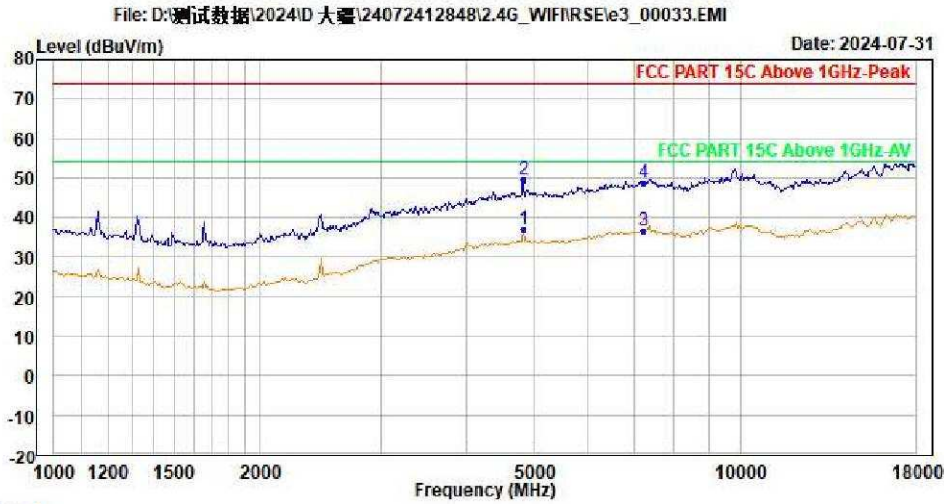




Shenzhen UnionTrust Quality and Technology Co., Ltd.



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_2462
 Remark :

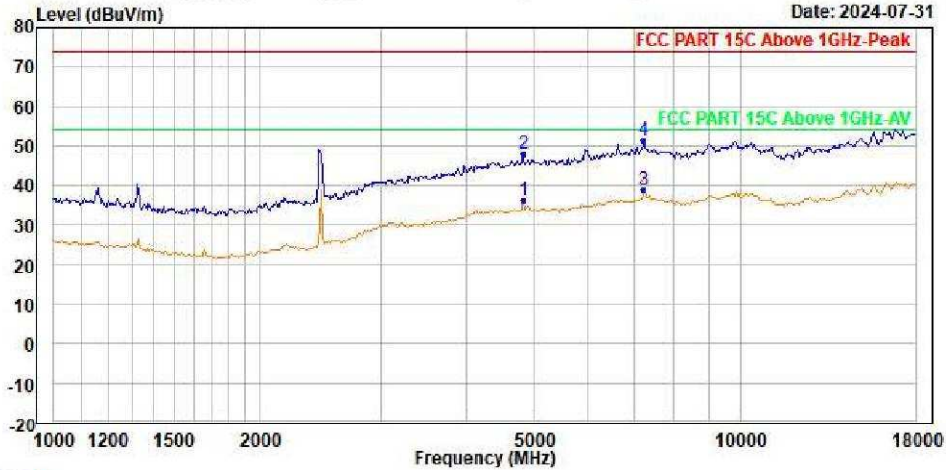
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 4824.000	36.99	39.06	34.46	0.00	9.33	45.86	54.00	-17.01	Average
2	PK 4824.000	49.65	51.72	34.46	0.00	9.33	45.86	74.00	-24.35	Peak
3	7236.000	36.81	35.51	36.50	0.00	10.35	45.55	54.00	-17.19	Average
4	7236.000	48.85	47.55	36.50	0.00	10.35	45.55	74.00	-25.15	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RSE\3_00035.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_2462
 Remark :

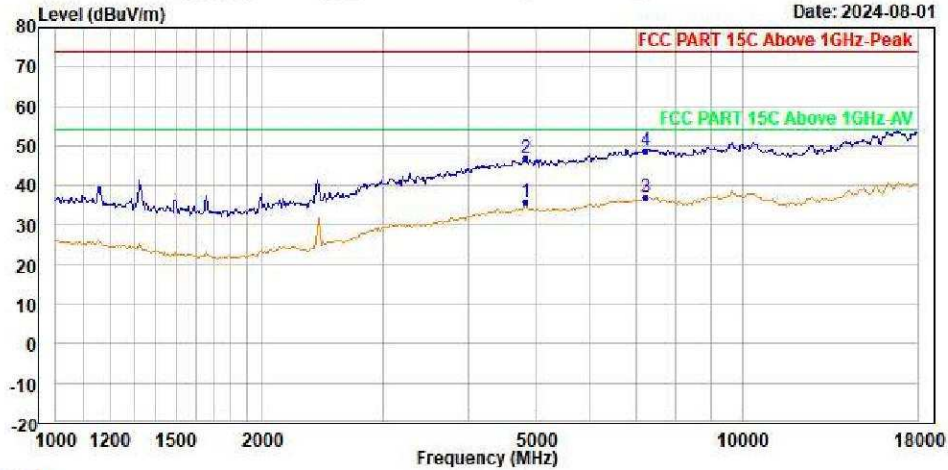
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	36.10	38.17	34.46	0.00	9.33	45.86	54.00	-17.90	Average
2	4824.000	48.22	50.29	34.46	0.00	9.33	45.86	74.00	-25.78	Peak
3 PP	7236.000	38.81	37.51	36.50	0.00	10.35	45.55	54.00	-15.19	Average
4 PK	7236.000	51.59	50.29	36.50	0.00	10.35	45.55	74.00	-22.41	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00037.EMI

Date: 2024-08-01



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_N40_2422
 Remark :

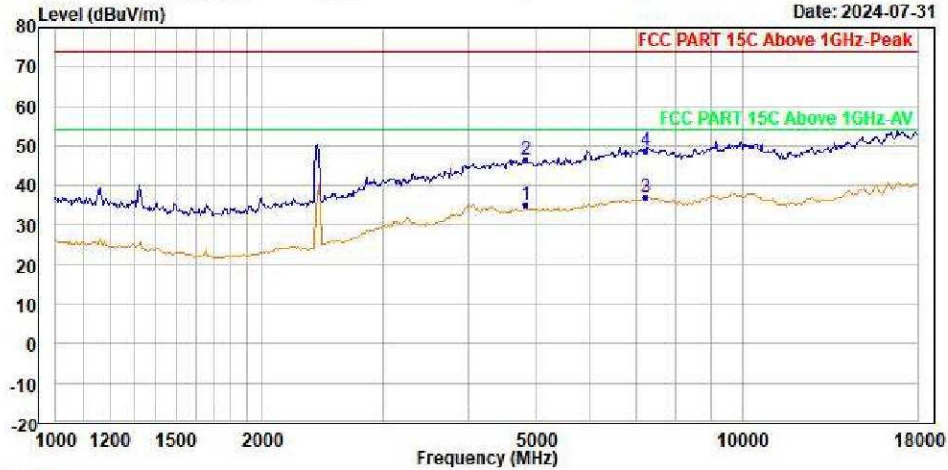
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	35.79	37.86	34.46	0.00	9.33	45.86	54.00	-18.21	Average
2	4824.000	47.00	49.07	34.46	0.00	9.33	45.86	74.00	-27.00	Peak
3	PP 7236.000	37.08	35.78	36.50	0.00	10.35	45.55	54.00	-16.92	Average
4	PK 7236.000	48.98	47.68	36.50	0.00	10.35	45.55	74.00	-25.02	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RSEle3_00039.EMI

Date: 2024-07-31

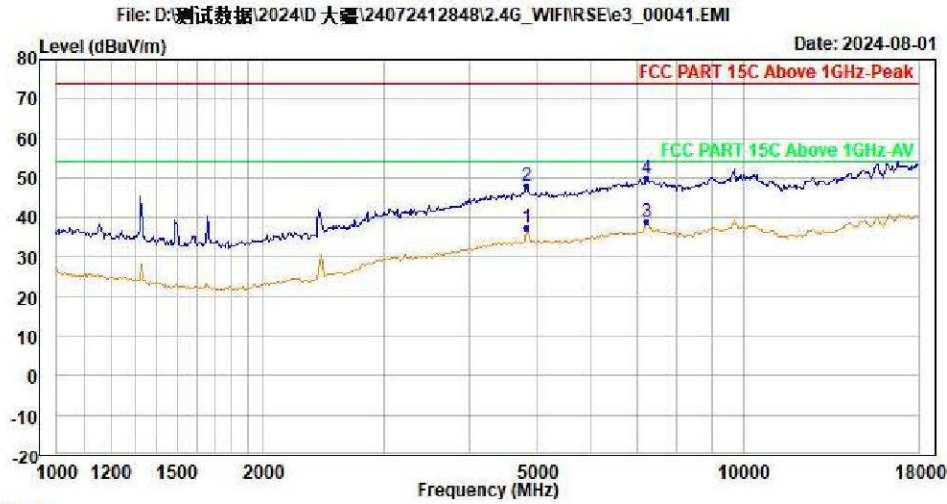


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N40_2422
 Remark :

	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	35.02	37.09	34.46	0.00	9.33	45.86	54.00	-18.98	Average
2	4824.000	46.56	48.63	34.46	0.00	9.33	45.86	74.00	-27.44	Peak
3	7236.000	36.91	35.61	36.50	0.00	10.35	45.55	54.00	-17.09	Average
4	7236.000	48.90	47.60	36.50	0.00	10.35	45.55	74.00	-25.10	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



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_N40_2437
 Remark :

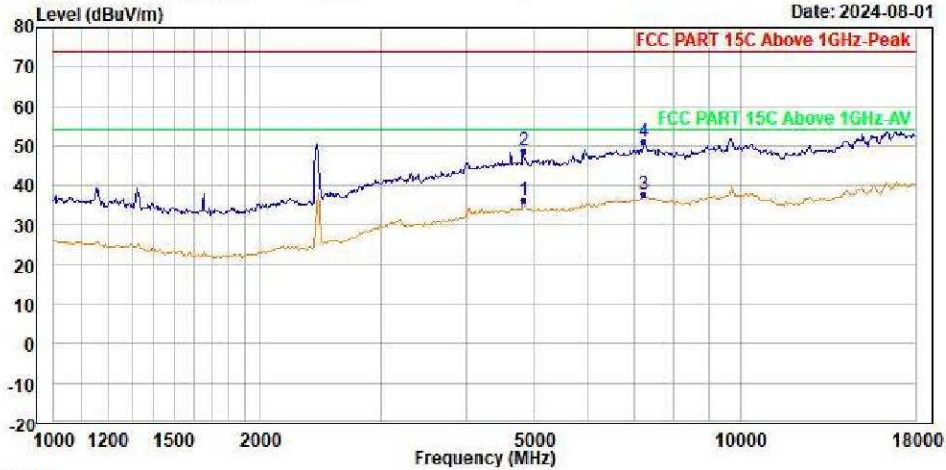
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	37.41	39.48	34.46	0.00	9.33	45.86	54.00	-16.59	Average
2	4824.000	47.96	50.03	34.46	0.00	9.33	45.86	74.00	-26.04	Peak
3 PP	7236.000	38.84	37.54	36.50	0.00	10.35	45.55	54.00	-15.16	Average
4 PK	7236.000	49.88	48.58	36.50	0.00	10.35	45.55	74.00	-24.12	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\RFSEle3_00043.EMI

Date: 2024-08-01

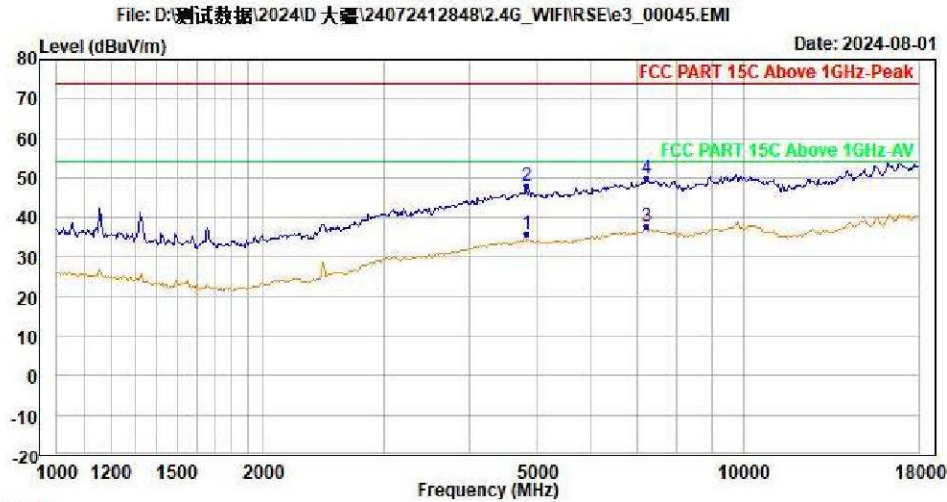


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N40_2437
 Remark :

	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	4824.000	36.24	38.31	34.46	0.00	9.33	45.86	54.00	-17.76	Average
2	4824.000	48.66	50.73	34.46	0.00	9.33	45.86	74.00	-25.34	Peak
3 PP	7236.000	37.76	36.46	36.50	0.00	10.35	45.55	54.00	-16.24	Average
4 PK	7236.000	51.23	49.93	36.50	0.00	10.35	45.55	74.00	-22.77	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

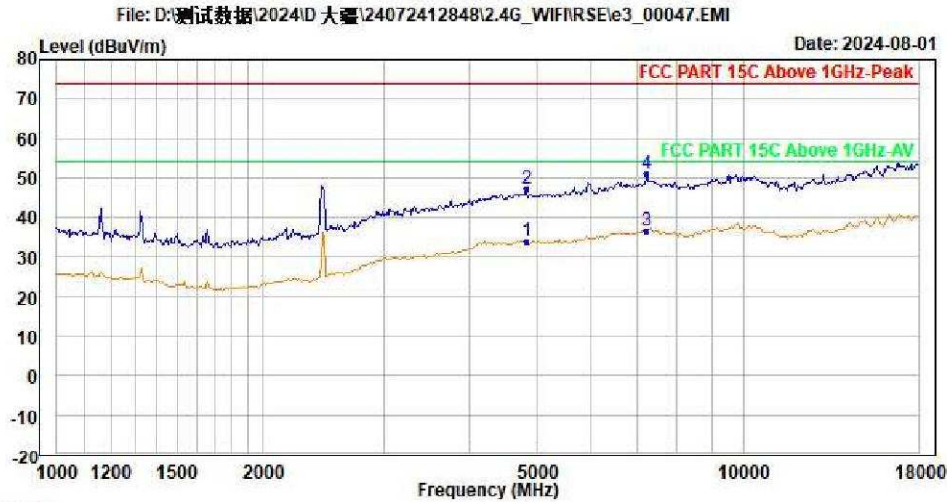


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N40_2452
 Remark :

	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	36.06	38.13	34.46	0.00	9.33	45.86	54.00	-17.94	Average
2	4824.000	48.01	50.08	34.46	0.00	9.33	45.86	74.00	-25.99	Peak
3	PP 7236.000	37.69	36.39	36.50	0.00	10.35	45.55	54.00	-16.31	Average
4	PK 7236.000	49.91	48.61	36.50	0.00	10.35	45.55	74.00	-24.09	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



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_N40_2452
 Remark :

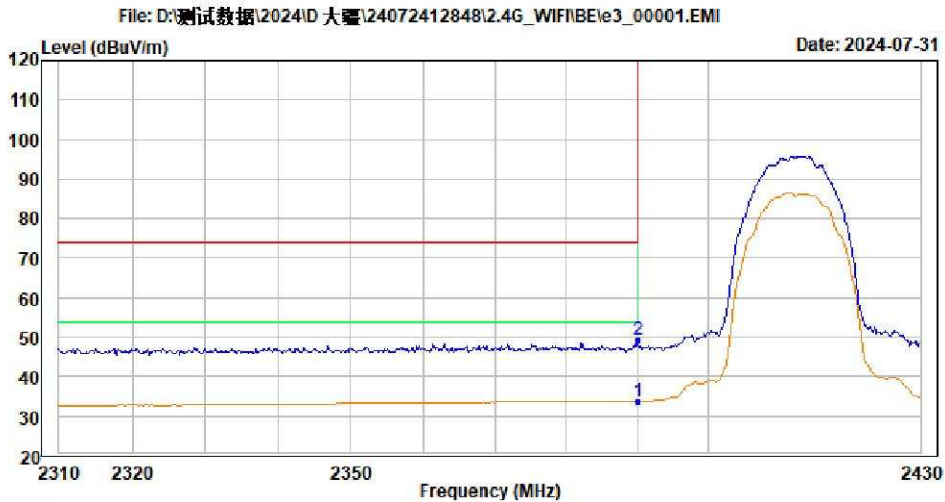
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.08	36.15	34.46	0.00	9.33	45.86	54.00	-19.92	Average
2	4824.000	47.22	49.29	34.46	0.00	9.33	45.86	74.00	-26.78	Peak
3 PP	7236.000	36.71	35.41	36.50	0.00	10.35	45.55	54.00	-17.29	Average
4 PK	7236.000	51.29	49.99	36.50	0.00	10.35	45.55	74.00	-22.71	Peak

Appendix B.6: Test Results of Radiated Emissions in Restricted Bands

Wi-Fi 802.11 b mode



Shenzhen UnionTrust Quality and Technology Co., Ltd.

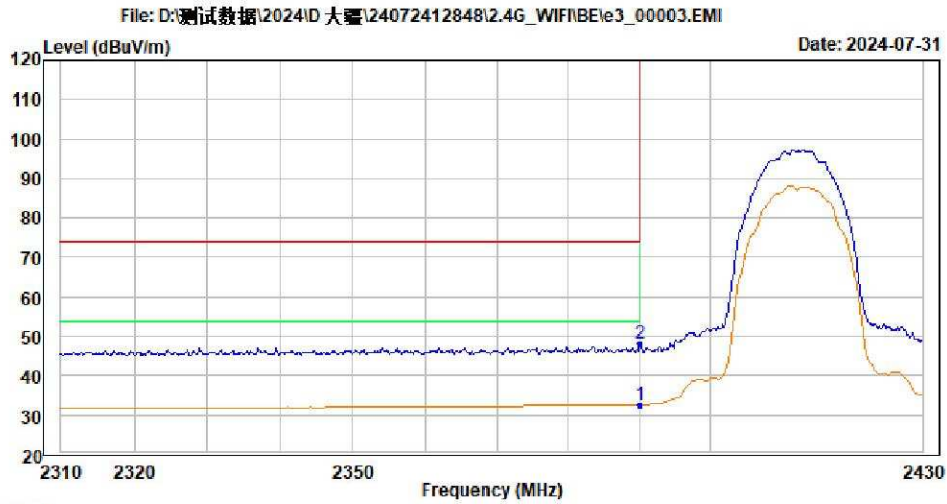


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_B_2412
 Remark :

	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	PP 2390.000	33.82	31.41	32.91	10.00	6.90	47.40	54.00	-20.18	Average
2	PK 2390.000	49.35	46.94	32.91	10.00	6.90	47.40	74.00	-24.65	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



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 :

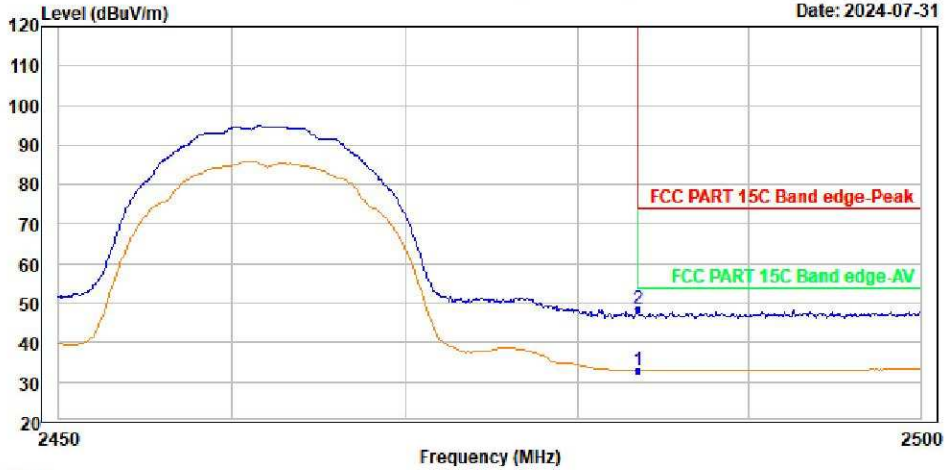
	Freq	Level	Read Level	Ant Factor	Aux Factor	Cable Loss	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP	2390.000	32.66	31.61	31.55	10.00	6.90	47.40	54.00	-21.34	Average
2 PK	2390.000	48.08	47.03	31.55	10.00	6.90	47.40	74.00	-25.92	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2024ID 大疆\24072412848\2.4G_WIFI\BE1e3_00005.EMI

Date: 2024-07-31

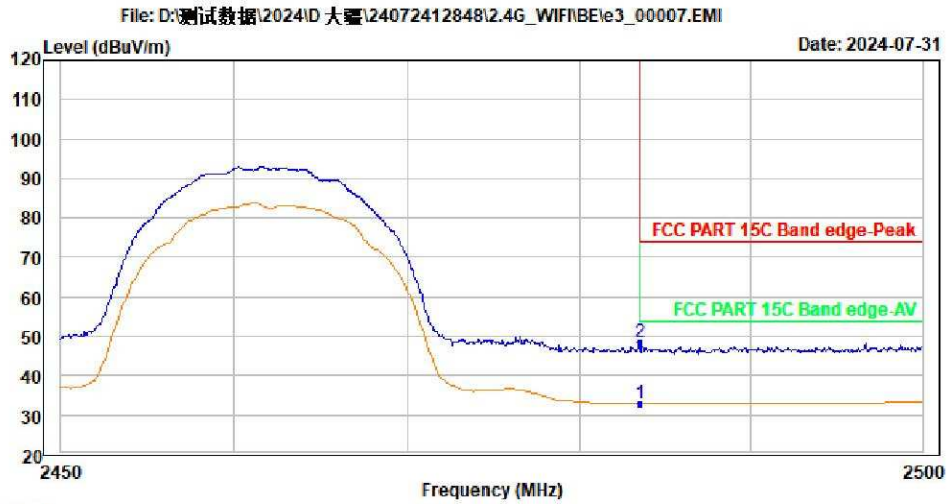


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_B_2462
 Remark :

	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 PP	2483.500	33.00	31.69	31.68	10.00	7.03	47.40	54.00	-21.00	Average
2 PK	2483.500	48.47	47.16	31.68	10.00	7.03	47.40	74.00	-25.53	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



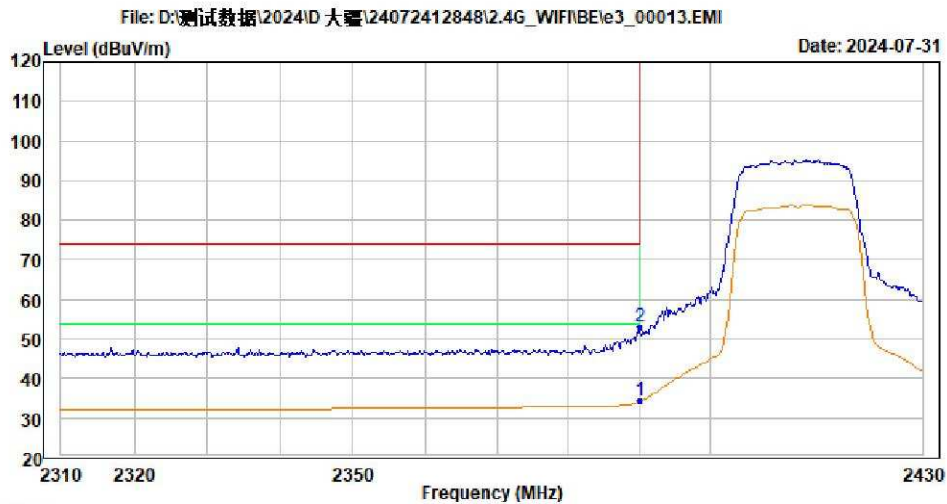
Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_B_2462
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2483.500	32.81	31.50	31.68	10.00	7.03	47.40	54.00	-21.19	Average
2 PK 2483.500	48.61	47.30	31.68	10.00	7.03	47.40	74.00	-25.39	Peak

Wi-Fi 802.11 g mode



Shenzhen UnionTrust Quality and Technology Co., Ltd.

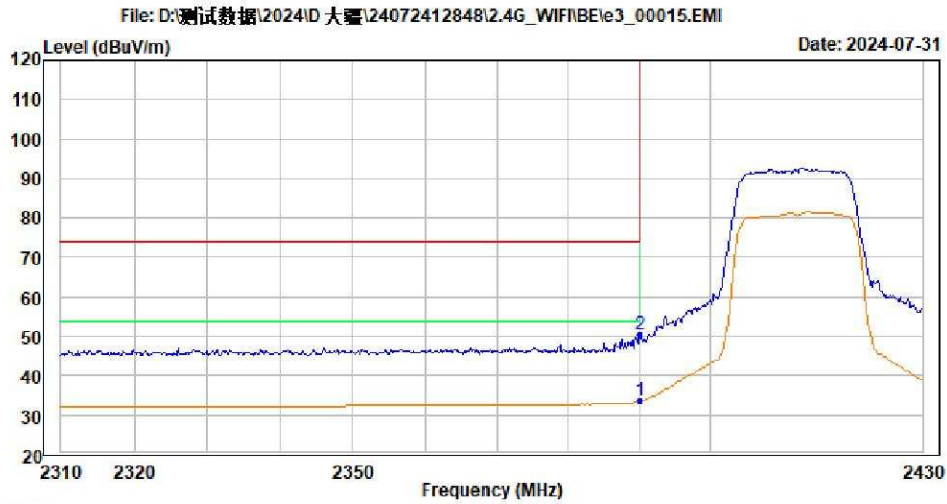


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_G_2412
 Remark :

	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	PP 2390.000	34.34	33.29	31.55	10.00	6.90	47.40	54.00	-19.66	Average
2	PK 2390.000	53.14	52.09	31.55	10.00	6.90	47.40	74.00	-20.86	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

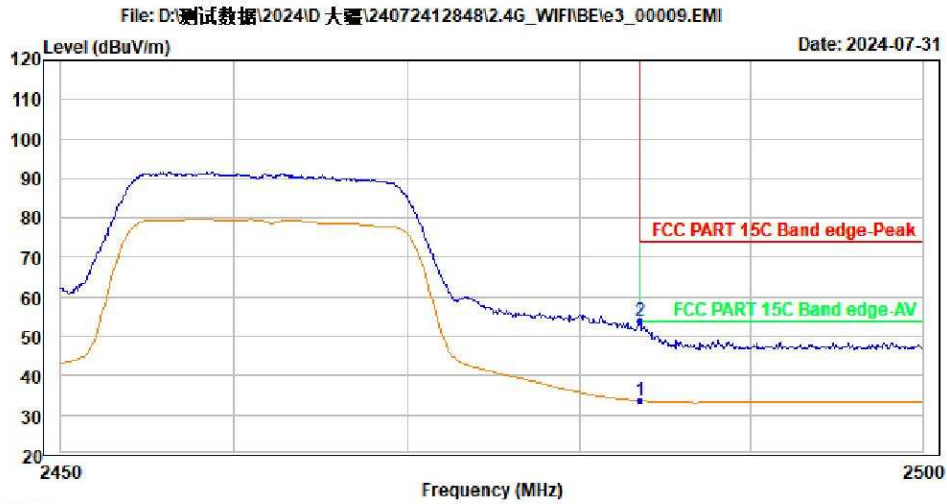


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_G_2412
 Remark :

	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 PP	2390.000	33.58	32.53	31.55	10.00	6.90	47.40	54.00	-20.42	Average
2 PK	2390.000	50.52	49.47	31.55	10.00	6.90	47.40	74.00	-23.48	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



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 :

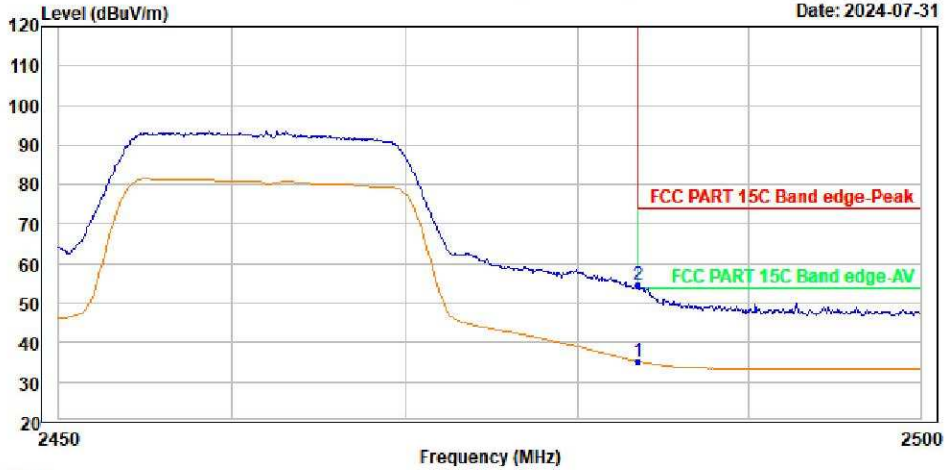
	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 AV 2483.500	33.61	32.30	31.68	10.00	7.03	47.40	54.00	-20.39	Average
2 PP 2483.500	53.69	52.38	31.68	10.00	7.03	47.40	74.00	-20.31	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

File: D:\测试数据\2024\ID 大疆\24072412848\2.4G_WIFI\BE1e3_00011.EMI

Date: 2024-07-31



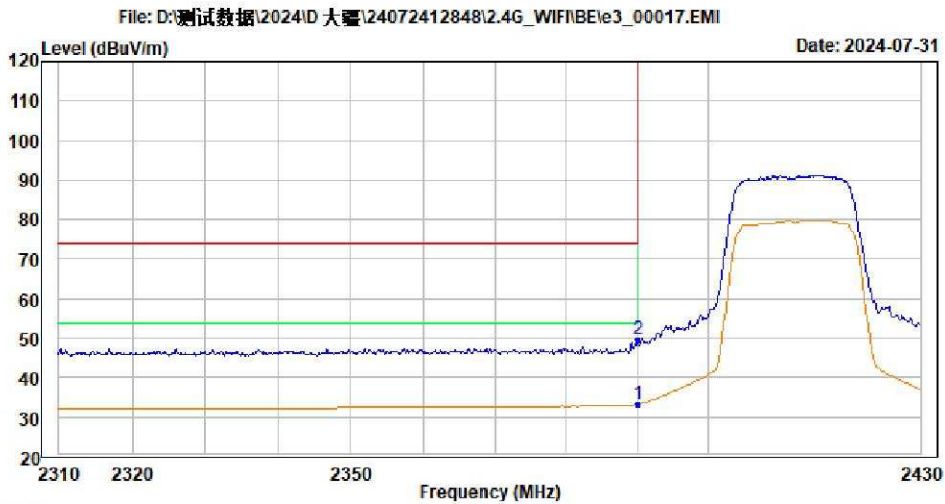
Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_G_2462
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2483.500	35.33	34.02	31.68	10.00	7.03	47.40	54.00	-18.67	Average
2 PK 2483.500	54.71	53.40	31.68	10.00	7.03	47.40	74.00	-19.29	Peak

Wi-Fi 802.11 n(HT20) mode



Shenzhen UnionTrust Quality and Technology Co., Ltd.

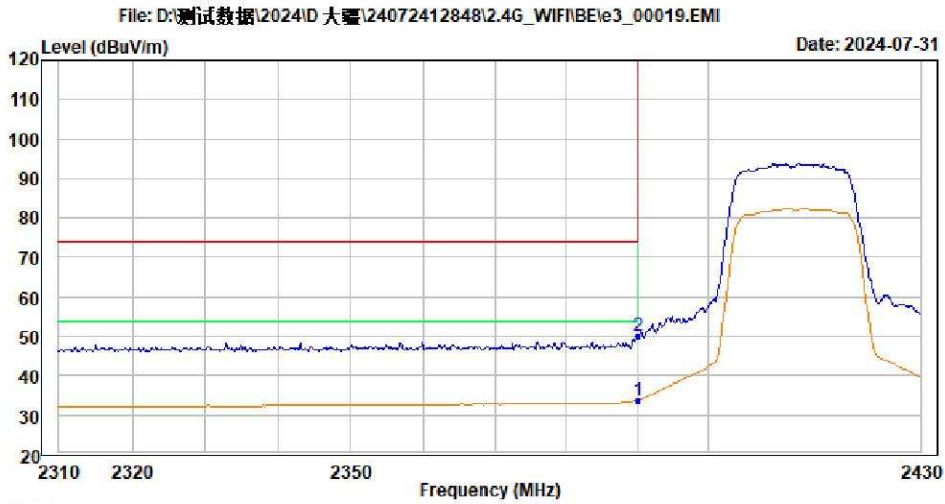


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N20_2412
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over	
Freq	Level	Level	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB
1 PP 2390.000	33.31	32.26	31.55	10.00	6.90	47.40	54.00	-20.69 Average
2 PK 2390.000	49.64	48.59	31.55	10.00	6.90	47.40	74.00	-24.36 Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

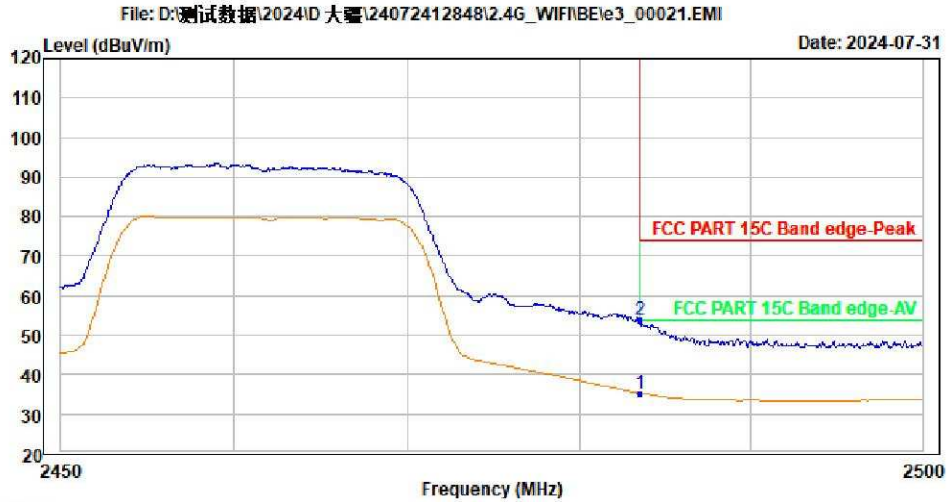


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N20_2412
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2390.000	33.87	32.82	31.55	10.00	6.90	47.40	54.00	-20.13	Average
2 PK 2390.000	50.11	49.06	31.55	10.00	6.90	47.40	74.00	-23.89	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

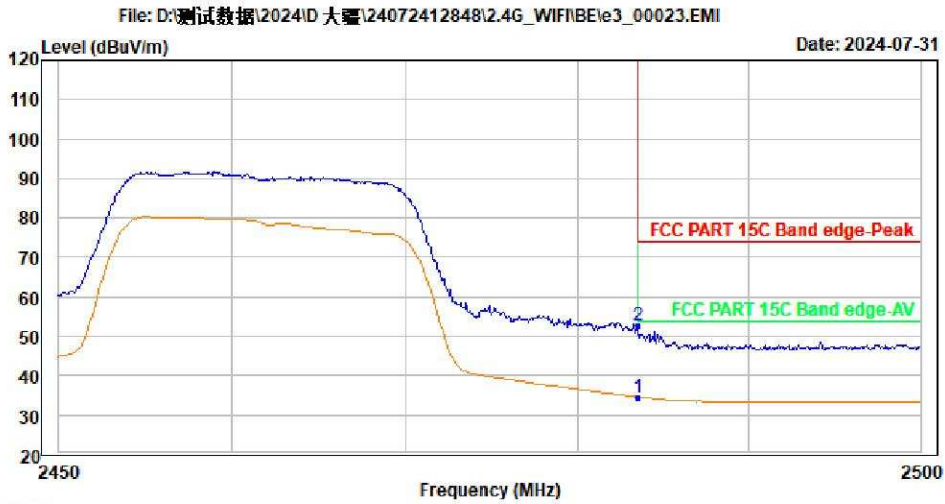


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N20_2462
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2483.500	35.36	34.05	31.68	10.00	7.03	47.40	54.00	-18.64	Average
2 PK 2483.500	53.69	52.38	31.68	10.00	7.03	47.40	74.00	-20.31	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



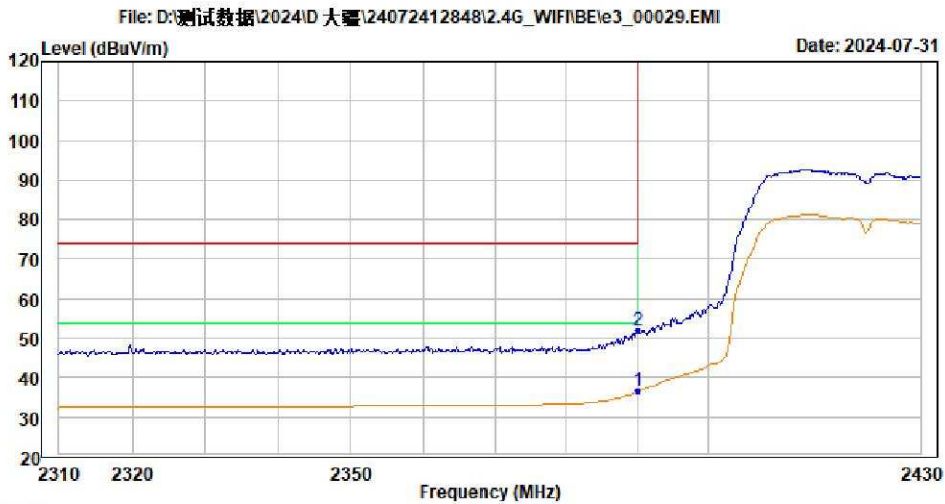
Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N20_2462
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2483.500	34.64	33.33	31.68	10.00	7.03	47.40	54.00	-19.36	Average
2 PK 2483.500	52.60	51.29	31.68	10.00	7.03	47.40	74.00	-21.40	Peak

Wi-Fi 802.11 n(HT40) mode



Shenzhen UnionTrust Quality and Technology Co., Ltd.

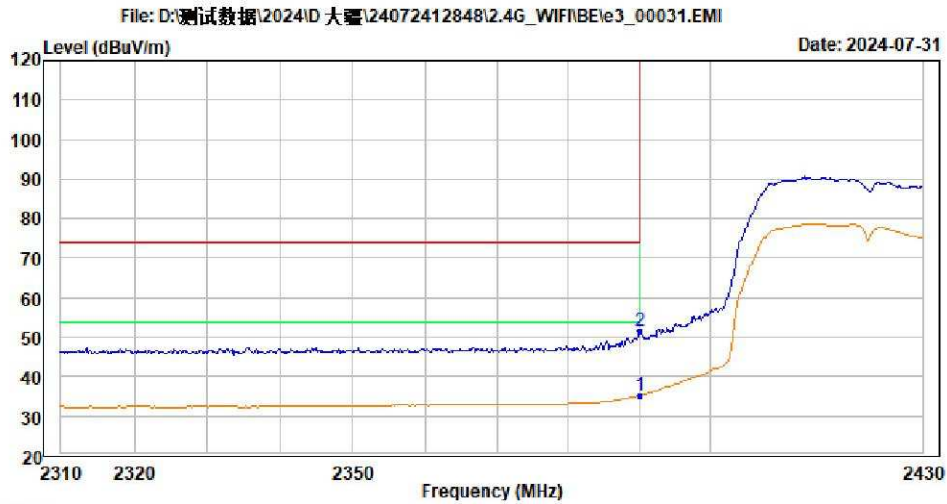


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N40_2422
 Remark :

	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	PP 2390.000	36.59	35.54	31.55	10.00	6.90	47.40	54.00	-17.41	Average
2	PK 2390.000	52.09	51.04	31.55	10.00	6.90	47.40	74.00	-21.91	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

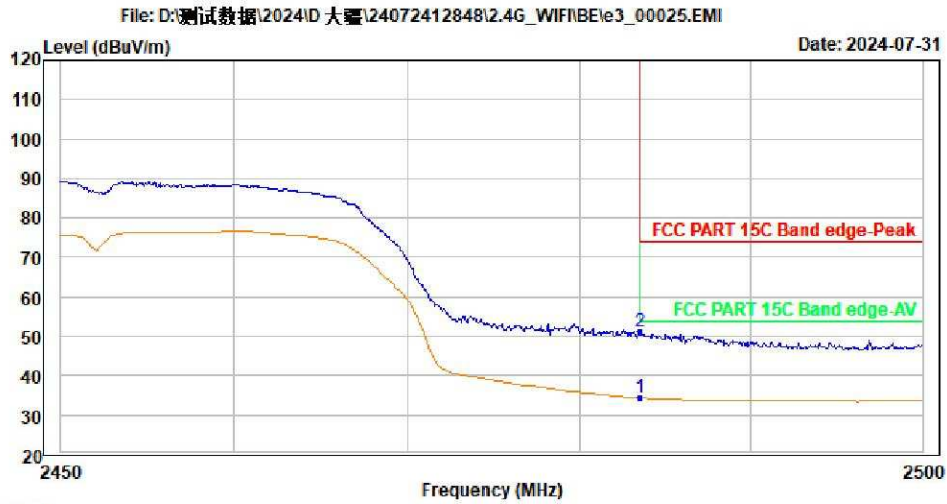


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N40_2422
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2390.000	35.27	34.22	31.55	10.00	6.90	47.40	54.00	-18.73	Average
2 PK 2390.000	51.64	50.59	31.55	10.00	6.90	47.40	74.00	-22.36	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

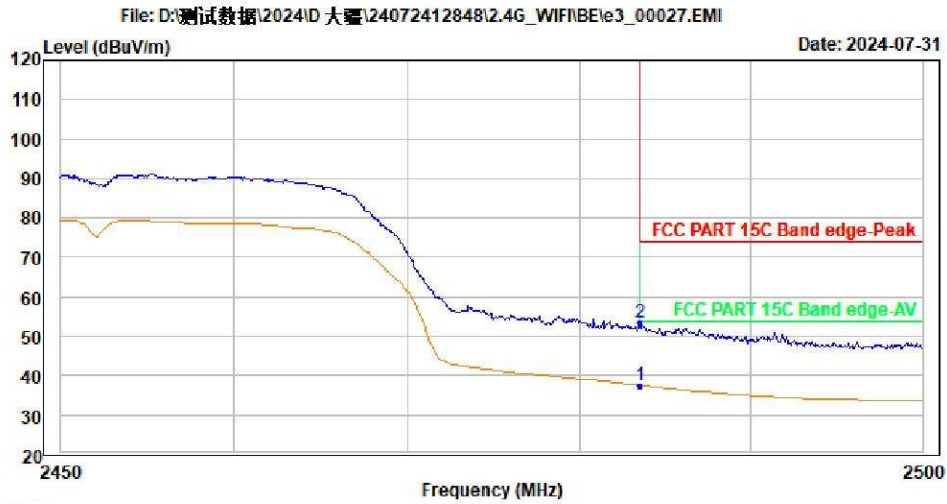


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.4(C)/55.2(%)
 Press : 100.2kpa
 Product : DJI
 Model No. : WIFI MODULE/DYS_WL2G4
 Power Rating : DC
 Test Engineer : Fire
 Test Mode : 2.4G_N40_2452
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2483.500	34.35	33.04	31.68	10.00	7.03	47.40	54.00	-19.65	Average
2 PK 2483.500	50.99	49.68	31.68	10.00	7.03	47.40	74.00	-23.01	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.



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_N40_2452
 Remark :

	Read	Ant	Aux	Cable	Preamp	Limit	Over		
Freq	Level	Level	Factor	Factor	Loss	Factor	Line	Limit	Remark
MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP 2483.500	37.57	36.26	31.68	10.00	7.03	47.40	54.00	-16.43	Average
2 PK 2483.500	53.41	52.10	31.68	10.00	7.03	47.40	74.00	-20.59	Peak

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

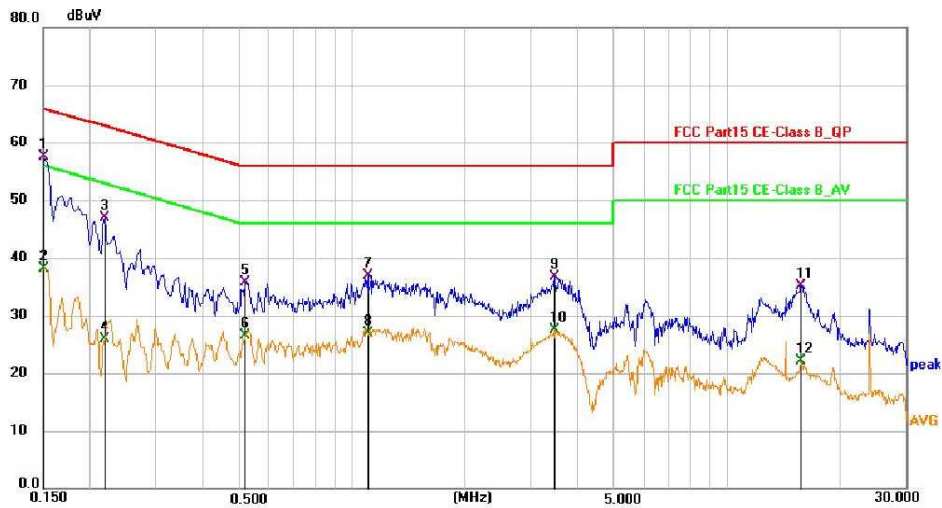


Shenzhen UnionTrust Quality and Technology Co.,Ltd.

Site LAB	Phase: L1	Temperature: 23.5 °C
Limit: FCC Part15 CE-Class B_QP	Power: AC120/60Hz	Humidity: 50.5 %RH
EUT: 模块		Air Pressure: 100.1 kpa
M/N: DY301(无线模块)		
Mode:		
Note:		

Conducted Emission Measurement

24072412848_DY301 Data :#1 Date: 2024/8/9 Time: 16:45:32



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1 *	0.1500	47.37	10.20	57.57	66.00	-8.43	QP	P	
2	0.1500	27.96	10.20	38.16	56.00	-17.84	AVG	P	
3	0.2174	36.79	10.17	46.96	62.92	-15.96	QP	P	
4	0.2174	15.79	10.17	25.96	52.92	-26.96	AVG	P	
5	0.5190	25.48	10.19	35.67	56.00	-20.33	QP	P	
6	0.5190	16.34	10.19	26.53	46.00	-19.47	AVG	P	
7	1.1040	26.63	10.34	36.97	56.00	-19.03	QP	P	
8	1.1040	16.63	10.34	26.97	46.00	-19.03	AVG	P	
9	3.4664	26.43	10.25	36.68	56.00	-19.32	QP	P	
10	3.4664	17.31	10.25	27.56	46.00	-18.44	AVG	P	
11	15.7515	24.52	10.55	35.07	60.00	-24.93	QP	P	
12	15.7515	11.50	10.55	22.05	50.00	-27.95	AVG	P	

*:Maximum data x:Over limit !:over margin

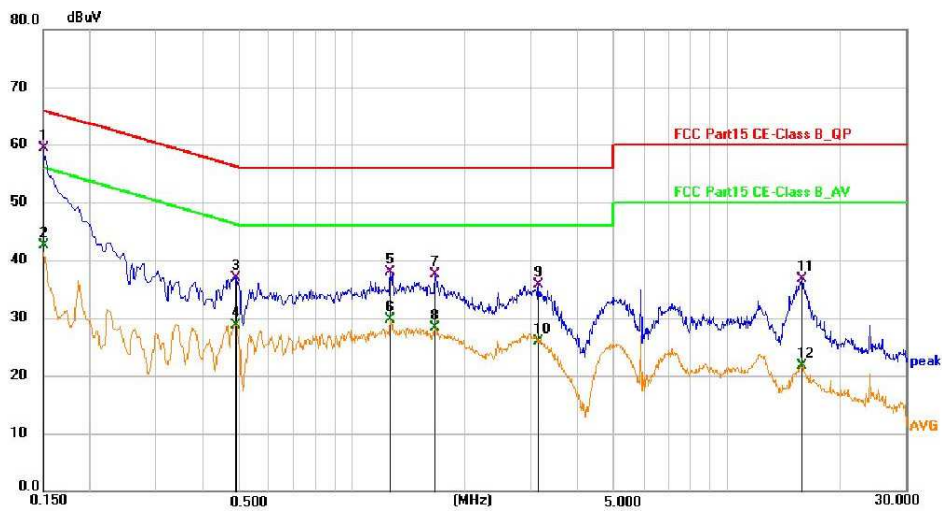


Shenzhen UnionTrust Quality and Technology Co.,Ltd.

Site LAB	Phase: N	Temperature: 23.5 °C
Limit: FCC Part15 CE-Class B_QP	Power: AC120/60Hz	Humidity: 50.5 %RH
EUT: 模块		Air Pressure: 100.1 kpa
M/N: DY301(无线模块)		
Mode:		
Note:		

Conducted Emission Measurement

24072412848_DY301 Data :#2 Date: 2024/8/9 Time: 16:47:05



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1 *	0.1500	49.15	10.19	59.34	66.00	-6.66	QP	P	
2	0.1500	32.37	10.19	42.56	56.00	-13.44	AVG	P	
3	0.4874	26.62	10.27	36.89	56.21	-19.32	QP	P	
4	0.4874	18.52	10.27	28.79	46.21	-17.42	AVG	P	
5	1.2660	27.68	10.20	37.88	56.00	-18.12	QP	P	
6	1.2660	19.60	10.20	29.80	46.00	-16.20	AVG	P	
7	1.6710	27.23	10.27	37.50	56.00	-18.50	QP	P	
8	1.6710	18.10	10.27	28.37	46.00	-17.63	AVG	P	
9	3.1514	25.38	10.25	35.63	56.00	-20.37	QP	P	
10	3.1514	15.56	10.25	25.81	46.00	-20.19	AVG	P	
11	15.8684	25.96	10.66	36.62	60.00	-23.38	QP	P	
12	15.8684	11.02	10.66	21.68	50.00	-28.32	AVG	P	

*:Maximum data x:Over limit !:over margin