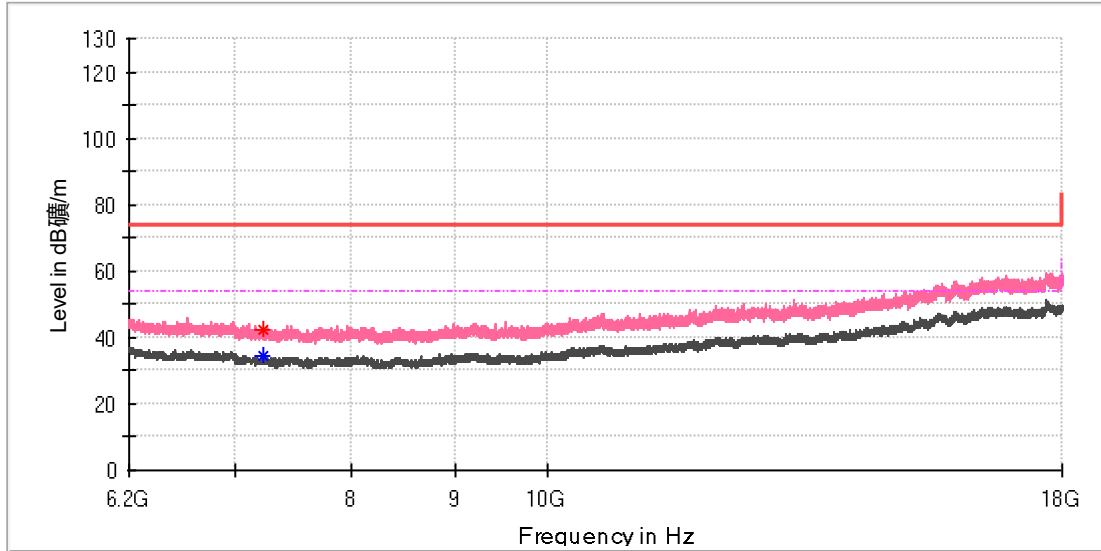


EUT Information

EUT Name: DJI RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2405.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

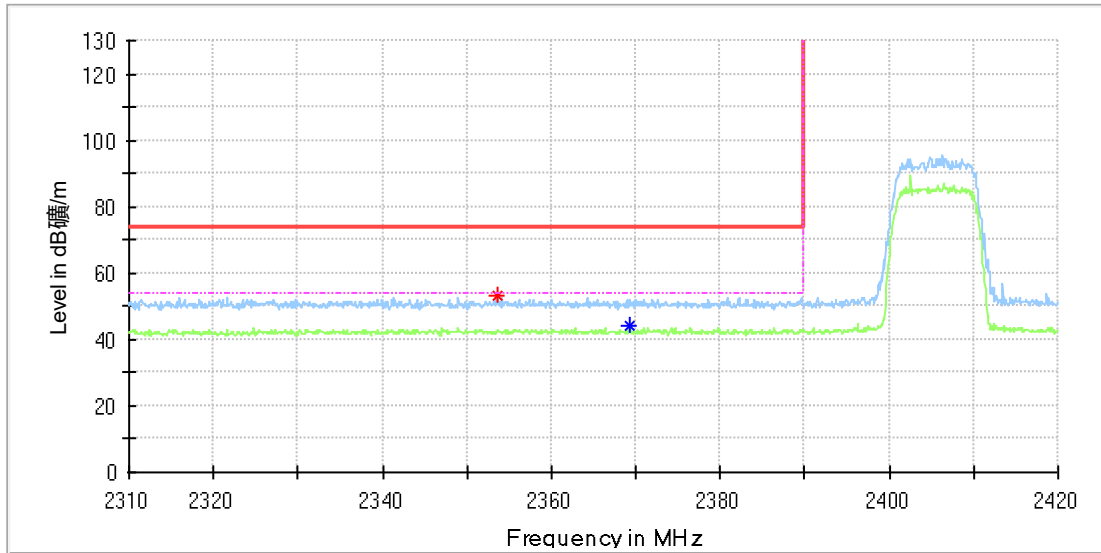
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7222.175000	42.56	---	74.00	31.44	100.0	V	77.0	8.7
7223.158333	---	34.25	54.00	19.75	100.0	V	139.0	8.7

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2405.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

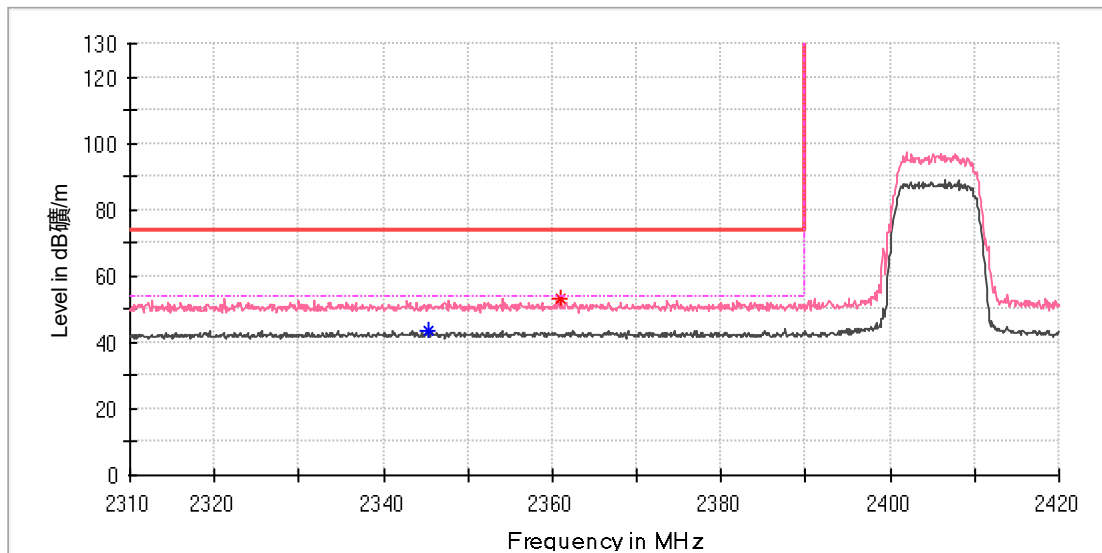
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2353.600000	53.02	---	74.00	20.98	100.0	H	301.0	6.9
2369.300000	---	43.97	54.00	10.03	100.0	H	199.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2405.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

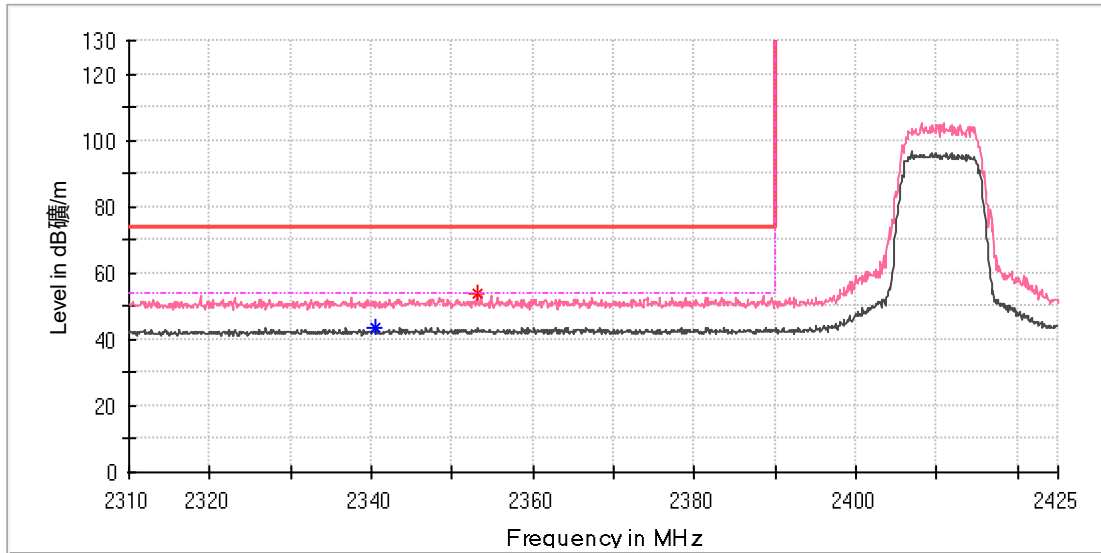
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2345.300000	---	43.59	54.00	10.41	100.0	V	214.0	6.9
2361.000000	53.50	---	74.00	20.50	100.0	V	82.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2410.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

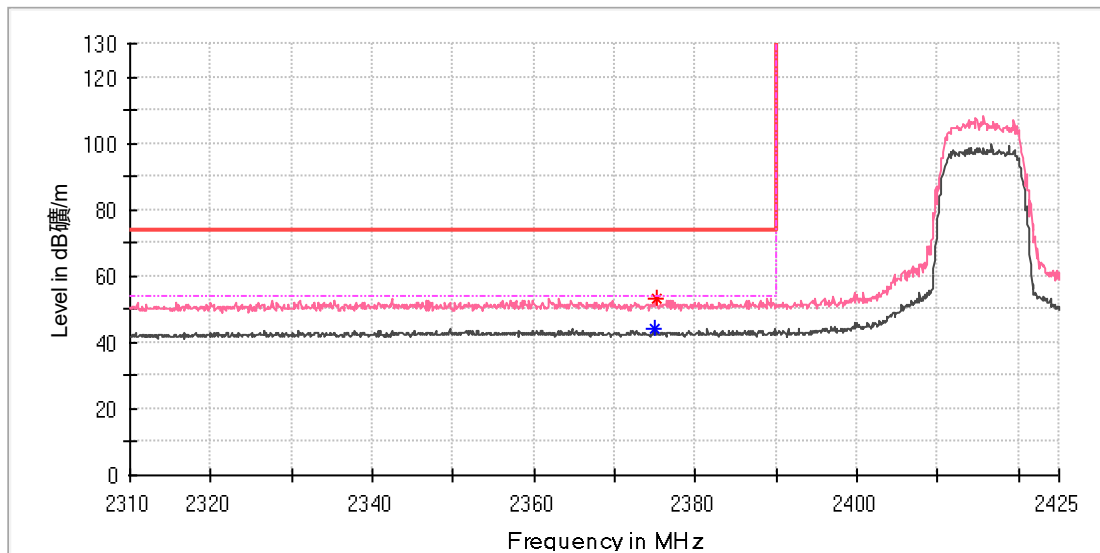
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2340.500000	---	43.68	54.00	10.32	100.0	V	0.0	6.8
2353.100000	54.07	---	74.00	19.93	100.0	V	137.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2415.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

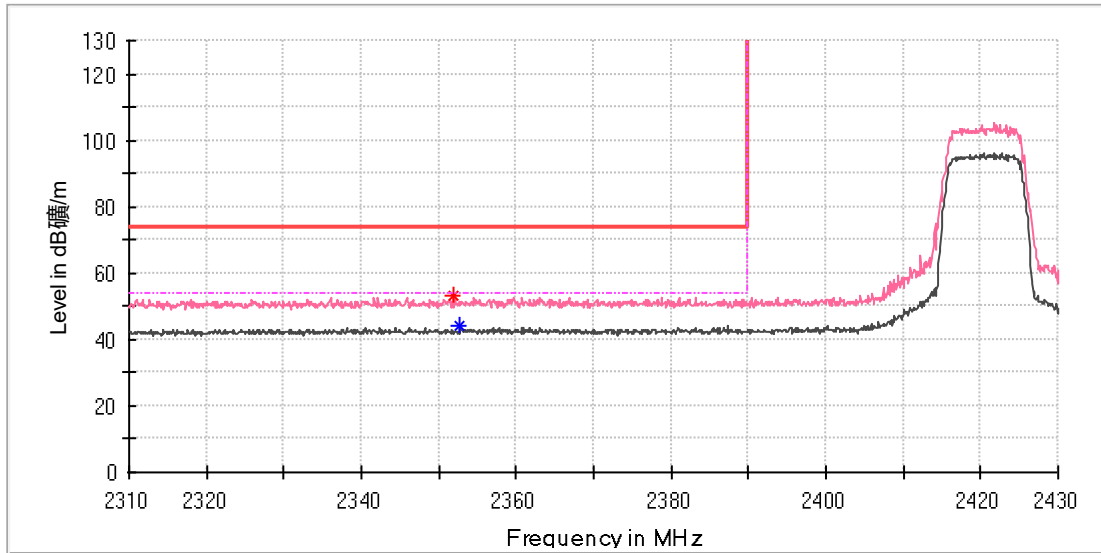
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2375.000000	---	44.22	54.00	9.78	100.0	V	84.0	6.9
2375.100000	53.50	---	74.00	20.50	100.0	V	104.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2420.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

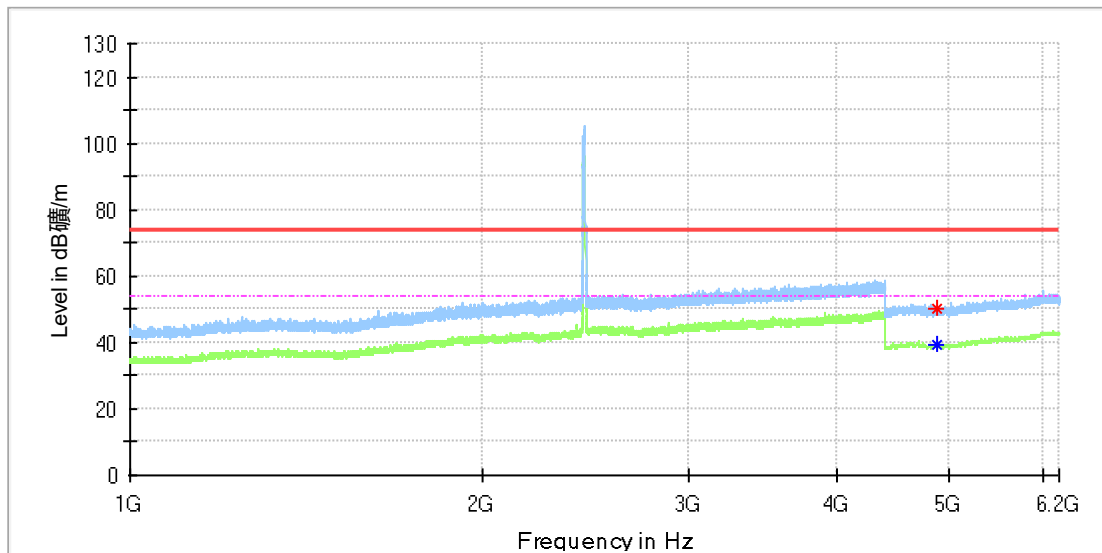
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2351.900000	52.92	---	74.00	21.08	100.0	V	21.0	6.9
2352.800000	---	43.92	54.00	10.08	100.0	V	88.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2440.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

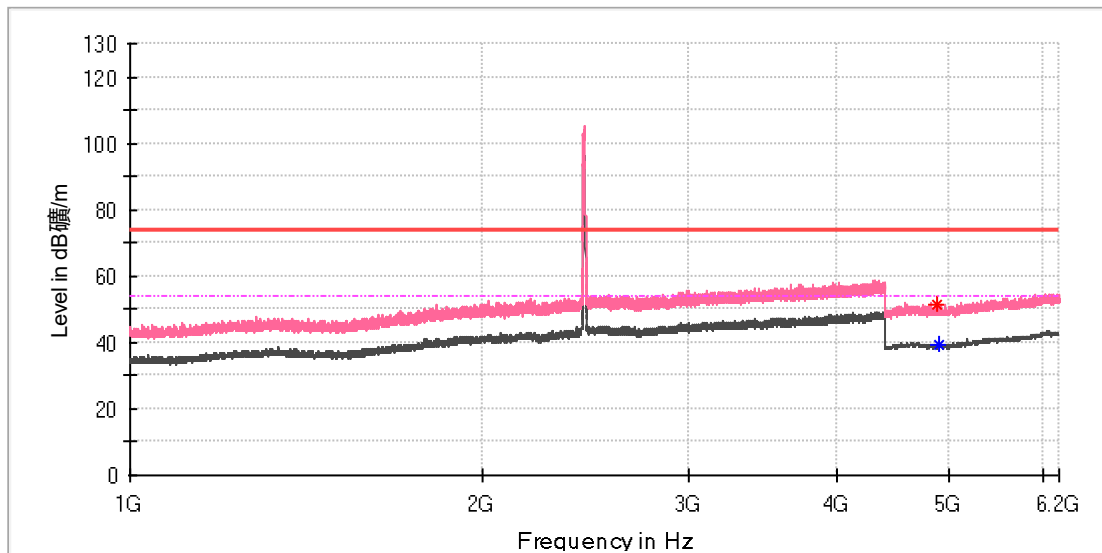
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4881.000000	50.28	---	74.00	23.72	100.0	H	227.0	11.8
4883.500000	---	39.02	54.00	14.98	100.0	H	199.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2440.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

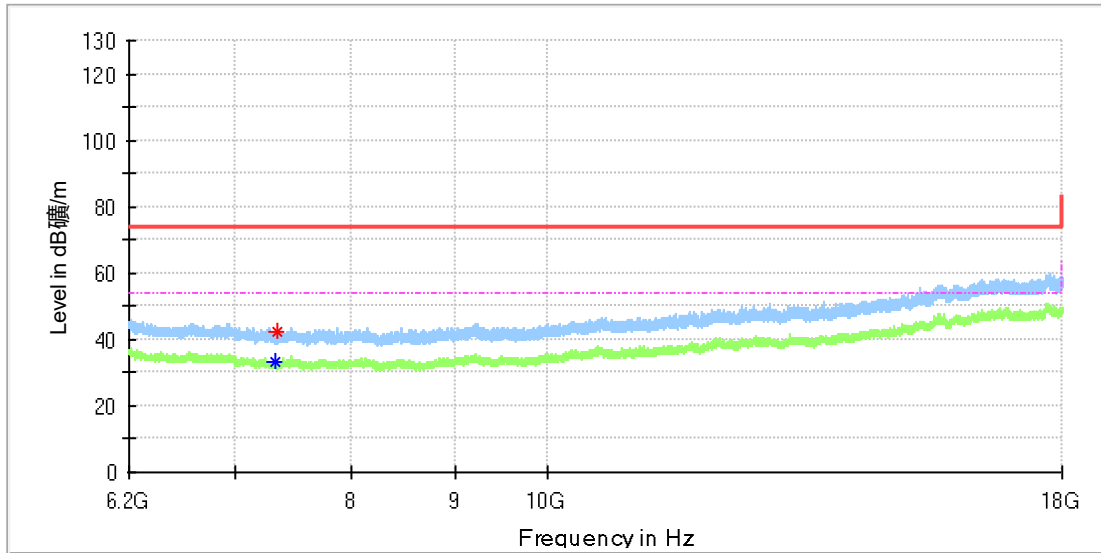
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	51.68	---	74.00	22.32	100.0	V	219.0	11.8
4893.000000	---	39.52	54.00	14.48	100.0	V	196.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2440.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

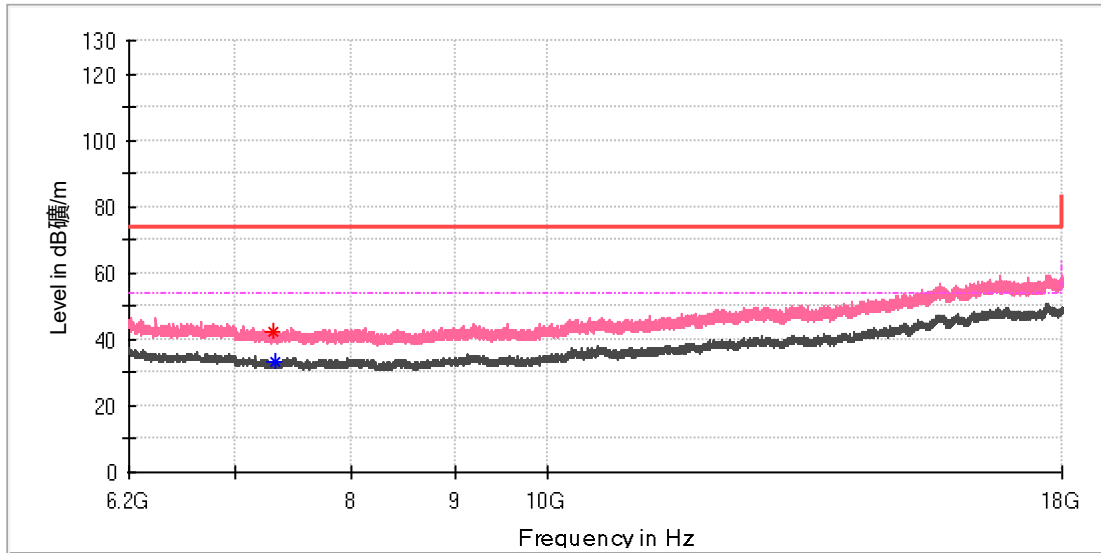
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7331.325000	---	33.26	54.00	20.74	100.0	H	46.0	8.1
7349.025000	42.33	---	74.00	31.67	100.0	H	0.0	8.1

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2440.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

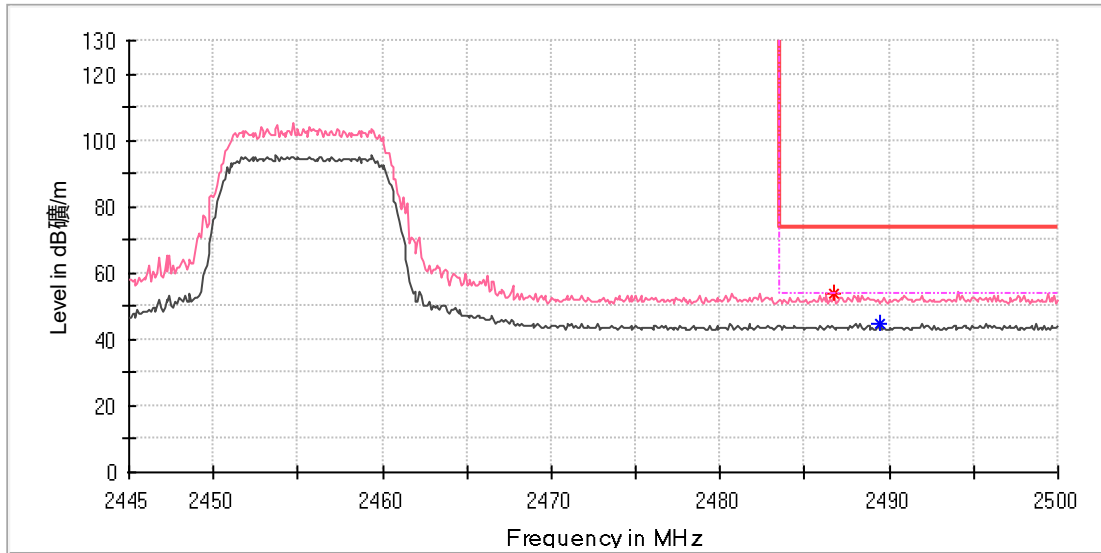
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.775000	42.35	---	74.00	31.65	100.0	V	0.0	8.3
7322.475000	---	32.99	54.00	21.01	100.0	V	0.0	8.2

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2455.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

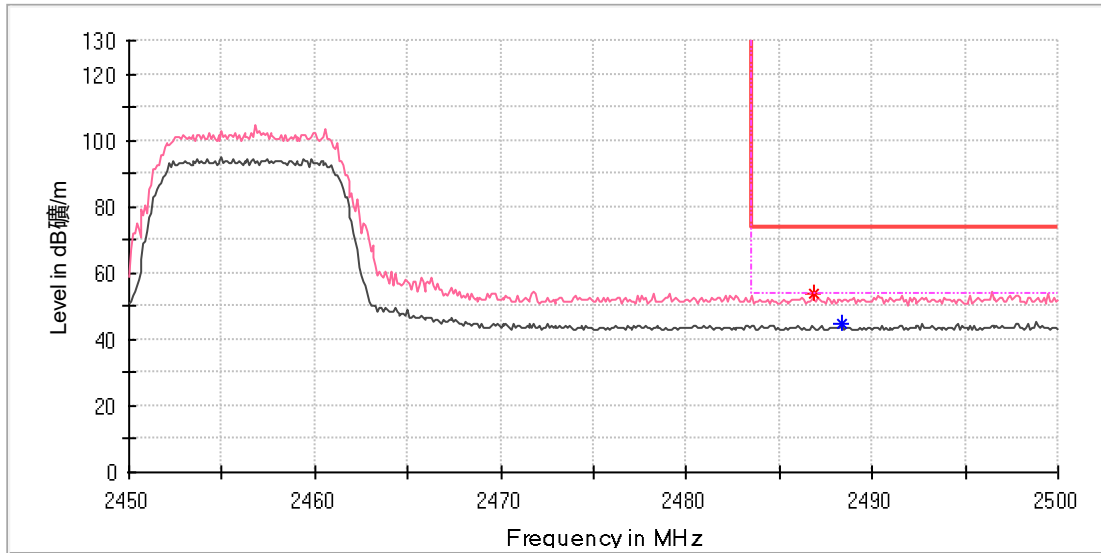
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.700000	53.95	---	74.00	20.05	100.0	V	331.0	7.4
2489.500000	---	44.62	54.00	9.38	100.0	V	129.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2456.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

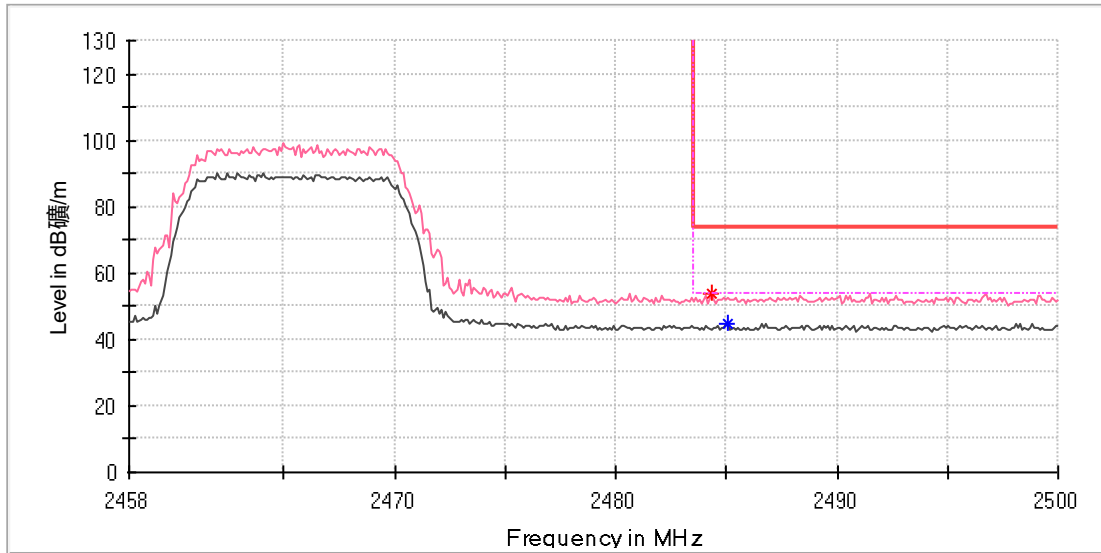
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.800000	53.61	---	74.00	20.39	100.0	V	158.0	7.4
2488.400000	---	44.88	54.00	9.12	100.0	V	49.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2465.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

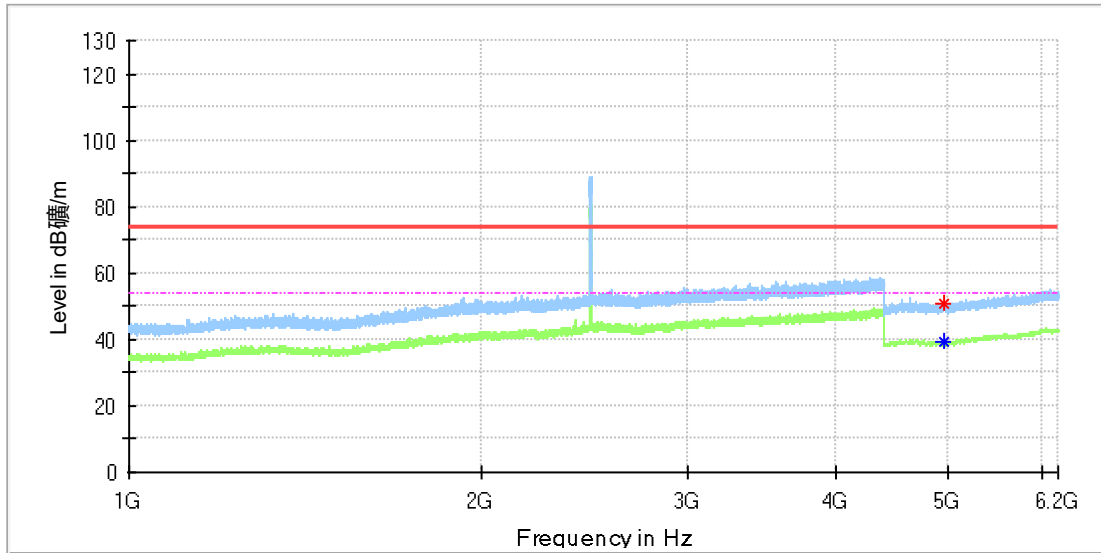
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.300000	53.67	---	74.00	20.33	100.0	V	332.0	7.4
2485.100000	---	44.46	54.00	9.54	100.0	V	162.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2476.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

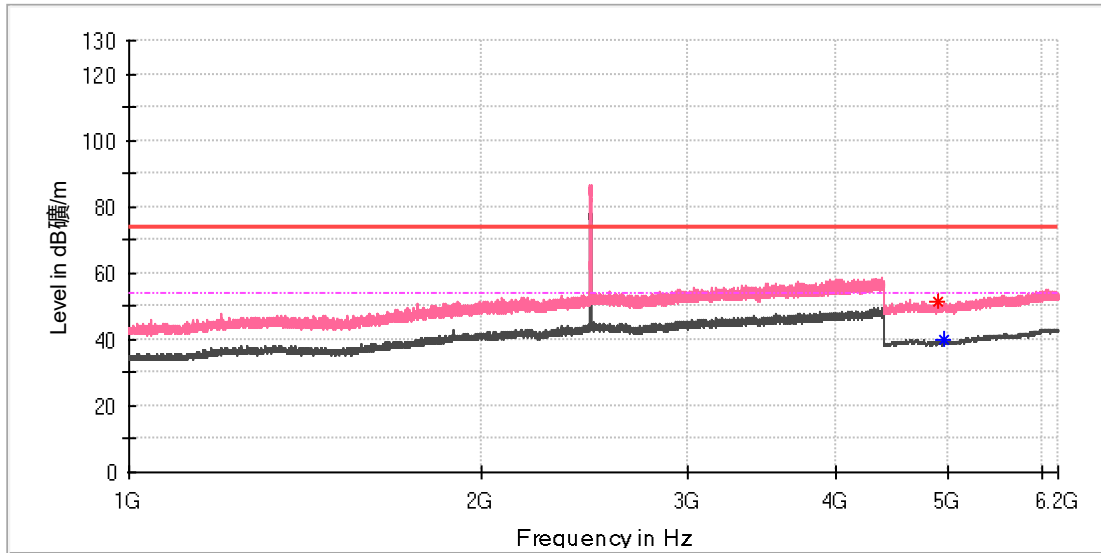
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4949.500000	50.99	---	74.00	23.01	100.0	H	65.0	11.8
4956.500000	---	39.40	54.00	14.60	100.0	H	38.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2476.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

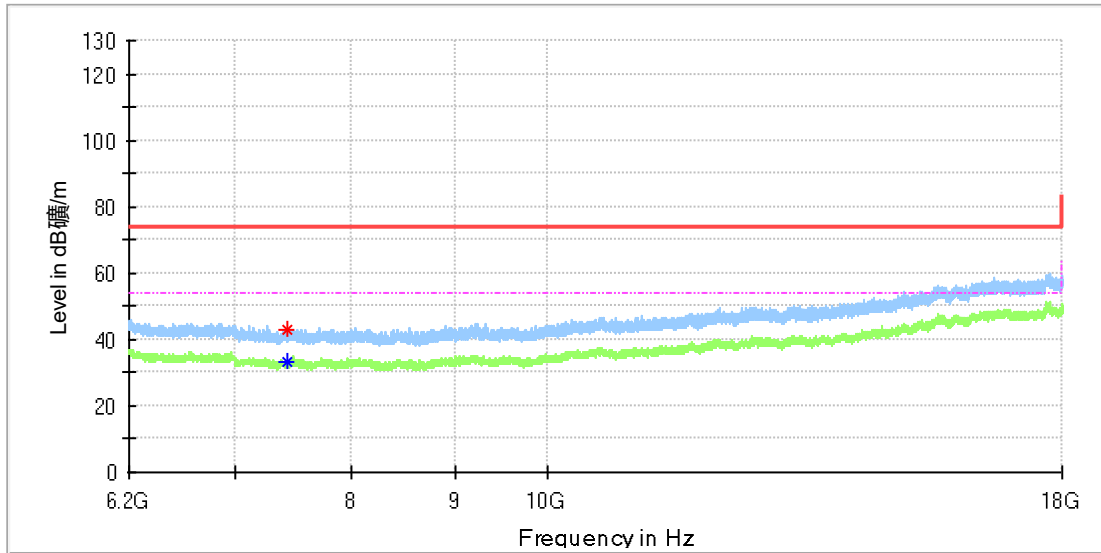
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4905.000000	51.57	---	74.00	22.43	100.0	V	154.0	11.8
4951.000000	---	39.79	54.00	14.21	100.0	V	314.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2476.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

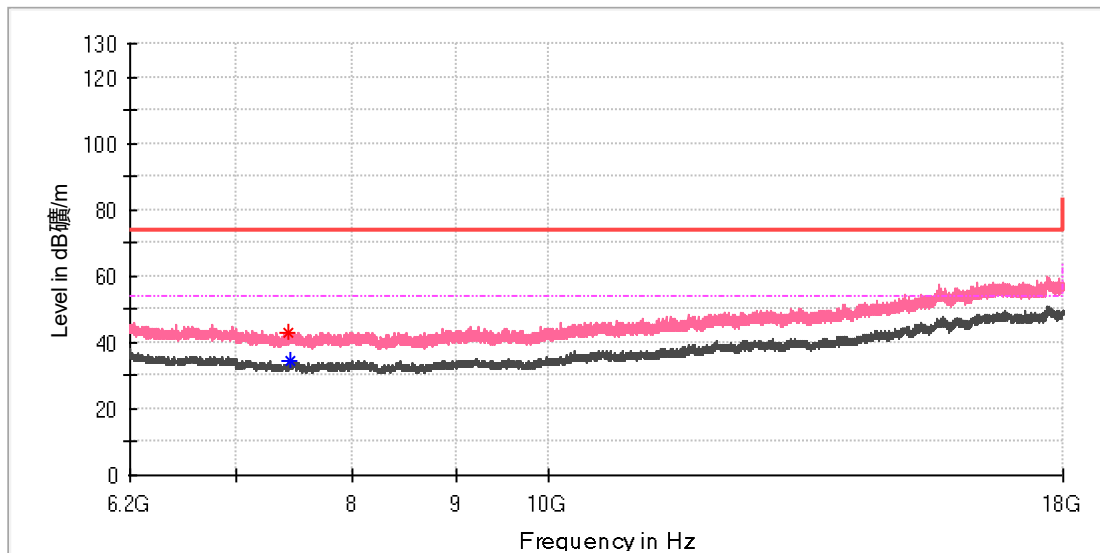
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7428.183333	---	33.55	54.00	20.45	100.0	H	153.0	8.4
7428.675000	42.87	---	74.00	31.13	100.0	H	69.0	8.4

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 RC
Model:	RM330
Test Mode:	SDR 2.4G_10M_2476.5MHz
Order No/Sample No:	168350235/A003211905-003
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

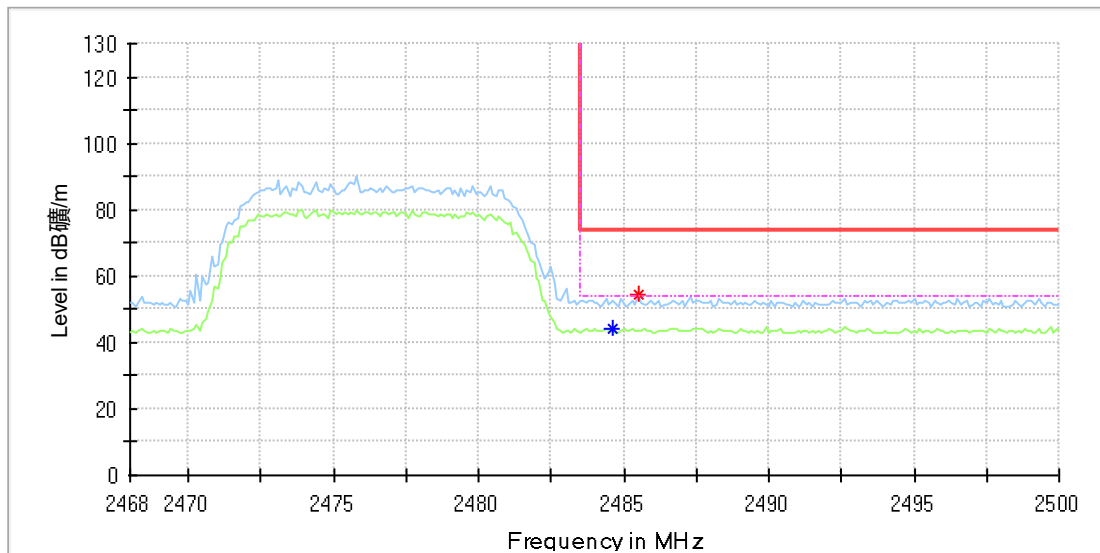
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7435.066667	43.02	---	74.00	30.98	100.0	V	124.0	8.4
7440.475000	---	34.31	54.00	19.69	100.0	V	316.0	8.4

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 RC
Model:	RM330
Test Mode:	SDR 2.4G_10M_2476.5MHz
Order No/Sample No:	168350235/A003211905-003
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

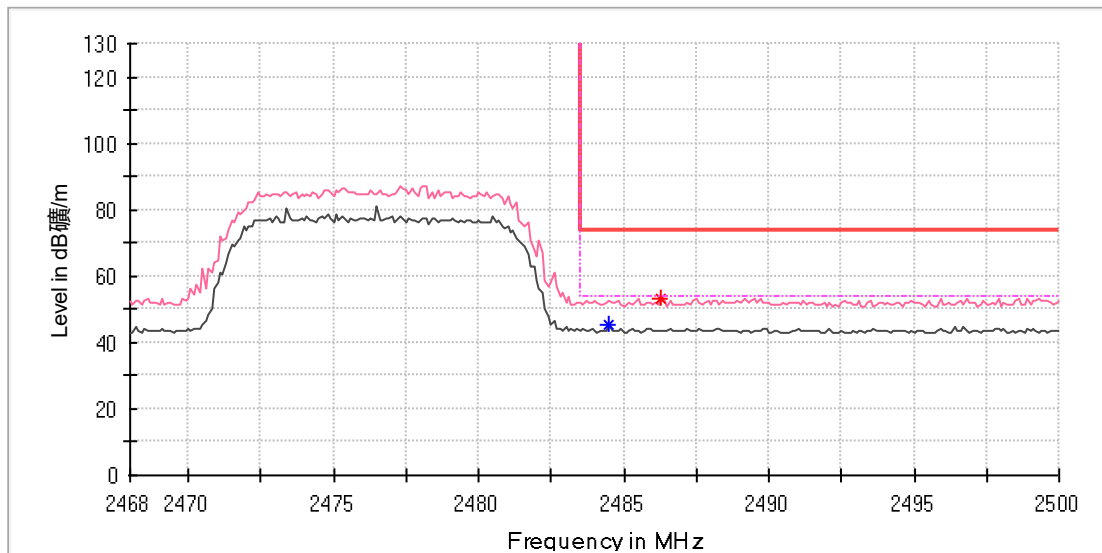
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.600000	---	44.23	54.00	9.77	100.0	H	313.0	7.4
2485.500000	54.26	---	74.00	19.74	100.0	H	245.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_10M_2476.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 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	---	45.07	54.00	8.93	100.0	V	290.0	7.4
2486.300000	53.03	---	74.00	20.97	100.0	V	46.0	7.4

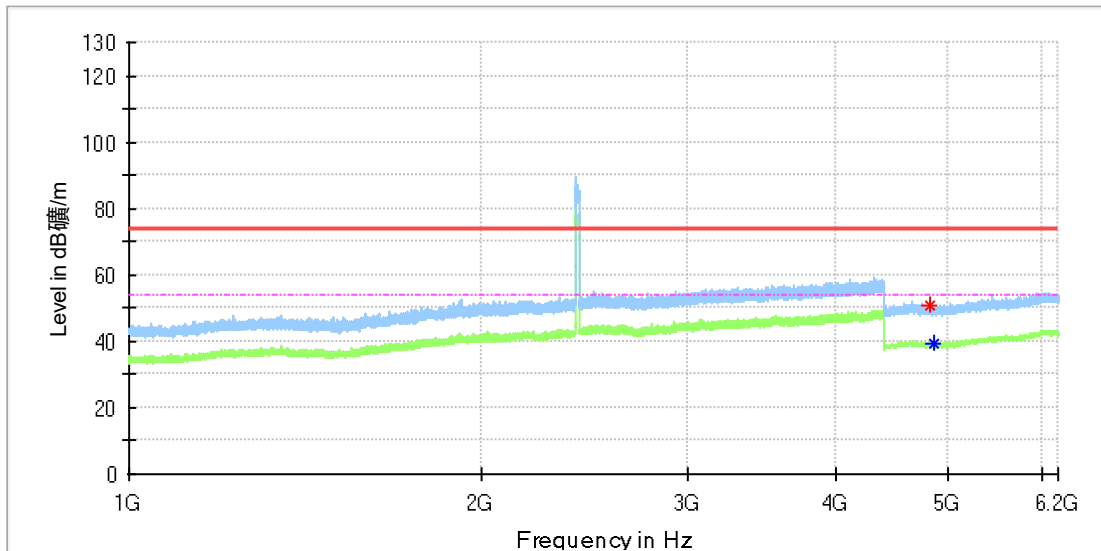
Final Result

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

2.4GHz SDR, 20MHz BW

EUT Information

EUT Name: DJI RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2410.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

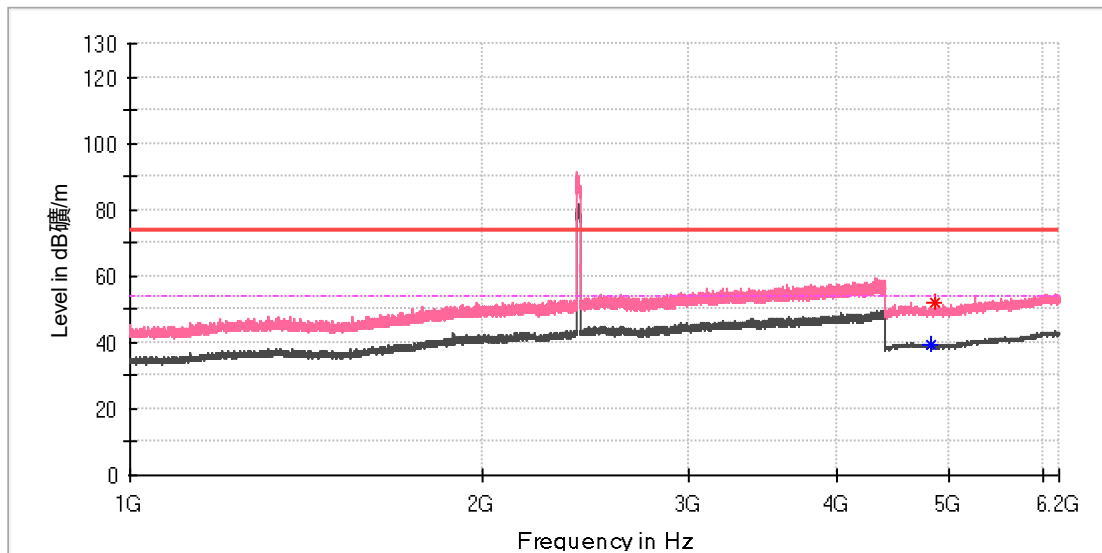
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4811.500000	50.51	---	74.00	23.49	100.0	H	279.0	11.8
4852.000000	---	39.28	54.00	14.72	100.0	H	109.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2410.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

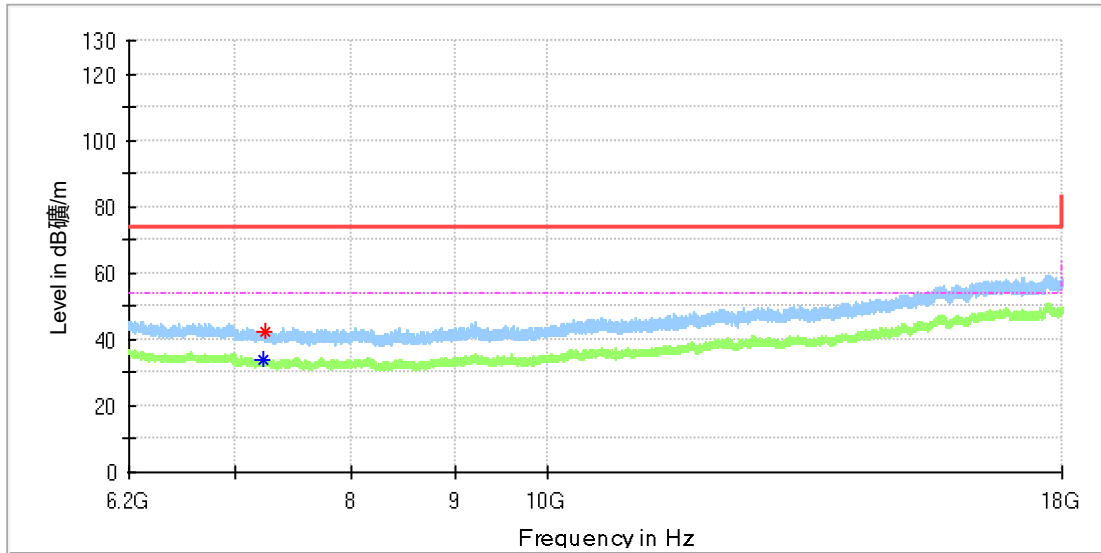
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4816.500000	---	39.39	54.00	14.61	100.0	V	52.0	11.8
4856.000000	52.15	---	74.00	21.85	100.0	V	355.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2410.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

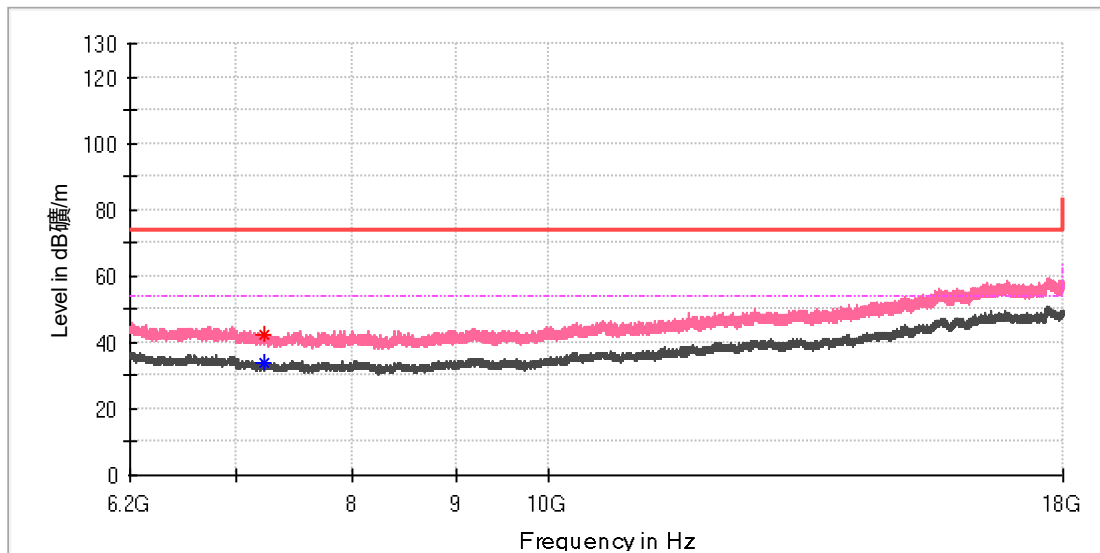
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7222.666667	---	33.96	54.00	20.04	100.0	H	2.0	8.7
7241.841667	42.55	---	74.00	31.45	100.0	H	223.0	8.6

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 RC
Model:	RM330
Test Mode:	SDR 2.4G_20M_2410.5MHz
Order No/Sample No:	168350235/A003211905-003
Test Voltage::	Battery
Remark:	Temp 22 Humi:52%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

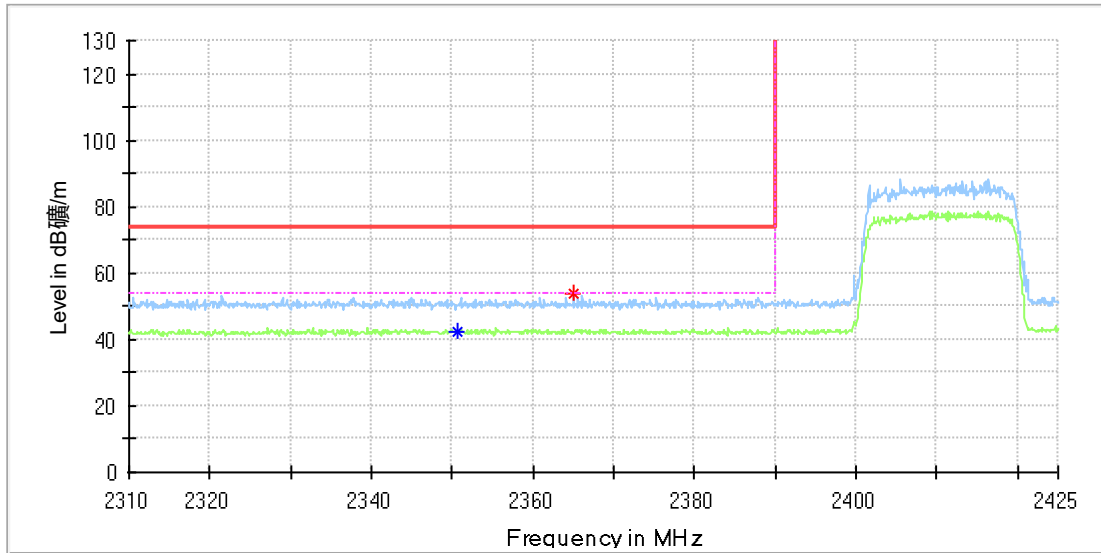
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7224.633333	42.35	---	74.00	31.65	100.0	V	304.0	8.7
7230.041667	---	34.00	54.00	20.00	100.0	V	162.0	8.6

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2410.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

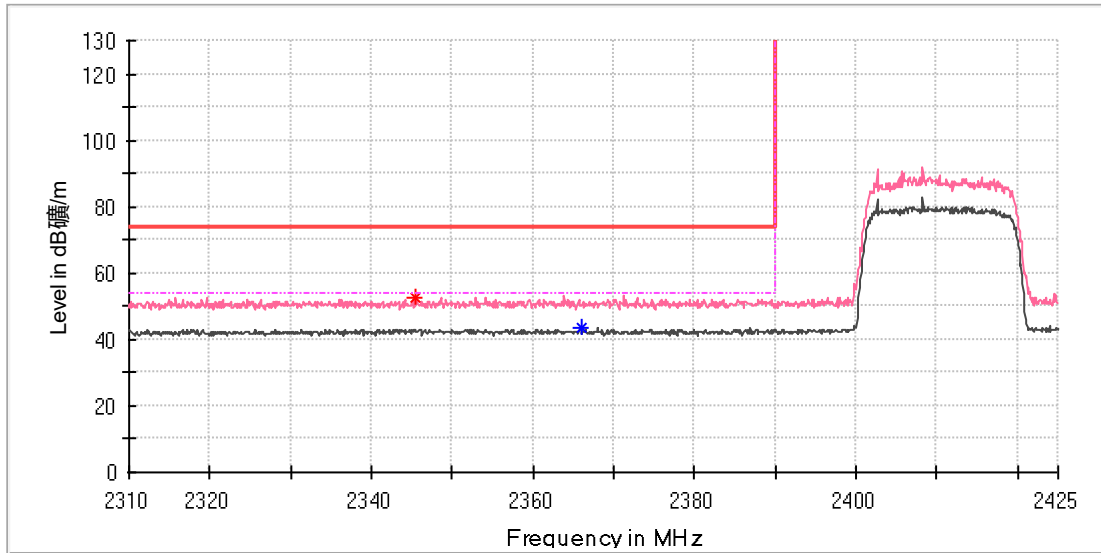
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2350.600000	---	42.41	54.00	11.59	100.0	H	308.0	6.9
2365.000000	53.52	---	74.00	20.48	100.0	H	326.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2410.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

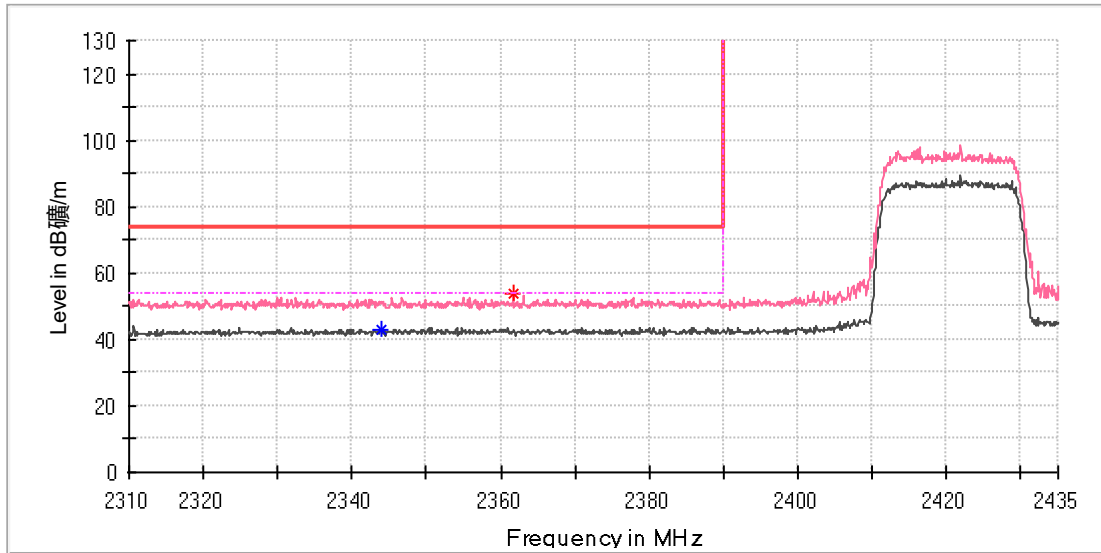
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2345.500000	52.73	---	74.00	21.27	100.0	V	143.0	6.9
2365.900000	---	43.76	54.00	10.24	100.0	V	183.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2420.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

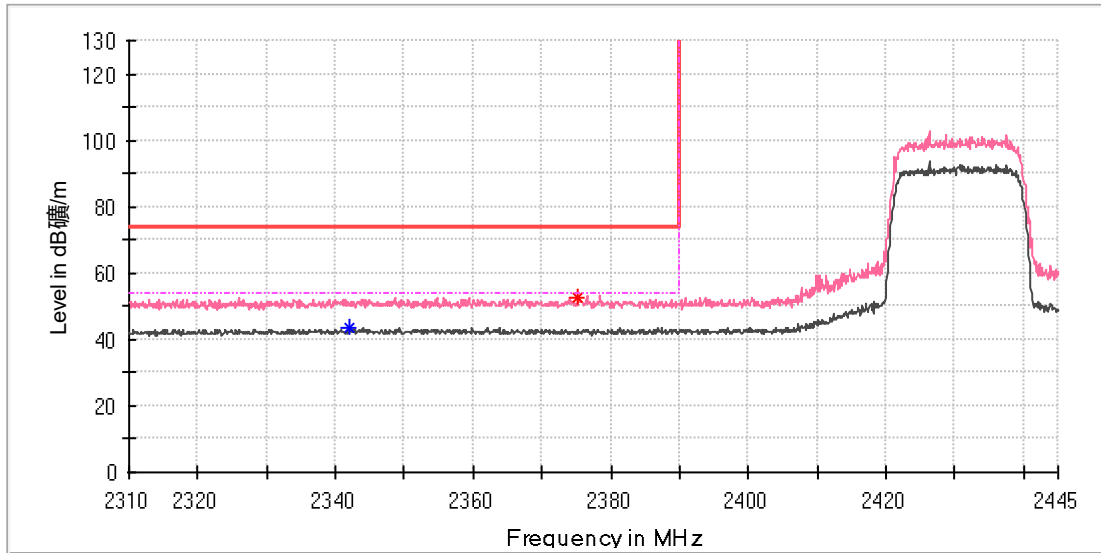
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2343.900000	---	42.78	54.00	11.22	100.0	V	256.0	6.9
2361.700000	53.60	---	74.00	20.40	100.0	V	88.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2430.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

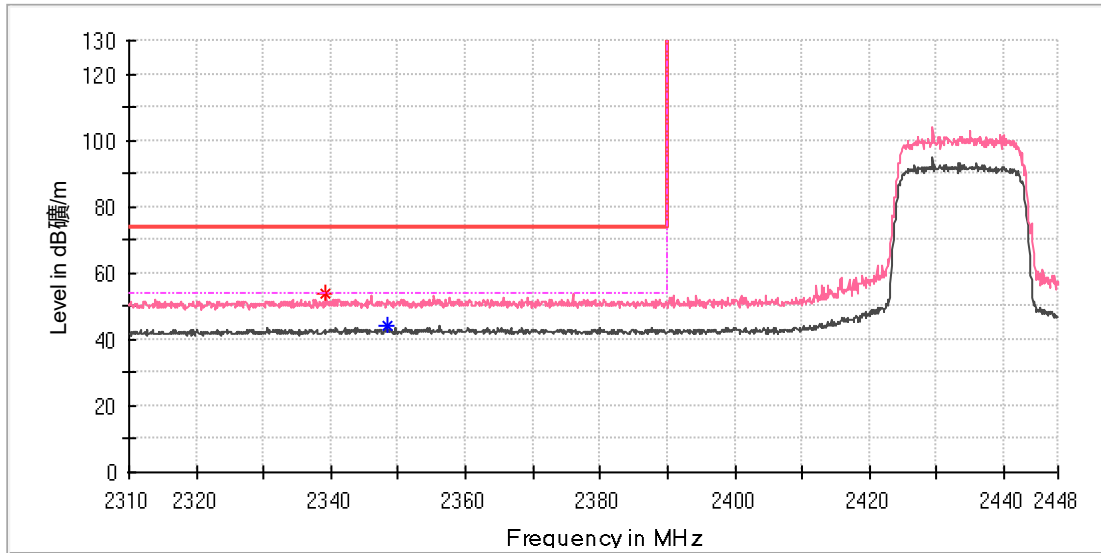
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2341.900000	---	43.50	54.00	10.50	100.0	V	329.0	6.8
2375.300000	52.89	---	74.00	21.11	100.0	V	329.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2433.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

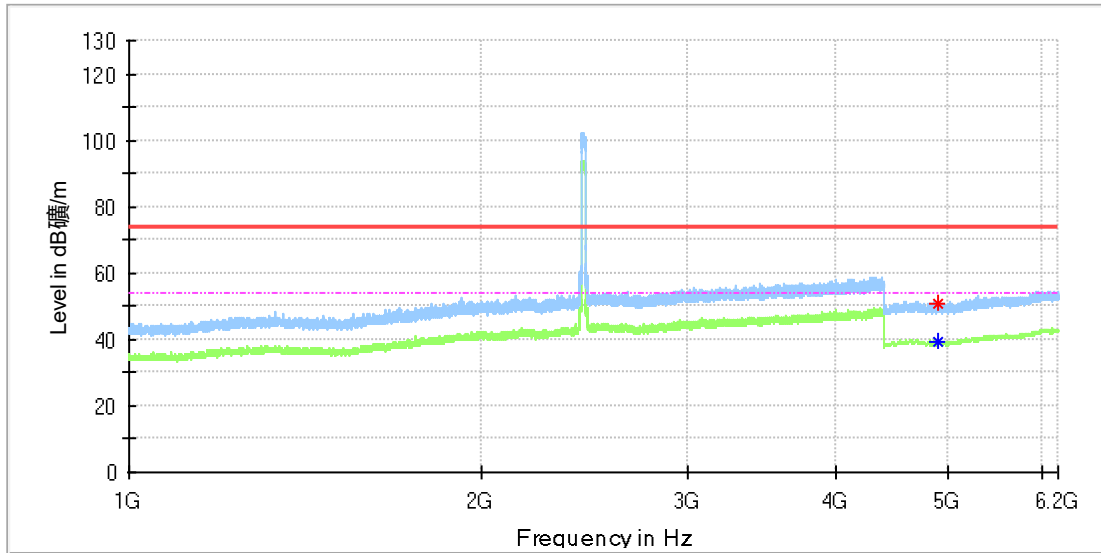
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2339.200000	53.56	---	74.00	20.44	100.0	V	6.0	6.8
2348.300000	---	44.23	54.00	9.77	100.0	V	154.0	6.9

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2441.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

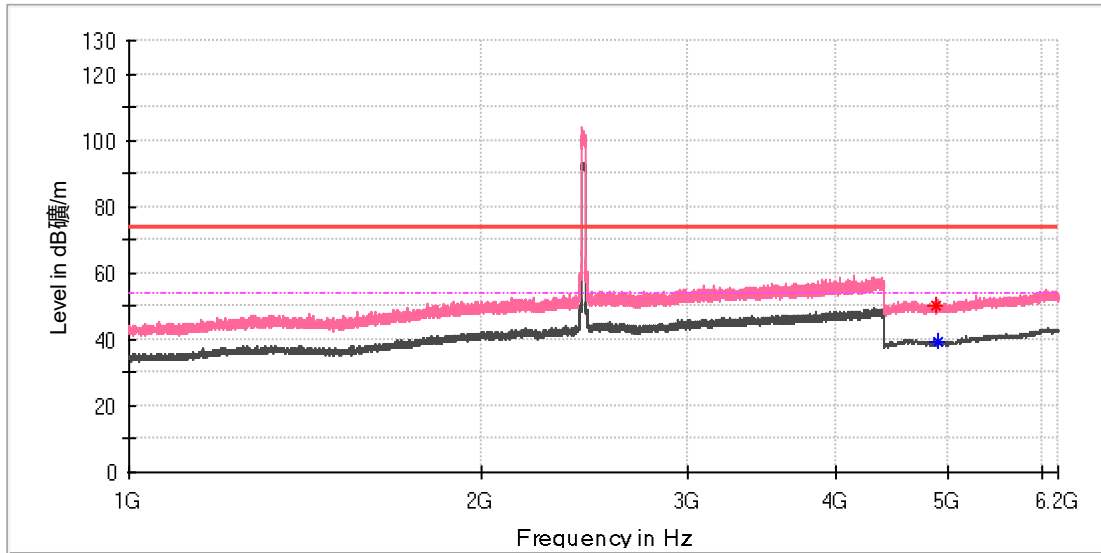
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4904.000000	50.70	---	74.00	23.30	100.0	H	207.0	11.8
4905.000000	---	39.44	54.00	14.56	100.0	H	331.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2441.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

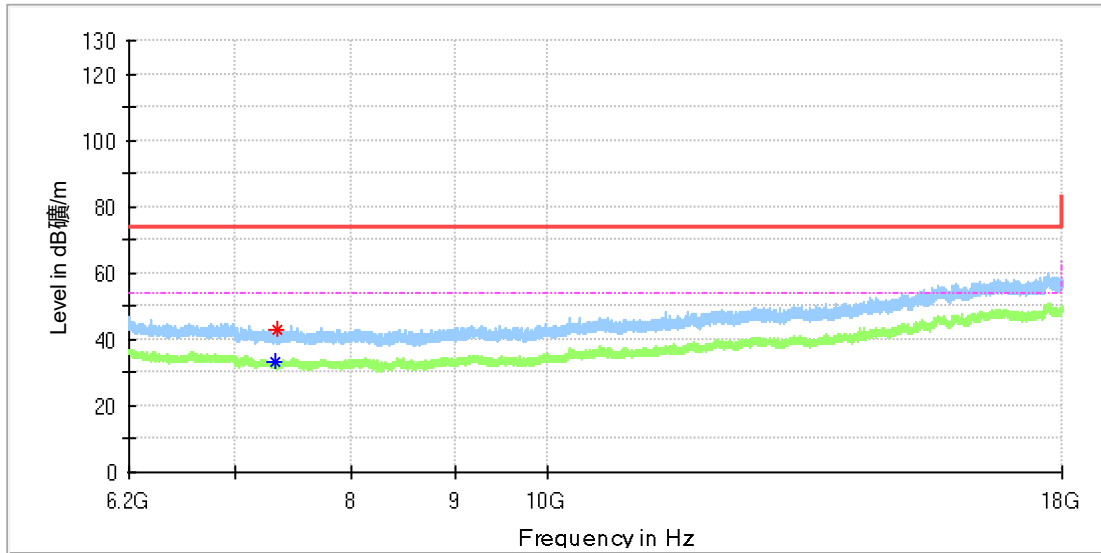
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4883.000000	50.26	---	74.00	23.74	100.0	V	117.0	11.8
4899.500000	---	39.49	54.00	14.51	100.0	V	213.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2441.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

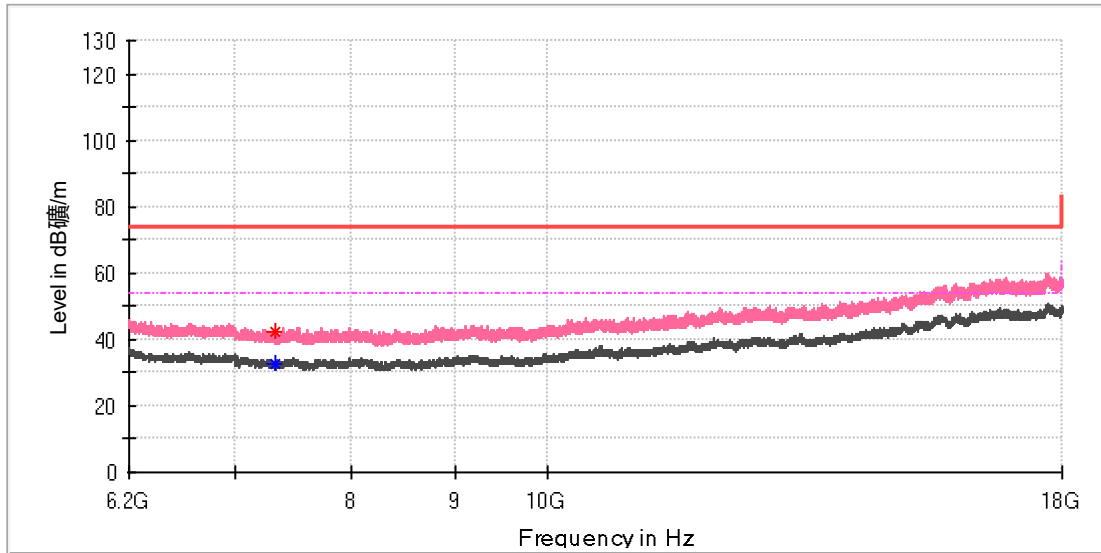
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7332.800000	---	33.22	54.00	20.78	100.0	H	276.0	8.1
7350.991667	42.85	---	74.00	31.15	100.0	H	350.0	8.1

Final Result

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

EUT Name: DJI RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2441.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

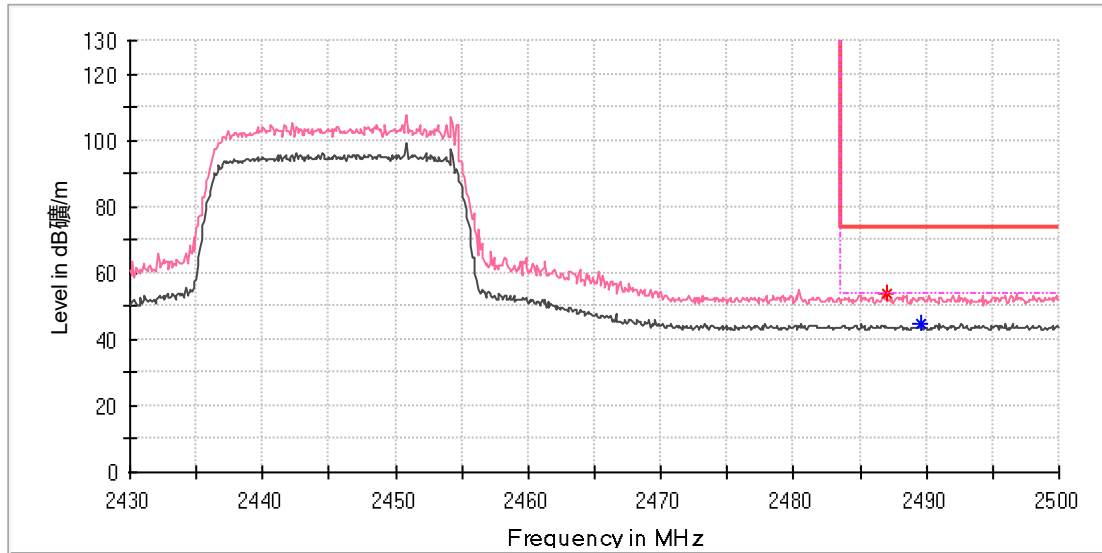
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7324.933333	---	32.43	54.00	21.57	100.0	V	241.0	8.2
7329.358333	42.36	---	74.00	31.64	100.0	V	91.0	8.1

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2445.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

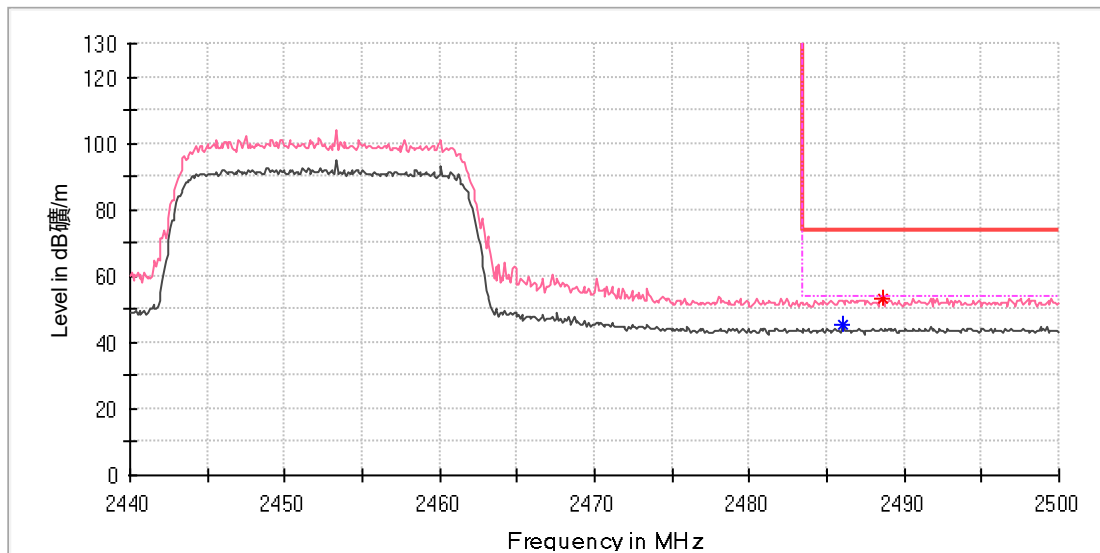
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.000000	53.99	---	74.00	20.01	100.0	V	47.0	7.4
2489.600000	---	44.59	54.00	9.41	100.0	V	12.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2452.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

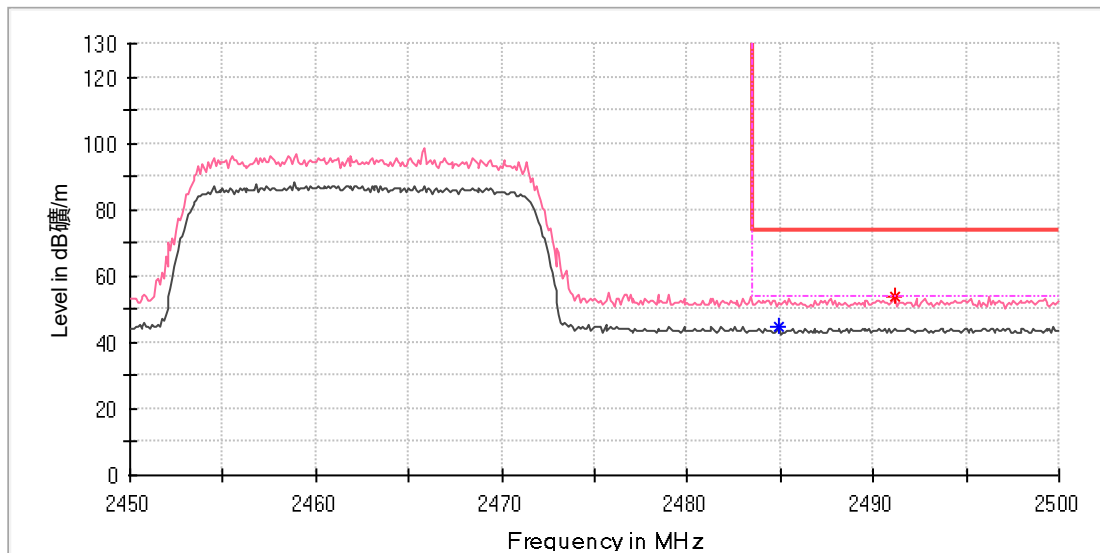
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.000000	---	45.41	54.00	8.59	100.0	V	158.0	7.4
2488.600000	53.06	---	74.00	20.94	100.0	V	341.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2462.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

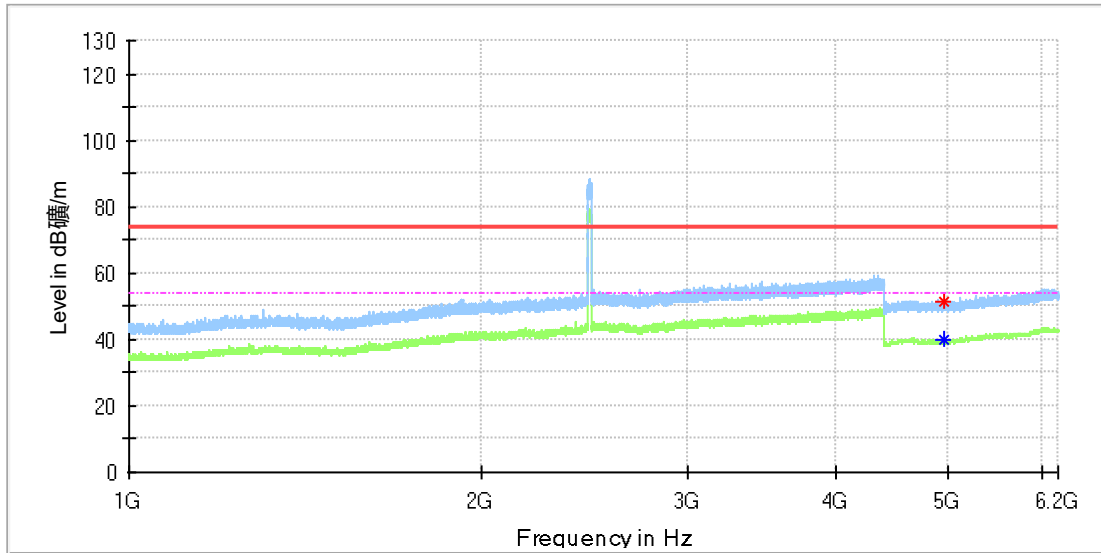
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.900000	---	44.56	54.00	9.44	100.0	V	244.0	7.4
2491.200000	53.58	---	74.00	20.42	100.0	V	110.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2472.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

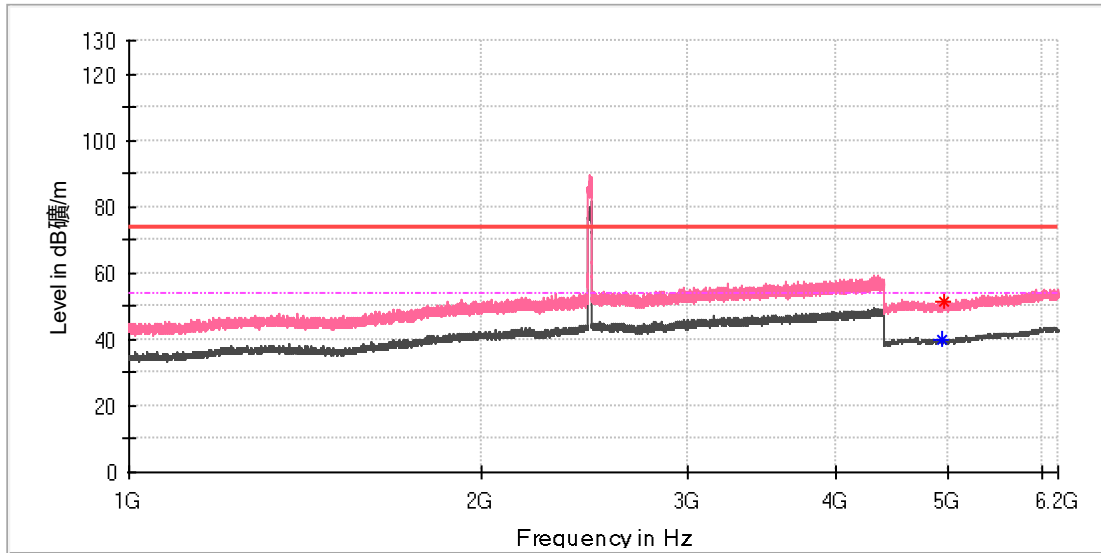
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4947.500000	---	39.77	54.00	14.23	100.0	H	356.0	11.8
4959.000000	51.09	---	74.00	22.91	100.0	H	287.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2472.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

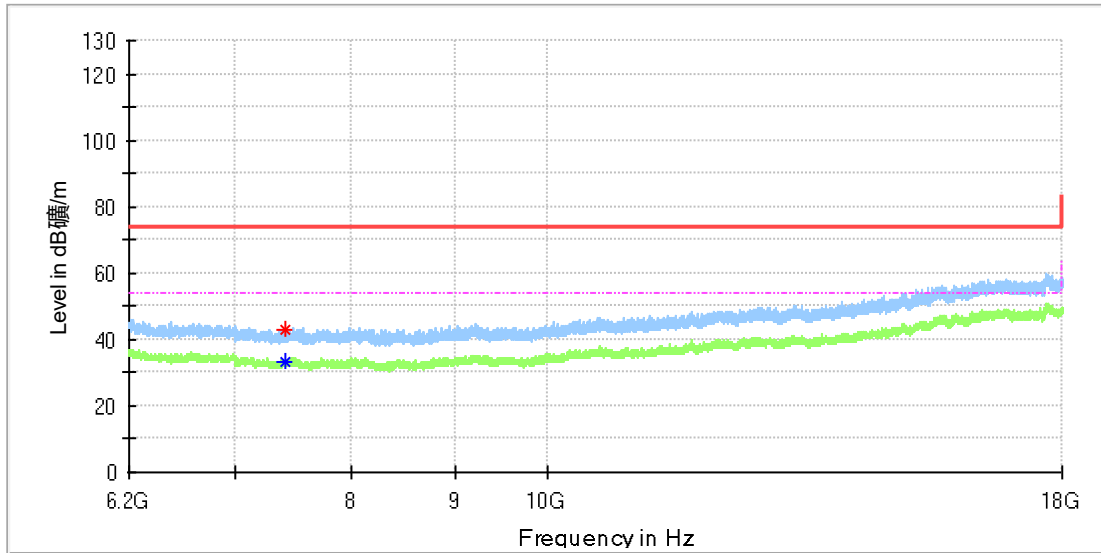
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4944.500000	---	40.02	54.00	13.98	100.0	V	304.0	11.8
4958.500000	51.35	---	74.00	22.65	100.0	V	245.0	11.8

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2472.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

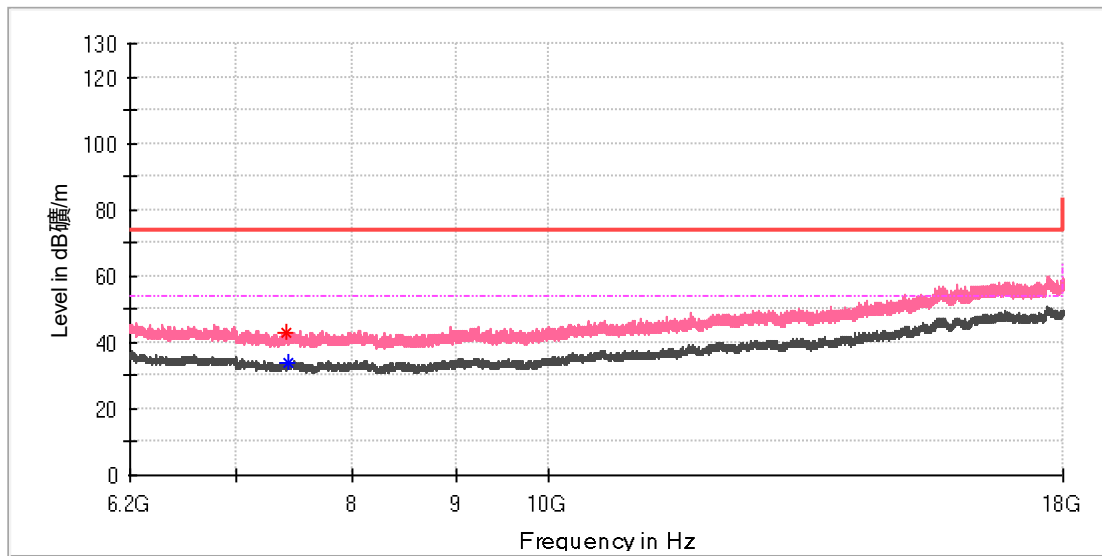
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7410.975000	43.17	---	74.00	30.83	100.0	H	274.0	8.3
7413.433333	---	33.45	54.00	20.55	100.0	H	0.0	8.3

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2472.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

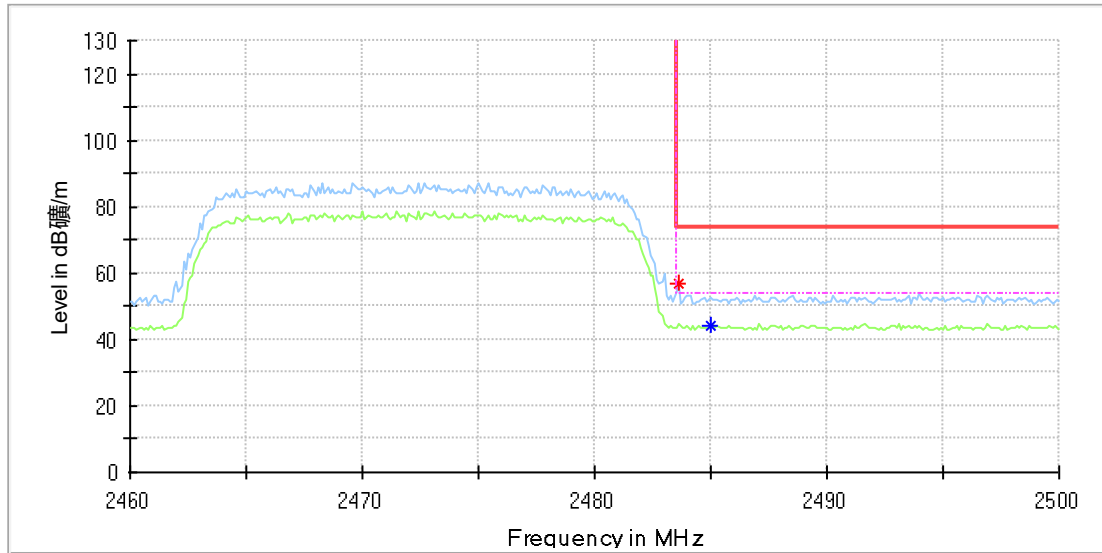
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7410.483333	42.67	---	74.00	31.33	100.0	V	202.0	8.3
7428.675000	---	33.80	54.00	20.20	100.0	V	226.0	8.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2472.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

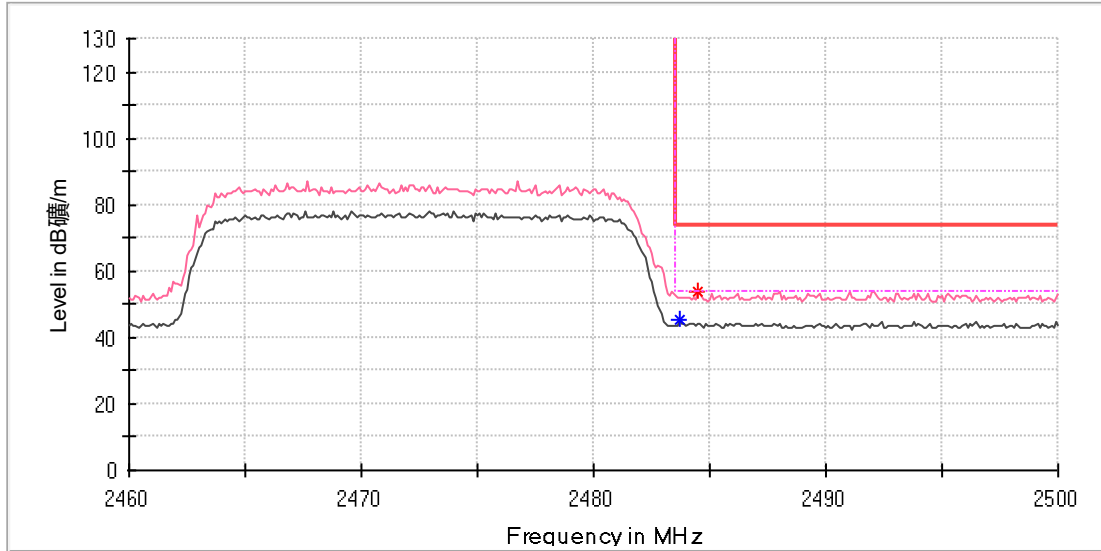
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	56.56	---	74.00	17.44	100.0	H	126.0	7.4
2485.000000	---	44.36	54.00	9.64	100.0	H	0.0	7.4

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 RC
 Model: RM330
 Test Mode: SDR 2.4G_20M_2472.5MHz
 Order No/Sample No: 168350235/A003211905-003
 Test Voltage:: Battery
 Remark: Temp 22 Humi:52%
 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)
2483.700000	---	45.27	54.00	8.73	100.0	V	356.0	7.4
2484.500000	53.84	---	74.00	20.16	100.0	V	340.0	7.4

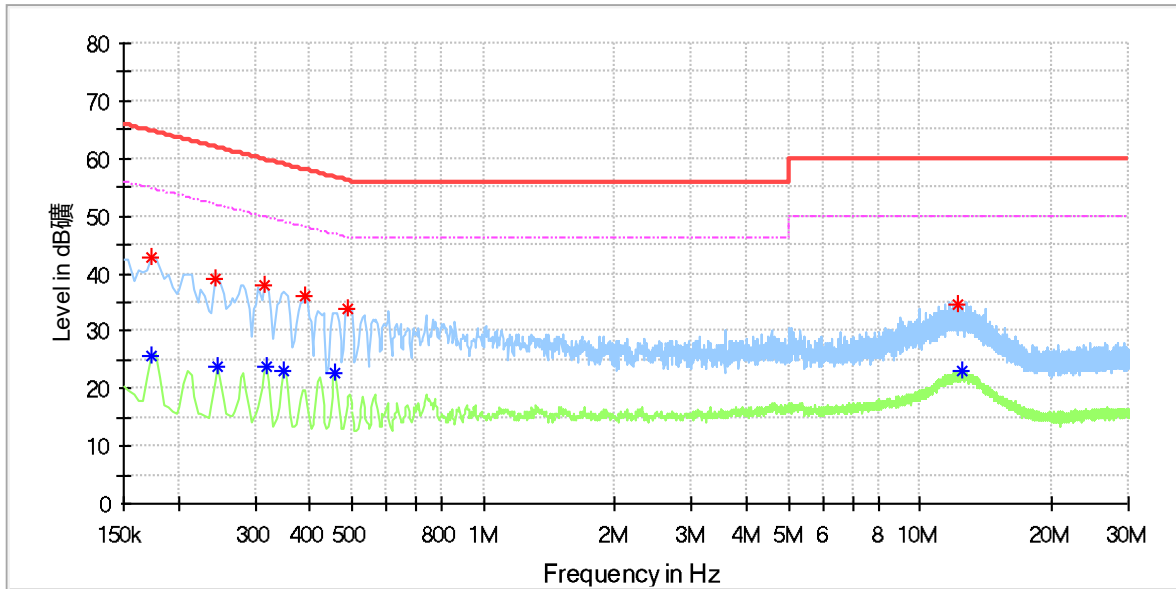
Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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Appendix C.6: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name: DJI RC
 Order No: 168350235(P00550296)
 Model: RM330
 Test Mode: Normal Operation by 2.4G SDR
 Test Voltage: AC 120V/60Hz
 Test By: Shower Dai
 Review By: Gary Chen
 Remark: SR1

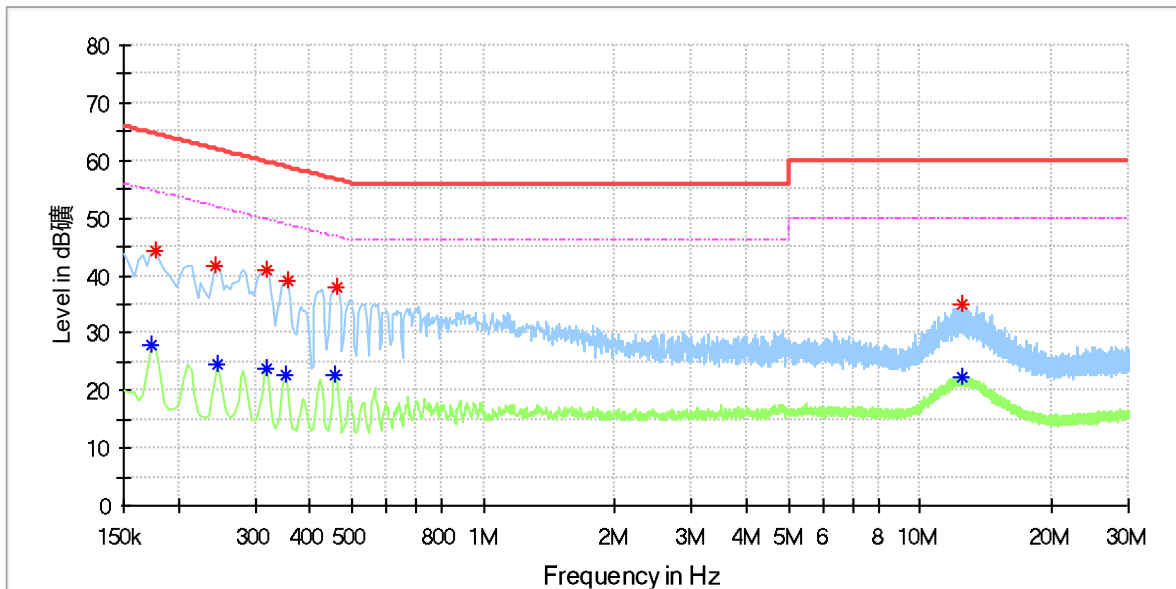


Critical_Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.174000	---	25.84	54.77	28.93	L1	9.6
0.174000	42.78	---	64.77	21.99	L1	9.6
0.242000	39.03	---	62.03	23.00	L1	9.6
0.246000	---	23.94	51.89	27.95	L1	9.6
0.314000	37.88	---	59.86	21.99	L1	9.6
0.318000	---	23.69	49.76	26.07	L1	9.7
0.350000	---	23.07	48.96	25.89	L1	9.8
0.390000	36.18	---	58.06	21.89	L1	9.7
0.458000	---	22.53	46.73	24.20	L1	9.7
0.490000	33.96	---	56.17	22.21	L1	9.7
12.212000	34.75	---	60.00	25.25	L1	10.1
12.516000	---	23.00	50.00	27.00	L1	10.1

EUT Information

EUT Name: DJI RC
 Order No: 168350235(P00550296)
 Model: RM330
 Test Mode: Normal Operation by 2.4G SDR
 Test Voltage: AC 120V/60Hz
 Test By: Shower Dai
 Review By: Gary Chen
 Remark: SR1



Critical Freqs

Frequency (MHz)	MaxPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Line	Corr. (dB)
0.174000	---	27.86	54.77	26.91	N	9.6
0.178000	44.32	---	64.58	20.26	N	9.6
0.242000	41.85	---	62.03	20.18	N	9.6
0.246000	---	24.52	51.89	27.37	N	9.6
0.318000	---	23.95	49.76	25.81	N	9.7
0.318000	40.94	---	59.76	18.82	N	9.7
0.354000	---	22.74	48.87	26.13	N	9.7
0.358000	39.15	---	58.78	19.63	N	9.7
0.458000	---	22.88	46.73	23.85	N	9.7
0.462000	37.86	---	56.66	18.80	N	9.7
12.416000	34.93	---	60.00	25.07	N	10.2
12.440000	---	22.43	50.00	27.57	N	10.2