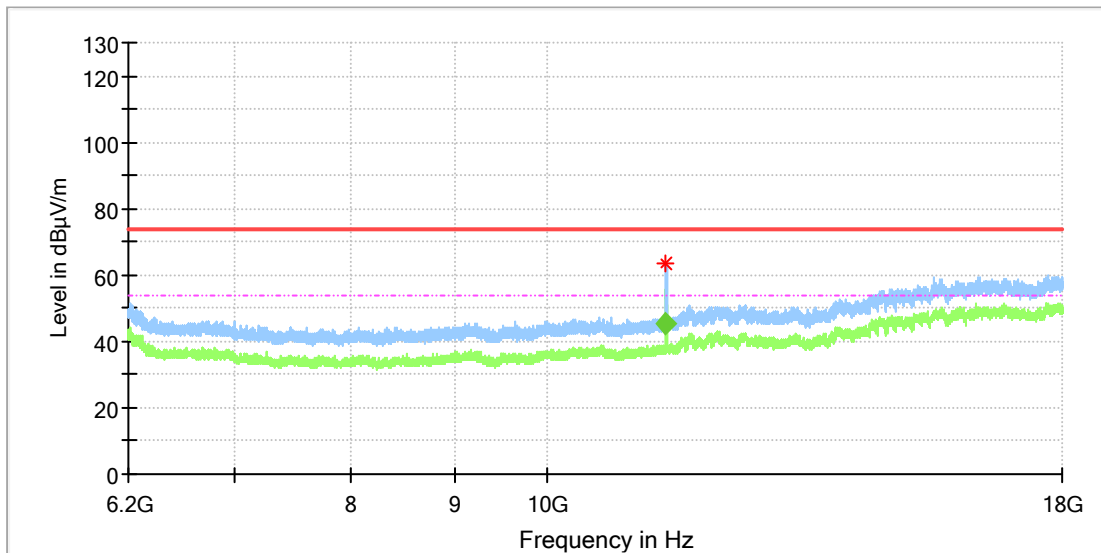
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1116.500000     | 46.95            | ---              | 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

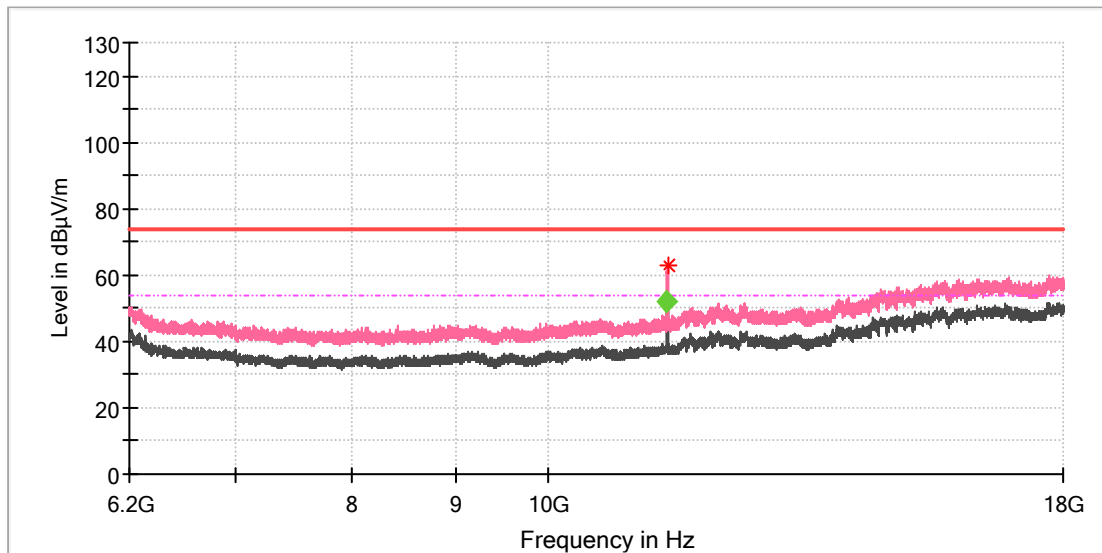
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11456.900000    | 63.45            | ---              | 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         |

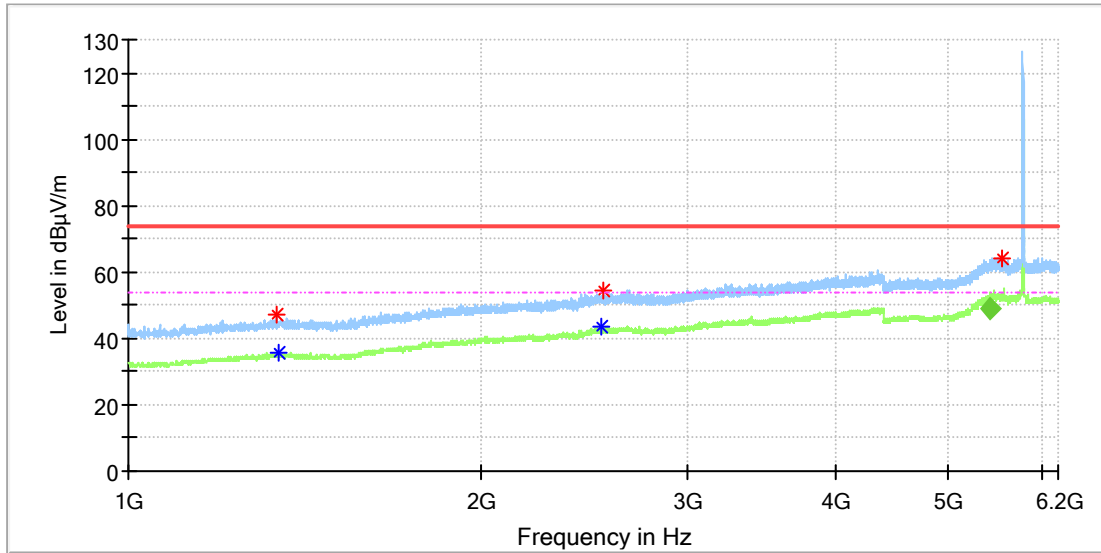
### Final Result

| 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

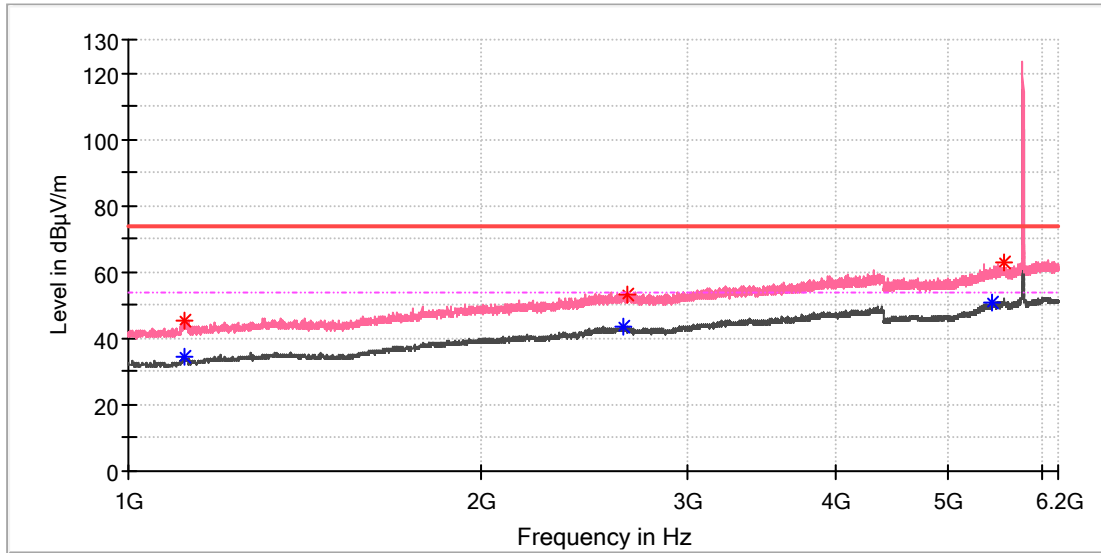
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1337.500000     | 46.91            | ---              | 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

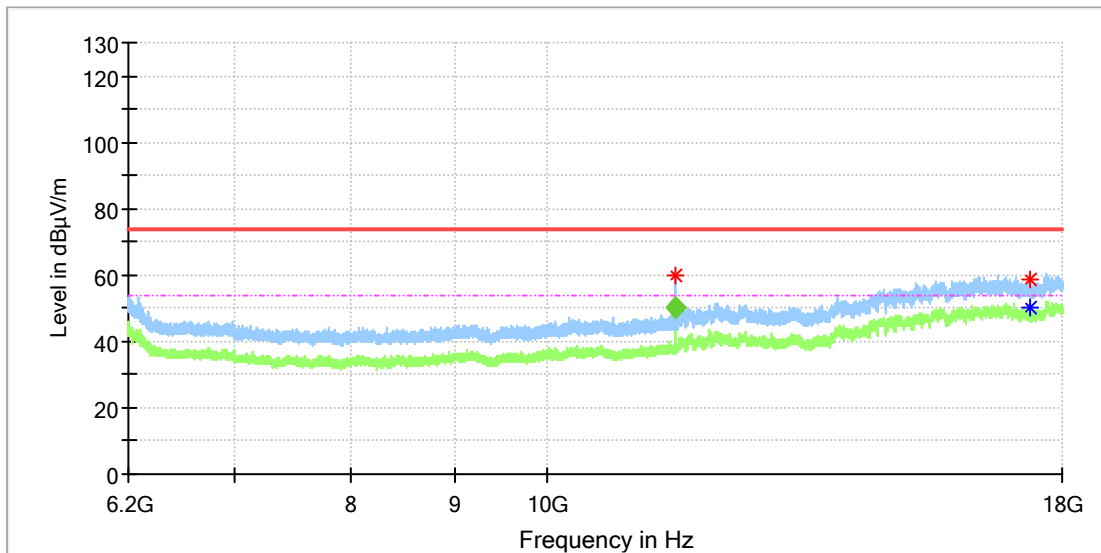
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1114.500000     | ---              | 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

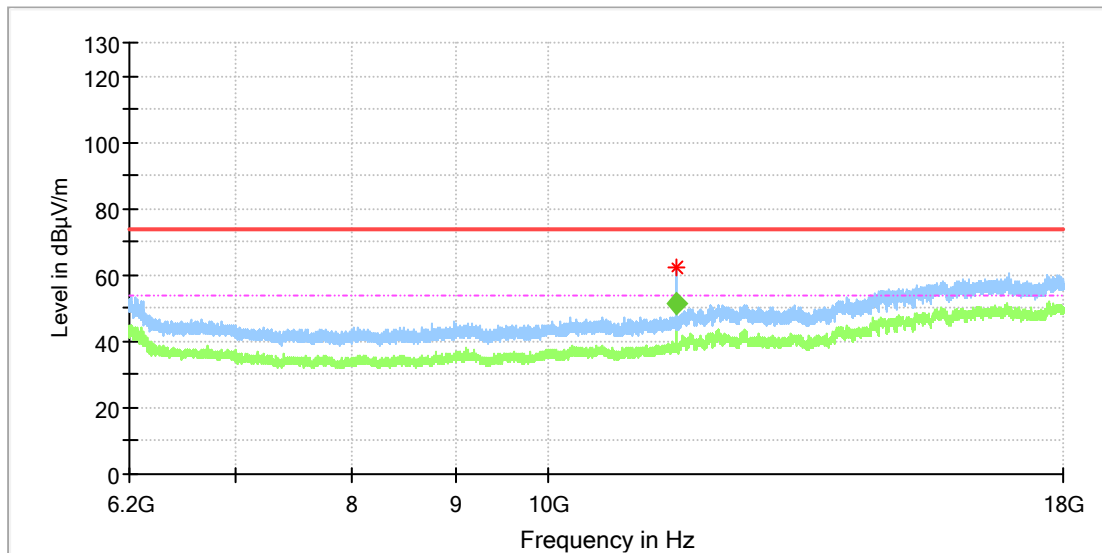
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11572.933333    | 59.76            | ---              | 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

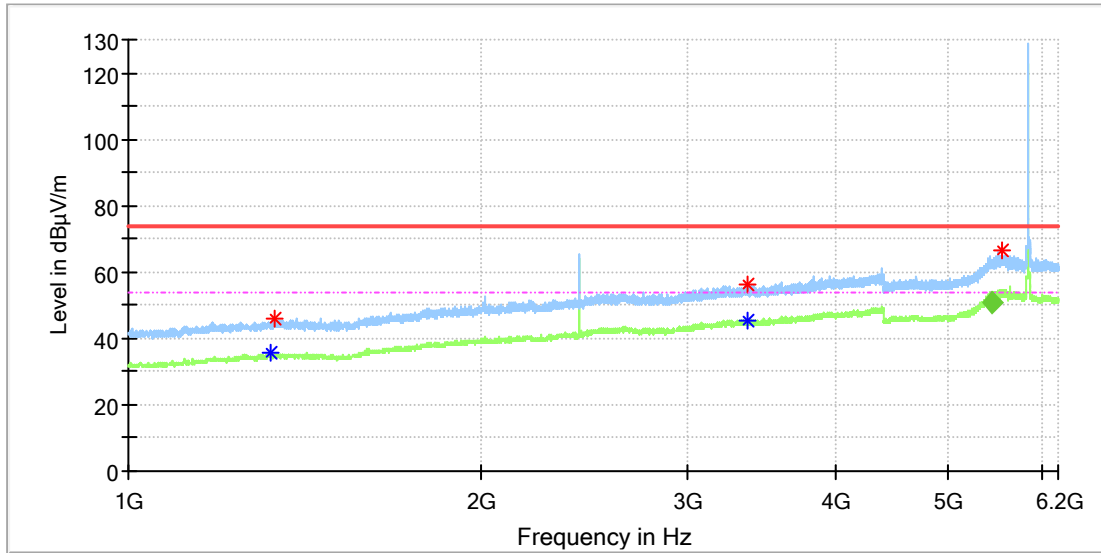
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11572.933333    | 62.08            | ---              | 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

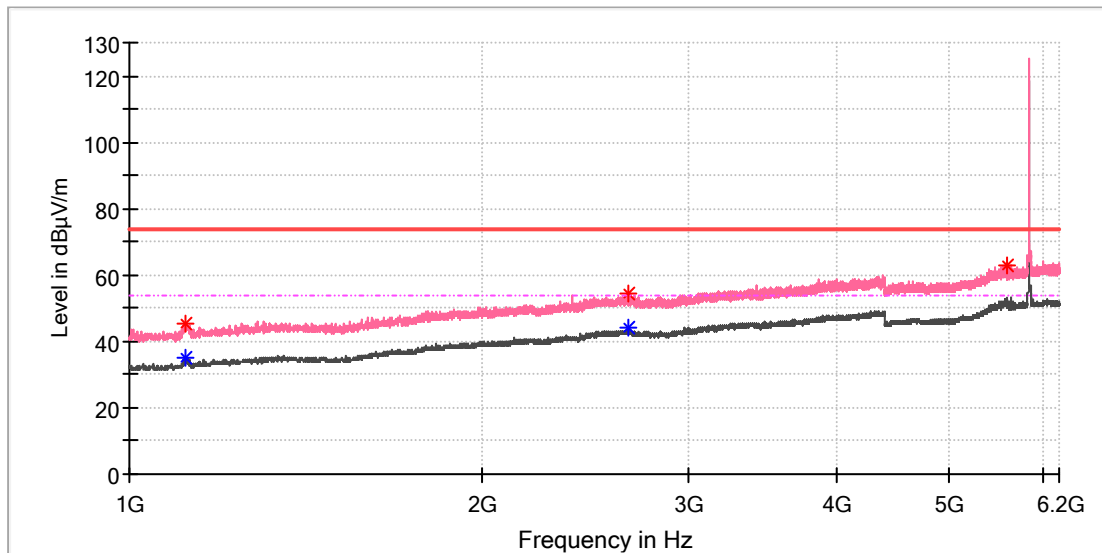
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1323.000000     | ---              | 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

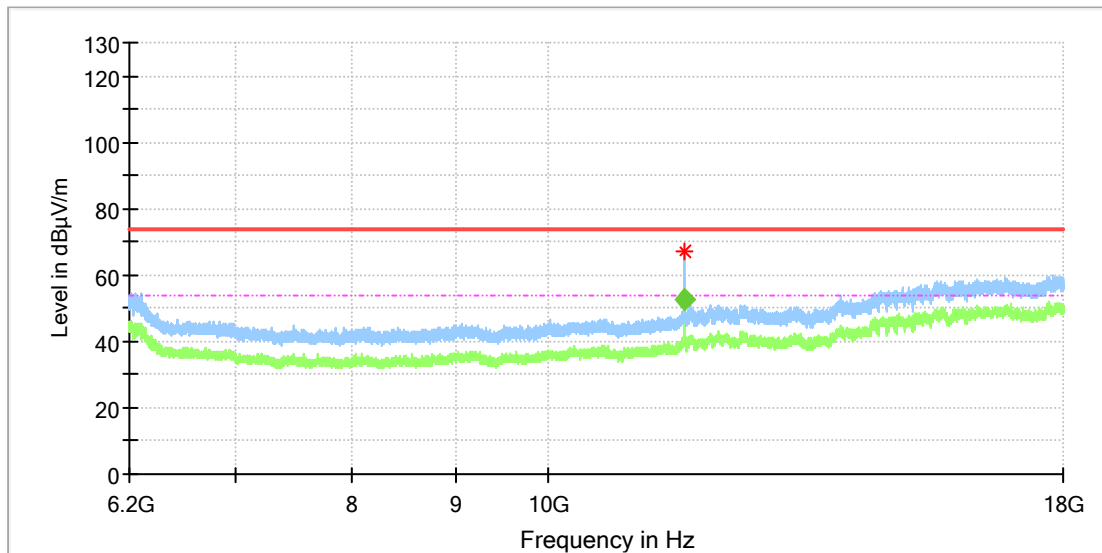
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1116.500000     | ---              | 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

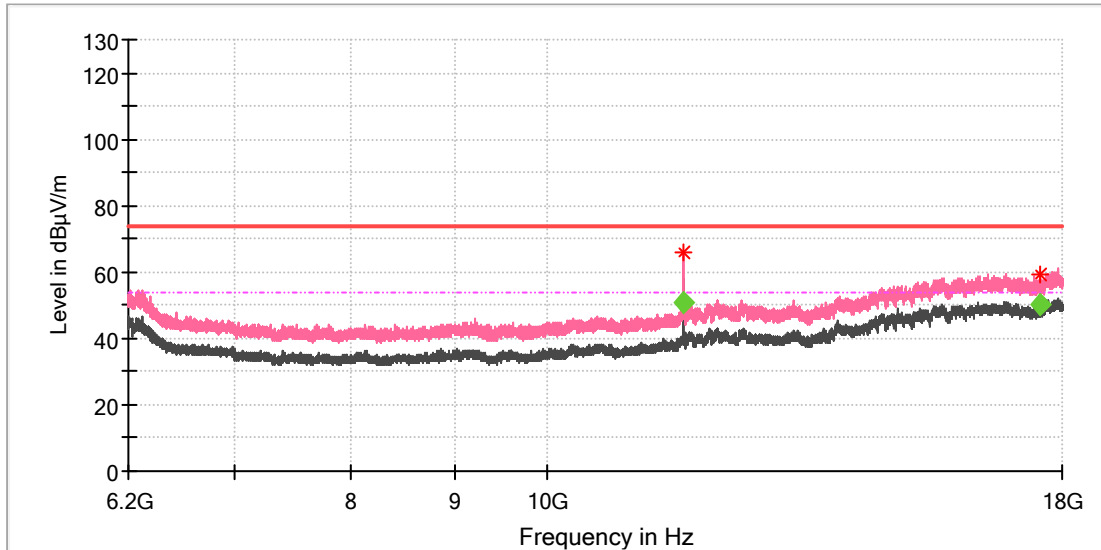
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11692.408333    | 67.09            | ---              | 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         |

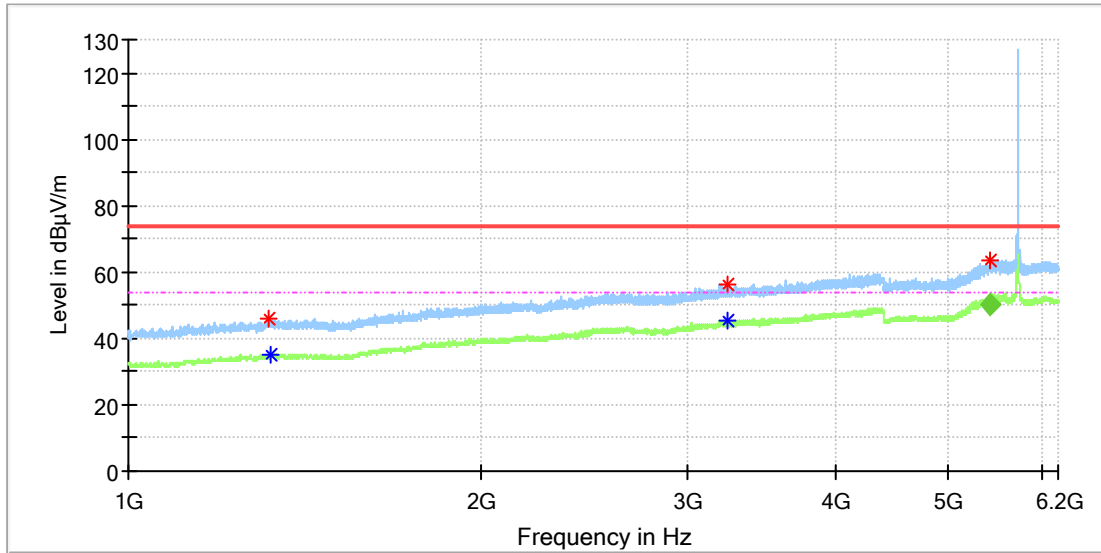
### Final Result

| 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

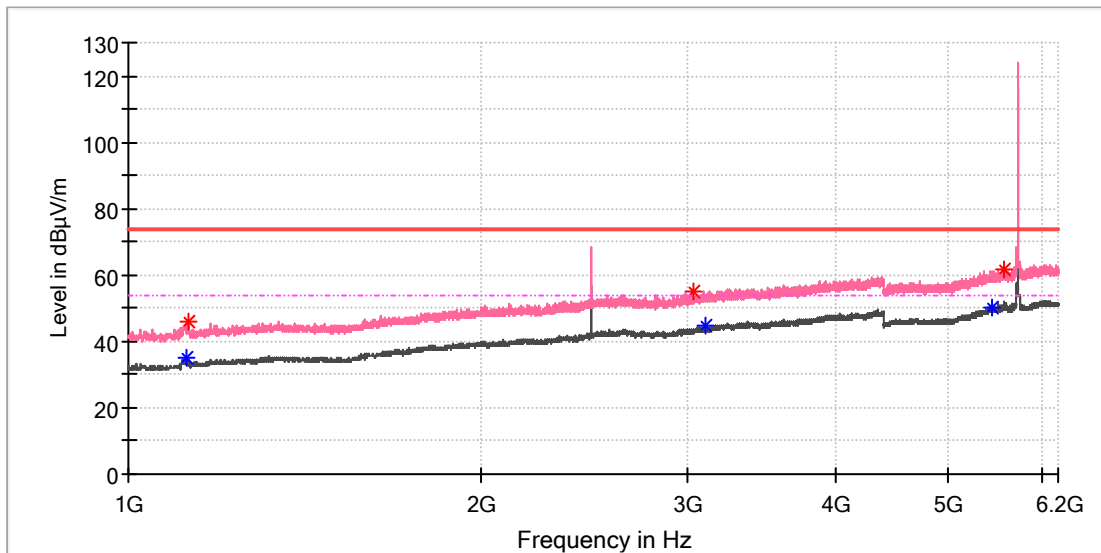
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1317.000000     | 45.80            | ---              | 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

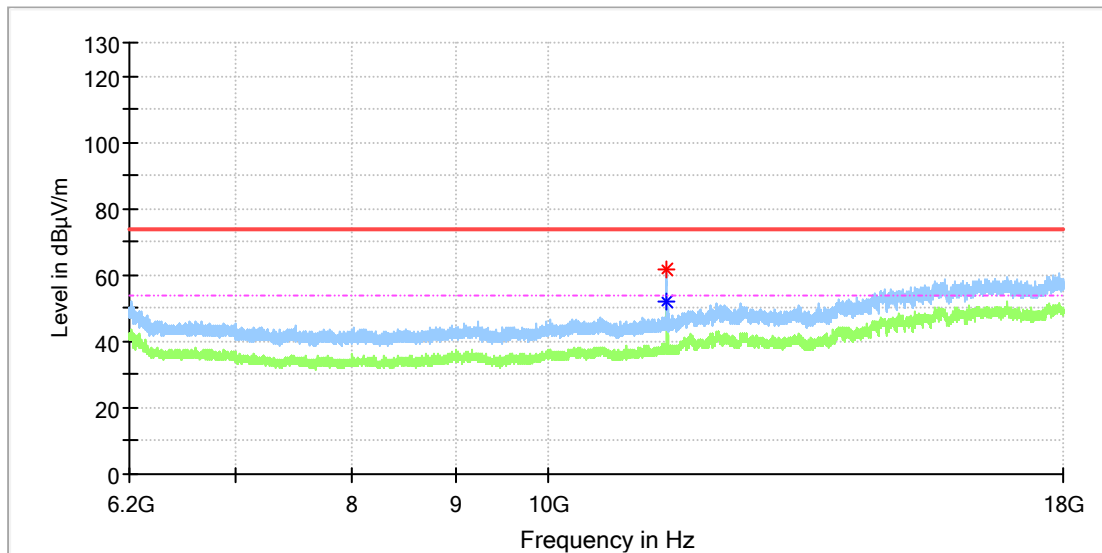
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1122.500000     | ---              | 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

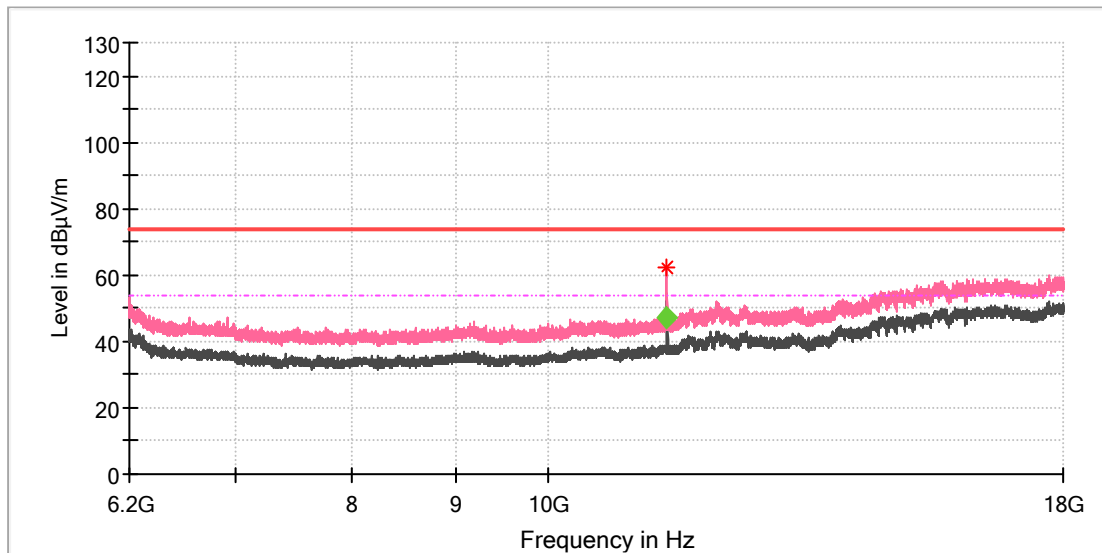
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11456.408333    | 61.82            | ---              | 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

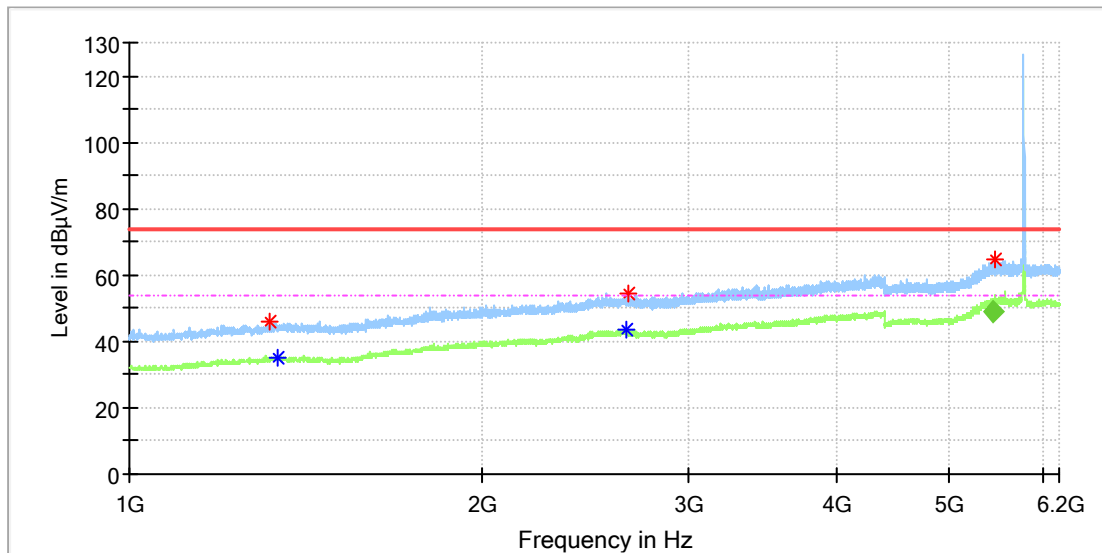
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11455.425000    | 62.05            | ---              | 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

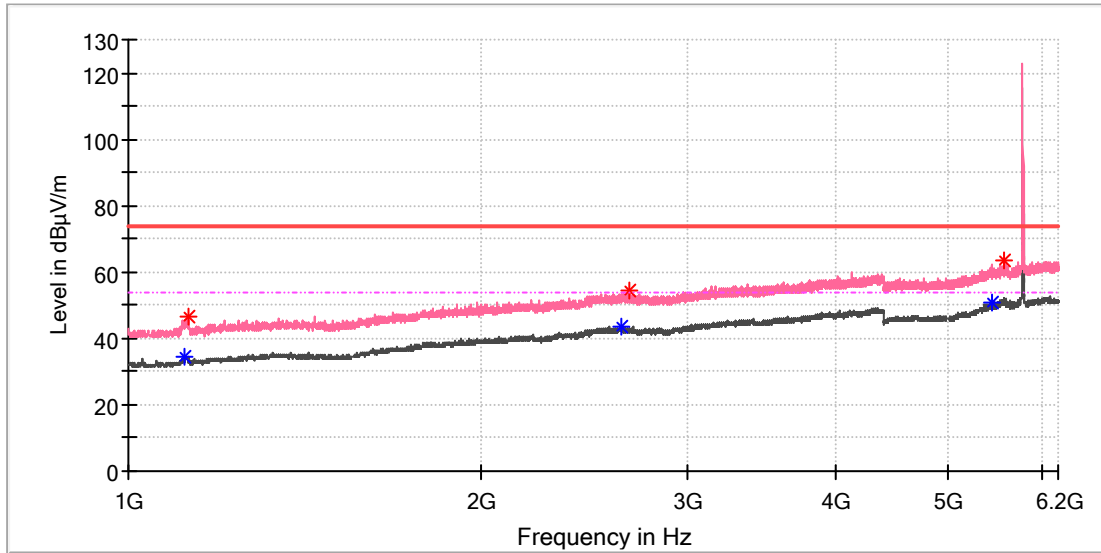
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1319.000000     | 45.82            | ---              | 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

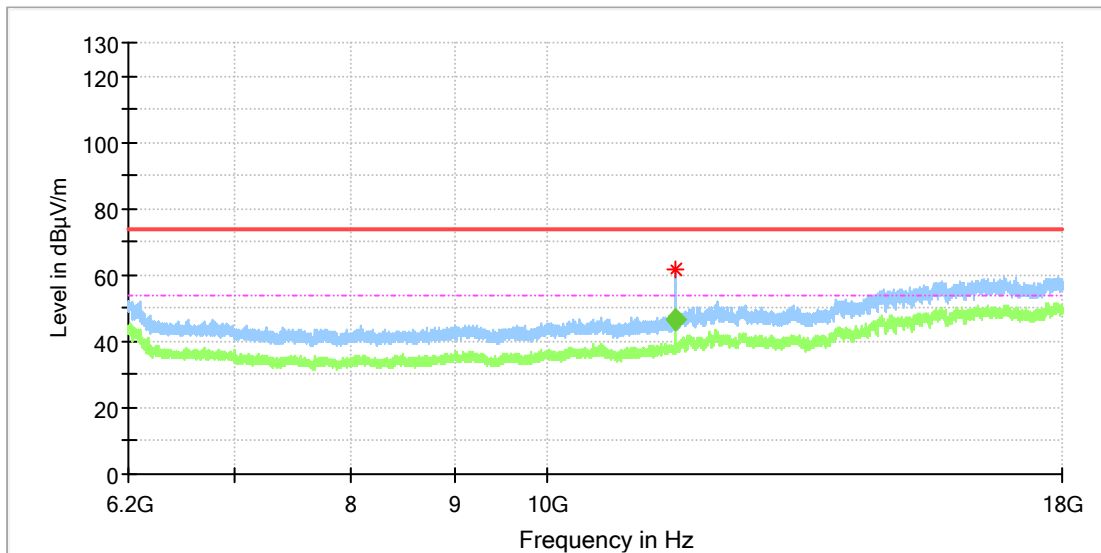
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1118.500000     | ---              | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

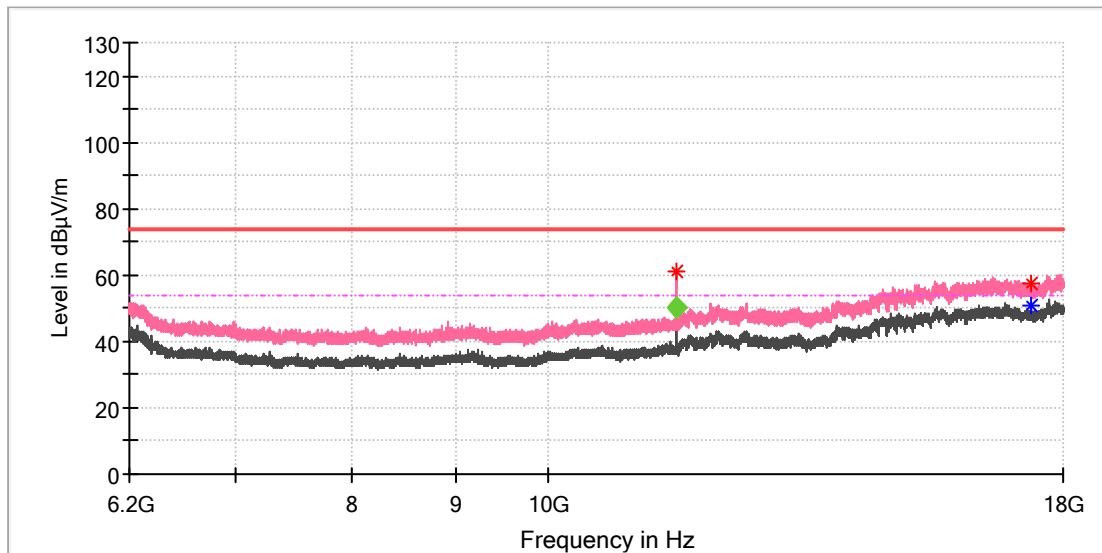
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11568.016667    | 61.47            | ---              | 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         |

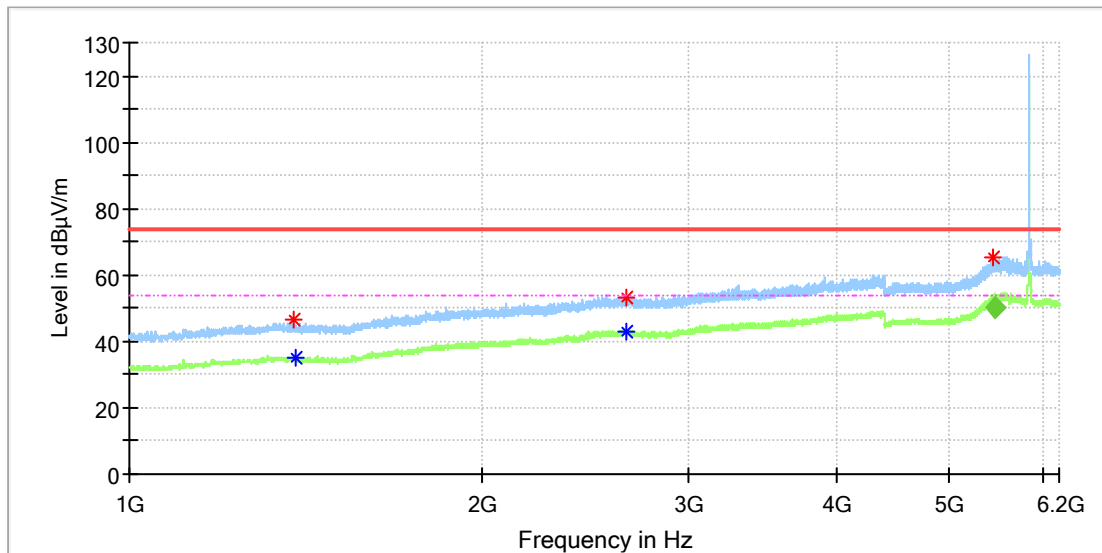
### Final Result

| 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

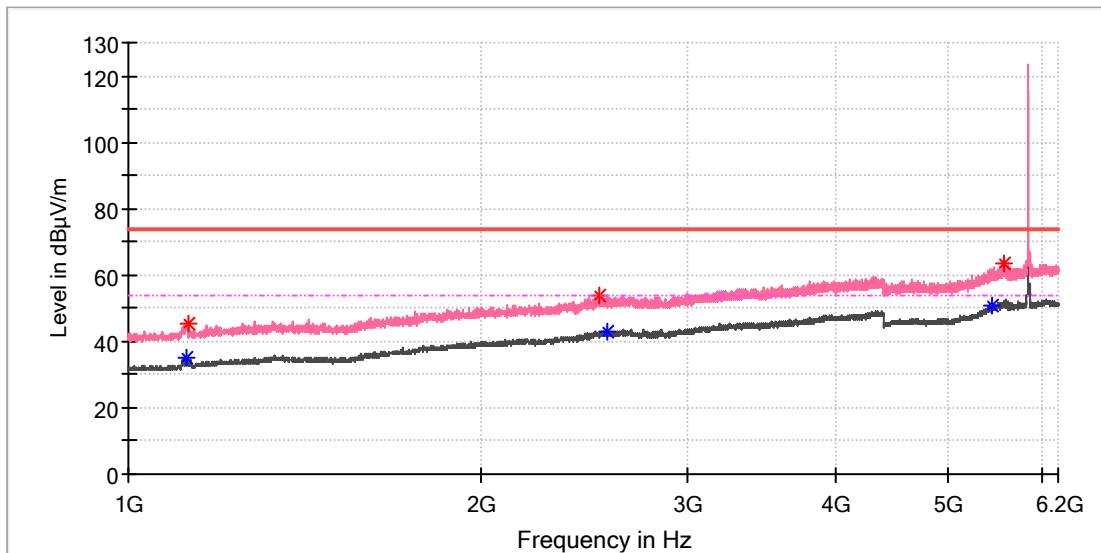
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1381.500000     | 46.41            | ---              | 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

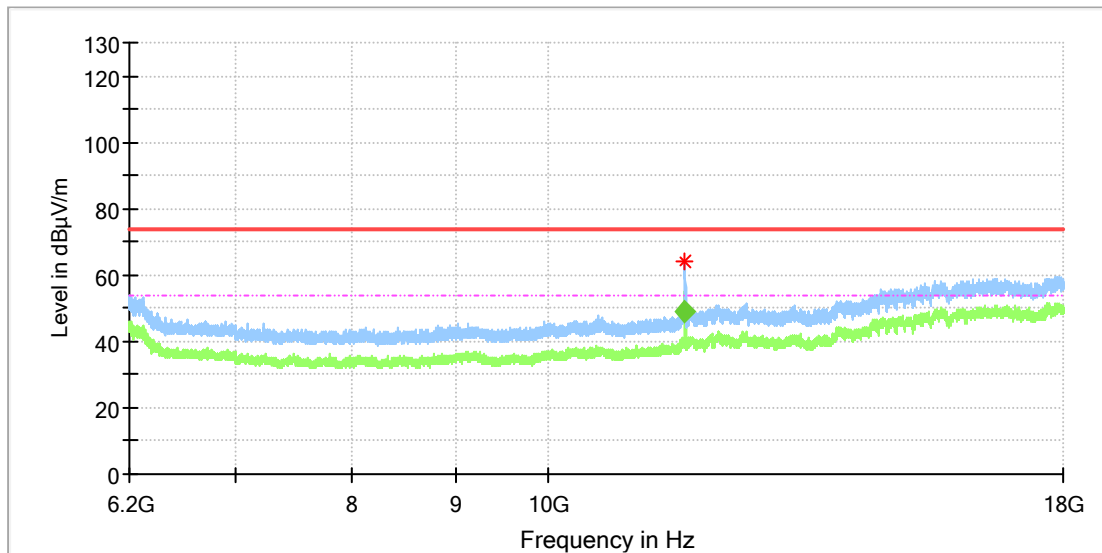
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1122.000000     | ---              | 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

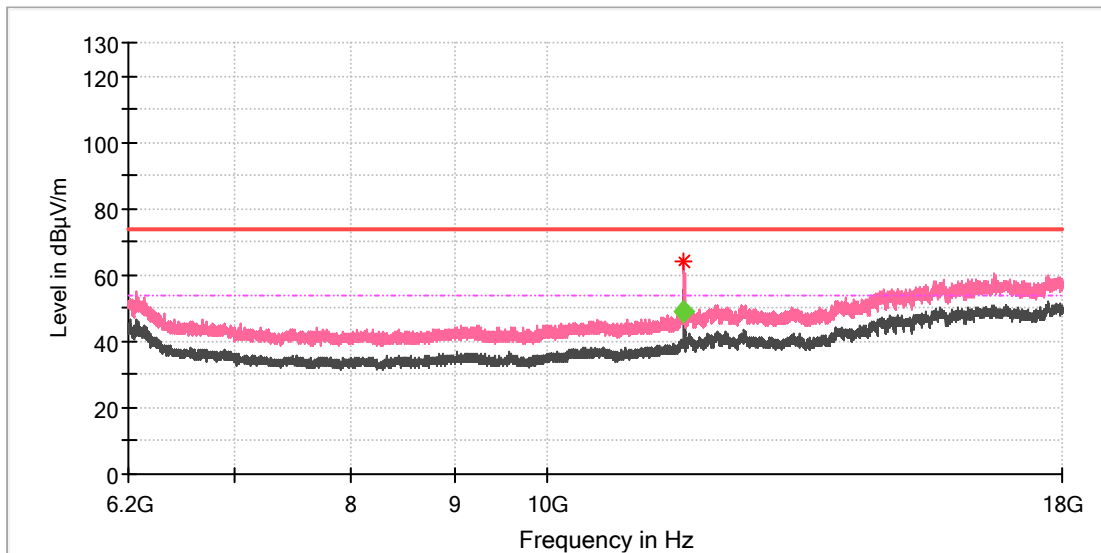
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11693.391667    | 63.87            | ---              | 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

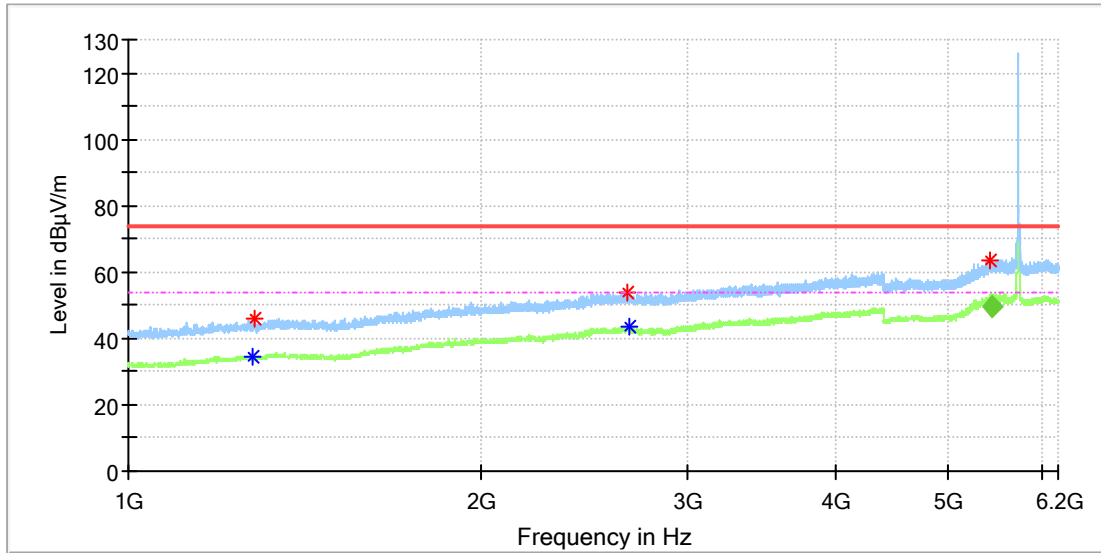
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11694.866667    | 64.15            | ---              | 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

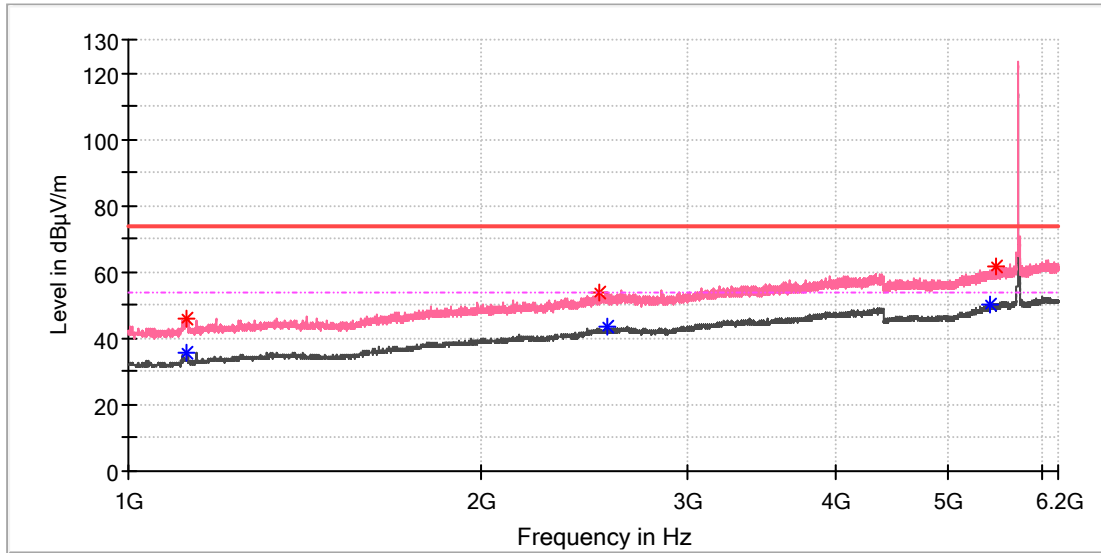
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1276.000000     | ---              | 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

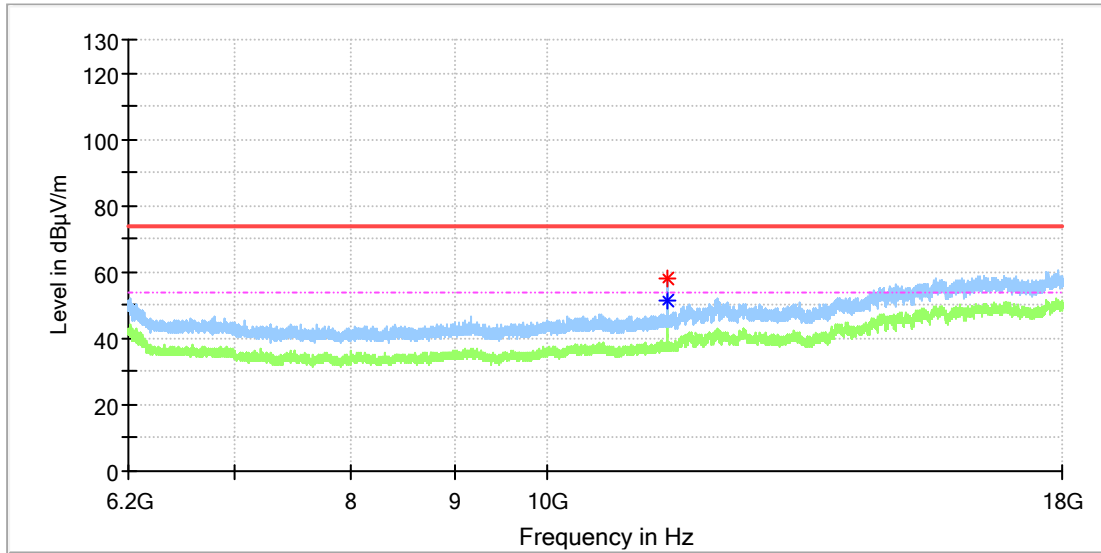
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1122.500000     | 45.69            | ---              | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

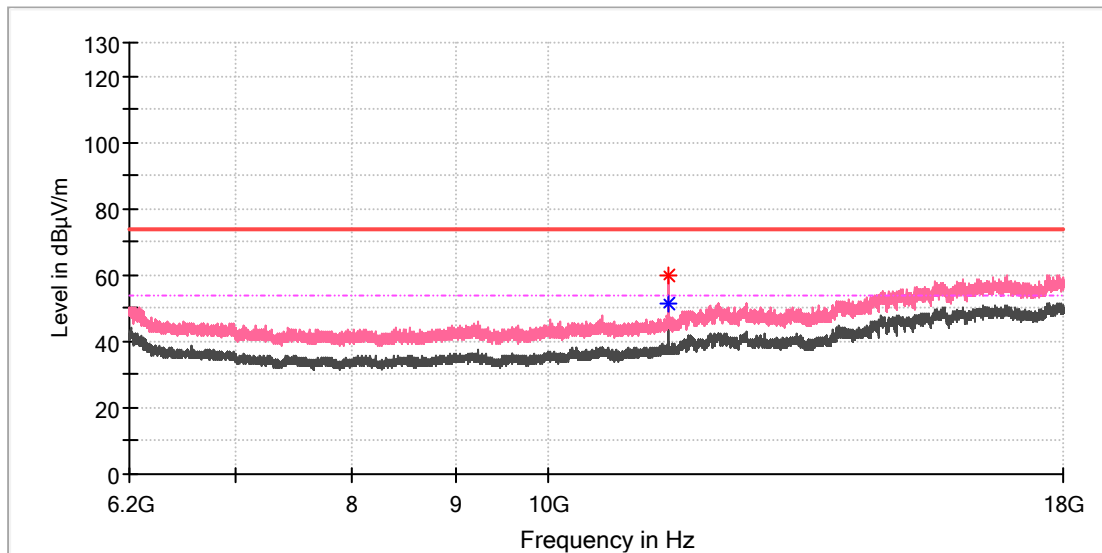
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11462.800000    | 57.78            | ---              | 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         |

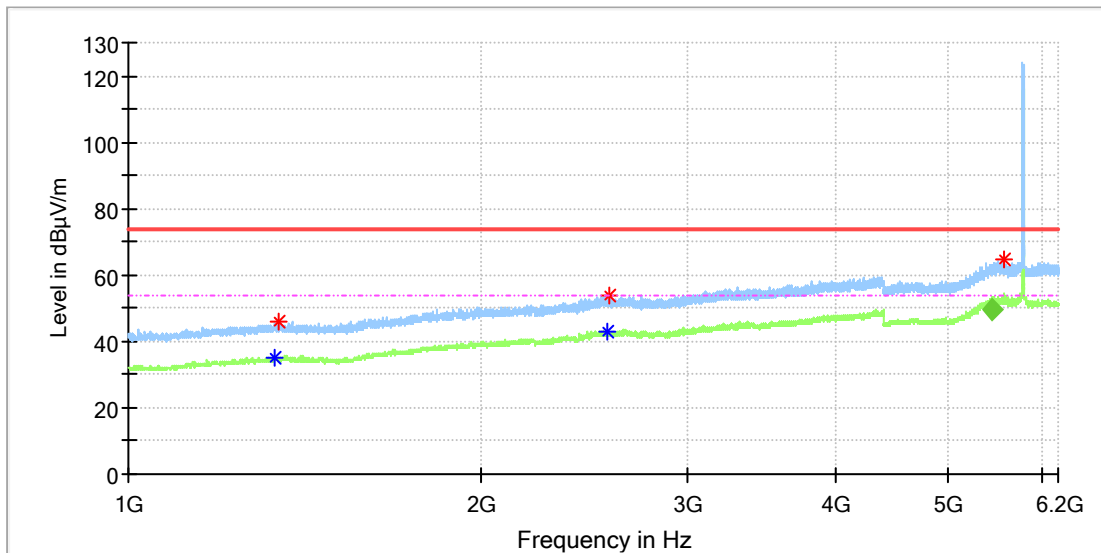
### Final Result

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



### 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

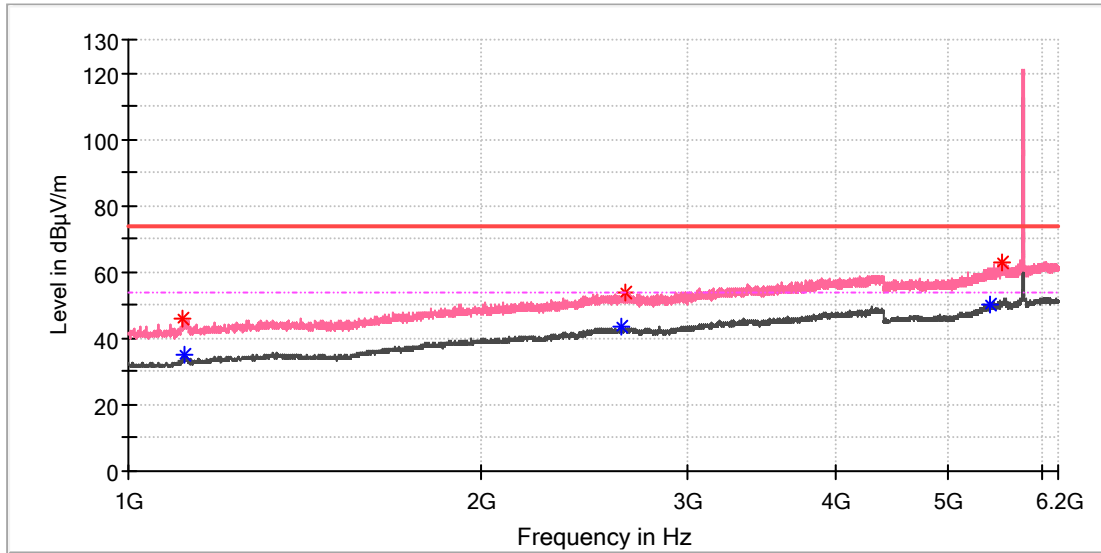
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1335.000000     | ---              | 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

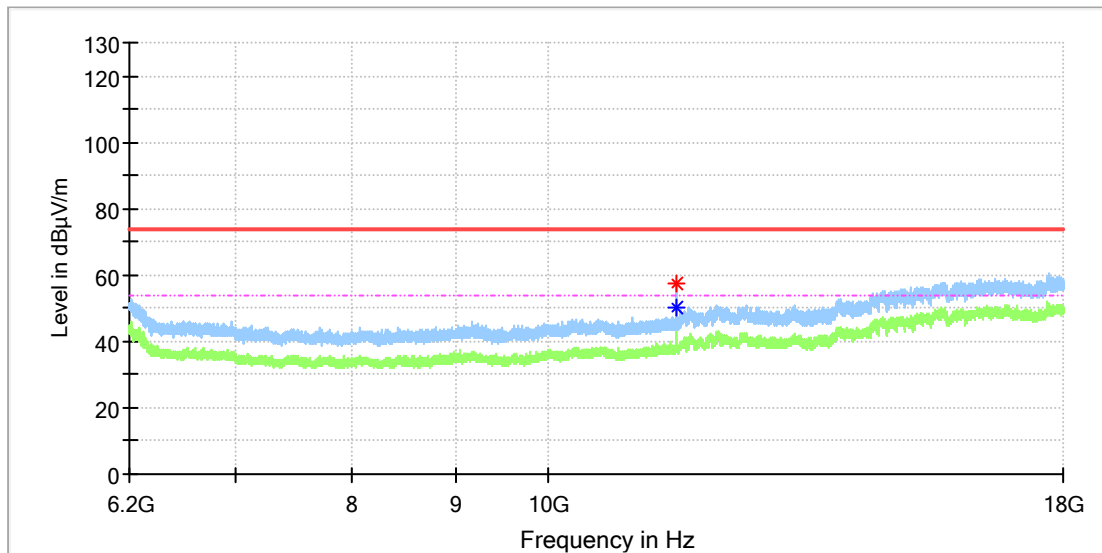
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1111.000000     | 46.25            | ---              | 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

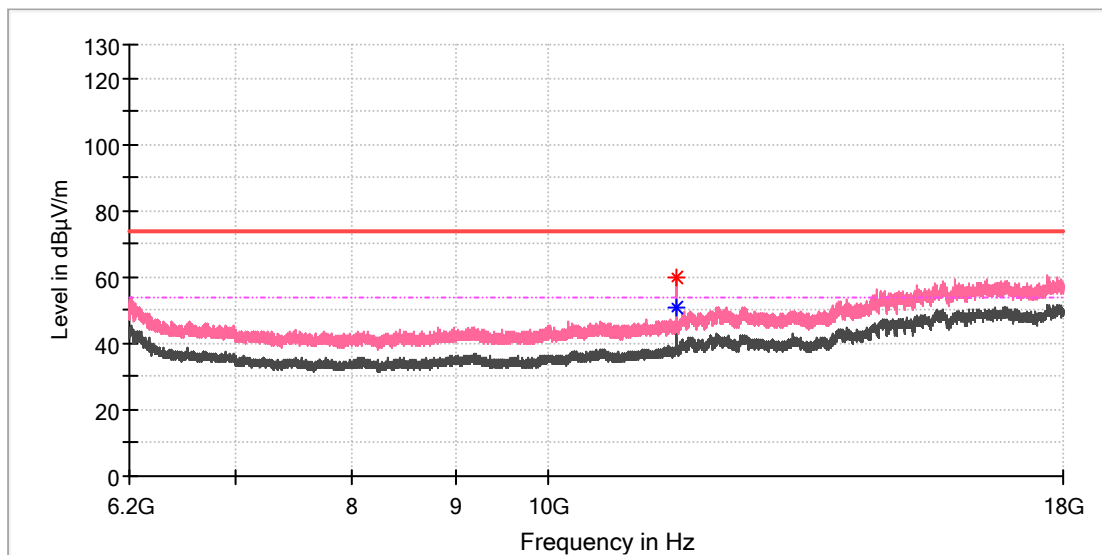
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11575.391667    | 57.73            | ---              | 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

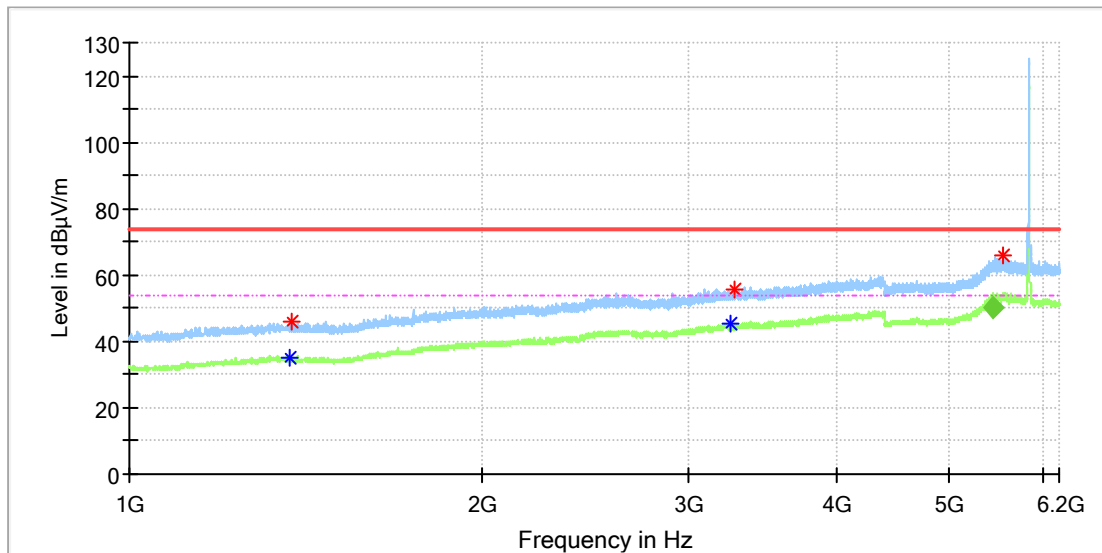
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11574.900000    | ---              | 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

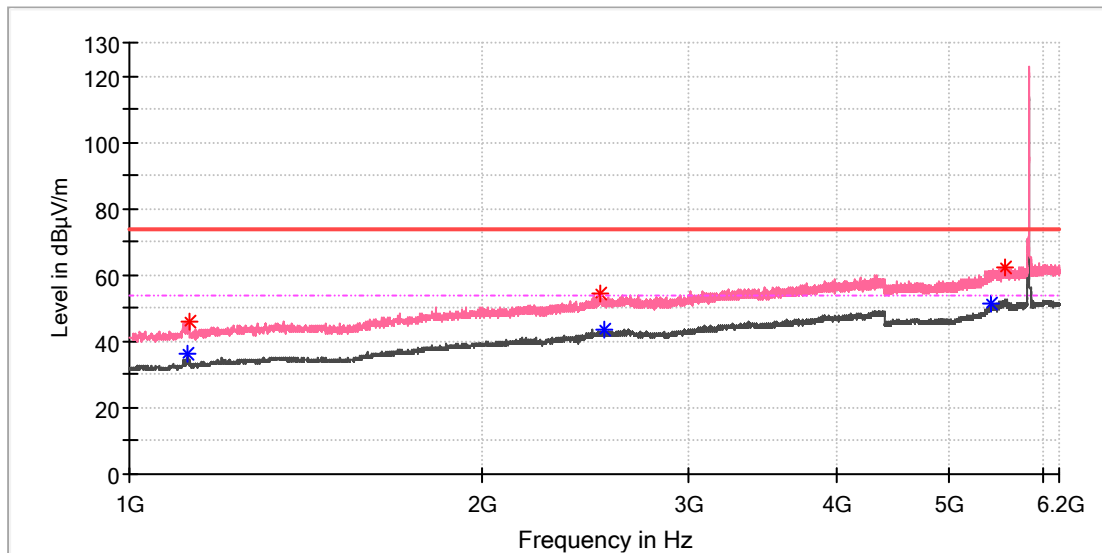
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1369.000000     | ---              | 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

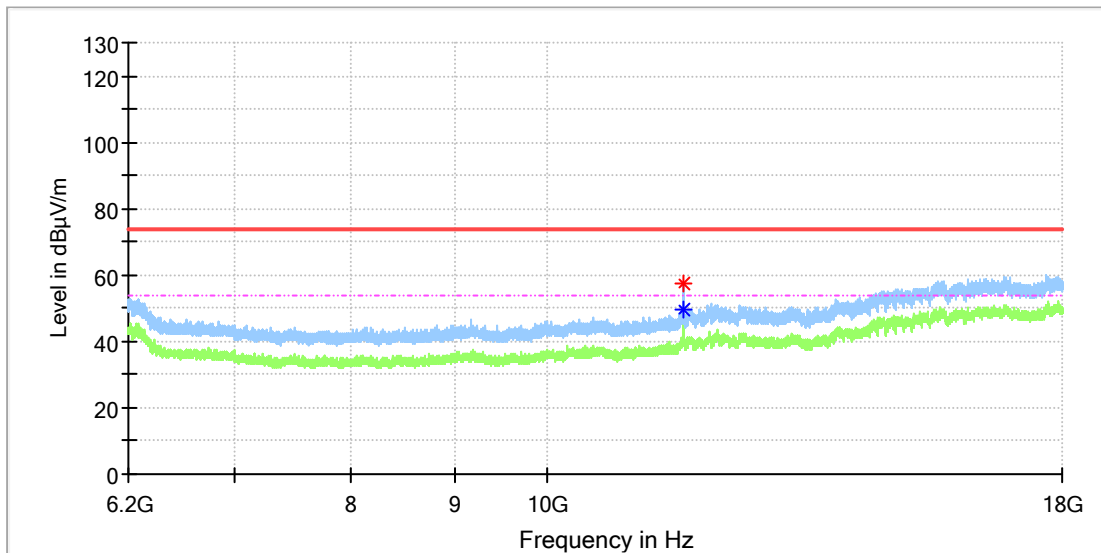
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1122.500000     | ---              | 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

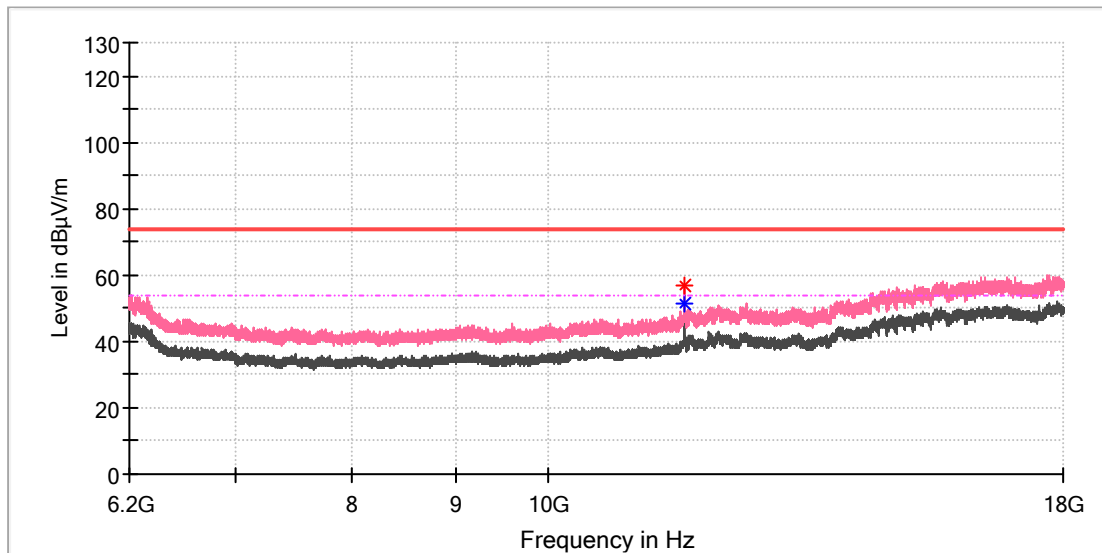
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11682.575000    | 57.45            | ---              | 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         |

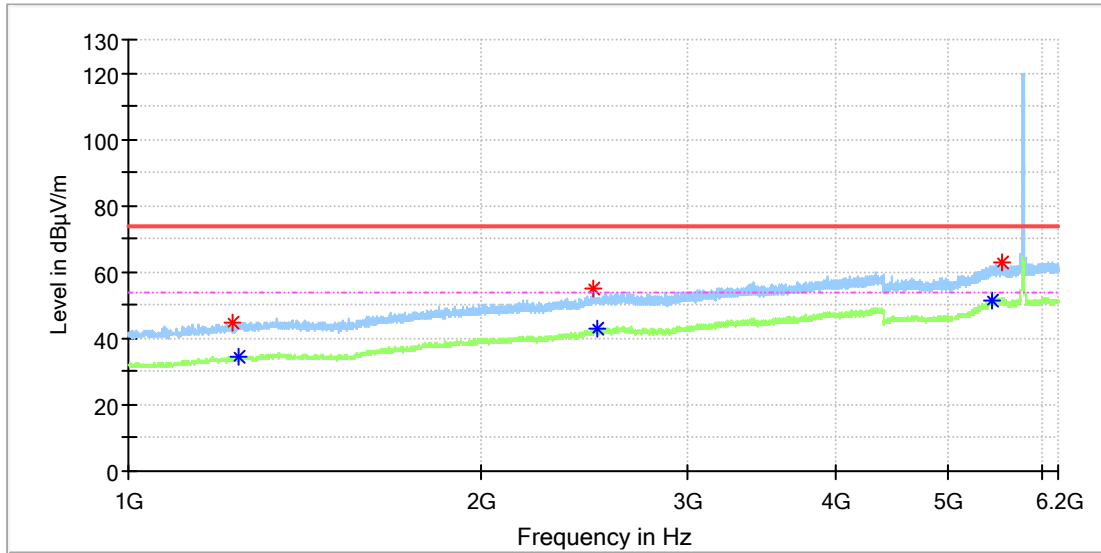
### Final Result

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



### 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

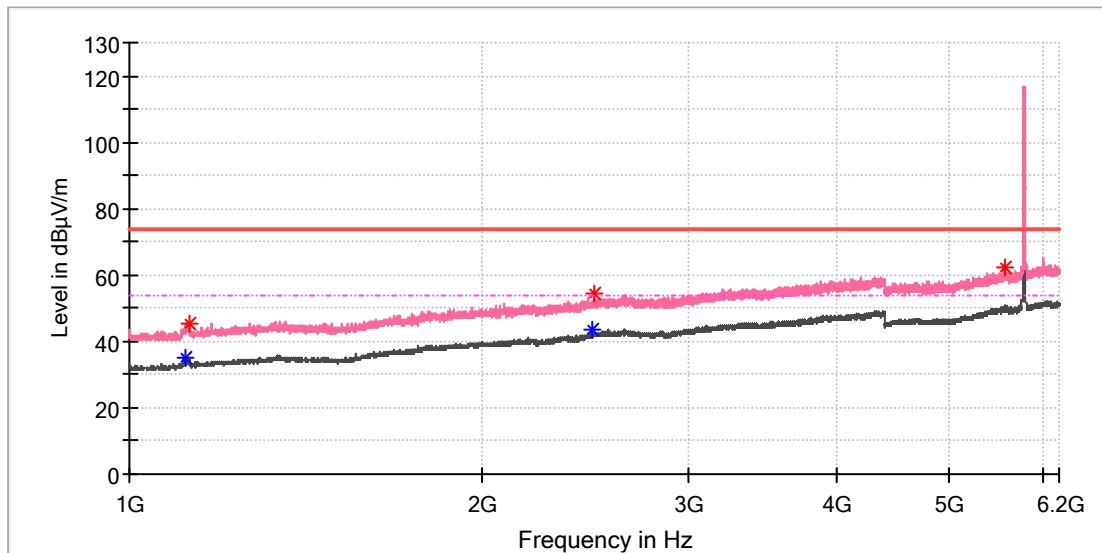
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1228.500000     | 44.74            | ---              | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

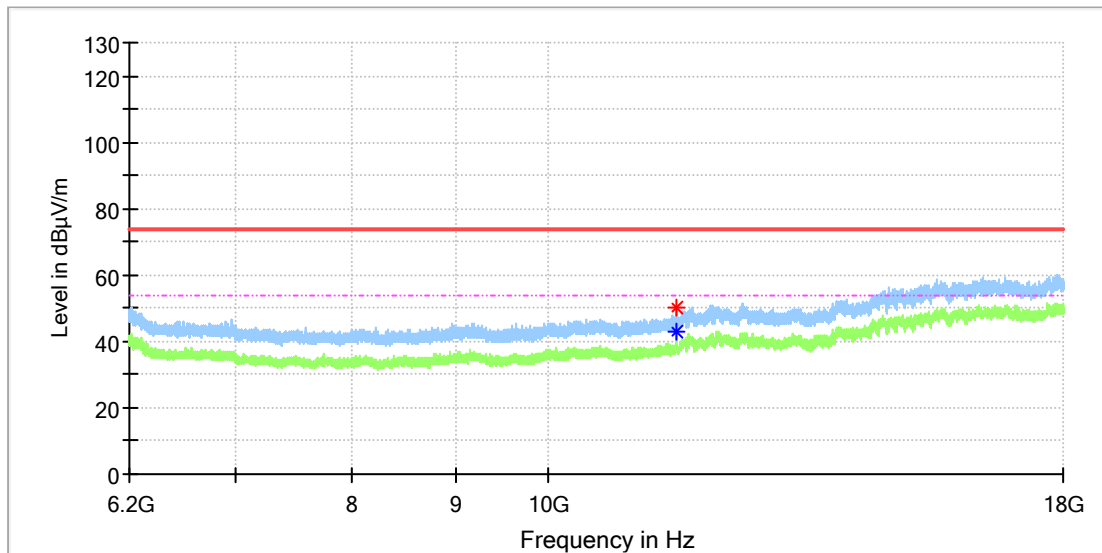
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1118.500000     | ---              | 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

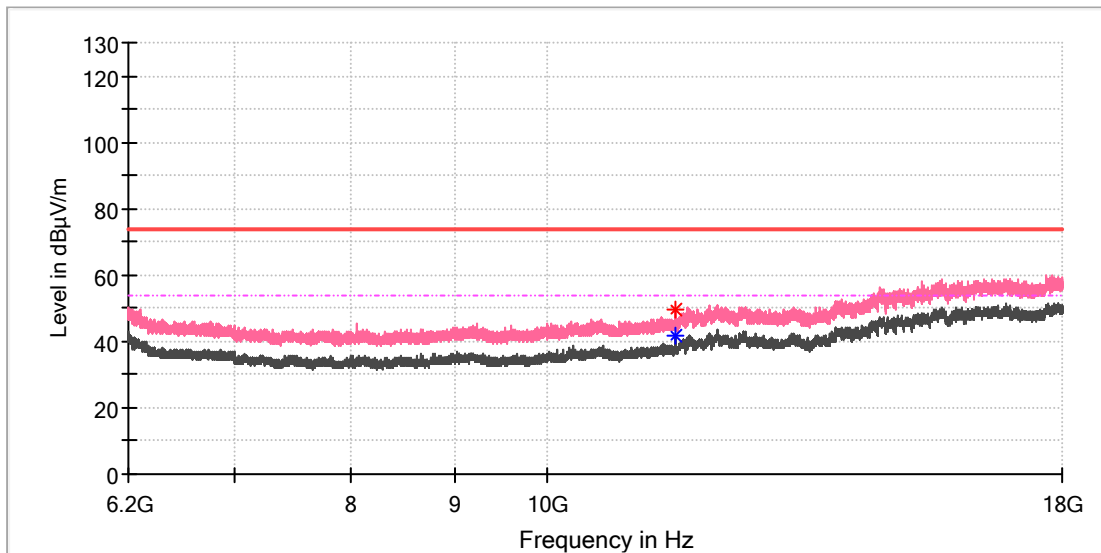
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11569.983333    | 49.96            | ---              | 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

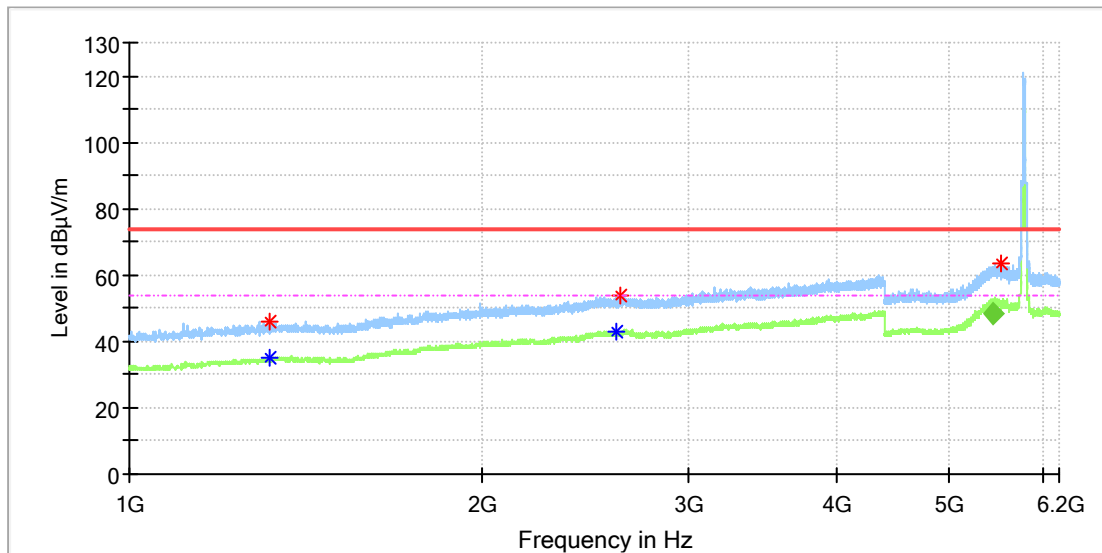
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11572.933333    | 49.83            | ---              | 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

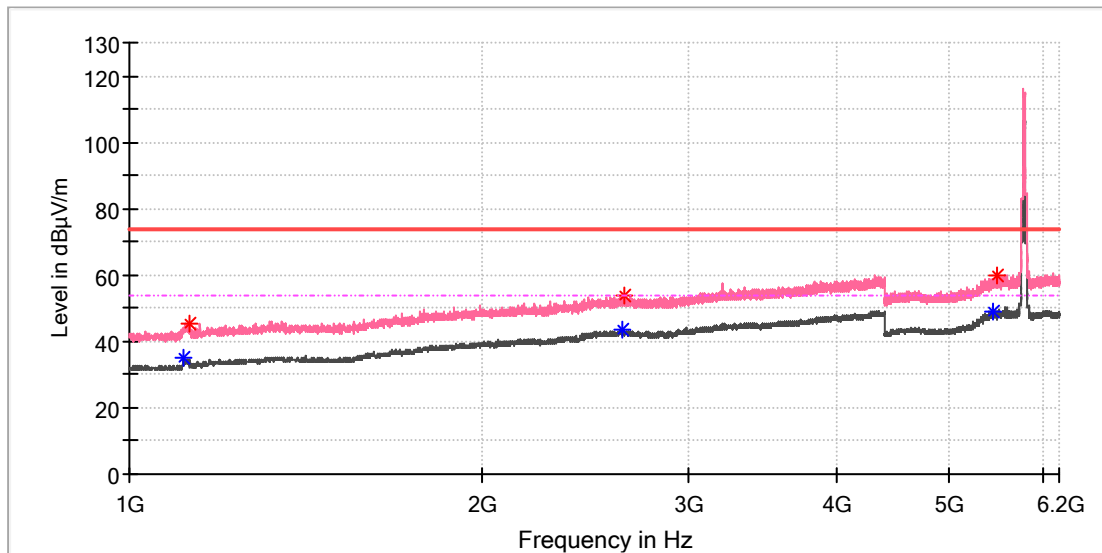
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1314.500000     | 45.73            | ---              | 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

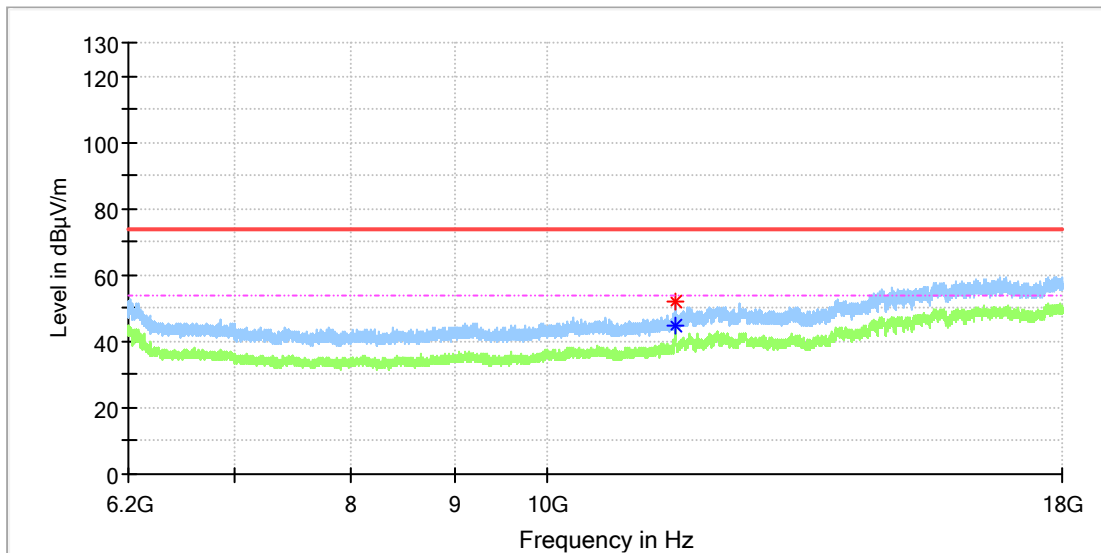
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1112.000000     | ---              | 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

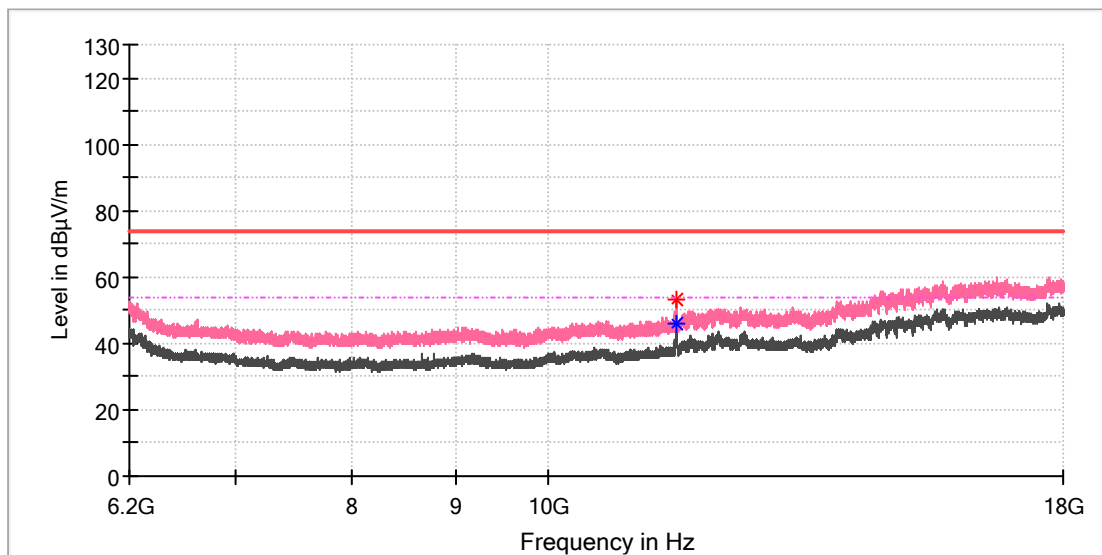
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11569.000000    | 51.83            | ---              | 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         |

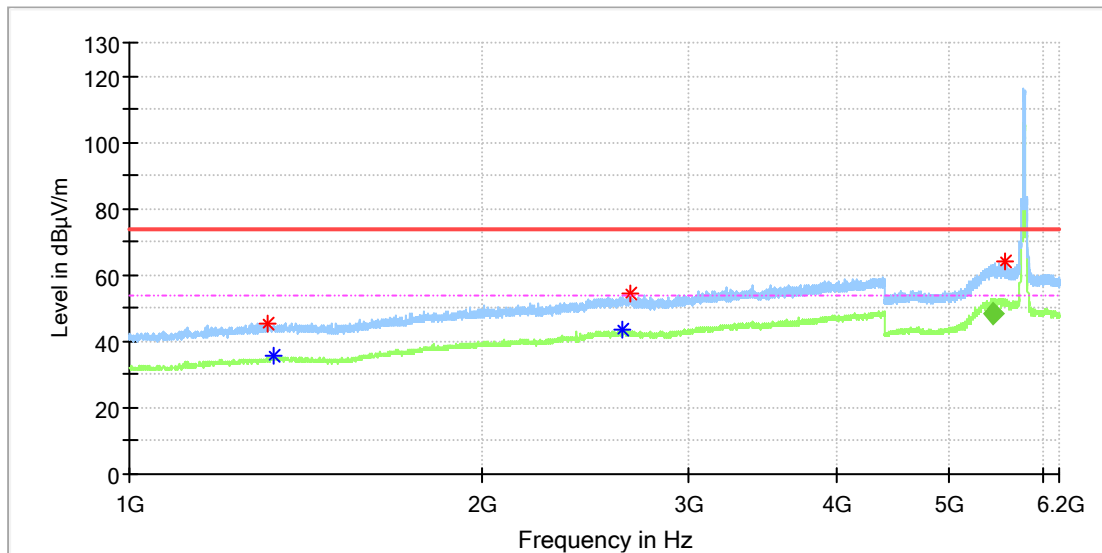
### Final Result

| 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

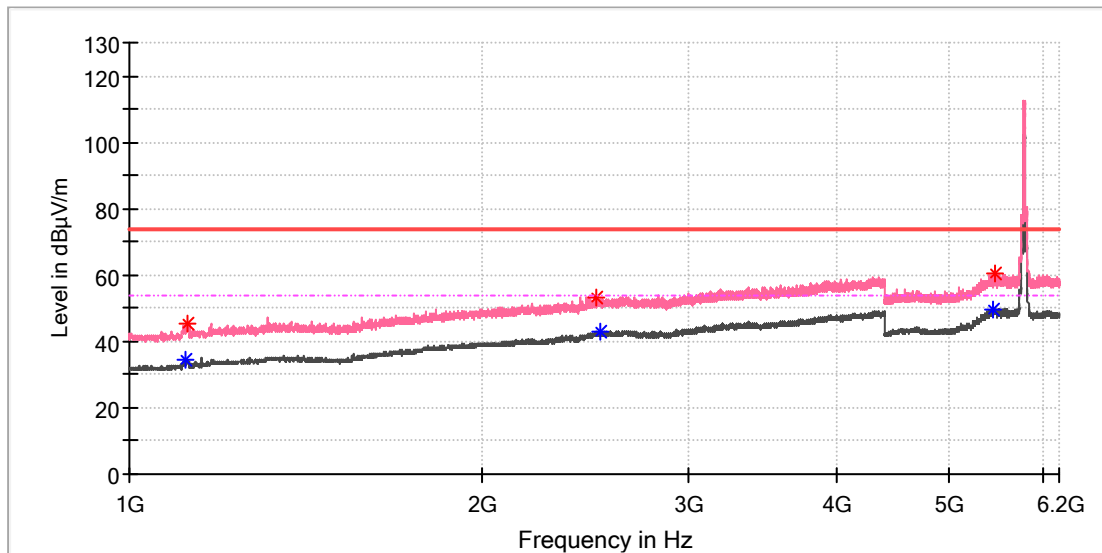
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1313.500000     | 45.35            | ---              | 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

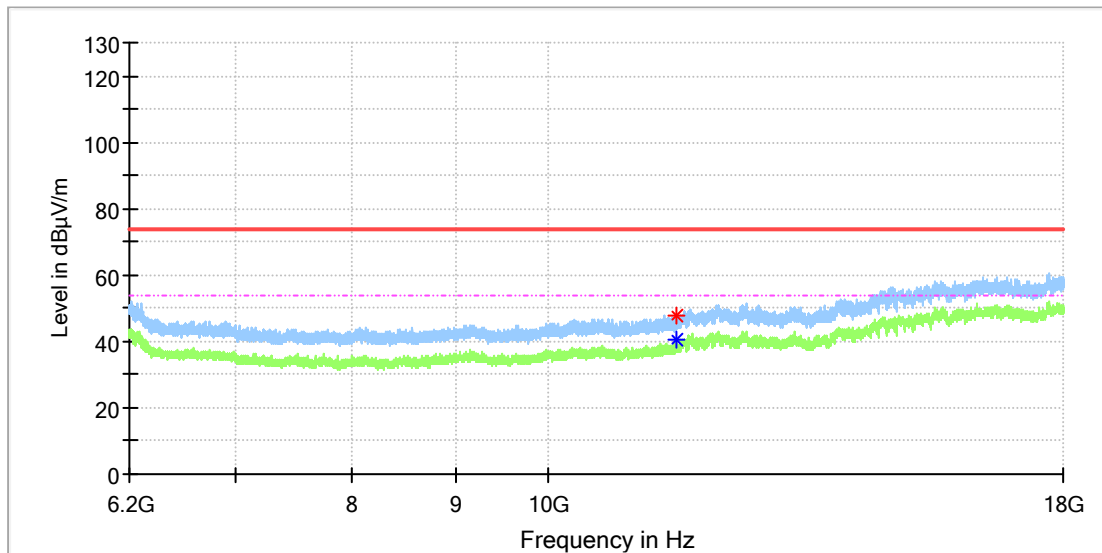
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1117.000000     | ---              | 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

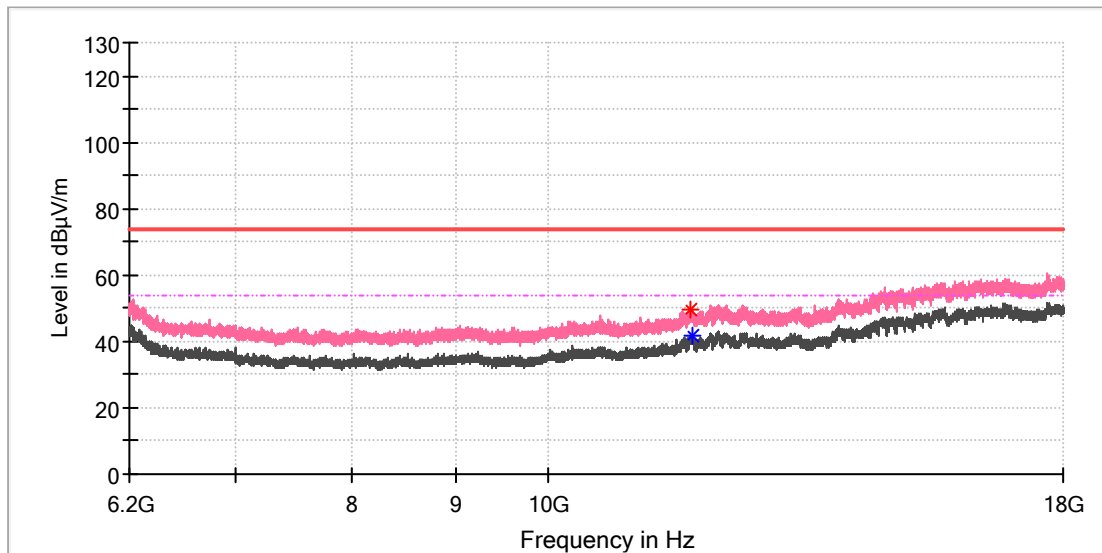
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11577.358333    | 47.54            | ---              | 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

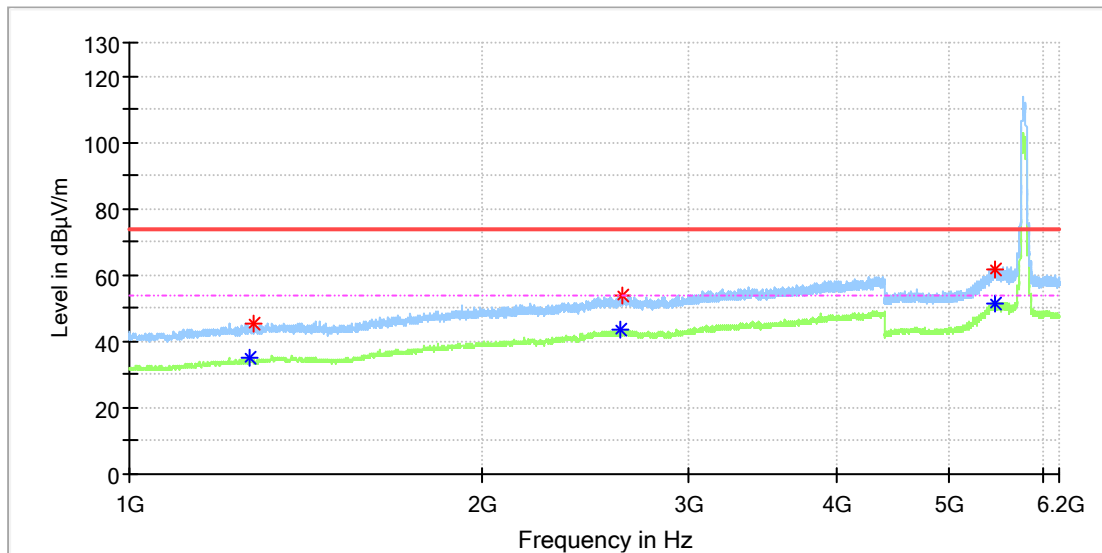
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11751.900000    | 49.79            | ---              | 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

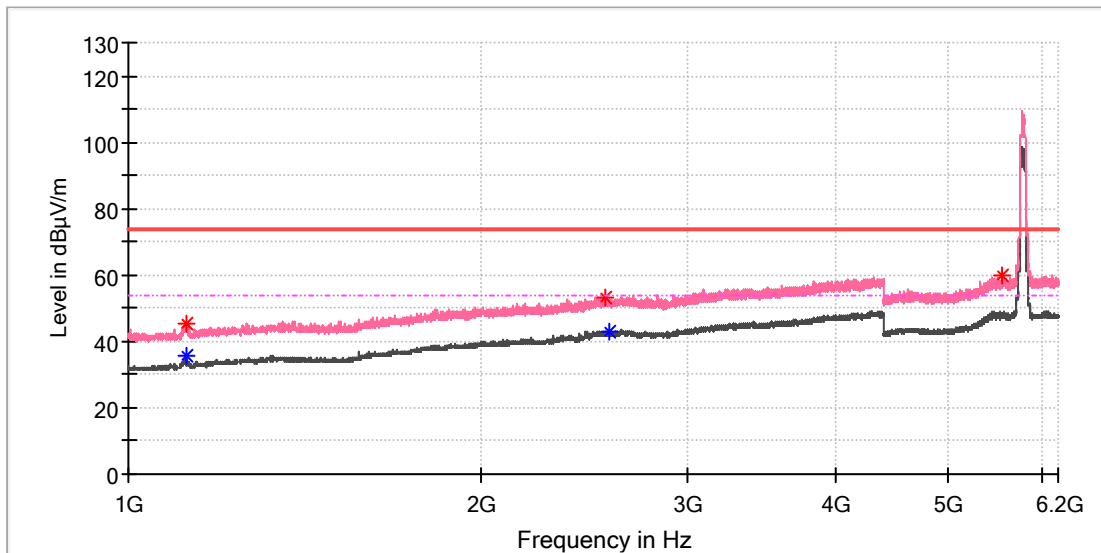
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1266.500000     | ---              | 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

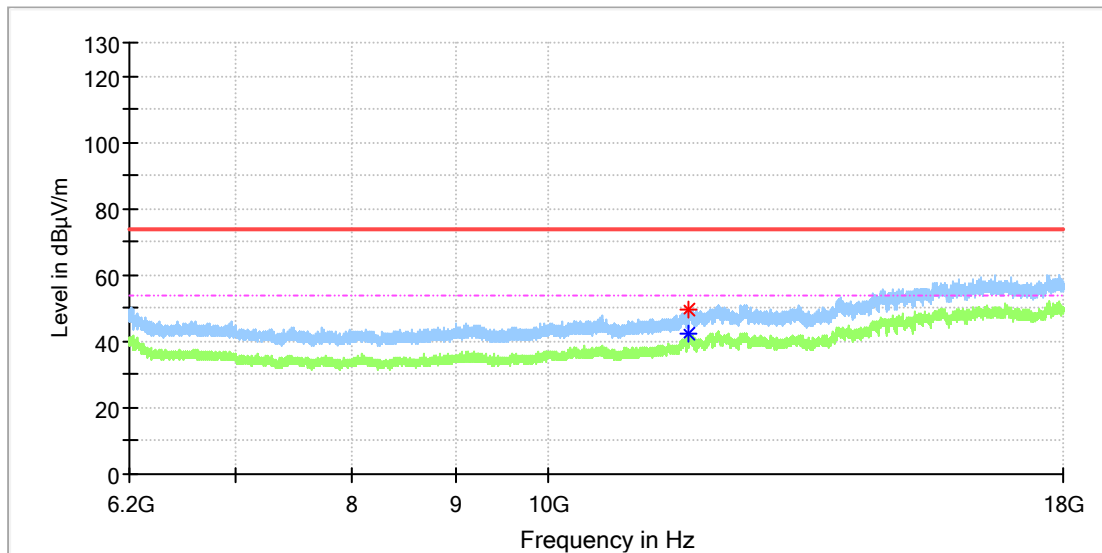
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1120.500000     | ---              | 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

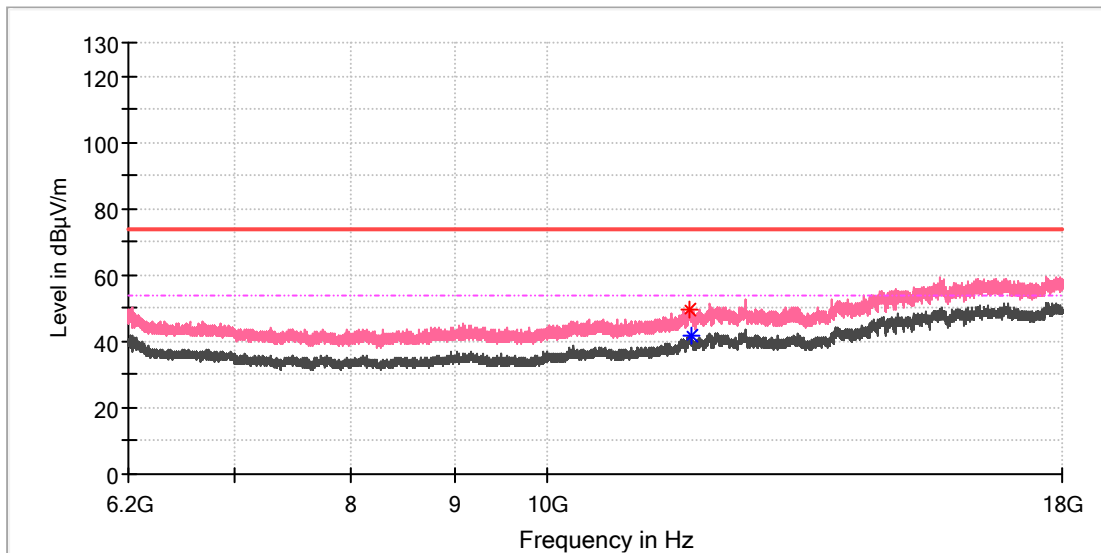
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11747.966667    | 49.43            | ---              | 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         |

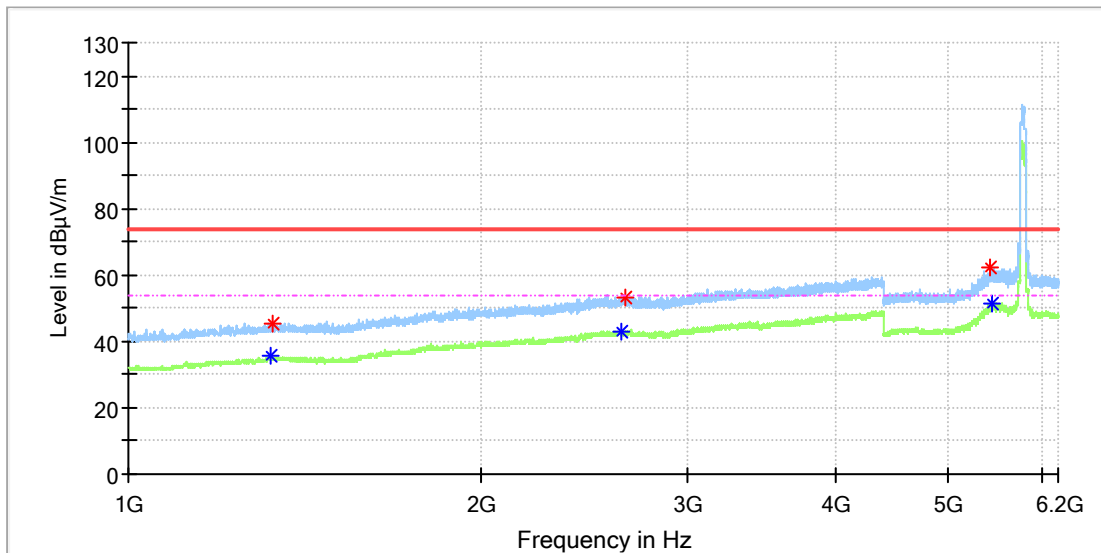
### Final Result

| 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

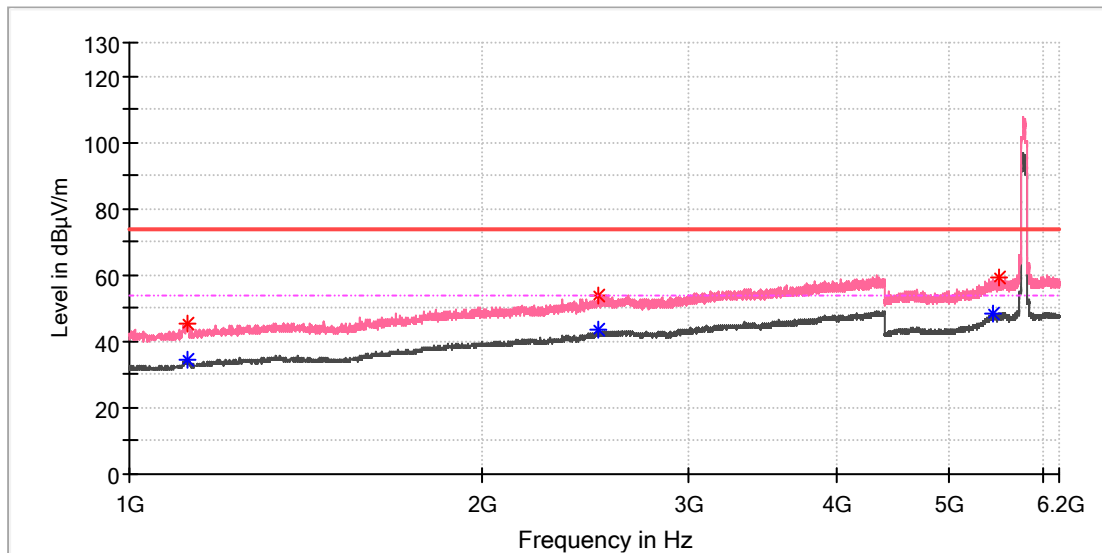
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1324.500000     | ---              | 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

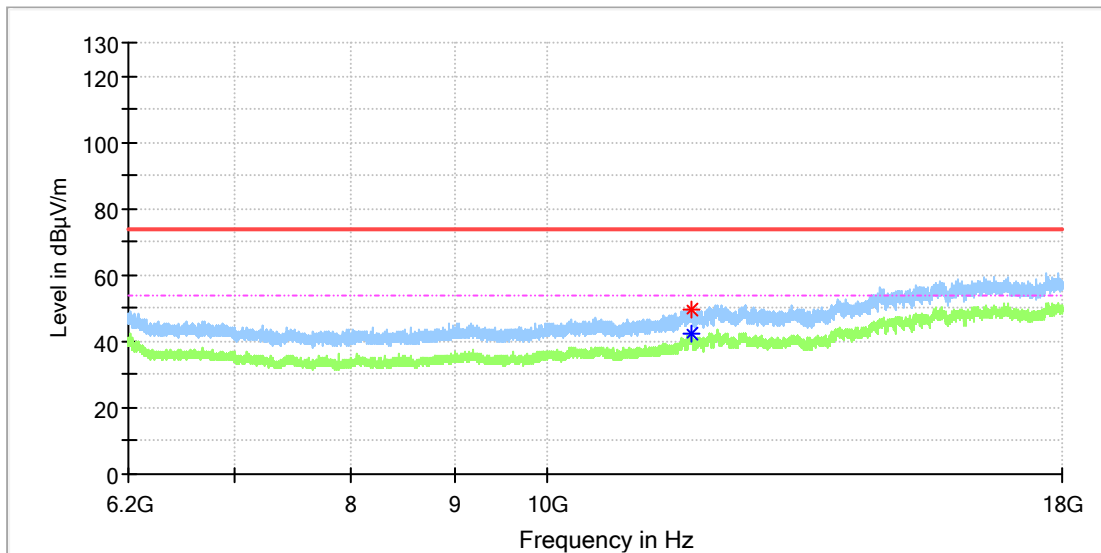
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 1119.000000     | ---              | 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

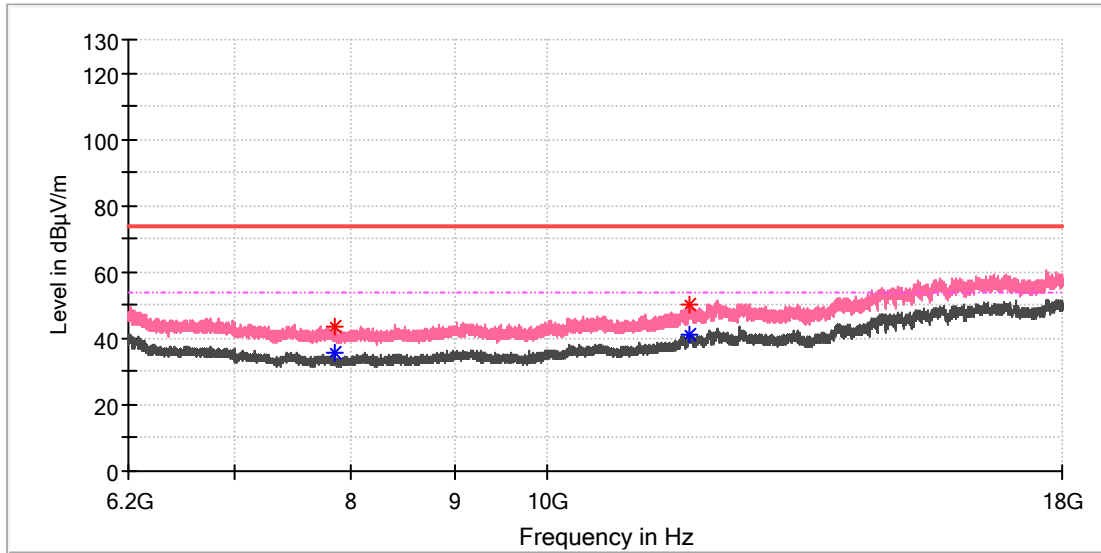
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 11792.216667    | 49.60            | ---              | 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

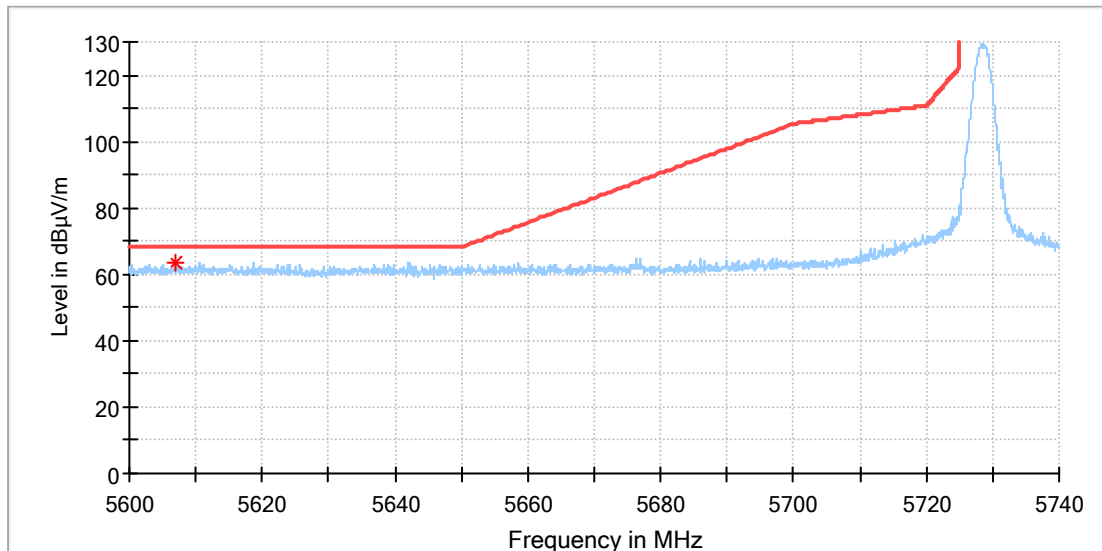
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---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

### 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

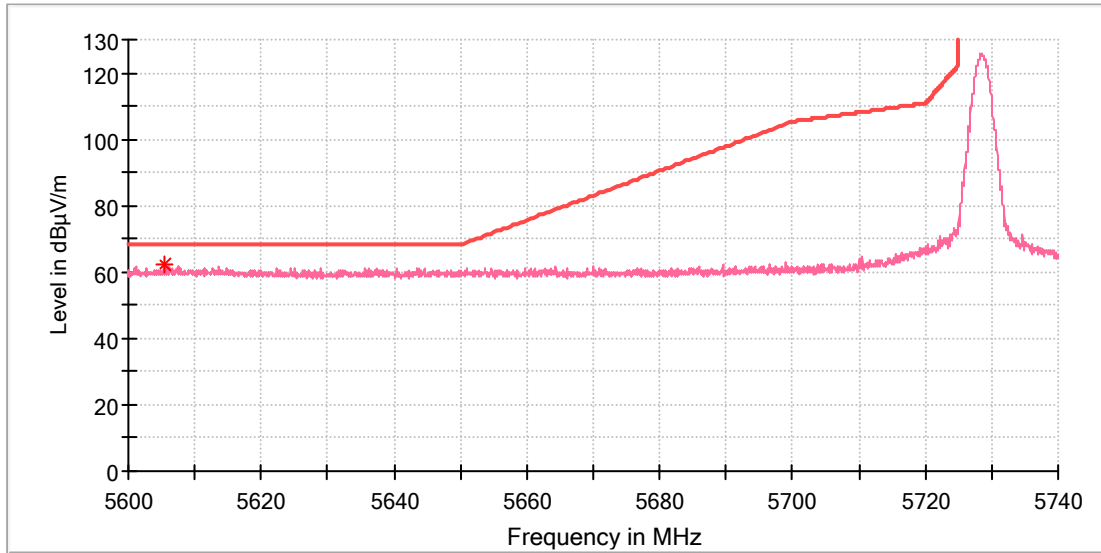
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5606.844445     | 63.69            | 68.20          | 4.51        | 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

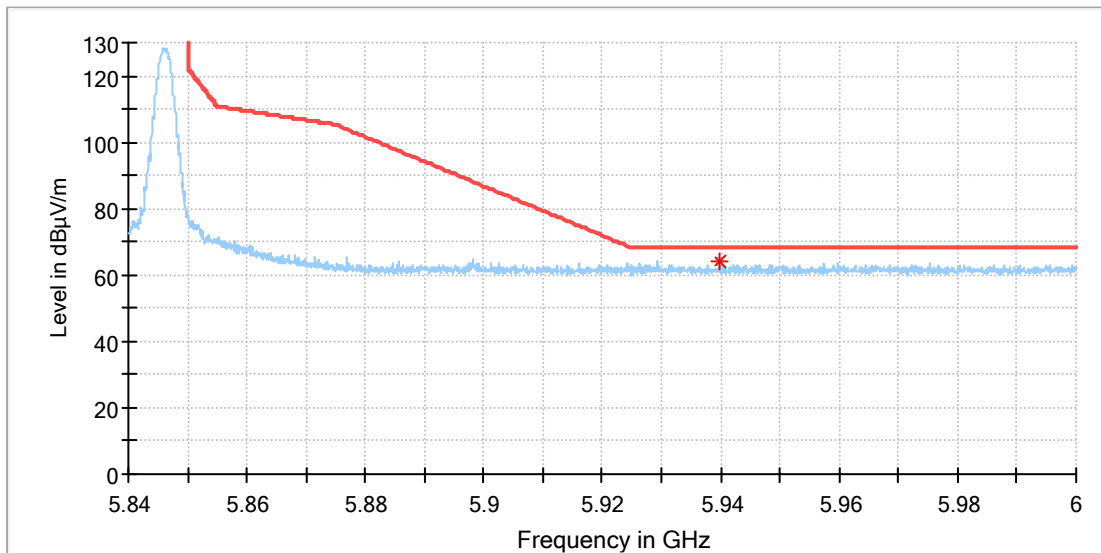
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5605.316667     | 62.18            | 68.20          | 6.02        | 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

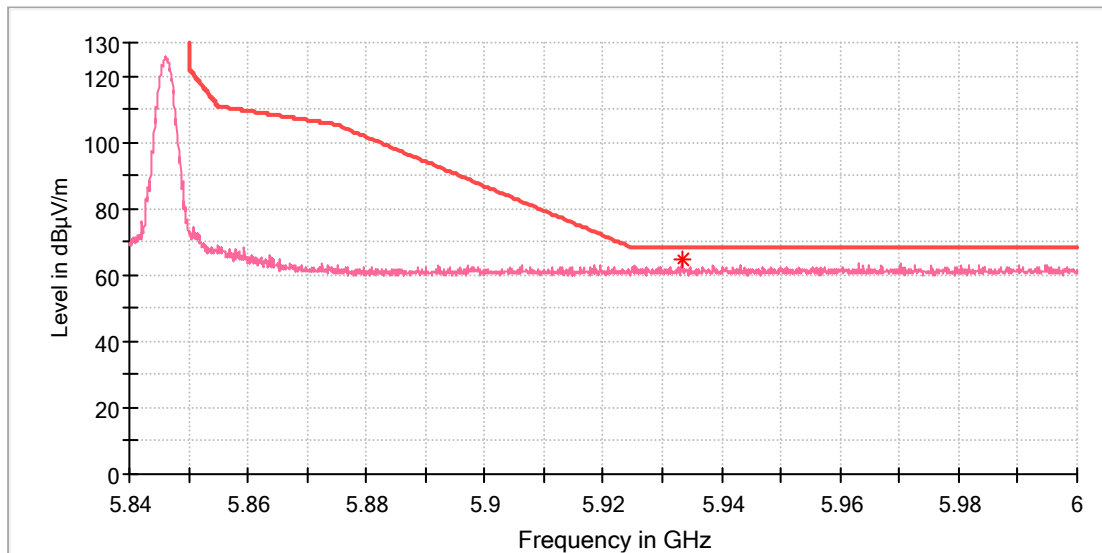
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5939.881945     | 63.89            | 68.20          | 4.31        | 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

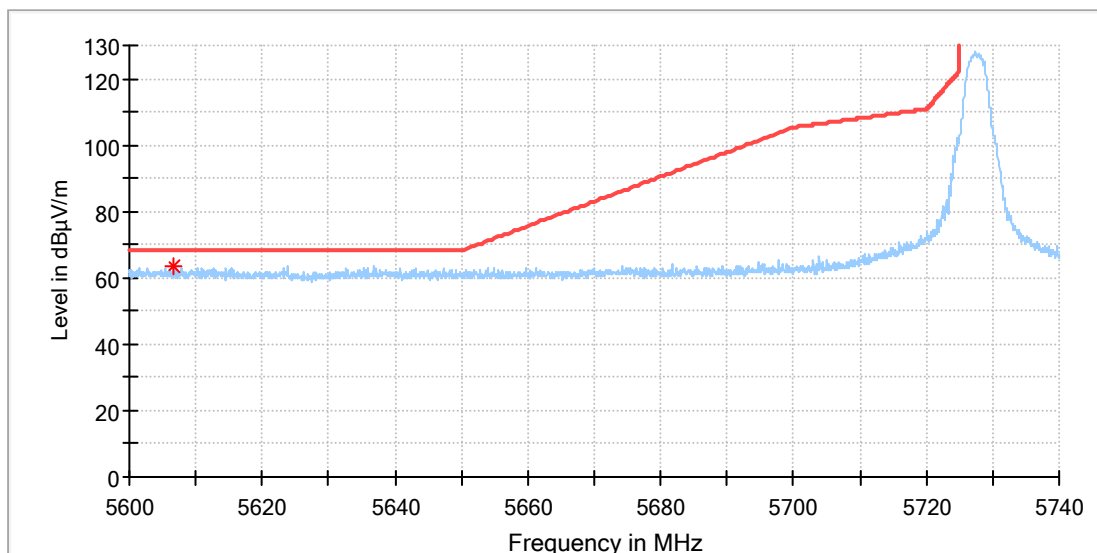
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---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



**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**

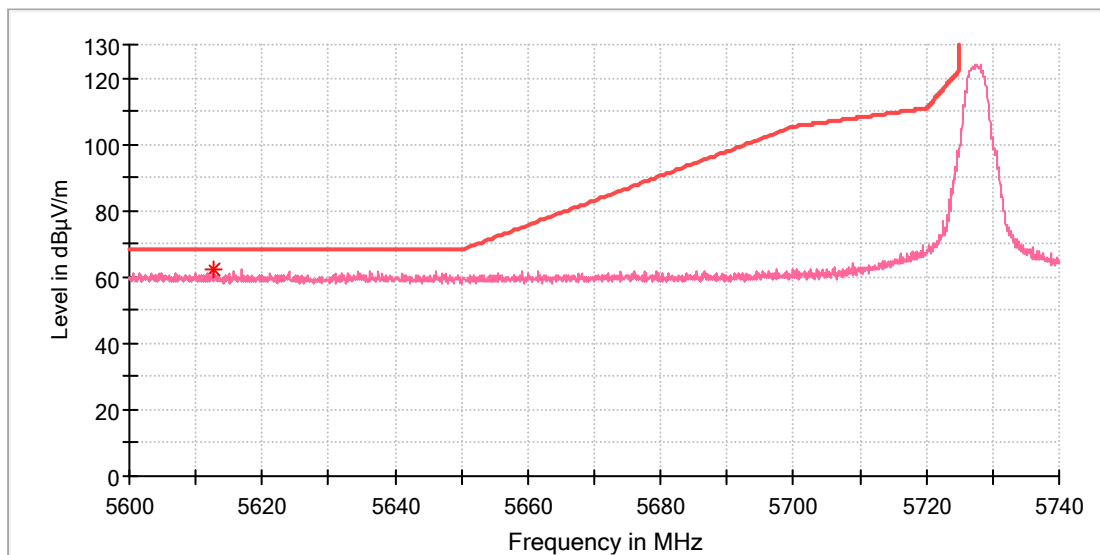
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5606.600000     | 63.35            | 68.20          | 4.85        | 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

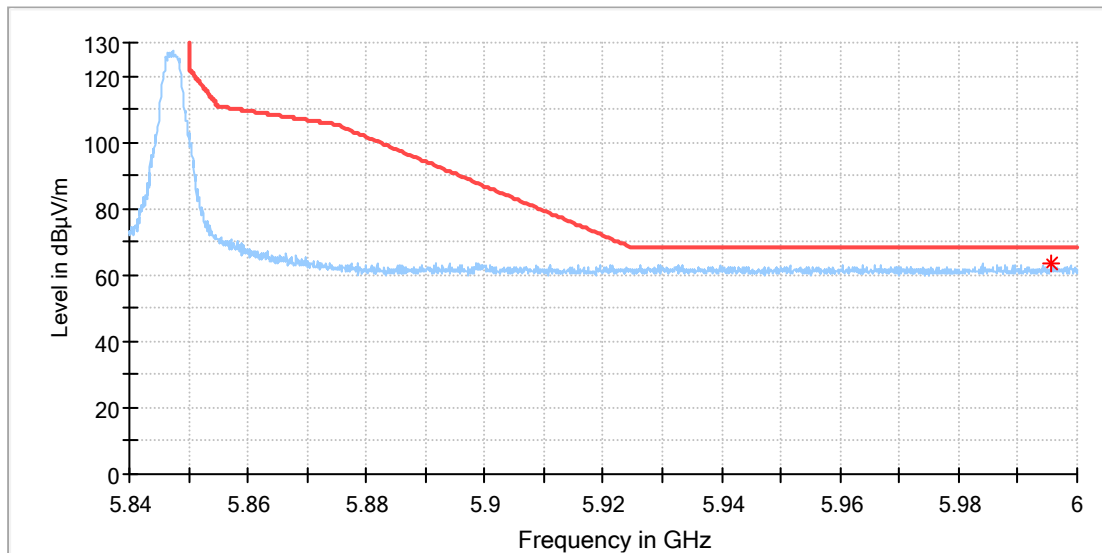
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5612.650000     | 62.40            | 68.20          | 5.80        | 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

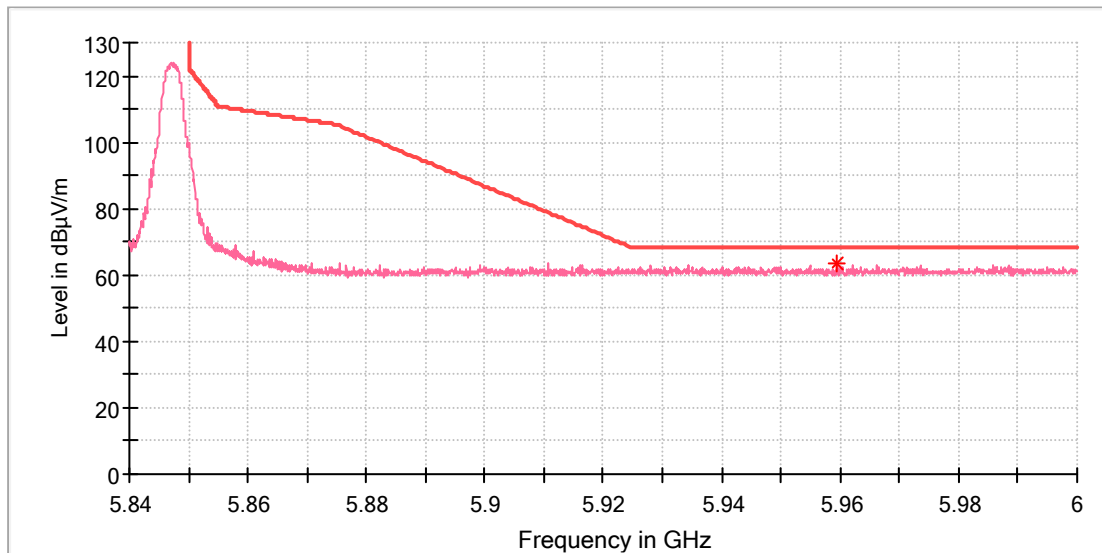
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5995.569444     | 63.67            | 68.20          | 4.53        | 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         |

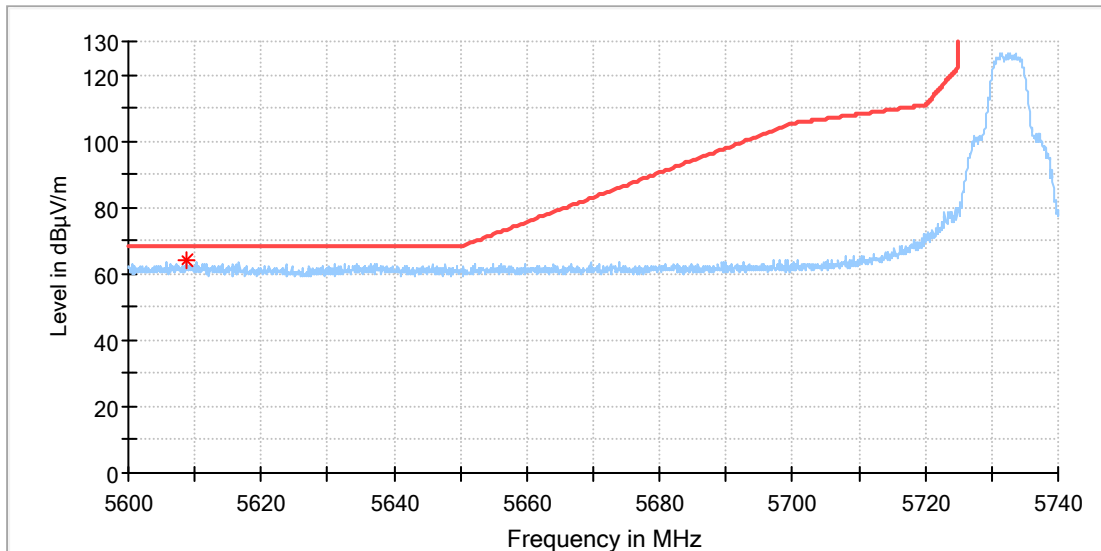
### Final Result

| 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**

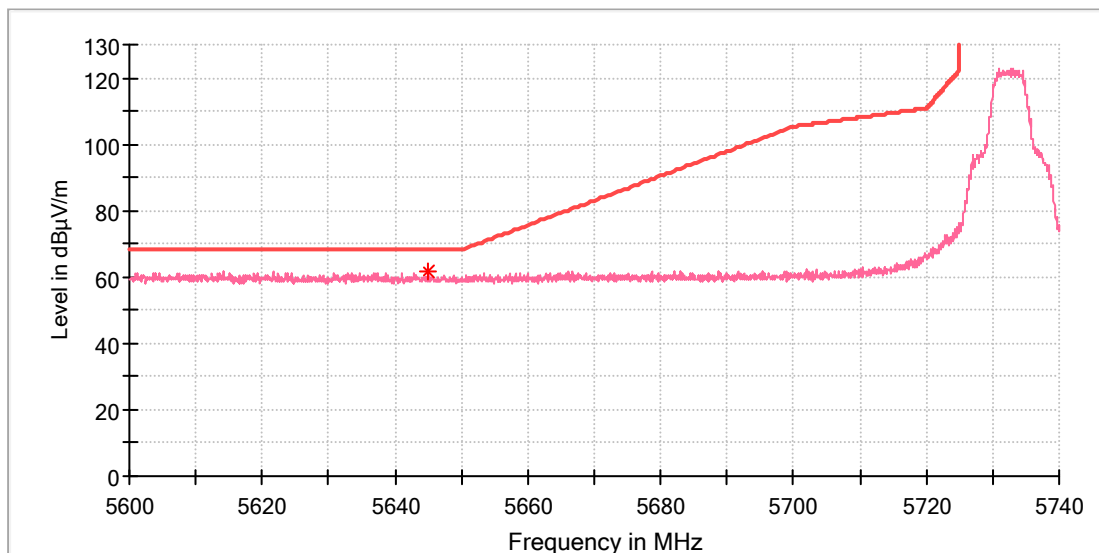
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5608.800000     | 64.02            | 68.20          | 4.18        | 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

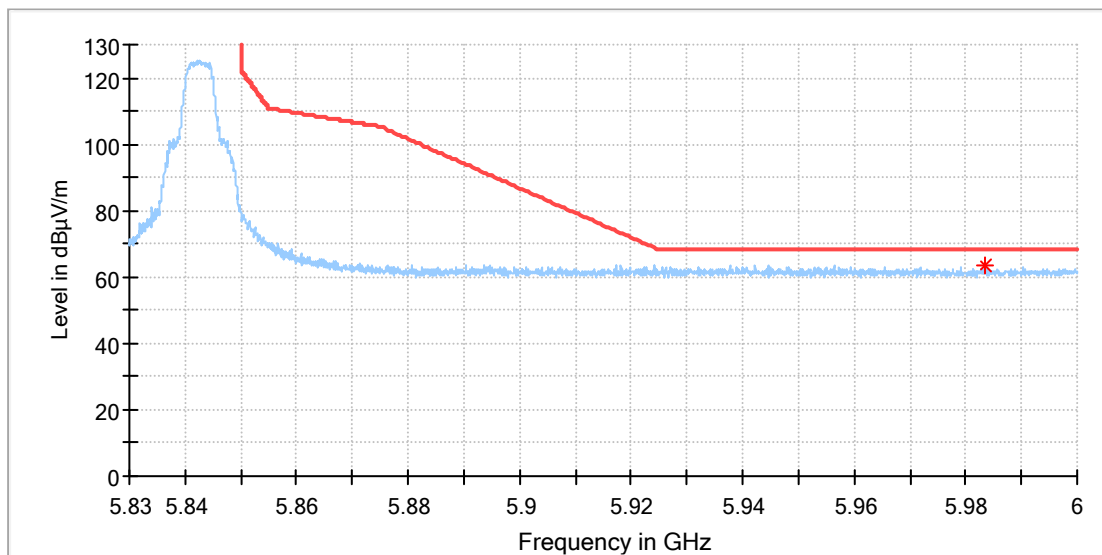
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5645.10000      | 61.56            | 68.20          | 6.64        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

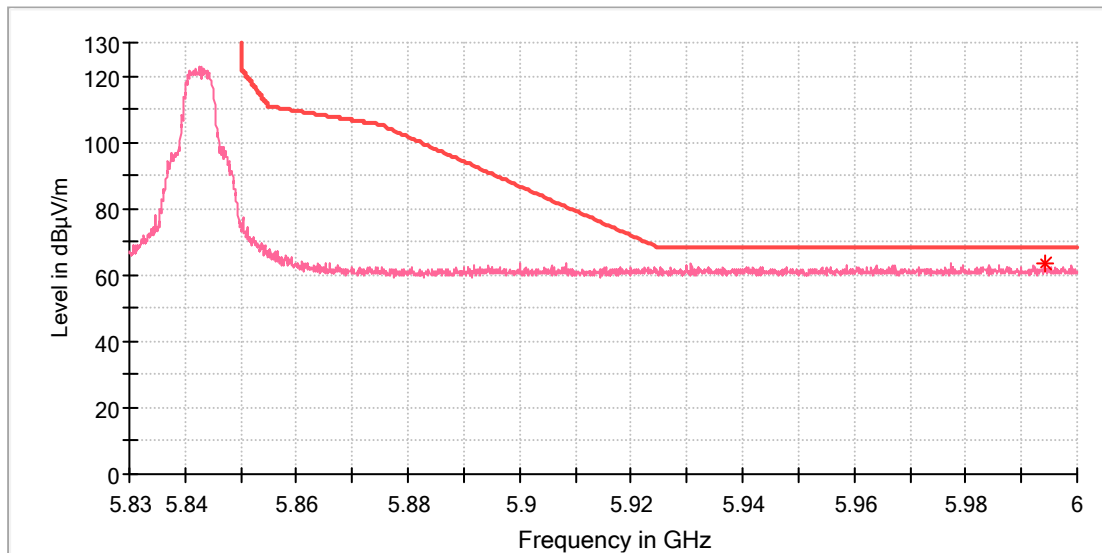
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5983.423611     | 63.57            | 68.20          | 4.63        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

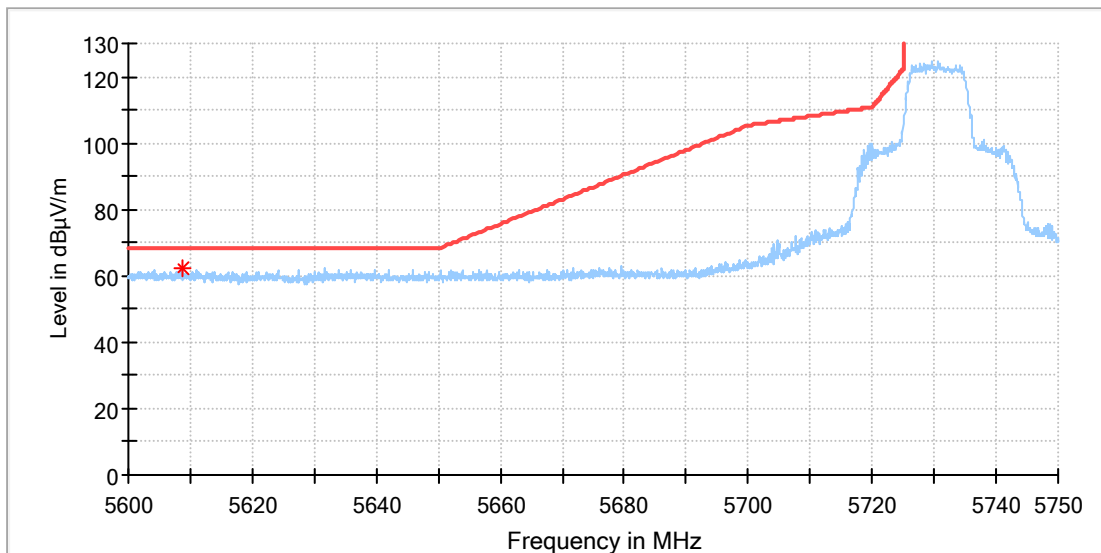
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---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



**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**

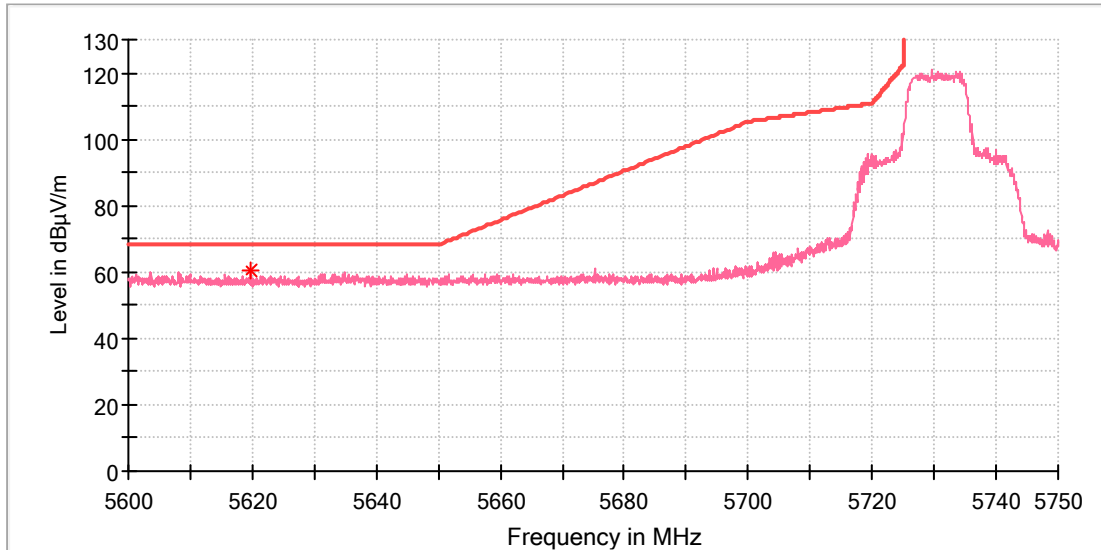
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5608.738889     | 62.25            | 68.20          | 5.95        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

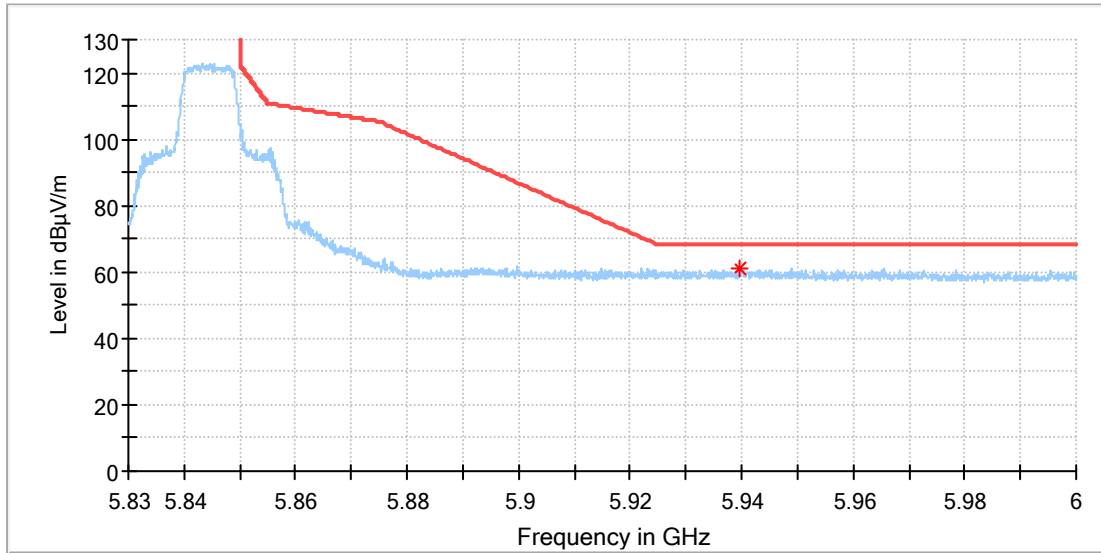
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5619.800000     | 60.23            | 68.20          | 7.97        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

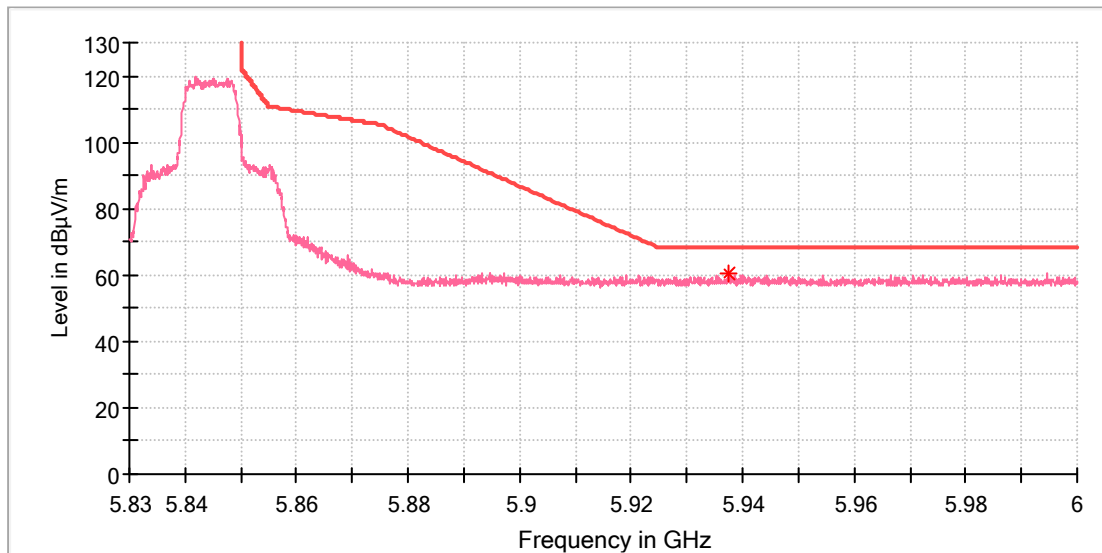
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5939.500000     | 60.98            | 68.20          | 7.22        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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         |

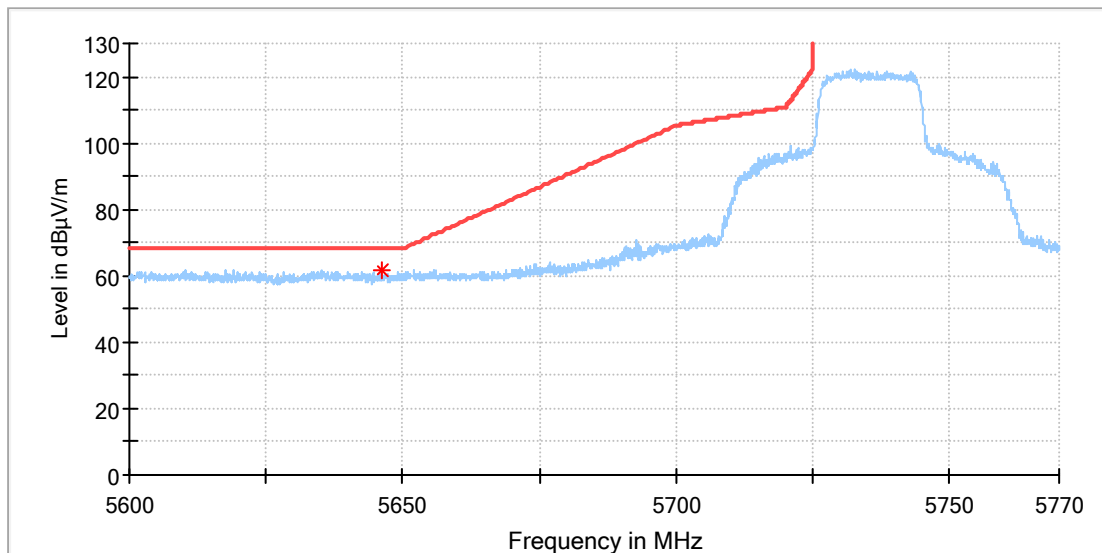
### Final Result

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

**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**

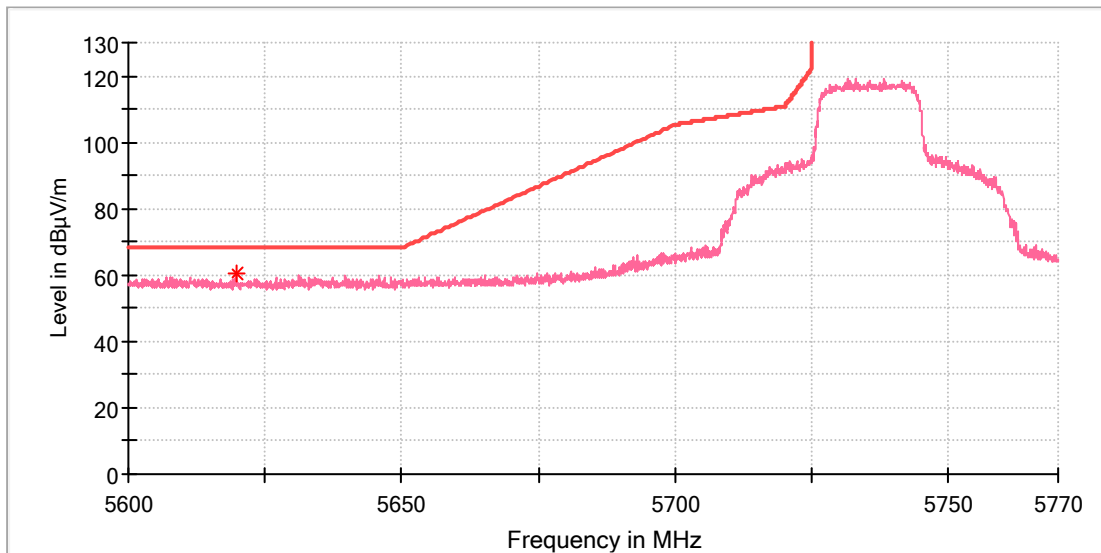
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5646.200000     | 61.88            | 68.20          | 6.32        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

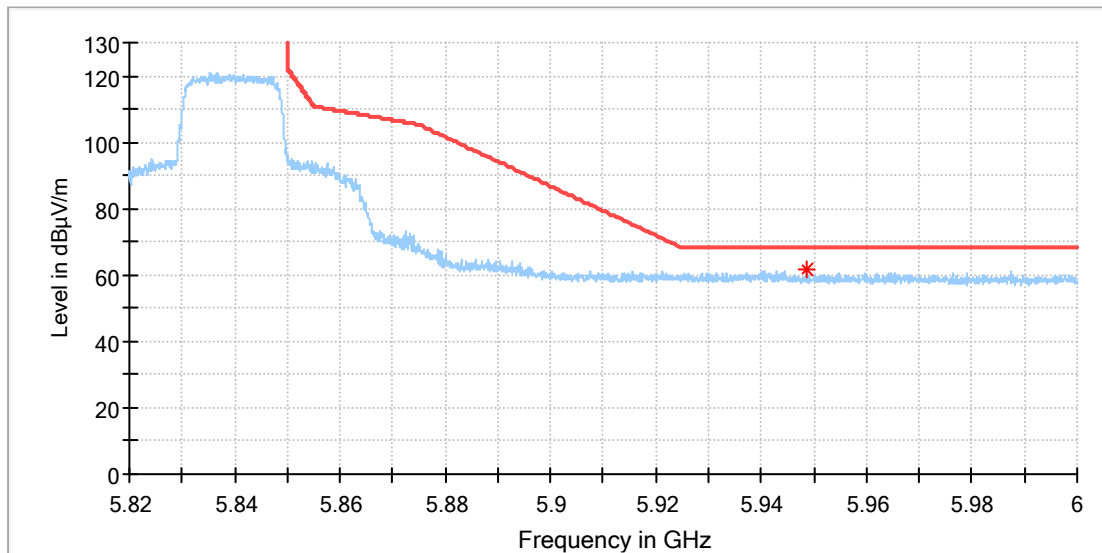
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5619.616667     | 60.31            | 68.20          | 7.89        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

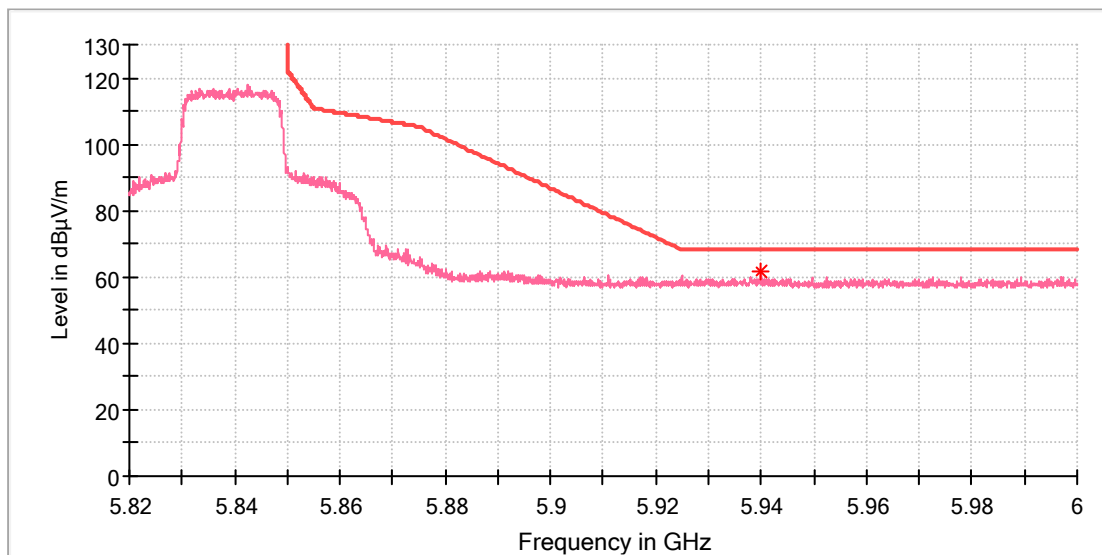
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5948.513889     | 61.52            | 68.20          | 6.68        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

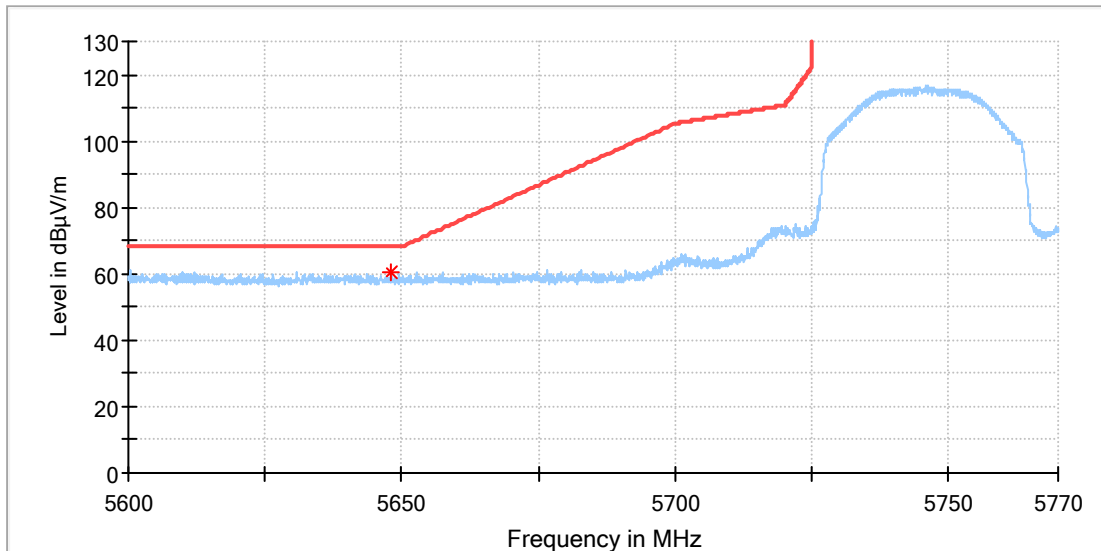
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---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



**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**

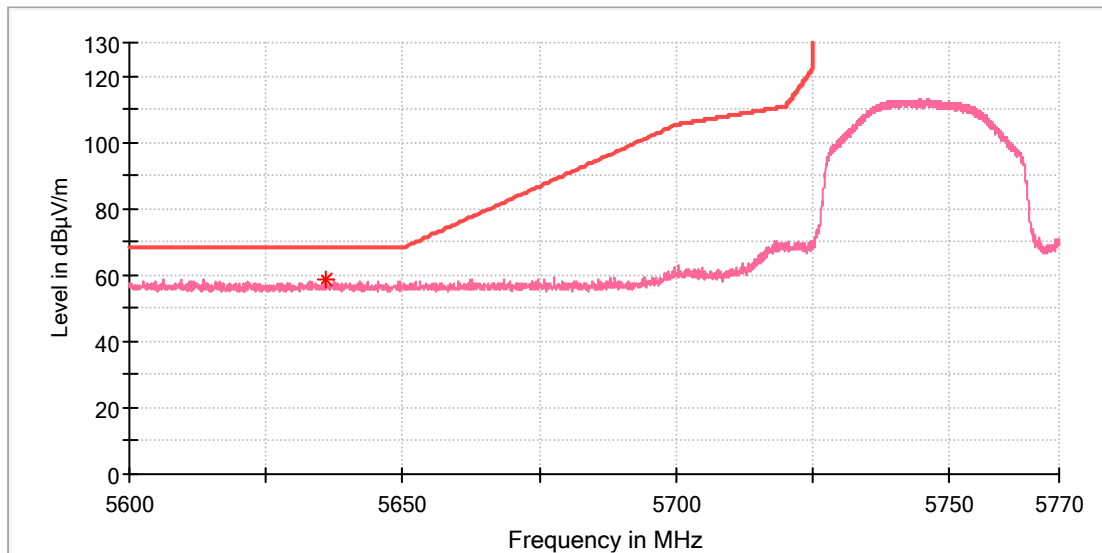
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5648.155556     | 60.61            | 68.20          | 7.59        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

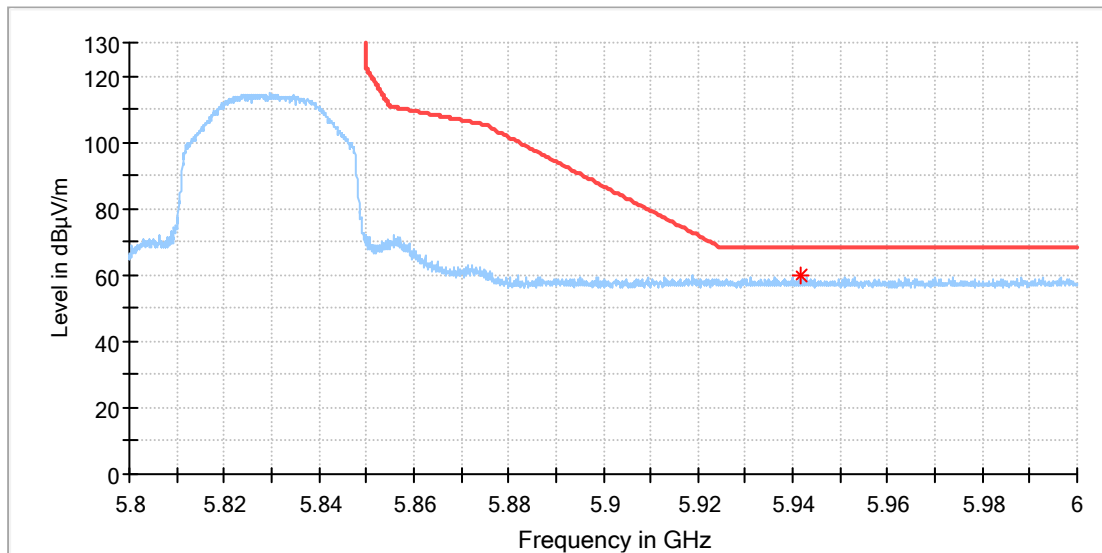
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5635.750000     | 58.46            | 68.20          | 9.74        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

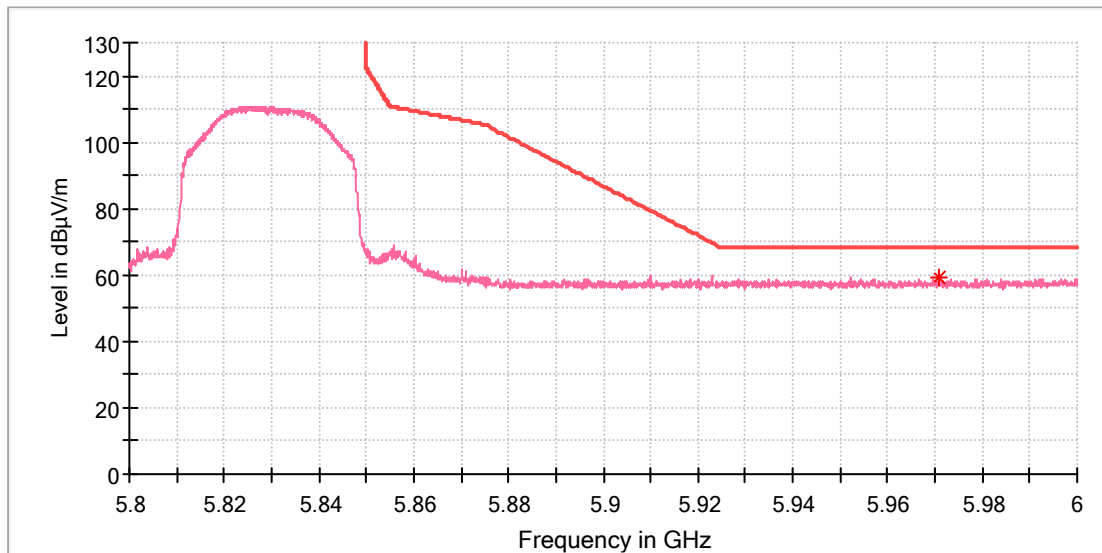
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5941.486111     | 59.69            | 68.20          | 8.51        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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         |

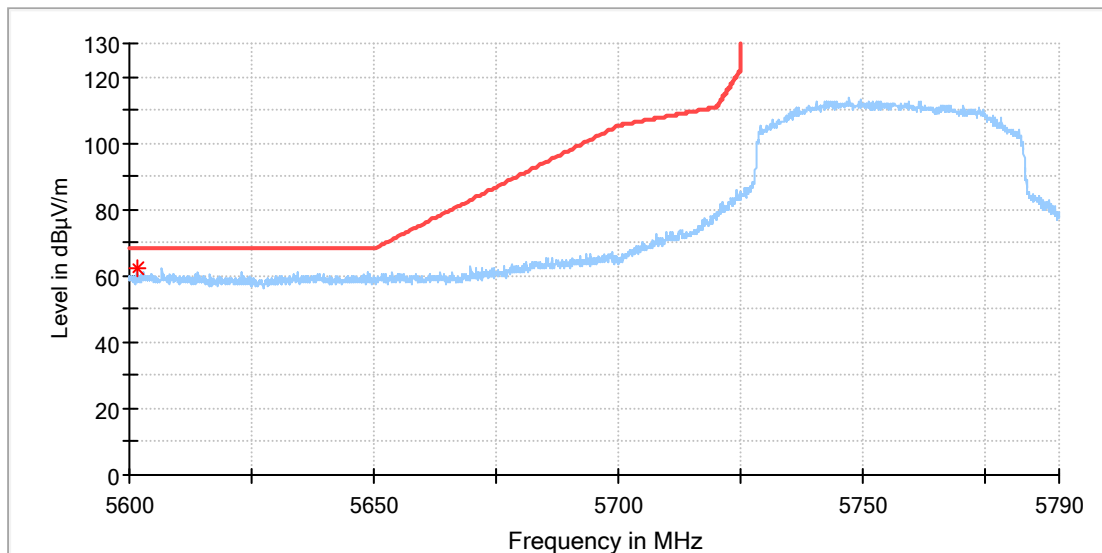
### Final Result

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

**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**

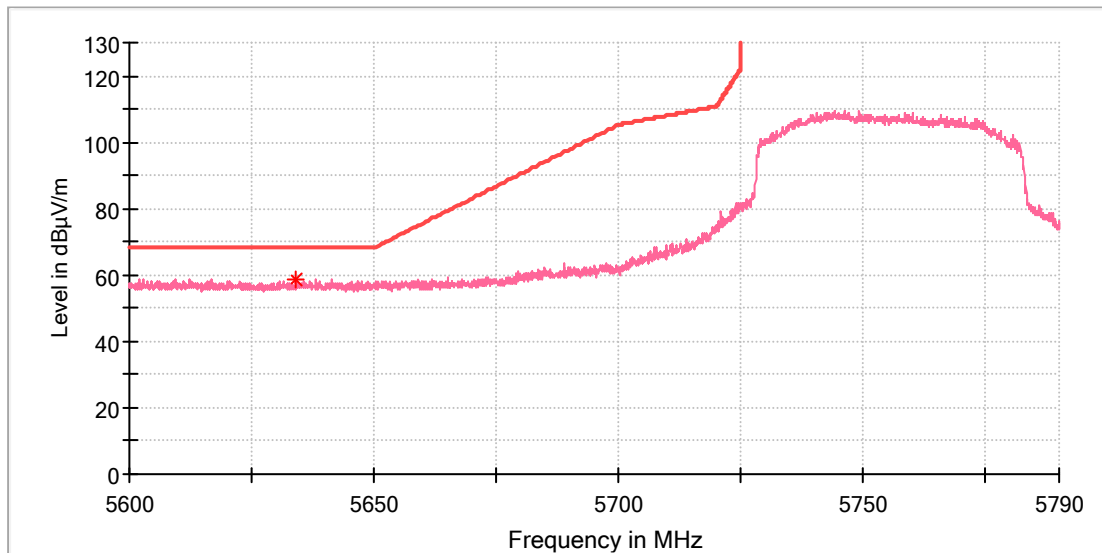
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5601.466667     | 62.25            | 68.20          | 5.95        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

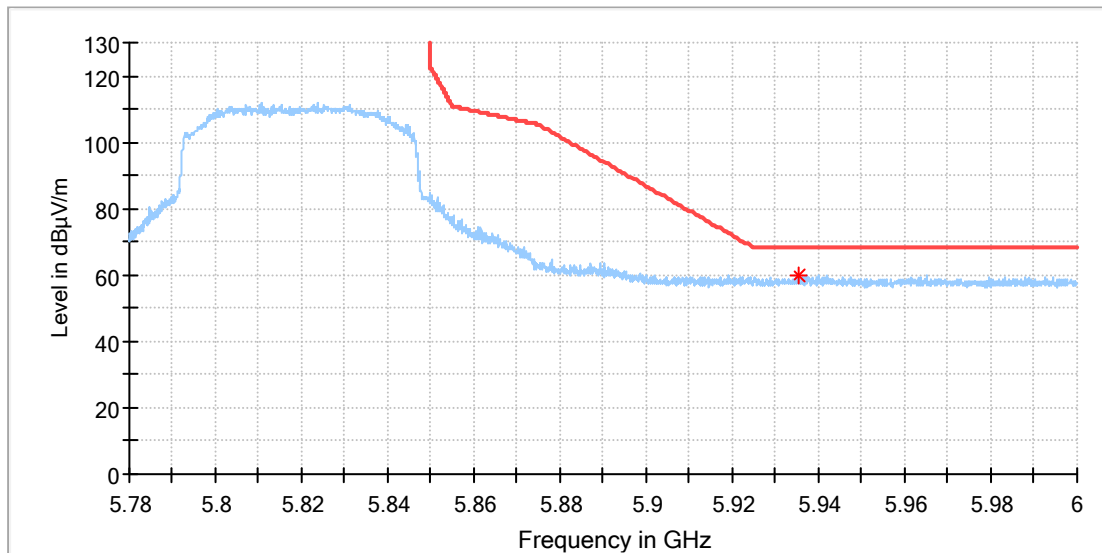
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5634.161111     | 58.86            | 68.20          | 9.34        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

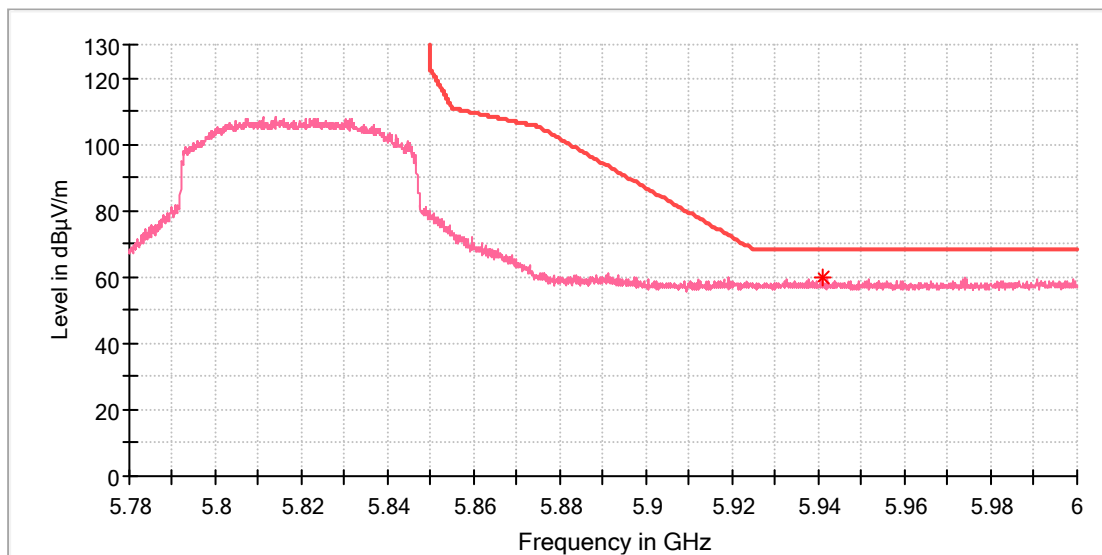
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5935.298611     | 60.14            | 68.20          | 8.06        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

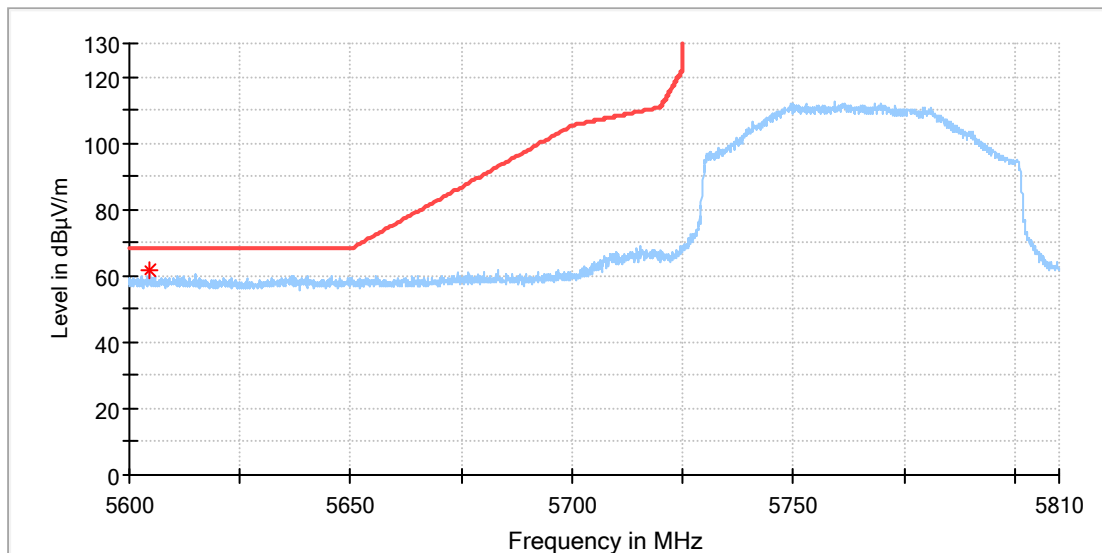
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---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



**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**

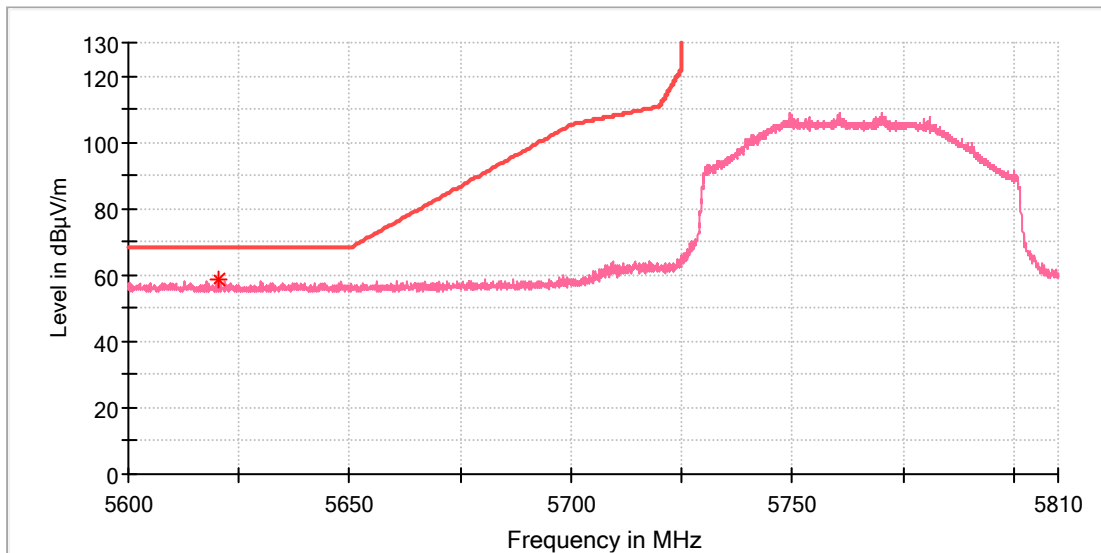
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5604.705556     | 61.51            | 68.20          | 6.69        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

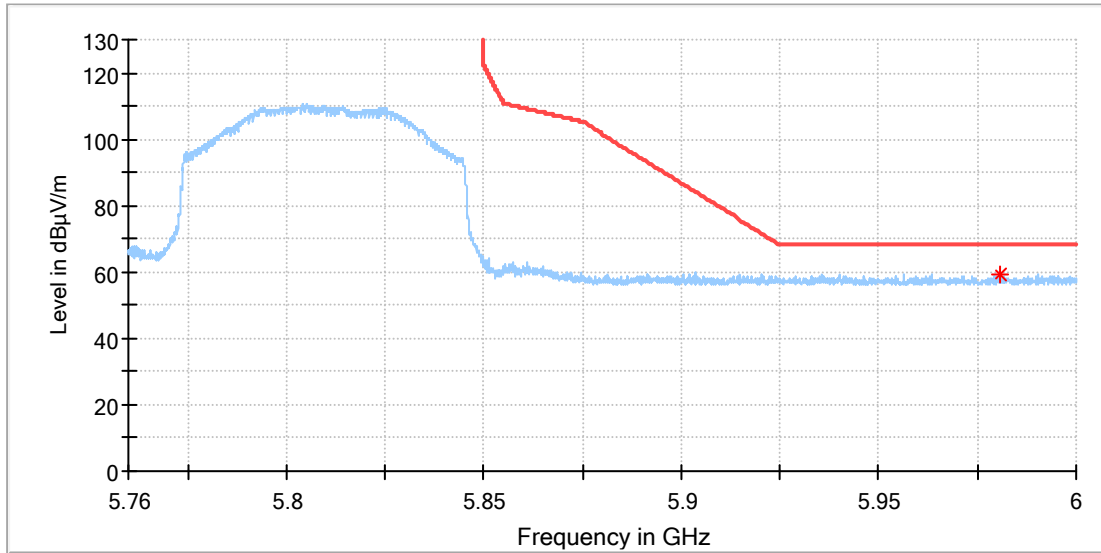
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5620.533333     | 58.45            | 68.20          | 9.75        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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

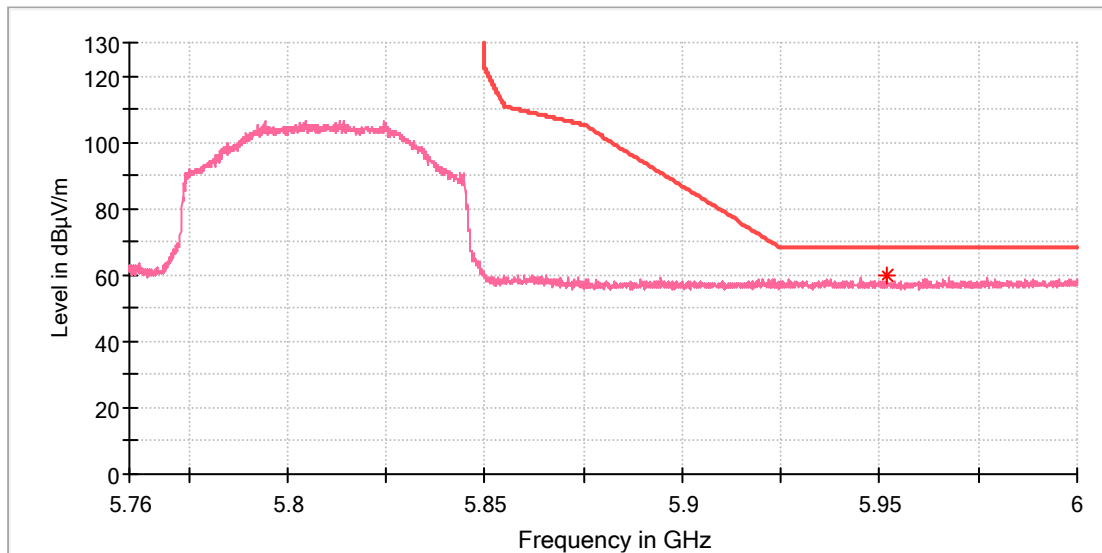
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 5980.826389     | 59.50            | 68.20          | 8.70        | 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

### 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) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |