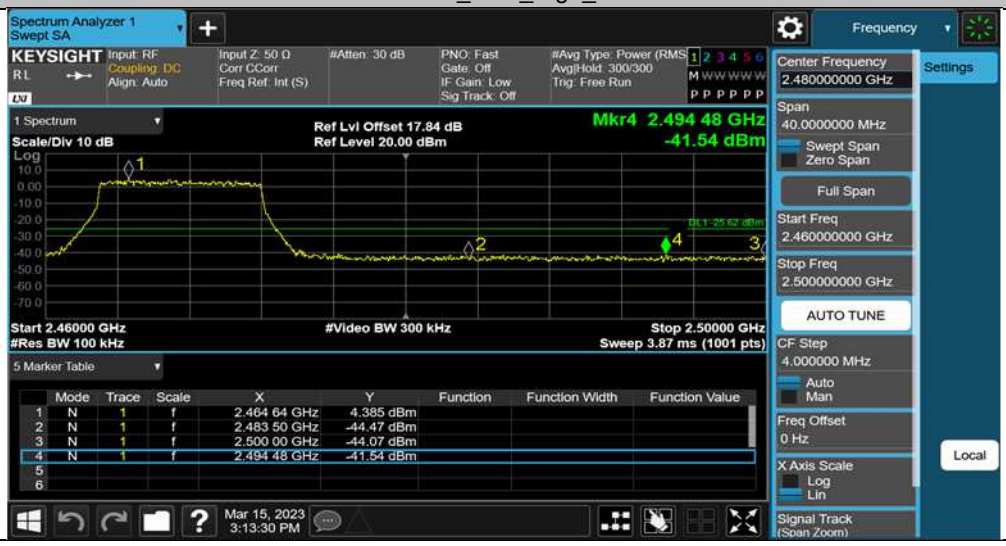
2.4GHz SDR, 10MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
10M-MIMO	Ant1	Low	2407.5	5.93	-44.16	≤-24.07	PASS
		High	2467.5	4.39	-41.54	≤-25.62	PASS

10M-MIMO_Ant1_Low_2407.5

10M-MIMO_Ant1_High_2467.5

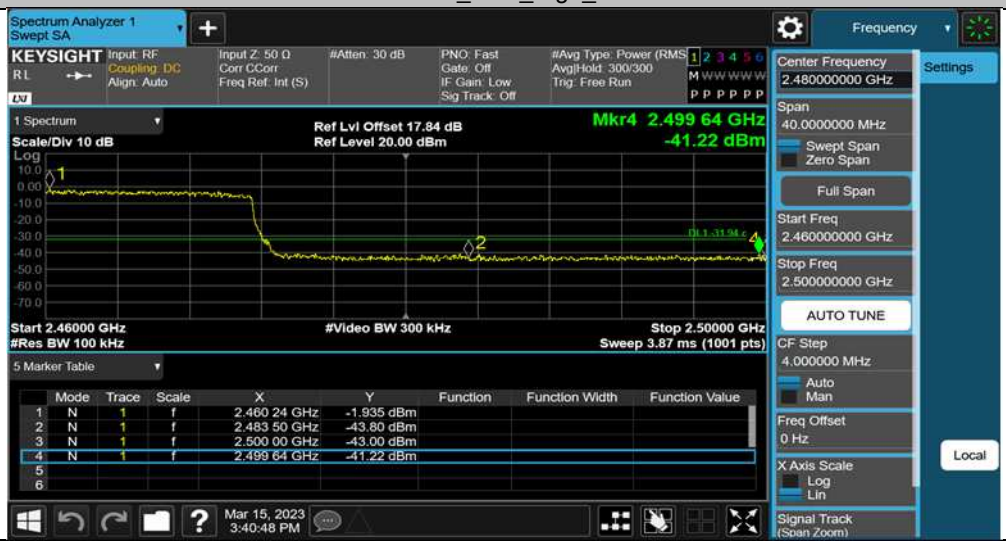


2.4GHz SDR, 20MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
20M-MIMO	Ant1	Low	2412.5	-15.04	-55.08	≤-45.04	PASS
		High	2462.5	-1.94	-41.22	≤-31.94	PASS

20M-MIMO _Ant1_Low_2412.5

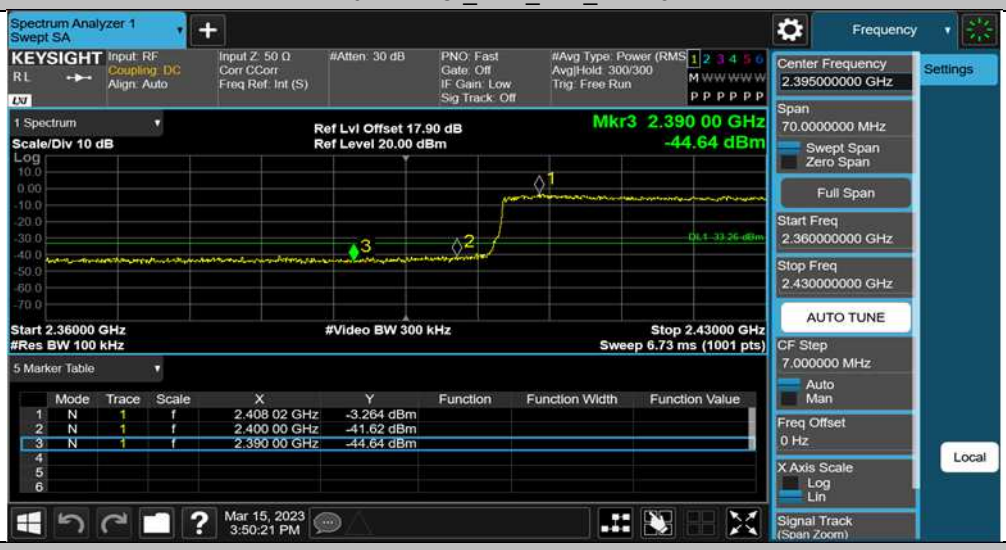
20M-MIMO_Ant1_High_2462.5



2.4GHz SDR, 40MHz BW

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
40M-MIMO	Ant1	Low	2405.5	-3.26	-44.64	≤-33.26	PASS
		High	2452.5	-2.71	-40.96	≤-32.71	PASS

40M-MIMO _Ant1_Low_2422.5



40M-MIMO_Ant1_High_2452.5

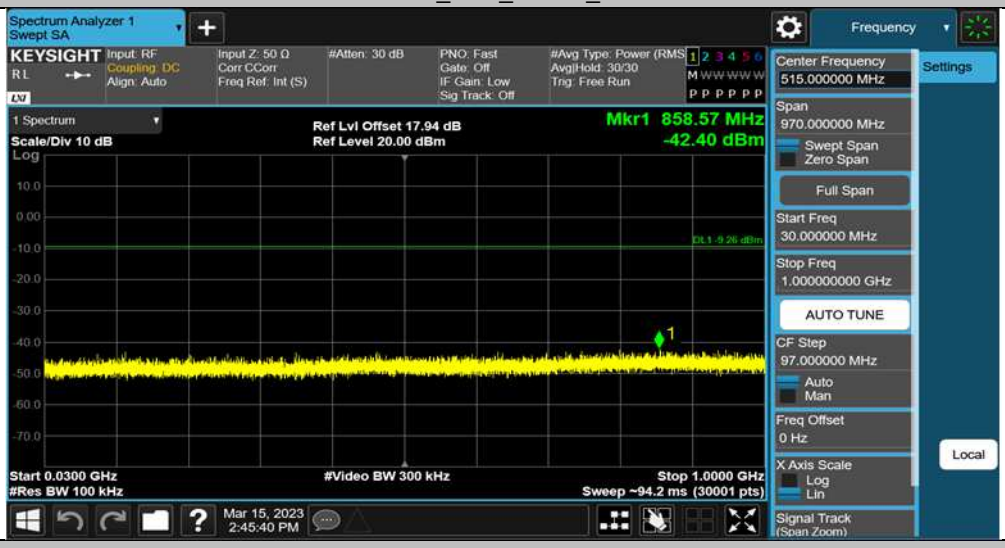
Conducted Spurious Emission

2.4GHz SDR, 1.4MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
1.4M-MIMO	Ant1	2403.5	Reference	20.74	20.74	---	PASS
			30~1000	20.74	-42.4	≤-9.26	PASS
			1000~26500	20.74	-32.93	≤-9.26	PASS
		2435.5	Reference	20.78	20.78	---	PASS
			30~1000	20.78	-42.27	≤-9.22	PASS
			1000~26500	20.78	-32.26	≤-9.22	PASS
		2469.5	Reference	17.79	17.79	---	PASS
			30~1000	17.79	-42.24	≤-12.21	PASS
			1000~26500	17.79	-33.02	≤-12.21	PASS

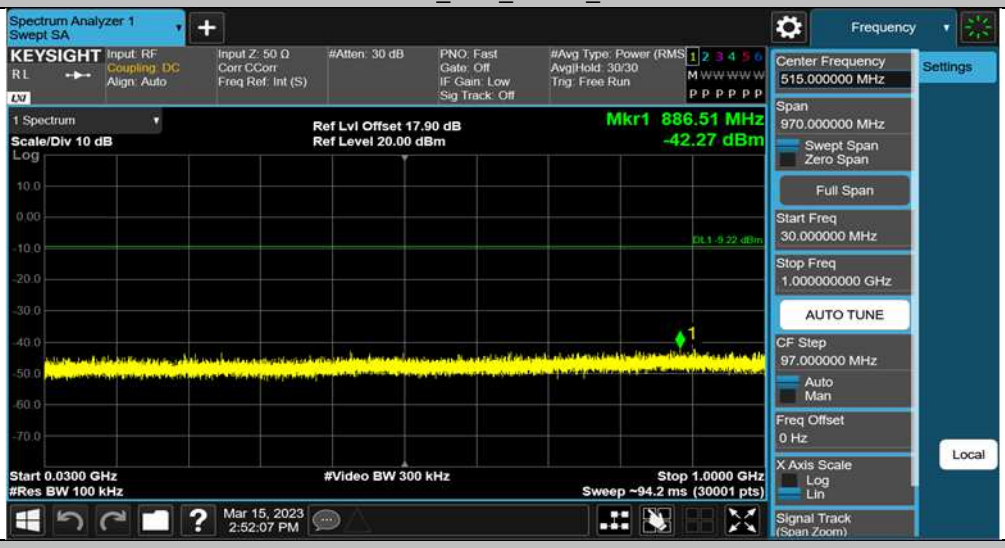
1.4M-MIMO_Ant1_2403.5_0~Reference

1.4M-MIMO_Ant1_2403.5_30~1000



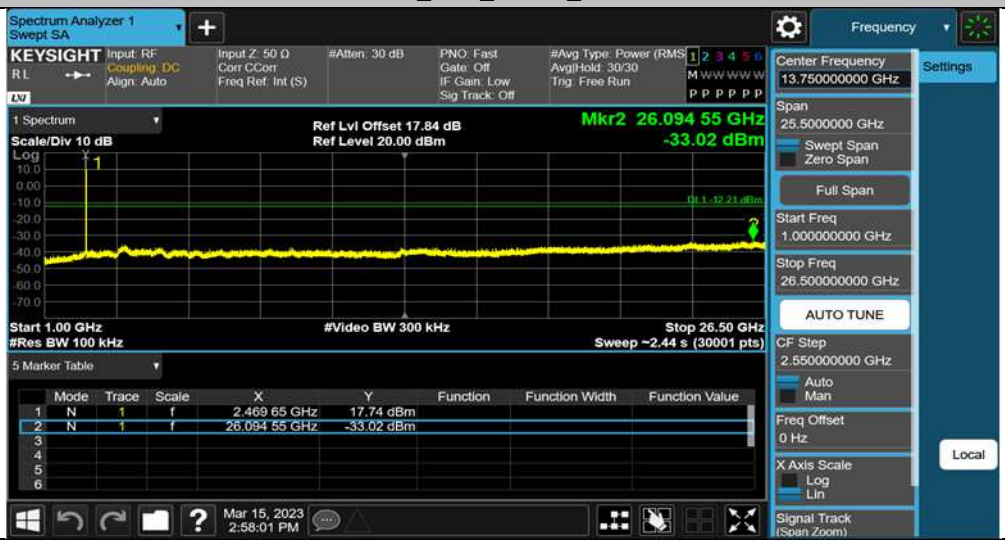
1.4M-MIMO_Ant1_2403.5_1000~26500

1.4M-MIMO_Ant1_2435.5_0~Reference

1.4M-MIMO_Ant1_2435.5_30~1000

1.4M-MIMO_Ant1_2435.5_1000~26500


1.4M-MIMO_Ant1_2469.5_0~Reference

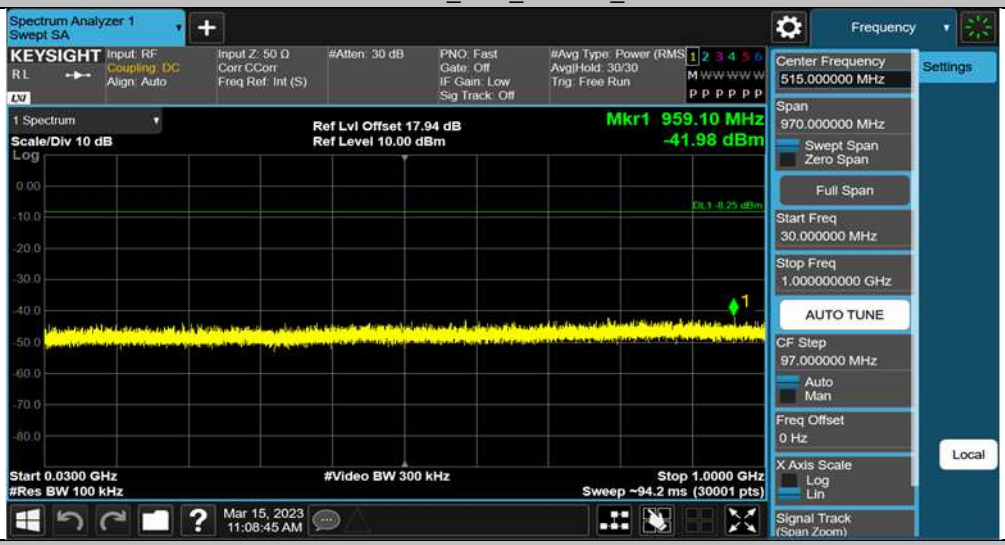
1.4M-MIMO_Ant1_2469.5_30~1000

1.4M-MIMO_Ant1_2469.5_1000~26500


2.4GHz SDR, 1.4MHz BW CA mode

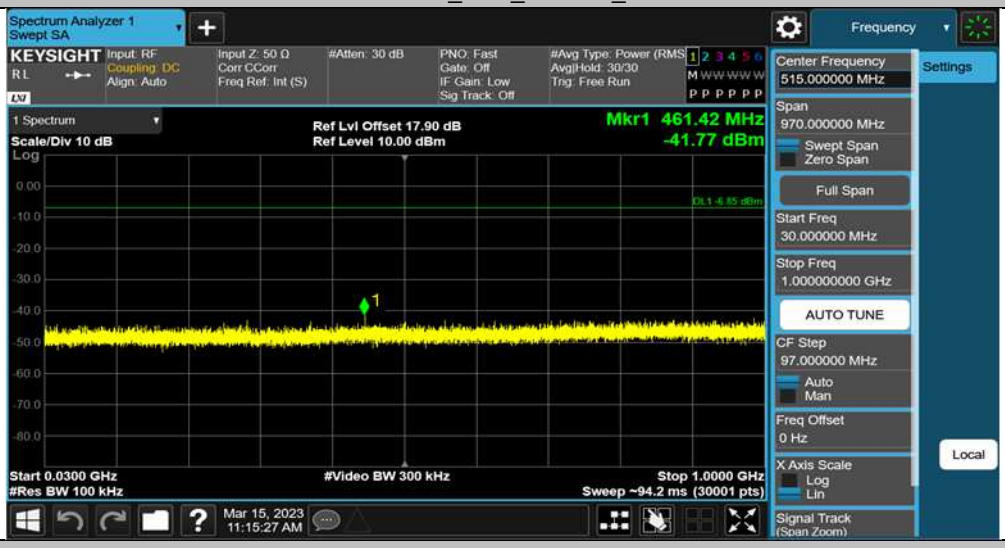
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
1.4MCA-MIMO	Ant1	2405.12	Reference	21.75	21.75	---	PASS
			30~1000	21.75	-41.98	≤-8.25	PASS
			1000~26500	21.75	-33.16	≤-8.25	PASS
		2437.12	Reference	23.15	23.15	---	PASS
			30~1000	23.15	-41.77	≤-6.85	PASS
			1000~26500	23.15	-32.59	≤-6.85	PASS
		2471.12	Reference	16.71	16.71	---	PASS
			30~1000	16.71	-41.8	≤-13.29	PASS
			1000~26500	16.71	-32.6	≤-13.29	PASS

1.4MCA-MIMO_Ant1_2405.12_0~Reference

1.4MCA-MIMO_Ant1_2405.12_30~1000

1.4MCA-MIMO_Ant1_2405.12_1000~26500


1.4MCA-MIMO_Ant1_2437.12_0~Reference

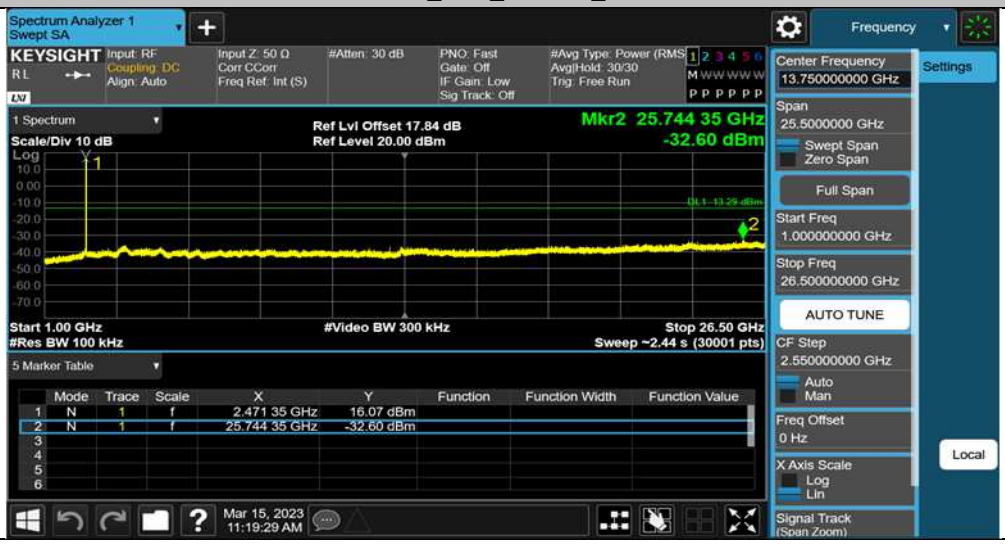
1.4MCA-MIMO_Ant1_2437.12_30~1000



1.4MCA-MIMO_Ant1_2437.12_1000~26500

1.4MCA-MIMO_Ant1_2471.12_0~Reference

1.4MCA-MIMO_Ant1_2471.12_30~1000

1.4MCA-MIMO_Ant1_2471.12_1000~26500


2.4GHz SDR, 3MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
3M-MIMO	Ant1	2405.5	Reference	19.29	19.29	---	PASS
			30~1000	19.29	-41.6	≤-10.71	PASS
			1000~26500	19.29	-33.02	≤-10.71	PASS
		2435.5	Reference	16.89	16.89	---	PASS
			30~1000	16.89	-42.56	≤-13.11	PASS
			1000~26500	16.89	-33.15	≤-13.11	PASS
		2468.5	Reference	15.42	15.42	---	PASS
			30~1000	15.42	-42.19	≤-14.58	PASS
			1000~26500	15.42	-33.39	≤-14.58	PASS

3M-MIMO_Ant1_2405.5_0~Reference

3M-MIMO_Ant1_2405.5_30~1000

3M-MIMO_Ant1_2405.5_1000~26500


3M-MIMO_Ant1_2435.5_0~Reference

3M-MIMO_Ant1_2435.5_30~1000

3M-MIMO_Ant1_2435.5_1000~26500


3M-MIMO_Ant1_2468.5_0~Reference

3M-MIMO_Ant1_2468.5_30~1000

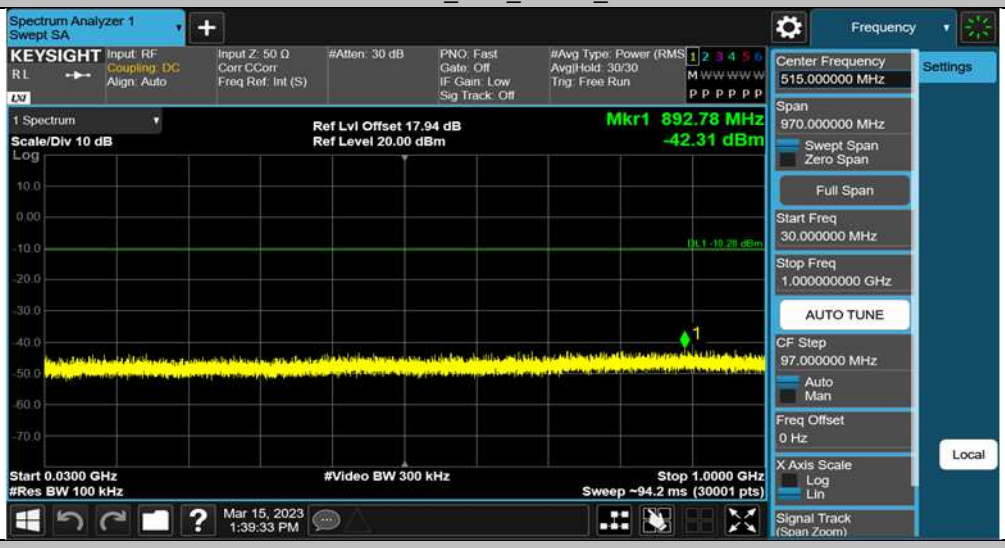
3M-MIMO_Ant1_2468.5_1000~26500

2.4GHz SDR, 3MHz BW CA mode

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
3MCA-MIMO	Ant1	2408.2	Reference	19.72	19.72	---	PASS
			30~1000	19.72	-42.31	≤-10.28	PASS
			1000~26500	19.72	-33	≤-10.28	PASS
		2438.2	Reference	19.46	19.46	---	PASS
			30~1000	19.46	-42	≤-10.54	PASS
			1000~26500	19.46	-32.99	≤-10.54	PASS
		2471.2	Reference	12.87	12.87	---	PASS
			30~1000	12.87	-41.1	≤-17.13	PASS
			1000~26500	12.87	-32.78	≤-17.13	PASS

3MCA-MIMO_Ant1_2408.2_0~Reference

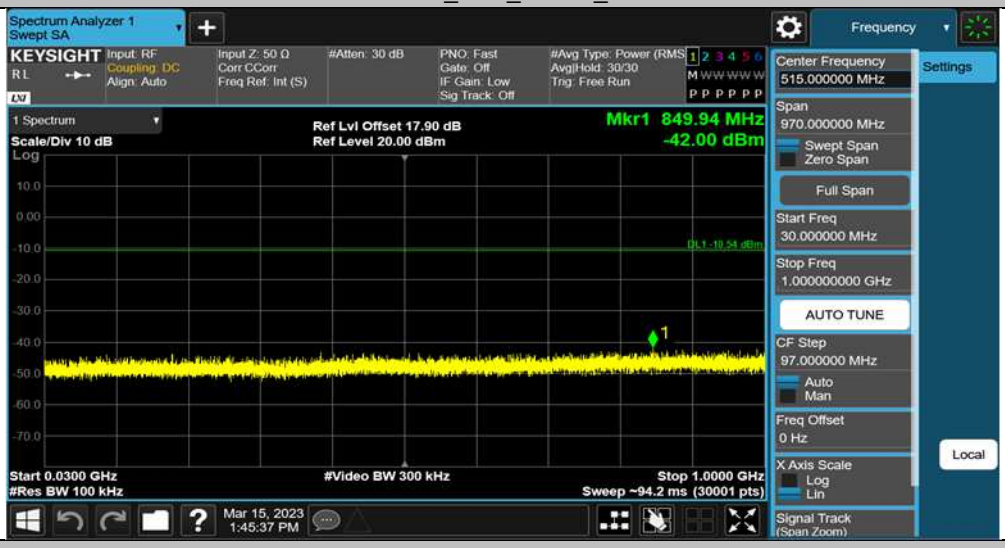
3MCA-MIMO_Ant1_2408.2_30~1000



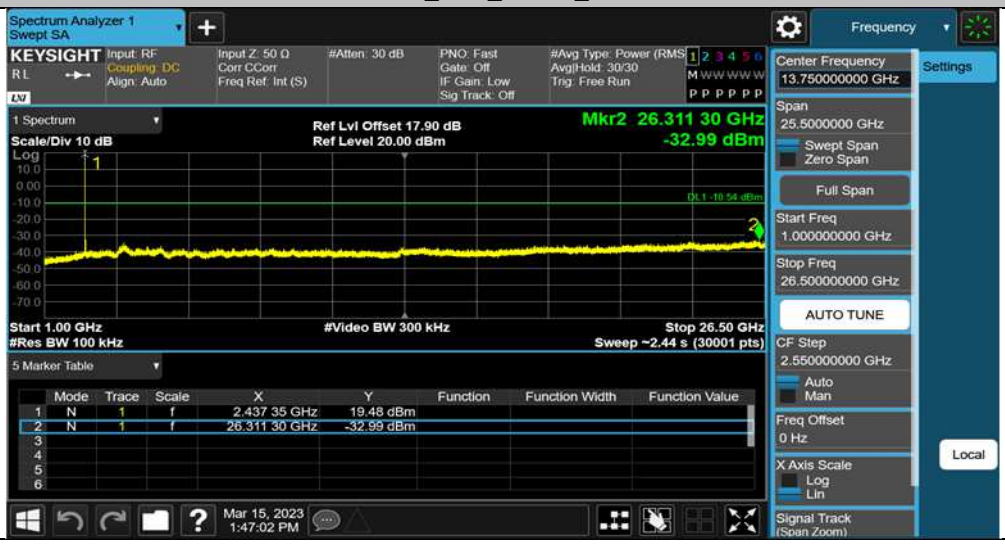
3MCA-MIMO_Ant1_2408.2_1000~26500

3MCA-MIMO_Ant1_2438.2_0~Reference

3MCA-MIMO_Ant1_2438.2_30~1000

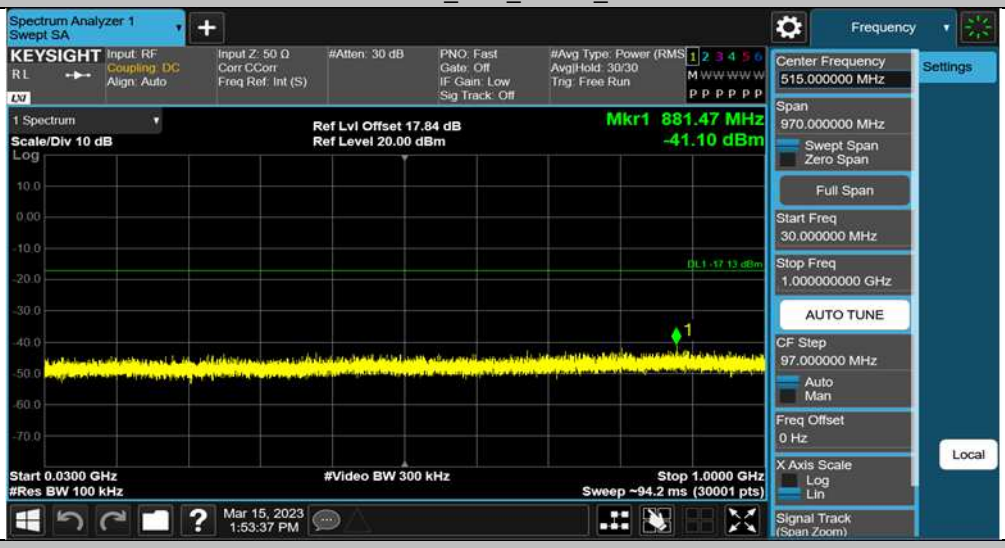


3MCA-MIMO_Ant1_2438.2_1000~26500

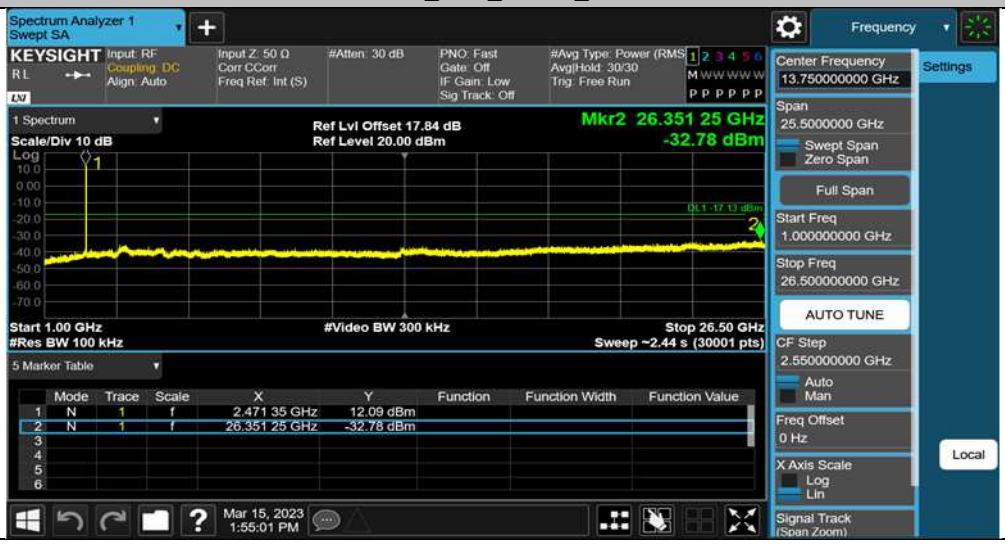


3MCA-MIMO_Ant1_2471.2_0~Reference

3MCA-MIMO_Ant1_2471.2_30~1000



3MCA-MIMO_Ant1_2471.2_1000~26500

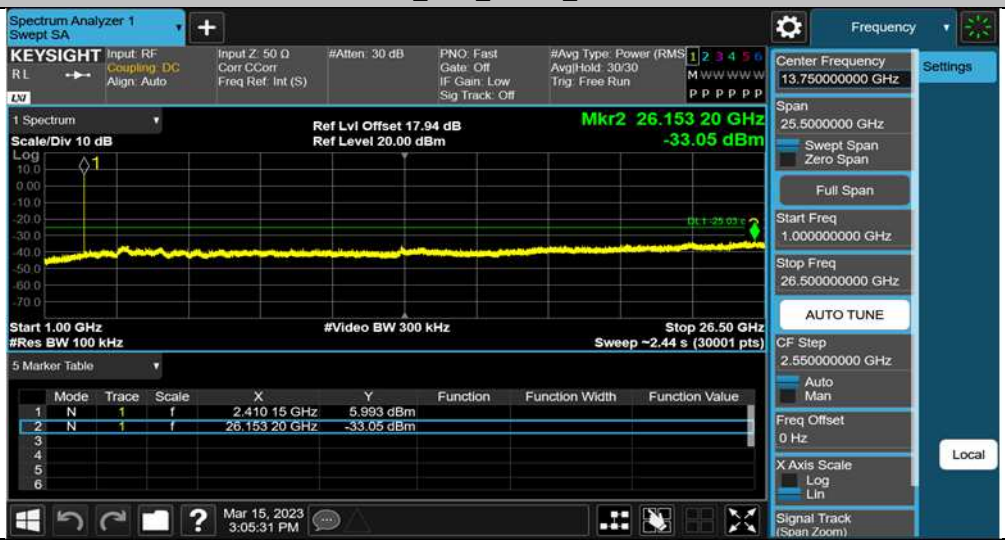


2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
10M-MIMO	Ant1	2407.5	Reference	4.97	4.97	---	PASS
			30~1000	4.97	-41.79	≤-25.03	PASS
			1000~26500	4.97	-33.05	≤-25.03	PASS
		2437.5	Reference	3.93	3.93	---	PASS
			30~1000	3.93	-42	≤-26.07	PASS
			1000~26500	3.93	-33.27	≤-26.07	PASS
		2467.5	Reference	3.03	3.03	---	PASS
			30~1000	3.03	-42.49	≤-26.97	PASS
			1000~26500	3.03	-33.18	≤-26.97	PASS

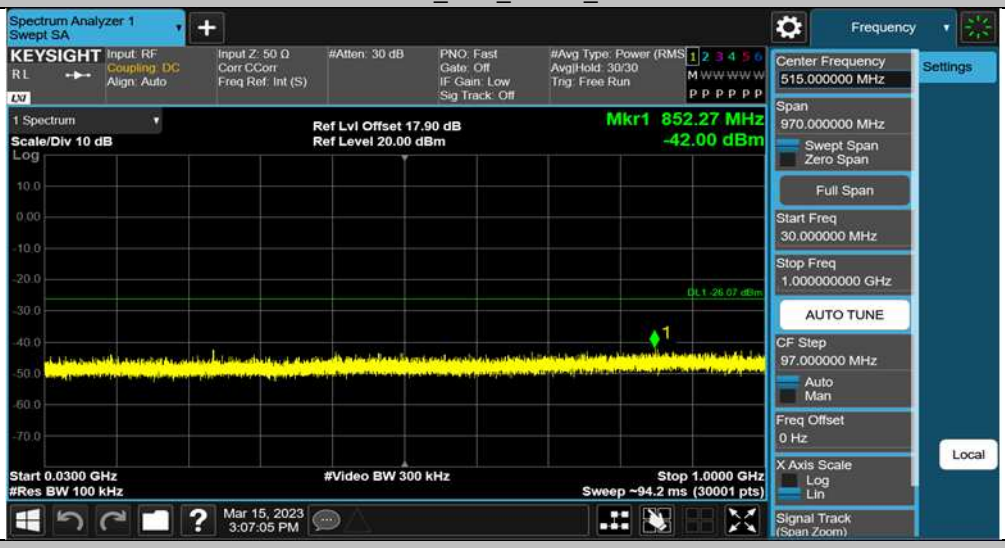
10M-MIMO_Ant1_2407.5_0~Reference

10M-MIMO_Ant1_2407.5_30~1000

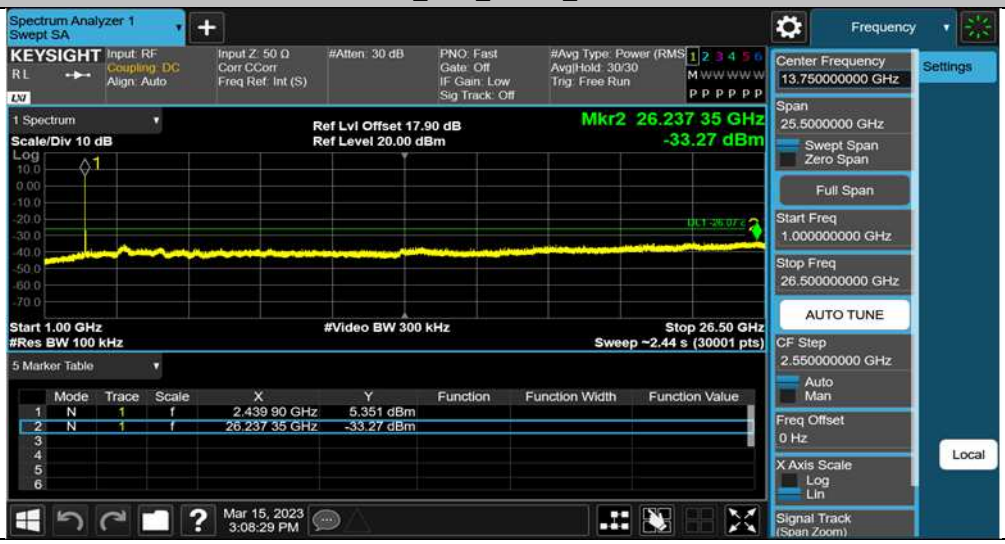
10M-MIMO_Ant1_2407.5_1000~26500


10M-MIMO_Ant1_2437.5_0~Reference

10M-MIMO_Ant1_2437.5_30~1000

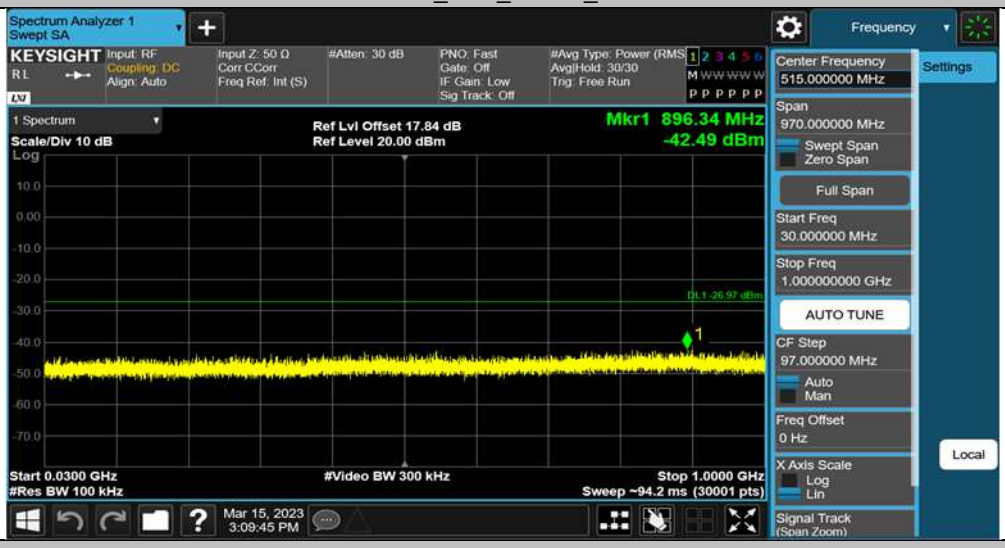


10M-MIMO_Ant1_2437.5_1000~26500

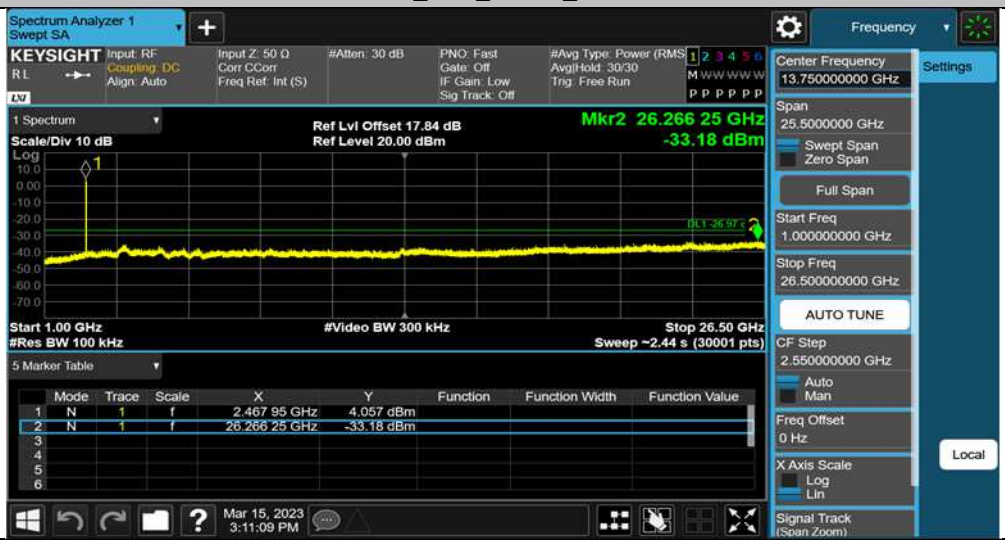


10M-MIMO_Ant1_2467.5_0~Reference

10M-MIMO_Ant1_2467.5_30~1000



10M-MIMO_Ant1_2467.5_1000~26500

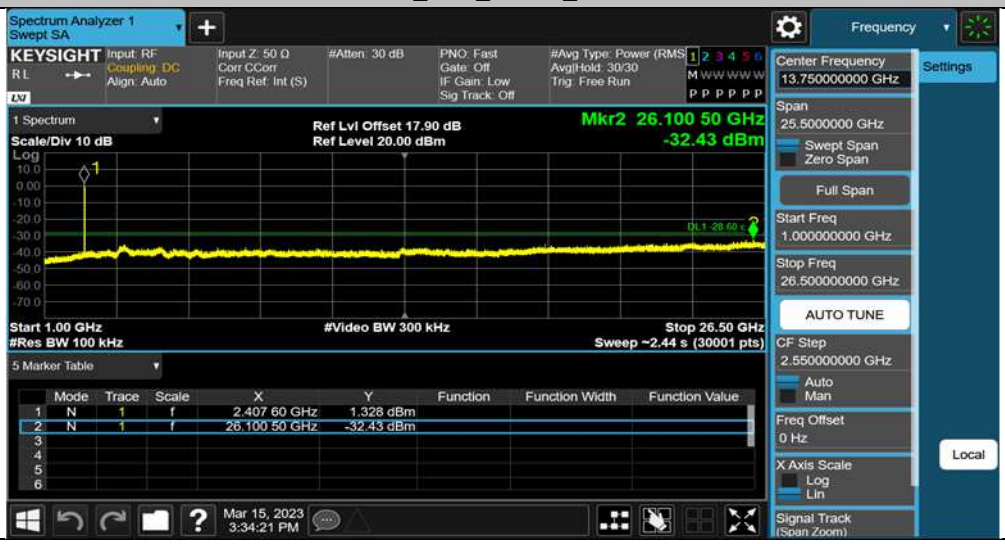


2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
20M-MIMO	Ant1	2412.5	Reference	1.40	1.40	---	PASS
			30~1000	1.40	-42.23	≤-28.6	PASS
			1000~26500	1.40	-32.43	≤-28.6	PASS
		2437.5	Reference	2.97	2.97	---	PASS
			30~1000	2.97	-42.05	≤-27.03	PASS
			1000~26500	2.97	-32.02	≤-27.03	PASS
		2462.5	Reference	-2.18	-2.18	---	PASS
			30~1000	-2.18	-41.85	≤-32.18	PASS
			1000~26500	-2.18	-32.28	≤-32.18	PASS

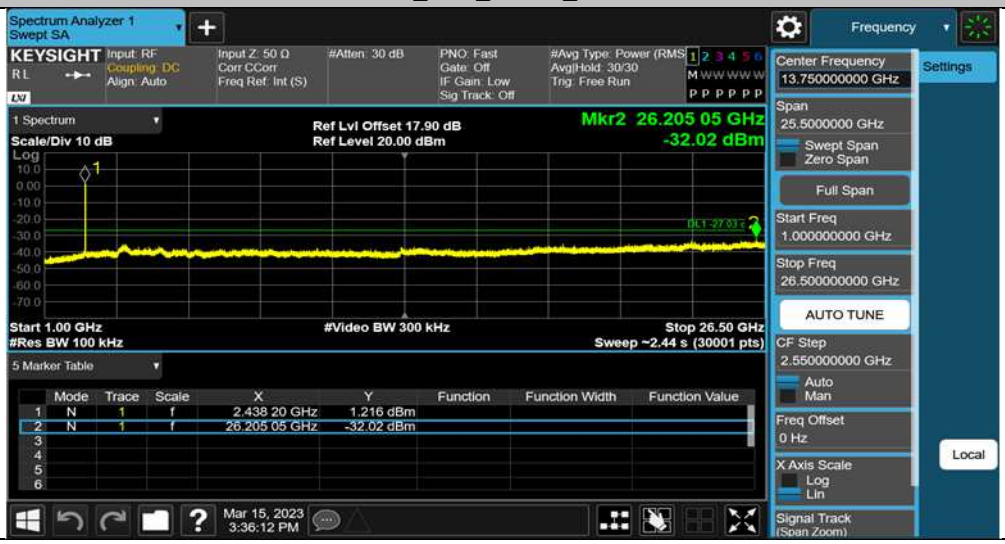
20M-MIMO_Ant1_2412.5_0~Reference

20M-MIMO_Ant1_2412.5_30~1000

20M-MIMO_Ant1_2412.5_1000~26500


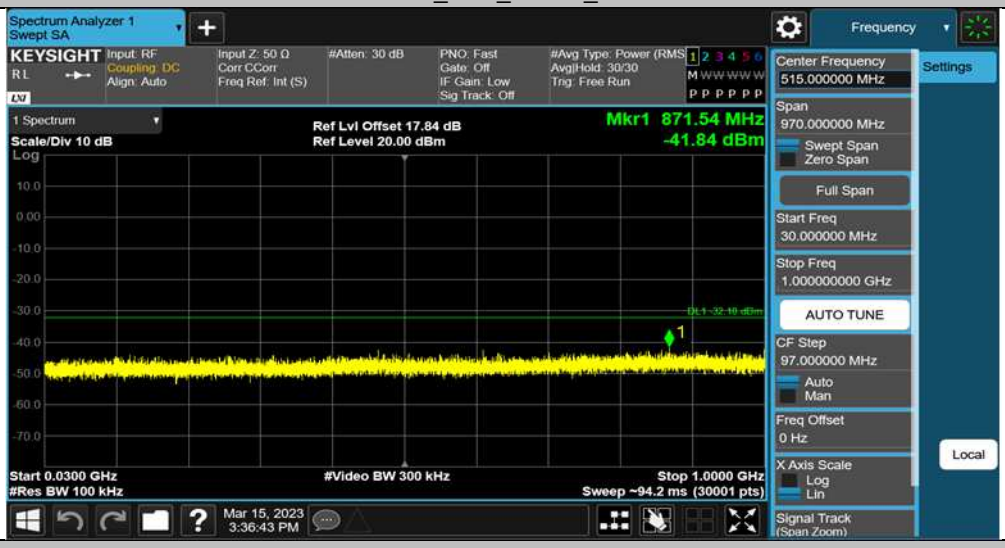
20M-MIMO_Ant1_2437.5_0~Reference

20M-MIMO_Ant1_2437.5_30~1000

20M-MIMO_Ant1_2437.5_1000~26500


20M-MIMO_Ant1_2462.5_0~Reference

20M-MIMO_Ant1_2462.5_30~1000



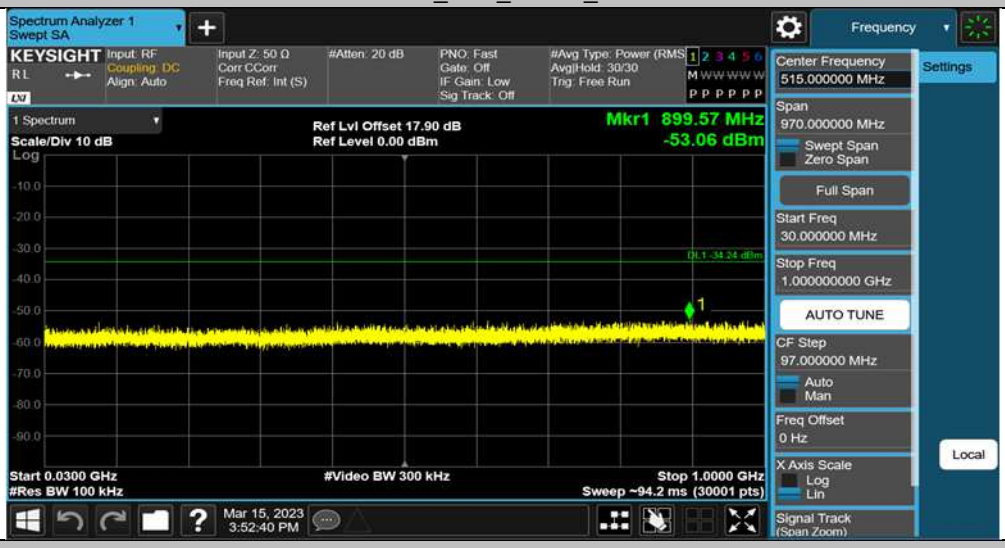
20M-MIMO_Ant1_2462.5_1000~26500

2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
40M-MIMO	Ant1	2422.5	Reference	-4.24	-4.24	---	PASS
			30~1000	-4.24	-53.06	≤-34.24	PASS
			1000~26500	-4.24	-42.65	≤-34.24	PASS
		2437.5	Reference	-1.05	-1.05	---	PASS
			30~1000	-1.05	-51.79	≤-31.05	PASS
			1000~26500	-1.05	-43.24	≤-31.05	PASS
		2452.5	Reference	-4.72	-4.72	---	PASS
			30~1000	-4.72	-52.19	≤-34.72	PASS
			1000~26500	-4.72	-43.84	≤-34.72	PASS

40M-MIMO_Ant1_2422.5_0~Reference

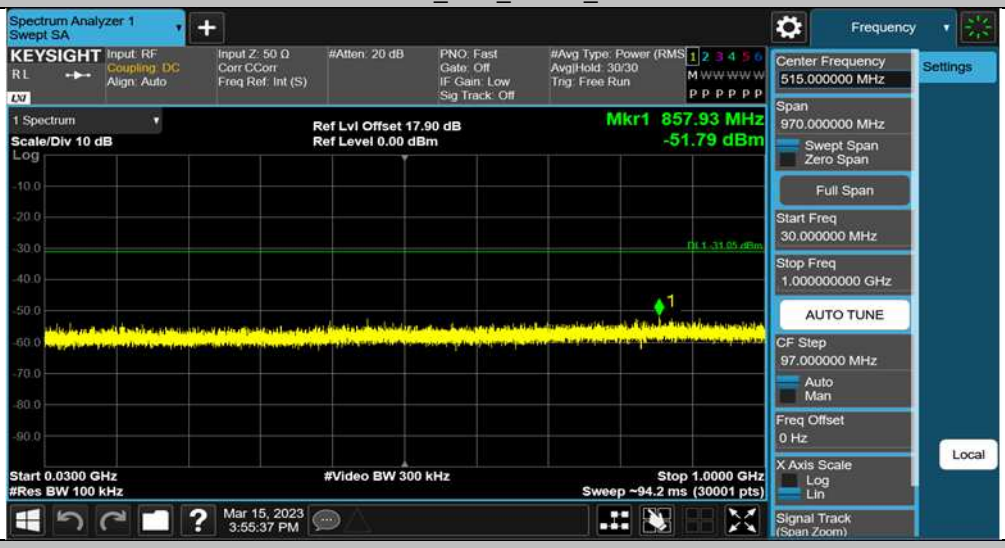
40M-MIMO_Ant1_2422.5_30~1000



40M-MIMO_Ant1_2422.5_1000~26500

40M-MIMO_Ant1_2437.5_0~Reference

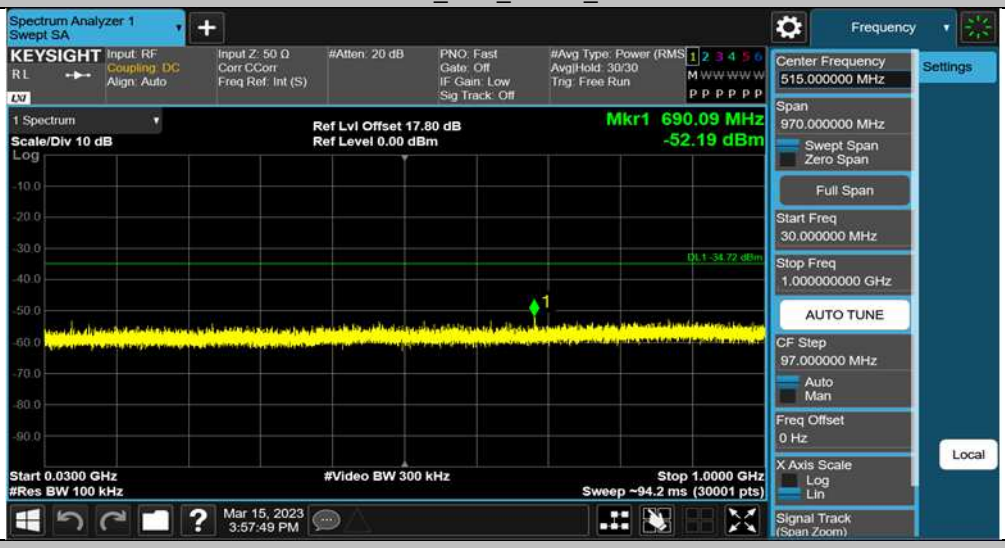
40M-MIMO_Ant1_2437.5_30~1000



40M-MIMO_Ant1_2437.5_1000~26500

40M-MIMO_Ant1_2452.5_0~Reference

40M-MIMO_Ant1_2452.5_30~1000



40M-MIMO_Ant1_2452.5_1000~26500

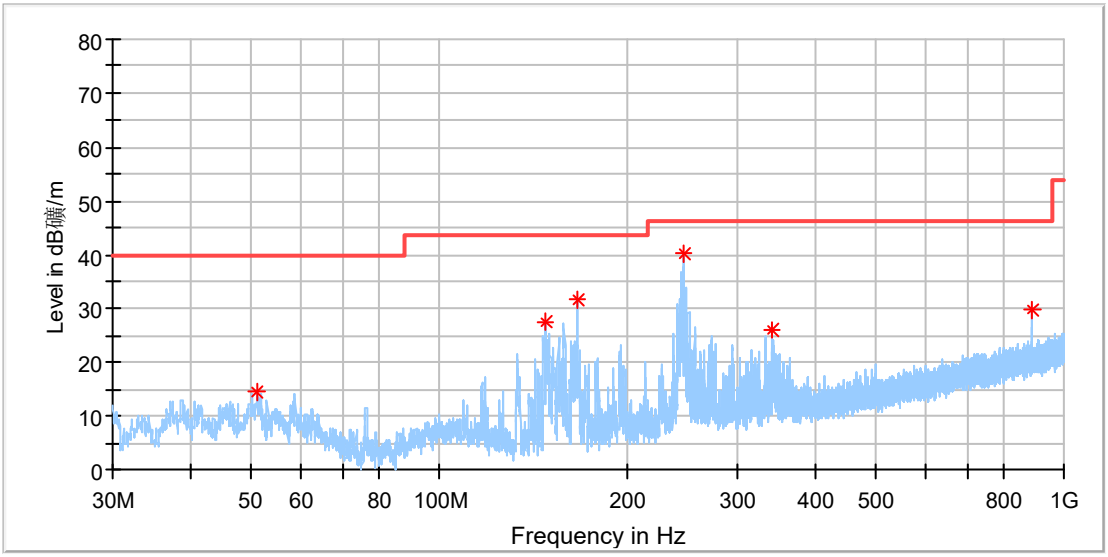
Appendix A.5: Test Results of Radiated Spurious Emissions

Note: 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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

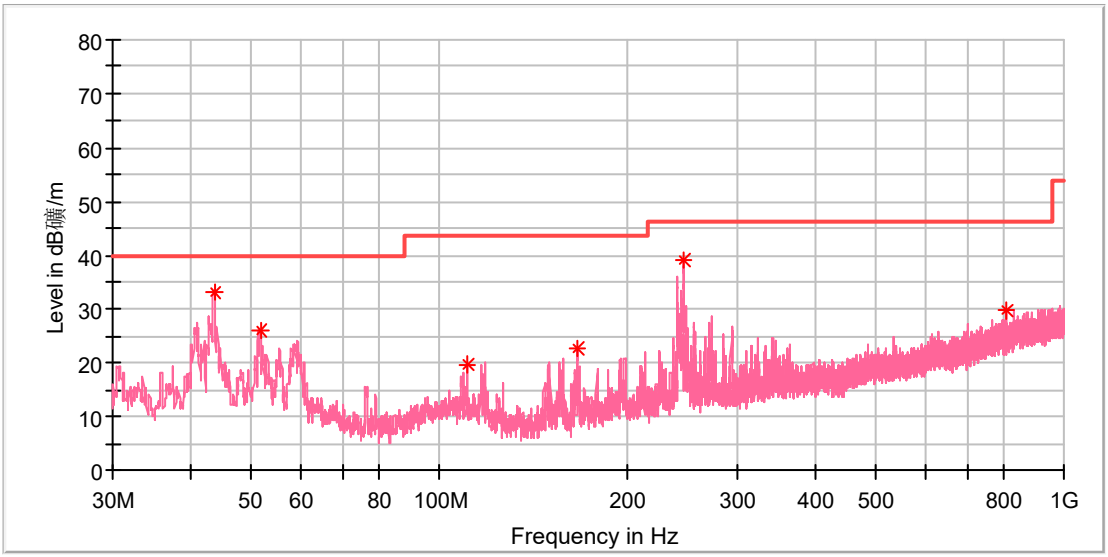
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
50.966923	14.63	40.00	25.37	100.0	H	0.0	-18.6
147.370000	27.62	43.50	15.88	100.0	H	253.0	-22.6
166.247692	31.77	43.50	11.73	100.0	H	297.0	-21.7
245.302692	40.09	46.00	5.91	100.0	H	271.0	-17.8
341.108846	25.87	46.00	20.13	100.0	H	6.0	-15.4
890.501923	29.75	46.00	16.25	100.0	H	0.0	-5.5

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
43.580000	33.04	40.00	6.96	100.0	V	314.0	-19.1
51.631000	26.13	40.00	13.87	100.0	V	266.0	-18.4
110.849500	19.77	43.50	23.73	100.0	V	20.0	-19.2
166.333500	22.72	43.50	20.78	100.0	V	68.0	-21.4
245.582500	39.00	46.00	7.00	100.0	V	201.0	-17.6
804.593500	29.74	46.00	16.26	100.0	V	97.0	-6.3

Final_Result

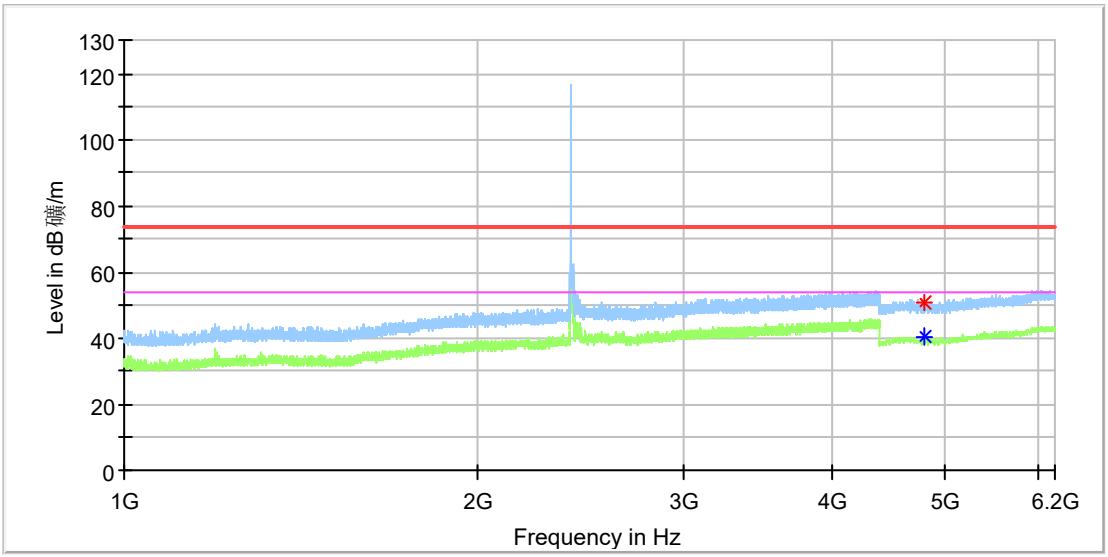
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

Note: The highest waveform in the figure is 2.4GHz SDR Fundamental.

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

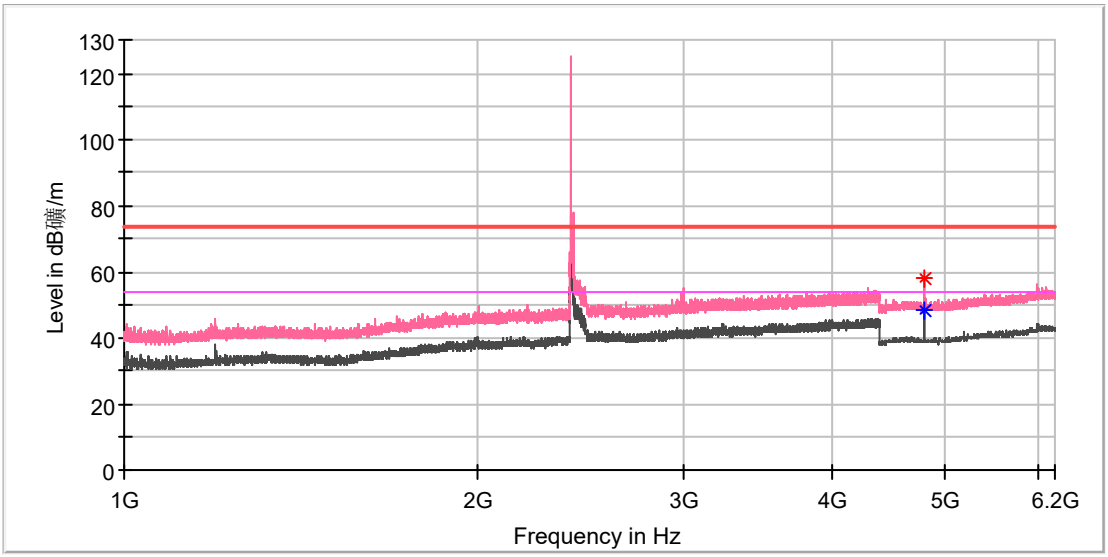
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4802.000000	50.90	---	74.00	23.10	150.0	H	172.0	11.8
4807.500000	---	40.55	54.00	13.45	150.0	H	96.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

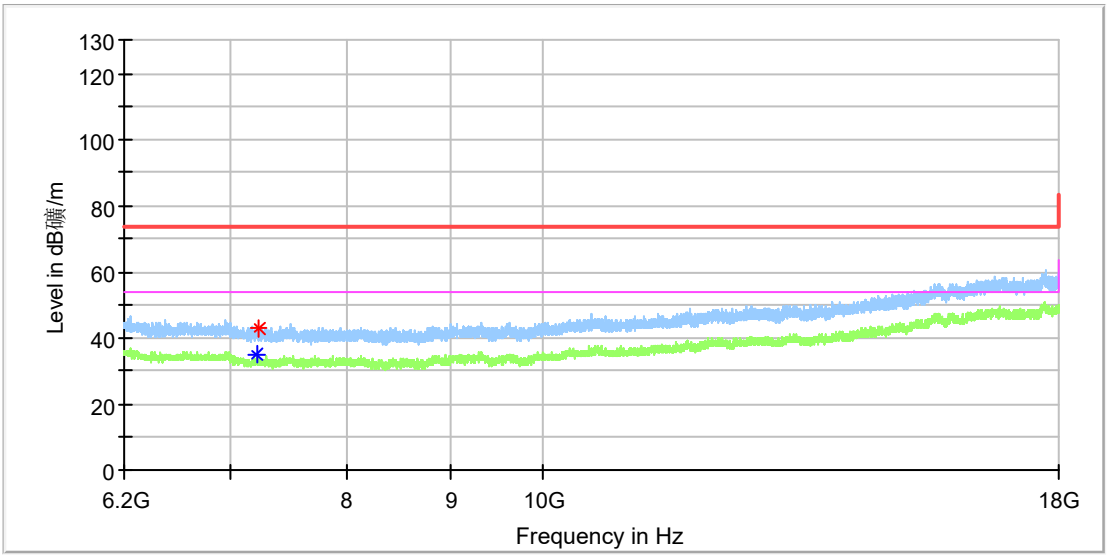
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4806.500000	---	48.11	54.00	5.89	150.0	V	103.0	11.8
4807.000000	57.86	---	74.00	16.14	150.0	V	313.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
7210.375000	---	35.06	54.00	18.94	150.0	H	37.0	8.7
7231.516667	43.08	---	74.00	30.92	150.0	H	2.0	8.6

Final_Result

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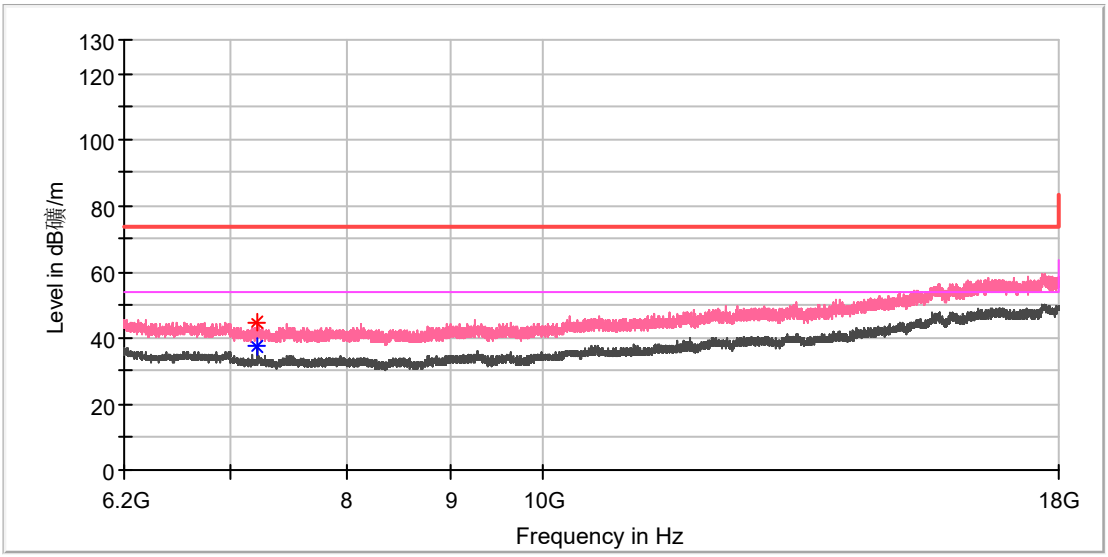
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
7209.883333	---	37.56	54.00	16.44	150.0	V	0.0	8.7
7210.375000	44.81	---	74.00	29.19	150.0	V	188.0	8.7

Final_Result

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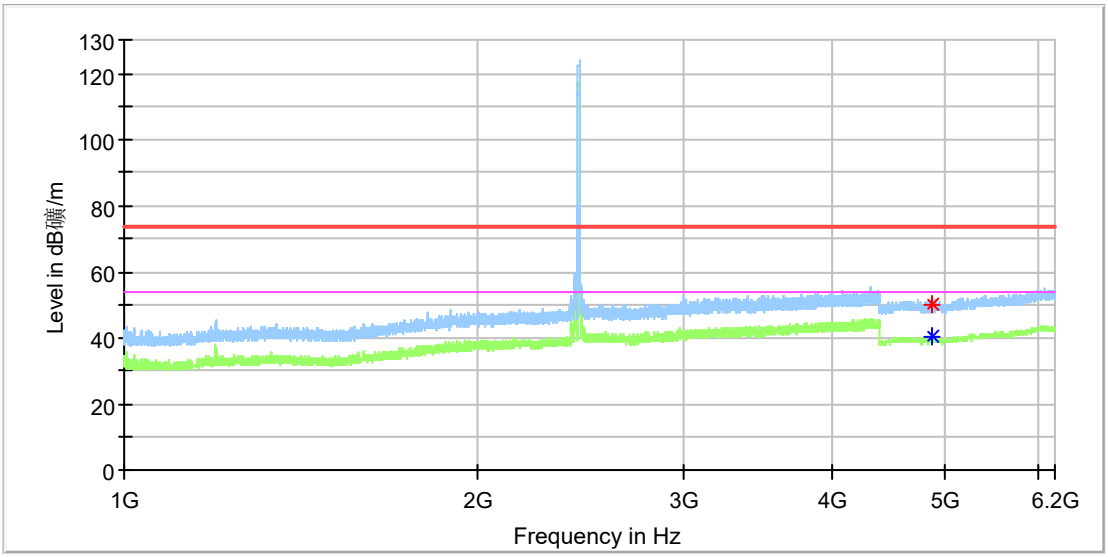
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
4873.500000	---	40.60	54.00	13.40	150.0	H	15.0	11.8
4874.000000	50.23	---	74.00	23.77	150.0	H	235.0	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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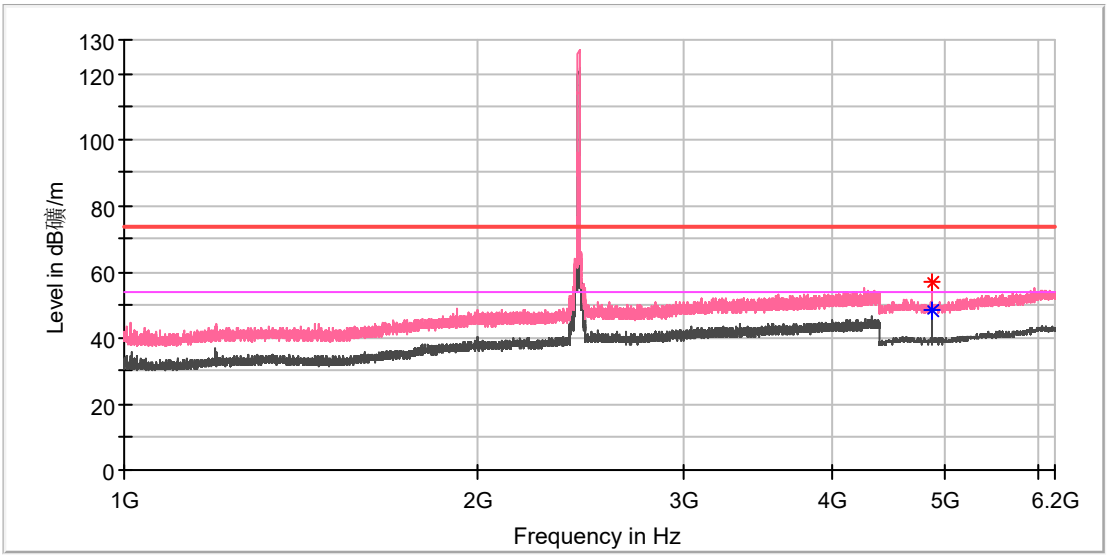
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
4874.000000	---	48.60	54.00	5.40	150.0	V	205.0	11.8
4874.500000	56.99	---	74.00	17.01	150.0	V	205.0	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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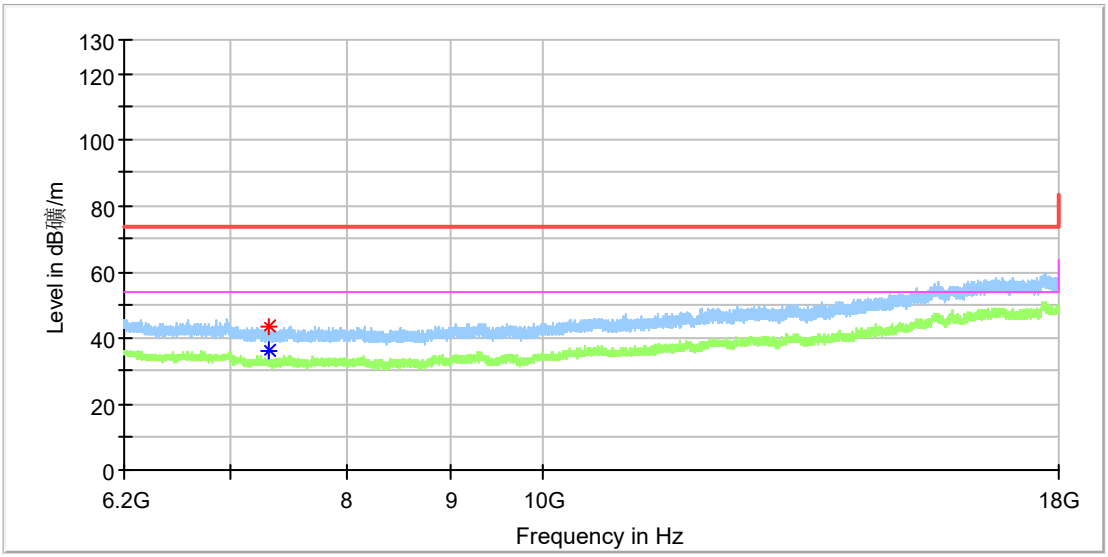
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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	43.51	---	74.00	30.49	150.0	H	200.0	8.2
7311.658333	---	36.38	54.00	17.62	150.0	H	200.0	8.2

Final_Result

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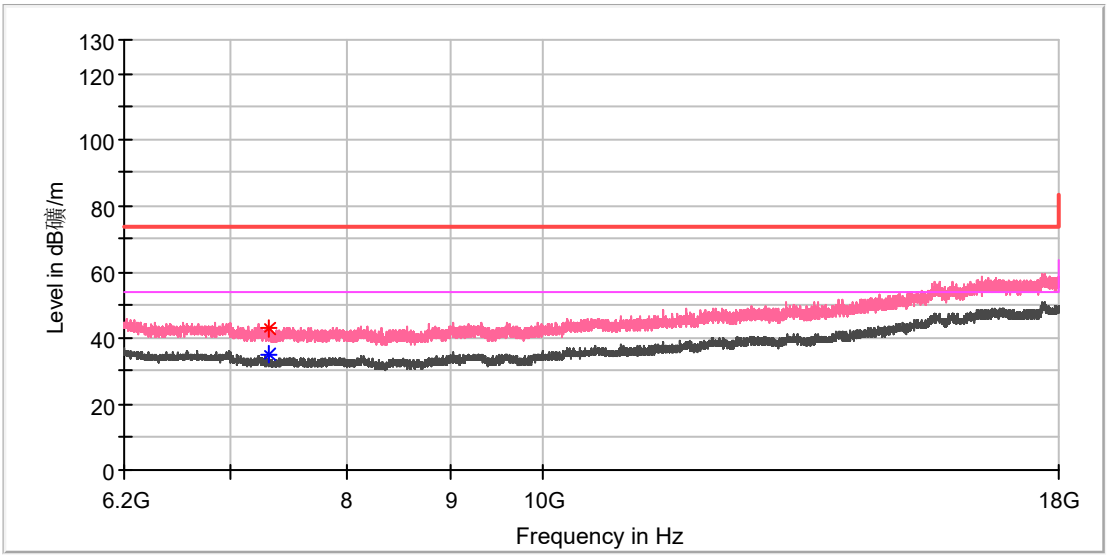
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2437.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
7311.166667	42.88	---	74.00	31.12	150.0	V	102.0	8.2
7311.166667	---	34.90	54.00	19.10	150.0	V	102.0	8.2

Final_Result

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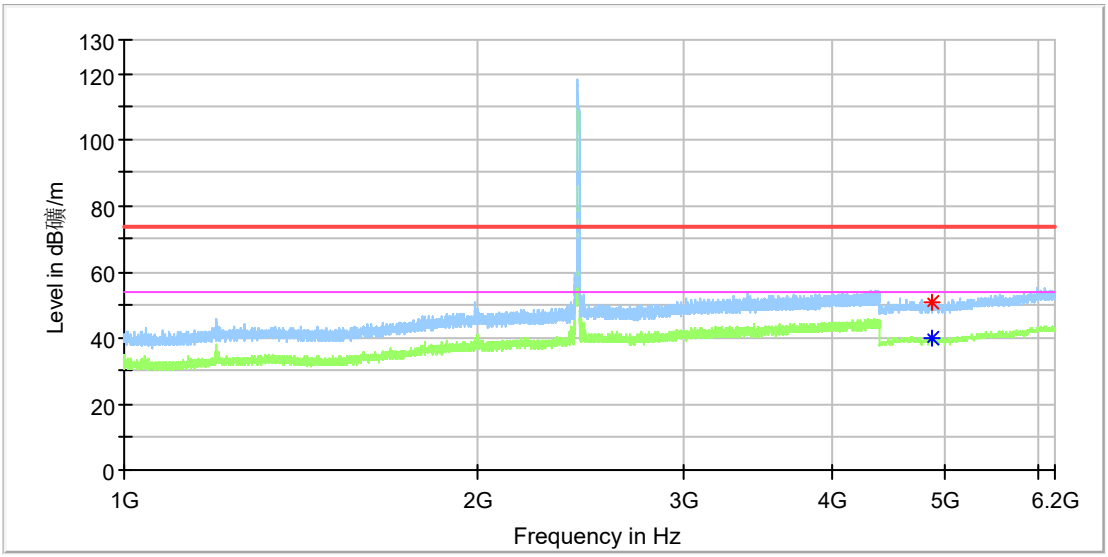
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2435.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
4870.500000	---	40.03	54.00	13.97	150.0	H	124.0	11.8
4871.000000	50.66	---	74.00	23.34	150.0	H	0.0	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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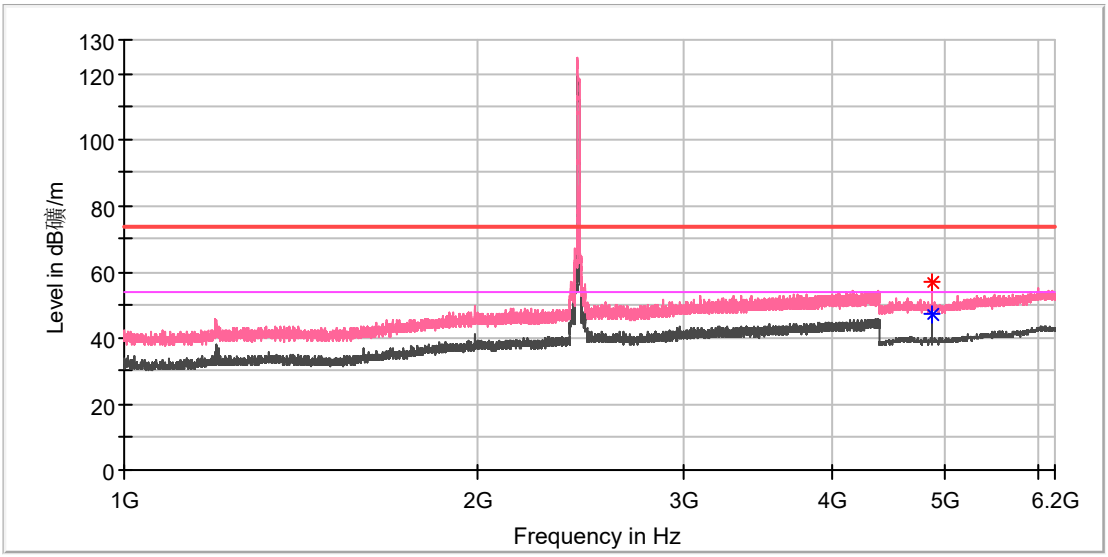
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2435.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
4871.000000	---	47.30	54.00	6.70	150.0	V	174.0	11.8
4871.500000	56.96	---	74.00	17.04	150.0	V	10.0	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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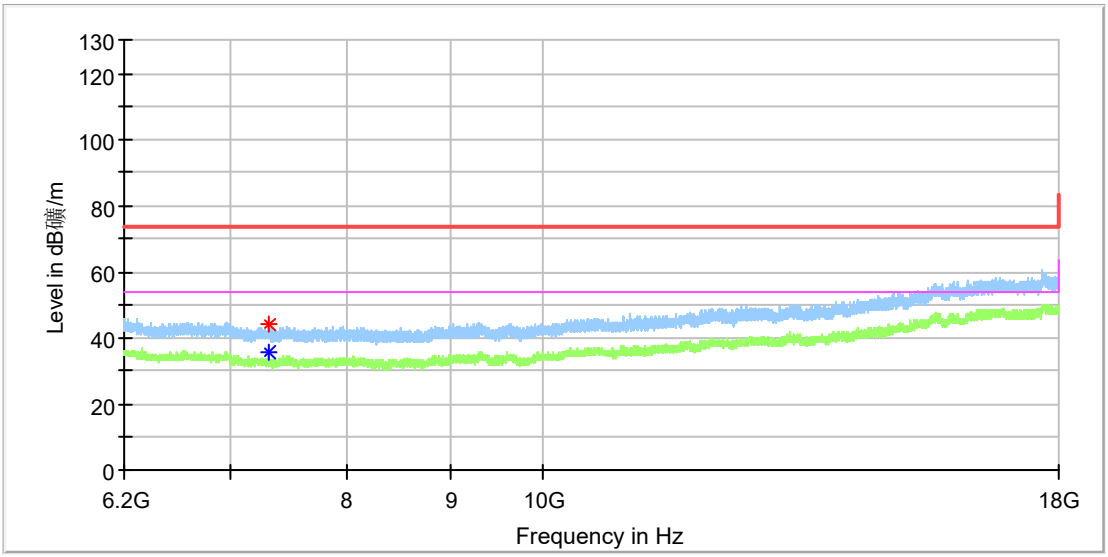
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2435.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
7304.775000	---	35.49	54.00	18.51	150.0	H	23.0	8.3
7306.250000	44.35	---	74.00	29.65	150.0	H	23.0	8.3

Final_Result

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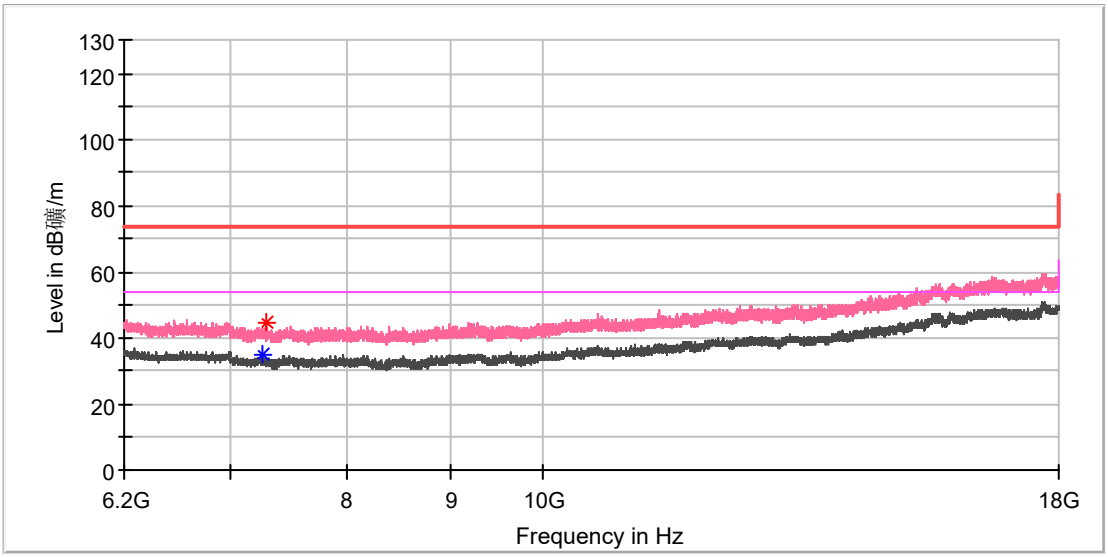
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2435.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
7257.575000	---	35.32	54.00	18.68	150.0	V	61.0	8.5
7289.533333	44.83	---	74.00	29.17	150.0	V	0.0	8.4

Final_Result

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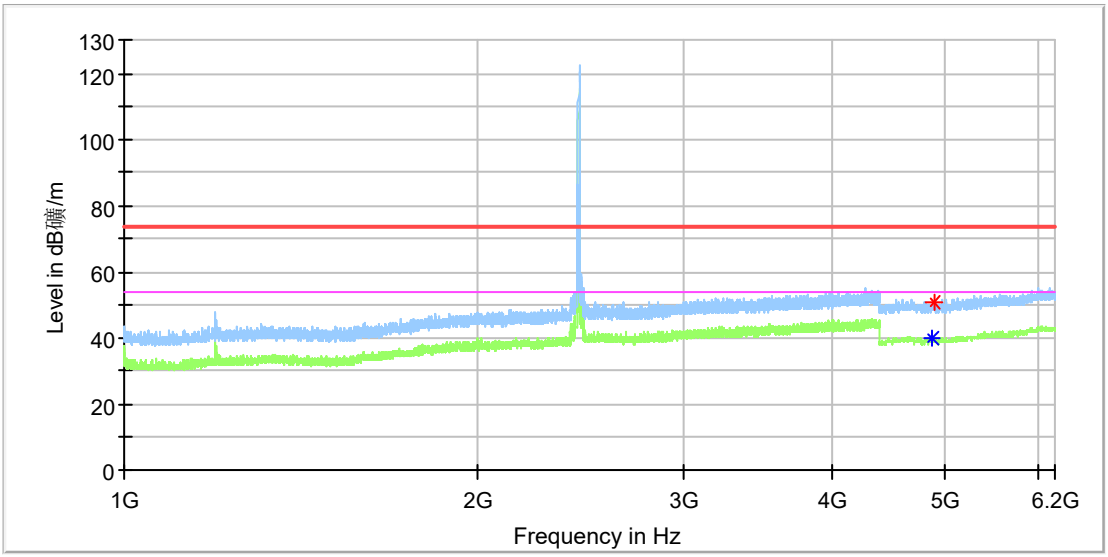
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
4876.500000	---	40.20	54.00	13.80	150.0	H	24.0	11.8
4901.500000	51.02	---	74.00	22.98	150.0	H	159.0	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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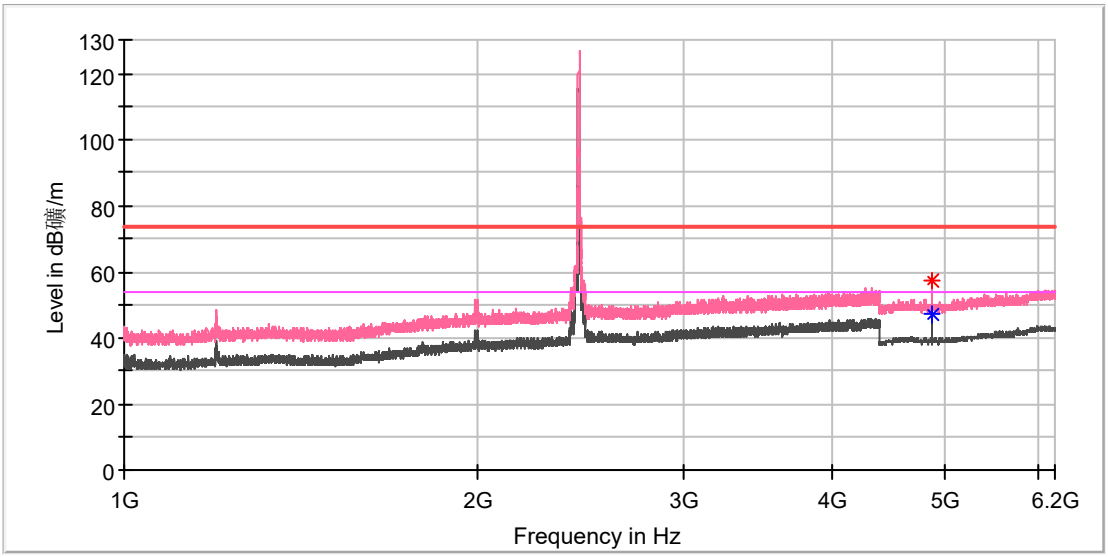
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
4876.000000	57.52	---	74.00	16.48	150.0	V	199.0	11.8
4876.500000	---	47.37	54.00	6.63	150.0	V	2.0	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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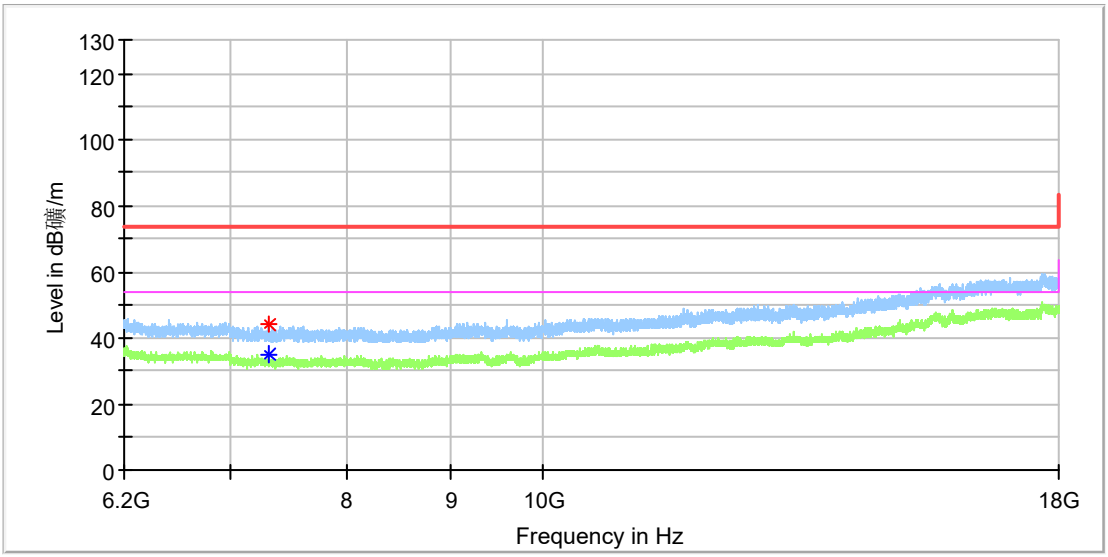
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

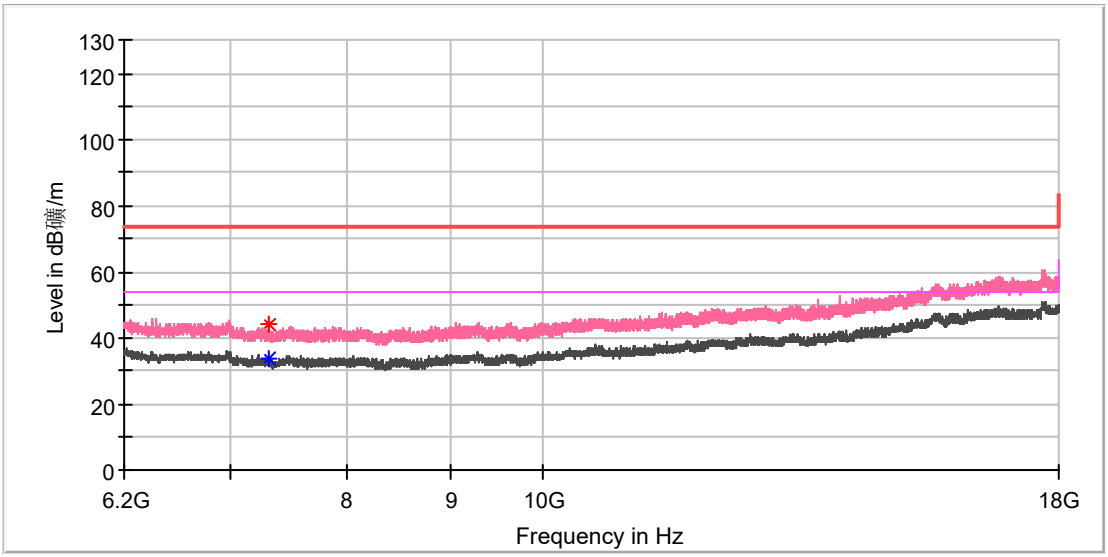
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7314.608333	---	35.25	54.00	18.75	150.0	H	140.0	8.2
7317.066667	44.40	---	74.00	29.60	150.0	H	179.0	8.2

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2438.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

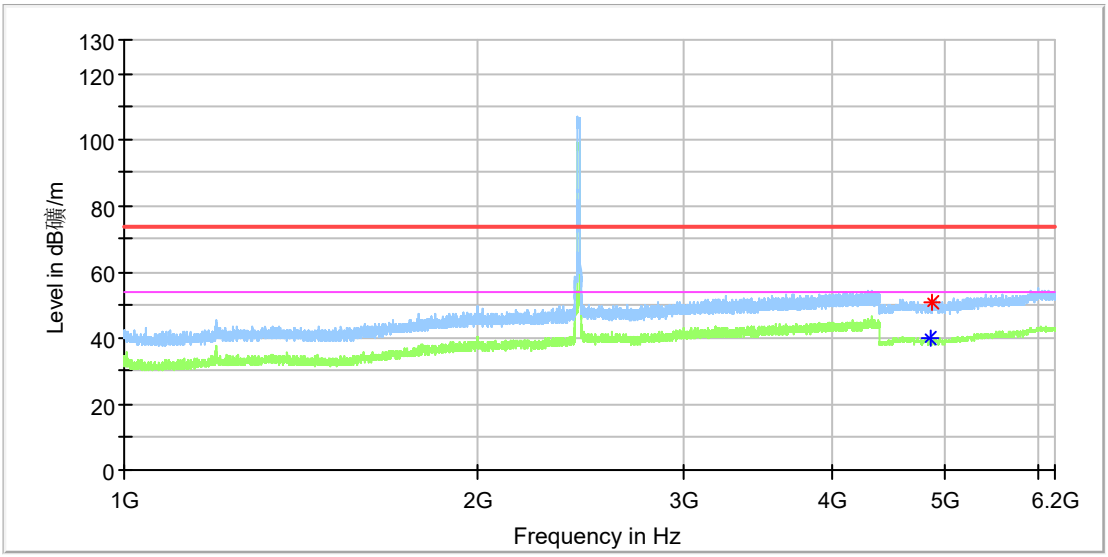
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7314.608333	43.93	---	74.00	30.07	150.0	V	45.0	8.2
7315.100000	---	33.92	54.00	20.08	150.0	V	93.0	8.2

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

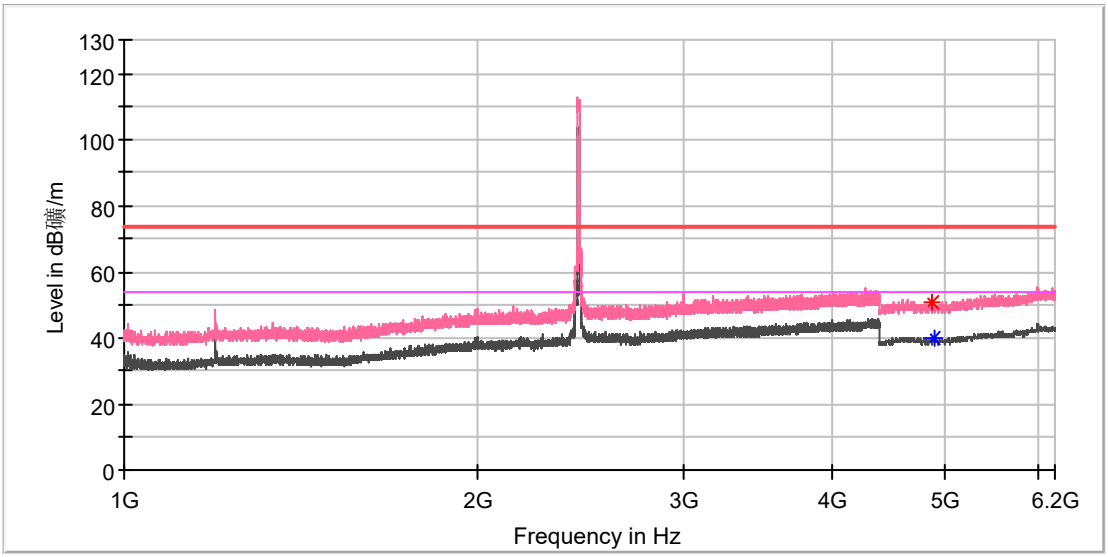
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4860.500000	---	39.71	54.00	14.29	150.0	H	10.0	11.8
4877.500000	51.03	---	74.00	22.97	150.0	H	132.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

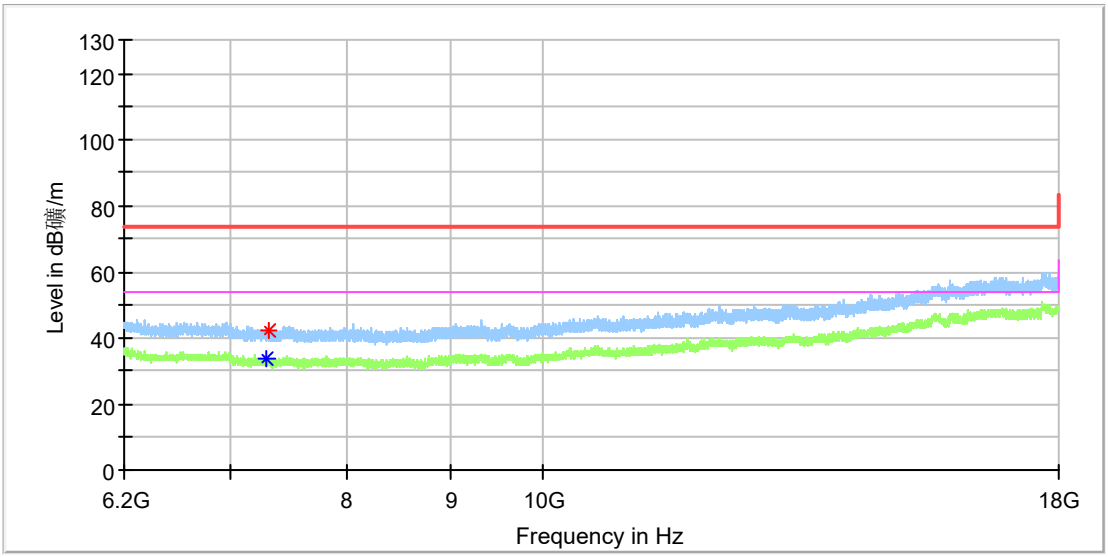
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4886.500000	50.65	---	74.00	23.35	150.0	V	162.0	11.8
4899.500000	---	39.79	54.00	14.21	150.0	V	15.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

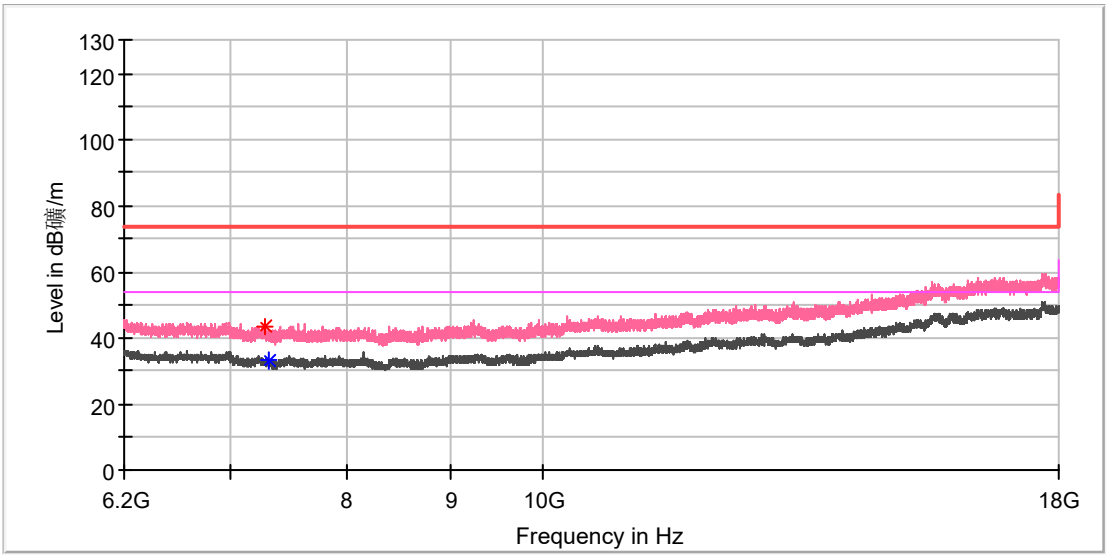
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7289.533333	---	33.83	54.00	20.17	150.0	H	241.0	8.4
7307.725000	42.14	---	74.00	31.86	150.0	H	193.0	8.3

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

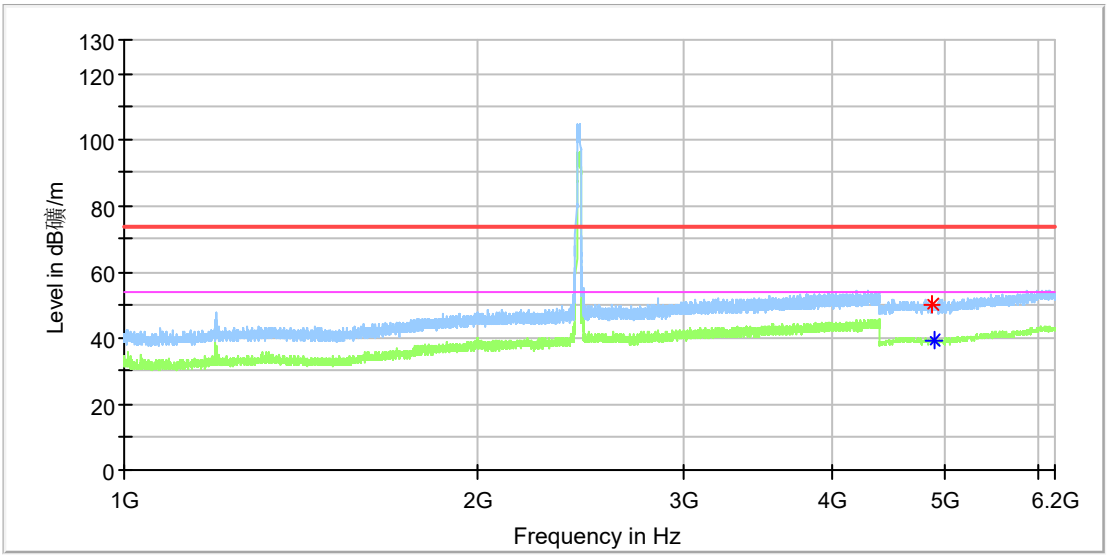
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7282.650000	43.27	---	74.00	30.73	150.0	V	4.0	8.4
7309.200000	---	33.46	54.00	20.54	150.0	V	138.0	8.2

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

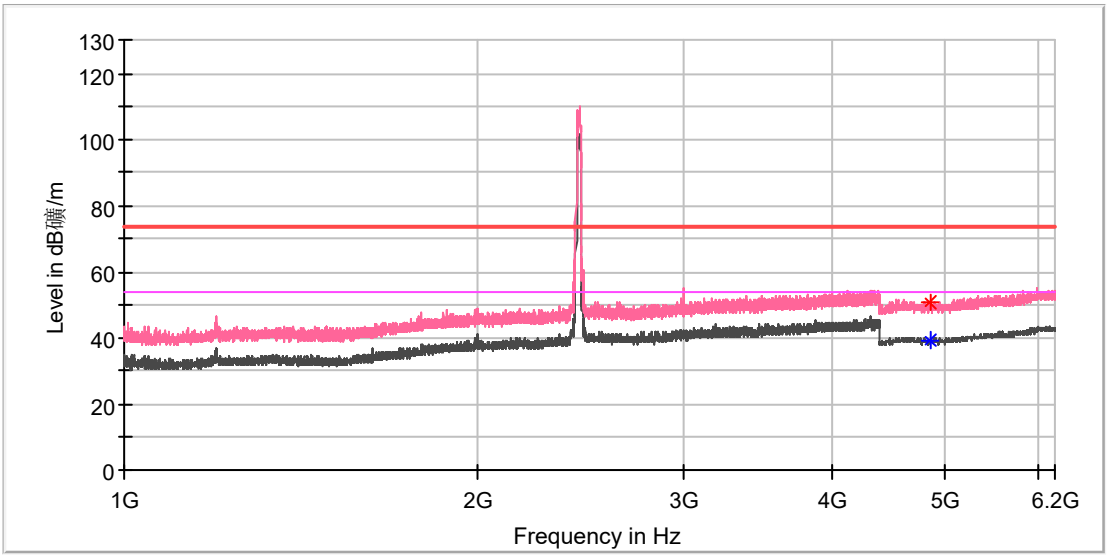
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4884.500000	50.36	---	74.00	23.64	150.0	H	256.0	11.8
4891.500000	---	39.52	54.00	14.48	150.0	H	143.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

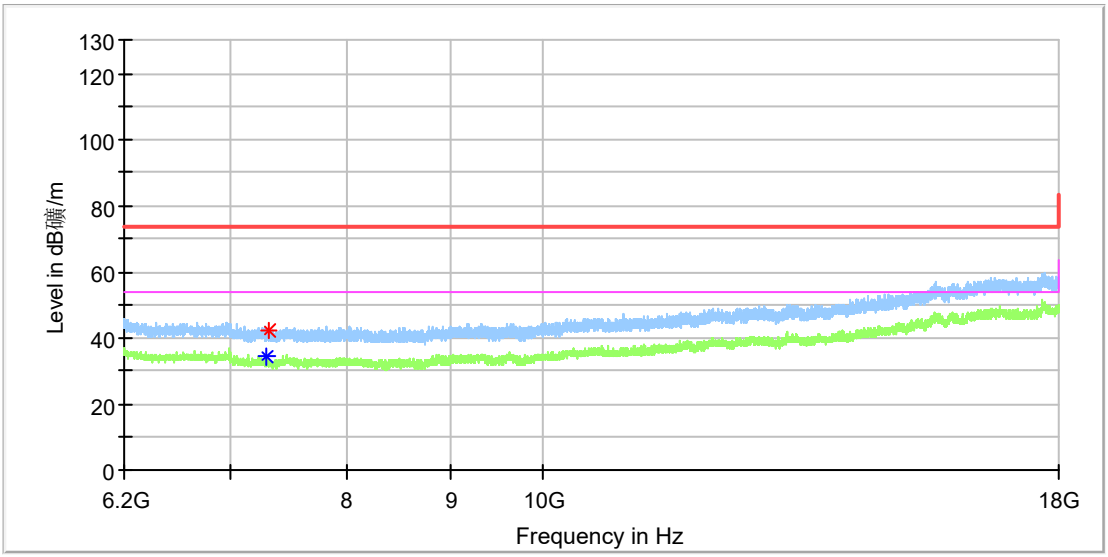
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4861.500000	51.00	---	74.00	23.00	150.0	V	328.0	11.8
4862.500000	---	39.47	54.00	14.53	150.0	V	34.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

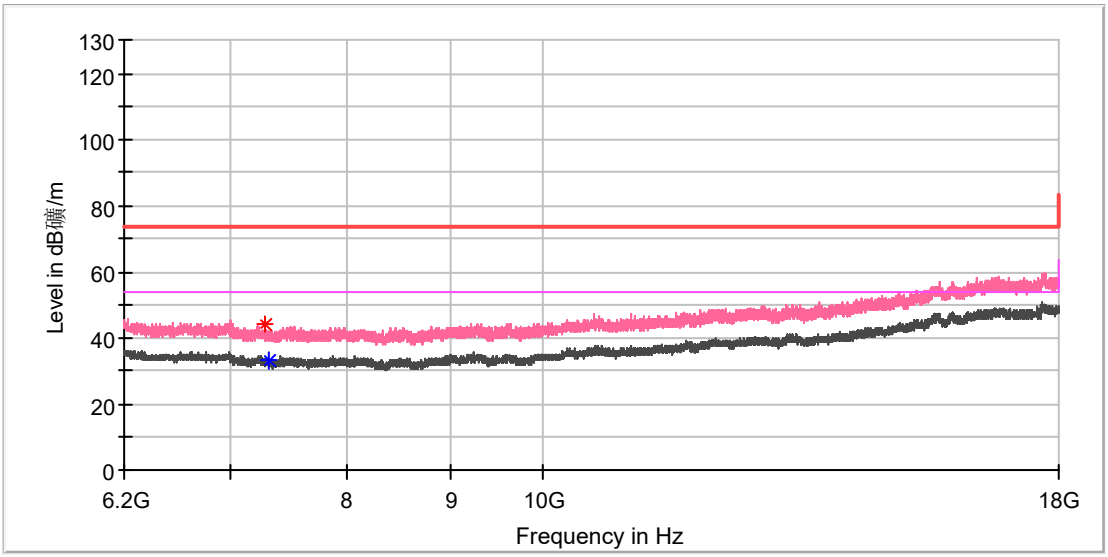
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7300.841667	---	34.20	54.00	19.80	150.0	H	174.0	8.3
7310.183333	42.47	---	74.00	31.53	150.0	H	163.0	8.2

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

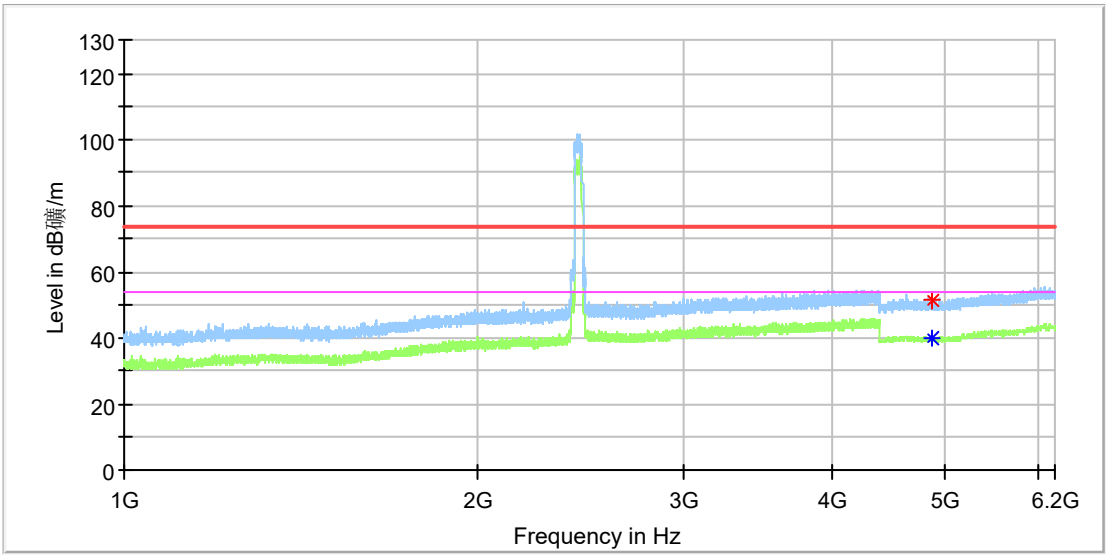
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7283.141667	43.87	---	74.00	30.13	150.0	V	108.0	8.4
7312.150000	---	33.35	54.00	20.65	150.0	V	172.0	8.2

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

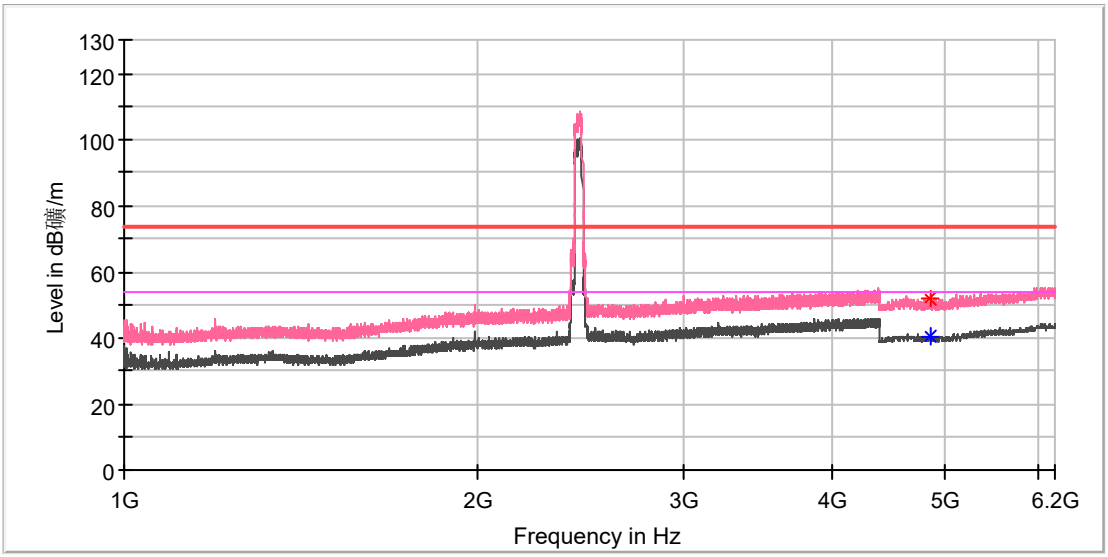
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4872.500000	---	39.88	54.00	14.12	150.0	H	111.0	11.8
4874.000000	51.11	---	74.00	22.89	150.0	H	309.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

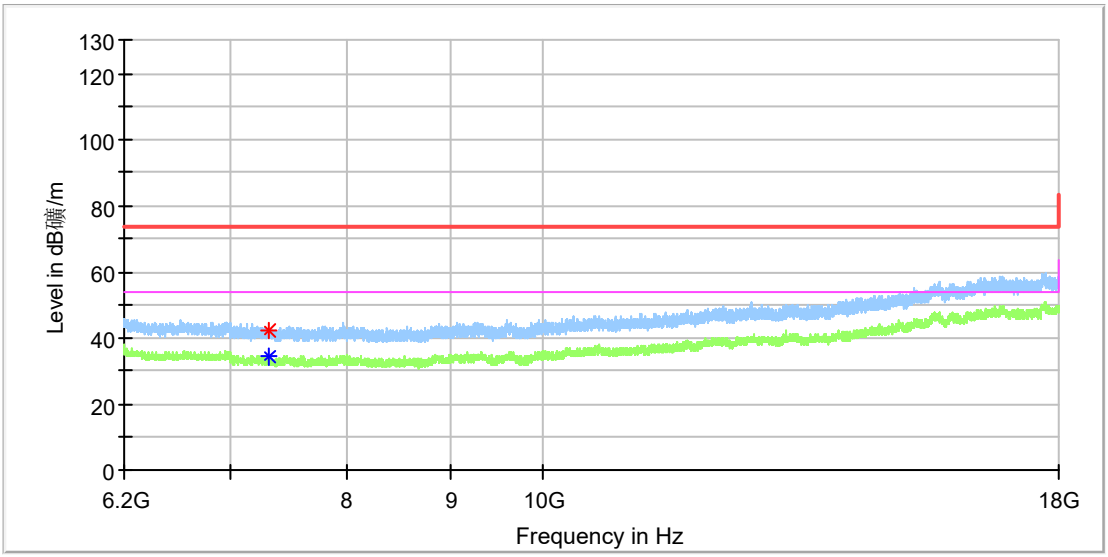
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4856.000000	51.98	---	74.00	22.02	150.0	V	257.0	11.8
4860.000000	---	40.57	54.00	13.43	150.0	V	357.0	11.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

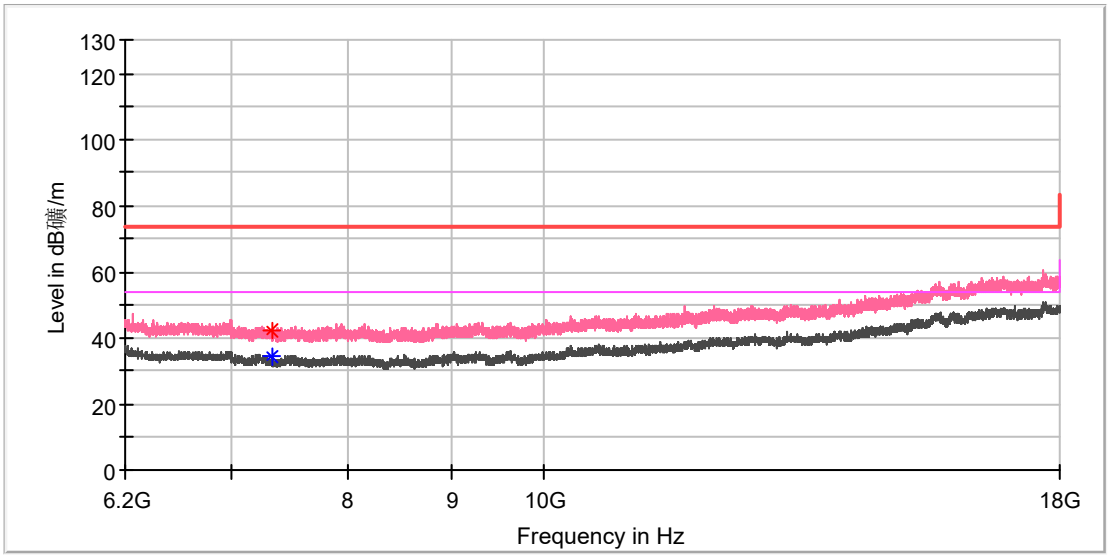
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.283333	42.50	---	74.00	31.50	150.0	H	46.0	8.3
7306.250000	---	34.41	54.00	19.59	150.0	H	34.0	8.3

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2437.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
7325.916667	42.16	---	74.00	31.84	150.0	V	0.0	8.2
7333.291667	---	34.22	54.00	19.78	150.0	V	232.0	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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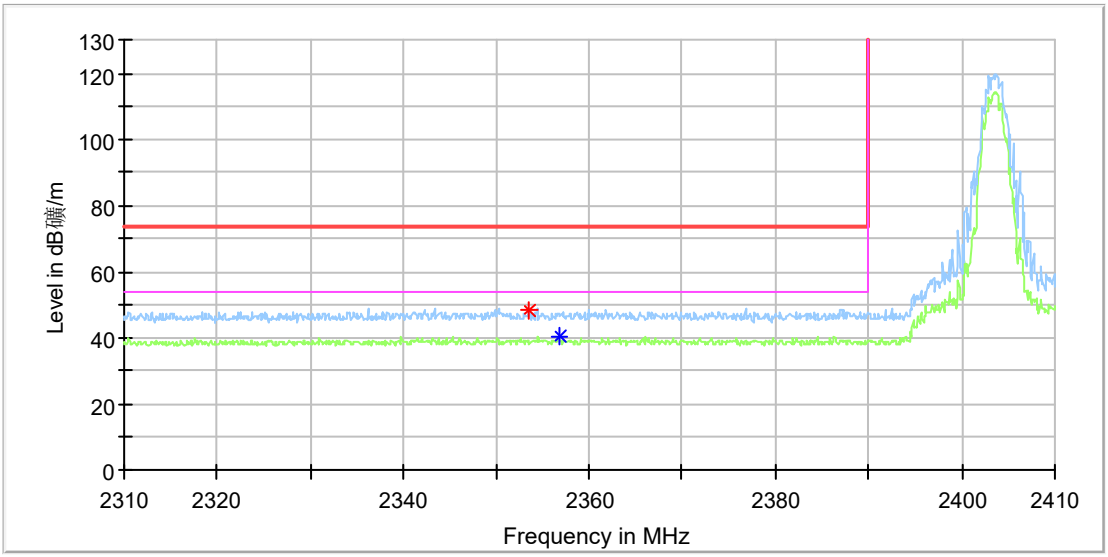
Appendix A.6: Test Results of Radiated Emissions in Restricted Bands

2.4GHz SDR, 1.4MHz BW

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

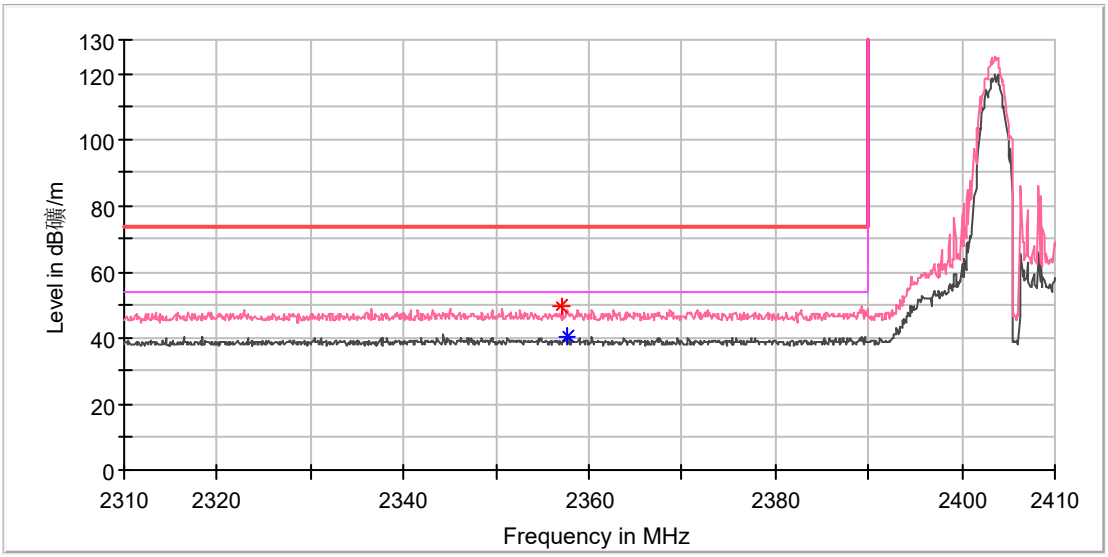
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2353.600000	48.63	---	74.00	25.37	150.0	H	5.0	6.9
2356.700000	---	40.56	54.00	13.44	150.0	H	199.0	6.9

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

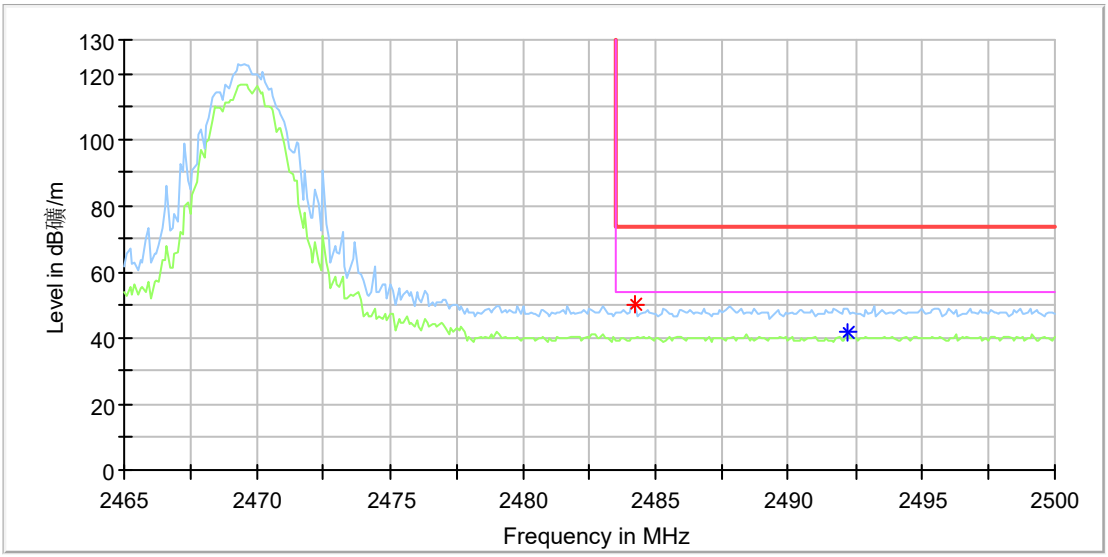
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2357.000000	49.49	---	74.00	24.51	150.0	V	262.0	6.9
2357.700000	---	40.46	54.00	13.54	150.0	V	310.0	6.9

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

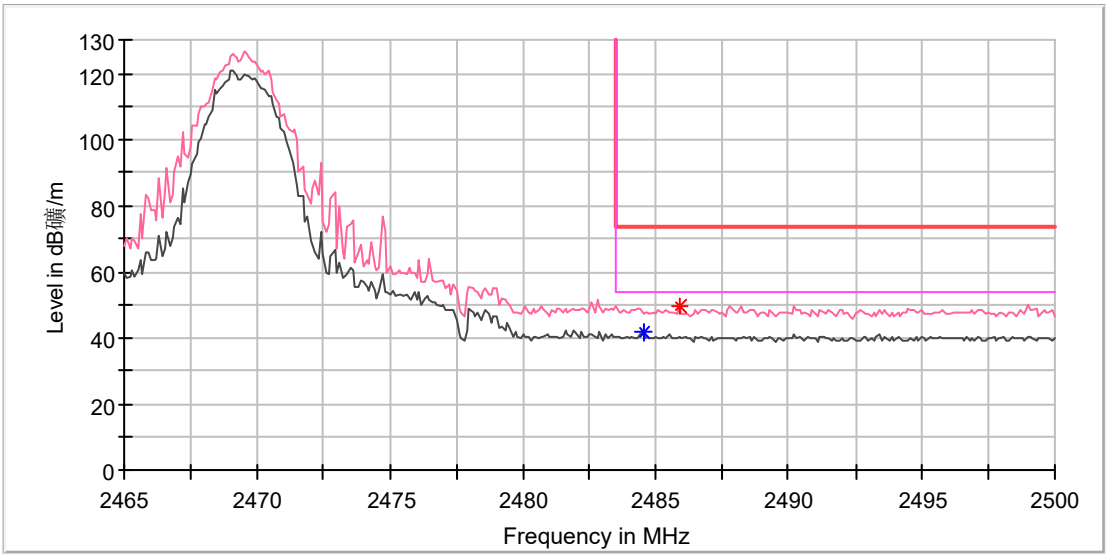
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	50.02	---	74.00	23.98	150.0	H	241.0	7.4
2492.200000	---	41.64	54.00	12.36	150.0	H	323.0	7.4

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M_2469.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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	---	41.81	54.00	12.19	150.0	V	0.0	7.4
2485.900000	49.72	---	74.00	24.28	150.0	V	0.0	7.4

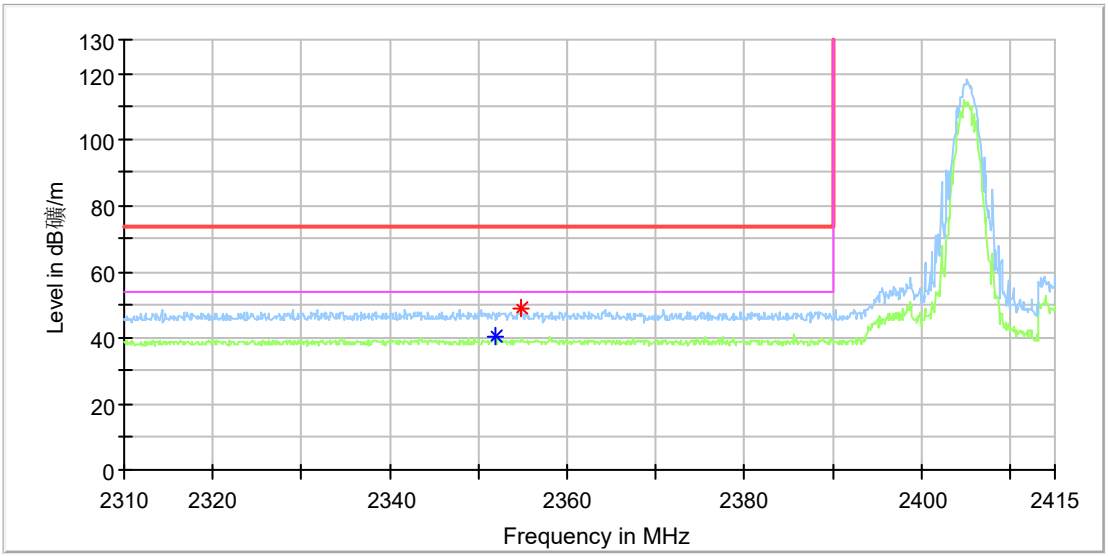
Final_Result

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

2.4GHz SDR, 1.4MHz BW CA mode

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

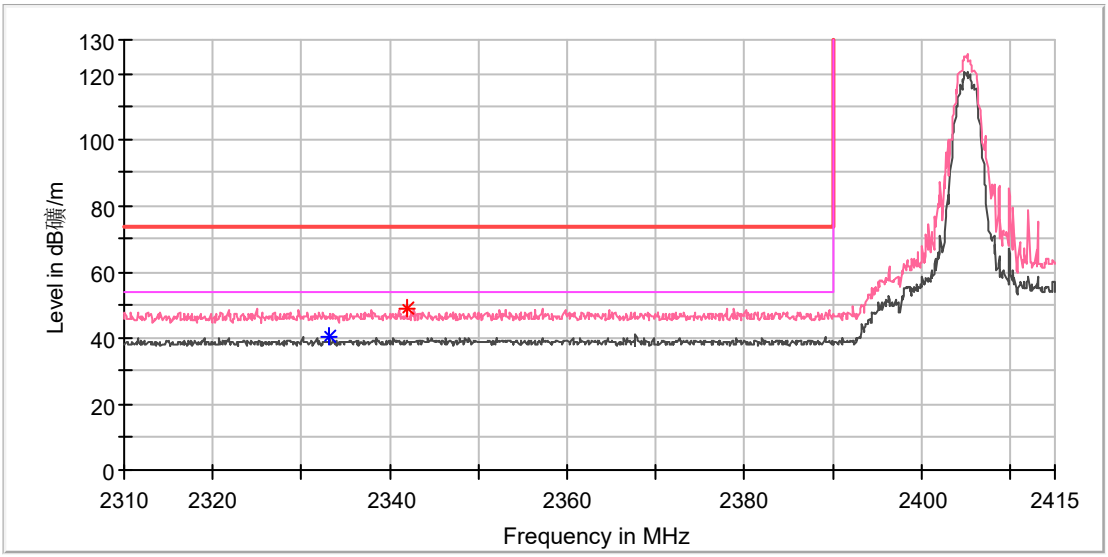
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2351.800000	---	40.53	54.00	13.47	150.0	H	324.0	6.9
2354.800000	48.85	---	74.00	25.15	150.0	H	219.0	6.9

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2405.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

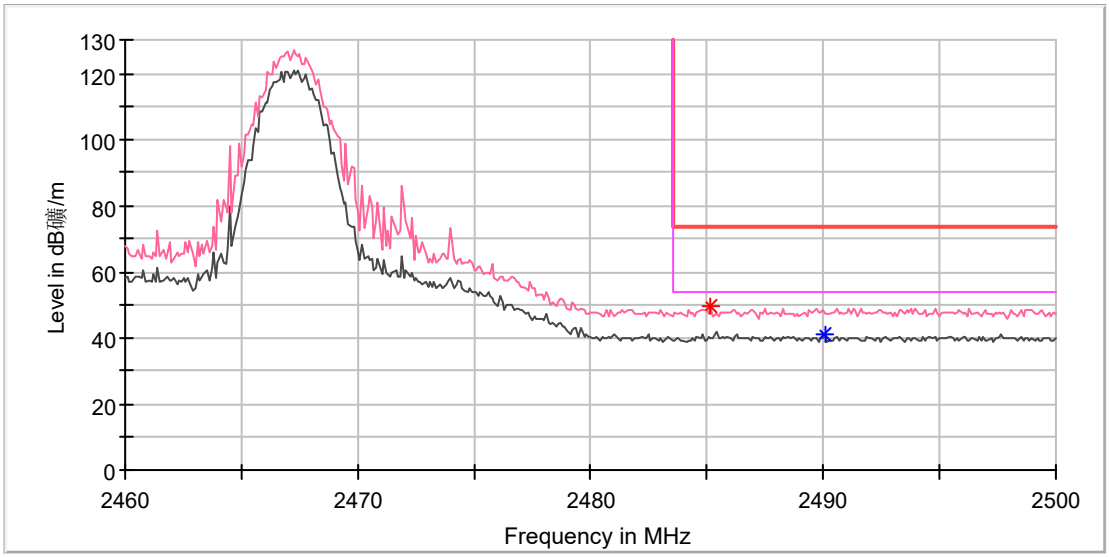
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2333.100000	---	40.70	54.00	13.30	150.0	V	242.0	6.7
2341.900000	49.18	---	74.00	24.82	150.0	V	234.0	6.8

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2467.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

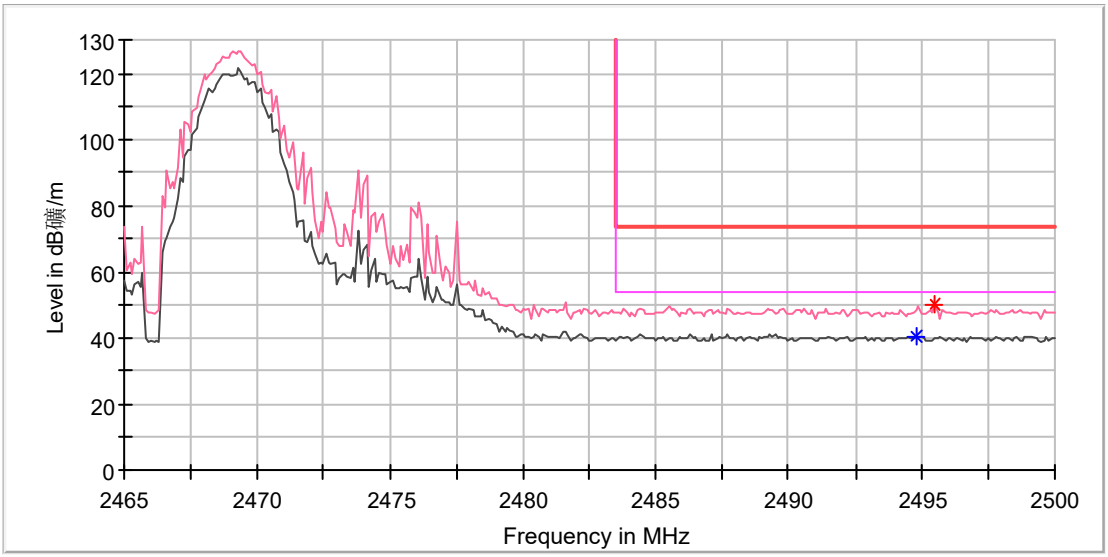
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2485.200000	49.34	---	74.00	24.66	150.0	V	325.0	7.4
2490.100000	---	41.19	54.00	12.81	150.0	V	139.0	7.4

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2469.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

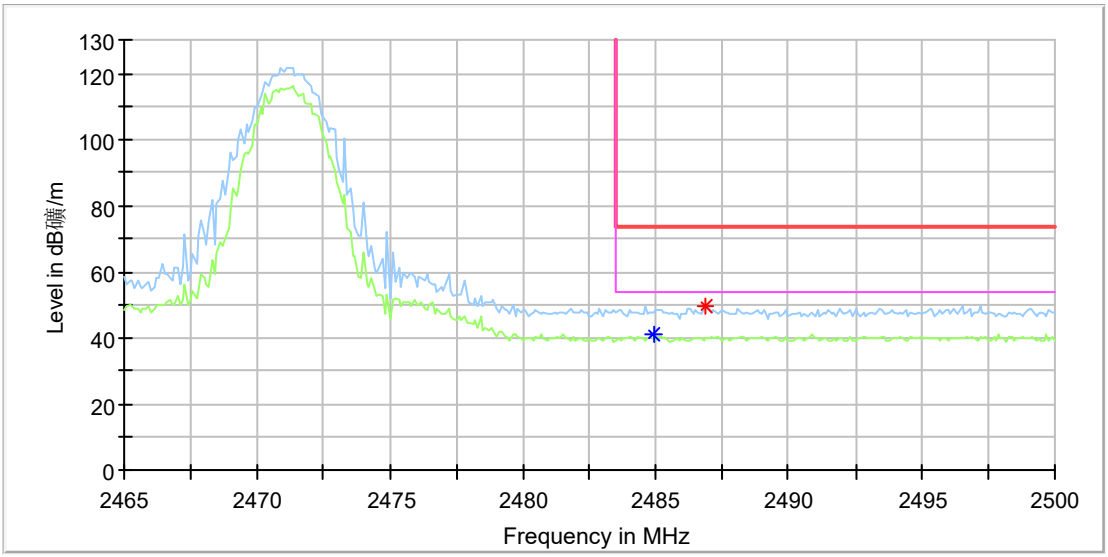
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2494.800000	---	40.73	54.00	13.27	150.0	V	281.0	7.4
2495.500000	50.48	---	74.00	23.52	150.0	V	138.0	7.4

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

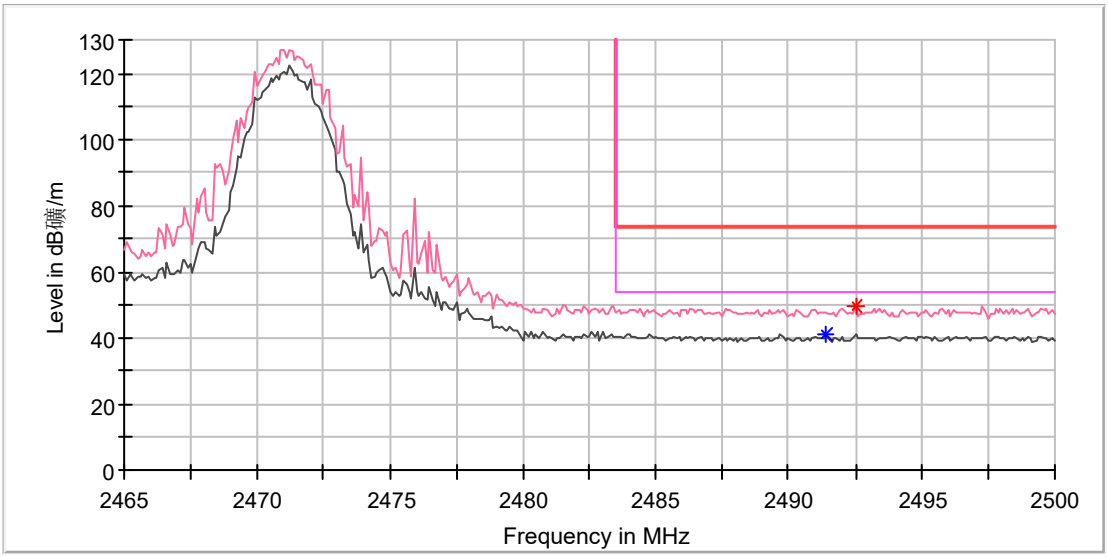
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.900000	---	40.94	54.00	13.06	150.0	H	269.0	7.4
2486.900000	49.78	---	74.00	24.22	150.0	H	206.0	7.4

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_1.4M CA_2471.12MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2491.400000	---	41.12	54.00	12.88	150.0	V	50.0	7.4
2492.500000	49.67	---	74.00	24.33	150.0	V	1.0	7.4

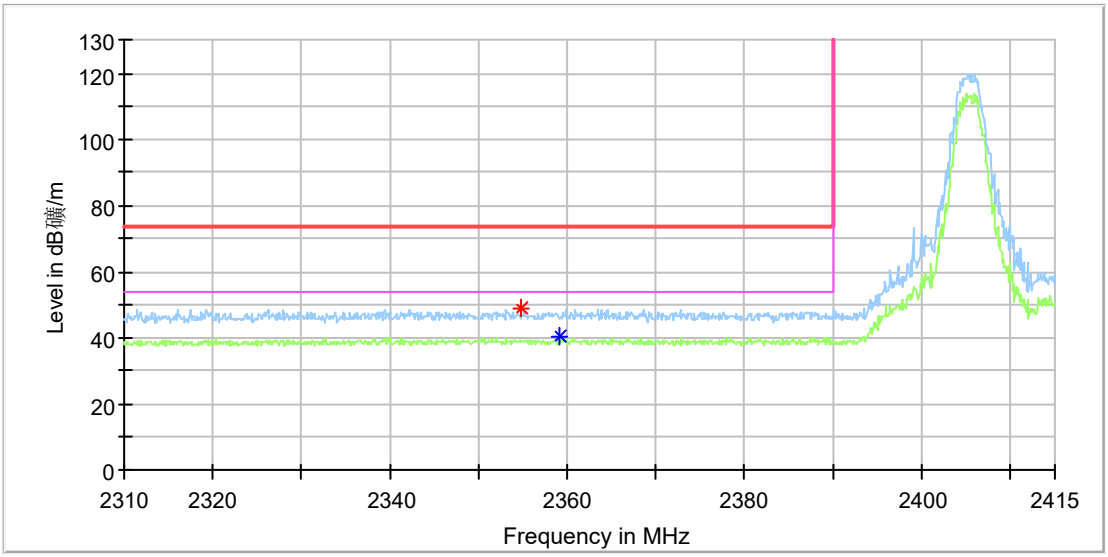
Final_Result

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

2.4GHz SDR, 3MHz BW

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2405.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

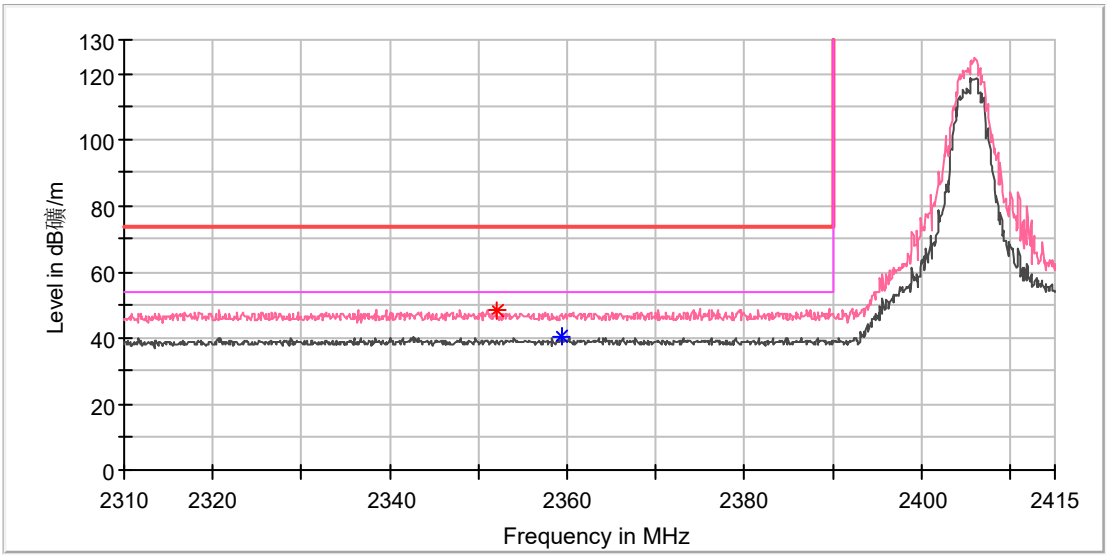
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2354.800000	48.91	---	74.00	25.09	150.0	H	165.0	6.9
2359.100000	---	40.45	54.00	13.55	150.0	H	121.0	6.9

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2405.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2352.100000	48.25	---	74.00	25.75	150.0	V	274.0	6.9
2359.300000	---	40.56	54.00	13.44	150.0	V	300.0	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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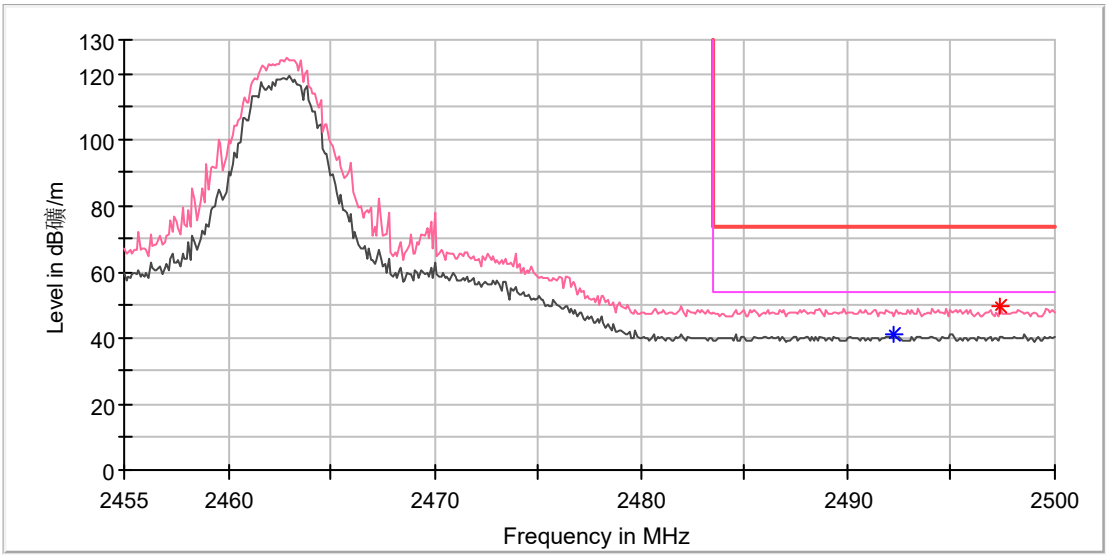
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2462.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2492.200000	---	41.39	54.00	12.61	150.0	V	120.0	7.4
2497.400000	49.63	---	74.00	24.37	150.0	V	56.0	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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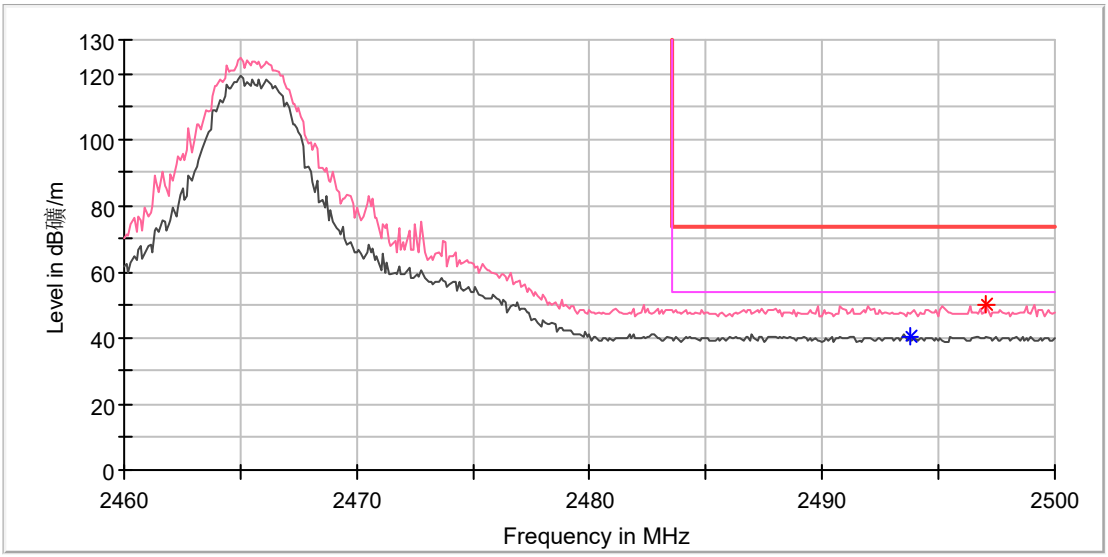
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2465.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2493.800000	---	40.68	54.00	13.32	150.0	V	6.0	7.4
2497.100000	50.05	---	74.00	23.95	150.0	V	158.0	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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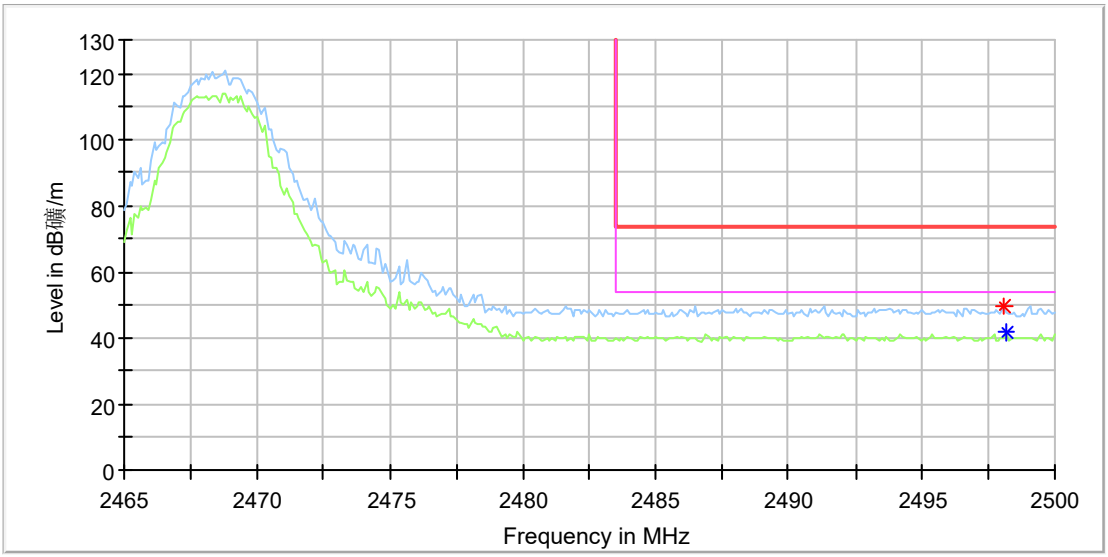
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2468.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2498.100000	49.53	---	74.00	24.47	150.0	H	110.0	7.4
2498.200000	---	41.62	54.00	12.38	150.0	H	92.0	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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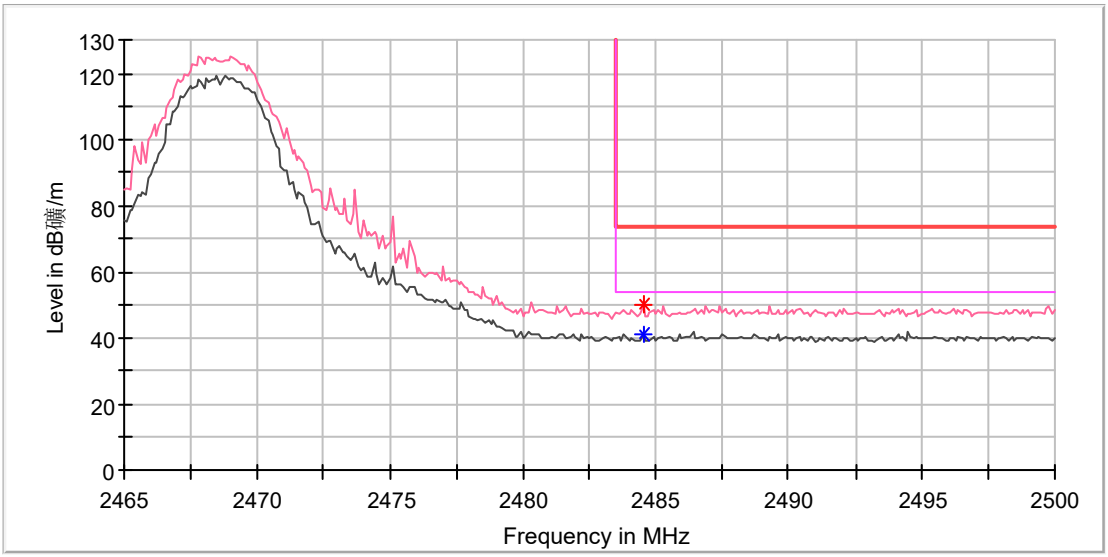
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M_2468.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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	---	41.22	54.00	12.78	150.0	V	0.0	7.4
2484.500000	50.16	---	74.00	23.84	150.0	V	0.0	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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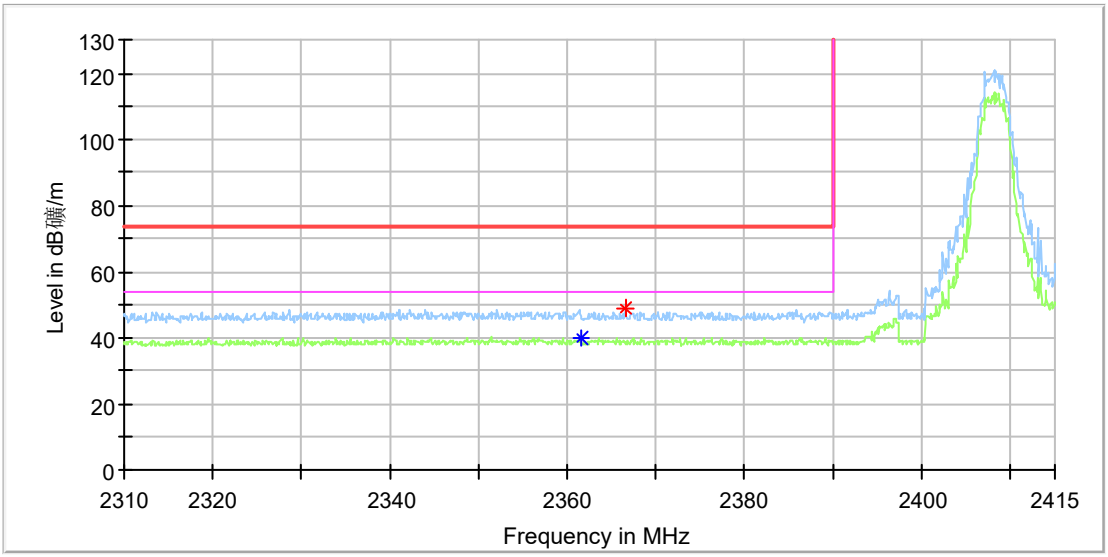
2.4GHz SDR, 3MHz BW CA mode

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2361.600000	---	40.01	54.00	13.99	150.0	H	19.0	6.9
2366.500000	48.83	---	74.00	25.17	150.0	H	19.0	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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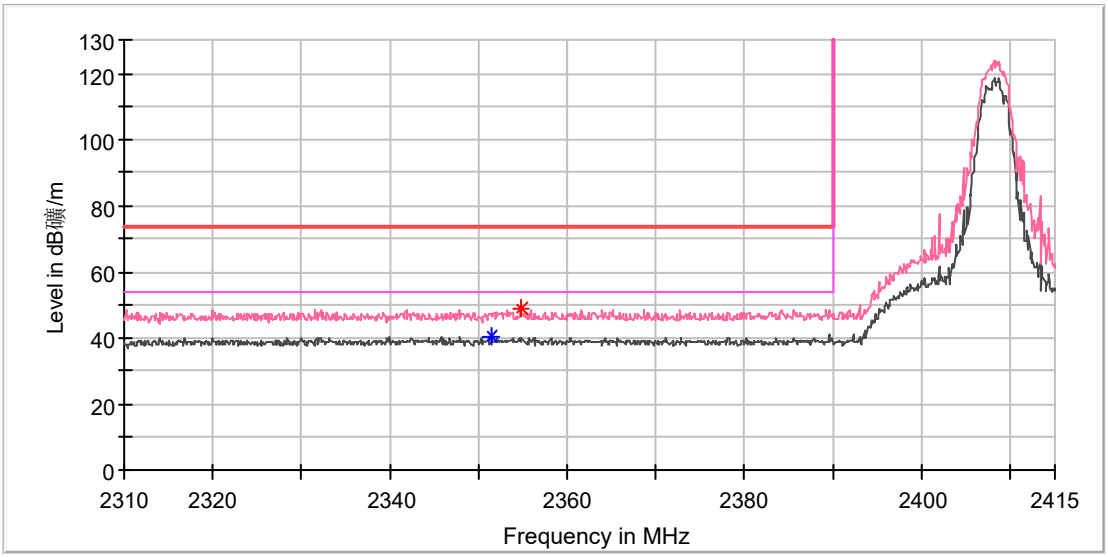
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2408.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2351.400000	---	40.71	54.00	13.29	150.0	V	294.0	6.9
2354.700000	48.71	---	74.00	25.29	150.0	V	321.0	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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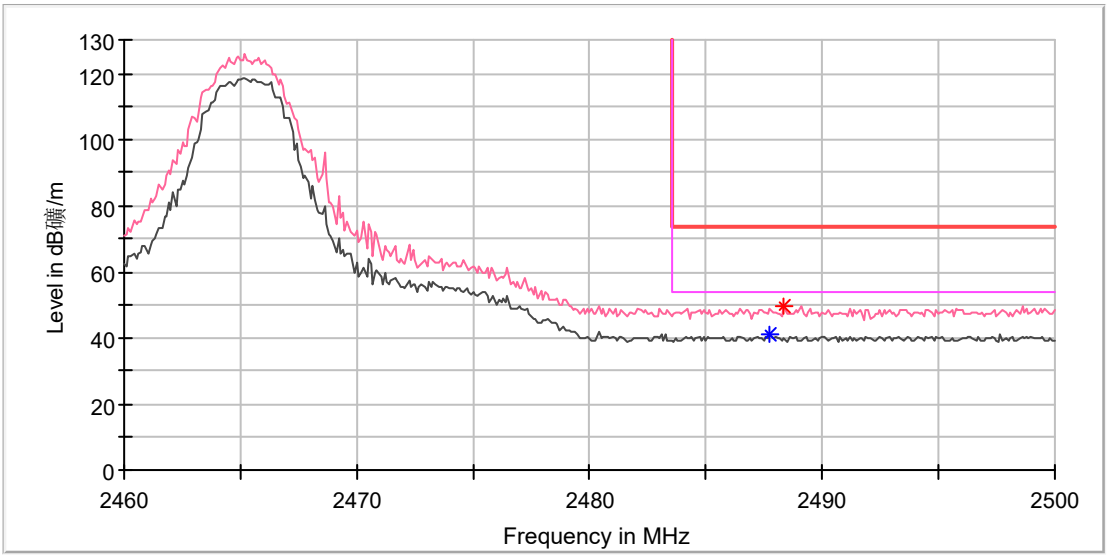
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2465.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2487.800000	---	41.30	54.00	12.70	150.0	V	193.0	7.4
2488.400000	49.39	---	74.00	24.61	150.0	V	184.0	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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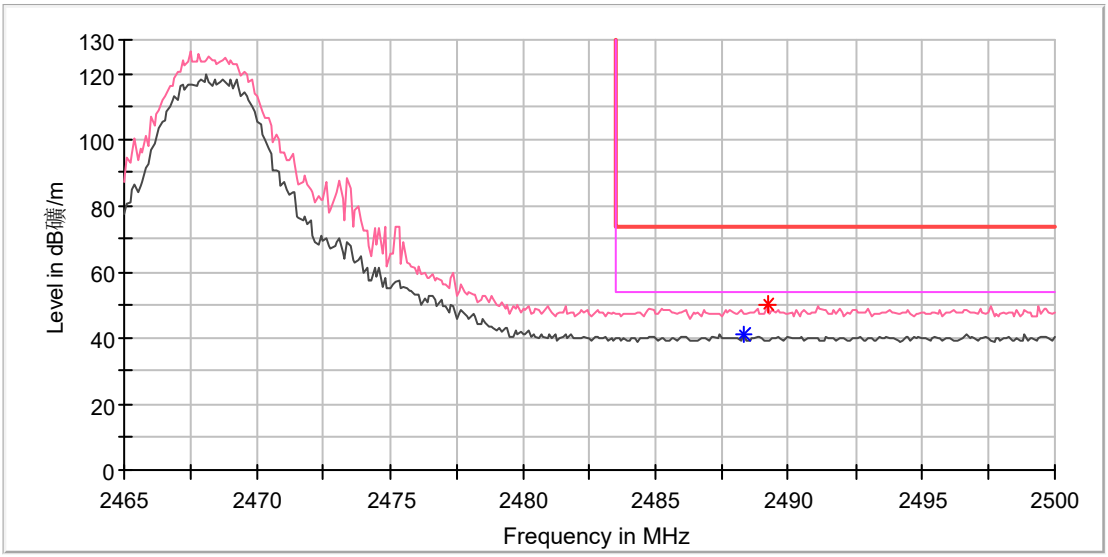
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2468.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2488.300000	---	40.88	54.00	13.12	150.0	V	186.0	7.4
2489.200000	50.05	---	74.00	23.95	150.0	V	313.0	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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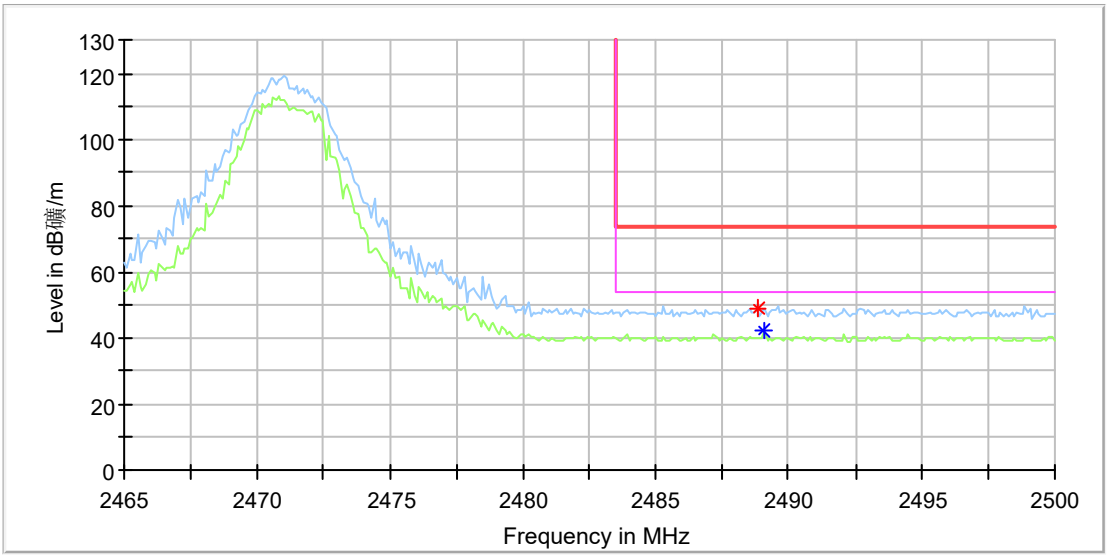
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

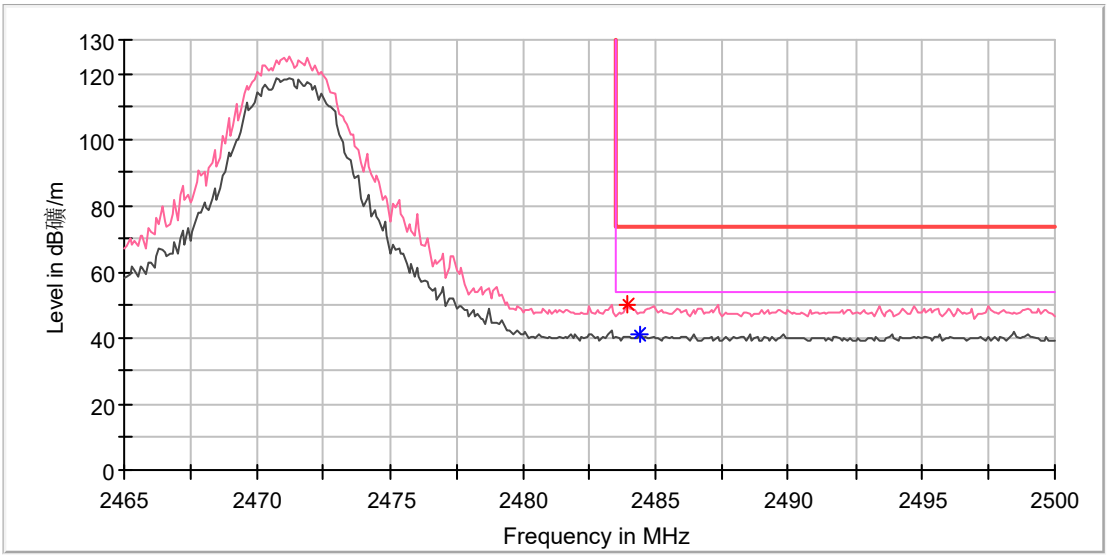
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2488.800000	49.26	---	74.00	24.74	150.0	H	232.0	7.4
2489.100000	---	42.25	54.00	11.75	150.0	H	261.0	7.4

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_3M CA_2471.2MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2483.900000	50.33	---	74.00	23.67	150.0	V	29.0	7.4
2484.400000	---	40.95	54.00	13.05	150.0	V	0.0	7.4

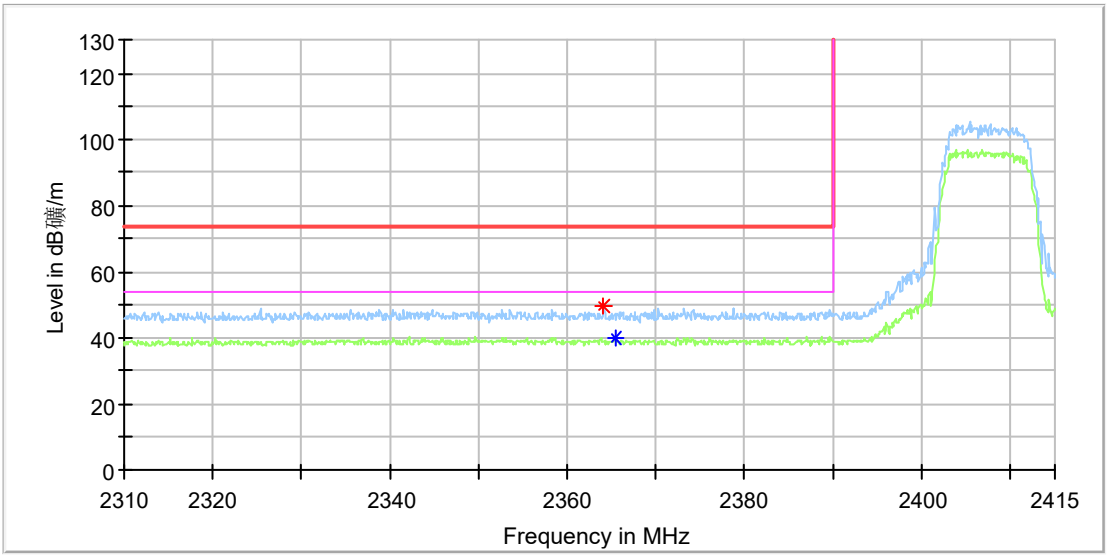
Final_Result

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

2.4GHz SDR, 10MHz BW

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2407.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full battery
Remark:	Temp 22 Humi:55%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

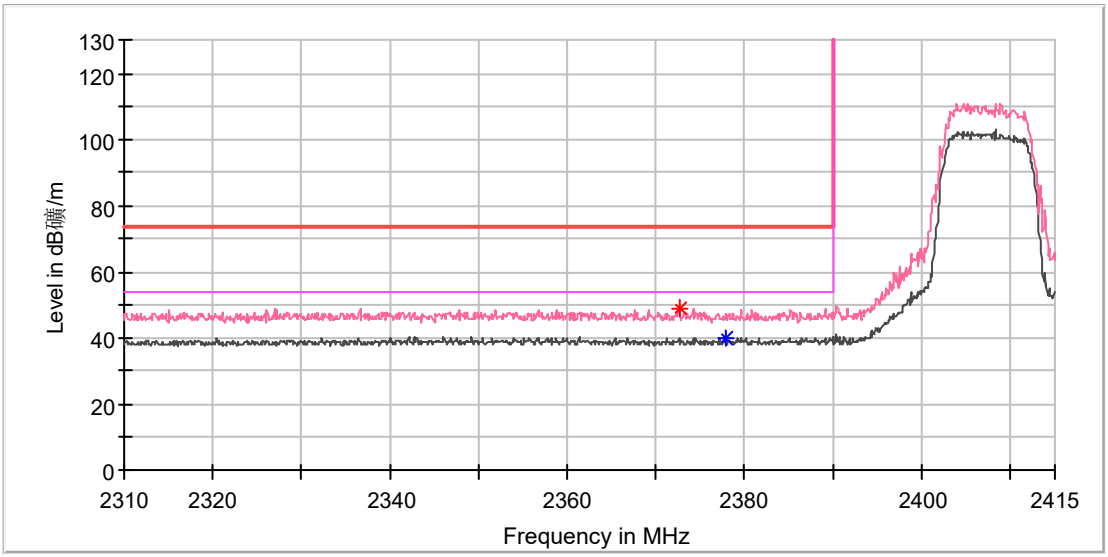
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2364.100000	49.81	---	74.00	24.19	150.0	H	132.0	6.9
2365.400000	---	39.77	54.00	14.23	150.0	H	232.0	6.9

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 Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2407.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2372.600000	49.17	---	74.00	24.83	150.0	V	0.0	6.9
2377.900000	---	39.93	54.00	14.07	150.0	V	192.0	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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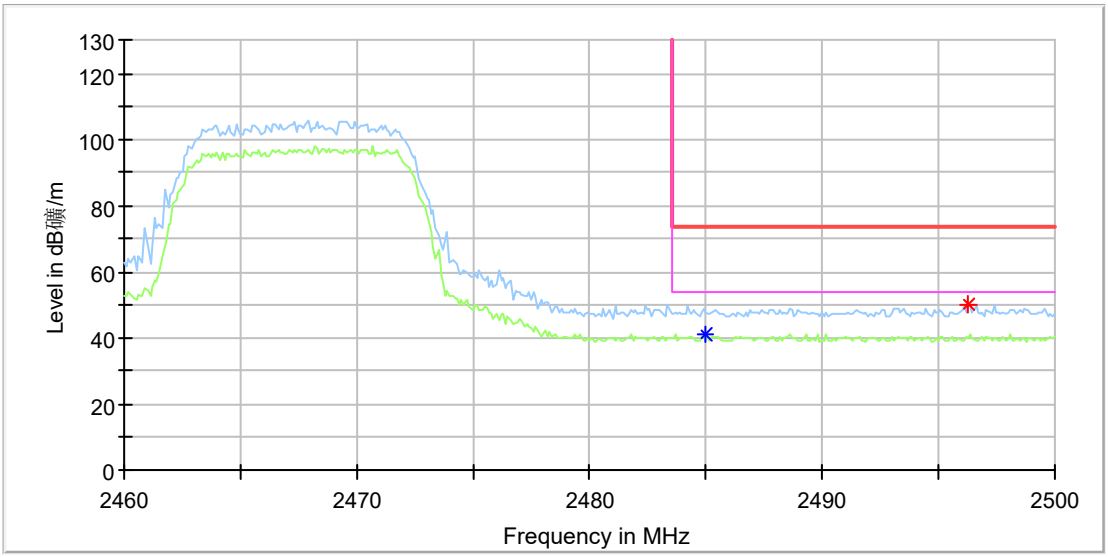
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2467.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2485.000000	---	41.33	54.00	12.67	150.0	H	350.0	7.4
2496.300000	50.20	---	74.00	23.80	150.0	H	275.0	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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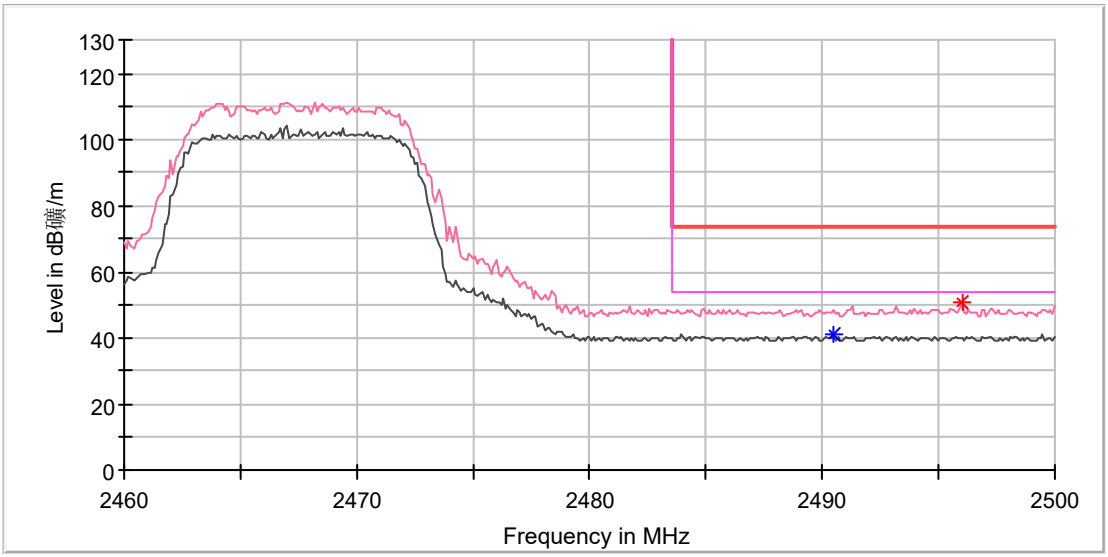
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_10M_2467.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2490.500000	---	41.21	54.00	12.79	150.0	V	45.0	7.4
2496.000000	50.85	---	74.00	23.15	150.0	V	164.0	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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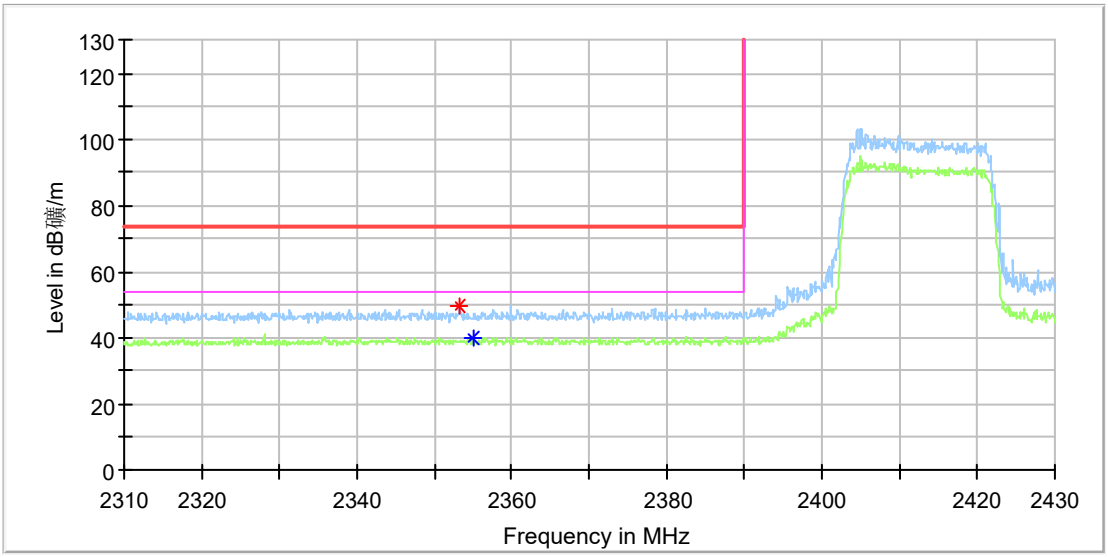
2.4GHz SDR, 20MHz BW

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2412.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2353.200000	49.49	---	74.00	24.51	150.0	H	92.0	6.9
2354.900000	---	40.13	54.00	13.87	150.0	H	31.0	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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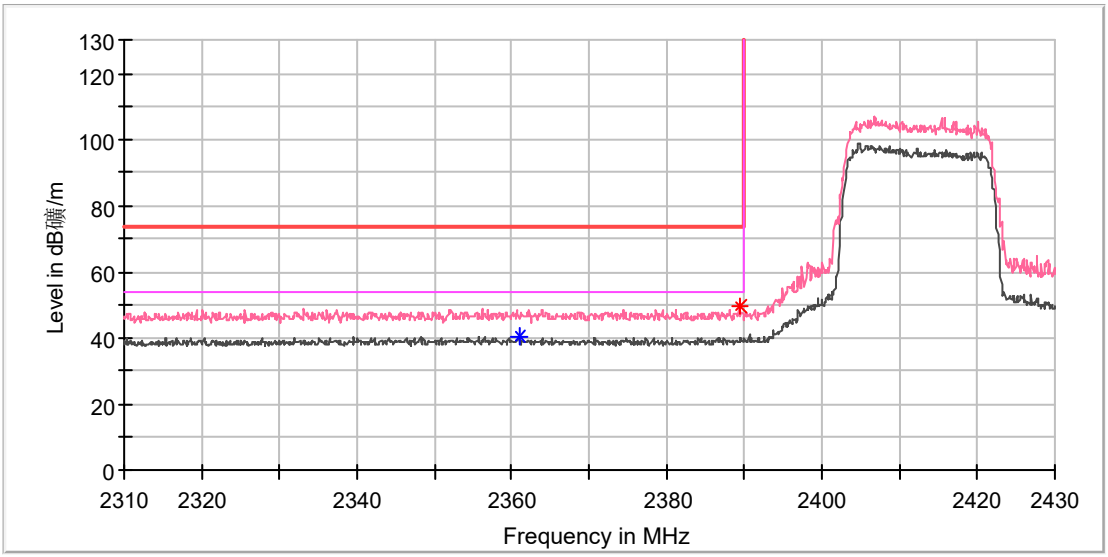
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2412.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2360.900000	---	40.44	54.00	13.56	150.0	V	44.0	6.9
2389.300000	49.54	---	74.00	24.46	150.0	V	290.0	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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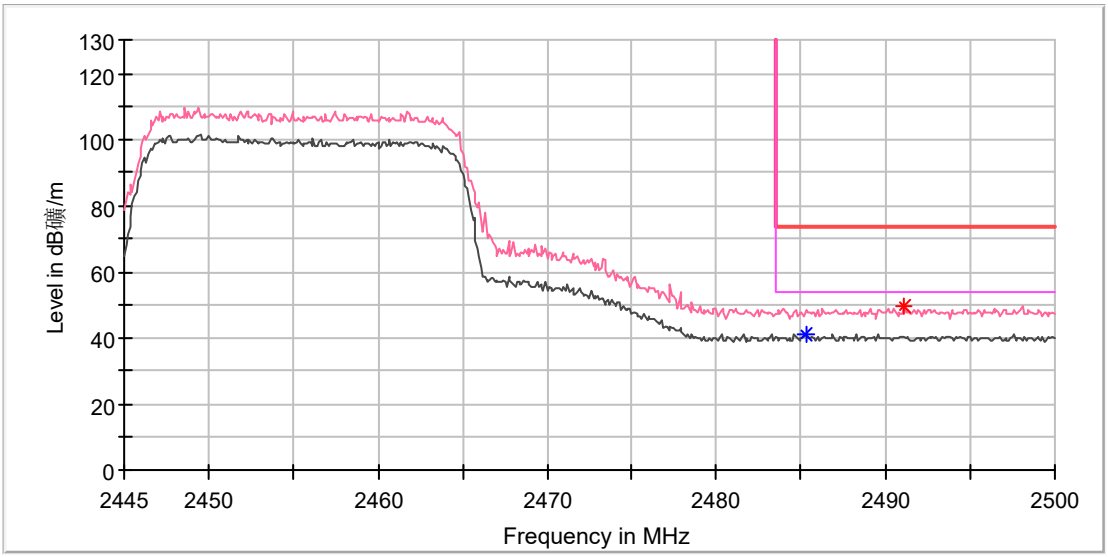
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2455.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2485.300000	---	41.33	54.00	12.67	150.0	V	175.0	7.4
2491.100000	49.67	---	74.00	24.33	150.0	V	54.0	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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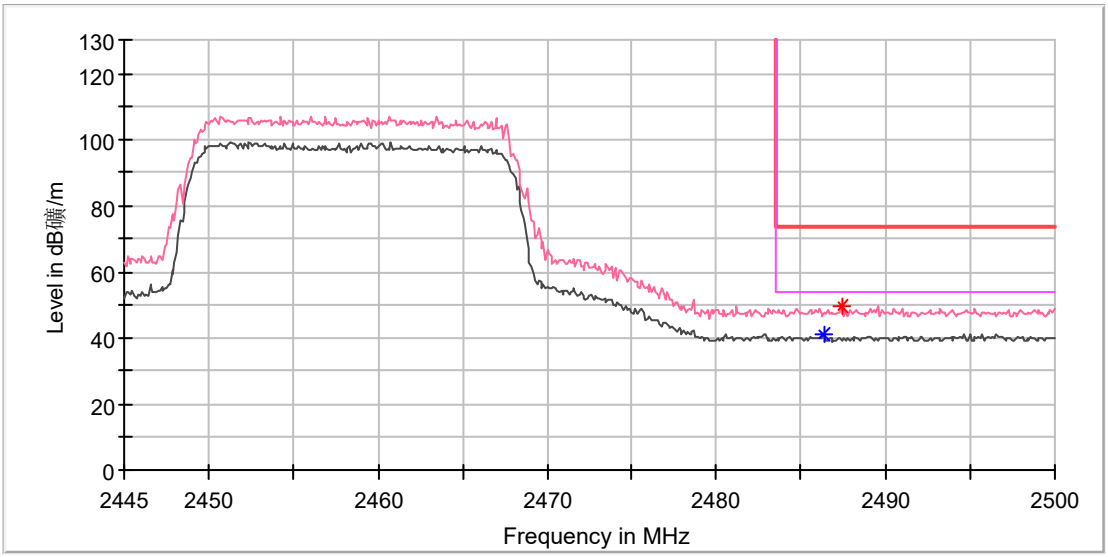
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2458.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2486.400000	---	40.98	54.00	13.02	150.0	V	45.0	7.4
2487.400000	49.56	---	74.00	24.44	150.0	V	211.0	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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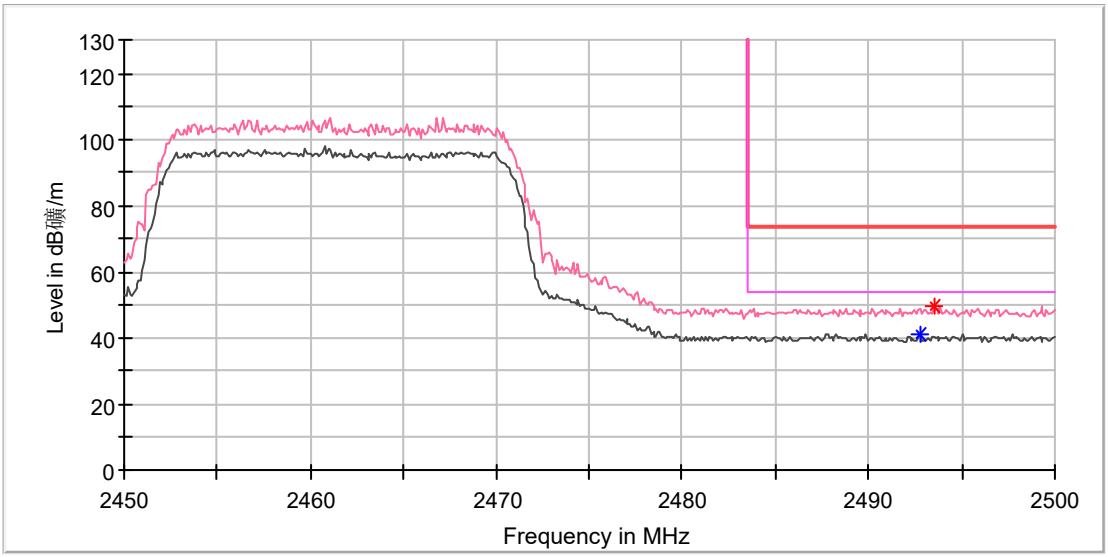
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2461.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2492.800000	---	41.39	54.00	12.61	150.0	V	240.0	7.4
2493.500000	49.76	---	74.00	24.24	150.0	V	123.0	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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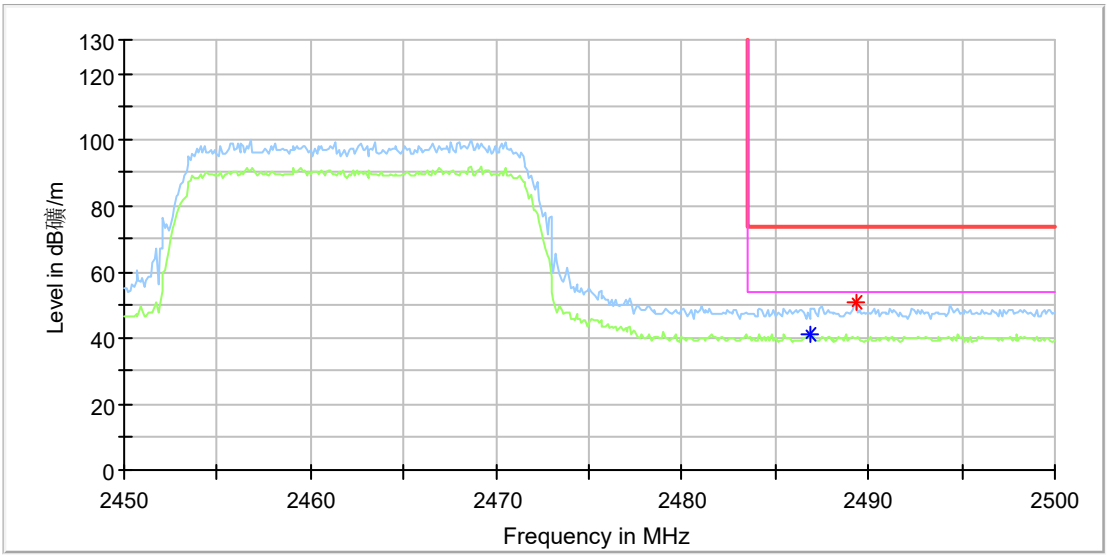
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2462.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2486.900000	---	41.24	54.00	12.76	150.0	H	199.0	7.4
2489.300000	50.74	---	74.00	23.26	150.0	H	156.0	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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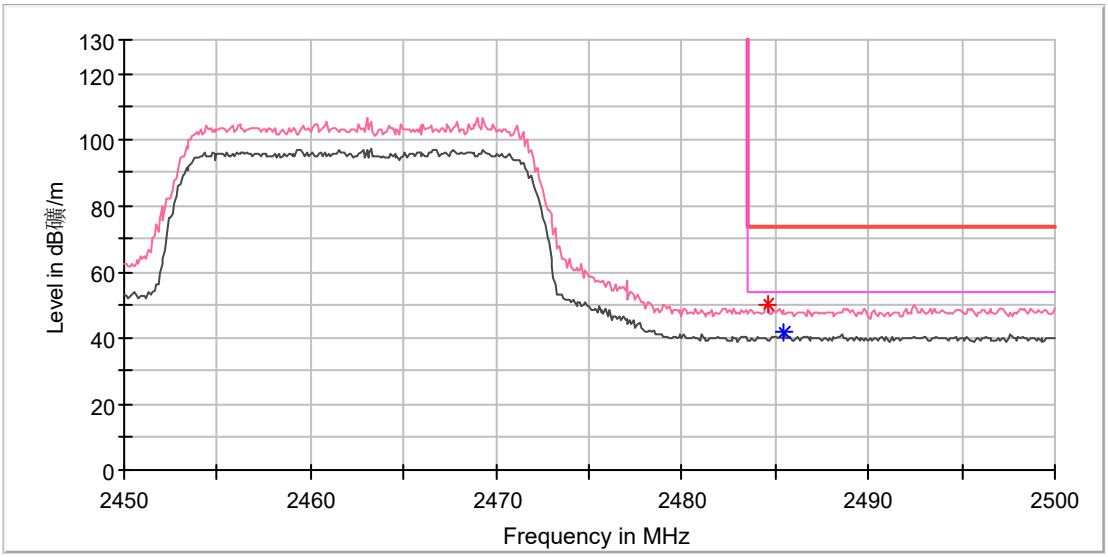
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_20M_2462.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2484.600000	50.32	---	74.00	23.68	150.0	V	125.0	7.4
2485.500000	---	41.48	54.00	12.52	150.0	V	224.0	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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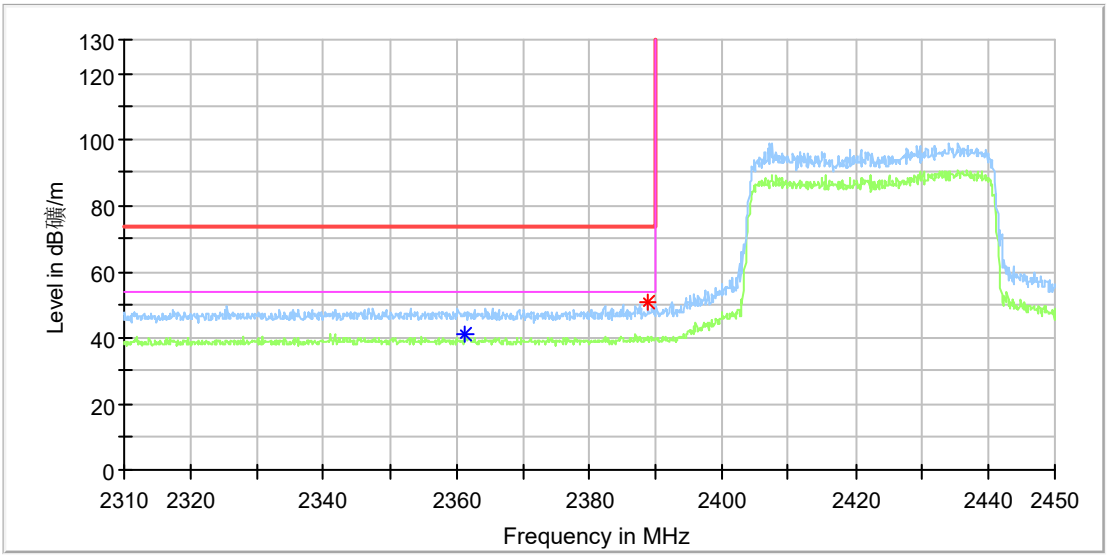
2.4GHz SDR, 40MHz BW

EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2422.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2361.400000	---	41.10	54.00	12.90	150.0	H	199.0	6.9
2388.800000	50.55	---	74.00	23.45	150.0	H	245.0	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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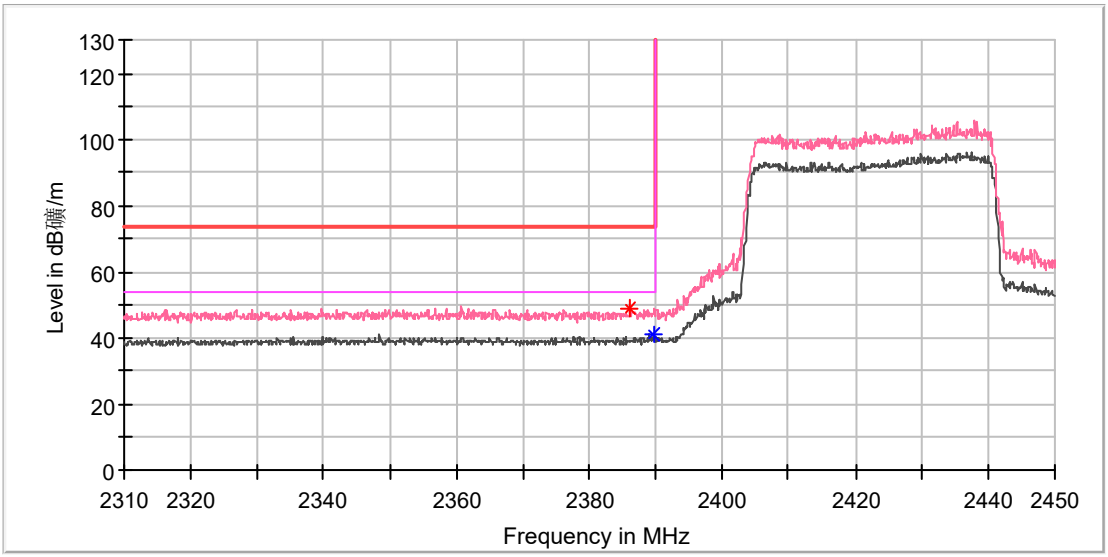
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2422.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2386.000000	49.04	---	74.00	24.96	150.0	V	142.0	7.0
2389.600000	---	41.22	54.00	12.78	150.0	V	252.0	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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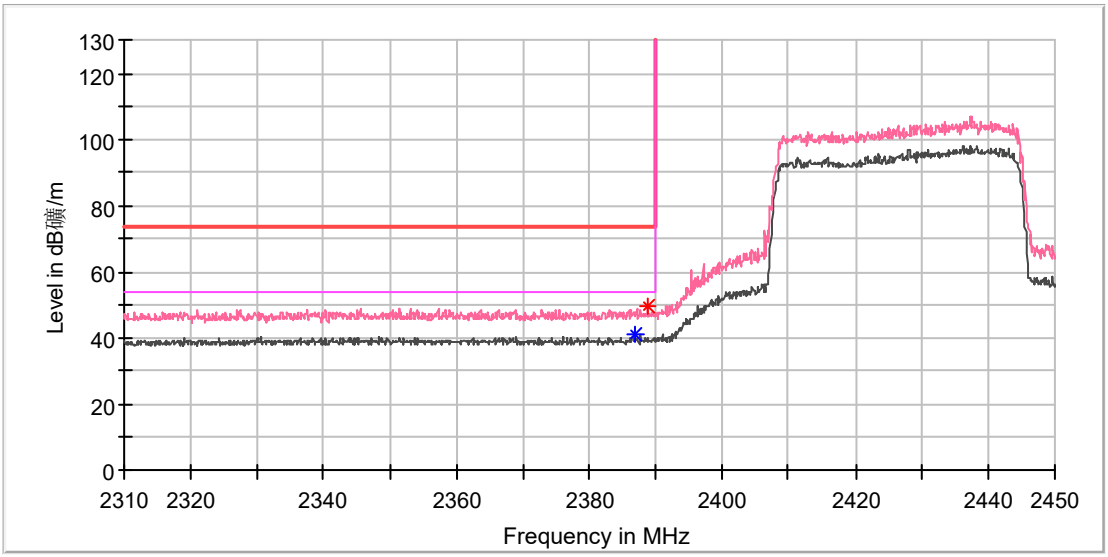
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2426.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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	---	41.07	54.00	12.93	150.0	V	305.0	7.0
2388.800000	49.68	---	74.00	24.32	150.0	V	208.0	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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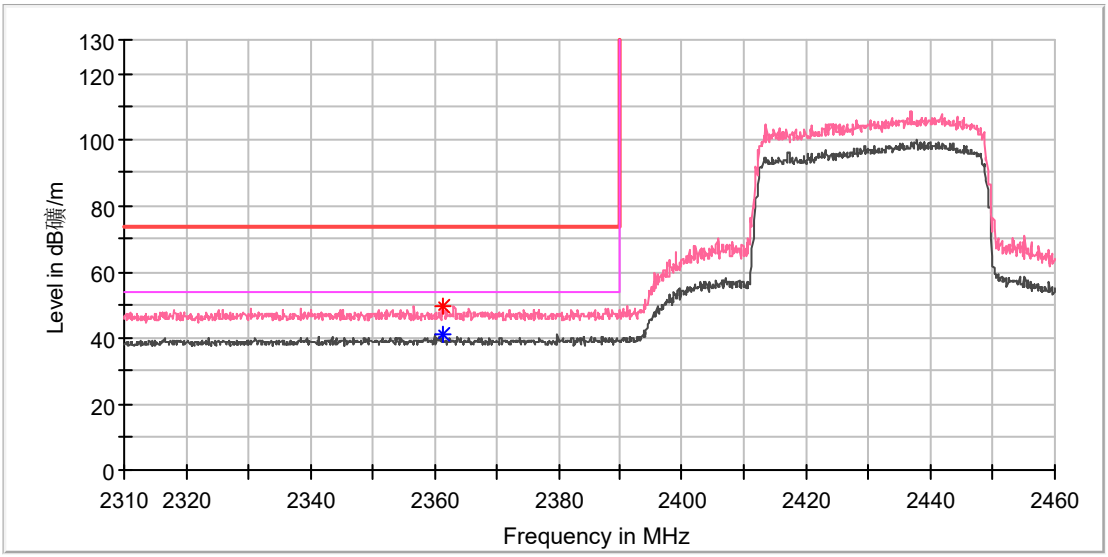
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2430.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2361.300000	---	40.87	54.00	13.13	150.0	V	263.0	6.9
2361.300000	49.64	---	74.00	24.36	150.0	V	263.0	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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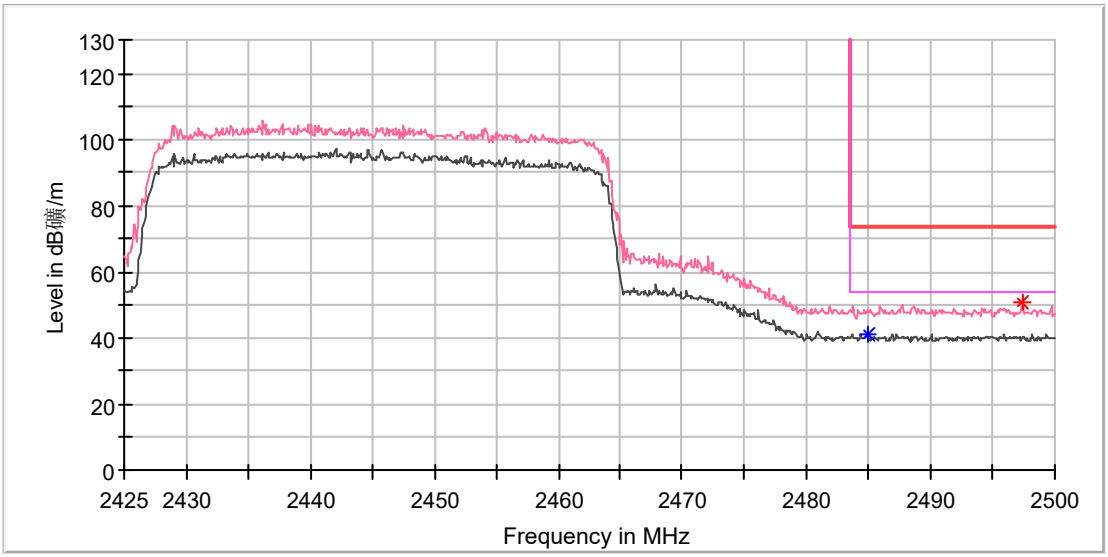
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2445.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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	---	41.26	54.00	12.74	150.0	V	56.0	7.4
2497.400000	50.51	---	74.00	23.49	150.0	V	191.0	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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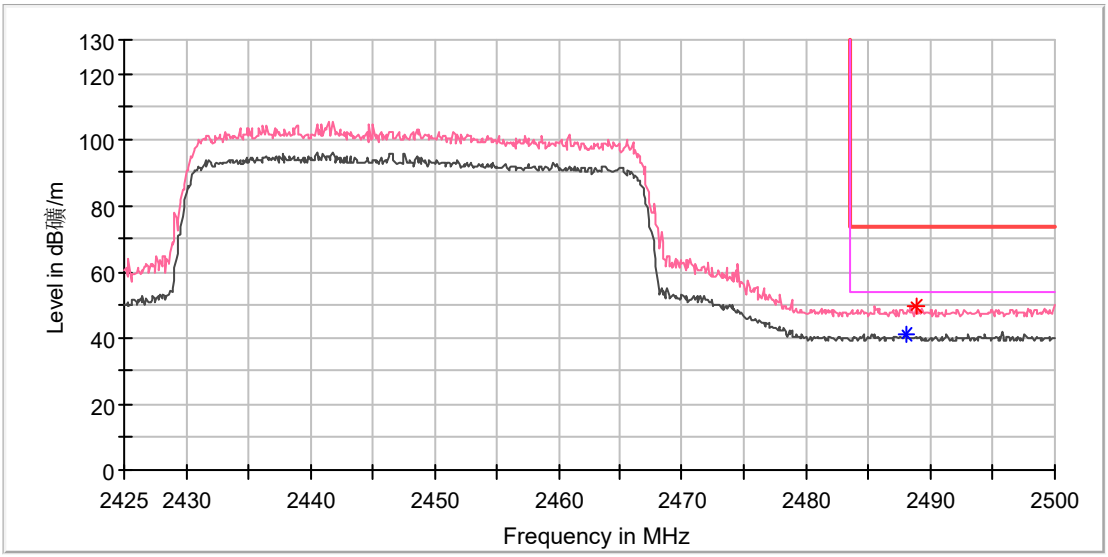
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2448.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2488.000000	---	41.07	54.00	12.93	150.0	V	198.0	7.4
2488.800000	49.61	---	74.00	24.39	150.0	V	225.0	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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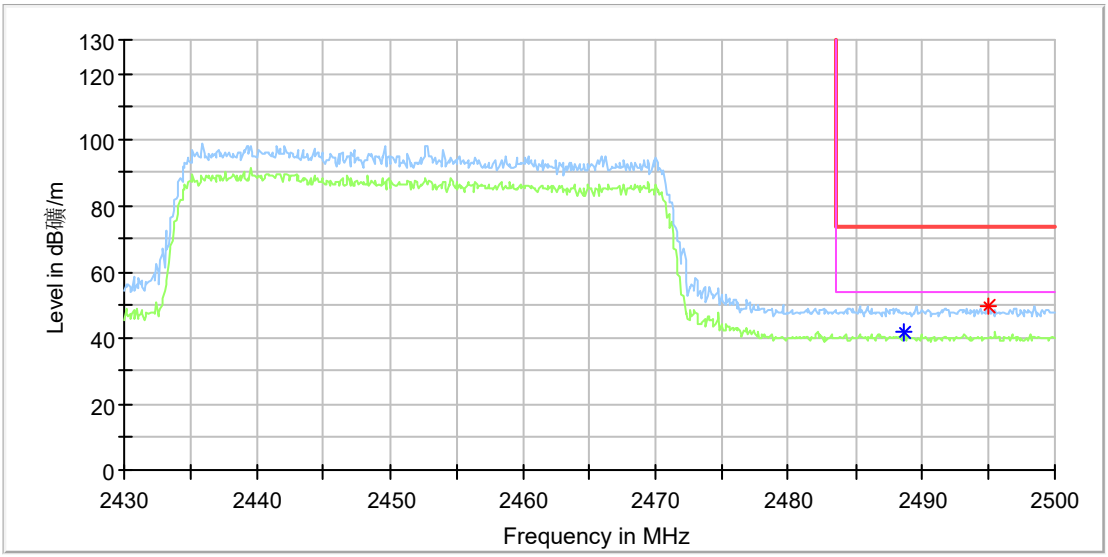
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2452.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2488.700000	---	41.44	54.00	12.56	150.0	H	244.0	7.4
2495.000000	49.81	---	74.00	24.19	150.0	H	173.0	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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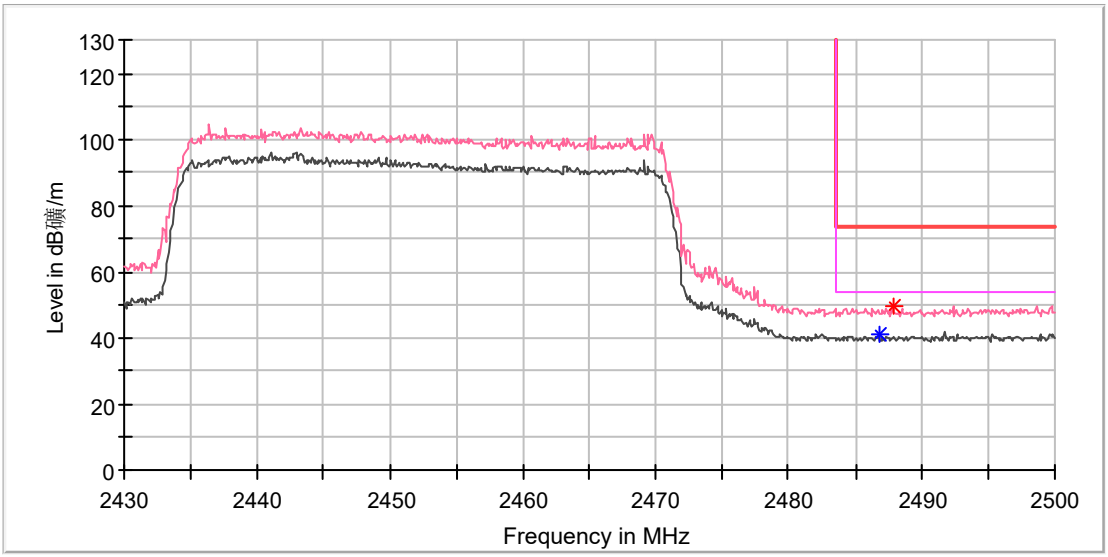
EUT Information

EUT Name:	DJI Video Receiver
Model:	RX3
Test Mode:	SDR 2.4G_40M_2452.5MHz
Order No/Sample No:	168414963/A003418528-006
Test Voltage:	Full 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)
2486.800000	---	40.94	54.00	13.06	150.0	V	221.0	7.4
2487.900000	49.75	---	74.00	24.25	150.0	V	123.0	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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