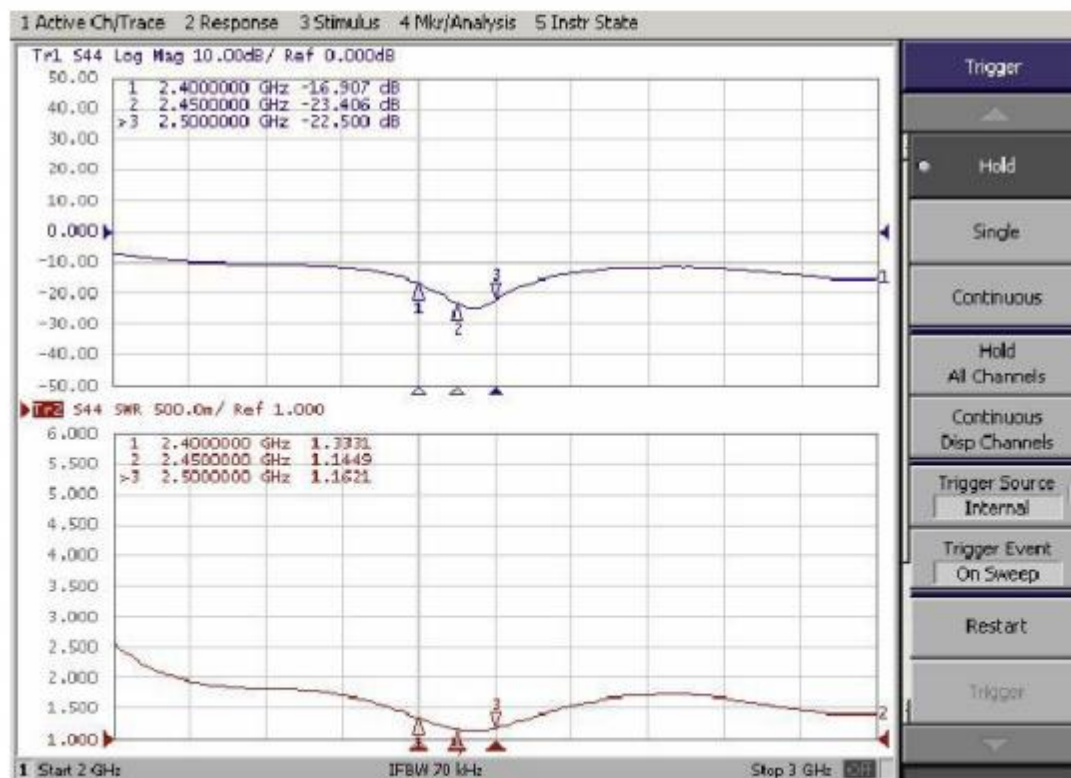
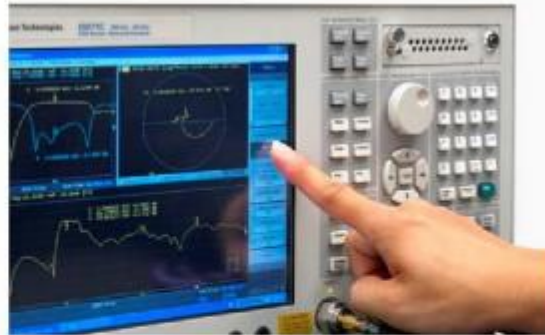


2. 4G Specification

Electrical Properties	
Frequency	2.4GHz
Impedance	50 Ohm Nominal
V.S.W.R	1.92 : 1 Max
Return Loss	-10 dB Max
Radiation	Omni-directional
Gain (Peak)	2dBi
Cable Loss	3.2 dB / m Max @ 2450 MHz
Polarization	Linear, Vertical
Admitted Power	0.5 W
Connector	-
Physical Properties	
Antenna Material	PCB
Operating Temp.	-40~ +85 ° C
Storage Temp.	-40 ~ +85。 C

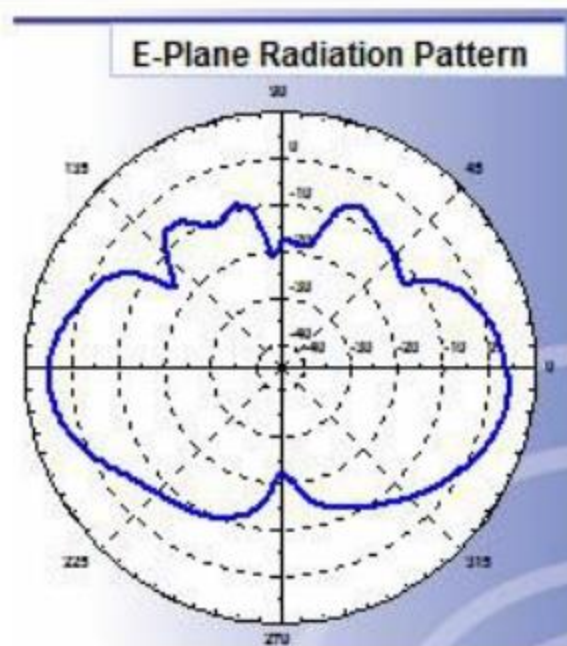
S Parameter Test

AgilentE5071C

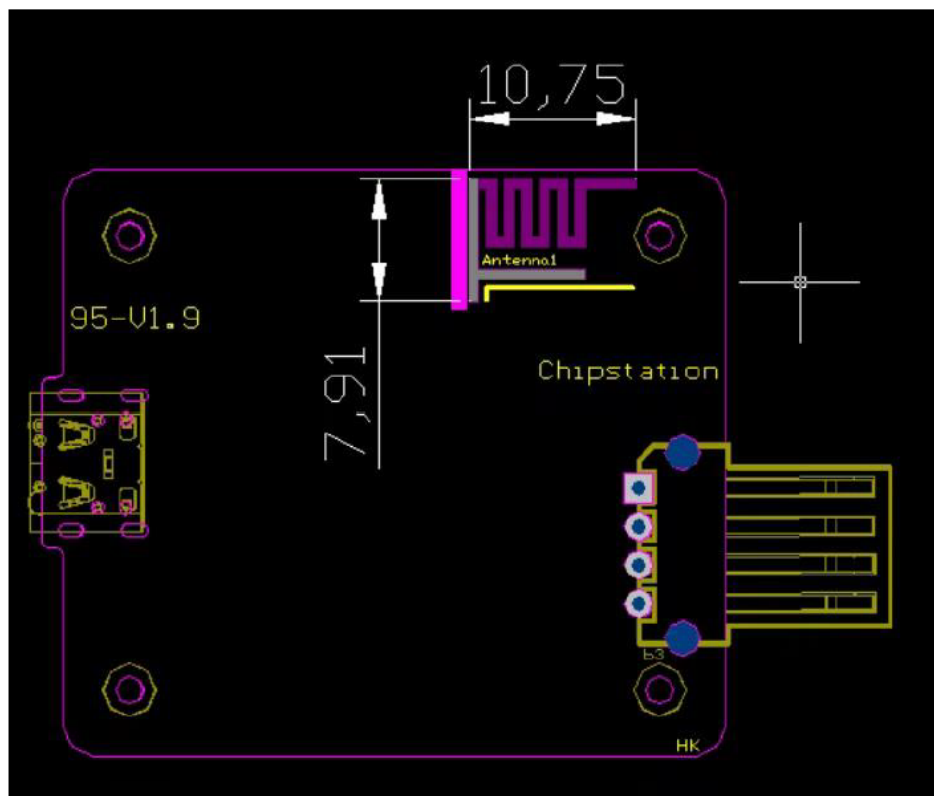


Gain Test

*Antenna
Radiation
Pattern
VS
Gain*



Antenna manufacturer: Yunnan Tin New Materials Co., Ltd
Antenna dimension diagram



Antenna model: PCB antenna