

Appendix B: Test Results of 5.8G SRD

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

Note: Only the worst case (MIMO mode ANT0+3) was presented in this report.

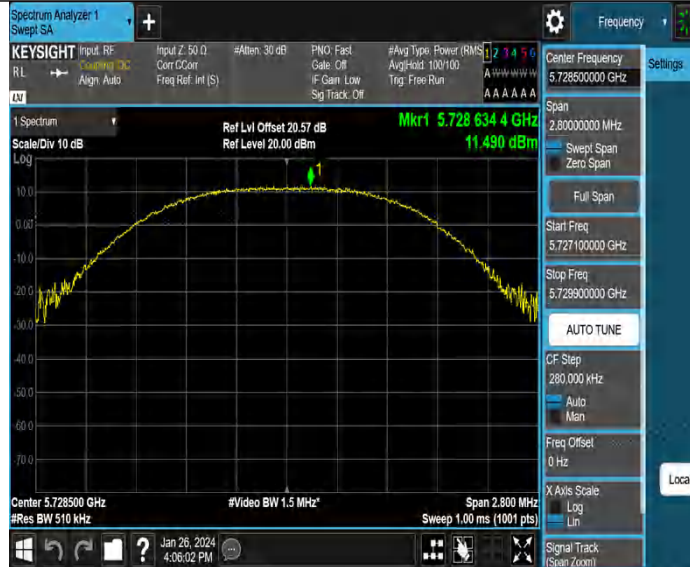
5.8G SRD, 1.4MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
1.4M MIMO	Ant0	5728.5	8.03	≤30.00	PASS
	Ant3	5728.5	11.49	≤30.00	PASS
	total	5728.5	13.11	≤30.00	PASS
	Ant0	5786.5	9.16	≤30.00	PASS
	Ant3	5786.5	12.26	≤30.00	PASS
	total	5786.5	13.99	≤30.00	PASS
	Ant0	5846.5	8.72	≤30.00	PASS
	Ant3	5846.5	12.90	≤30.00	PASS
	total	5846.5	14.3	≤30.00	PASS

1.4M MIMO Ant0 5728.5



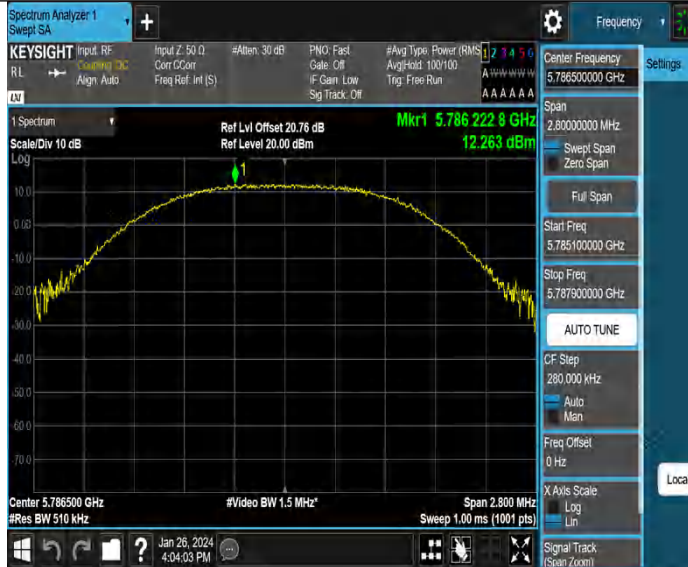
1.4M MIMO Ant3 5728.5



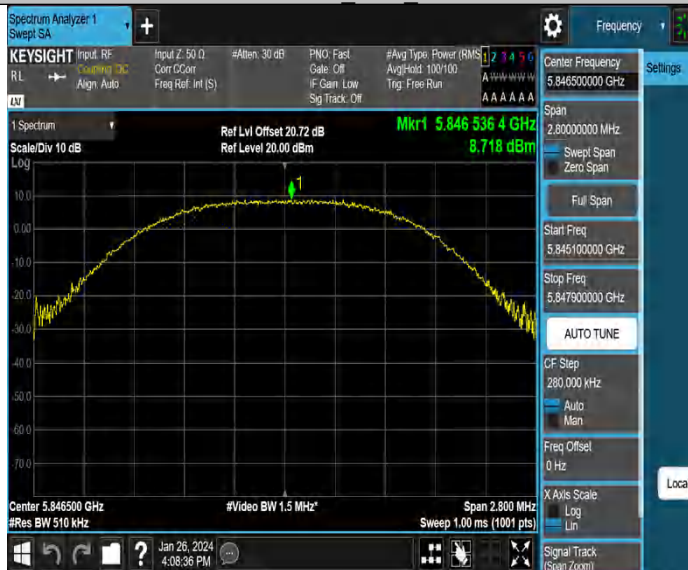
1.4M MIMO Ant0 5786.5



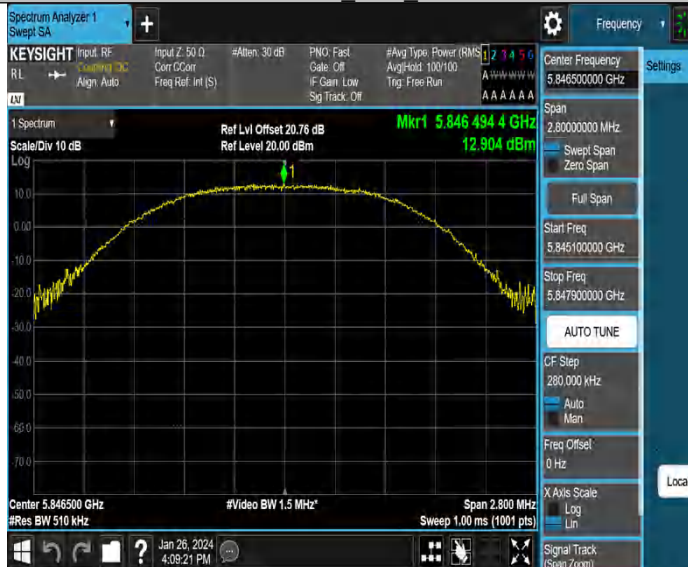
1.4M MIMO Ant3 5786.5



1.4M MIMO Ant0 5846.5



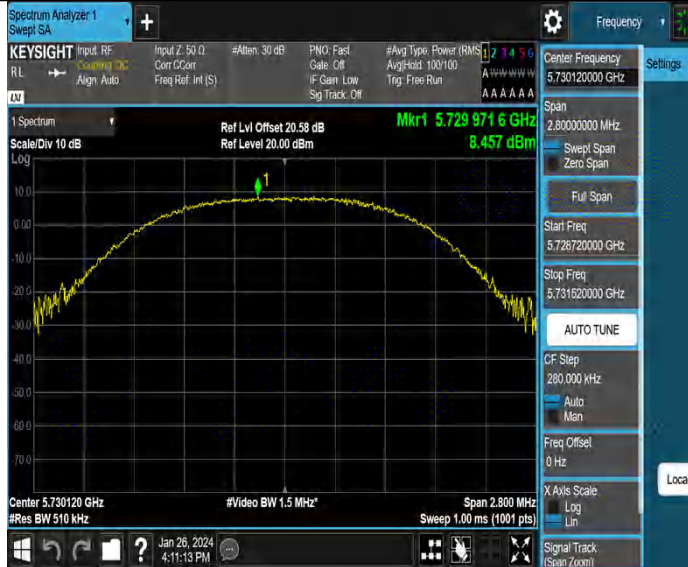
1.4M MIMO Ant3 5846.5



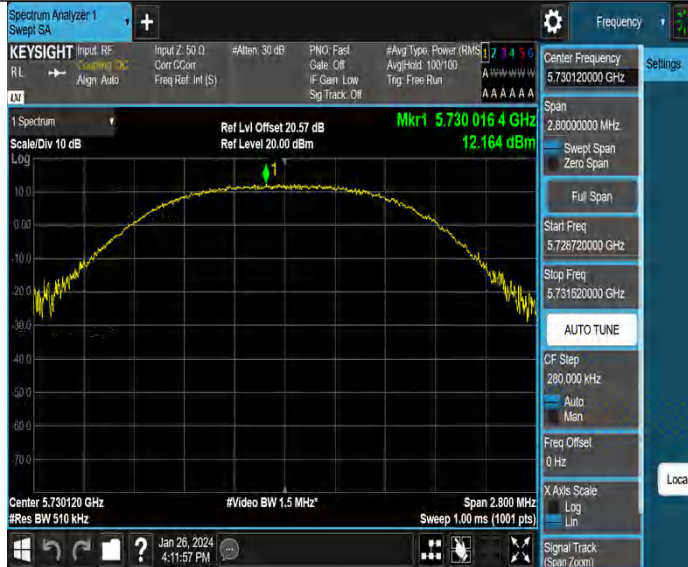
5.8G SRD, 1.4MHz BW CA mode

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
1.4MCA MIMO	Ant0	5730.12	8.46	≤30.00	PASS
	Ant3	5730.12	12.16	≤30.00	PASS
	total	5730.12	13.7	≤30.00	PASS
	Ant0	5788.12	9.01	≤30.00	PASS
	Ant3	5788.12	12.49	≤30.00	PASS
	total	5788.12	14.1	≤30.00	PASS
	Ant0	5848.12	8.54	≤30.00	PASS
	Ant3	5848.12	12.63	≤30.00	PASS
	total	5848.12	14.06	≤30.00	PASS

1.4MCA MIMO Ant0 5730.12



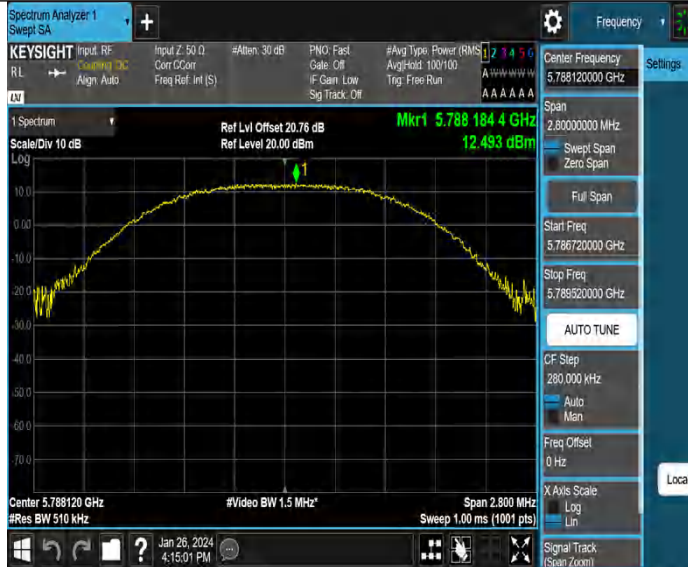
1.4MCA MIMO Ant3 5730.12



1.4MCA MIMO Ant0 5788.12



1.4MCA MIMO Ant3 5788.12



1.4MCA MIMO Ant0 5848.12



1.4MCA MIMO Ant3 5848.12



5.8G SRD, 3MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
3M MIMO	Ant0	5727.5	5.84	≤30.00	PASS
	Ant3	5727.5	9.13	≤30.00	PASS
	total	5727.5	10.8	≤30.00	PASS
	Ant0	5784.5	6.68	≤30.00	PASS
	Ant3	5784.5	9.23	≤30.00	PASS
	total	5784.5	11.15	≤30.00	PASS
	Ant0	5844.5	6.10	≤30.00	PASS
	Ant3	5844.5	9.51	≤30.00	PASS
	total	5844.5	11.14	≤30.00	PASS

3M MIMO_Ant0_5727.5



3M MIMO_Ant3_5727.5



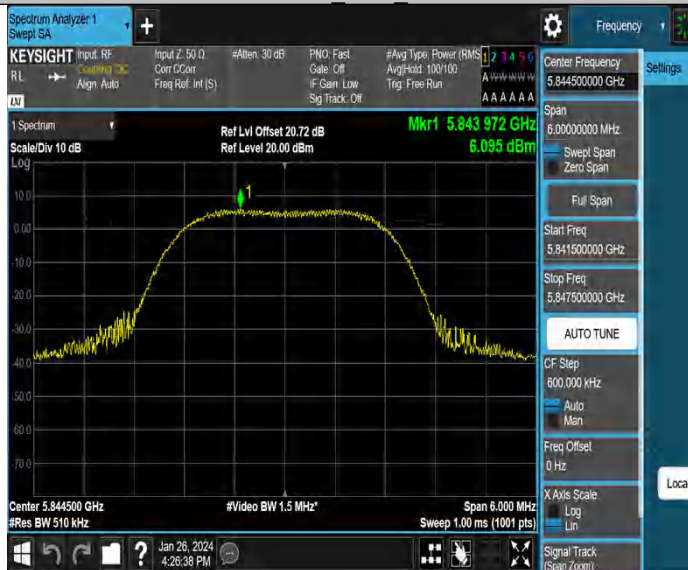
3M MIMO_Ant0_5784.5



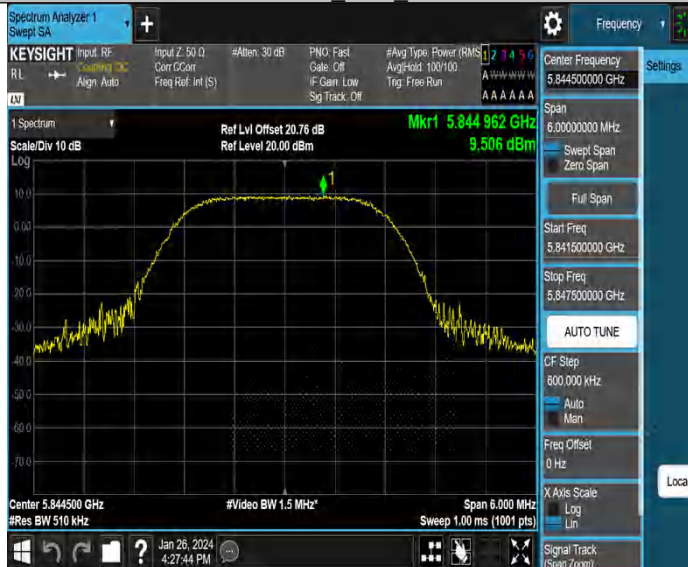
3M MIMO Ant3 5784.5



3M MIMO Ant0 5844.5



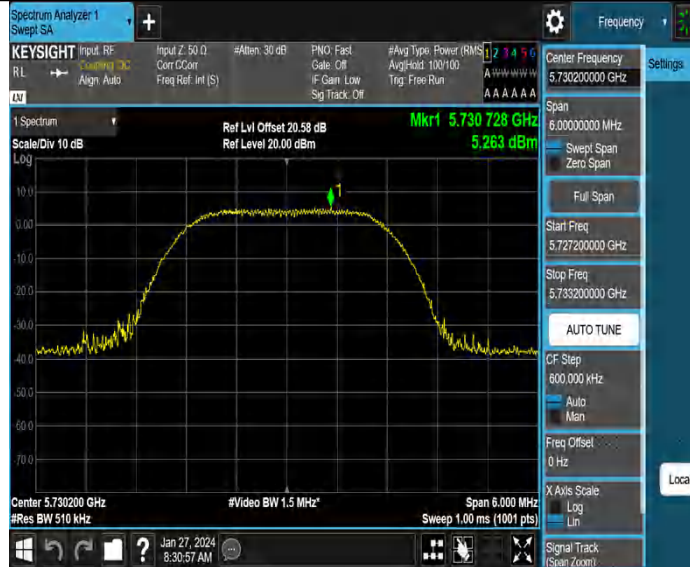
3M MIMO Ant3 5844.5



5.8G SRD, 3MHz BW CA mode

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
3MCA MIMO	Ant0	5730.2	5.26	≤30.00	PASS
	Ant3	5730.2	8.49	≤30.00	PASS
	total	5730.2	10.18	≤30.00	PASS
	Ant0	5787.2	5.78	≤30.00	PASS
	Ant3	5787.2	8.81	≤30.00	PASS
	total	5787.2	10.56	≤30.00	PASS
	Ant0	5847.2	5.71	≤30.00	PASS
	Ant3	5847.2	8.87	≤30.00	PASS
	total	5847.2	10.58	≤30.00	PASS

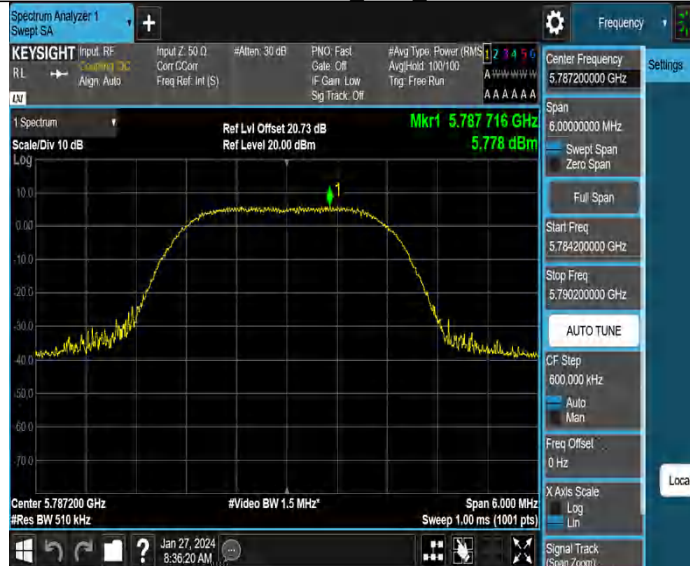
3MCA MIMO_Ant0_5730.2



3MCA MIMO_Ant3_5730.2



3MCA MIMO_Ant0_5787.2



3MCA MIMO Ant3 5787.2



3MCA MIMO Ant0 5847.2



3MCA MIMO Ant3 5847.2



5.8G SRD, 10MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
10M MIMO	Ant0	5730.5	10.26	≤30.00	PASS
	Ant3	5730.5	13.30	≤30.00	PASS
	total	5730.5	15.05	≤30.00	PASS
	Ant0	5786.5	9.41	≤30.00	PASS
	Ant3	5786.5	13.18	≤30.00	PASS
	total	5786.5	14.7	≤30.00	PASS
	Ant0	5844.5	9.75	≤30.00	PASS
	Ant3	5844.5	13.77	≤30.00	PASS
	total	5844.5	15.22	≤30.00	PASS

10M MIMO Ant0 5730.5



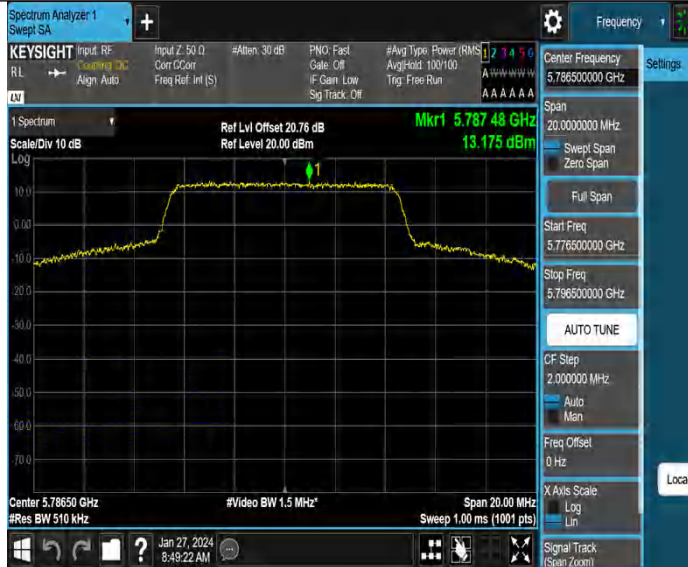
10M MIMO Ant3 5730.5



10M MIMO Ant0 5786.5



10M MIMO Ant3 5786.5



10M MIMO Ant0 5844.5



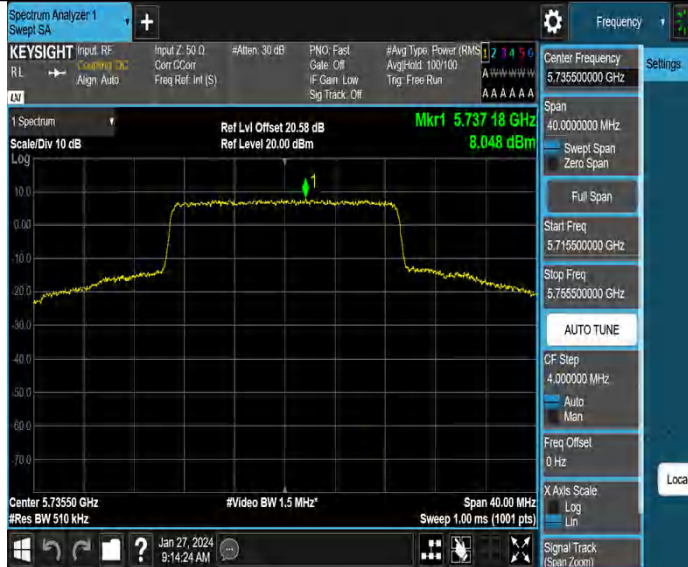
10M MIMO Ant3 5844.5



5.8G SRD, 20MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
20M MIMO	Ant0	5735.5	8.05	≤30.00	PASS
	Ant3	5735.5	10.42	≤30.00	PASS
	total	5735.5	12.41	≤30.00	PASS
	Ant0	5786.5	6.65	≤30.00	PASS
	Ant3	5786.5	10.85	≤30.00	PASS
	total	5786.5	12.25	≤30.00	PASS
	Ant0	5839.5	6.46	≤30.00	PASS
	Ant3	5839.5	10.77	≤30.00	PASS
	total	5839.5	12.14	≤30.00	PASS

20M MIMO Ant0 5735.5



20M MIMO Ant3 5735.5



20M MIMO Ant0 5786.5



20M MIMO Ant3 5786.5



20M MIMO Ant0 5839.5



20M MIMO Ant3 5839.5



5.8G SRD, 40MHz BW

TestMode	Antenna	Channel	Result[dBm/500kHz]	Limit[dBm/500kHz]	Verdict
40M MIMO	Ant0	5745.5	5.93	≤30.00	PASS
	Ant3	5745.5	8.31	≤30.00	PASS
	total	5745.5	10.29	≤30.00	PASS
	Ant0	5786.5	4.45	≤30.00	PASS
	Ant3	5786.5	8.33	≤30.00	PASS
	total	5786.5	9.82	≤30.00	PASS
	Ant0	5829.5	4.59	≤30.00	PASS
	Ant3	5829.5	8.88	≤30.00	PASS
	total	5829.5	10.25	≤30.00	PASS

40M MIMO Ant0 5745.5



40M MIMO Ant3 5745.5



40M MIMO Ant0 5786.5



40M MIMO Ant3 5786.5



40M MIMO Ant0 5829.5



40M MIMO Ant3 5829.5



Appendix B.2: Test Results of Frequency Stability

Note: Only the worst case (MIMO mode ANT0+3) was presented in this report.

Voltage							
TestMode	Antenna	Channel	Voltage [Vdc]	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
1.4M	Ant0	5728.5	na	-4000.00	-0.698263	20	PASS
		5786.5	na	-4000.00	-0.691264	20	PASS
		5846.5	na	-4000.00	-0.684170	20	PASS
1.4MCA	Ant0	5730.12	na	-4000.00	-0.698066	20	PASS
		5788.12	na	-4000.00	-0.691071	20	PASS
		5848.12	na	-4000.00	-0.683980	20	PASS
3M	Ant0	5727.5	na	-4000.00	-0.698385	20	PASS
		5784.5	na	-4000.00	-0.691503	20	PASS
		5844.5	na	-4000.00	-0.684404	20	PASS
3MCA	Ant0	5730.2	na	-4000.00	-0.698056	20	PASS
		5787.2	na	-4000.00	-0.691181	20	PASS
		5847.2	na	-4000.00	-0.684088	20	PASS
10M	Ant0	5730.5	na	-4000.00	-0.698019	20	PASS
		5786.5	na	-4000.00	-0.691264	20	PASS
		5844.5	na	-4000.00	-0.684404	20	PASS
20M	Ant0	5735.5	na	-4000.00	-0.697411	20	PASS
		5786.5	na	-4000.00	-0.691264	20	PASS
		5839.5	na	-4000.00	-0.684990	20	PASS
40M	Ant0	5745.5	na	-4000.00	-0.696197	20	PASS
		5786.5	na	-4000.00	-0.691264	20	PASS
		5829.5	na	-4000.00	-0.686165	20	PASS

Appendix B.3: Test Results of 6dB Bandwidth

Note: Only the worst case (MIMO mode ANT0+3) was presented in this report.

5.8G SRD, 1.4MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M	Ant0	5728.5	1.058	5727.982	5729.040	0.5	PASS
		5786.5	1.092	5785.948	5787.040	0.5	PASS
		5846.5	1.081	5845.960	5847.040	0.5	PASS

1.4M_Ant0_5728.5



1.4M_Ant0_5786.5



1.4M_Ant0_5846.5



5.8G SRD, 1.4MHz BW CA mode

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4MCA	Ant0	5730.12	1.092	5729.566	5730.658	0.5	PASS
		5788.12	1.086	5787.580	5788.666	0.5	PASS
		5848.12	1.098	5847.563	5848.660	0.5	PASS

1.4MCA_Ant0_5730.12



1.4MCA_Ant0_5788.12



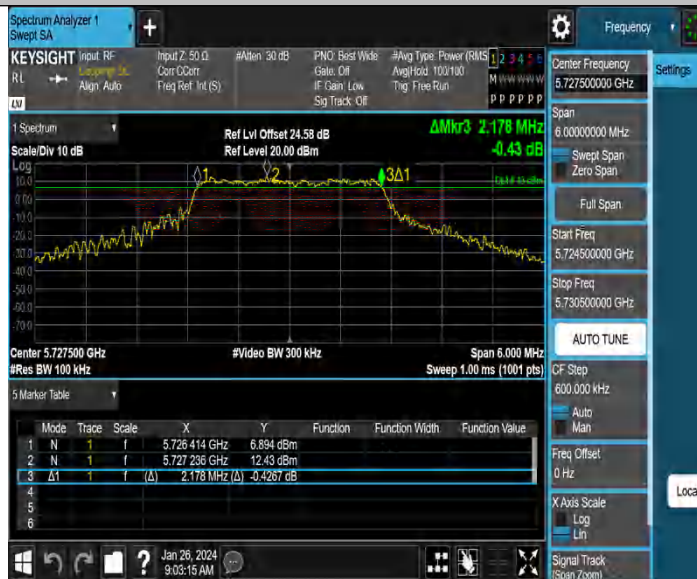
1.4MCA_Ant0_5848.12



5.8G SRD, 3MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M	Ant0	5727.5	2.178	5726.414	5728.592	0.5	PASS
		5784.5	2.178	5783.408	5785.586	0.5	PASS
		5844.5	2.214	5843.378	5845.592	0.5	PASS

3M_Ant0_5727.5



3M_Ant0_5784.5



3M_Ant0_5844.5



5.8G SRD, 3MHz BW CA mode

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3MCA	Ant0	5730.2	2.178	5729.108	5731.286	0.5	PASS
		5787.2	2.178	5786.108	5788.286	0.5	PASS
		5847.2	2.190	5846.114	5848.304	0.5	PASS

3MCA_Ant0_5730.2



3MCA_Ant0_5787.2



3MCA_Ant0_5847.2



5.8G SRD, 10MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M	Ant0	5730.5	8.900	5726.040	5734.940	0.5	PASS
		5786.5	8.920	5782.040	5790.960	0.5	PASS
		5844.5	8.900	5840.060	5848.960	0.5	PASS

10M_Ant0_5730.5



10M_Ant0_5786.5



10M_Ant0_5844.5



5.8G SRD, 20MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M	Ant0	5735.5	17.760	5726.700	5744.460	0.5	PASS
		5786.5	17.720	5777.620	5795.340	0.5	PASS
		5839.5	17.800	5830.540	5848.340	0.5	PASS

20M_Ant0_5735.5



20M_Ant0_5786.5



20M_Ant0_5839.5



5.8G SRD, 40MHz BW

TestMode	Antenna	Channel	DTS BW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5745.5	35.760	5727.740	5763.500	0.5	PASS
		5786.5	35.760	5768.660	5804.420	0.5	PASS
		5829.5	35.760	5811.500	5847.260	0.5	PASS

40M_Ant0_5745.5



40M_Ant0_5786.5



40M_Ant0_5829.5



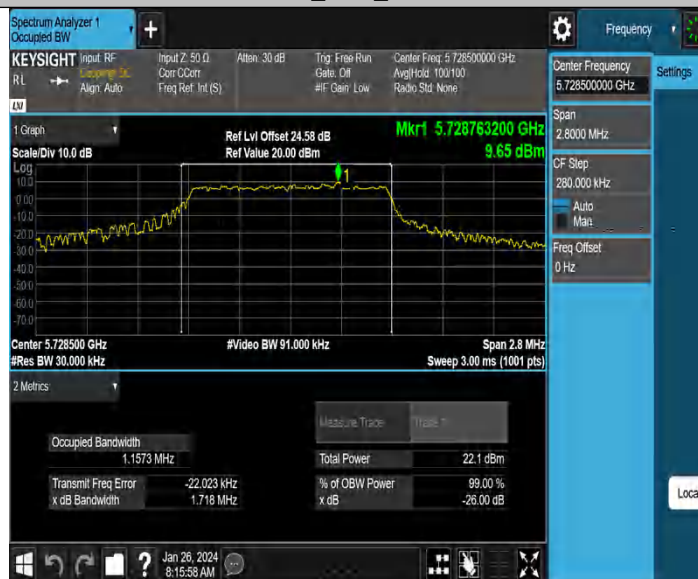
Appendix B.4: Test Results of 99% Bandwidth

Note: Only the worst case (MIMO mode ANT0+3) was presented in this report.

5.8G SRD, 1.4MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4M	Ant0	5728.5	1.1573	5727.8993	5729.0566	---	PASS
		5786.5	1.1714	5785.8877	5787.0591	---	PASS
		5846.5	1.1567	5845.9003	5847.0570	---	PASS

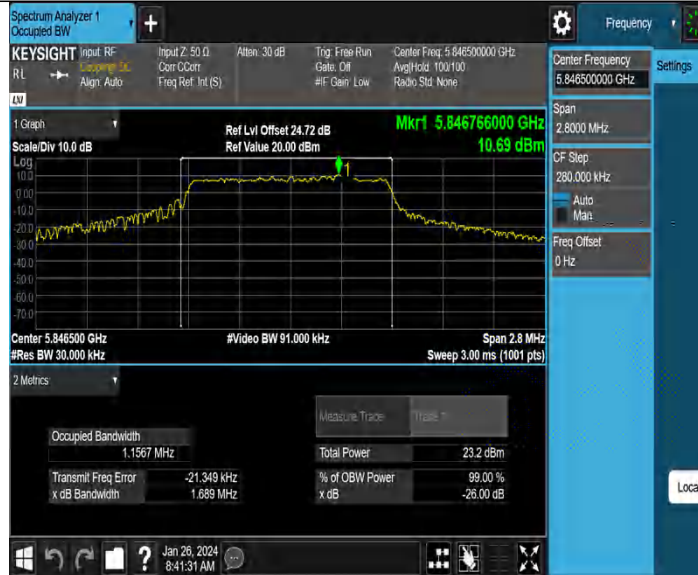
1.4M_Ant0_5728.5



1.4M_Ant0_5786.5



1.4M_Ant0_5846.5



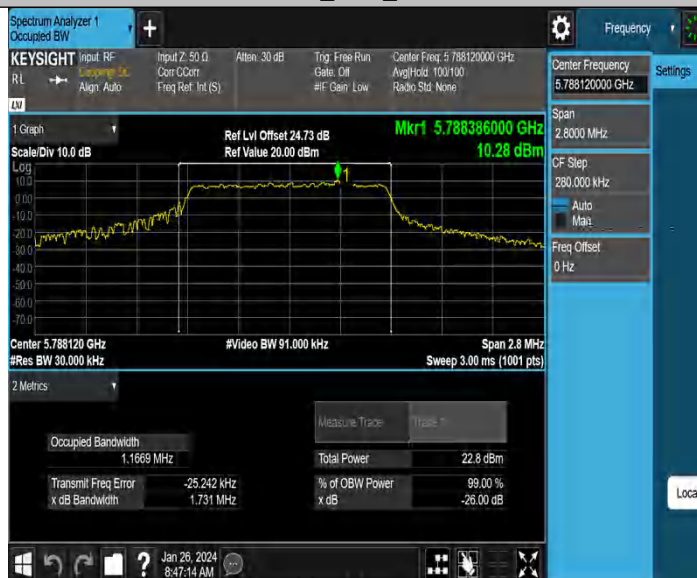
5.8G SRD, 1.4MHz BW CA mode

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1.4MCA	Ant0	5730.12	1.1395	5729.5349	5730.6744	---	PASS
		5788.12	1.1669	5787.5113	5788.6782	---	PASS
		5848.12	1.1512	5847.5238	5848.6750	---	PASS

1.4MCA_Ant0_5730.12



1.4MCA_Ant0_5788.12



1.4MCA_Ant0_5848.12



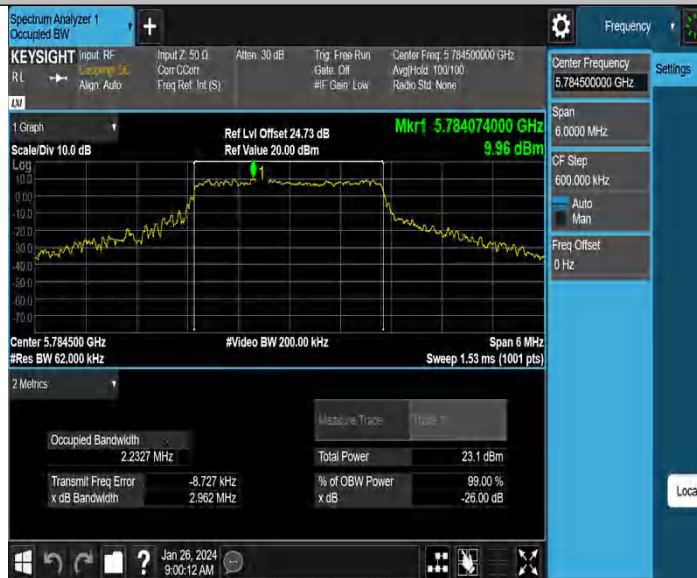
5.8G SRD, 3MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3M	Ant0	5727.5	2.2325	5726.3882	5728.6207	---	PASS
		5784.5	2.2327	5783.3749	5785.6076	---	PASS
		5844.5	2.2289	5843.3861	5845.6150	---	PASS

3M_Ant0_5727.5



3M_Ant0_5784.5



3M_Ant0_5844.5



5.8G SRD, 3MHz BW CA mode

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
3MCA	Ant0	5730.2	2.2511	5729.0633	5731.3144	---	PASS
		5787.2	2.2428	5786.0754	5788.3182	---	PASS
		5847.2	2.2304	5846.0925	5848.3229	---	PASS

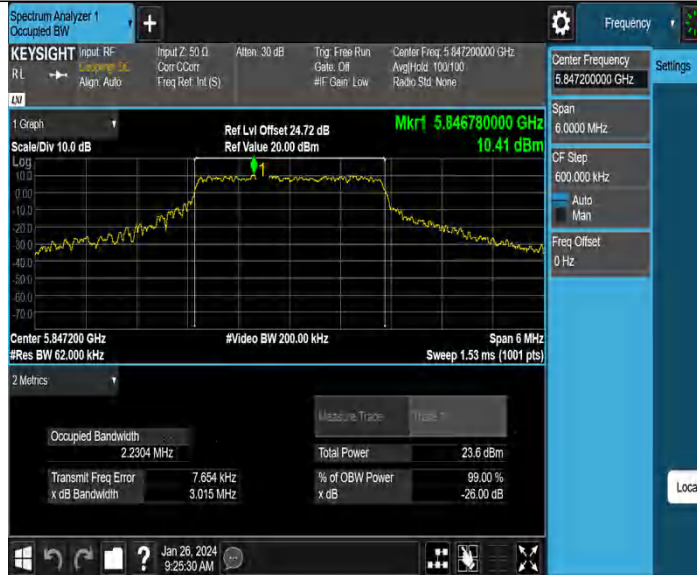
3MCA_Ant0_5730.2



3MCA_Ant0_5787.2



3MCA_Ant0_5847.2



Jan 26, 2024
9:25:30 AM

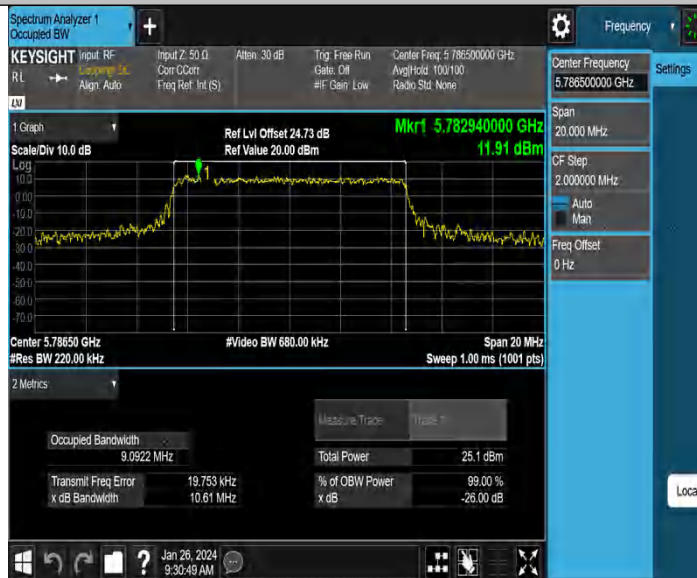
5.8G SRD, 10MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
10M	Ant0	5730.5	9.0075	5726.0009	5735.0084	---	PASS
		5786.5	9.0922	5781.9737	5791.0659	---	PASS
		5844.5	9.0415	5839.9803	5849.0218	---	PASS

10M_Ant0_5730.5



10M_Ant0_5786.5



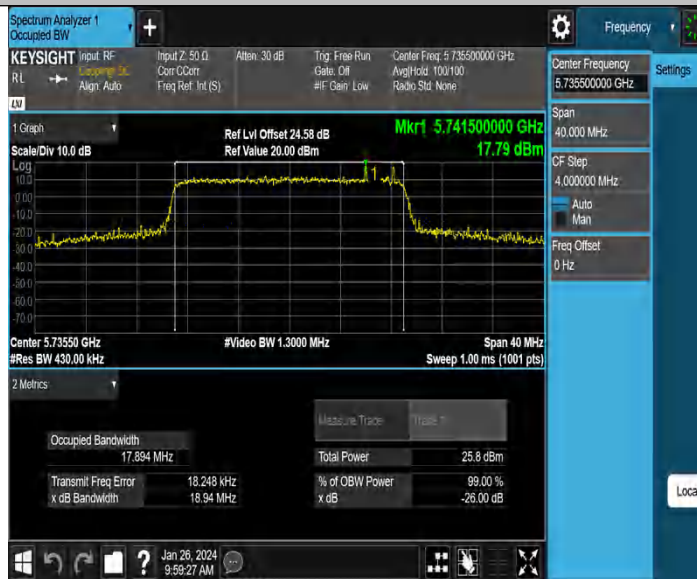
10M_Ant0_5844.5



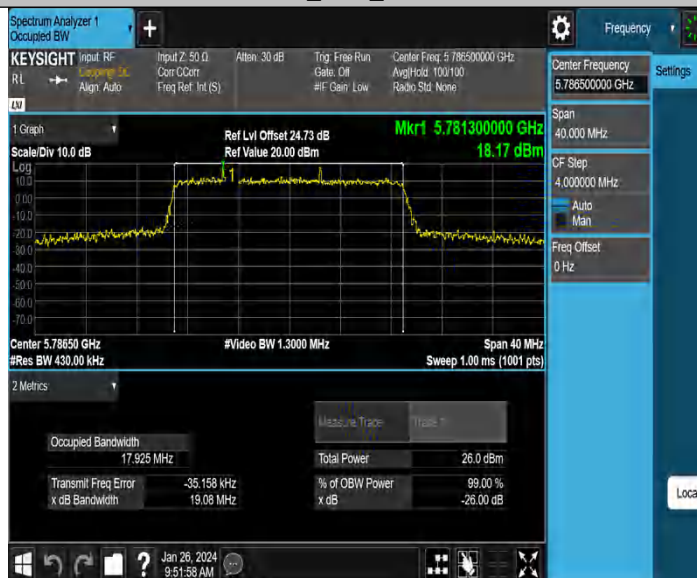
5.8G SRD, 20MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
20M	Ant0	5735.5	17.894	5726.5713	5744.4653	---	PASS
		5786.5	17.925	5777.5023	5795.4273	---	PASS
		5839.5	17.868	5830.5527	5848.4207	---	PASS

20M_Ant0_5735.5



20M_Ant0_5786.5



20M_Ant0_5839.5



5.8G SRD, 40MHz BW

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
40M	Ant0	5745.5	35.695	5727.7189	5763.4139	---	PASS
		5786.5	35.688	5768.6144	5804.3024	---	PASS
		5829.5	35.659	5811.5749	5847.2339	---	PASS

40M_Ant0_5745.5



40M_Ant0_5786.5



40M_Ant0_5829.5



Appendix B.5: Test Results of Radiated Spurious Emissions

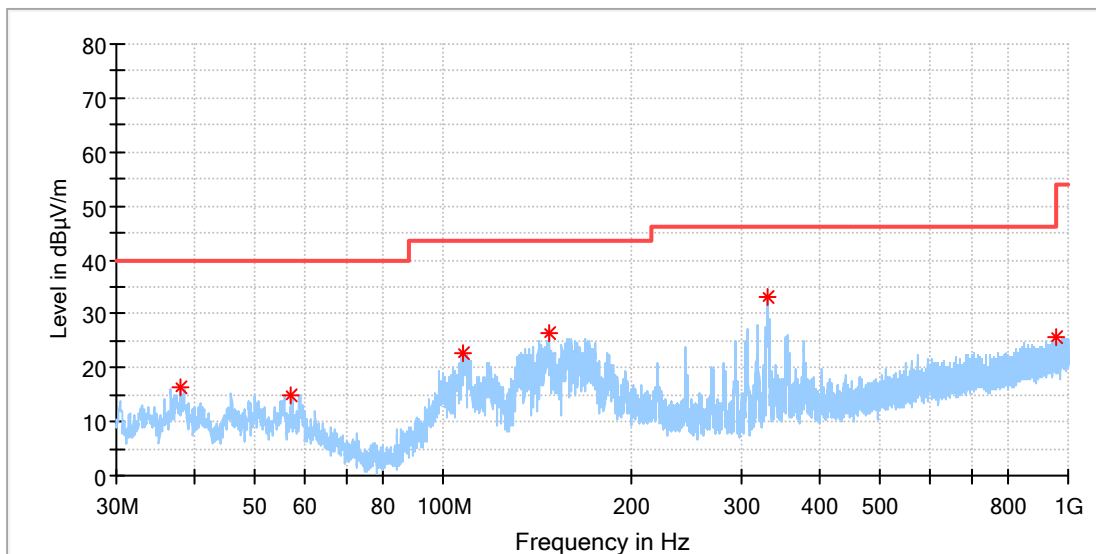
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) 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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_1.4M_5786.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

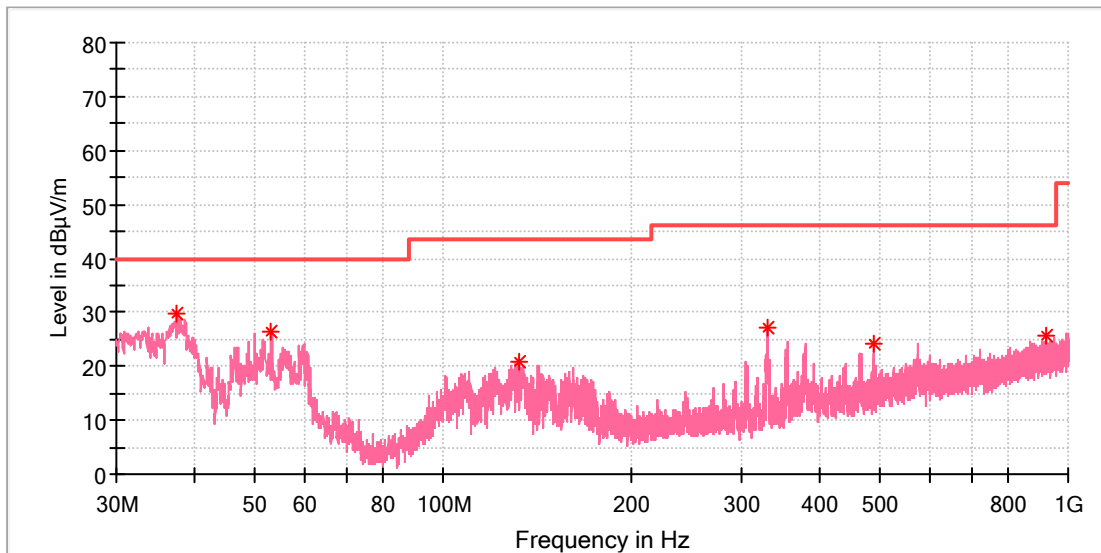
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.946539	16.30	40.00	23.70	100.0	H	169.0	-21.1
57.160000	14.84	40.00	25.16	100.0	H	343.0	-19.0
107.264231	22.69	43.50	20.81	100.0	H	243.0	-19.2
148.041539	26.26	43.50	17.24	100.0	H	0.0	-22.5
329.991154	32.98	46.00	13.02	100.0	H	61.0	-15.7
959.446539	25.81	46.00	20.19	100.0	H	185.0	-4.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 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)
37.573462	29.68	40.00	10.32	100.0	V	66.0	-21.2
53.130769	26.35	40.00	13.65	100.0	V	90.0	-18.7
131.850000	20.81	43.50	22.69	100.0	V	224.0	-22.3
330.923846	27.11	46.00	18.89	100.0	V	272.0	-15.7
488.884615	24.17	46.00	21.83	100.0	V	0.0	-12.4
923.183462	25.83	46.00	20.17	100.0	V	106.0	-5.2

Final Result

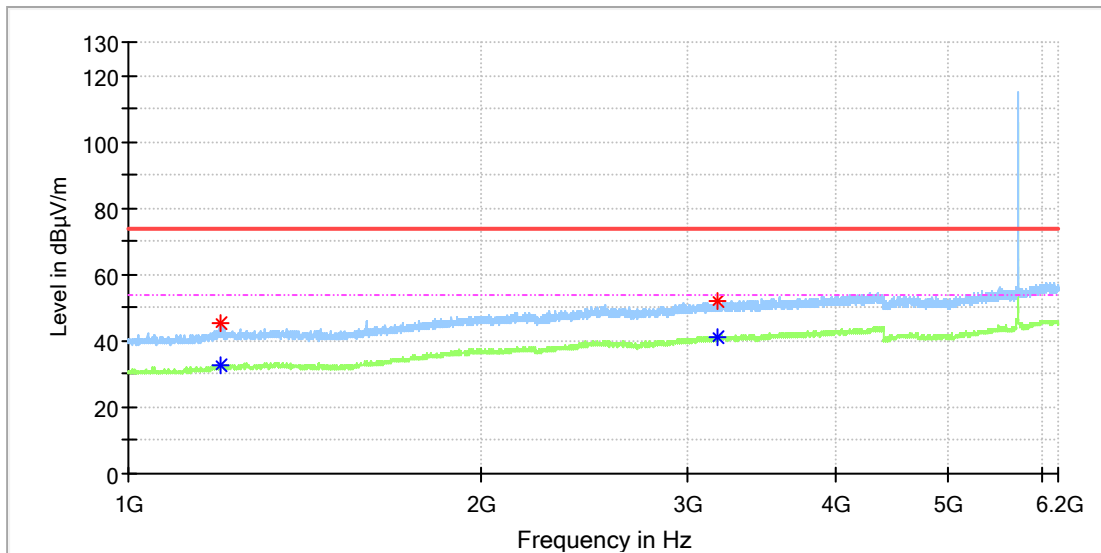
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_1.4M_5728.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

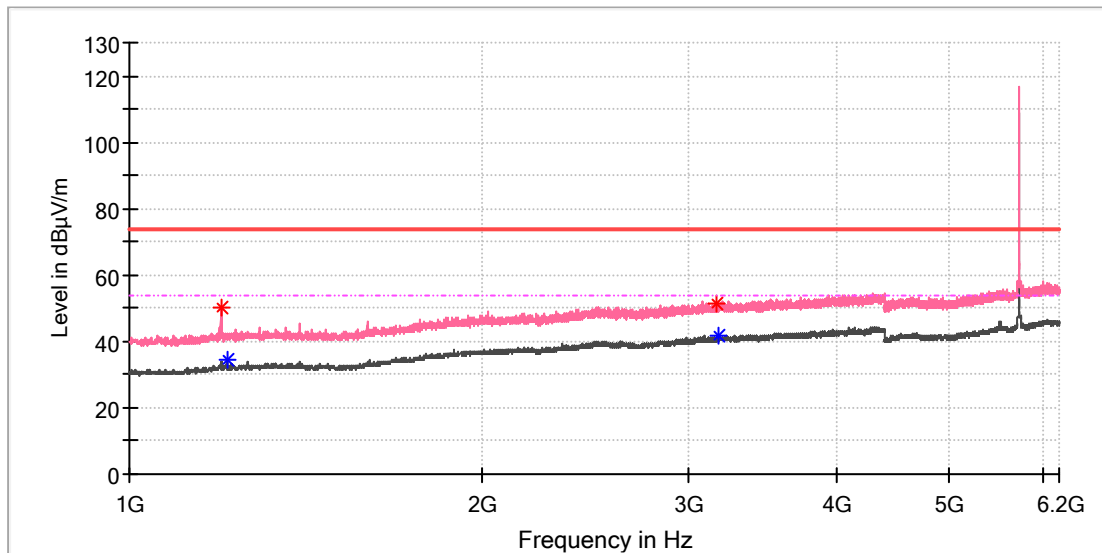
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	45.47	---	74.00	28.53	150.0	H	299.0	1.1
1199.500000	---	32.86	54.00	21.14	150.0	H	252.0	1.1
3176.500000	51.76	---	74.00	22.24	150.0	H	355.0	8.6
3181.000000	---	41.20	54.00	12.80	150.0	H	294.0	8.6

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5728.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

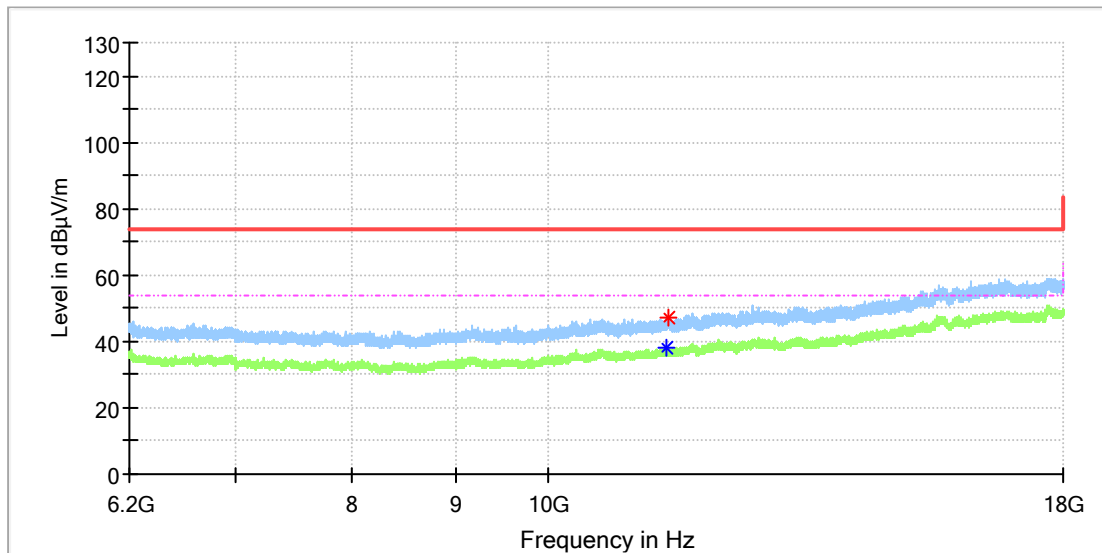
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.500000	50.43	---	74.00	23.57	150.0	V	264.0	1.1
1210.500000	---	34.19	54.00	19.81	150.0	V	358.0	1.3
3160.500000	51.54	---	74.00	22.46	150.0	V	264.0	8.6
3175.000000	---	41.49	54.00	12.51	150.0	V	281.0	8.6

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5728.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

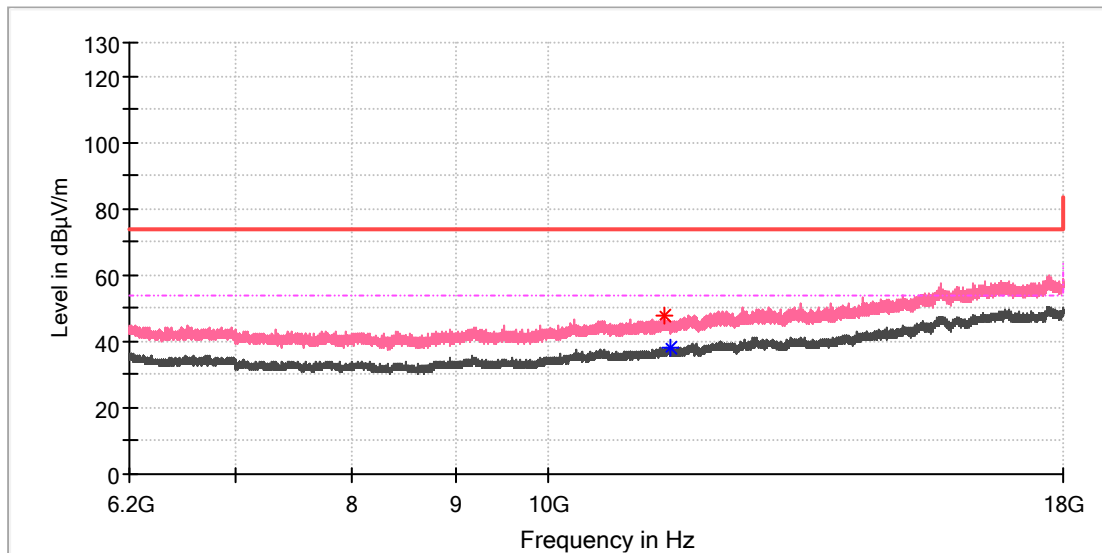
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11457.391667	---	38.27	54.00	15.73	150.0	H	186.0	13.4
11477.058333	46.93	---	74.00	27.07	150.0	H	306.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5728.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

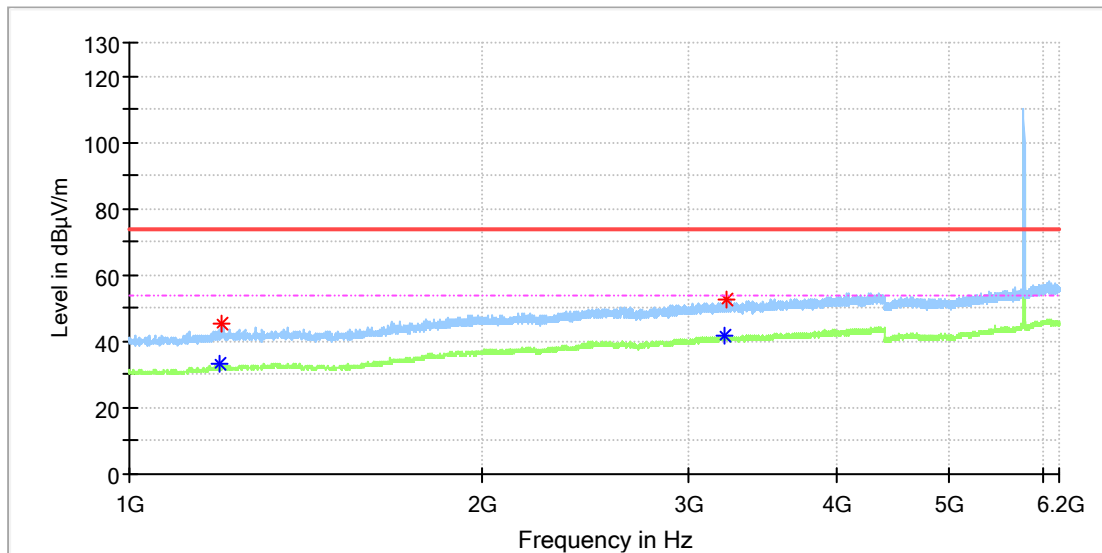
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11414.125000	47.72	---	74.00	26.28	150.0	V	18.0	12.9
11486.400000	---	38.09	54.00	15.91	150.0	V	0.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

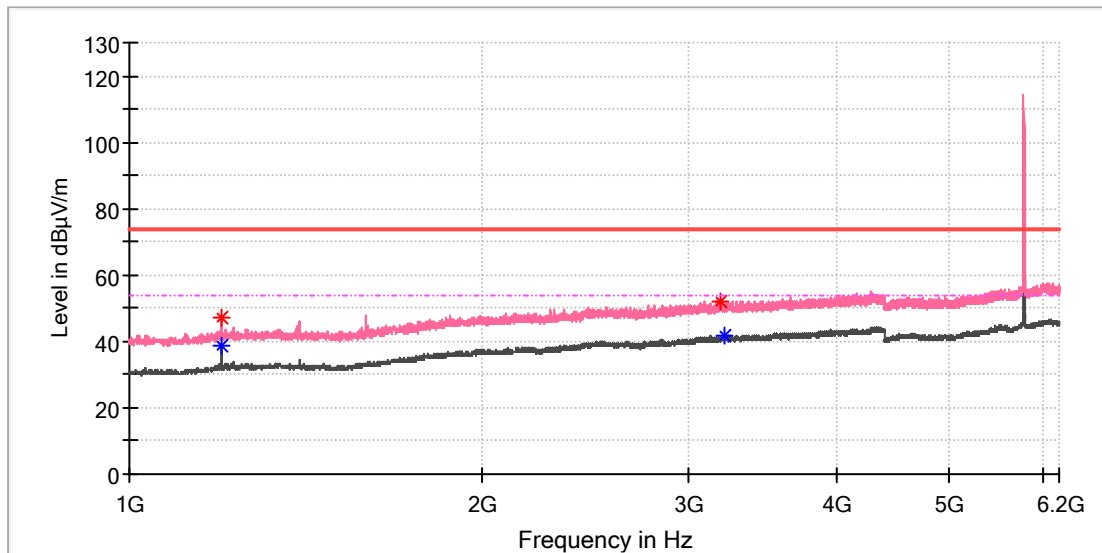
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1193.500000	---	33.40	54.00	20.60	150.0	H	303.0	1.1
1196.500000	45.10	---	74.00	28.90	150.0	H	309.0	1.1
3216.000000	---	41.64	54.00	12.36	150.0	H	309.0	8.6
3232.500000	52.74	---	74.00	21.26	150.0	H	358.0	8.5

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

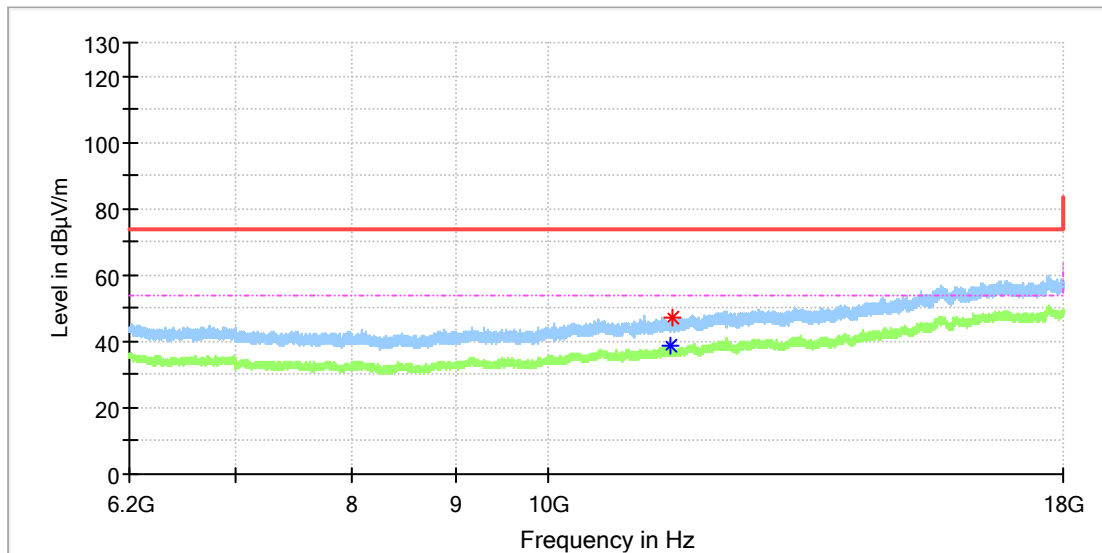
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	47.45	---	74.00	26.55	150.0	V	241.0	1.1
1196.500000	---	38.49	54.00	15.51	150.0	V	241.0	1.1
3184.000000	51.81	---	74.00	22.19	150.0	V	213.0	8.6
3209.000000	---	41.98	54.00	12.02	150.0	V	336.0	8.6

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

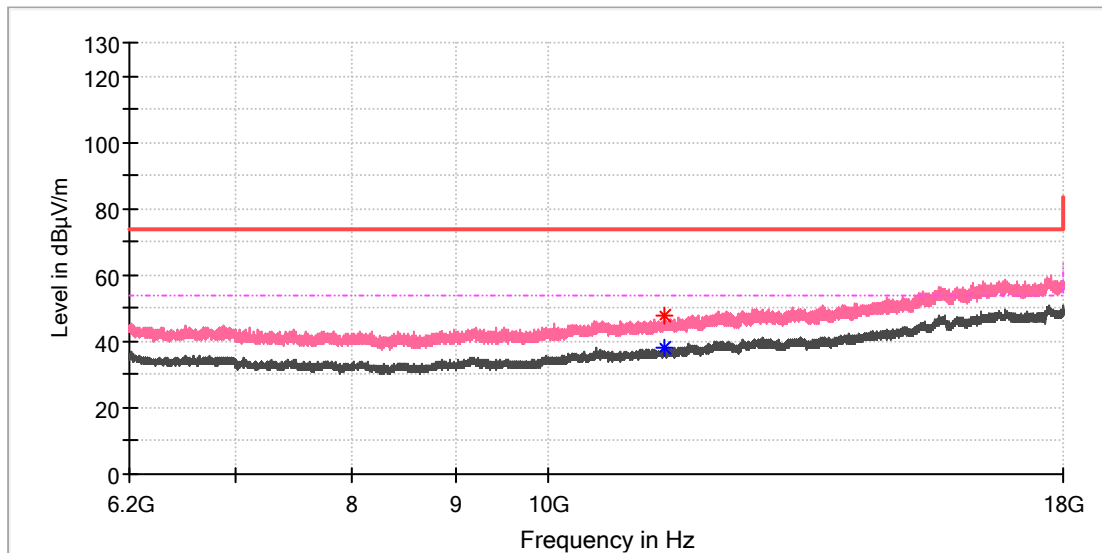
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11492.300000	---	38.68	54.00	15.32	150.0	H	359.0	13.7
11513.441667	46.91	---	74.00	27.09	150.0	H	337.0	13.6

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

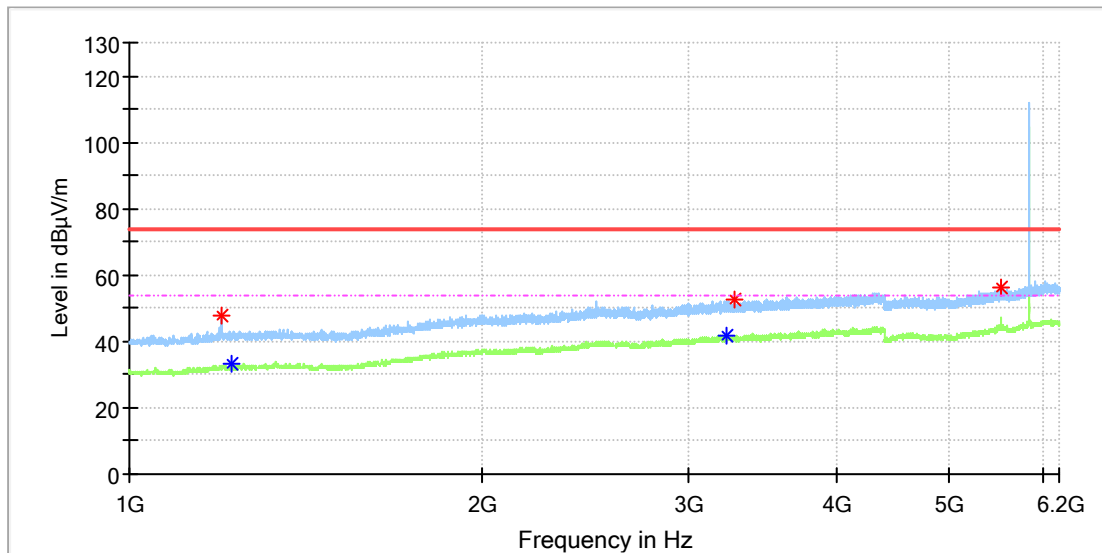
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11411.666667	47.47	---	74.00	26.53	150.0	V	8.0	12.9
11429.858333	---	38.13	54.00	15.87	150.0	V	94.0	13.1

Final Result

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

EUT Information

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5846.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

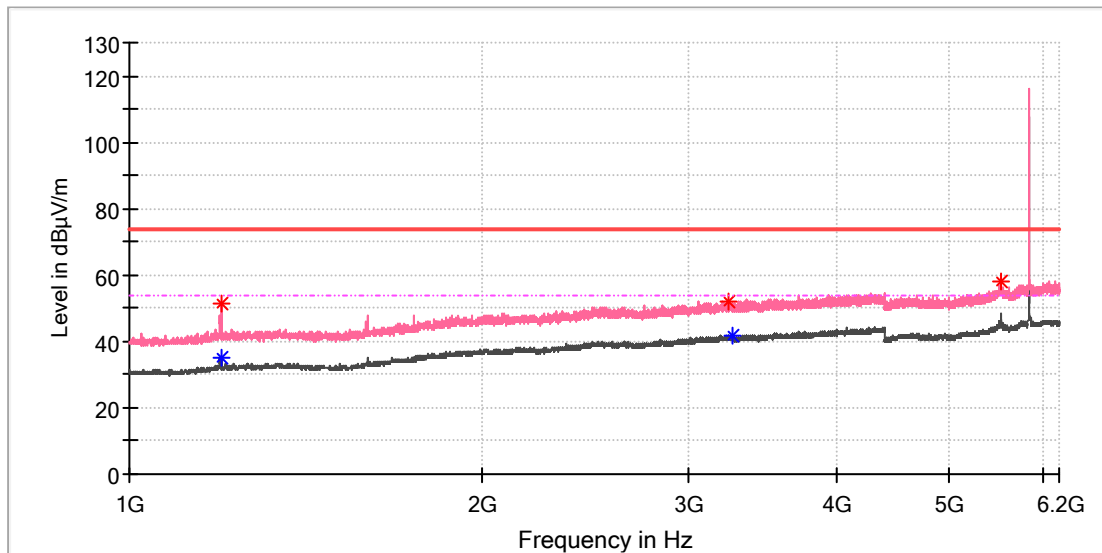
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.500000	47.83	---	74.00	26.17	150.0	H	289.0	1.1
1223.000000	---	33.08	54.00	20.92	150.0	H	295.0	1.5
3227.000000	---	41.82	54.00	12.18	150.0	H	210.0	8.5
3279.000000	52.71	---	74.00	21.29	150.0	H	204.0	8.5
5534.000000	56.21	---	68.20	11.99	150.0	H	200.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5846.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

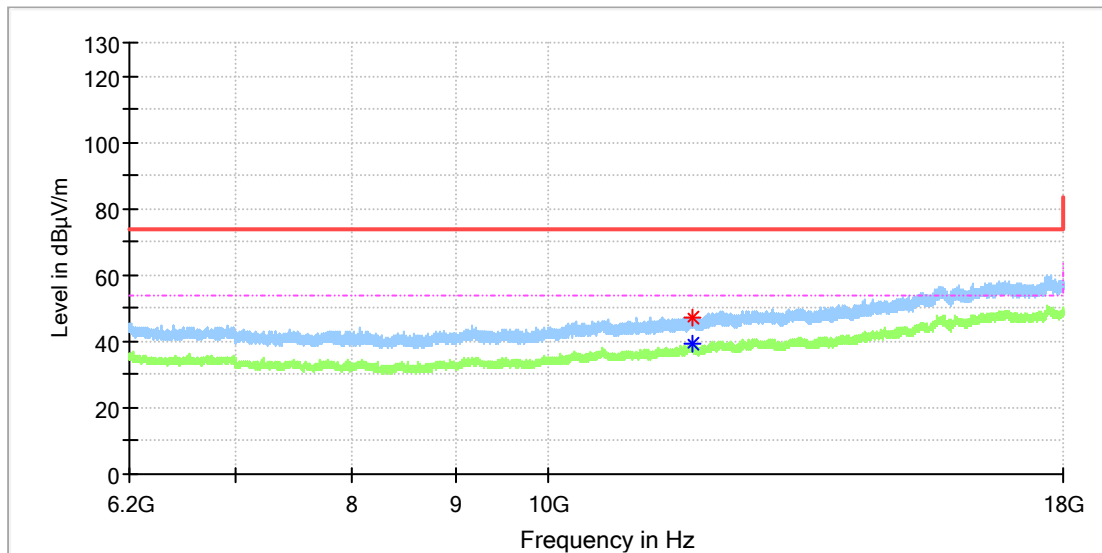
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.500000	51.09	---	74.00	22.91	150.0	V	284.0	1.1
1198.500000	---	34.98	54.00	19.02	150.0	V	284.0	1.1
3235.500000	52.08	---	74.00	21.92	150.0	V	324.0	8.5
3266.000000	---	41.68	54.00	12.32	150.0	V	298.0	8.5
5534.500000	58.32	---	68.20	9.88	150.0	V	166.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5846.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

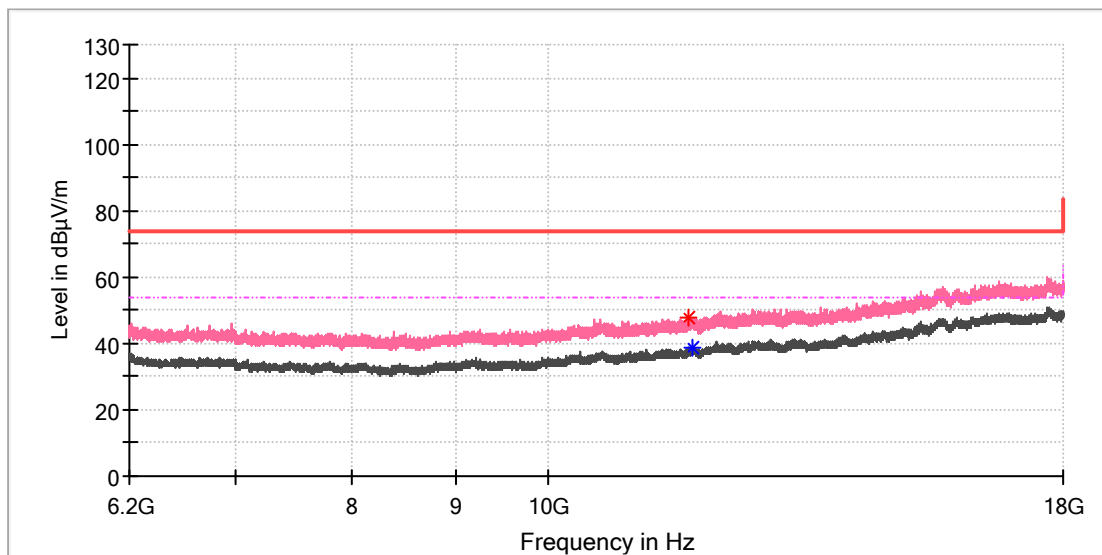
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11776.975000	---	39.22	54.00	14.78	150.0	H	193.0	13.4
11795.166667	47.34	---	74.00	26.66	150.0	H	277.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_1.4M_5846.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

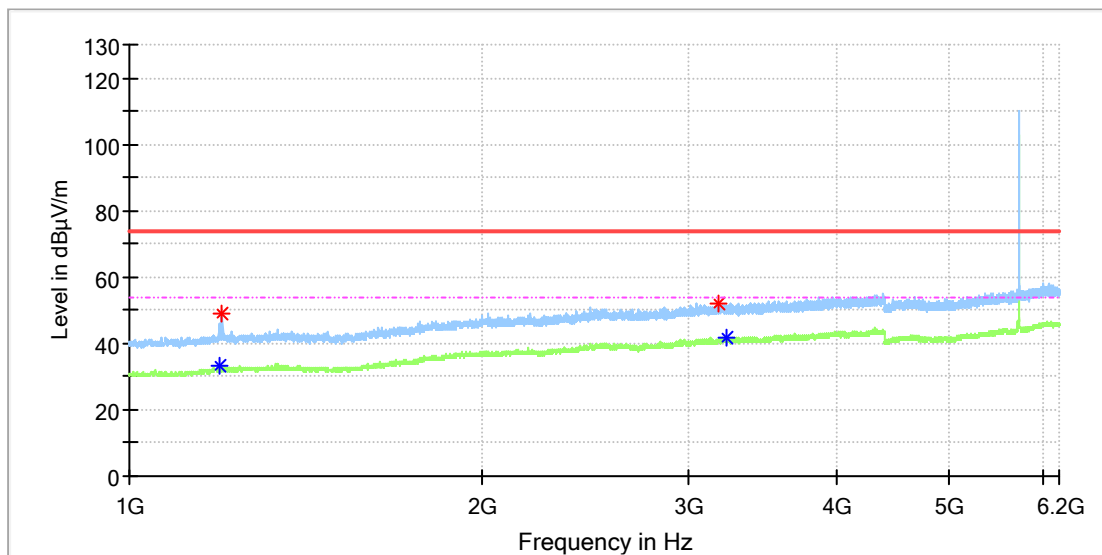
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11741.575000	47.88	---	74.00	26.12	150.0	V	152.0	13.3
11782.383333	---	38.99	54.00	15.01	150.0	V	295.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5727.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

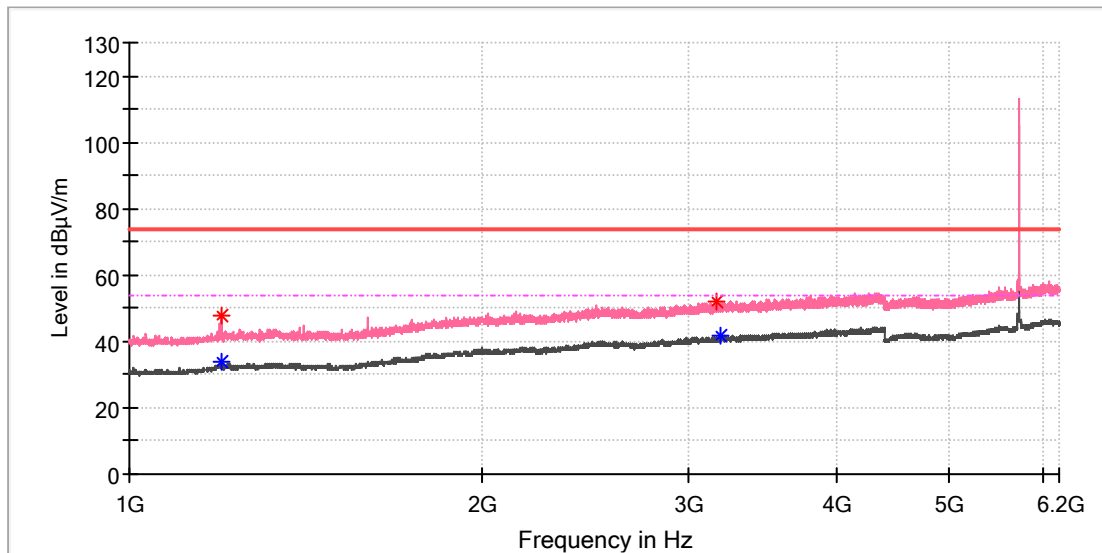
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.000000	---	33.19	54.00	20.81	150.0	H	304.0	1.1
1200.500000	48.81	---	74.00	25.19	150.0	H	347.0	1.1
3177.000000	51.87	---	74.00	22.13	150.0	H	228.0	8.6
3231.500000	---	41.91	54.00	12.09	150.0	H	220.0	8.5

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5727.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

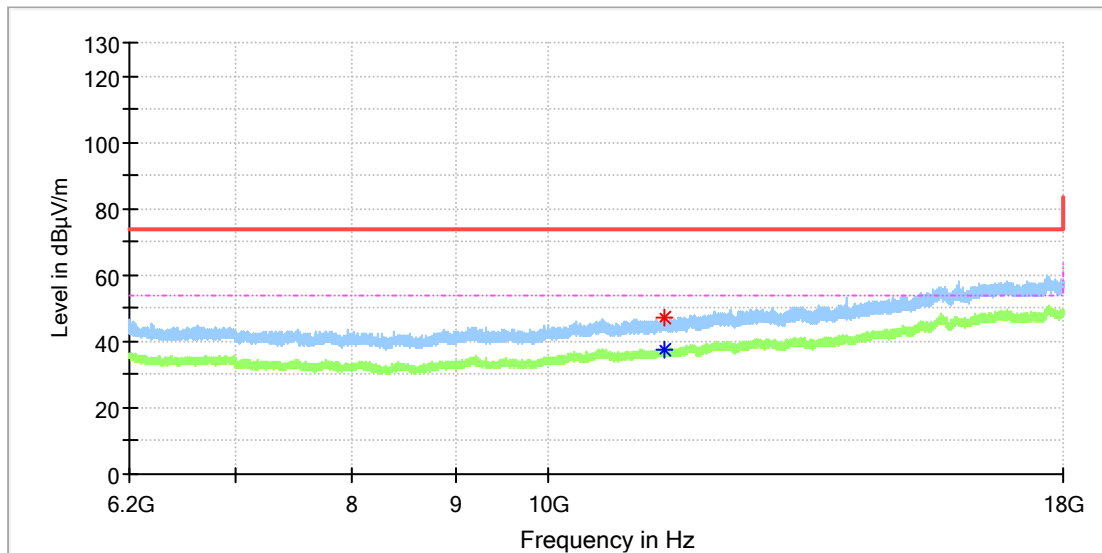
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	---	33.86	54.00	20.14	150.0	V	150.0	1.1
1197.500000	47.97	---	74.00	26.03	150.0	V	280.0	1.1
3164.000000	51.72	---	74.00	22.28	150.0	V	326.0	8.6
3191.500000	---	41.87	54.00	12.13	150.0	V	221.0	8.6

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5727.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

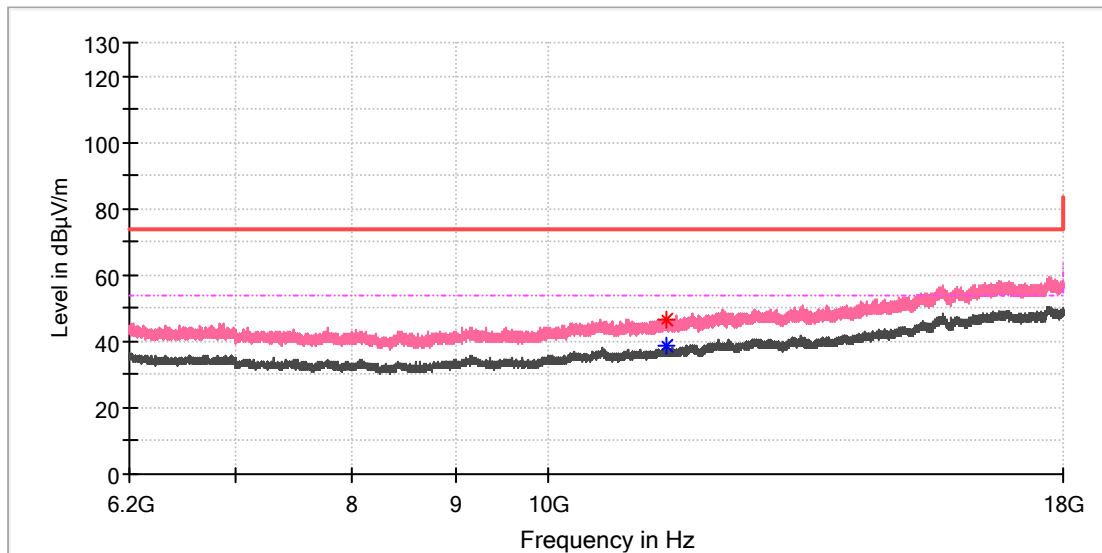
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11424.941667	---	37.68	54.00	16.32	150.0	H	356.0	13.1
11430.350000	47.45	---	74.00	26.55	150.0	H	34.0	13.1

Final Result

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

EUT Information

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5727.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

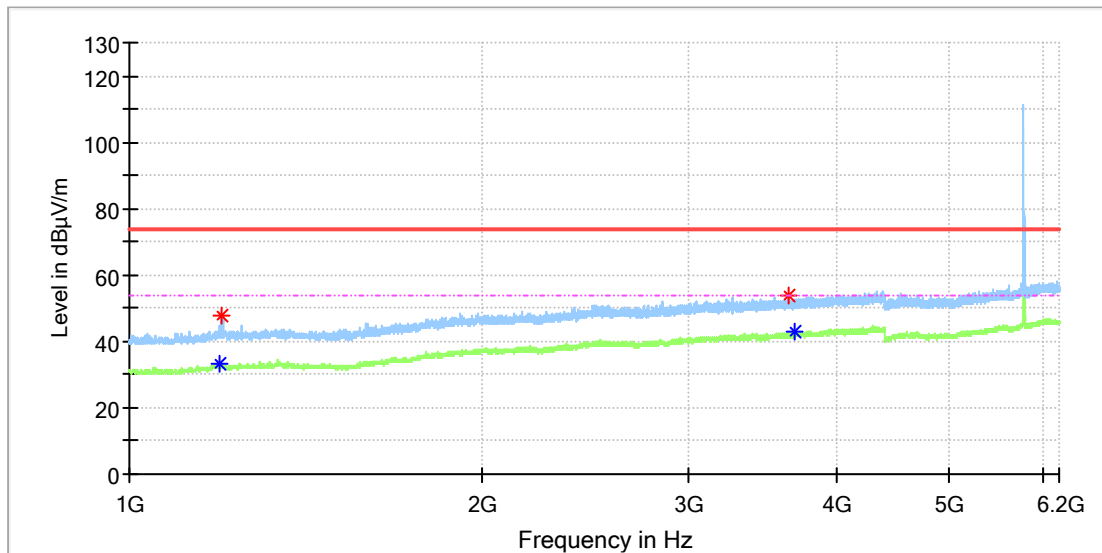
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11433.791667	---	38.82	54.00	15.18	150.0	V	18.0	13.2
11451.000000	46.67	---	74.00	27.33	150.0	V	149.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5784.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

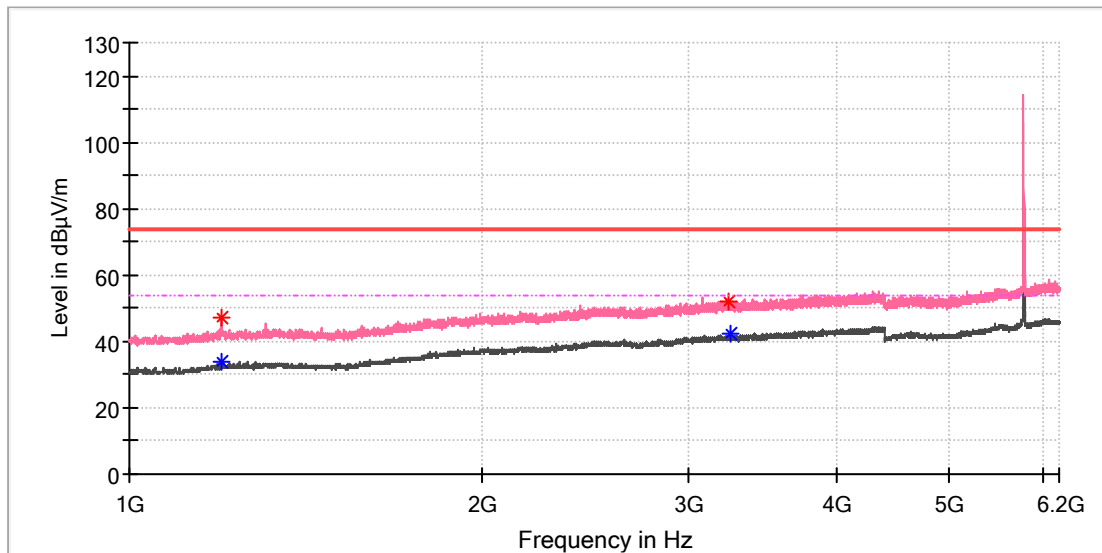
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1192.000000	---	33.39	54.00	20.61	150.0	H	201.0	1.1
1199.500000	48.05	---	74.00	25.95	150.0	H	319.0	1.1
3652.000000	54.09	---	74.00	19.91	150.0	H	148.0	9.4
3689.500000	---	42.93	54.00	11.07	150.0	H	305.0	9.5

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5784.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

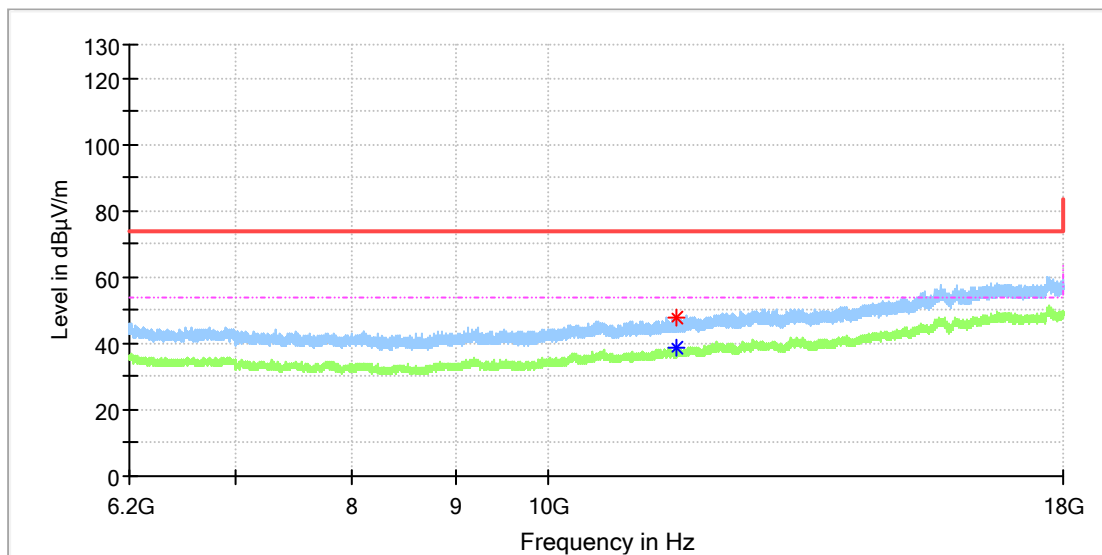
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.000000	46.88	---	74.00	27.12	150.0	V	286.0	1.1
1198.000000	---	33.86	54.00	20.14	150.0	V	158.0	1.1
3236.500000	52.26	---	74.00	21.74	150.0	V	22.0	8.5
3250.000000	---	42.23	54.00	11.77	150.0	V	227.0	8.5

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5784.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

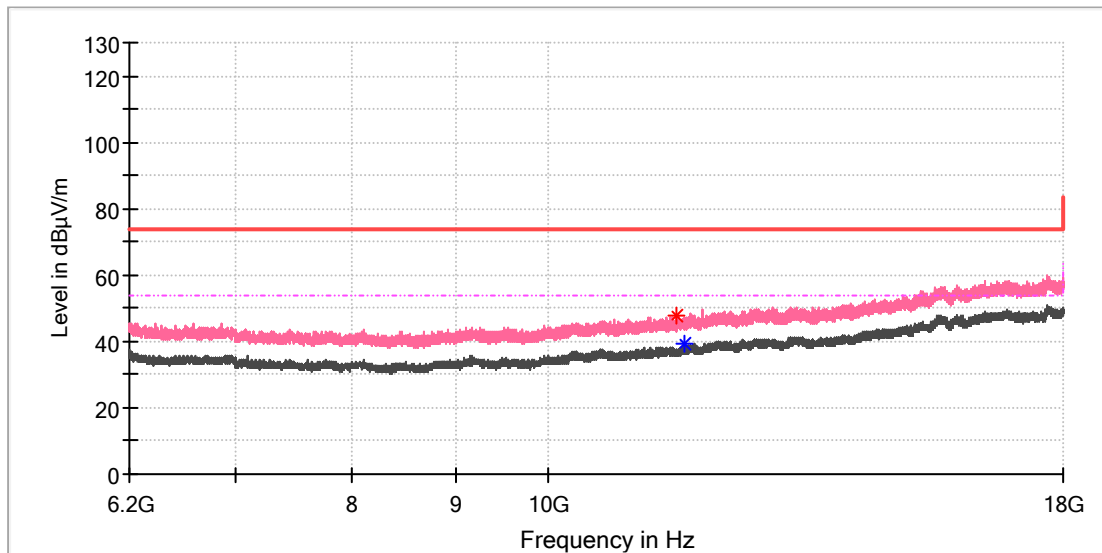
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11570.475000	47.71	---	74.00	26.29	150.0	H	41.0	13.4
11573.425000	---	38.40	54.00	15.60	150.0	H	163.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5784.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

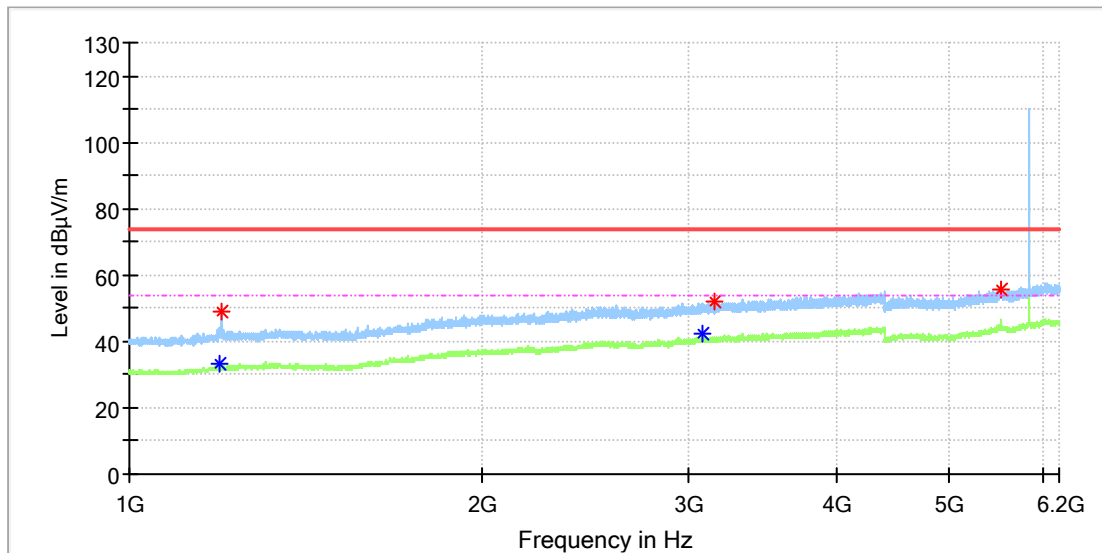
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11570.966667	47.55	---	74.00	26.45	150.0	V	181.0	13.4
11674.216667	---	39.23	54.00	14.77	150.0	V	277.0	13.3

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

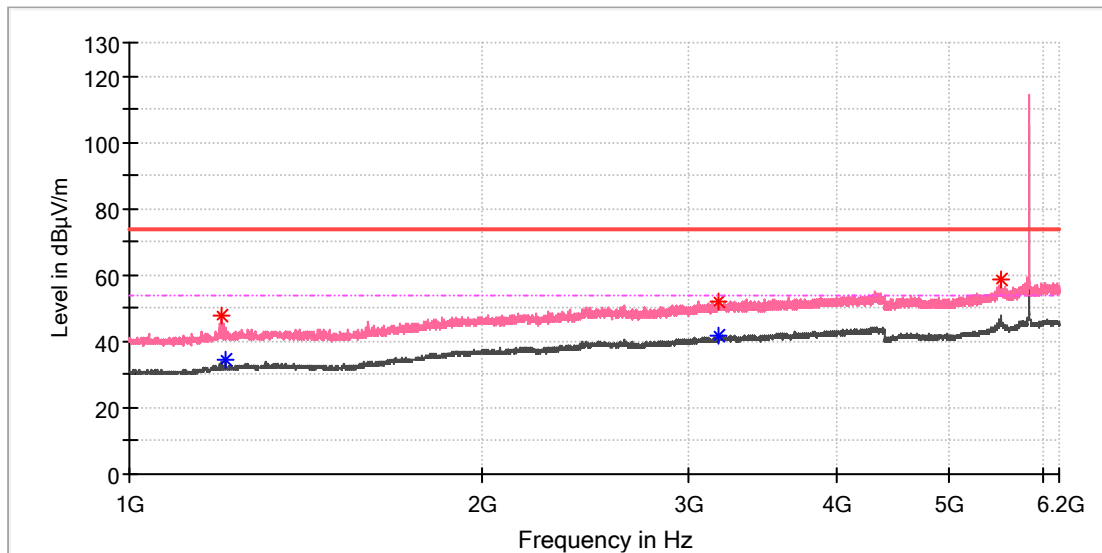
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1192.000000	---	33.41	54.00	20.59	150.0	H	255.0	1.1
1196.500000	49.07	---	74.00	24.93	150.0	H	260.0	1.1
3075.500000	---	42.11	54.00	11.89	150.0	H	44.0	8.6
3149.500000	51.96	---	74.00	22.04	150.0	H	312.0	8.5
5521.000000	55.46	---	68.20	12.74	150.0	H	195.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

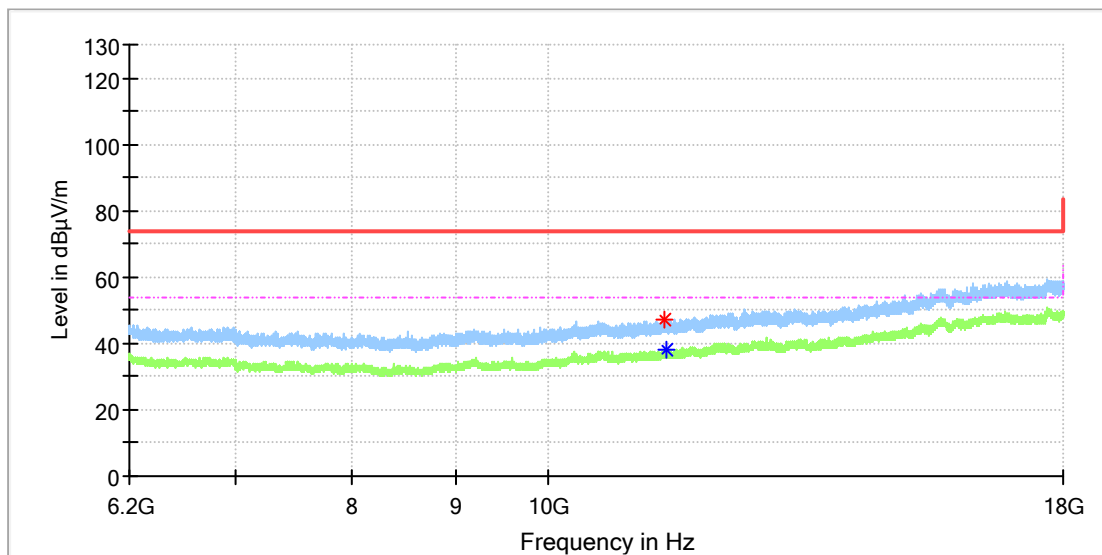
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	47.88	---	74.00	26.12	150.0	V	276.0	1.1
1208.000000	---	34.24	54.00	19.76	150.0	V	239.0	1.2
3175.000000	---	41.58	54.00	12.42	150.0	V	0.0	8.6
3176.000000	52.06	---	74.00	21.94	150.0	V	353.0	8.6
5534.000000	58.68	---	68.20	9.52	150.0	V	99.0	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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_3M_5844.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

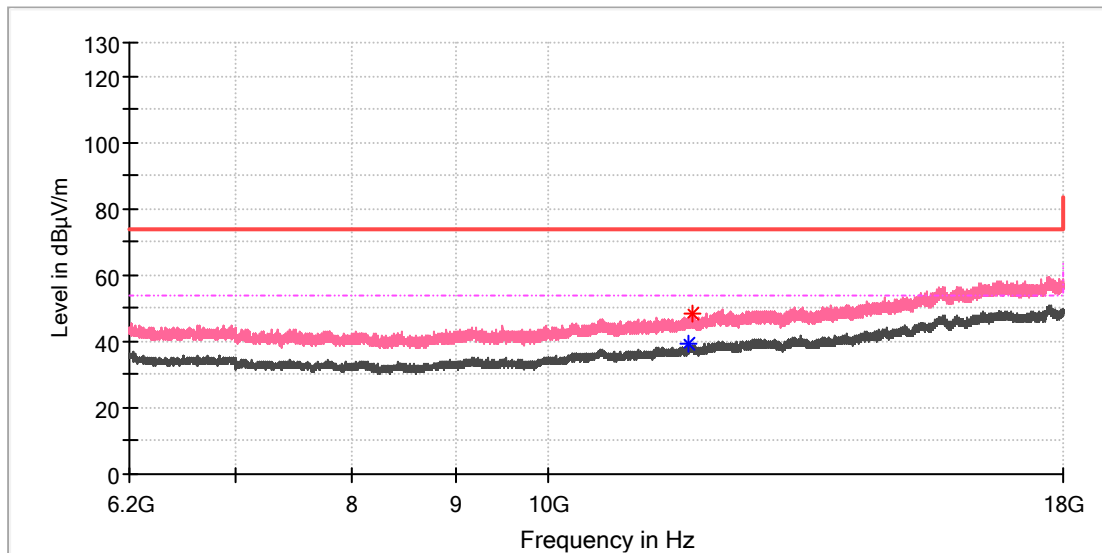
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11424.450000	47.01	---	74.00	26.99	150.0	H	205.0	13.1
11436.250000	---	37.82	54.00	16.18	150.0	H	241.0	13.2

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_3M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

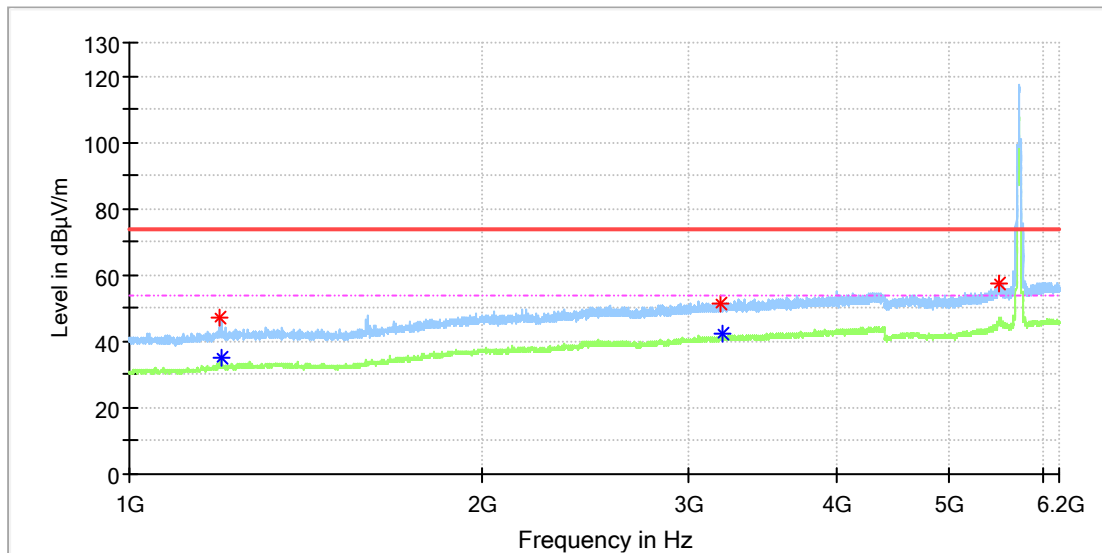
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11746.000000	---	39.04	54.00	14.96	150.0	V	286.0	13.3
11778.941667	48.18	---	74.00	25.82	150.0	V	30.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5730.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

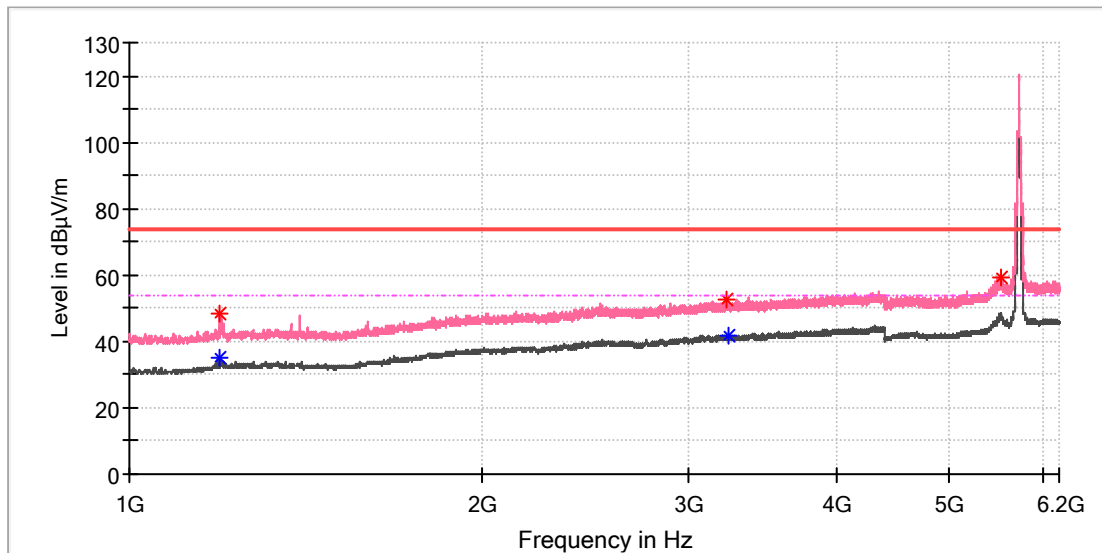
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.000000	47.00	---	74.00	27.00	150.0	H	322.0	1.1
1197.000000	---	35.24	54.00	18.76	150.0	H	322.0	1.1
3195.500000	51.39	---	74.00	22.61	150.0	H	74.0	8.6
3201.500000	---	42.30	54.00	11.70	150.0	H	131.0	8.6
5514.500000	57.73	---	68.20	10.47	150.0	H	185.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5730.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

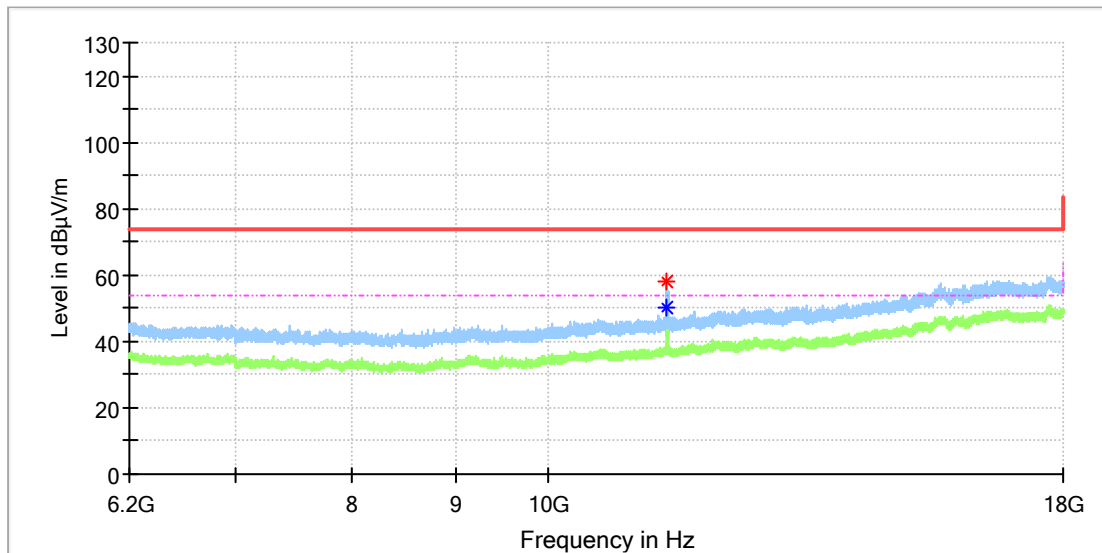
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.500000	48.22	---	74.00	25.78	150.0	V	64.0	1.1
1195.000000	---	34.87	54.00	19.13	150.0	V	106.0	1.1
3231.000000	52.46	---	74.00	21.54	150.0	V	164.0	8.5
3236.500000	---	41.68	54.00	12.32	150.0	V	82.0	8.5
5538.500000	59.42	---	68.20	8.78	150.0	V	73.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5730.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

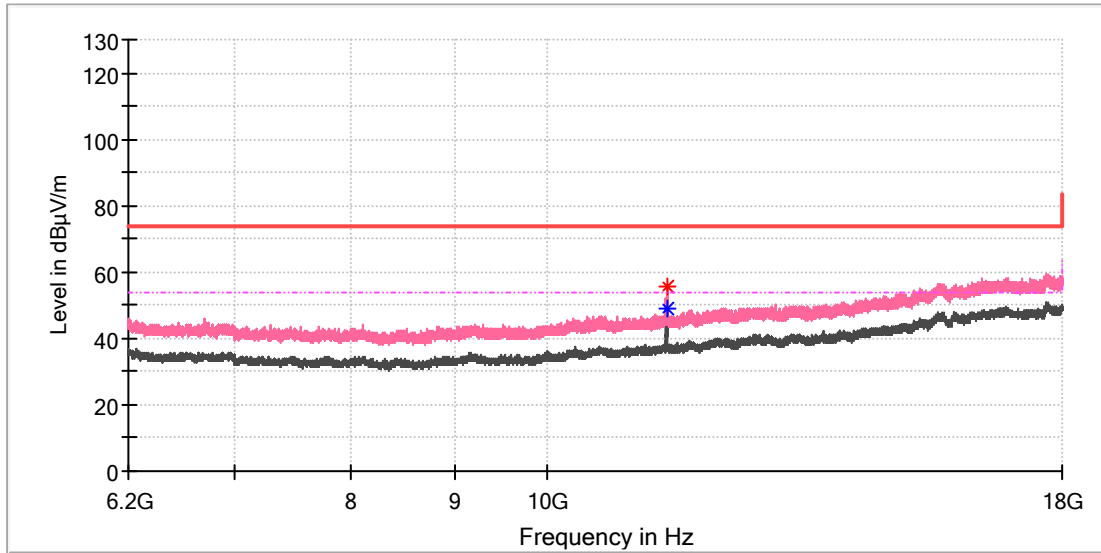
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11452.966667	---	50.08	54.00	3.92	150.0	H	326.0	13.4
11452.966667	57.75	---	74.00	16.25	150.0	H	326.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5730.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

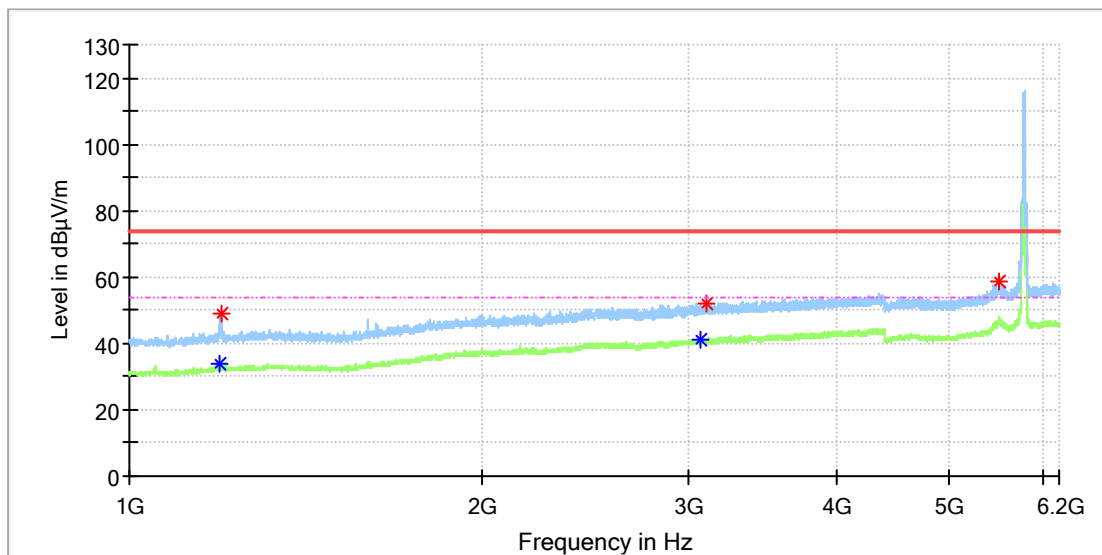
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11468.700000	55.51	---	74.00	18.49	150.0	V	81.0	13.6
11468.700000	---	48.82	54.00	5.18	150.0	V	81.0	13.6

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

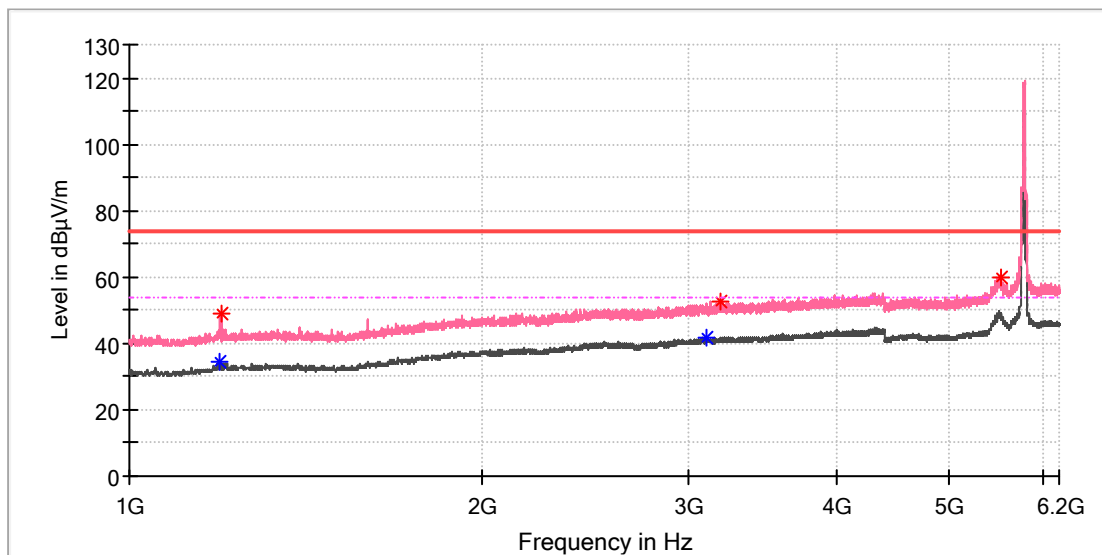
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.500000	---	33.84	54.00	20.16	150.0	H	325.0	1.1
1196.500000	48.91	---	74.00	25.09	150.0	H	15.0	1.1
3065.500000	---	41.30	54.00	12.70	150.0	H	48.0	8.6
3103.000000	52.07	---	74.00	21.93	150.0	H	278.0	8.7
5512.000000	58.76	---	68.20	9.44	150.0	H	187.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

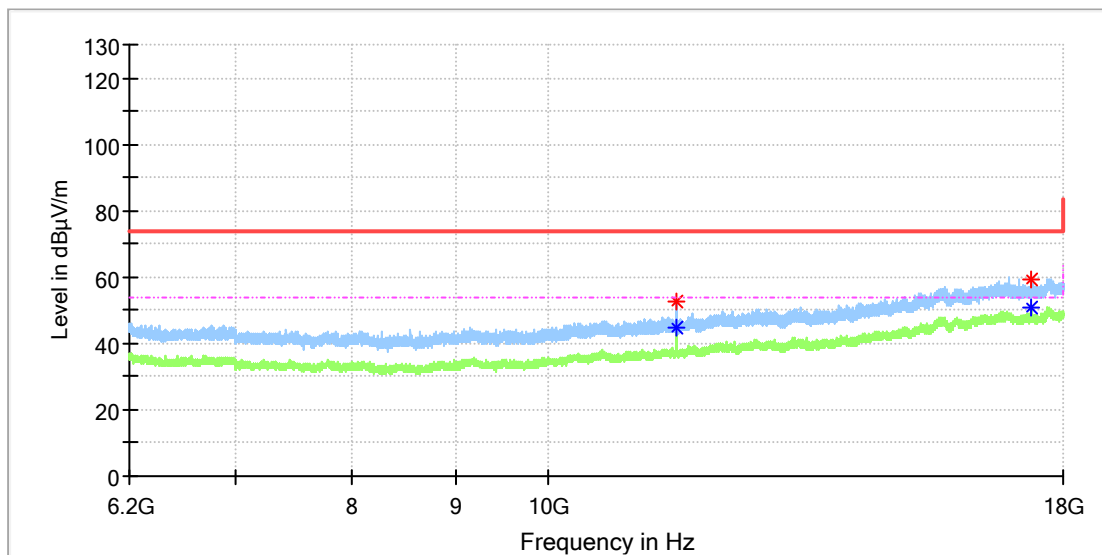
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.500000	---	34.39	54.00	19.61	150.0	V	61.0	1.1
1198.500000	48.68	---	74.00	25.32	150.0	V	68.0	1.1
3098.000000	---	41.87	54.00	12.13	150.0	V	27.0	8.7
3195.000000	52.88	---	74.00	21.12	150.0	V	296.0	8.6
5521.000000	60.08	---	68.20	8.12	150.0	V	78.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

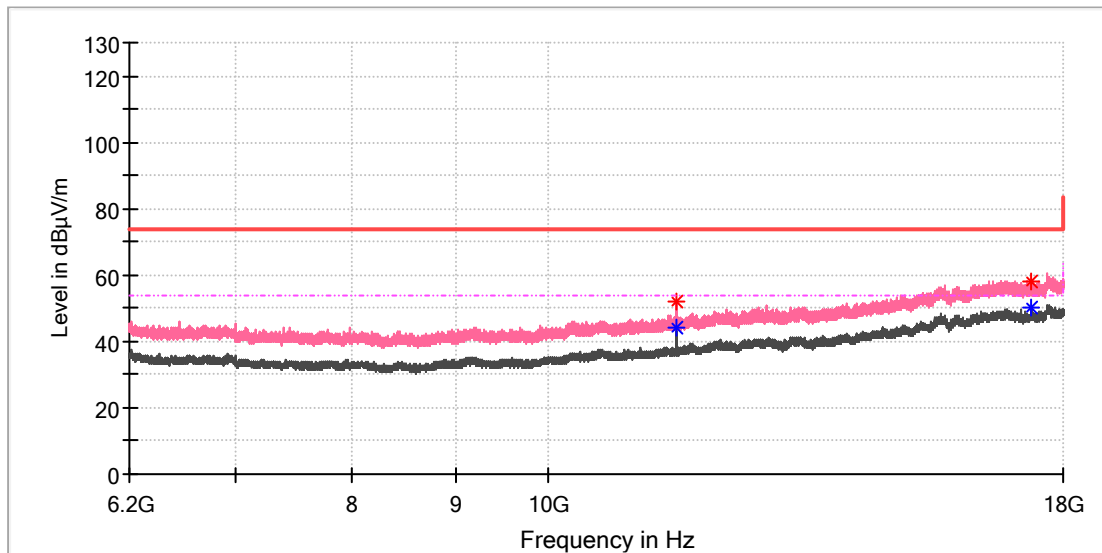
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11572.441667	---	44.61	54.00	9.39	150.0	H	19.0	13.4
11573.425000	52.44	---	74.00	21.56	150.0	H	249.0	13.4
17358.866667	59.06	---	74.00	14.94	150.0	H	313.0	21.8
17362.308333	---	51.08	54.00	2.92	150.0	H	313.0	21.8

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

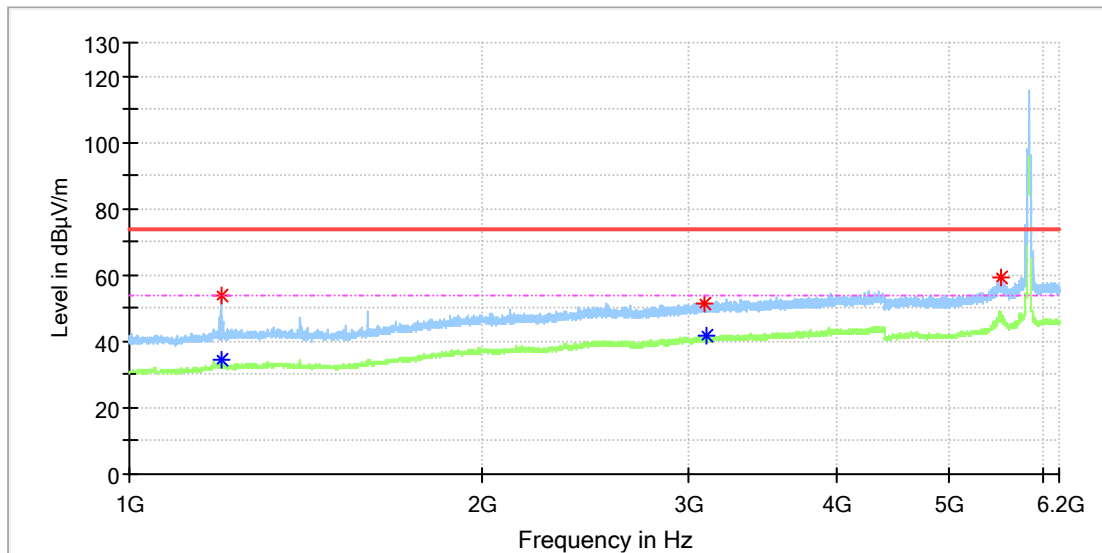
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11564.083333	52.21	---	74.00	21.79	150.0	V	57.0	13.4
11570.966667	---	44.08	54.00	9.92	150.0	V	70.0	13.4
17358.375000	---	50.22	54.00	3.78	150.0	V	327.0	21.8
17363.291667	58.29	---	74.00	15.71	150.0	V	315.0	21.8

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

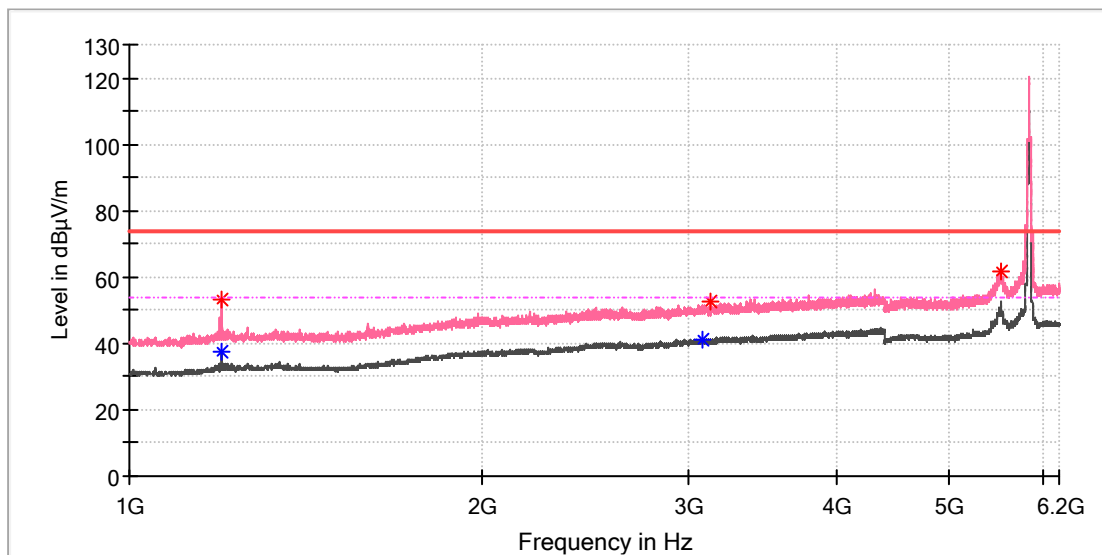
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	---	34.35	54.00	19.65	150.0	H	331.0	1.1
1196.000000	53.63	---	74.00	20.37	150.0	H	331.0	1.1
3086.000000	51.63	---	74.00	22.37	150.0	H	195.0	8.6
3107.000000	---	41.54	54.00	12.46	150.0	H	37.0	8.6
5521.500000	59.46	---	68.20	8.74	150.0	H	189.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

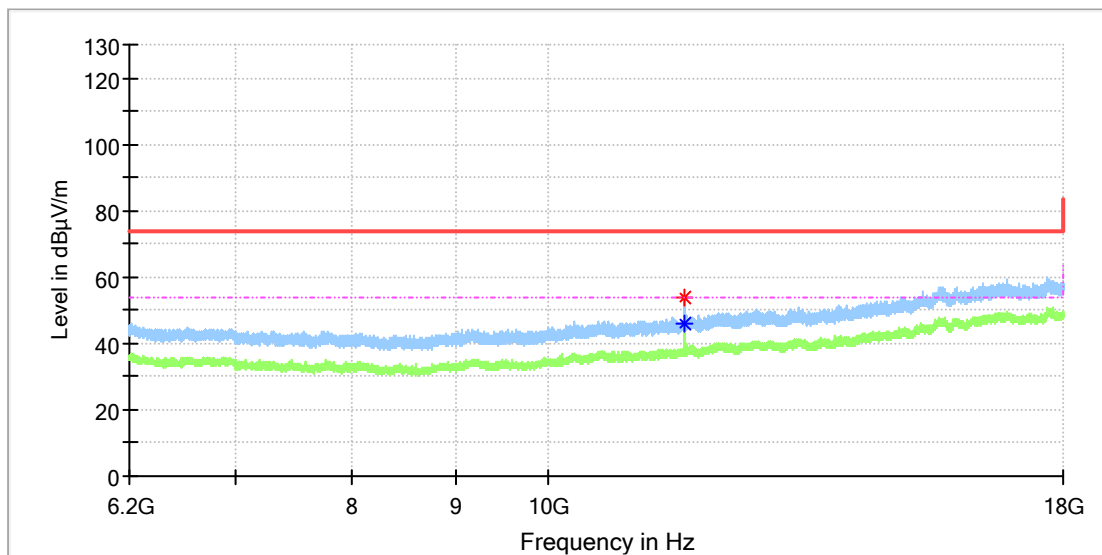
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.000000	52.97	---	74.00	21.03	150.0	V	158.0	1.1
1197.000000	---	37.71	54.00	16.29	150.0	V	158.0	1.1
3078.500000	---	41.08	54.00	12.92	150.0	V	346.0	8.6
3130.000000	52.45	---	74.00	21.55	150.0	V	2.0	8.6
5532.500000	61.68	---	68.20	6.52	150.0	V	66.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

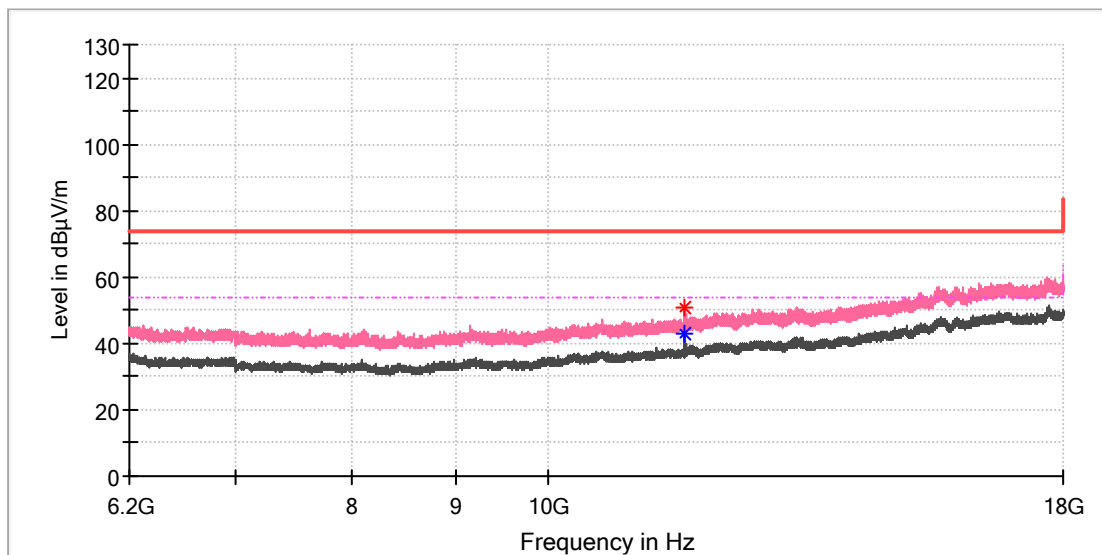
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11686.508333	53.90	---	74.00	20.10	150.0	H	18.0	13.3
11690.441667	---	45.73	54.00	8.27	150.0	H	18.0	13.3

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_10M_5844.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

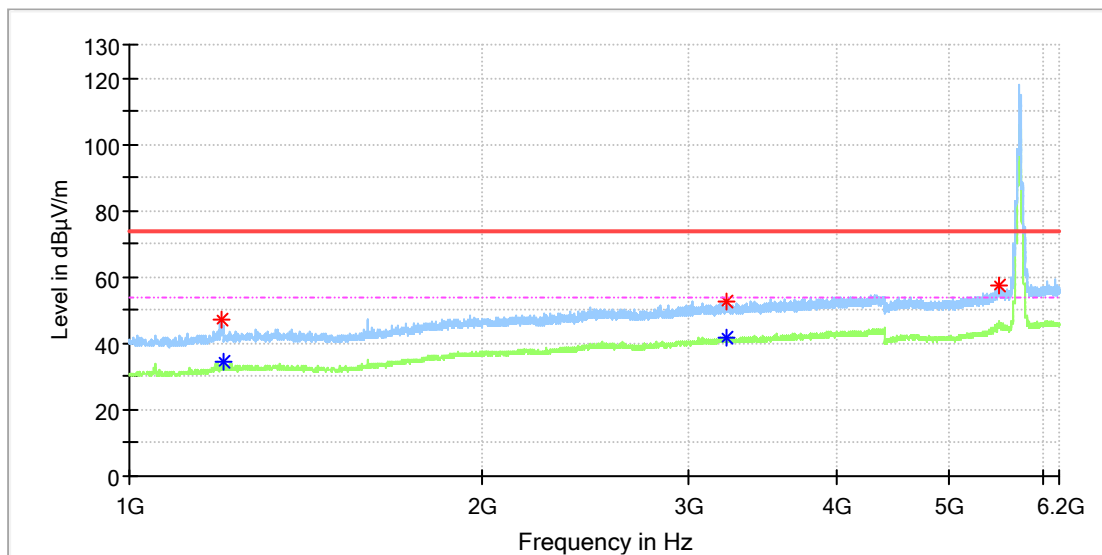
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11686.508333	51.09	---	74.00	22.91	150.0	V	25.0	13.3
11687.983333	---	42.71	54.00	11.29	150.0	V	292.0	13.3

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5735.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

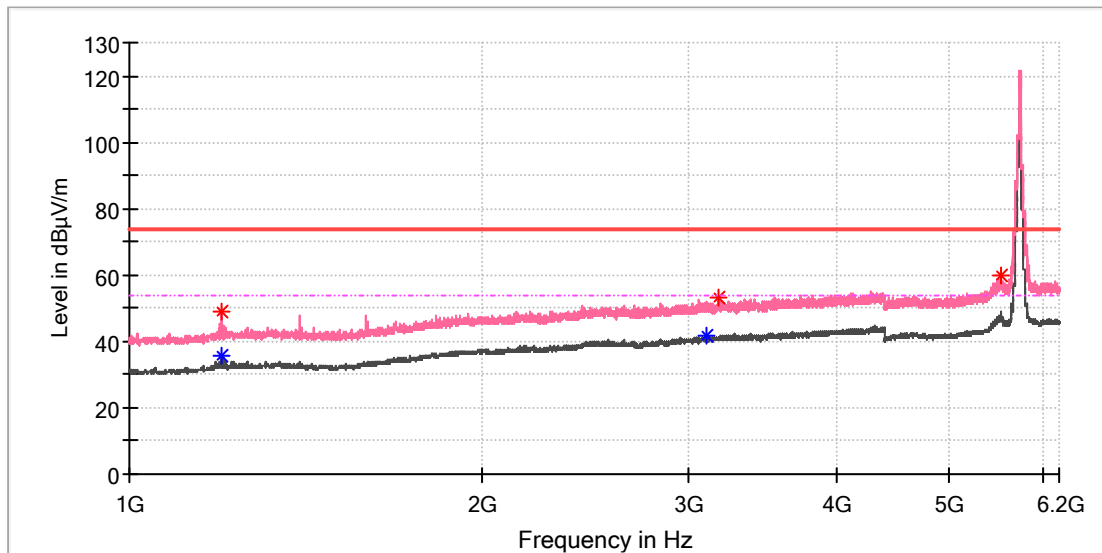
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.500000	47.06	---	74.00	26.94	150.0	H	168.0	1.1
1203.000000	---	34.59	54.00	19.41	150.0	H	267.0	1.2
3226.000000	52.58	---	74.00	21.42	150.0	H	235.0	8.5
3229.000000	---	41.90	54.00	12.10	150.0	H	0.0	8.5
5519.000000	57.20	---	68.20	11.00	150.0	H	187.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5735.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

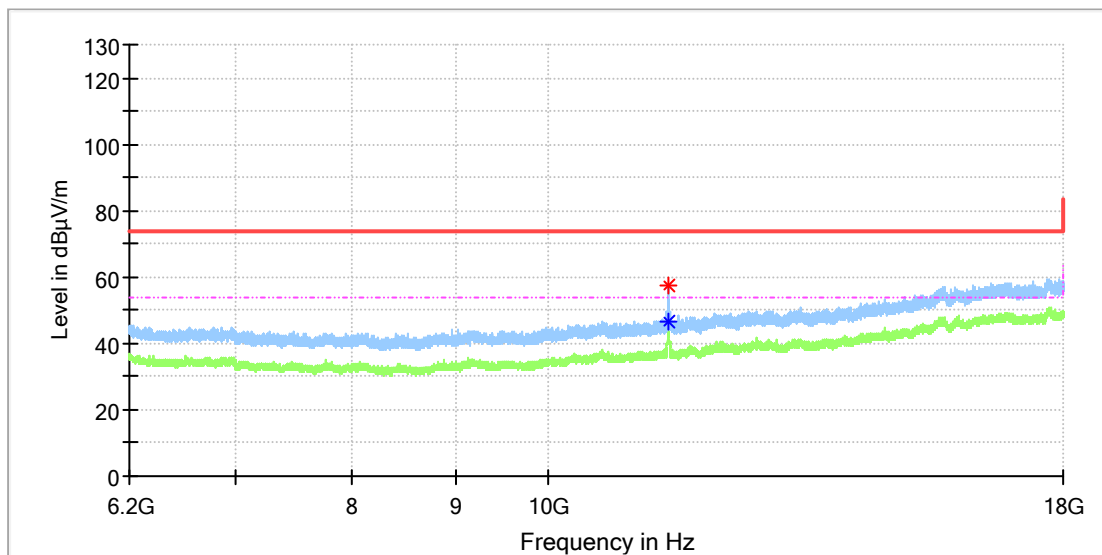
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.500000	49.16	---	74.00	24.84	150.0	V	149.0	1.1
1199.500000	---	35.56	54.00	18.44	150.0	V	149.0	1.1
3106.500000	---	41.47	54.00	12.53	150.0	V	273.0	8.6
3183.500000	53.01	---	74.00	20.99	150.0	V	51.0	8.6
5521.500000	59.77	---	68.20	8.43	150.0	V	224.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5735.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

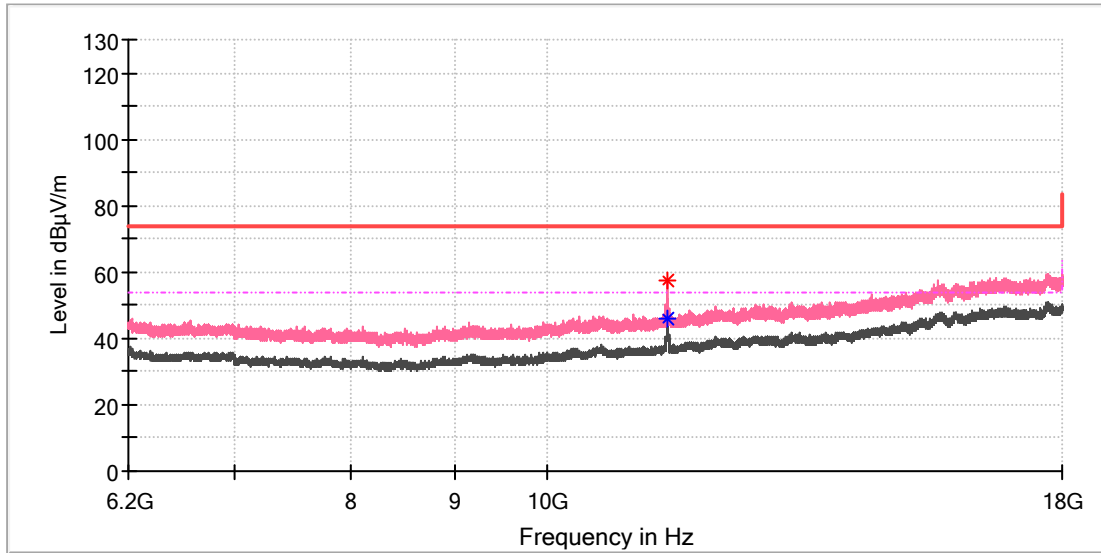
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11460.833333	57.51	---	74.00	16.49	150.0	H	259.0	13.5
11460.833333	---	46.34	54.00	7.66	150.0	H	259.0	13.5

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5735.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

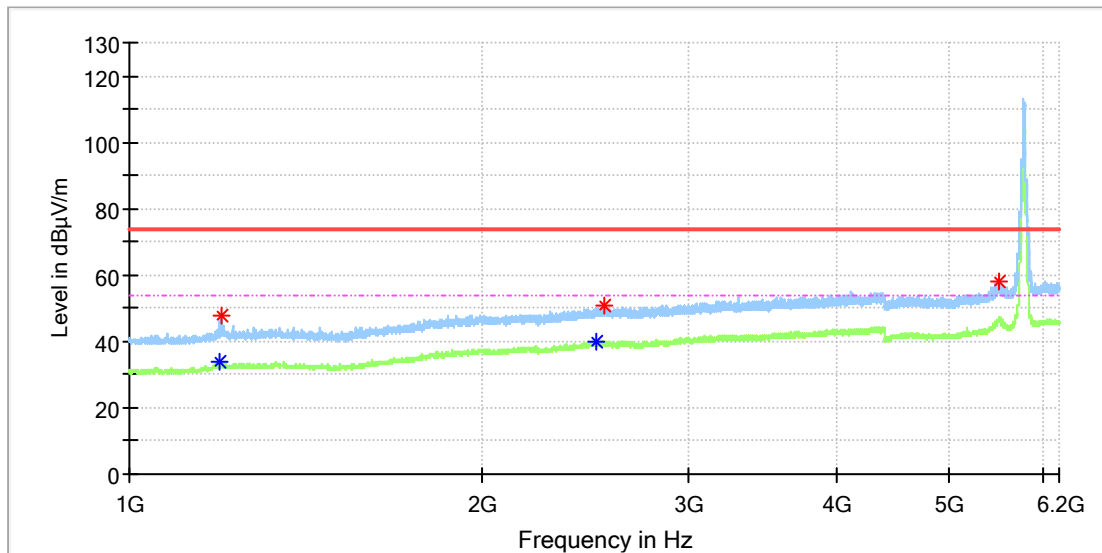
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11462.800000	---	45.96	54.00	8.04	150.0	V	79.0	13.5
11462.800000	57.70	---	74.00	16.30	150.0	V	79.0	13.5

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

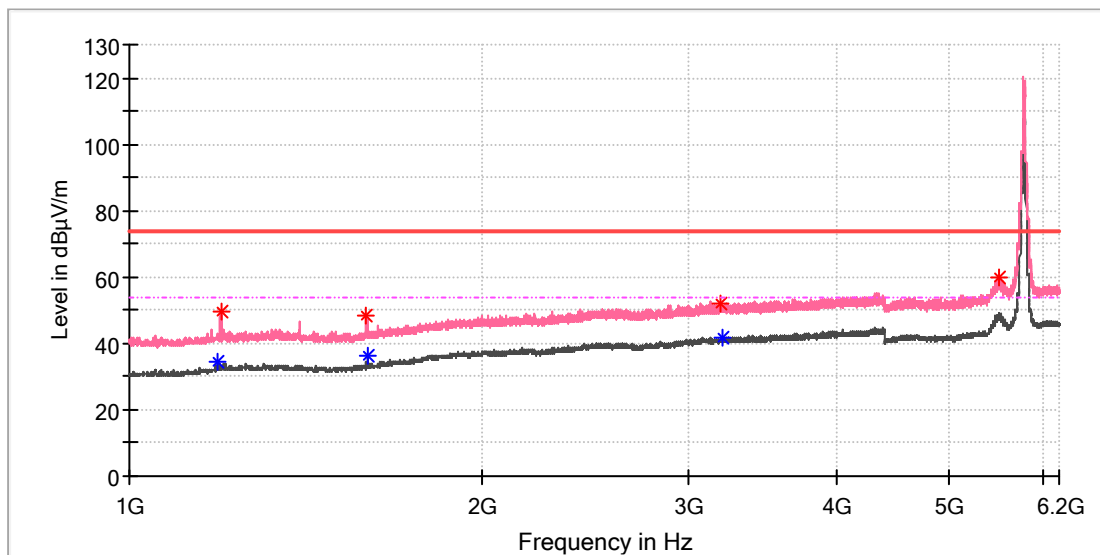
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.500000	---	33.63	54.00	20.37	150.0	H	233.0	1.1
1196.500000	47.85	---	74.00	26.15	150.0	H	169.0	1.1
2501.000000	---	39.82	54.00	14.18	150.0	H	23.0	7.4
2534.500000	50.74	---	74.00	23.26	150.0	H	11.0	7.5
5517.500000	58.14	---	68.20	10.06	150.0	H	192.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

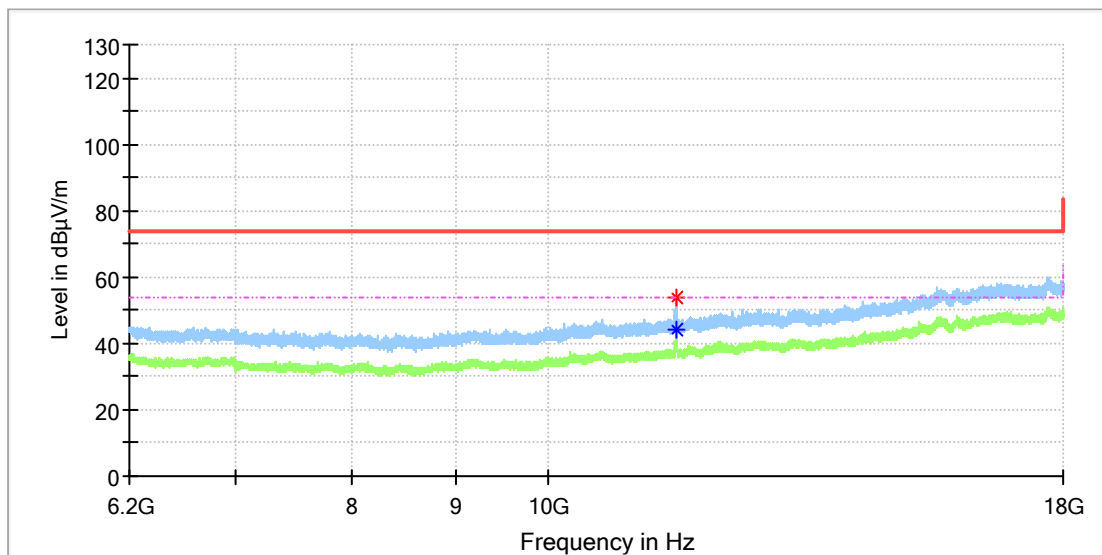
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1190.500000	---	34.42	54.00	19.58	150.0	V	99.0	1.1
1196.000000	49.29	---	74.00	24.71	150.0	V	119.0	1.1
1593.000000	48.08	---	74.00	25.92	150.0	V	235.0	2.0
1595.500000	---	36.53	54.00	17.47	150.0	V	255.0	2.0
3192.000000	52.12	---	74.00	21.88	150.0	V	248.0	8.6
3199.000000	---	42.00	54.00	12.00	150.0	V	70.0	8.6
5518.000000	60.10	---	68.20	8.10	150.0	V	160.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

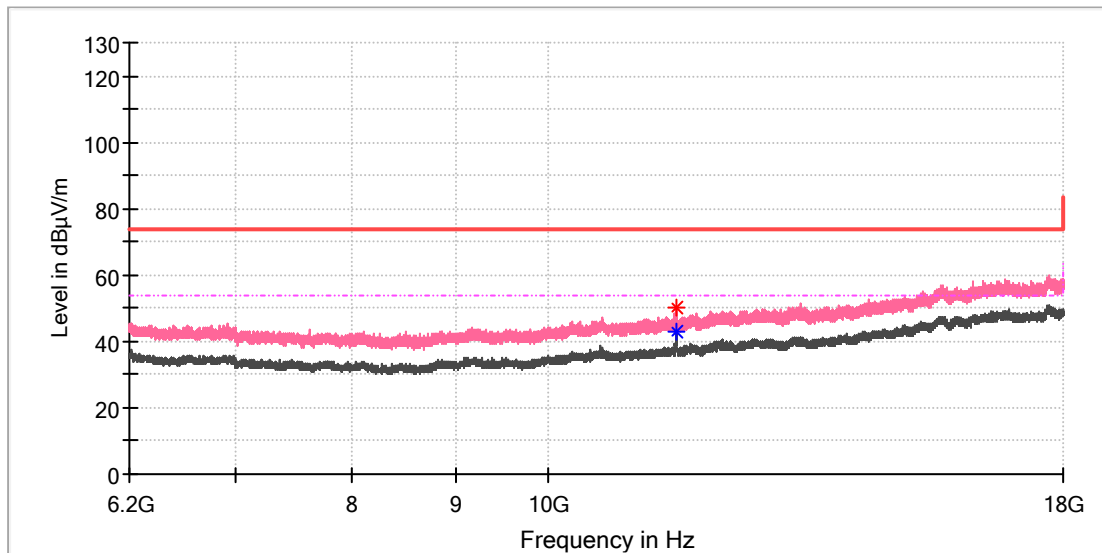
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11567.033333	53.65	---	74.00	20.35	150.0	H	28.0	13.4
11573.425000	---	43.85	54.00	10.15	150.0	H	28.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

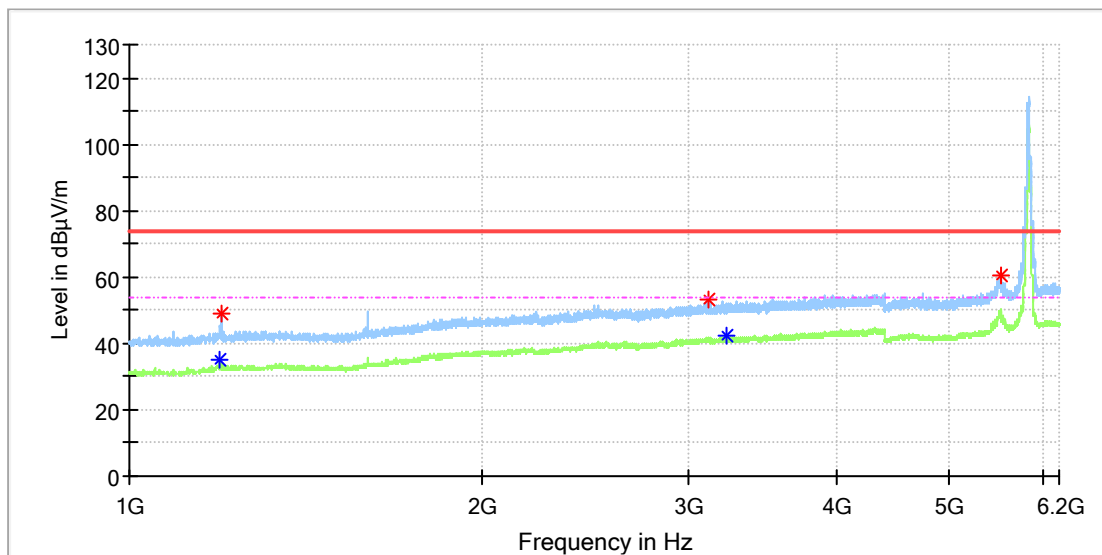
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11565.558333	50.14	---	74.00	23.86	150.0	V	50.0	13.4
11570.475000	---	42.92	54.00	11.08	150.0	V	50.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5839.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

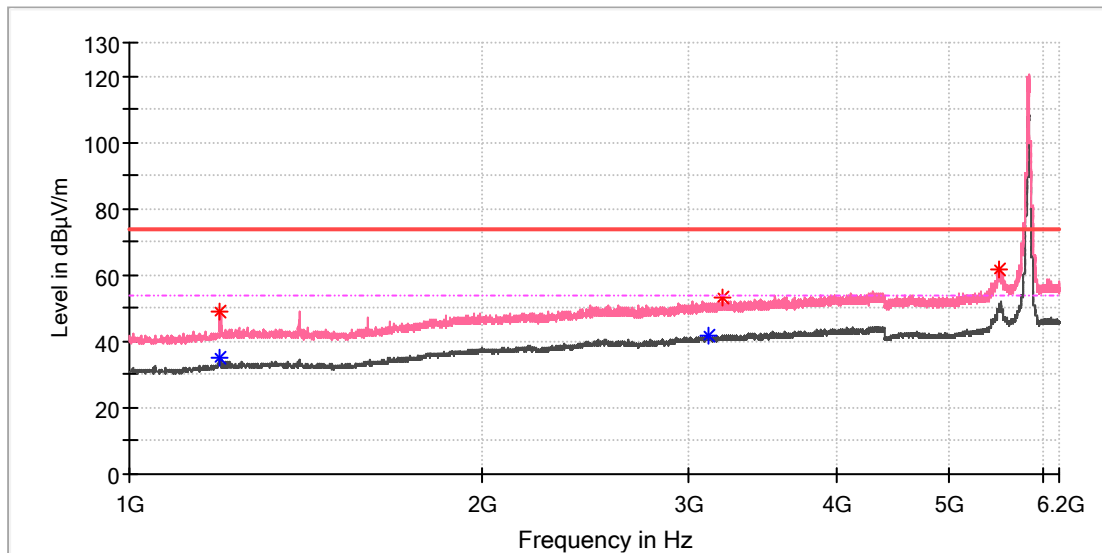
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.000000	---	35.10	54.00	18.90	150.0	H	106.0	1.1
1197.500000	48.83	---	74.00	25.17	150.0	H	205.0	1.1
3116.000000	52.95	---	74.00	21.05	150.0	H	308.0	8.6
3225.000000	---	42.50	54.00	11.50	150.0	H	74.0	8.5
5523.500000	60.22	---	68.20	7.98	150.0	H	183.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5839.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

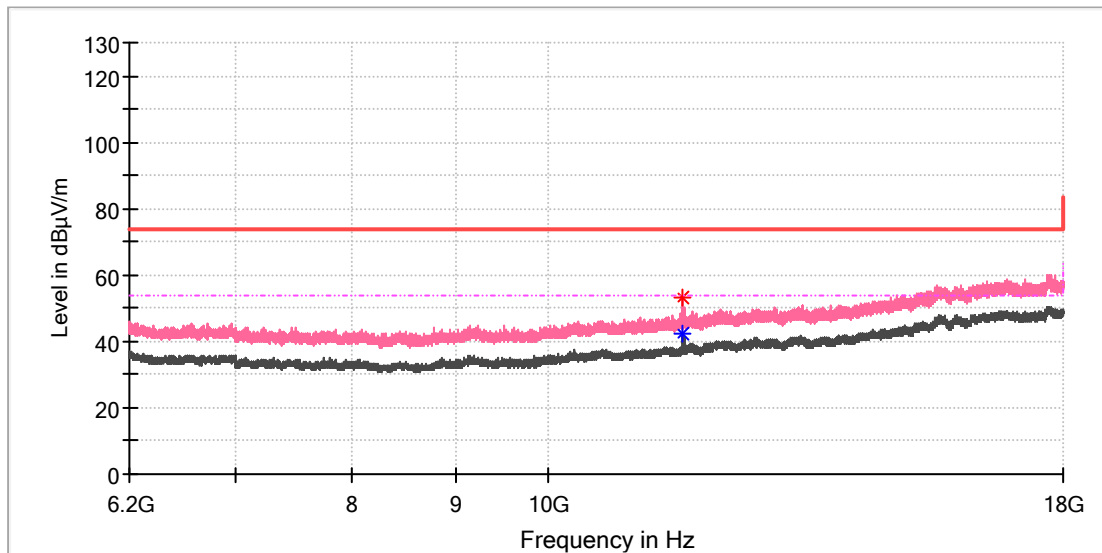
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.500000	---	34.96	54.00	19.04	150.0	V	199.0	1.1
1194.500000	48.98	---	74.00	25.02	150.0	V	199.0	1.1
3119.500000	---	41.83	54.00	12.17	150.0	V	49.0	8.6
3206.500000	53.03	---	74.00	20.97	150.0	V	113.0	8.6
5518.500000	61.60	---	68.20	6.60	150.0	V	155.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5839.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

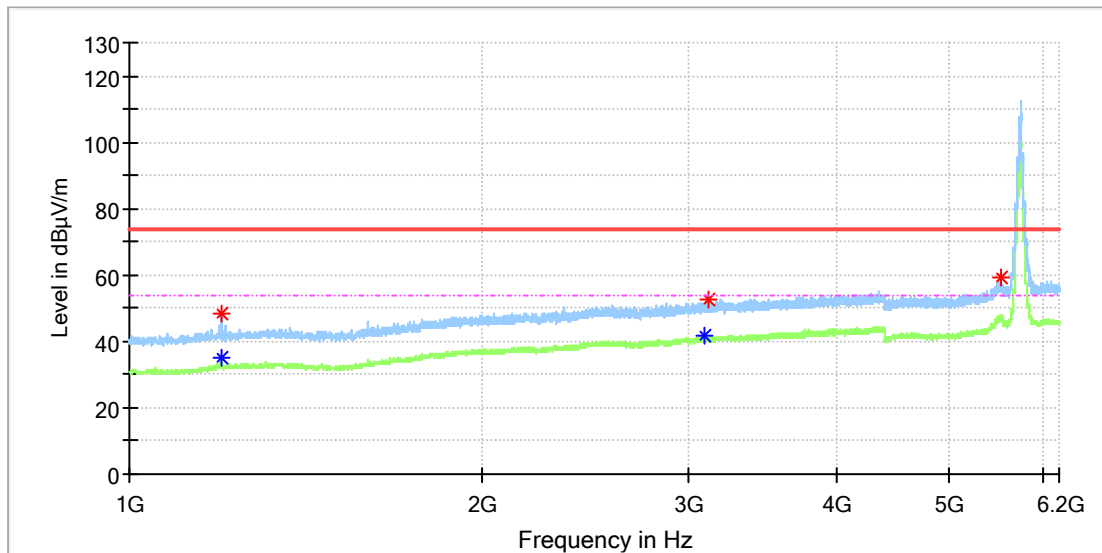
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11667.825000	53.34	---	74.00	20.66	150.0	V	286.0	13.3
11667.825000	---	42.39	54.00	11.61	150.0	V	286.0	13.3

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5745.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

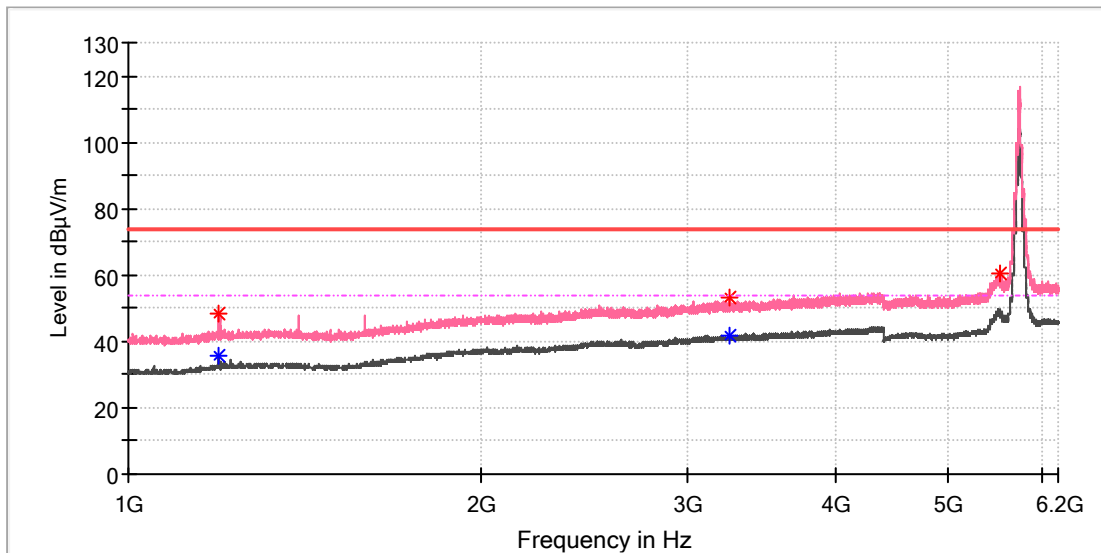
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	---	34.91	54.00	19.09	150.0	H	269.0	1.1
1197.500000	48.43	---	74.00	25.57	150.0	H	17.0	1.1
3097.000000	---	41.54	54.00	12.46	150.0	H	182.0	8.7
3117.500000	52.48	---	74.00	21.52	150.0	H	36.0	8.6
5522.000000	59.03	---	68.20	9.17	150.0	H	202.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5745.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

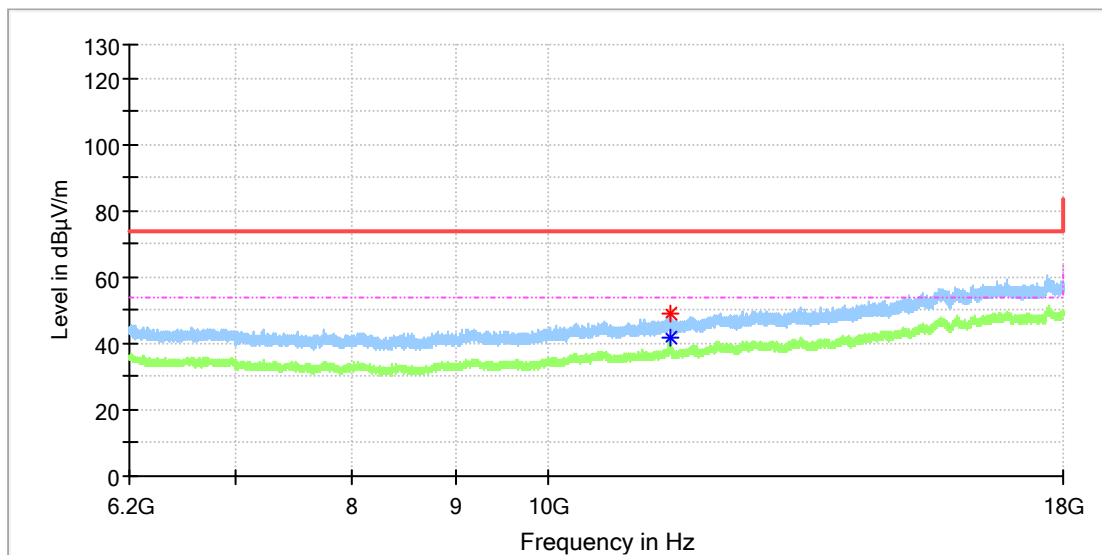
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1193.500000	48.53	---	74.00	25.47	150.0	V	111.0	1.1
1193.500000	---	35.46	54.00	18.54	150.0	V	111.0	1.1
3251.000000	53.16	---	74.00	20.84	150.0	V	52.0	8.5
3258.000000	---	41.80	54.00	12.20	150.0	V	133.0	8.5
5537.500000	60.34	---	68.20	7.86	150.0	V	239.0	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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_40M_5745.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

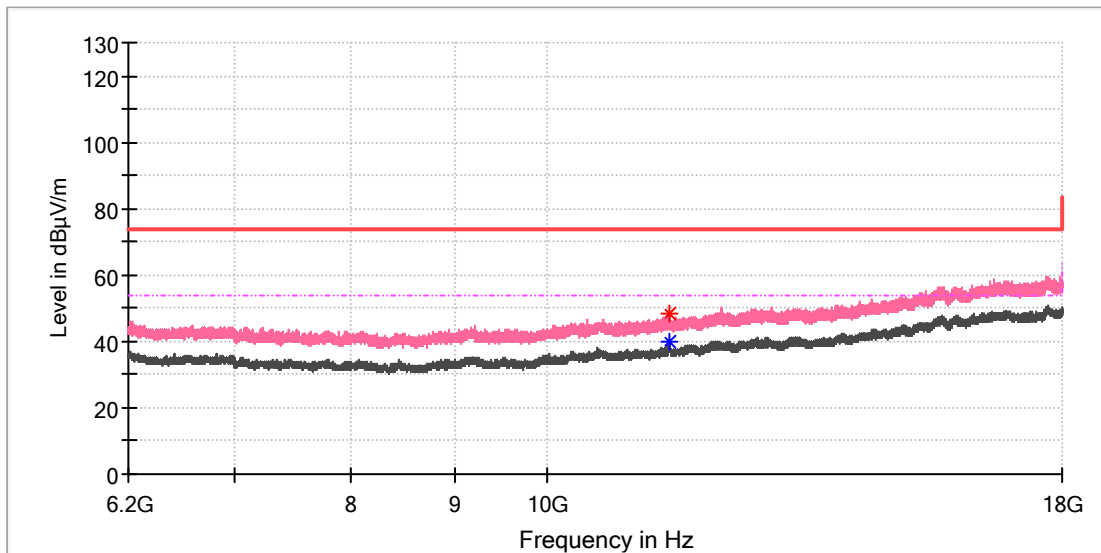
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11488.858333	49.18	---	74.00	24.82	150.0	H	263.0	13.7
11490.333333	---	41.53	54.00	12.47	150.0	H	32.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5745.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

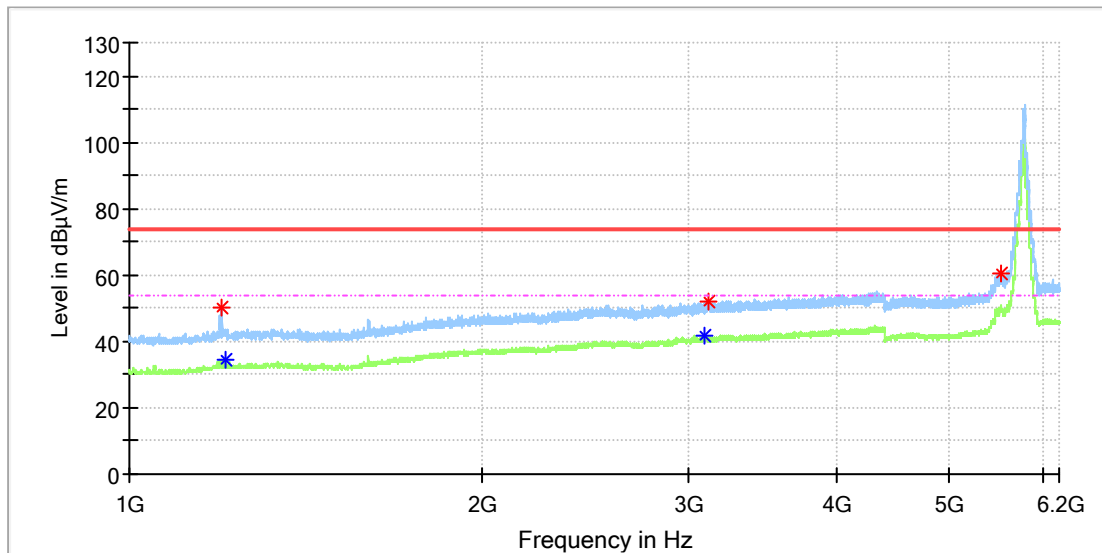
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11492.300000	---	40.18	54.00	13.82	150.0	V	59.0	13.7
11493.283333	48.27	---	74.00	25.73	150.0	V	73.0	13.7

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

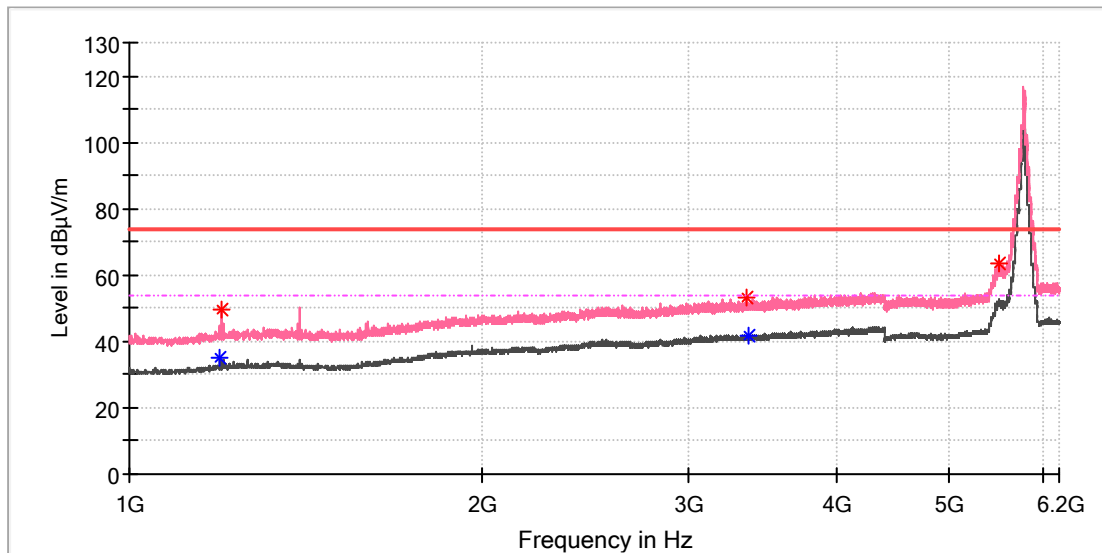
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.500000	50.22	---	74.00	23.78	150.0	H	359.0	1.1
1209.000000	---	34.65	54.00	19.35	150.0	H	232.0	1.3
3093.000000	---	41.74	54.00	12.26	150.0	H	172.0	8.7
3120.500000	51.80	---	74.00	22.20	150.0	H	226.0	8.6
5531.000000	60.38	---	68.20	7.82	150.0	H	196.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

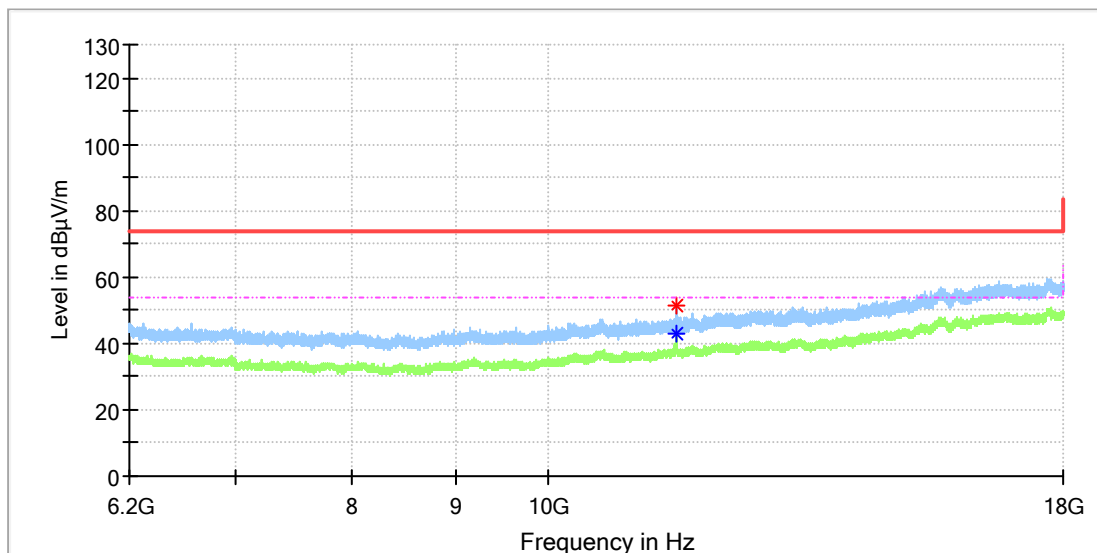
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.000000	---	35.02	54.00	18.98	150.0	V	269.0	1.1
1197.000000	49.41	---	74.00	24.59	150.0	V	269.0	1.1
3358.000000	53.12	---	74.00	20.88	150.0	V	202.0	8.6
3369.500000	---	41.97	54.00	12.03	150.0	V	347.0	8.6
5510.500000	63.58	---	68.20	4.62	150.0	V	79.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

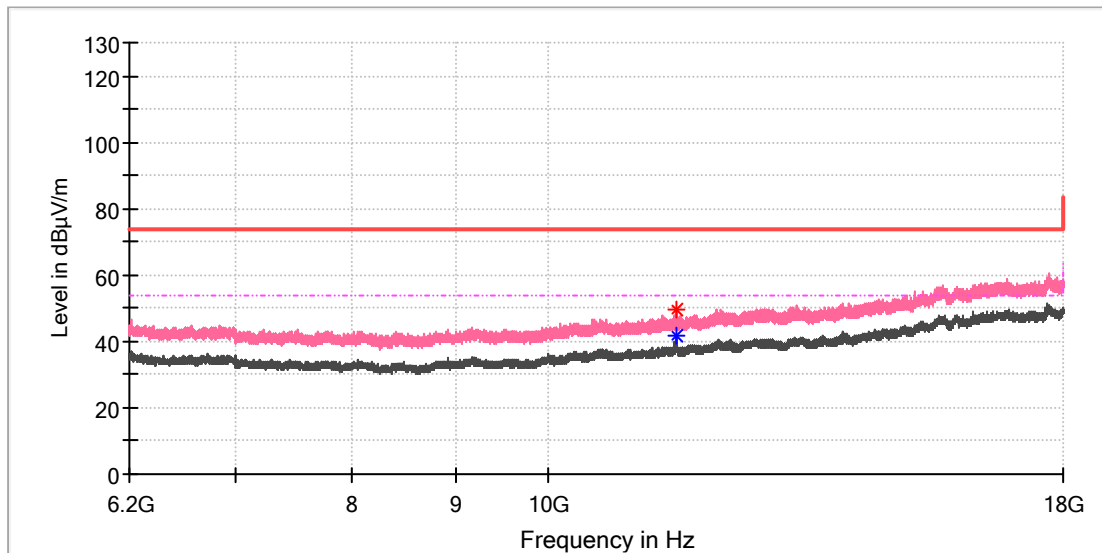
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11570.475000	51.57	---	74.00	22.43	150.0	H	348.0	13.4
11573.425000	---	43.05	54.00	10.95	150.0	H	348.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5786.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

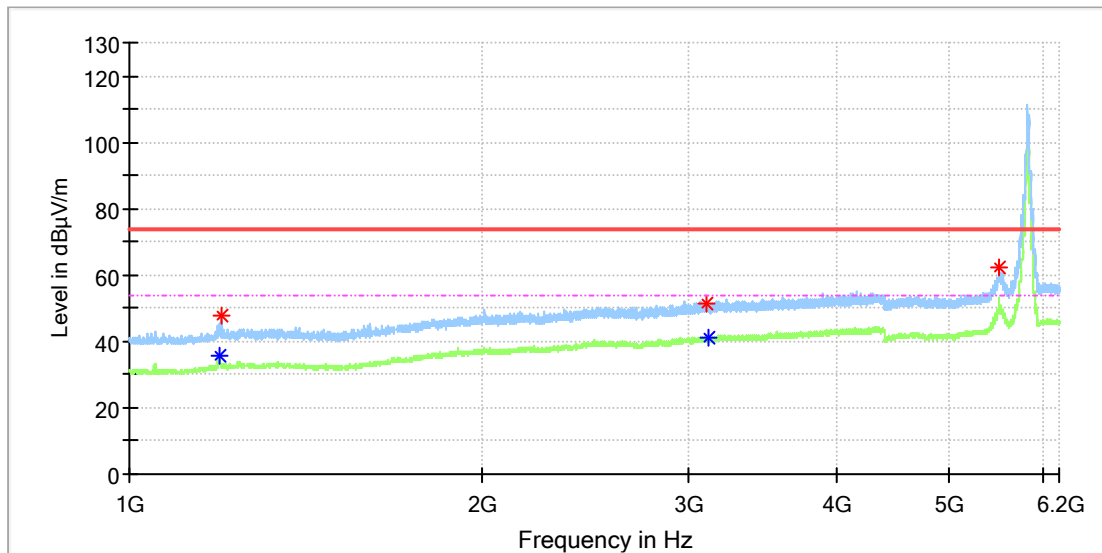
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11571.458333	49.41	---	74.00	24.59	150.0	V	59.0	13.4
11577.358333	---	41.95	54.00	12.05	150.0	V	59.0	13.4

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5829.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

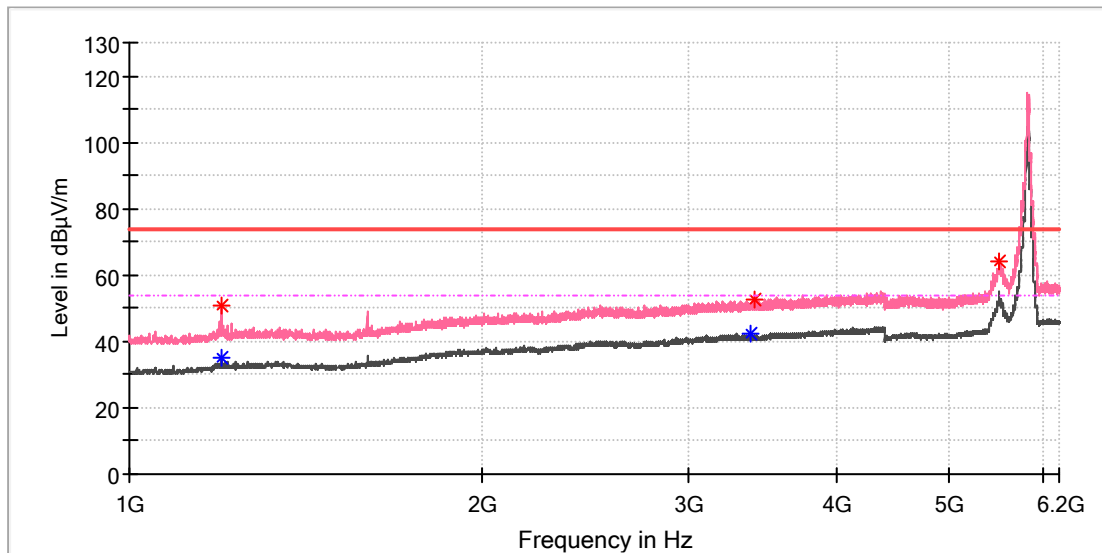
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1193.500000	---	35.54	54.00	18.46	150.0	H	54.0	1.1
1196.000000	47.92	---	74.00	26.08	150.0	H	29.0	1.1
3104.000000	51.53	---	74.00	22.47	150.0	H	61.0	8.7
3119.500000	---	41.01	54.00	12.99	150.0	H	107.0	8.6
5514.000000	62.00	---	68.20	6.20	150.0	H	189.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5829.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

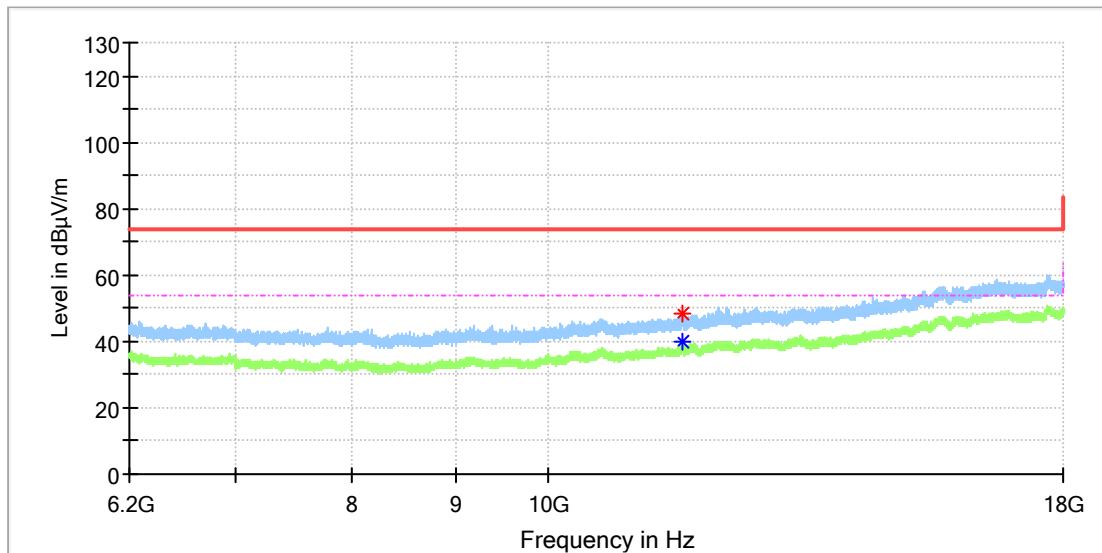
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.500000	50.64	---	74.00	23.36	150.0	V	268.0	1.1
1197.500000	---	35.36	54.00	18.64	150.0	V	268.0	1.1
3380.500000	---	42.55	54.00	11.45	150.0	V	194.0	8.7
3415.500000	52.90	---	74.00	21.10	150.0	V	234.0	8.7
5518.000000	64.12	---	68.20	4.08	150.0	V	238.0	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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5829.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

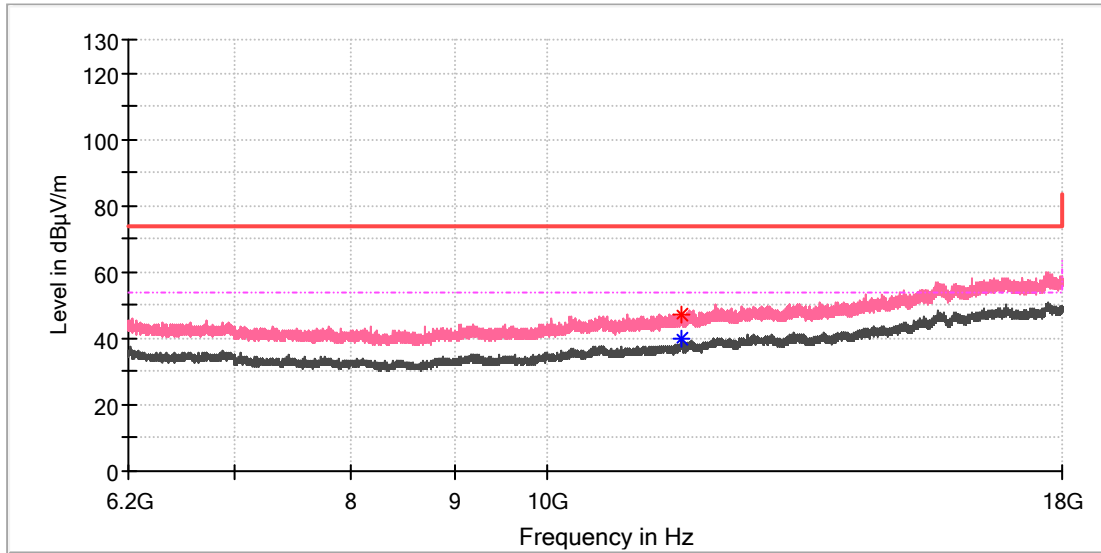
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
11646.683333	48.07	---	74.00	25.93	150.0	H	192.0	13.3
11655.041667	---	39.76	54.00	14.24	150.0	H	192.0	13.3

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5829.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 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)
11655.041667	---	40.08	54.00	13.92	150.0	V	52.0	13.3
11655.533333	47.29	---	74.00	26.71	150.0	V	63.0	13.3

Final Result

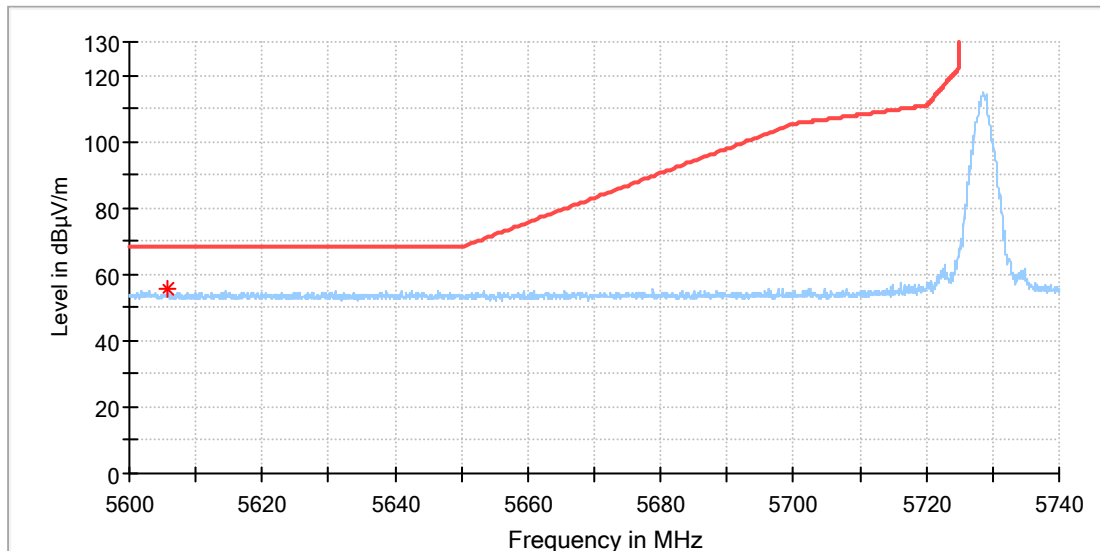
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

5.8G SRD, 1.4MHz BW

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_1.4M_5728.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

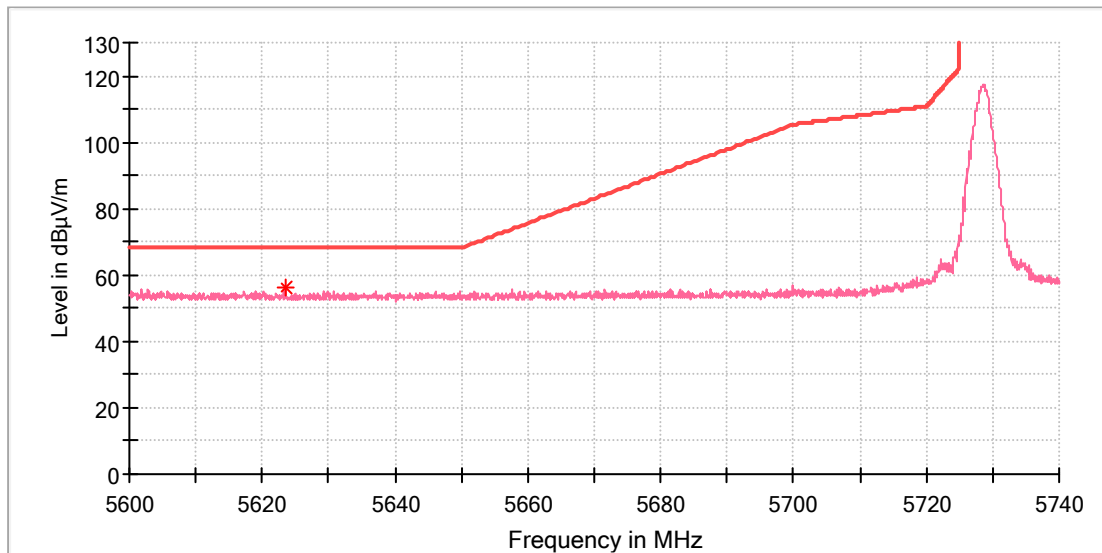
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5605.866667	55.71	68.20	12.49	150.0	H	248.0	13.8

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_1.4M_5728.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

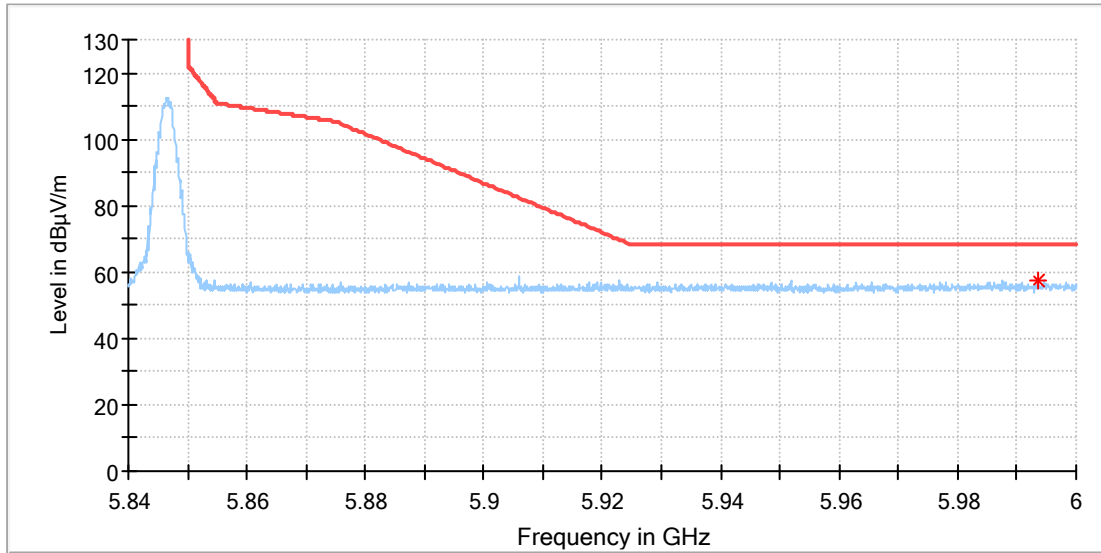
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5623.466667	55.94	68.20	12.26	150.0	V	37.0	13.8

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_1.4M_5846.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

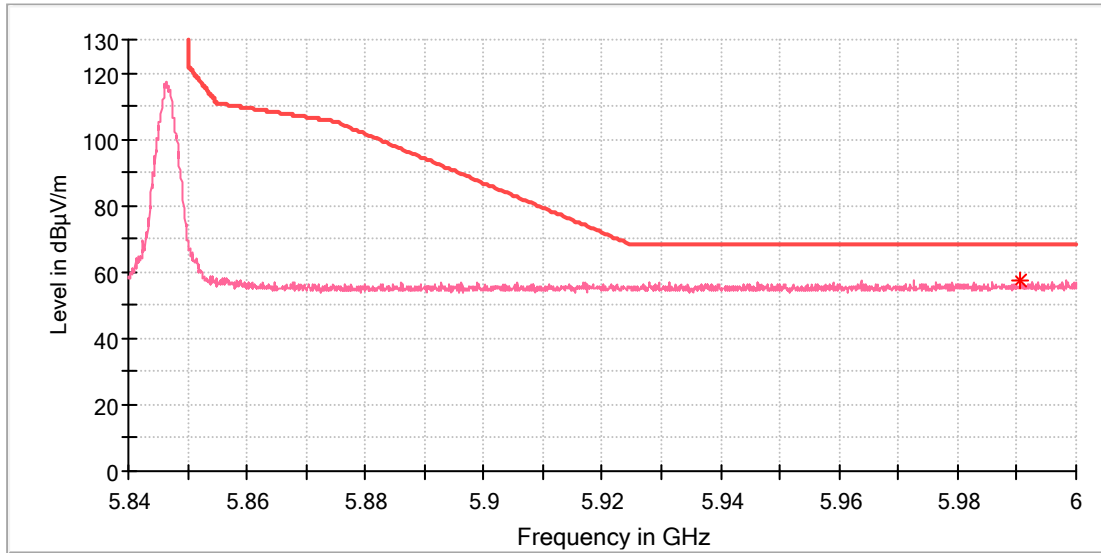
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5993.506944	57.54	68.20	10.66	150.0	H	157.0	15.0

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_1.4M_5846.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

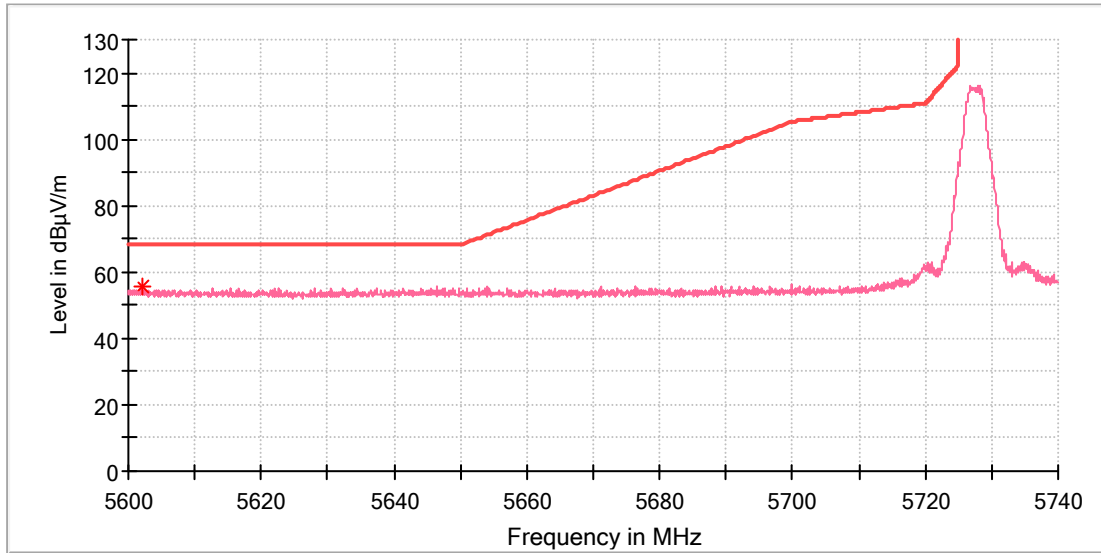
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5990.604167	57.39	68.20	10.81	150.0	V	126.0	15.0

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_3M_5727.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

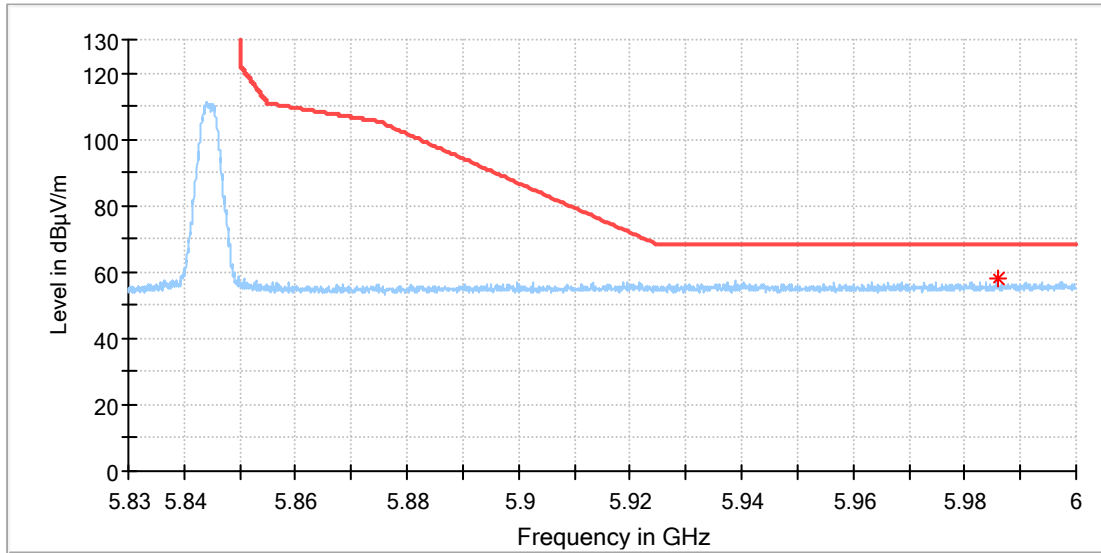
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5602.07778	55.78	68.20	12.42	150.0	V	80.0	13.8

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_3M_5844.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

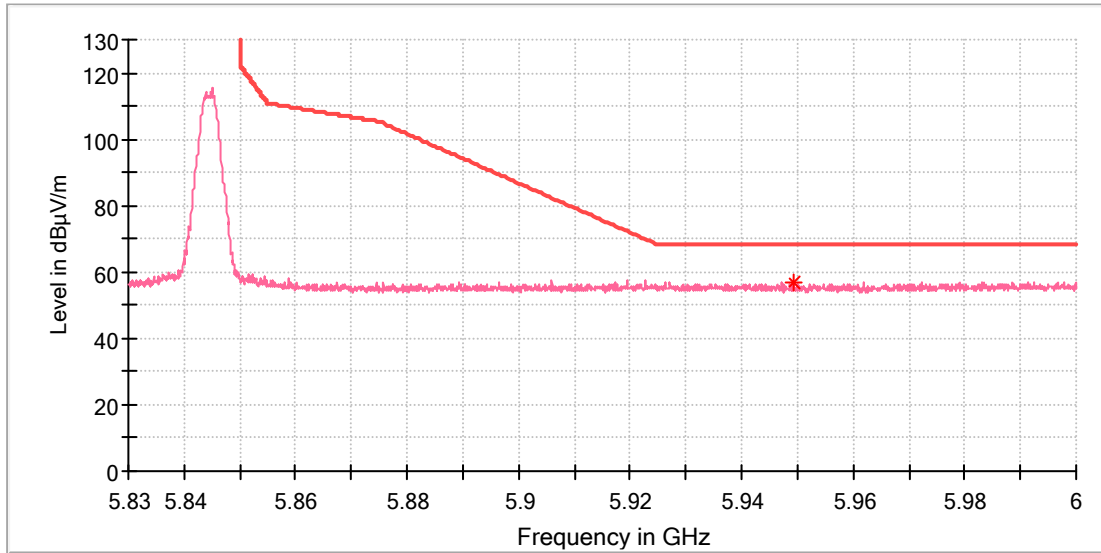
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5985.868056	57.77	68.20	10.43	150.0	H	358.0	14.9

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_3M_5844.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

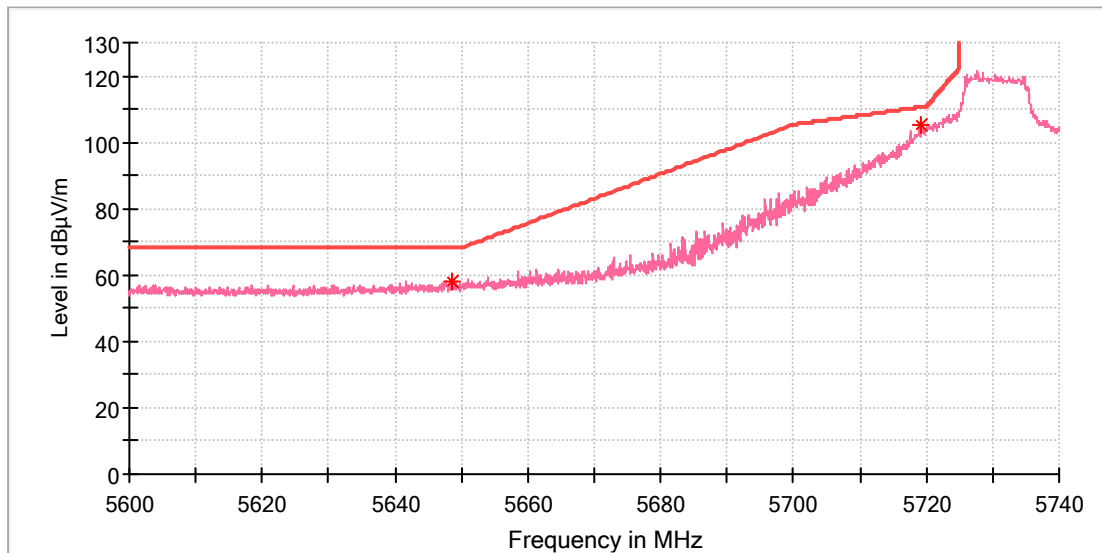
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5949.277778	57.06	68.20	11.14	150.0	V	0.0	14.8

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_10M_5730.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

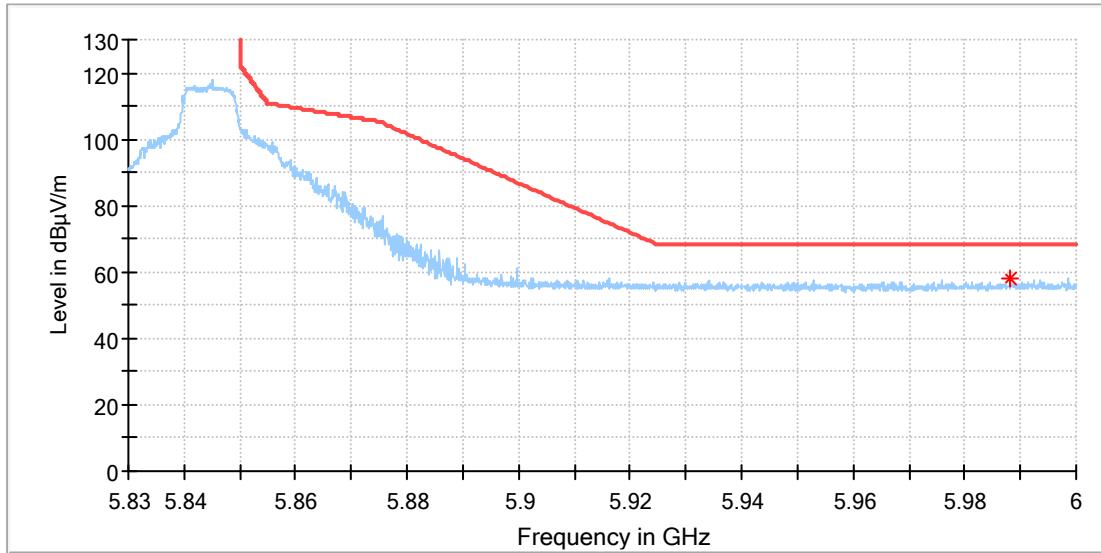
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.705556	58.33	68.20	9.87	150.0	V	99.0	13.8
5719.166667	105.11	110.57	5.46	150.0	V	265.0	13.9

Final Result

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

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_10M_5844.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

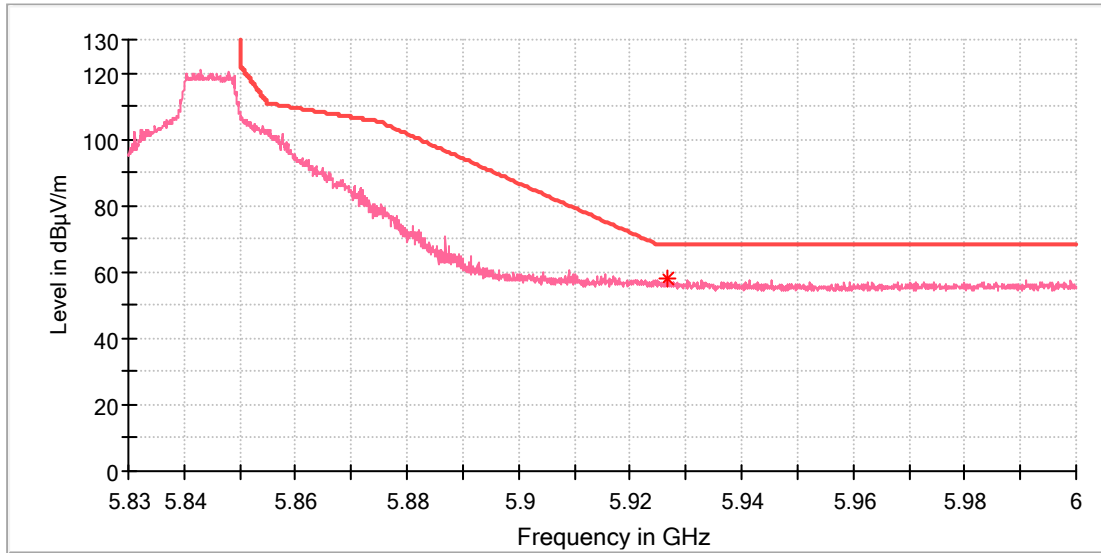
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5988.236111	57.97	68.20	10.23	150.0	H	268.0	15.0

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_10M_5844.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
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)
5926.590278	57.82	68.20	10.38	150.0	V	202.0	14.7

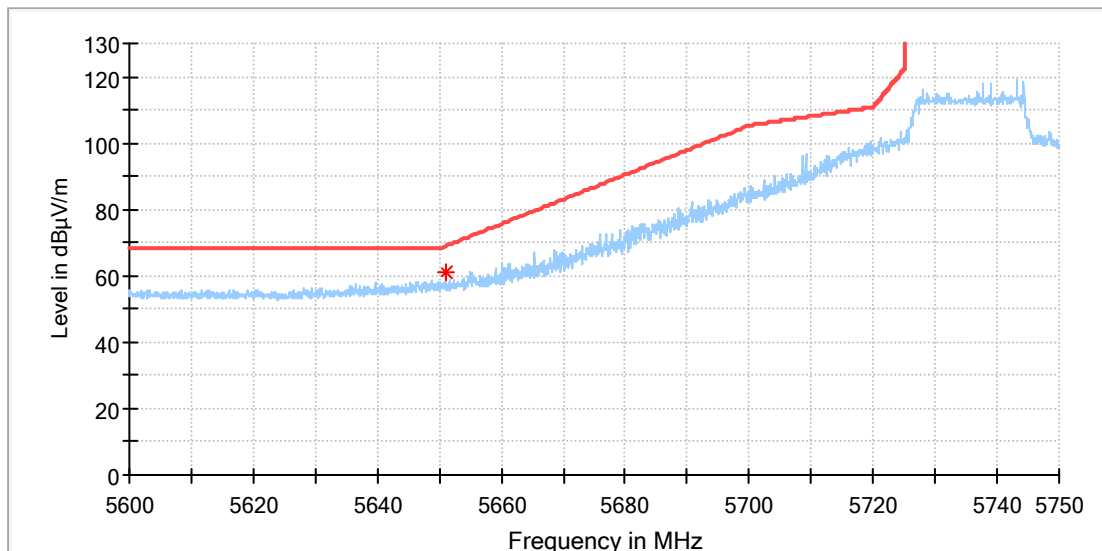
Final Result

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

5.8G SRD, 20MHz BW

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_20M_5735.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

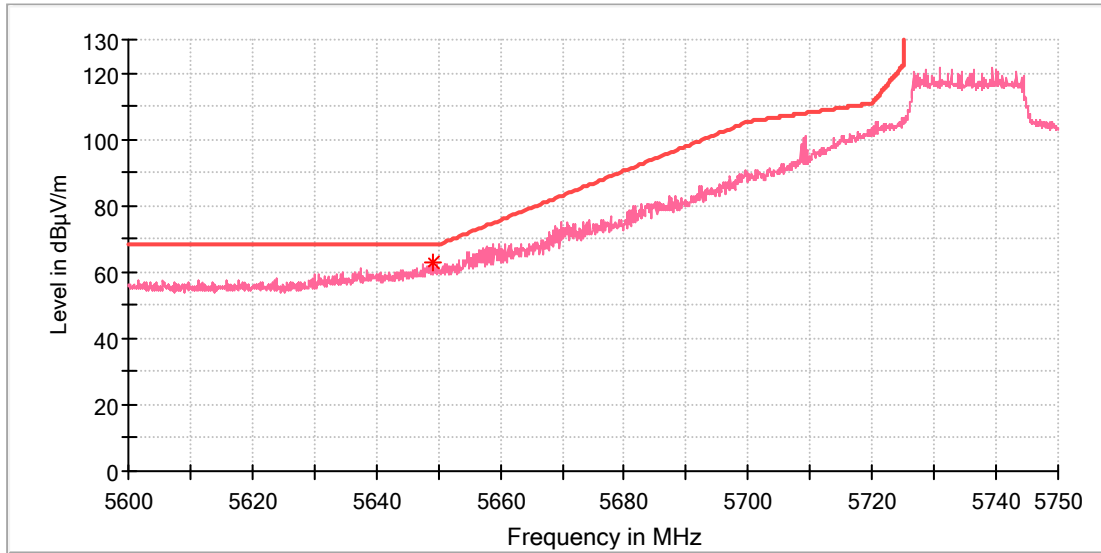
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5651.027778	61.12	68.96	7.84	150.0	H	181.0	13.8

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_20M_5735.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

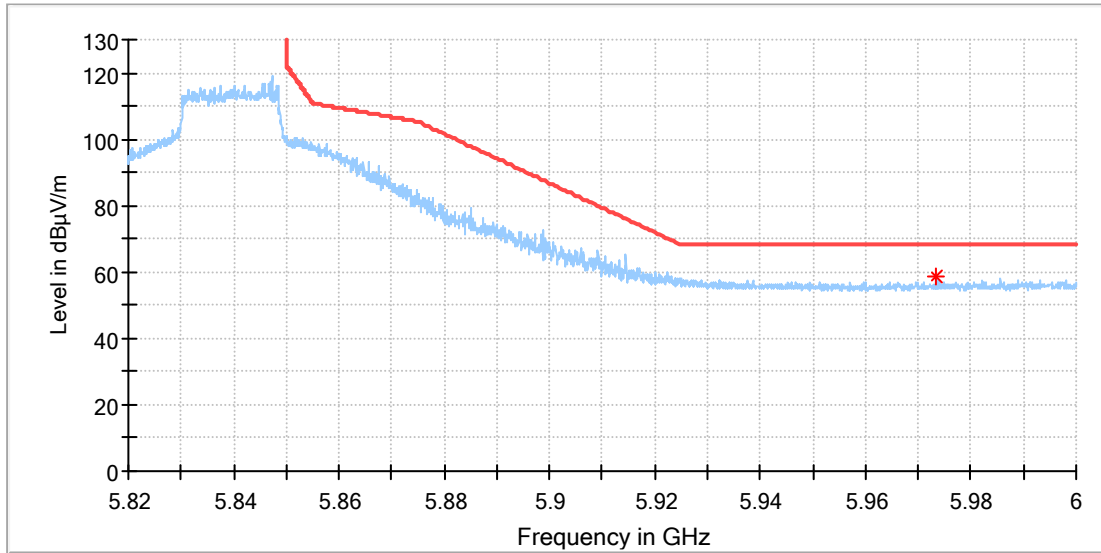
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5649.255556	62.62	68.20	5.58	150.0	V	352.0	13.8

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_20M_5839.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

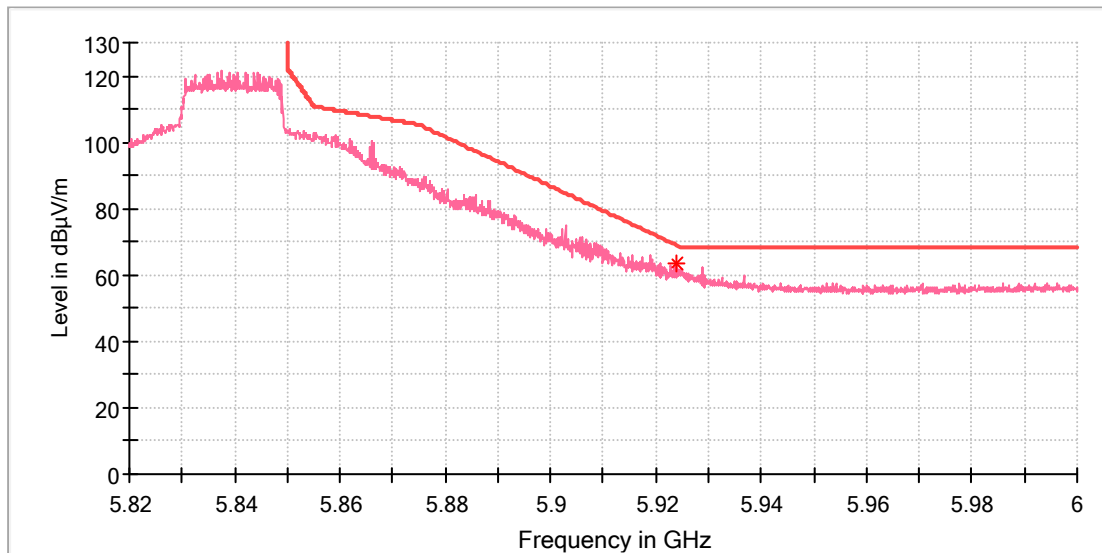
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5973.493056	58.55	68.20	9.65	150.0	H	72.0	14.9

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_20M_5839.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
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)
5923.993056	63.44	68.95	5.51	150.0	V	332.0	14.6

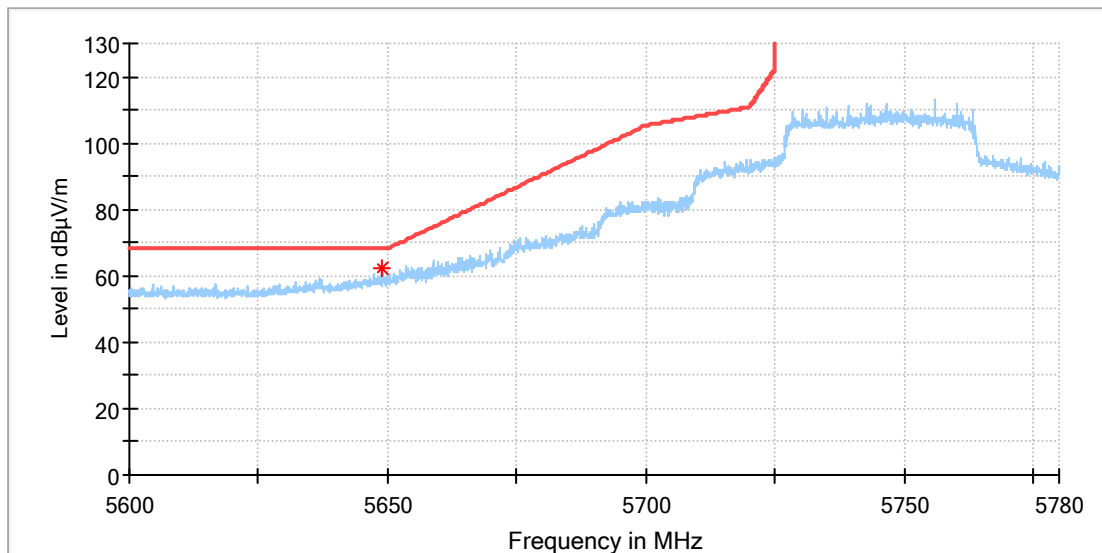
Final Result

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

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_40M_5745.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.407
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

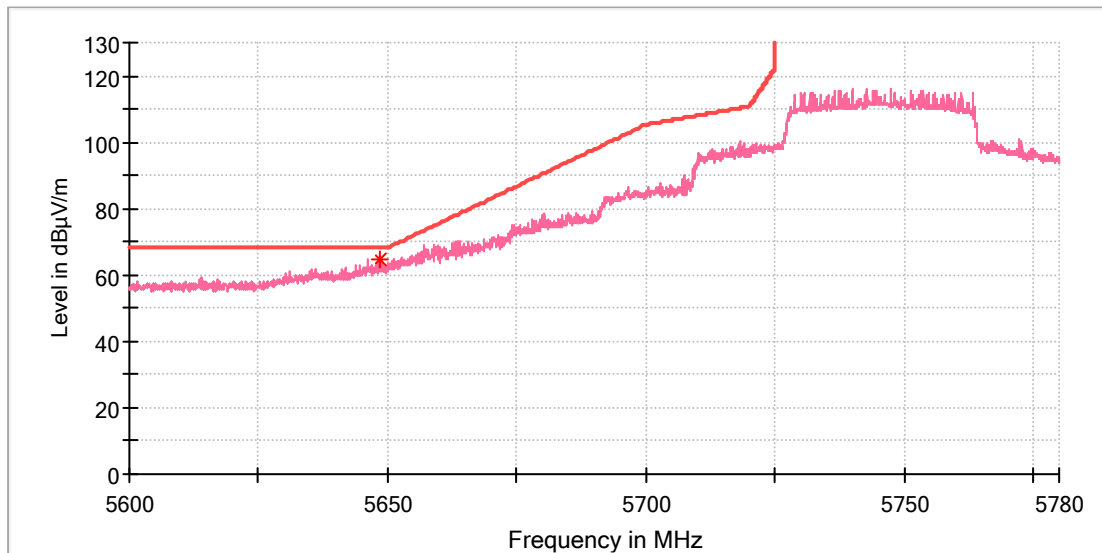
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5649.072222	62.28	68.20	5.92	150.0	H	184.0	13.8

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5745.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

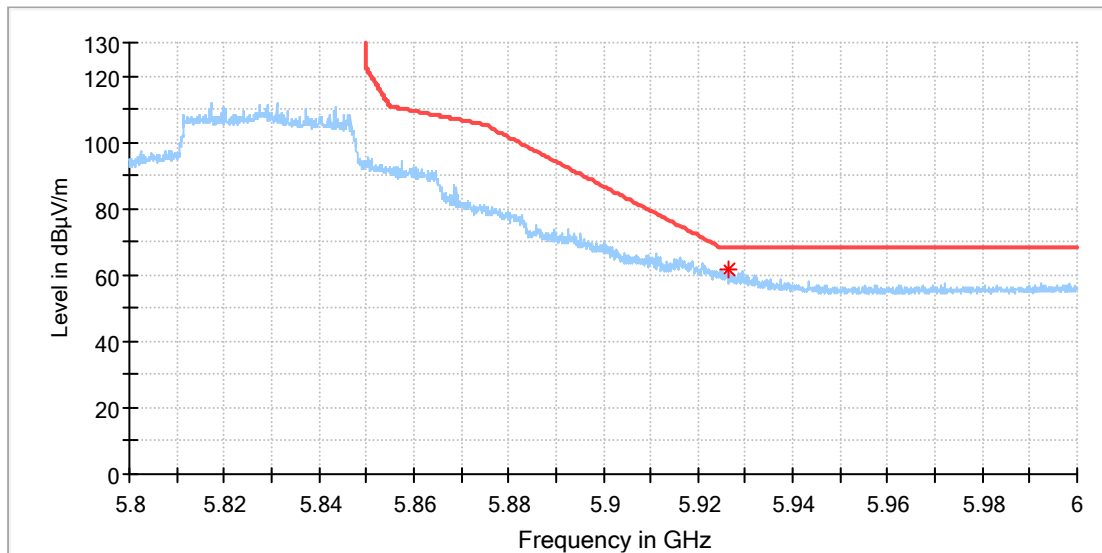
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5648.583333	64.81	68.20	3.39	150.0	V	70.0	13.8

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 SDR Transmission
 Model: TX5
 Test Mode: SRD 5.8G_40M_5829.5MHz
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.407
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

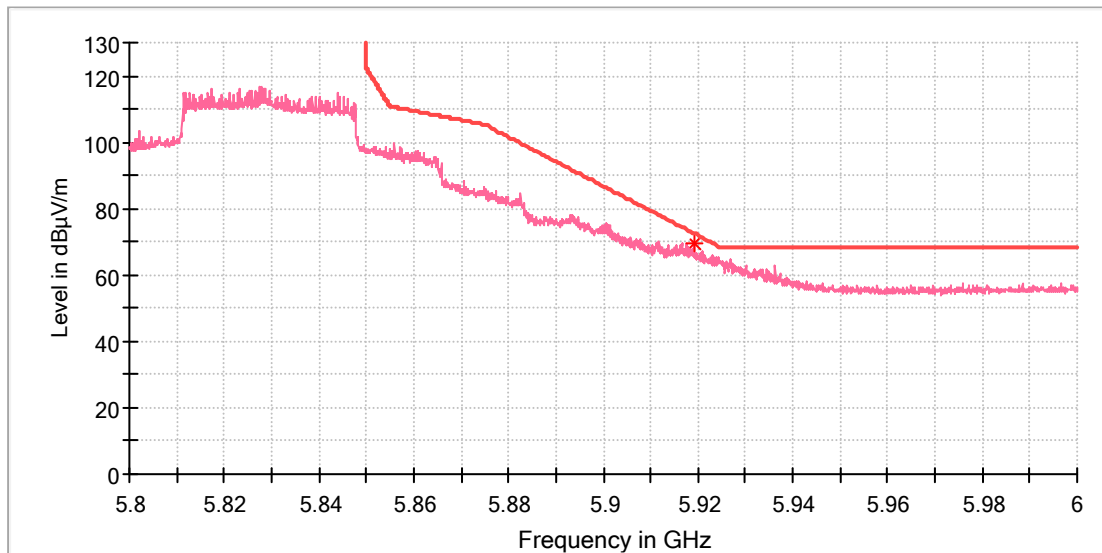
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
5926.284722	61.82	68.20	6.38	150.0	H	0.0	14.7

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 SDR Transmission
Model:	TX5
Test Mode:	SRD 5.8G_40M_5829.5MHz
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
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)
5919.027778	69.30	72.63	3.33	150.0	V	66.0	14.6

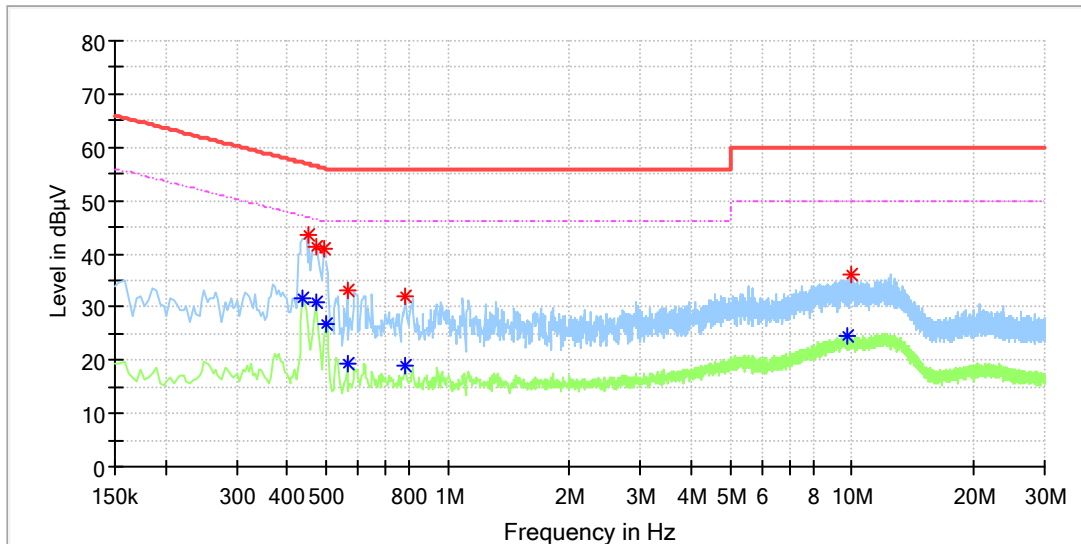
Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix B.7: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name	DJI SDR Transmission
Order Number:	168449632(P01262068)
Model:	TX5
Test Mode:	Normal operation + Charging
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC 15C
Test By:/Review By:	Charlie Zha / Gary Chen
Tem./Hum./Pressure:	23.3°C/50.8%/101kPa
Remark:	SR1

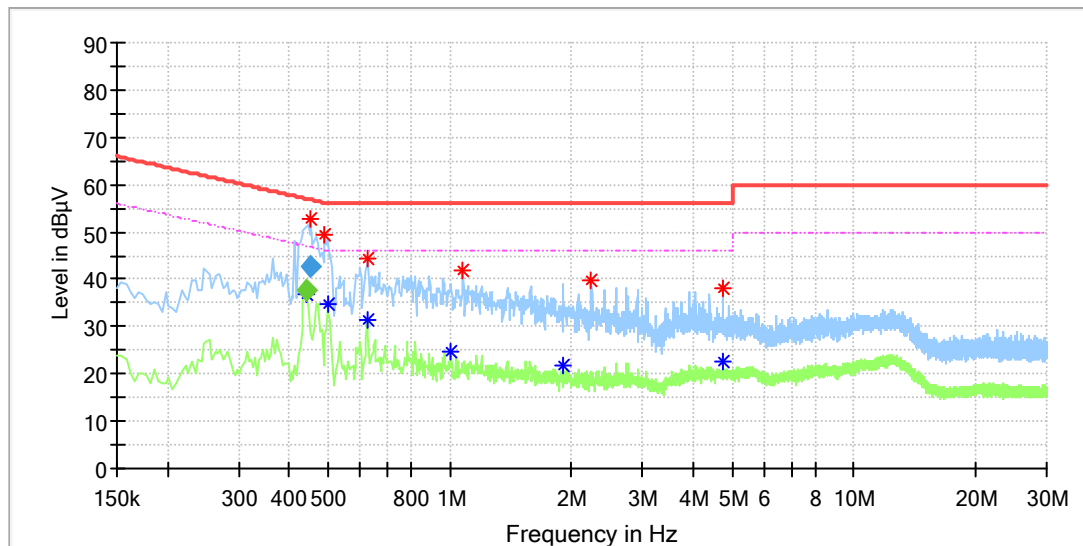


Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.438000	---	31.46	47.10	15.64	L1	9.9
0.454000	43.52	---	56.80	13.29	L1	9.9
0.470000	---	31.05	46.51	15.46	L1	9.9
0.474000	41.27	---	56.44	15.18	L1	9.9
0.494000	41.02	---	56.10	15.08	L1	9.9
0.500000	---	26.62	46.00	19.38	L1	9.9
0.564000	33.21	---	56.00	22.79	L1	9.9
0.564000	---	19.31	46.00	26.69	L1	9.9
0.788000	---	18.98	46.00	27.02	L1	9.8
0.788000	32.06	---	56.00	23.94	L1	9.8
9.772000	---	24.52	50.00	25.48	L1	9.9
9.924000	36.01	---	60.00	23.99	L1	9.9

EUT Information

EUT Name	DJI SDR Transmission
Order Number:	168449632(P01262068)
Model:	TX5
Test Mode:	Normal operation + Charging
Test Voltage:	AC 120V/60Hz
Test Standard:	FCC 15C
Test By./Review By:	Charlie Zha / Gary Chen
Tem./Hum./Pressure:	23.3°C/50.8%/101kPa
Remark:	SR1



Critical Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.440500	---	36.81	47.10	10.29	N	9.7
0.452500	52.87	---	56.80	3.93	N	9.7
0.490000	49.59	---	56.17	6.57	N	9.7
0.498000	---	34.64	46.03	11.39	N	9.7
0.624000	---	31.29	46.00	14.71	N	9.8
0.628000	44.25	---	56.00	11.75	N	9.8
1.008000	---	24.90	46.00	21.10	N	9.6
1.080000	41.95	---	56.00	14.05	N	9.6
1.912000	---	21.69	46.00	24.31	N	9.9
2.244000	39.65	---	56.00	16.35	N	10.0
4.736000	---	22.68	46.00	23.32	N	10.0
4.736000	38.24	---	56.00	17.76	N	10.0

Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.440500	---	37.60	47.05	9.45	1000.0	9.000	N	9.7
0.452500	42.86	---	56.83	13.97	1000.0	9.000	N	9.7