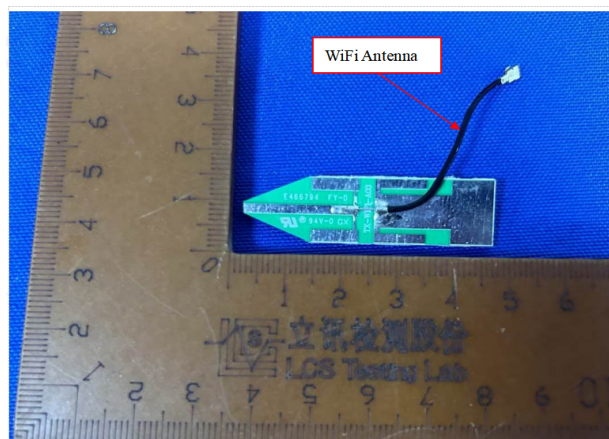


SPECIFICATION

Shenzhen Guandetong Electronic Limited

Antenna test report

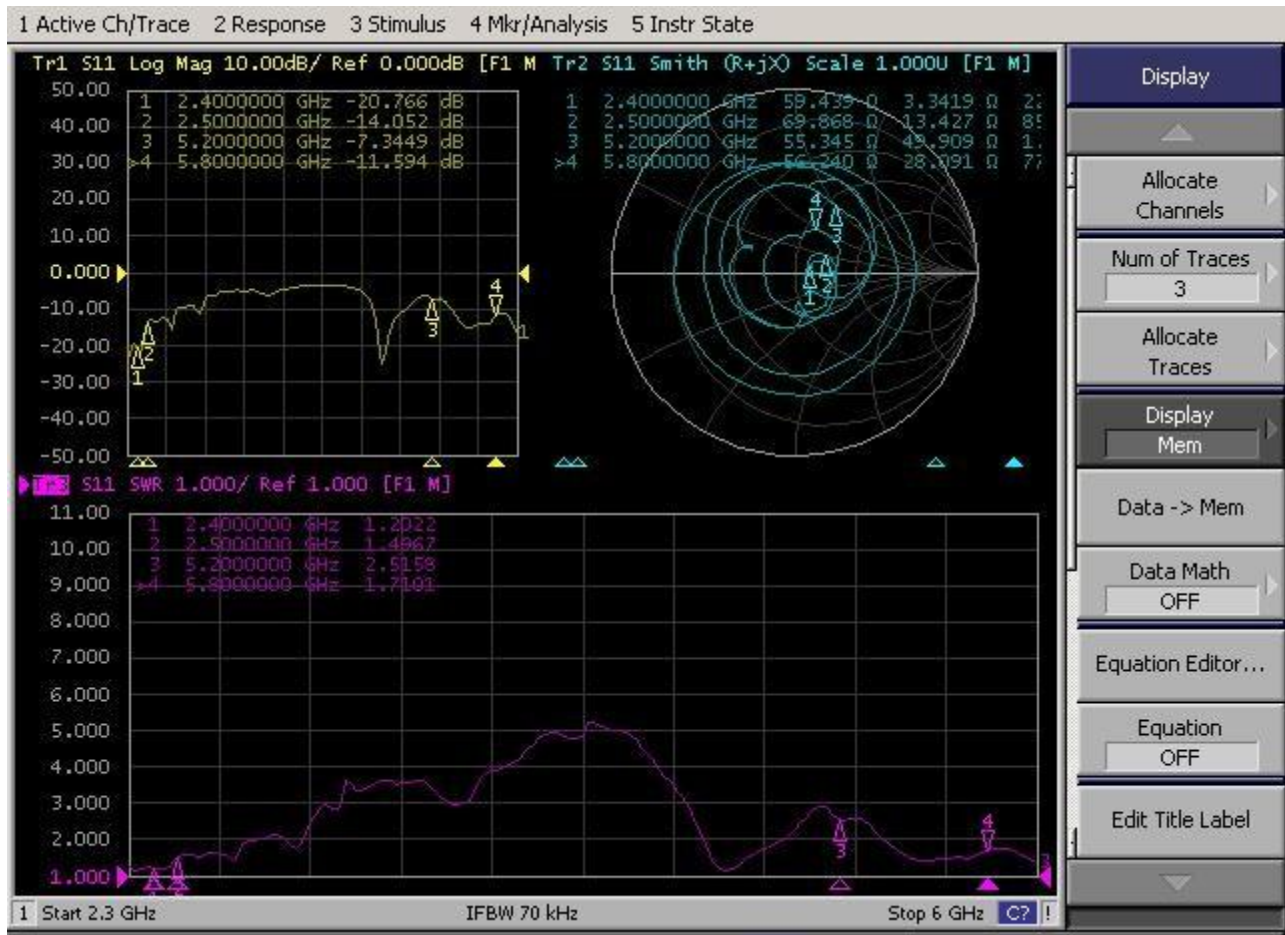
1、Product pictures



2、Product parameters

Product parameters			
Name	FPC Antenna	Model Type	GDT-2PWIFI-001
Electrical Specifications			
Frequency Range	2400-2500MHz	Polarization	perpendicular
Impedance	50 Ω	Radiation direction	omnidirectional
VSWR	≤ 2	Power	50W
Gain	3.0dBi	Bandwidth	100/600MHz
Mechanical Specifications			
Dimensions	41.40*12 $\pm$ 1mm	Chassis Color	black
Connector	IPEX	Cable Length	60MM
Chassis Material	FPC		
Working Temperature	-40 $^{\circ}$ C--+85 $^{\circ}$ C	Limit Temperature	-40 $^{\circ}$ C--+85 $^{\circ}$ C

3、S11 (VSWR 、 Return loss 、 Smith)



4、Radiation Pattern

