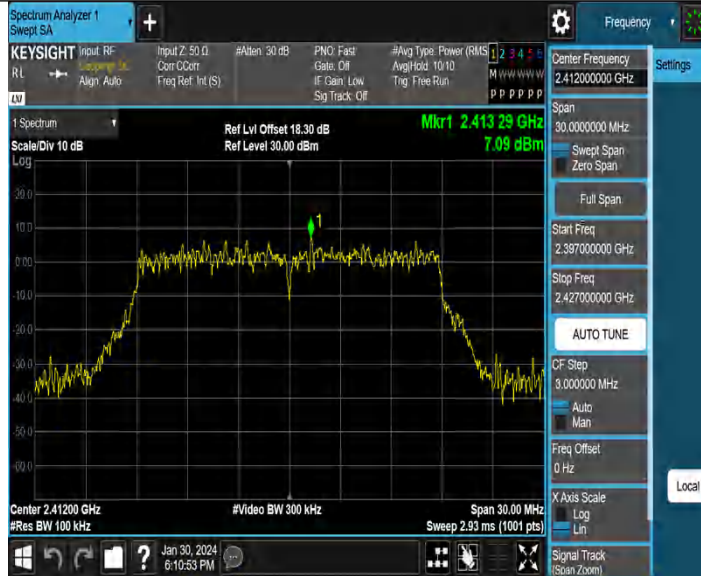
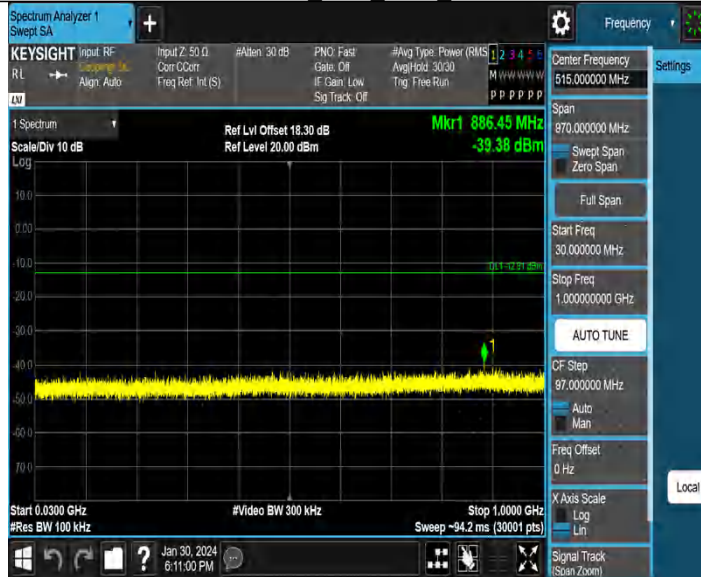


11N20MIMO_Ant0_2412_0~Reference



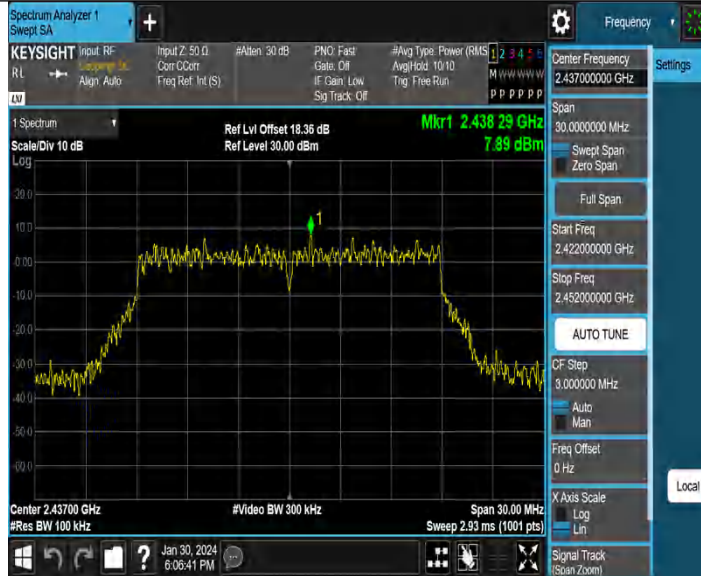
11N20MIMO_Ant0_2412_30~1000



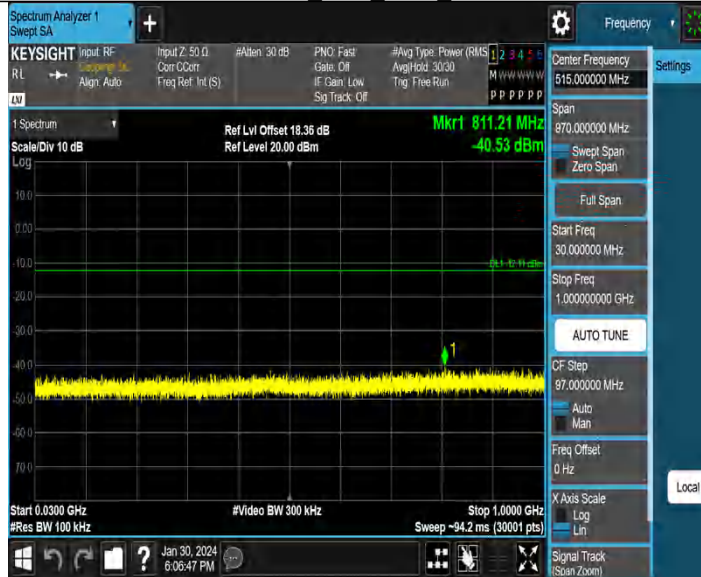
11N20MIMO_Ant0_2412_1000~26500



11N20MIMO_Ant0_2437_0~Reference



11N20MIMO_Ant0_2437_30~1000



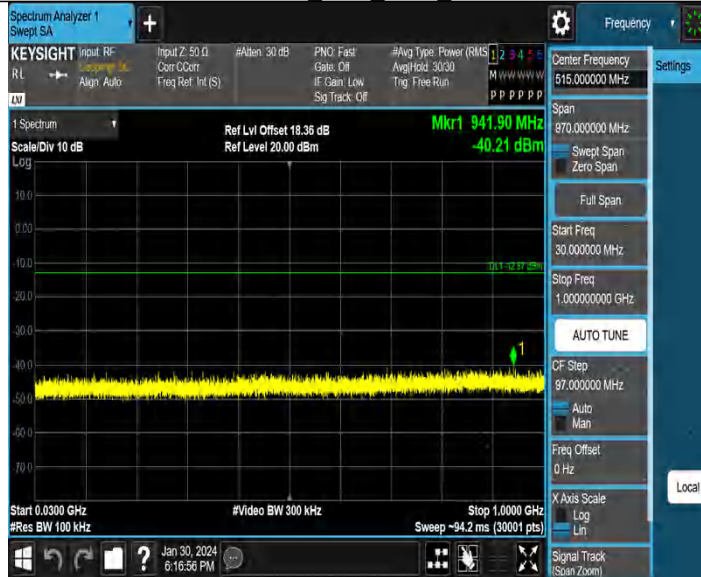
11N20MIMO_Ant0_2437_1000~26500



11N20MIMO_Ant0_2462_0~Reference



11N20MIMO_Ant0_2462_30~1000



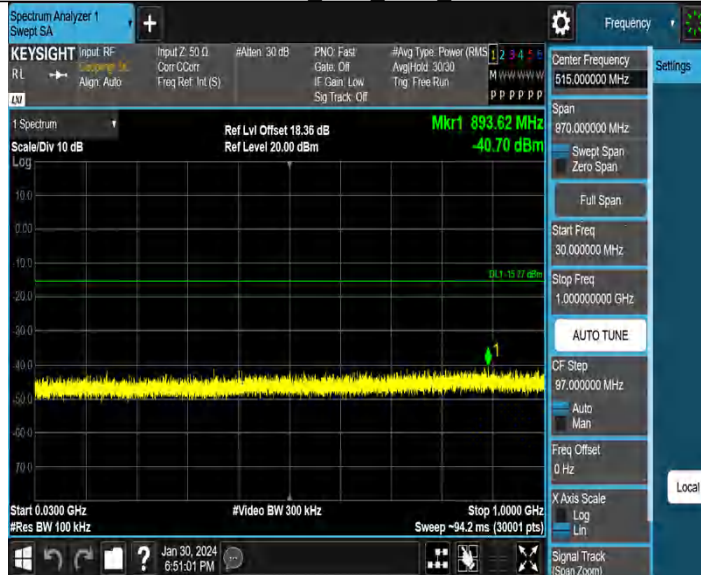
11N20MIMO_Ant0_2462_1000~26500



11N40MIMO_Ant0_2422_0~Reference



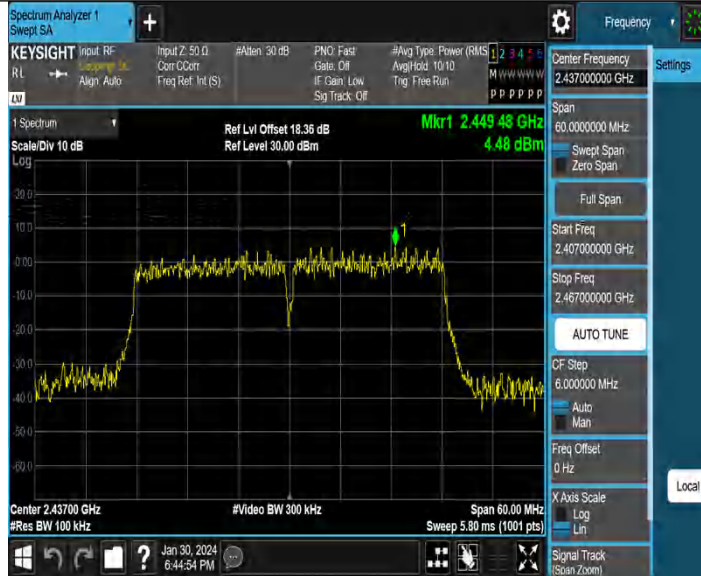
11N40MIMO_Ant0_2422_30~1000



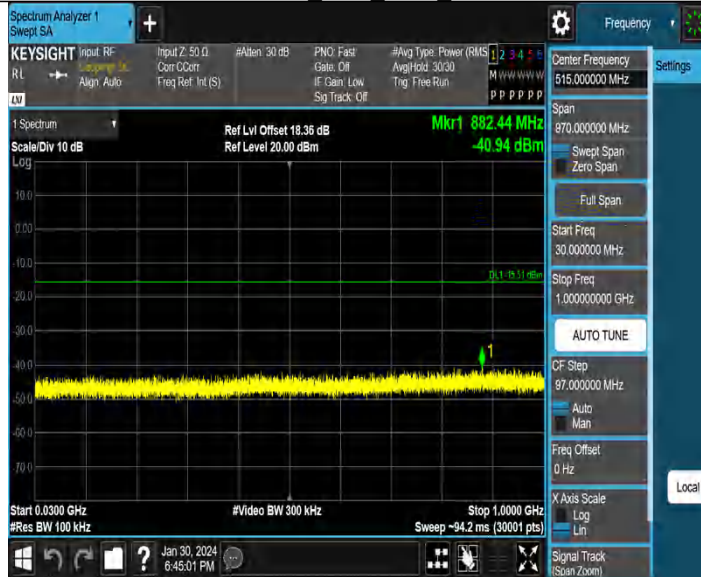
11N40MIMO_Ant0_2422_1000~26500



11N40MIMO_Ant0_2437_0~Reference



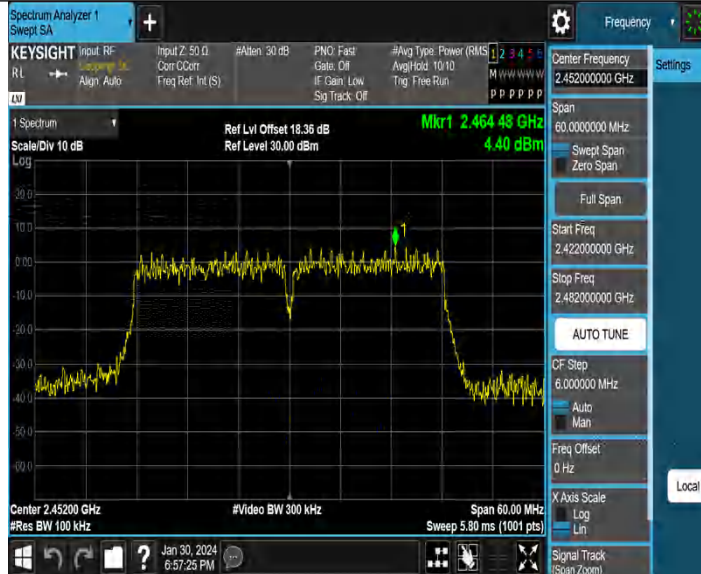
11N40MIMO_Ant0_2437_30~1000



11N40MIMO_Ant0_2437_1000~26500



11N40MIMO_Ant0_2452_0~Reference



11N40MIMO_Ant0_2452_30~1000



11N40MIMO_Ant0_2452_1000~26500



11AX20MIMO Ant0 2412 0~Reference



11AX20MIMO Ant0 2412 30~1000



11AX20MIMO Ant0 2412 1000~26500



11AX20MIMO Ant0 2437 0~Reference



11AX20MIMO Ant0 2437 30~1000



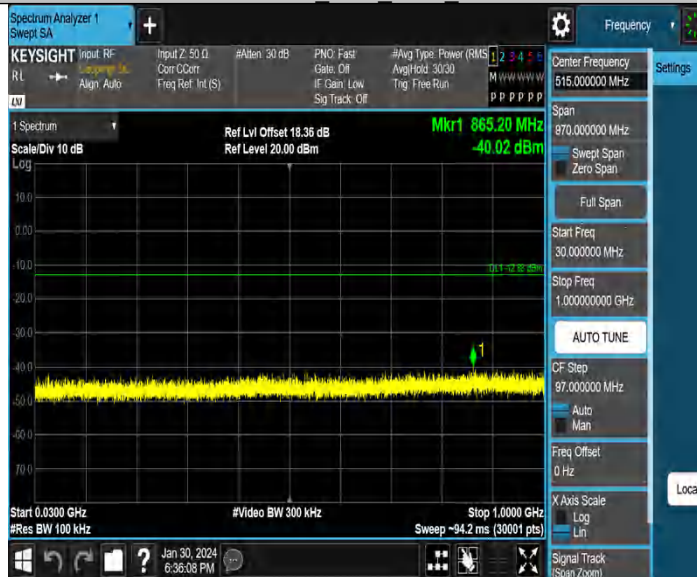
11AX20MIMO Ant0 2437 1000~26500



11AX20MIMO Ant0 2462 0~Reference



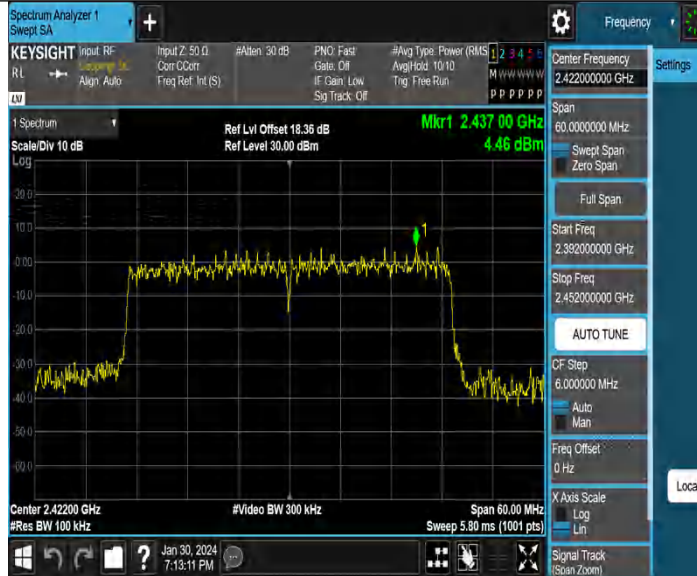
11AX20MIMO Ant0 2462 30~1000



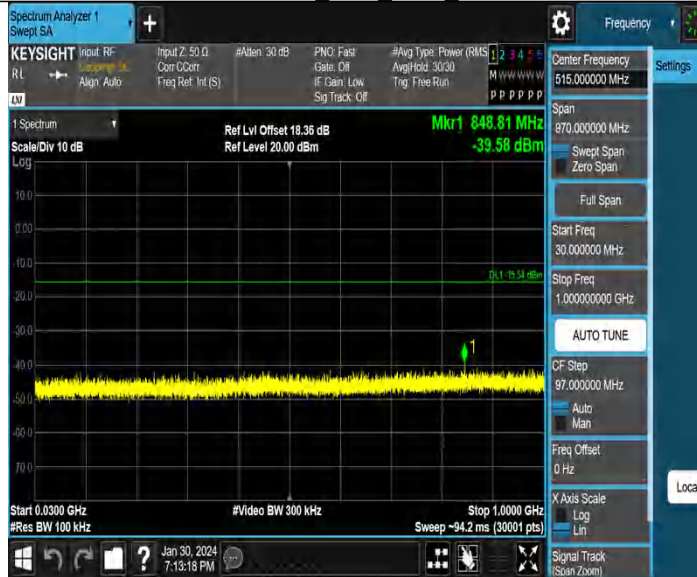
11AX20MIMO Ant0 2462 1000~26500



11AX40MIMO Ant0 2422 0~Reference



11AX40MIMO Ant0 2422 30~1000



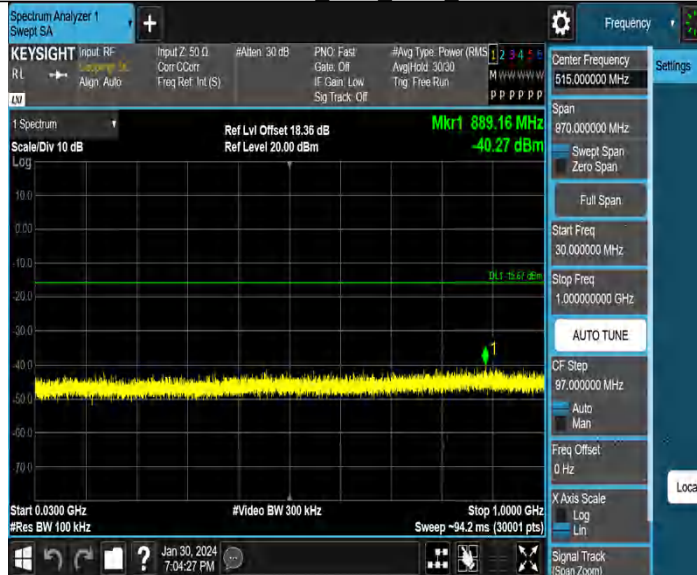
11AX40MIMO Ant0 2422 1000~26500



11AX40MIMO Ant0 2437 0~Reference



11AX40MIMO Ant0 2437 30~1000



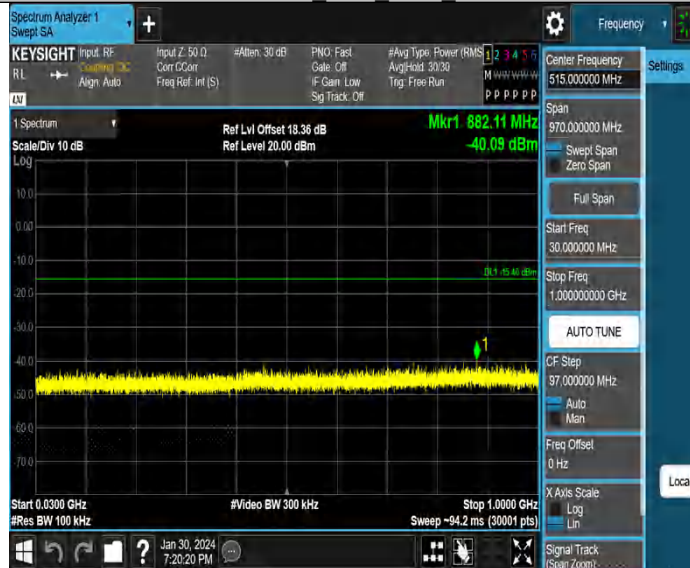
11AX40MIMO Ant0 2437 1000~26500



11AX40MIMO Ant0 2452 0~Reference



11AX40MIMO Ant0 2452 30~1000



11AX40MIMO Ant0 2452 1000~26500



Appendix B.5: Test Results of Radiated Spurious Emissions

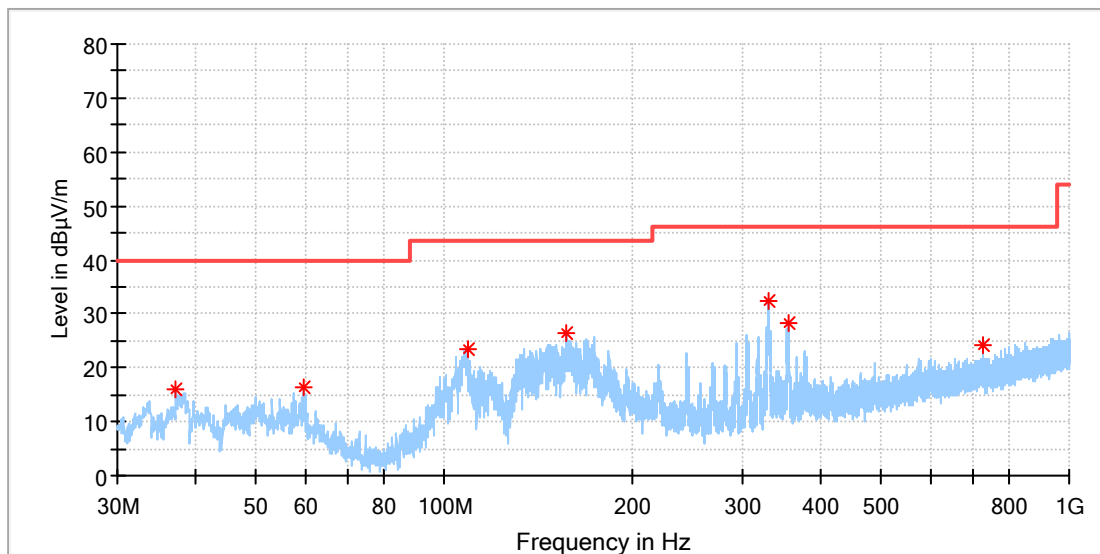
Note:

- 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:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

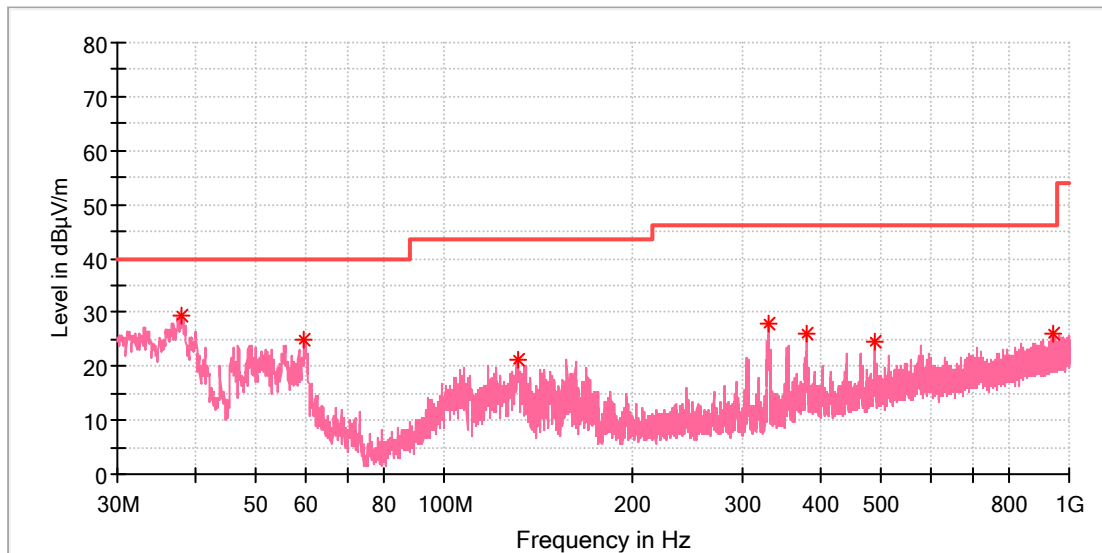
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
37.237692	15.85	40.00	24.15	100.0	H	126.0	-21.4
59.547692	16.38	40.00	23.62	100.0	H	311.0	-19.2
108.793846	23.53	43.50	19.97	100.0	H	38.0	-19.3
156.323846	26.34	43.50	17.16	100.0	H	0.0	-22.2
330.737308	32.25	46.00	13.75	100.0	H	78.0	-15.7
354.763462	28.18	46.00	17.82	100.0	H	54.0	-15.1
725.900385	24.35	46.00	21.65	100.0	H	94.0	-8.0

Final Result

Frequency (MHz)	QuasiPeak (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: WIFI 2.4G_11b_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 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)
37.871923	29.24	40.00	10.76	100.0	V	4.0	-21.1
59.808846	24.78	40.00	15.22	100.0	V	0.0	-19.3
131.551539	21.03	43.50	22.47	100.0	V	206.0	-22.2
330.326923	28.02	46.00	17.98	100.0	V	141.0	-15.7
379.423846	26.13	46.00	19.87	100.0	V	0.0	-14.6
489.668077	24.61	46.00	21.39	100.0	V	248.0	-12.4
939.188462	25.89	46.00	20.11	100.0	V	133.0	-5.0

Final Result

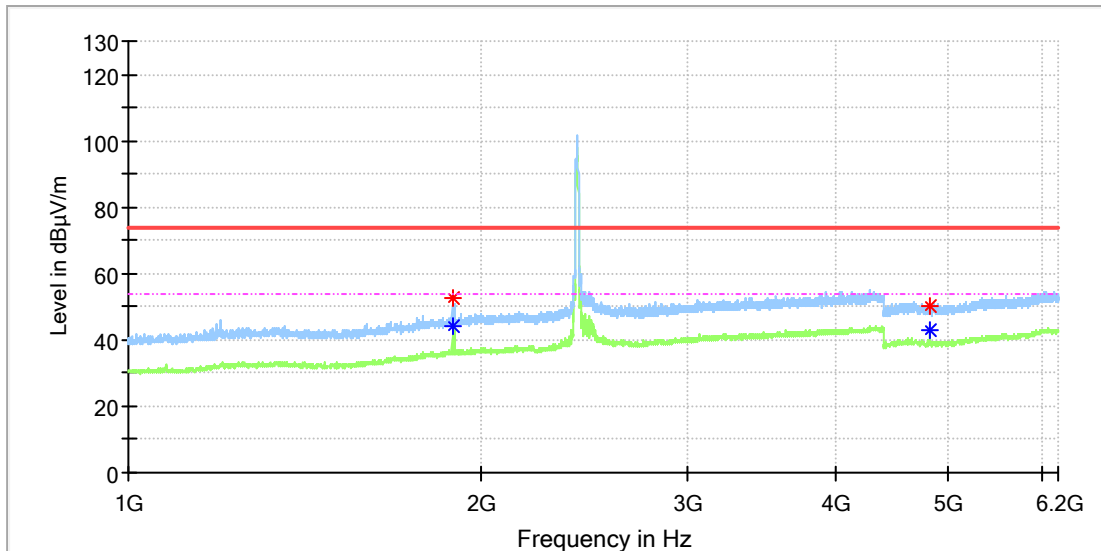
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

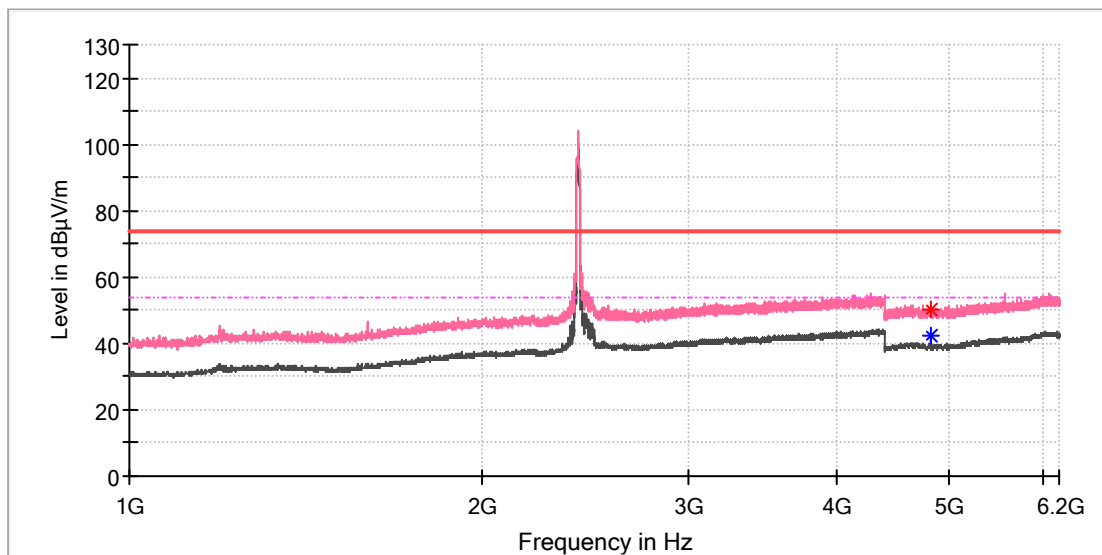
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1889.500000	52.35	---	74.00	21.65	150.0	H	100.0	5.5
1889.500000	---	44.23	54.00	9.77	150.0	H	100.0	5.5
4820.000000	50.33	---	74.00	23.67	150.0	H	226.0	11.8
4824.000000	---	43.09	54.00	10.91	150.0	H	113.0	11.8

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: WIFI 2.4G_11b_Ch1
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

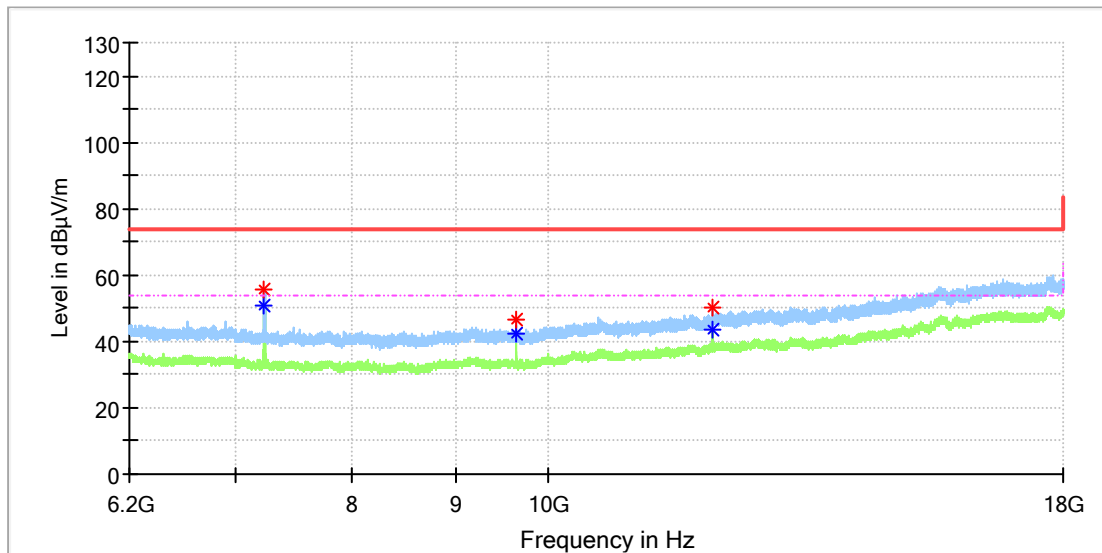
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4819.500000	50.42	---	74.00	23.58	150.0	V	166.0	11.8
4824.000000	---	42.25	54.00	11.75	150.0	V	81.0	11.8

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: WIFI 2.4G_11b_Ch1
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

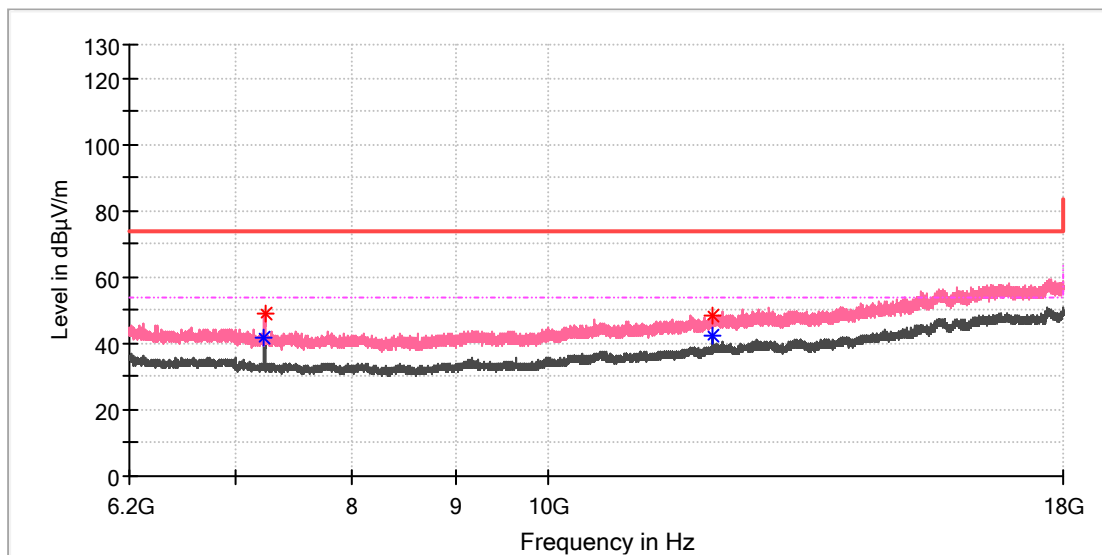
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7233.975000	---	50.55	54.00	3.45	150.0	H	226.0	8.6
7234.466667	55.56	---	74.00	18.44	150.0	H	226.0	8.6
9647.566667	46.53	---	74.00	27.47	150.0	H	214.0	10.4
9648.058333	---	42.43	54.00	11.57	150.0	H	214.0	10.4
12058.208333	49.89	---	74.00	24.11	150.0	H	29.0	14.0
12061.158333	---	43.45	54.00	10.55	150.0	H	29.0	14.0

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: WIFI 2.4G_11b_Ch1
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

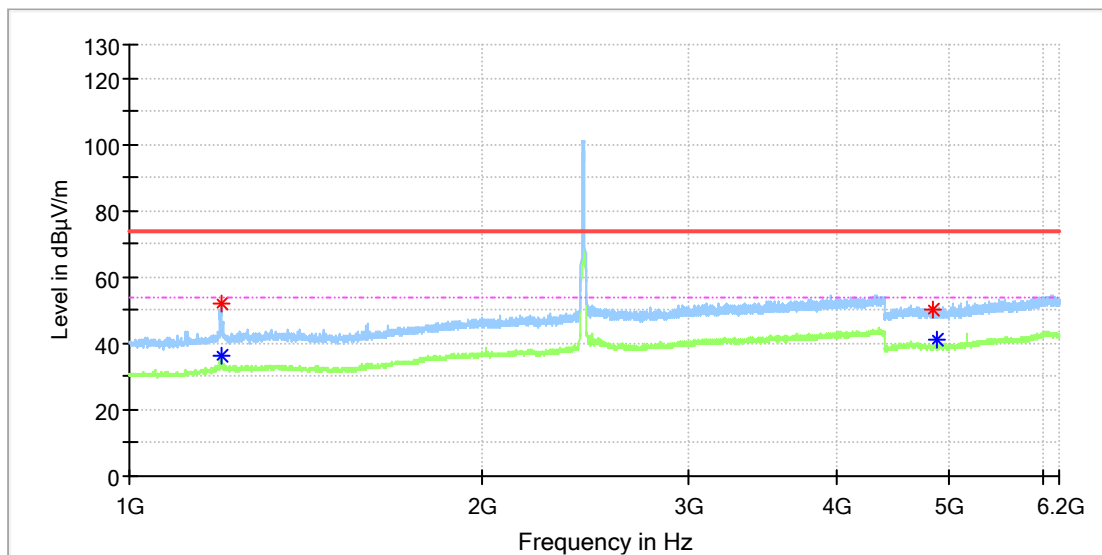
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7234.958333	---	41.90	54.00	12.10	150.0	V	285.0	8.6
7237.416667	48.90	---	74.00	25.10	150.0	V	285.0	8.6
12061.650000	48.38	---	74.00	25.62	150.0	V	98.0	14.0
12061.650000	---	42.11	54.00	11.89	150.0	V	98.0	14.0

Final Result

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

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: WIFI 2.4G_11b_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

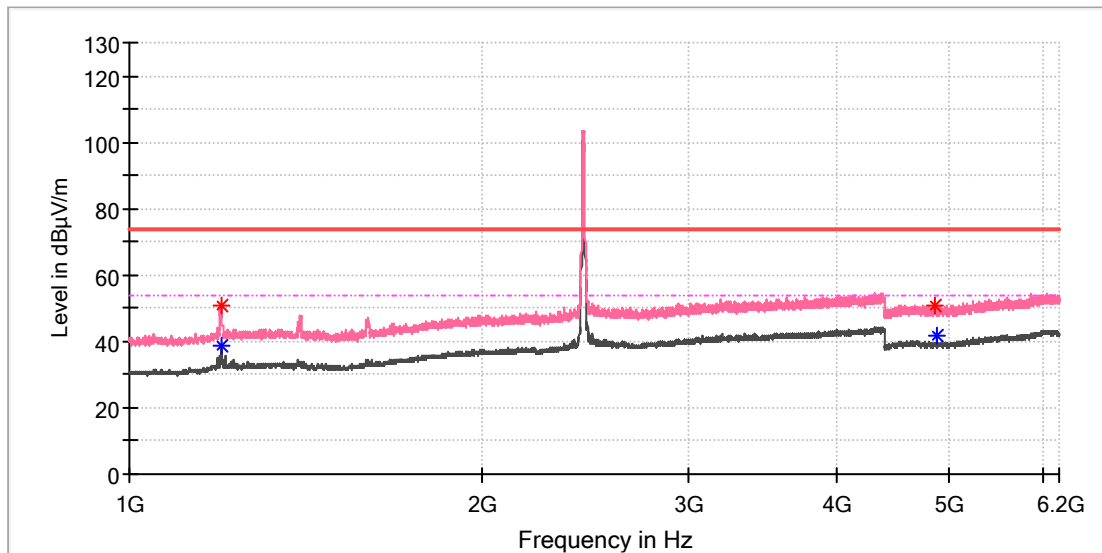
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.500000	51.85	---	74.00	22.15	150.0	H	244.0	1.1
1197.500000	---	36.28	54.00	17.72	150.0	H	244.0	1.1
4841.000000	50.48	---	74.00	23.52	150.0	H	137.0	11.8
4873.500000	---	41.16	54.00	12.84	150.0	H	301.0	11.8

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: WIFI 2.4G_11b_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

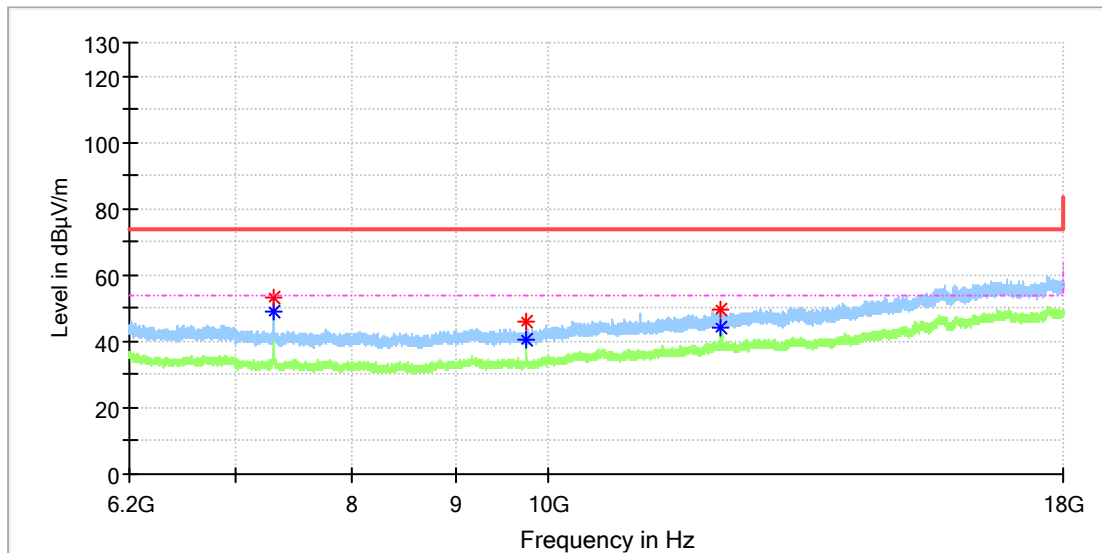
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.000000	---	38.42	54.00	15.58	150.0	V	118.0	1.1
1198.500000	51.08	---	74.00	22.92	150.0	V	321.0	1.1
4859.000000	50.56	---	74.00	23.44	150.0	V	356.0	11.8
4874.000000	---	41.50	54.00	12.50	150.0	V	92.0	11.8

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: WIFI 2.4G_11b_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

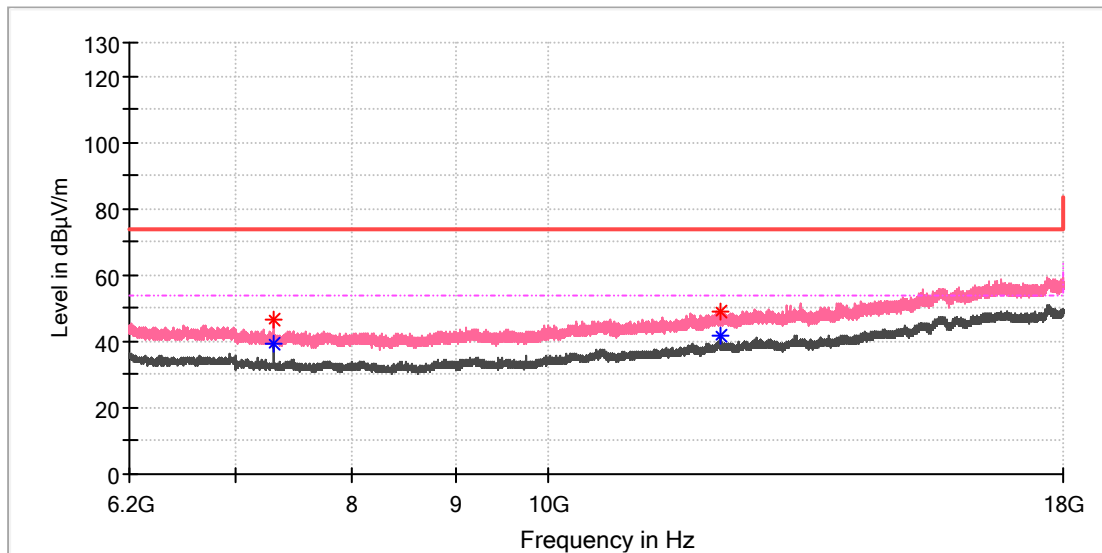
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7309.200000	53.32	---	74.00	20.68	150.0	H	227.0	8.2
7309.200000	---	49.19	54.00	4.81	150.0	H	227.0	8.2
9747.866667	45.99	---	74.00	28.01	150.0	H	250.0	10.4
9747.866667	---	40.70	54.00	13.30	150.0	H	250.0	10.4
12184.075000	49.64	---	74.00	24.36	150.0	H	27.0	14.6
12186.533333	---	44.13	54.00	9.87	150.0	H	27.0	14.6

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: WIFI 2.4G_11b_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

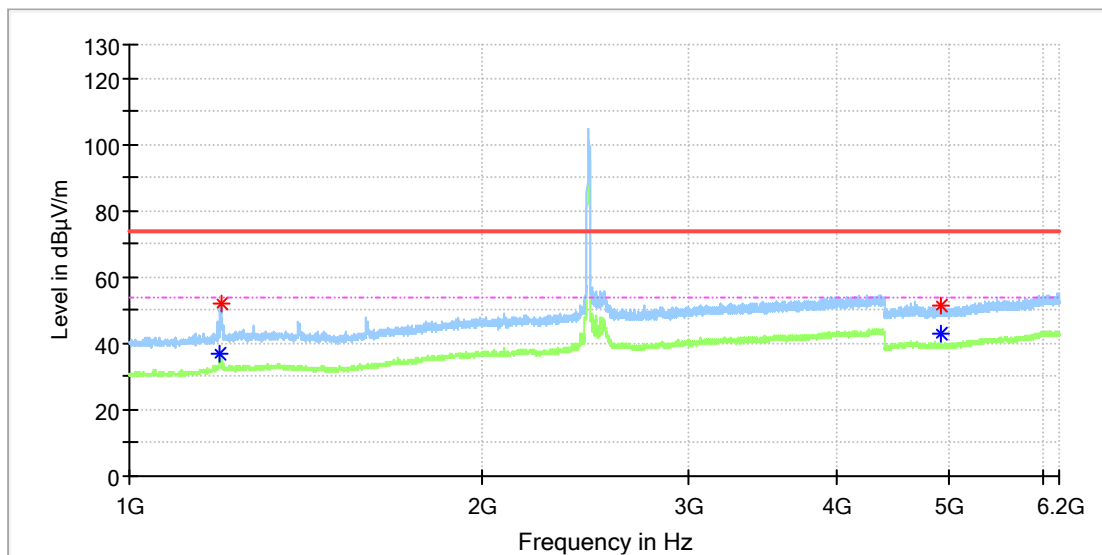
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7309.691667	---	39.43	54.00	14.57	150.0	V	272.0	8.2
7310.675000	46.29	---	74.00	27.71	150.0	V	57.0	8.2
12183.583333	---	41.49	54.00	12.51	150.0	V	297.0	14.6
12184.075000	48.72	---	74.00	25.28	150.0	V	120.0	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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EUT Information

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

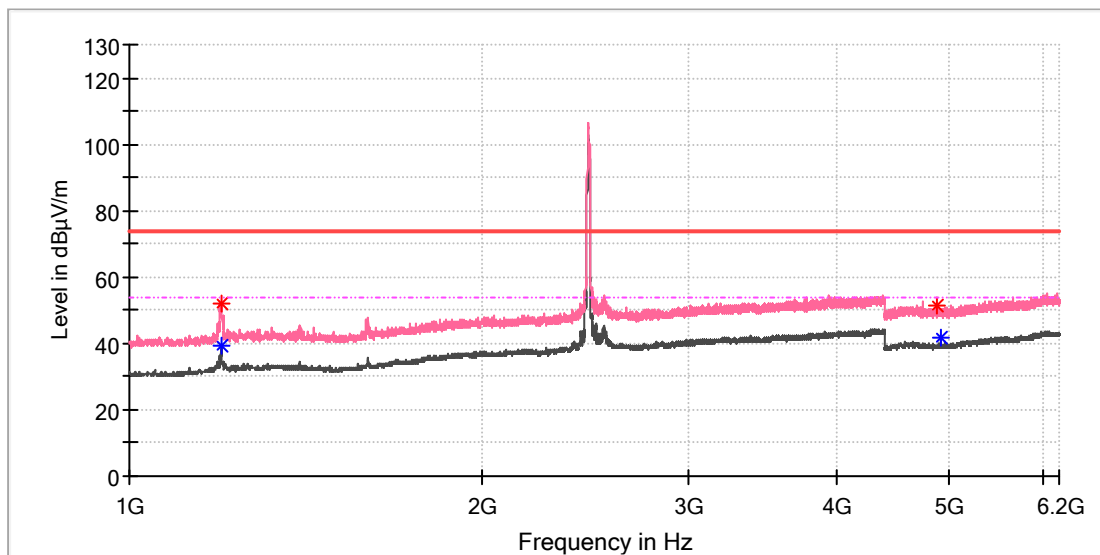
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.500000	---	37.10	54.00	16.90	150.0	H	310.0	1.1
1197.000000	51.99	---	74.00	22.01	150.0	H	185.0	1.1
4910.000000	51.12	---	74.00	22.88	150.0	H	109.0	11.8
4924.000000	---	42.88	54.00	11.12	150.0	H	59.0	11.8

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: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

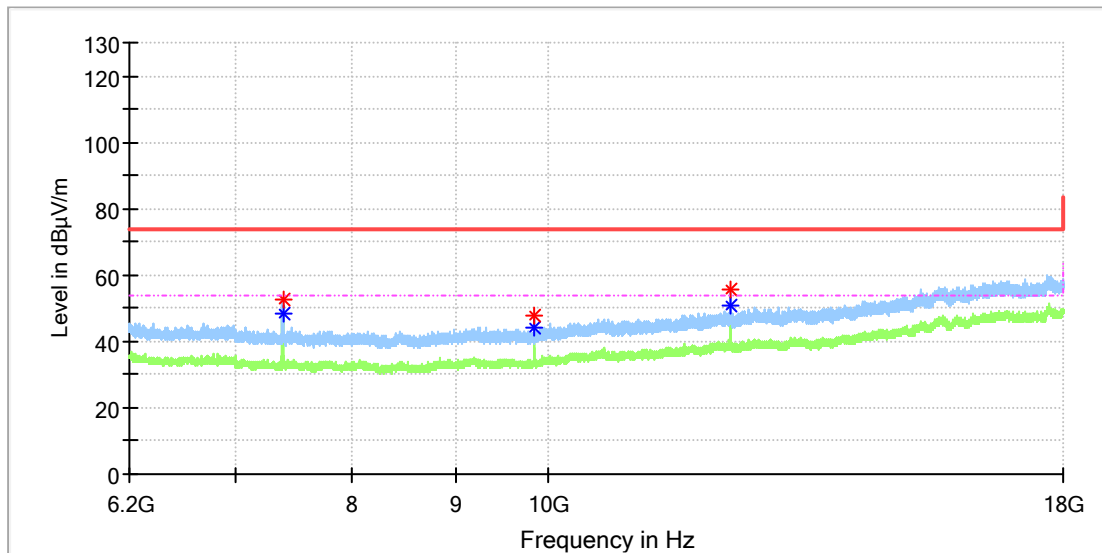
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.000000	51.84	---	74.00	22.16	150.0	V	269.0	1.1
1197.000000	---	39.01	54.00	14.99	150.0	V	269.0	1.1
4871.500000	51.38	---	74.00	22.62	150.0	V	231.0	11.8
4924.000000	---	41.92	54.00	12.08	150.0	V	83.0	11.8

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: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

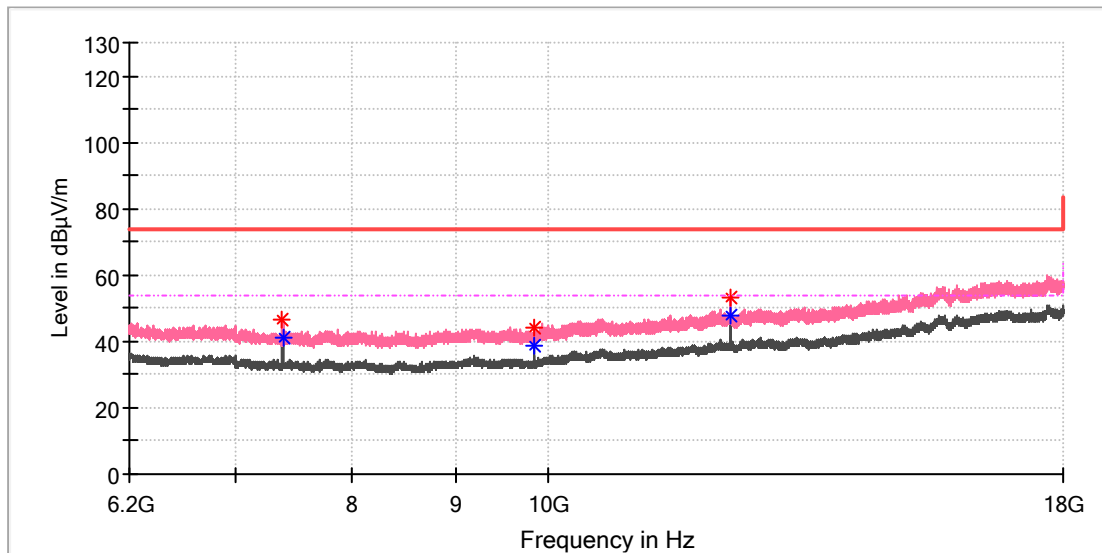
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7386.883333	---	48.41	54.00	5.59	150.0	H	210.0	8.2
7387.375000	52.40	---	74.00	21.60	150.0	H	210.0	8.2
9847.675000	47.89	---	74.00	26.11	150.0	H	210.0	10.6
9847.675000	---	44.21	54.00	9.79	150.0	H	210.0	10.6
12308.466667	---	50.98	54.00	3.02	150.0	H	26.0	14.9
12308.958333	55.55	---	74.00	18.45	150.0	H	334.0	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: WIFI 2.4G_11b_Ch11
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

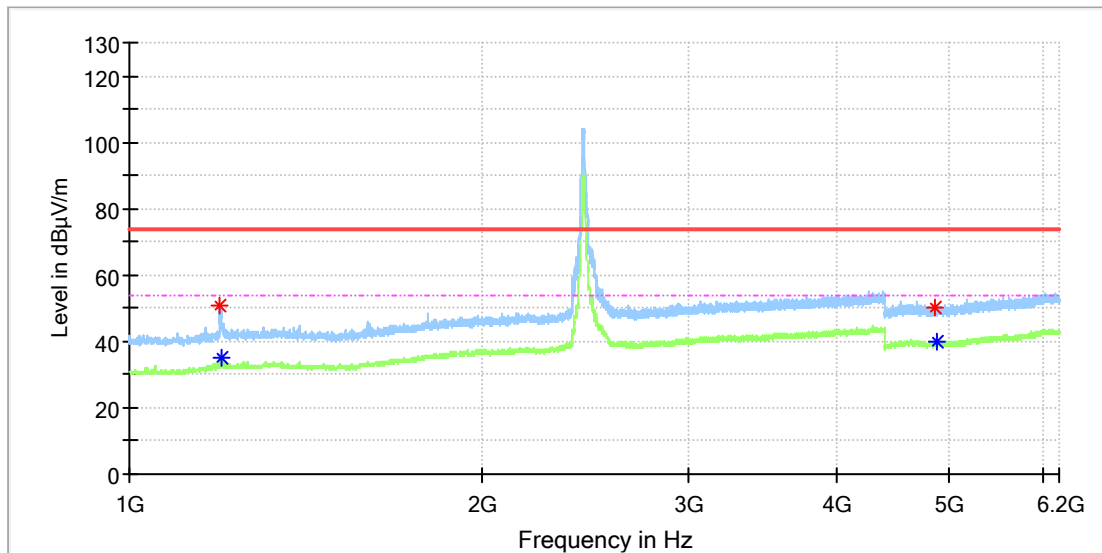
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7384.425000	46.36	---	74.00	27.64	150.0	V	275.0	8.2
7386.391667	---	40.91	54.00	13.09	150.0	V	275.0	8.2
9847.675000	---	38.53	54.00	15.47	150.0	V	309.0	10.6
9848.166667	44.16	---	74.00	29.84	150.0	V	263.0	10.6
12308.958333	---	47.61	54.00	6.39	150.0	V	263.0	14.9
12309.941667	53.35	---	74.00	20.65	150.0	V	252.0	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: WIFI 2.4G_11g_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

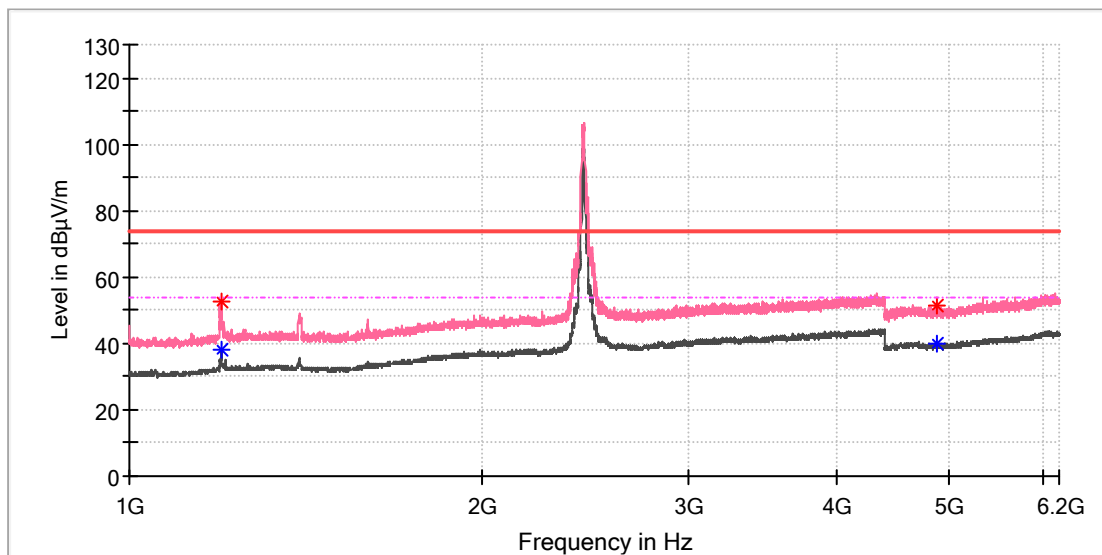
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.000000	50.55	---	74.00	23.45	150.0	H	235.0	1.1
1196.000000	---	35.16	54.00	18.84	150.0	H	235.0	1.1
4859.000000	50.33	---	74.00	23.67	150.0	H	190.0	11.8
4874.000000	---	39.68	54.00	14.32	150.0	H	6.0	11.8

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: WIFI 2.4G_11g_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

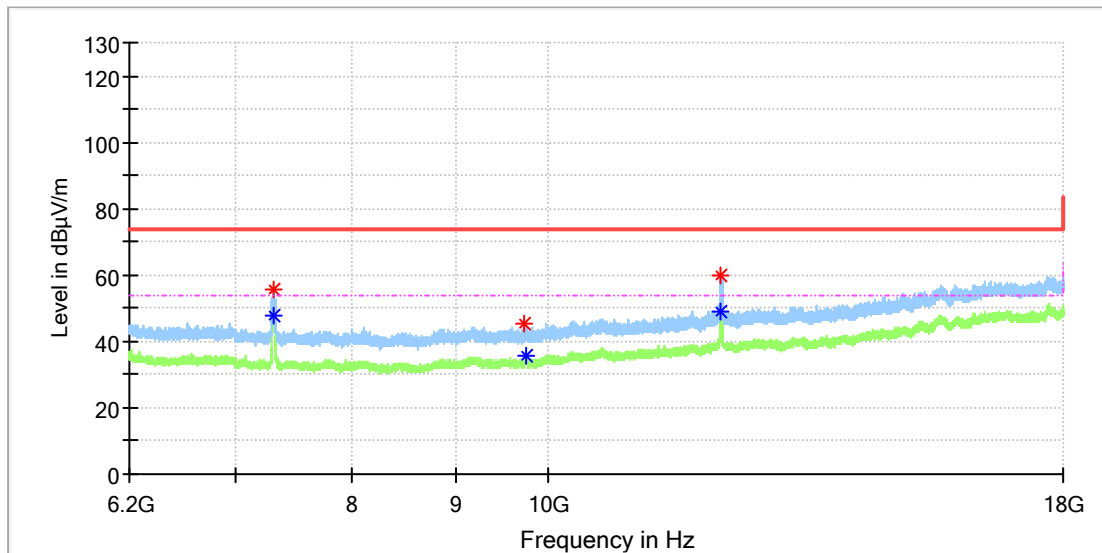
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1198.500000	---	37.98	54.00	16.02	150.0	V	52.0	1.1
1199.500000	52.47	---	74.00	21.53	150.0	V	52.0	1.1
4873.500000	---	39.68	54.00	14.32	150.0	V	298.0	11.8
4886.000000	51.12	---	74.00	22.88	150.0	V	41.0	11.8

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: WIFI 2.4G_11g_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

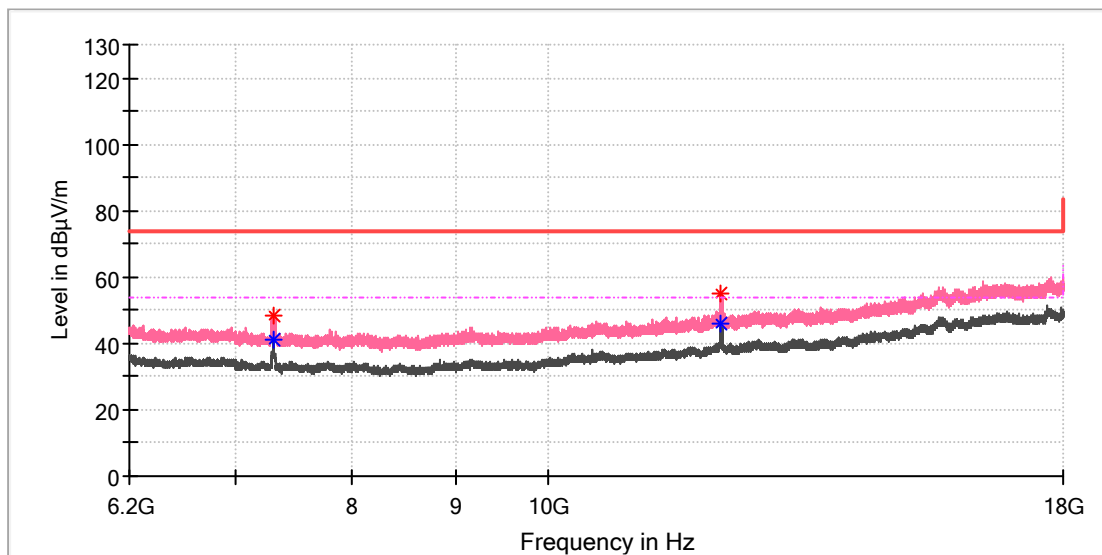
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7307.725000	---	47.56	54.00	6.44	150.0	H	225.0	8.3
7312.150000	55.68	---	74.00	18.32	150.0	H	225.0	8.2
9739.016667	45.62	---	74.00	28.38	150.0	H	264.0	10.4
9746.391667	---	35.75	54.00	18.25	150.0	H	264.0	10.4
12174.733333	59.59	---	74.00	14.41	150.0	H	325.0	14.5
12185.550000	---	48.93	54.00	5.07	150.0	H	214.0	14.6

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: WIFI 2.4G_11g_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

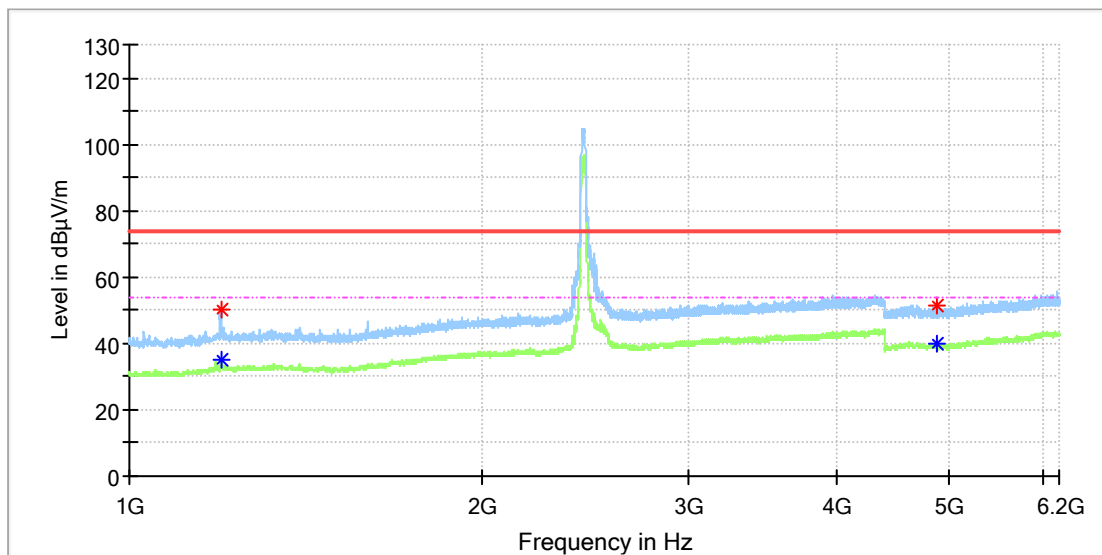
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7310.675000	---	41.26	54.00	12.74	150.0	V	275.0	8.2
7317.066667	48.16	---	74.00	25.84	150.0	V	68.0	8.2
12183.583333	55.17	---	74.00	18.83	150.0	V	130.0	14.6
12183.583333	---	46.10	54.00	7.90	150.0	V	130.0	14.6

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: WIFI 2.4G_11ax20_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

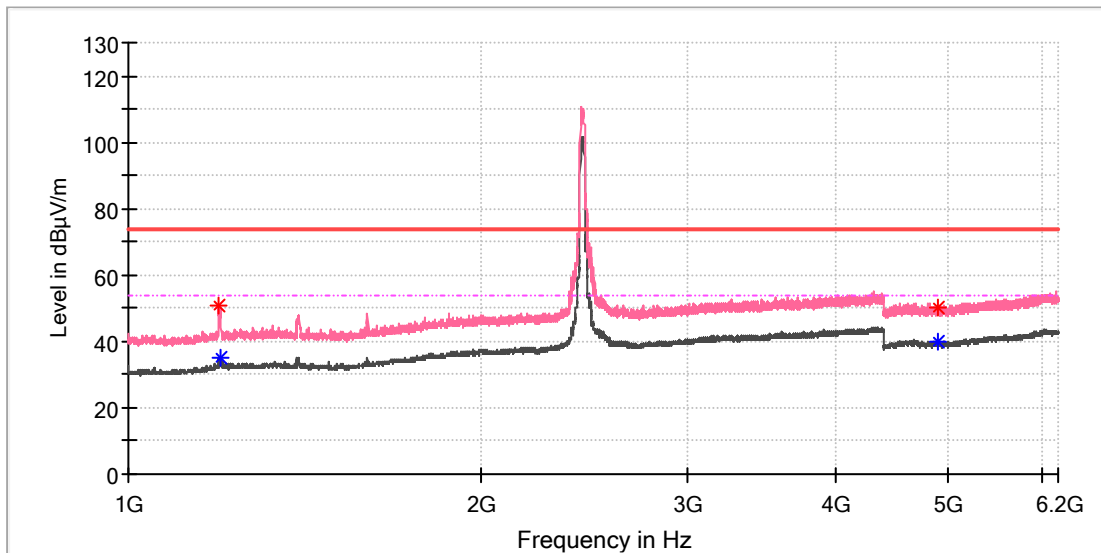
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.500000	---	34.86	54.00	19.14	150.0	H	170.0	1.1
1197.500000	50.18	---	74.00	23.82	150.0	H	170.0	1.1
4872.000000	51.24	---	74.00	22.76	150.0	H	114.0	11.8
4873.000000	---	39.78	54.00	14.22	150.0	H	89.0	11.8

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: WIFI 2.4G_11ax20_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

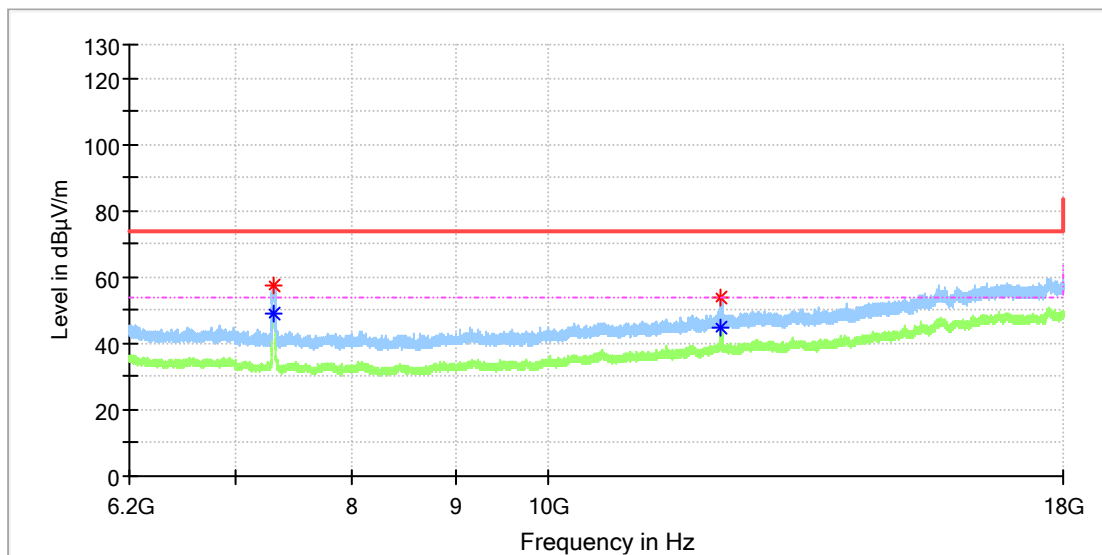
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1194.000000	50.82	---	74.00	23.18	150.0	V	260.0	1.1
1197.500000	---	35.22	54.00	18.78	150.0	V	131.0	1.1
4895.000000	---	39.68	54.00	14.32	150.0	V	0.0	11.8
4897.000000	50.43	---	74.00	23.57	150.0	V	147.0	11.8

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:	WIFI 2.4G_11ax20_Ch6
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

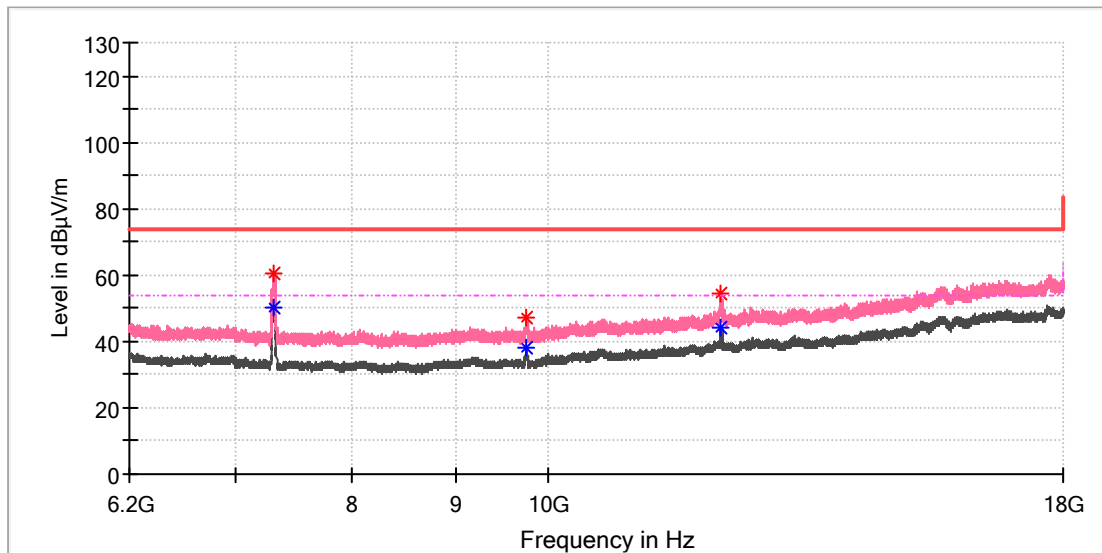
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7312.150000	---	48.82	54.00	5.18	150.0	H	0.0	8.2
7317.558333	57.74	---	74.00	16.26	150.0	H	0.0	8.2
12180.141667	---	44.89	54.00	9.11	150.0	H	26.0	14.6
12182.108333	53.88	---	74.00	20.12	150.0	H	204.0	14.6

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: WIFI 2.4G_11ax20_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

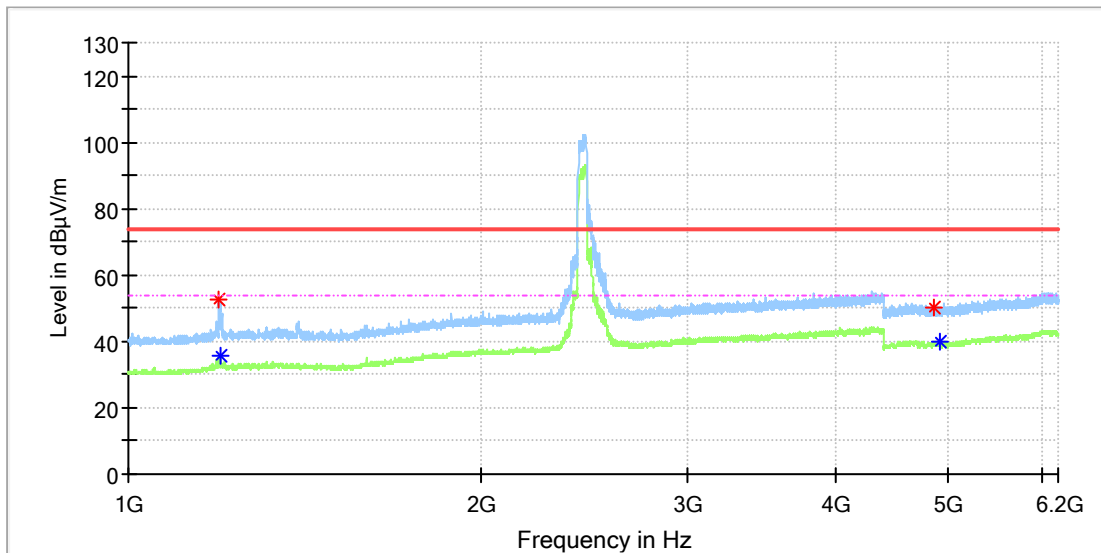
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7311.166667	60.71	---	74.00	13.29	150.0	V	17.0	8.2
7311.166667	---	49.89	54.00	4.11	150.0	V	17.0	8.2
9743.933333	46.87	---	74.00	27.13	150.0	V	356.0	10.4
9754.258333	---	37.80	54.00	16.20	150.0	V	0.0	10.4
12183.583333	---	44.07	54.00	9.93	150.0	V	296.0	14.6
12184.566667	54.39	---	74.00	19.61	150.0	V	308.0	14.6

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: WIFI 2.4G_11ax40_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

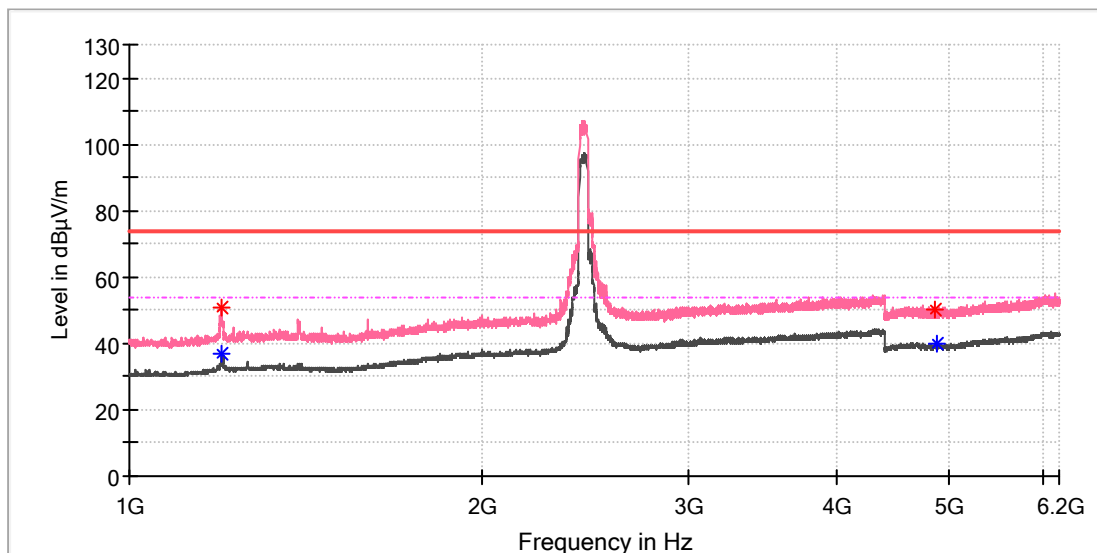
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.500000	52.43	---	74.00	21.57	150.0	H	248.0	1.1
1196.500000	---	35.69	54.00	18.31	150.0	H	248.0	1.1
4859.500000	50.36	---	74.00	23.64	150.0	H	153.0	11.8
4908.000000	---	39.61	54.00	14.39	150.0	H	107.0	11.8

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: WIFI 2.4G_11ax40_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

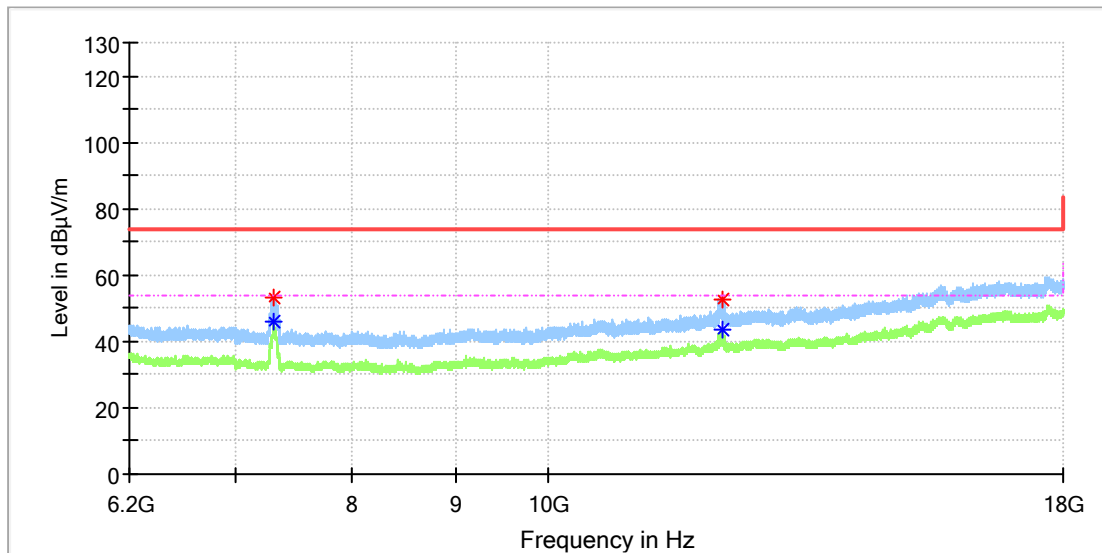
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.000000	50.97	---	74.00	23.03	150.0	V	224.0	1.1
1199.000000	---	36.93	54.00	17.07	150.0	V	224.0	1.1
4862.500000	50.48	---	74.00	23.52	150.0	V	127.0	11.8
4870.500000	---	39.66	54.00	14.34	150.0	V	32.0	11.8

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:	WIFI 2.4G_11ax40_Ch6
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

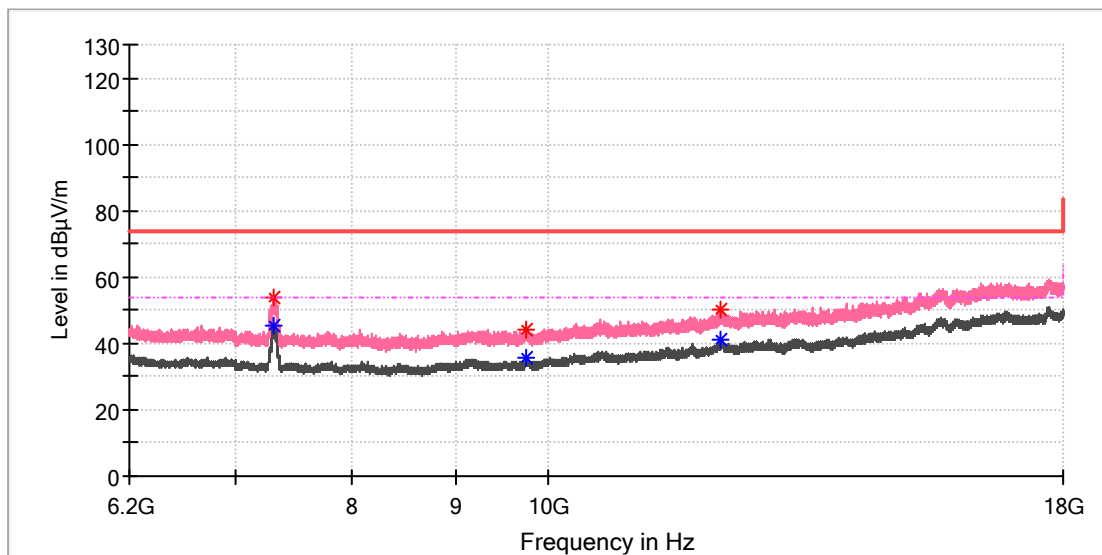
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7312.641667	53.14	---	74.00	20.86	150.0	H	356.0	8.2
7316.083333	---	45.79	54.00	8.21	150.0	H	20.0	8.2
12187.516667	---	43.33	54.00	10.67	150.0	H	32.0	14.6
12189.975000	52.74	---	74.00	21.26	150.0	H	32.0	14.6

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: WIFI 2.4G_11ax40_Ch6
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 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)
7308.216667	---	45.38	54.00	8.62	150.0	V	19.0	8.2
7317.066667	54.04	---	74.00	19.96	150.0	V	19.0	8.2
9757.208333	44.04	---	74.00	29.96	150.0	V	339.0	10.4
9762.125000	---	35.96	54.00	18.04	150.0	V	358.0	10.4
12175.225000	---	41.20	54.00	12.80	150.0	V	249.0	14.5
12180.141667	50.21	---	74.00	23.79	150.0	V	358.0	14.6

Final Result

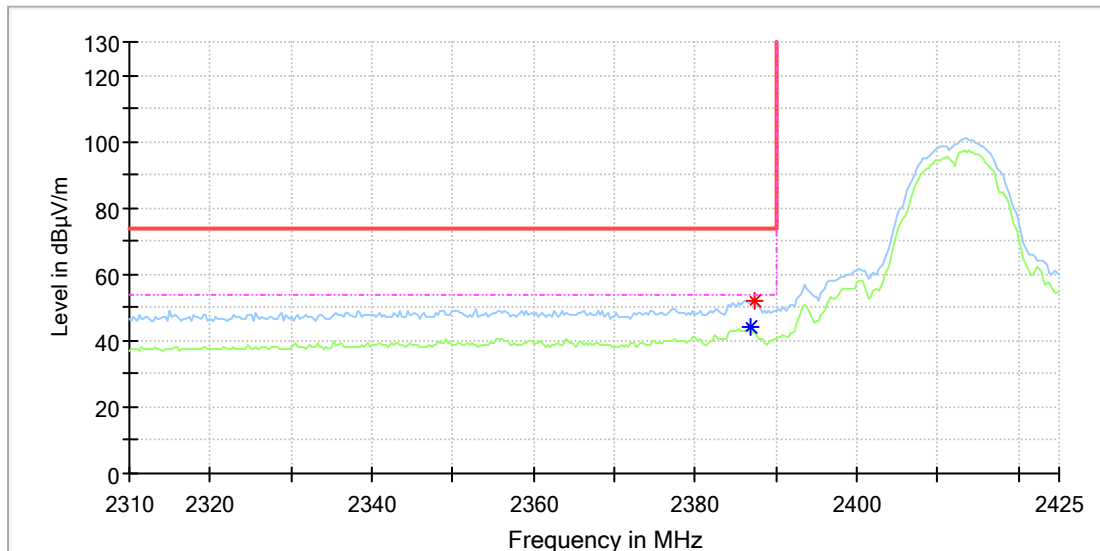
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

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

Wi-Fi 802.11 b mode

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
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)
2386.764706	---	44.20	54.00	9.80	150.0	H	190.0	7.0
2387.352941	52.03	---	74.00	21.97	150.0	H	190.0	7.0

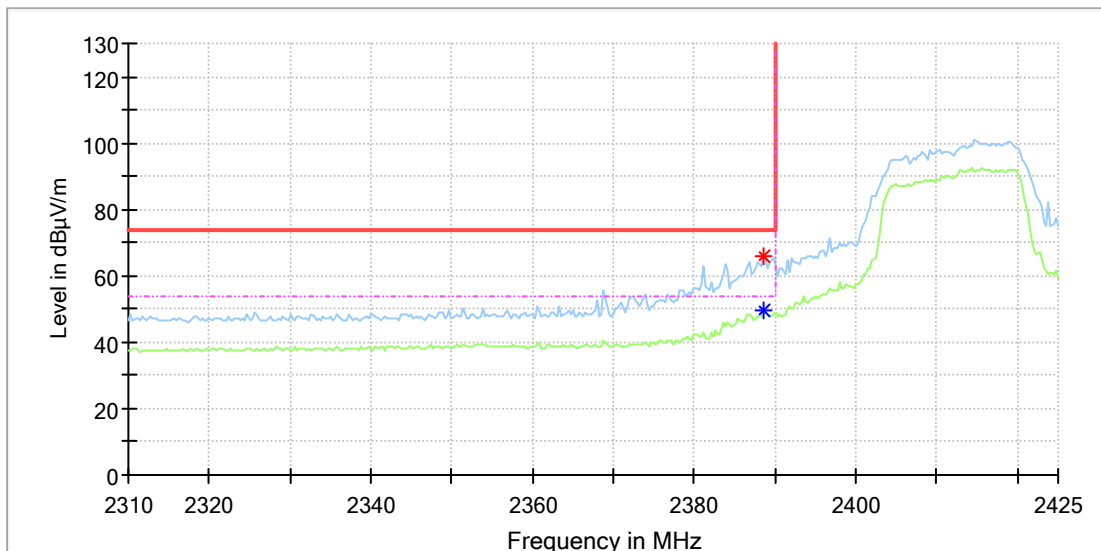
Final_Result

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

Wi-Fi 802.11 g mode

EUT Information

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: WIFI 2.4G_11g_Ch1
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

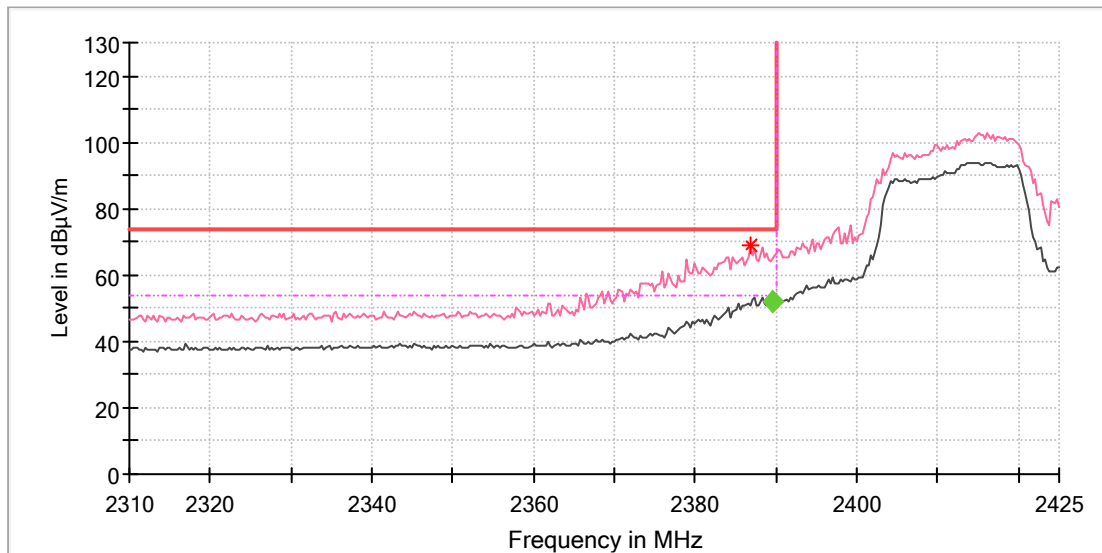
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.529412	65.75	---	74.00	8.25	150.0	H	179.0	7.0
2388.529412	---	49.85	54.00	4.15	150.0	H	179.0	7.0

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:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

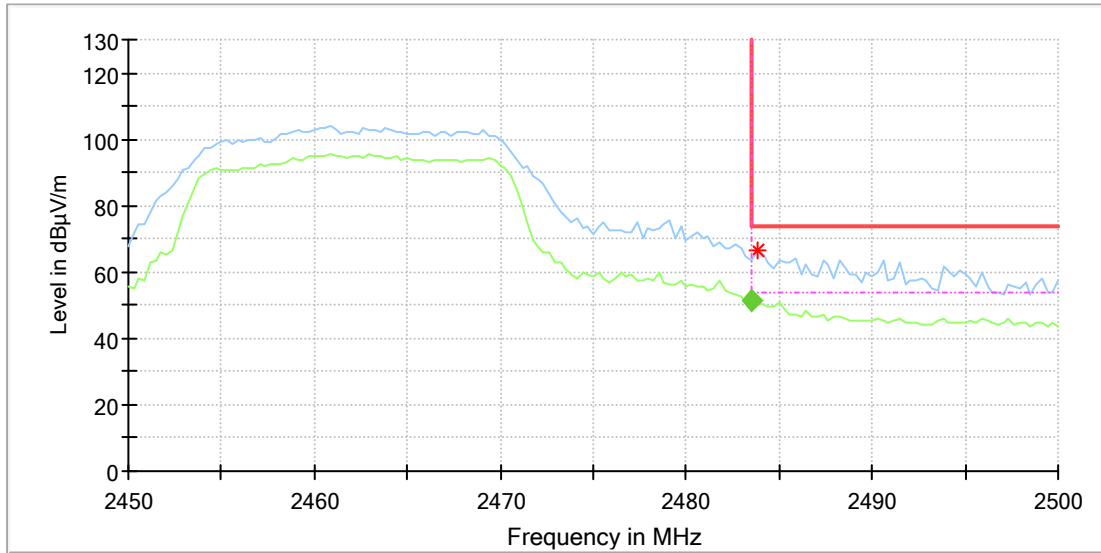
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.764706	69.23	---	74.00	4.77	150.0	V	119.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.654264	51.85	54.00	2.15	148.0	V	90.0	7.0

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
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)
2483.823529	66.27	---	74.00	7.73	150.0	H	330.0	7.4

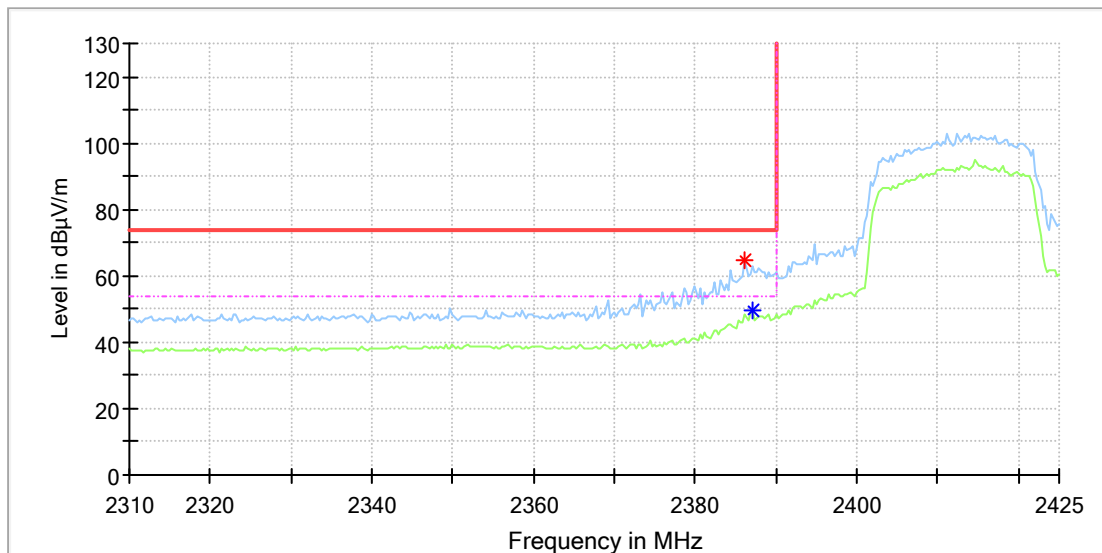
Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	51.11	54.00	2.89	148.0	H	151.0	7.4

Wi-Fi 802.11 ax(HE20) mode

EUT Information

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: WIFI 2.4G_11ax20_Ch1
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

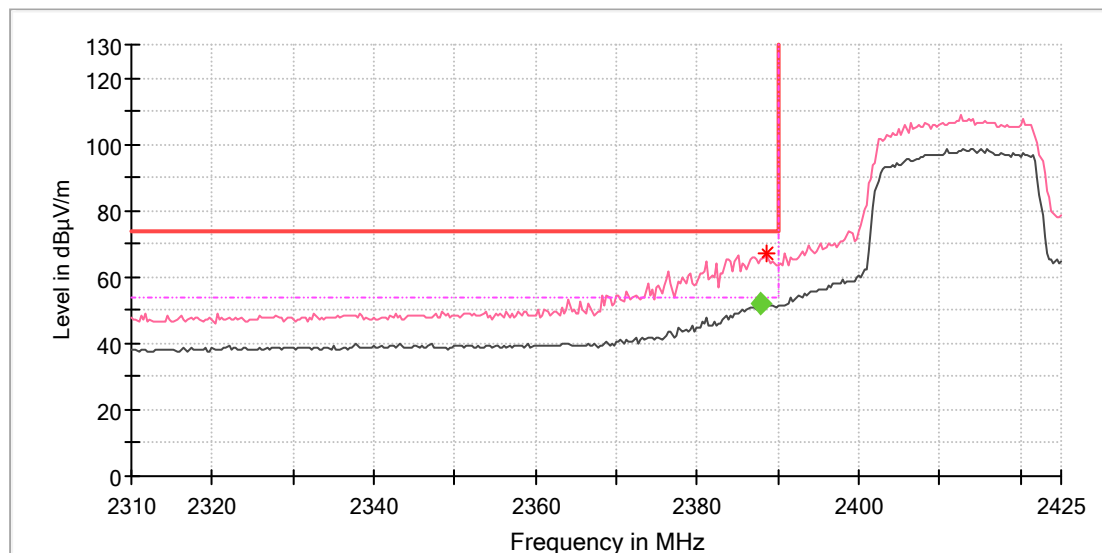
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.176471	64.72	---	74.00	9.28	150.0	H	189.0	7.0
2387.058824	---	49.59	54.00	4.41	150.0	H	357.0	7.0

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:	WIFI 2.4G_11ax20_Ch1
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

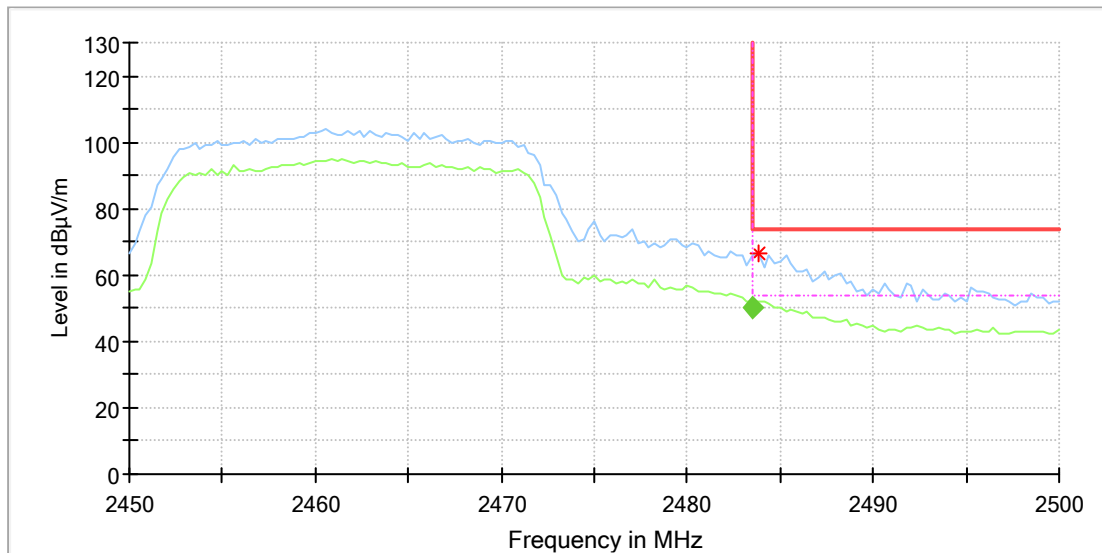
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.529412	66.89	---	74.00	7.11	150.0	V	141.0	7.0

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2387.941177	51.71	54.00	2.29	148.0	V	93.0	7.0

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	WIFI 2.4G_11ax20_Ch11
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

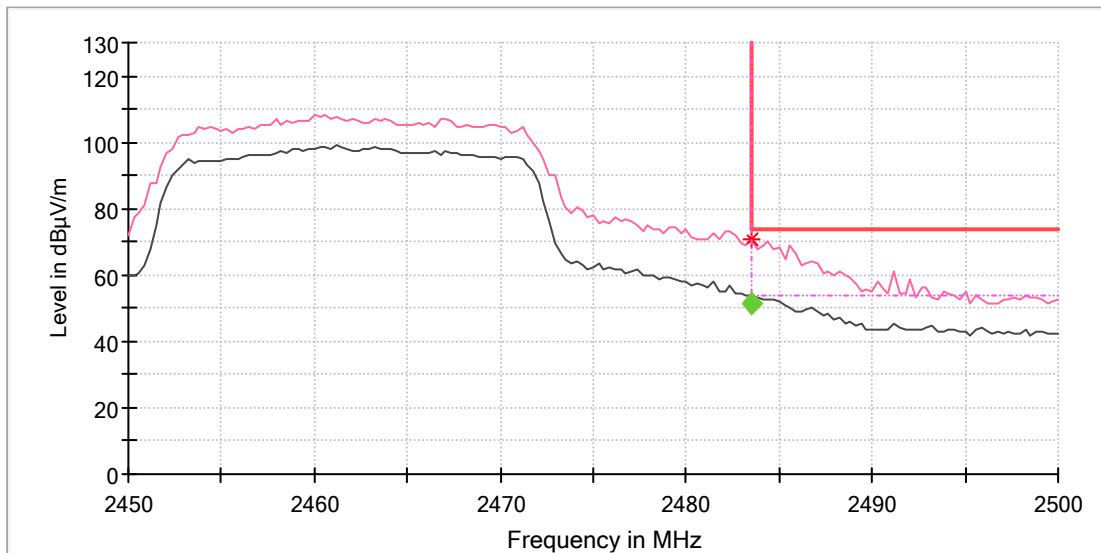
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.823529	66.25	---	74.00	7.75	150.0	H	329.0	7.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	50.04	54.00	3.96	148.0	H	246.0	7.4

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	WIFI 2.4G_11ax20_Ch11
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
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)
2483.529412	70.67	---	74.00	3.33	150.0	V	355.0	7.4

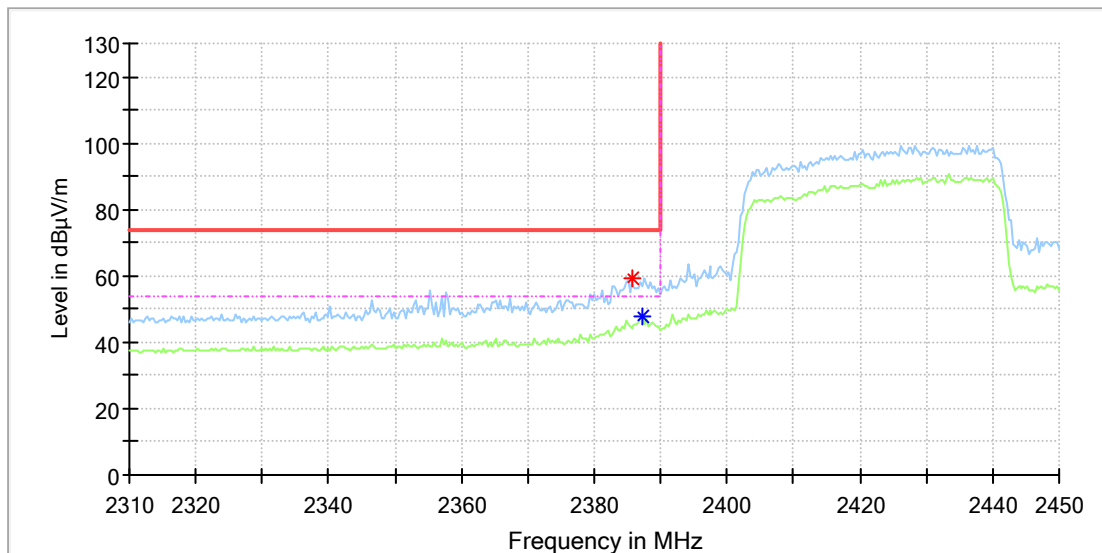
Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.529412	51.60	54.00	2.40	148.0	V	354.0	7.4

Wi-Fi 802.11 ax(HE40) mode

EUT Information

EUT Name: DJI SDR Transmission
 Model: TX5
 Test Mode: WIFI 2.4G_11ax40_Ch3
 Order No/Sample No: 168449632/A003634023-001
 Test Voltage: AC 120V, 60Hz
 Remark: Temp 22 Humi:55%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

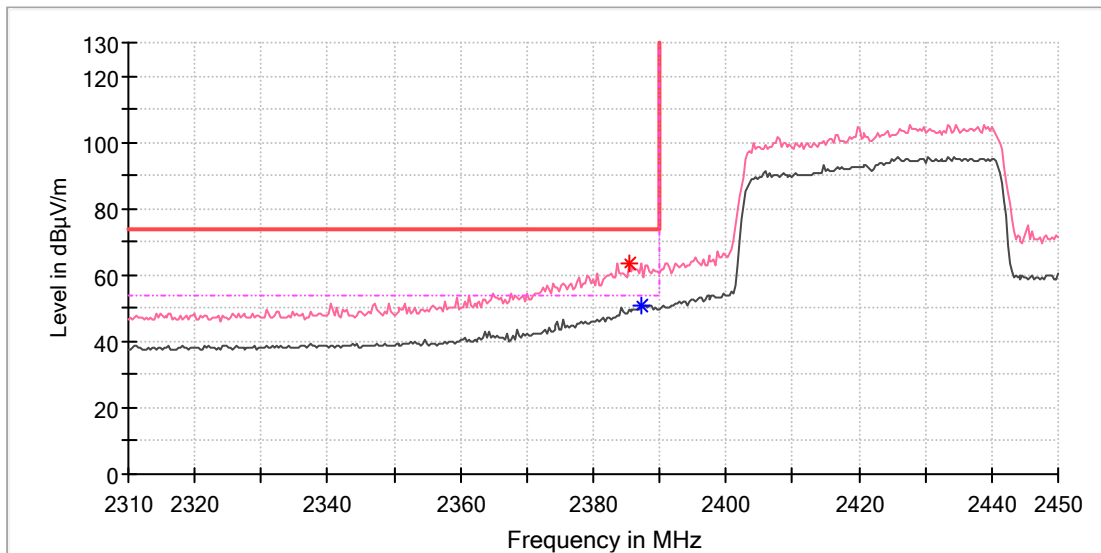
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.588235	59.39	---	74.00	14.61	150.0	H	198.0	7.0
2387.352941	---	47.85	54.00	6.15	150.0	H	198.0	7.0

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:	WIFI 2.4G_11ax40_Ch3
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

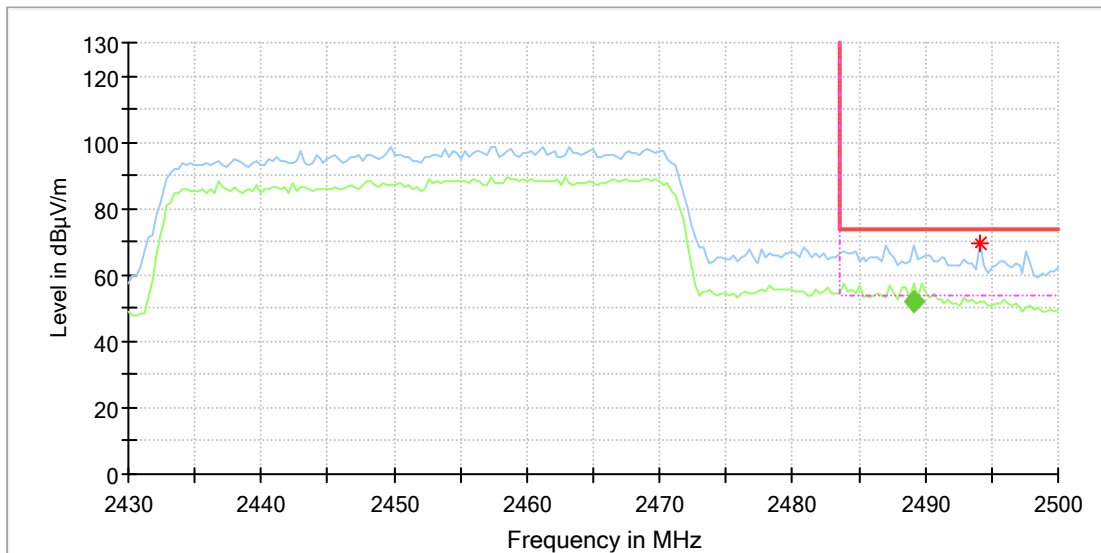
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2385.294118	63.70	---	74.00	10.30	150.0	V	114.0	7.0
2387.352941	---	50.94	54.00	3.06	150.0	V	121.0	7.0

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:	WIFI 2.4G_11ax40_Ch9
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

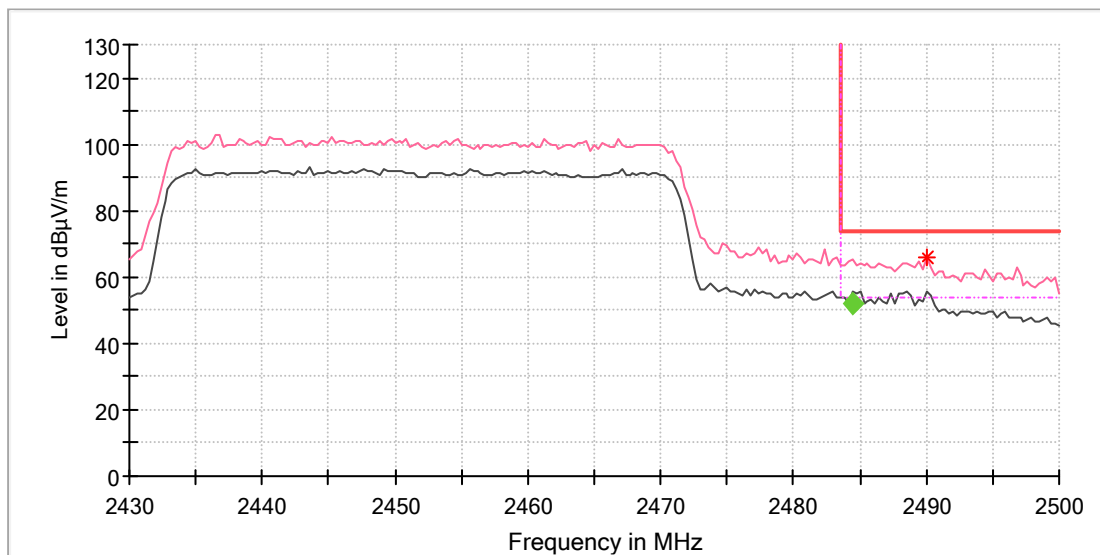
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2494.117647	69.76	---	74.00	4.24	150.0	H	28.0	7.4

Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2489.117647	51.83	54.00	2.17	148.0	H	328.0	7.4

EUT Information

EUT Name:	DJI SDR Transmission
Model:	TX5
Test Mode:	WIFI 2.4G_11ax40_Ch9
Order No/Sample No:	168449632/A003634023-001
Test Voltage:	AC 120V, 60Hz
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
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)
2490.000000	65.70	---	74.00	8.30	150.0	V	184.0	7.4

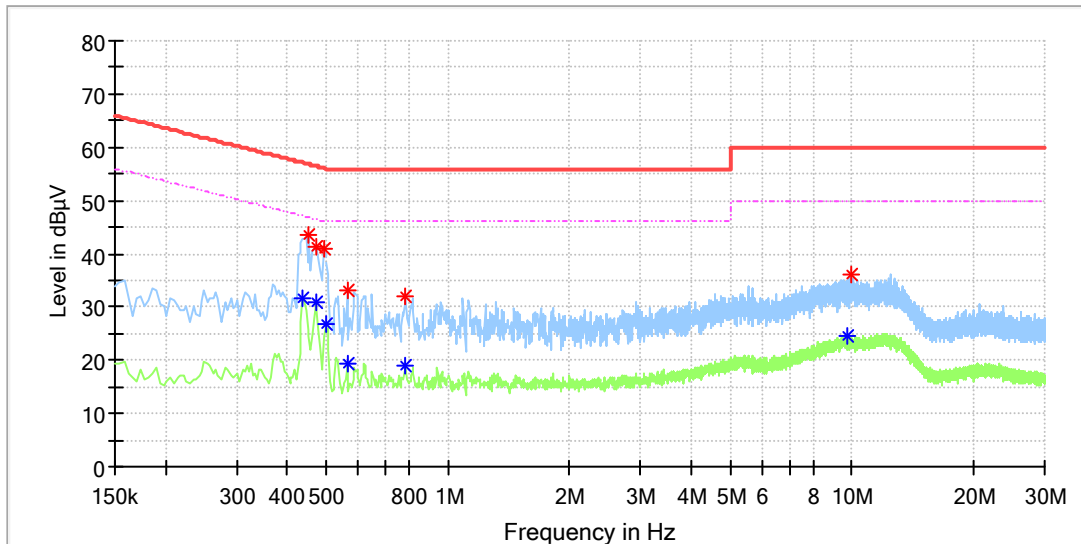
Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.462353	51.90	54.00	2.10	148.0	V	179.0	7.4

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

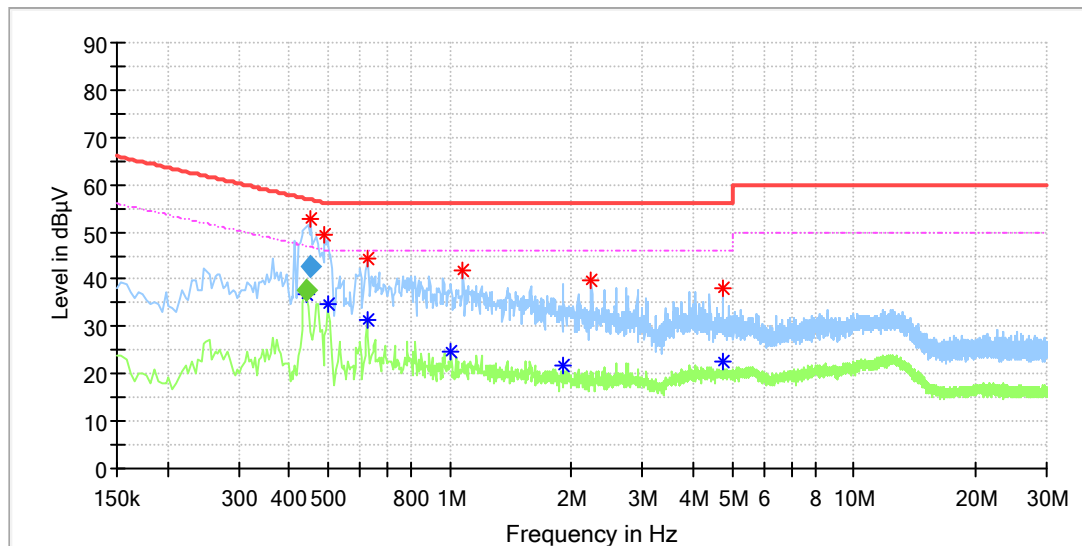


Critical Freqs

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