

耀登电通科技(昆山)有限公司

Auden Communications & Multimedia Techno (Kunshan) Co., Ltd

BT板载天线资料

Antenna Evaluating Report

Contact Information:

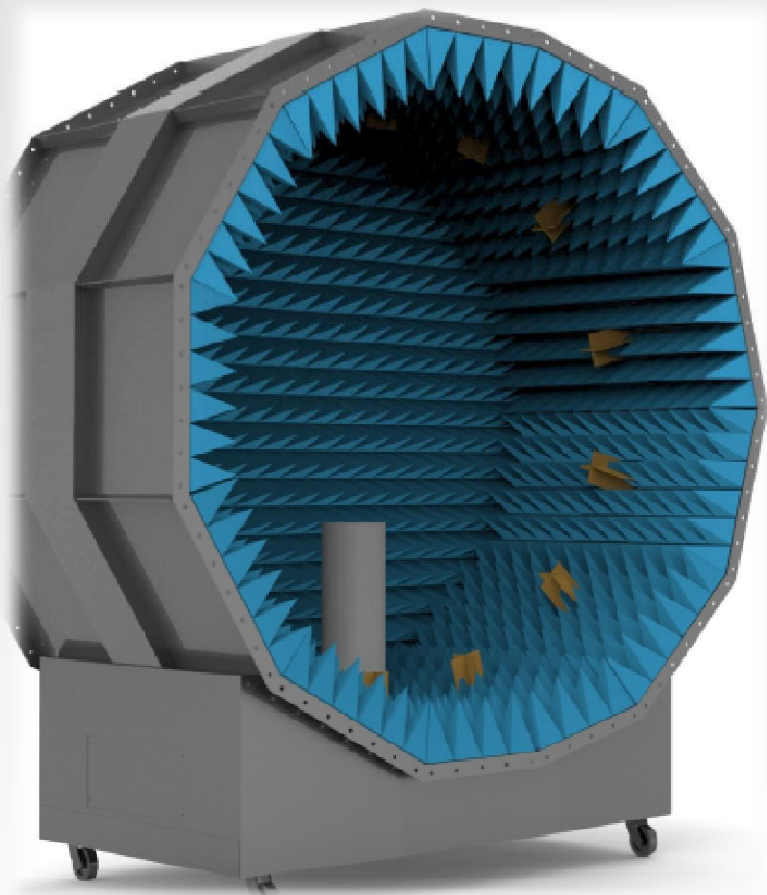
PM:
RD:
ME:

Prepared By:

Checked By :

Date of Report:





- Chamber : GTS Rayzone1800
- 网络分析仪 : Agilent E5071C
- 2G/3G综测仪 : Agilent 8960
- LTE综测仪 : Anritsu MT8820
- TD综测仪 : StarPoint SP6010
- WIFI综测仪 : Anritsu MT8860
- GPS信号源 : Agilent E4438C

Manufacturer:
Tivoli Audio, Inc.
28 Atlantic Ave Suite 133, Boston MA 02110, USA

Model: Presto Andiamo

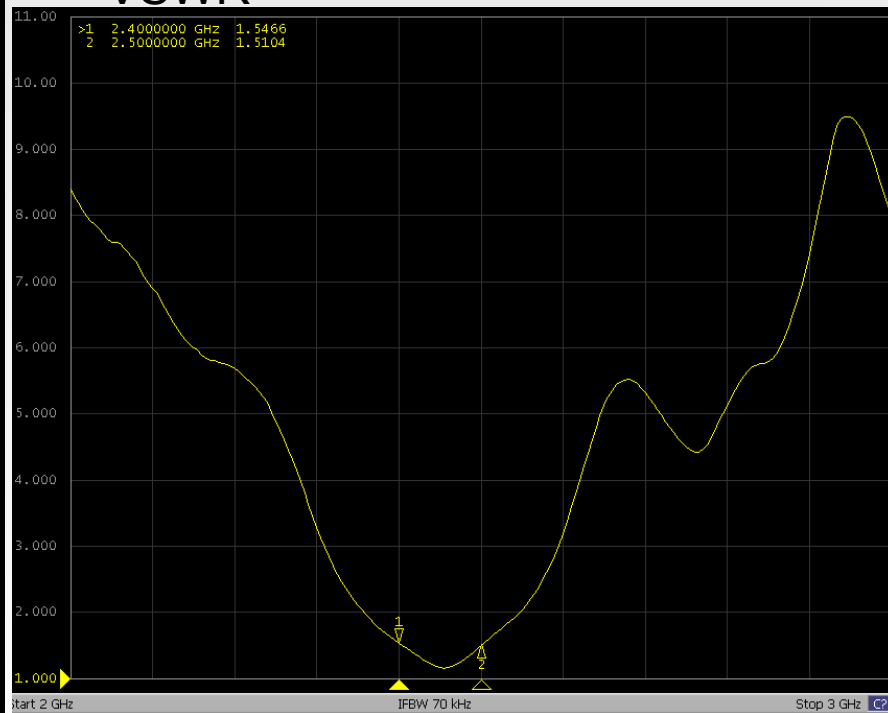


antenna data

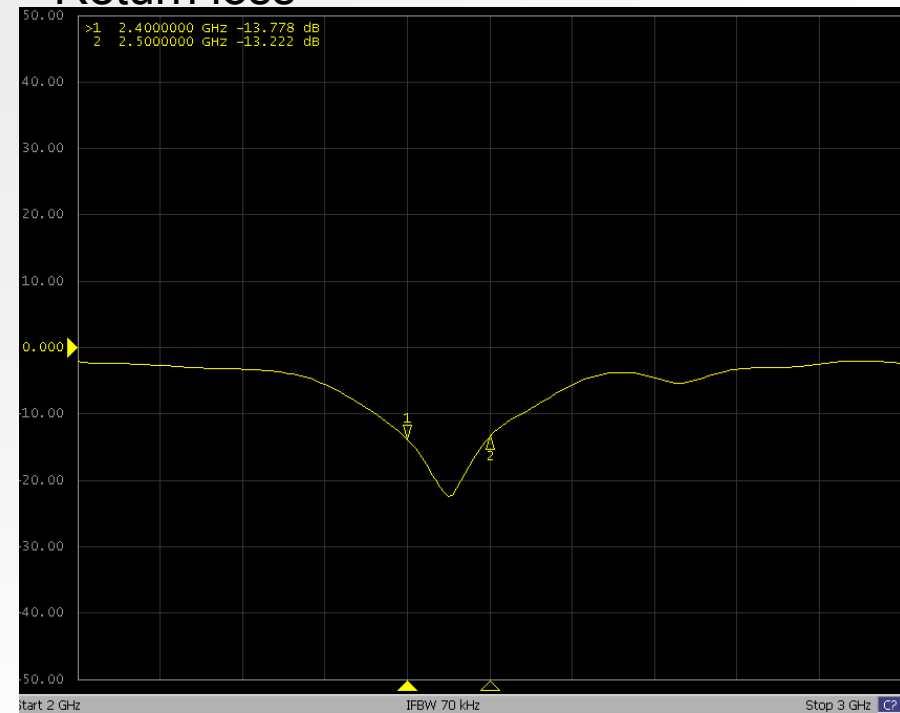


C115=1.0pF
FB110=1.0nH
C116=1.0pF

VSWR



Return loss



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antenna data



3D-Gain

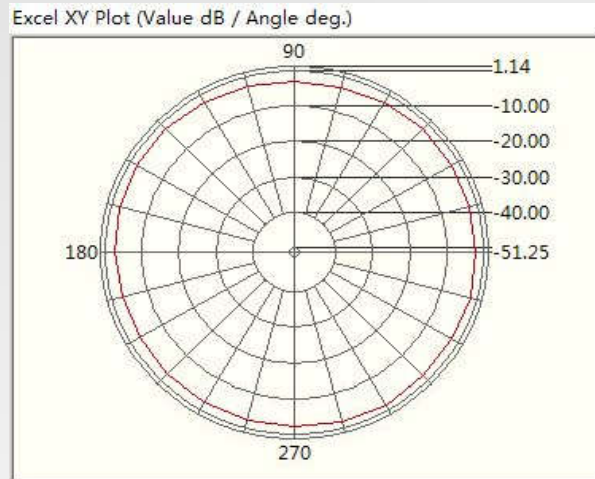
Freq (MHz)	Effi (%%)	Peak EIRP Total (dBi)
2.4G	44.36	0.54
2.41G	46.13	0.77
2.42G	46.77	0.79
2.43G	46.56	0.79
2.44G	47.42	0.82
2.45G	50.82	1.14
2.46G	50.00	1.01
2.47G	47.53	0.85
2.48G	48.75	0.99
2.49G	46.24	0.79
2.5G	45.81	0.78



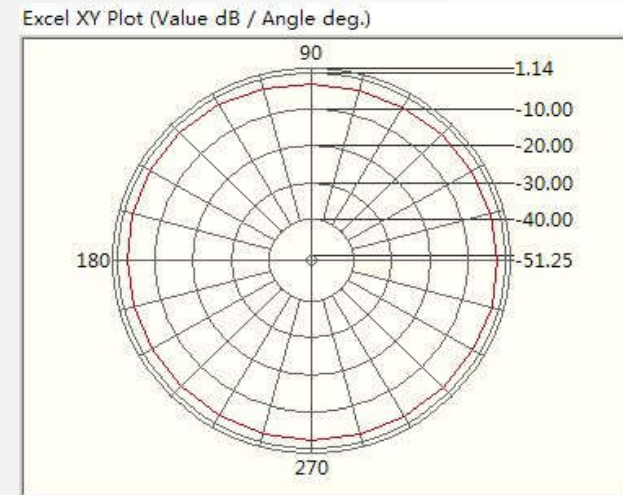
antenna data

2D Radiation Pattern

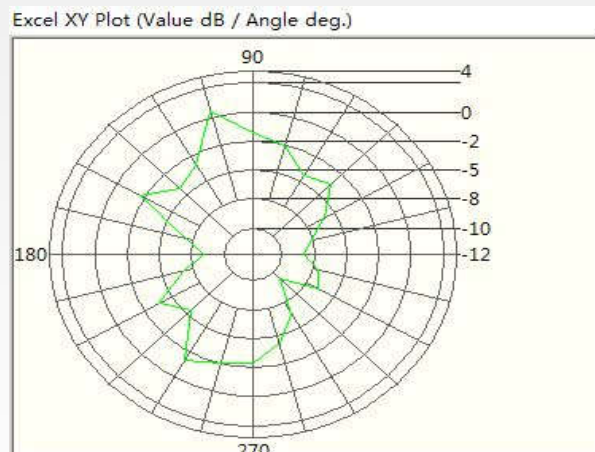
2.4GHz
E-Plane



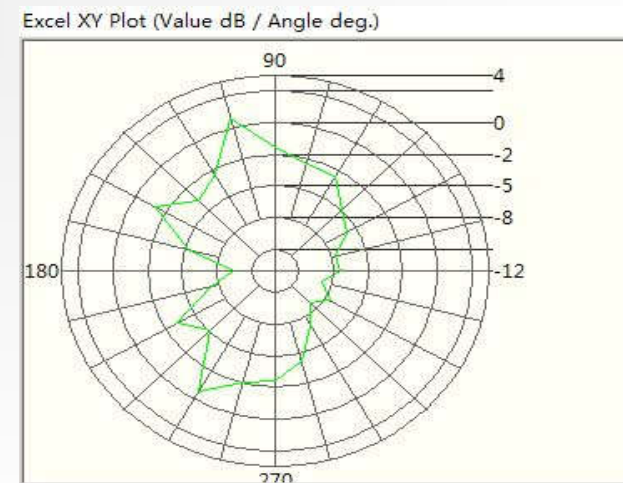
2.5GHz
E-Plane



H-Plane



H-Plane



Thank You



AUDEN
ASPIRE
UPGRADE
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NAVIGATOR

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