

## Appendix B: Test Results of 5.8GHz Wi-Fi

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Note: All testing were carried out on SISO mode and MIMO mode, but only the worst case was presented in this report.

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

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant1	5745	6.2	≤30.00	PASS
	Ant2	5745	3.68	≤30.00	PASS
	total	---	---	---	---
	Ant1	5785	6.2	≤30.00	PASS
	Ant2	5785	3.21	≤30.00	PASS
	total	---	---	---	---
	Ant1	5825	5.7	≤30.00	PASS
	Ant2	5825	3.7	≤30.00	PASS
	total	---	---	---	---
11N20MIMO	Ant1	5745	6.1	≤30.00	PASS
	Ant2	5745	2.76	≤30.00	PASS
	total	5745	7.75	≤30.00	PASS
	Ant1	5785	6.05	≤30.00	PASS
	Ant2	5785	3.79	≤30.00	PASS
	total	5785	8.08	≤30.00	PASS
	Ant1	5825	4.81	≤30.00	PASS
	Ant2	5825	2.94	≤30.00	PASS
	total	5825	6.99	≤30.00	PASS
11N40MIMO	Ant1	5755	-0.04	≤30.00	PASS
	Ant2	5755	-1.47	≤30.00	PASS
	total	5755	2.31	≤30.00	PASS
	Ant1	5795	0.33	≤30.00	PASS
	Ant2	5795	-2.95	≤30.00	PASS
	total	5795	2.00	≤30.00	PASS
11AC20MIMO	Ant1	5745	4.82	≤30.00	PASS
	Ant2	5745	2.62	≤30.00	PASS
	total	5745	6.87	≤30.00	PASS
	Ant1	5785	6.17	≤30.00	PASS
	Ant2	5785	3.72	≤30.00	PASS
	total	5785	8.13	≤30.00	PASS
	Ant1	5825	4.72	≤30.00	PASS
	Ant2	5825	3.22	≤30.00	PASS
	total	5825	7.04	≤30.00	PASS
11AC40MIMO	Ant1	5755	-0.89	≤30.00	PASS
	Ant2	5755	-2.43	≤30.00	PASS
	total	5755	1.42	≤30.00	PASS
	Ant1	5795	0.41	≤30.00	PASS
	Ant2	5795	-2.85	≤30.00	PASS
	total	5795	2.09	≤30.00	PASS
11AC80MIMO	Ant1	5775	-3.42	≤30.00	PASS

	Ant2	5775	-5.01	≤30.00	PASS
	total	5775	-1.13	≤30.00	PASS
11AX20MIMO	Ant1	5745	4.02	≤30.00	PASS
	Ant2	5745	1.59	≤30.00	PASS
	total	5745	5.98	≤30.00	PASS
	Ant1	5785	3.57	≤30.00	PASS
	Ant2	5785	1.36	≤30.00	PASS
	total	5785	5.61	≤30.00	PASS
	Ant1	5825	3.33	≤30.00	PASS
	Ant2	5825	1.76	≤30.00	PASS
	total	5825	5.63	≤30.00	PASS
	11AX40MIMO	Ant1	5755	1.2	≤30.00
Ant2		5755	-1.62	≤30.00	PASS
total		5755	3.03	≤30.00	PASS
Ant1		5795	0.18	≤30.00	PASS
Ant2		5795	-1.88	≤30.00	PASS
total		5795	2.28	≤30.00	PASS
11AX80MIMO	Ant1	5775	-1.97	≤30.00	PASS
	Ant2	5775	-3.25	≤30.00	PASS
	total	5775	0.45	≤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.

11A-CDD Ant1 5745



11A-CDD Ant2 5745



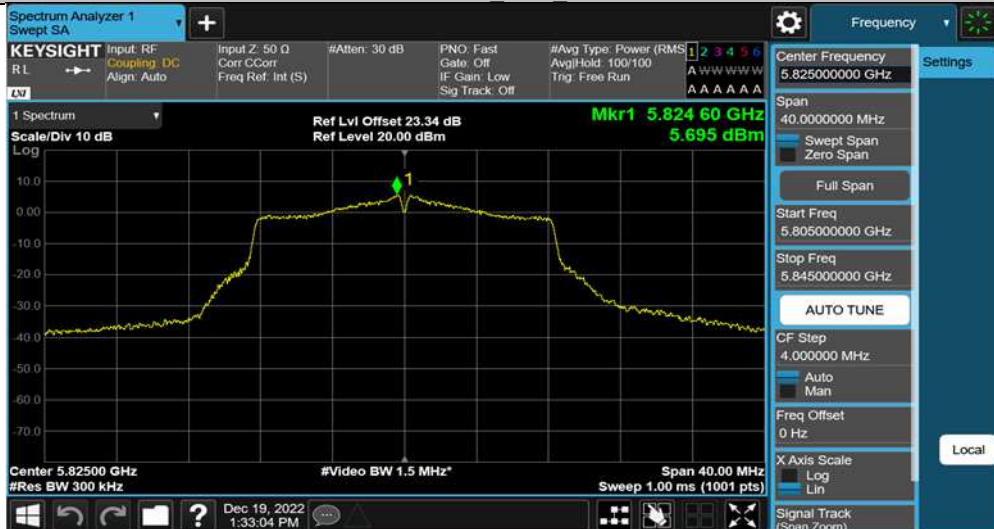
11A-CDD Ant1 5785



11A-CDD Ant2 5785



11A-CDD Ant1 5825



11A-CDD Ant2 5825





11N20MIMO Ant1 5745



11N20MIMO Ant2 5745



11N20MIMO Ant1 5785



11N20MIMO\_Ant2\_5785



11N20MIMO\_Ant1\_5825



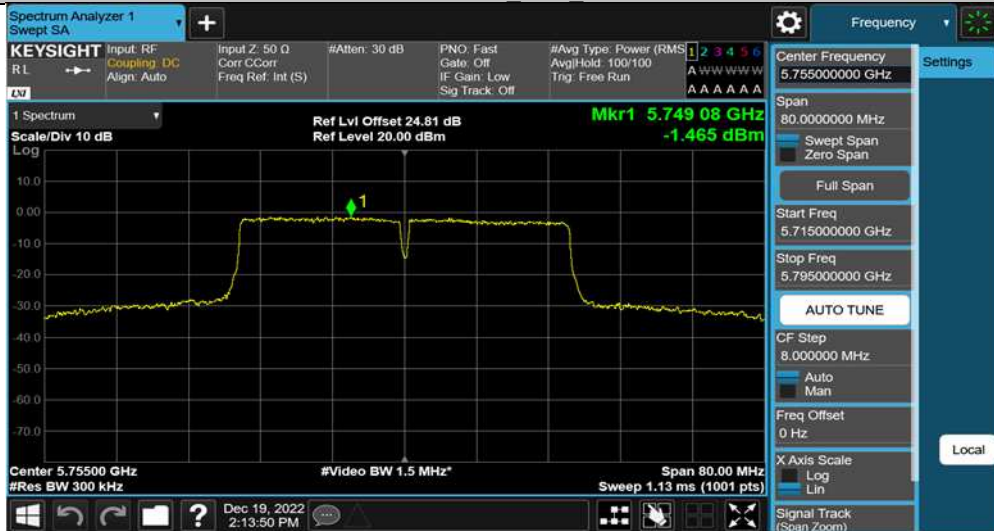
11N20MIMO\_Ant2\_5825



11N40MIMO Ant1 5755



11N40MIMO Ant2 5755



11N40MIMO Ant1 5795















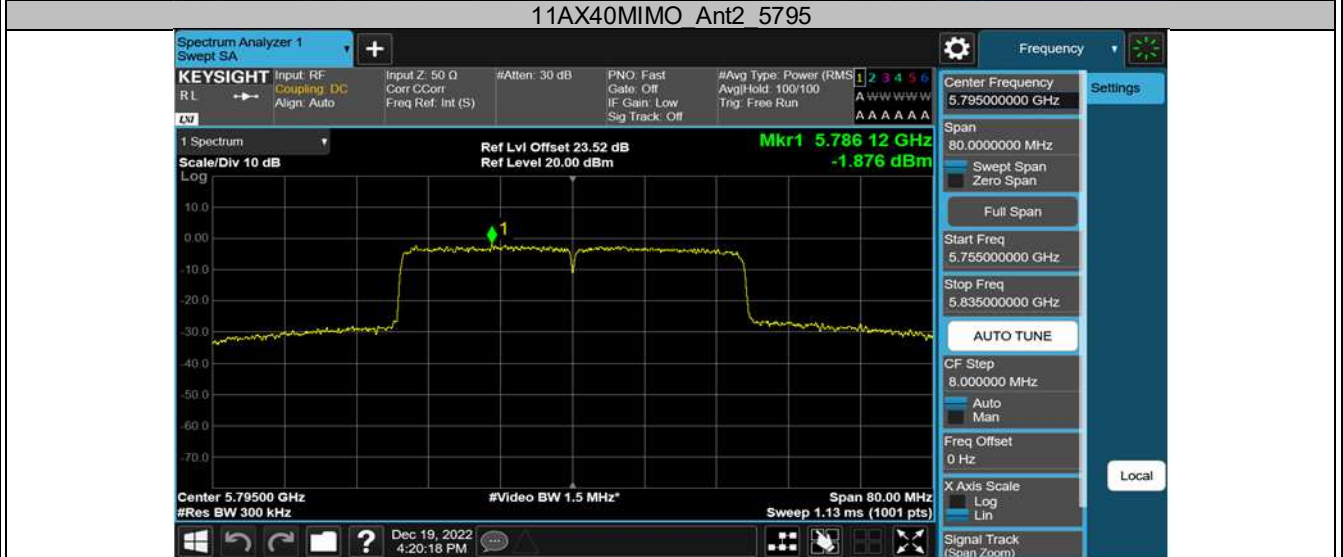
















### Appendix B.2: Test Results of Frequency Stability

TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20SISO	Ant1	5745	NV	NT	12000.00	2.088773	20	PASS
		5785	NV	NT	19000.00	3.284356	20	PASS
		5825	NV	NT	22000.00	3.776824	20	PASS
11AX40SISO	Ant1	5755	NV	NT	21000.00	3.649001	20	PASS
		5795	NV	NT	21000.00	3.623814	20	PASS
11AX80SISO	Ant1	5775	NV	NT	21000.00	3.636364	20	PASS

### Appendix B.3: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5745	17.002	5736.4703	5753.4723	---	PASS
		5785	17.036	5776.5230	5793.5590	---	PASS
		5825	17.058	5816.4696	5833.5276	---	PASS
11N20MIMO	Ant1	5745	18.061	5735.9798	5754.0408	---	PASS
		5785	18.005	5776.0217	5794.0267	---	PASS
		5825	18.056	5816.0140	5834.0700	---	PASS
11N40MIMO	Ant1	5755	37.123	5736.5092	5773.6322	---	PASS
		5795	37.110	5776.4832	5813.5932	---	PASS
11AC20MIMO	Ant1	5745	18.026	5736.0015	5754.0275	---	PASS
		5785	18.103	5775.9969	5794.0999	---	PASS
		5825	18.147	5815.9750	5834.1220	---	PASS
11AC40MIMO	Ant1	5755	37.110	5736.5010	5773.6110	---	PASS
		5795	37.178	5776.4443	5813.6223	---	PASS
11AC80MIMO	Ant1	5775	76.550	5736.6544	5813.2044	---	PASS
11AX20MIMO	Ant1	5745	19.071	5735.4811	5754.5521	---	PASS
		5785	19.050	5775.4912	5794.5412	---	PASS
		5825	19.108	5815.4795	5834.5875	---	PASS
11AX40MIMO	Ant1	5755	38.049	5736.0062	5774.0552	---	PASS
		5795	38.104	5775.9984	5814.1024	---	PASS
11AX80MIMO	Ant1	5775	77.981	5736.0394	5814.0204	---	PASS

11A-CDD Ant1 5745



11A-CDD Ant1 5785



11A-CDD Ant1 5825





11N20MIMO Ant1 5745



11N20MIMO Ant1 5785



11N20MIMO Ant1 5825



11N40MIMO Ant1 5755



11N40MIMO Ant1 5795

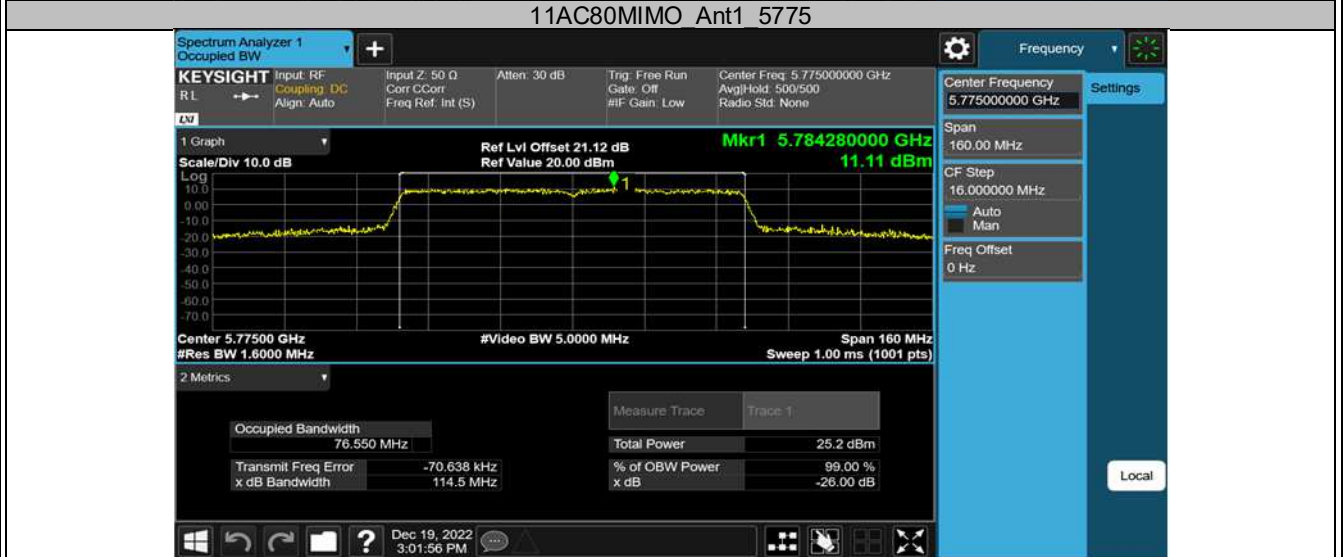
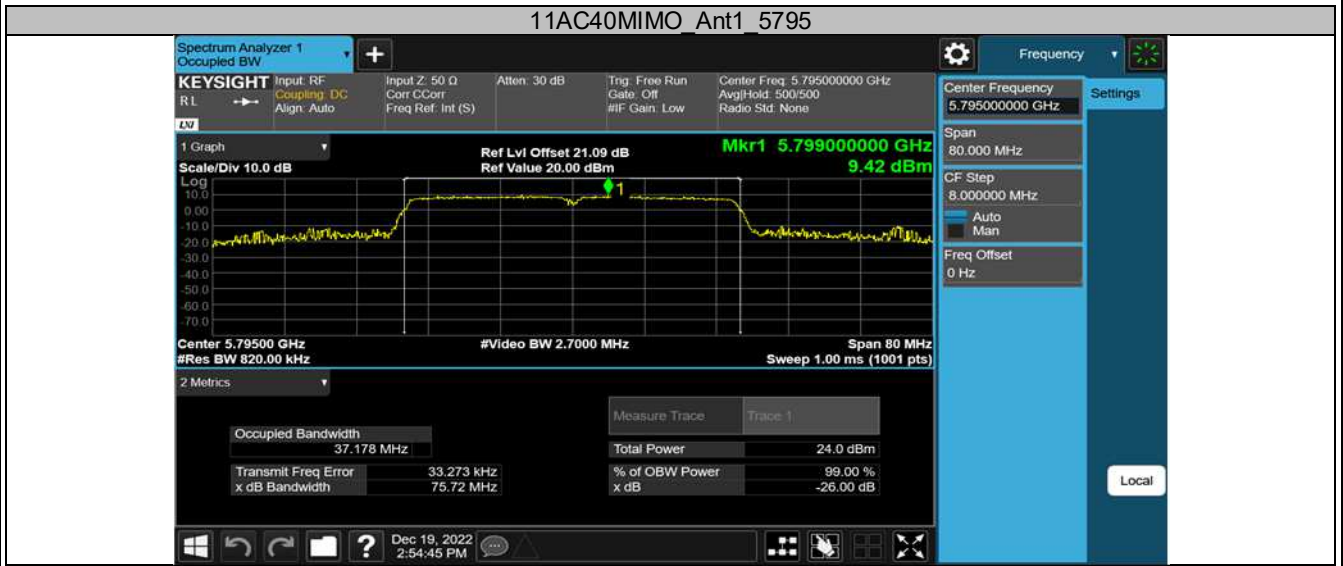


11AC20MIMO Ant1 5745

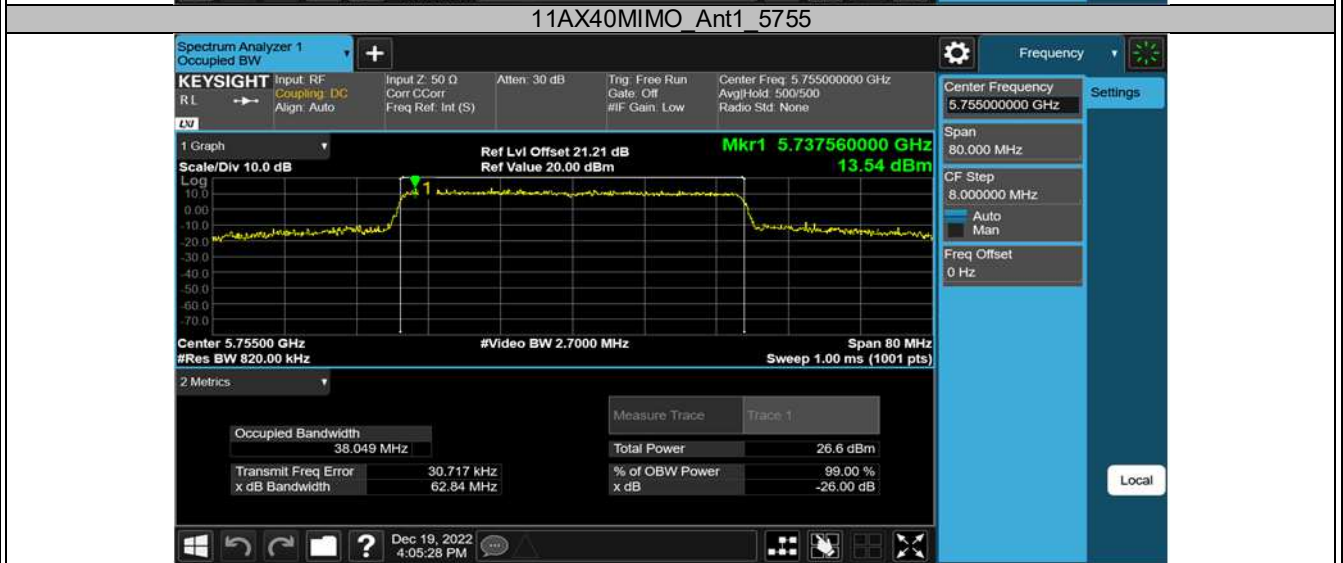
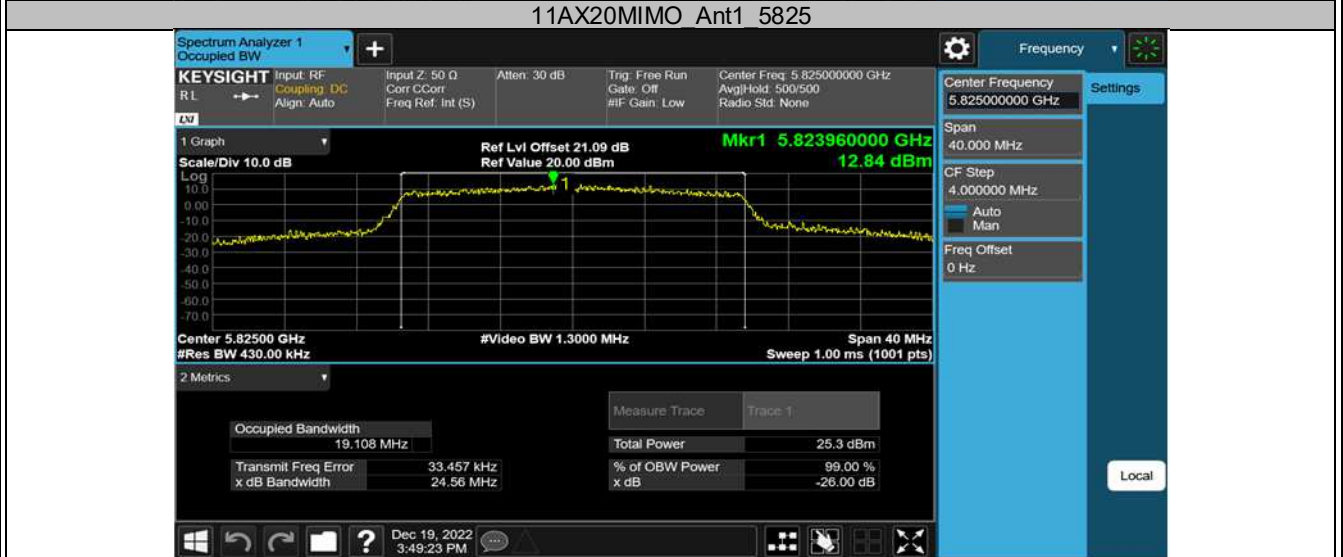
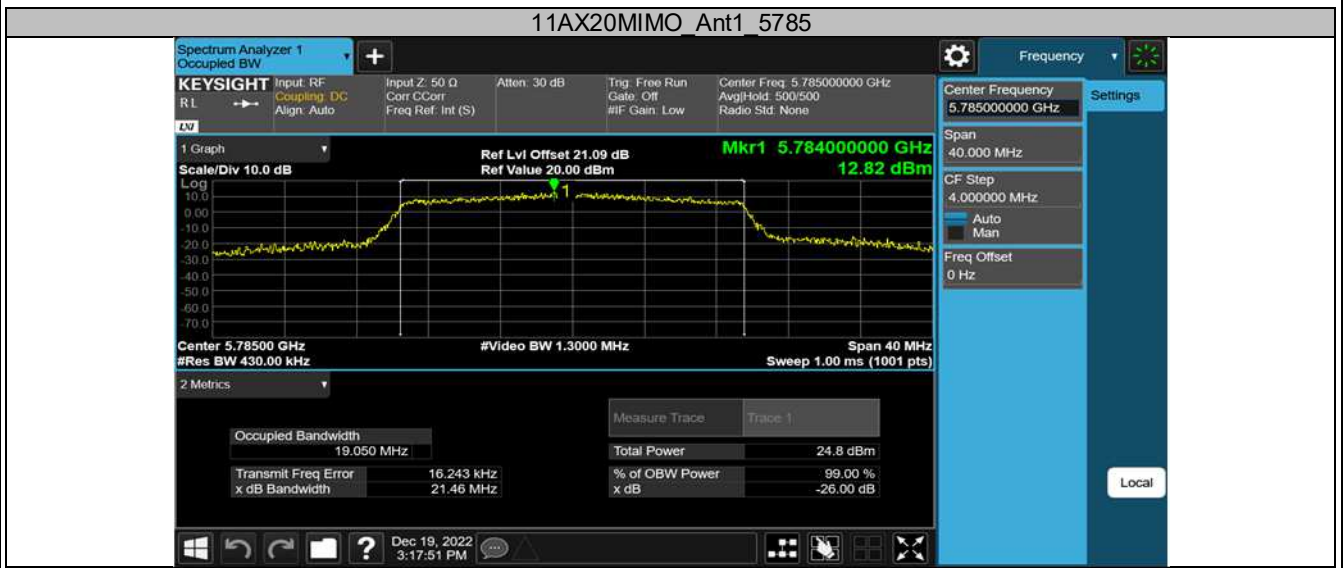




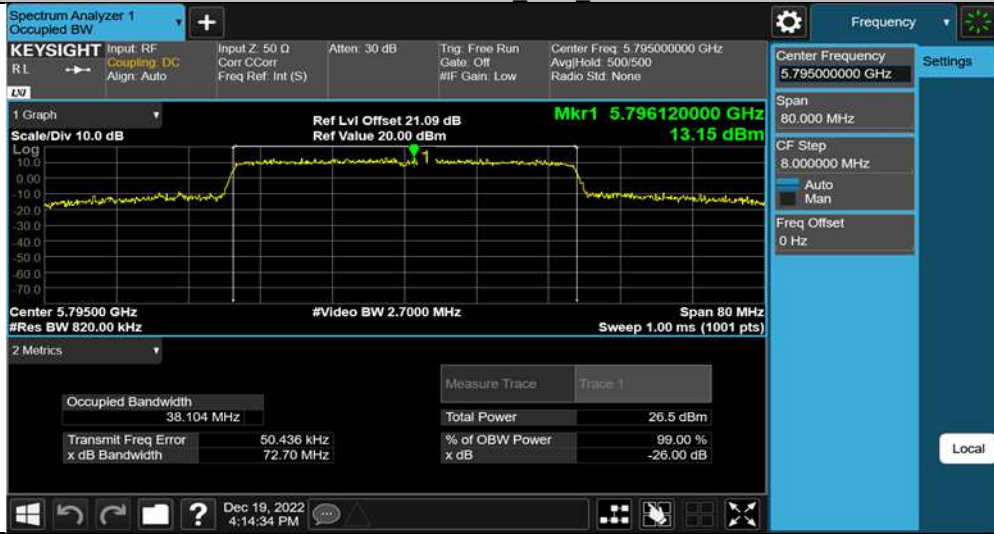








11AX40MIMO\_Ant1\_5795



11AX80MIMO\_Ant1\_5775



### Appendix B.4: Test Results of 6dB Bandwidth

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant1	5745	15.040	5737.520	5752.560	0.5	PASS
		5785	15.080	5777.400	5792.480	0.5	PASS
		5825	15.160	5817.400	5832.560	0.5	PASS
11N20MIMO	Ant1	5745	15.200	5737.400	5752.600	0.5	PASS
		5785	17.640	5776.200	5793.840	0.5	PASS
		5825	17.680	5816.160	5833.840	0.5	PASS
11N40MIMO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	35.680	5776.840	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	15.040	5737.520	5752.560	0.5	PASS
		5785	15.160	5777.440	5792.600	0.5	PASS
		5825	15.200	5817.400	5832.600	0.5	PASS
11AC40MIMO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
		5795	36.320	5776.840	5813.160	0.5	PASS
11AC80MIMO	Ant1	5775	76.320	5736.920	5813.240	0.5	PASS
11AX20MIMO	Ant1	5745	18.320	5735.960	5754.280	0.5	PASS
		5785	17.240	5775.680	5792.920	0.5	PASS
		5825	16.240	5816.360	5832.600	0.5	PASS
11AX40MIMO	Ant1	5755	37.440	5736.120	5773.560	0.5	PASS
		5795	37.200	5776.200	5813.400	0.5	PASS
11AX80MIMO	Ant1	5775	77.280	5736.120	5813.400	0.5	PASS

11A-CDD Ant1 5745



11A-CDD Ant1 5785



11A-CDD Ant1 5825

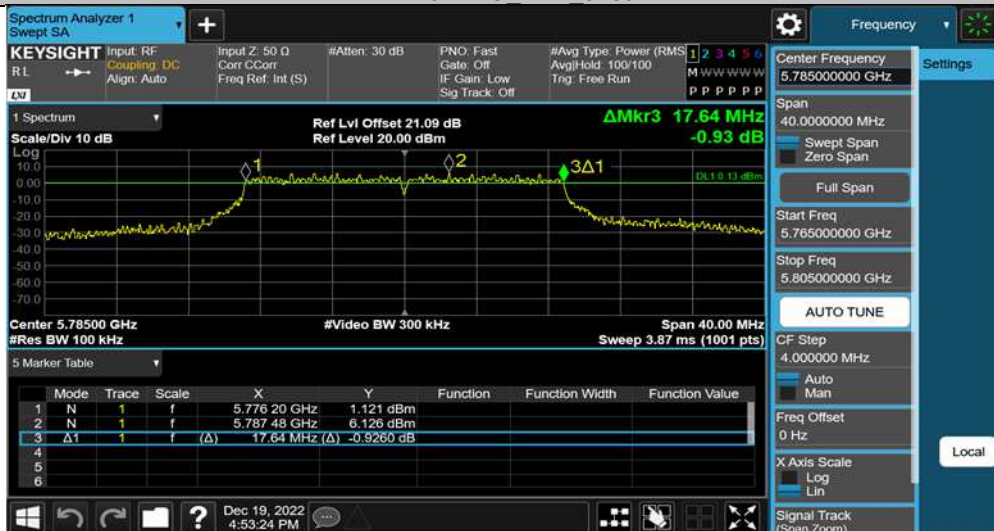




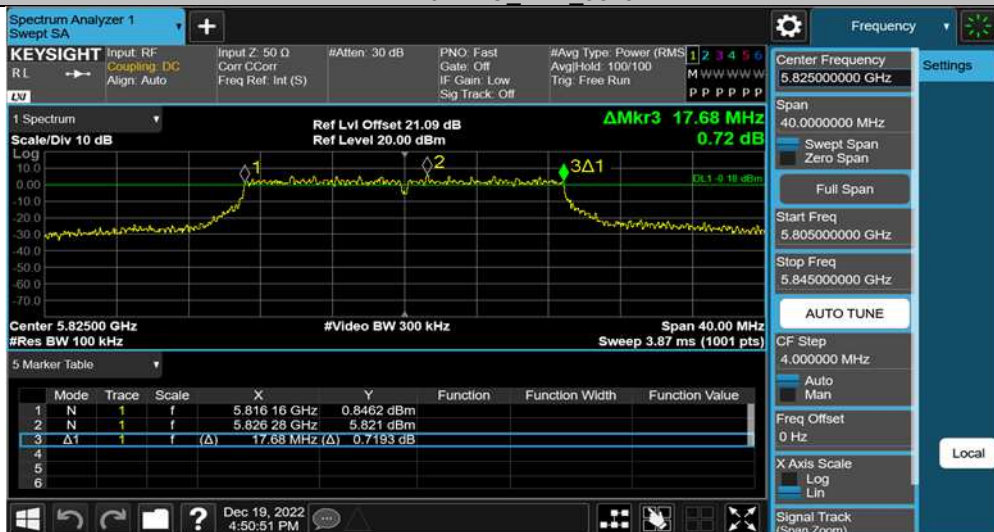
11N20MIMO Ant1 5745



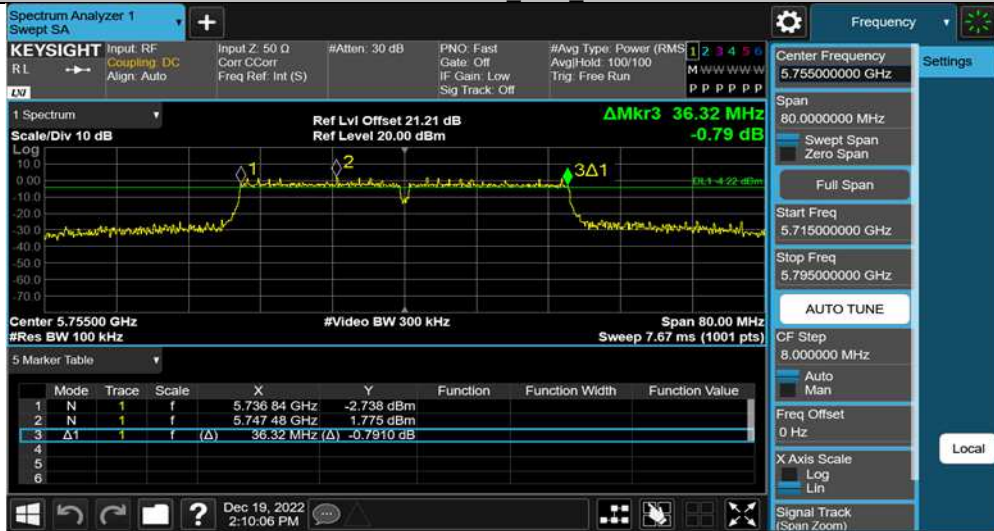
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11N20MIMO Ant1 5825



11N40MIMO Ant1 5755



11N40MIMO Ant1 5795

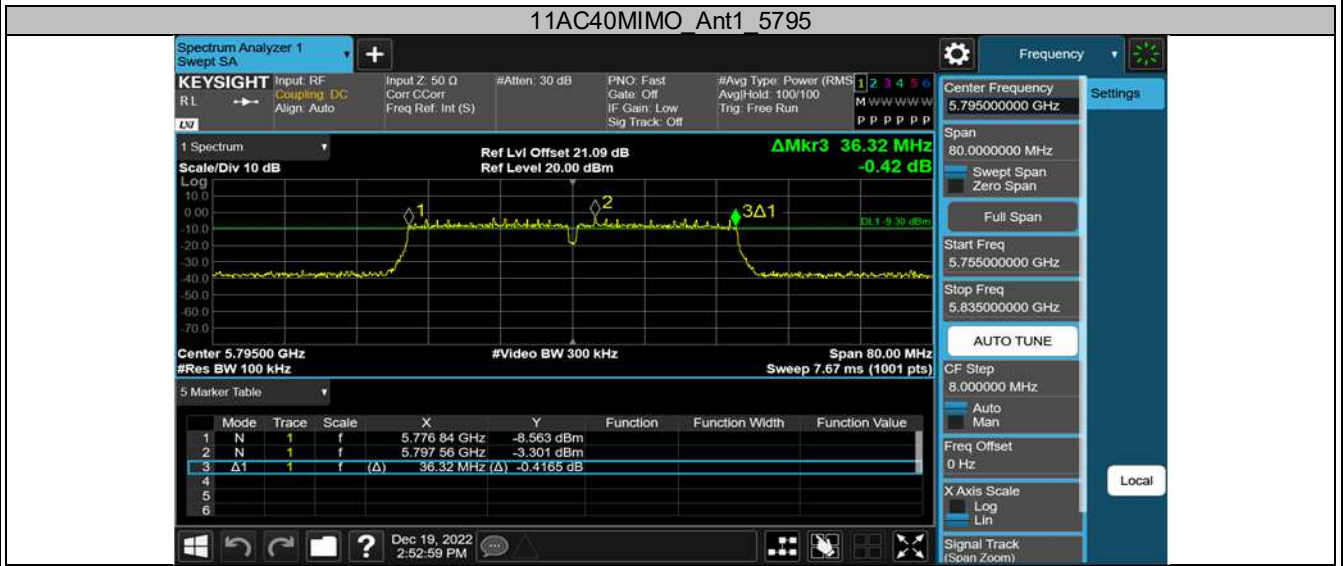


11AC20MIMO Ant1 5745

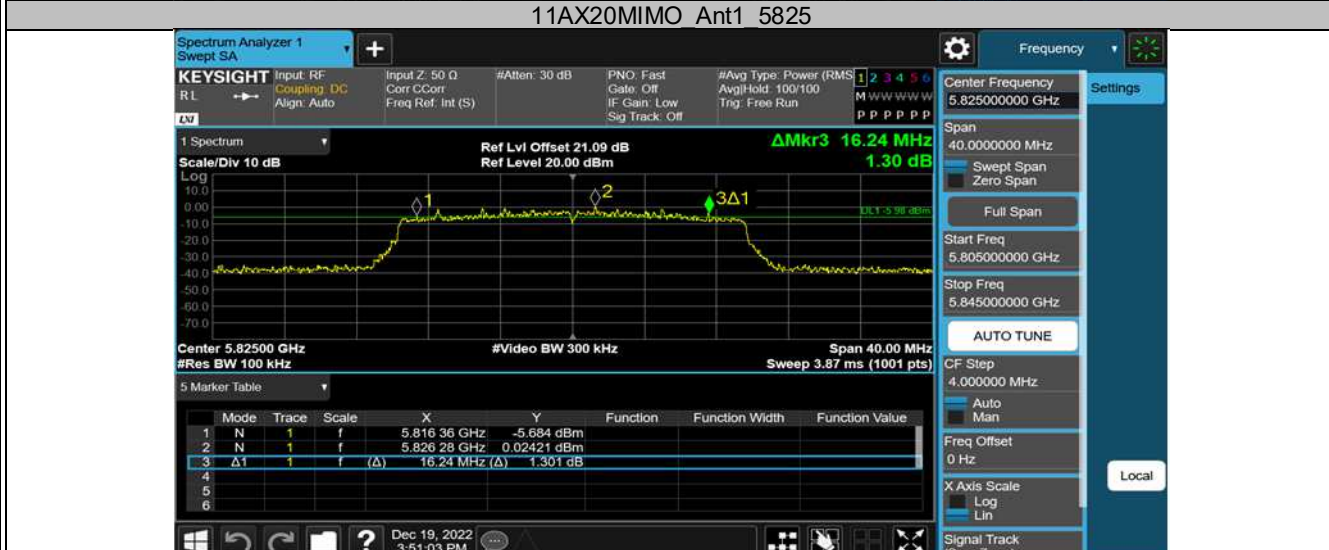




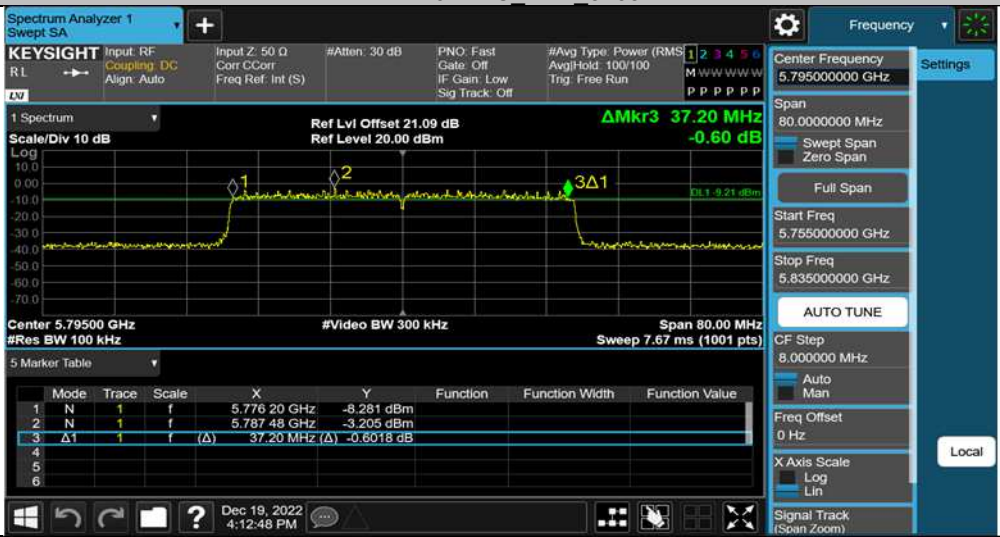








11AX40MIMO Ant1 5795



11AX80MIMO Ant1 5775



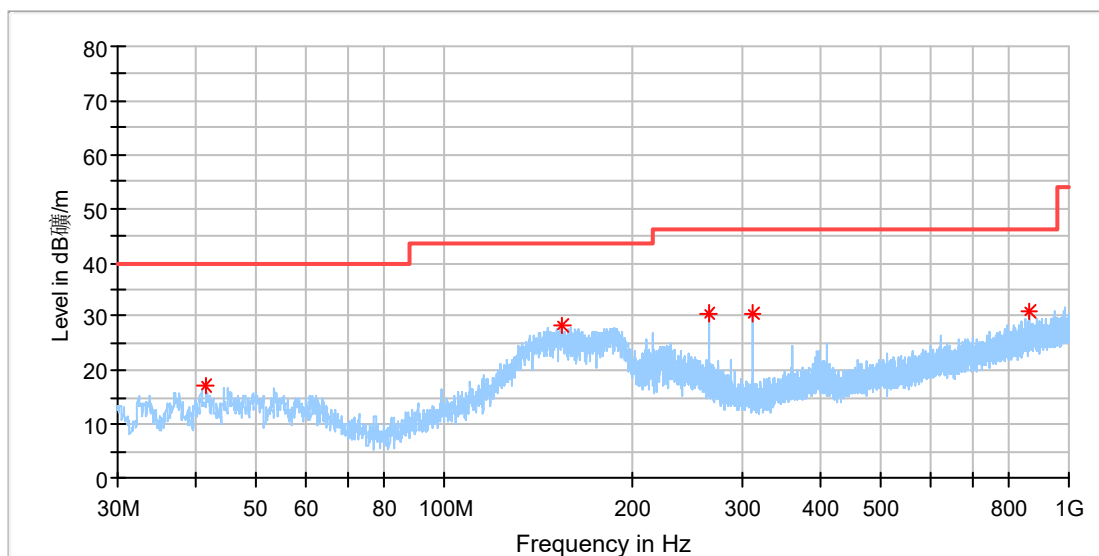
## Appendix B.5: Test Results of Radiated Spurious Emissions

Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and above 18GHz 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 Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11a_Ch157
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

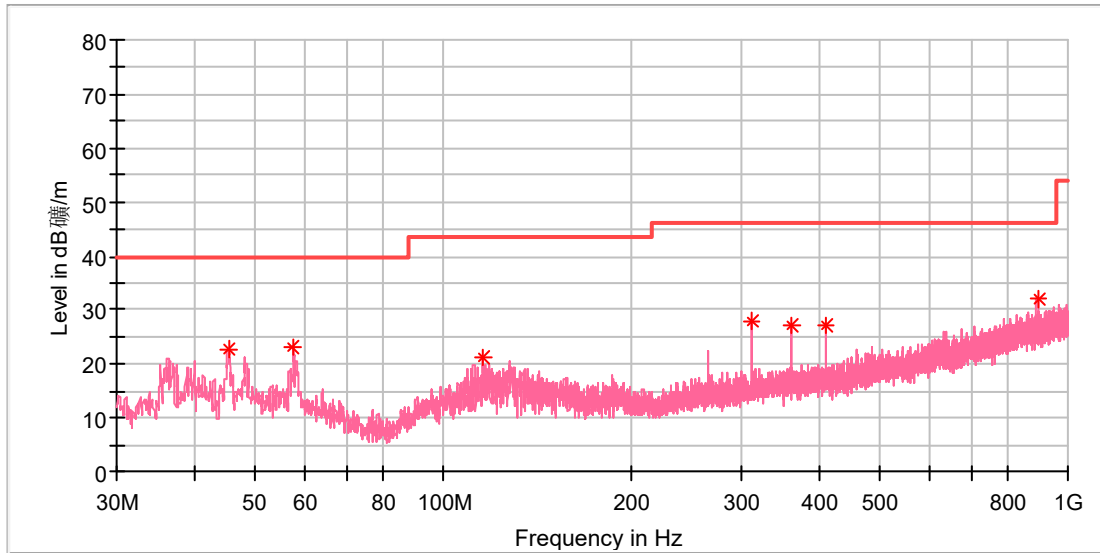
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.543000	17.02	40.00	22.98	100.0	H	122.0	-19.7
154.257000	28.12	43.50	15.38	100.0	H	97.0	-22.0
264.012500	30.53	46.00	15.47	100.0	H	122.0	-17.0
312.027500	30.51	46.00	15.49	100.0	H	250.0	-15.9
864.685000	30.97	46.00	15.03	100.0	H	116.0	-5.3

### 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 Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11a\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 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)
45.229000	22.84	40.00	17.16	100.0	V	70.0	-18.8
57.499500	22.94	40.00	17.06	100.0	V	204.0	-18.7
116.039000	21.31	43.50	22.19	100.0	V	0.0	-20.0
312.027500	27.80	46.00	18.20	100.0	V	174.0	-15.9
359.994000	27.16	46.00	18.84	100.0	V	223.0	-14.6
408.009000	27.29	46.00	18.71	100.0	V	116.0	-13.5
891.893500	32.05	46.00	13.95	100.0	V	110.0	-5.0

### Final Result

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

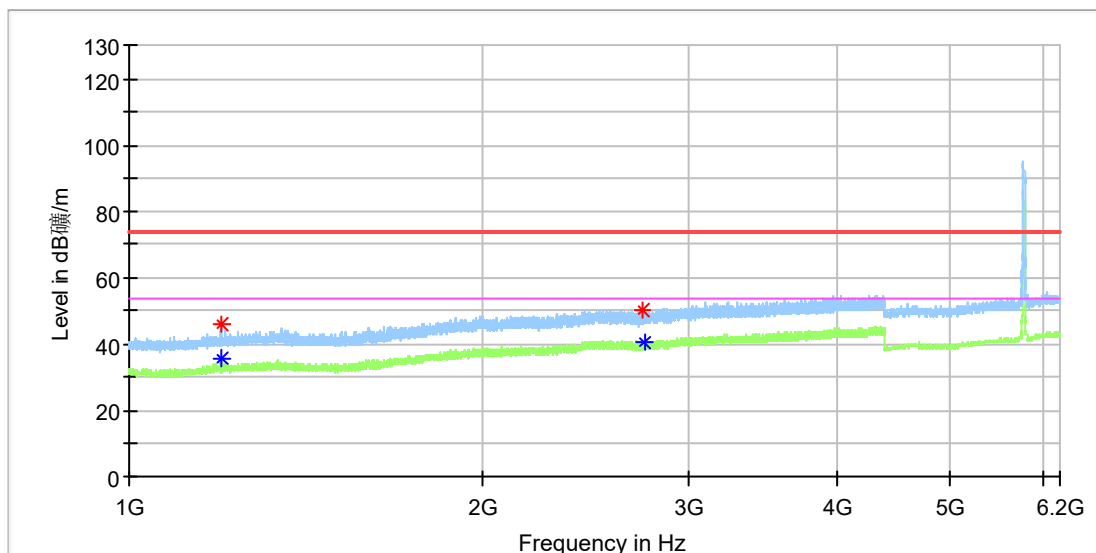


**1GHz - 18GHz**

Note: The highest waveform in the figure is 5GHz Wi-Fi Fundamental.

**EUT Information**

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11a_Ch157
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



**Critical Freqs**

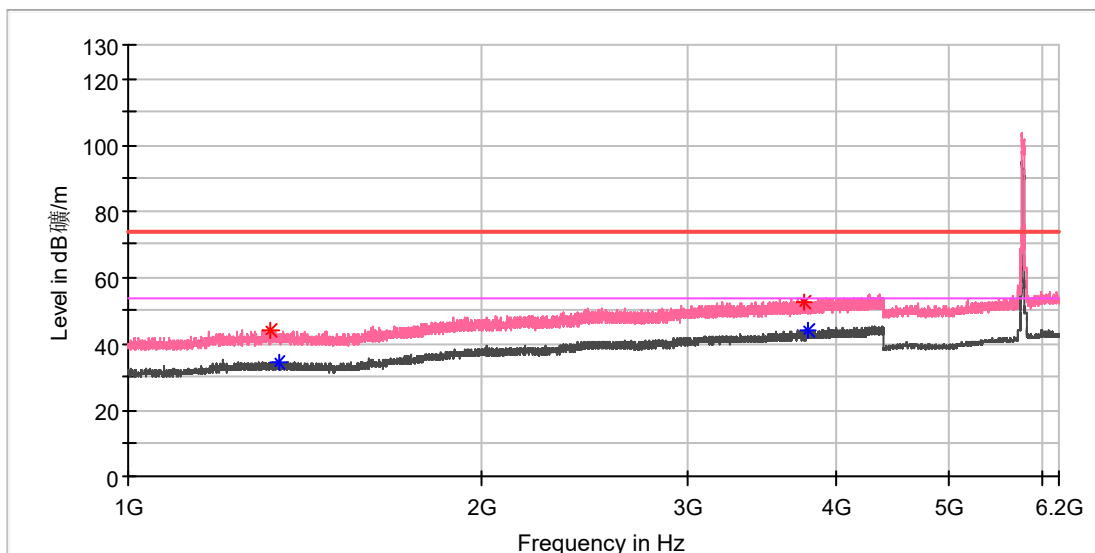
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.390000	45.87	---	74.00	28.13	100.0	H	6.0	1.1
1198.390000	---	35.52	54.00	18.48	100.0	H	6.0	1.1
2733.660000	50.11	---	74.00	23.89	100.0	H	308.0	7.7
2750.320000	---	40.71	54.00	13.29	100.0	H	341.0	7.8

**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 Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11a\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

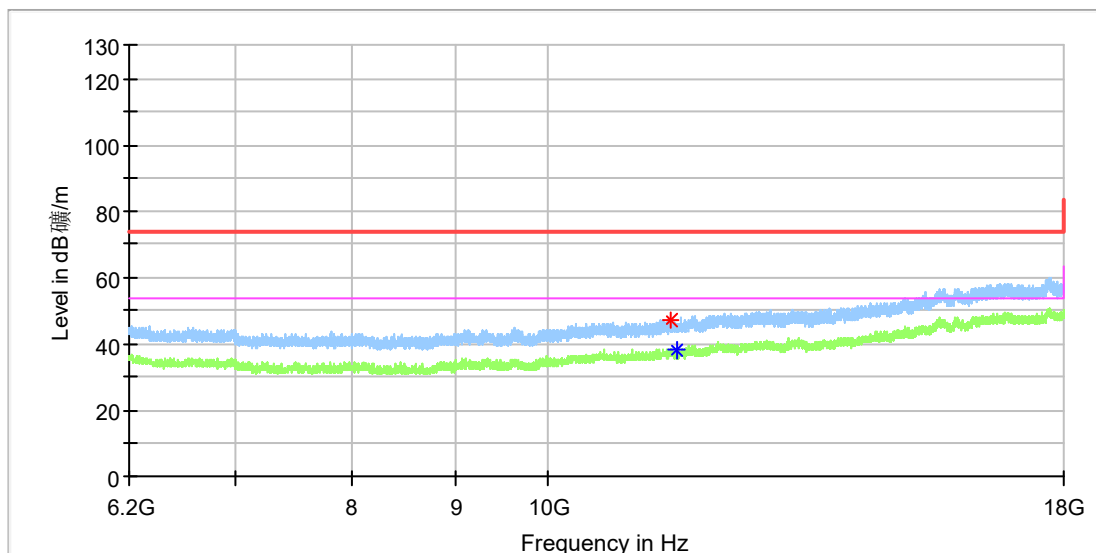
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1320.110000	44.12	---	74.00	29.88	100.0	V	214.0	2.0
1340.850000	---	34.55	54.00	19.45	100.0	V	171.0	2.1
3761.990000	52.62	---	74.00	21.39	100.0	V	45.0	9.7
3785.960000	---	43.85	54.00	10.15	100.0	V	235.0	9.8

### 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 Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11a\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

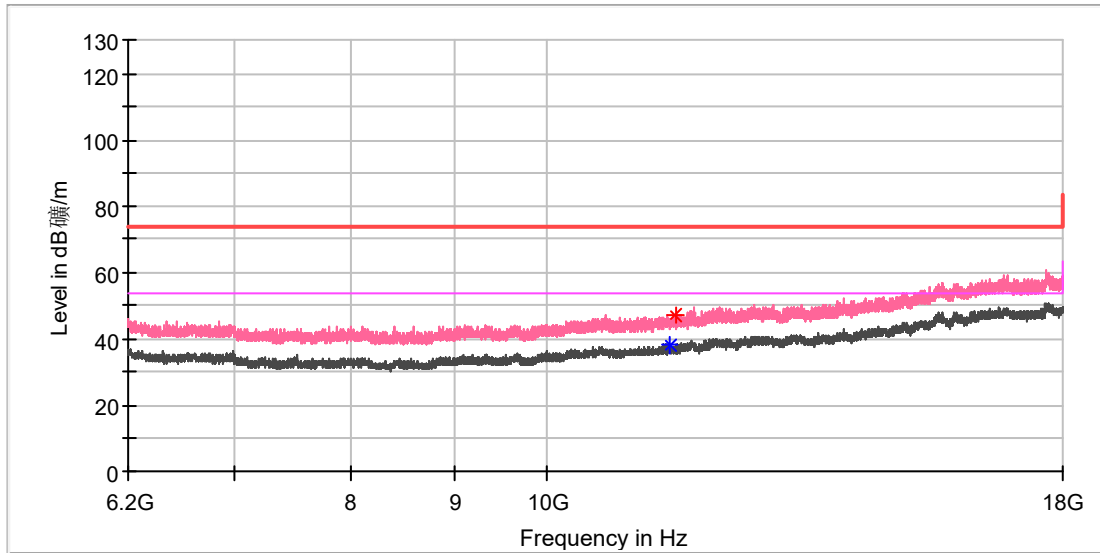
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11507.050000	47.32	---	74.00	26.68	100.0	H	293.0	13.7
11573.916667	---	38.15	54.00	15.85	100.0	H	170.0	13.4

### 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 Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11a\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 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)
11508.033333	---	38.38	54.00	15.62	100.0	V	248.0	13.7
11569.983333	47.22	---	74.00	26.78	100.0	V	17.0	13.4

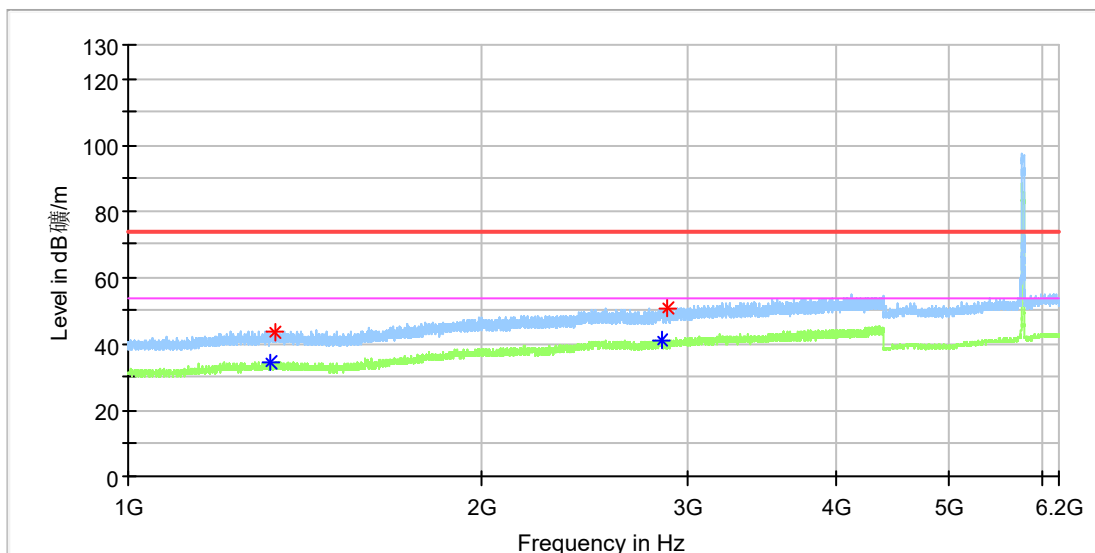
### Final Result

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



### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n20\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

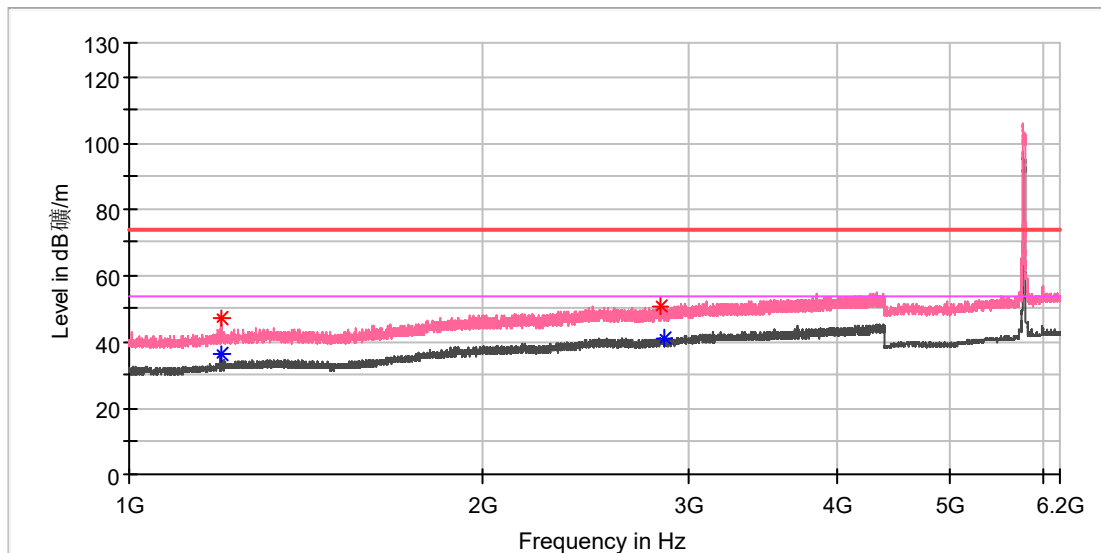
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1320.620000	---	34.57	54.00	19.43	100.0	H	240.0	2.0
1333.370000	43.75	---	74.00	30.25	100.0	H	338.0	2.1
2848.070000	---	41.29	54.00	12.71	100.0	H	101.0	8.1
2875.270000	50.95	---	74.00	23.05	100.0	H	327.0	8.2

### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n20\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

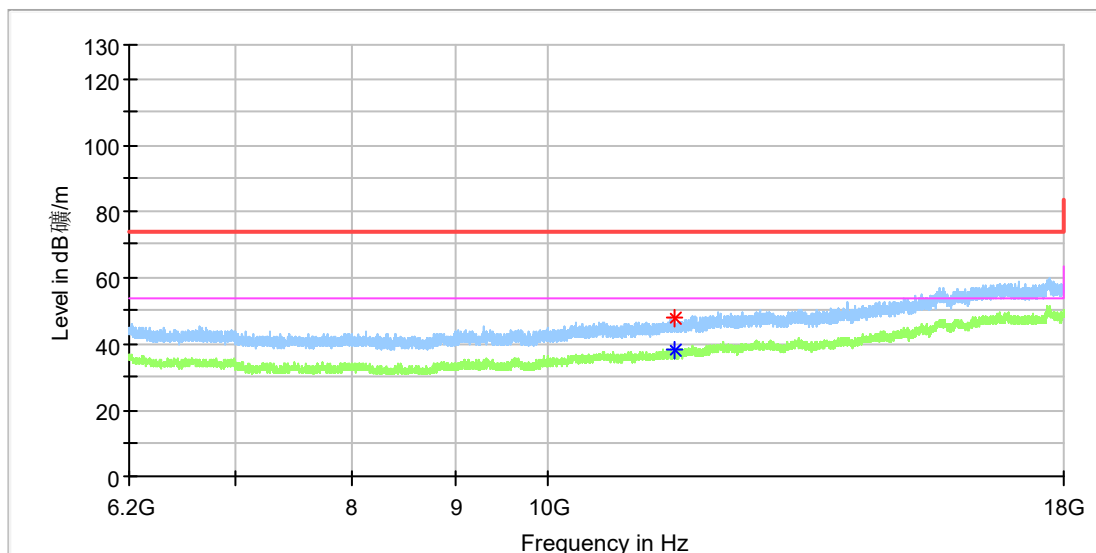
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.010000	---	36.55	54.00	17.45	100.0	V	285.0	1.1
1196.010000	47.03	---	74.00	26.97	100.0	V	285.0	1.1
2837.700000	50.88	---	74.00	23.12	100.0	V	131.0	8.1
2855.720000	---	41.09	54.00	12.91	100.0	V	316.0	8.1

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n20\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

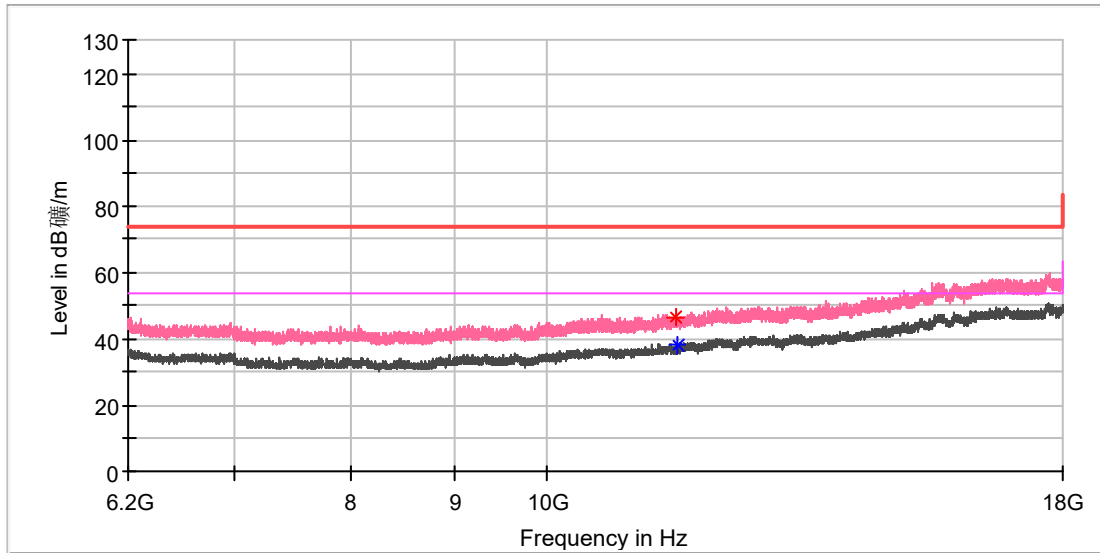
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11543.925000	47.74	---	74.00	26.26	100.0	H	201.0	13.5
11543.925000	---	38.00	54.00	16.00	100.0	H	201.0	13.5

### 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 Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n20\_Ch157  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 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)
11583.258333	46.51	---	74.00	27.49	100.0	V	251.0	13.4
11590.633333	---	37.90	54.00	16.10	100.0	V	288.0	13.3

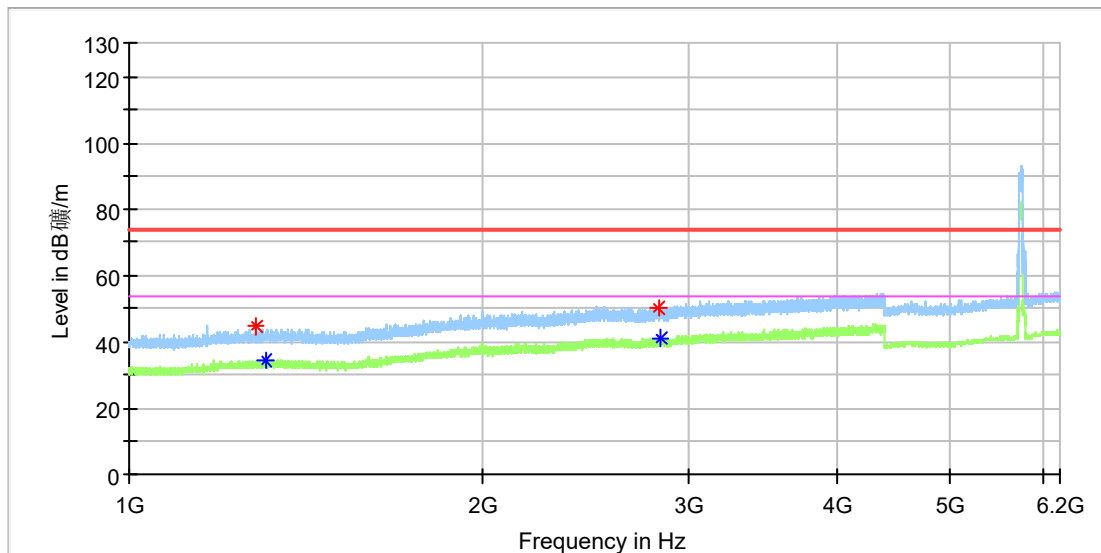
### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n40\_Ch151  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

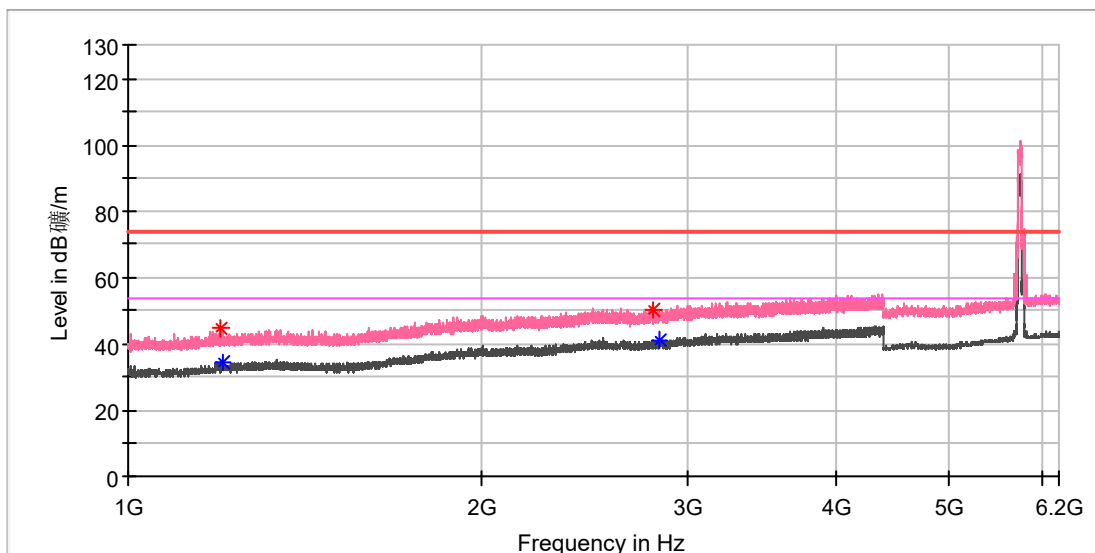
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1280.500000	44.61	---	74.00	29.39	100.0	H	297.0	1.9
1305.660000	---	34.46	54.00	19.54	100.0	H	30.0	2.0
2824.270000	50.38	---	74.00	23.62	100.0	H	309.0	8.1
2835.660000	---	41.25	54.00	12.75	100.0	H	30.0	8.1

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n40\_Ch151  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

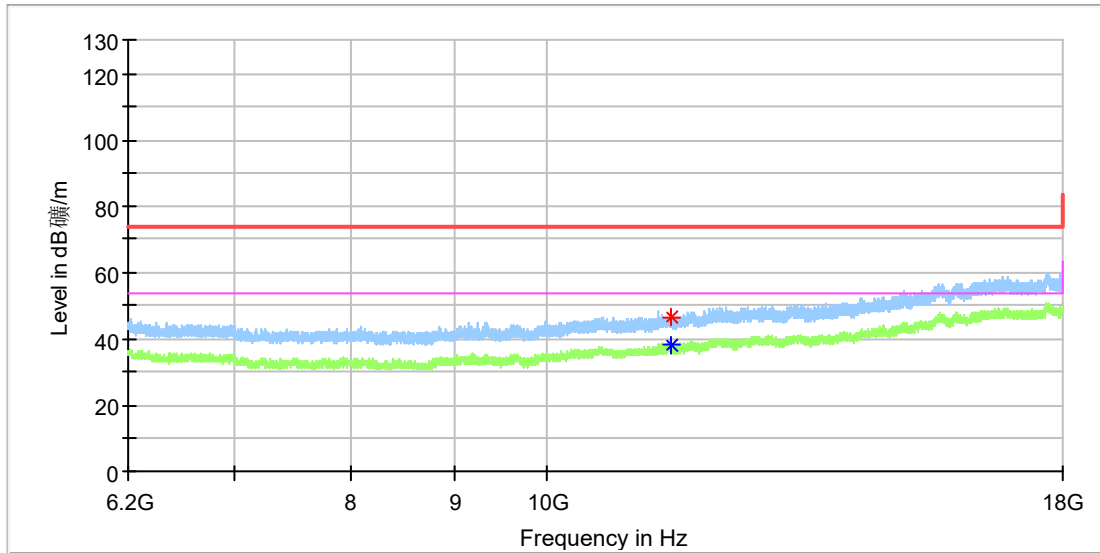
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.730000	45.00	---	74.00	29.00	100.0	V	265.0	1.1
1200.770000	---	34.52	54.00	19.48	100.0	V	251.0	1.1
2803.700000	50.30	---	74.00	23.70	100.0	V	299.0	8.0
2830.560000	---	41.26	54.00	12.74	100.0	V	160.0	8.1

### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n40\_Ch151  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

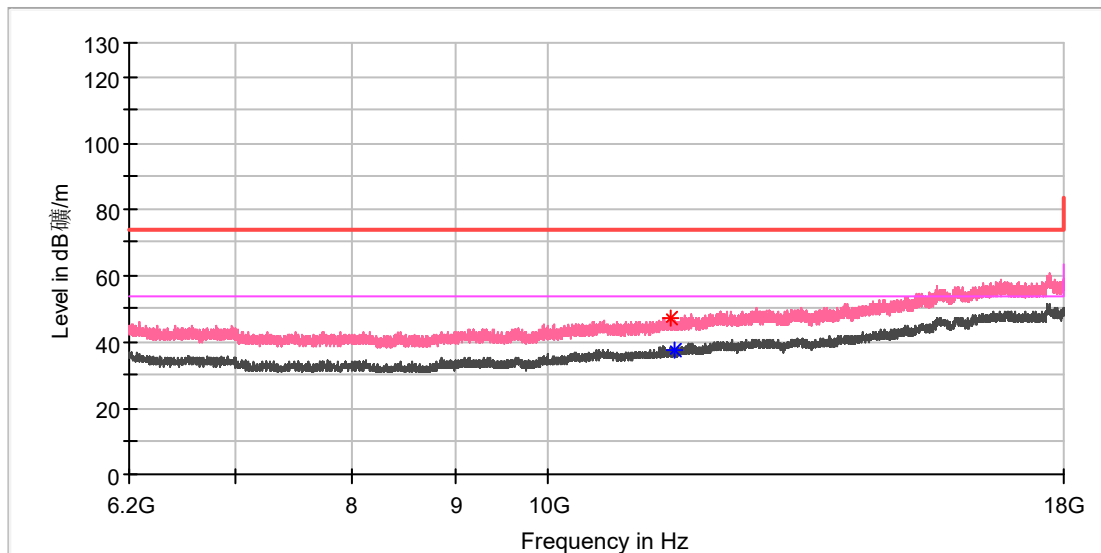
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11520.325000	---	38.02	54.00	15.98	100.0	H	146.0	13.6
11535.566667	46.56	---	74.00	27.44	100.0	H	323.0	13.5

### 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 Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11n40_Ch151
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
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)
11506.066667	47.04	---	74.00	26.96	100.0	V	38.0	13.7
11539.991667	---	37.75	54.00	16.25	100.0	V	99.0	13.5

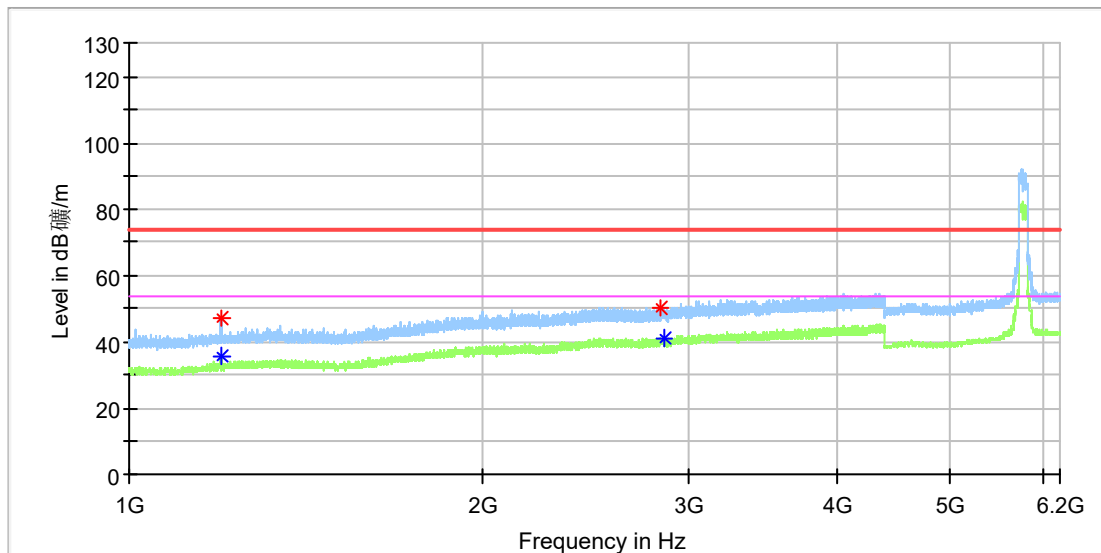
### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11ac80\_Ch155  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

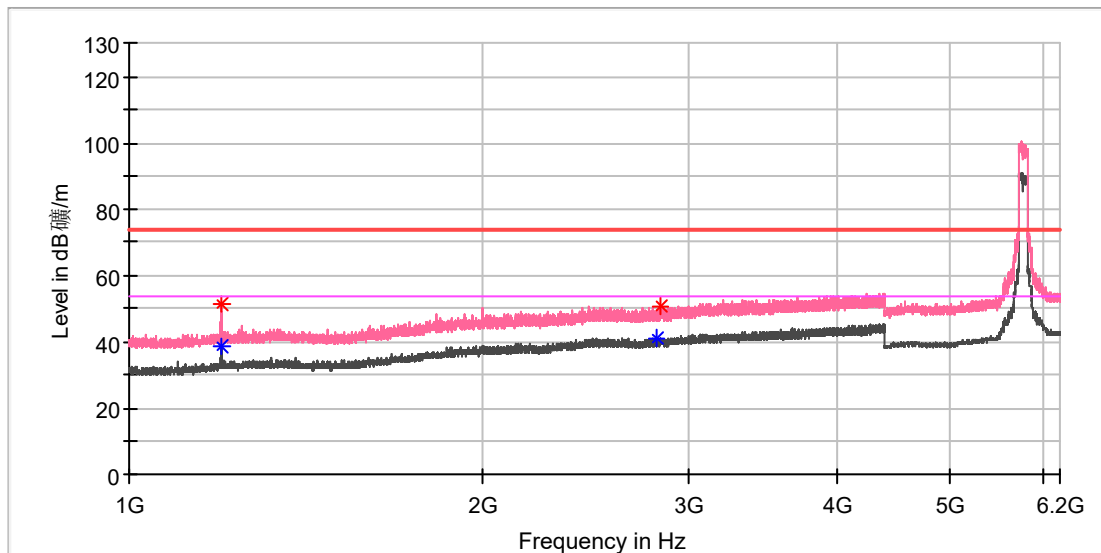
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.010000	---	35.64	54.00	18.36	100.0	H	356.0	1.1
1198.730000	47.31	---	74.00	26.69	100.0	H	236.0	1.1
2836.170000	50.46	---	74.00	23.55	100.0	H	324.0	8.1
2852.490000	---	41.11	54.00	12.89	100.0	H	113.0	8.1

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11ac80\_Ch155  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

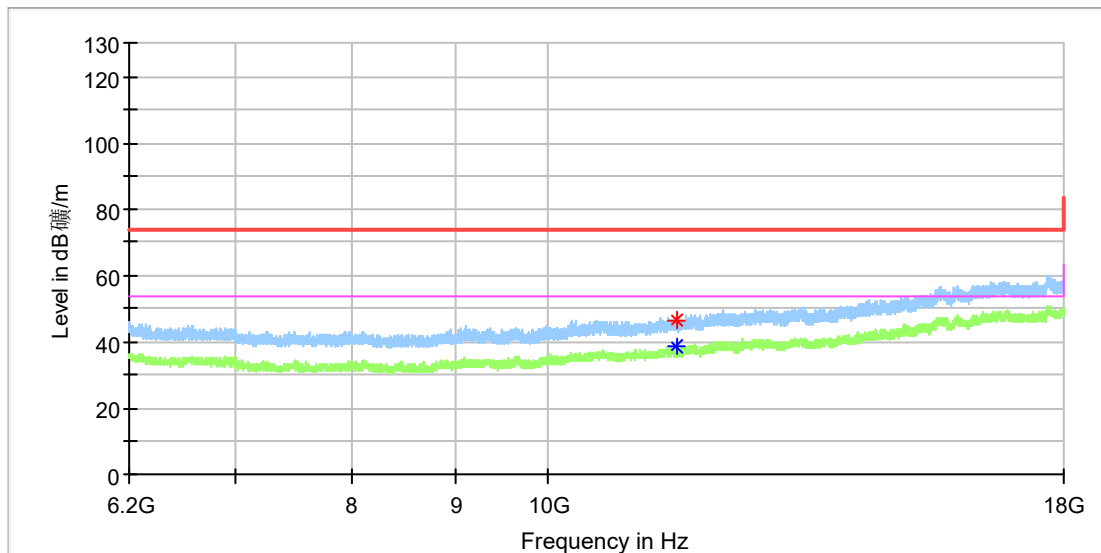
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.390000	51.18	---	74.00	22.82	100.0	V	261.0	1.1
1198.390000	---	38.87	54.00	15.13	100.0	V	261.0	1.1
2810.670000	---	41.28	54.00	12.72	100.0	V	132.0	8.0
2836.510000	50.93	---	74.00	23.07	100.0	V	218.0	8.1

### Final Result

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

### EUT Information

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11ac80_Ch155
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical Freqs

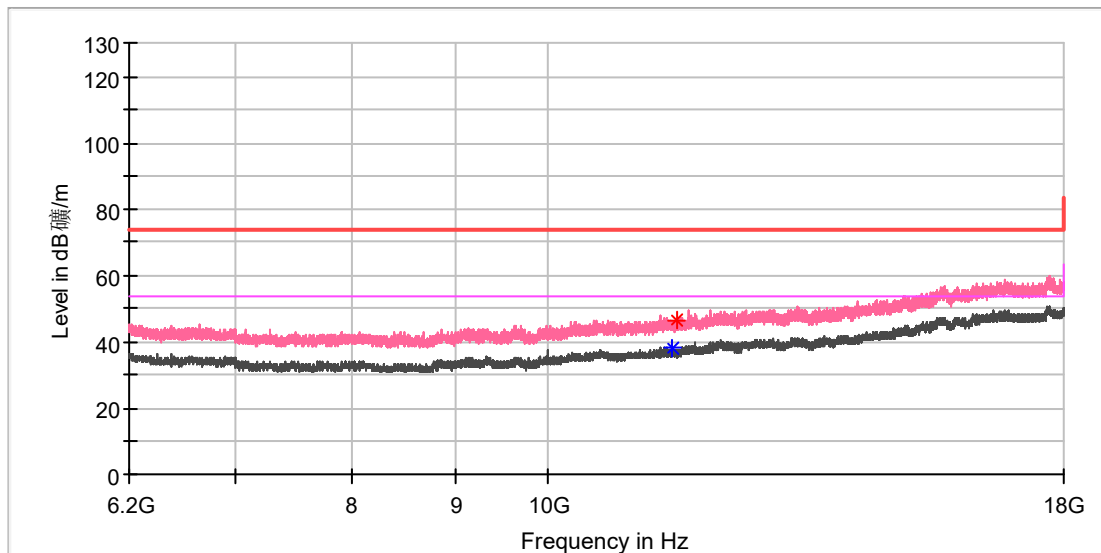
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11570.966667	---	38.54	54.00	15.46	100.0	H	36.0	13.4
11586.700000	46.76	---	74.00	27.24	100.0	H	96.0	13.3

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11ac80\_Ch155  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 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)
11510.491667	---	38.15	54.00	15.85	100.0	V	33.0	13.6
11569.983333	46.39	---	74.00	27.61	100.0	V	236.0	13.4

### Final Result

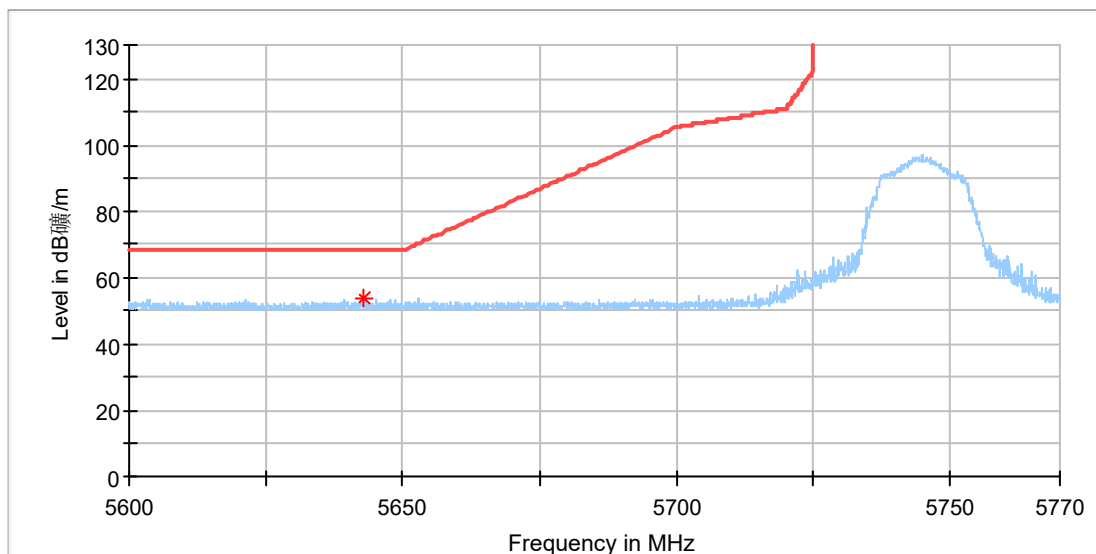
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---



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

#### EUT Information

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11a_Ch149
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



#### Critical Freqs

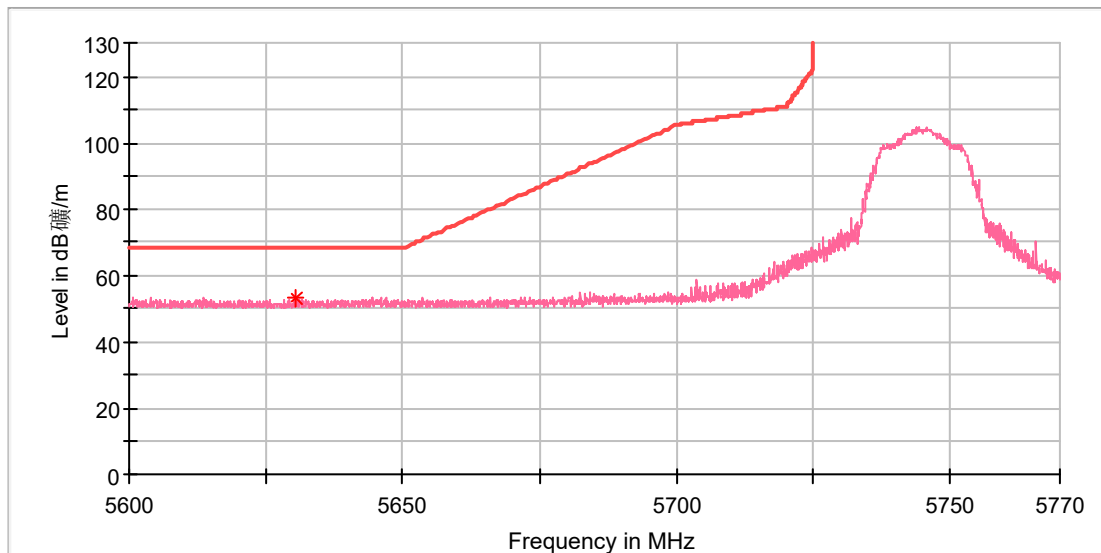
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5643.022222	53.66	68.20	14.54	100.0	H	172.0	13.8

#### Final Result

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

### EUT Information

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11a_Ch149
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

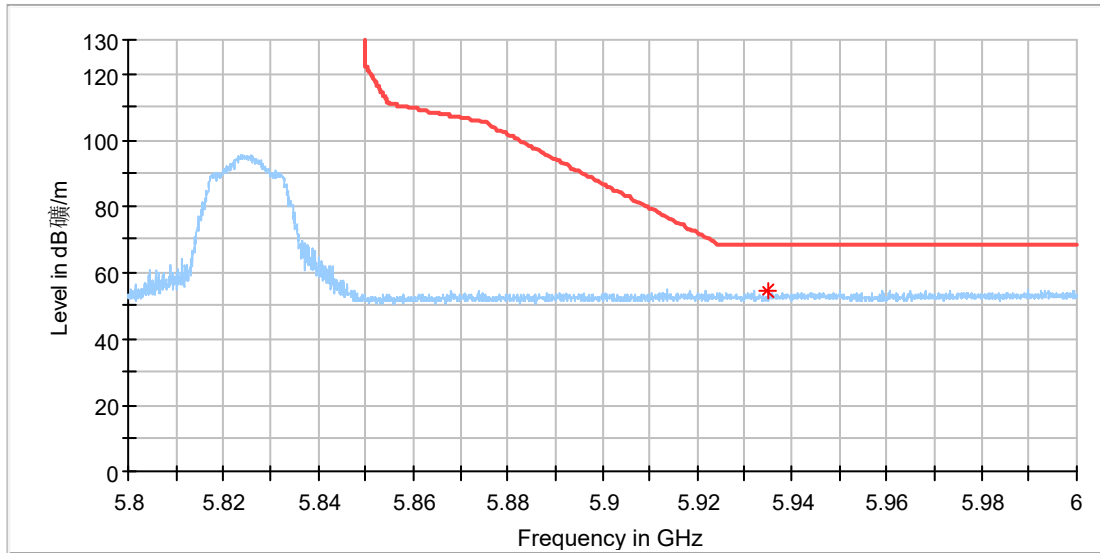
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5630.555556	53.38	68.20	14.82	100.0	V	243.0	13.8

### Final\_Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11a\_Ch165  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

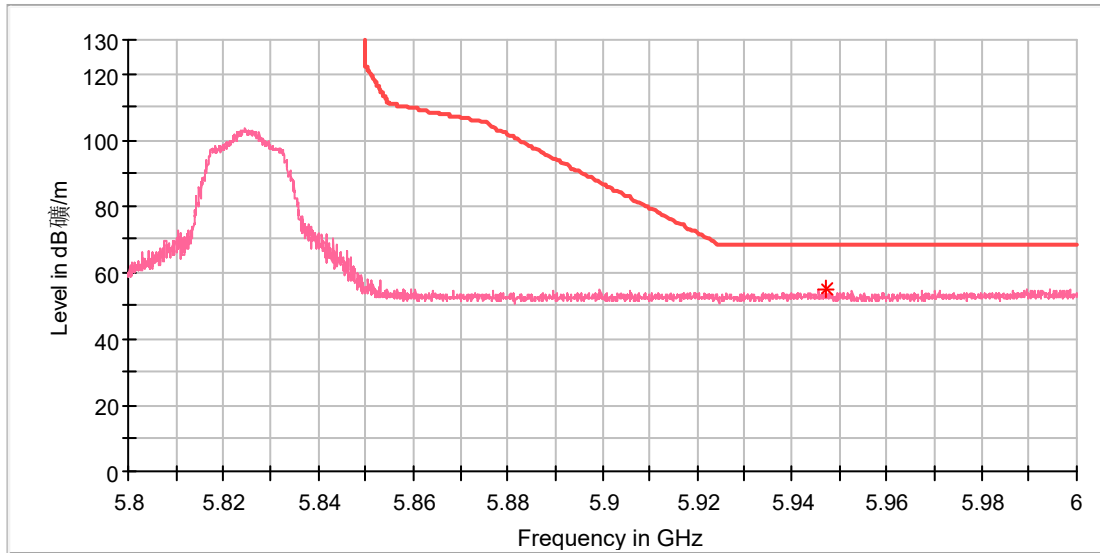
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5935.088889	54.40	68.20	13.80	100.0	H	240.0	14.7

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11a\_Ch165  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 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)
5947.227778	54.77	68.20	13.43	100.0	V	240.0	14.8

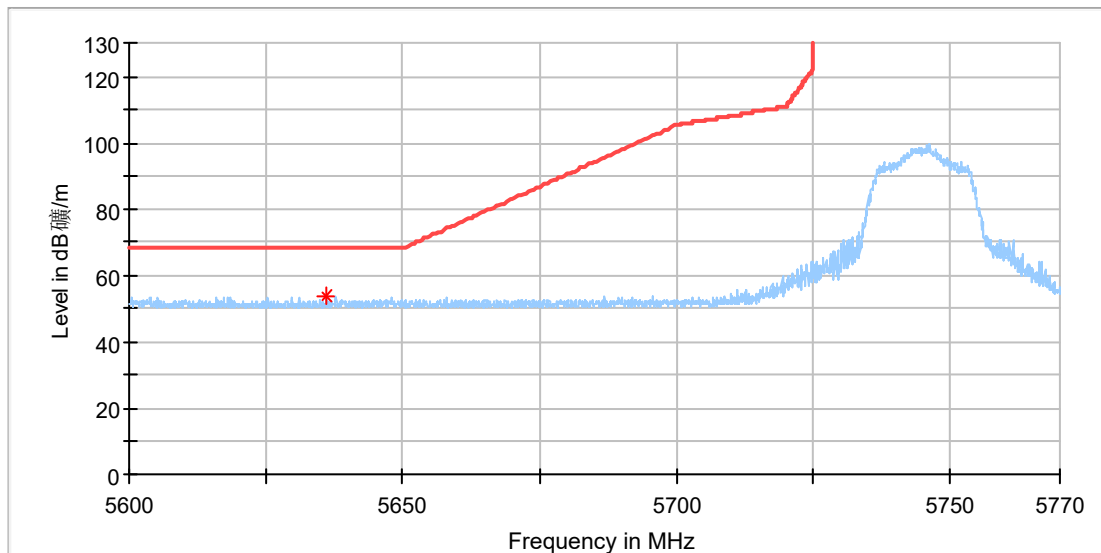
### Final Result

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



### EUT Information

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11n20_Ch149
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical Freqs

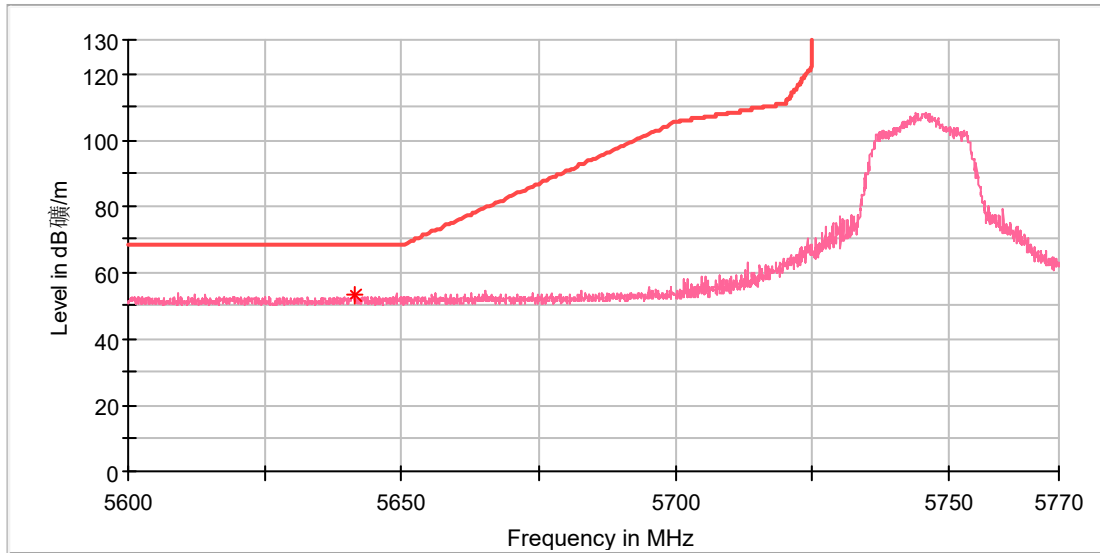
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5635.994445	54.06	68.20	14.14	100.0	H	181.0	13.8

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n20\_Ch149  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

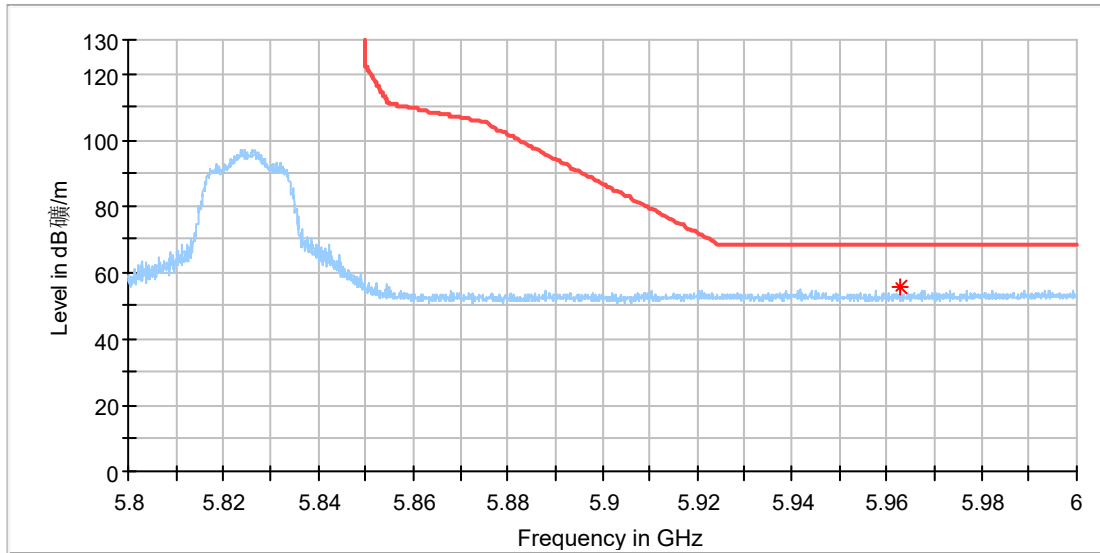
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5641.494445	53.40	68.20	14.80	100.0	V	341.0	13.8

### Final Result

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

### EUT Information

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n20\_Ch165  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

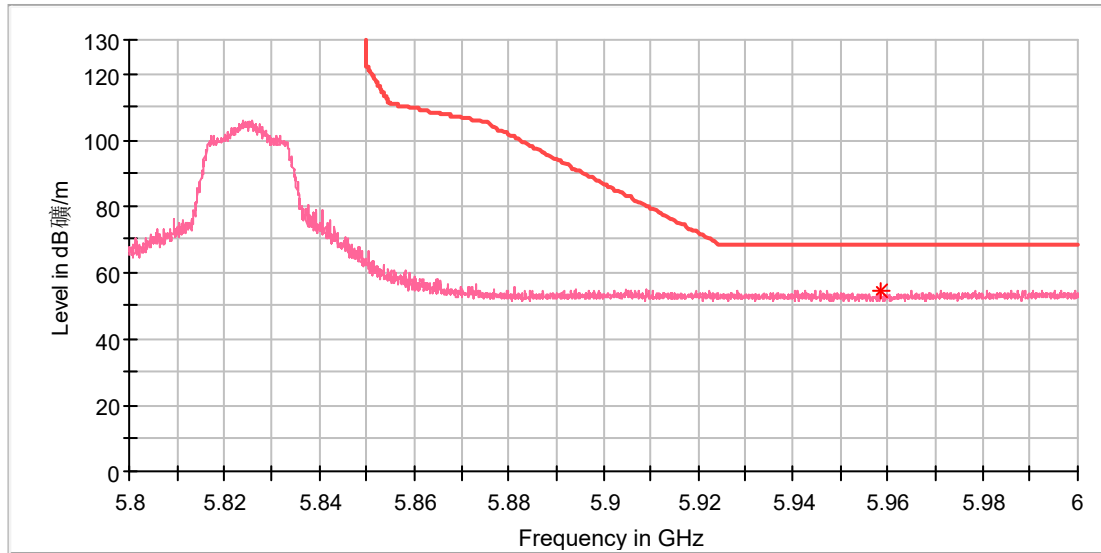
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5962.816667	55.46	68.20	12.74	100.0	H	12.0	14.8

### 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 Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11n20_Ch165
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
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)
5958.536111	54.63	68.20	13.57	100.0	V	6.0	14.8

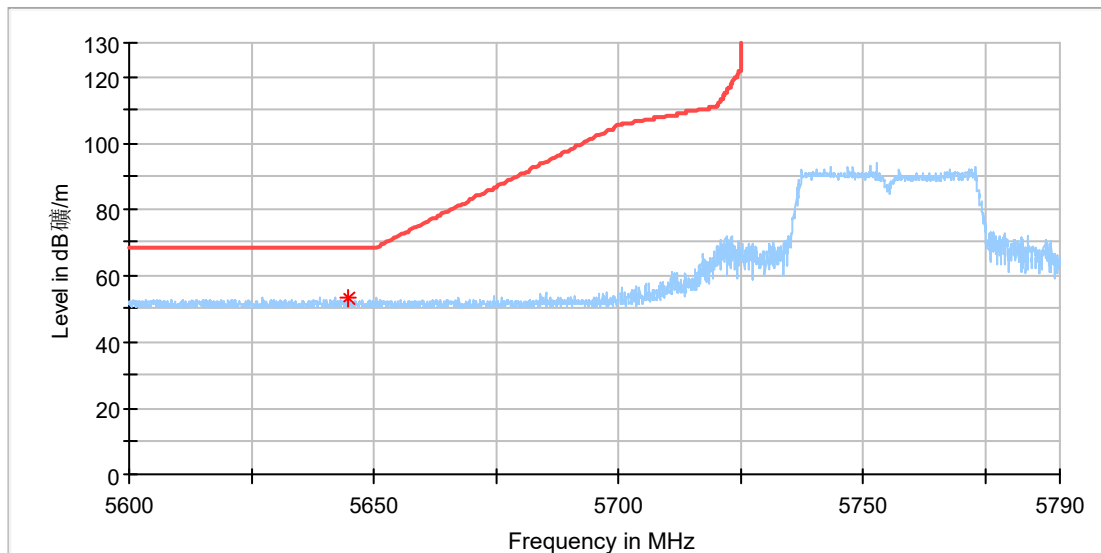
### Final Result

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

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11n40_Ch151
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical Freqs

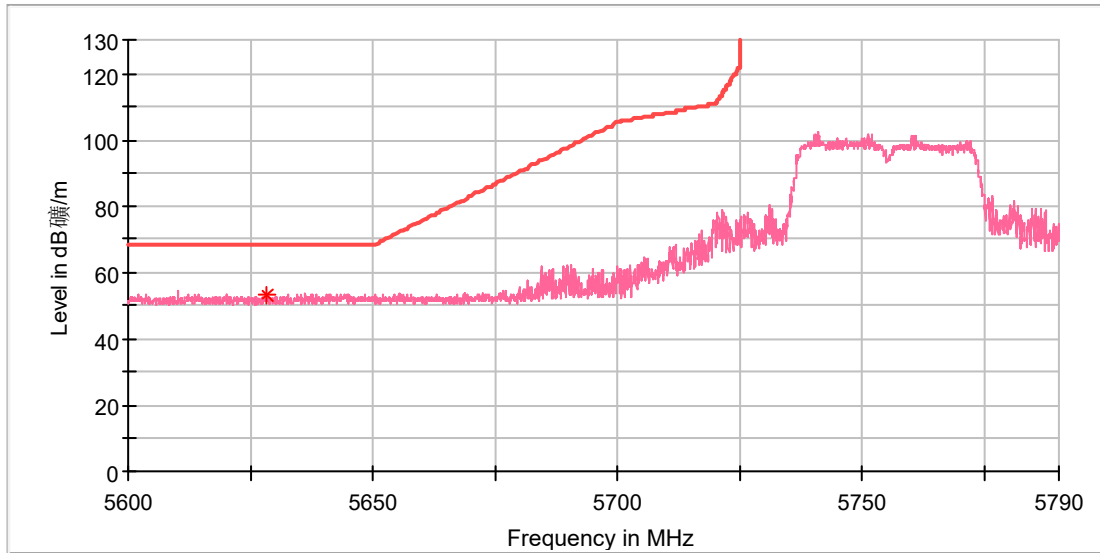
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5644.733333	53.29	68.20	14.91	100.0	H	336.0	13.8

### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n40\_Ch151  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

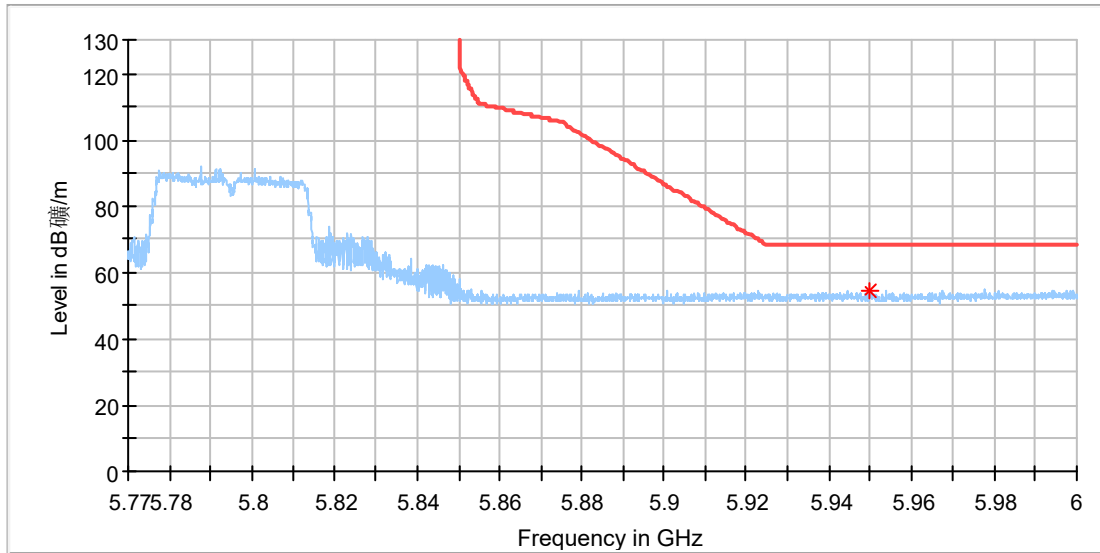
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5628.172222	53.51	68.20	14.69	100.0	V	285.0	13.8

### Final\_Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11n40\_Ch159  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

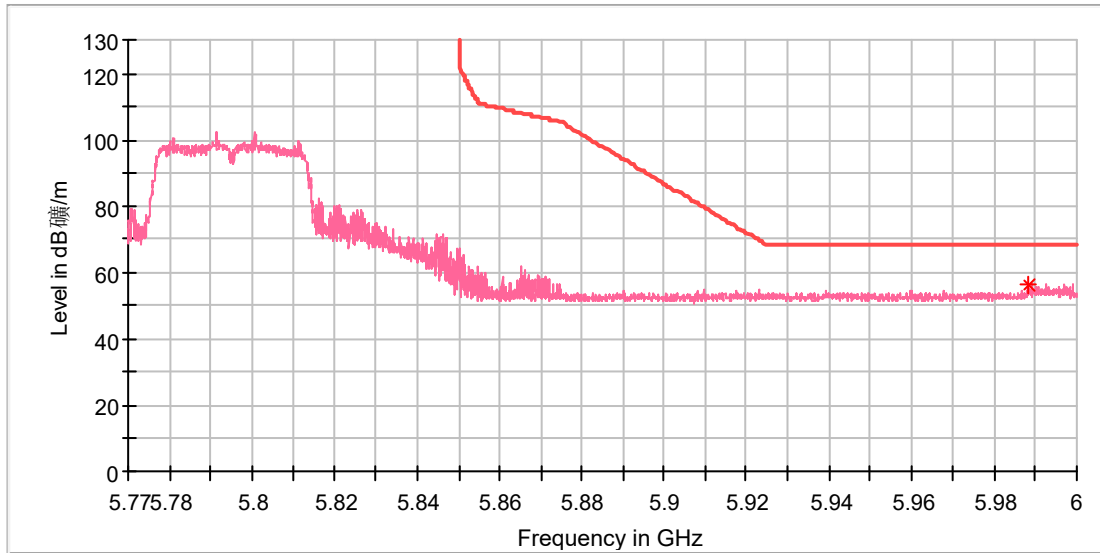
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5949.975000	54.21	68.20	13.99	100.0	H	0.0	14.8

### Final\_Result

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

EUT Name:	DJI Mavic 3 Pro Cine
Model:	L2E
Test Mode:	WIFI 5G_11n40_Ch159
Order No/Sample No:	168400062/A003384103-004
Test Voltage:	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical Freqs

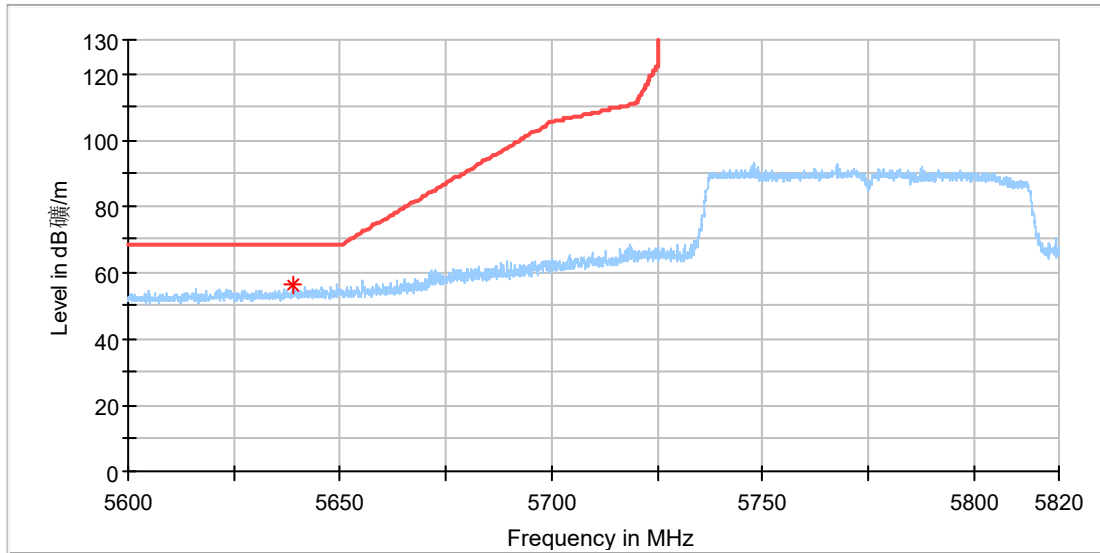
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5988.116667	56.40	68.20	11.80	100.0	V	203.0	15.0

### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11ac80\_Ch155  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 Test Standard: FCC 15.407  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

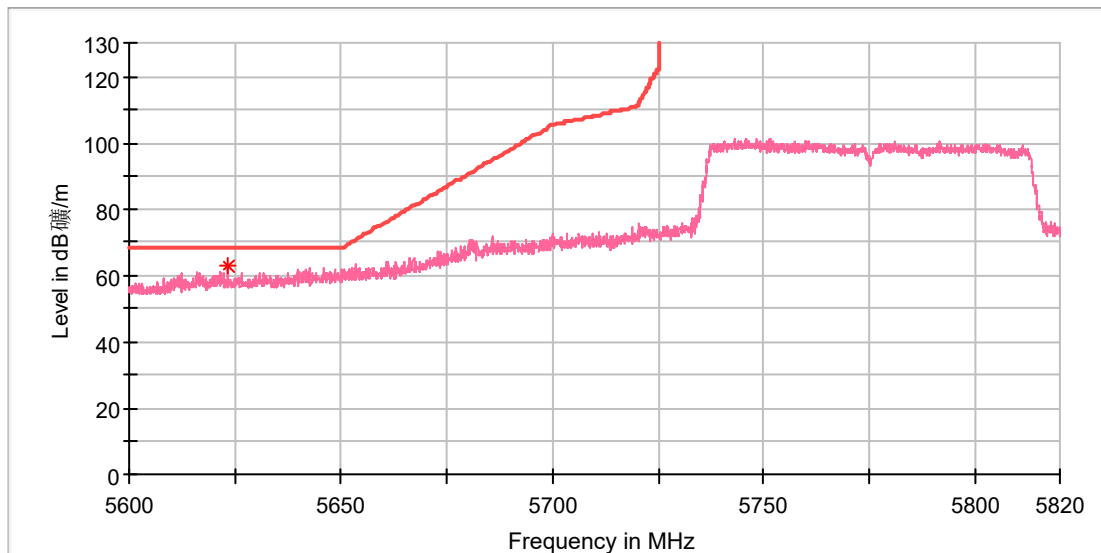
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5638.683333	56.42	68.20	11.78	100.0	H	328.0	13.8

### Final Result

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

EUT Name: DJI Mavic 3 Pro Cine  
 Model: L2E  
 Test Mode: WIFI 5G\_11ac80\_Ch155  
 Order No/Sample No: 168400062/A003384103-004  
 Test Voltage: Battery  
 Remark: Temp 22 Humi:52%  
 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)
5623.100000	62.90	68.20	5.30	100.0	V	87.0	13.8

### Final\_Result

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