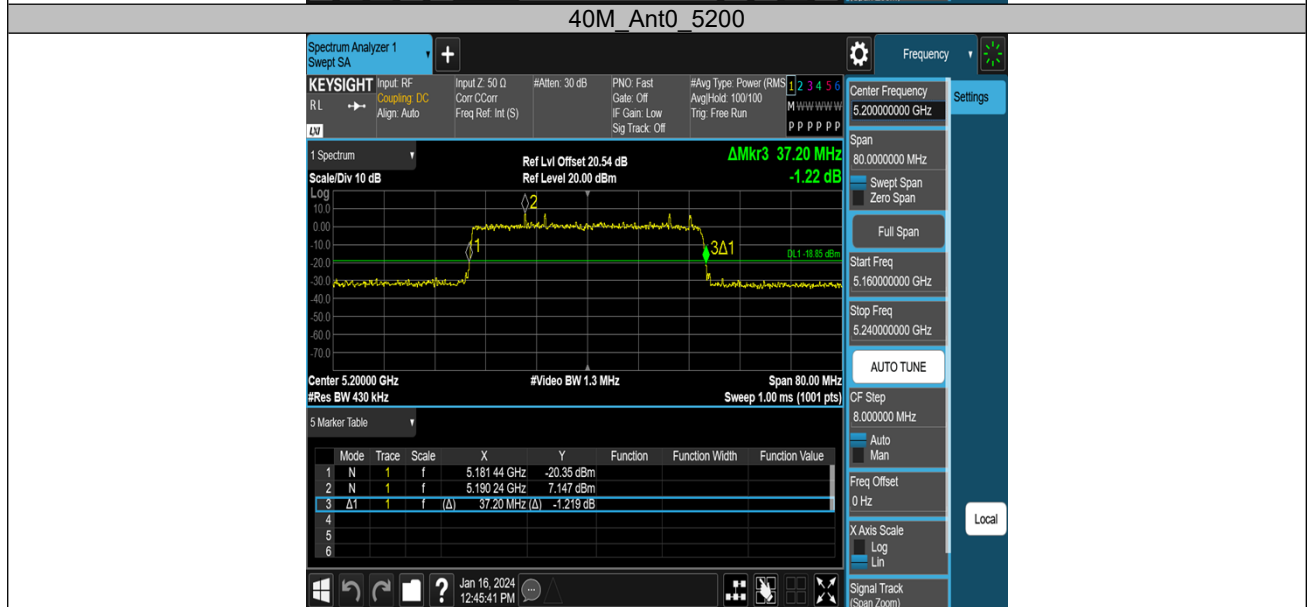
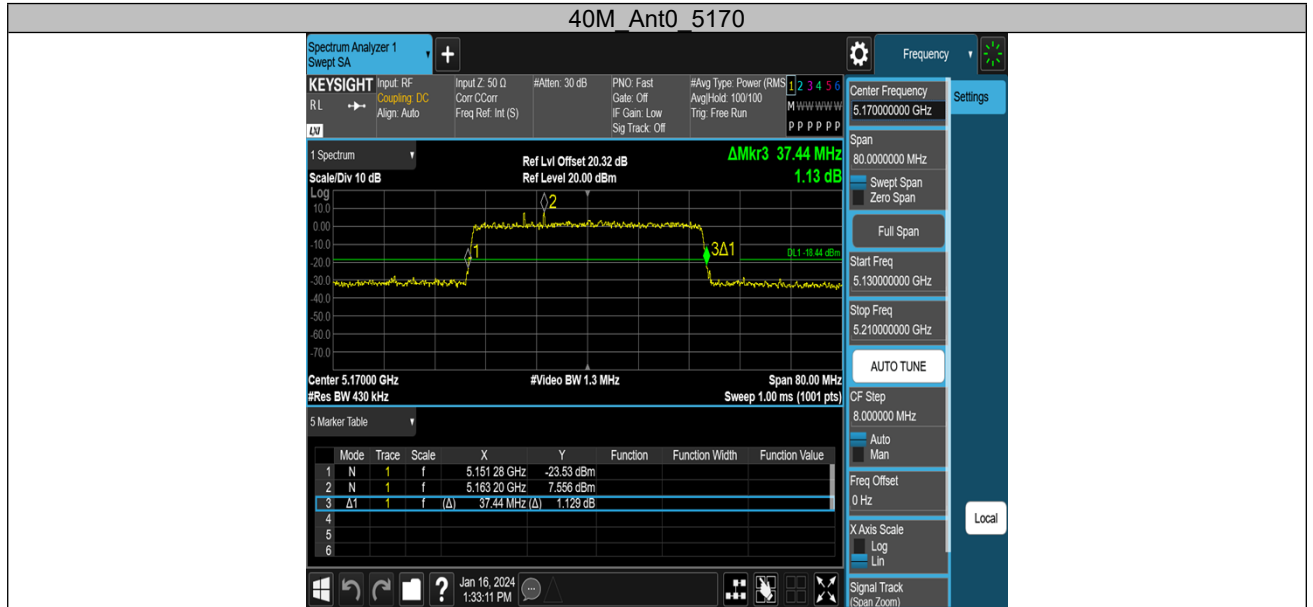
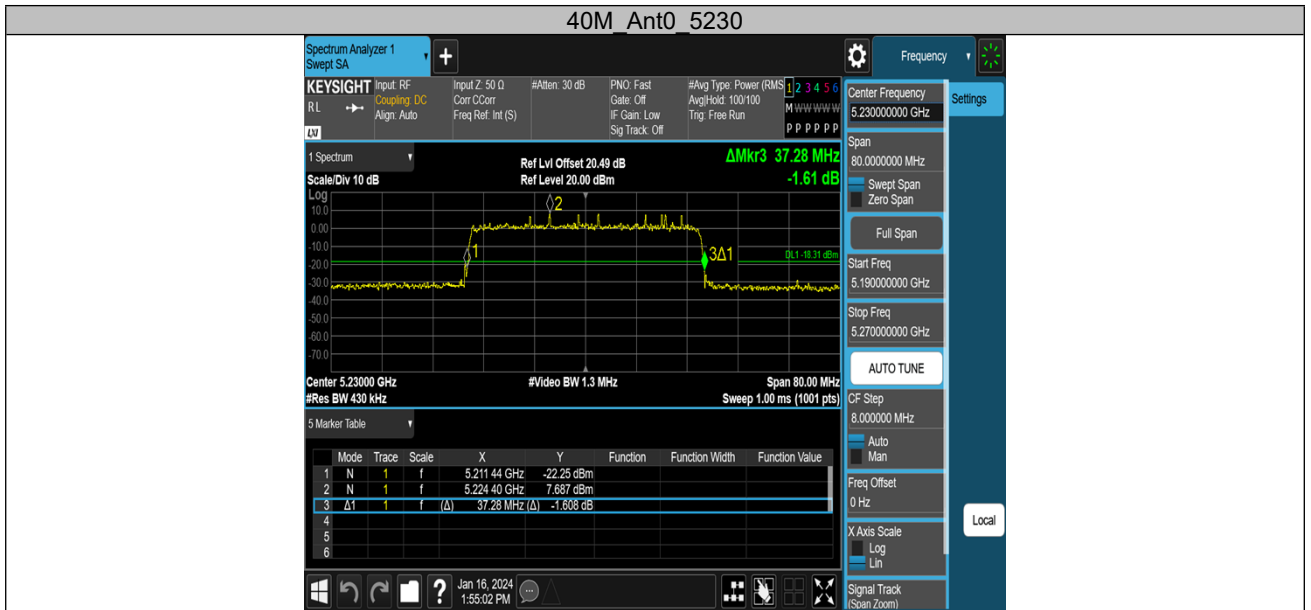


5.2GHz SDR, 40MHz BW

TestMode	Antenna	Channel	26Db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5170	37.440	5151.280	5188.720	---	PASS
		5200	37.200	5181.440	5218.640	---	PASS
		5230	37.280	5211.440	5248.720	---	PASS



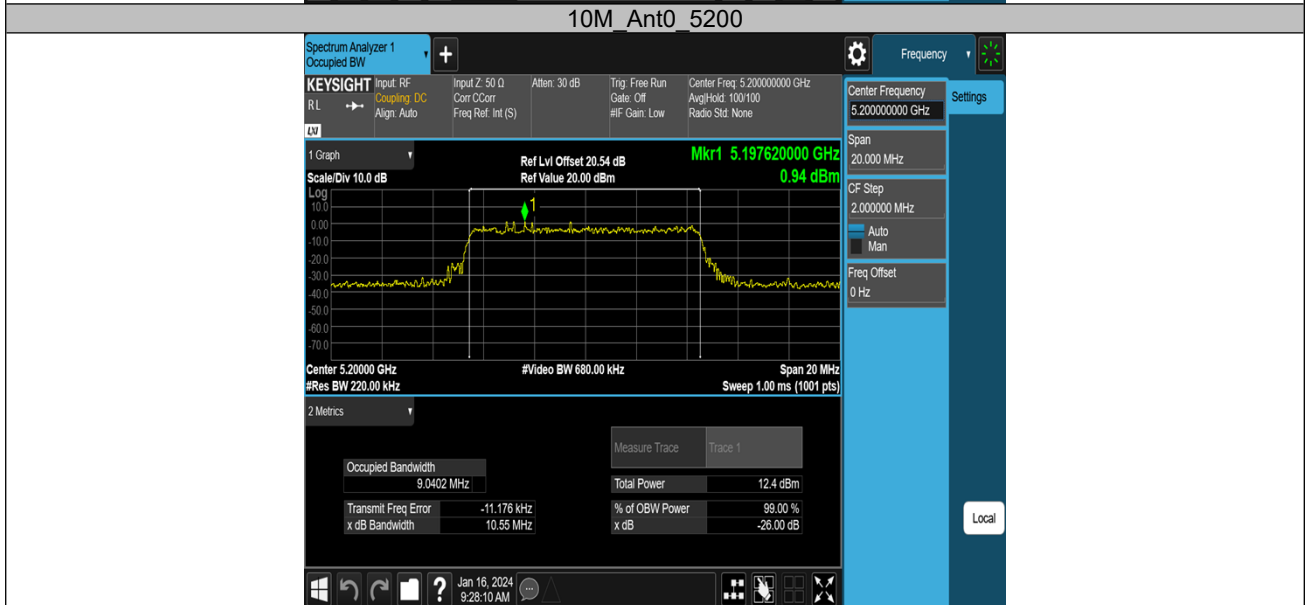
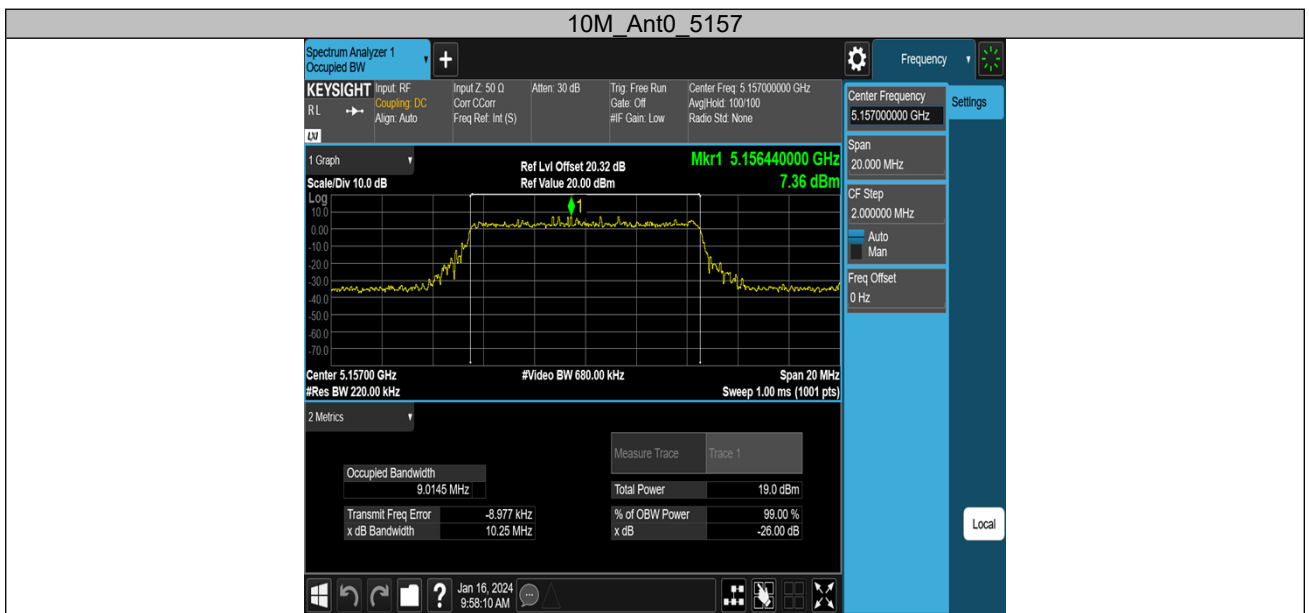


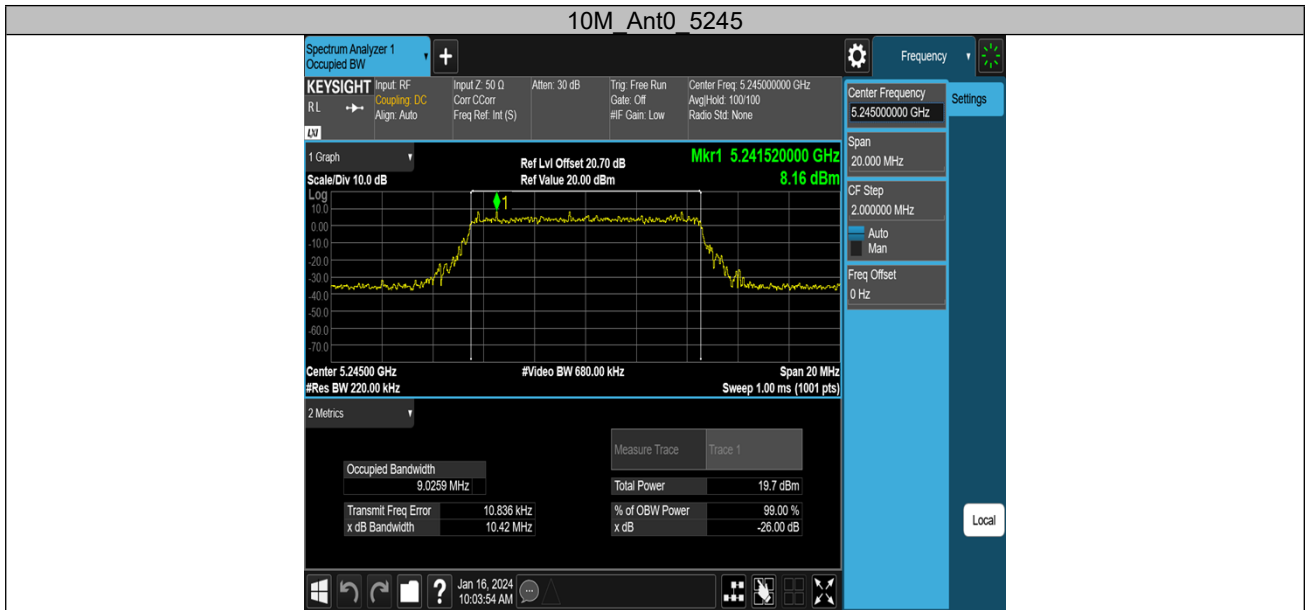
Appendix A.4: Test Results of 99% Bandwidth

Note: This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+ANT3) was presented in this report.

5.2GHz SDR, 10MHz BW

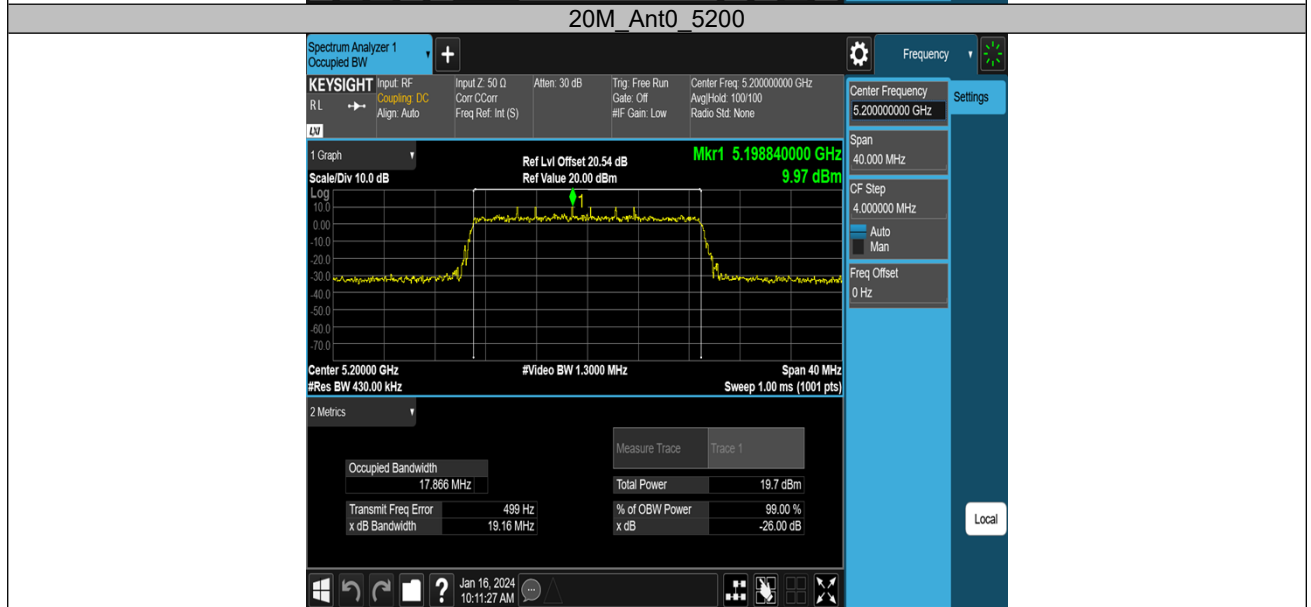
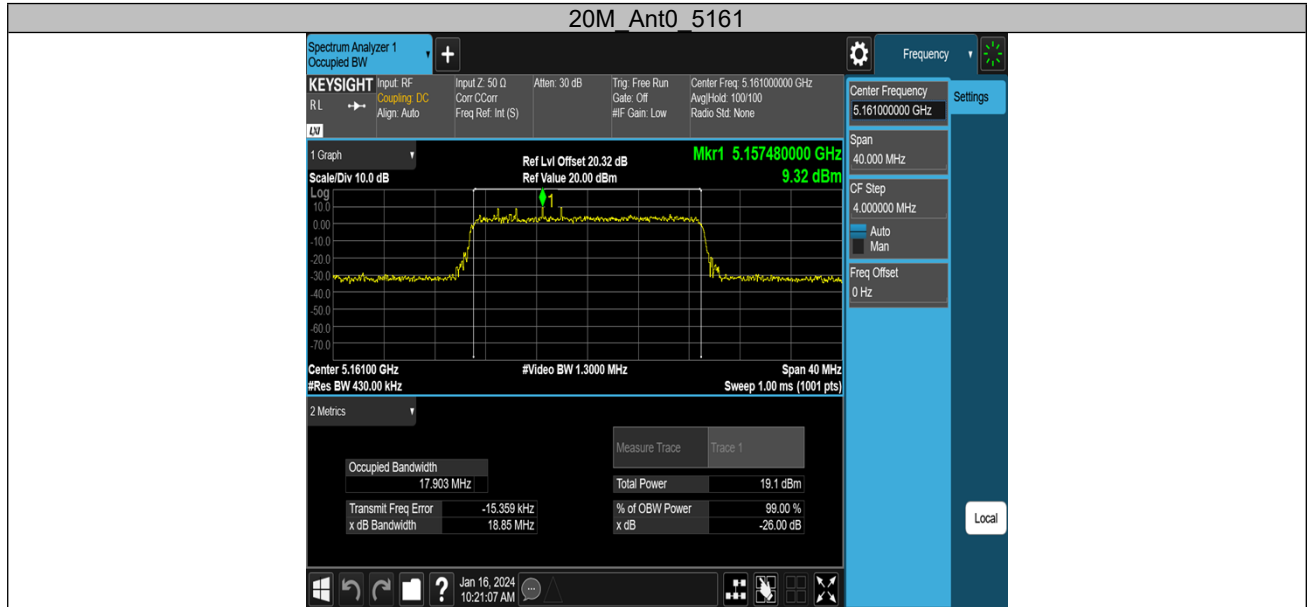
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M	Ant0	5157	9.0145	5152.4838	5161.4983	---	PASS
		5200	9.0402	5195.4687	5204.5089	---	PASS
		5245	9.0259	5240.4979	5249.5238	---	PASS

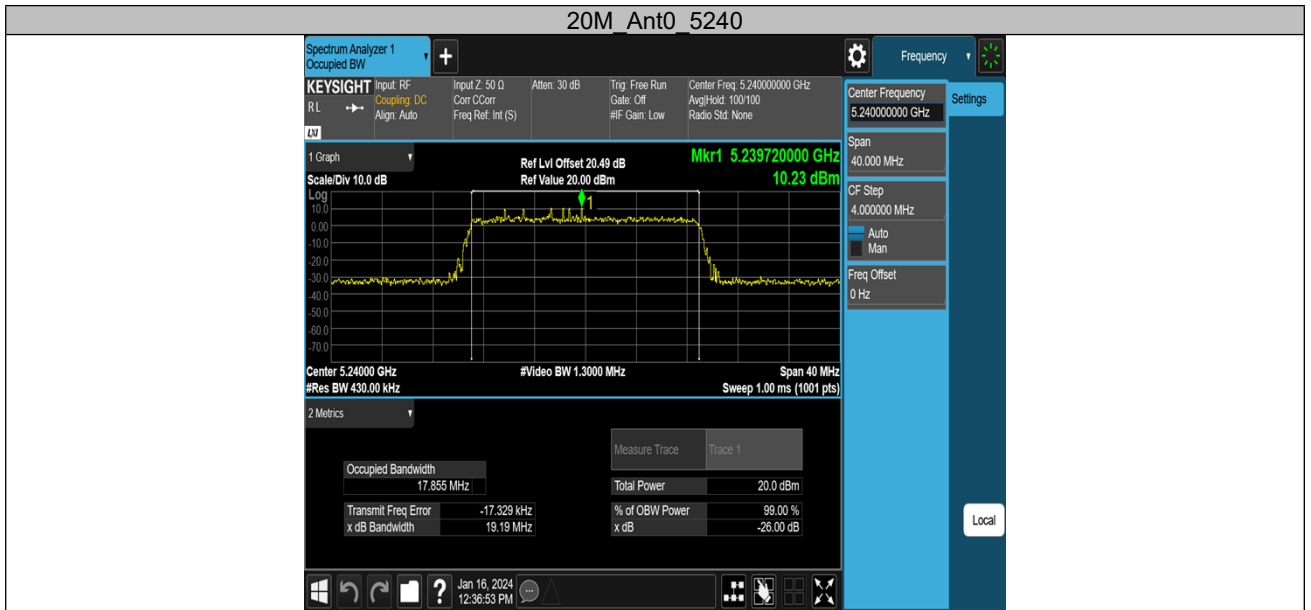




5.2GHz SDR, 20MHz BW

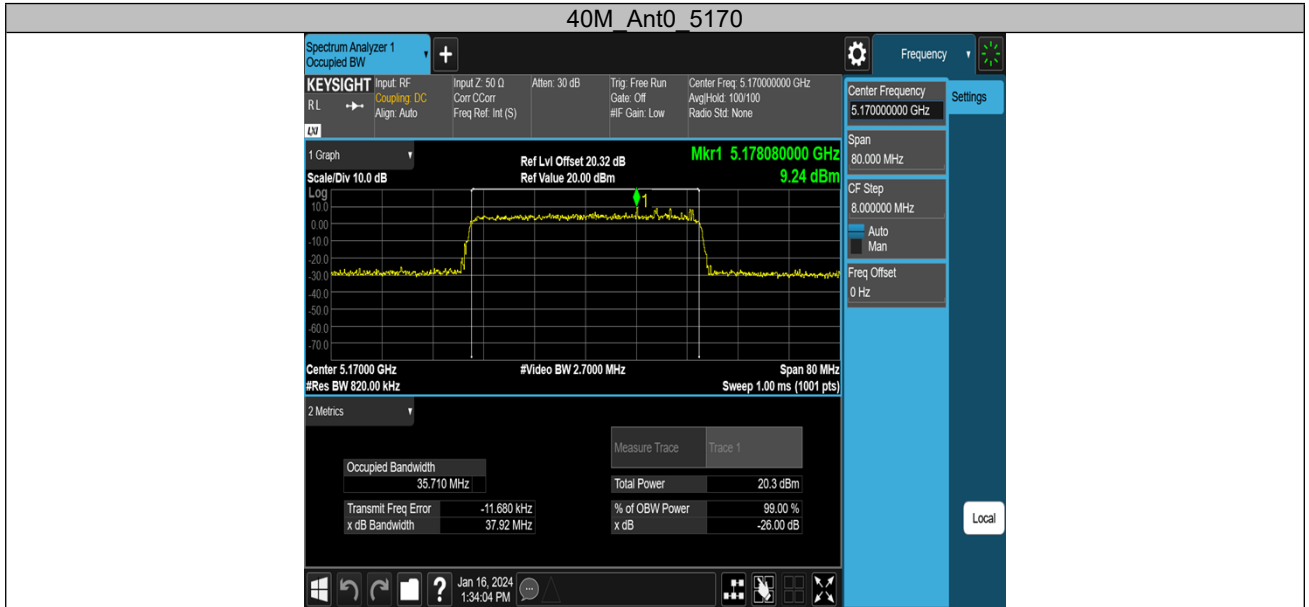
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M	Ant0	5161	17.903	5152.0331	5169.9361	---	PASS
		5200	17.866	5191.0675	5208.9335	---	PASS
		5240	17.855	5231.0552	5248.9102	---	PASS

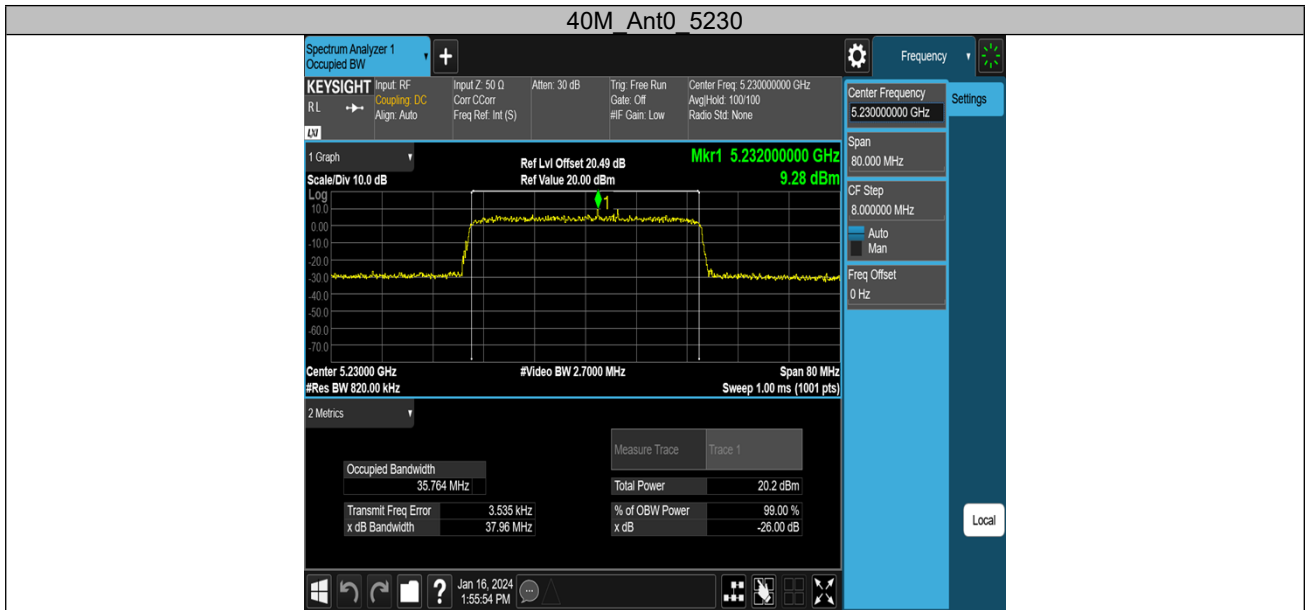




5.2GHz SDR, 40MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5170	35.710	5152.1333	5187.8433	---	PASS
		5200	35.809	5182.1586	5217.9676	---	PASS
		5230	35.764	5212.1215	5247.8855	---	PASS





Appendix A.5: Test Results of Radiated Spurious Emissions

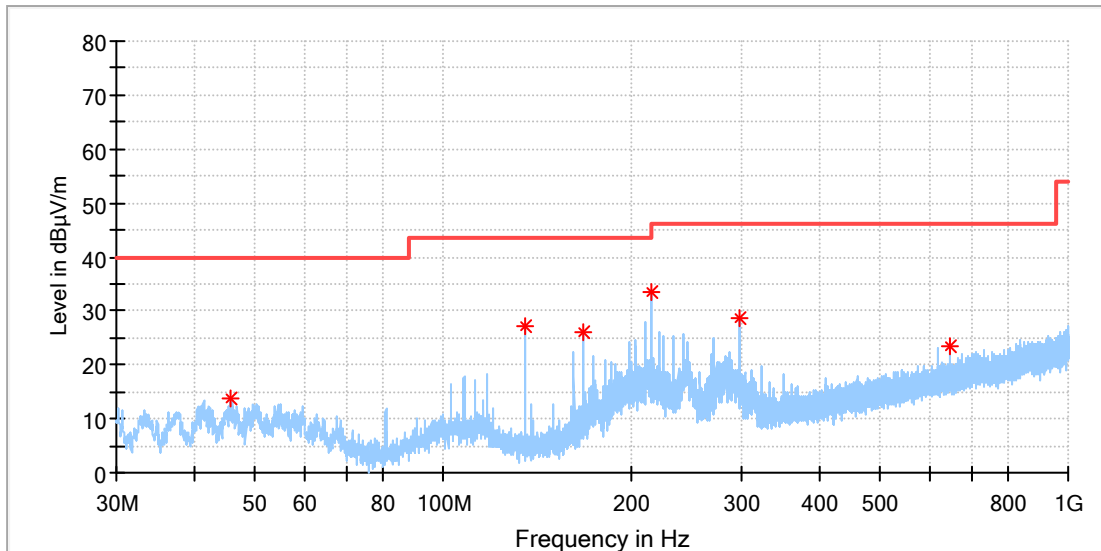
Note:

- 1) This testing was carried out on SISO mode and MIMO mode, but only the worst case (MIMO mode ANT0+ANT3) 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 3TD
Model:	M3TD
Test Mode:	SDR 5.2G_10M_5200MHz
Order No/Sample No:	168435965/A003601954-017
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin

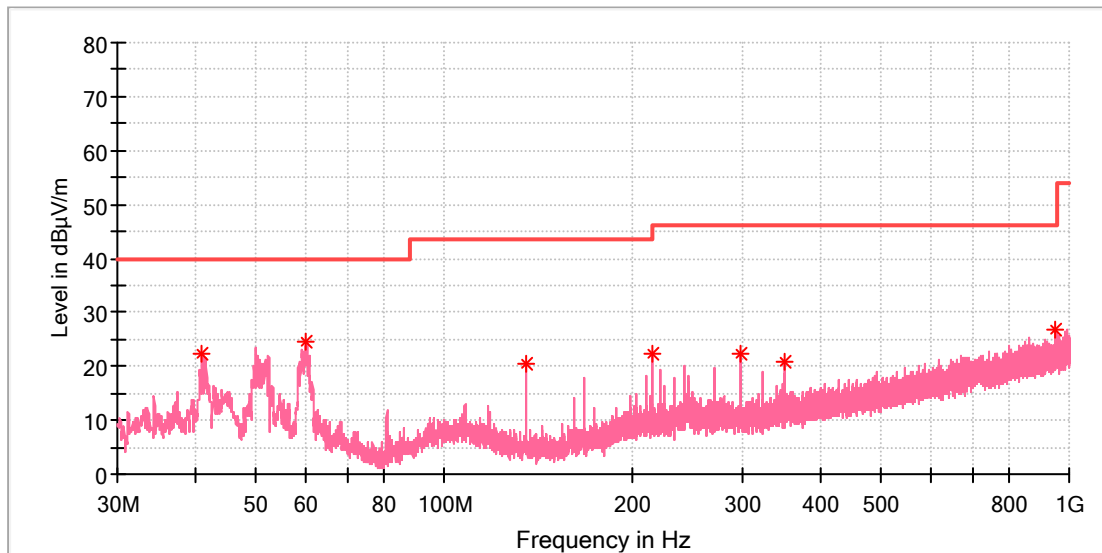


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
45.855769	13.67	40.00	26.33	100.0	H	283.0	-19.0
134.983846	27.27	43.50	16.23	100.0	H	56.0	-22.4
168.001154	26.06	43.50	17.44	100.0	H	97.0	-21.7
215.978846	33.33	43.50	10.17	100.0	H	195.0	-19.0
297.011154	28.68	46.00	17.32	100.0	H	300.0	-16.7
648.001923	23.37	46.00	22.63	100.0	H	112.0	-9.4

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_10M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

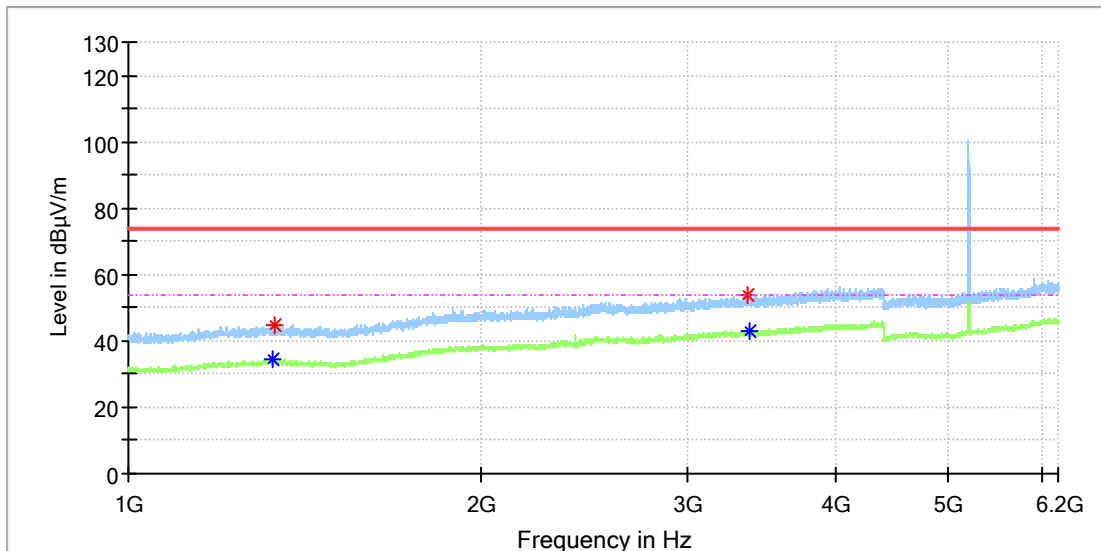
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
41.043077	22.49	40.00	17.51	100.0	V	0.0	-20.1
60.181923	24.38	40.00	15.62	100.0	V	196.0	-19.3
134.983846	20.46	43.50	23.04	100.0	V	153.0	-22.4
216.016154	22.44	46.00	23.56	100.0	V	248.0	-19.0
297.011154	22.44	46.00	23.56	100.0	V	345.0	-16.7
351.032692	20.78	46.00	25.22	100.0	V	355.0	-15.2
951.537308	26.80	46.00	19.20	100.0	V	328.0	-4.8

1GHz - 18GHz

Note: The highest waveform in the figure is 5.2GHz SDR Fundamental.

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G 10M 5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

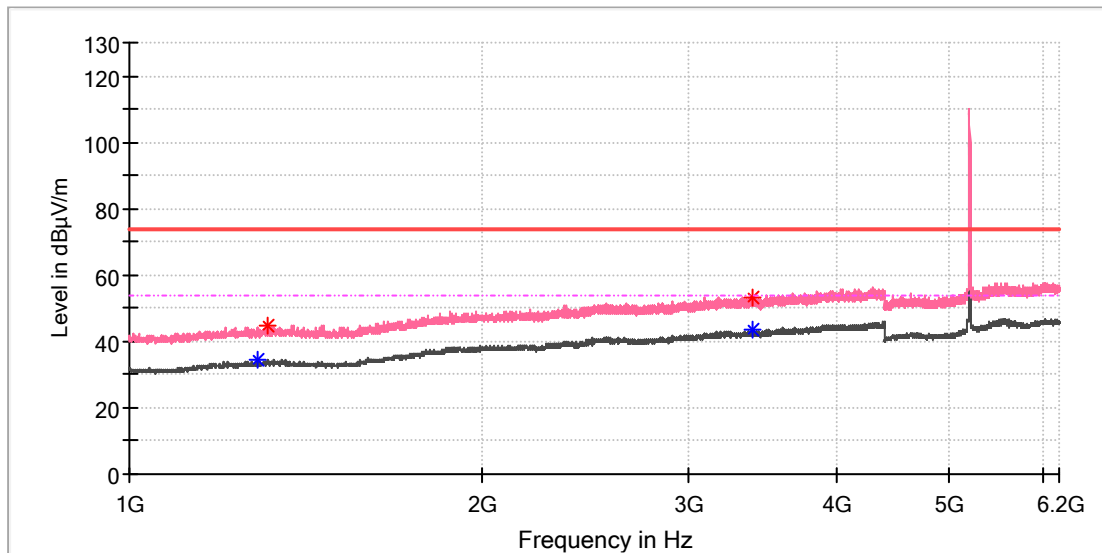
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1325.500000	---	34.68	54.00	19.32	150.0	H	301.0	2.7
1331.500000	44.82	---	74.00	29.18	150.0	H	239.0	2.7
3375.500000	53.77	---	74.00	20.23	150.0	H	353.0	9.7
3377.500000	---	43.00	54.00	11.00	150.0	H	287.0	9.7

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 Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_10M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

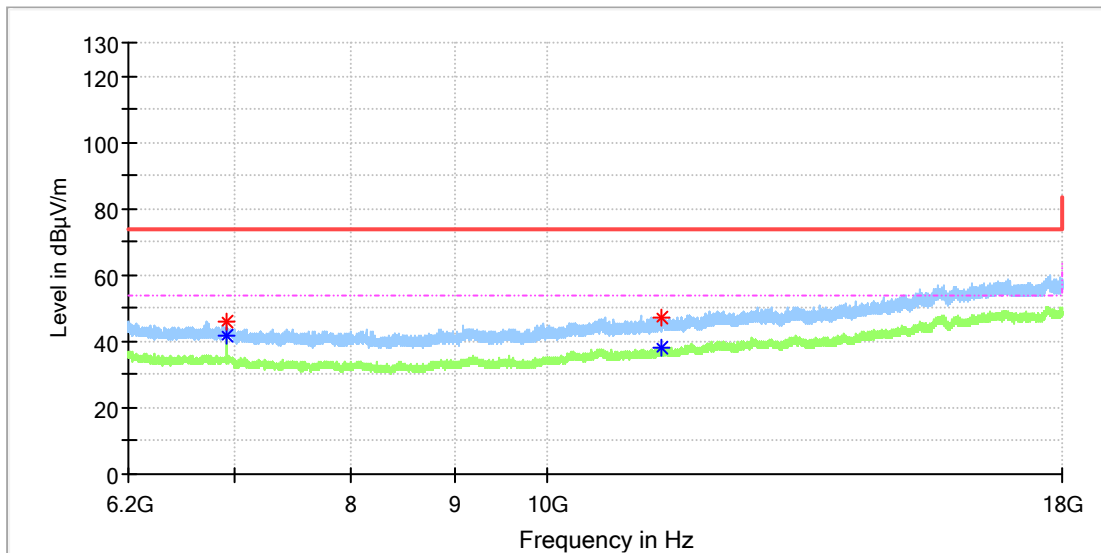
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1288.500000	---	34.28	54.00	19.72	150.0	V	274.0	2.6
1310.000000	44.47	---	74.00	29.53	150.0	V	254.0	2.6
3398.000000	---	43.53	54.00	10.47	150.0	V	247.0	9.8
3399.000000	53.31	---	74.00	20.69	150.0	V	261.0	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 Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_10M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

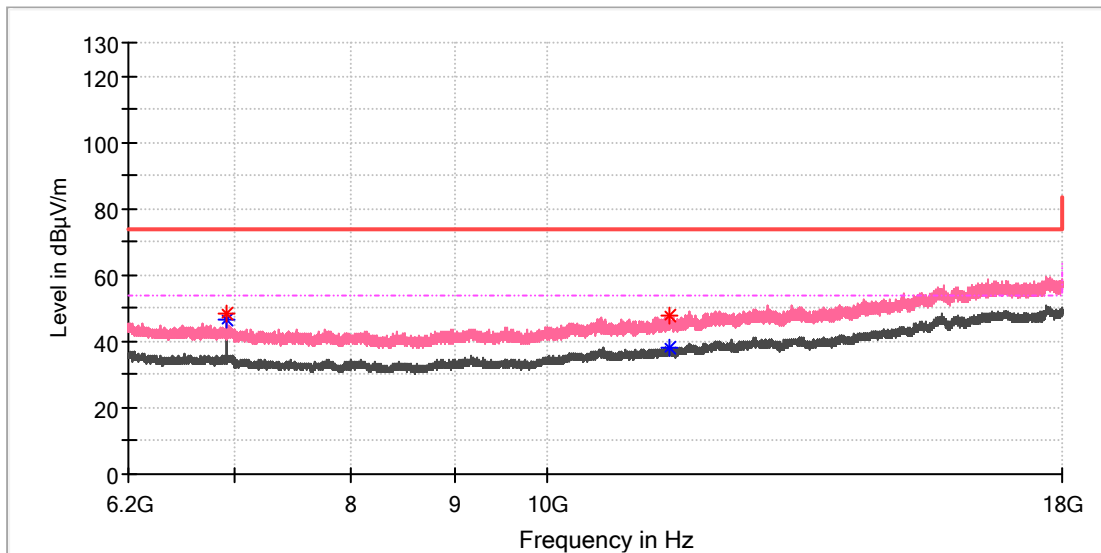
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6933.075000	45.92	---	74.00	28.08	150.0	H	171.0	8.6
6933.075000	---	41.91	54.00	12.09	150.0	H	171.0	8.6
11392.983333	---	38.32	54.00	15.68	150.0	H	307.0	12.7
11394.950000	47.18	---	74.00	26.82	150.0	H	209.0	12.7

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 Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_10M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

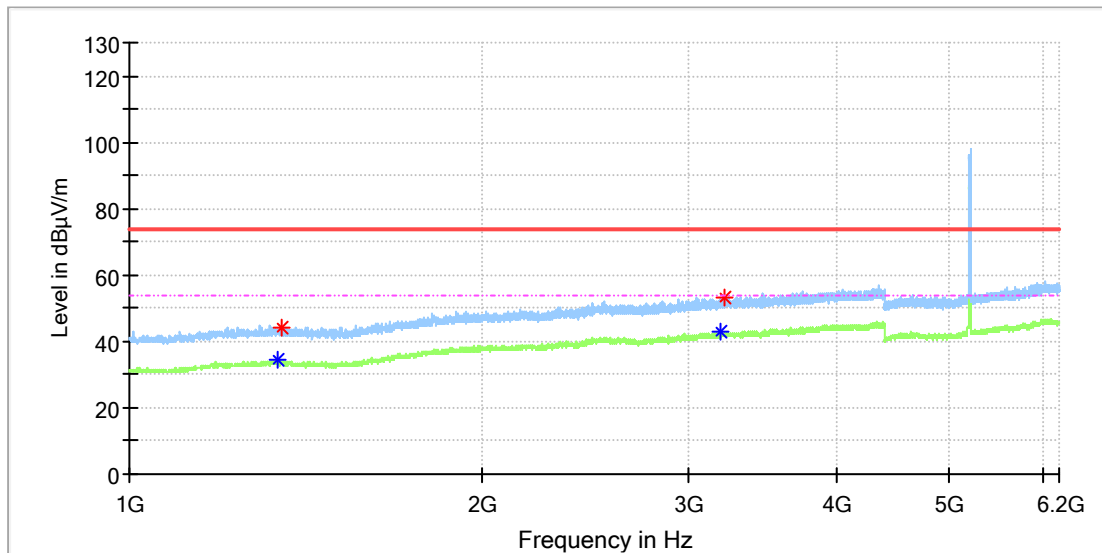
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6933.075000	48.18	---	74.00	25.82	150.0	V	208.0	8.6
6933.075000	---	46.41	54.00	7.59	150.0	V	208.0	8.6
11501.641667	---	38.12	54.00	15.88	150.0	V	61.0	13.7
11509.508333	47.61	---	74.00	26.39	150.0	V	136.0	13.7

Final Result

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

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_20M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

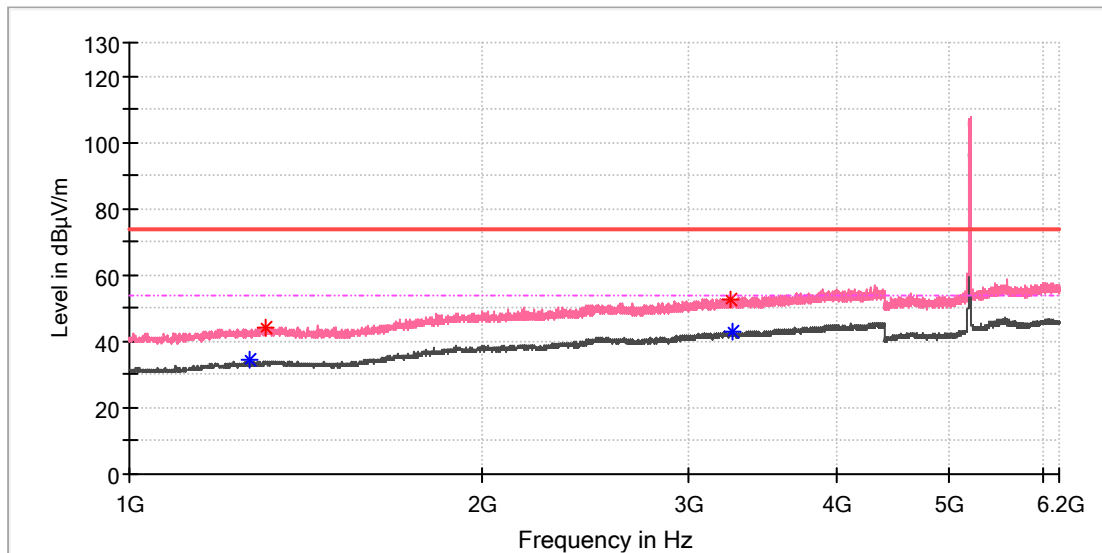
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1338.000000	---	34.25	54.00	19.75	150.0	H	129.0	2.7
1346.500000	44.03	---	74.00	29.97	150.0	H	231.0	2.7
3188.000000	---	43.11	54.00	10.89	150.0	H	0.0	9.6
3211.500000	53.46	---	74.00	20.54	150.0	H	206.0	9.6

Final Result

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

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_20M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

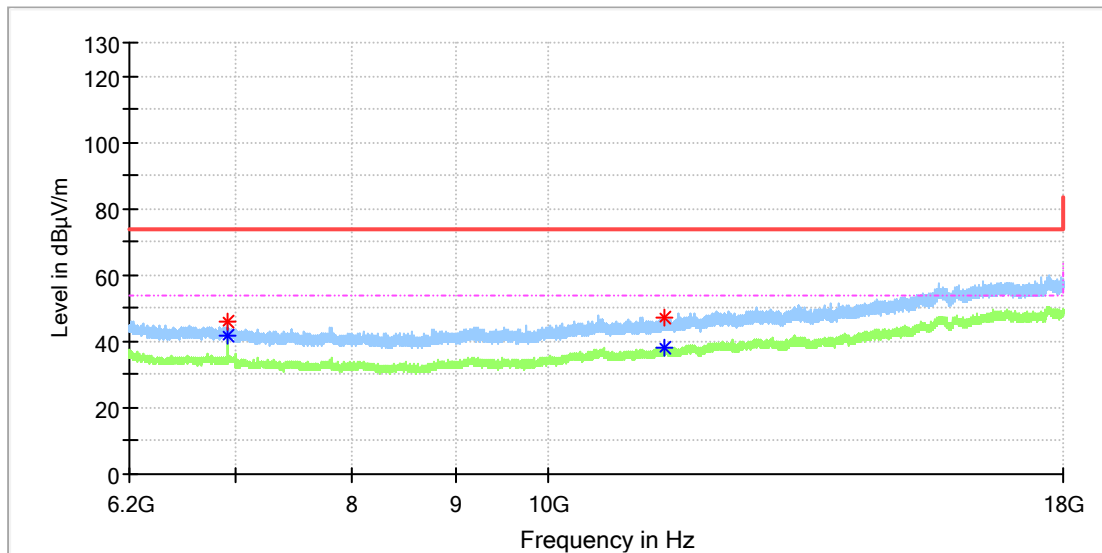
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1264.000000	---	34.37	54.00	19.63	150.0	V	359.0	2.5
1305.000000	44.38	---	74.00	29.62	150.0	V	334.0	2.6
3256.000000	52.59	---	74.00	21.41	150.0	V	53.0	9.6
3260.000000	---	42.70	54.00	11.30	150.0	V	188.0	9.6

Final Result

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

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_20M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

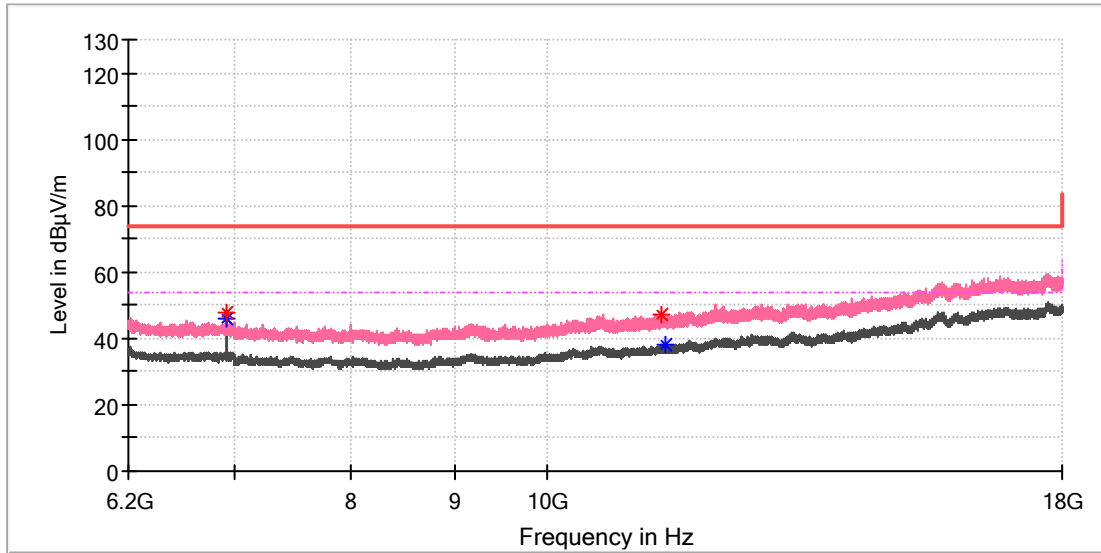
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6933.075000	46.11	---	74.00	27.89	150.0	H	176.0	8.6
6933.075000	---	41.71	54.00	12.29	150.0	H	176.0	8.6
11411.175000	47.30	---	74.00	26.70	150.0	H	67.0	12.9
11414.125000	---	38.12	54.00	15.88	150.0	H	115.0	12.9

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 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_20M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

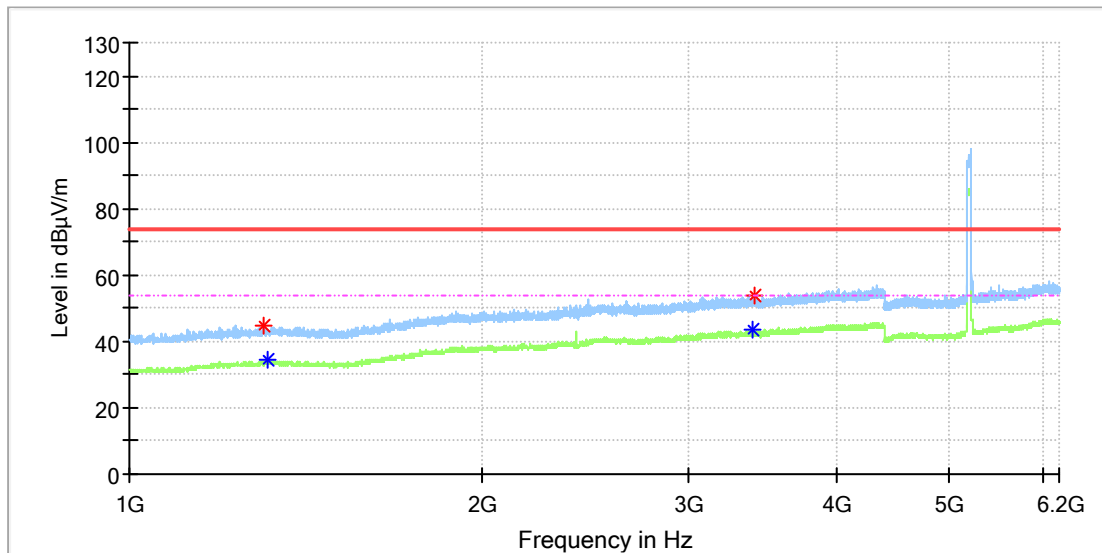
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6933.075000	48.06	---	74.00	25.94	150.0	V	178.0	8.6
6933.075000	---	46.01	54.00	7.99	150.0	V	178.0	8.6
11400.358333	46.88	---	74.00	27.12	150.0	V	357.0	12.8
11436.741667	---	37.92	54.00	16.08	150.0	V	0.0	13.2

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 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_40M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

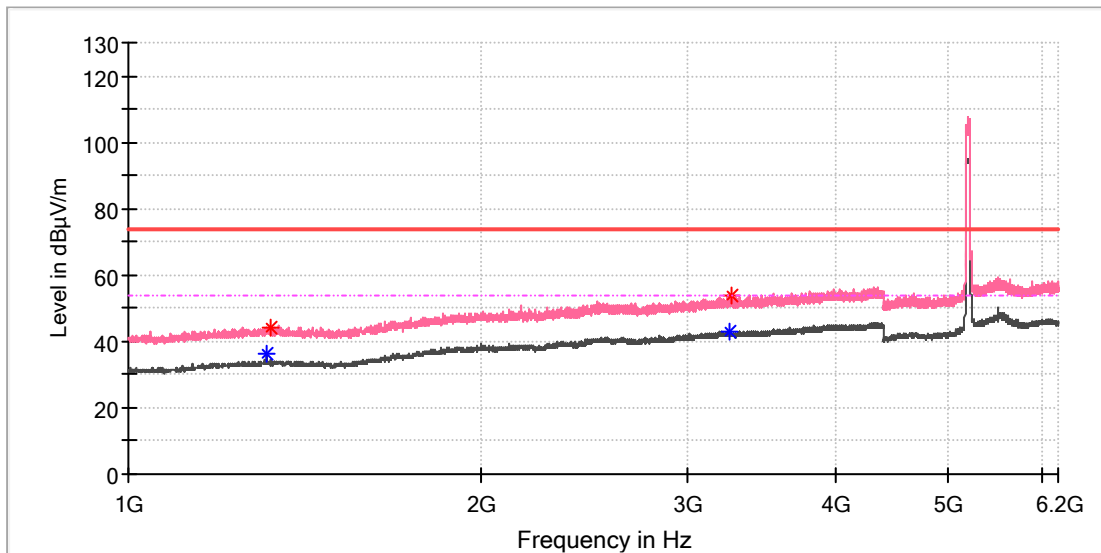
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1303.500000	44.47	---	74.00	29.53	150.0	H	359.0	2.6
1313.500000	---	34.36	54.00	19.64	150.0	H	186.0	2.6
3396.000000	---	43.54	54.00	10.46	150.0	H	356.0	9.8
3406.500000	53.99	---	74.00	20.01	150.0	H	276.0	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 Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_40M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

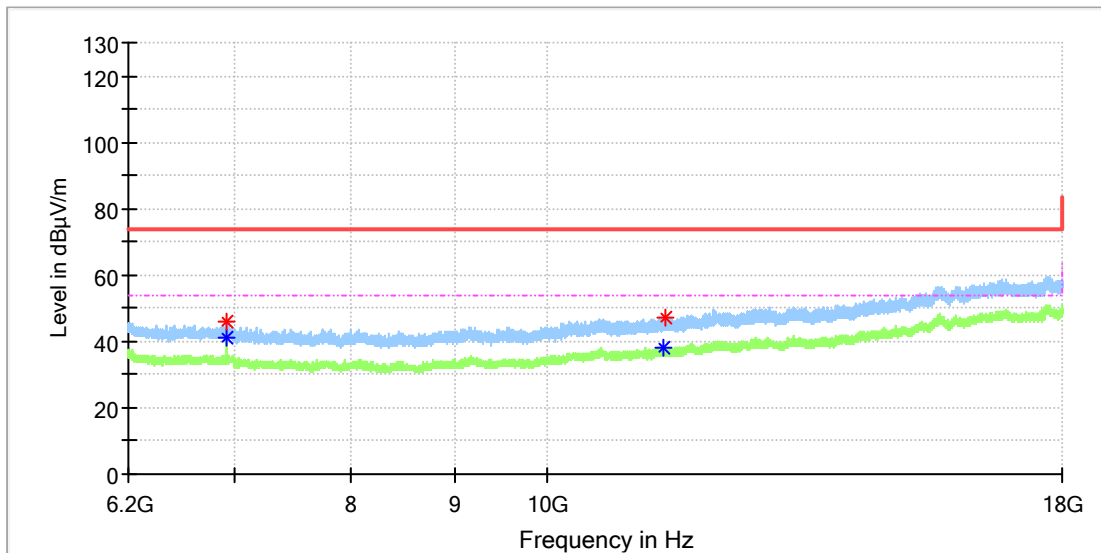
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1312.500000	---	36.45	54.00	17.55	150.0	V	276.0	2.6
1319.500000	44.25	---	74.00	29.75	150.0	V	321.0	2.6
3259.500000	---	43.08	54.00	10.92	150.0	V	63.0	9.6
3264.500000	54.11	---	74.00	19.89	150.0	V	281.0	9.6

Final Result

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

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_40M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

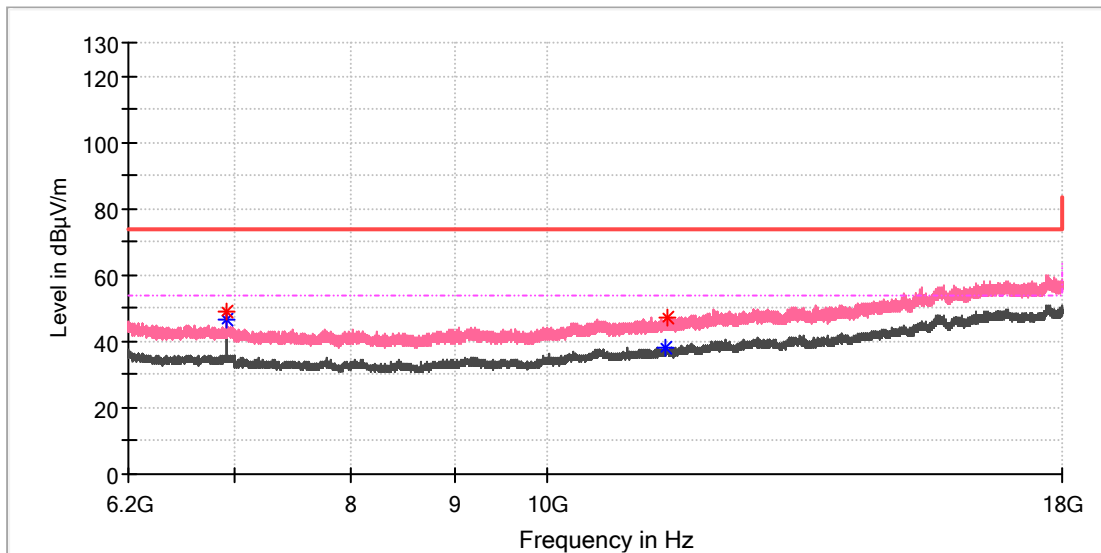
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6933.075000	46.12	---	74.00	27.88	150.0	H	180.0	8.6
6933.075000	---	41.35	54.00	12.65	150.0	H	180.0	8.6
11417.566667	---	37.99	54.00	16.01	150.0	H	354.0	13.0
11448.050000	47.20	---	74.00	26.80	150.0	H	0.0	13.3

Final Result

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

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_40M_5200MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 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)
6933.075000	---	46.40	54.00	7.60	150.0	V	205.0	8.6
6933.075000	48.86	---	74.00	25.14	150.0	V	205.0	8.6
11439.691667	---	37.95	54.00	16.05	150.0	V	0.0	13.2
11458.375000	47.27	---	74.00	26.73	150.0	V	300.0	13.4

Final Result

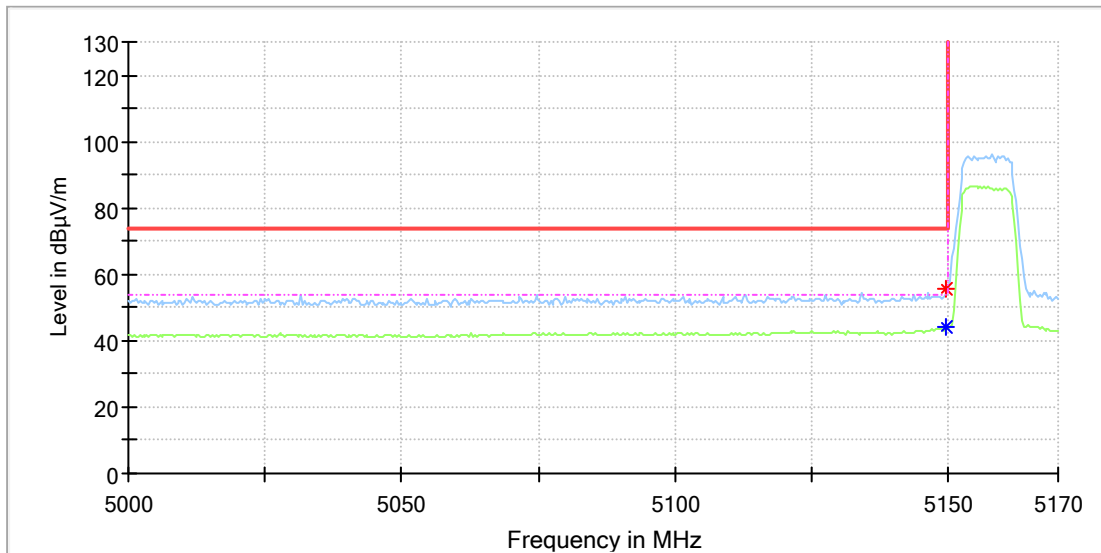
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix A.6: Test Results of Radiated Emissions in Restricted Bands

5.2GHz SDR, 10MHz BW

EUT Information

EUT Name:	DJI Matrice 3TD
Model:	M3TD
Test Mode:	SDR 5.2G_10M_5157MHz
Order No/Sample No:	168435965/A003601954-017
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

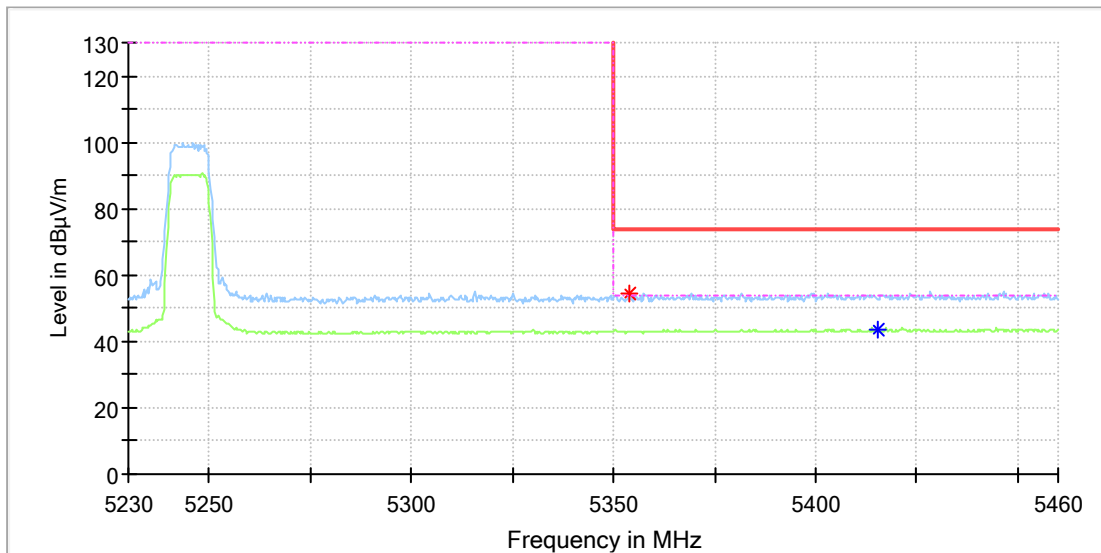
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.300000	---	44.04	54.00	9.96	150.0	H	254.0	12.4
5149.627778	55.37	---	74.00	18.63	150.0	H	114.0	12.4

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 3TD
Model:	M3TD
Test Mode:	SDR 5.2G_10M_5245MHz
Order No/Sample No:	168435965/A003601954-017
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

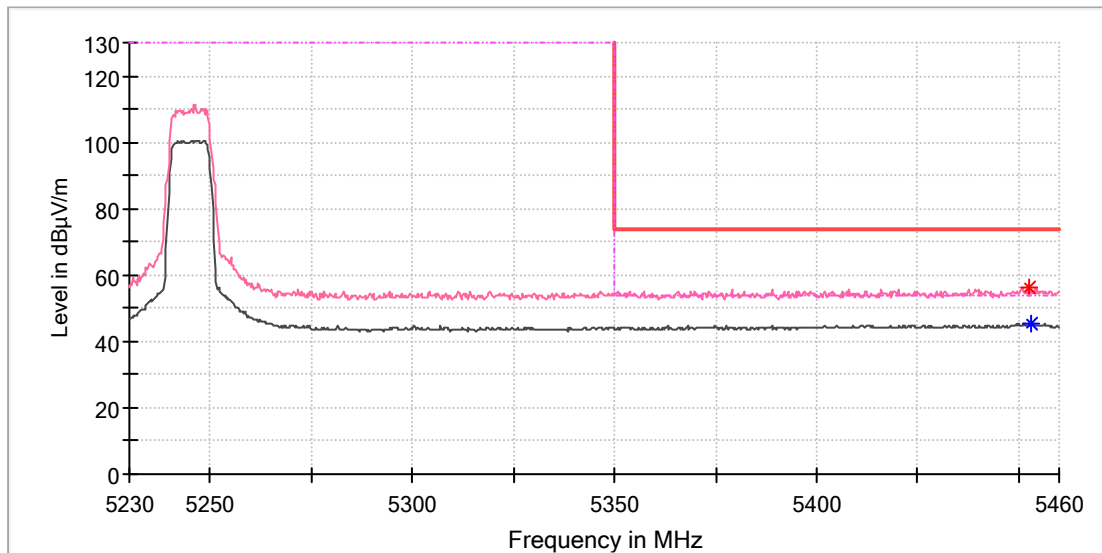
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5354.000000	54.45	---	74.00	19.55	150.0	H	326.0	13.3
5415.244444	---	43.83	54.00	10.17	150.0	H	344.0	13.5

Final Result

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

EUT Name:	DJI Matrice 3TD
Model:	M3TD
Test Mode:	SDR 5.2G_10M_5245MHz
Order No/Sample No:	168435965/A003601954-017
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
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)
5452.344444	56.03	---	74.00	17.97	150.0	V	111.0	13.5
5453.227778	---	45.38	54.00	8.62	150.0	V	0.0	13.5

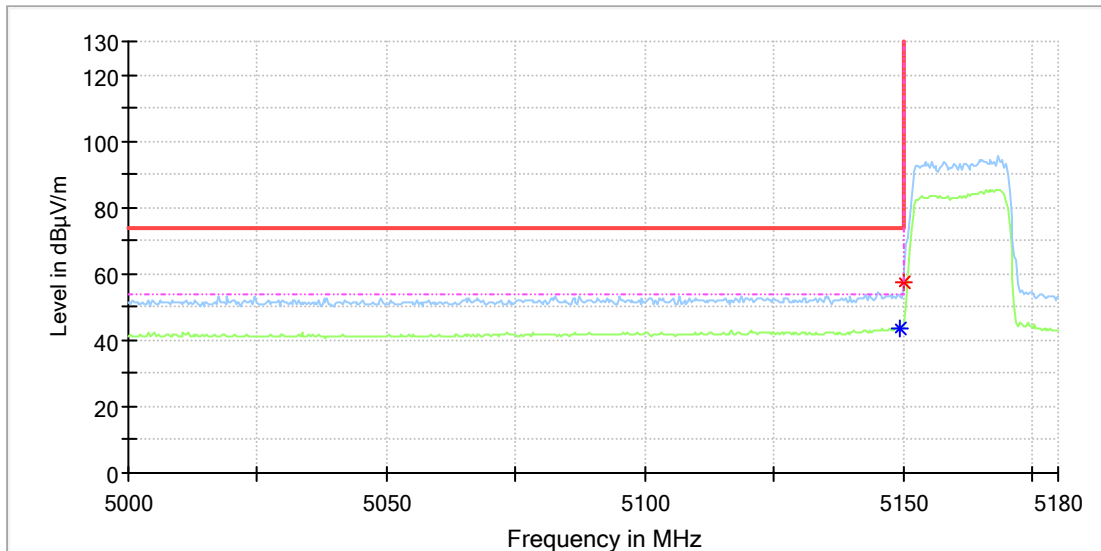
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.2GHz SDR, 20MHz BW

EUT Information

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_20M_5161MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

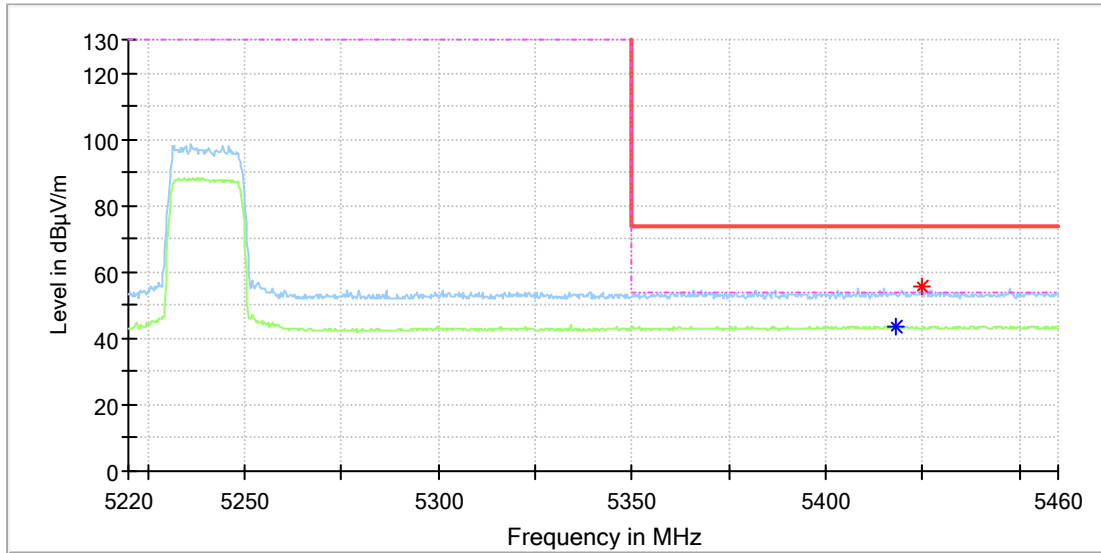
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5149.300000	---	43.80	54.00	10.20	150.0	H	91.0	12.4
5149.955556	57.42	---	74.00	16.58	150.0	H	0.0	12.4

Final Result

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

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_20M_5240MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

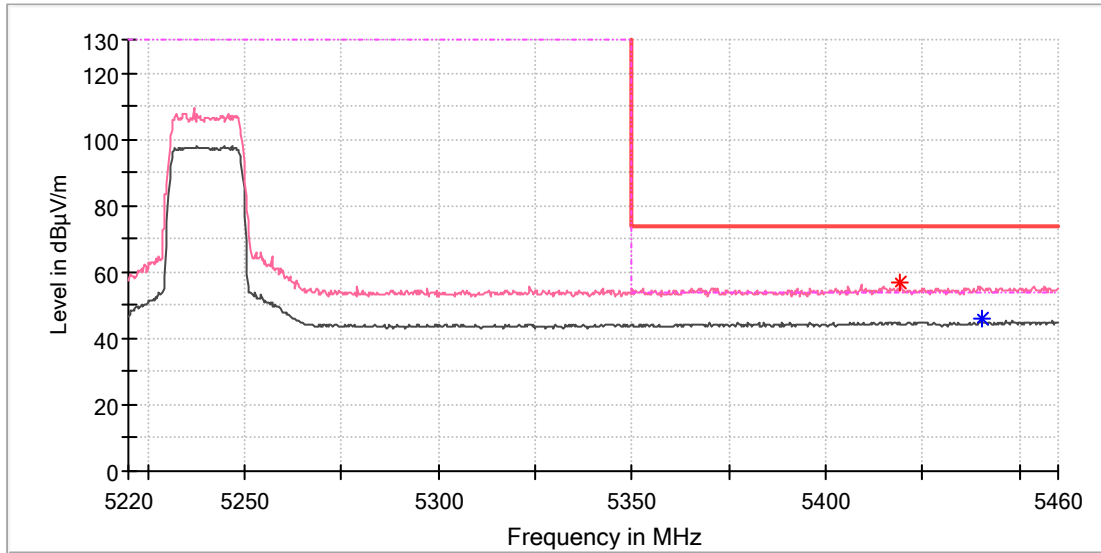
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5417.894444	---	43.82	54.00	10.18	150.0	H	309.0	13.5
5424.666667	55.55	---	74.00	18.45	150.0	H	18.0	13.5

Final Result

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

EUT Name:	DJI Matrice 3TD
Model:	M3TD
Test Mode:	SDR 5.2G_20M_5240MHz
Order No/Sample No:	168435965/A003601954-017
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5419.366667	56.86	---	74.00	17.14	150.0	V	0.0	13.5
5440.272222	---	45.85	54.00	8.15	150.0	V	208.0	13.5

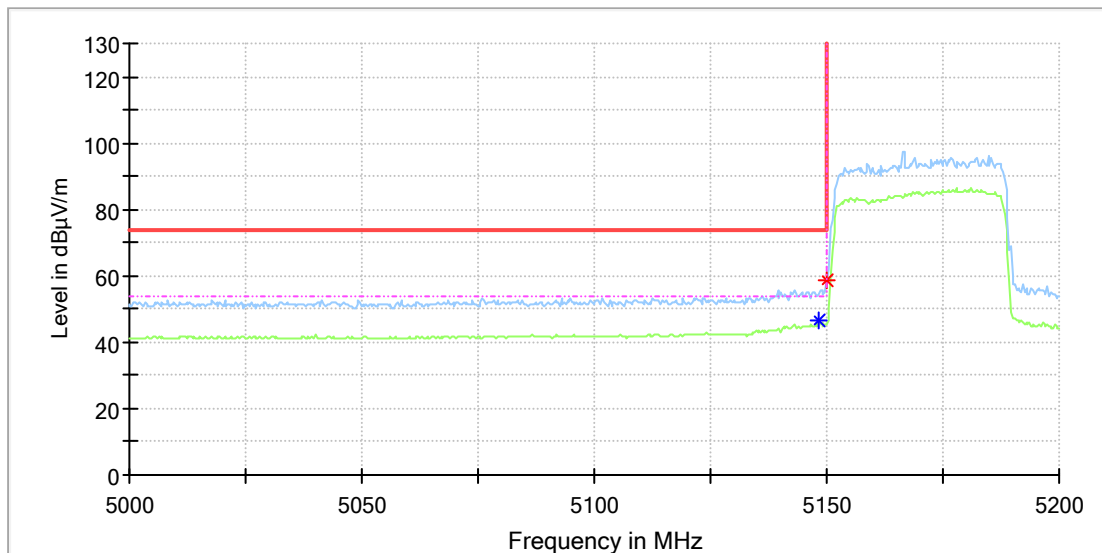
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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5.2GHz SDR, 40MHz BW

EUT Information

EUT Name:	DJI Matrice 3TD
Model:	M3TD
Test Mode:	SDR 5.2G_40M_5170MHz
Order No/Sample No:	168435965/A003601954-017
Test Voltage:	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

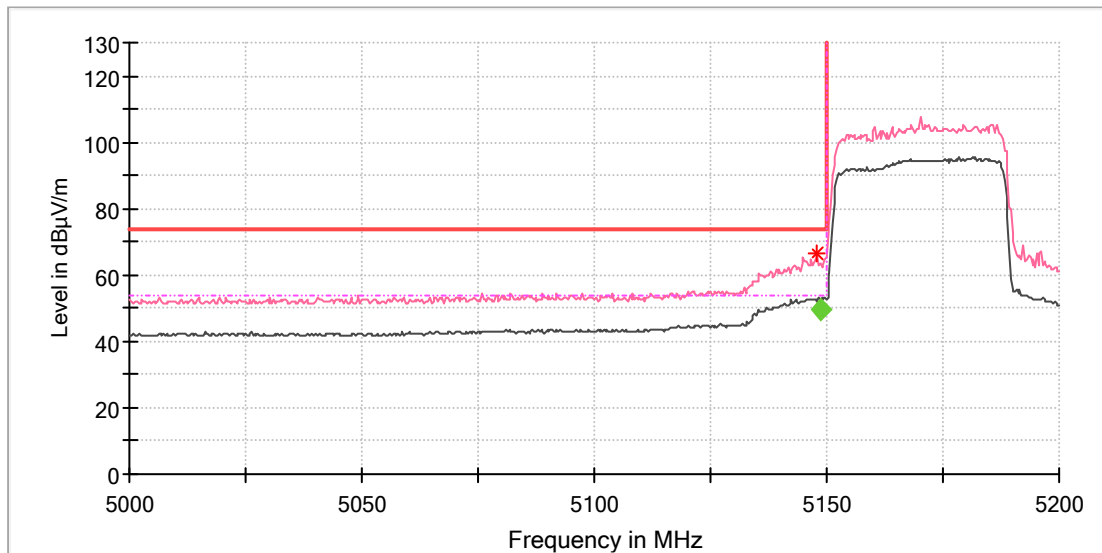
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.316667	---	46.46	54.00	7.54	150.0	H	248.0	12.4
5149.955556	58.47	---	74.00	15.53	150.0	H	304.0	12.4

Final Result

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

EUT Name: DJI Matrice 3TD
 Model: M3TD
 Test Mode: SDR 5.2G_40M_5170MHz
 Order No/Sample No: 168435965/A003601954-017
 Test Voltage: Battery
 Remark: Temp 23 Humi:56%
 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)
5147.988889	66.43	---	74.00	7.57	150.0	V	181.0	12.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5148.902778	49.56	54.00	4.44	149.0	V	290.0	12.5

