

2.4G-2.48G PCB ANT

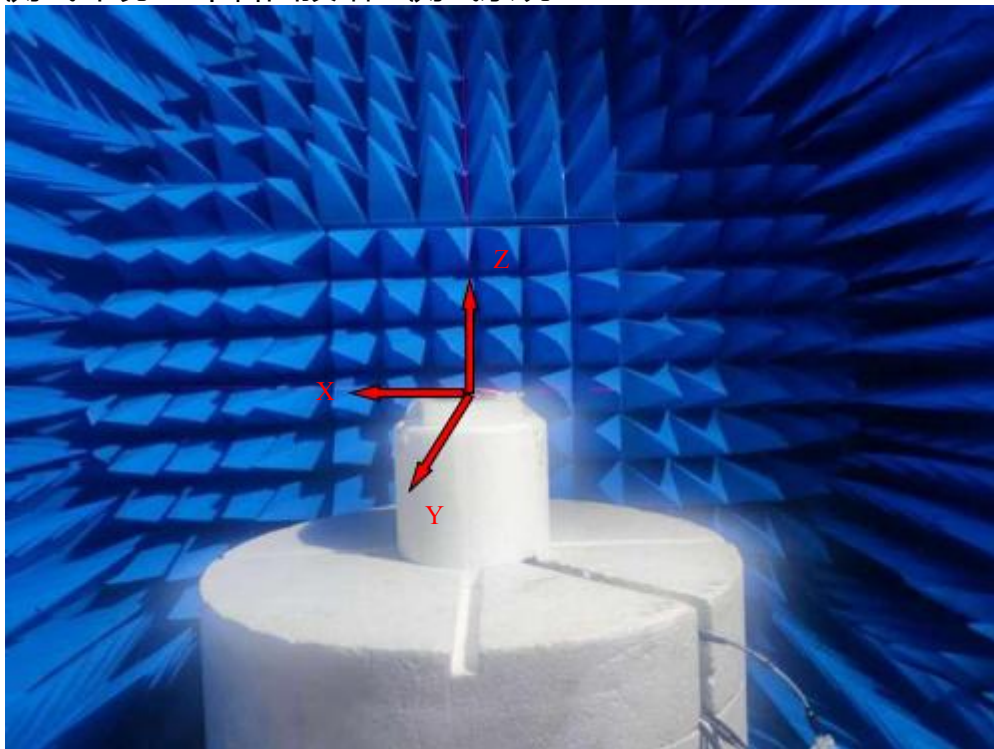
SPECIFICATIONS

Frequency (MHz)	2400-2480
Peak Gain (dBi)	2.499
Average Gain (dBi)	> -4
VSWR	< 3.2
Impedance (Ω)	50 Ω
Antenna Type	PCB Antenna
Polarization	Linear

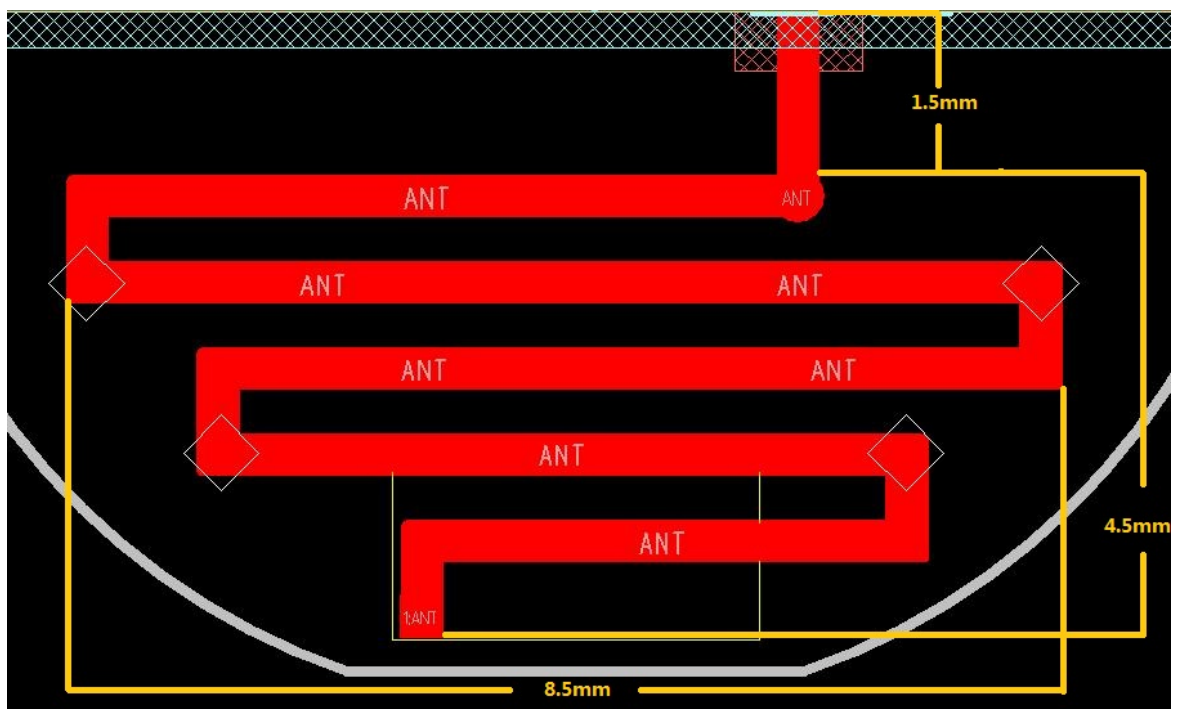
Manufacturer: HONG KONG ETECH GROUPS LIMITED

Add.: 16/F, Block C, 2nd Phase of Central Avenue, Haihong
Industrial Area, Xixiang Road, Baoan District, Shenzhen, 518102
China

测试环境：中科国技暗室测试系统

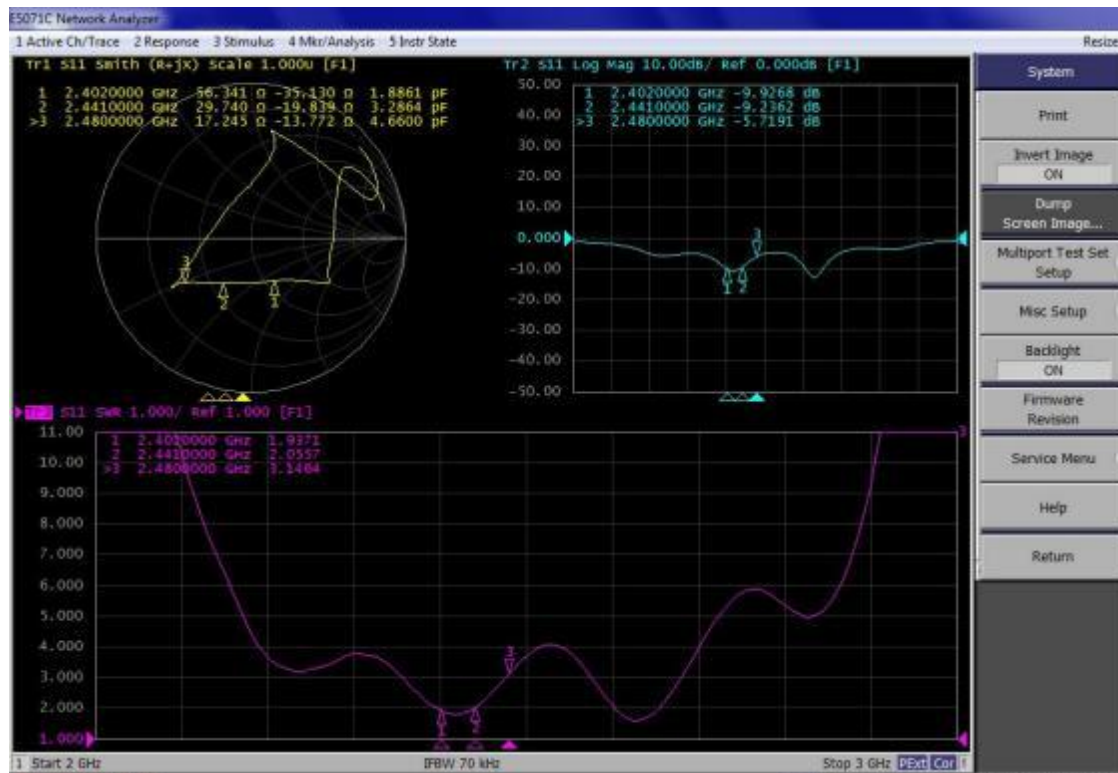


天线示意图



All the technical data and information contained herein are subject to change without prior notice

天线无源 S 参数：
驻波比 (VSWR)、回波损耗 (Return Loss)



Antenna efficiency and gain

Frequency (MHz)	Gain (dBi)	Efficiency (%)	AverageGain (dBi)	Efficiency (dB)
2400	1.433	59.329%	-2.717	-2.267
2410	0.927	51.861%	-3.416	-2.852
2420	0.829	52.112%	-3.166	-2.831
2430	0.881	49.299%	-3.258	-3.072
2440	1.192	50.672%	-3.144	-2.952
2450	1.688	53.067%	-2.735	-2.752
2460	2.194	59.423%	-2.276	-2.260
2470	2.118	56.680%	-2.438	-2.466
2480	2.499	61.727%	-2.112	-2.095
Average	1.529	54.908%	-2.806	-2.616
Peak	2.499	61.727%	-2.112	-2.095

2480MHz 3D Pattern

