

Antena Test Report



专业的4G/3G/GPS/WIFI等天线方案设计及供应商

客户名称：艾瑞泽

项目名称：蓝牙天线

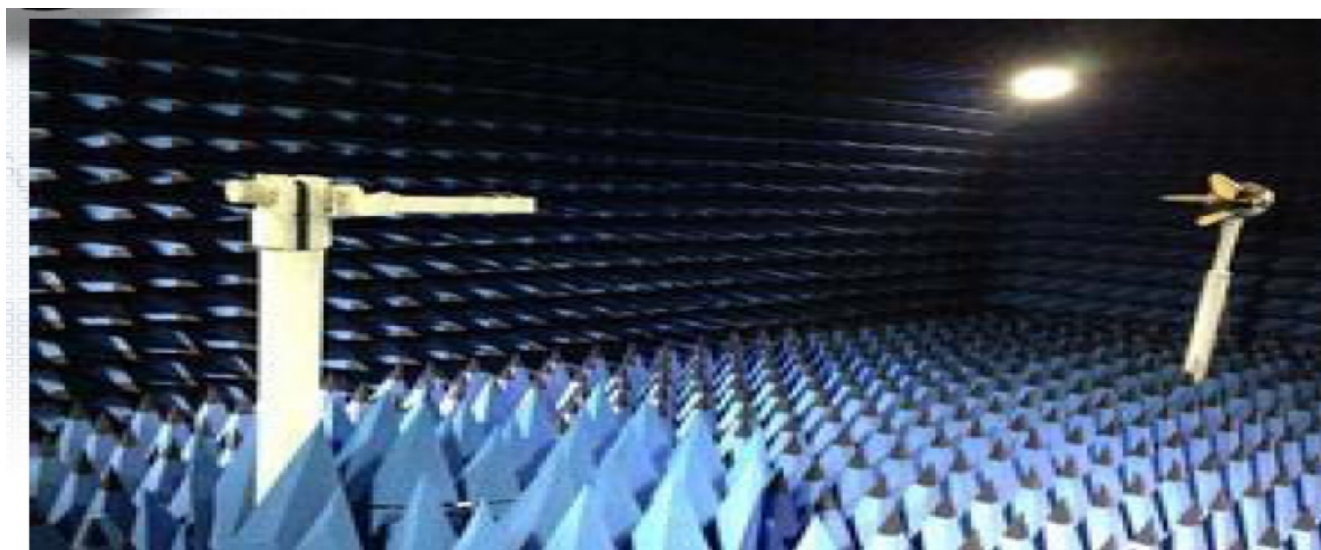
频段：BT

版本：A

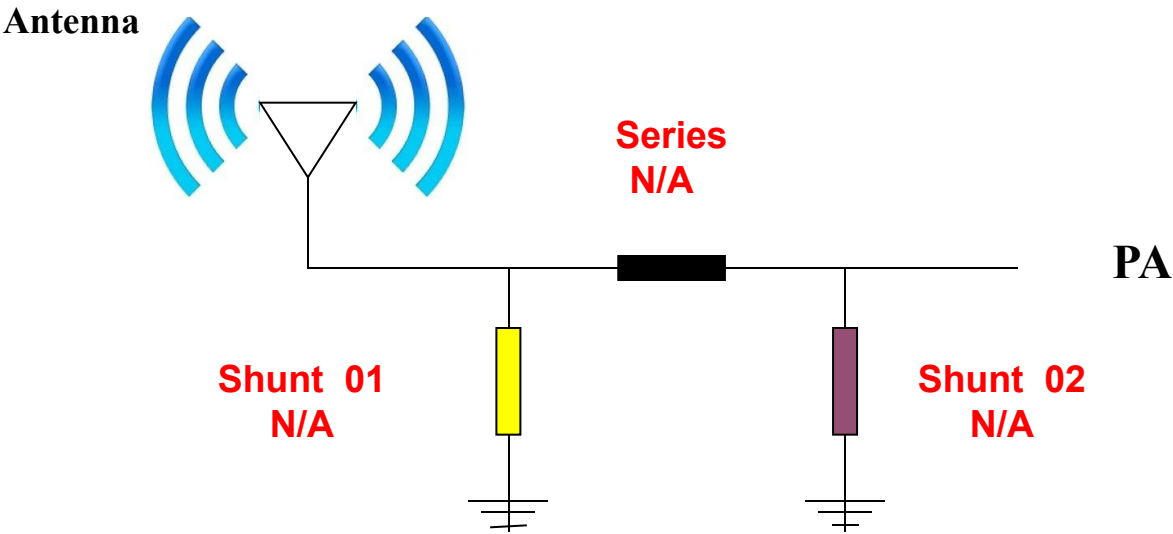
制作日期：2026-6-16

Test system

Sequence Number	Test Item	equipment
S parameter	VSWR	Agilent 5071C & Agilent 5062A
OTA Test	TRP&TIS	Agilent 8960 E5515C& Agilent 4438C&CMW500 &CMW270 ETS&SATIMO
Gain & Efficiency	Gain & Efficiency	ETS&SATIMO Agilent 5071C



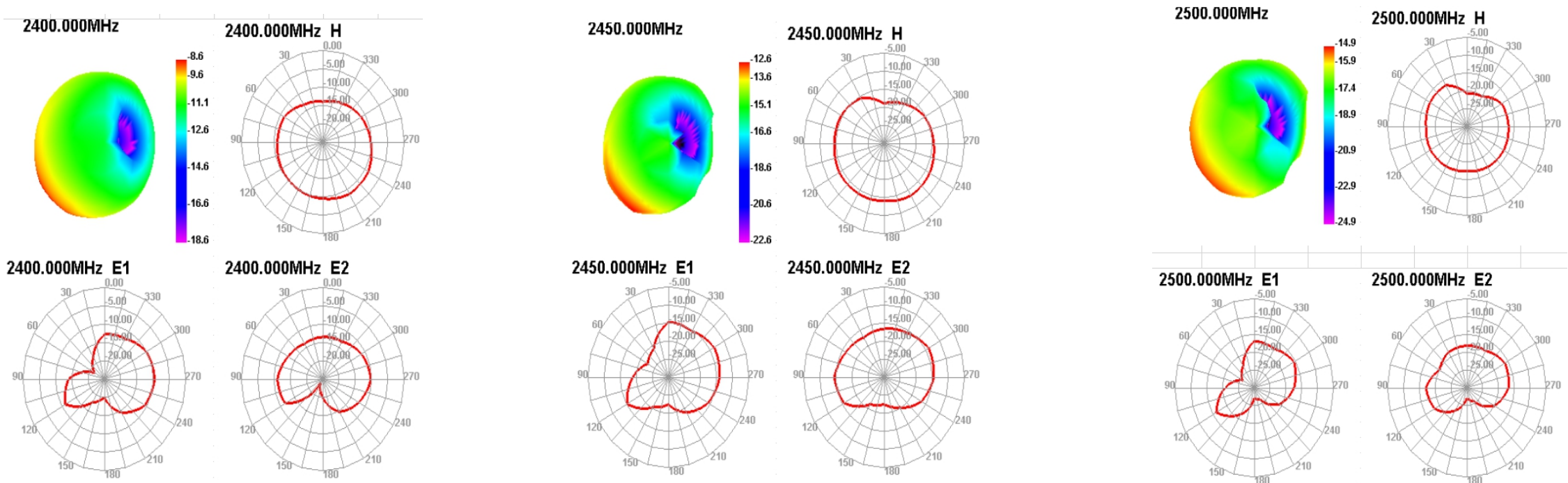
Antenna Matching Network



Location	Vendor
Shunt 01	
Series	
Shunt 02	

增益&效率

Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	6.01	-8.63
2450	4.54	-12.65
2500	3.46	-14.92



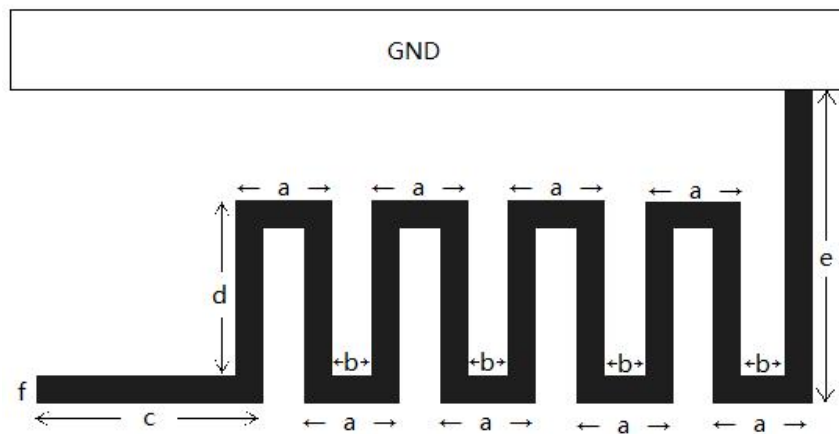
2.4 GHz MIFA Antenna specification

1. Type of antenna: On-board antenna MIFA

2. Frequency: 2.4GHz

3. Design by: Zizai Technology

4. Dimensions:

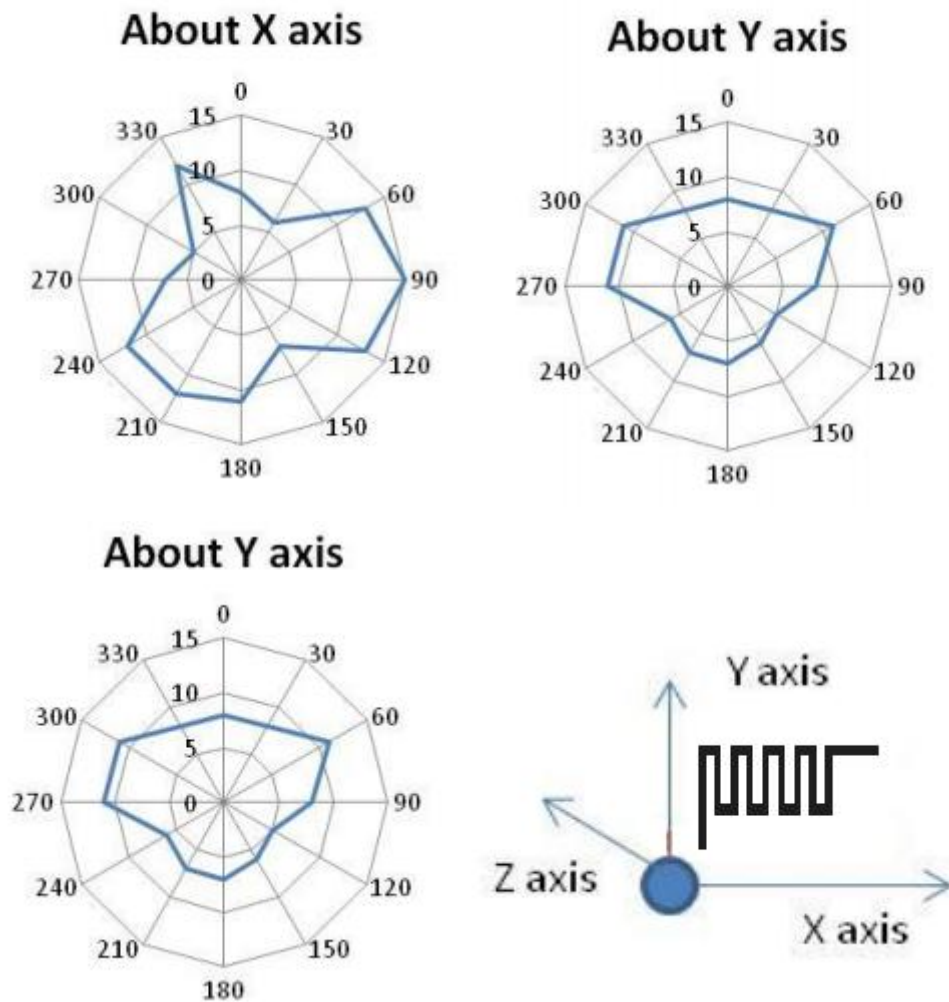


a	1.4mm
b	0.6mm
c	3.3mm
d	2.6mm
e	4.6mm
f	0.4mm

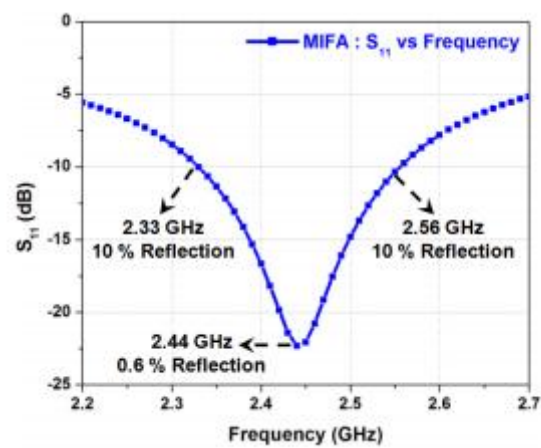
5. 3 d figure



6. Radiation gain diagram



7. S11 figure



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