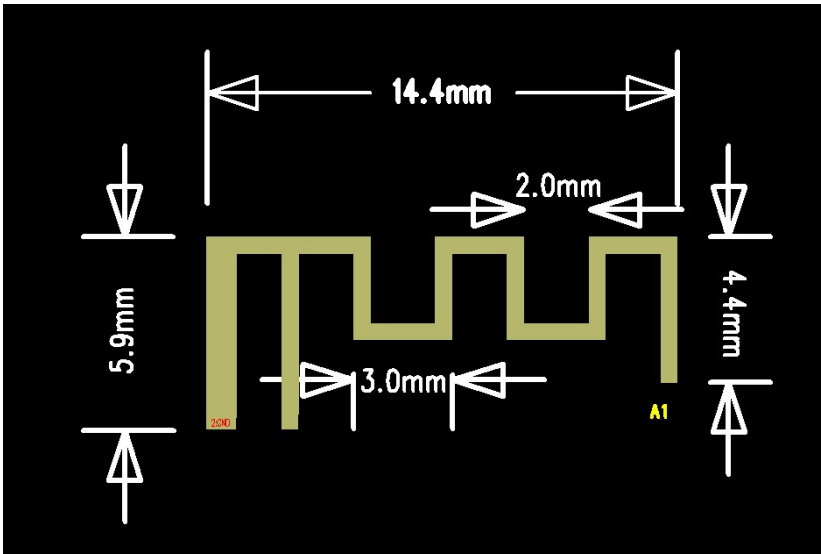


ANTENNA SPECIFICATION

Summary

Item	Describe
Product Name	ANT-F
Gain	1.66dBi(Max)
Design By	ITON Technology Corp.
Tested By	Zhongyi Tengda Technology Co., Ltd
Antenna Type	PCB Antenna
Address	7th Floor, East, Building C, Shenzhen International Innovation Center (Futian Science and Technology Plaza), 1006 Shennan Avenue, Huaifu Street, Futian District, Shenzhen City, Guangdong Province, China

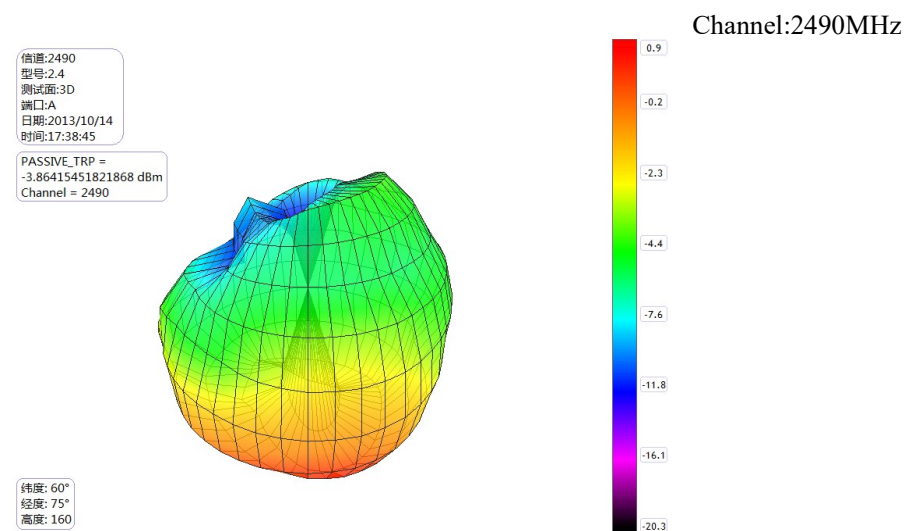
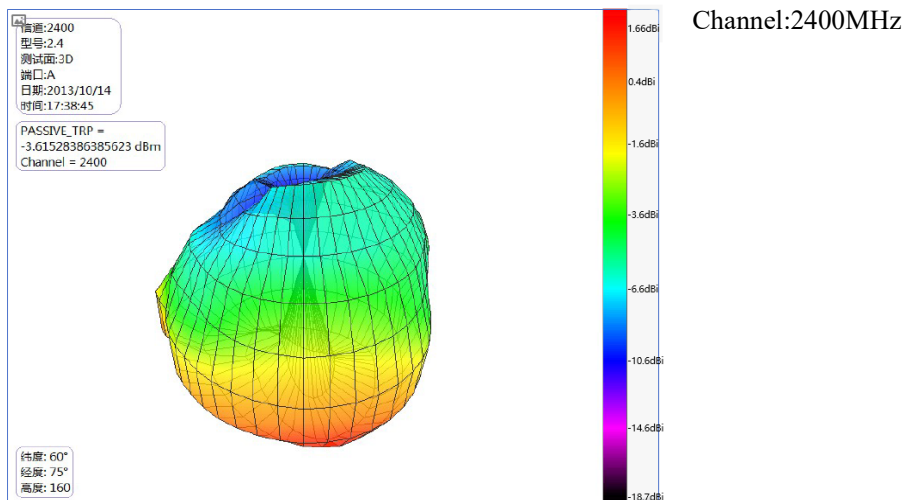
Antenna Photo & Length (mm)



Antenna Test Data

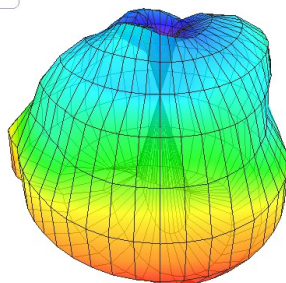
Parameter/Channel	2390	2400	2490
Peak EIRP(dBm)	1.014732	1.43213	0.9019967
Directivity	4.974645	5.047414	4.766151
Gain(dBi)	1.214736	1.66213	0.9719967
Efficiency(dB)	-3.959913	-3.615284	-3.864154
Efficiency(%)	40.17989	43.49823	41.07566
NHPRP $\pi/4$ (dBm)	-5.842994	-5.444505	-5.678529
NHPRP $\pi/6$ (dBm)	-7.438725	-6.950566	-7.145275

3D antenna pattern

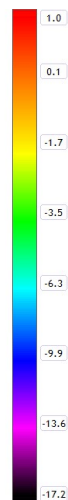


信道:2390
型号:2.4
测试面:3D
端口:A
日期:2013/10/14
时间:17:38:45
PASSIVE_TRP =
-3.95991257004804 dBm
Channel = 2390

纬度: 60°
经度: 75°
高度: 160



Channel:2390



Antenna pattern

