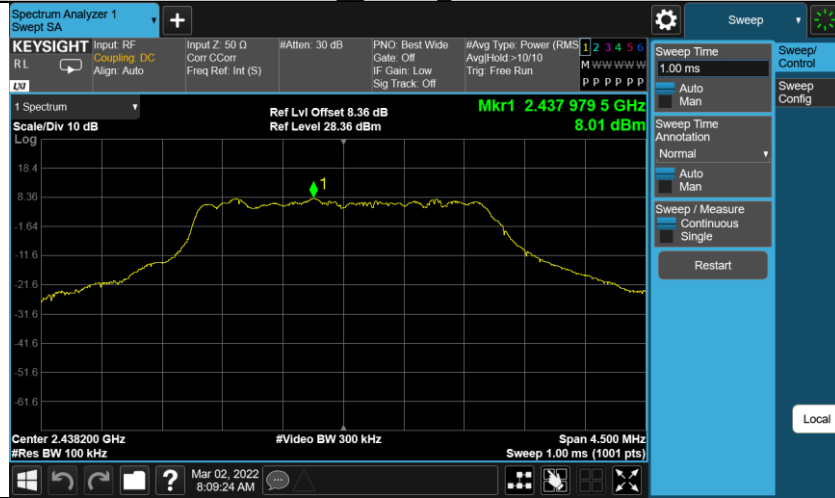
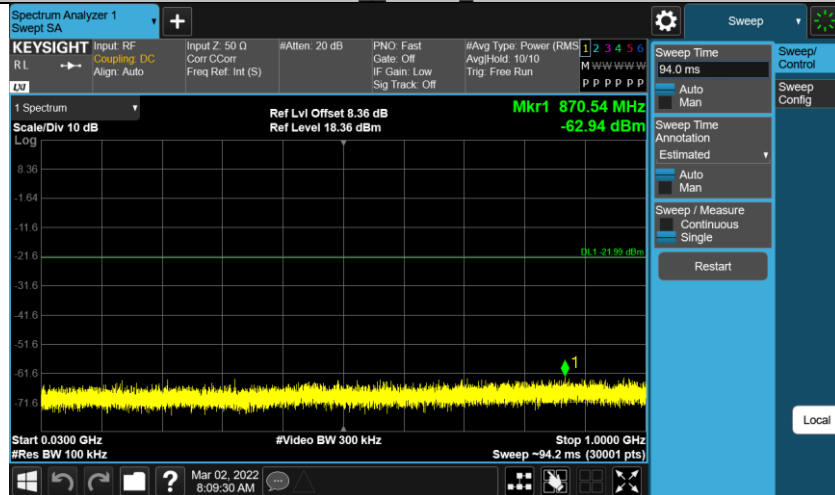


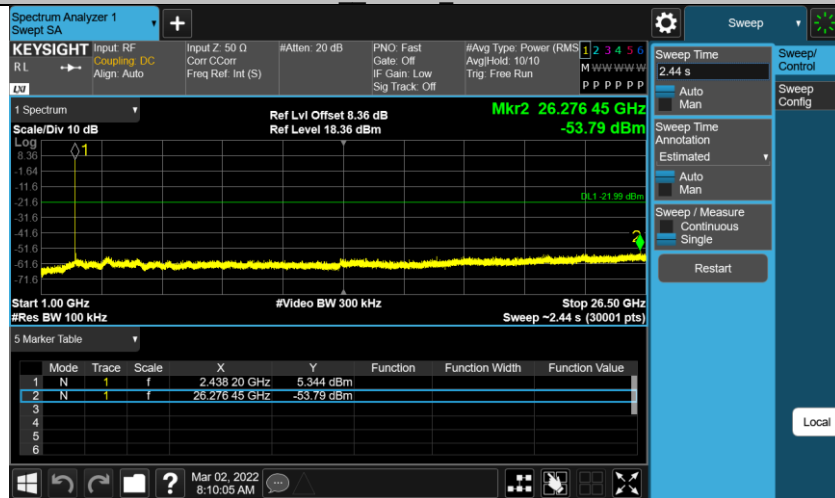
3M-CA 2438.2 0~Reference



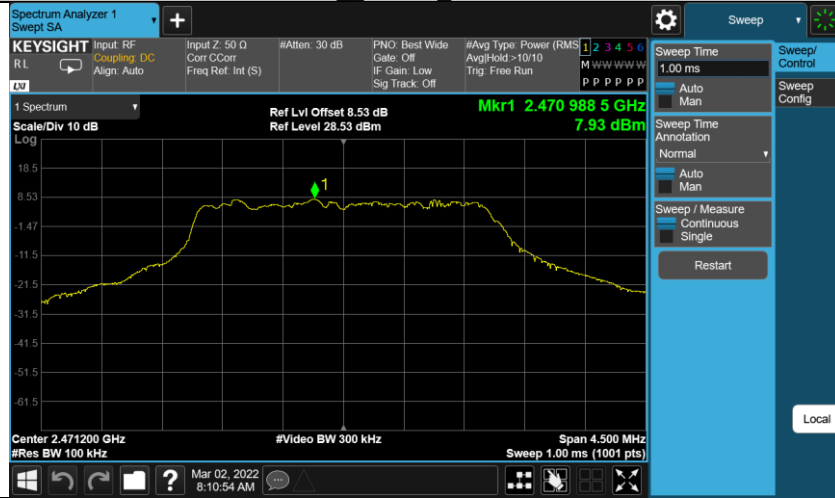
3M-CA 2438.2 30~1000



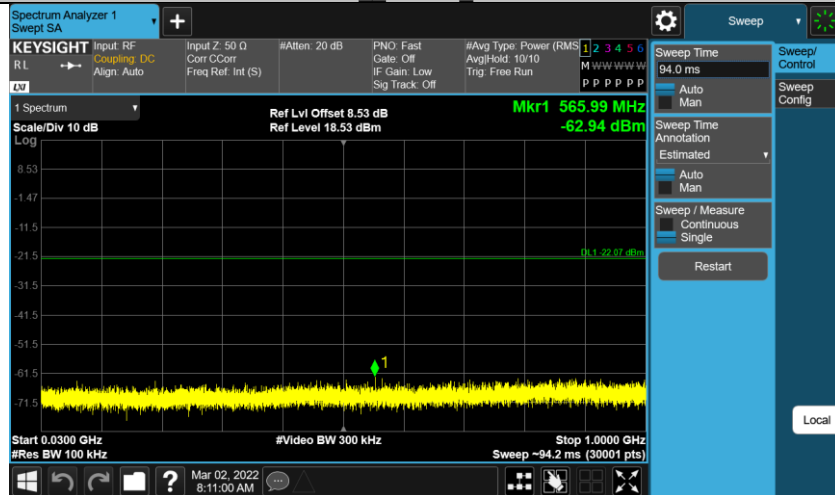
3M-CA 2438.2 1000~26500



3M-CA 2471.2 0~Reference



3M-CA 2471.2 30~1000



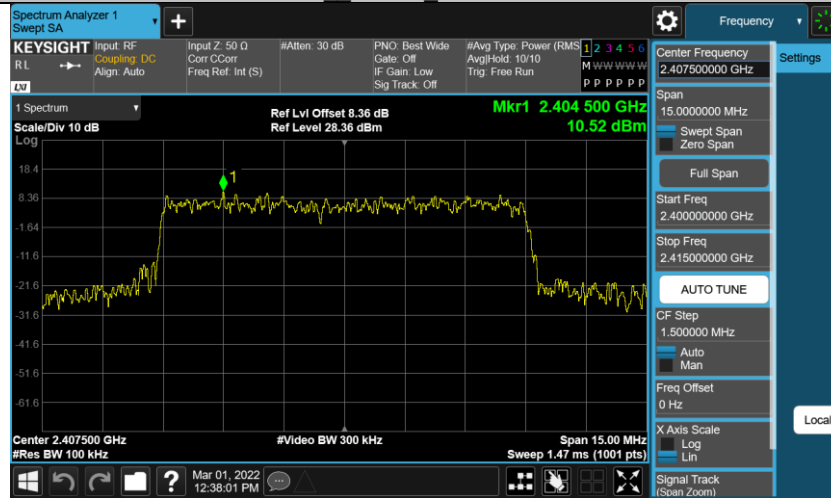
3M-CA 2471.2 1000~26500



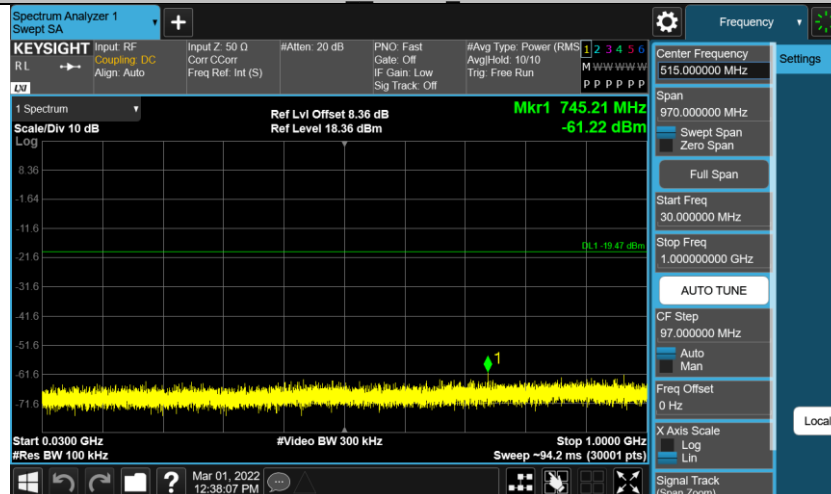
2.4GHz SDR, 10MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
10M		2407.5	Reference	10.53	10.53	---	PASS
			30~1000	10.53	-61.22	≤-19.47	PASS
			1000~26500	10.53	-51.99	≤-19.47	PASS
		2437.5	Reference	12.88	12.88	---	PASS
			30~1000	12.88	-62.85	≤-17.12	PASS
			1000~26500	12.88	-51.53	≤-17.12	PASS
		2467.5	Reference	13.84	13.84	---	PASS
			30~1000	13.84	-62.34	≤-16.16	PASS
			1000~26500	13.84	-52.8	≤-16.16	PASS

10M 2407.5 0~Reference

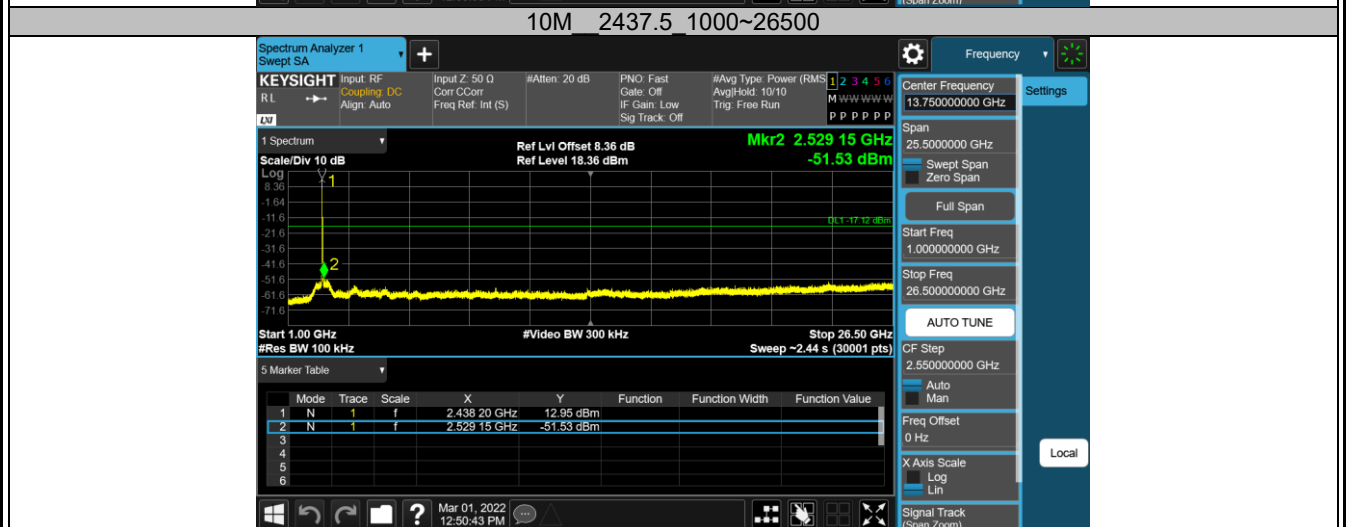
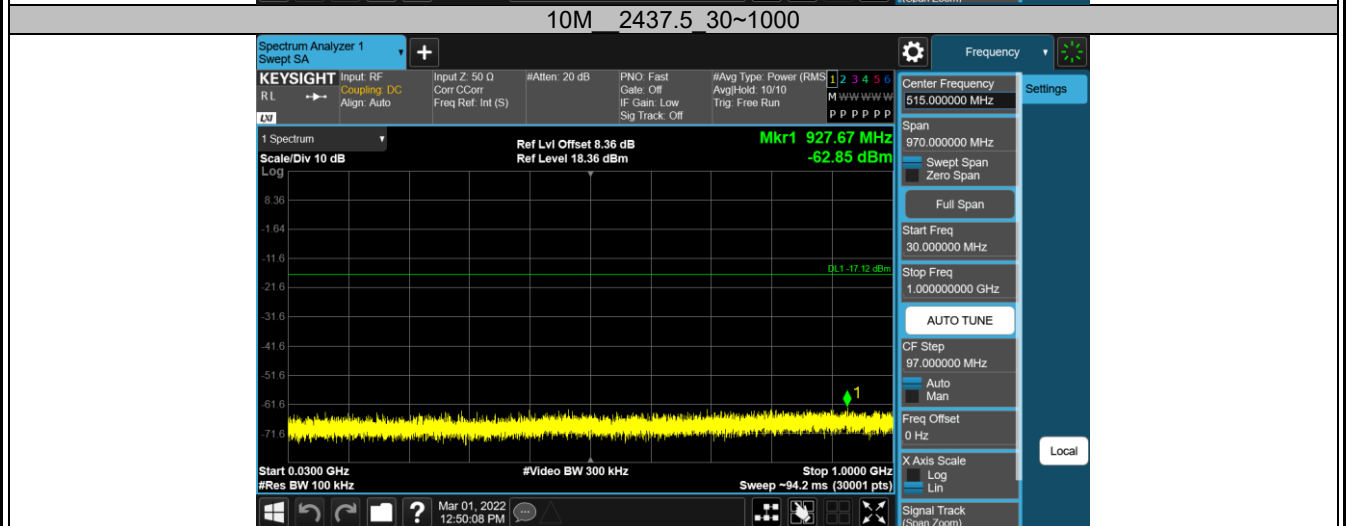
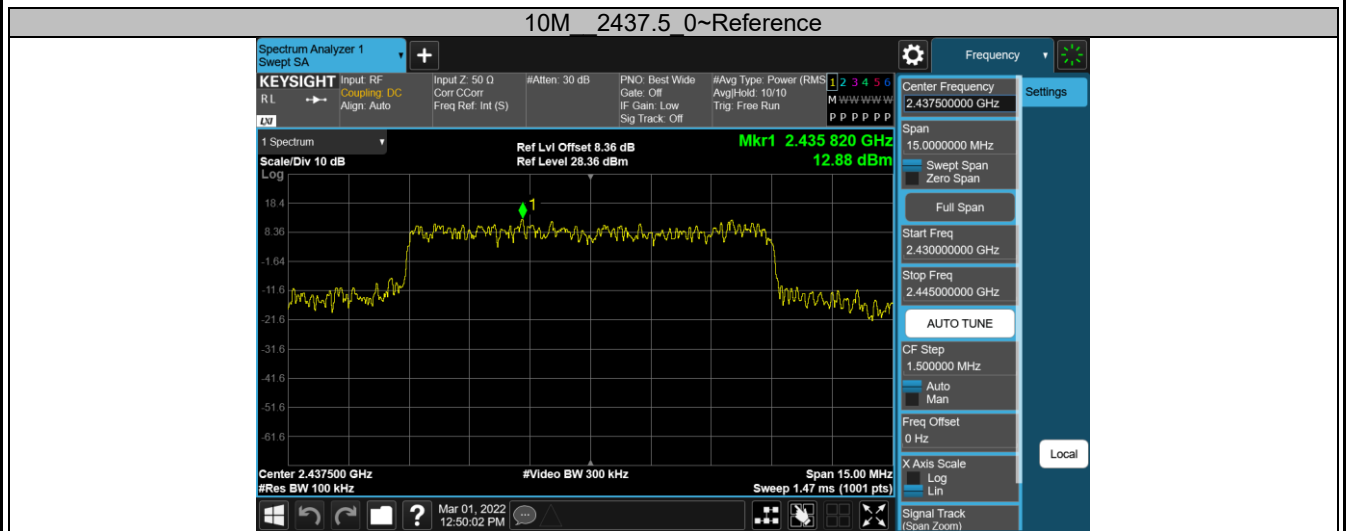


10M 2407.5 30~1000



10M 2407.5 1000~26500







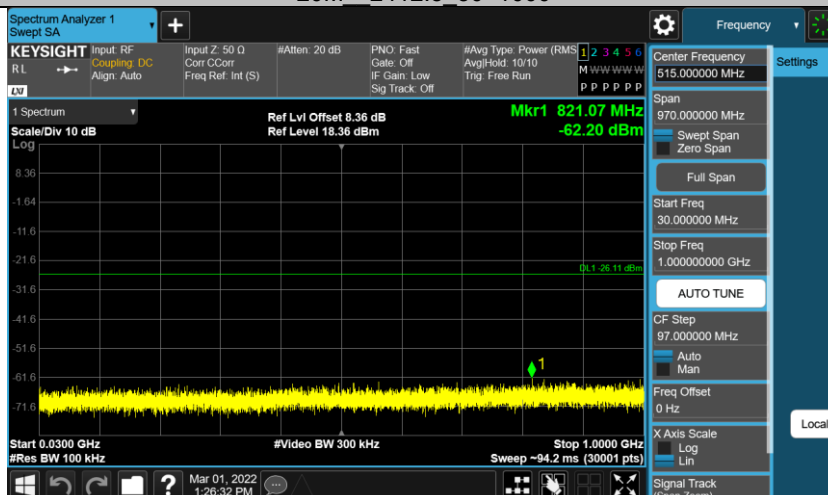
2.4GHz SDR, 20MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
20M		2412.5	Reference	3.89	3.89	---	PASS
			30~1000	3.89	-62.2	≤-26.11	PASS
			1000~26500	3.89	-53.35	≤-26.11	PASS
		2437.5	Reference	8.80	8.80	---	PASS
			30~1000	8.80	-62.94	≤-21.2	PASS
			1000~26500	8.80	-53.28	≤-21.2	PASS
		2462.5	Reference	2.07	2.07	---	PASS
			30~1000	2.07	-61.82	≤-27.93	PASS
			1000~26500	2.07	-53.28	≤-27.93	PASS

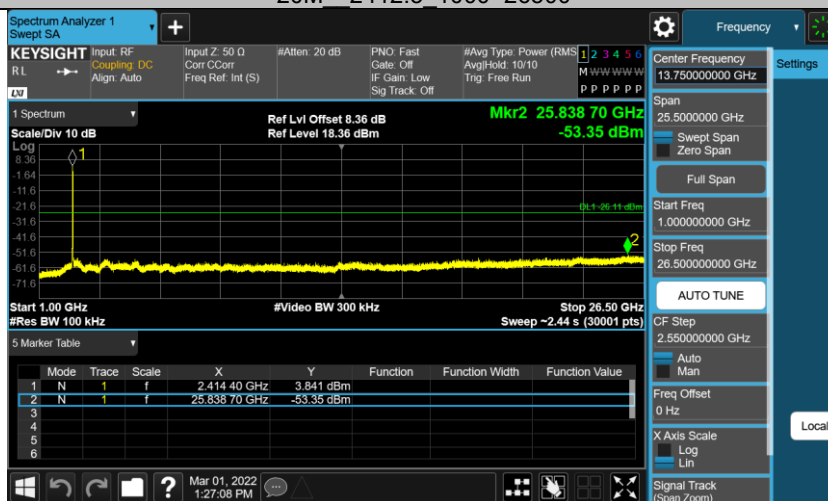
20M 2412.5 0~Reference

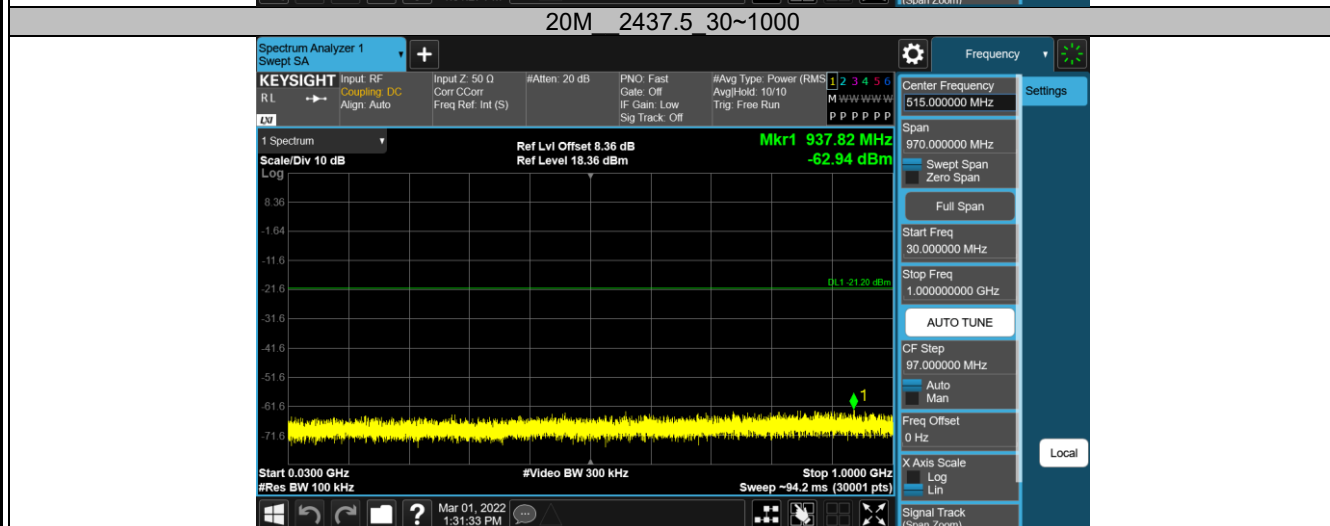
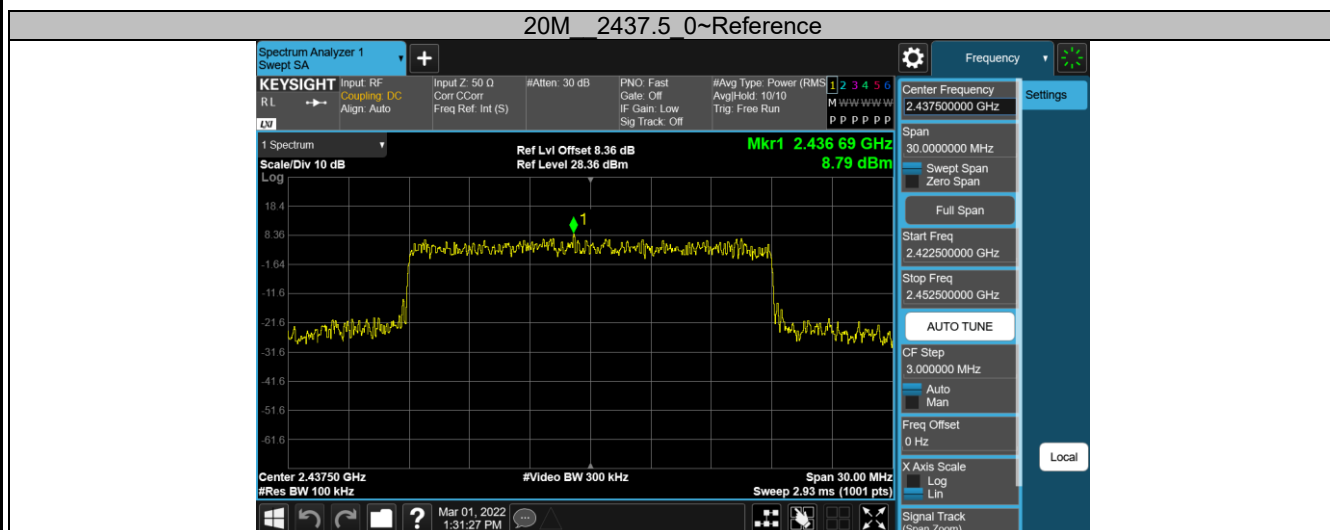


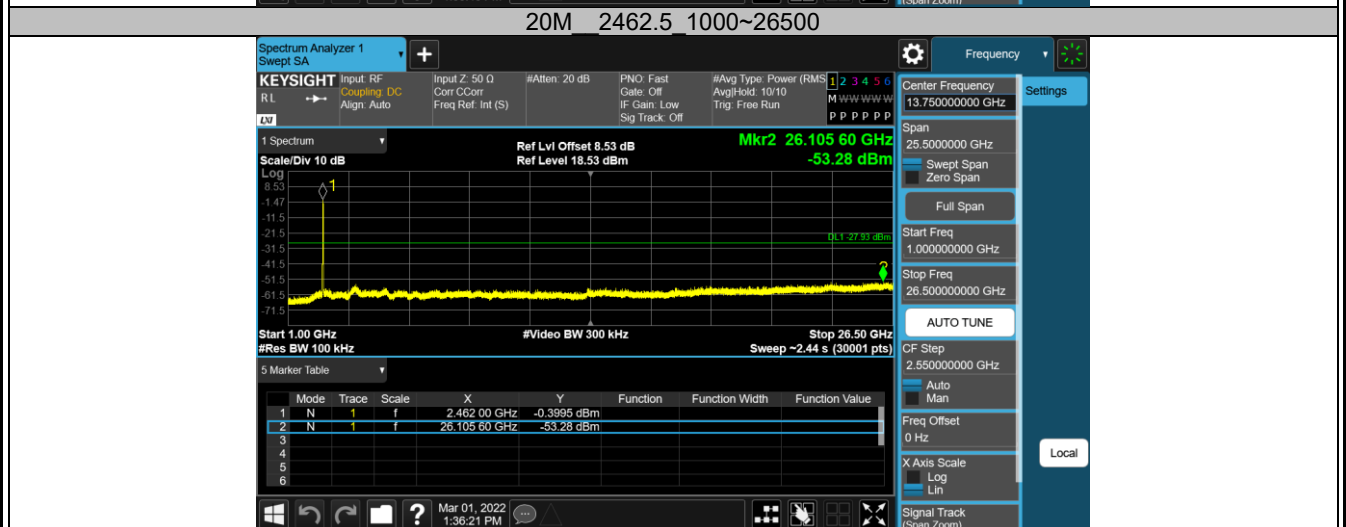
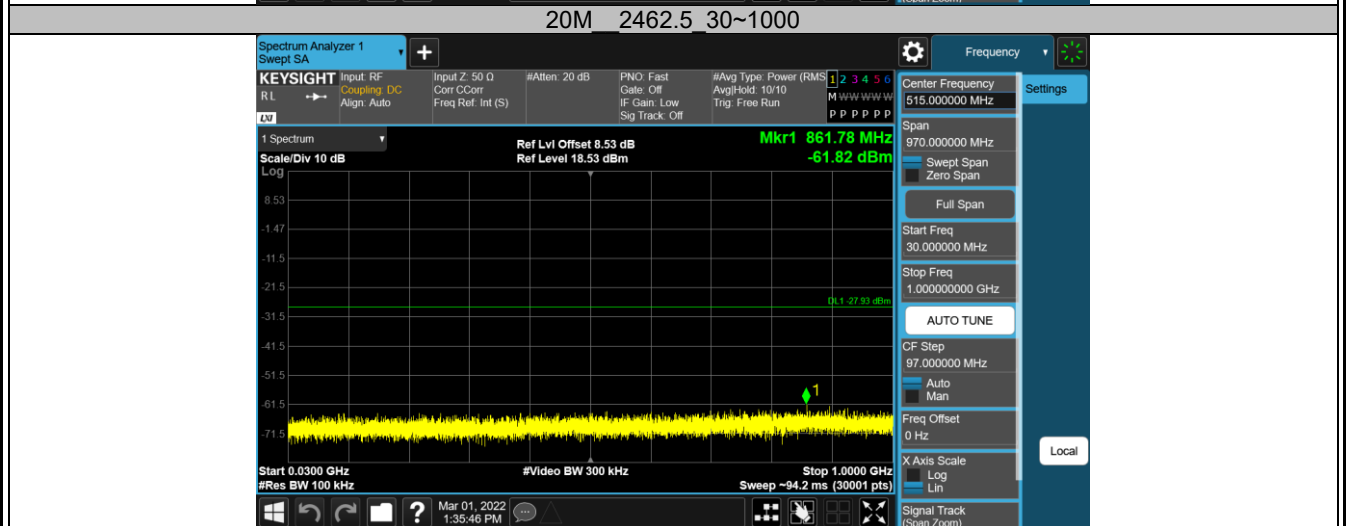
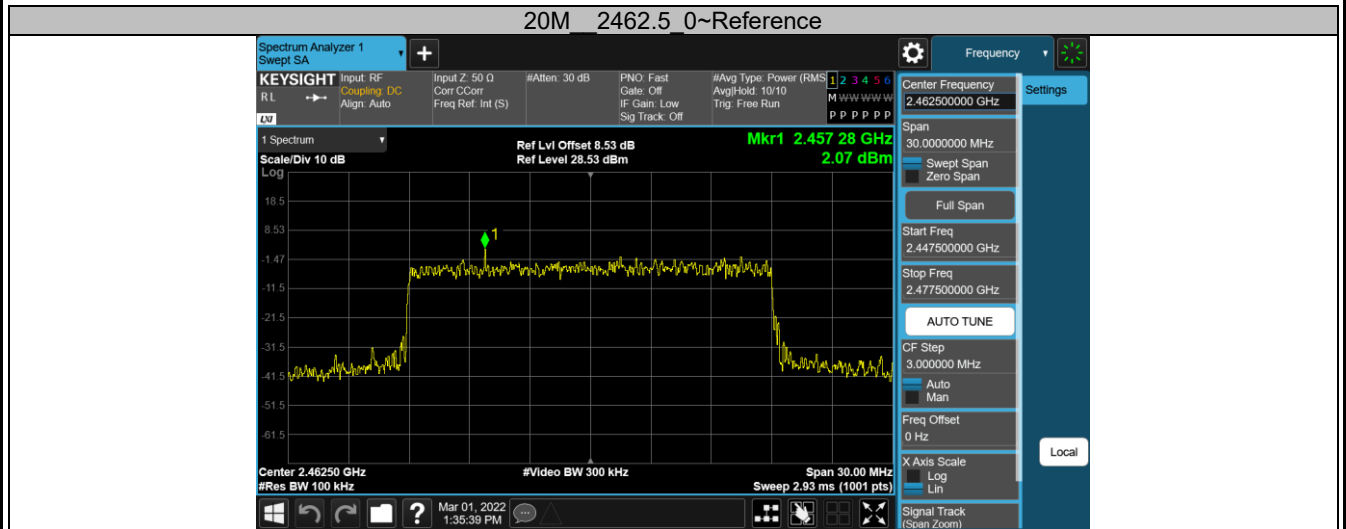
20M 2412.5 30~1000



20M 2412.5 1000~26500



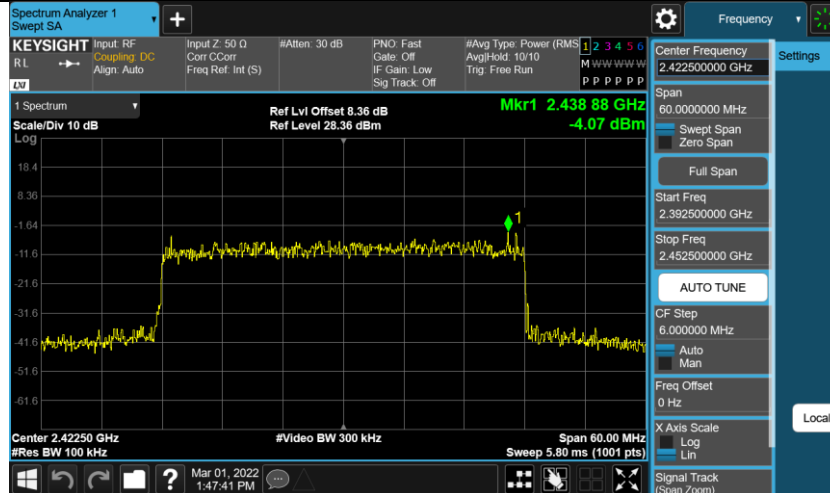




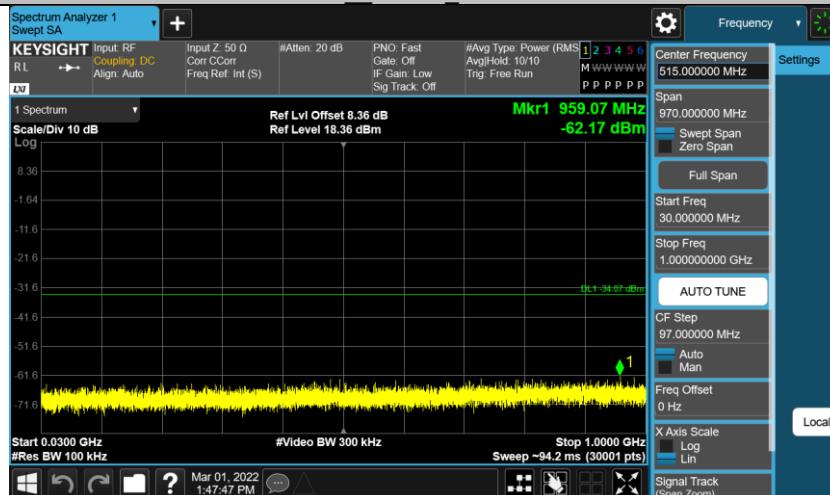
2.4GHz SDR, 40MHz BW

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
40M		2422.5	Reference	-4.07	-4.07	---	PASS
			30~1000	-4.07	-62.17	≤-34.07	PASS
			1000~26500	-4.07	-53.23	≤-34.07	PASS
		2437.5	Reference	5.36	5.36	---	PASS
			30~1000	5.36	-62.19	≤-24.64	PASS
			1000~26500	5.36	-53.6	≤-24.64	PASS
		2452.5	Reference	-5.11	-5.11	---	PASS
			30~1000	-5.11	-62.37	≤-35.11	PASS
			1000~26500	-5.11	-53.15	≤-35.11	PASS

40M 2422.5 0~Reference



40M 2422.5 30~1000



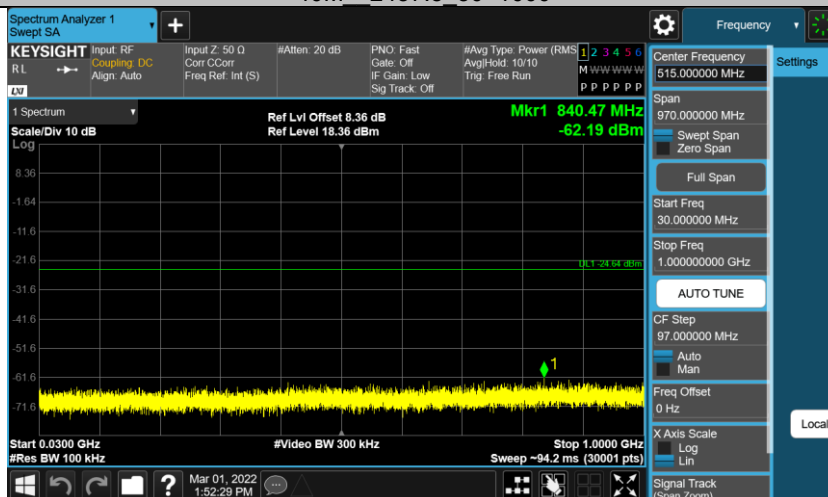
40M 2422.5 1000~26500



40M 2437.5 0~Reference



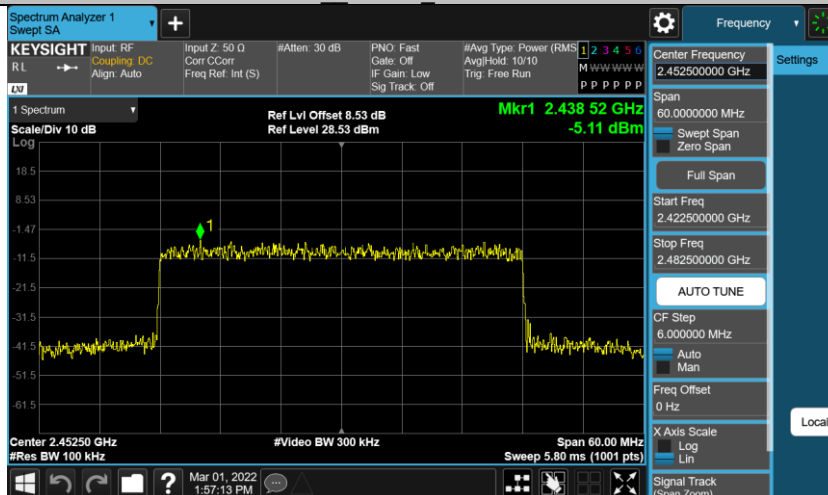
40M 2437.5 30~1000



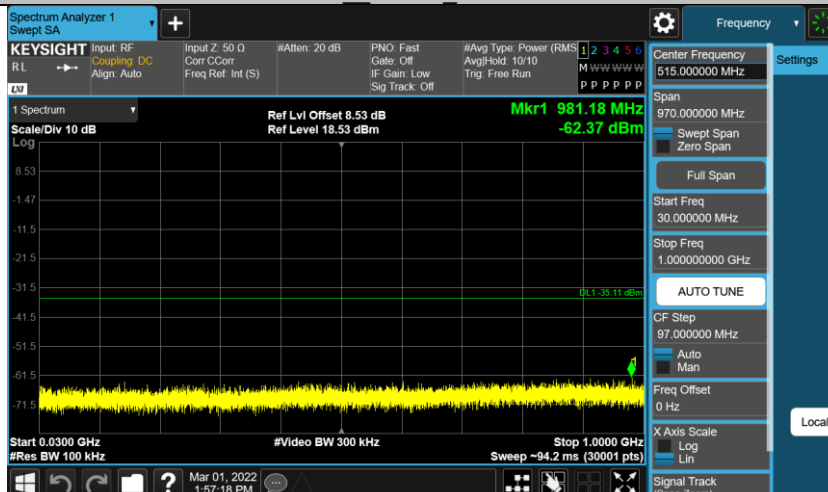
40M 2437.5 1000~26500



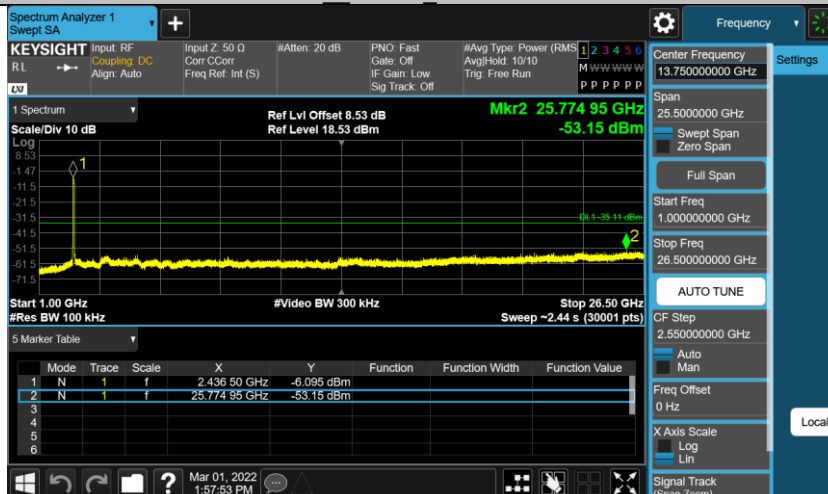
40M 2452.5 0~Reference



40M 2452.5 30~1000



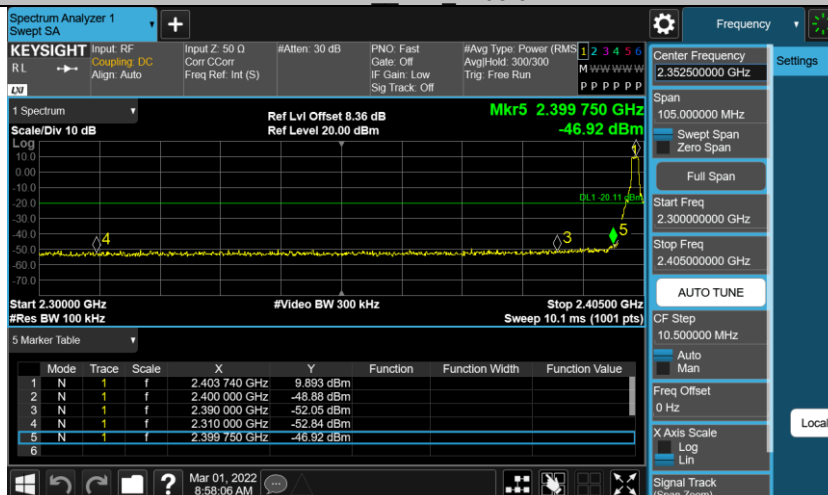
40M 2452.5 1000~26500



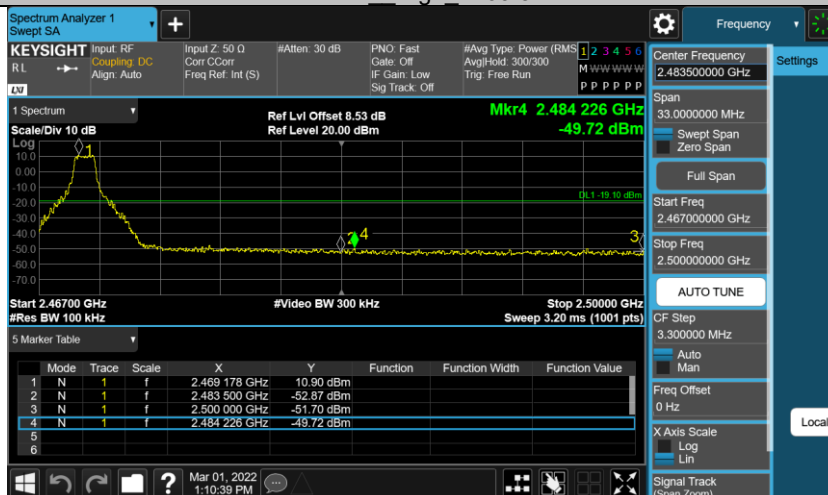
2.4GHz SDR, 1.4MHz BW Bandedge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
1.4M		Low	2403.5	9.89	-46.92	≤-20.11	PASS
		High	2469.5	10.90	-49.72	≤-19.1	PASS

1.4M Low 2403.5

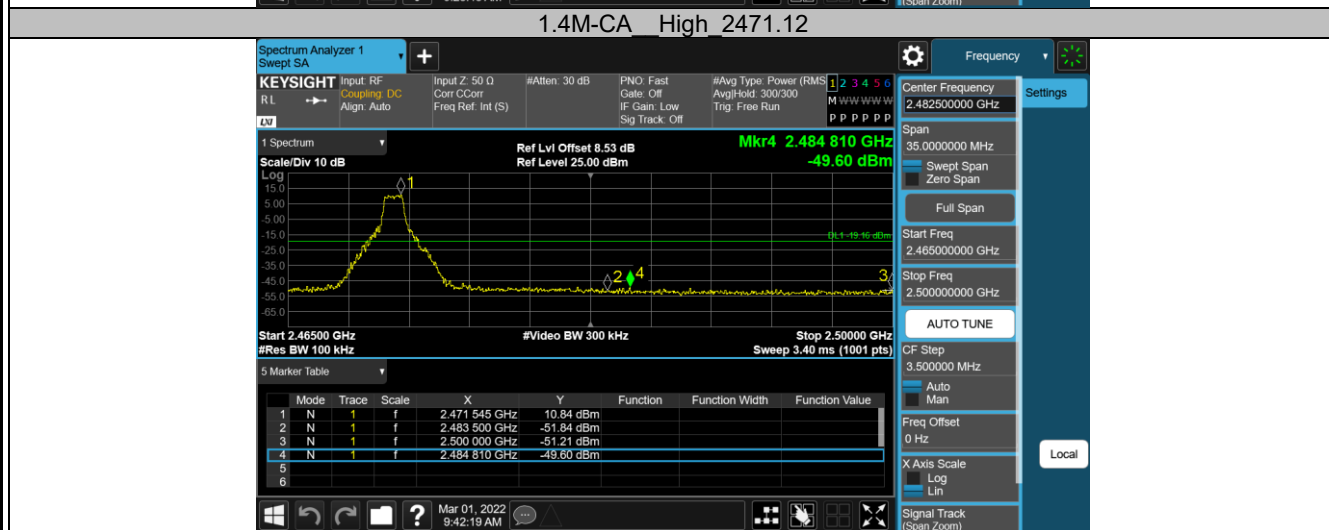
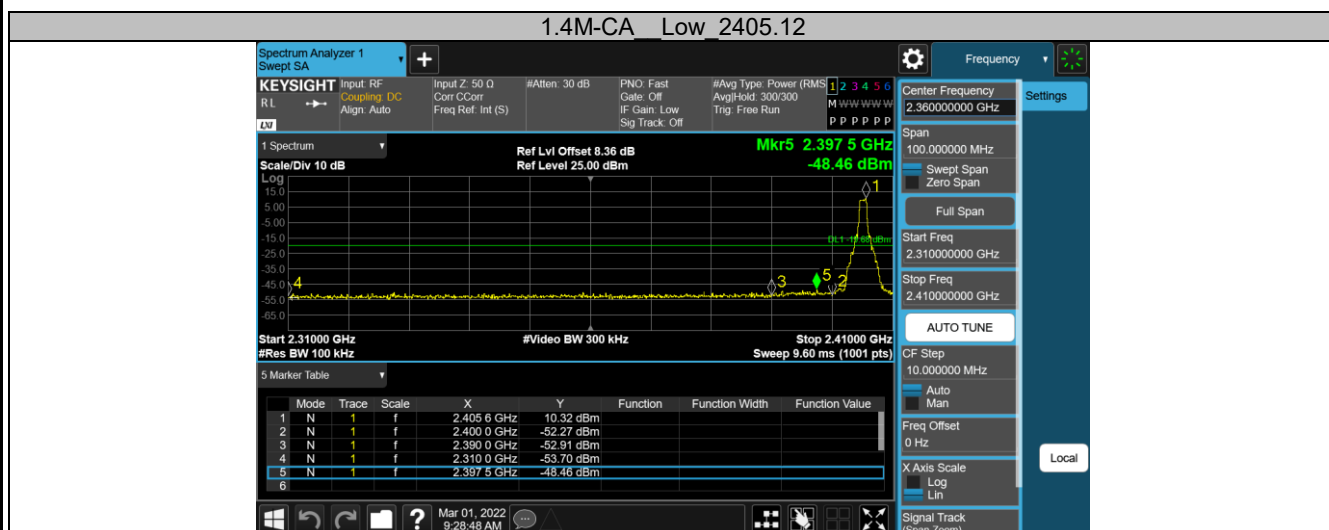


1.4M High 2469.5



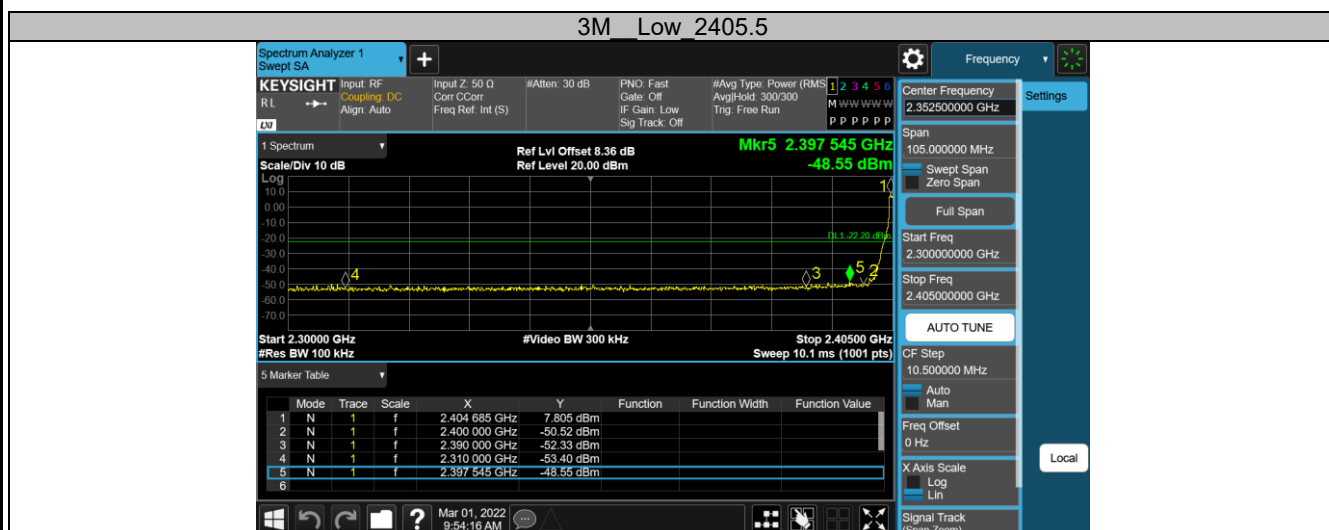
2.4GHz SDR, 1.4MHz BW CA mode Bandedge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
1.4M-CA		Low	2405.12	10.32	-48.46	≤-19.68	PASS
		High	2471.12	10.85	-49.6	≤-19.16	PASS



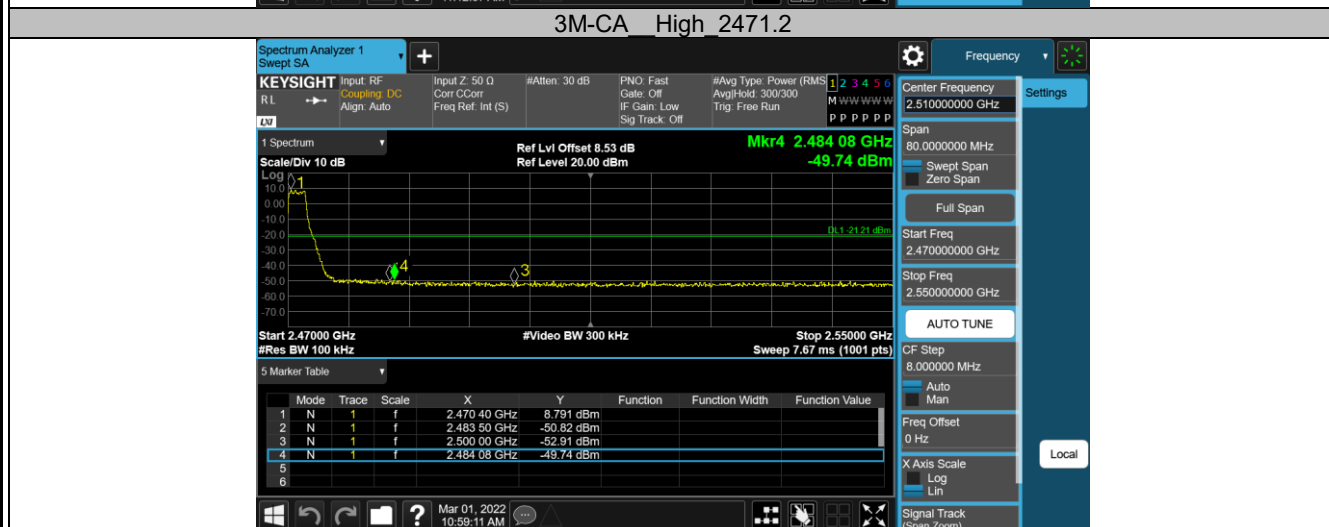
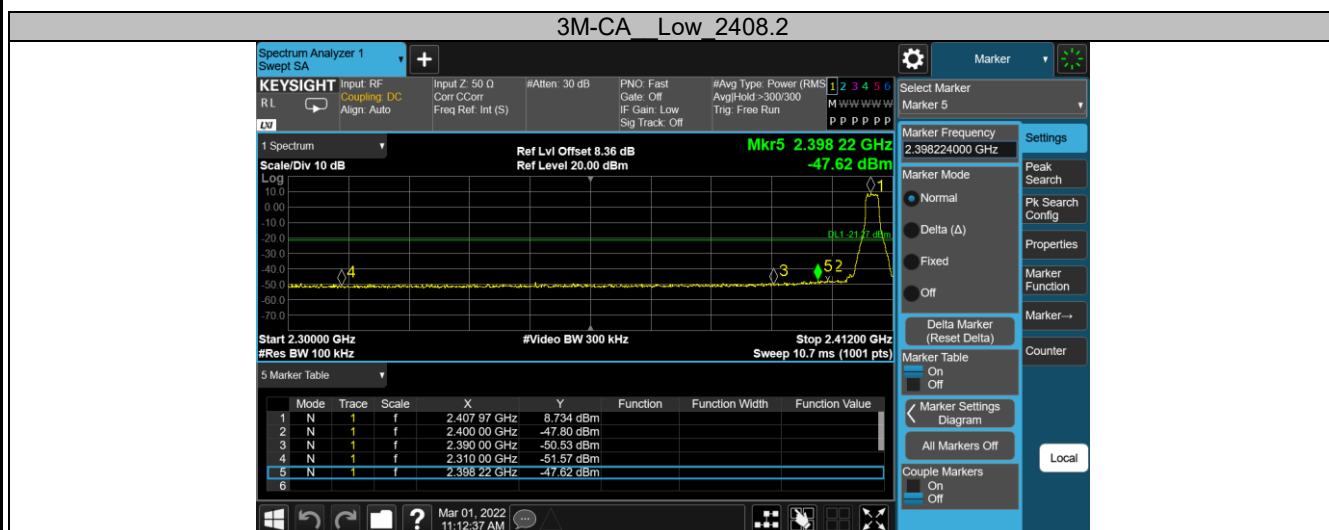
2.4GHz SDR, 3MHz BW Bandedge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
3M		Low	2405.5	7.81	-48.55	≤-22.2	PASS
		High	2468.5	8.95	-50.01	≤-21.05	PASS



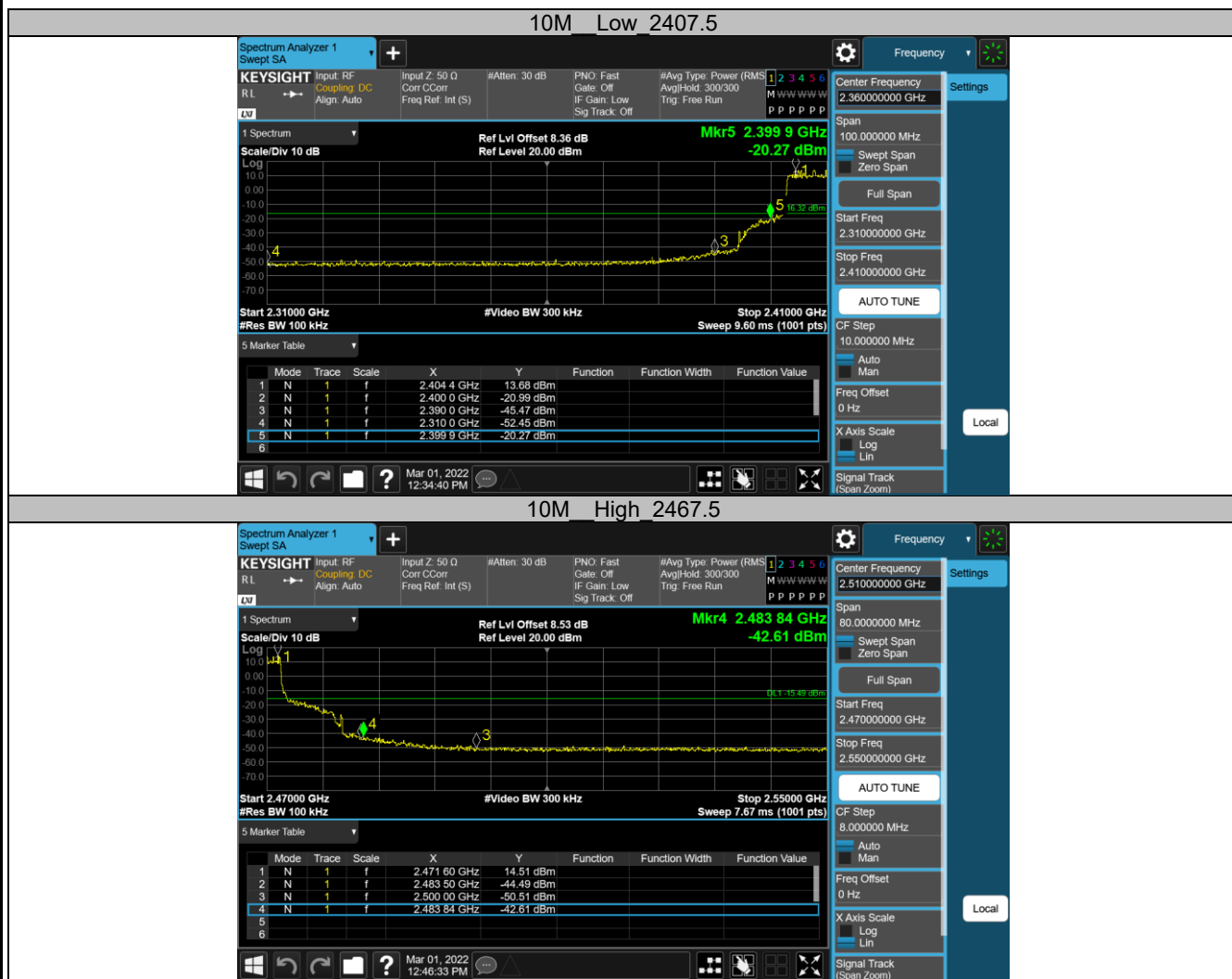
2.4GHz SDR, 3MHz BW Bandedge (CA Mode)

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
3M-CA		Low	2408.2	8.73	-47.62	≤-21.27	PASS
		High	2471.2	8.79	-49.74	≤-21.21	PASS



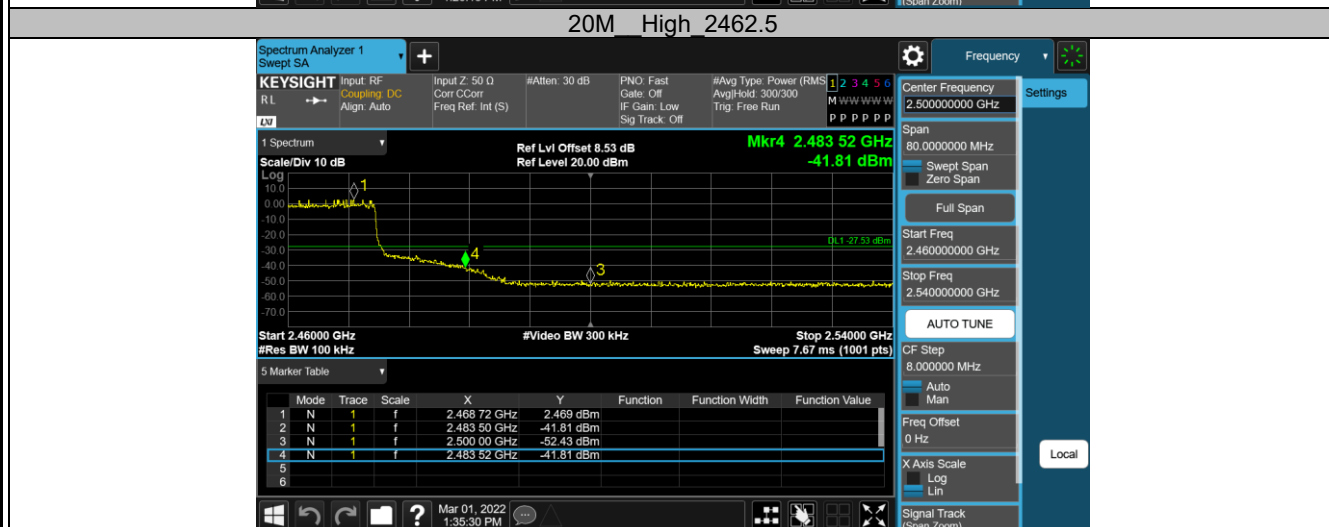
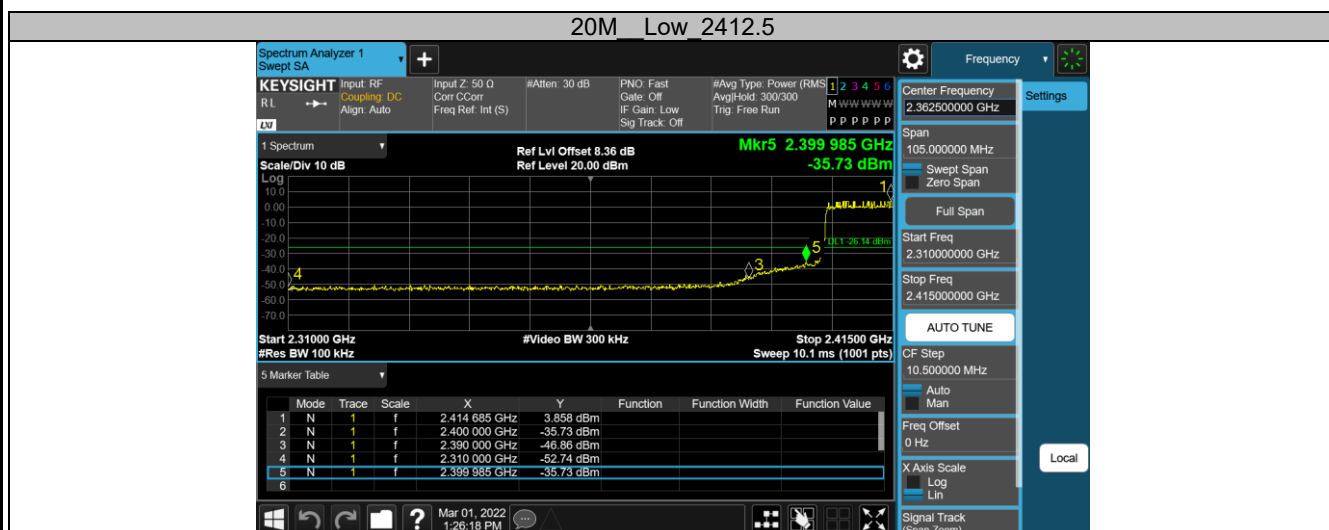
2.4GHz SDR, 10MHz BW Bandedge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
10M		Low	2407.5	13.69	-20.27	≤-16.32	PASS
		High	2467.5	14.51	-42.61	≤-15.49	PASS



2.4GHz SDR, 20MHz BW Bandedge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
20M		Low	2412.5	3.86	-35.73	≤-26.14	PASS
		High	2462.5	2.47	-41.81	≤-27.53	PASS



2.4GHz SDR, 40MHz BW Bandedge

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
40M		Low	2422.5	-3.19	-35.51	≤-33.19	PASS
		High	2452.5	-2.19	-38.91	≤-32.19	PASS



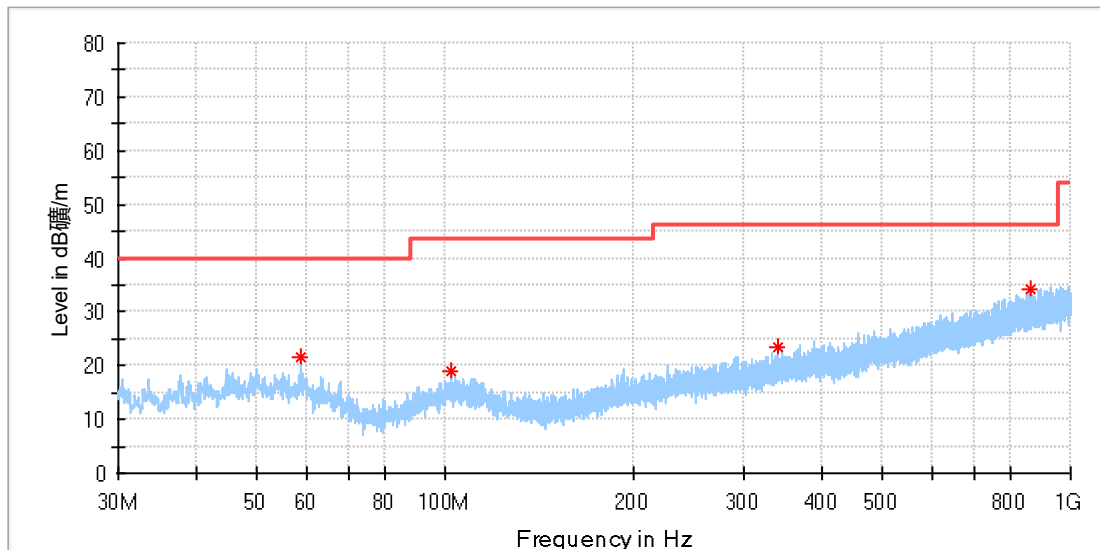
Appendix B.5: Test Results of Radiated Spurious Emissions

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 Mini 3 Pro
Model:	MT3M3VD
Test Mode:	SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No:	168350223/A003205772-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

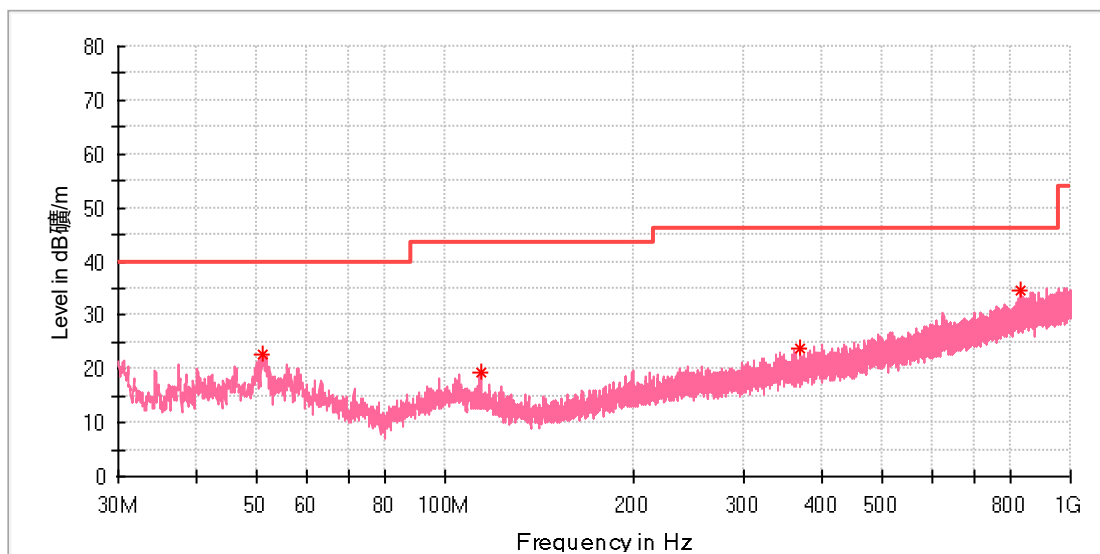
Frequency (MHz)	MaxPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
58.760500	21.56	40.00	18.44	100.0	H	97.0	-18.8
102.362000	18.84	43.50	24.66	100.0	H	108.0	-18.9
341.176000	23.39	46.00	22.61	100.0	H	161.0	-14.9
865.218500	34.28	46.00	11.72	100.0	H	335.0	-5.3

Final Result

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

EUT Information

EUT Name: DJI Mini 3 Pro
Model: MT3M3VD
Test Mode: SDR 2.4G_1.4M_2435.5MHz
Order No/Sample No: 168350223/A003205772-002
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
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)
51.000500	22.84	40.00	17.16	100.0	V	344.0	-18.3
114.002000	19.31	43.50	24.19	100.0	V	134.0	-19.6
370.324500	23.95	46.00	22.05	100.0	V	158.0	-14.4
831.511000	34.69	46.00	11.31	100.0	V	285.0	-5.8

Final Result

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

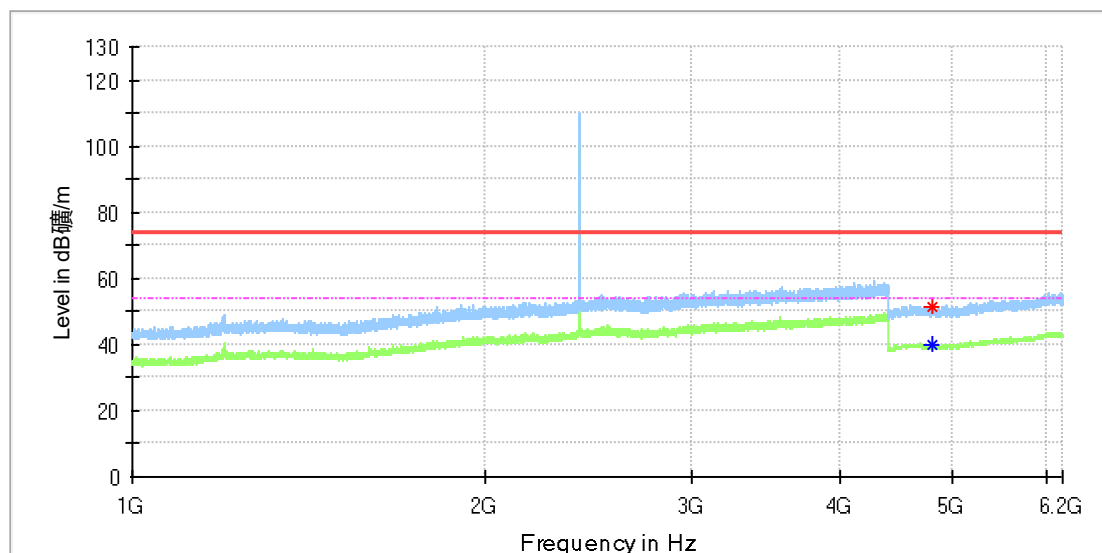
Above 1GHz

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

2.4GHz SDR, 1.4MHz BW

EUT Information

EUT Name:	DJI Mini 3 Pro
Model:	MT3M3VD
Test Mode:	SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No:	168350223/A003205772-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical Freqs

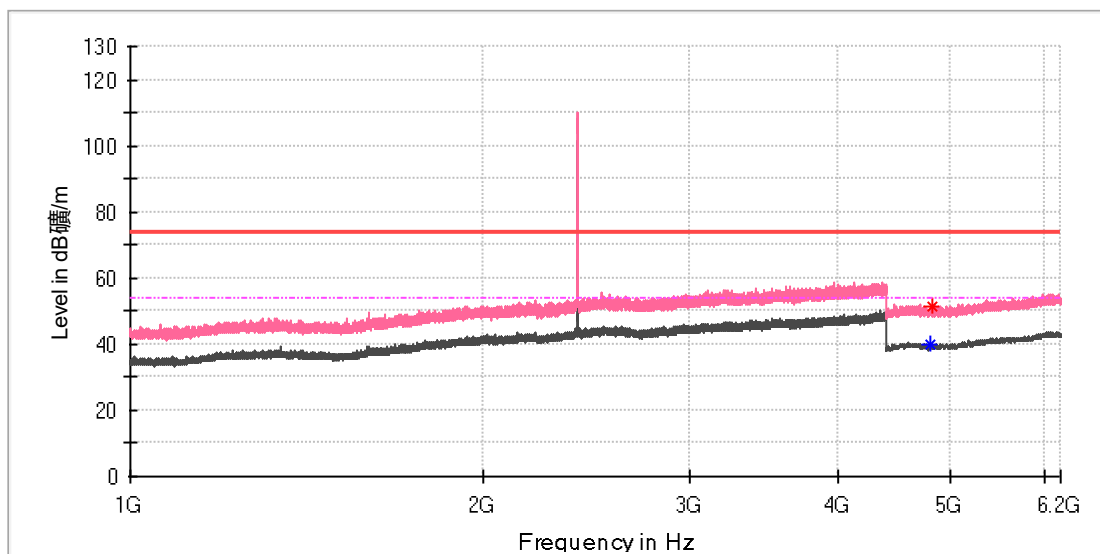
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4807.500000	---	39.83	54.00	14.17	100.0	H	358.0	11.8
4810.500000	51.25	---	74.00	22.75	100.0	H	331.0	11.8

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 Mini 3 Pro
Model: MT3M3VD
Test Mode: SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No: 168350223/A003205772-002
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

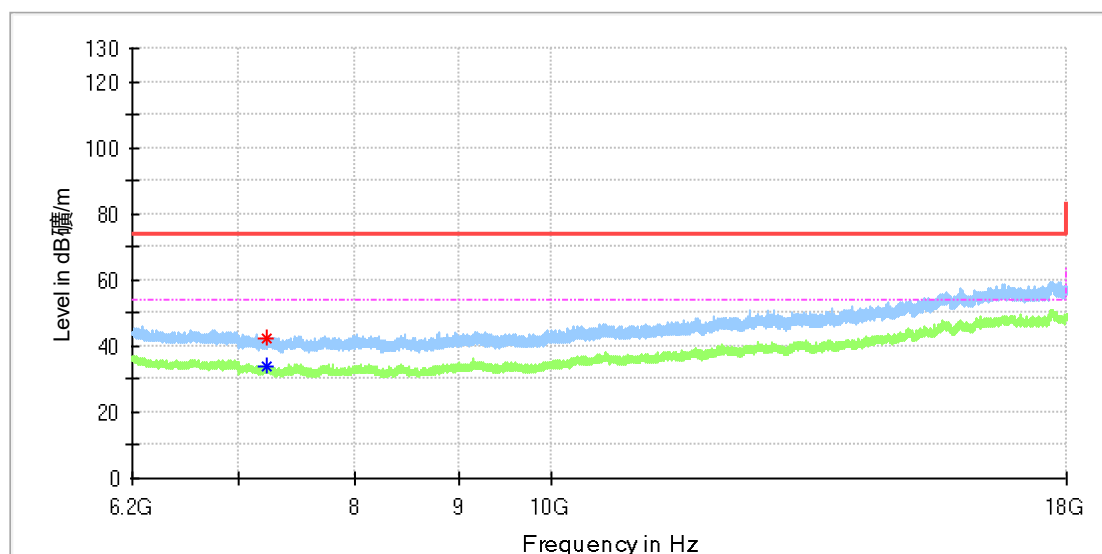
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4806.500000	---	39.96	54.00	14.04	100.0	V	291.0	11.8
4814.500000	51.25	---	74.00	22.75	100.0	V	88.0	11.8

Final_Result

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

EUT Information

EUT Name: DJI Mini 3 Pro
Model: MT3M3VD
Test Mode: SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No: 168350223/A003205772-002
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
Test Standard: FCC 15.247
Tested By: Kei Zhang
Reviewed By: Terry Yin



Critical_Freqs

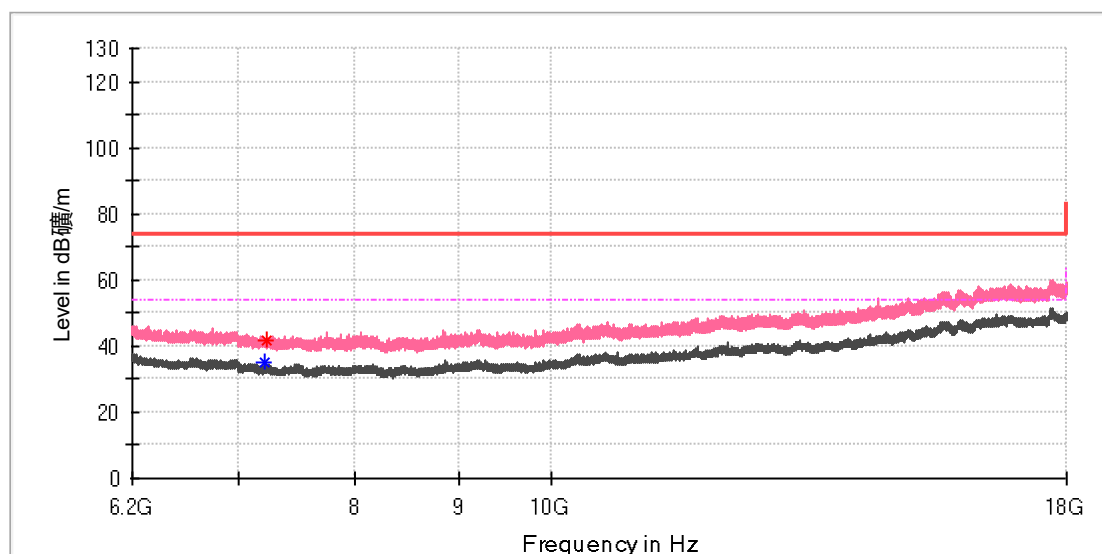
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7219.716667	---	33.85	54.00	20.15	100.0	H	236.0	8.7
7224.141667	42.54	---	74.00	31.46	100.0	H	188.0	8.7

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 Mini 3 Pro
Model: MT3M3VD
Test Mode: SDR 2.4G_1.4M_2403.5MHz
Order No/Sample No: 168350223/A003205772-002
Test Voltage:: Battery
Remark: Temp 23 Humi:56%
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)
7208.408333	---	34.94	54.00	19.06	100.0	V	212.0	8.8
7219.716667	41.98	---	74.00	32.02	100.0	V	0.0	8.7

Final_Result

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