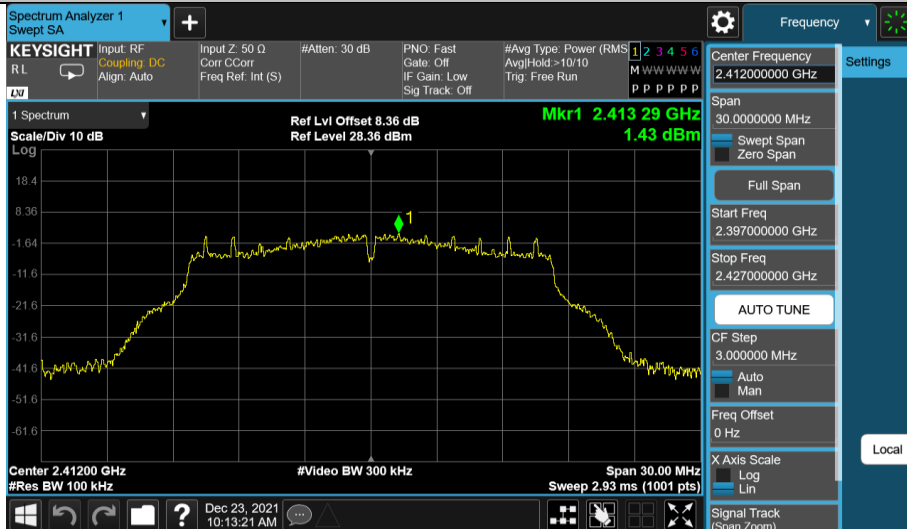
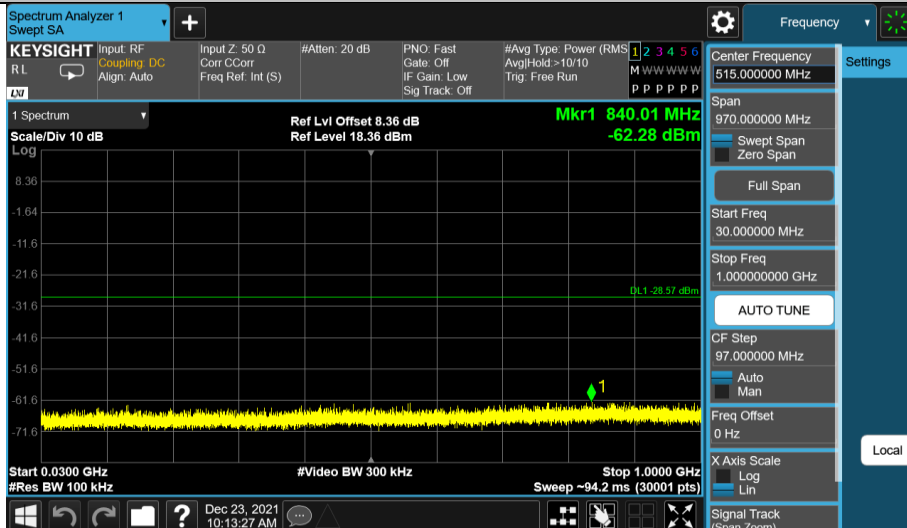


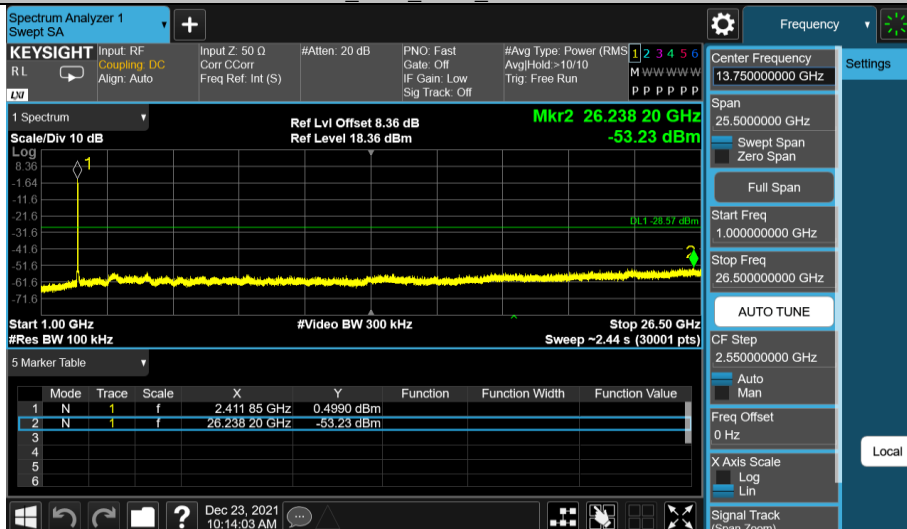
11G_Ant1_2412_0-Reference

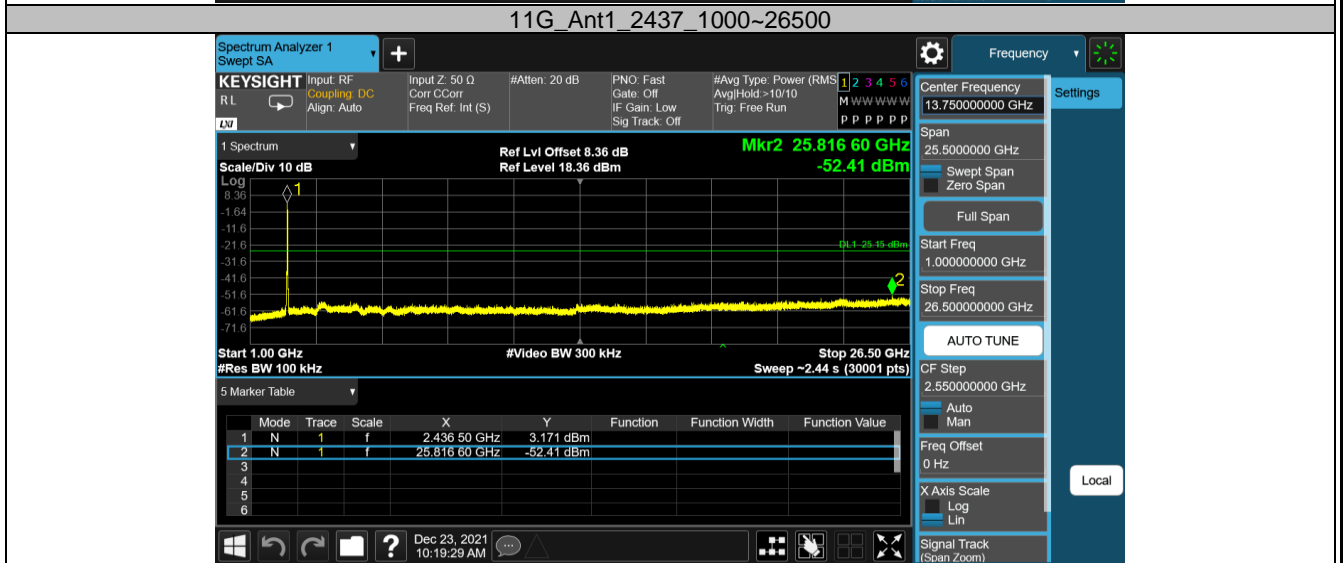
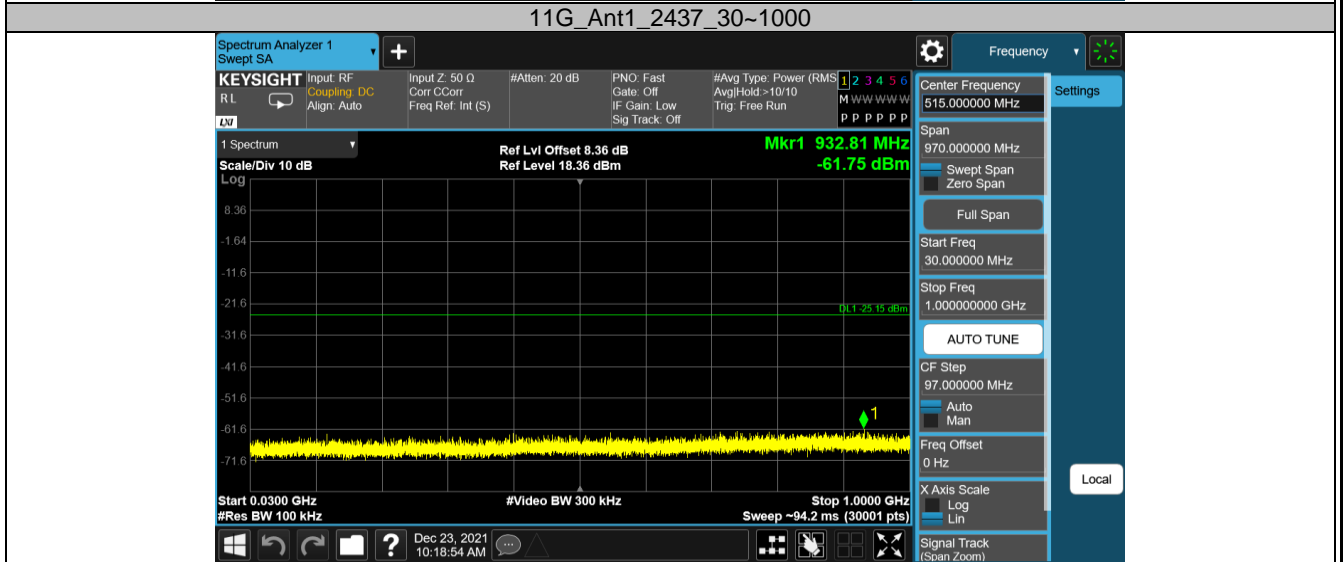
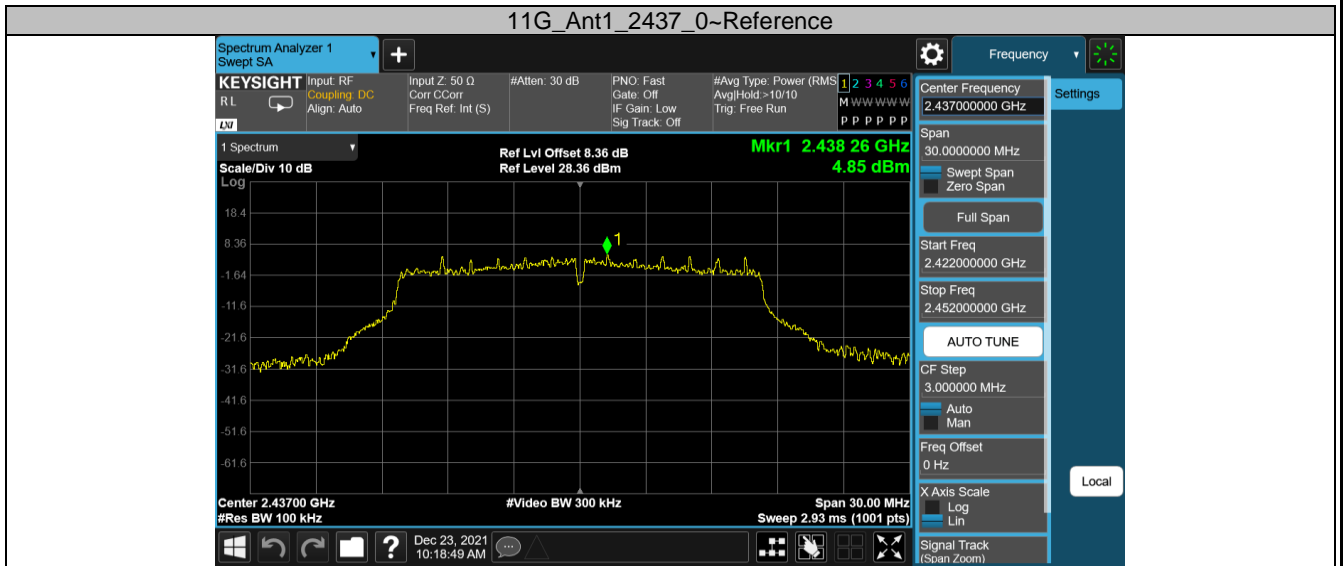


11G_Ant1_2412_30-1000



11G_Ant1_2412_1000-26500

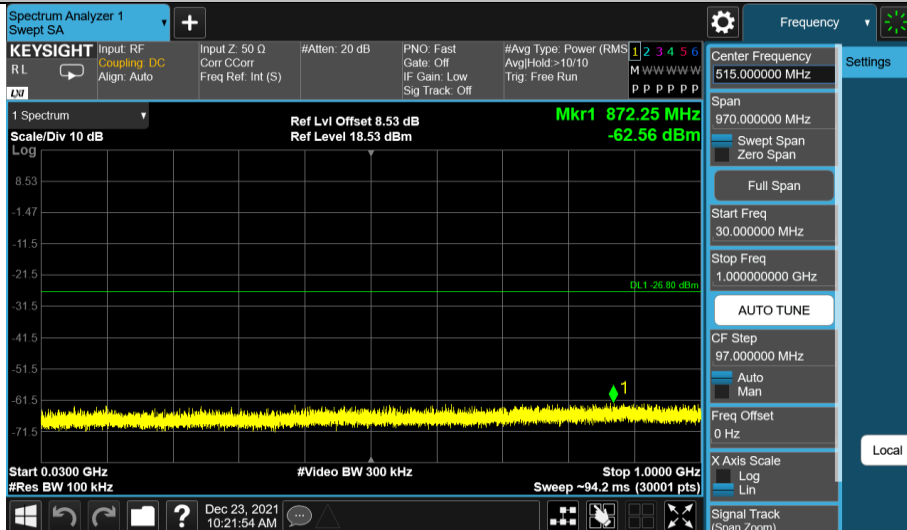




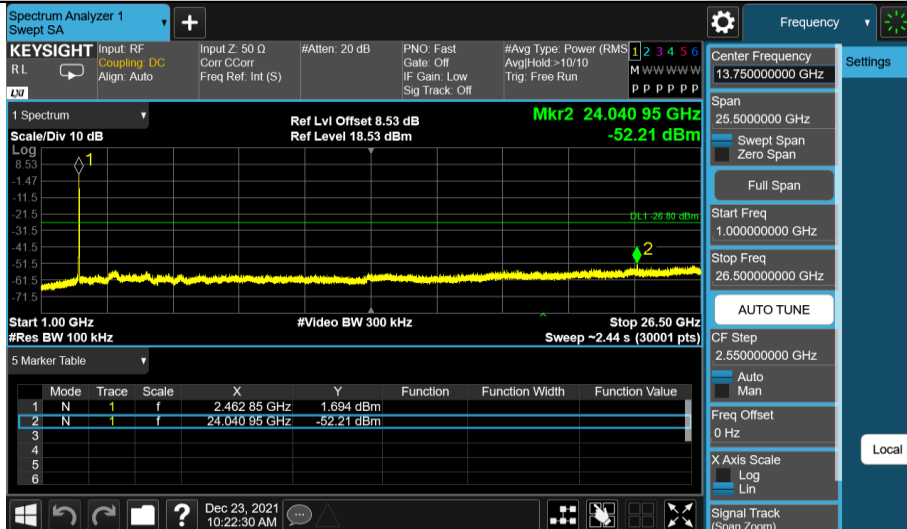
11G_Ant1_2462_0-Reference



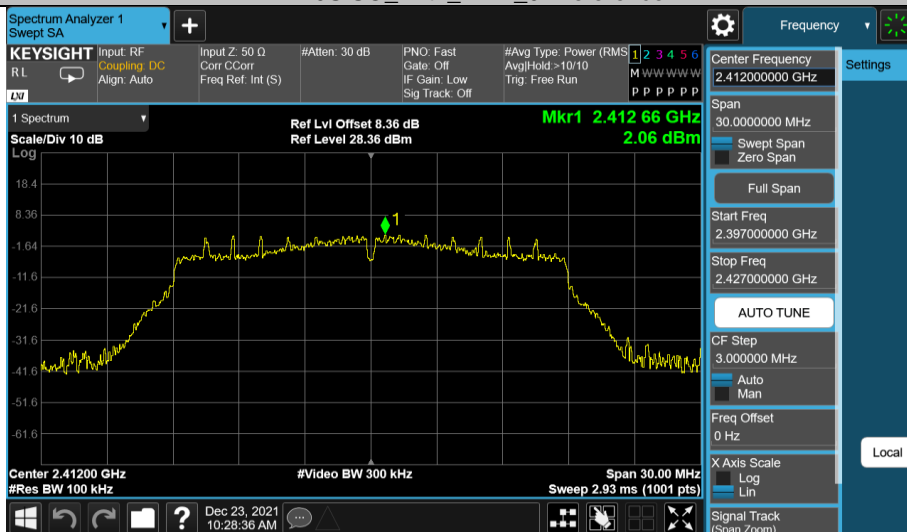
11G_Ant1_2462_30-1000



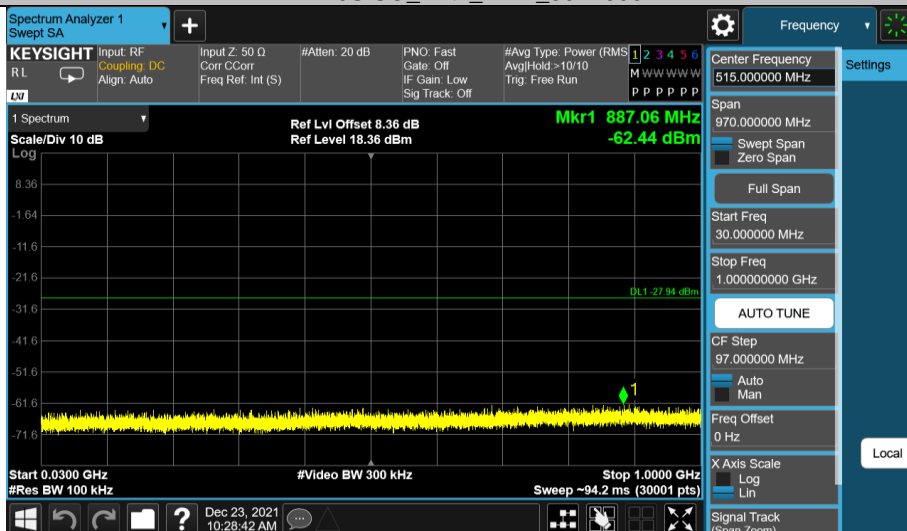
11G_Ant1_2462_1000-26500



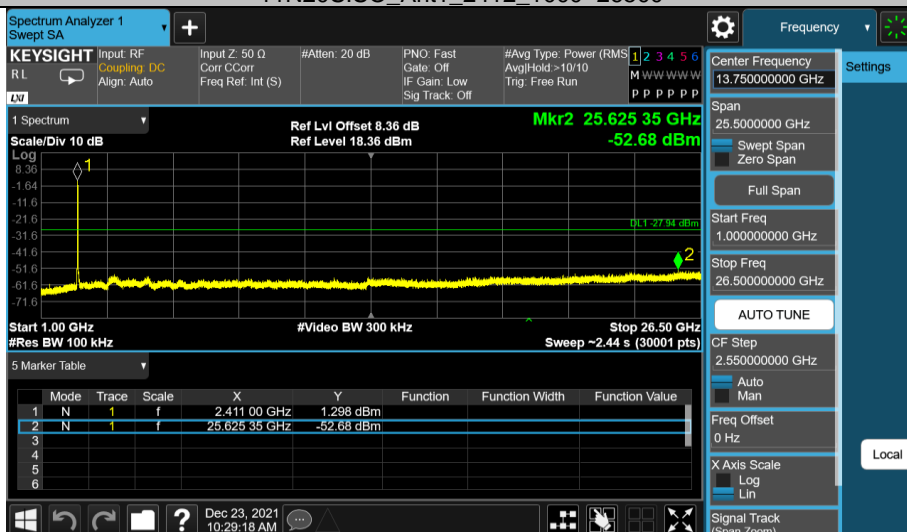
11N20SISO_Ant1_2412_0~Reference



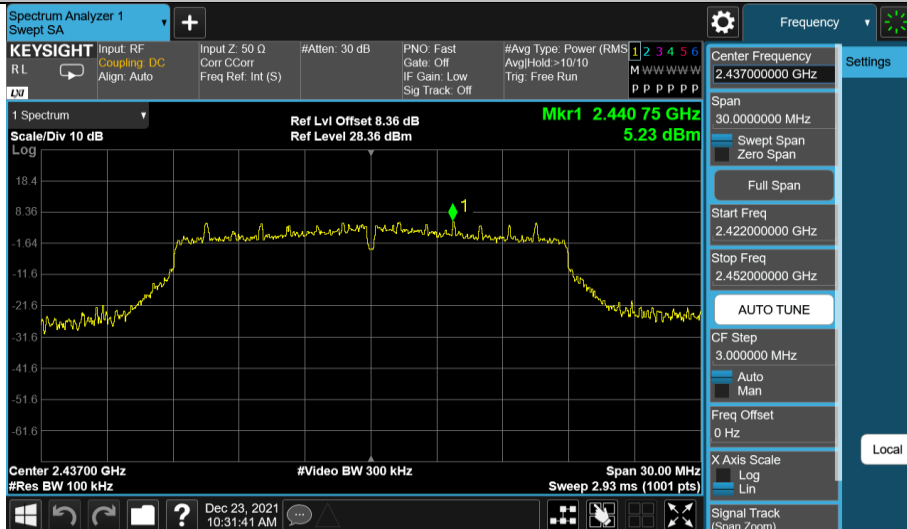
11N20SISO_Ant1_2412_30~1000



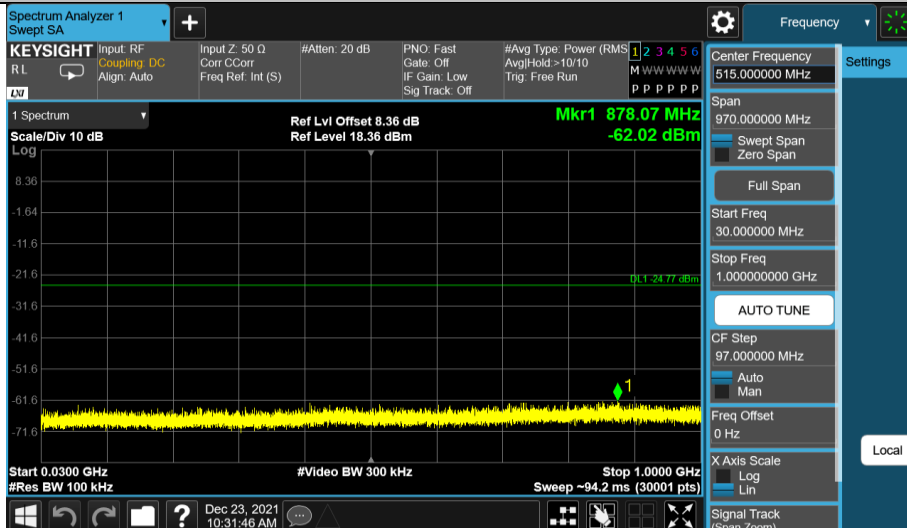
11N20SISO_Ant1_2412_1000~26500



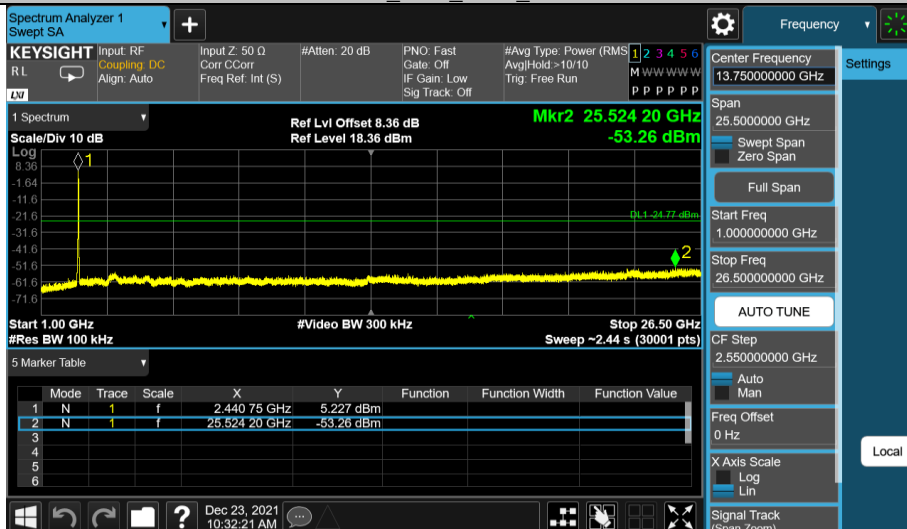
11N20SISO_Ant1_2437_0~Reference



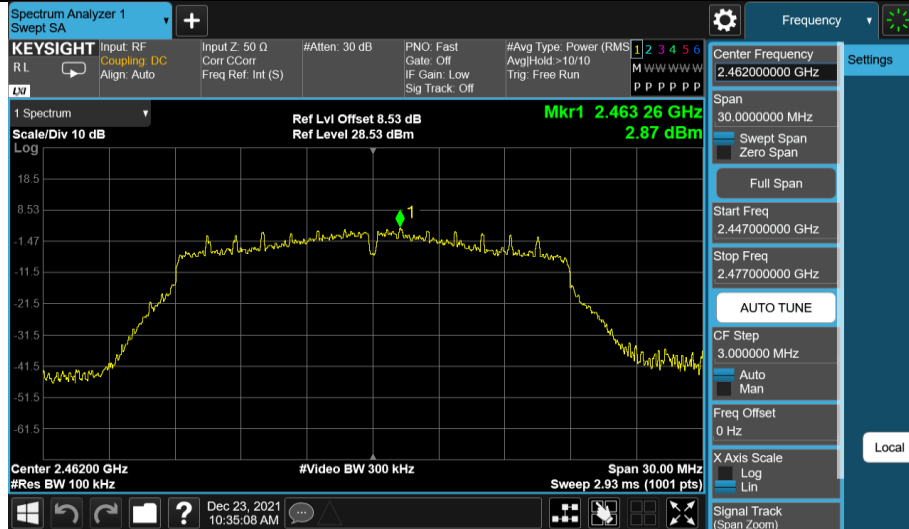
11N20SISO_Ant1_2437_30~1000



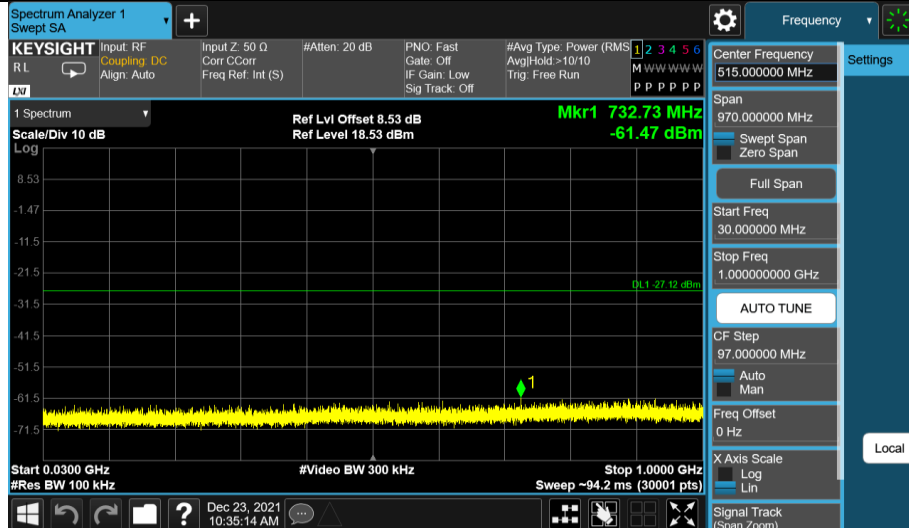
11N20SISO_Ant1_2437_1000~26500



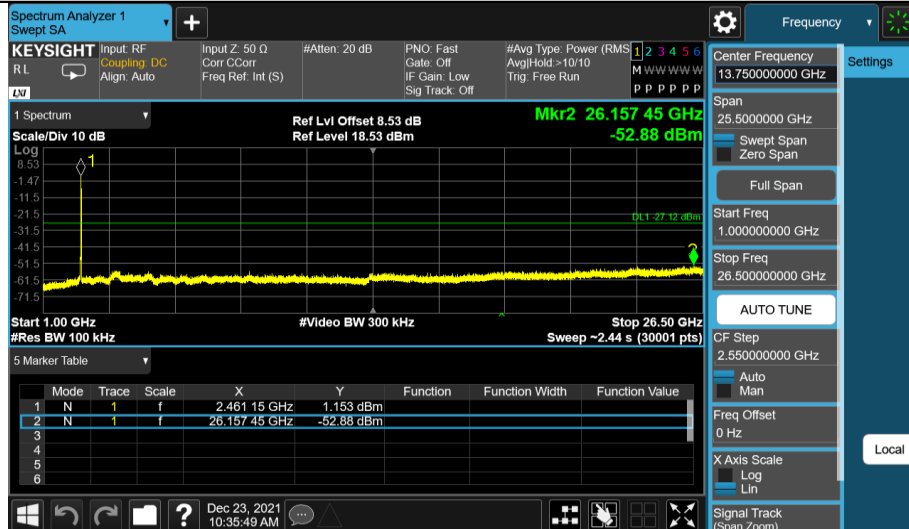
11N20SISO_Ant1_2462_0~Reference



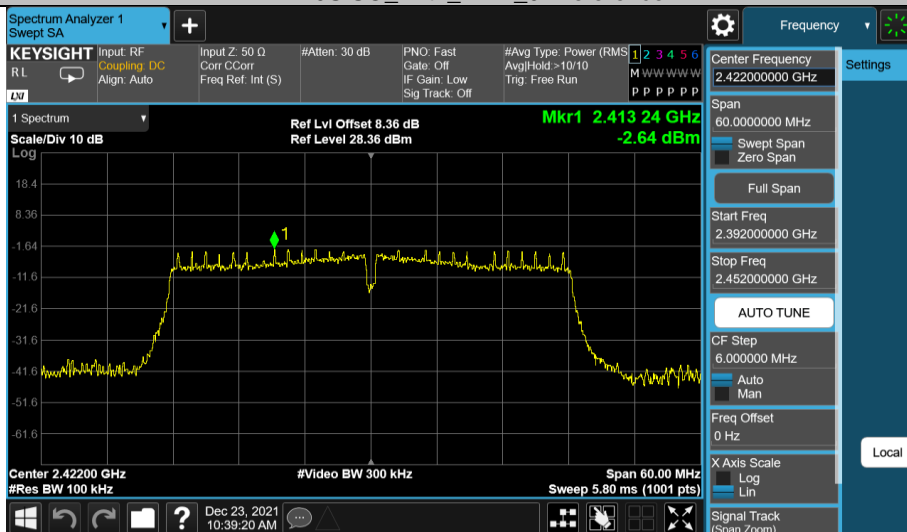
11N20SISO_Ant1_2462_30~1000



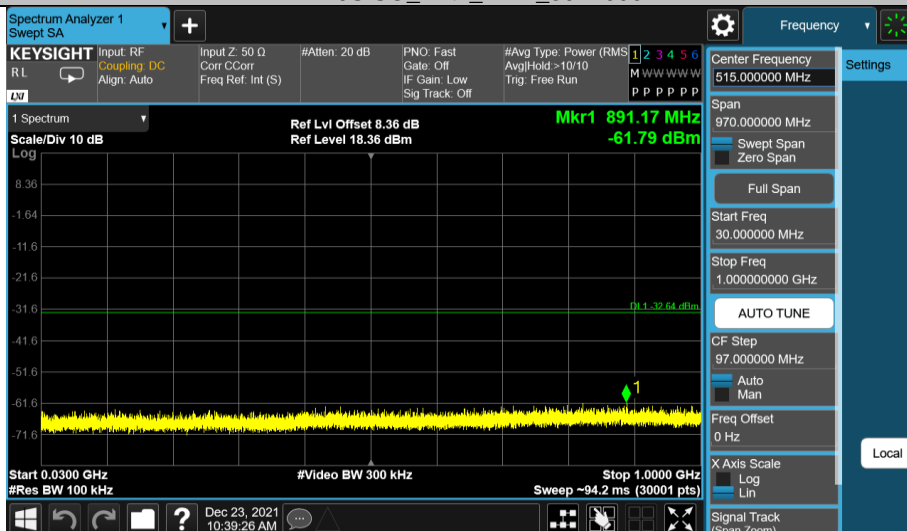
11N20SISO_Ant1_2462_1000~26500



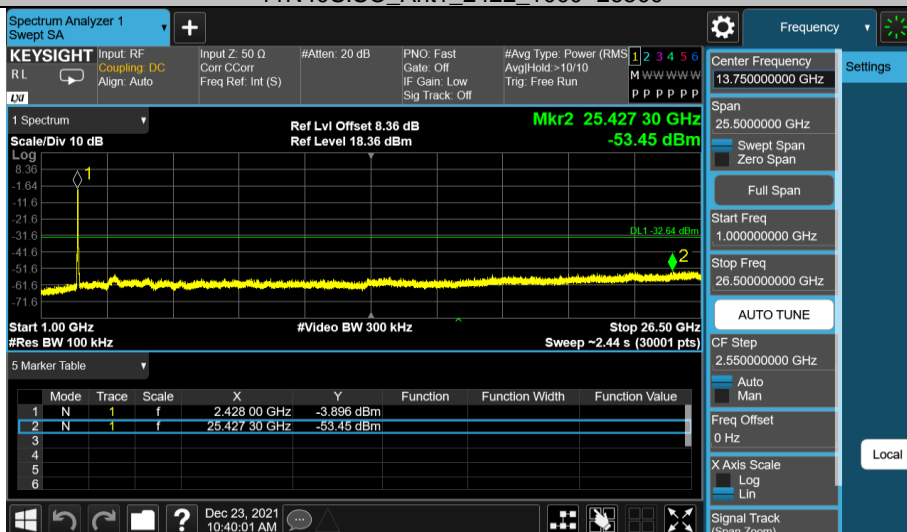
11N40SISO_Ant1_2422_0~Reference



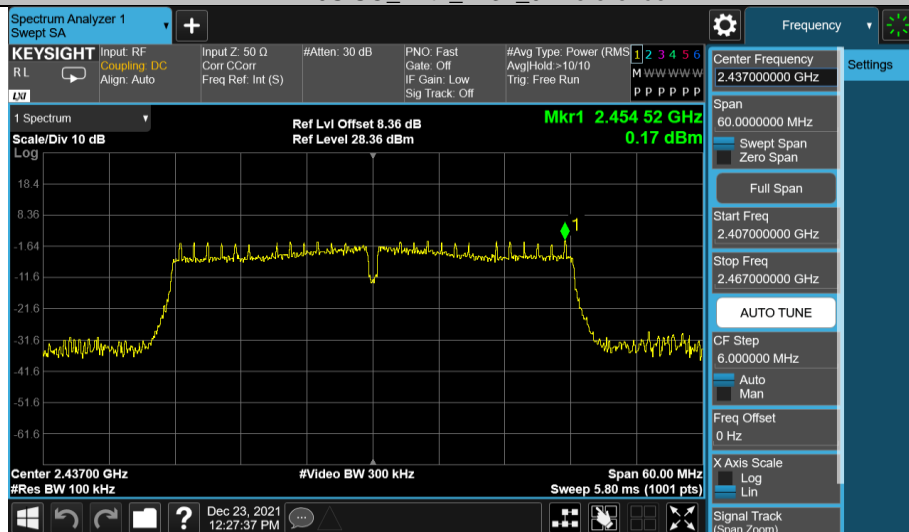
11N40SISO_Ant1_2422_30~1000



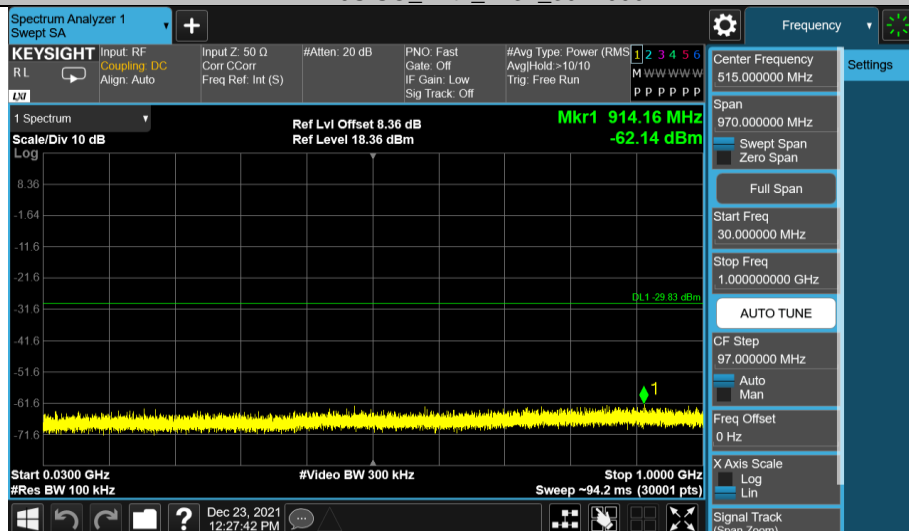
11N40SISO_Ant1_2422_1000~26500



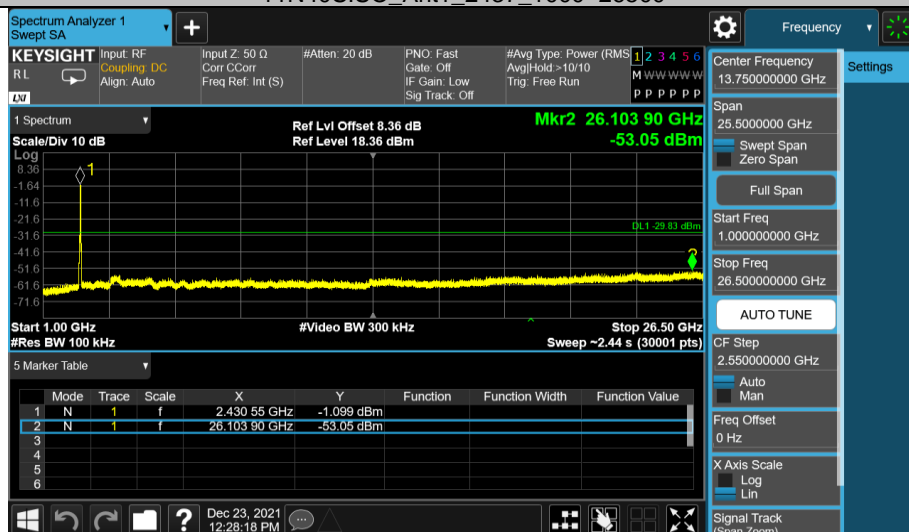
11N40SISO_Ant1_2437_0~Reference

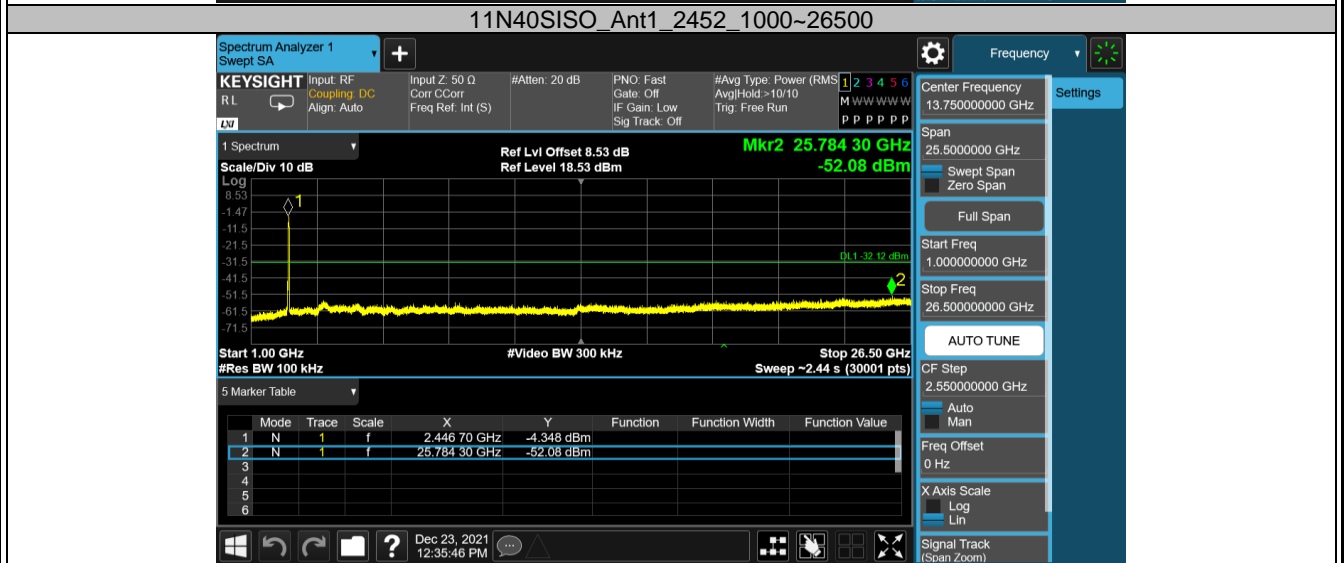
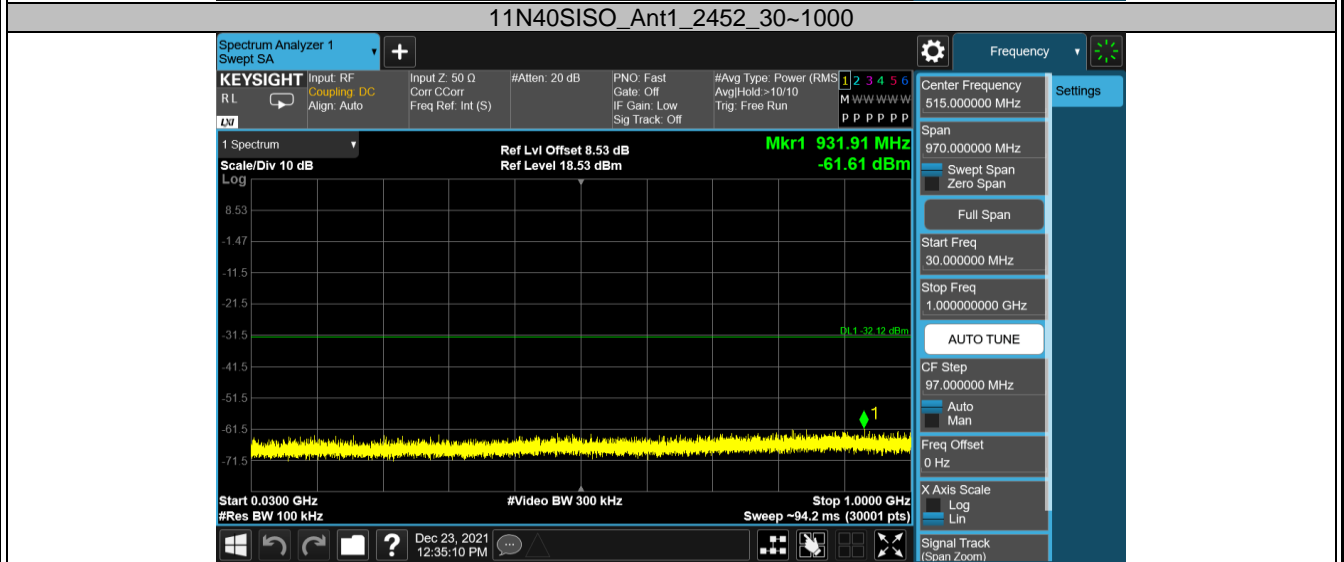
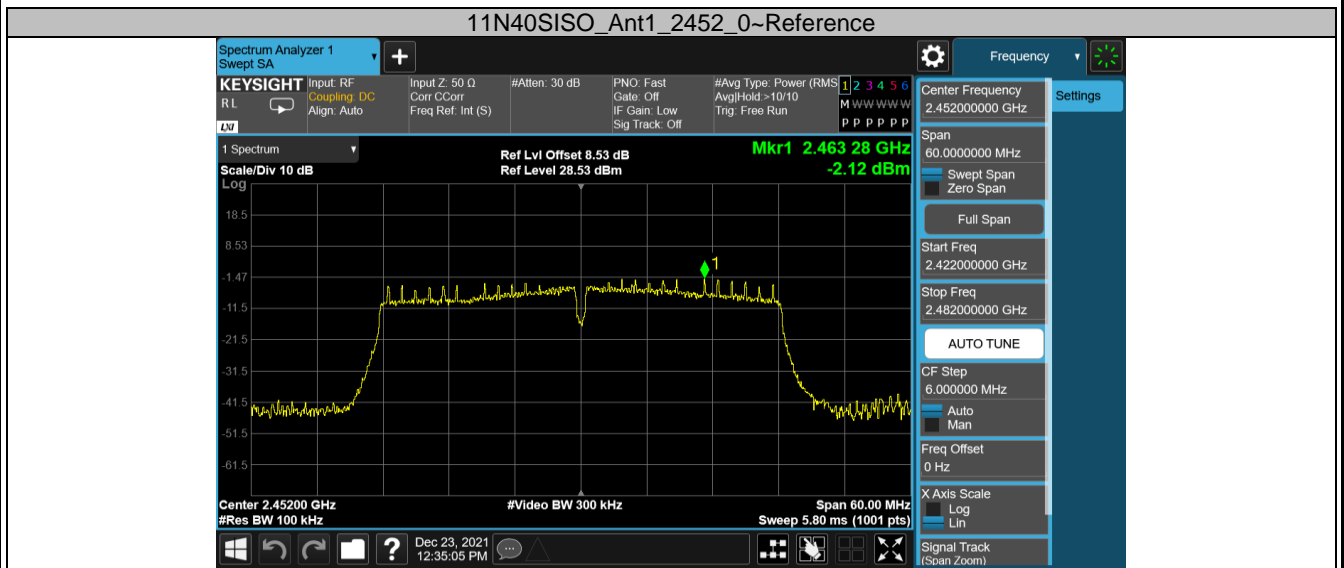


11N40SISO_Ant1_2437_30~1000



11N40SISO_Ant1_2437_1000~26500





Band Edge

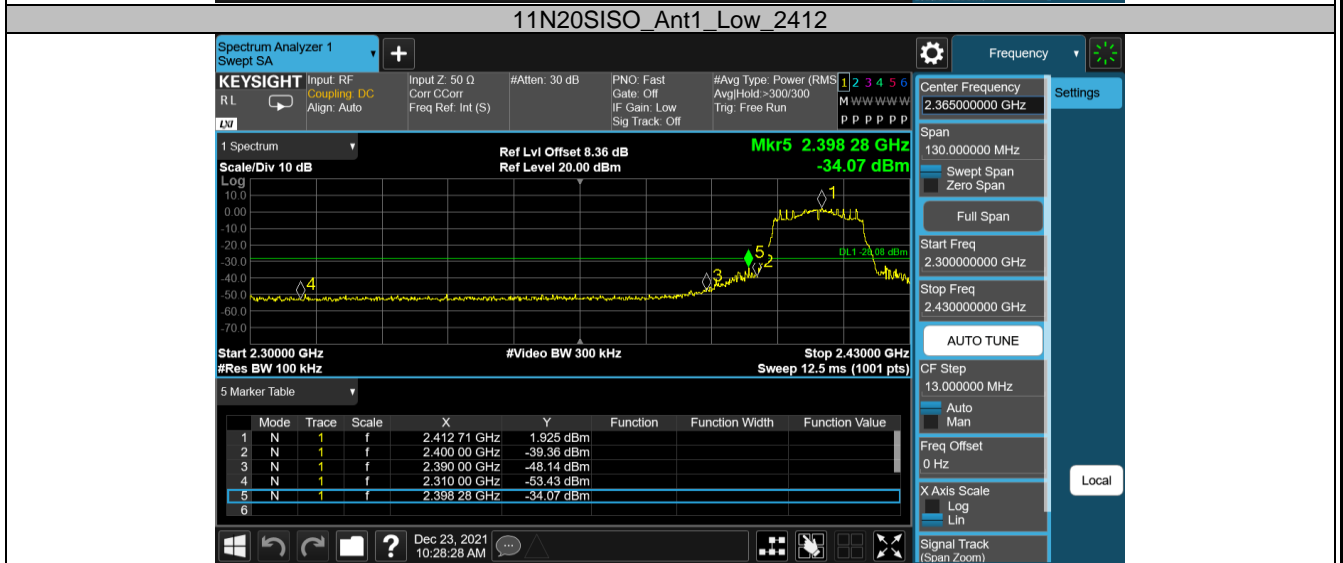
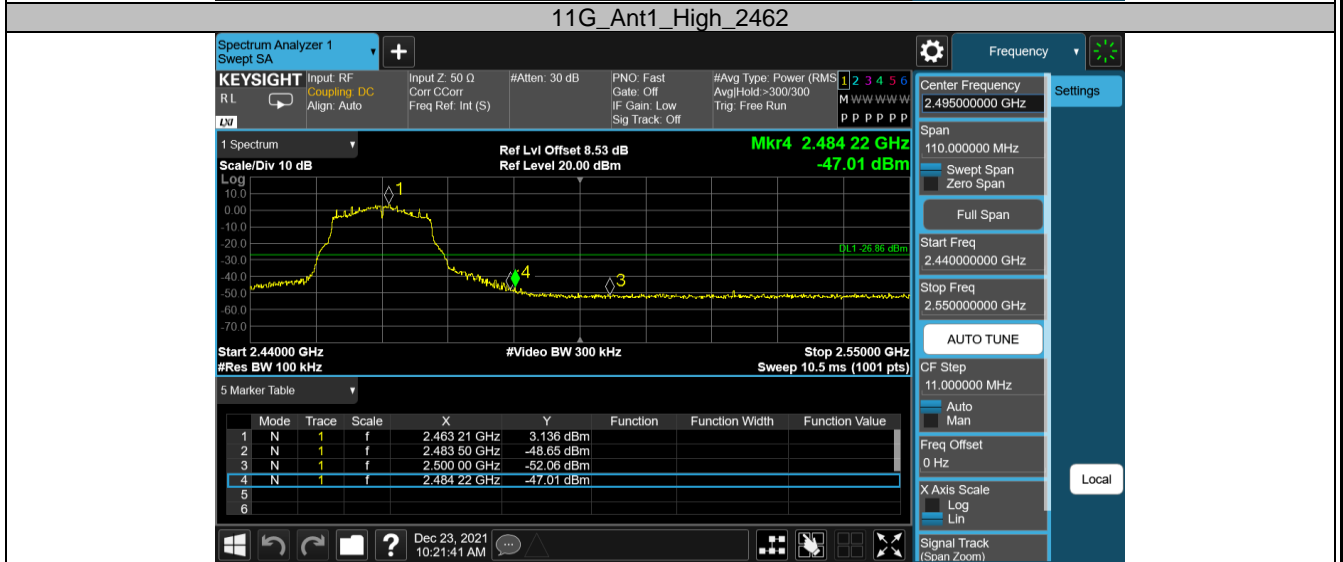
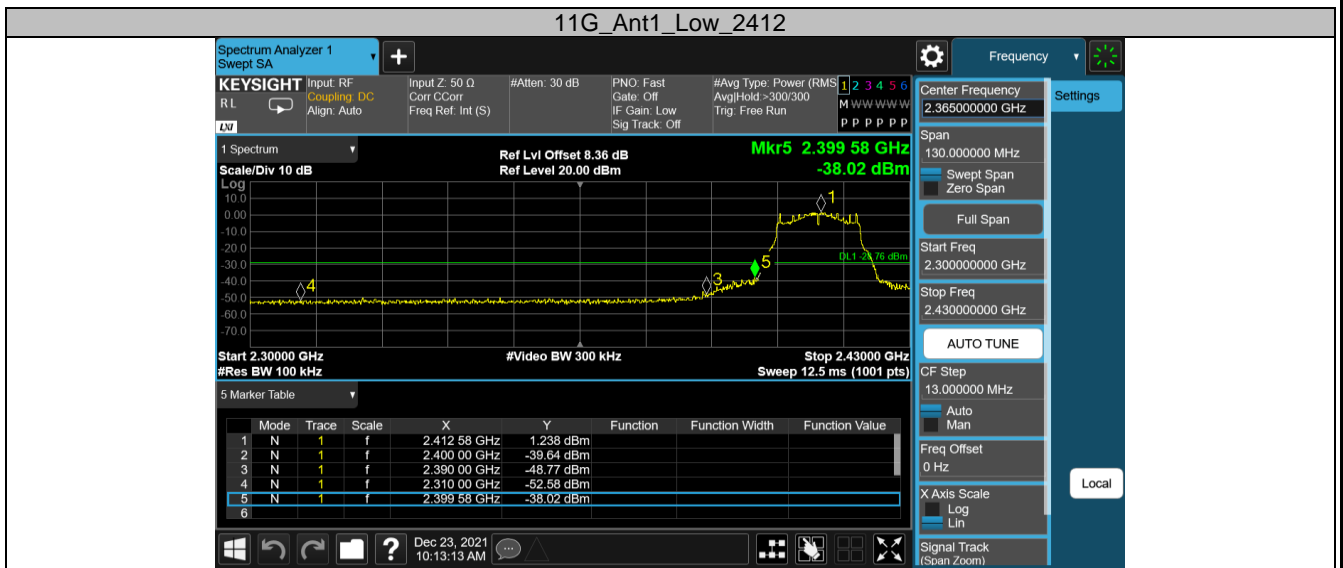
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.50	-39.1	≤-25.5	PASS
		High	2462	3.91	-50.24	≤-26.09	PASS
11G	Ant1	Low	2412	1.24	-38.02	≤-28.76	PASS
		High	2462	3.14	-47.01	≤-26.86	PASS
11N20SISO	Ant1	Low	2412	1.93	-34.07	≤-28.08	PASS
		High	2462	2.67	-47.12	≤-27.34	PASS
11N40SISO	Ant1	Low	2422	-2.67	-37.33	≤-32.67	PASS
		High	2452	-1.85	-41.87	≤-31.85	PASS

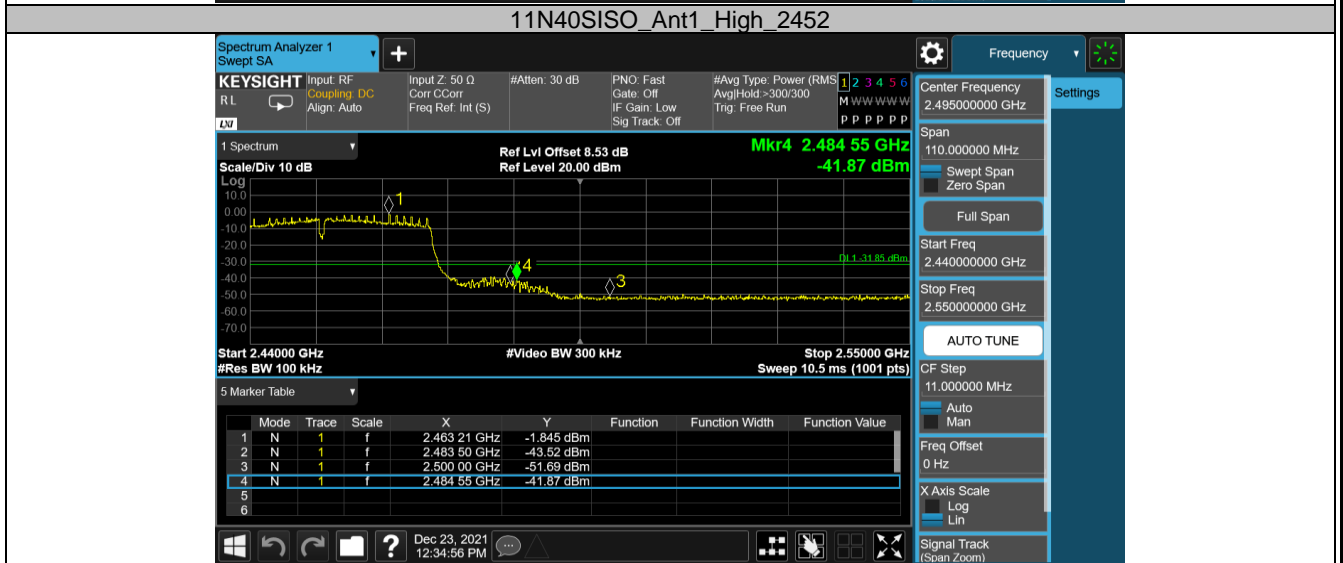
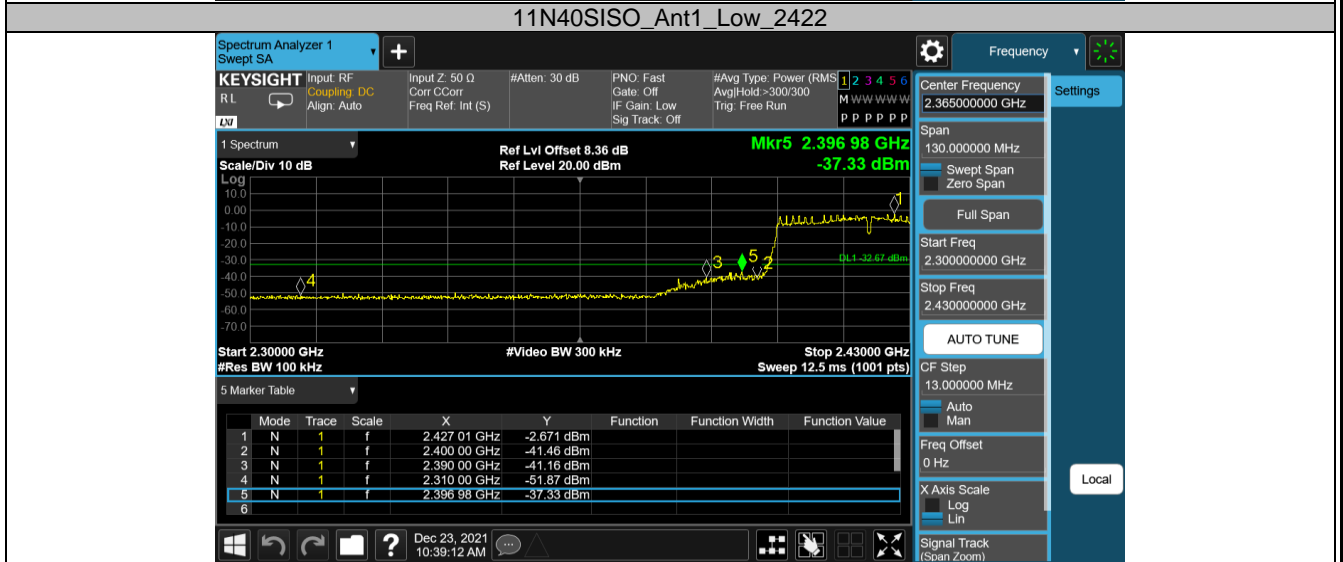
11B_Ant1_Low_2412



11B_Ant1_High_2462





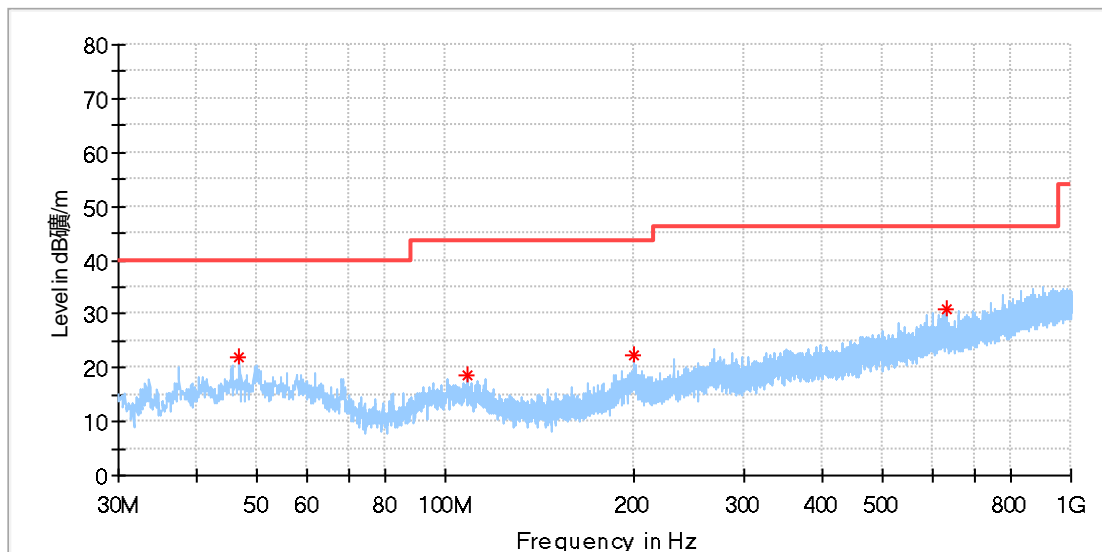


Note: 1. Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported. 2. This testing was carried out on different 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 Goggles 2
Model:	RCDS18
Test Mode:	WIFI 5G_11b_Low channel
Order No/Sample No:	168344875/A003185055-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

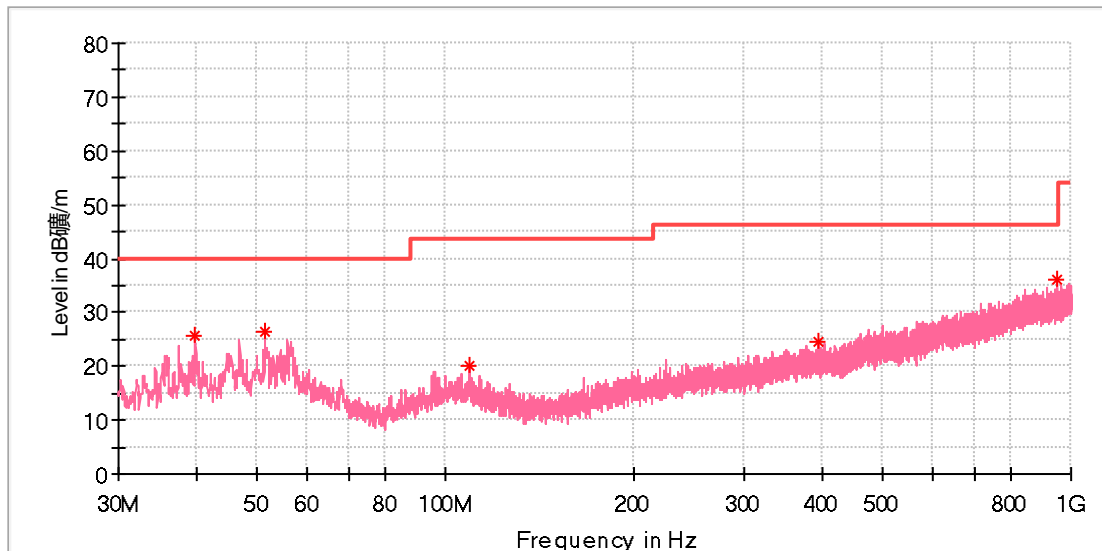
Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
46.829500	22.01	40.00	17.99	100.0	H	164.0	-18.5
108.279000	18.42	43.50	25.08	100.0	H	326.0	-19.0
200.283500	22.51	43.50	20.99	100.0	H	267.0	-18.9
631.206000	30.97	46.00	15.03	100.0	H	359.0	-9.4

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 5G_11b_Low channel
 Order No/Sample No: 168344875/A003185055-002
 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)
39.797000	25.76	40.00	14.24	100.0	V	20.0	-20.2
51.388500	26.31	40.00	13.69	100.0	V	313.0	-18.3
109.055000	20.13	43.50	23.37	100.0	V	77.0	-19.0
395.690000	24.59	46.00	21.41	100.0	V	338.0	-13.7
950.966500	35.99	46.00	10.01	100.0	V	206.0	-4.4

Final_Result

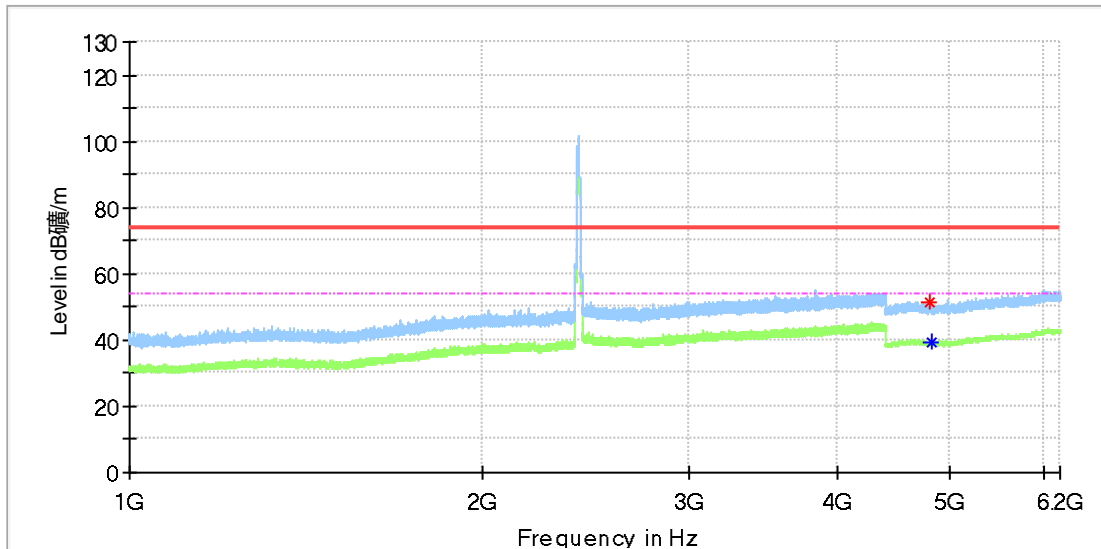
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
---	---	---	---	---		---	---

1GHz - 18GHz

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

EUT Information

EUT Name:	DJI Goggles 2
Model:	RCDS18
Test Mode:	WIFI 2.4G_11b_Low channel
Order No/Sample No:	168344875/A003185055-002
Test Voltage::	Battery
Remark:	Temp 23 Humi:56%
Test Standard:	FCC 15.247
Tested By:	Kei Zhang
Reviewed By:	Terry Yin



Critical_Freqs

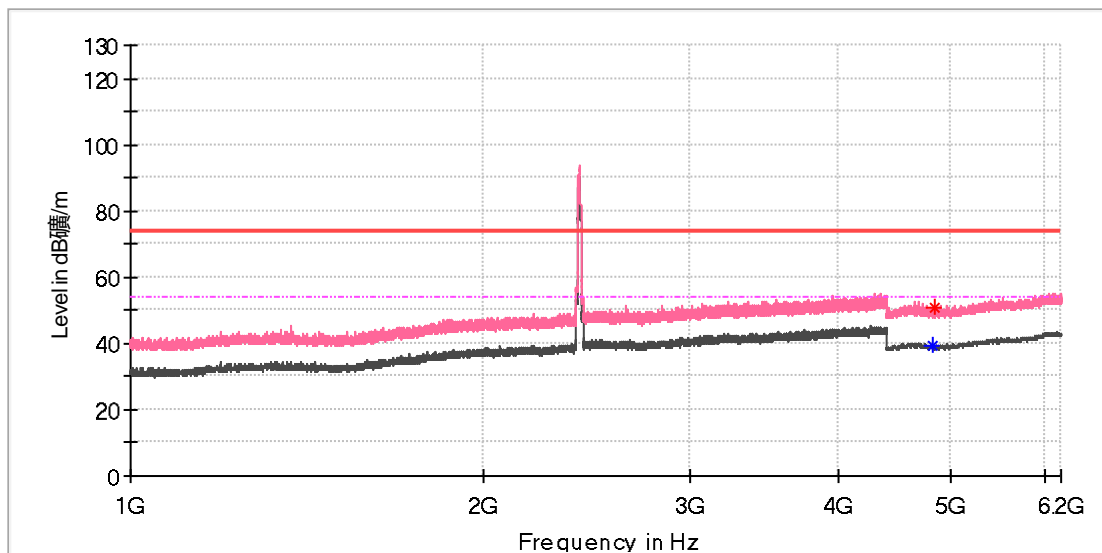
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4808.500000	51.22	---	74.00	22.78	100.0	H	252.0	11.8
4818.000000	---	39.34	54.00	14.66	100.0	H	281.0	11.8

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_Low channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

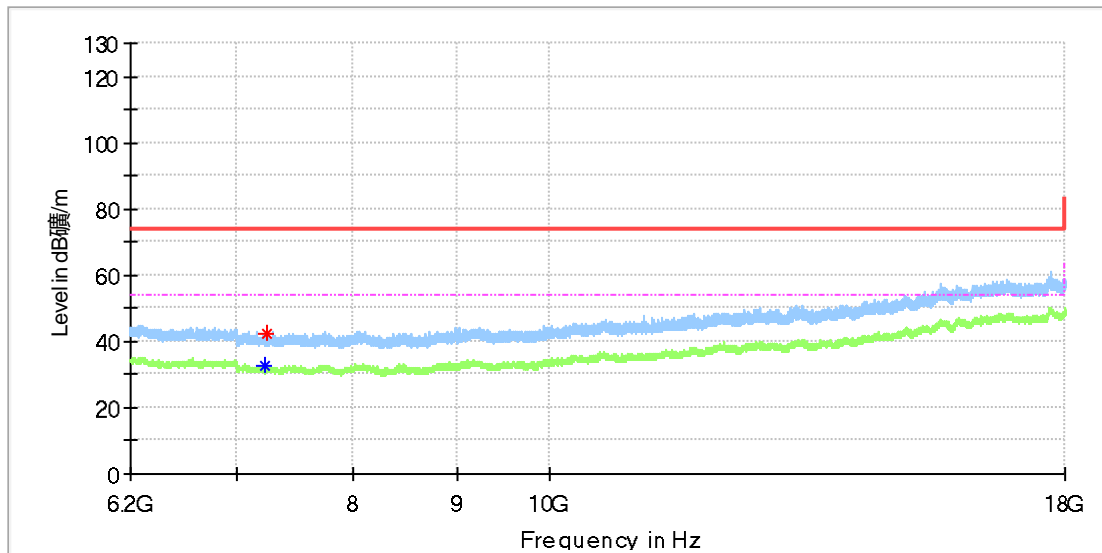
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
4818.500000	---	39.59	54.00	14.41	100.0	V	359.0	11.8
4843.500000	50.87	---	74.00	23.13	100.0	V	356.0	11.8

Final_Result

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

EUT Information

EUT Name: DJI Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_Low channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

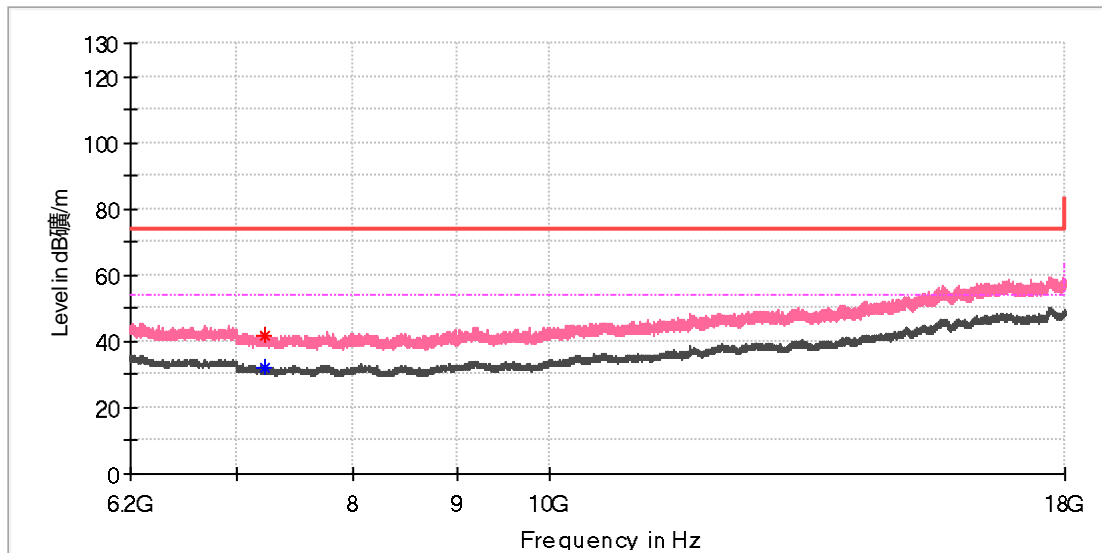
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7220.208333	---	32.75	54.00	21.25	100.0	H	160.0	8.7
7245.283333	42.24	---	74.00	31.76	100.0	H	262.0	8.6

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_Low channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

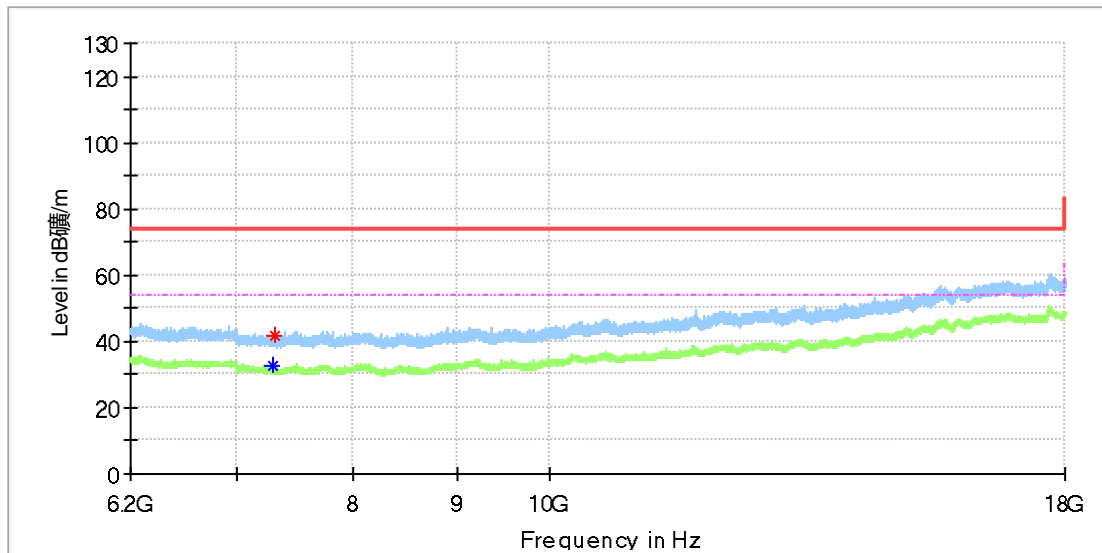
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7228.566667	41.69	---	74.00	32.31	100.0	V	271.0	8.6
7232.008333	---	32.20	54.00	21.80	100.0	V	330.0	8.6

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_Mid channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

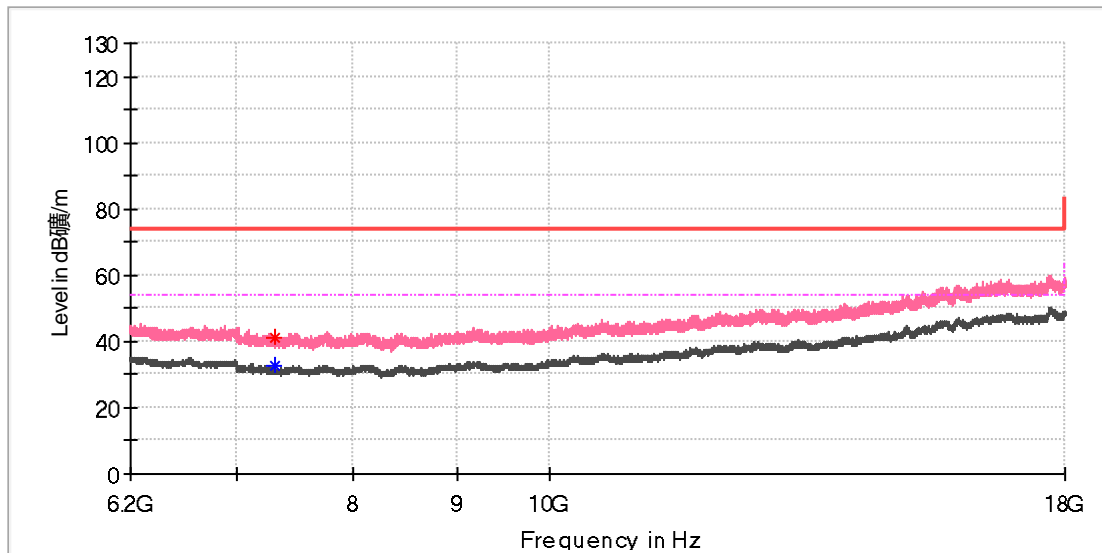
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7291.991667	---	32.46	54.00	21.54	100.0	H	0.0	8.3
7304.283333	41.59	---	74.00	32.41	100.0	H	1.0	8.3

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_Mid channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

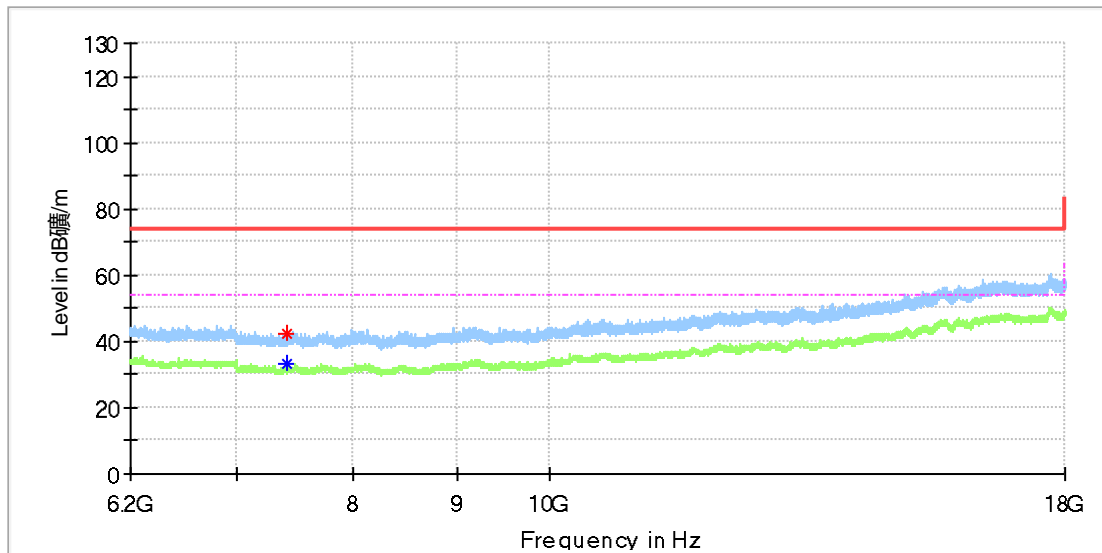
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7304.775000	---	32.41	54.00	21.59	100.0	V	73.0	8.3
7311.658333	41.04	---	74.00	32.96	100.0	V	247.0	8.2

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_High channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

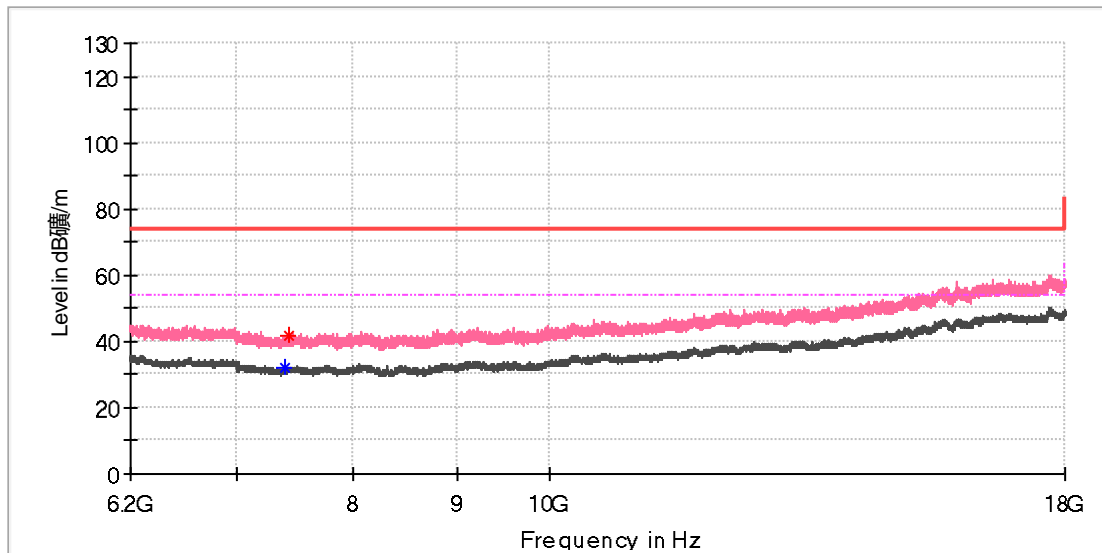
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
7405.566667	42.29	---	74.00	31.71	100.0	H	358.0	8.3
7407.041667	---	32.97	54.00	21.03	100.0	H	153.0	8.3

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_High channel
 Order No/Sample No: 168344875/A003185055-002
 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)
7397.208333	---	31.76	54.00	22.24	100.0	V	3.0	8.3
7423.758333	41.73	---	74.00	32.27	100.0	V	352.0	8.4

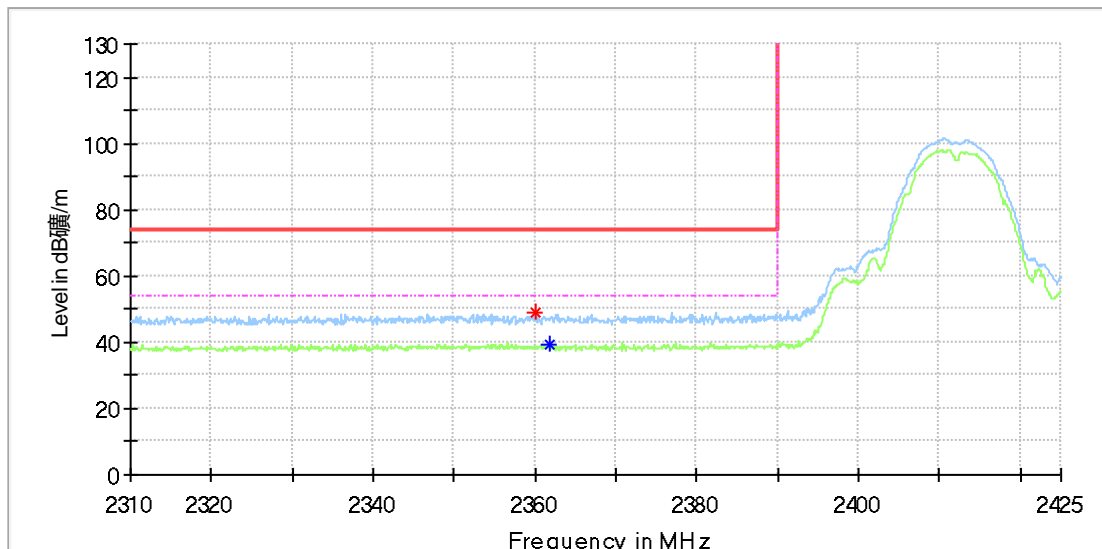
Final_Result

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

EUT Information

EUT Name: DJI Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11b_Low channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

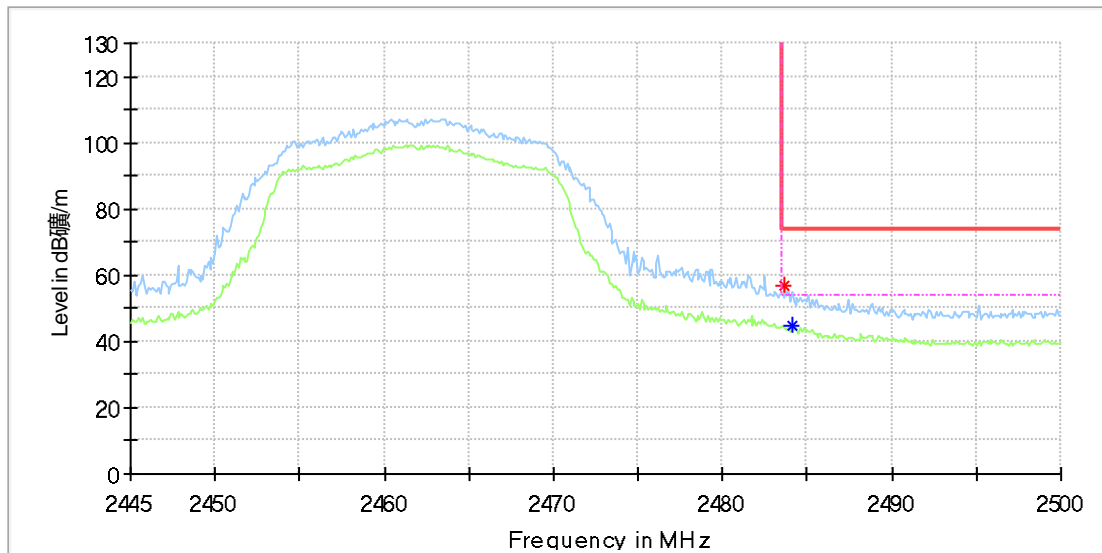
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2360.000000	48.84	---	74.00	25.16	100.0	H	324.0	6.9
2361.700000	---	39.47	54.00	14.53	100.0	H	333.0	6.9

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11g_High channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

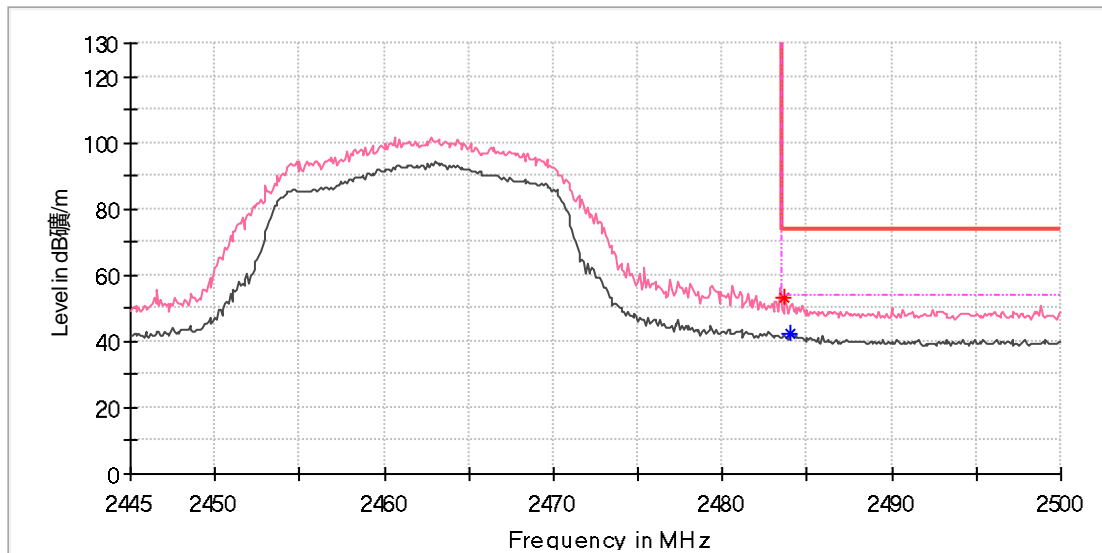
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	56.94	---	74.00	17.06	100.0	H	142.0	7.4
2484.100000	---	44.63	54.00	9.37	100.0	H	161.0	7.4

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11g_High channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

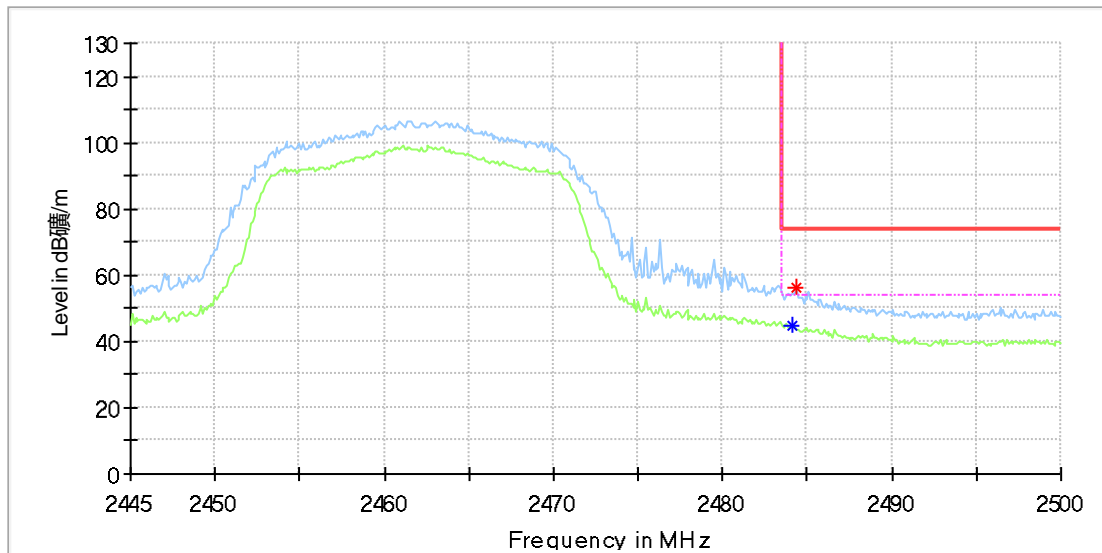
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.700000	53.02	---	74.00	20.98	100.0	V	277.0	7.4
2484.000000	---	42.24	54.00	11.76	100.0	V	267.0	7.4

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11n20_High channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical Freqs

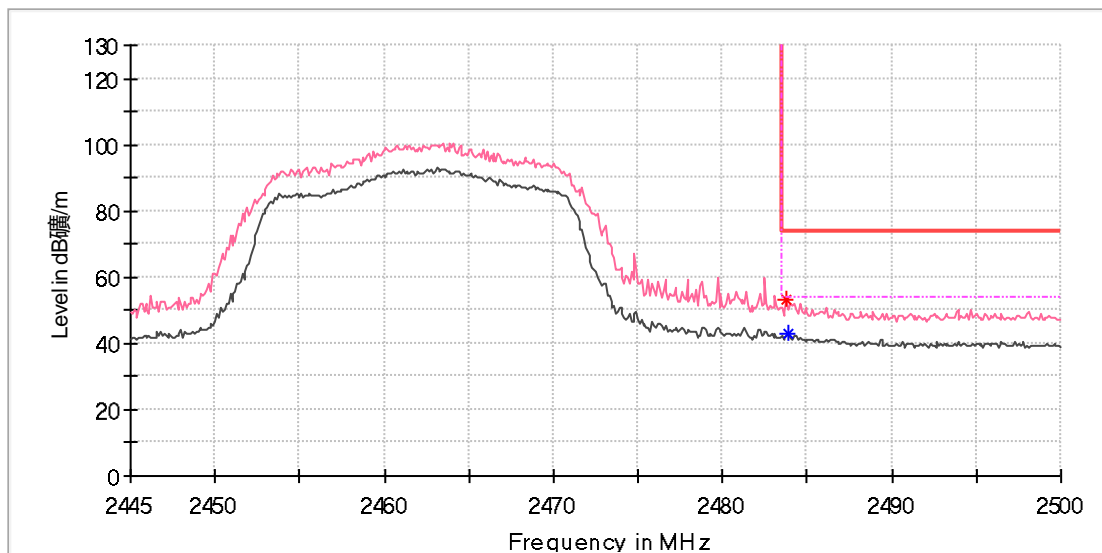
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2484.100000	---	45.02	54.00	8.98	100.0	H	167.0	7.4
2484.400000	56.23	---	74.00	17.77	100.0	H	167.0	7.4

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11n20_High channel
 Order No/Sample No: 168344875/A003185055-002
 Test Voltage:: Battery
 Remark: Temp 23 Humi:56%
 Test Standard: FCC 15.247
 Tested By: Kei Zhang
 Reviewed By: Terry Yin



Critical_Freqs

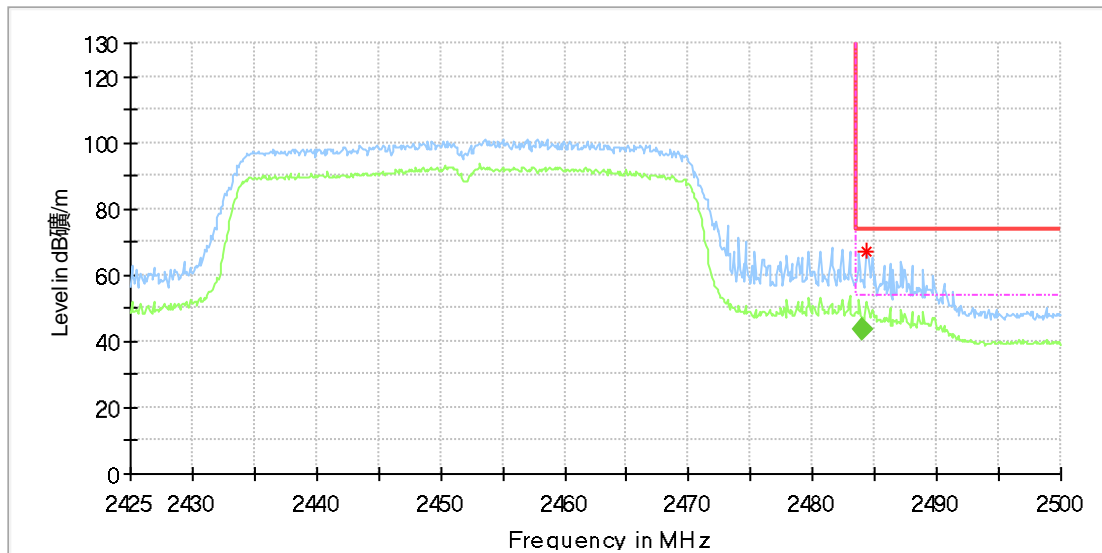
Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.800000	53.38	---	74.00	20.62	100.0	V	50.0	7.4
2483.900000	---	42.84	54.00	11.16	100.0	V	50.0	7.4

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 Goggles 2
 Model: RCDS18
 Test Mode: WIFI 2.4G_11n40_High channel
 Order No/Sample No: 168344875/A003185055-002
 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)
2484.300000	66.89	---	74.00	7.11	100.0	H	91.0	7.4

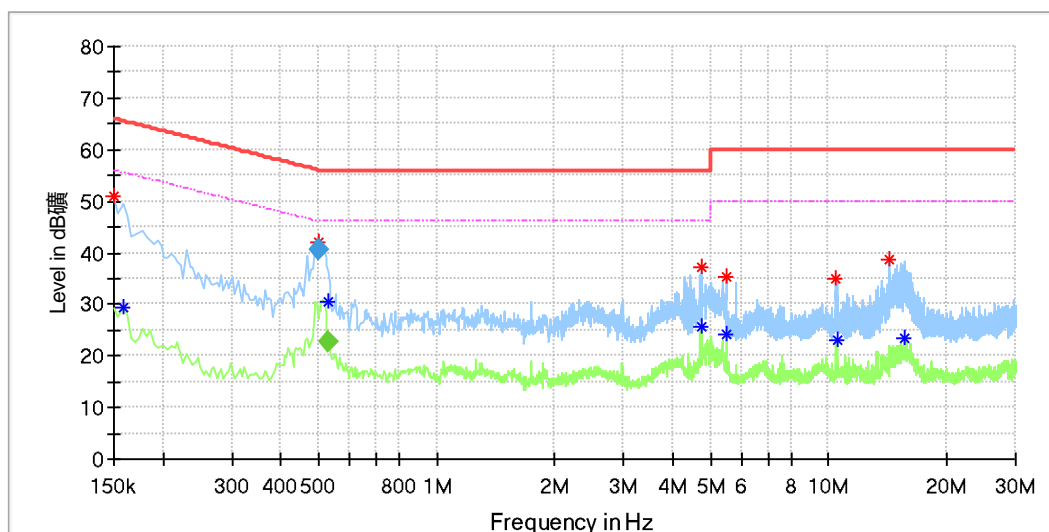
Final_Result

Frequency (MHz)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
2483.950700	43.76	54.00	10.24	100.0	H	86.0	7.4

Appendix C.7: Test Results of Conducted Emission on AC Mains

EUT Information

EUT Name: DJI Goggles 2
 Order No: 168344875 130
 Model: RCDS18
 Test Mode: Normal Operation
 Test Voltage: AC 120V/60Hz
 Test By: Kevin Zhou
 Review By: Gary Chen
 Remark: SR1



Critical_Freqs

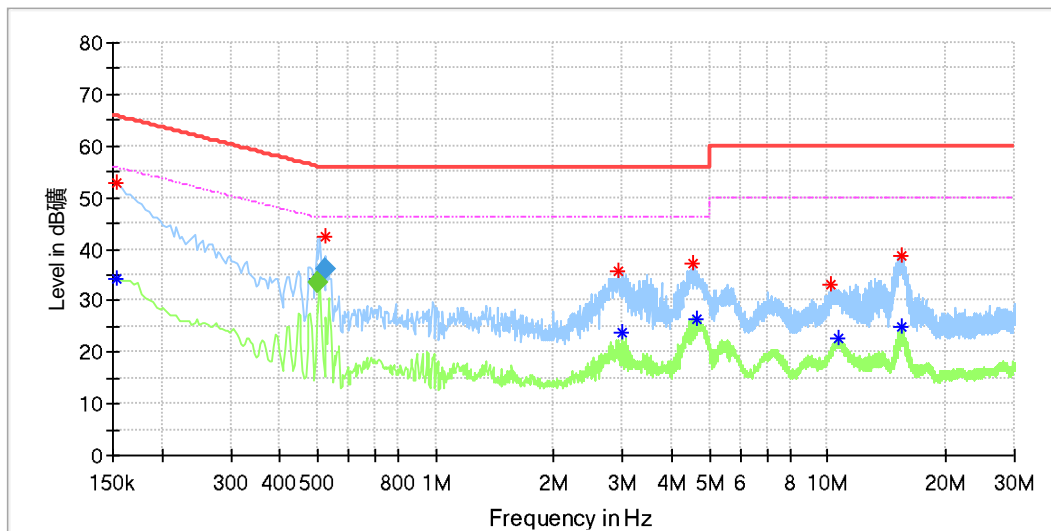
Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.150000	50.99	---	66.00	15.01	L1	9.6
0.158000	---	29.53	55.57	26.04	L1	9.6
0.500000	42.15	---	56.00	13.85	L1	9.7
0.529500	---	30.34	46.00	15.66	L1	9.7
4.740000	---	25.51	46.00	20.49	L1	10.0
4.740000	37.13	---	56.00	18.87	L1	10.0
5.464000	35.41	---	60.00	24.59	L1	10.0
5.468000	---	24.32	50.00	25.68	L1	10.0
10.468000	34.82	---	60.00	25.18	L1	10.0
10.480000	---	23.08	50.00	26.92	L1	10.0
14.340000	38.86	---	60.00	21.14	L1	10.2
15.540000	---	23.38	50.00	26.62	L1	10.2

Final_Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.500000	40.48	---	56.00	15.52	1000.0	9.000	L1	9.7
0.529500	---	22.57	46.00	23.43	1000.0	9.000	L1	9.7

EUT Information

EUT Name: DJI Goggles 2
 Order No: 168344875 130
 Model: RCDS18
 Test Mode: Normal Operation
 Test Voltage: AC 120V/60Hz
 Test By: Kevin Zhou
 Review By: Gary Chen
 Remark: SR1



Critical_Freqs

Frequency (MHz)	MaxPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Line	Corr. (dB)
0.154000	---	34.38	55.78	21.40	N	9.6
0.154000	52.95	---	65.78	12.84	N	9.6
0.500000	---	34.34	46.00	11.66	N	9.7
0.521500	42.35	---	56.00	13.65	N	9.7
2.932000	35.57	---	56.00	20.43	N	9.9
2.992000	---	23.63	46.00	22.37	N	9.9
4.556000	37.09	---	56.00	18.91	N	10.0
4.652000	---	26.56	46.00	19.44	N	10.0
10.224000	33.21	---	60.00	26.79	N	10.0
10.696000	---	22.83	50.00	27.17	N	10.1
15.432000	38.67	---	60.00	21.33	N	10.2
15.440000	---	24.76	50.00	25.24	N	10.2

Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)
0.500000	---	33.59	46.00	12.41	1000.0	9.000	N	9.7
0.521500	36.11	---	56.00	19.89	1000.0	9.000	N	9.7