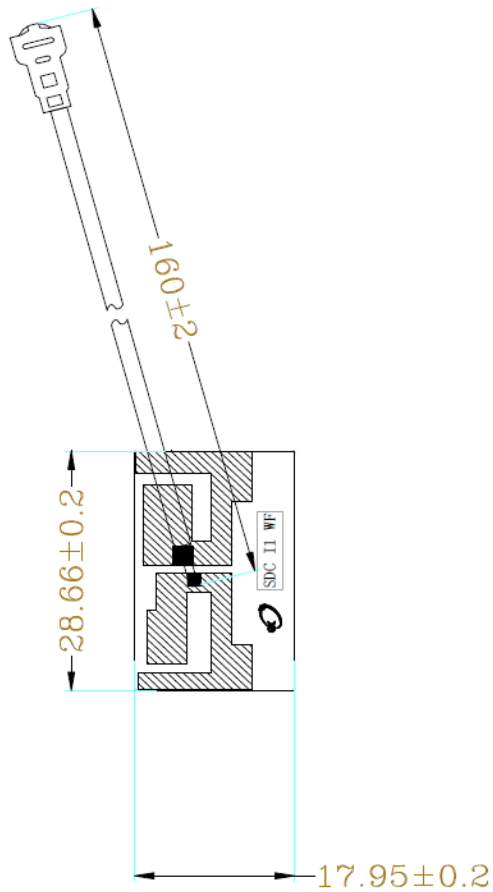


Antenna Specification

1. Antenna Describe

Antenna Manufacturer	SHUN DA CHENG TECHNOLOGY CO., LTD
Address	4 / F, Building B5, Xinfu Industrial Park, Zhongqing Road, Heping Community, Fuhai Street, Baoan District, Shenzhen China
Antenna Model	GBX112
Antenna Type	FPC Antenna
Antenna Gain	1.74dBi Max
Frequency Rang	2400-2500MHz
VSWR	≤ 2
Input Impedance	50Ω

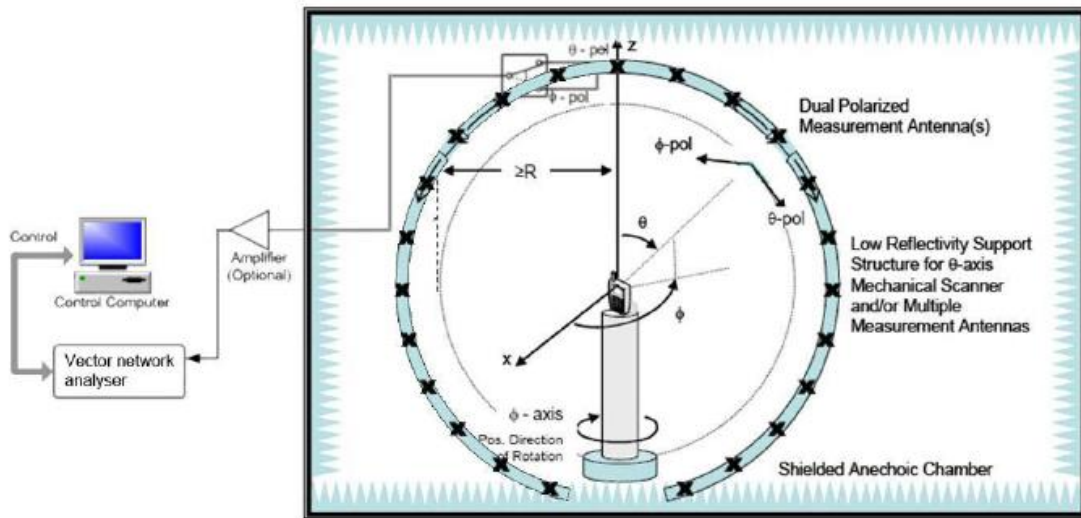
2. External View Drawing



Unit: mm

3. Measurement Result

3.1 Test Setup



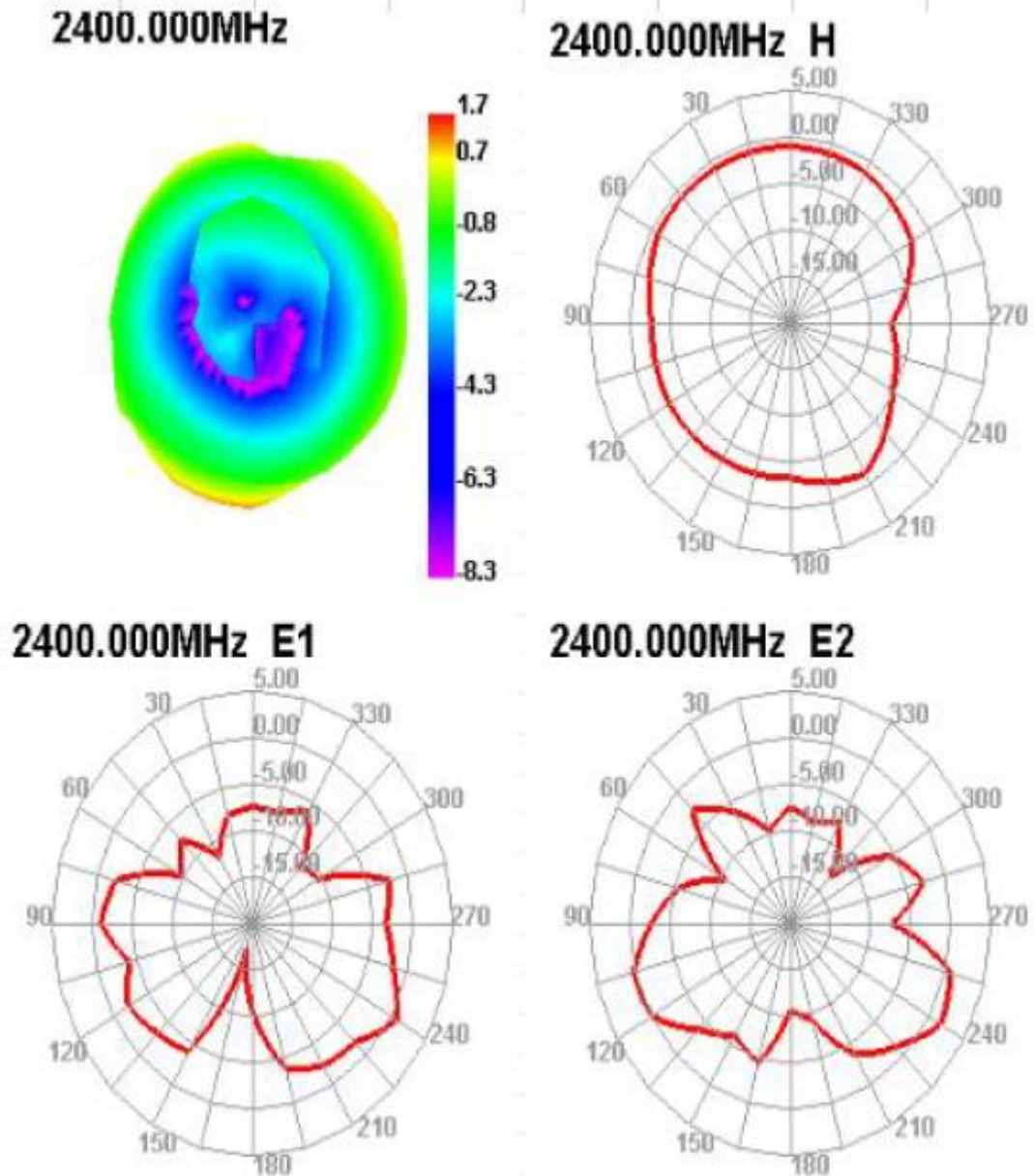
3.2 S11 Parameter



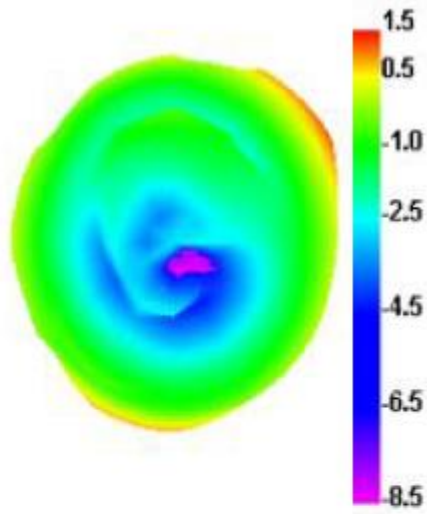
3.3 Antenna test data

Frequency (MHz)	Efficiency (%)	Gain (dBi)
2400	49.41	1.74
2450	51.30	1.53
2500	51.75	1.51

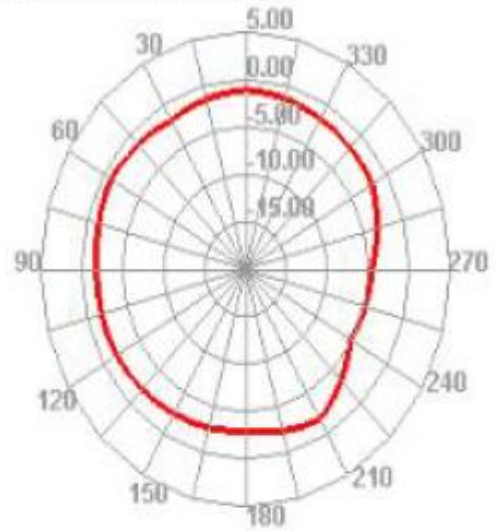
3.4 Antenna test diagram



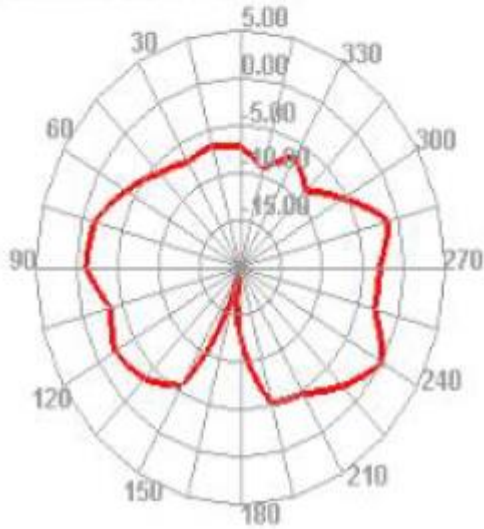
2450.000MHz



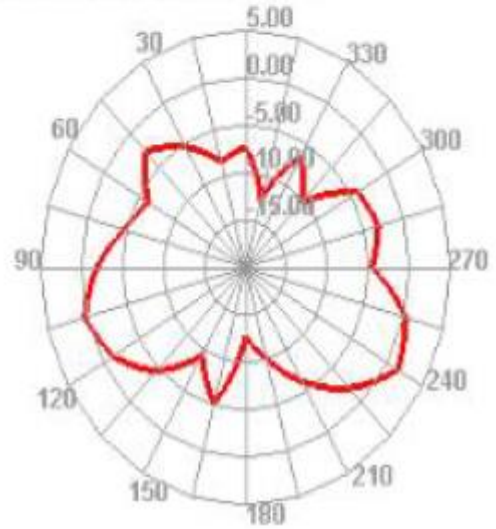
2450.000MHz H



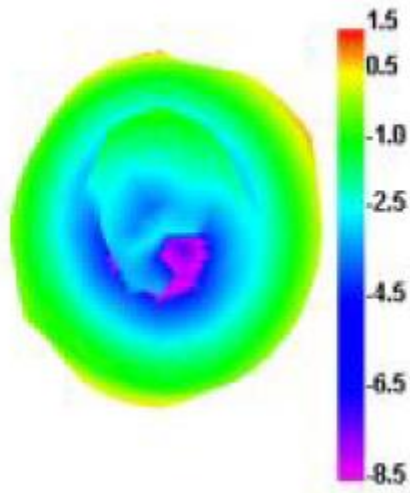
2450.000MHz E1



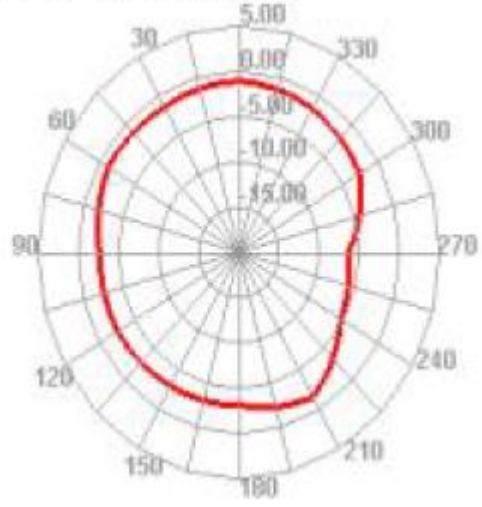
2450.000MHz E2



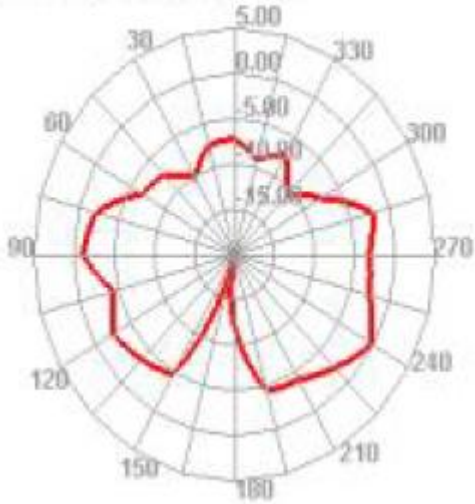
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

