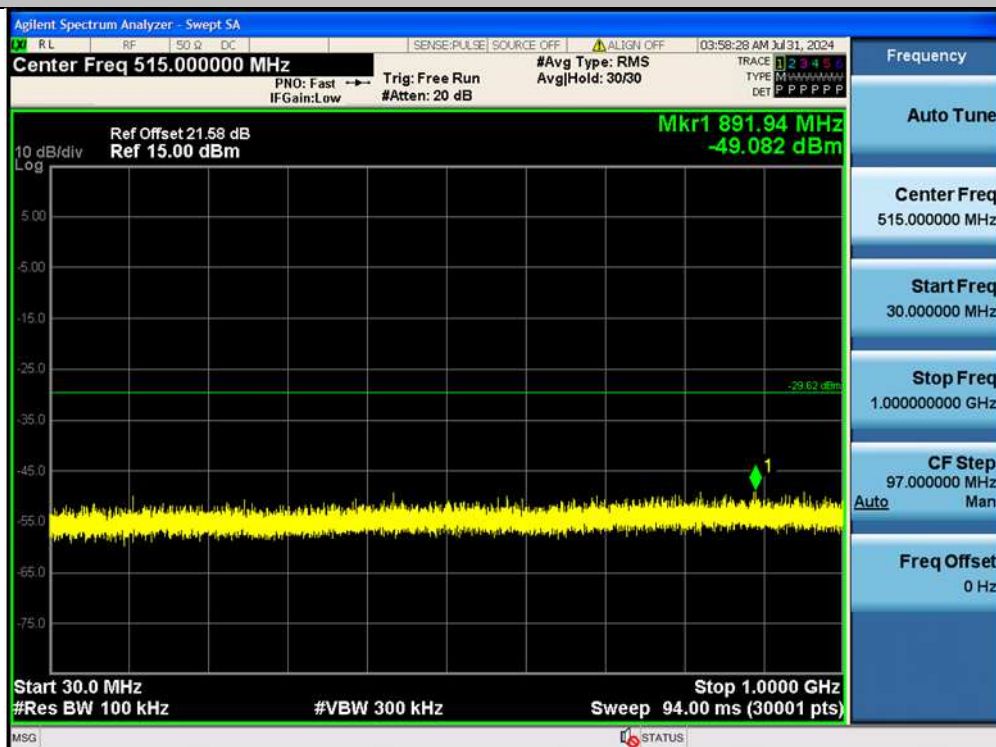




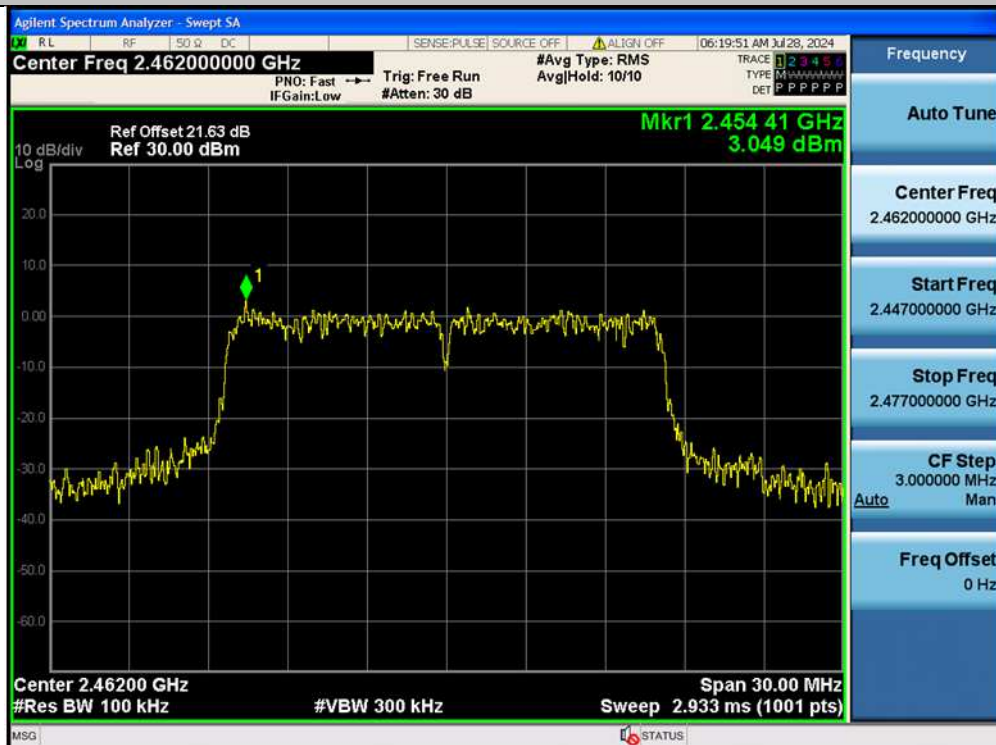
11G-Ant1-2437-30~1000-PASS



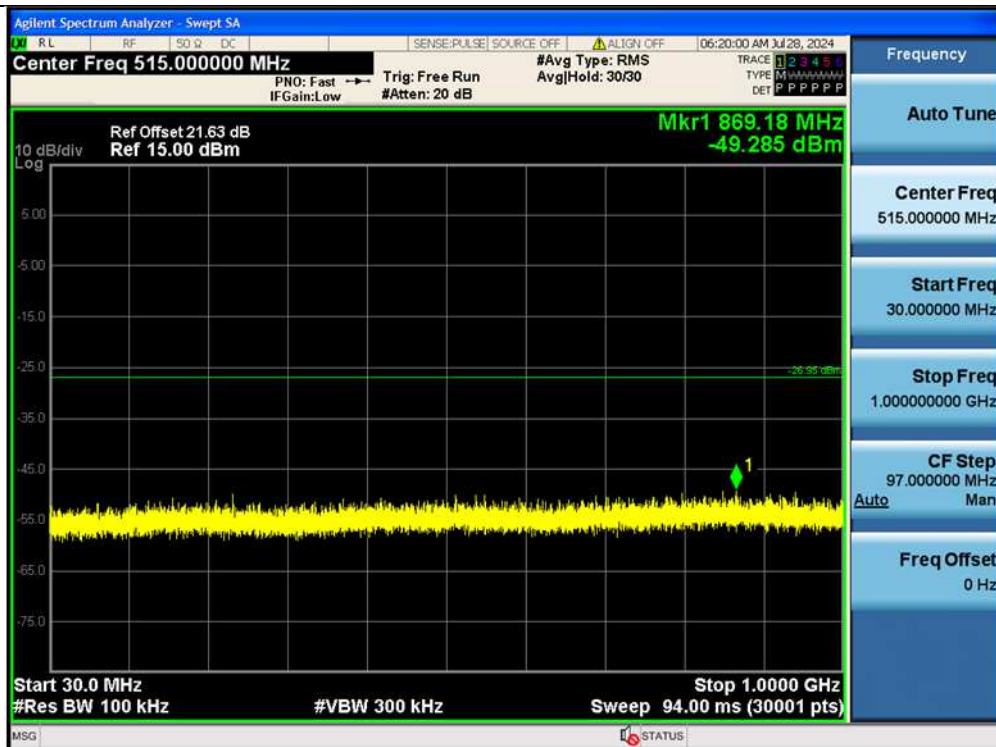
11G-Ant1-2437-1000~26500-PASS



11G-Ant1-2462-0~Reference-PASS



11G-Ant1-2462-30~1000-PASS



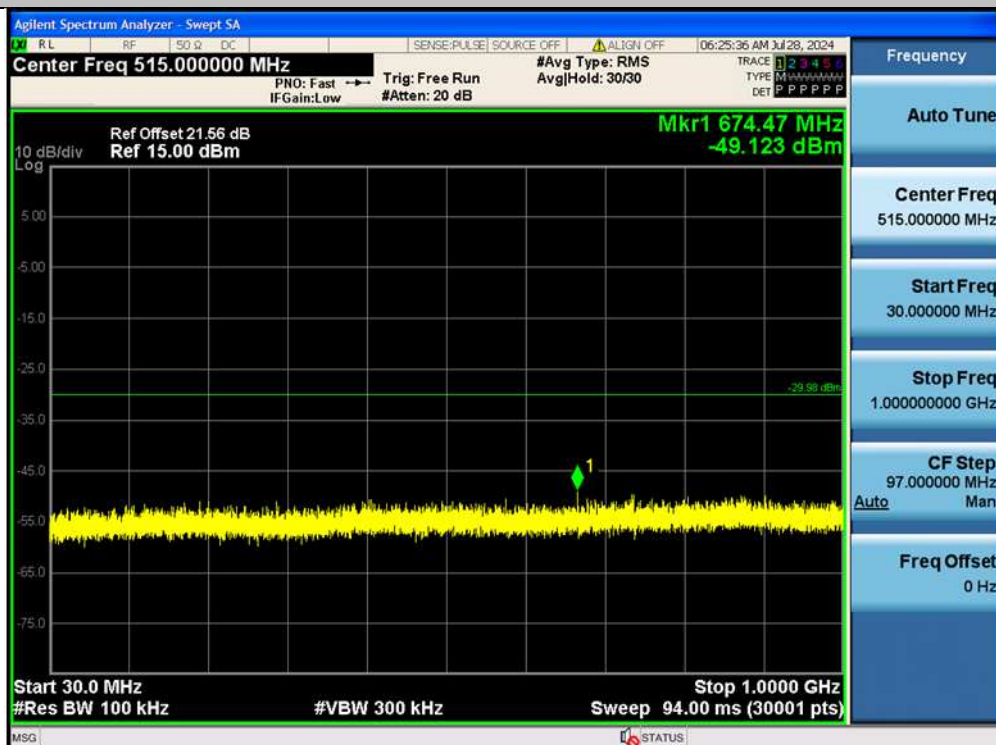
11G-Ant1-2462-1000~26500-PASS



11N20SISO-Ant1-2412-0~Reference-PASS



11N20SISO-Ant1-2412-30~1000-PASS



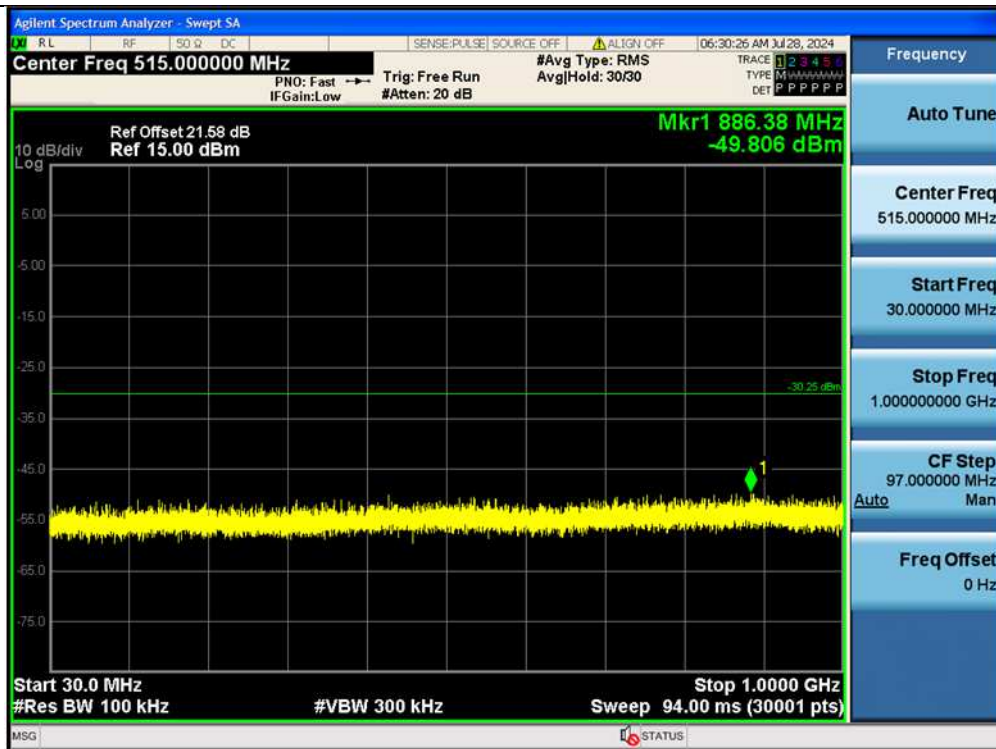
11N20SISO-Ant1-2412-1000~26500-PASS



11N20SISO-Ant1-2437-0~Reference-PASS



11N20SISO-Ant1-2437-30~1000-PASS



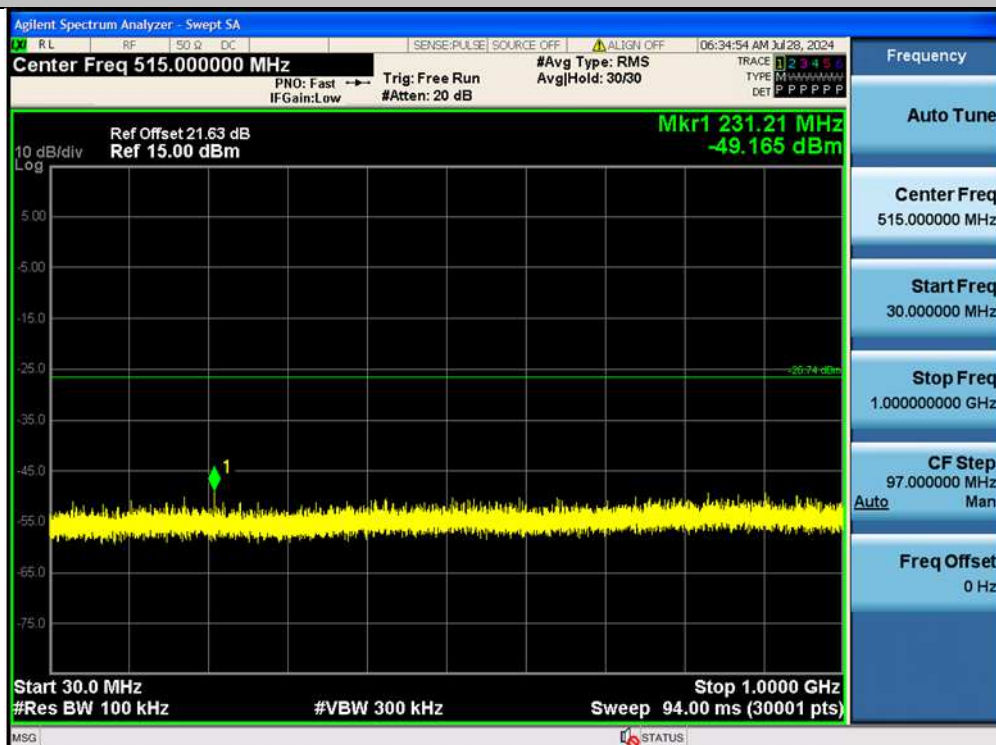
11N20SISO-Ant1-2437-1000~26500-PASS



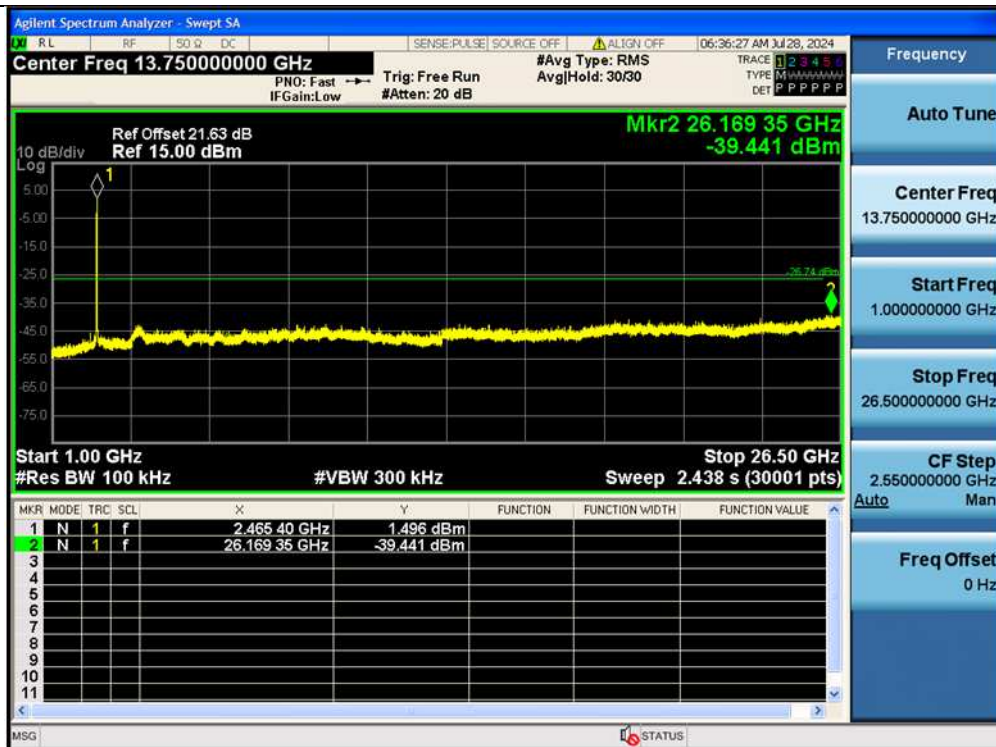
11N20SISO-Ant1-2462-0~Reference-PASS



11N20SISO-Ant1-2462-30~1000-PASS



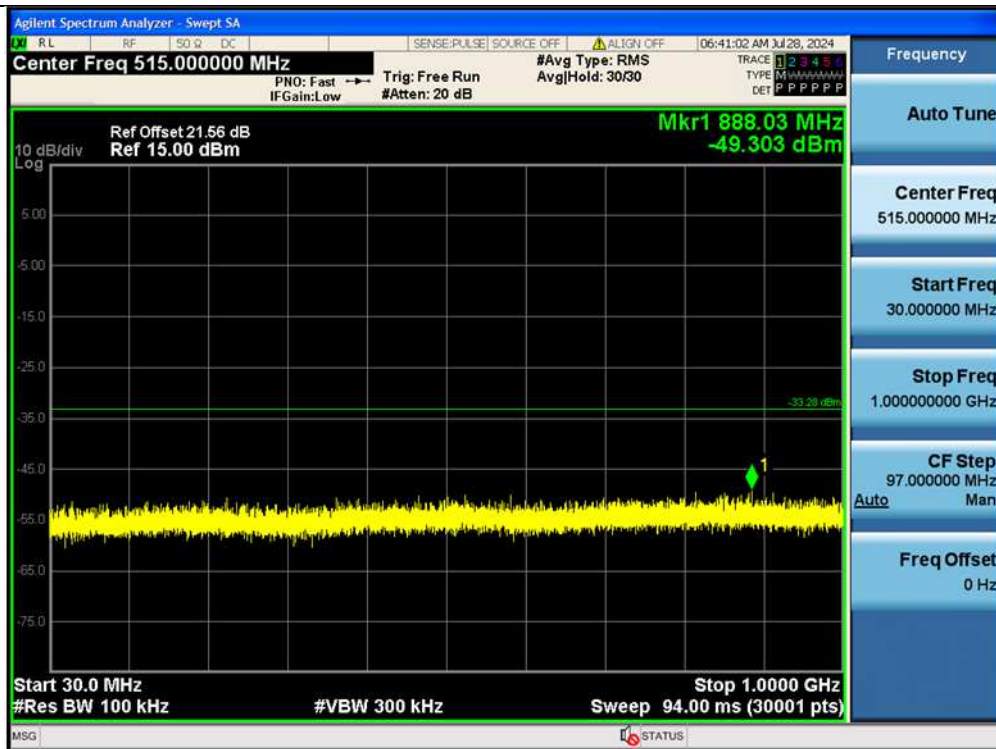
11N20SISO-Ant1-2462-1000~26500-PASS



11N40SISO-Ant1-2422-0~Reference-PASS



11N40SISO-Ant1-2422-30~1000-PASS



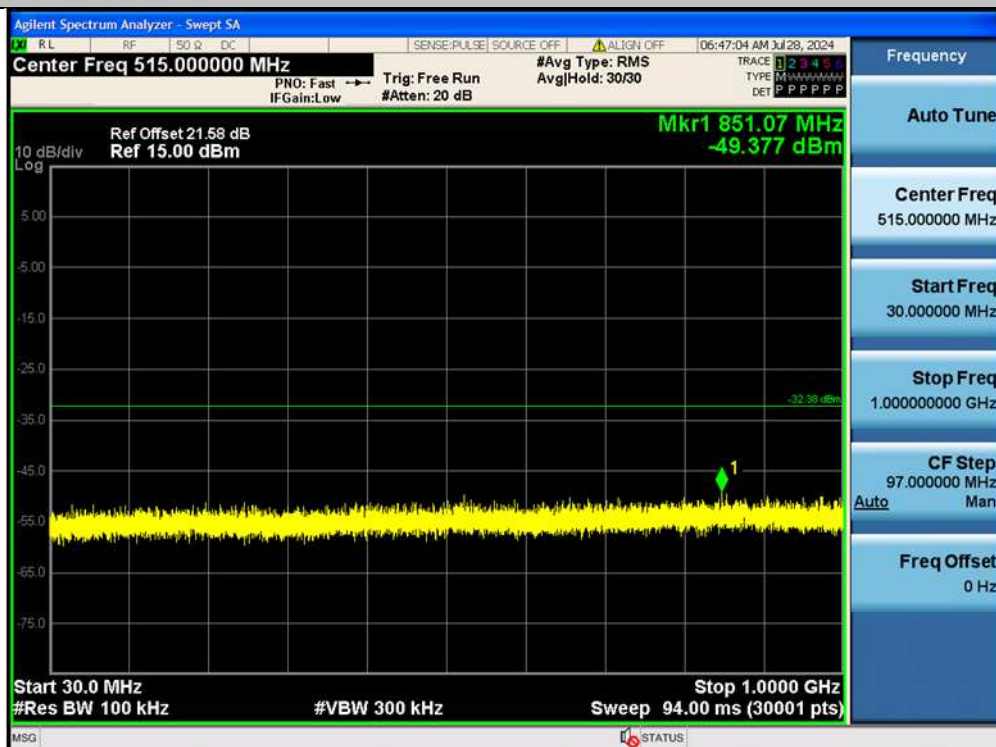
11N40SISO-Ant1-2422-1000~26500-PASS



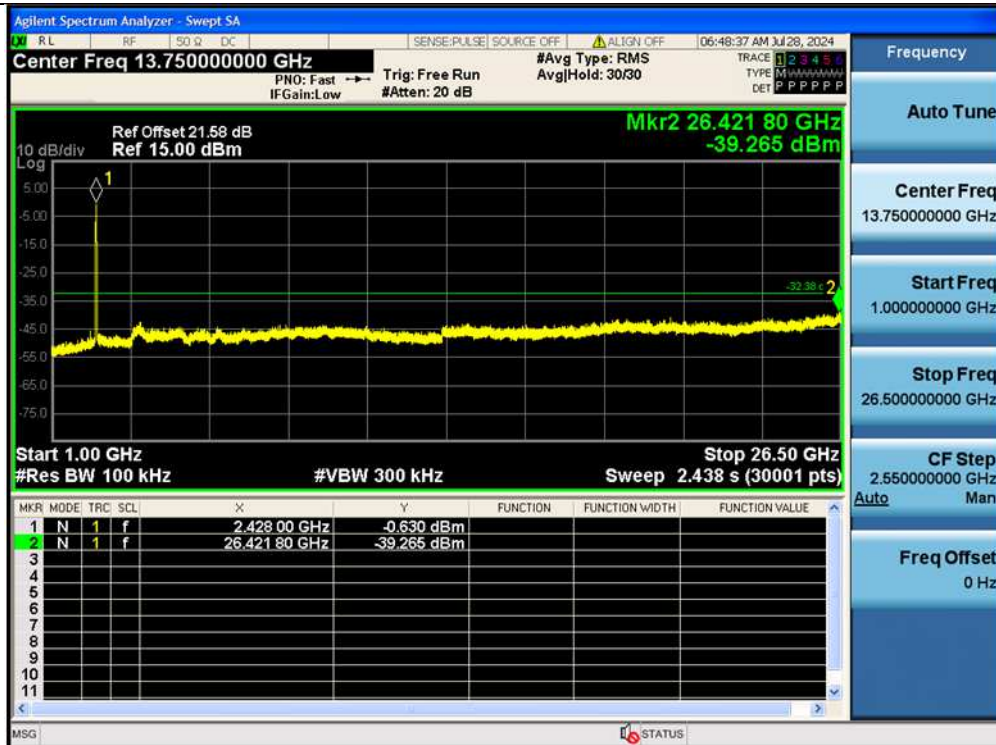
11N40SISO-Ant1-2437-0~Reference-PASS



11N40SISO-Ant1-2437-30~1000-PASS



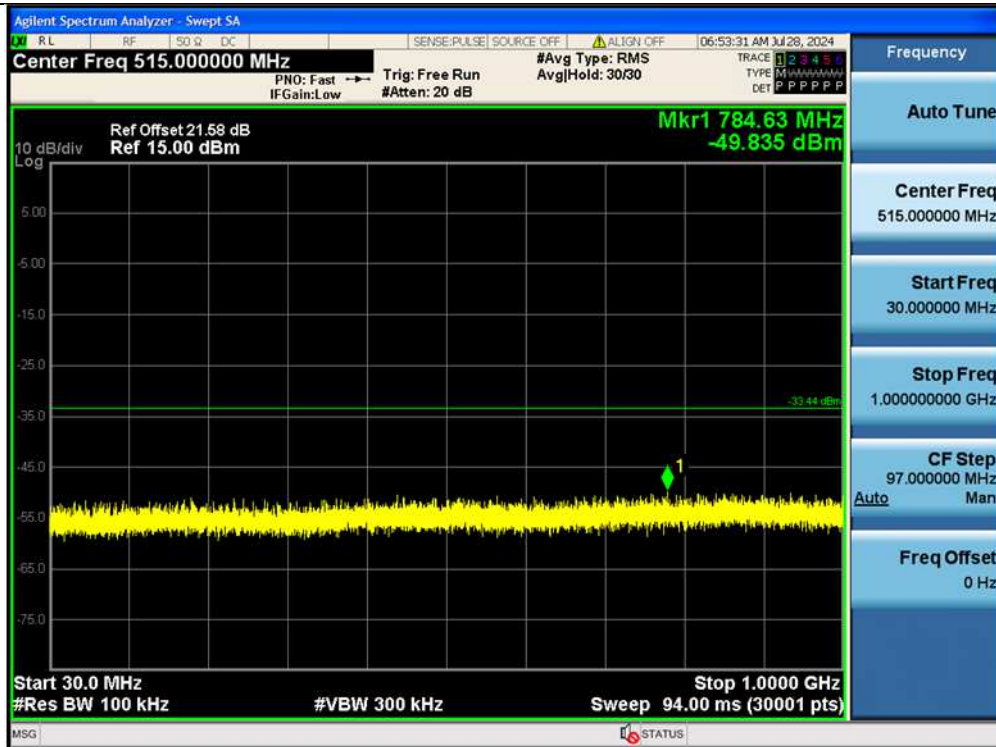
11N40SISO-Ant1-2437-1000~26500-PASS



11N40SISO-Ant1-2452-0~Reference-PASS



11N40SISO-Ant1-2452-30~1000-PASS



11N40SISO-Ant1-2452-1000~26500-PASS



Appendix B.5: Test Results of Radiated Spurious Emissions

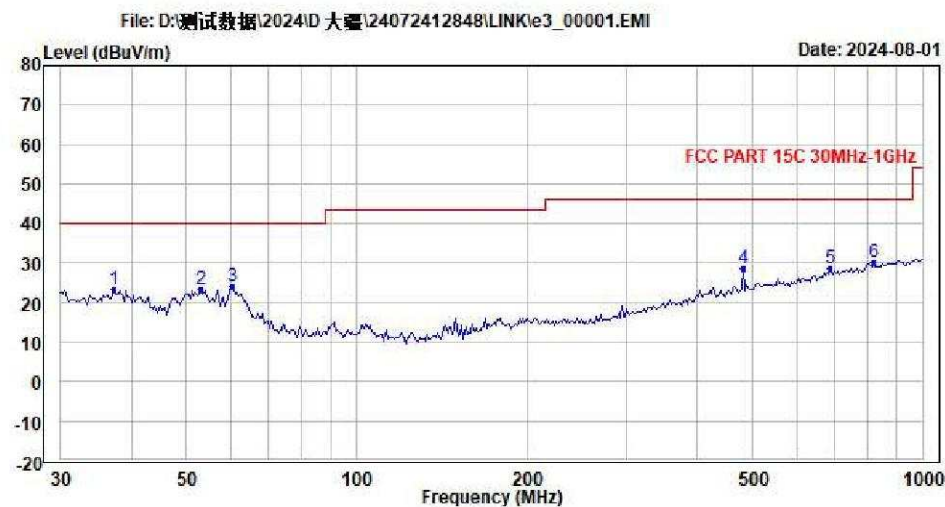
Note:

- 1) This testing was carried out on different modulations, but only the worst case was presented in this report.
- 2) 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)



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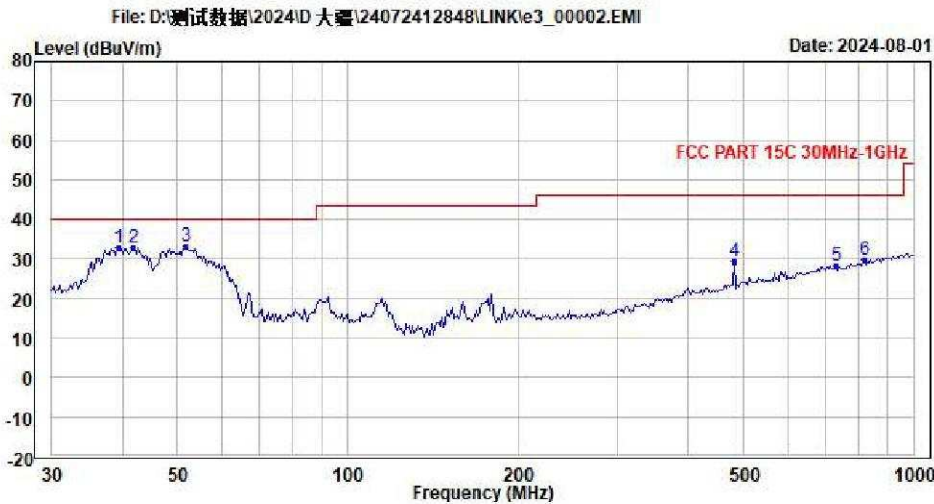


Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_LINK
Remark :

	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preampl Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	37.302	23.41	30.49	21.01	0.00	0.81	28.90	40.00	-16.59	Peak
2	53.006	23.47	38.37	13.19	0.00	0.81	28.90	40.00	-16.53	Peak
3	60.153	24.09	40.97	11.18	0.00	0.84	28.90	40.00	-15.91	Peak
4	481.511	28.57	31.63	24.23	0.00	2.03	29.32	46.00	-17.43	Peak
5	689.051	28.65	27.20	28.46	0.00	2.36	29.37	46.00	-17.35	Peak
6 PP	821.387	30.20	26.59	30.17	0.00	2.61	29.17	46.00	-15.80	Peak



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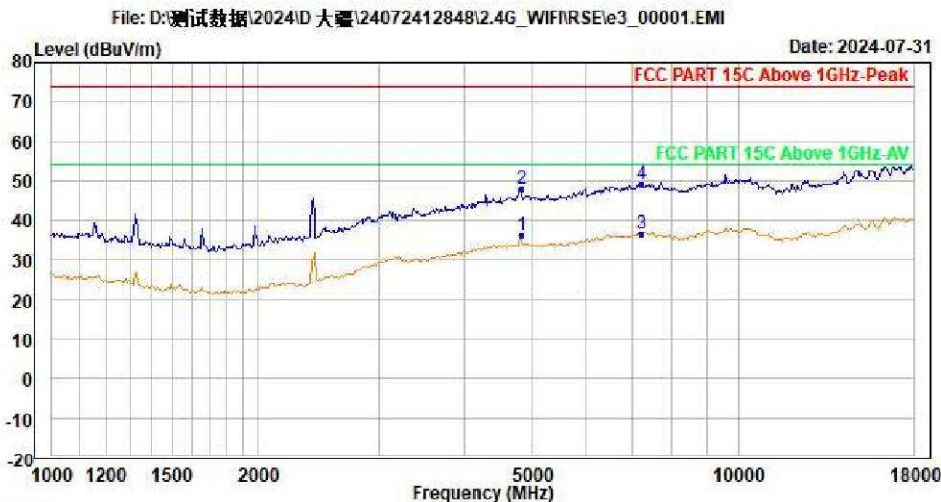
Condition : 3m Vertical
Temp.(C)/Hum.(%) : 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_LINK
Remark :

	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	39.459	32.70	41.09	19.64	0.00	0.87	28.90	40.00	-7.30	Peak
2	41.741	32.78	42.17	18.65	0.00	0.86	28.90	40.00	-7.22	Peak
3 PP	51.900	33.11	47.55	13.66	0.00	0.80	28.90	40.00	-6.89	Peak
4	481.511	29.60	32.66	24.23	0.00	2.03	29.32	46.00	-16.40	Peak
5	728.897	28.28	26.26	28.90	0.00	2.43	29.31	46.00	-17.72	Peak
6	821.387	29.76	26.15	30.17	0.00	2.61	29.17	46.00	-16.24	Peak

1GHz - 18GHz



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Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%) : 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_B_2412
 Remark :

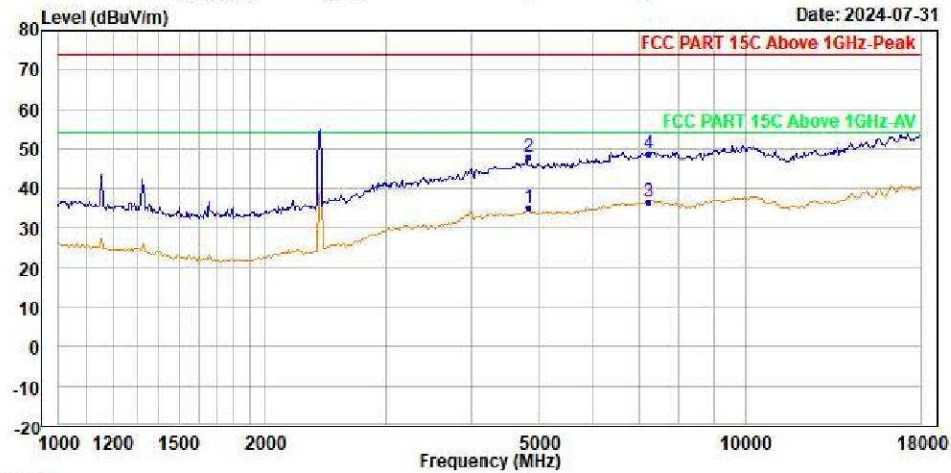
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	36.41	38.48	34.46	0.00	9.33	45.86	54.00	-17.59	Average
2	4824.000	47.87	49.94	34.46	0.00	9.33	45.86	74.00	-26.13	Peak
3 PP	7236.000	36.79	35.49	36.50	0.00	10.35	45.55	54.00	-17.21	Average
4 PK	7236.000	49.03	47.73	36.50	0.00	10.35	45.55	74.00	-24.97	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00003.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_B_2412
Remark :

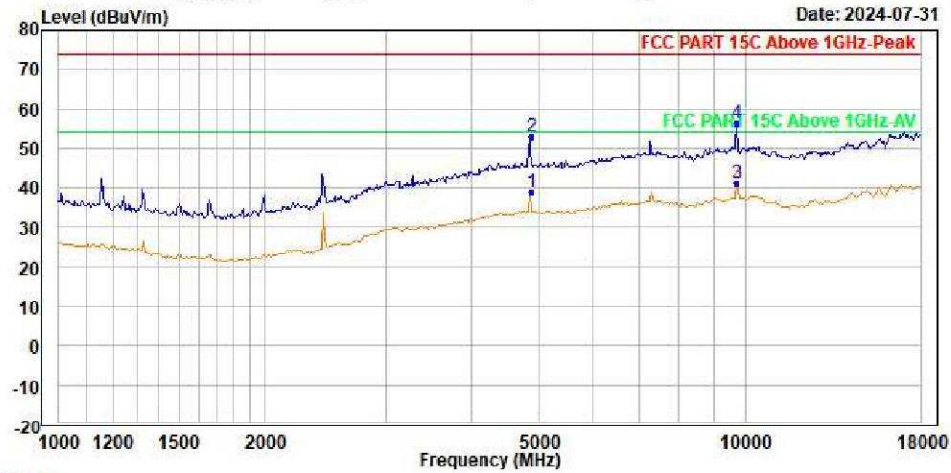
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	35.19	37.26	34.46	0.00	9.33	45.86	54.00	-18.81	Average
2	4824.000	48.06	50.13	34.46	0.00	9.33	45.86	74.00	-25.94	Peak
3 PP	7236.000	36.76	35.46	36.50	0.00	10.35	45.55	54.00	-17.24	Average
4 PK	7236.000	48.91	47.61	36.50	0.00	10.35	45.55	74.00	-25.09	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\FIRE3_00005.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_B_2437
Remark :

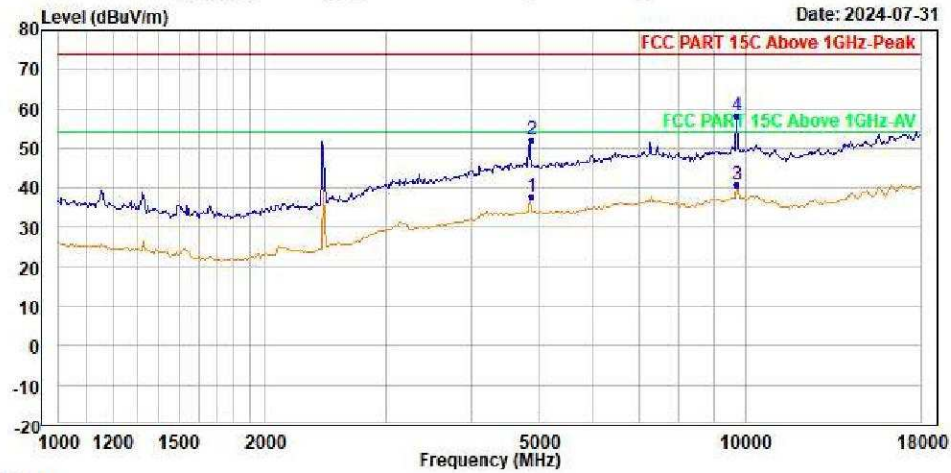
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4874.000	38.86	40.91	34.47	0.00	9.35	45.87	54.00	-15.14	Average
2	4874.000	52.95	55.00	34.47	0.00	9.35	45.87	74.00	-21.05	Peak
3	PP 9748.000	41.41	38.22	37.55	0.00	11.84	46.20	54.00	-12.59	Average
4	PK 9748.000	56.52	53.33	37.55	0.00	11.84	46.20	74.00	-17.48	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00007.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_B_2437
Remark :

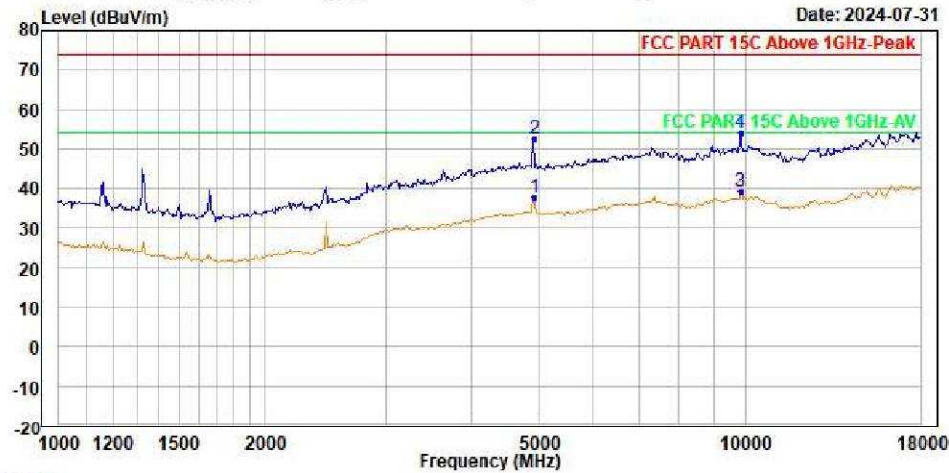
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4874.000	37.89	39.94	34.47	0.00	9.35	45.87	54.00	-16.11	Average
2	4874.000	52.19	54.24	34.47	0.00	9.35	45.87	74.00	-21.81	Peak
3	PP 9748.000	40.68	37.49	37.55	0.00	11.84	46.20	54.00	-13.32	Average
4	PK 9748.000	58.27	55.08	37.55	0.00	11.84	46.20	74.00	-15.73	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00009.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_B_2462
Remark :

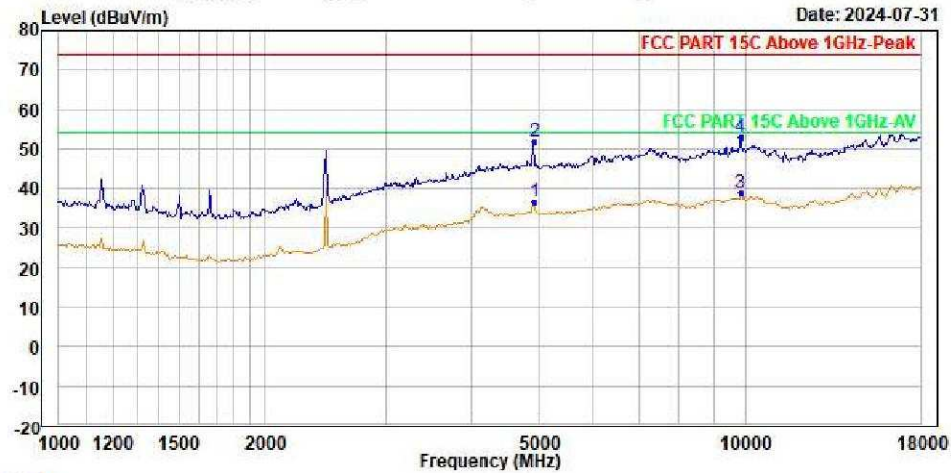
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4924.000	37.92	39.95	34.48	0.00	9.37	45.88	54.00	-16.08	Average
2	4924.000	52.67	54.70	34.48	0.00	9.37	45.88	74.00	-21.33	Peak
3 PP	9848.000	39.21	35.97	37.65	0.00	11.91	46.32	54.00	-14.79	Average
4 PK	9848.000	54.12	50.88	37.65	0.00	11.91	46.32	74.00	-19.88	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00011.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_B_2462
Remark :

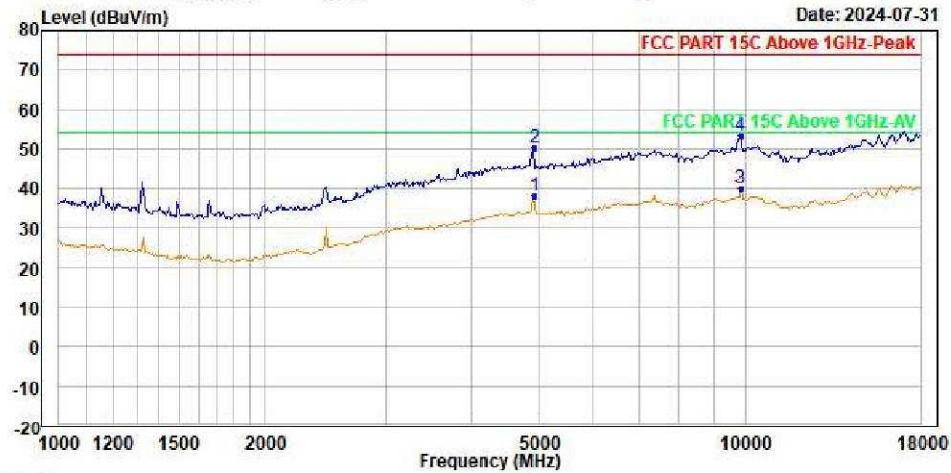
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4924.000	36.66	38.69	34.48	0.00	9.37	45.88	54.00	-17.34	Average
2	4924.000	51.72	53.75	34.48	0.00	9.37	45.88	74.00	-22.28	Peak
3 PP	9848.000	38.92	35.68	37.65	0.00	11.91	46.32	54.00	-15.08	Average
4 PK	9848.000	53.01	49.77	37.65	0.00	11.91	46.32	74.00	-20.99	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00013.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_G_2462
Remark :

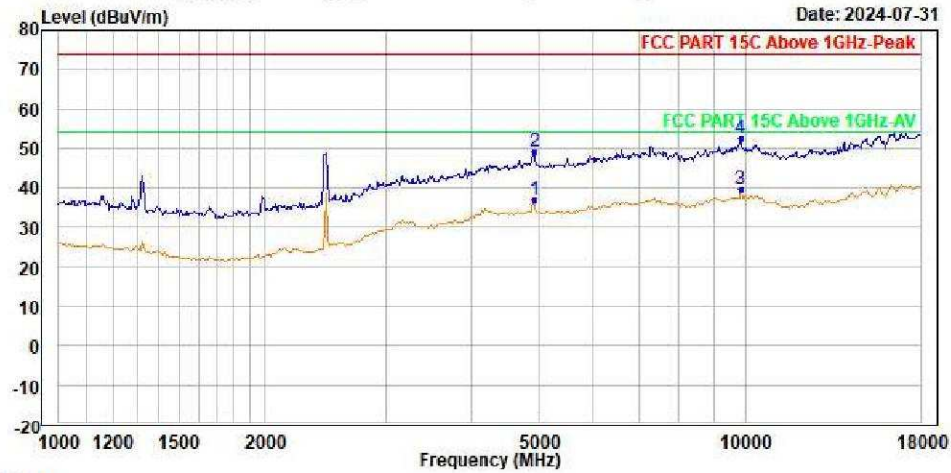
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4924.000	38.19	40.22	34.48	0.00	9.37	45.88	54.00	-15.81	Average
2	4924.000	50.34	52.37	34.48	0.00	9.37	45.88	74.00	-23.66	Peak
3 PP	9848.000	39.91	36.67	37.65	0.00	11.91	46.32	54.00	-14.89	Average
4 PK	9848.000	53.24	50.00	37.65	0.00	11.91	46.32	74.00	-20.76	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\FIRE3_00015.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_G_2462
Remark :

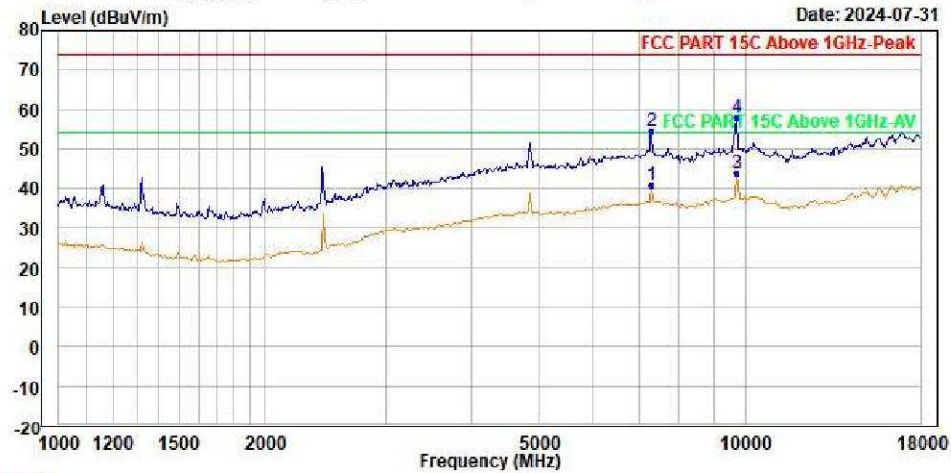
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4924.000	37.10	39.13	34.48	0.00	9.37	45.88	54.00	-16.90	Average
2	4924.000	49.28	51.31	34.48	0.00	9.37	45.88	74.00	-24.72	Peak
3 PP	9848.000	39.56	36.32	37.65	0.00	11.91	46.32	54.00	-14.44	Average
4 PK	9848.000	52.80	49.56	37.65	0.00	11.91	46.32	74.00	-21.20	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00017.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_G_2437
Remark :

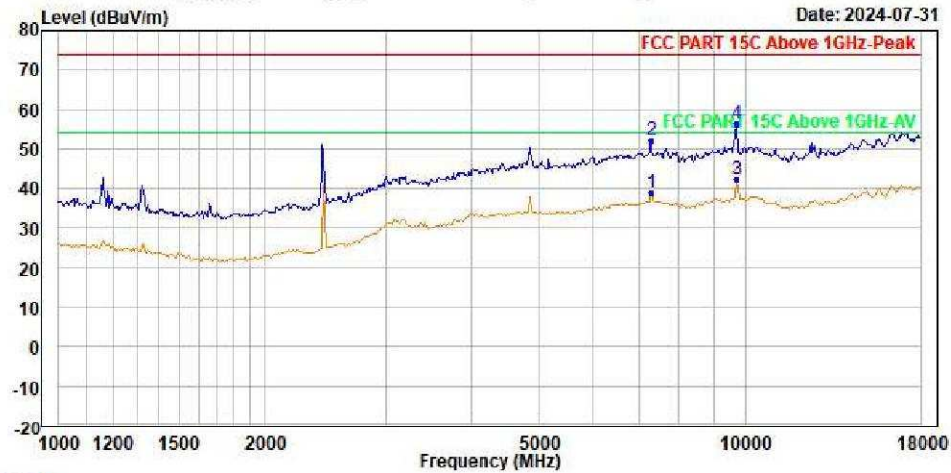
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	7311.000	40.80	39.49	36.50	0.00	10.37	45.56	54.00	-13.20	Average
2	7311.000	54.35	53.04	36.50	0.00	10.37	45.56	74.00	-19.65	Peak
3 PP	9748.000	43.76	40.57	37.55	0.00	11.84	46.20	54.00	-10.24	Average
4 PK	9748.000	58.09	54.90	37.55	0.00	11.84	46.20	74.00	-15.91	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00019.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_G_2437
Remark :

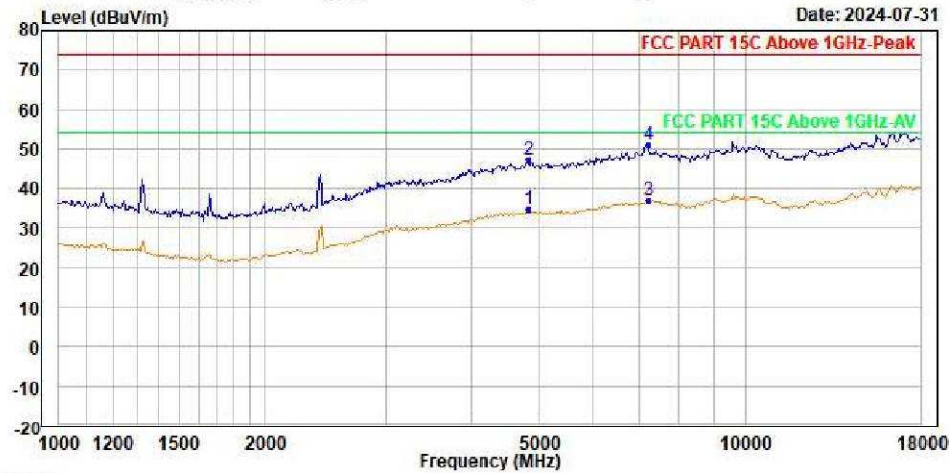
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	7311.000	39.11	37.80	36.50	0.00	10.37	45.56	54.00	-14.89	Average
2	7311.000	52.11	50.80	36.50	0.00	10.37	45.56	74.00	-21.89	Peak
3 PP	9748.000	42.38	39.19	37.55	0.00	11.84	46.20	54.00	-11.62	Average
4 PK	9748.000	56.30	53.11	37.55	0.00	11.84	46.20	74.00	-17.70	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00021.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_G_2412
Remark :

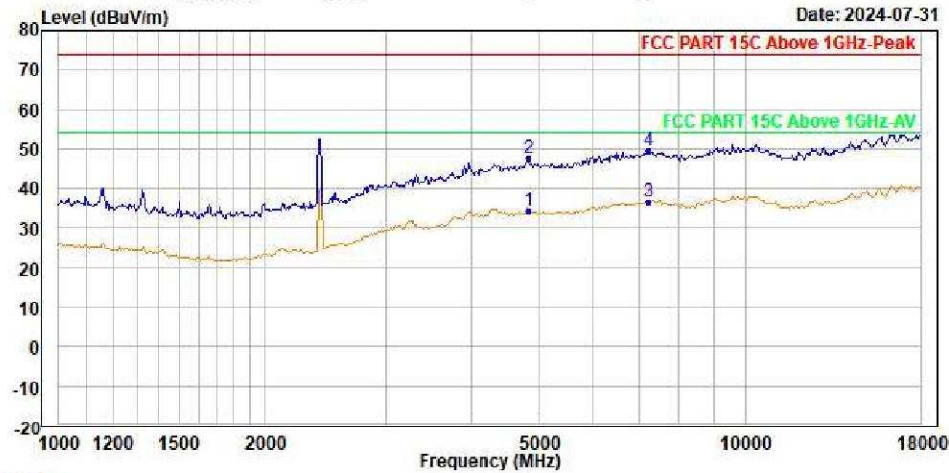
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.79	36.86	34.46	0.00	9.33	45.86	54.00	-19.21	Average
2	4824.000	47.27	49.34	34.46	0.00	9.33	45.86	74.00	-26.73	Peak
3 PP	7236.000	36.93	35.63	36.50	0.00	10.35	45.55	54.00	-17.07	Average
4 PK	7236.000	50.94	49.64	36.50	0.00	10.35	45.55	74.00	-23.06	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00023.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_G_2412
Remark :

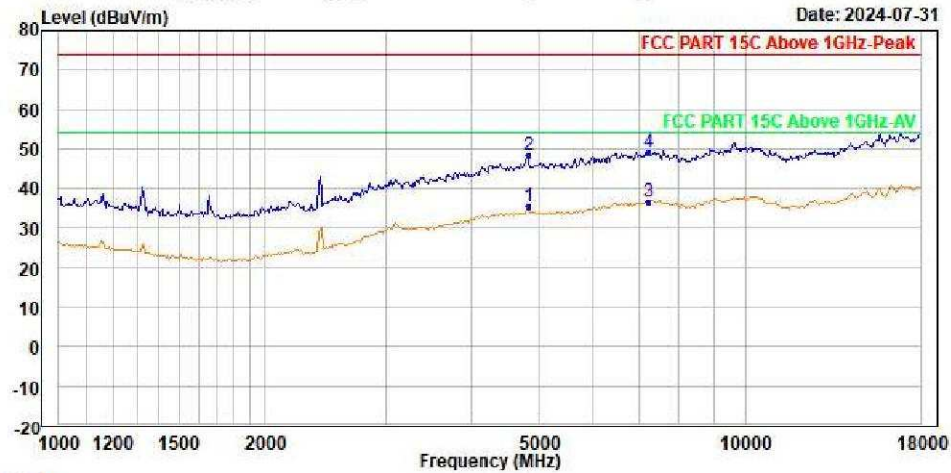
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.19	36.26	34.46	0.00	9.33	45.86	54.00	-19.81	Average
2	4824.000	47.76	49.83	34.46	0.00	9.33	45.86	74.00	-26.24	Peak
3 PP	7236.000	36.79	35.49	36.50	0.00	10.35	45.55	54.00	-17.21	Average
4 PK	7236.000	49.47	48.17	36.50	0.00	10.35	45.55	74.00	-24.53	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00025.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_N20_2412
Remark :

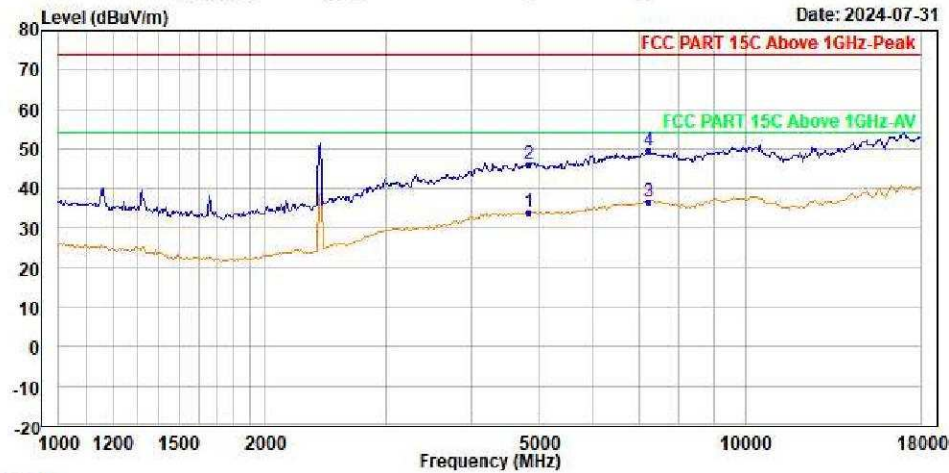
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	35.50	37.57	34.46	0.00	9.33	45.86	54.00	-18.50	Average
2	4824.000	48.33	50.40	34.46	0.00	9.33	45.86	74.00	-25.67	Peak
3 PP	7236.000	36.81	35.51	36.50	0.00	10.35	45.55	54.00	-17.19	Average
4 PK	7236.000	49.04	47.74	36.50	0.00	10.35	45.55	74.00	-24.96	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00027.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_N20_2412
Remark :

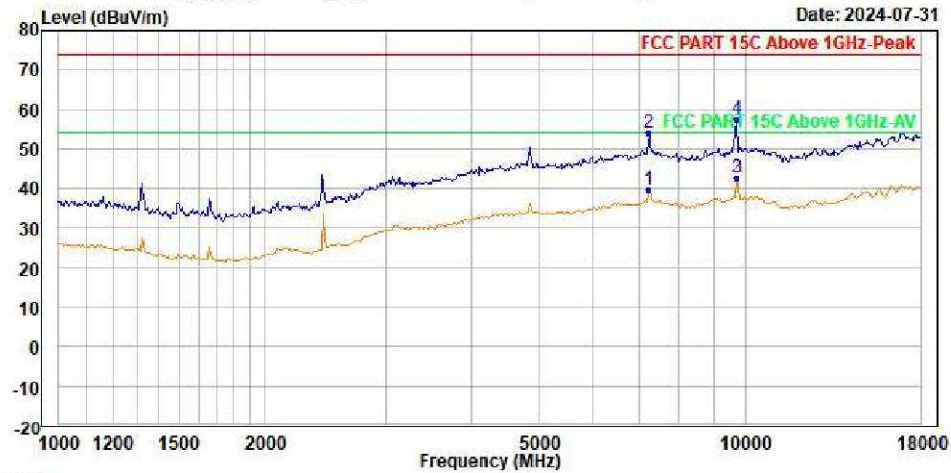
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.17	36.24	34.46	0.00	9.33	45.86	54.00	-19.83	Average
2	4824.000	46.20	48.27	34.46	0.00	9.33	45.86	74.00	-27.80	Peak
3 PP	7236.000	36.84	35.54	36.50	0.00	10.35	45.55	54.00	-17.16	Average
4 PK	7236.000	49.42	48.12	36.50	0.00	10.35	45.55	74.00	-24.58	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00029.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_N20_2437
Remark :

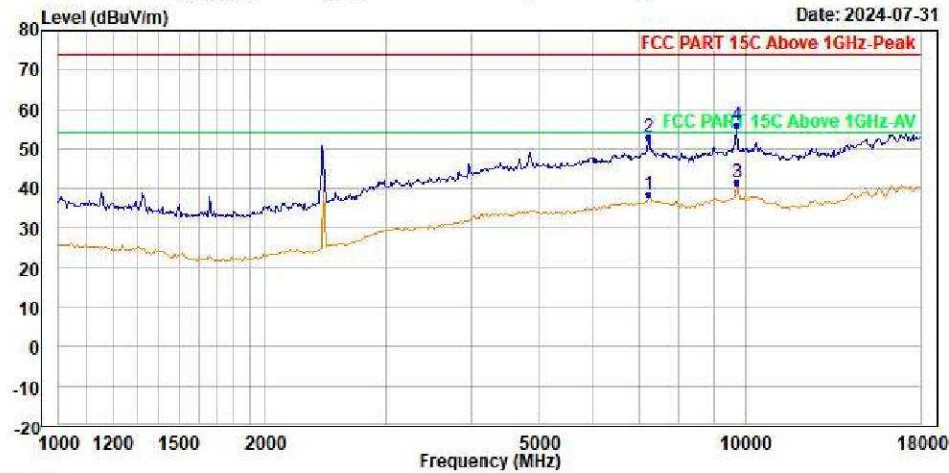
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	7236.000	39.81	38.51	36.50	0.00	10.35	45.55	54.00	-14.19	Average
2	7236.000	54.02	52.72	36.50	0.00	10.35	45.55	74.00	-19.98	Peak
3 PP	9748.000	42.71	39.52	37.55	0.00	11.84	46.20	54.00	-11.29	Average
4 PK	9748.000	57.73	54.54	37.55	0.00	11.84	46.20	74.00	-16.27	Peak



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File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00031.EMI

Date: 2024-07-31



Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
Press : 100.2kpa
Product : DJI
Model No. : WIFI MODULE/DYS_WL2G4
Power Rating : DC
Test Engineer : Fire
Test Mode : 2.4G_N20_2437
Remark :

	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	7236.000	38.74	37.44	36.50	0.00	10.35	45.55	54.00	-15.26	Average
2	7236.000	52.88	51.58	36.50	0.00	10.35	45.55	74.00	-21.12	Peak
3	PP 9748.000	41.67	38.48	37.55	0.00	11.84	46.20	54.00	-12.33	Average
4	PK 9748.000	56.18	52.99	37.55	0.00	11.84	46.20	74.00	-17.82	Peak