



深圳瑞宁无线技术有限公司

Shenzhen Runicc Wireless Technology Co.,LTD

天线测试报告 Antenna Test Report

项目名/ Project No. : X8

RF: 蒋先至

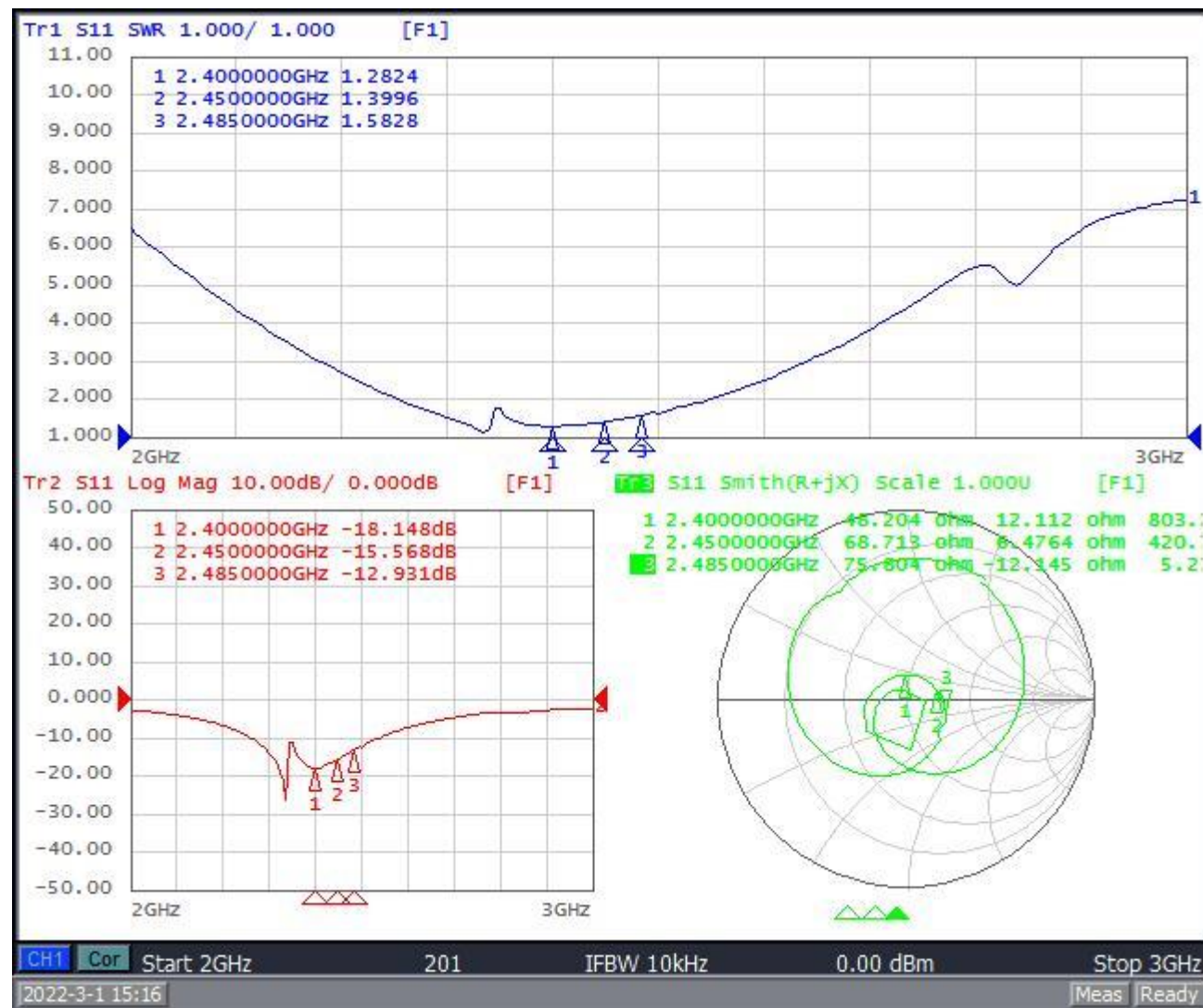
2021.12.29

2022/02/28

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1.X8天线数据/Antenna data

1.1 S11参数/parameter



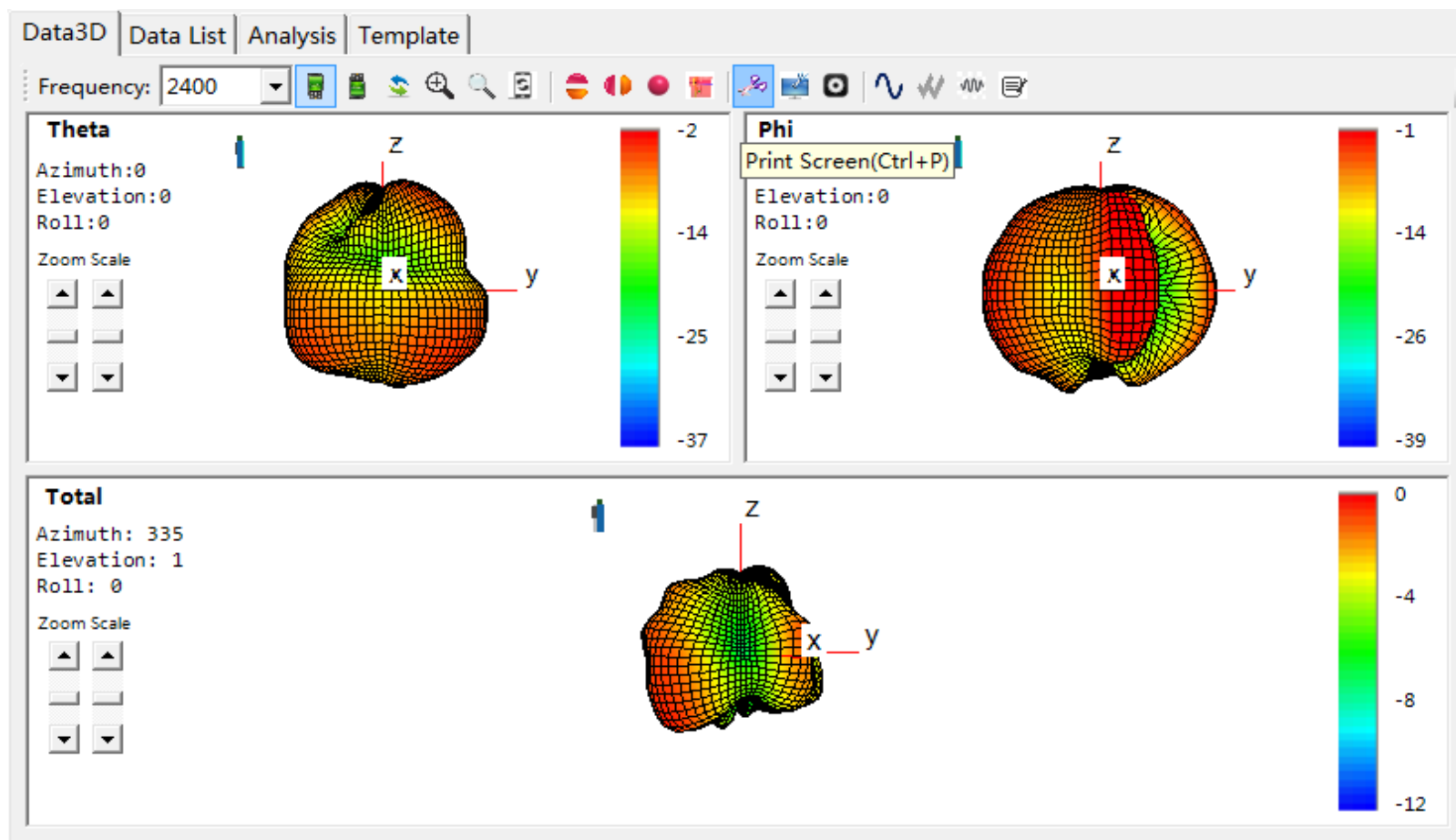
1.2 X8天线Gain&Efficiency

chNo	Freq	TRP	PeakEIRP	Directivity	Gain	Efficiency_dB	Efficiency_Pcent
1	2400	-3.70	-0.78	2.92	-0.78	-3.70	42.64
2	2410	-3.61	-0.79	2.82	-0.79	-3.61	43.60
3	2420	-3.72	-0.73	2.98	-0.73	-3.72	42.49
4	2430	-3.65	-0.84	2.81	-0.84	-3.65	43.15
5	2440	-3.61	-0.68	2.92	-0.68	-3.61	43.60
6	2450	-3.66	-0.66	3.00	-0.66	-3.66	43.04
7	2460	-3.63	-0.57	3.07	-0.57	-3.63	43.30
8	2470	-3.62	-0.45	3.17	-0.45	-3.62	43.44
9	2480	-3.50	-0.12	3.38	-0.12	-3.50	44.65
10	2490	-3.60	-0.26	3.34	-0.26	-3.60	43.61
11	2500	-3.63	-0.22	3.41	-0.22	-3.63	43.31

团结 严谨 自律 进取

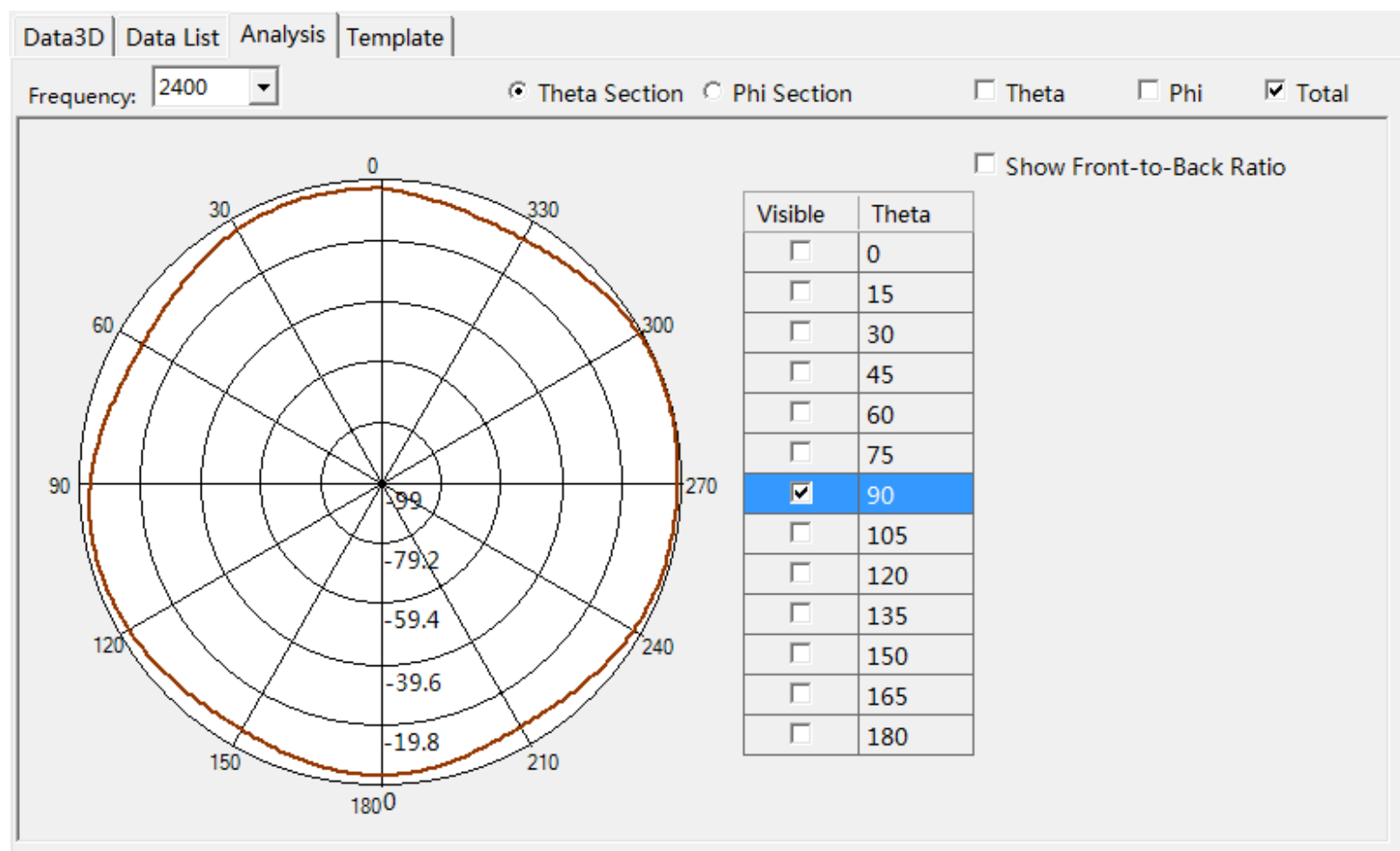
1.3 X8 Ant

3D方向图 3D pattern



1.4 X8 Ant

2D方向图 2D pattern



1.5 X8天线安装图与匹配/

Antenna installation drawing and matching



天线匹配;

Antenna matching;

采用原主板匹配。

Match with the original motherboard.



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