

Shenzhen Tianlianling Technology Co., LTD

Shenzhen SKYLink Technology Co.,Ltd

Antenna specification admission letter

number:SLSOA2019071902

customer name: Huiyuan innovation

project name: SM-WI

product description:WF95A copper pipe.1.13Line diameter.90mm wire length. Generation terminal. With heat-shrink tube (black) with characters

Product material number: WF95A.C113.90B.123000.1

edition of books: V1.0

date: 2019-7-19

client

This admission is strictly
prohibited from modification

engineering	purchase	admit

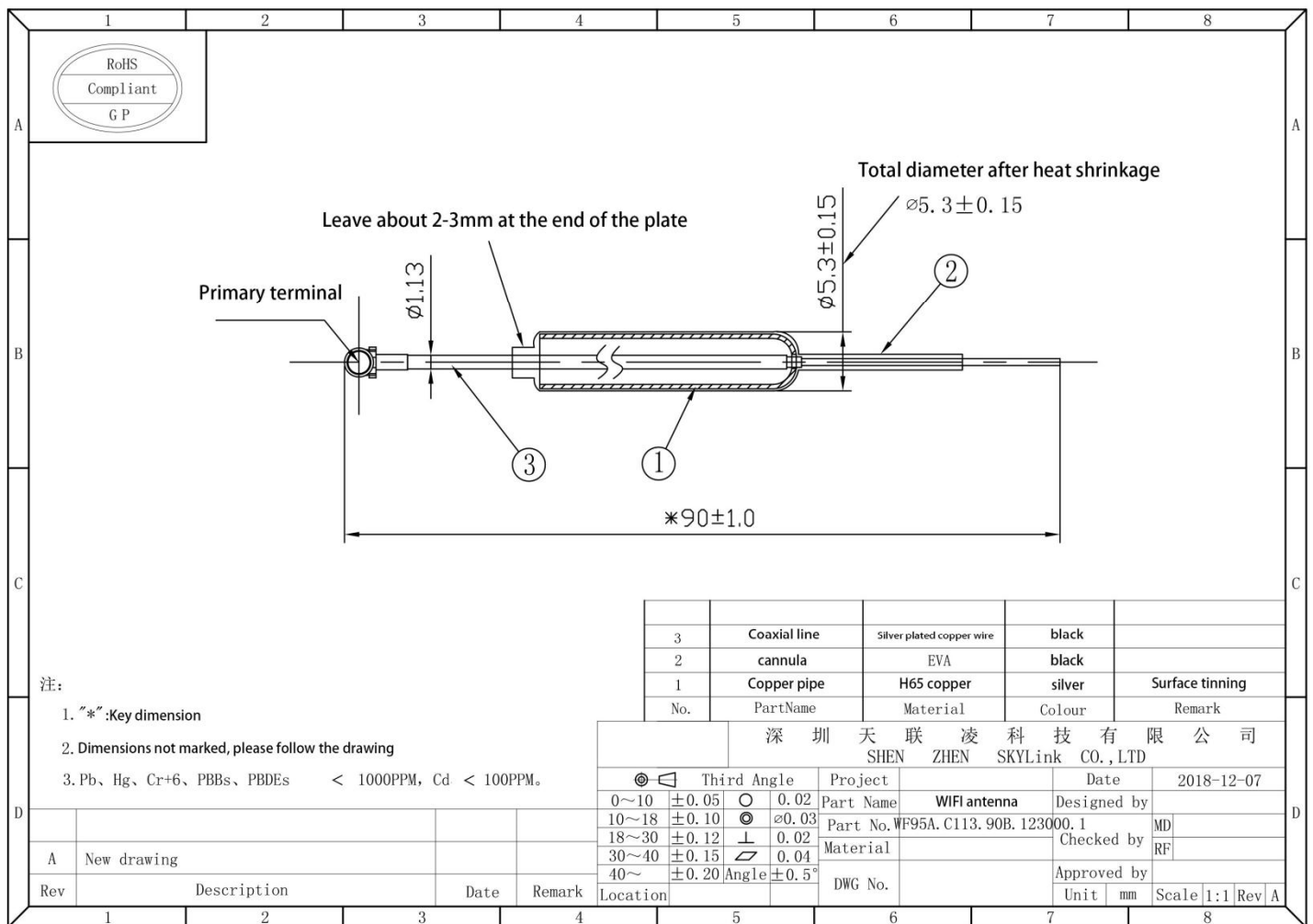
SKYLink

research and development	engineering	examine and verify

Admidia specification overview

electrical characteristics	
frequency	2400MHz -2500MHZ
voltage standing-wave ratio	<2.0
productiveness	>50%
gain	2dbi
impedance	50ohm
Polarization mode	linear polarization
Materials and the mechanical properties	
material	copper pipe
Wire type	1.13Line diameter
Terminal type	Generation end
Drawing size	See drawings for details
Silk printing way	/
environmental character istics	
storage temperature	-30°C ~ +85°C
FPC welding temperature	280±5°C Dipping time:10second
RF wire welding temperature	320±5°C2-3second

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Test the equipment and the conditions

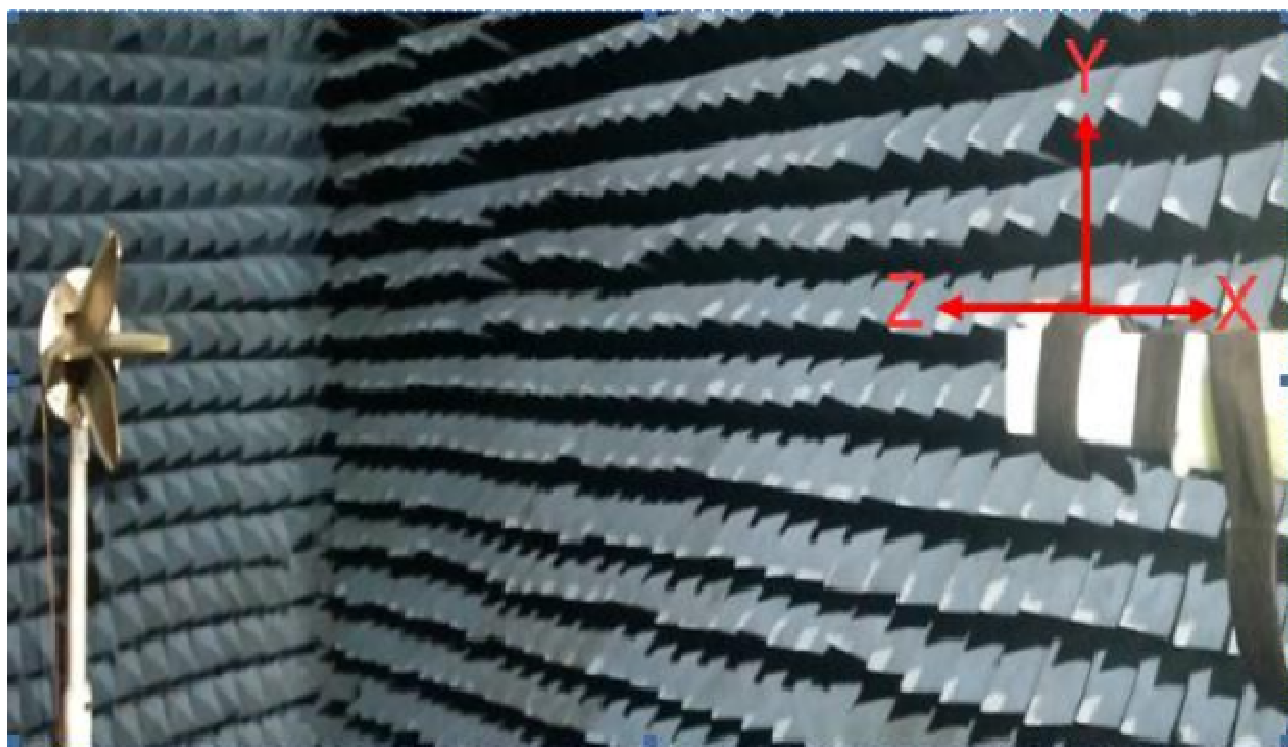
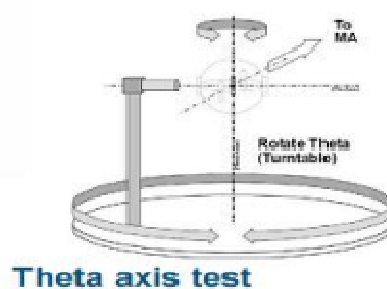
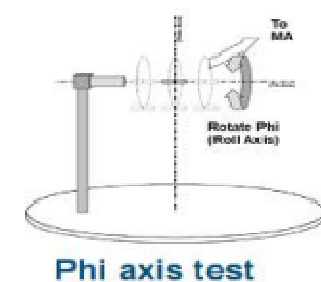
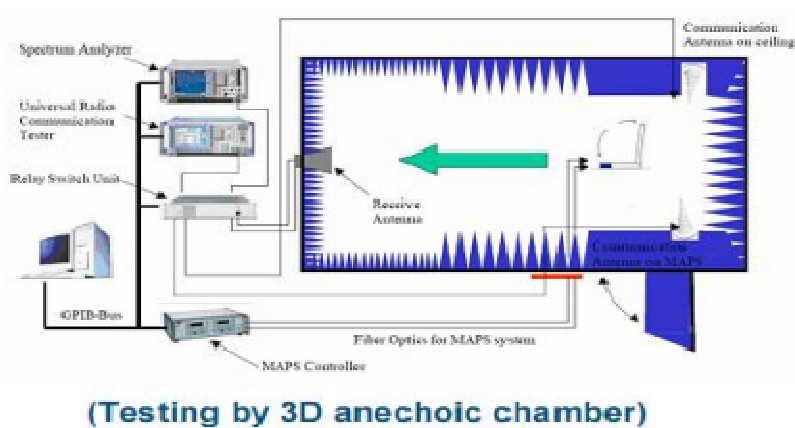
1. network analyzer:

Agilent8753D Agilent5071B

Communication test equipment:

Agilent E5515C R&S CMW500

2 . 3D test macro



Address: 5D, 5th Floor, Ldong Building, No. 26, Lane 2, Liuxian 1st Road, Baoan District 71, Shenzhen
portraiture0755-85263741

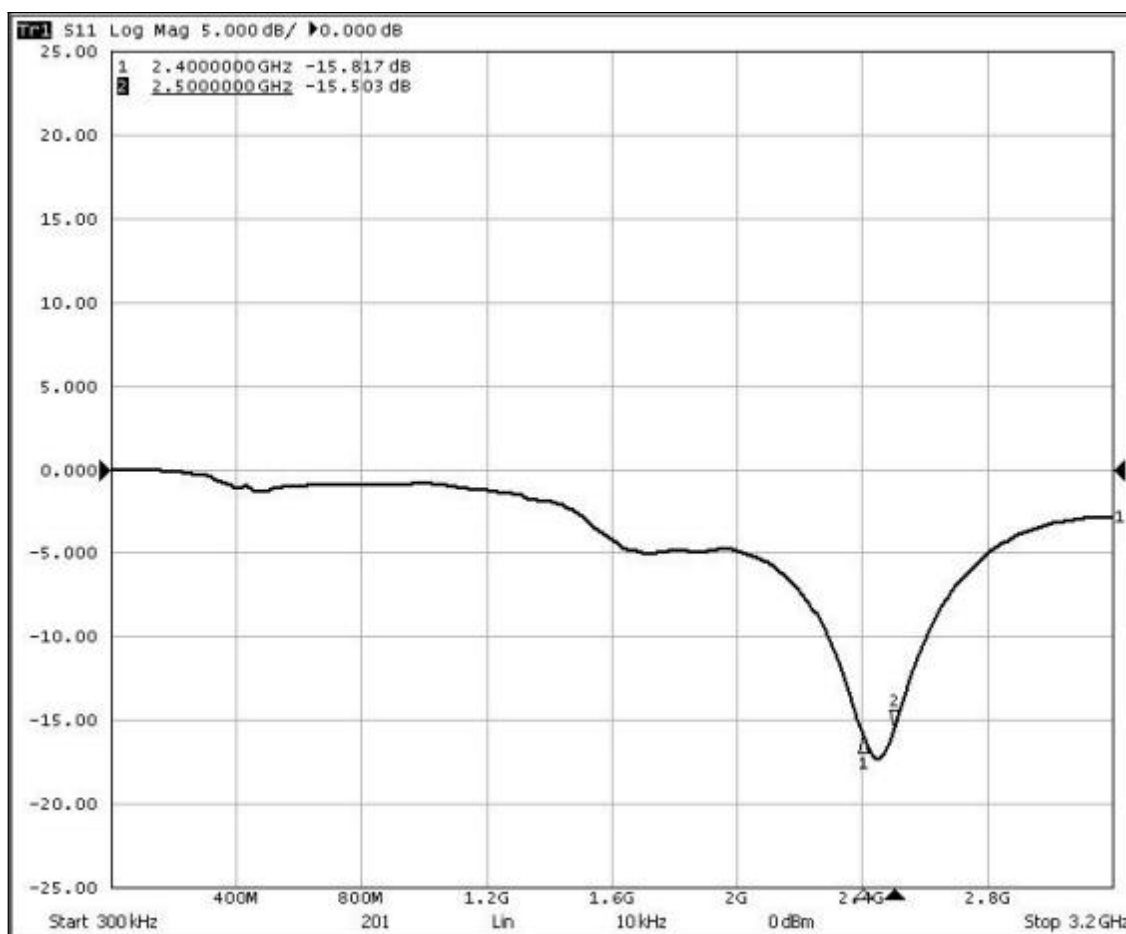
building-out circuit



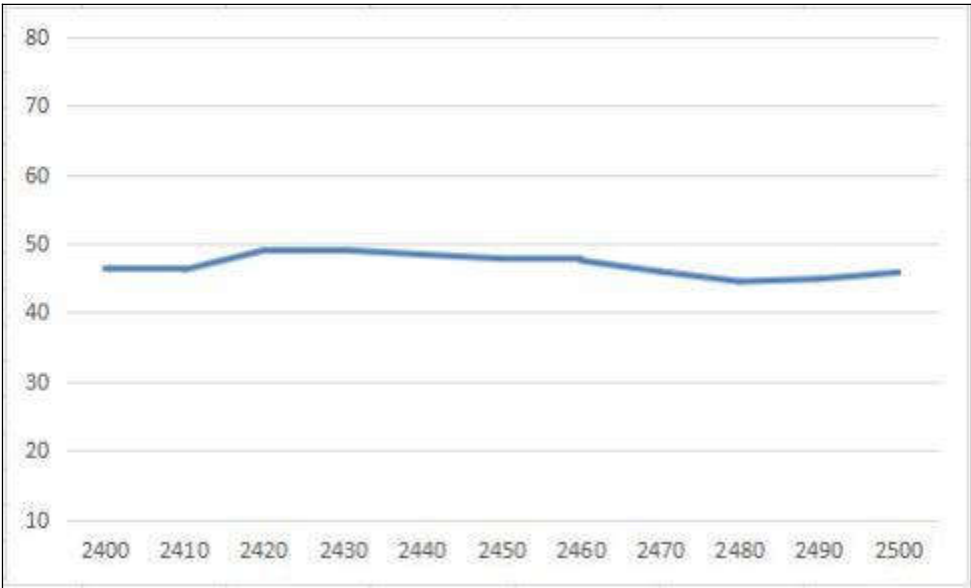
原主板匹配电路不变

Passive test report

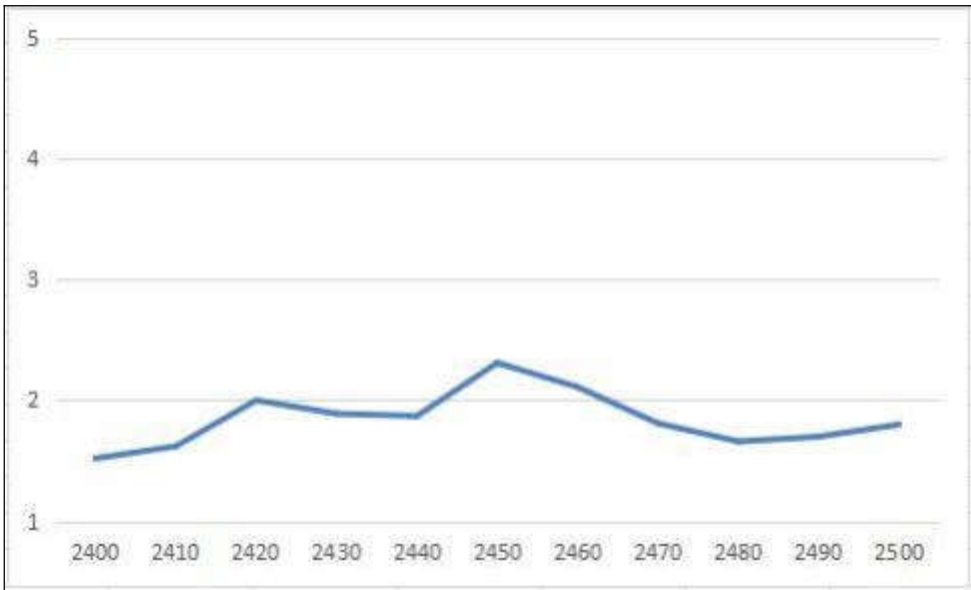
S11graph



productiveness



gain



radiation direction

