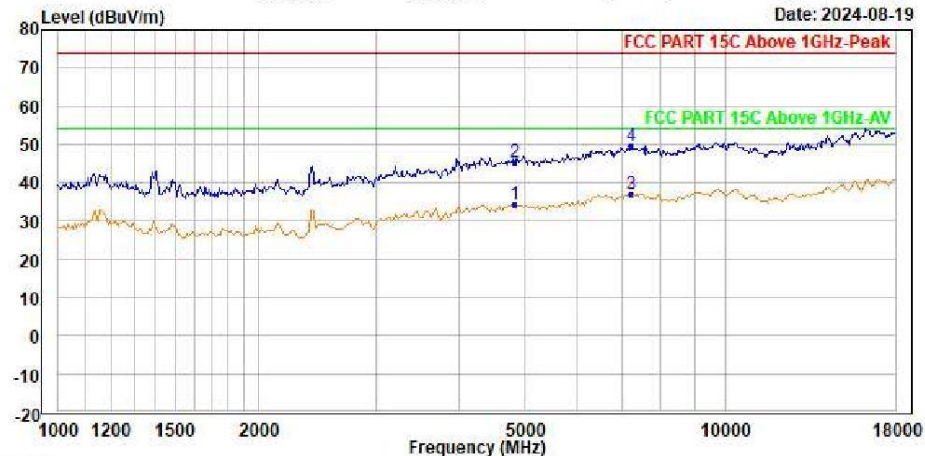




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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00027.EMI



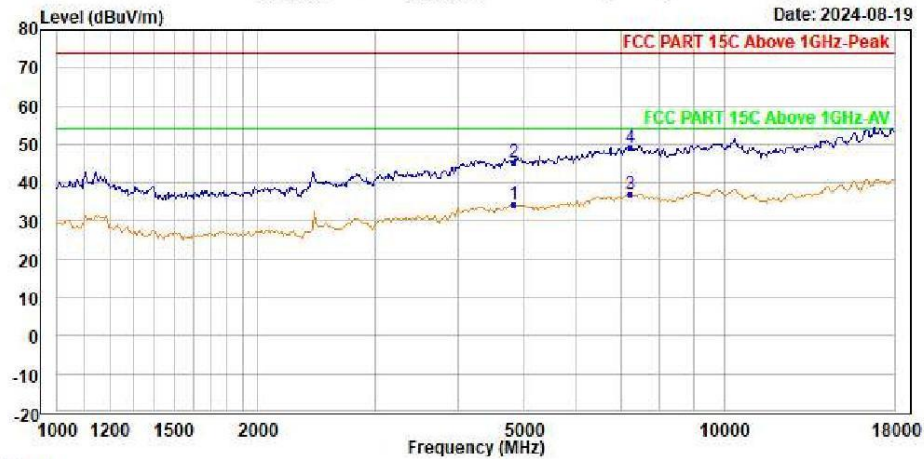
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2412
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.26	36.33	34.46	9.33	0.00	45.86	54.00	-19.74	Average
2	4824.000	45.35	47.42	34.46	9.33	0.00	45.86	74.00	-28.65	Peak
3 PP	7236.000	37.08	35.78	36.50	10.35	0.00	45.55	54.00	-16.92	Average
4 PK	7236.000	49.48	48.18	36.50	10.35	0.00	45.55	74.00	-24.52	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00029.EMI



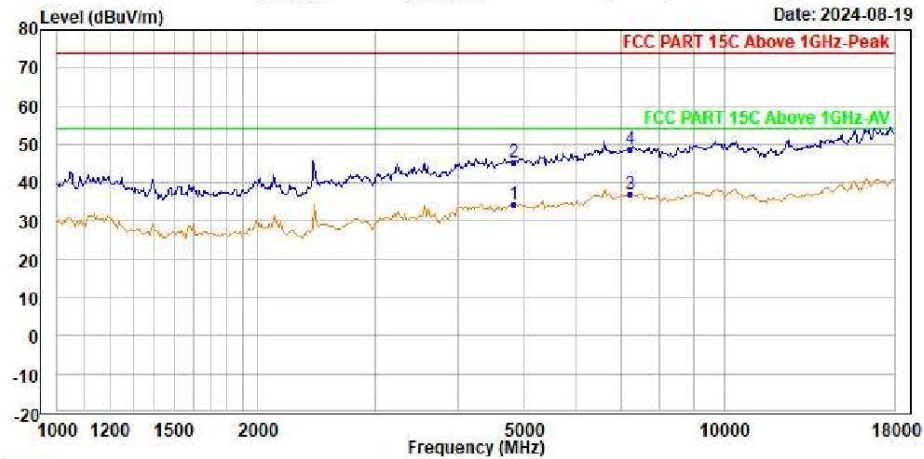
Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2437
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.30	36.37	34.46	9.33	0.00	45.86	54.00	-19.70	Average
2	4824.000	45.49	47.56	34.46	9.33	0.00	45.86	74.00	-28.51	Peak
3 PP	7236.000	36.91	35.61	36.50	10.35	0.00	45.55	54.00	-17.09	Average
4 PK	7236.000	49.33	48.03	36.50	10.35	0.00	45.55	74.00	-24.67	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00031.EMI



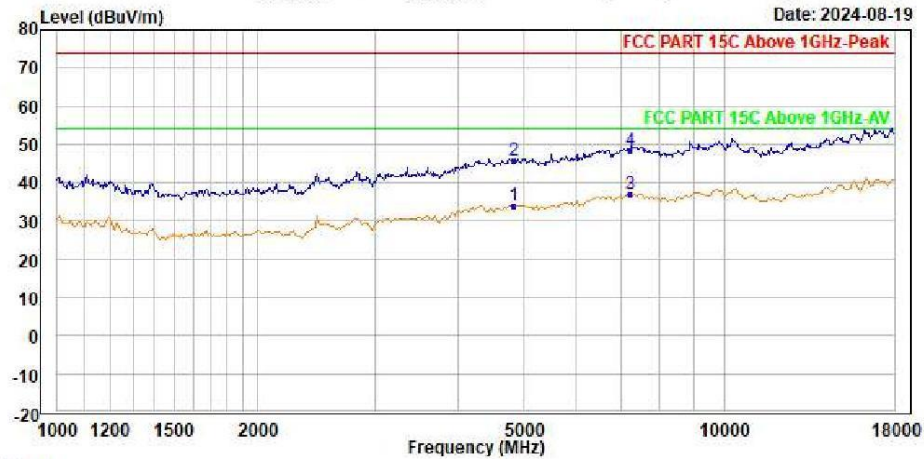
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2437
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.21	36.28	34.46	9.33	0.00	45.86	54.00	-19.79	Average
2	4824.000	45.30	47.37	34.46	9.33	0.00	45.86	74.00	-28.70	Peak
3 PP	7236.000	36.96	35.66	36.50	10.35	0.00	45.55	54.00	-17.04	Average
4 PK	7236.000	48.68	47.38	36.50	10.35	0.00	45.55	74.00	-25.32	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00033.EMI



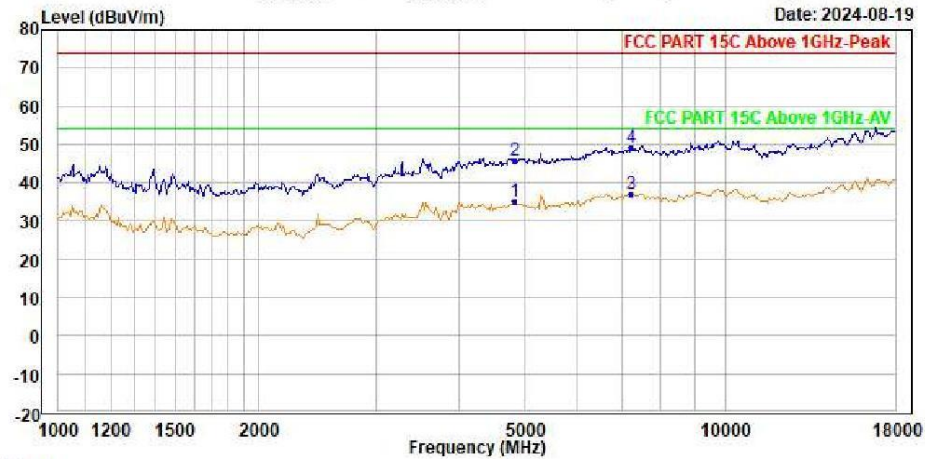
Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	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	9.33	0.00	45.86	54.00	-19.92	Average
2	4824.000	45.96	48.03	34.46	9.33	0.00	45.86	74.00	-28.04	Peak
3 PP	7236.000	37.08	35.78	36.50	10.35	0.00	45.55	54.00	-16.92	Average
4 PK	7236.000	48.59	47.29	36.50	10.35	0.00	45.55	74.00	-25.41	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00035.EMI



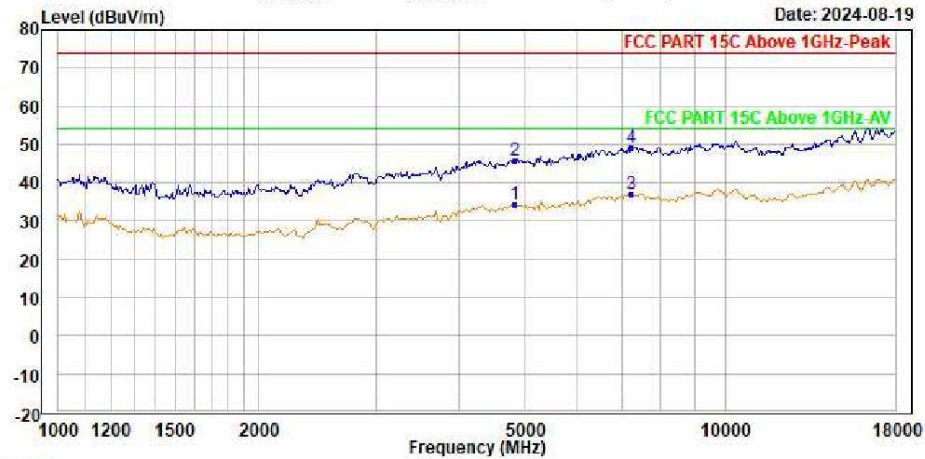
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.96	37.03	34.46	9.33	0.00	45.86	54.00	-19.04	Average
2	4824.000	45.82	47.89	34.46	9.33	0.00	45.86	74.00	-28.18	Peak
3 PP	7236.000	36.93	35.63	36.50	10.35	0.00	45.55	54.00	-17.07	Average
4 PK	7236.000	49.07	47.77	36.50	10.35	0.00	45.55	74.00	-24.93	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00037.EMI



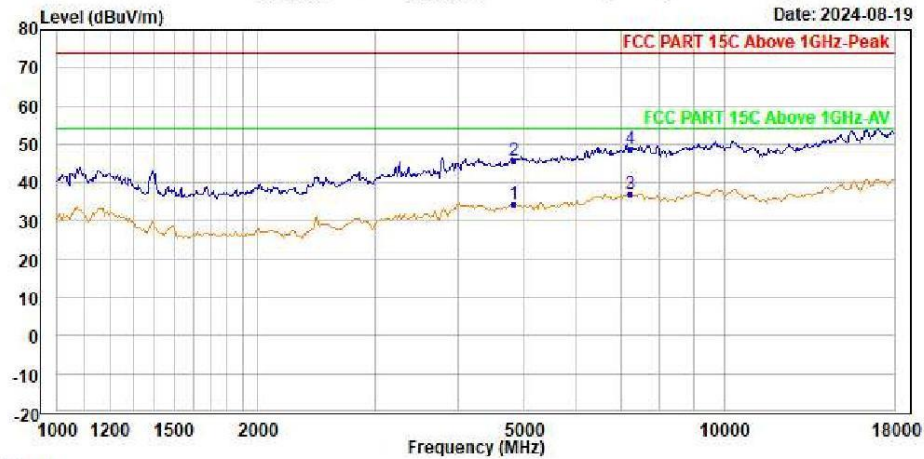
Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2452
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	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	9.33	0.00	45.86	54.00	-19.81	Average
2	4824.000	45.76	47.83	34.46	9.33	0.00	45.86	74.00	-28.24	Peak
3 PP	7236.000	36.86	35.56	36.50	10.35	0.00	45.55	54.00	-17.14	Average
4 PK	7236.000	49.15	47.85	36.50	10.35	0.00	45.55	74.00	-24.85	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00039.EMI



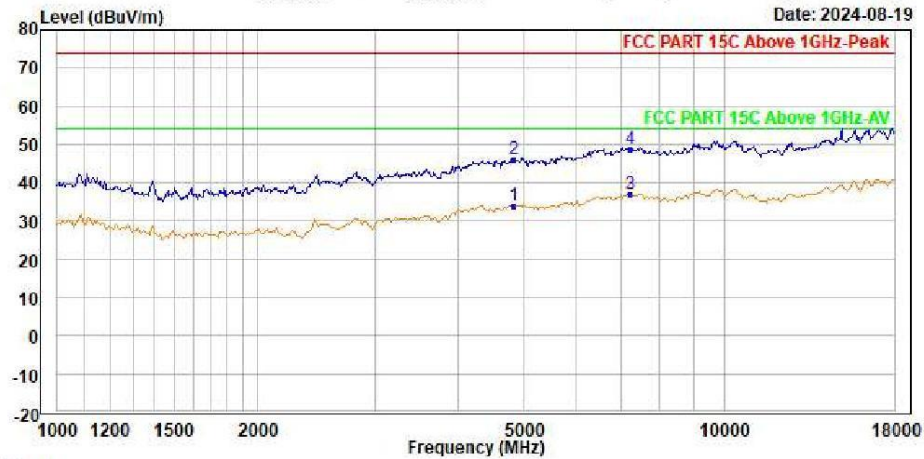
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2452
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.37	36.44	34.46	9.33	0.00	45.86	54.00	-19.63	Average
2	4824.000	45.89	47.96	34.46	9.33	0.00	45.86	74.00	-28.11	Peak
3 PP	7236.000	36.96	35.66	36.50	10.35	0.00	45.55	54.00	-17.04	Average
4 PK	7236.000	48.88	47.58	36.50	10.35	0.00	45.55	74.00	-25.12	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00041.EMI



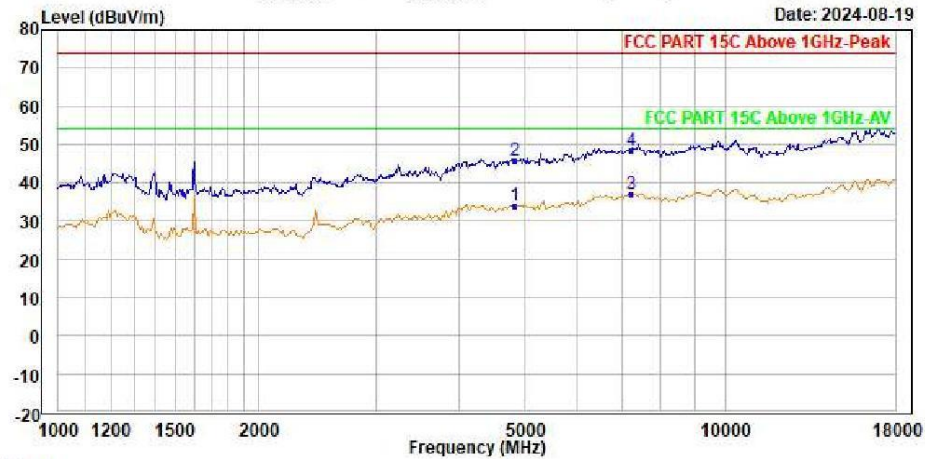
Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2437
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	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	9.33	0.00	45.86	54.00	-19.83	Average
2	4824.000	46.22	48.29	34.46	9.33	0.00	45.86	74.00	-27.78	Peak
3	PP 7236.000	37.08	35.78	36.50	10.35	0.00	45.55	54.00	-16.92	Average
4	PK 7236.000	48.94	47.64	36.50	10.35	0.00	45.55	74.00	-25.06	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00043.EMI



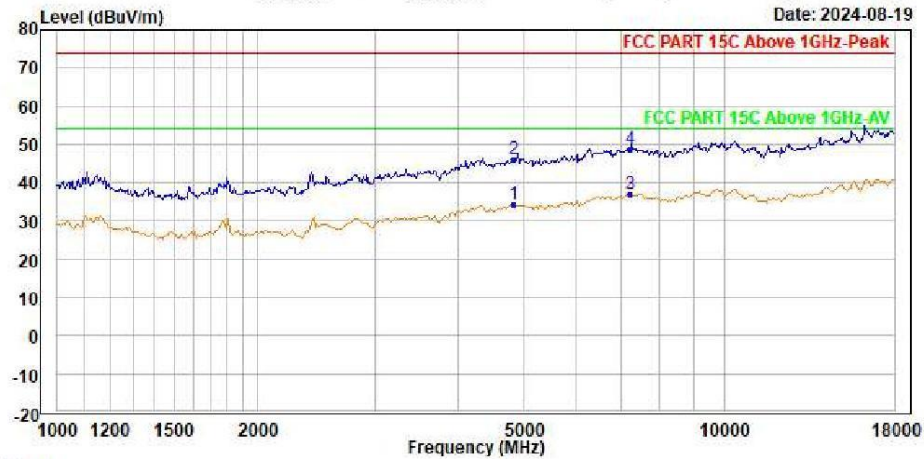
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2437
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.15	36.22	34.46	9.33	0.00	45.86	54.00	-19.85	Average
2	4824.000	45.95	48.02	34.46	9.33	0.00	45.86	74.00	-28.05	Peak
3 PP	7236.000	36.86	35.56	36.50	10.35	0.00	45.55	54.00	-17.14	Average
4 PK	7236.000	48.62	47.32	36.50	10.35	0.00	45.55	74.00	-25.38	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00045.EMI



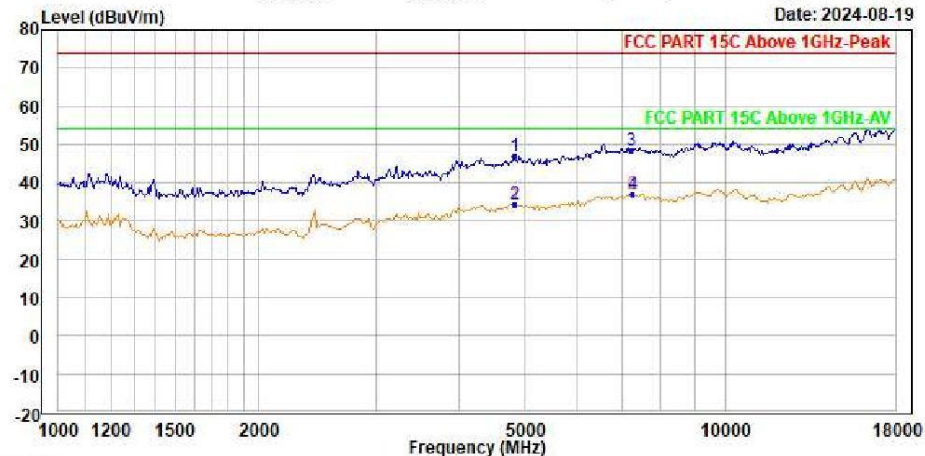
Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2422
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	34.30	36.37	34.46	9.33	0.00	45.86	54.00	-19.70	Average
2	4824.000	46.06	48.13	34.46	9.33	0.00	45.86	74.00	-27.94	Peak
3 PP	7236.000	36.93	35.63	36.50	10.35	0.00	45.55	54.00	-17.07	Average
4 PK	7236.000	48.88	47.58	36.50	10.35	0.00	45.55	74.00	-25.12	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSE\2.4G_WIFIRSE\3_00047.EMI



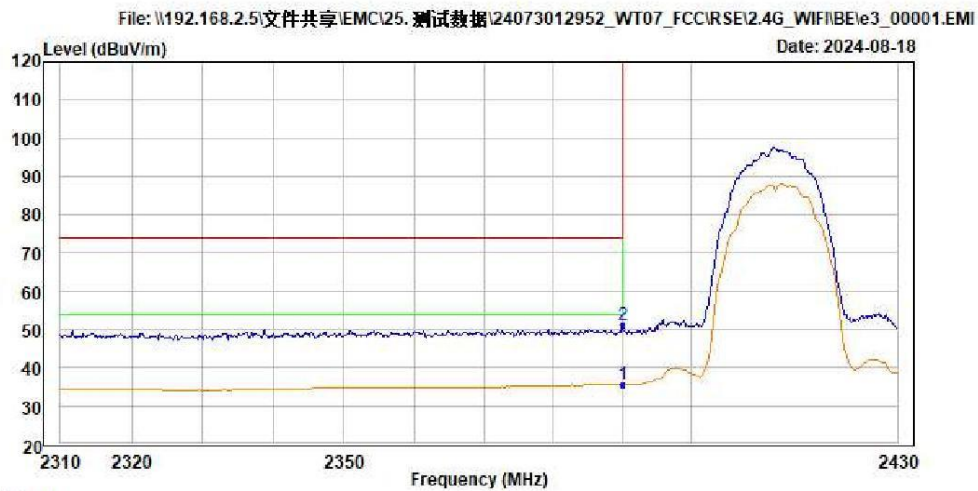
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2422
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	4824.000	46.92	48.99	34.46	9.33	0.00	45.86	74.00	-27.08	Peak
2	4844.000	34.24	36.30	34.47	9.34	0.00	45.87	54.00	-19.76	Average
3	PK 7236.000	48.38	47.08	36.50	10.35	0.00	45.55	74.00	-25.62	Peak
4	PP 7266.000	36.93	35.62	36.50	10.36	0.00	45.55	54.00	-17.07	Average

Appendix A.4: Test Results of Radiated Emissions in Restricted Bands, 2.4GHz Wi-Fi



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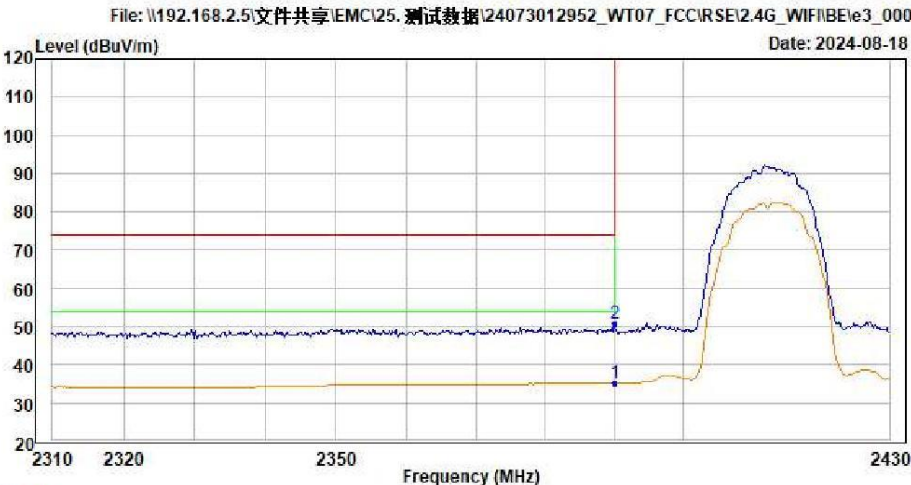


Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%) : 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_B_2412
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2390.000	35.42	33.92	31.55	7.35	10.00	47.40	54.00	-18.58	Average
2	PK 2390.000	51.02	49.52	31.55	7.35	10.00	47.40	74.00	-22.98	Peak



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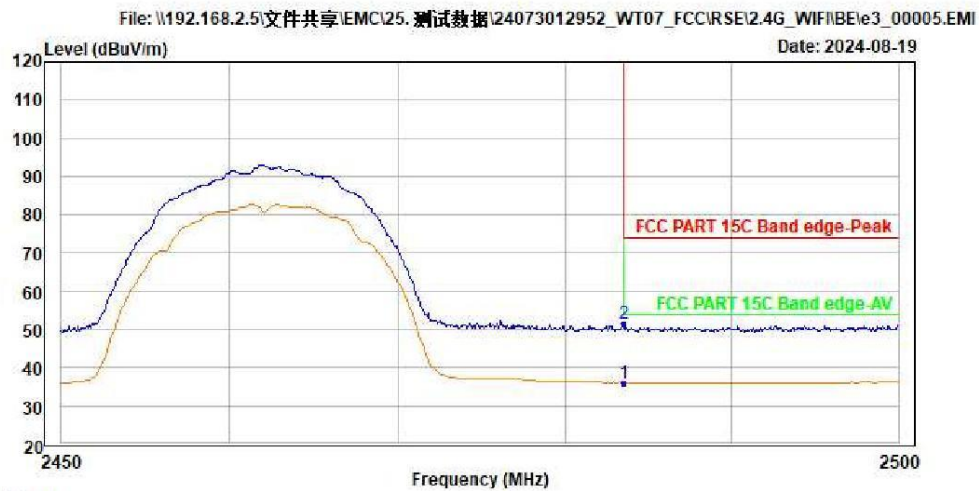


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
 Press : 100.4kpa
 Product : ThermoMaven G2
 Model No. : WT07
 Power Rating : AC 120V/60Hz
 Test Engineer : Fire
 Test Mode : 2.4G_B_2412
 Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2390.000	35.19	33.69	31.55	7.35	10.00	47.40	54.00	-18.81	Average
2	PK 2390.000	50.95	49.45	31.55	7.35	10.00	47.40	74.00	-23.05	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

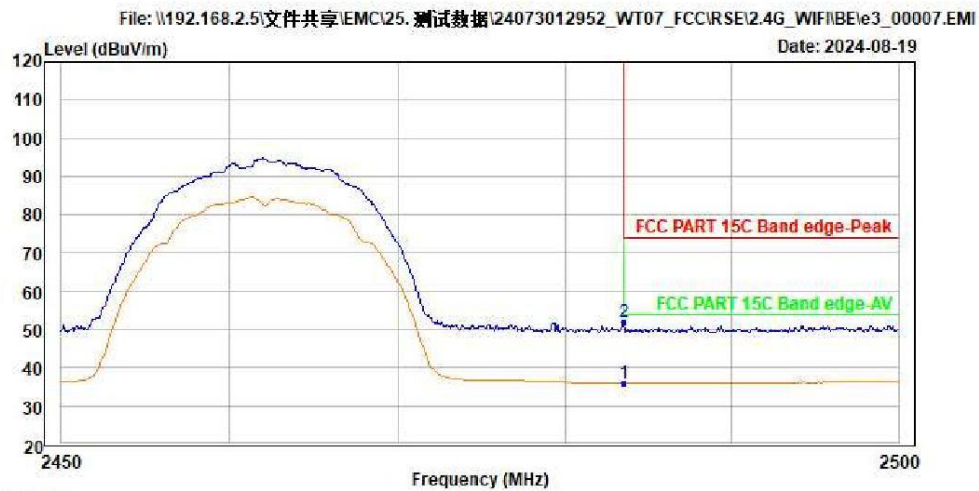


Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_B_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	36.13	34.38	31.68	7.47	10.00	47.40	54.00	-17.87	Average
2	PK 2483.500	51.44	49.69	31.68	7.47	10.00	47.40	74.00	-22.56	Peak



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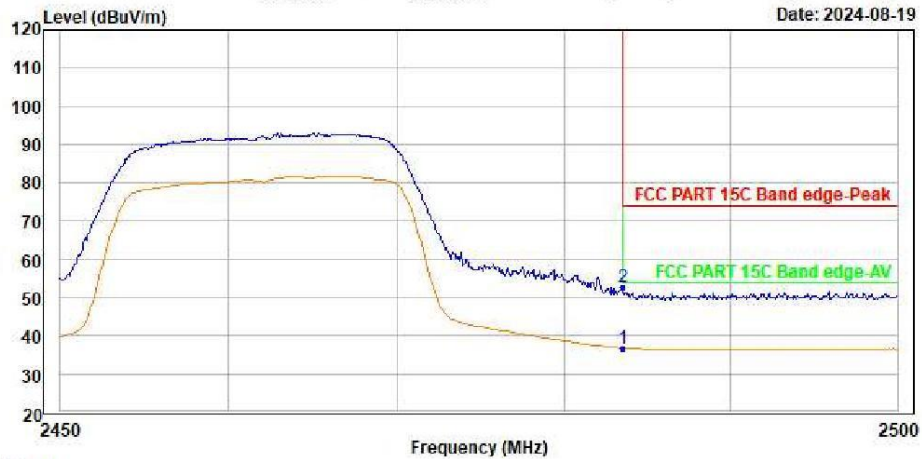
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_B_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	36.02	34.27	31.68	7.47	10.00	47.40	54.00	-17.98	Average
2	PK 2483.500	51.85	50.10	31.68	7.47	10.00	47.40	74.00	-22.15	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCC\IRSE\2.4G_WIFI\BEle3_00009.EMI

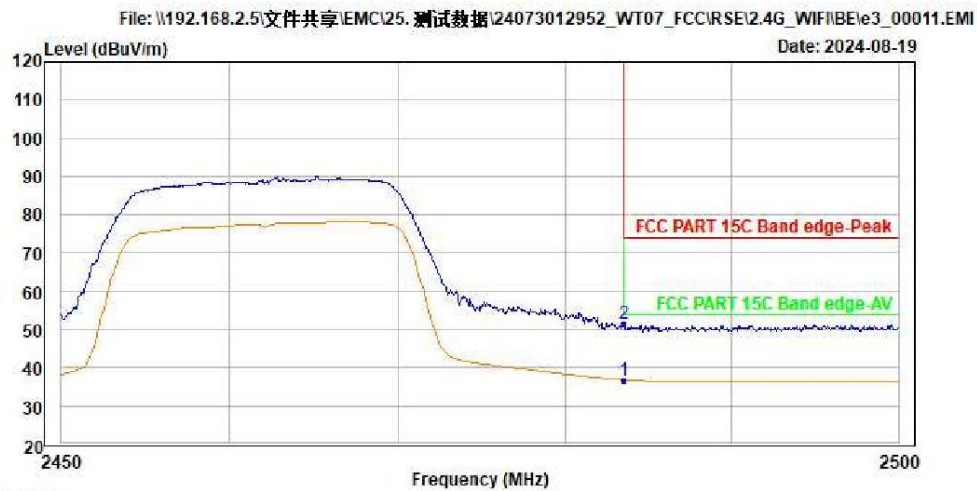


Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_G_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	36.83	35.08	31.68	7.47	10.00	47.40	54.00	-17.17	Average
2	PK 2483.500	52.51	50.76	31.68	7.47	10.00	47.40	74.00	-21.49	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

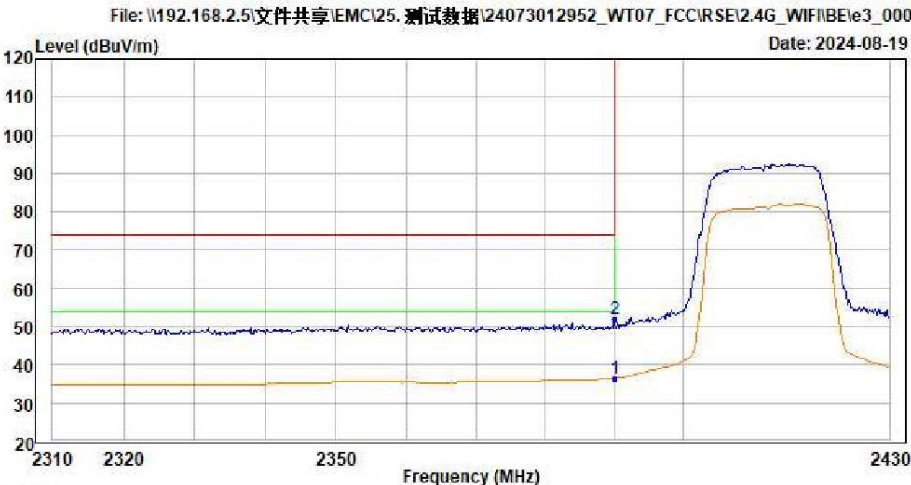


Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_G_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	36.83	35.08	31.68	7.47	10.00	47.40	54.00	-17.17	Average
2	PK 2483.500	51.67	49.92	31.68	7.47	10.00	47.40	74.00	-22.33	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

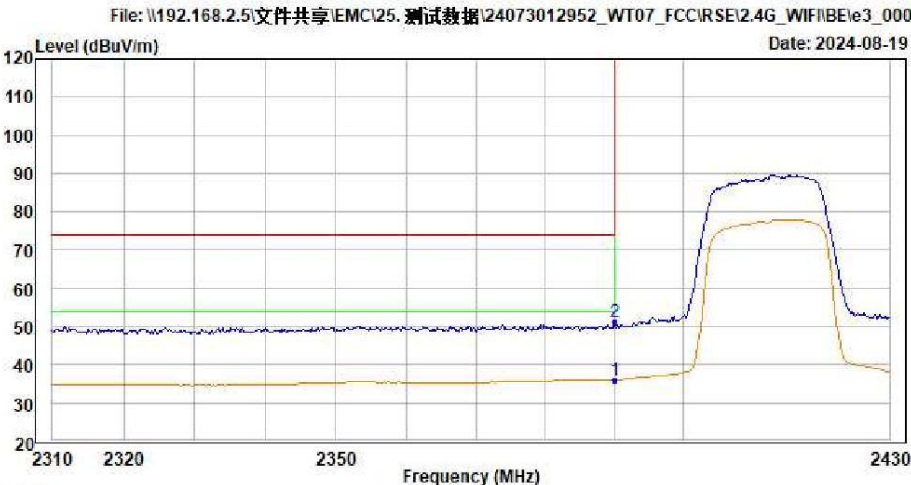


Trace: 1
 Condition : 3m Vertical
 Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
 Press : 100.4kpa
 Product : ThermoMaven G2
 Model No. : WT07
 Power Rating : AC 120V/60Hz
 Test Engineer : Fire
 Test Mode : 2.4G_G_2412
 Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP	2390.000	36.46	34.96	31.55	7.35	10.00	47.40	54.00	-17.54	Average
2 PK	2390.000	51.90	50.40	31.55	7.35	10.00	47.40	74.00	-22.10	Peak



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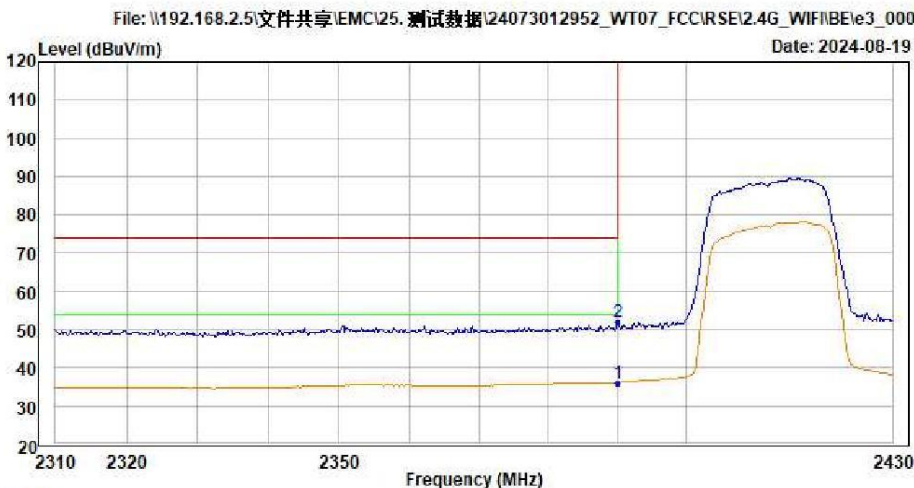


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
 Press : 100.4kpa
 Product : ThermoMaven G2
 Model No. : WT07
 Power Rating : AC 120V/60Hz
 Test Engineer : Fire
 Test Mode : 2.4G_G_2412
 Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2390.000	36.11	34.61	31.55	7.35	10.00	47.40	54.00	-17.89	Average
2	PK 2390.000	51.20	49.70	31.55	7.35	10.00	47.40	74.00	-22.80	Peak



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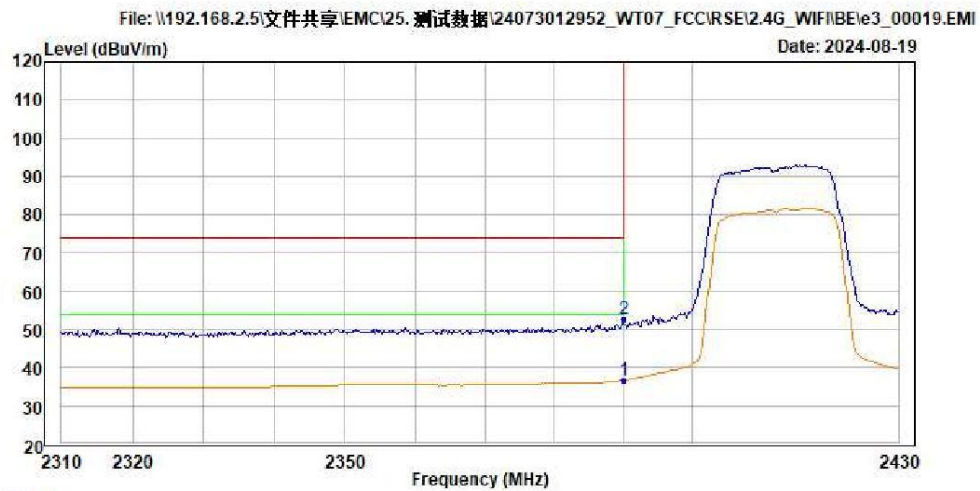


Trace: 1
 Condition : 3m Horizontal
 Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
 Press : 100.4kpa
 Product : ThermoMaven G2
 Model No. : WT07
 Power Rating : AC 120V/60Hz
 Test Engineer : Fire
 Test Mode : 2.4G_N20_2412
 Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2390.000	36.11	34.61	31.55	7.35	10.00	47.40	54.00	-17.89	Average
2	PK 2390.000	51.96	50.46	31.55	7.35	10.00	47.40	74.00	-22.04	Peak



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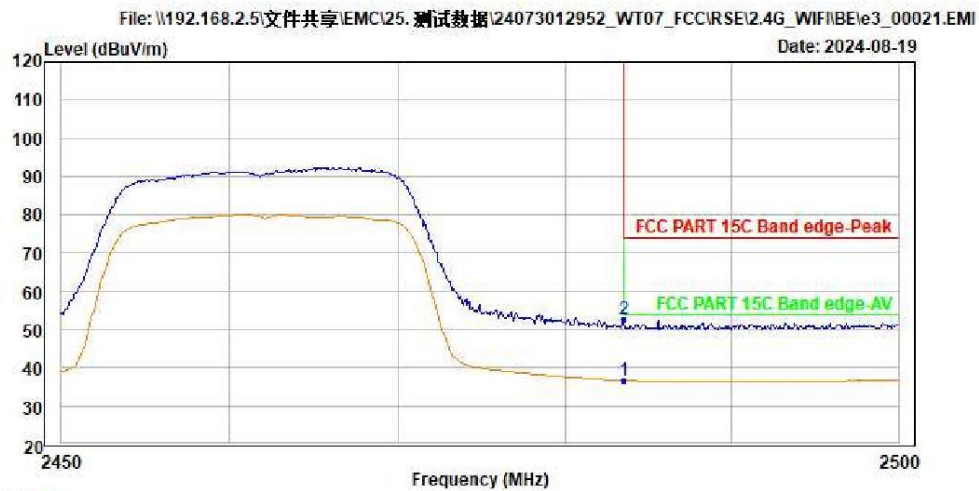


Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2412
Remark :

	Freq	Level	Read	Ant	Cable	Aux	Preamp	Limit	Over	
	MHz	dBuV/m	Level	Factor	Loss	Factor	Factor	Line	Limit	Remark
			dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1 PP	2390.000	36.71	35.21	31.55	7.35	10.00	47.40	54.00	-17.29	Average
2 PK	2390.000	52.66	51.16	31.55	7.35	10.00	47.40	74.00	-21.34	Peak



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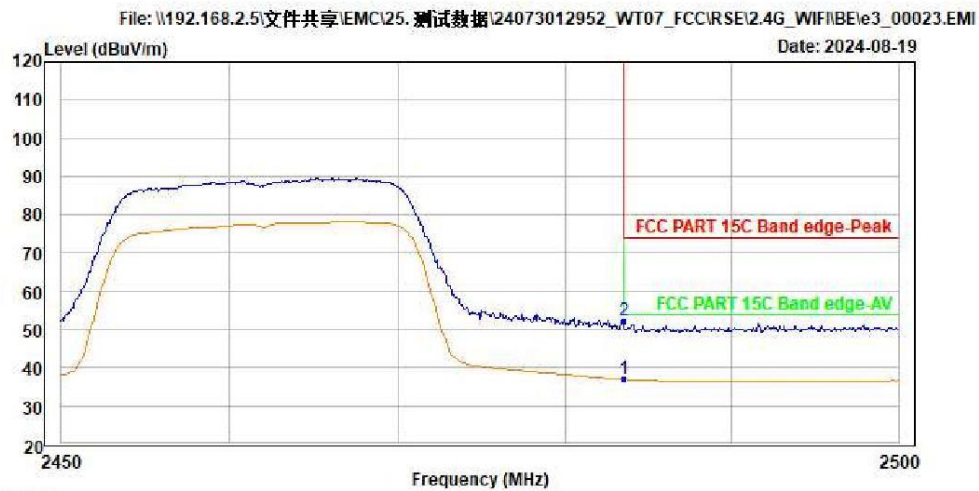


Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	36.65	34.90	31.68	7.47	10.00	47.40	54.00	-17.35	Average
2	PK 2483.500	52.83	51.08	31.68	7.47	10.00	47.40	74.00	-21.17	Peak



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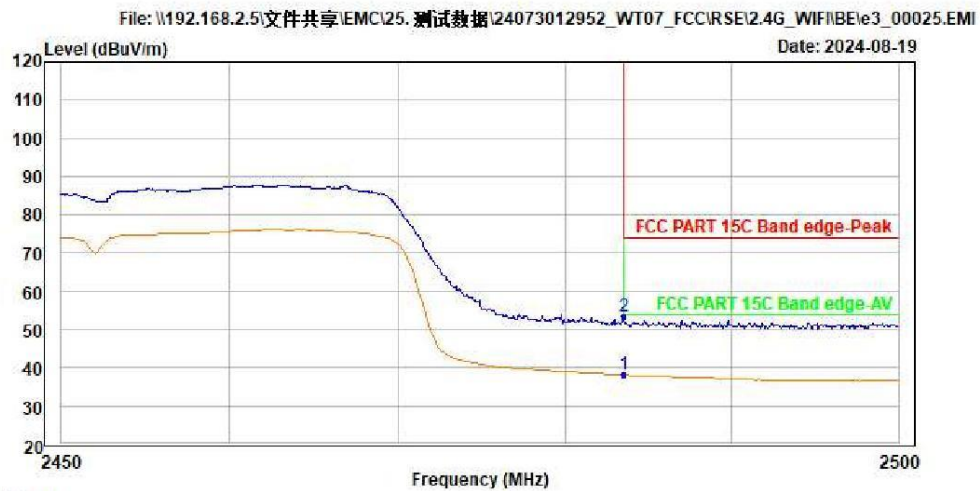


Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N20_2462
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	36.97	35.22	31.68	7.47	10.00	47.40	54.00	-17.03	Average
2	PK 2483.500	52.24	50.49	31.68	7.47	10.00	47.40	74.00	-21.76	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

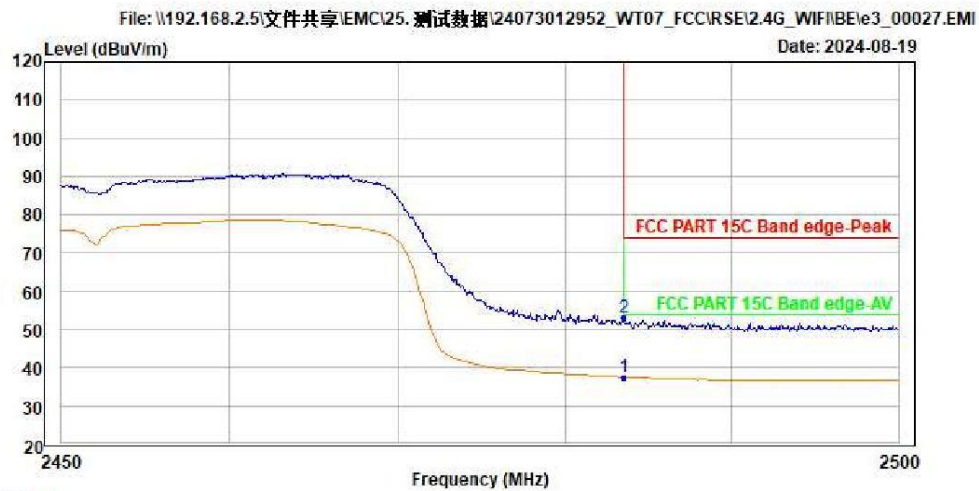


Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2452
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	38.17	36.42	31.68	7.47	10.00	47.40	54.00	-15.83	Average
2	PK 2483.500	53.37	51.62	31.68	7.47	10.00	47.40	74.00	-20.63	Peak



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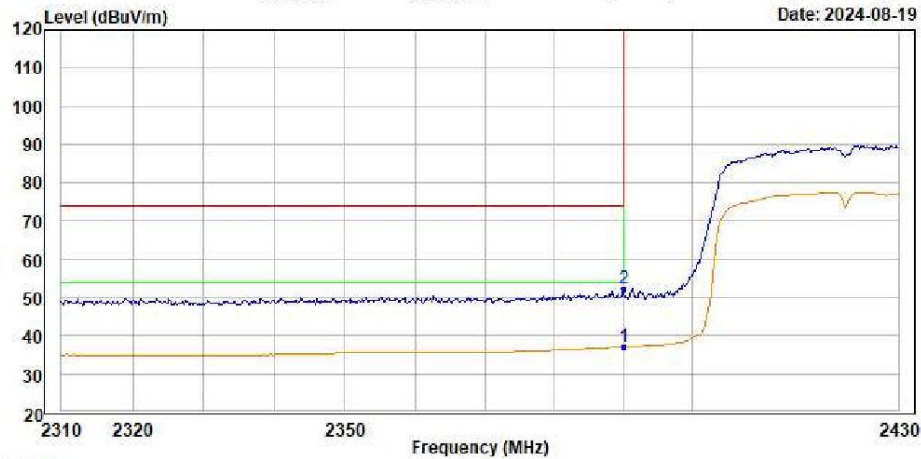
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2452
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2483.500	37.60	35.85	31.68	7.47	10.00	47.40	54.00	-16.40	Average
2	PK 2483.500	53.01	51.26	31.68	7.47	10.00	47.40	74.00	-20.99	Peak



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File: \\192.168.2.5\文件共享\EMC\25. 测试数据\24073012952_WT07_FCCIRSEI2.4G_WIFI\BIE3_00029.EMI



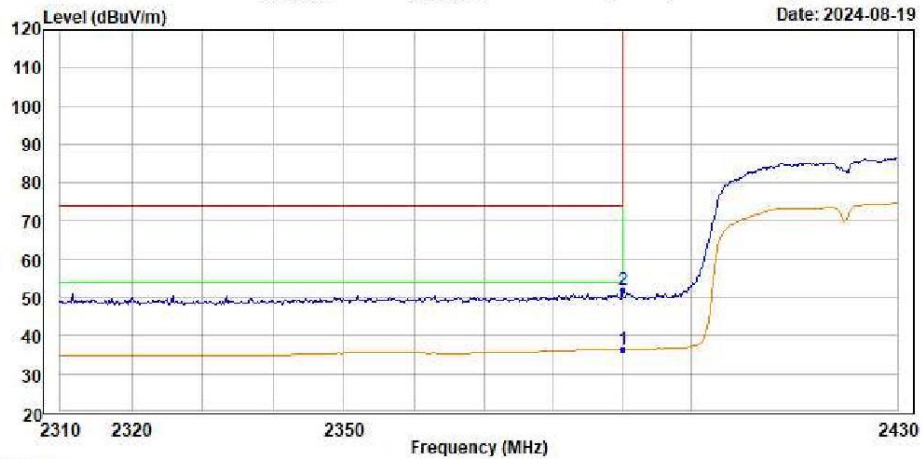
Trace: 1
Condition : 3m Vertical
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2422
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2390.000	37.06	35.56	31.55	7.35	10.00	47.40	54.00	-16.94	Average
2	PK 2390.000	52.40	50.90	31.55	7.35	10.00	47.40	74.00	-21.60	Peak



Shenzhen UnionTrust Quality and Technology Co., Ltd.

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Trace: 1
Condition : 3m Horizontal
Temp.(C)/Hum.(%): 25.8(C)/56.4(%)
Press : 100.4kpa
Product : ThermoMaven G2
Model No. : WT07
Power Rating : AC 120V/60Hz
Test Engineer : Fire
Test Mode : 2.4G_N40_2422
Remark :

	Freq	Level	Read Level	Ant Factor	Cable Loss	Aux Factor	Preamp Factor	Limit Line	Over Limit	Remark
	MHz	dBuV/m	dBuV	dB/m	dB	dB	dB	dBuV/m	dB	
1	PP 2390.000	36.49	34.99	31.55	7.35	10.00	47.40	54.00	-17.51	Average
2	PK 2390.000	51.80	50.30	31.55	7.35	10.00	47.40	74.00	-22.20	Peak

Appendix A.5: Test Results of Conducted Emission on AC Mains



Shenzhen UnionTrust Quality and Technology Co.,Ltd.

Site: LAB
Limit: QP
EUT: ThermoMaven G2
M/N: WT07
Mode: Test Mode 1:On,Charging(Base +Probe)+Wireless link
Note:

Phase: **L1**
Power: AC120/60Hz
Temperature: 23.6 °C
Humidity: 61.7 %RH
Air Pressure: 99.8 kpa

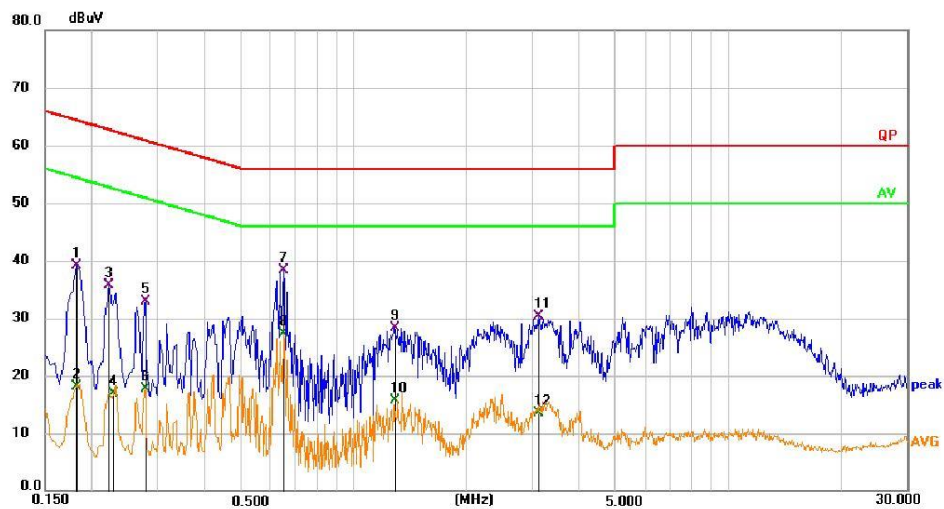
Conducted Emission Measurement

24073012952_WT07

Data :#1

Date: 2024/8/2

Time: 19:20:18



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1814	28.85	10.18	39.03	64.42	-25.39	QP	P	
2	0.1814	7.96	10.18	18.14	54.42	-36.28	AVG	P	
3	0.2220	25.50	10.17	35.67	62.74	-27.07	QP	P	
4	0.2280	6.66	10.17	16.83	52.52	-35.69	AVG	P	
5	0.2760	22.65	10.20	32.85	60.94	-28.09	QP	P	
6	0.2760	7.42	10.20	17.62	50.94	-33.32	AVG	P	
7 *	0.6493	28.12	10.19	38.31	56.00	-17.69	QP	P	
8	0.6493	17.08	10.19	27.27	46.00	-18.73	AVG	P	
9	1.2839	18.08	10.31	28.39	56.00	-27.61	QP	P	
10	1.2839	5.48	10.31	15.79	46.00	-30.21	AVG	P	
11	3.1380	20.11	10.25	30.36	56.00	-25.64	QP	P	
12	3.1380	3.33	10.25	13.58	46.00	-32.42	AVG	P	

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



Shenzhen UnionTrust Quality and Technology Co.,Ltd.

Site: LAB
Limit: QP
EUT: ThermoMaven G2
M/N: WT07
Mode: Test Mode 1:On,Charging(Base +Probe)+Wireless link
Note:

Phase: **N**
Power: AC120/60Hz
Temperature: 23.6 °C
Humidity: 61.7 %RH
Air Pressure: 99.8 kpa

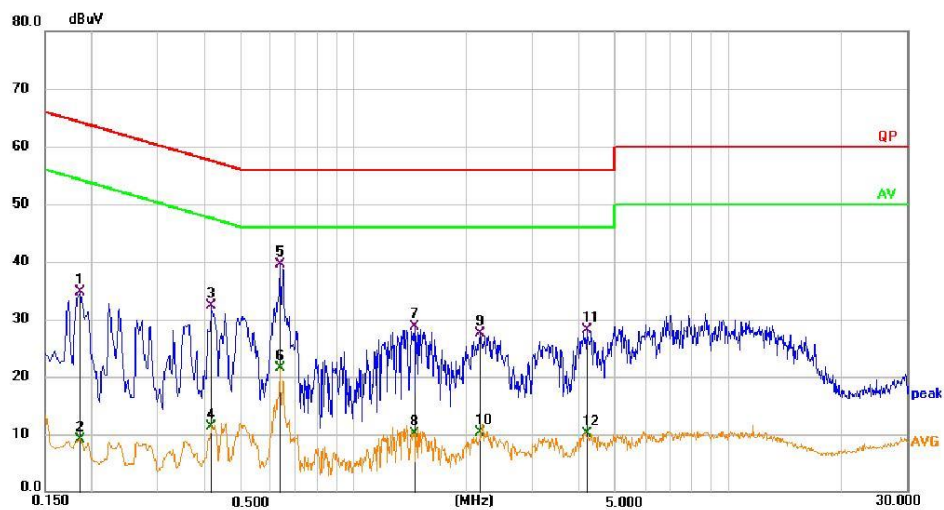
Conducted Emission Measurement

24073012952_WT07

Data :#2

Date: 2024/8/2

Time: 19:22:01



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1860	24.65	10.08	34.73	64.21	-29.48	QP	P	
2	0.1860	-0.89	10.08	9.19	54.21	-45.02	AVG	P	
3	0.4155	22.04	10.20	32.24	57.54	-25.30	QP	P	
4	0.4155	1.20	10.20	11.40	47.54	-36.14	AVG	P	
5 *	0.6360	29.17	10.25	39.42	56.00	-16.58	QP	P	
6	0.6360	11.16	10.25	21.41	46.00	-24.59	AVG	P	
7	1.4550	18.41	10.23	28.64	56.00	-27.36	QP	P	
8	1.4550	-0.05	10.23	10.18	46.00	-35.82	AVG	P	
9	2.1885	17.25	10.32	27.57	56.00	-28.43	QP	P	
10	2.1885	-0.07	10.32	10.25	46.00	-35.75	AVG	P	
11	4.1910	17.94	10.26	28.20	56.00	-27.80	QP	P	
12	4.1910	-0.17	10.26	10.09	46.00	-35.91	AVG	P	

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