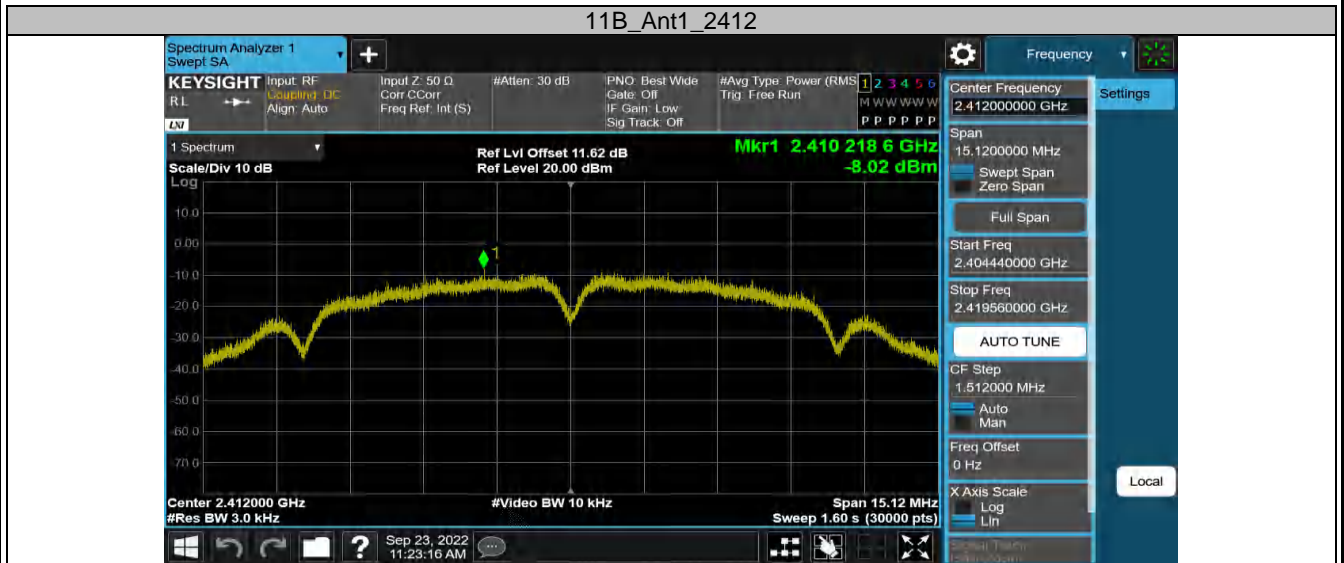


## Appendix C: Test Results of Wi-Fi 802.11 b/g/n

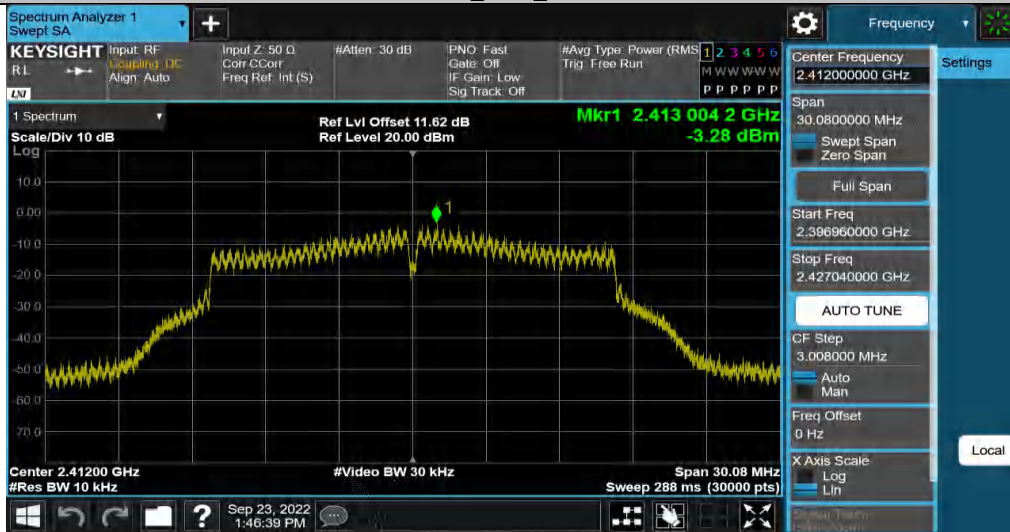
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**Appendix C.1: Test Results of Conducted Power Spectral Density**

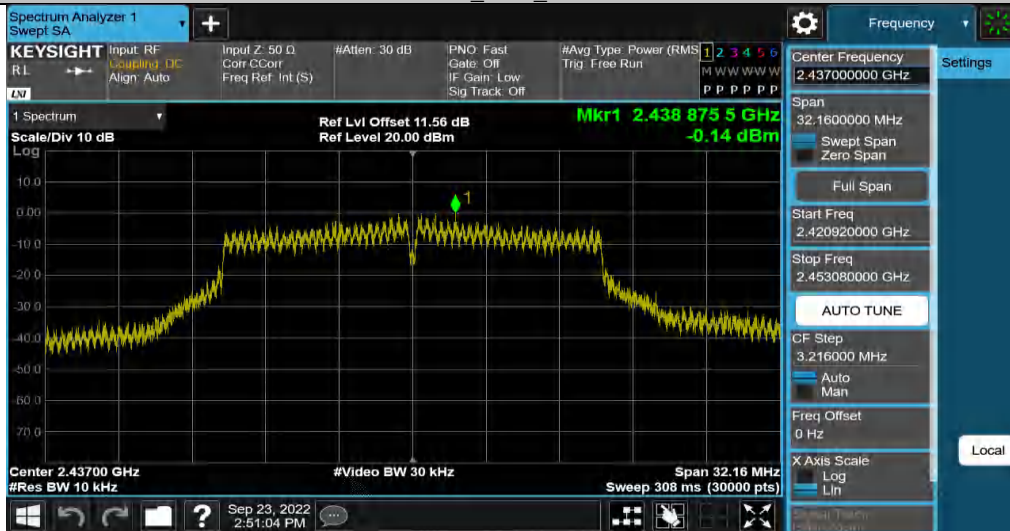
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-8.02	≤8	PASS
		2437	-3.68	≤8	PASS
		2462	-3.52	≤8	PASS
11G	Ant1	2412	-3.28	≤8	PASS
		2437	-0.14	≤8	PASS
		2462	-3.14	≤8	PASS
11N20SISO	Ant1	2412	-3.30	≤8	PASS
		2437	0.65	≤8	PASS
		2462	-3.99	≤8	PASS
11N40SISO	Ant1	2422	-6.13	≤8	PASS
		2437	-2.53	≤8	PASS
		2452	-6.19	≤8	PASS



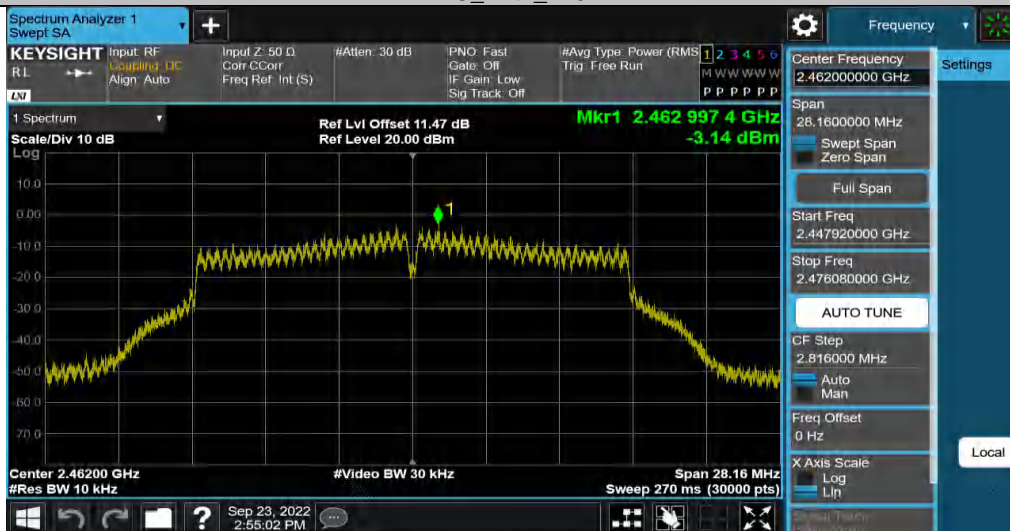
11G\_Ant1\_2412



11G\_Ant1\_2437

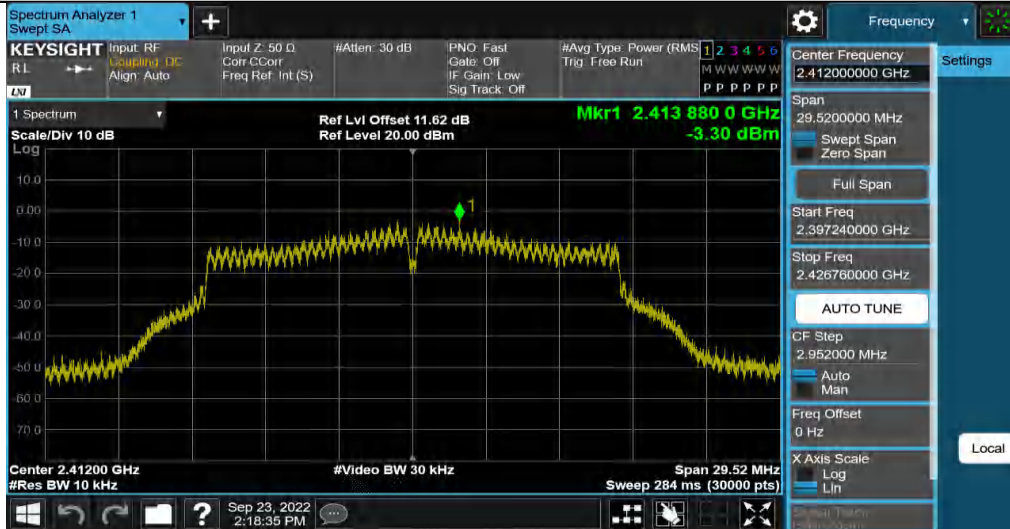


11G\_Ant1\_2462

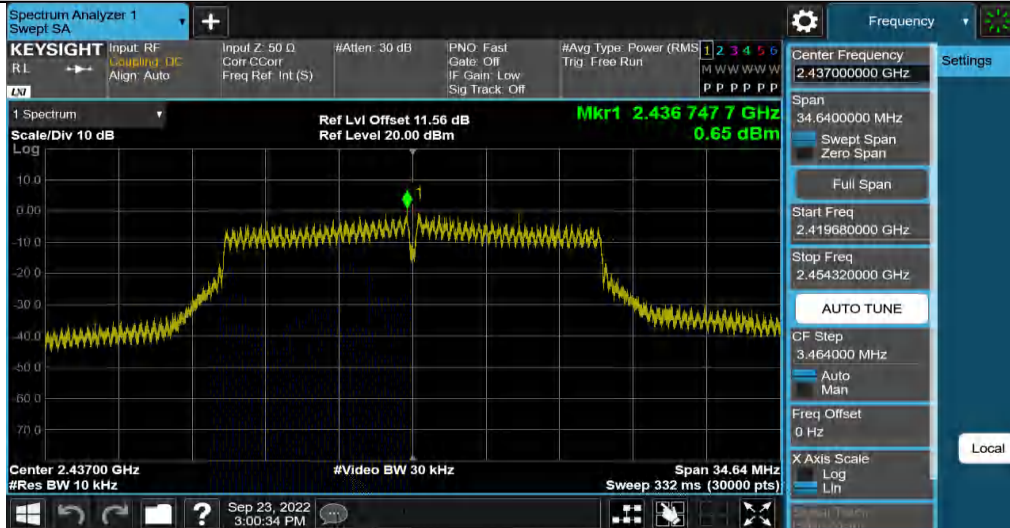




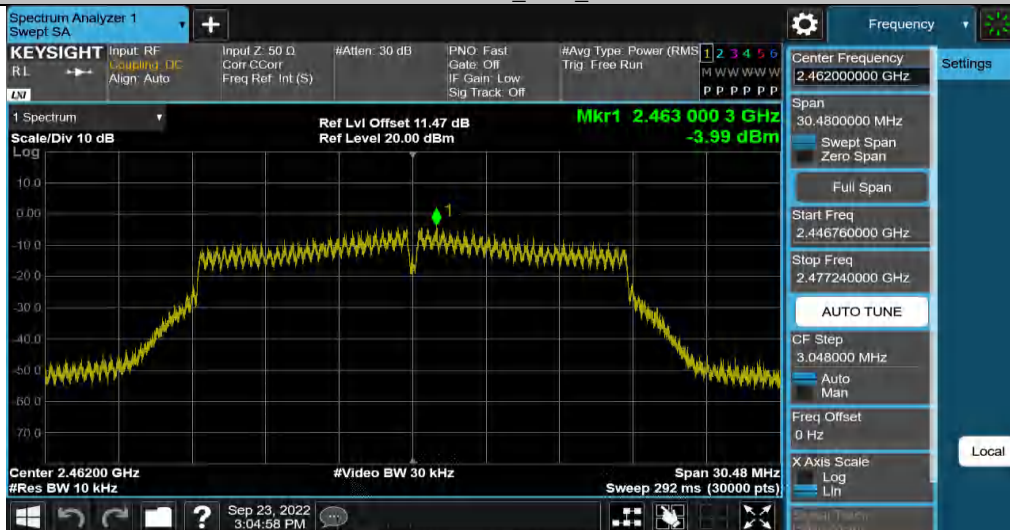
11N20SISO\_Ant1\_2412



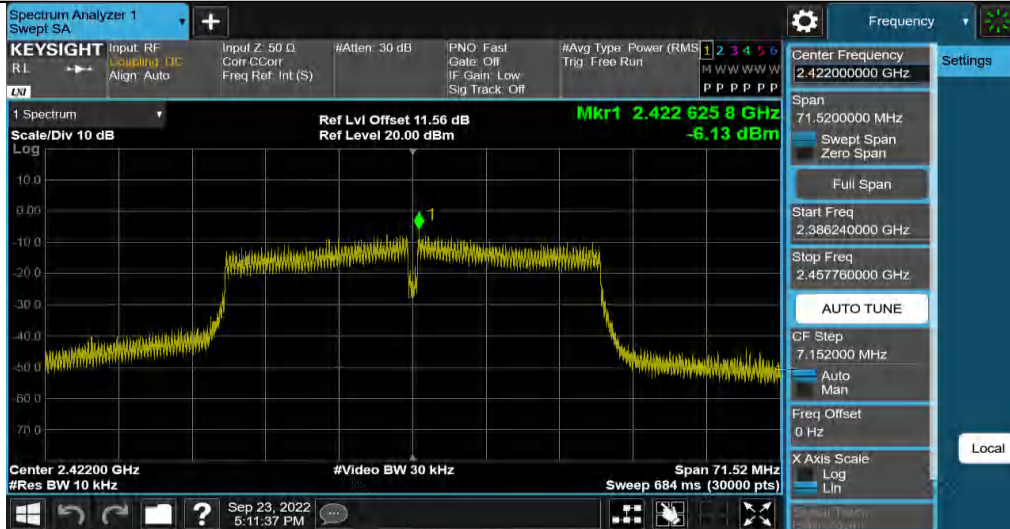
11N20SISO\_Ant1\_2437



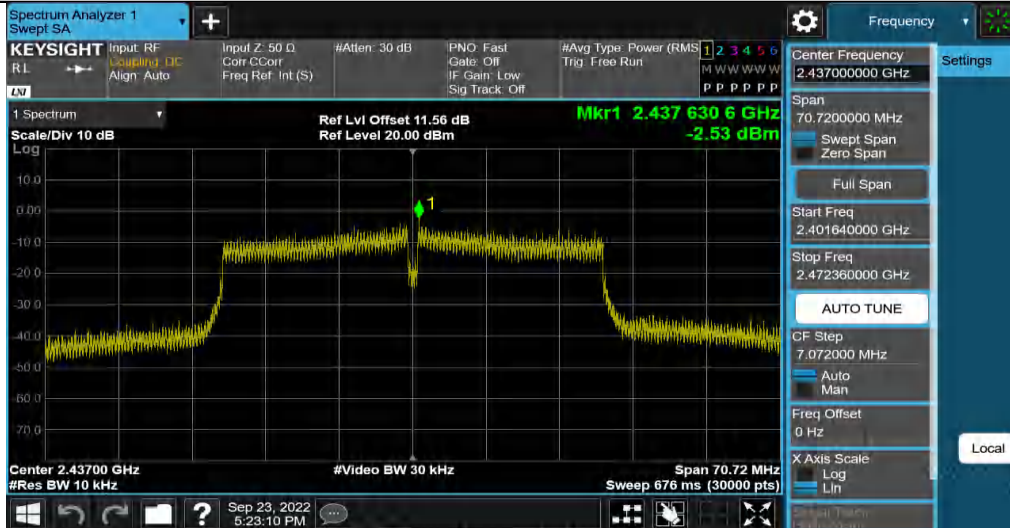
11N20SISO\_Ant1\_2462



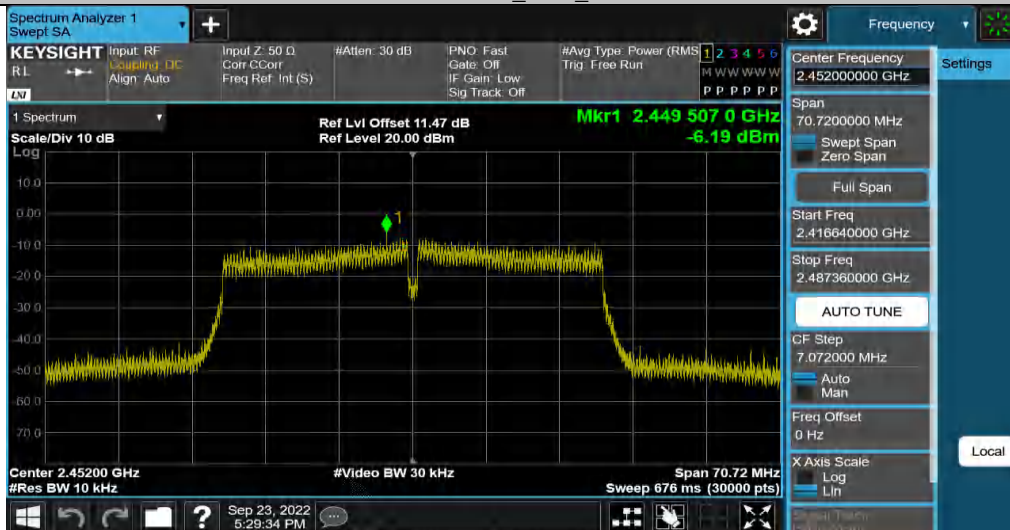
11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437



11N40SISO\_Ant1\_2452



**Appendix C.2: Test Results of 6dB Bandwidth**

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	7.560	2408.480	2416.040	0.5	PASS
		2437	8.480	2432.520	2441.000	0.5	PASS
		2462	8.080	2457.960	2466.040	0.5	PASS
11G	Ant1	2412	14.080	2405.680	2419.760	0.5	PASS
		2437	16.080	2429.080	2445.160	0.5	PASS
		2462	14.080	2455.680	2469.760	0.5	PASS
11N20SISO	Ant1	2412	14.760	2405.160	2419.920	0.5	PASS
		2437	17.320	2428.480	2445.800	0.5	PASS
		2462	15.240	2454.640	2469.880	0.5	PASS
11N40SISO	Ant1	2422	35.760	2404.400	2440.160	0.5	PASS
		2437	35.360	2419.560	2454.920	0.5	PASS
		2452	35.360	2434.400	2469.760	0.5	PASS

Maximum conducted (average) output power used to determine compliance with the power limit, thus the peak power in any 100 kHz bandwidth outside of the authorized frequency band attenuated by at least 30 dB relative to the maximum in-band peak PSD level in 100 kHz.



11B\_Ant1\_2412



11B\_Ant1\_2437



11B\_Ant1\_2462

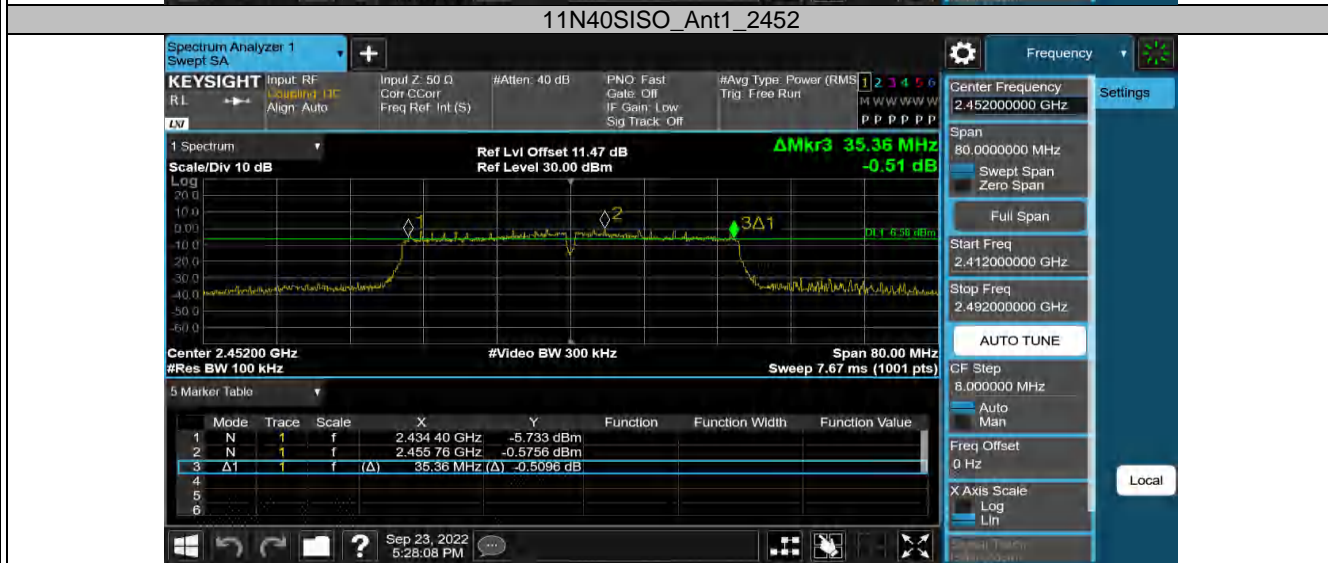








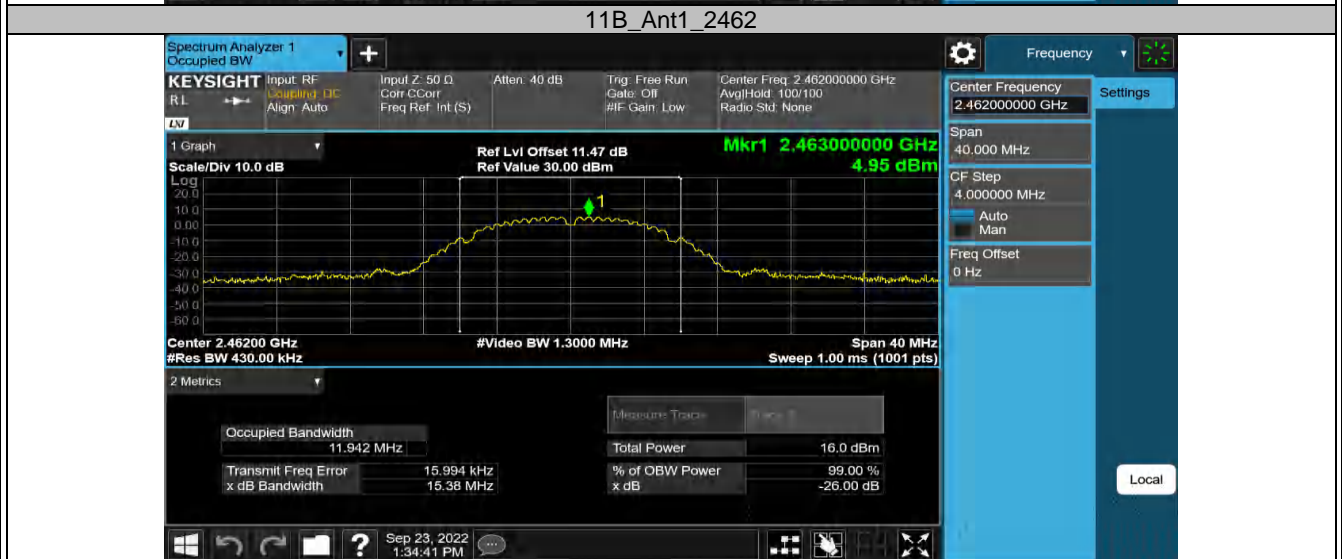
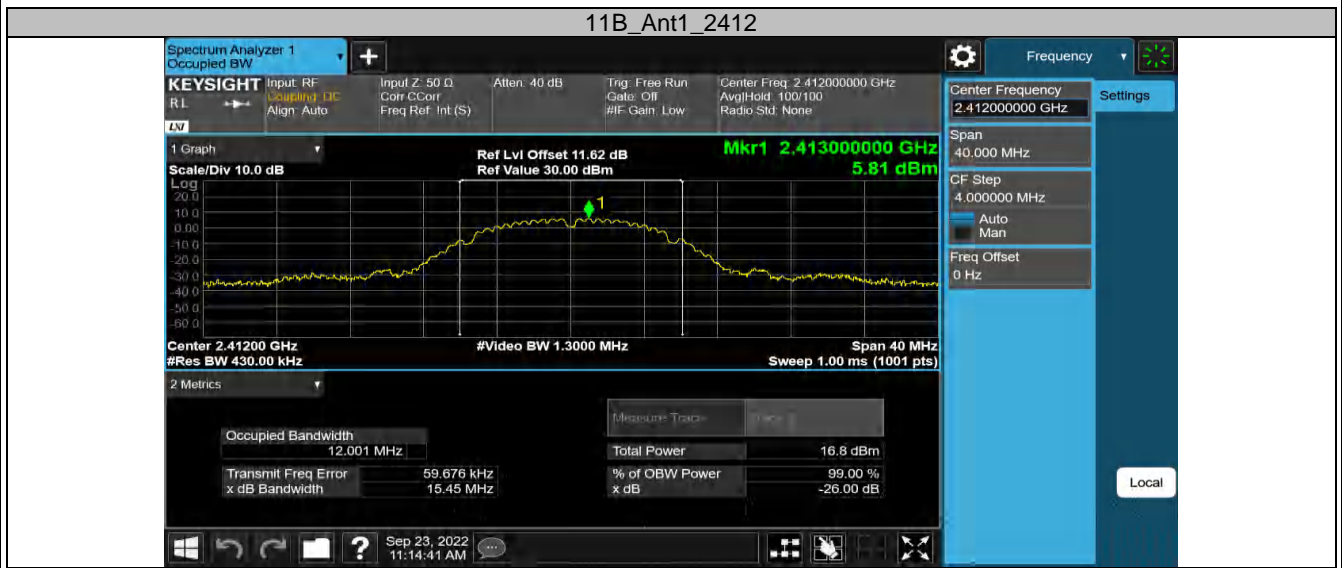




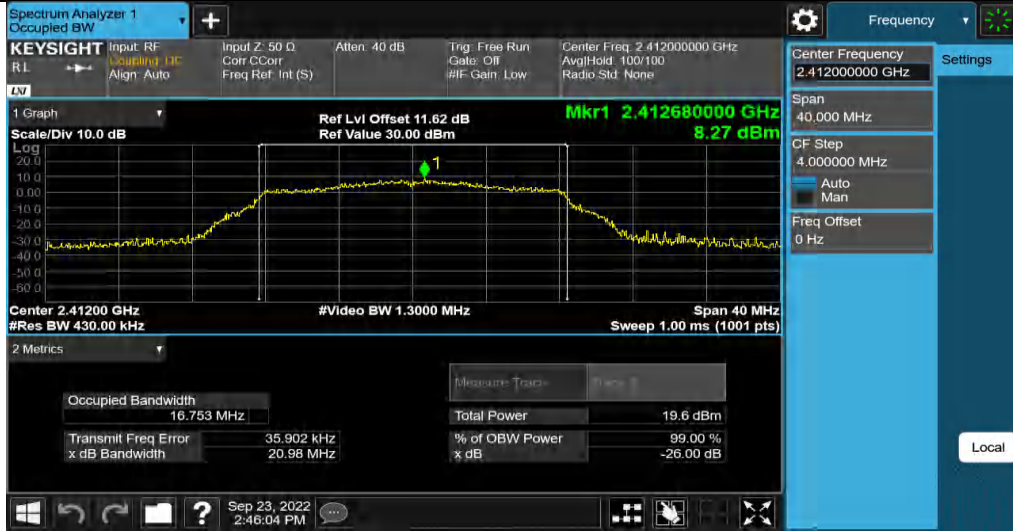
**Appendix C.3: Test Results of 99% Bandwidth**

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.001	2406.0592	2418.0602	---	PASS
		2437	12.251	2430.9250	2443.1760	---	PASS
		2462	11.942	2456.0450	2467.9870	---	PASS
11G	Ant1	2412	16.753	2403.6594	2420.4124	---	PASS
		2437	17.425	2428.4421	2445.8671	---	PASS
		2462	16.761	2453.6764	2470.4374	---	PASS
11N20SISO	Ant1	2412	16.818	2403.6719	2420.4899	---	PASS
		2437	18.429	2427.8709	2446.2999	---	PASS
		2462	17.891	2453.0559	2470.9469	---	PASS
11N40SISO	Ant1	2422	36.345	2403.9076	2440.2526	---	PASS
		2437	36.634	2418.8324	2455.4664	---	PASS
		2452	36.309	2433.9062	2470.2152	---	PASS





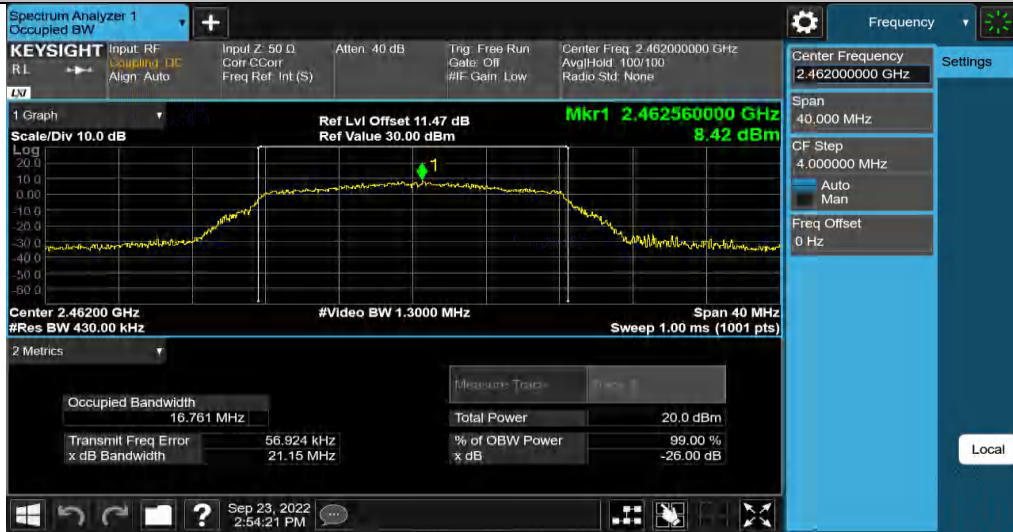
11G\_Ant1\_2412



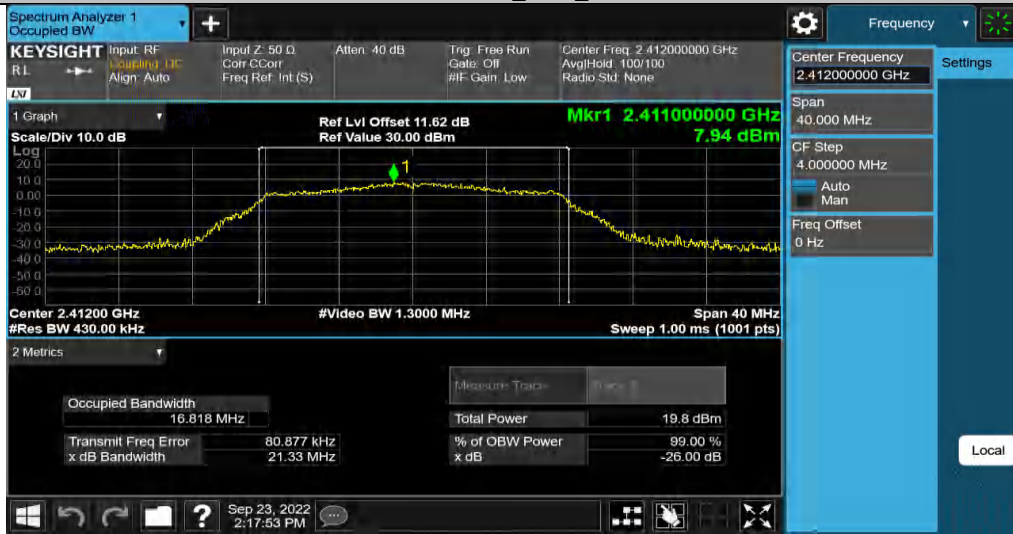
11G\_Ant1\_2437



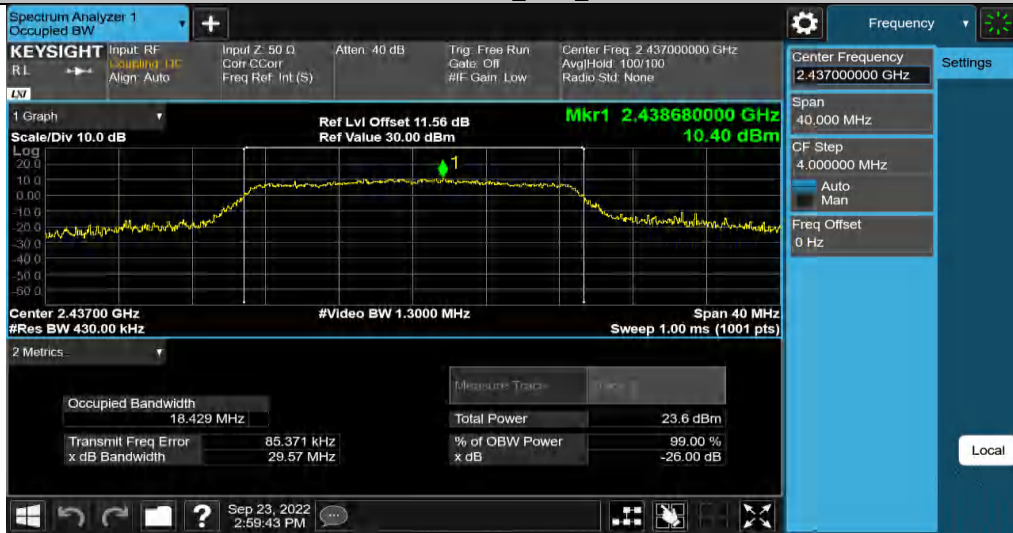
11G\_Ant1\_2462



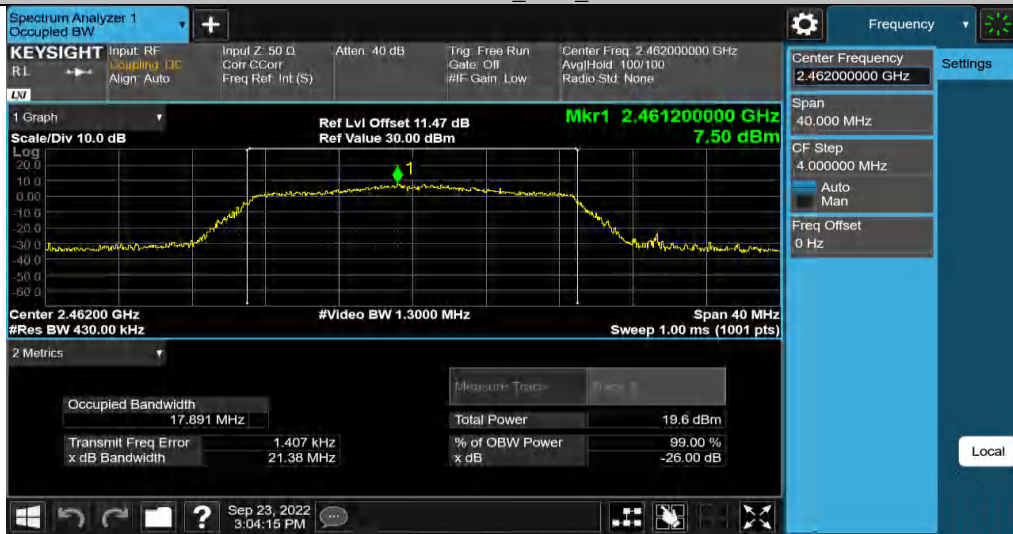
11N20SISO\_Ant1\_2412



11N20SISO\_Ant1\_2437

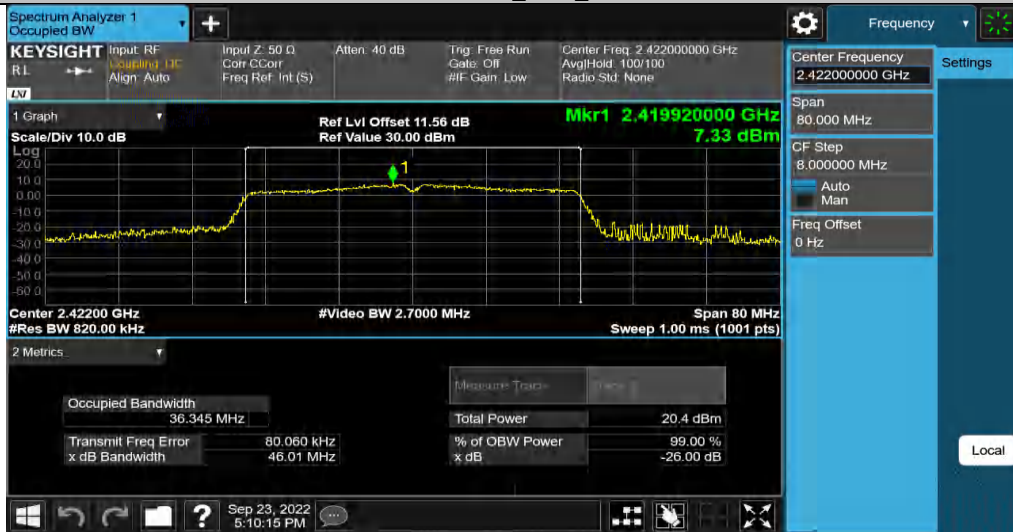


11N20SISO\_Ant1\_2462

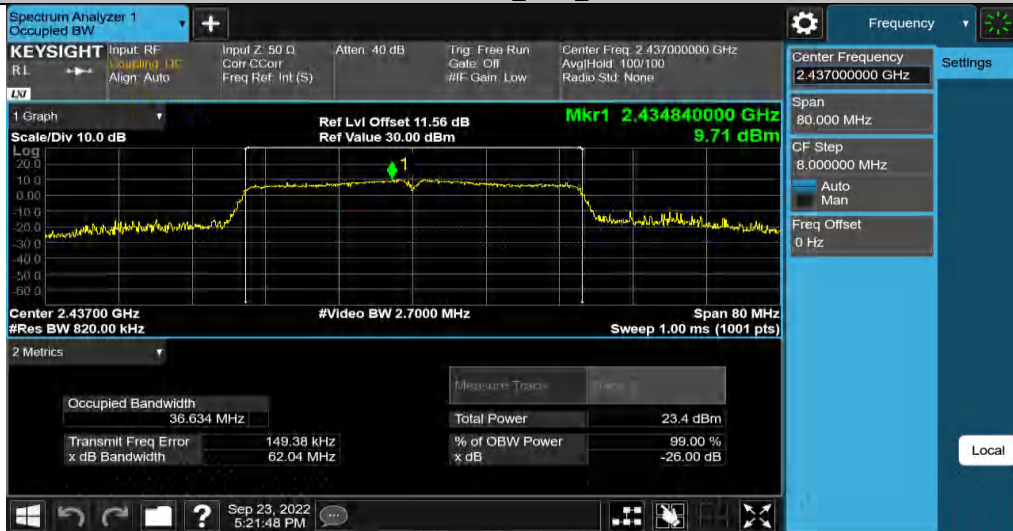




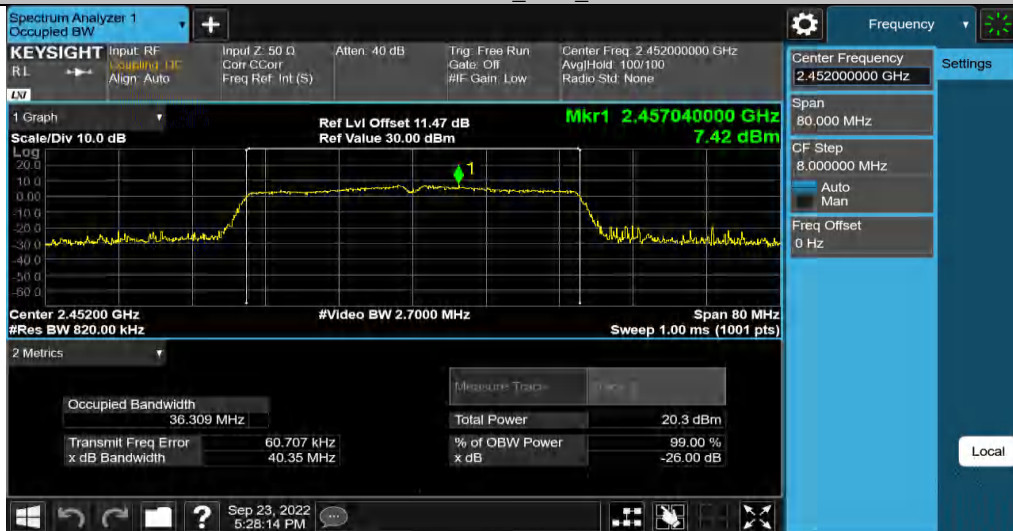
11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437



11N40SISO\_Ant1\_2452

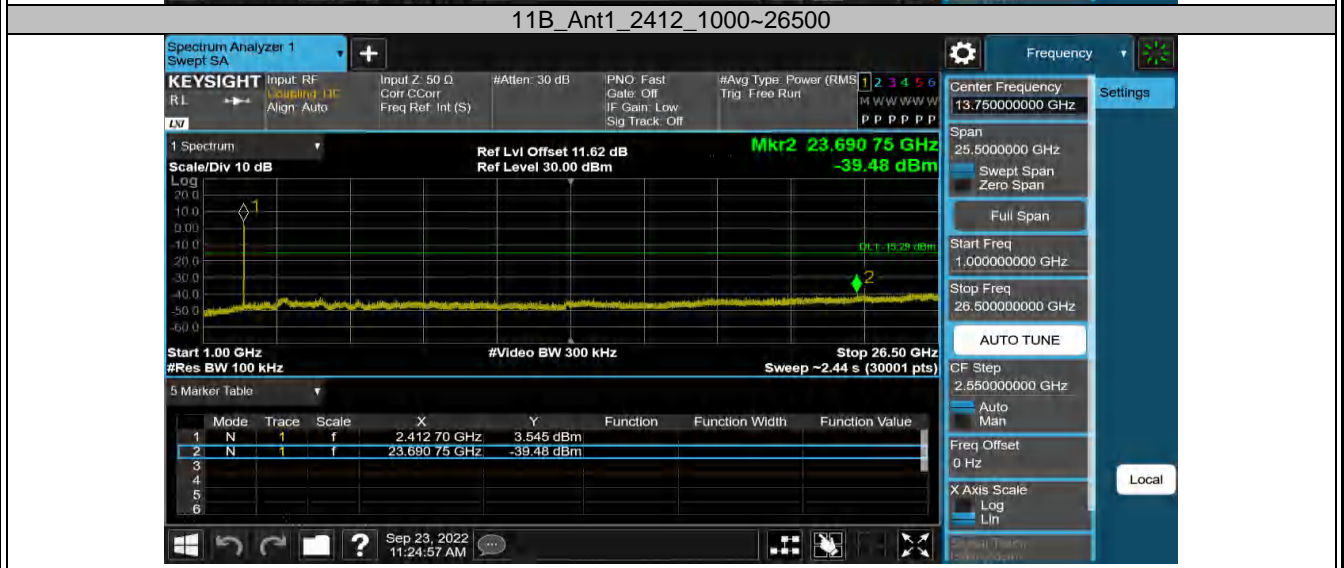
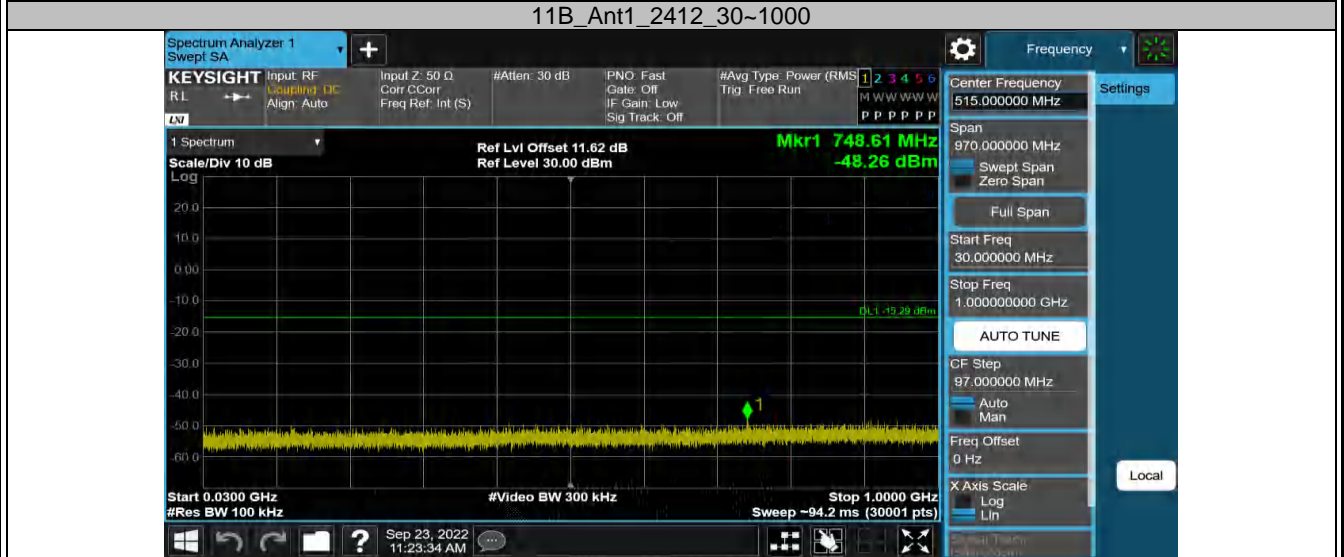


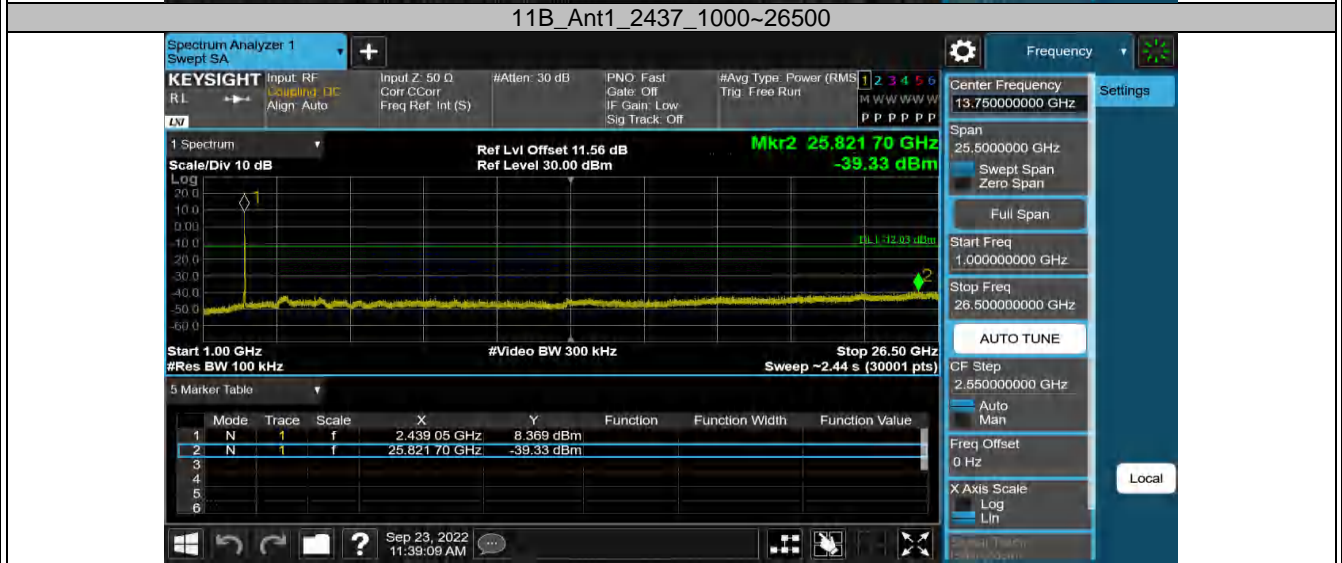
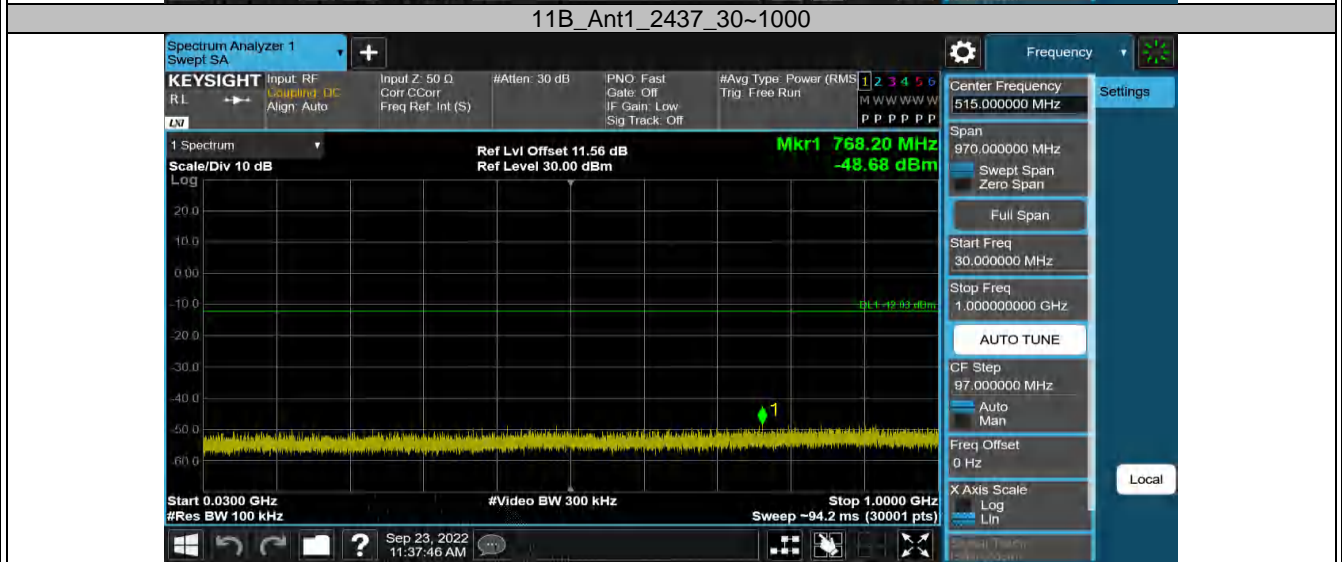


### Appendix C.4: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

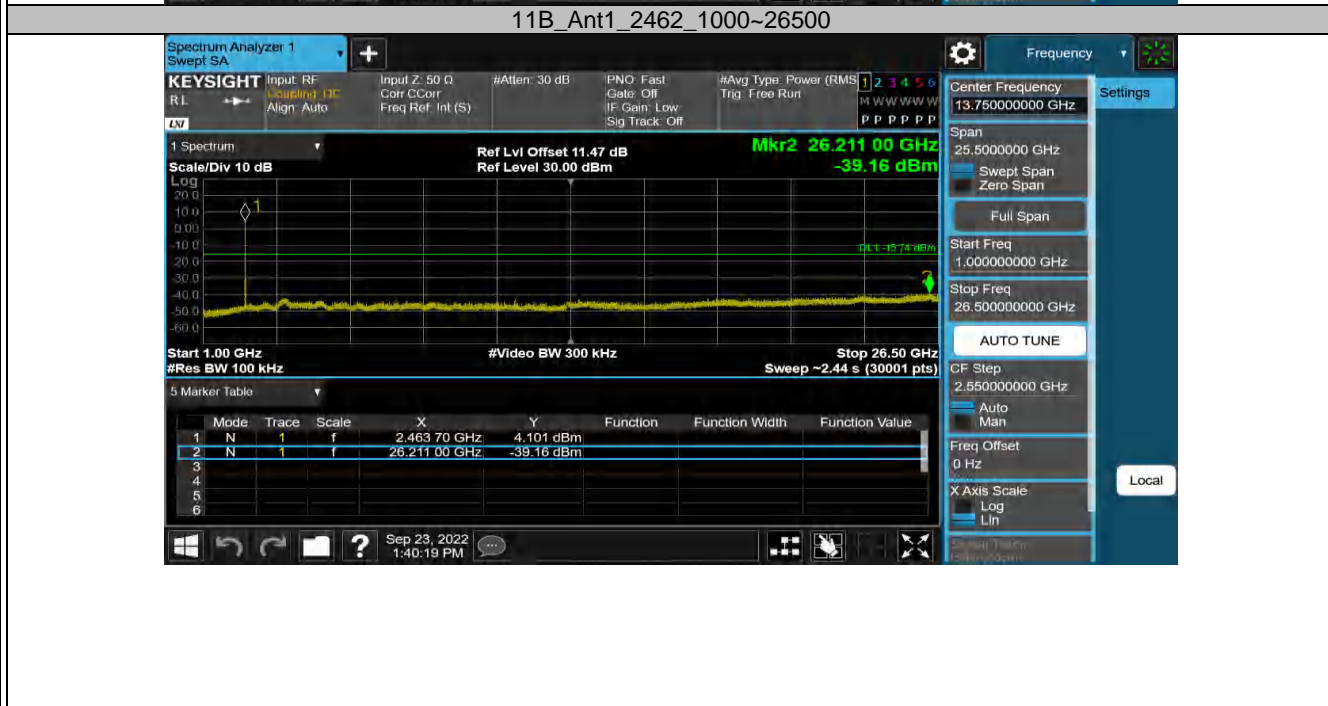
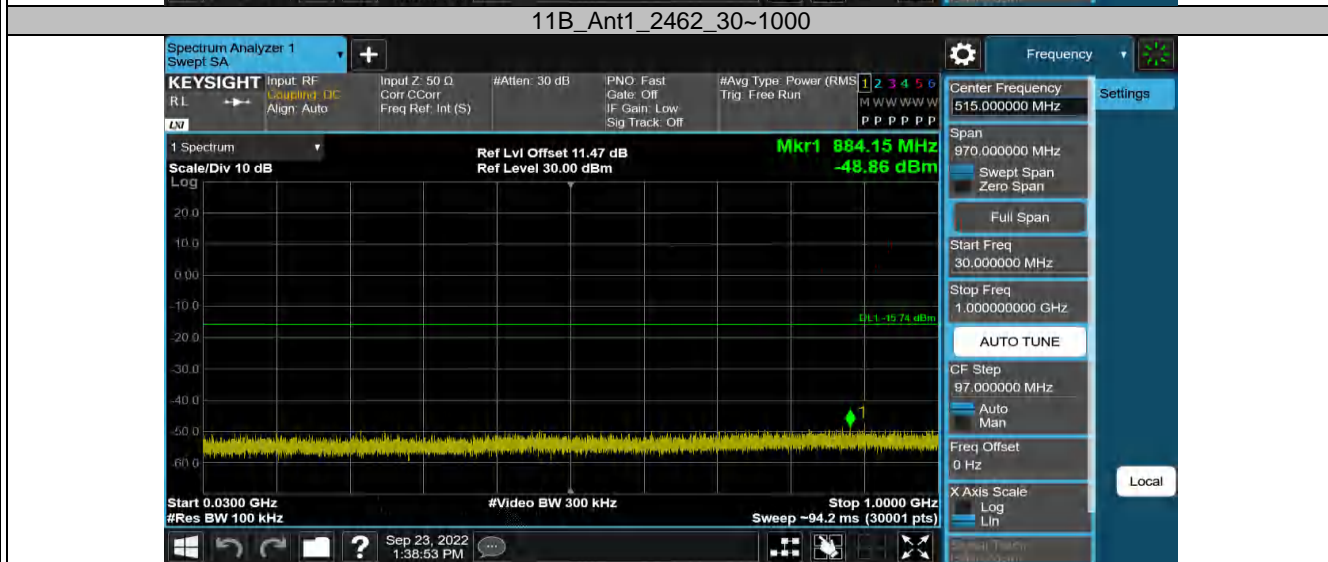
#### Conducted Spurious Emission

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.71	4.71	---	PASS
			30~1000	4.71	-48.26	≤-15.29	PASS
			1000~26500	4.71	-39.48	≤-15.29	PASS
		2437	Reference	7.97	7.97	---	PASS
			30~1000	7.97	-48.68	≤-12.03	PASS
			1000~26500	7.97	-39.33	≤-12.03	PASS
		2462	Reference	4.26	4.26	---	PASS
			30~1000	4.26	-48.86	≤-15.74	PASS
			1000~26500	4.26	-39.16	≤-15.74	PASS
11G	Ant1	2412	Reference	1.33	1.33	---	PASS
			30~1000	1.33	-48.47	≤-18.67	PASS
			1000~26500	1.33	-39.08	≤-18.67	PASS
		2437	Reference	4.89	4.89	---	PASS
			30~1000	4.89	-48.79	≤-15.11	PASS
			1000~26500	4.89	-38.79	≤-15.11	PASS
		2462	Reference	1.94	1.94	---	PASS
			30~1000	1.94	-48.57	≤-18.06	PASS
			1000~26500	1.94	-39.19	≤-18.06	PASS
11N20SISO	Ant1	2412	Reference	1.82	1.82	---	PASS
			30~1000	1.82	-47.39	≤-18.18	PASS
			1000~26500	1.82	-38.99	≤-18.18	PASS
		2437	Reference	4.96	4.96	---	PASS
			30~1000	4.96	-48.18	≤-15.04	PASS
			1000~26500	4.96	-39.49	≤-15.04	PASS
		2462	Reference	1.25	1.25	---	PASS
			30~1000	1.25	-48.69	≤-18.75	PASS
			1000~26500	1.25	-39.43	≤-18.75	PASS
11N40SISO	Ant1	2422	Reference	-0.51	-0.51	---	PASS
			30~1000	-0.51	-48.40	≤-20.51	PASS
			1000~26500	-0.51	-39.33	≤-20.51	PASS
		2437	Reference	2.82	2.82	---	PASS
			30~1000	2.82	-47.93	≤-17.18	PASS
			1000~26500	2.82	-38.69	≤-17.18	PASS
		2452	Reference	-1.01	-1.01	---	PASS
			30~1000	-1.01	-48.11	≤-21.01	PASS
			1000~26500	-1.01	-39.11	≤-21.01	PASS

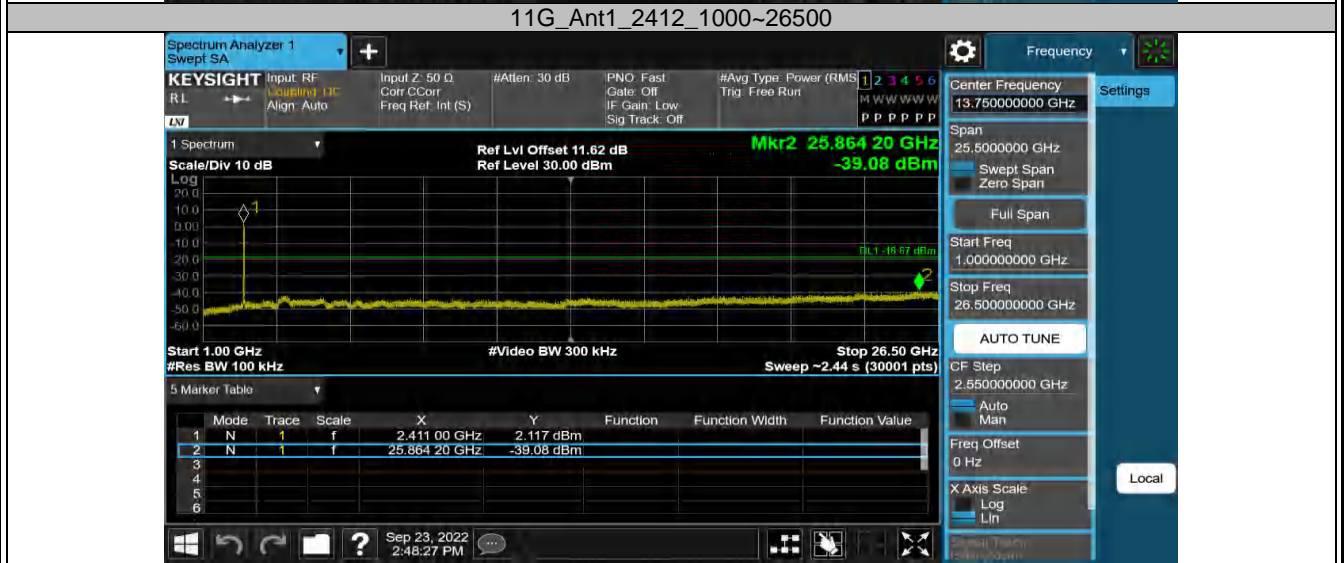
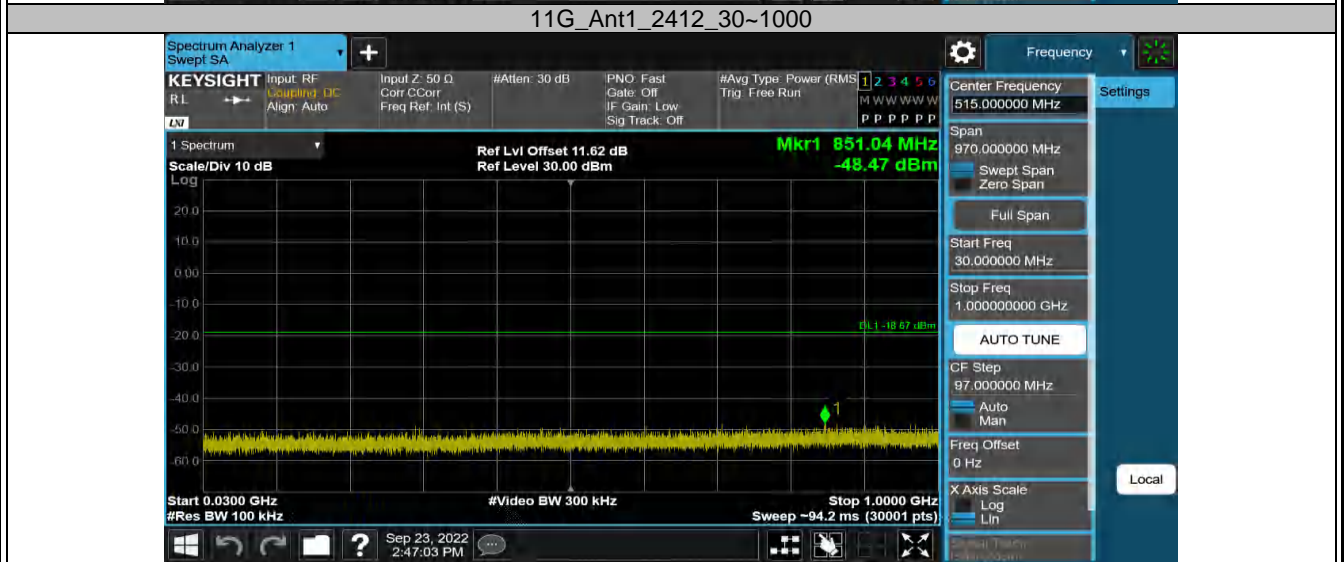
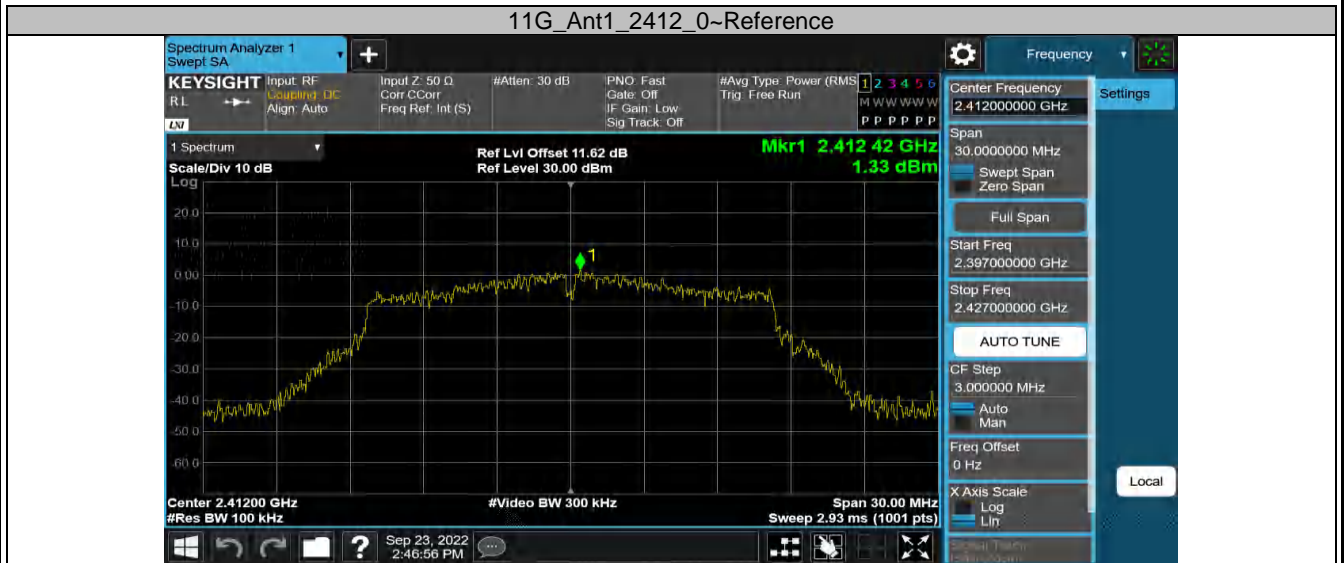








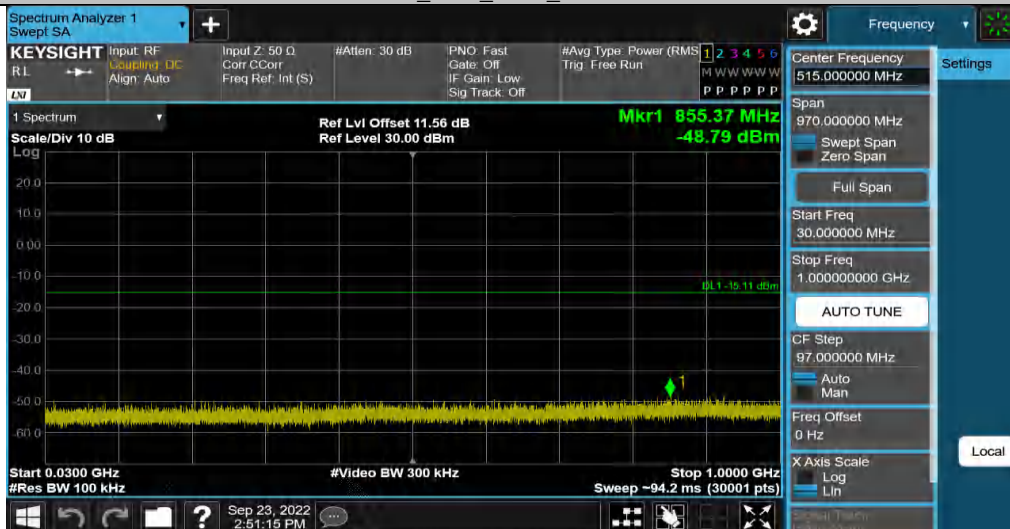




11G\_Ant1\_2437\_0-Reference



11G\_Ant1\_2437\_30-1000



11G\_Ant1\_2437\_1000-26500

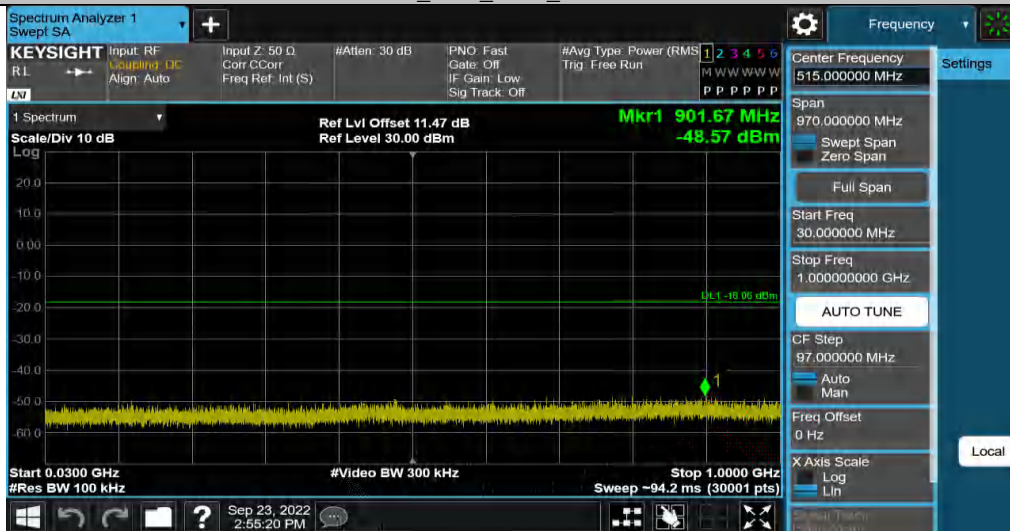




11G\_Ant1\_2462\_0-Reference



11G\_Ant1\_2462\_30-1000

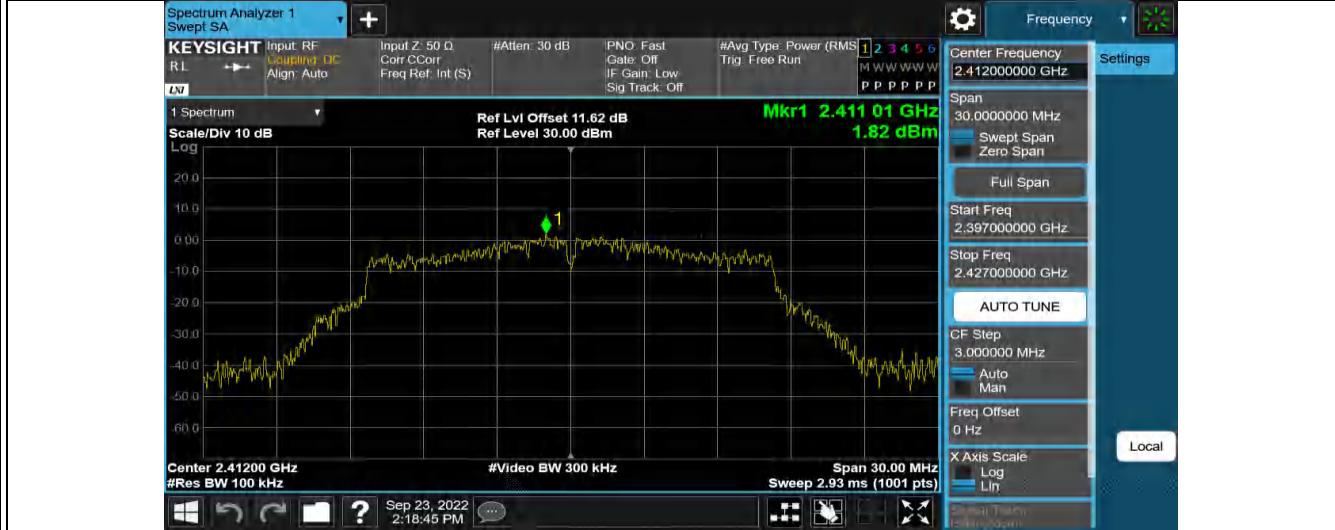


11G\_Ant1\_2462\_1000-26500

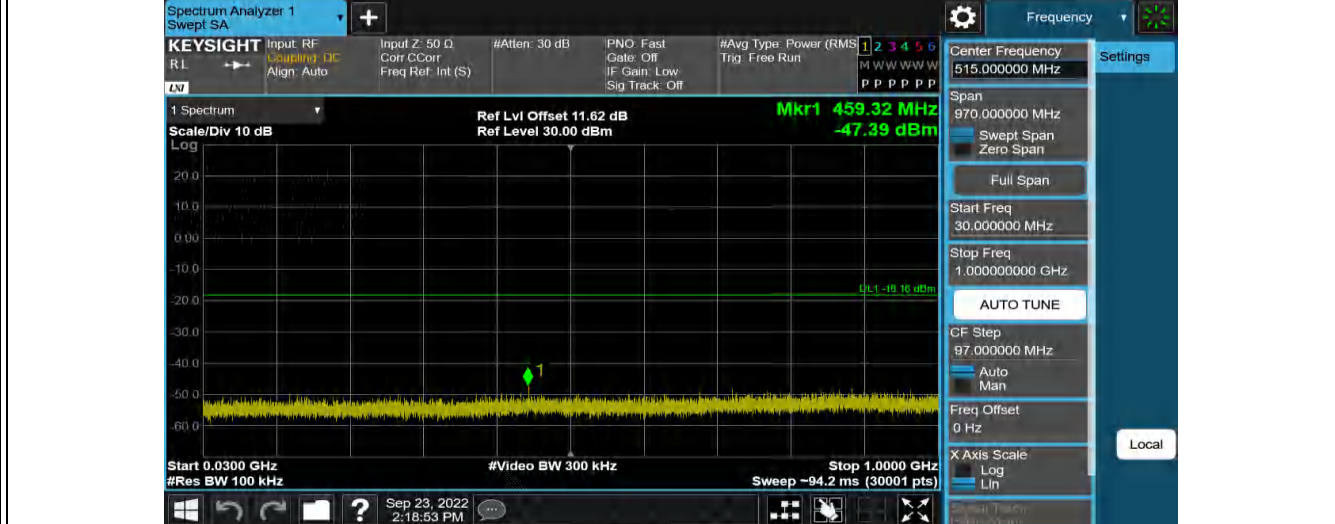




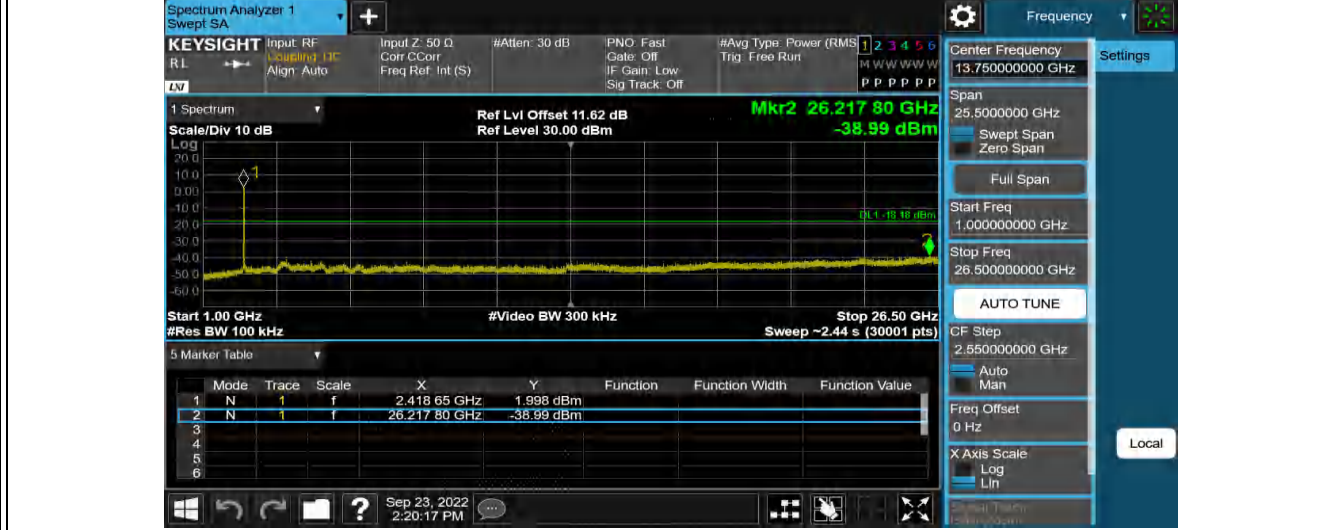
11N20SISO\_Ant1\_2412\_0~Reference

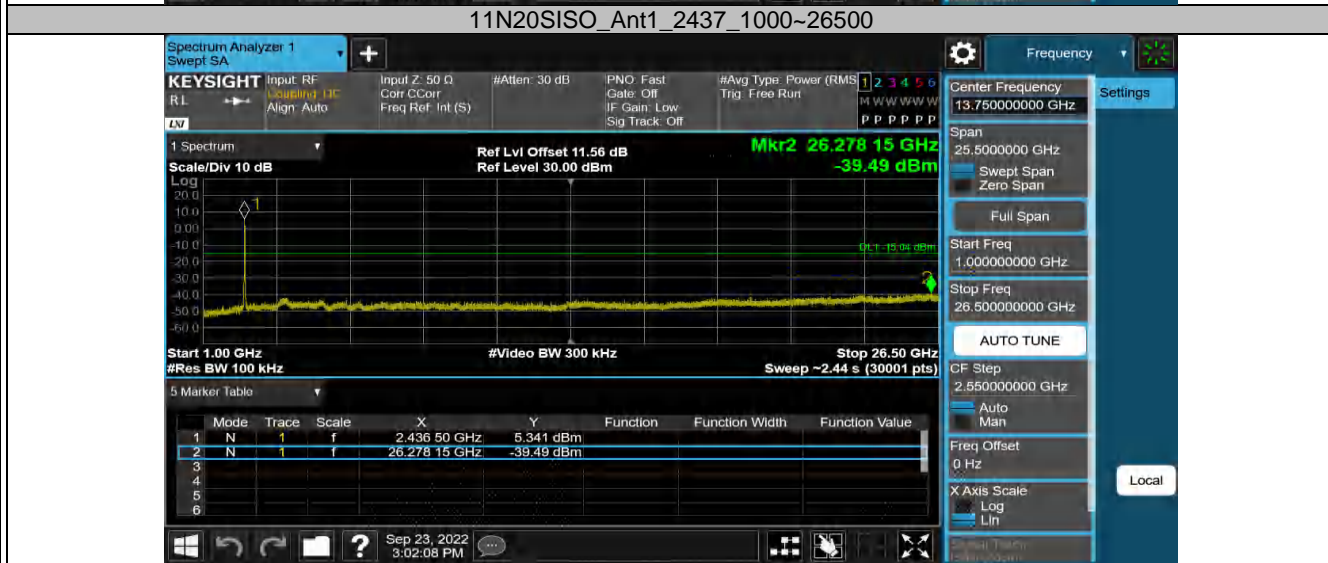
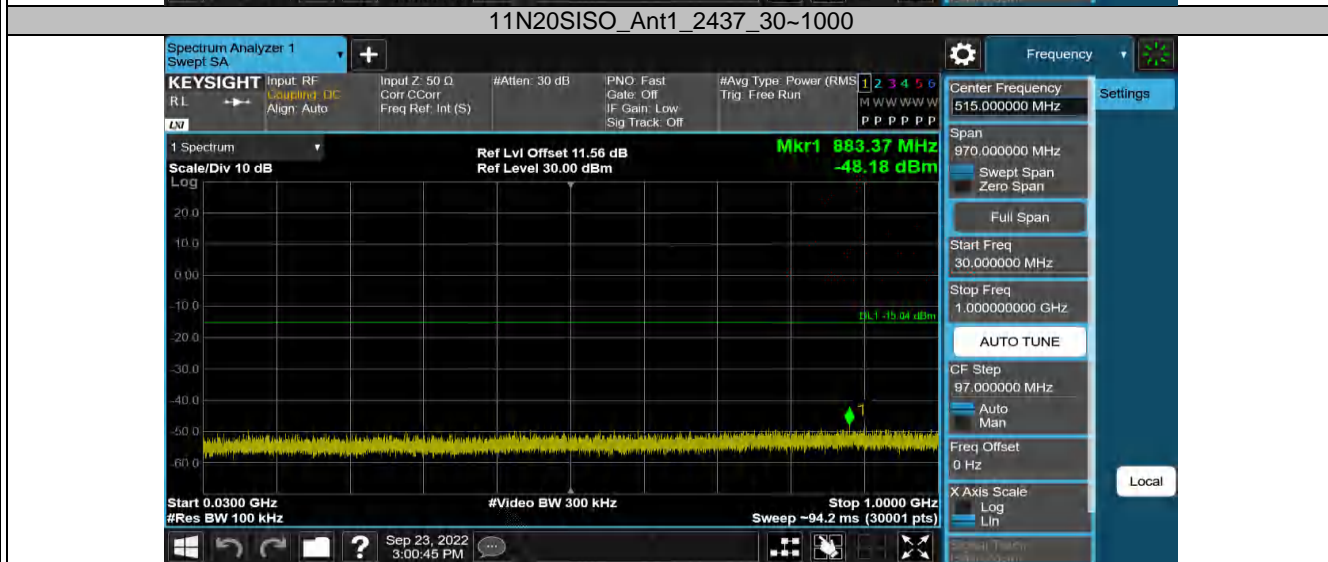
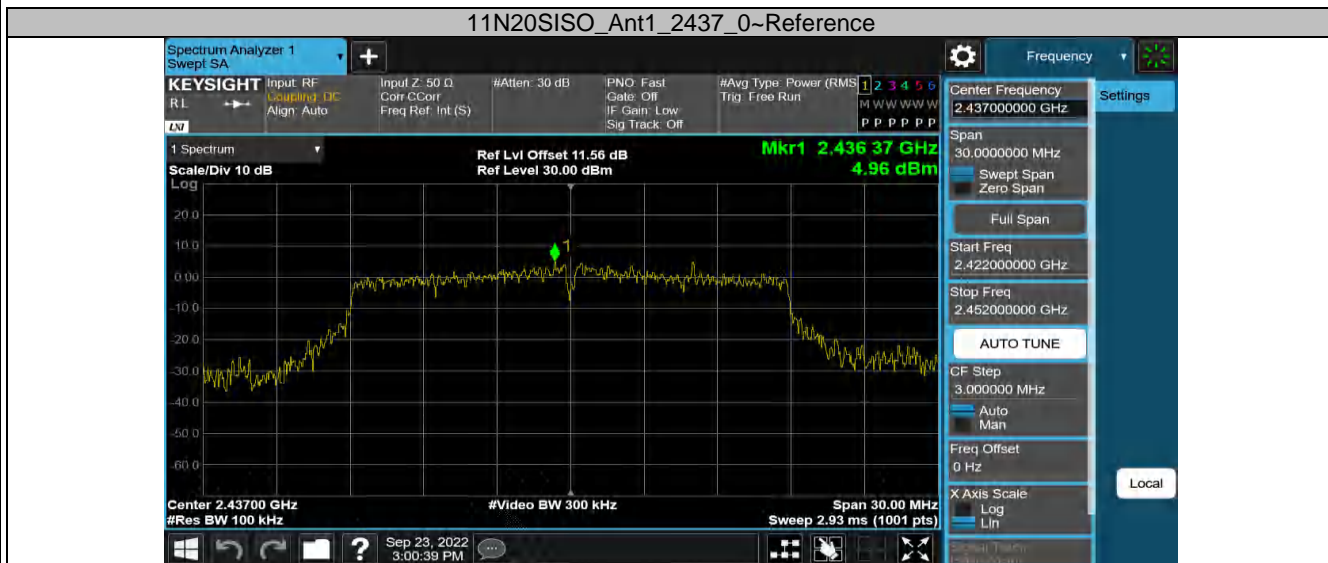


11N20SISO\_Ant1\_2412\_30~1000

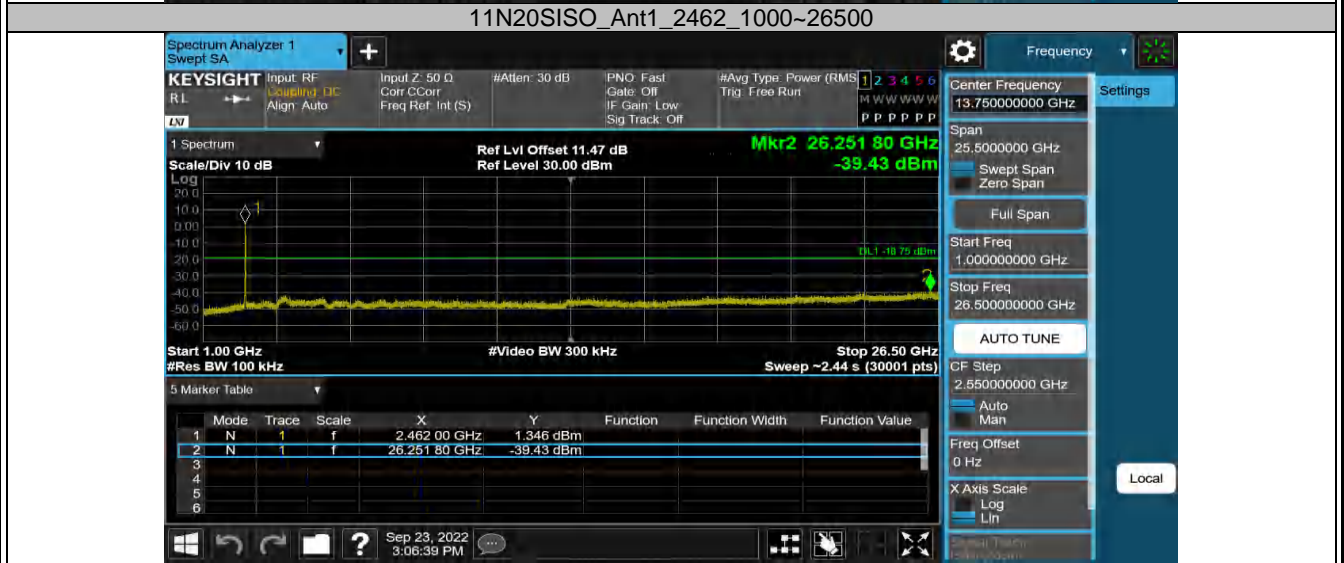
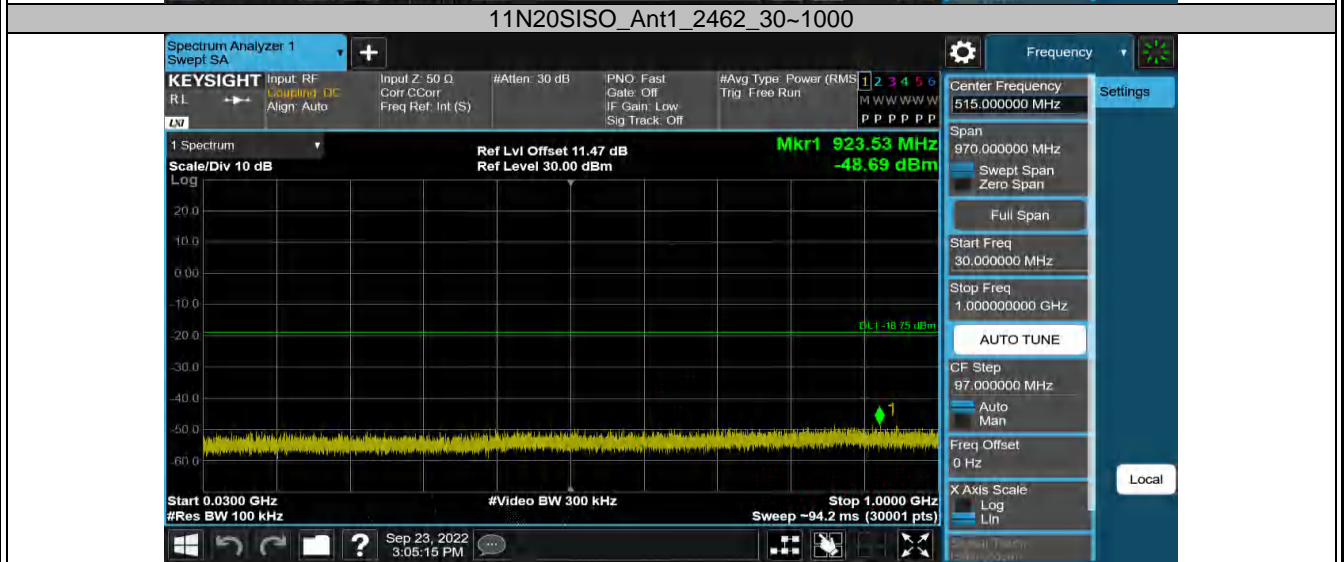
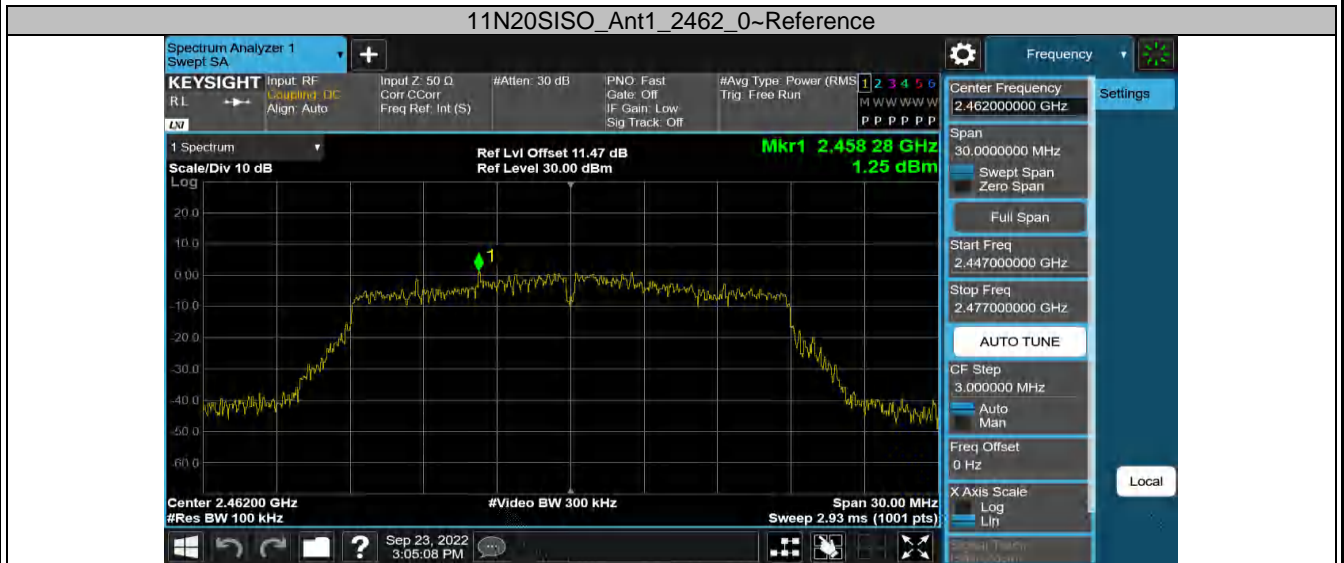


11N20SISO\_Ant1\_2412\_1000~26500

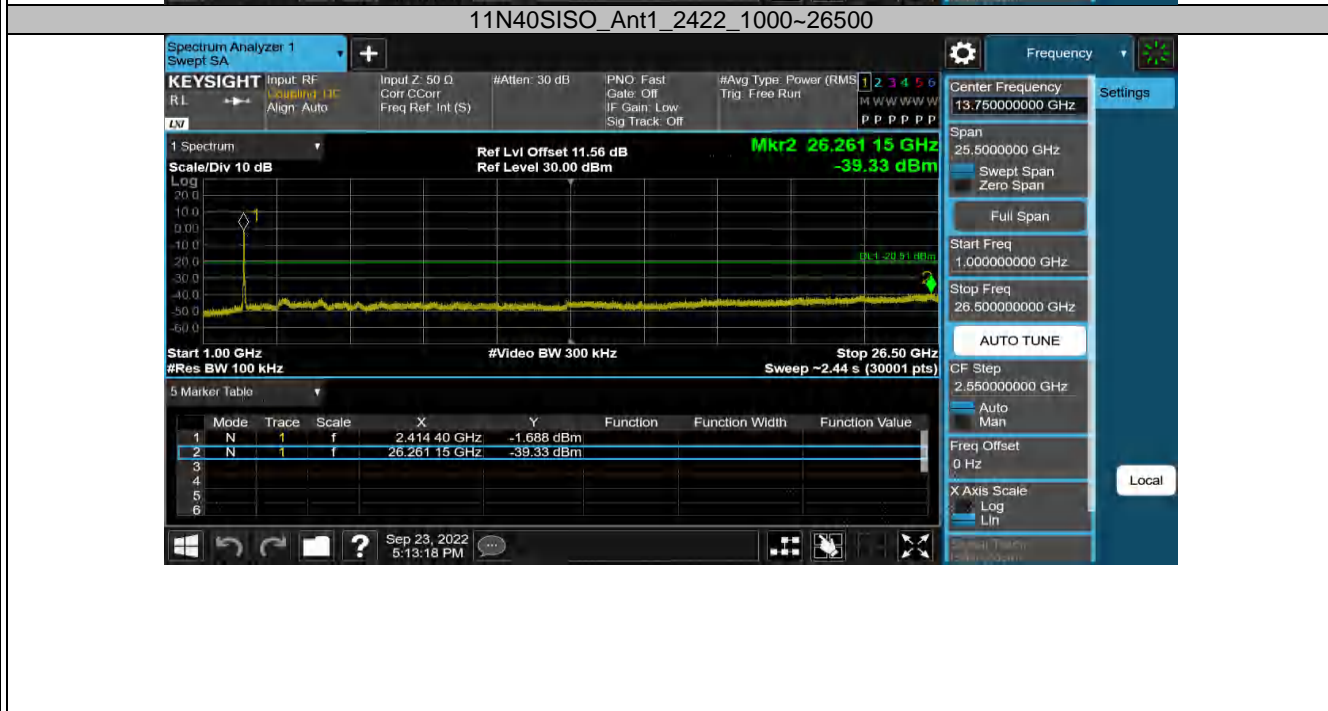
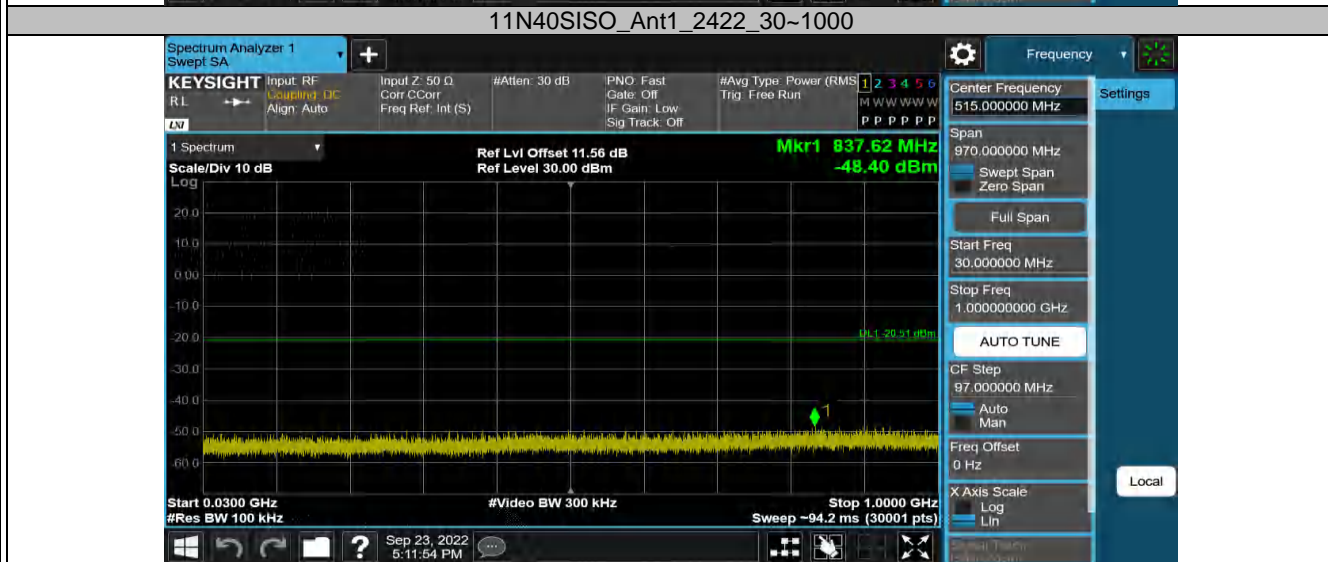
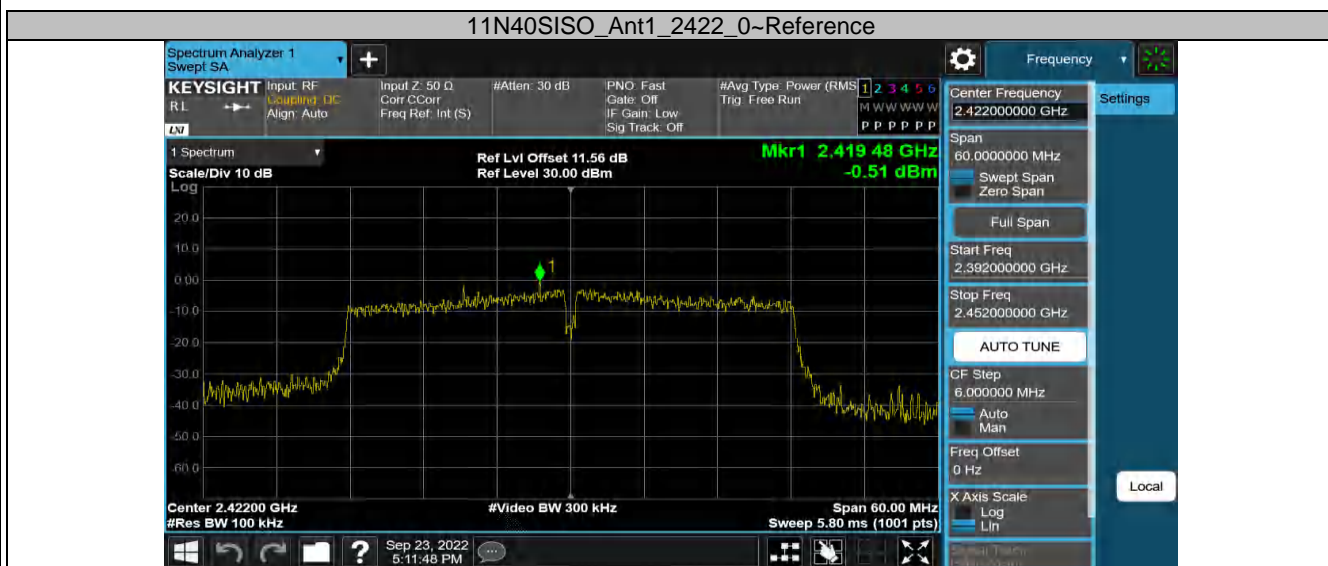


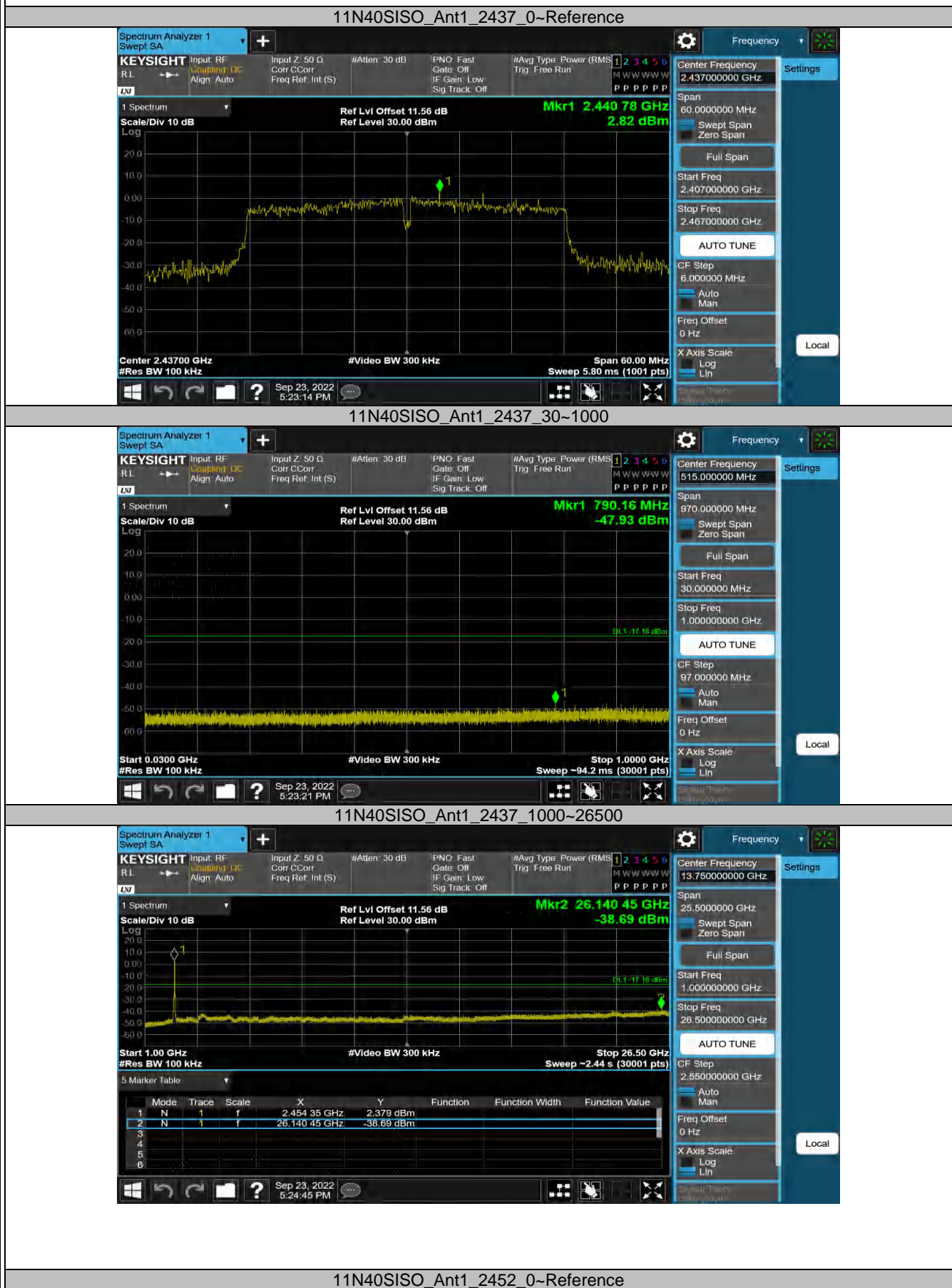




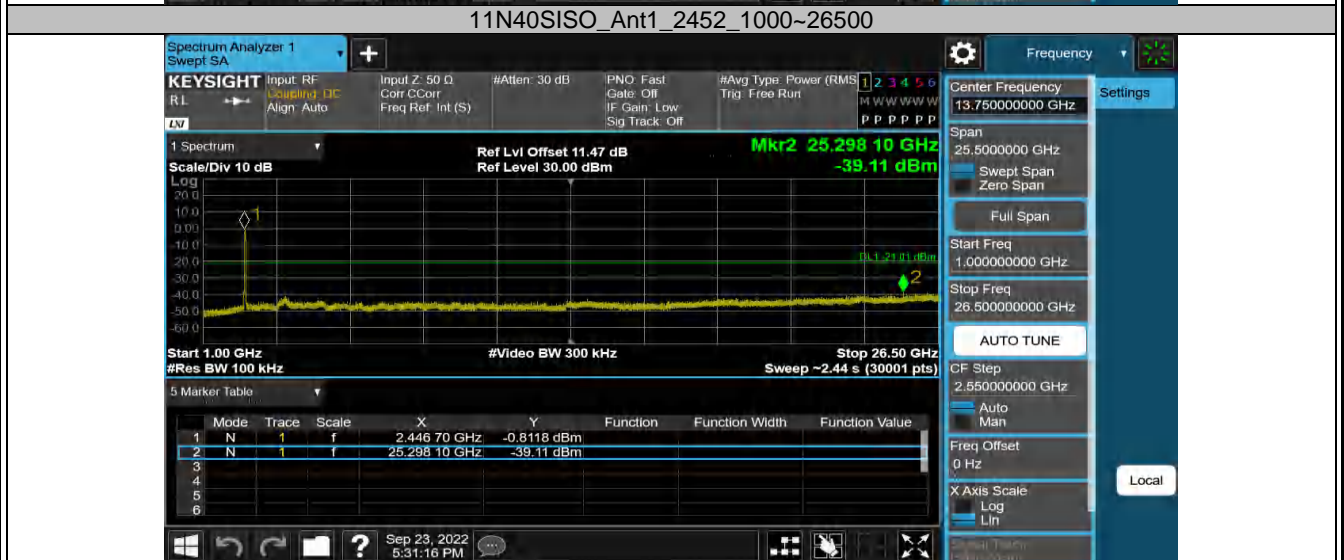
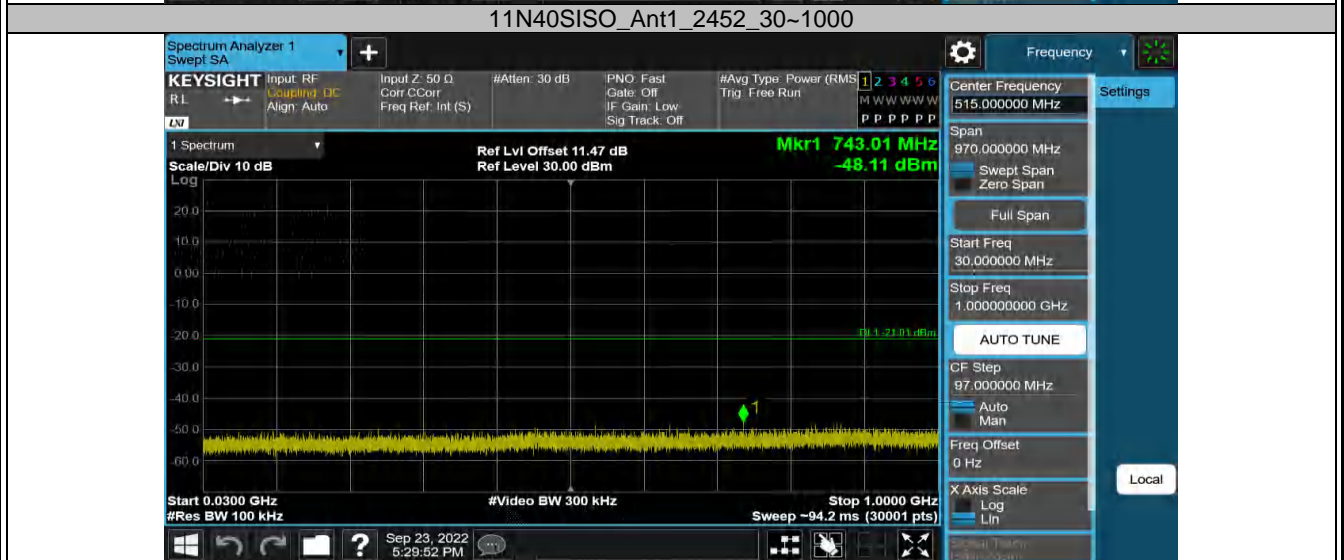














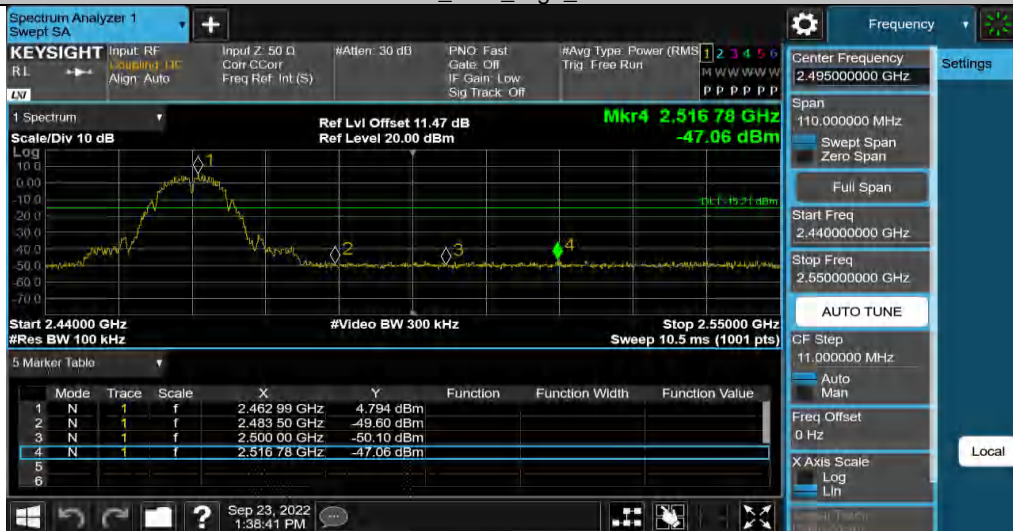
**Band Edge**

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.31	-38.95	≤-15.69	PASS
		High	2462	4.79	-47.06	≤-15.21	PASS
11G	Ant1	Low	2412	2.06	-37.29	≤-17.94	PASS
		High	2462	2.06	-44.96	≤-17.94	PASS
11N20SISO	Ant1	Low	2412	2.39	-36.96	≤-17.61	PASS
		High	2462	3.12	-43.77	≤-16.88	PASS
11N40SISO	Ant1	Low	2422	-1.29	-28.52	≤-21.29	PASS
		High	2452	-0.52	-32.39	≤-20.52	PASS

11B\_Ant1\_Low\_2412



11B\_Ant1\_High\_2462



11G\_Ant1\_Low\_2412



11G\_Ant1\_High\_2462



11N20SISO\_Ant1\_Low\_2412



11N20SISO\_Ant1\_High\_2462







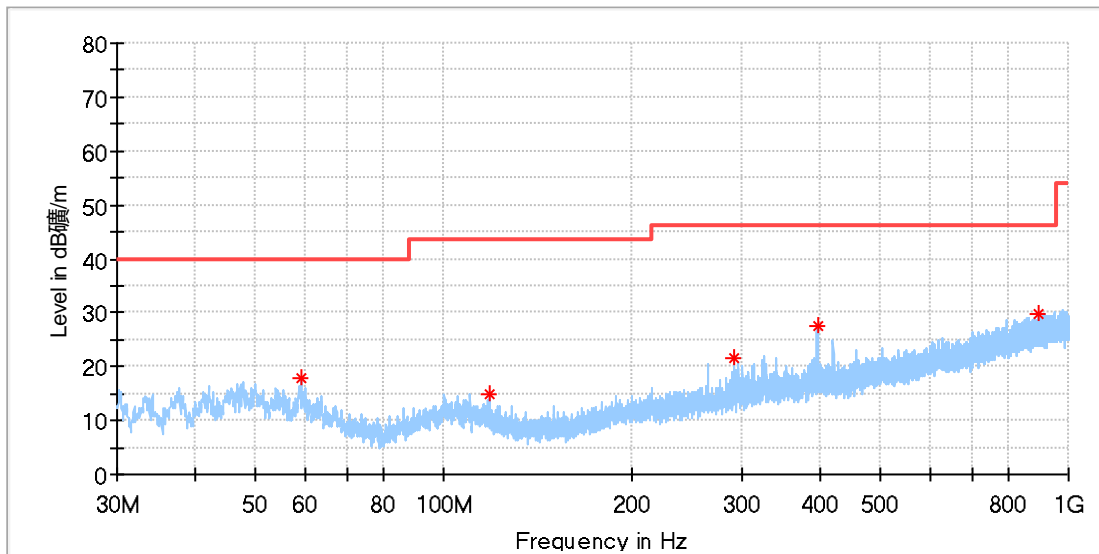
Note: 1. Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported. 2. This testing was carried out on different modulations, but only the worst case was presented in this report.

### Appendix C.5: Test Results of Radiated Spurious Emissions

#### 30MHz - 1GHz (Worst case)

#### EUT Information

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11b_Ch6
Order No/Sample No:	168384966/A003338845-008
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



#### Critical\_Freqs

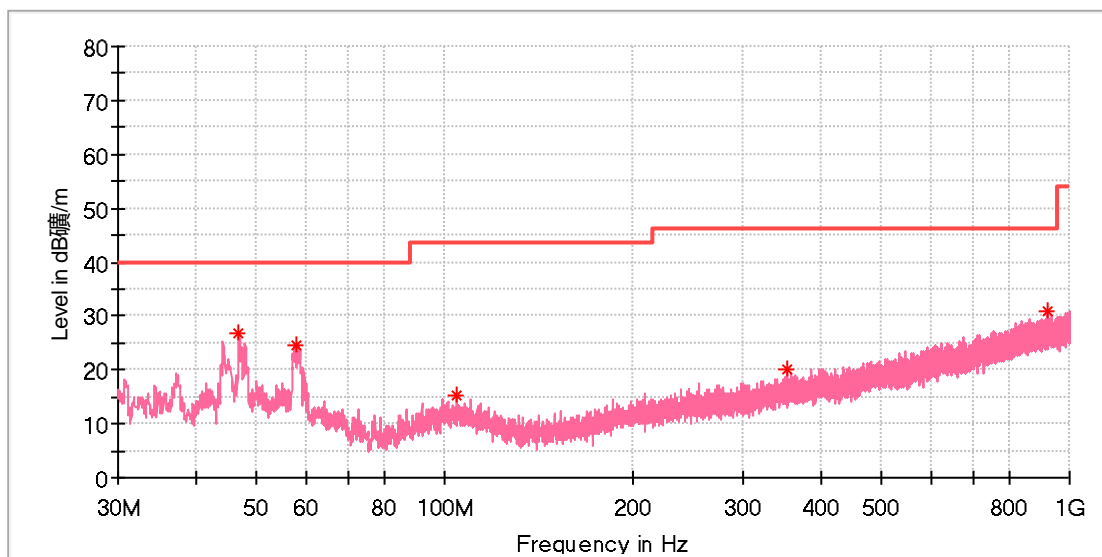
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
59.051500	17.90	40.00	22.10	100.0	H	199.0	-18.9
118.658000	15.07	43.50	28.43	100.0	H	285.0	-20.5
291.075500	21.77	46.00	24.23	100.0	H	313.0	-16.5
395.981000	27.65	46.00	18.35	100.0	H	341.0	-13.7
895.385500	29.71	46.00	16.29	100.0	H	319.0	-5.0

#### 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  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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)
46.878000	26.66	40.00	13.34	100.0	V	68.0	-18.5
57.936000	24.58	40.00	15.42	100.0	V	267.0	-18.8
104.399000	15.10	43.50	28.40	100.0	V	343.0	-18.8
353.204000	20.18	46.00	25.82	100.0	V	127.0	-14.7
919.732500	31.01	46.00	14.99	100.0	V	74.0	-4.8

### Final\_Result

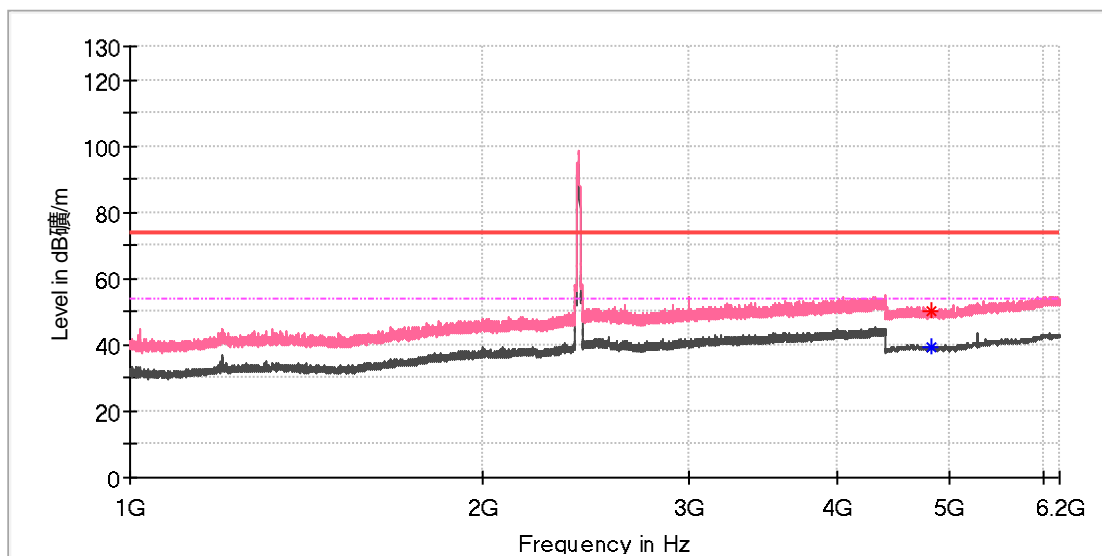
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---





### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

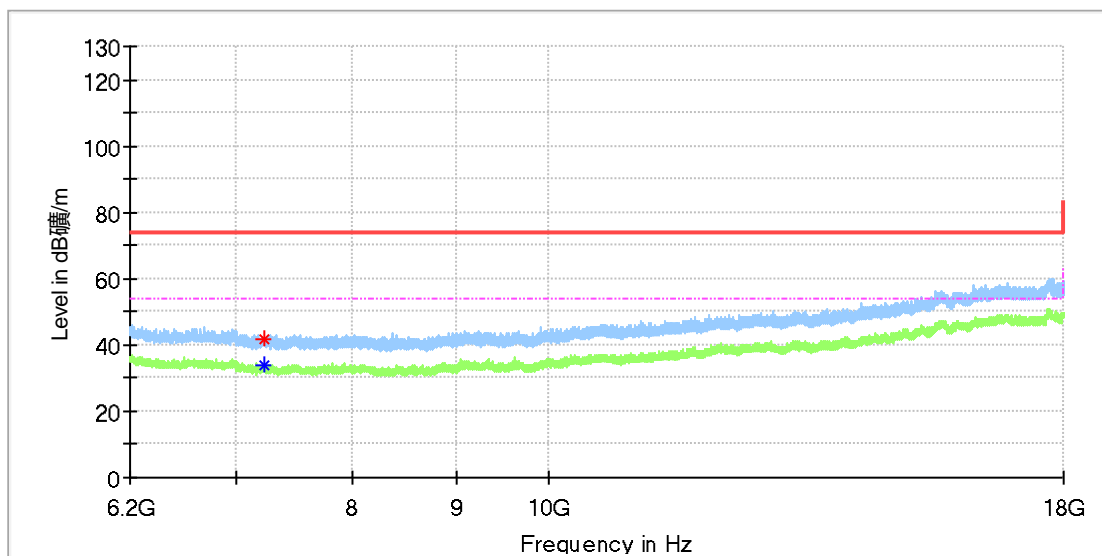
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4818.000000	---	39.42	54.00	14.58	100.0	V	128.0	11.8
4823.500000	50.23	---	74.00	23.77	100.0	V	191.0	11.8

### Final\_Result

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

### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

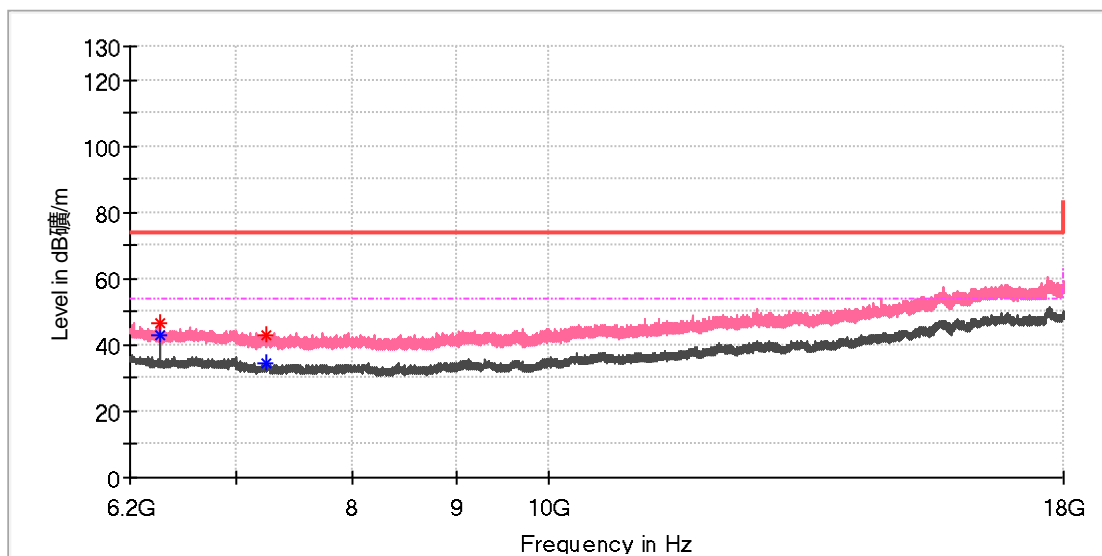
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7233.975000	---	33.84	54.00	20.16	100.0	H	264.0	8.6
7234.466667	41.81	---	74.00	32.19	100.0	H	101.0	8.6

### 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 Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6419.775000	46.69	---	74.00	27.31	100.0	V	296.0	8.8
6419.775000	---	42.82	54.00	11.18	100.0	V	296.0	8.8
7241.841667	43.01	---	74.00	30.99	100.0	V	258.0	8.6
7241.841667	---	34.54	54.00	19.46	100.0	V	258.0	8.6

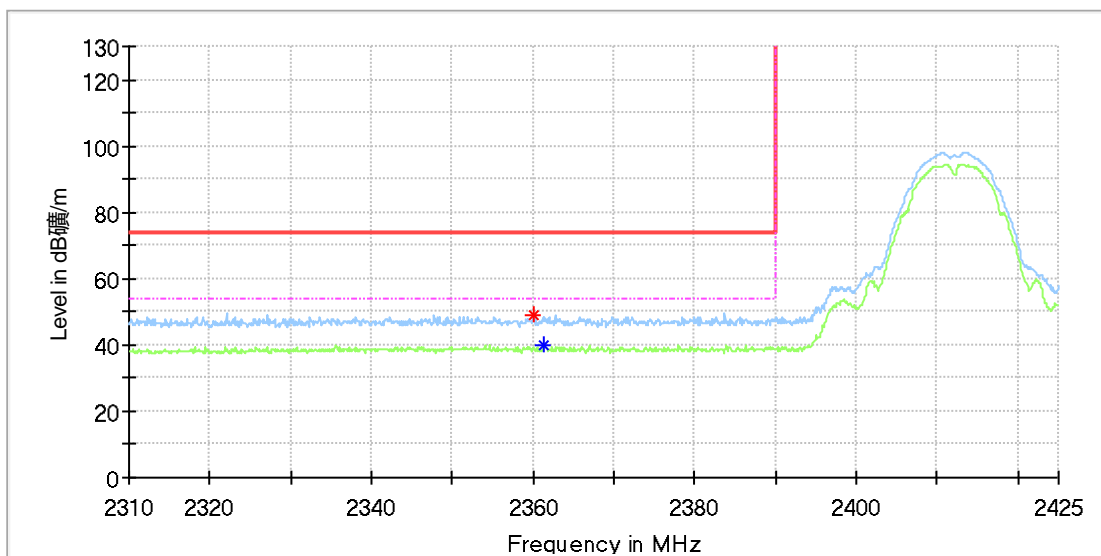
### Final\_Result

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



### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

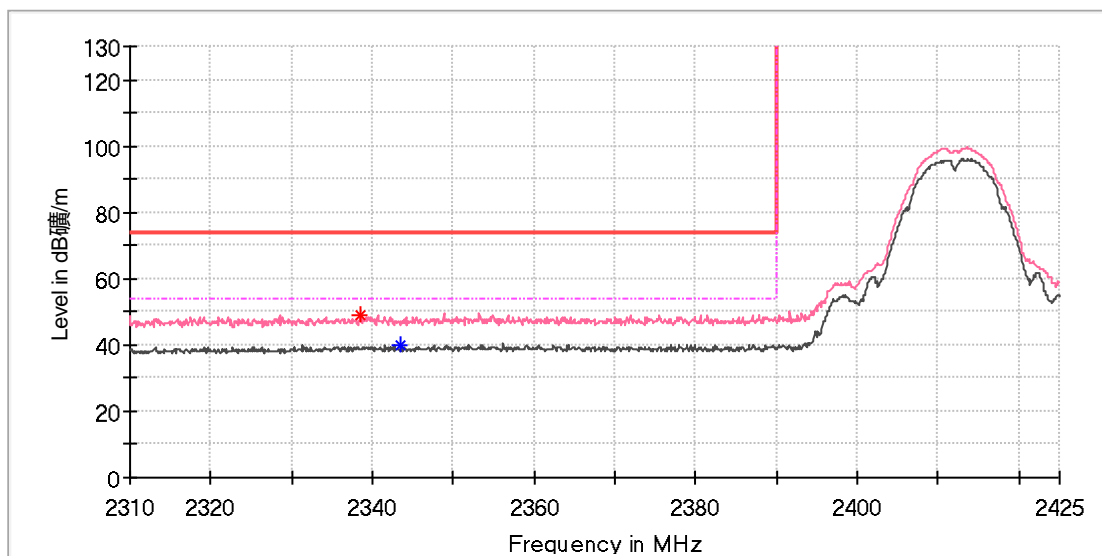
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2360.100000	48.84	---	74.00	25.16	100.0	H	300.0	6.9
2361.400000	---	39.72	54.00	14.28	100.0	H	271.0	6.9

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2338.500000	49.20	---	74.00	24.80	100.0	V	6.0	6.8
2343.500000	---	40.02	54.00	13.98	100.0	V	187.0	6.9

### Final\_Result

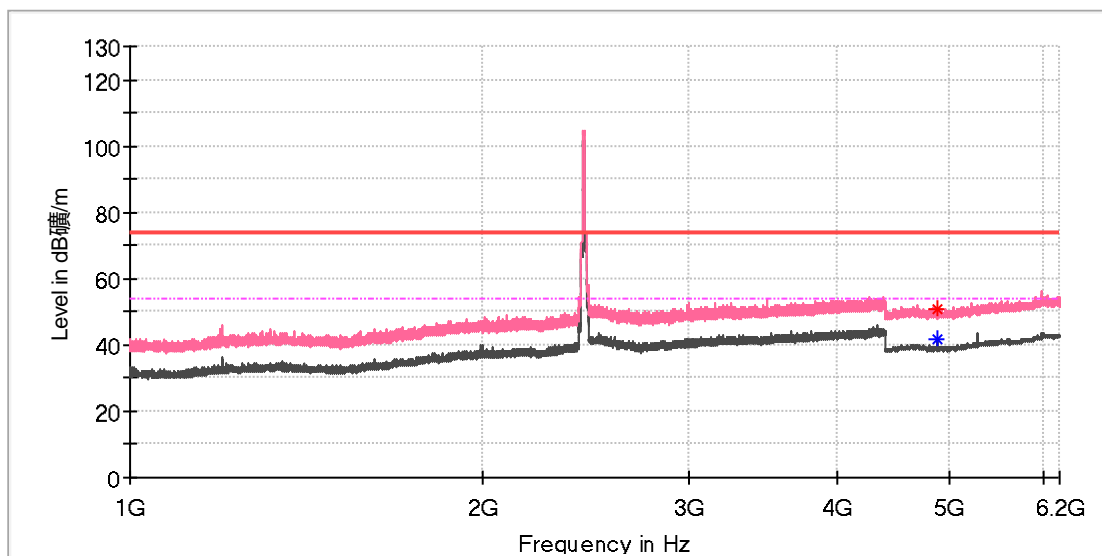
Frequency (MHz)	MaxPeak (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4874.000000	51.01	---	74.00	22.99	100.0	V	176.0	11.8
4874.000000	---	41.72	54.00	12.28	100.0	V	176.0	11.8

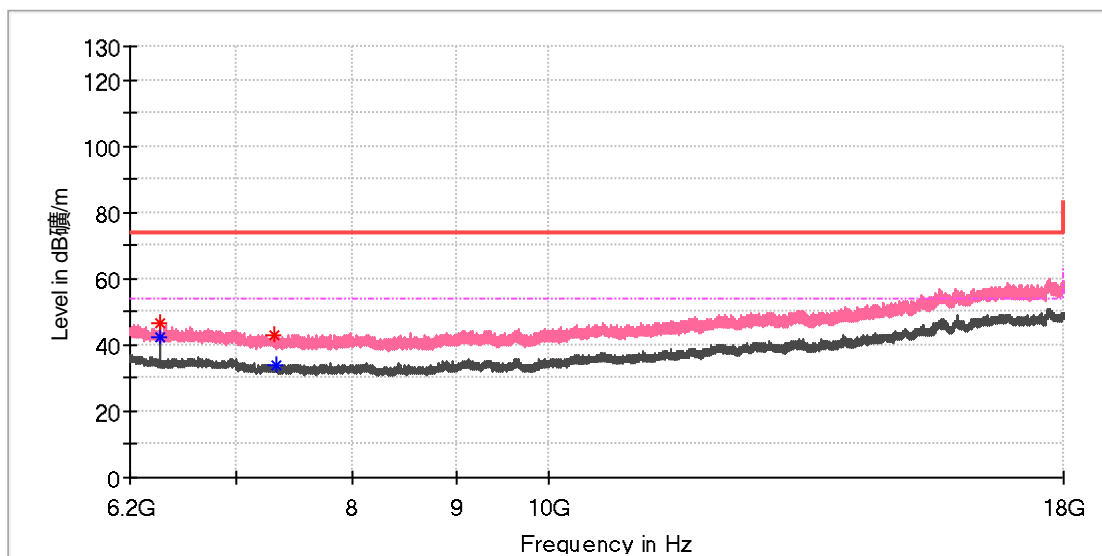
### Final\_Result

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



### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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)
6419.775000	---	42.59	54.00	11.41	100.0	V	0.0	8.8
6419.775000	46.51	---	74.00	27.49	100.0	V	0.0	8.8
7314.608333	42.67	---	74.00	31.33	100.0	V	26.0	8.2
7330.341667	---	33.86	54.00	20.14	100.0	V	159.0	8.1

### Final\_Result

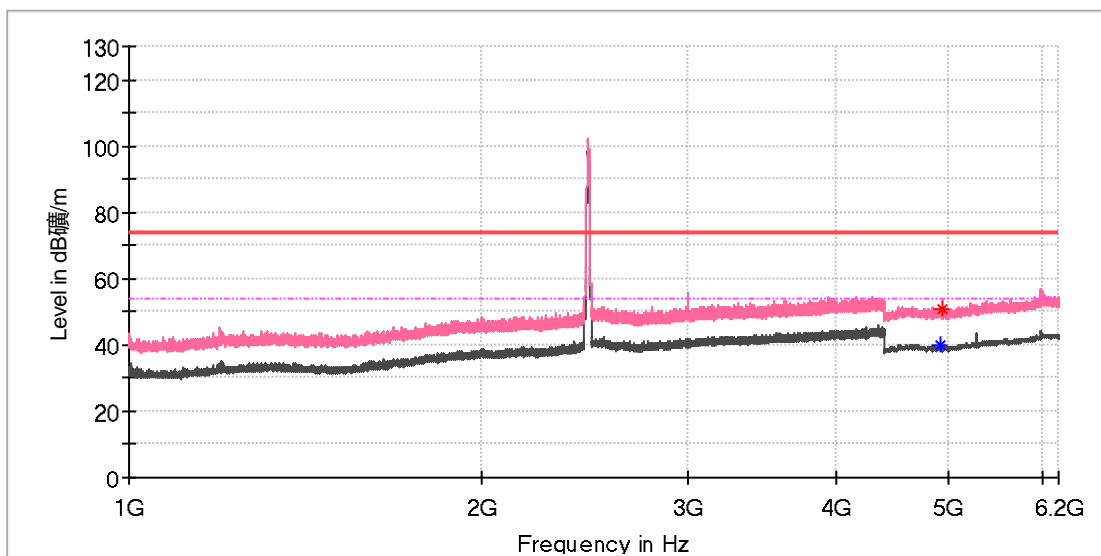
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
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### EUT Information

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168384966/A003338845-008
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

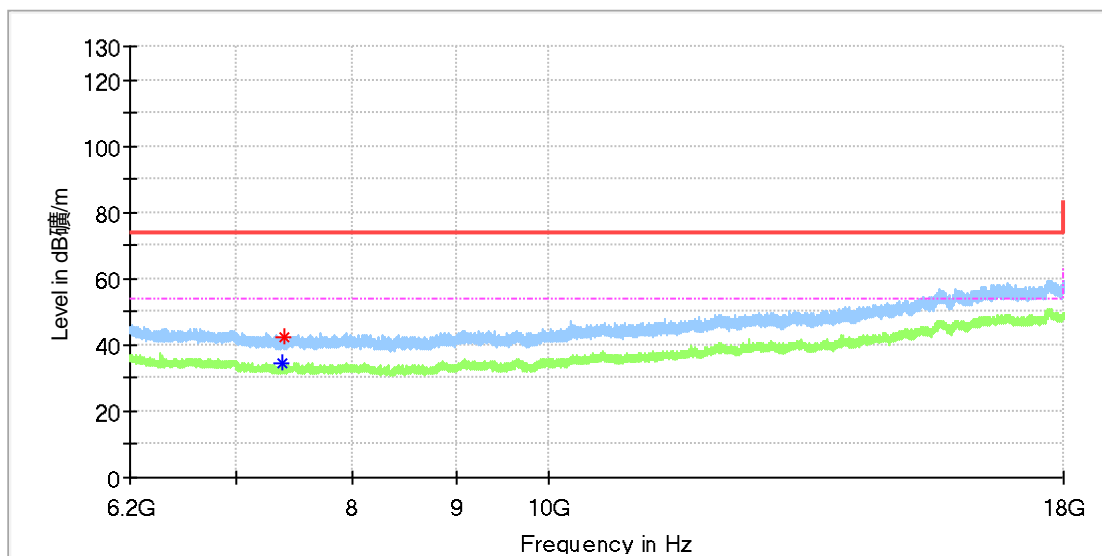
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4924.000000	---	40.00	54.00	14.00	100.0	V	178.0	11.8
4927.000000	50.71	---	74.00	23.29	100.0	V	46.0	11.8

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch11  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

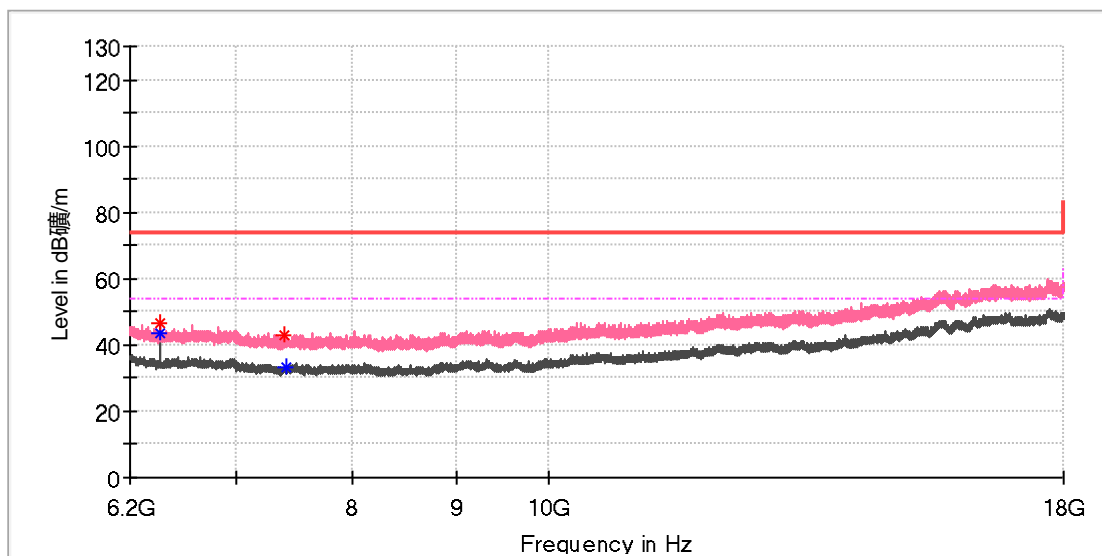
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7371.641667	---	34.33	54.00	19.67	100.0	H	89.0	8.2
7399.666667	42.50	---	74.00	31.50	100.0	H	219.0	8.3

### 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 Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch11  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6419.775000	---	43.25	54.00	10.75	100.0	V	0.0	8.8
6420.266667	46.41	---	74.00	27.59	100.0	V	91.0	8.8
7386.883333	42.95	---	74.00	31.05	100.0	V	17.0	8.2
7406.550000	---	33.44	54.00	20.56	100.0	V	6.0	8.3

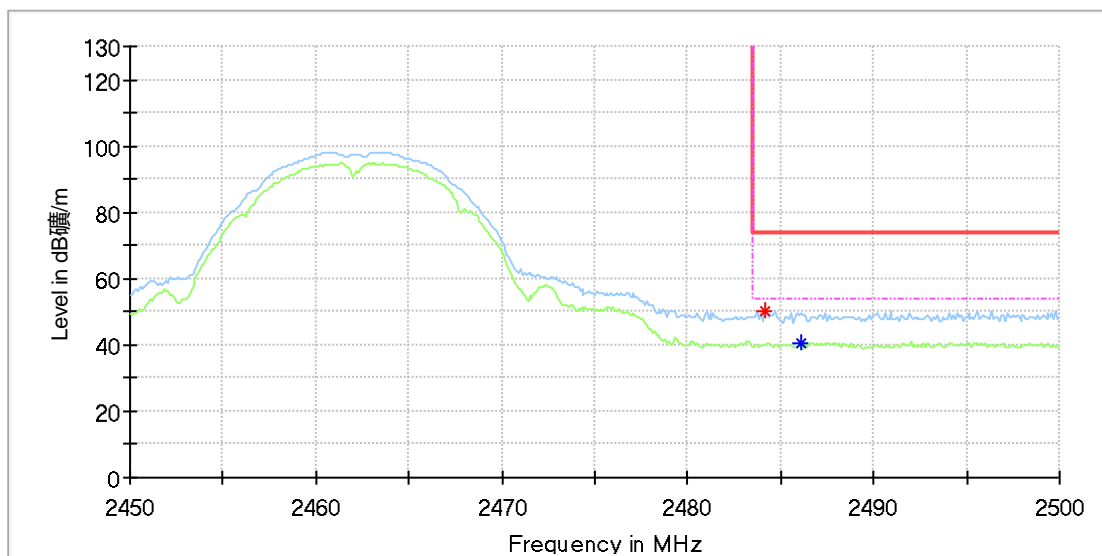
### Final\_Result

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



### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11b\_Ch11  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

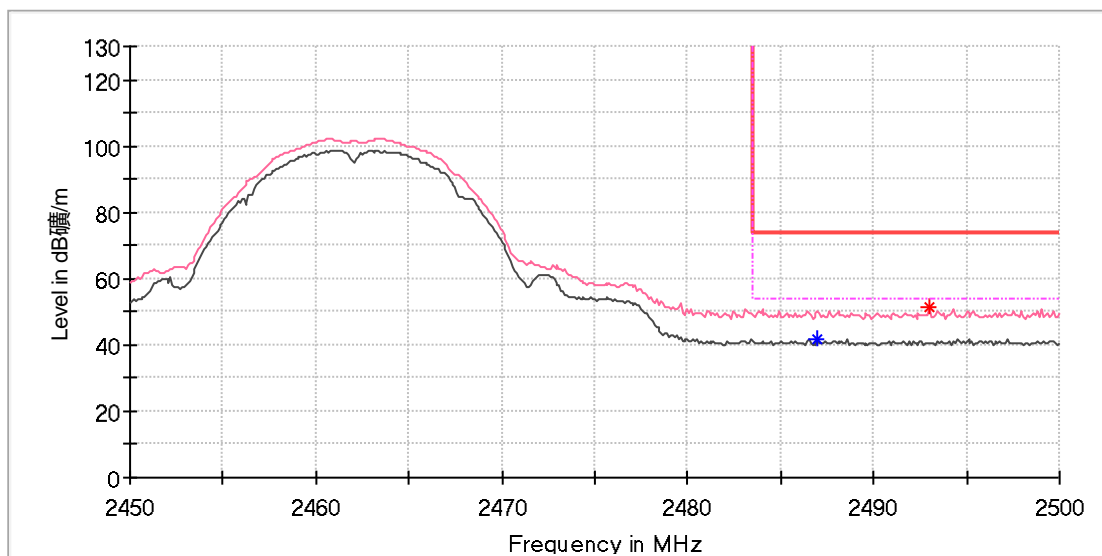
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.200000	50.41	---	74.00	23.59	100.0	H	171.0	7.4
2486.100000	---	40.63	54.00	13.37	100.0	H	17.0	7.4

### Final\_Result

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

### EUT Information

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11b_Ch11
Order No/Sample No:	168384966/A003338845-008
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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2487.000000	---	41.93	54.00	12.07	100.0	V	179.0	7.4
2493.000000	51.59	---	74.00	22.41	100.0	V	57.0	7.4

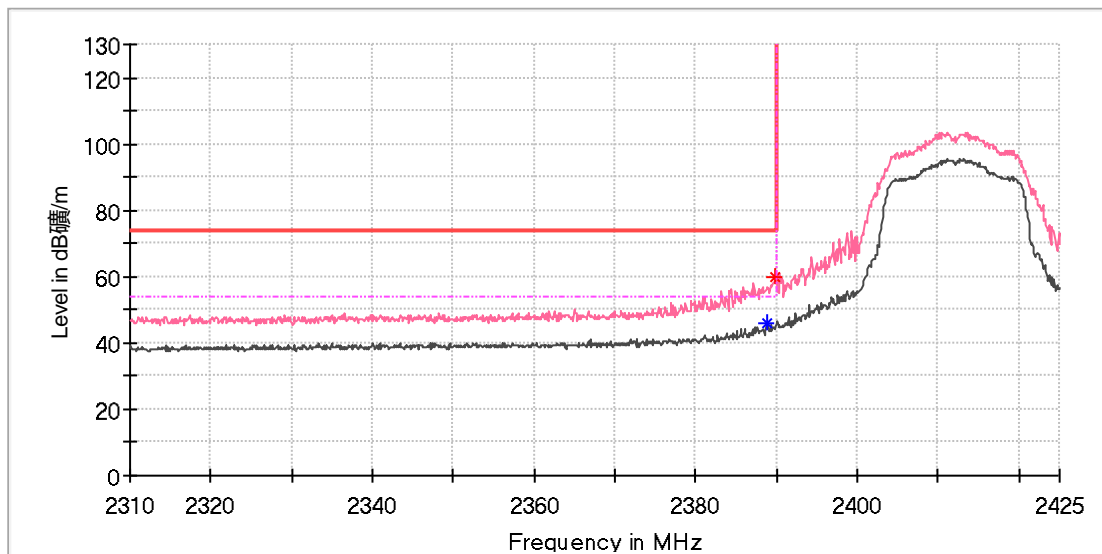
### Final\_Result

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



### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11g\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.800000	---	45.90	54.00	8.10	100.0	V	336.0	7.0
2389.900000	59.60	---	74.00	14.40	100.0	V	183.0	7.0

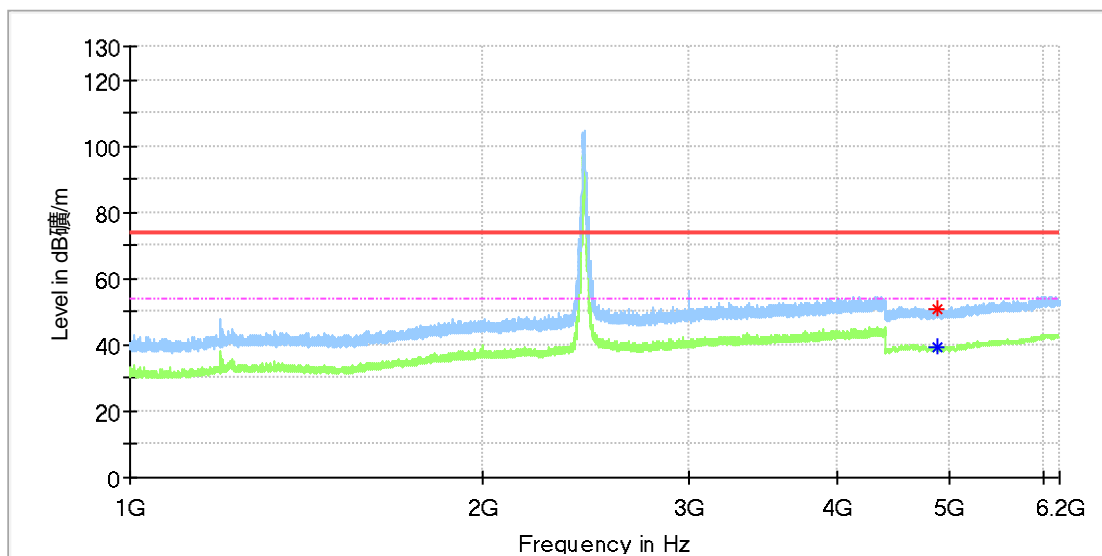
### Final\_Result

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

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11g_Ch6
Order No/Sample No:	168384966/A003338845-008
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

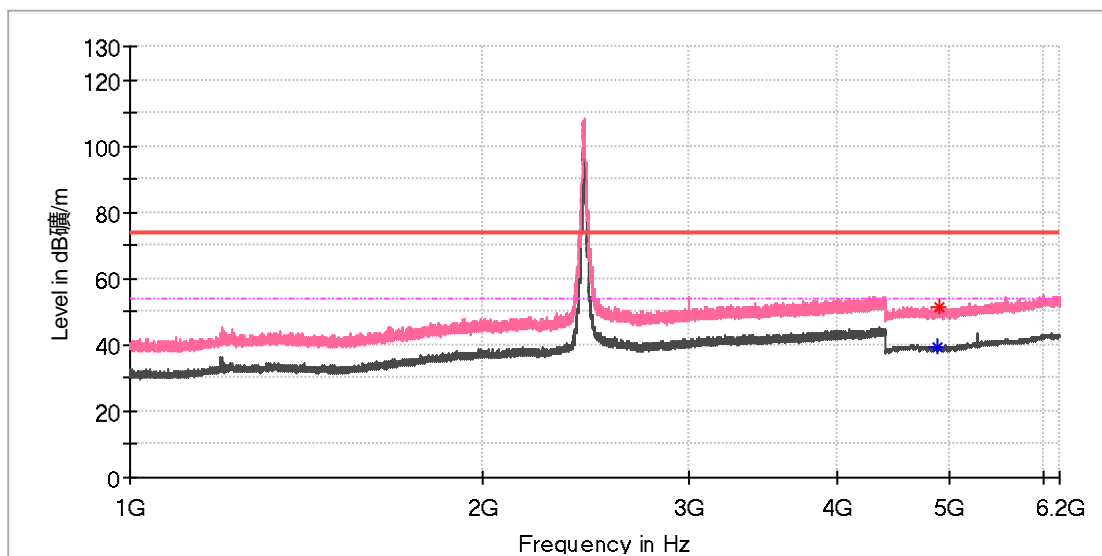
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.000000	---	39.27	54.00	14.73	100.0	H	46.0	11.8
4881.500000	50.89	---	74.00	23.11	100.0	H	175.0	11.8

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11g\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4871.000000	---	39.33	54.00	14.67	100.0	V	15.0	11.8
4891.500000	51.45	---	74.00	22.55	100.0	V	181.0	11.8

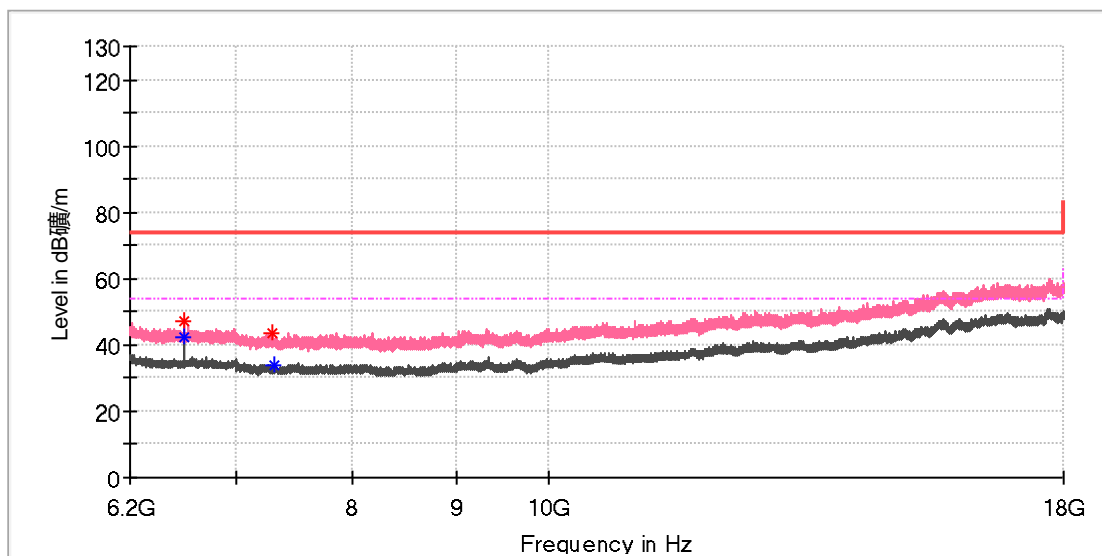
### Final\_Result

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



### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11g\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6590.383333	46.87	---	74.00	27.13	100.0	V	136.0	8.7
6590.383333	---	42.53	54.00	11.47	100.0	V	136.0	8.7
7291.991667	43.27	---	74.00	30.73	100.0	V	26.0	8.3
7311.166667	---	33.76	54.00	20.24	100.0	V	284.0	8.2

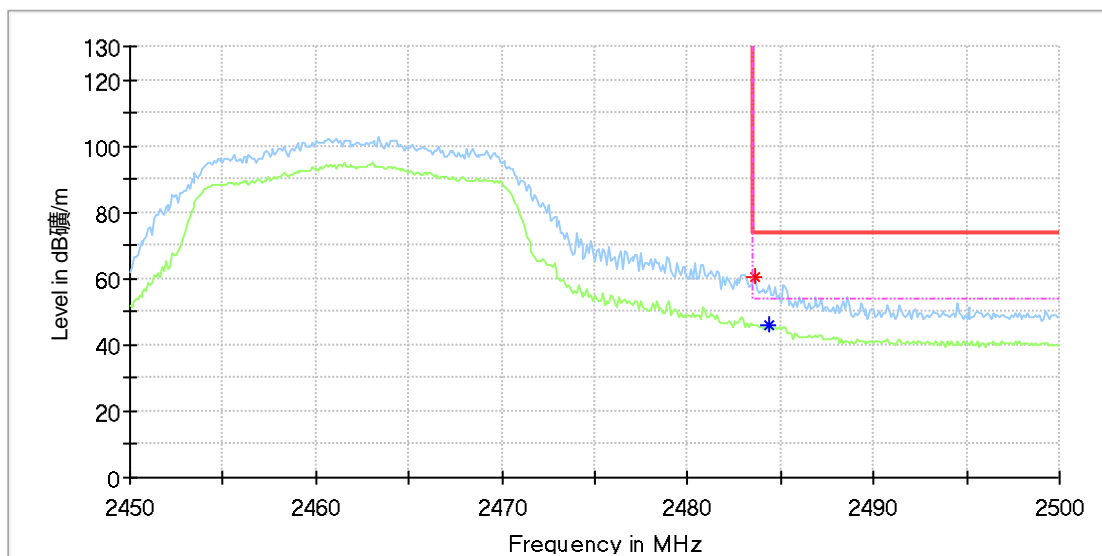
### Final\_Result

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



### EUT Information

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168384966/A003338845-008
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

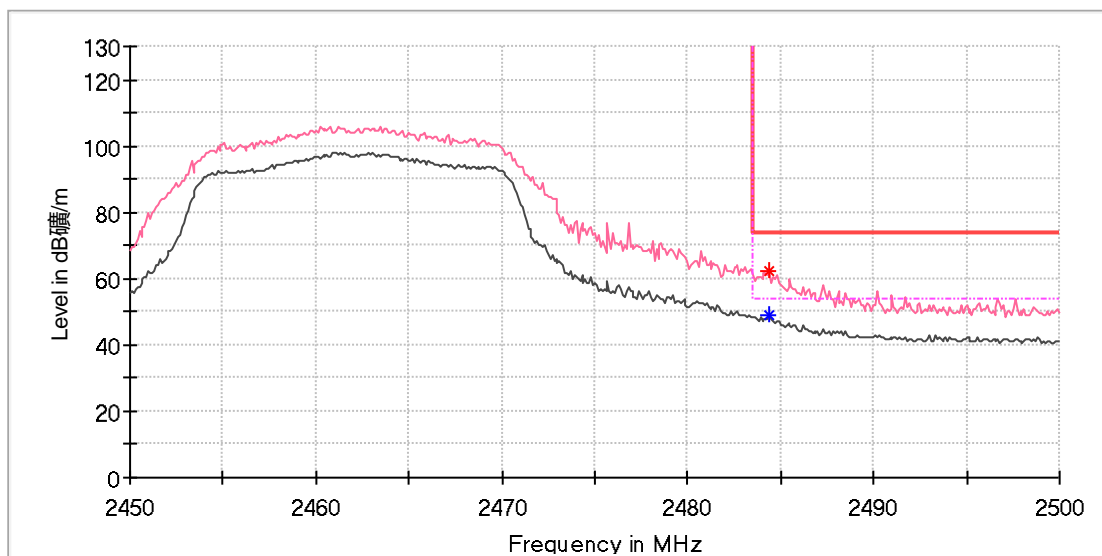
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.600000	60.49	---	74.00	13.51	100.0	H	212.0	7.4
2484.400000	---	46.25	54.00	7.75	100.0	H	23.0	7.4

### Final\_Result

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

### EUT Information

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11g_Ch11
Order No/Sample No:	168384966/A003338845-008
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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.400000	62.16	---	74.00	11.84	100.0	V	46.0	7.4
2484.400000	---	48.71	54.00	5.29	100.0	V	46.0	7.4

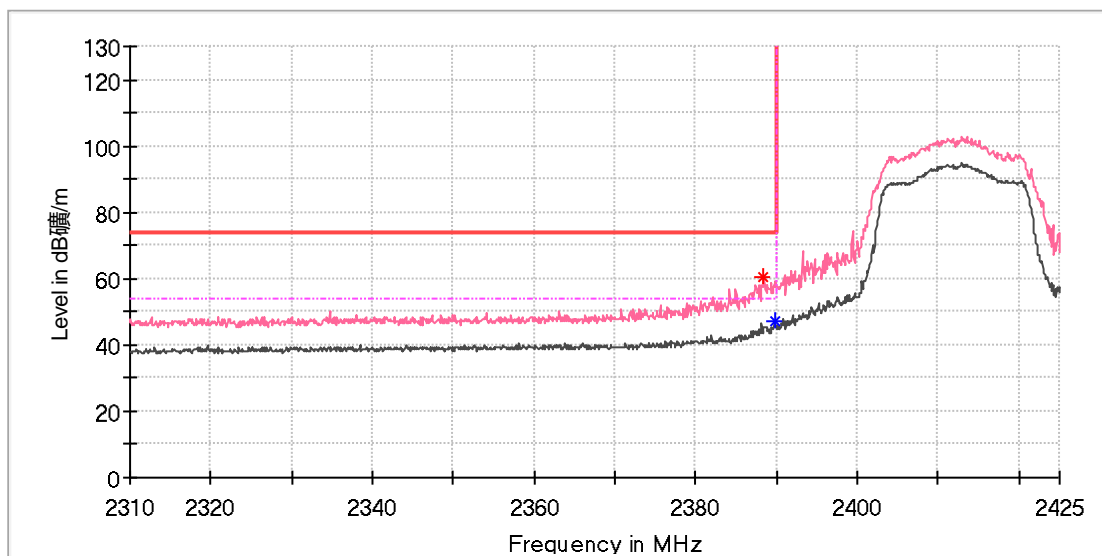
### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n20\_Ch1  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.400000	60.41	---	74.00	13.59	100.0	V	330.0	7.0
2389.700000	---	47.11	54.00	6.89	100.0	V	323.0	7.0

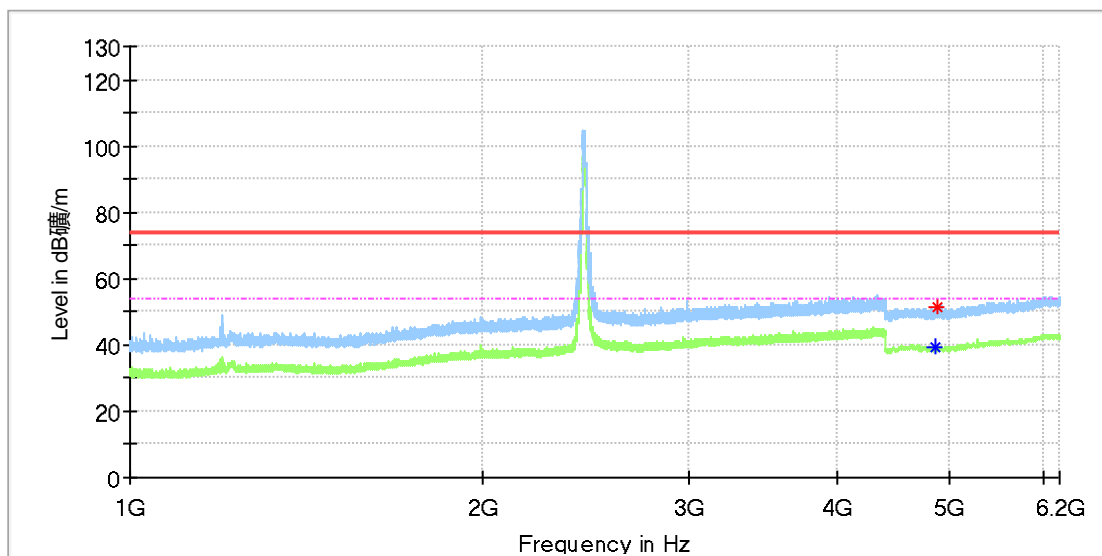
### Final\_Result

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



### EUT Information

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11n20_Ch6
Order No/Sample No:	168384966/A003338845-008
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

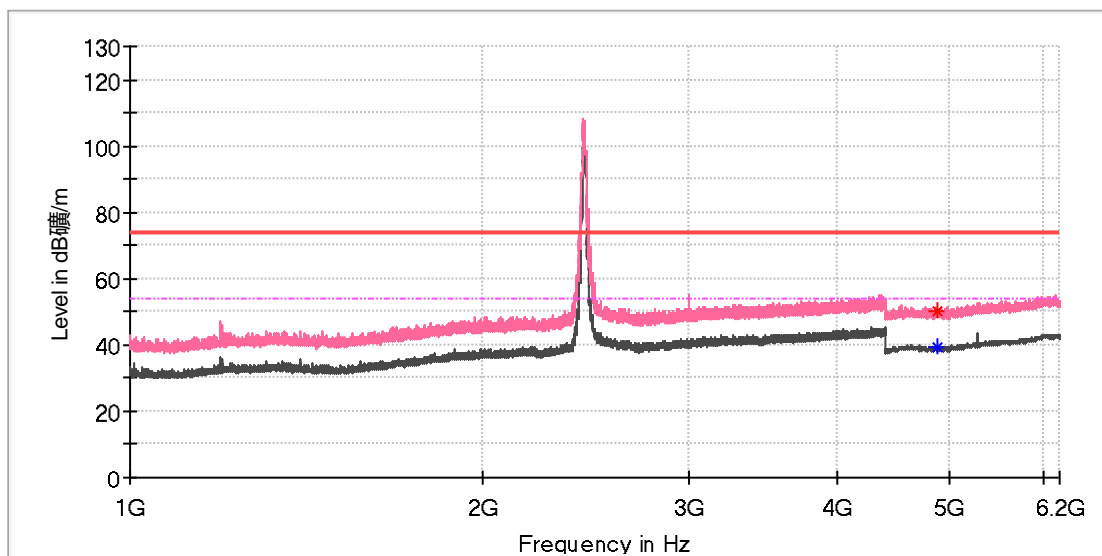
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4867.500000	---	39.36	54.00	14.64	100.0	H	9.0	11.8
4884.500000	51.11	---	74.00	22.89	100.0	H	314.0	11.8

### Final\_Result

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

### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n20\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

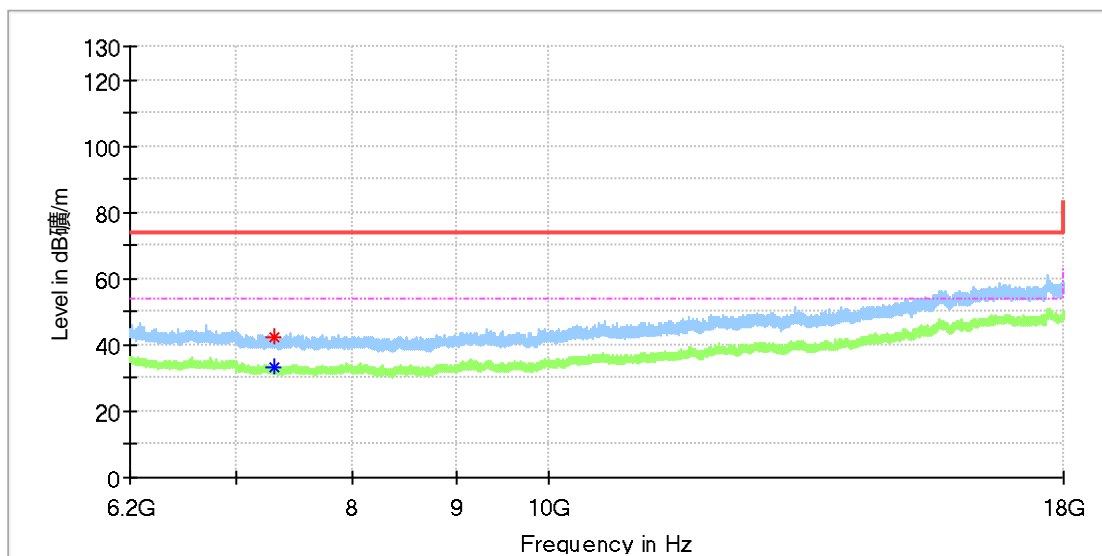
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4870.500000	---	39.22	54.00	14.78	100.0	V	162.0	11.8
4881.500000	50.35	---	74.00	23.65	100.0	V	247.0	11.8

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n20\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

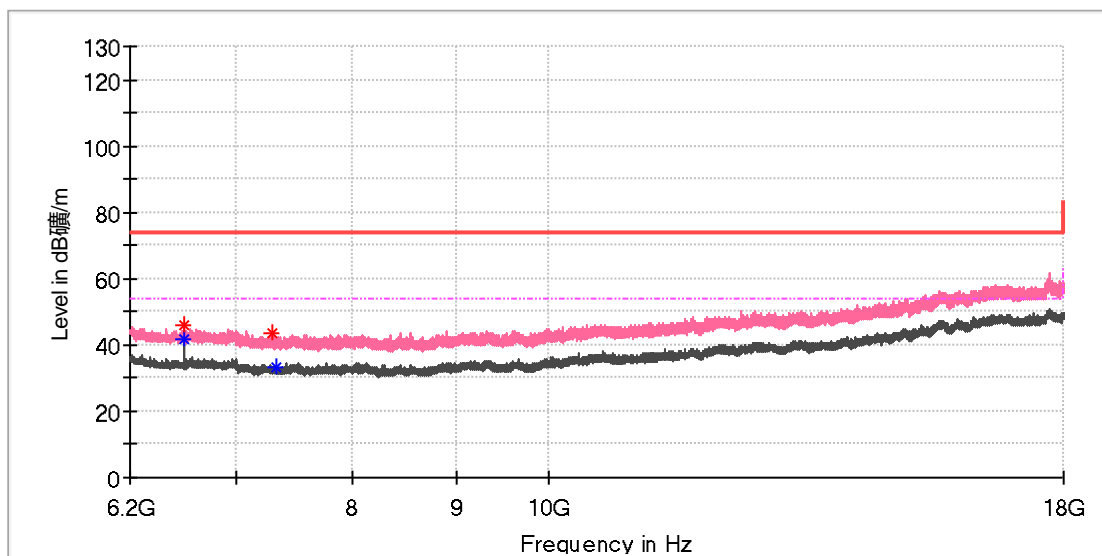
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7311.658333	---	33.11	54.00	20.89	100.0	H	117.0	8.2
7315.591667	42.15	---	74.00	31.85	100.0	H	9.0	8.2

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n20\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6589.891667	45.74	---	74.00	28.26	100.0	V	286.0	8.7
6590.383333	---	41.67	54.00	12.33	100.0	V	0.0	8.7
7291.500000	43.41	---	74.00	30.59	100.0	V	286.0	8.3
7322.475000	---	33.32	54.00	20.68	100.0	V	144.0	8.2

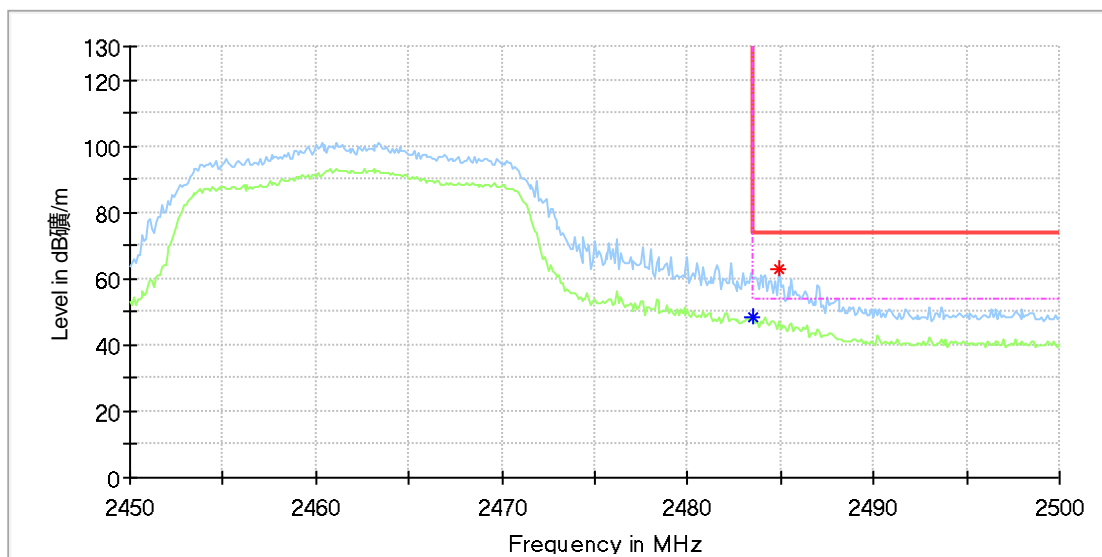
### Final\_Result

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



### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n20\_Ch11  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

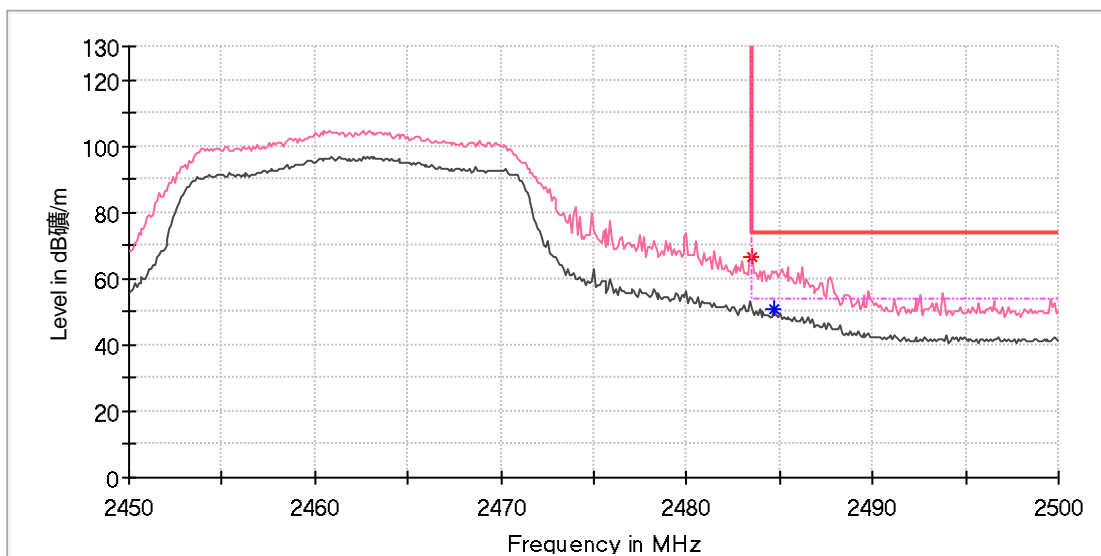
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	---	48.14	54.00	5.86	100.0	H	334.0	7.4
2484.900000	62.67	---	74.00	11.33	100.0	H	5.0	7.4

### Final\_Result

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

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11n20_Ch11
Order No/Sample No:	168384966/A003338845-008
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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.500000	66.39	---	74.00	7.61	100.0	V	20.0	7.4
2484.700000	---	50.95	54.00	3.05	100.0	V	298.0	7.4

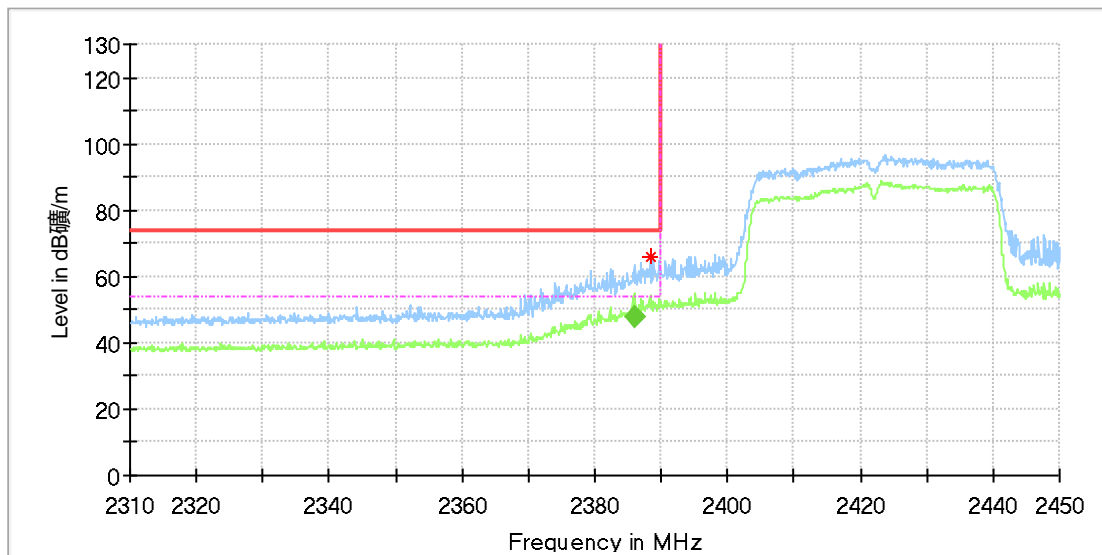
### Final\_Result

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

Wi-Fi 802.11 n(HT40) mode

EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch3  
 Order No./Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



Critical\_Freqs

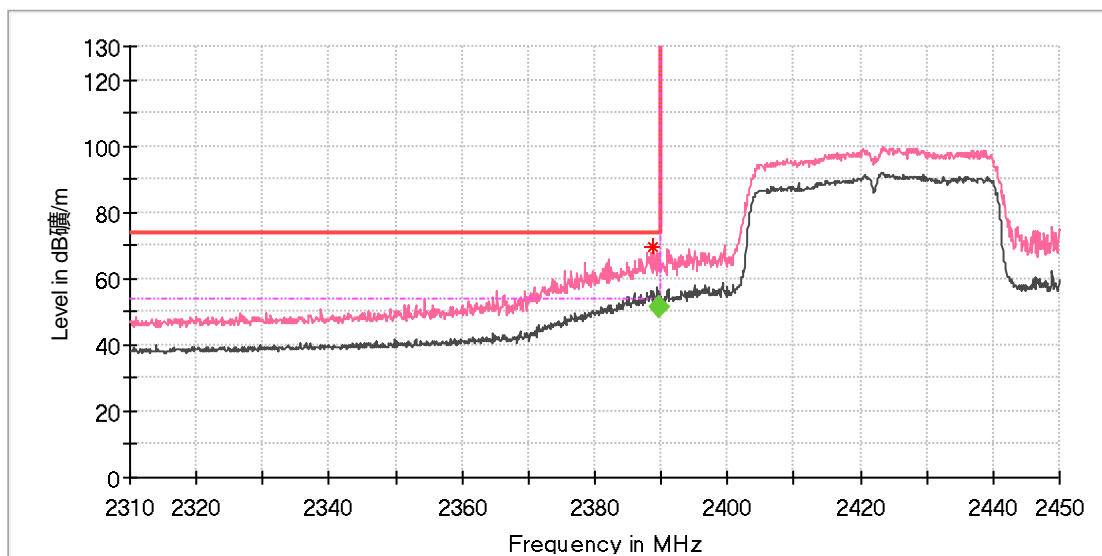
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.300000	65.63	---	74.00	8.37	100.0	H	19.0	7.0

Final\_Result

Frequency (MHz)	Average (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2386.093150	47.66	54.00	6.34	100.0	H	152.0	7.0

### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch3  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical Freqs

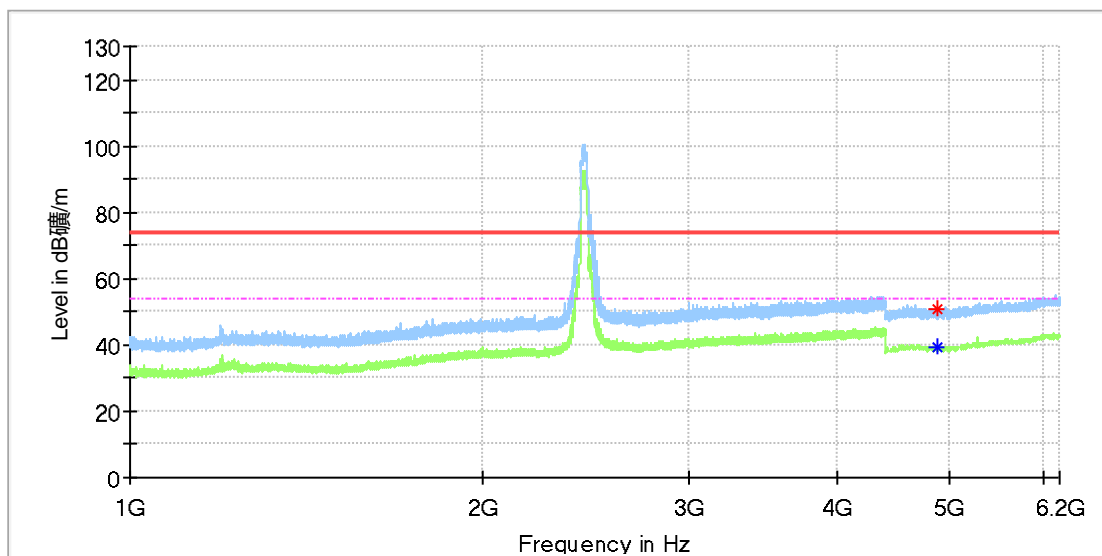
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2388.900000	69.48	---	74.00	4.52	100.0	V	35.0	7.0

### Final Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2389.723350	51.15	54.00	2.85	100.0	V	175.0	7.0

### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 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 (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4869.500000	---	39.30	54.00	14.70	100.0	H	1.0	11.8
4874.000000	50.86	---	74.00	23.14	100.0	H	133.0	11.8

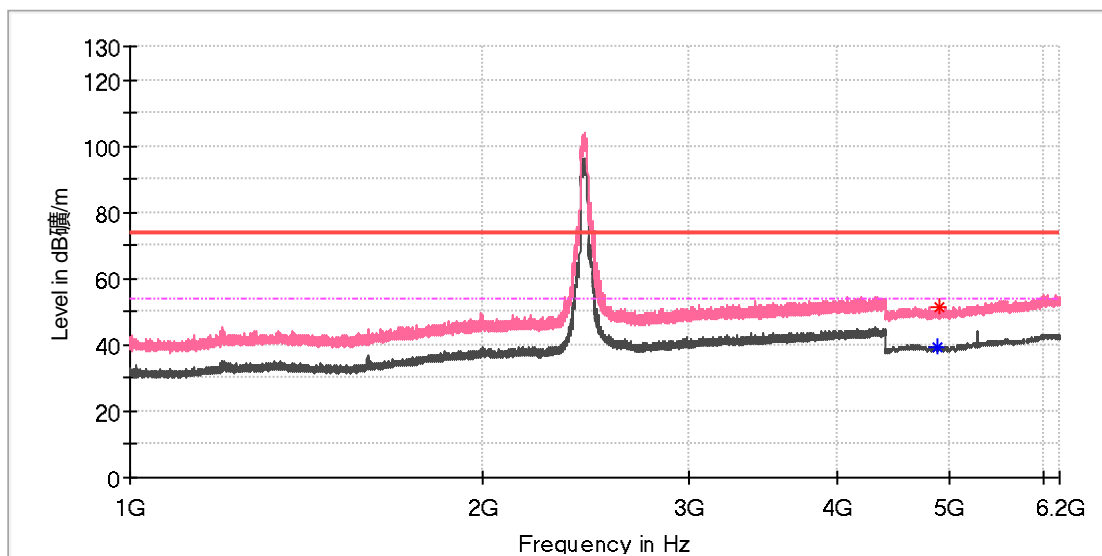
### Final\_Result

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

EUT Name:	DJI Mini 3
Model:	MT3PD
Test Mode:	WIFI 2.4G_11n40_Ch6
Order No/Sample No:	168384966/A003338845-008
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



### Critical\_Freqs

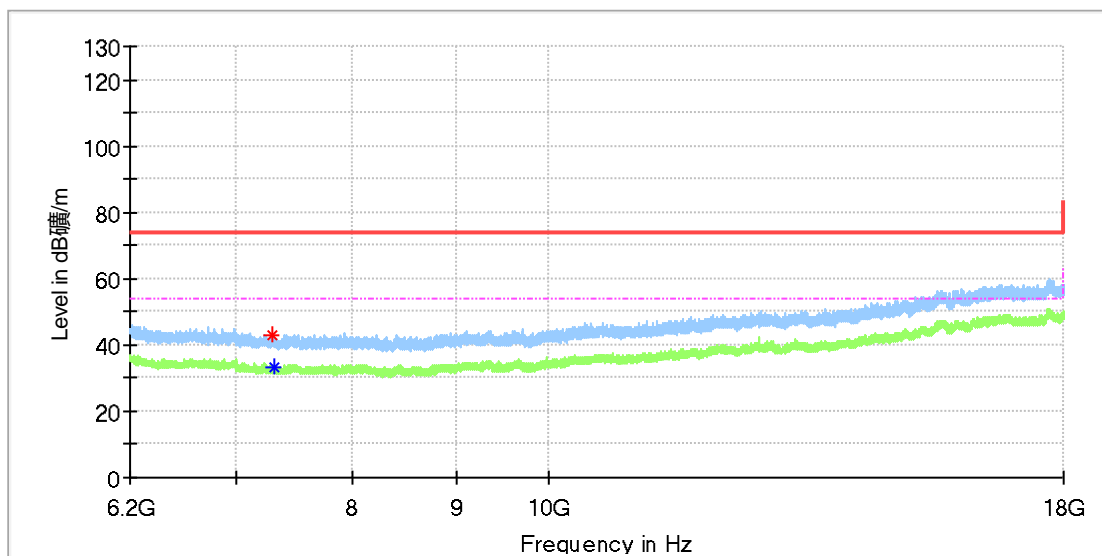
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4872.000000	---	39.08	54.00	14.92	100.0	V	90.0	11.8
4891.000000	51.23	---	74.00	22.77	100.0	V	354.0	11.8

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

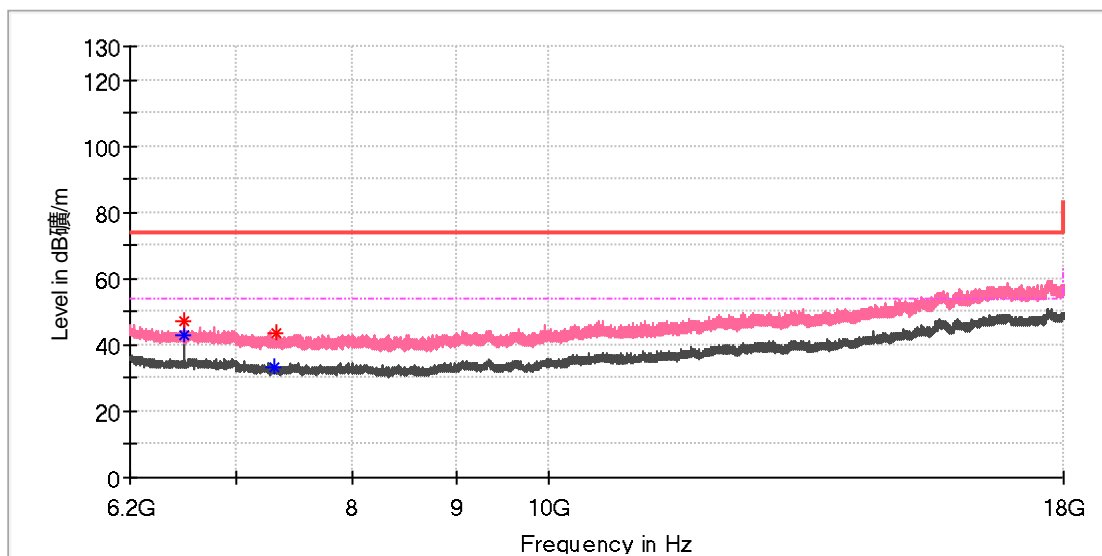
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7292.483333	43.02	---	74.00	30.98	100.0	H	273.0	8.3
7309.200000	---	33.54	54.00	20.46	100.0	H	327.0	8.2

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch6  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

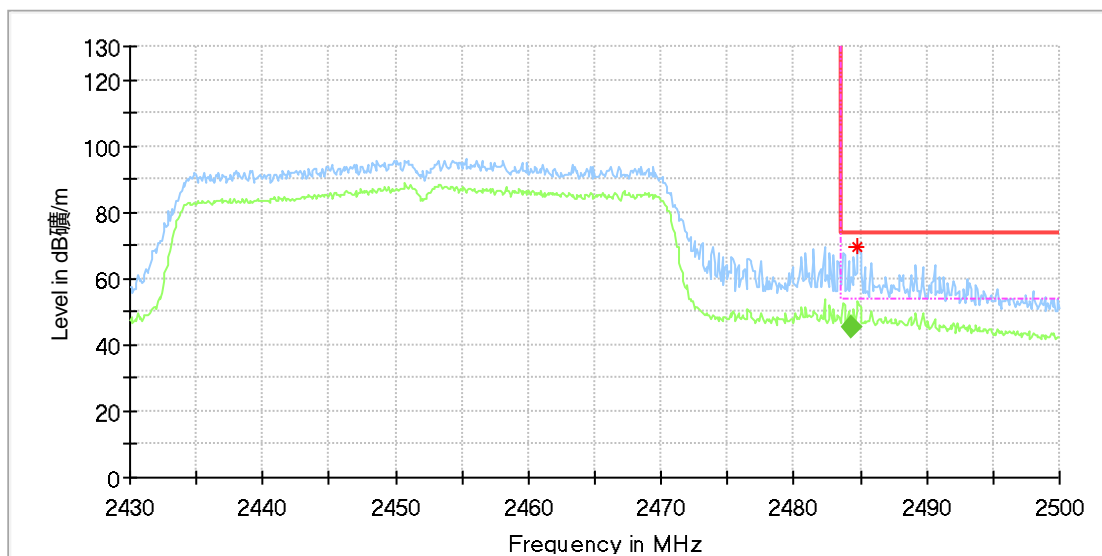
Frequency (MHz)	MaxPeak (dBuV/m)	Average (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
6601.200000	47.23	---	74.00	26.77	100.0	V	239.0	8.8
6601.200000	---	42.66	54.00	11.34	100.0	V	239.0	8.8
7316.575000	---	33.42	54.00	20.58	100.0	V	141.0	8.2
7330.341667	43.27	---	74.00	30.73	100.0	V	190.0	8.1

### Final\_Result

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

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch9  
 Order No/Sample No: 168384966/A003338845-008  
 Test Voltage:: Battery  
 Remark: Temp 23 Humi:56%  
 Test Standard: FCC 15.247  
 Tested By: Kei Zhang  
 Reviewed By: Terry Yin



### Critical\_Freqs

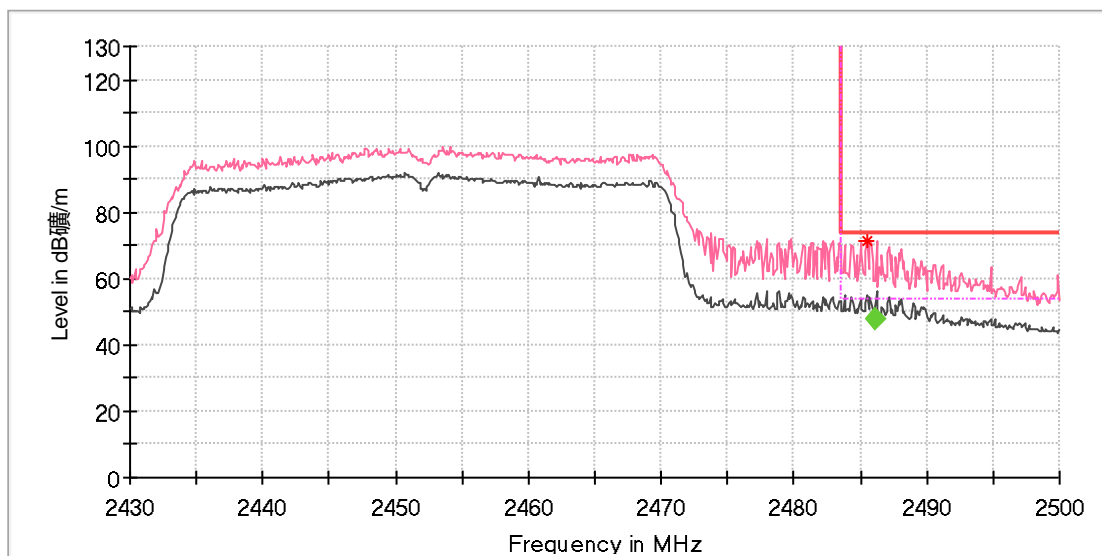
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.800000	69.65	---	74.00	4.35	100.0	H	31.0	7.4

### Final\_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.342500	45.31	54.00	8.69	100.0	H	26.0	7.4

### EUT Information

EUT Name: DJI Mini 3  
 Model: MT3PD  
 Test Mode: WIFI 2.4G\_11n40\_Ch9  
 Order No/Sample No: 168384966/A003338845-008  
 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)
2485.500000	71.62	---	74.00	2.38	100.0	V	303.0	7.4

### Final\_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2486.103700	47.62	54.00	6.38	100.0	V	294.0	7.4