

Antenna Test Report



顺达成科技

专业的4G/3G/GPS/WIFI等天线方案设计及供应商



客户名称：创生达

项目名称：T70M

频段：WIFI2.4G

制作日期：2025-6-29

版本：A

Shenzhen Shundacheng Technology Co., Ltd.

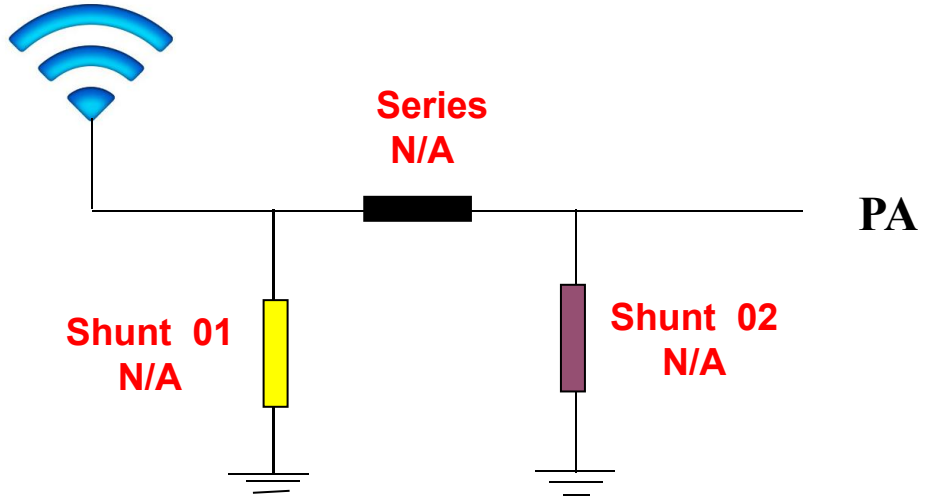
Address: 401A, New Fu Industrial Park, Chongqing Road, Heping Community, Fuhai Subdistrict, Bao'an District, Shenzhen City, China.



Contents

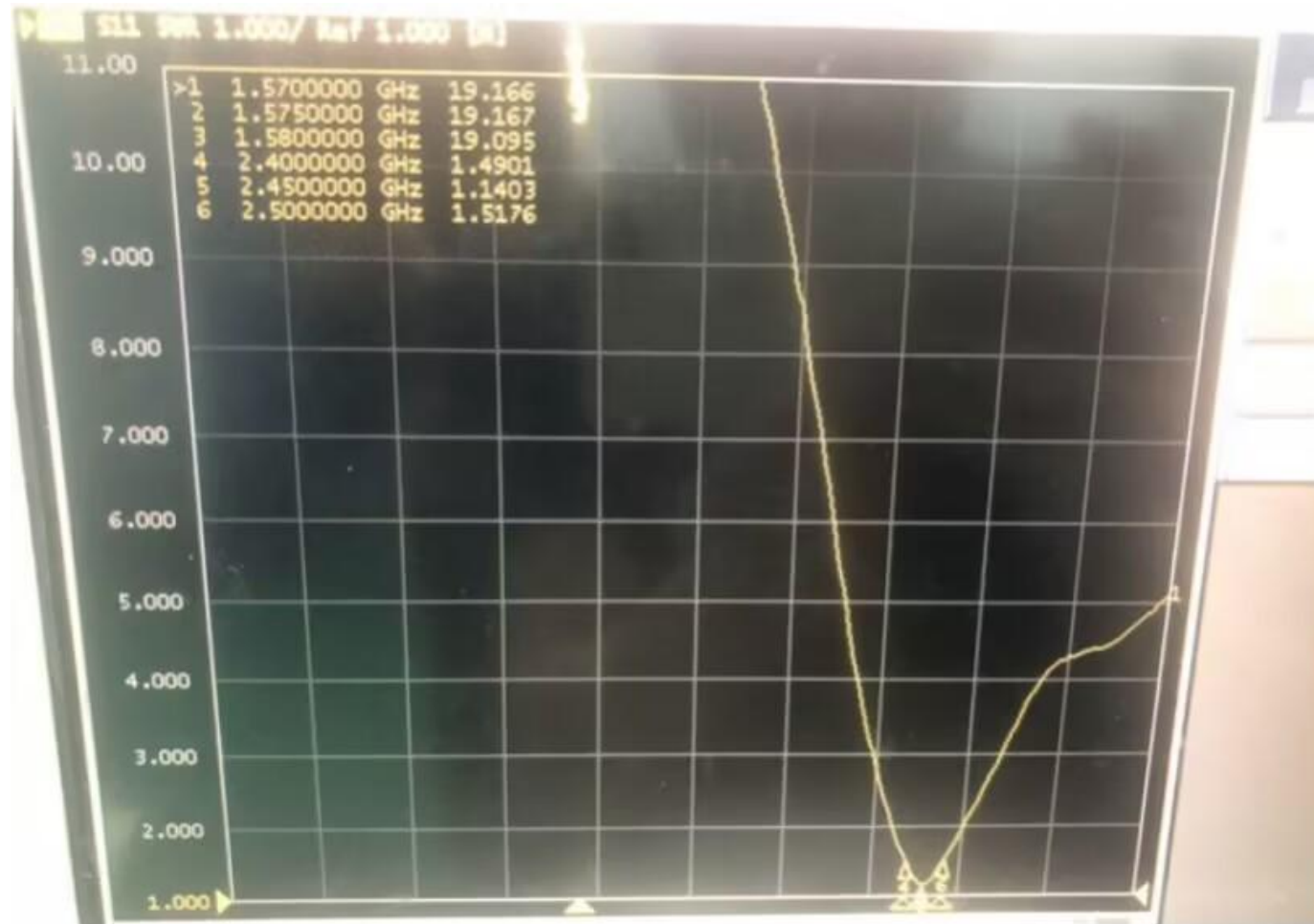
- 1: Antenna Overview & Dimension
- 2: The test project
 - 2.1 Antenna Matching Network
 - 2.2 VSWR
 - 2.3 Gain & Efficiency
 - 2.4 3D Date
 - 2.5 The Free Space 3D Date/The Free Space 2D Date
- 3 : Ground processing

Antenna



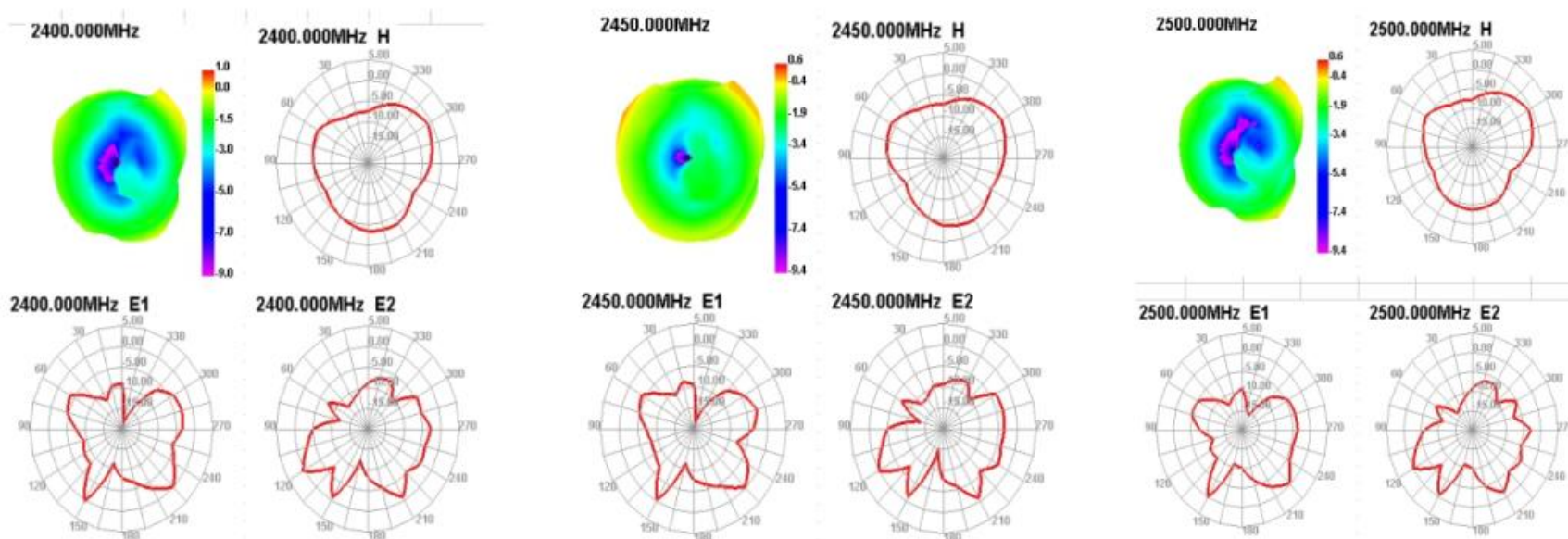
Location	Description
Shunt 01	N/A
Series	N/A
Shunt 02	N/A

S11 Parameter-VSWR



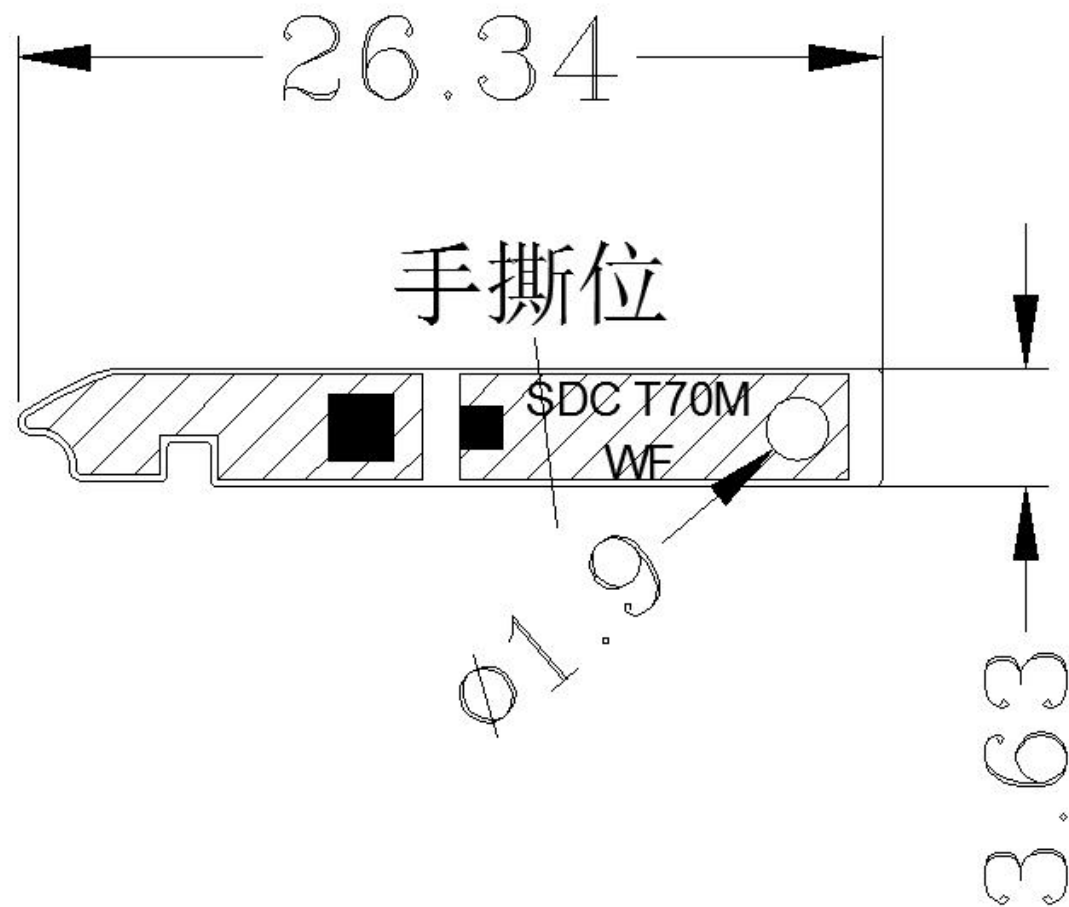
Gain & Efficiency

Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	38.27	0.96
2450	39.51	0.61
2500	38.48	0.59



Antenna size

Unit: mm



antenna position



WIFI天线



Thanks