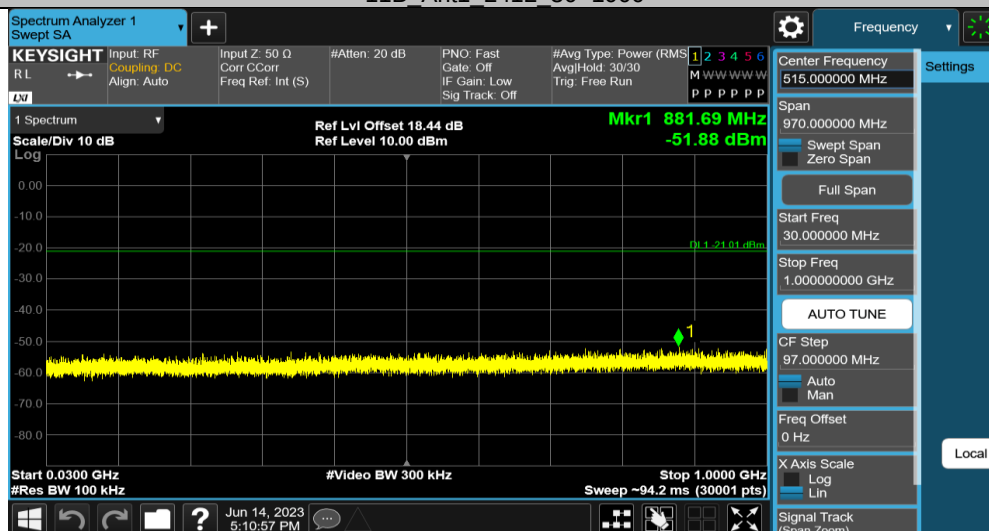


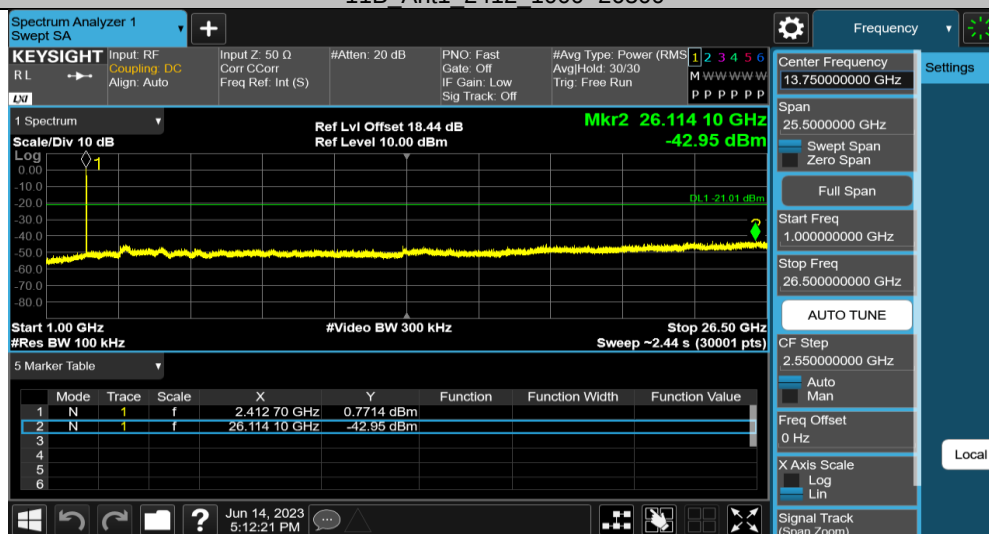
11B_Ant1_2412_0-Reference



11B_Ant1_2412_30-1000



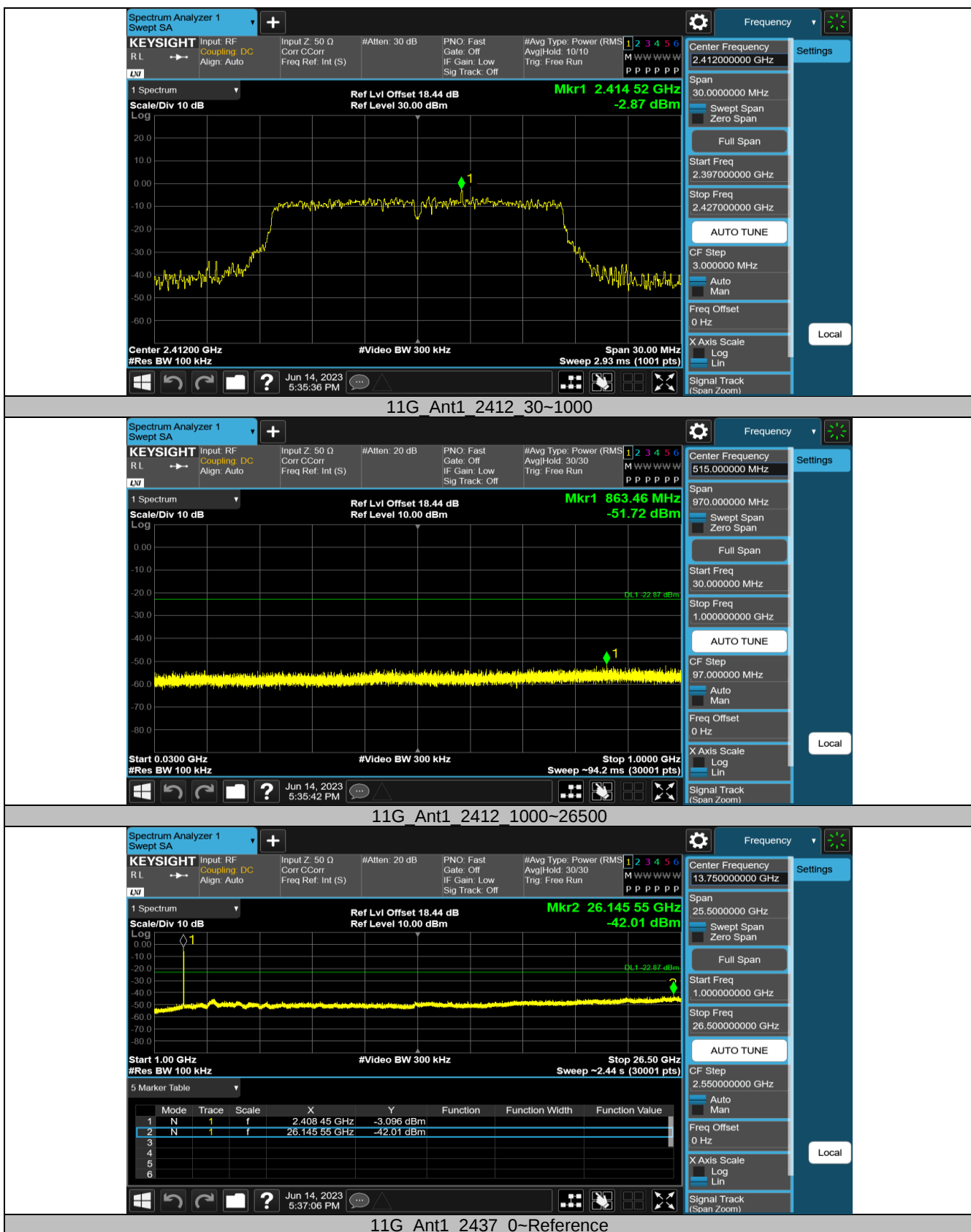
11B_Ant1_2412_1000-26500

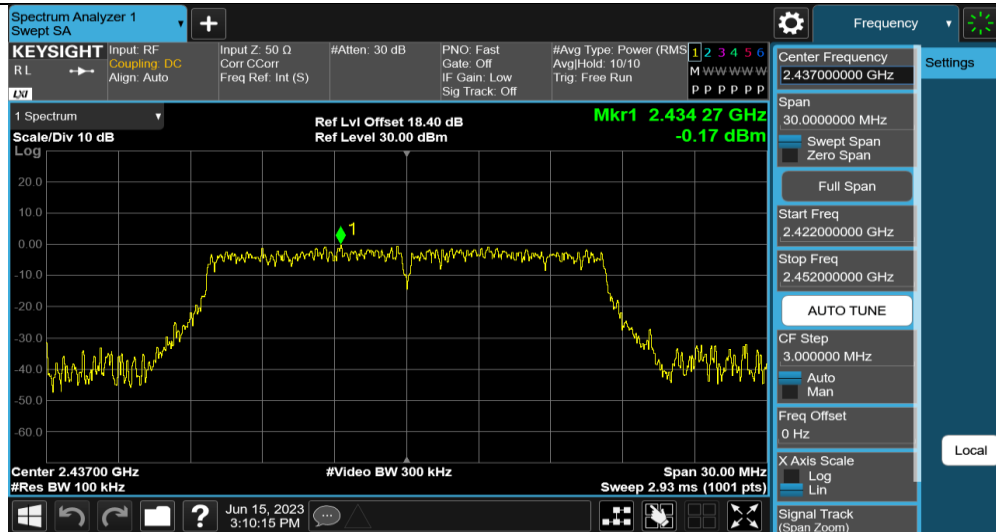


11B_Ant1_2437_0-Reference





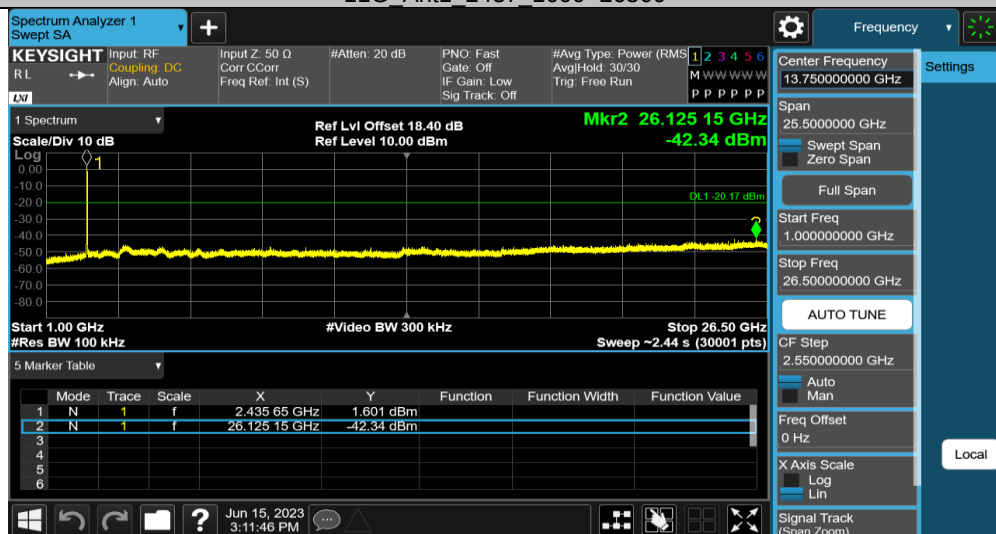




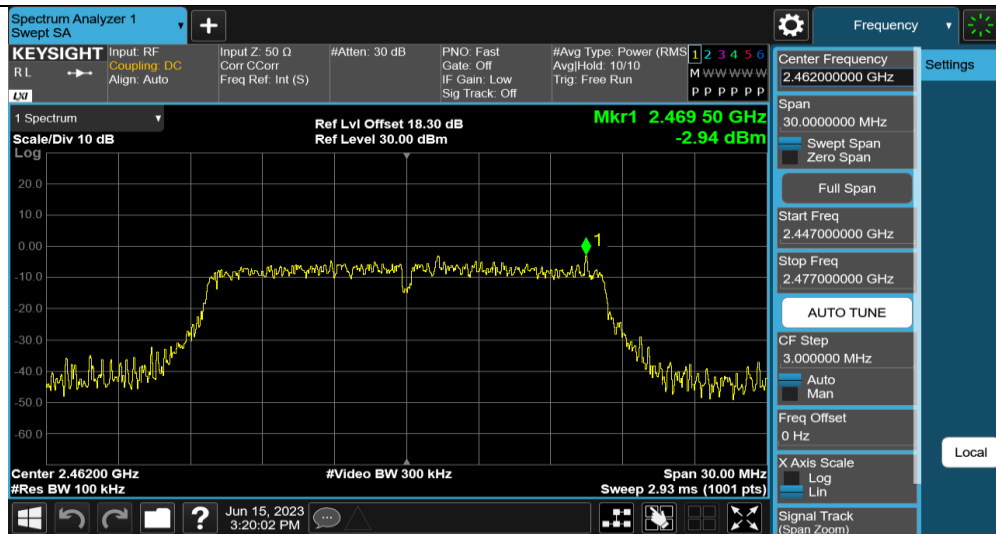
11G_Ant1_2437_30-1000



11G_Ant1_2437_1000-26500



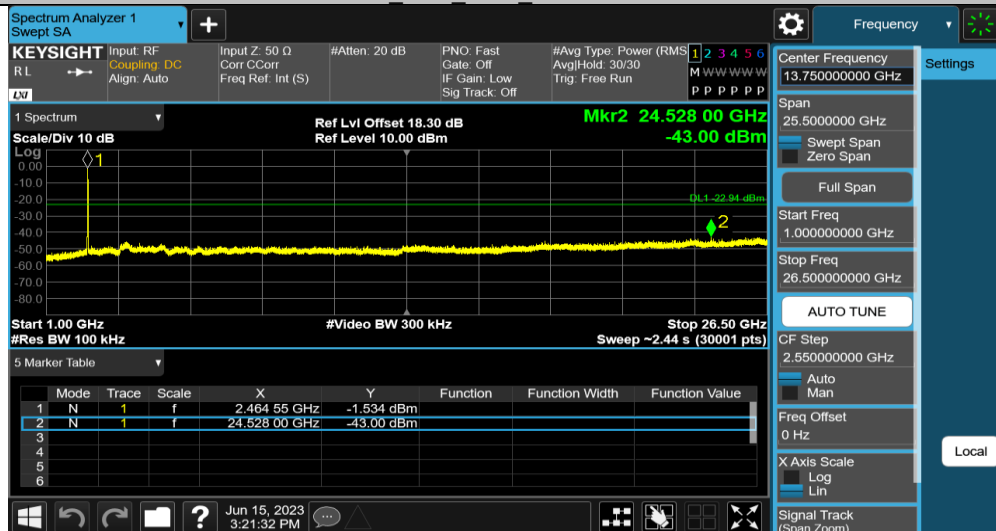
11G_Ant1_2462_0-Reference



11G Ant1 2462 30~1000



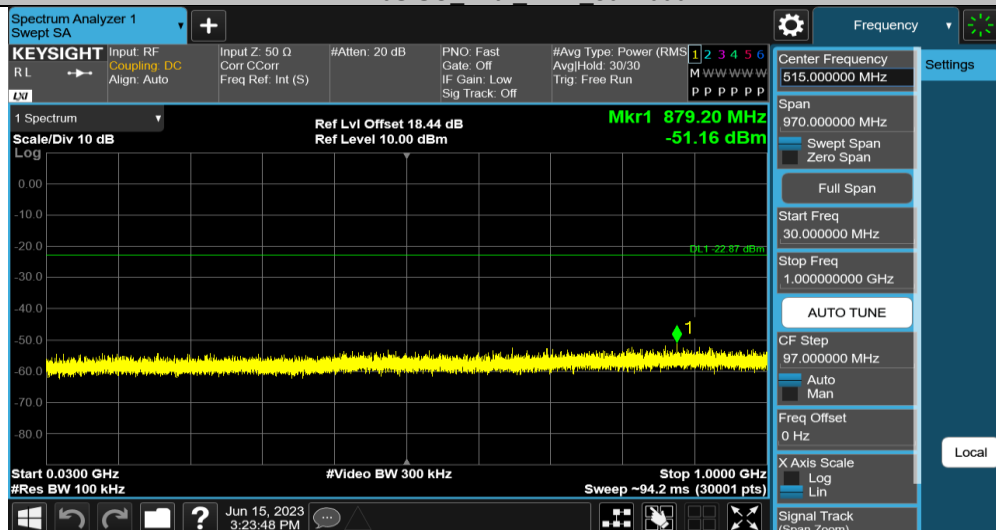
11G Ant1 2462 1000~26500



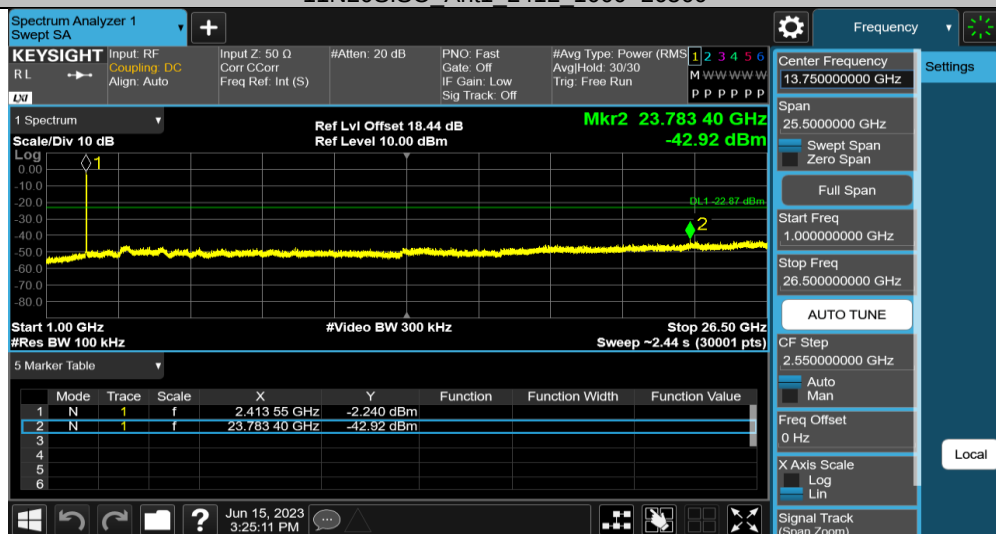
11N20SISO Ant1 2412 0~Reference



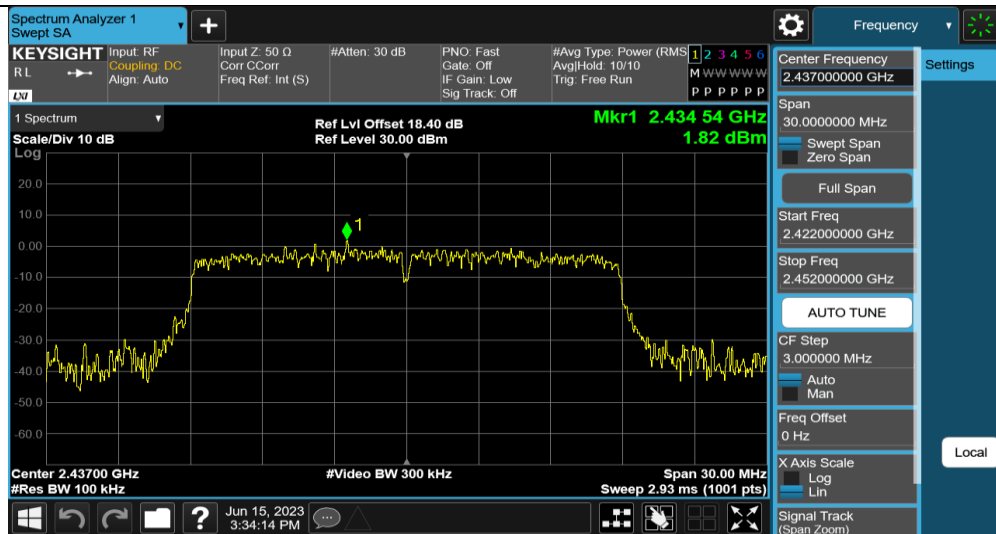
11N20SISO_Ant1_2412_30-1000



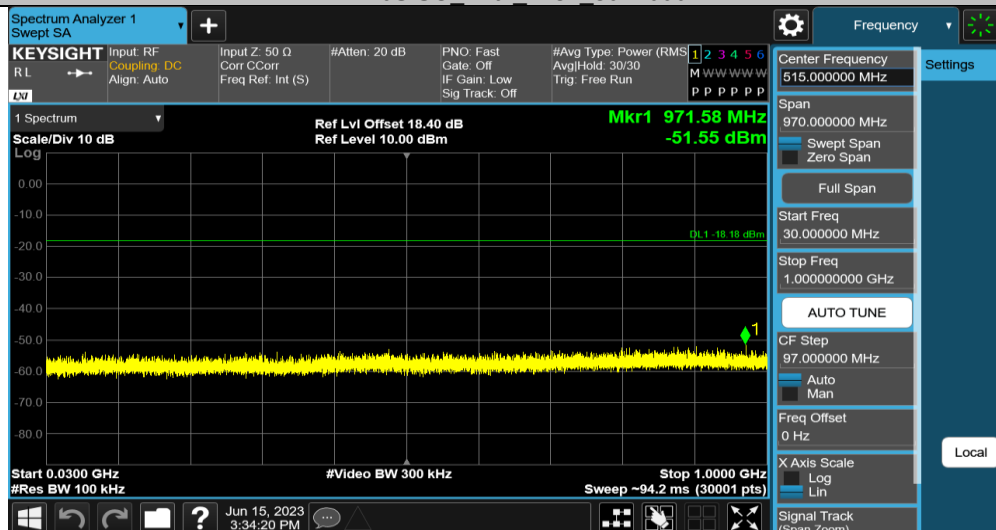
11N20SISO_Ant1_2412_1000-26500



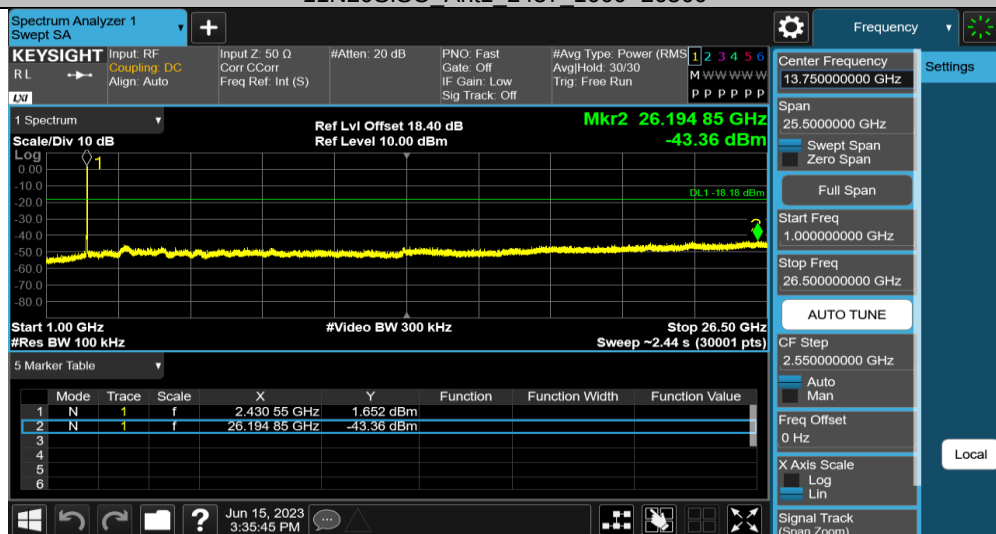
11N20SISO_Ant1_2437_0-Reference



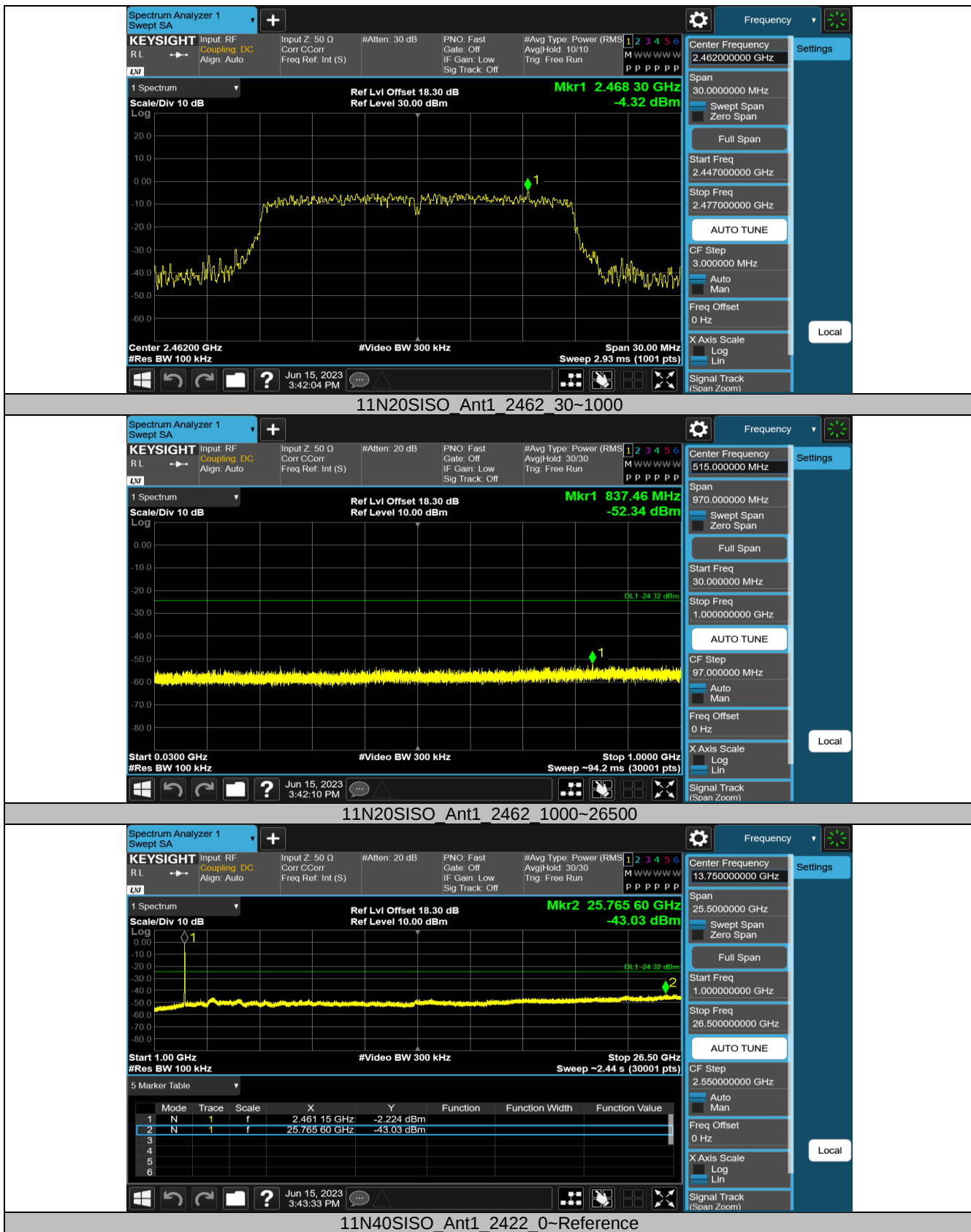
11N20SISO_Ant1_2437_30-1000

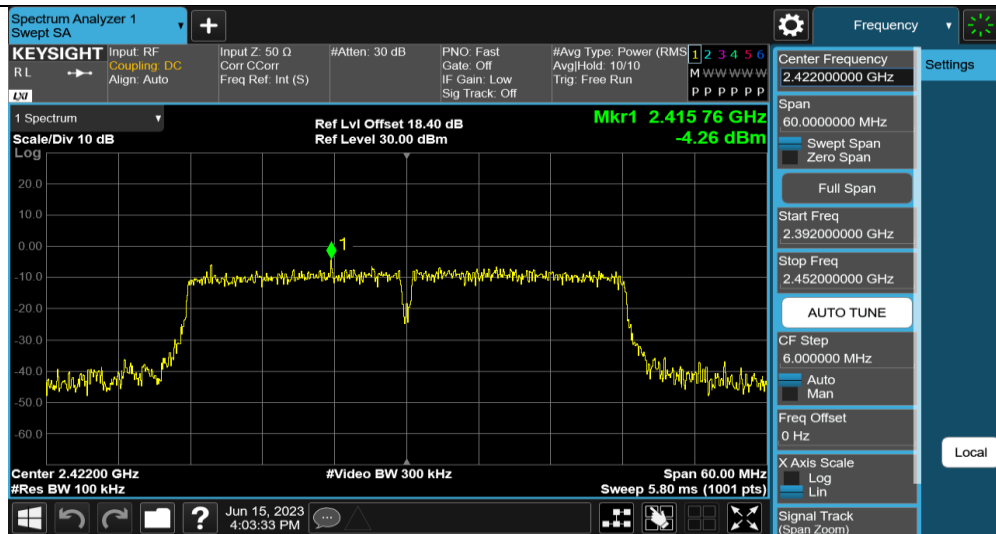


11N20SISO_Ant1_2437_1000-26500

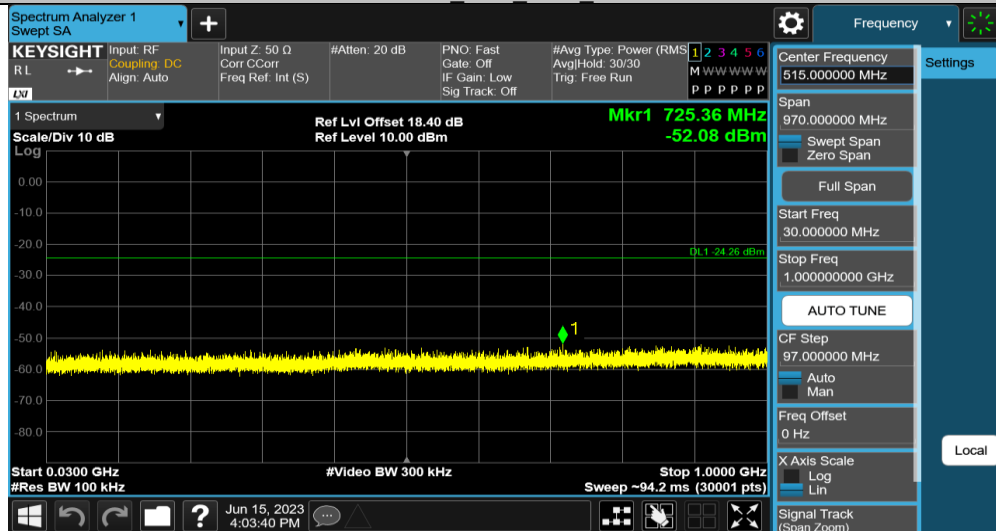


11N20SISO_Ant1_2462_0-Reference

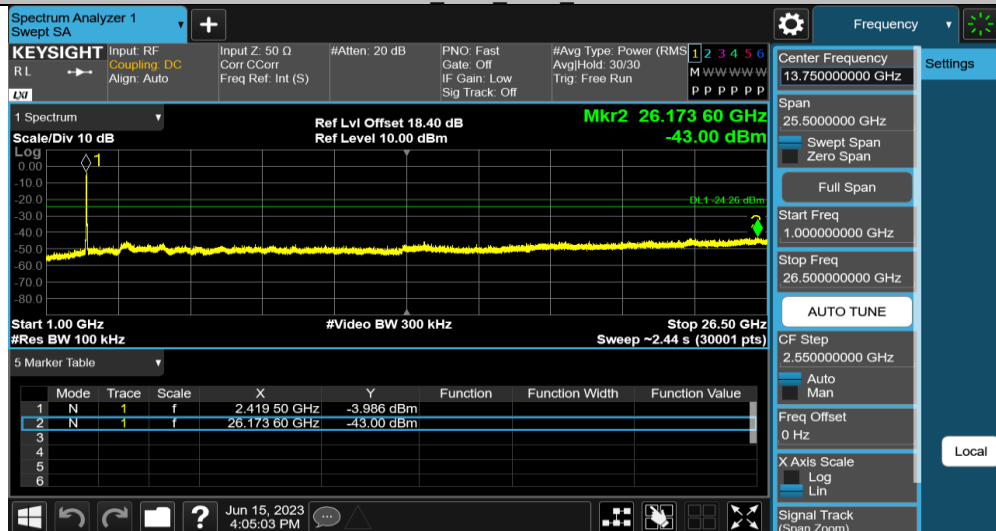




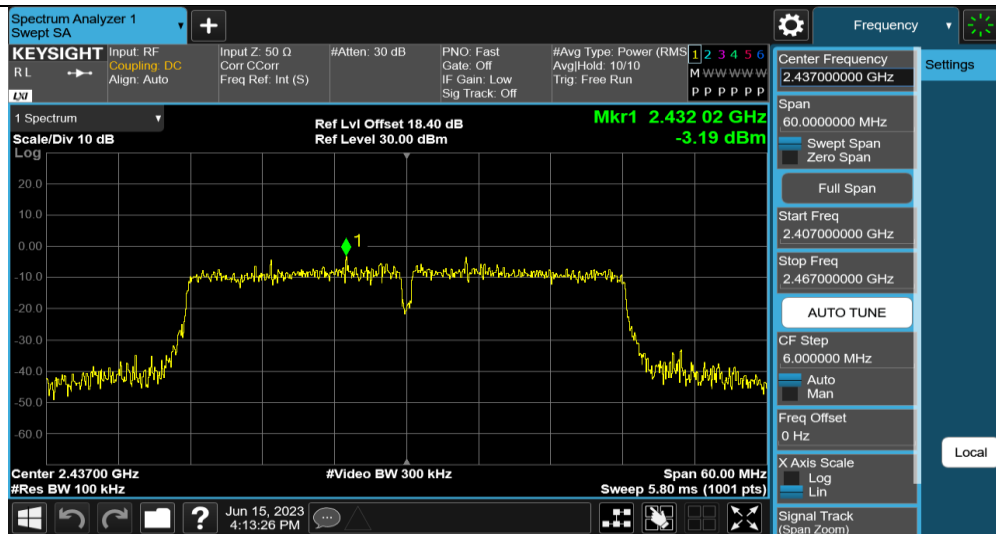
11N40SISO_Ant1_2422_30-1000



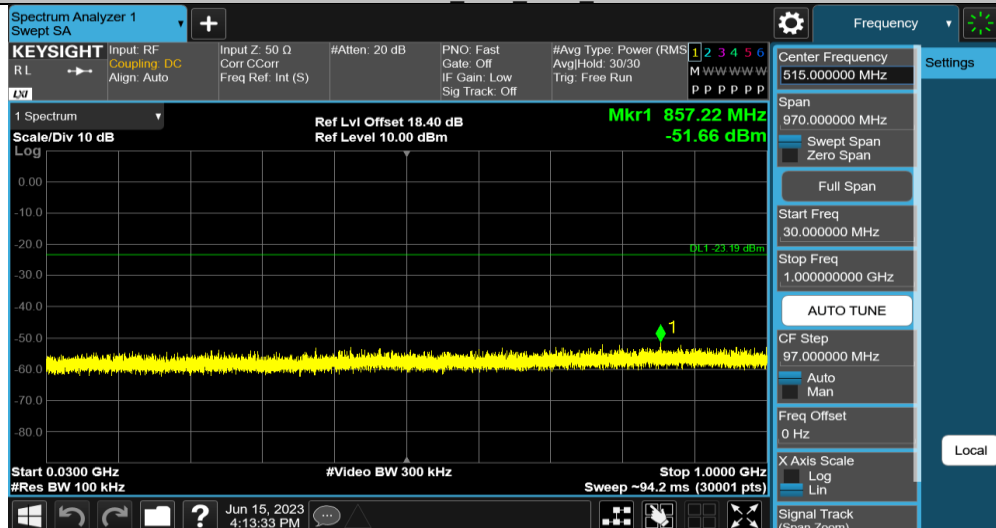
11N40SISO_Ant1_2422_1000-26500



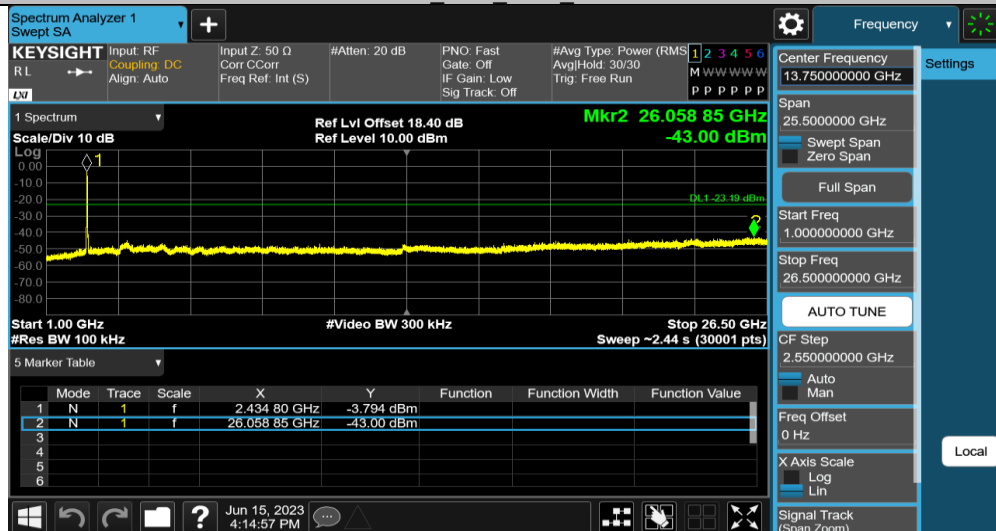
11N40SISO_Ant1_2437_0-Reference



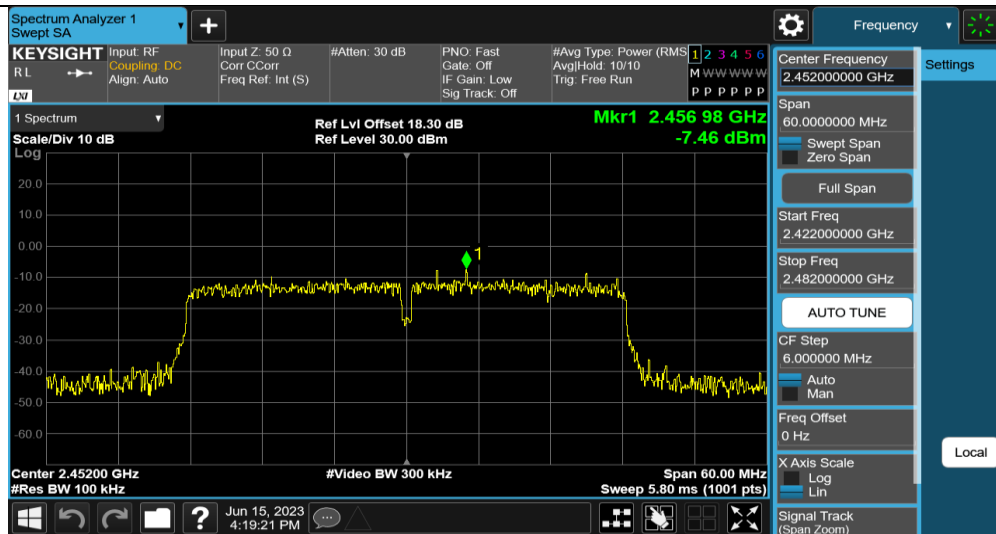
11N40SISO_Ant1_2437_30~1000



11N40SISO_Ant1_2437_1000~26500



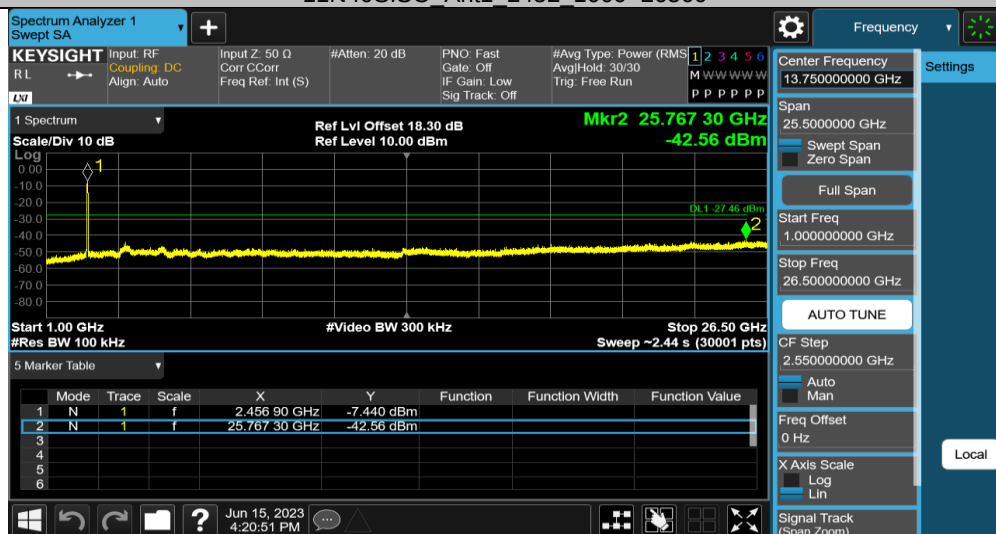
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



Appendix C.5: Test Results of Radiated Spurious Emissions

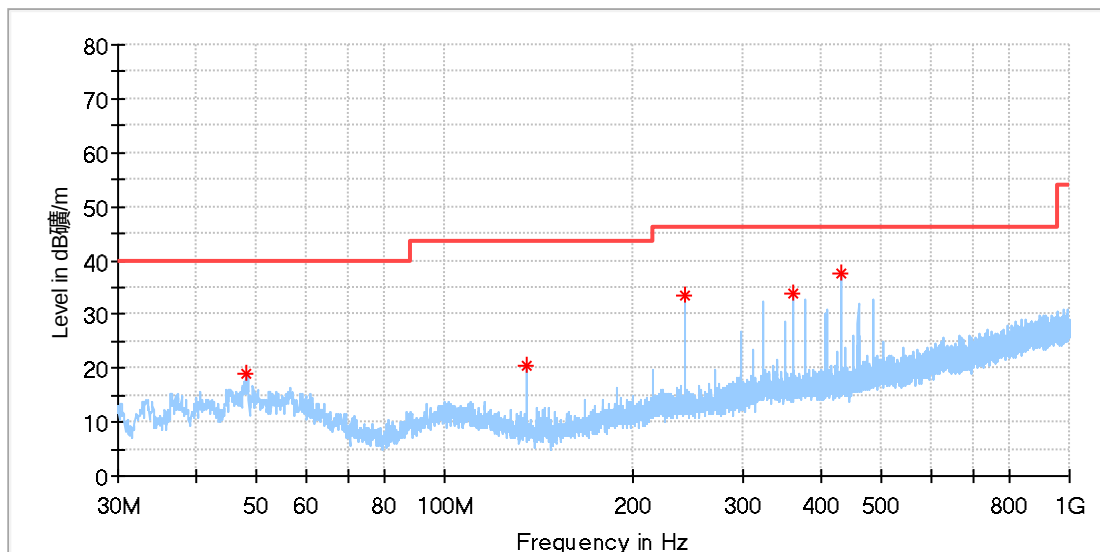
Note:

- 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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

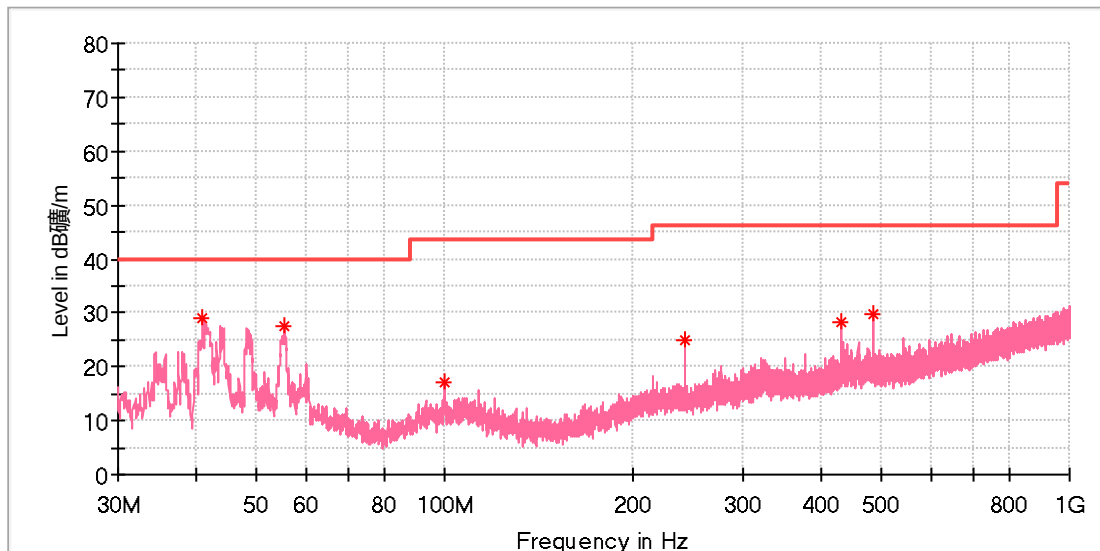
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
48.236000	18.90	40.00	21.10	100.0	H	245.0	-18.4
135.002500	20.38	43.50	23.12	100.0	H	301.0	-22.1
243.012000	33.34	46.00	12.66	100.0	H	198.0	-17.7
359.994000	33.98	46.00	12.02	100.0	H	26.0	-14.6
432.016500	37.52	46.00	8.48	100.0	H	308.0	-13.3

Final Result

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

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
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)
41.009500	29.18	40.00	10.82	100.0	V	349.0	-19.8
55.220000	27.36	40.00	12.64	100.0	V	234.0	-18.5
99.985500	17.17	43.50	26.33	100.0	V	288.0	-19.0
243.012000	24.93	46.00	21.07	100.0	V	247.0	-17.7
432.016500	28.36	46.00	17.64	100.0	V	212.0	-13.3
485.997000	29.63	46.00	16.37	100.0	V	0.0	-12.0

Final_Result

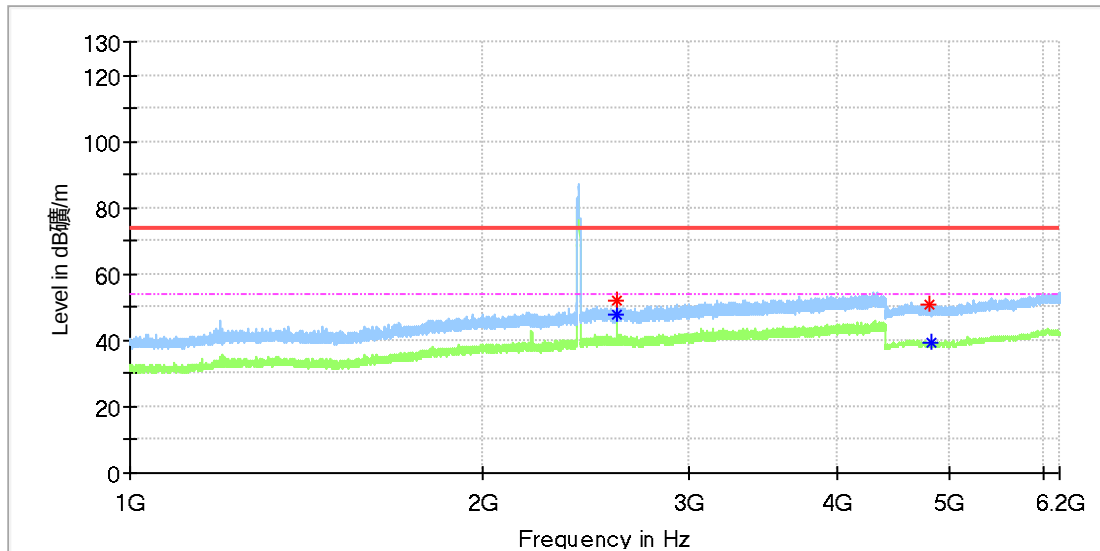
Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

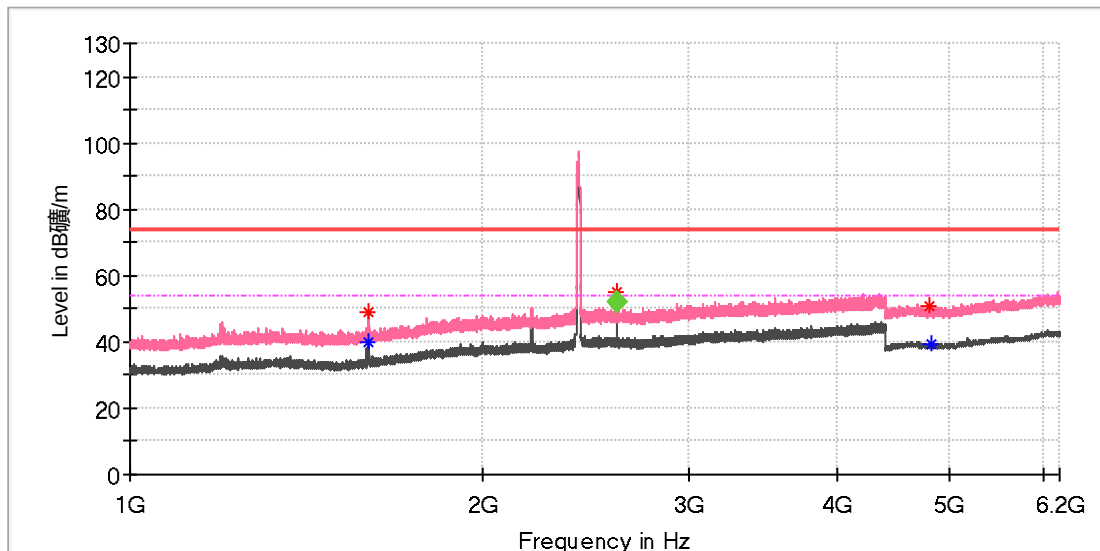
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2600.040000	51.95	---	74.00	22.05	150.0	H	205.0	7.4
2600.040000	---	47.48	54.00	6.52	150.0	H	205.0	7.4
4802.000000	50.86	---	74.00	23.14	150.0	H	279.0	11.8
4811.500000	---	39.30	54.00	14.70	150.0	H	138.0	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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

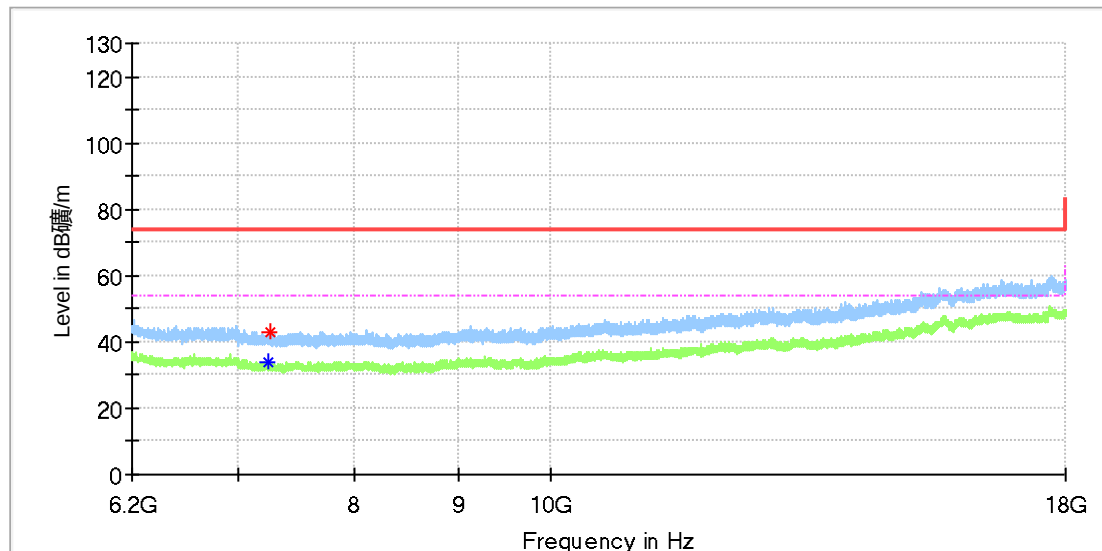
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1594.150000	---	40.18	54.00	13.82	150.0	V	183.0	2.0
1598.570000	48.79	---	74.00	25.21	150.0	V	203.0	2.1
2600.210000	55.09	---	74.00	18.91	150.0	V	74.0	7.4
4808.000000	50.68	---	74.00	23.32	150.0	V	335.0	11.8
4813.500000	---	39.51	54.00	14.49	150.0	V	149.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2599.976500	51.76	54.00	2.24	148.0	V	69.0	7.4

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

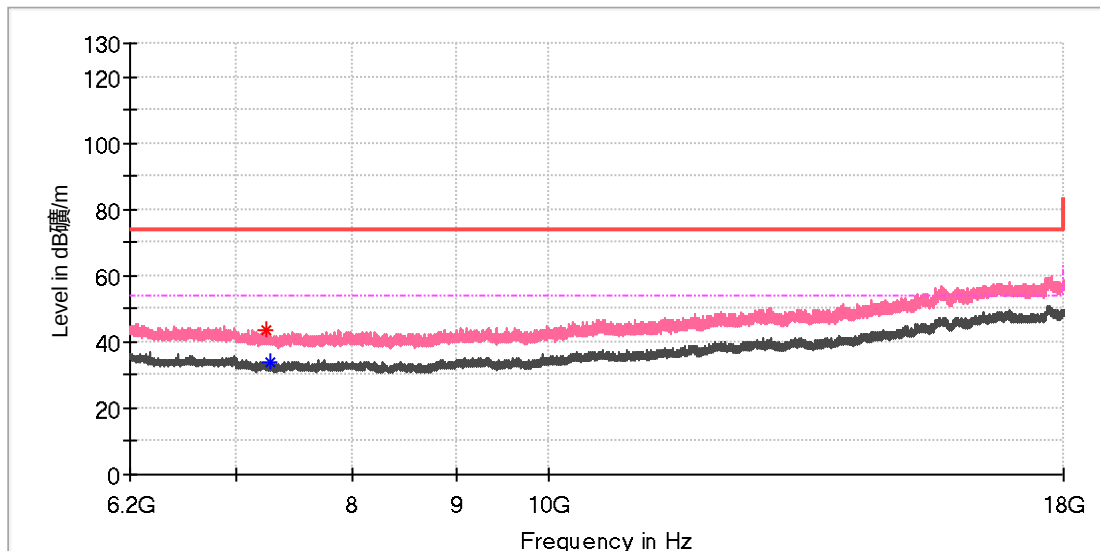
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7243.808333	---	33.94	54.00	20.06	150.0	H	170.0	8.6
7264.950000	42.79	---	74.00	31.21	150.0	H	2.0	8.5

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

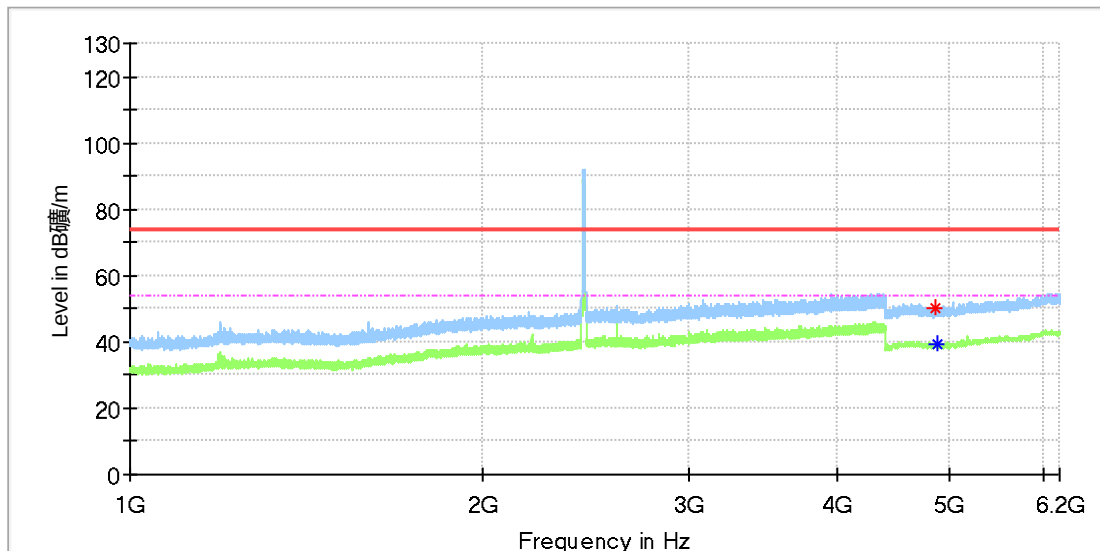
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7240.366667	43.57	---	74.00	30.43	150.0	V	121.0	8.6
7271.341667	---	33.68	54.00	20.32	150.0	V	196.0	8.5

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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

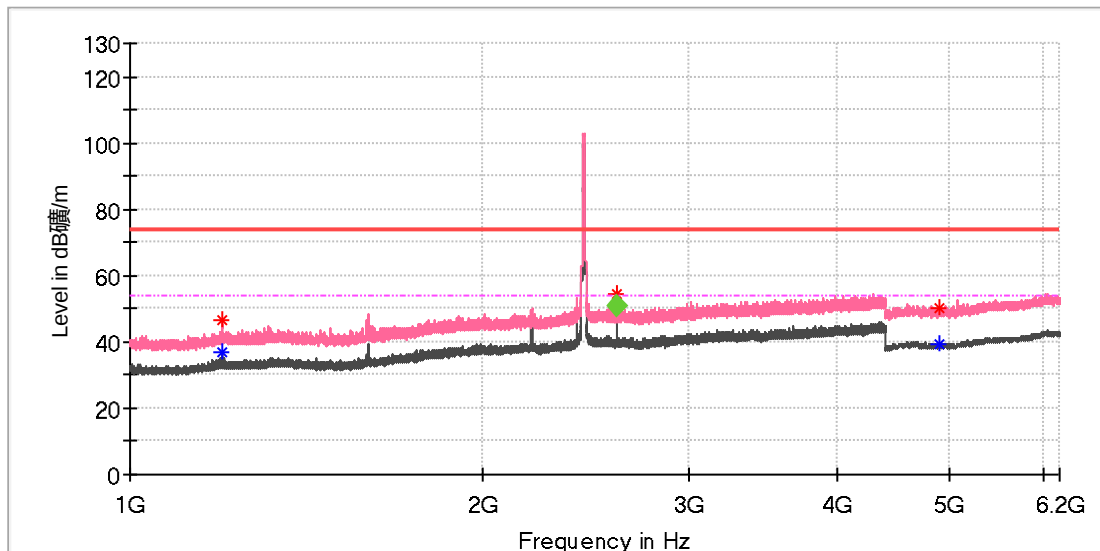
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4856.000000	50.48	---	74.00	23.52	150.0	H	141.0	11.8
4875.000000	---	39.20	54.00	14.80	150.0	H	230.0	11.8

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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

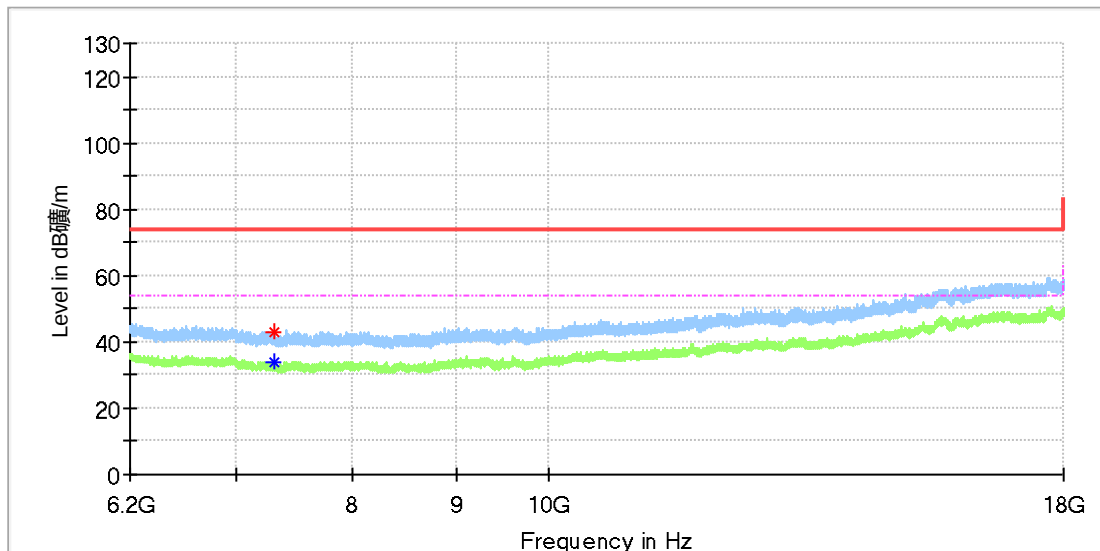
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1197.710000	---	37.05	54.00	16.95	150.0	V	146.0	1.1
1197.710000	46.50	---	74.00	27.50	150.0	V	146.0	1.1
2599.870000	54.27	---	74.00	19.73	150.0	V	85.0	7.4
4893.000000	50.09	---	74.00	23.91	150.0	V	66.0	11.8
4901.500000	---	39.37	54.00	14.63	150.0	V	54.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2600.069500	50.89	54.00	3.11	148.0	V	16.0	7.4

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

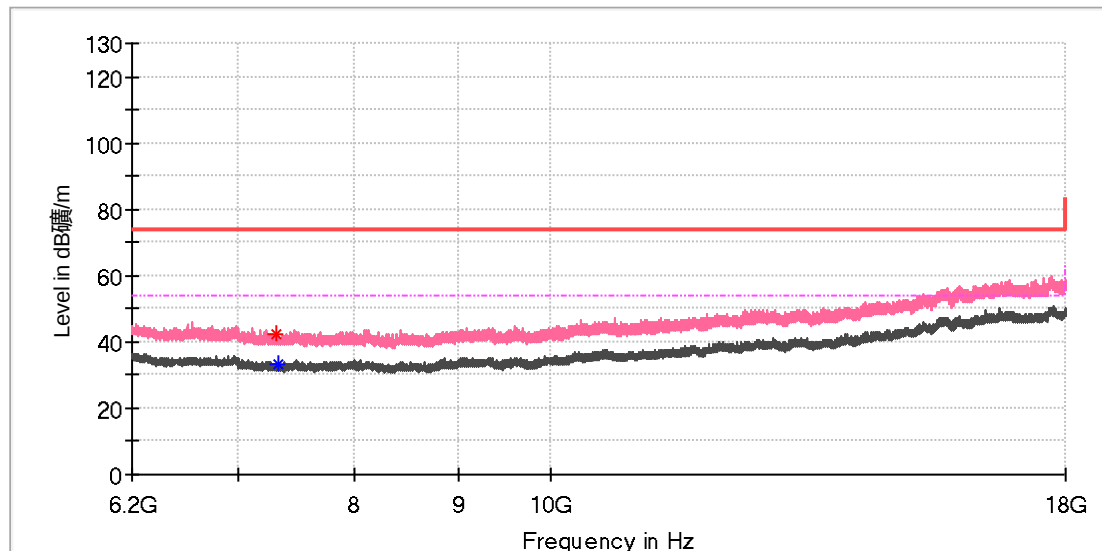
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7311.658333	43.07	---	74.00	30.93	150.0	H	266.0	8.2
7312.150000	---	33.72	54.00	20.28	150.0	H	278.0	8.2

Final_Result

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

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

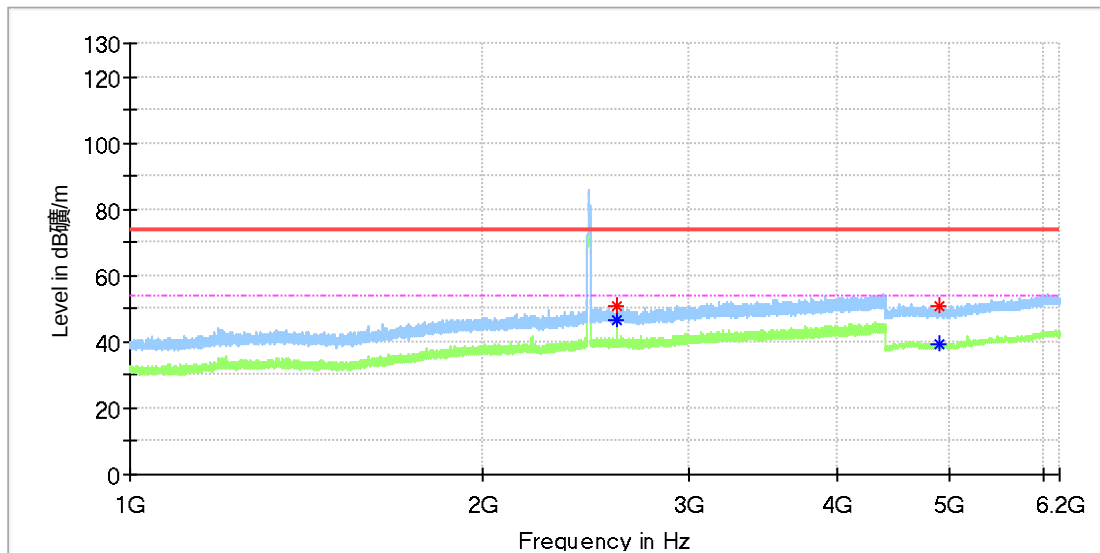
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7306.741667	42.36	---	74.00	31.64	150.0	V	55.0	8.3
7333.291667	---	33.01	54.00	20.99	150.0	V	55.0	8.1

Final_Result

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

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

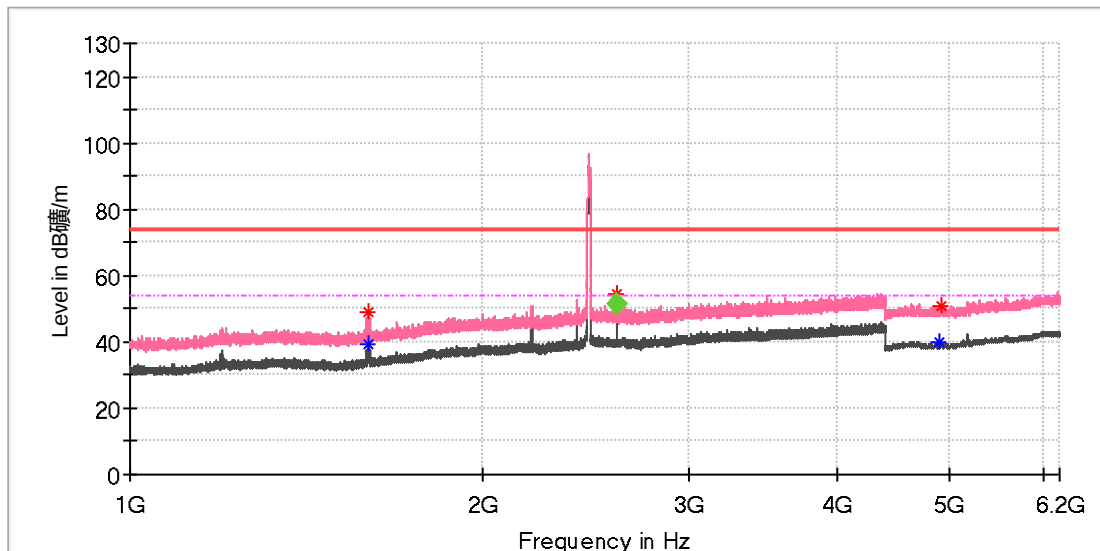
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2599.870000	---	46.32	54.00	7.68	150.0	H	282.0	7.4
2600.040000	51.08	---	74.00	22.92	150.0	H	273.0	7.4
4893.500000	50.69	---	74.00	23.31	150.0	H	19.0	11.8
4904.000000	---	39.32	54.00	14.68	150.0	H	192.0	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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

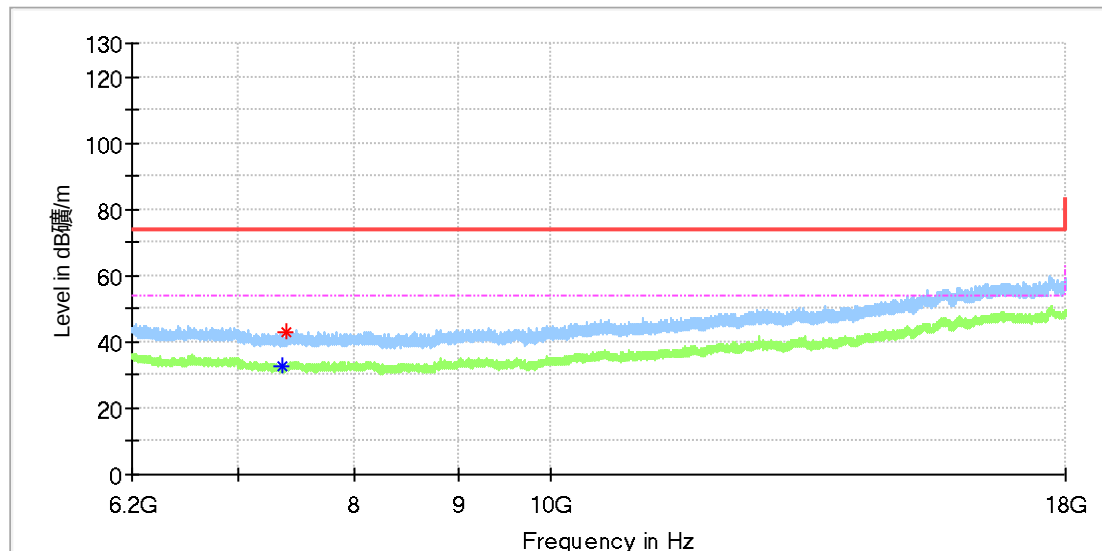
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1598.060000	48.97	---	74.00	25.03	150.0	V	178.0	2.1
1598.910000	---	39.09	54.00	14.91	150.0	V	200.0	2.1
2600.040000	54.62	---	74.00	19.38	150.0	V	108.0	7.4
4901.500000	---	39.76	54.00	14.24	150.0	V	156.0	11.8
4919.000000	50.51	---	74.00	23.49	150.0	V	101.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2599.917500	51.64	54.00	2.36	155.0	V	85.0	7.4

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

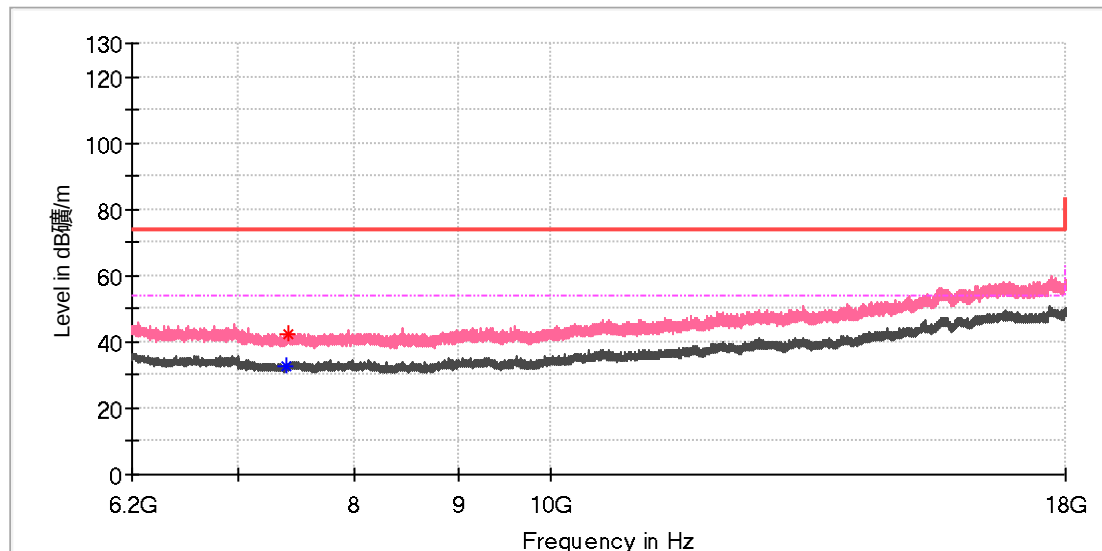
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7366.725000	---	32.84	54.00	21.16	150.0	H	237.0	8.2
7400.650000	42.75	---	74.00	31.25	150.0	H	52.0	8.3

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

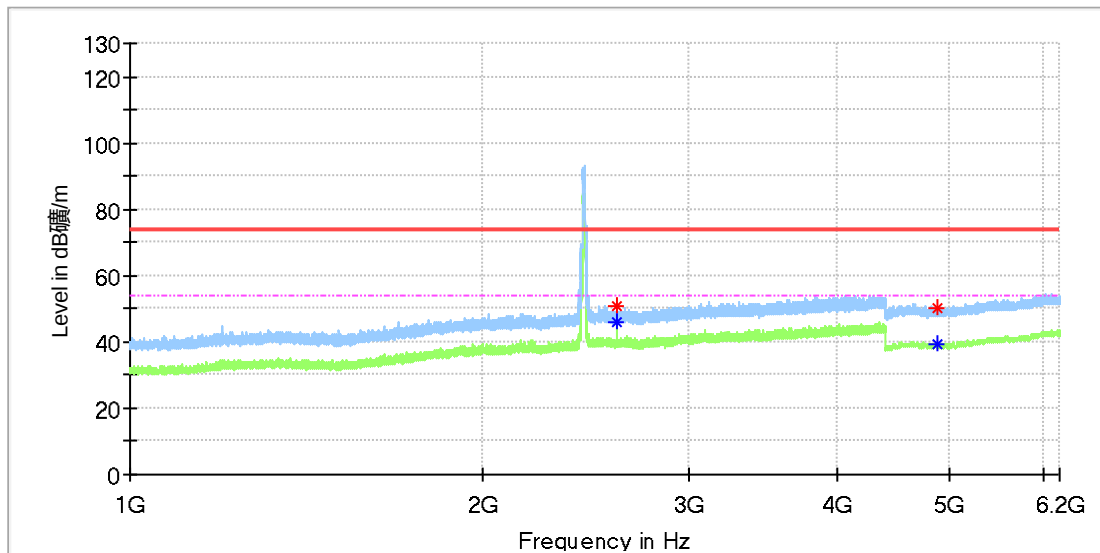
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7393.275000	---	32.90	54.00	21.10	150.0	V	82.0	8.3
7404.583333	42.17	---	74.00	31.83	150.0	V	181.0	8.3

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

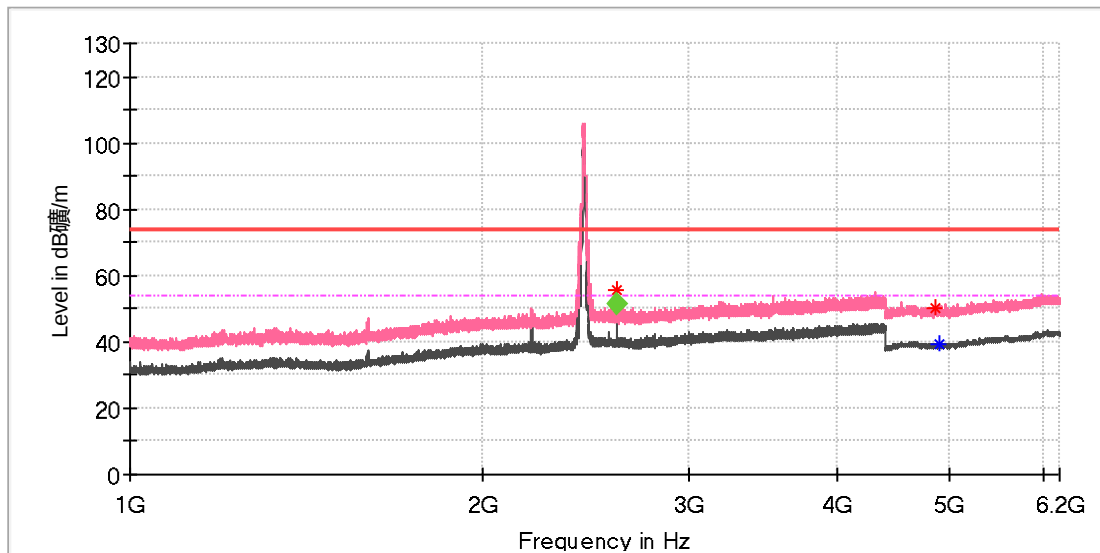
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2600.210000	50.82	---	74.00	23.18	150.0	H	202.0	7.4
2600.380000	---	46.17	54.00	7.83	150.0	H	221.0	7.4
4869.500000	---	39.17	54.00	14.83	150.0	H	111.0	11.8
4871.500000	50.34	---	74.00	23.66	150.0	H	131.0	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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

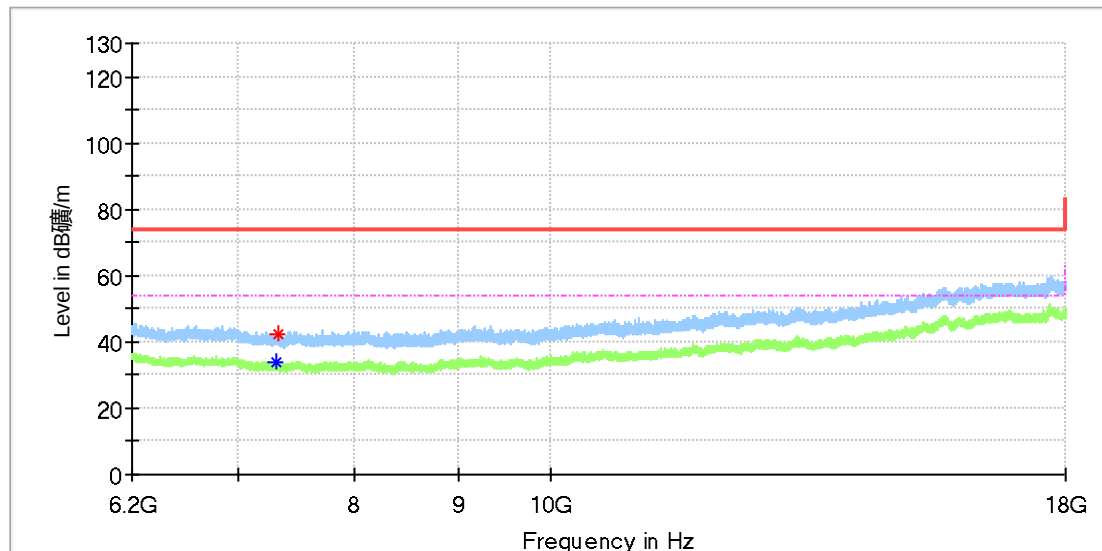
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2600.210000	55.67	---	74.00	18.33	150.0	V	81.0	7.4
4866.500000	50.21	---	74.00	23.79	150.0	V	1.0	11.8
4889.000000	---	39.19	54.00	14.81	150.0	V	132.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2600.009000	51.62	54.00	2.38	148.0	V	80.0	7.4

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11g_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

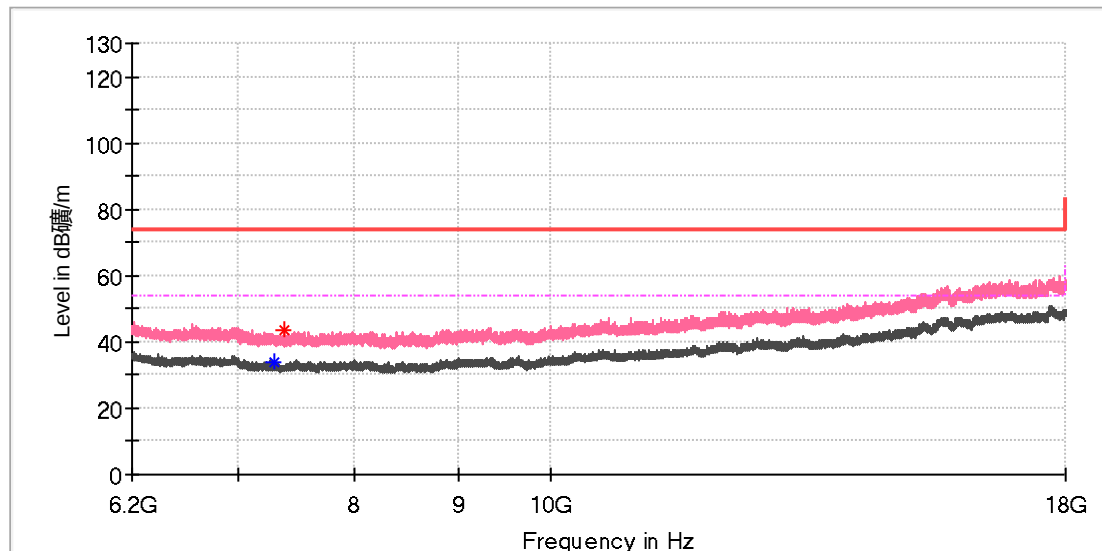
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7310.183333	---	34.00	54.00	20.00	150.0	H	76.0	8.2
7319.525000	42.41	---	74.00	31.59	150.0	H	236.0	8.2

Final_Result

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

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11g_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

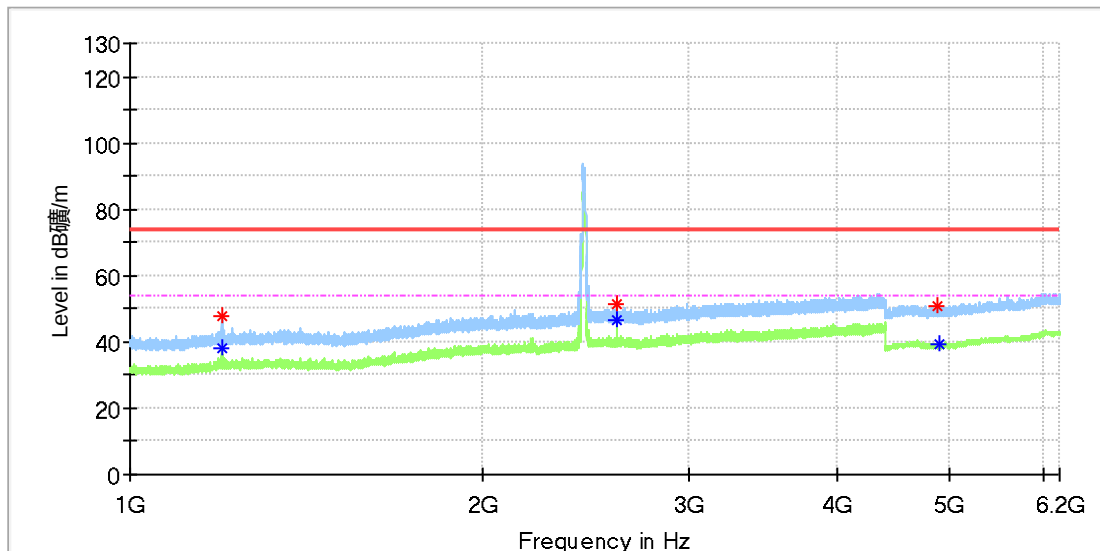
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7300.841667	---	33.80	54.00	20.20	150.0	V	75.0	8.3
7375.083333	43.58	---	74.00	30.42	150.0	V	19.0	8.2

Final_Result

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

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

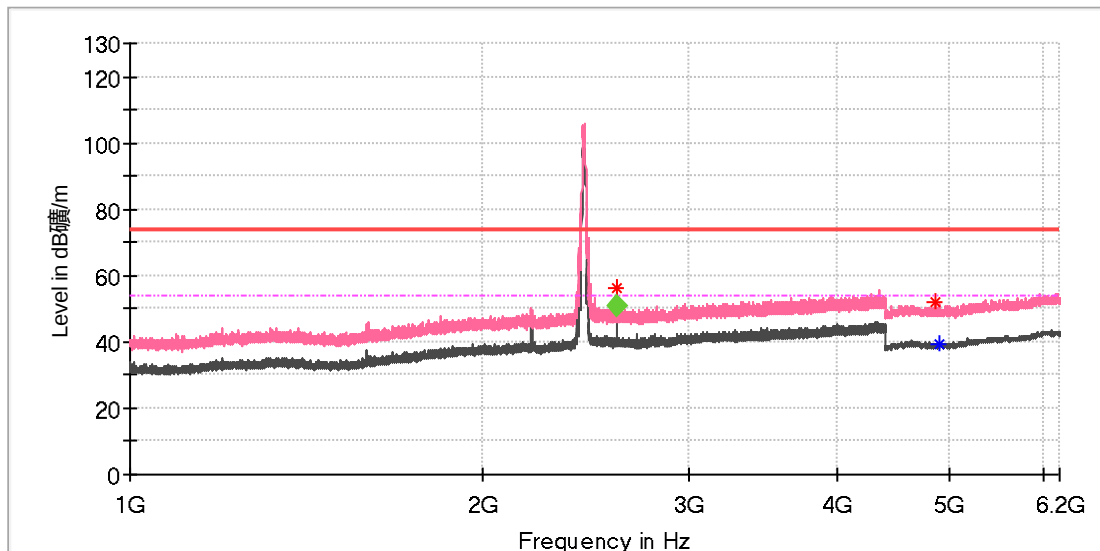
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1196.010000	---	38.17	54.00	15.83	150.0	H	110.0	1.1
1196.010000	47.50	---	74.00	26.50	150.0	H	110.0	1.1
2599.700000	51.68	---	74.00	22.32	150.0	H	230.0	7.4
2600.040000	---	46.81	54.00	7.19	150.0	H	230.0	7.4
4872.500000	50.62	---	74.00	23.38	150.0	H	197.0	11.8
4902.000000	---	39.39	54.00	14.61	150.0	H	323.0	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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

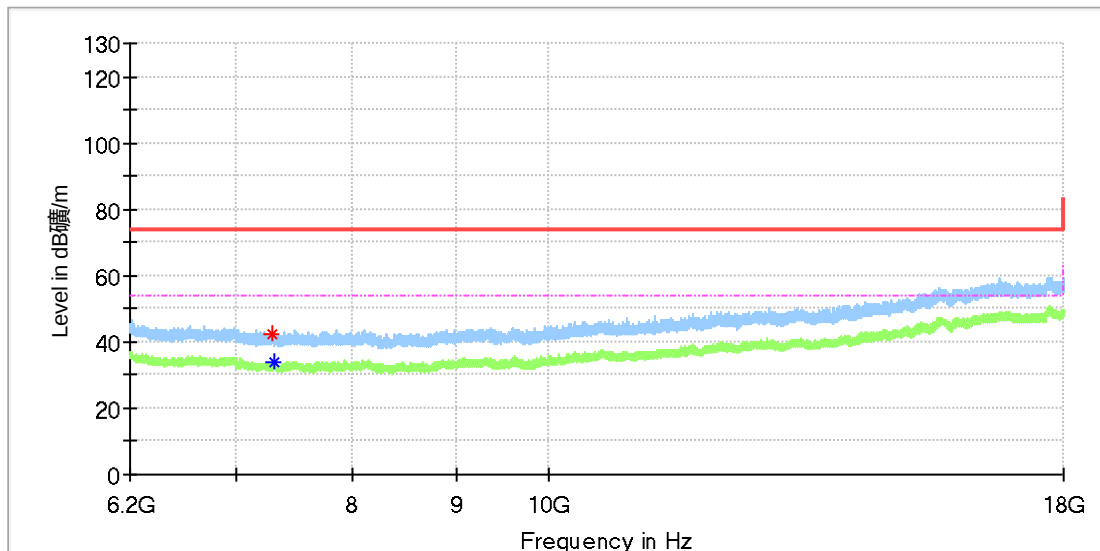
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2600.040000	56.27	---	74.00	17.73	150.0	V	83.0	7.4
4852.500000	51.88	---	74.00	22.12	150.0	V	7.0	11.8
4901.000000	---	39.54	54.00	14.46	150.0	V	173.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2599.963000	50.74	54.00	3.26	148.0	V	82.0	7.4

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

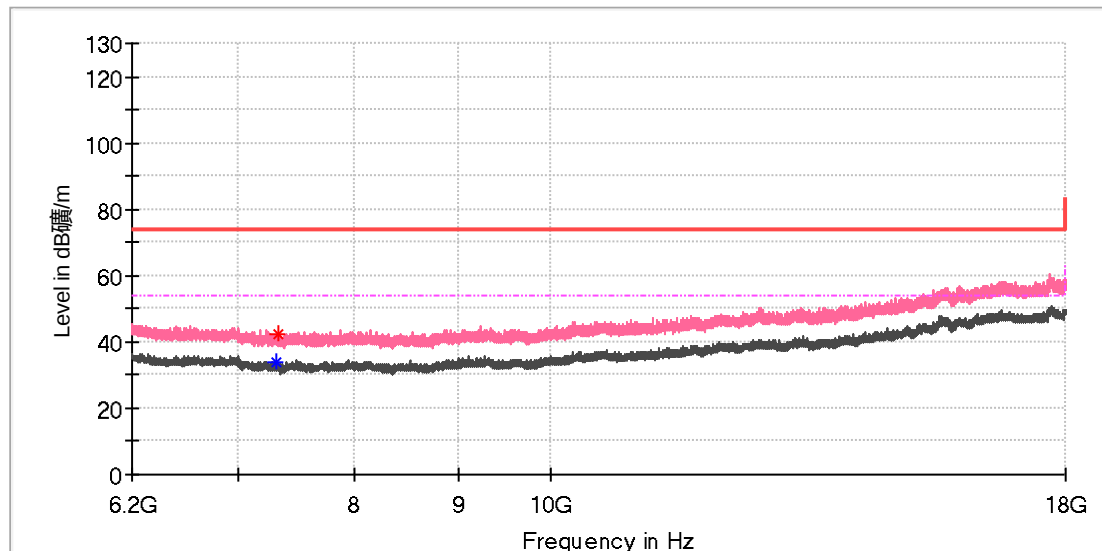
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7297.891667	42.47	---	74.00	31.53	150.0	H	259.0	8.3
7307.233333	---	34.11	54.00	19.89	150.0	H	233.0	8.3

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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11n20_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

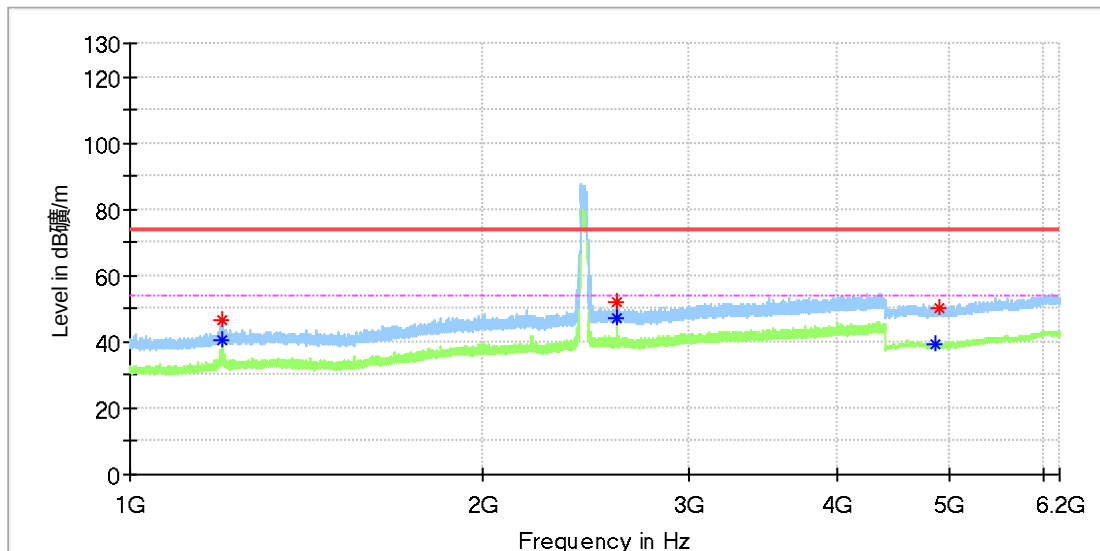
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7308.708333	---	33.77	54.00	20.23	150.0	V	145.0	8.2
7320.016667	42.49	---	74.00	31.51	150.0	V	46.0	8.2

Final_Result

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

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

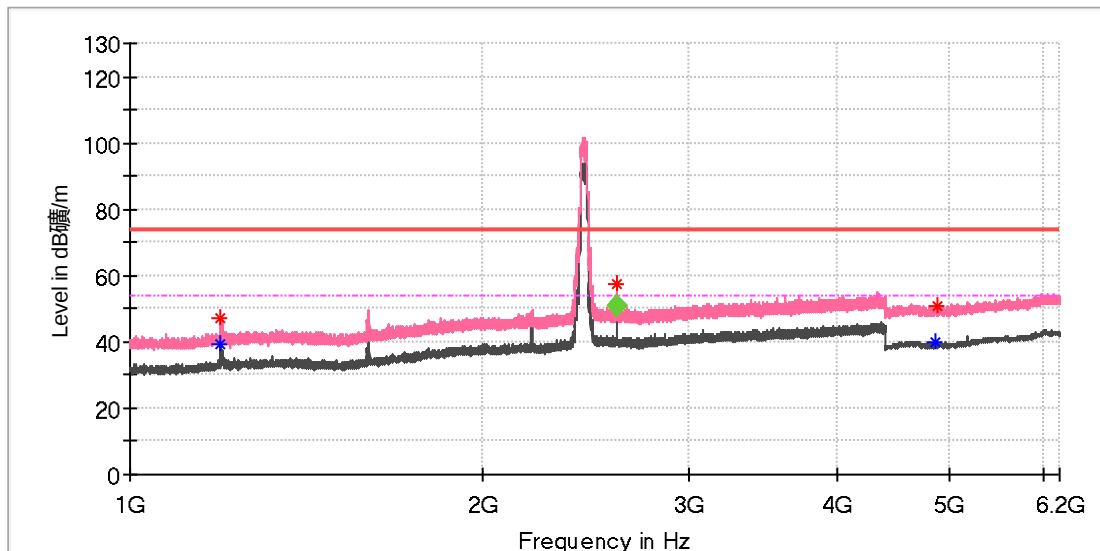
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.240000	46.44	---	74.00	27.56	150.0	H	109.0	1.1
1199.240000	---	40.43	54.00	13.57	150.0	H	109.0	1.1
2599.700000	---	46.92	54.00	7.08	150.0	H	220.0	7.4
2600.040000	52.13	---	74.00	21.87	150.0	H	229.0	7.4
4850.500000	---	39.28	54.00	14.72	150.0	H	95.0	11.8
4888.000000	50.39	---	74.00	23.61	150.0	H	356.0	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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

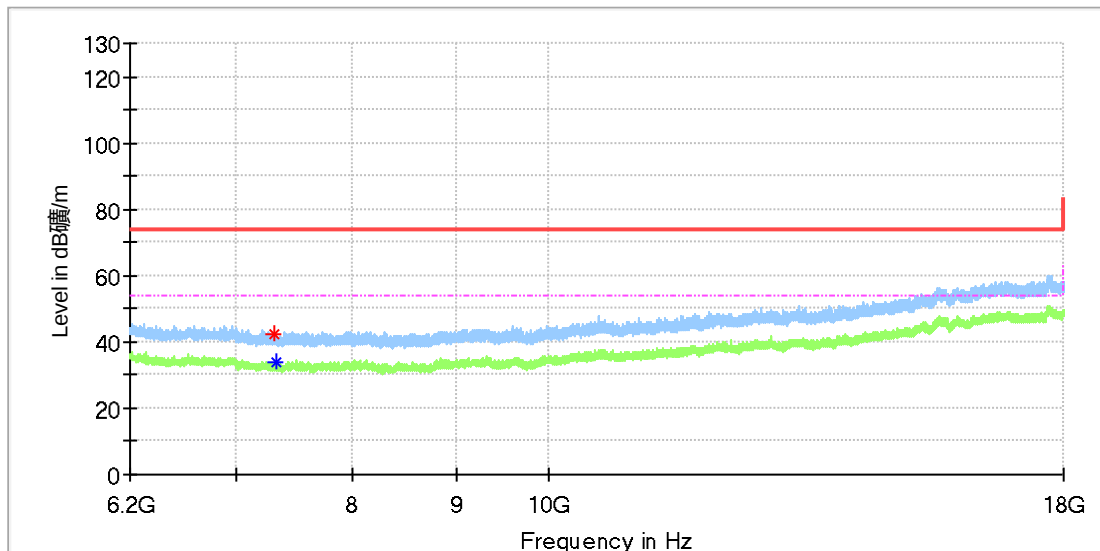
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1195.160000	---	39.41	54.00	14.59	150.0	V	137.0	1.1
1195.500000	47.31	---	74.00	26.69	150.0	V	137.0	1.1
2600.210000	57.54	---	74.00	16.46	150.0	V	67.0	7.4
4855.000000	---	39.69	54.00	14.31	150.0	V	239.0	11.8
4868.500000	50.88	---	74.00	23.12	150.0	V	328.0	11.8

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2599.969000	50.56	54.00	3.44	145.0	V	62.0	7.4

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

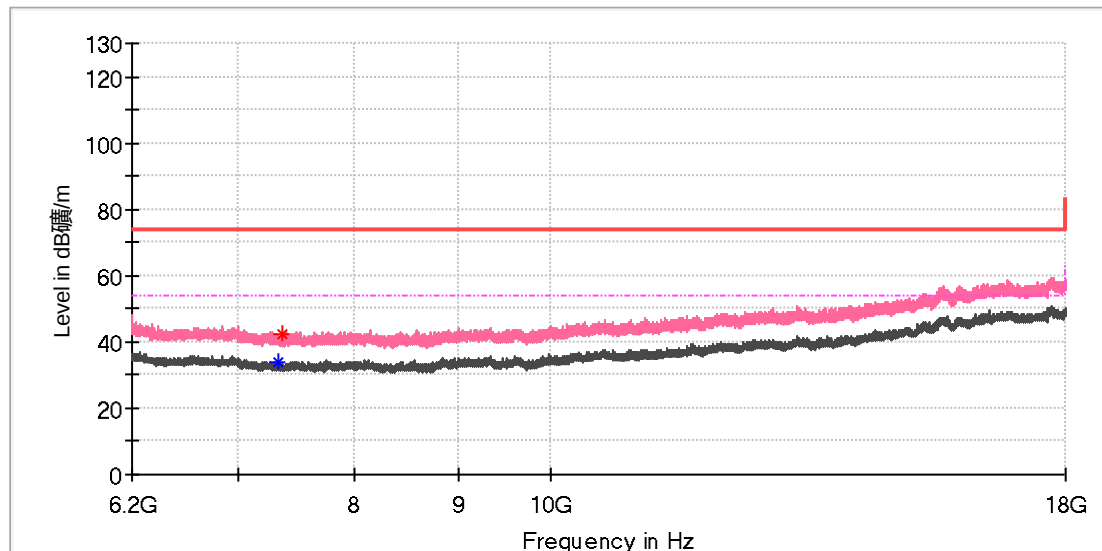
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7305.758333	42.48	---	74.00	31.52	150.0	H	32.0	8.3
7329.358333	---	33.88	54.00	20.12	150.0	H	215.0	8.1

Final_Result

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

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11n40_Ch6
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
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)
7323.458333	---	33.96	54.00	20.04	150.0	V	85.0	8.2
7353.450000	42.52	---	74.00	31.48	150.0	V	307.0	8.1

Final_Result

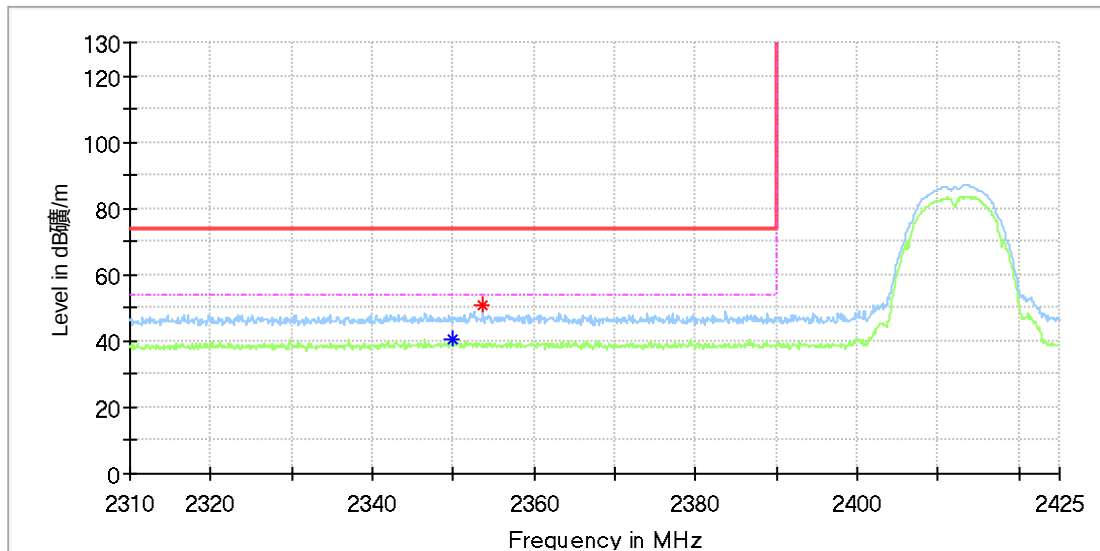
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix C.6: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

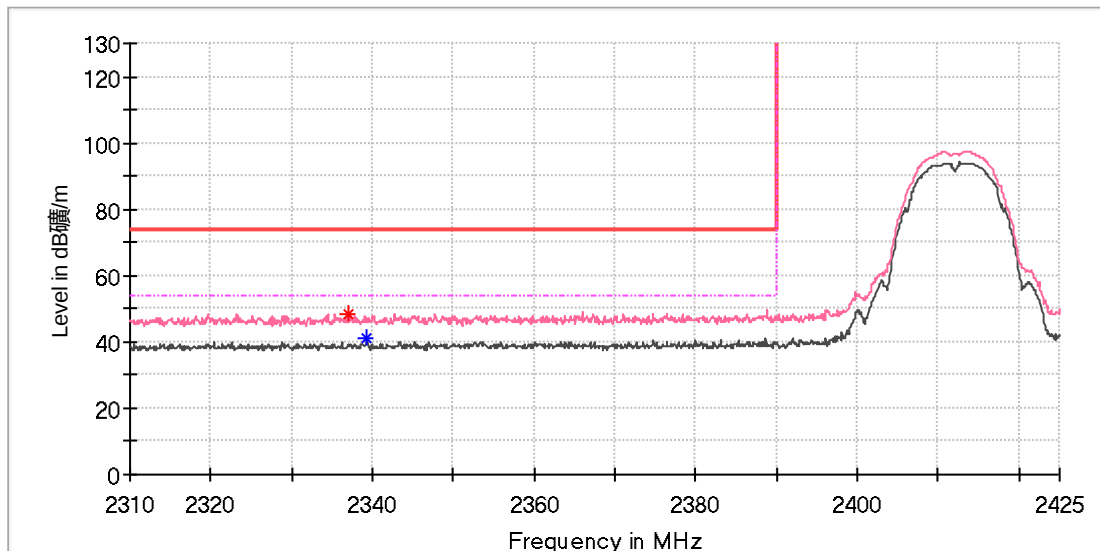
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2349.900000	---	40.49	54.00	13.52	150.0	H	213.0	6.9
2353.600000	50.55	---	74.00	23.45	150.0	H	61.0	6.9

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

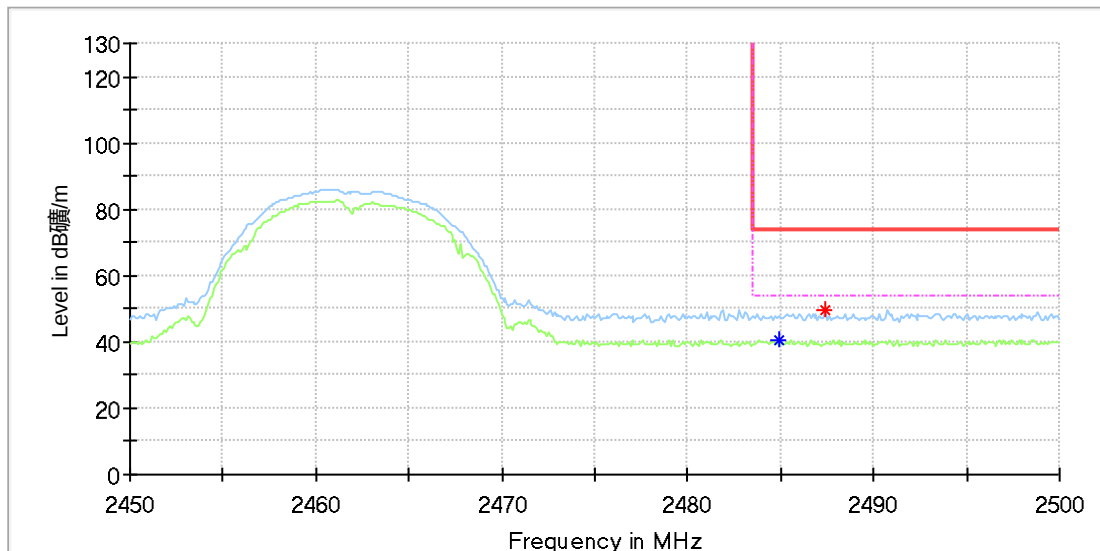
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2337.000000	48.57	---	74.00	25.44	150.0	V	23.0	6.8
2339.300000	---	40.87	54.00	13.13	150.0	V	203.0	6.8

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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11b_Ch11
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

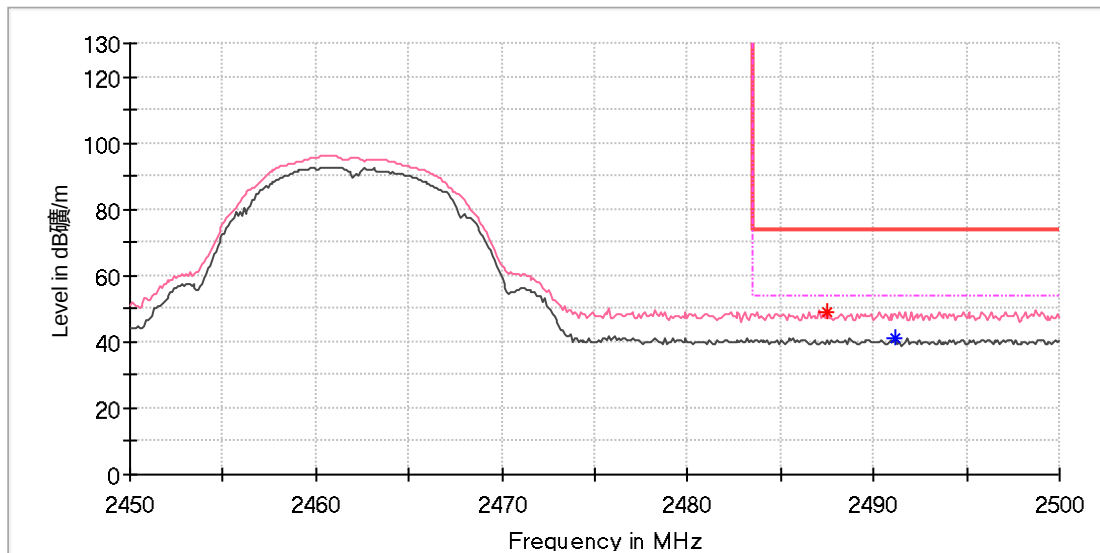
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.900000	---	40.45	54.00	13.55	150.0	H	4.0	7.4
2487.400000	49.46	---	74.00	24.54	150.0	H	332.0	7.4

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
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)
2487.500000	49.27	---	74.00	24.73	150.0	V	101.0	7.4
2491.200000	---	41.37	54.00	12.63	150.0	V	74.0	7.4

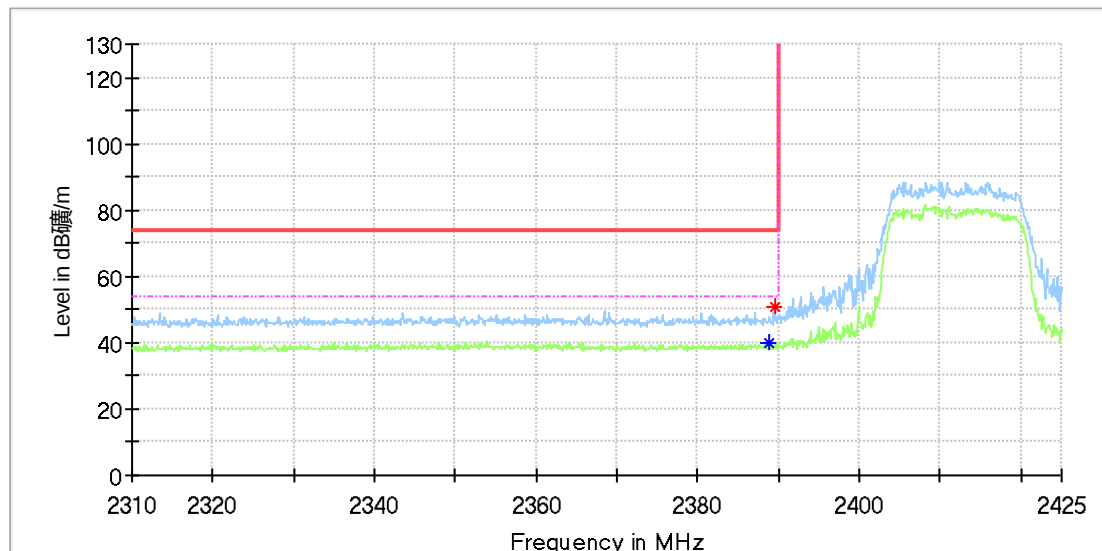
Final_Result

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

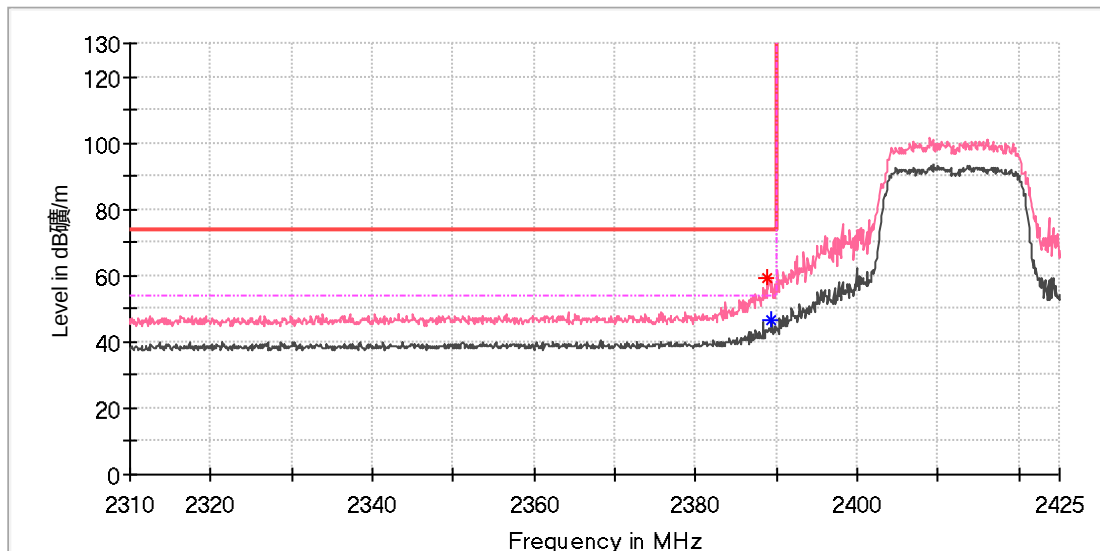
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.800000	---	40.18	54.00	13.82	150.0	H	186.0	7.0
2389.500000	51.08	---	74.00	22.92	150.0	H	178.0	7.0

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11g_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

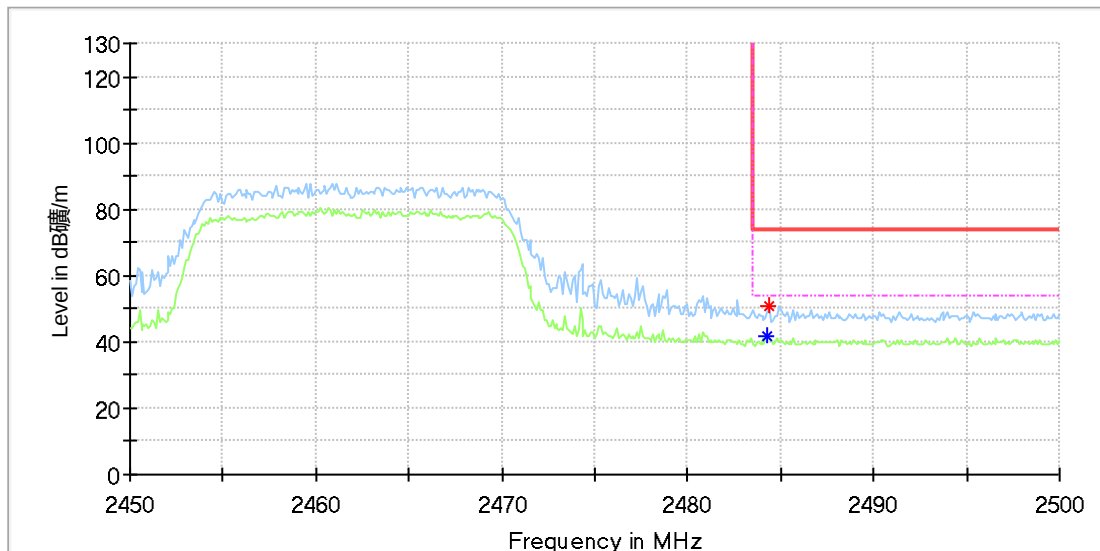
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.800000	59.46	---	74.00	14.54	150.0	V	73.0	7.0
2389.400000	---	46.50	54.00	7.50	150.0	V	0.0	7.0

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

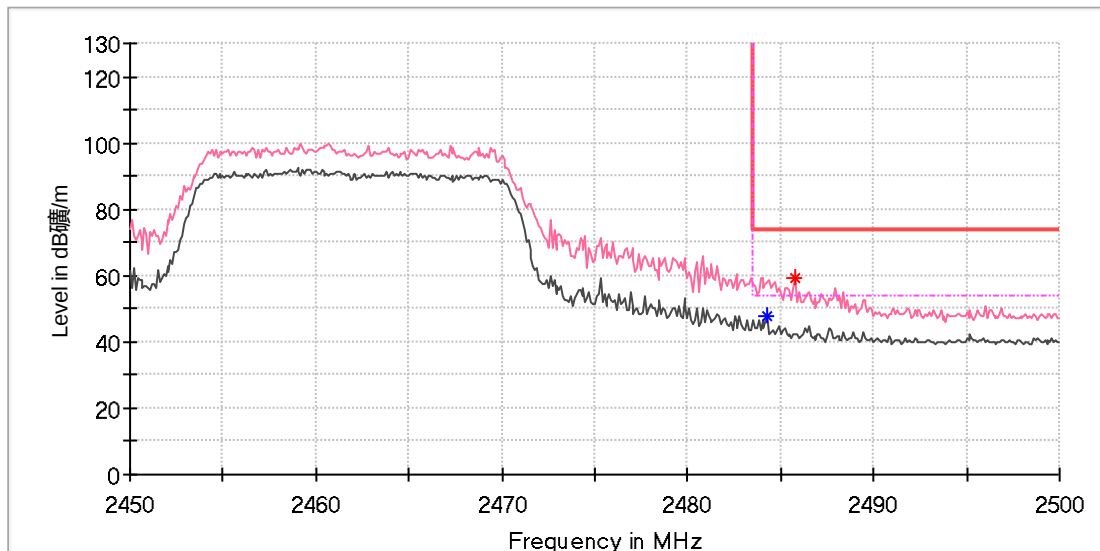
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	---	41.75	54.00	12.25	150.0	H	97.0	7.4
2484.400000	50.73	---	74.00	23.27	150.0	H	97.0	7.4

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
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)
2484.300000	---	47.65	54.00	6.35	150.0	V	111.0	7.4
2485.800000	59.13	---	74.00	14.87	150.0	V	111.0	7.4

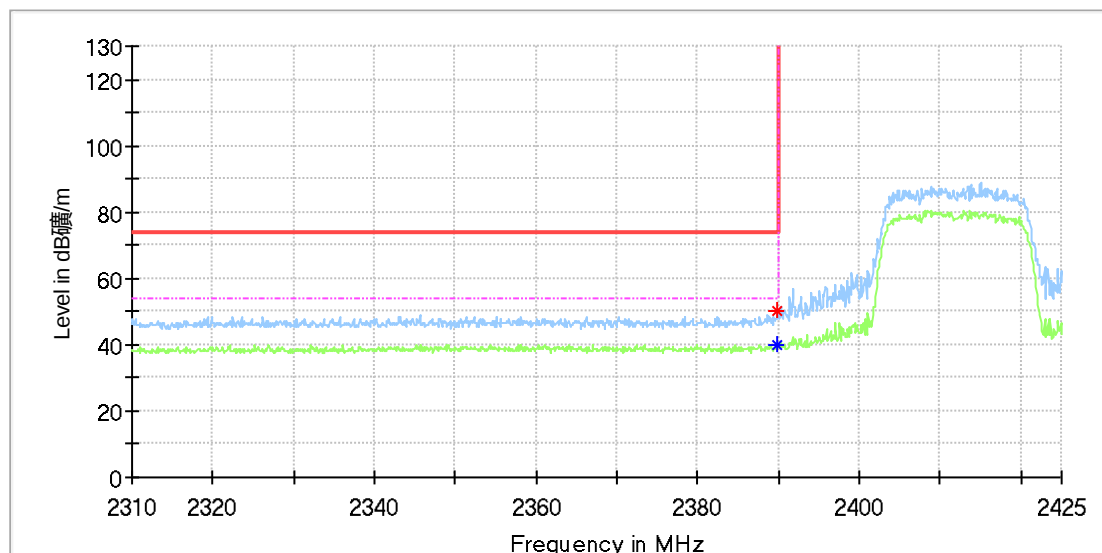
Final_Result

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

Wi-Fi 802.11 n(HT20) mode

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

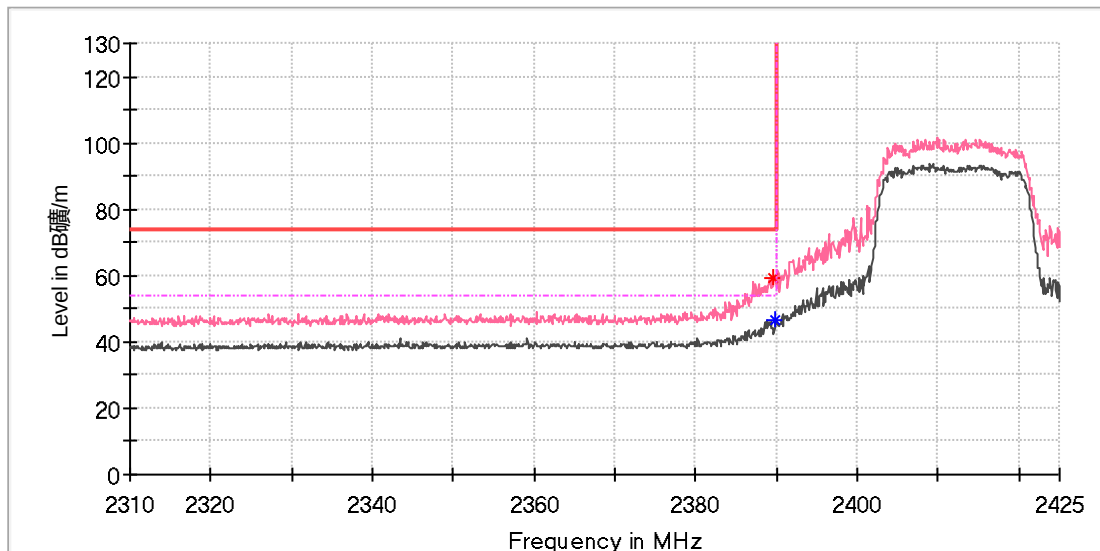
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.700000	---	40.04	54.00	13.96	150.0	H	205.0	7.0
2389.900000	49.94	---	74.00	24.06	150.0	H	359.0	7.0

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 Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n20_Ch1
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

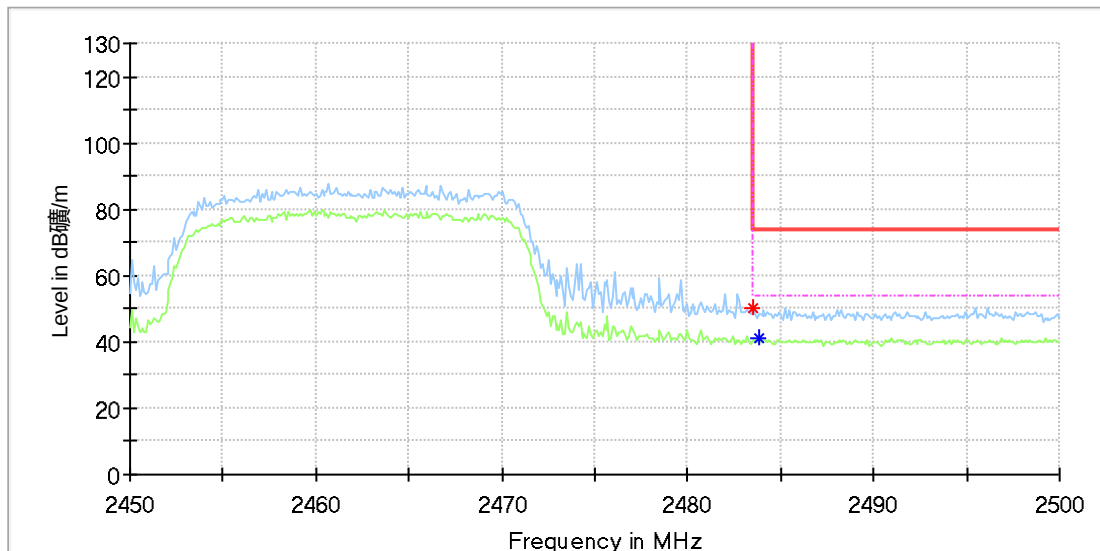
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.600000	59.29	---	74.00	14.71	150.0	V	172.0	7.0
2389.800000	---	46.72	54.00	7.28	150.0	V	0.0	7.0

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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11n20_Ch11
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

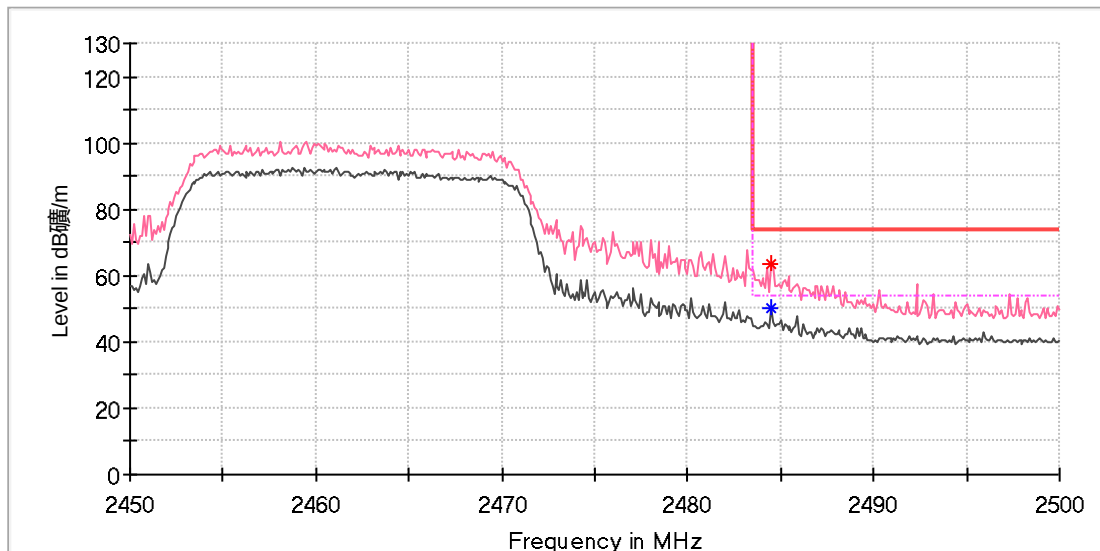
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	50.44	---	74.00	23.56	150.0	H	92.0	7.4
2483.800000	---	40.94	54.00	13.06	150.0	H	83.0	7.4

Final_Result

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

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n20_Ch11
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
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)
2484.500000	63.65	---	74.00	10.35	150.0	V	70.0	7.4
2484.500000	---	49.99	54.00	4.01	150.0	V	70.0	7.4

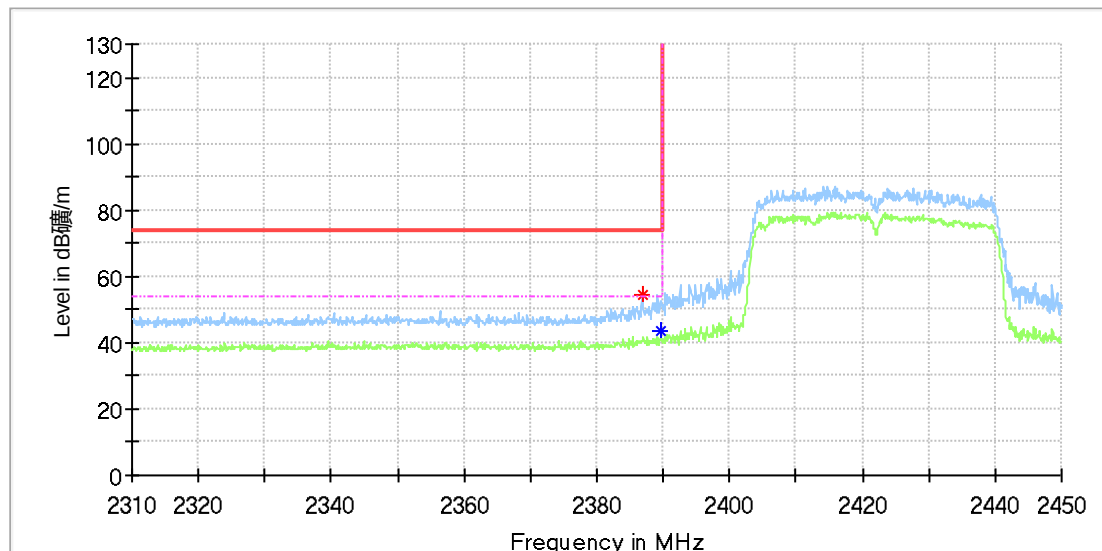
Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name:	DJI Mini 4 Pro
Model:	MT4MFVD
Test Mode:	WIFI 2.4G_11n40_Ch3
Order No/Sample No:	168427672/A003481038-014
Test Voltage:	Battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

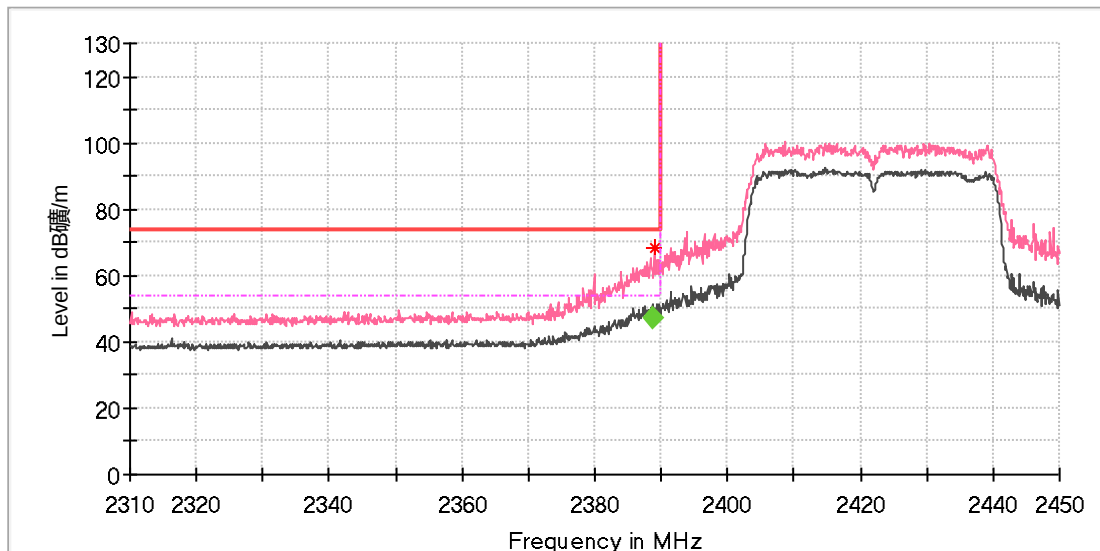
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.800000	54.61	---	74.00	19.39	150.0	H	0.0	7.0
2389.700000	---	43.30	54.00	10.70	150.0	H	210.0	7.0

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 Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11n40_Ch3
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

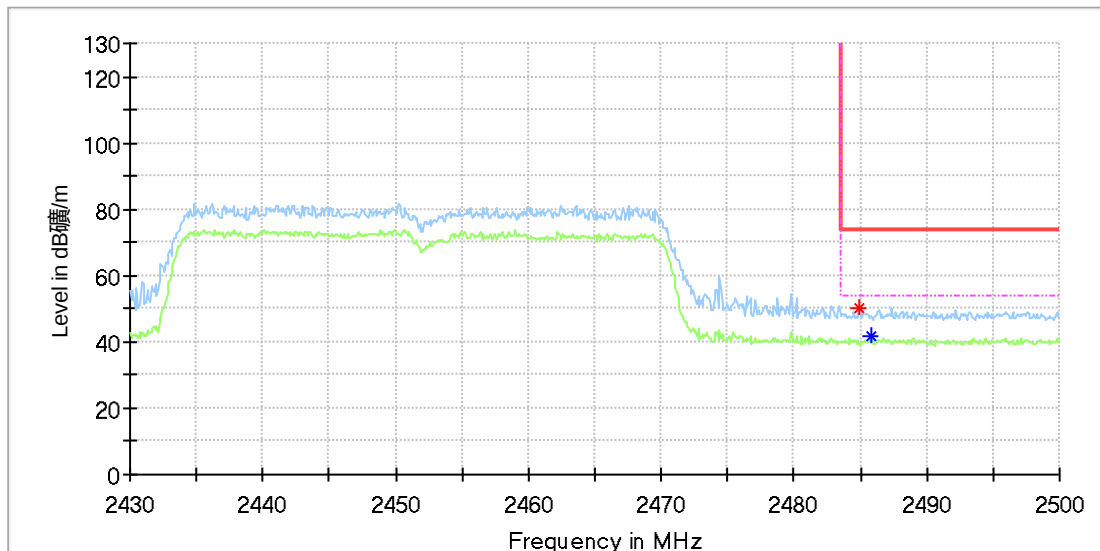
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.000000	68.13	---	74.00	5.87	150.0	V	89.0	7.0

Final_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.695800	47.15	54.00	6.85	145.0	V	4.0	7.0

EUT Information

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
Remark: Temp 22 Humi:55%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

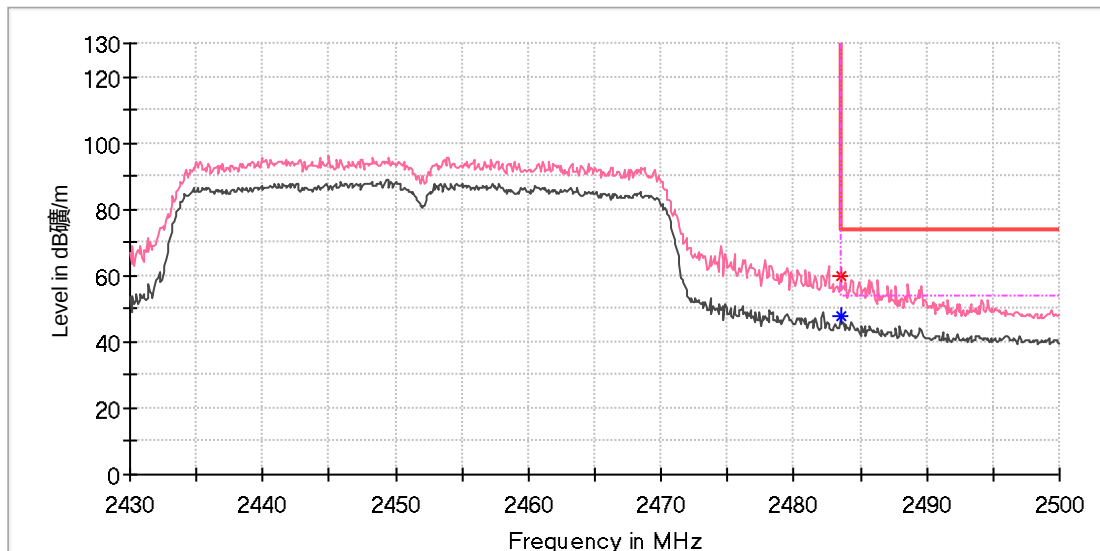
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.900000	50.02	---	74.00	23.98	150.0	H	281.0	7.4
2485.800000	---	41.69	54.00	12.31	150.0	H	319.0	7.4

Final_Result

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

EUT Name: DJI Mini 4 Pro
Model: MT4MFVD
Test Mode: WIFI 2.4G_11n40_Ch9
Order No/Sample No: 168427672/A003481038-014
Test Voltage: Battery
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)
2483.500000	60.15	---	74.00	13.85	150.0	V	84.0	7.4
2483.500000	---	48.06	54.00	5.94	150.0	V	84.0	7.4

Final_Result

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