

SPECIFICATION

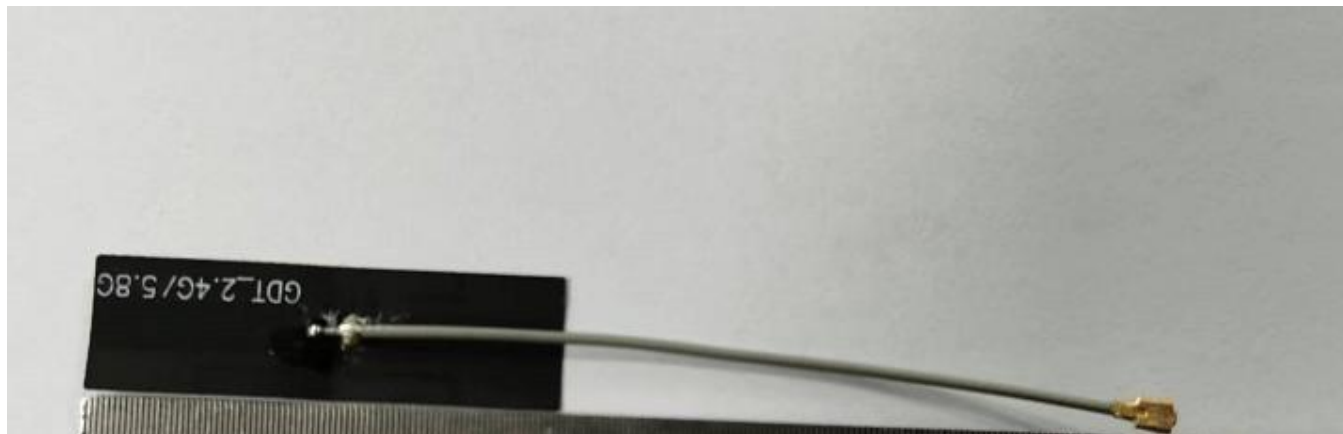
Shenzhen Guandetong Electronic Limited

Antenna test report

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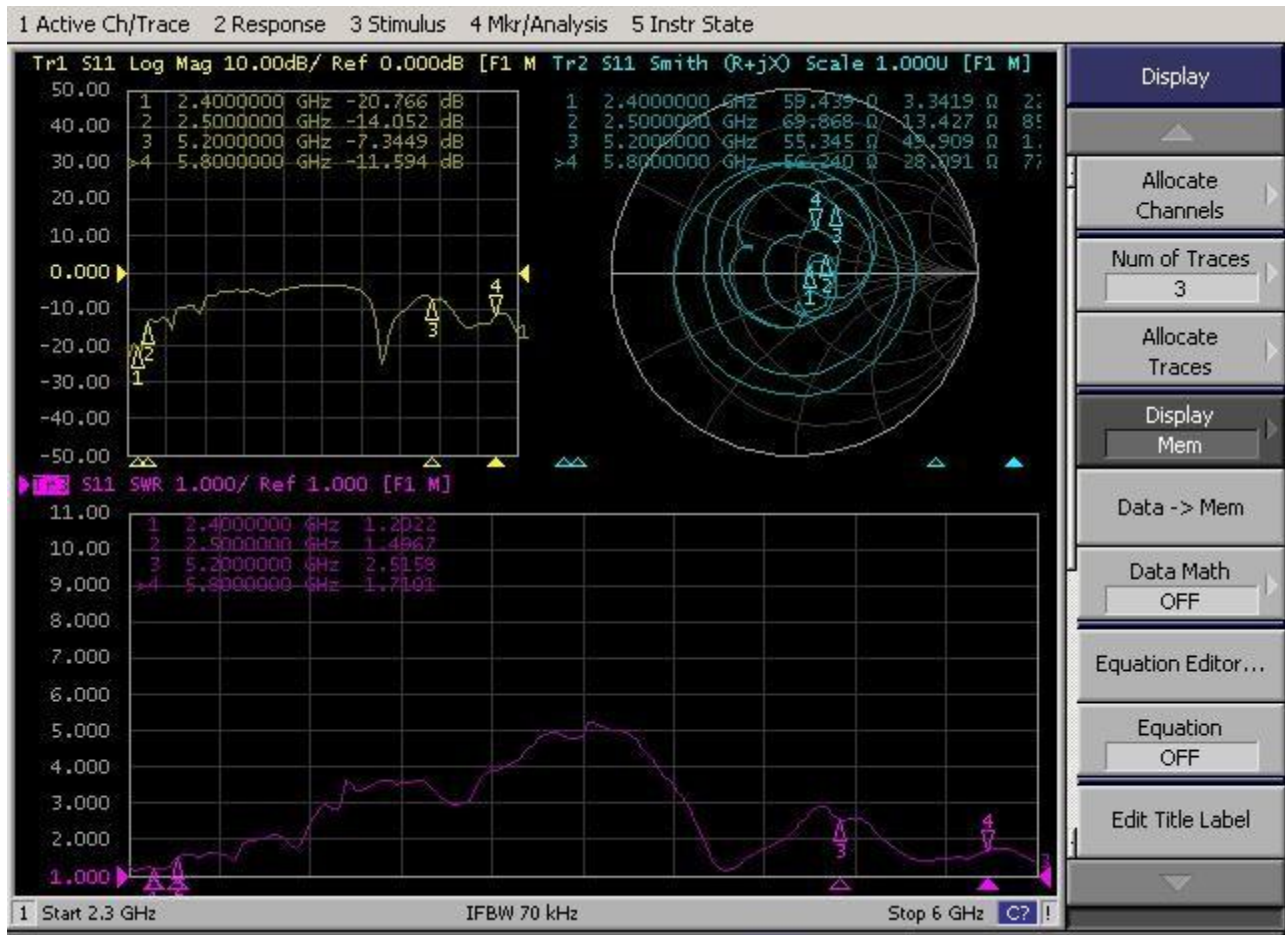
一、Product pictures



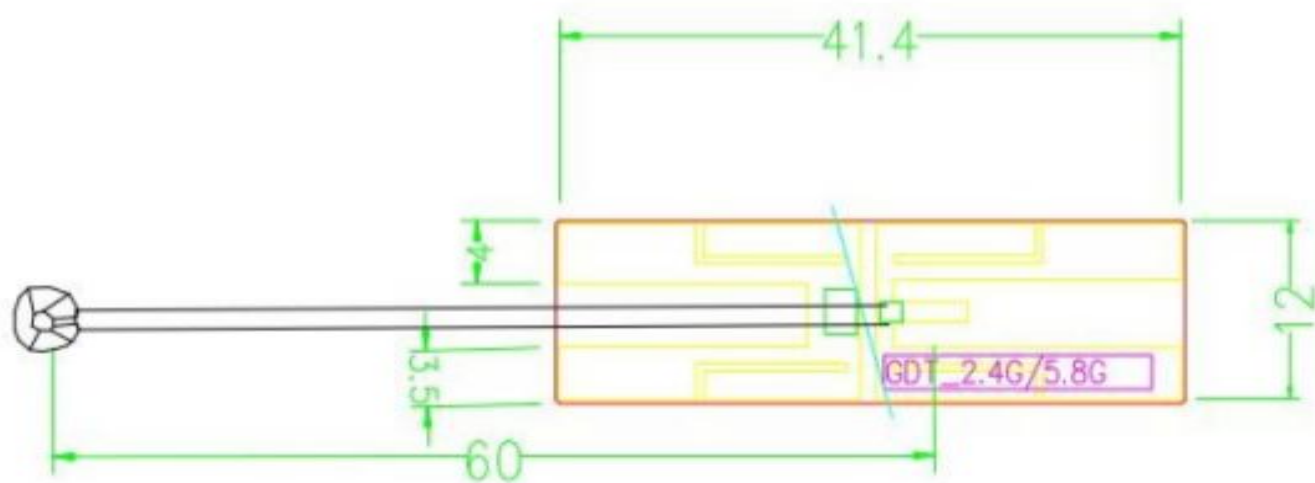
二、Product parameters

Product parameters			
Name	FPC Antenna	Model Type	GDT-2PWIFI-001
Electrical Specifications			
Frequency Range	2400-2500MHz 5200-5800MHz	Polarization	perpendicular
Impedance	50 Ω	Radiation direction	omnidirectional
VSWR	≤ 2	Power	50W
Gain	3dBi	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

三、S11 (VSWR 、 Return loss 、 Smith)



四、Antenna Dimension



五、Radiation Pattern

