



Antenna Test Report

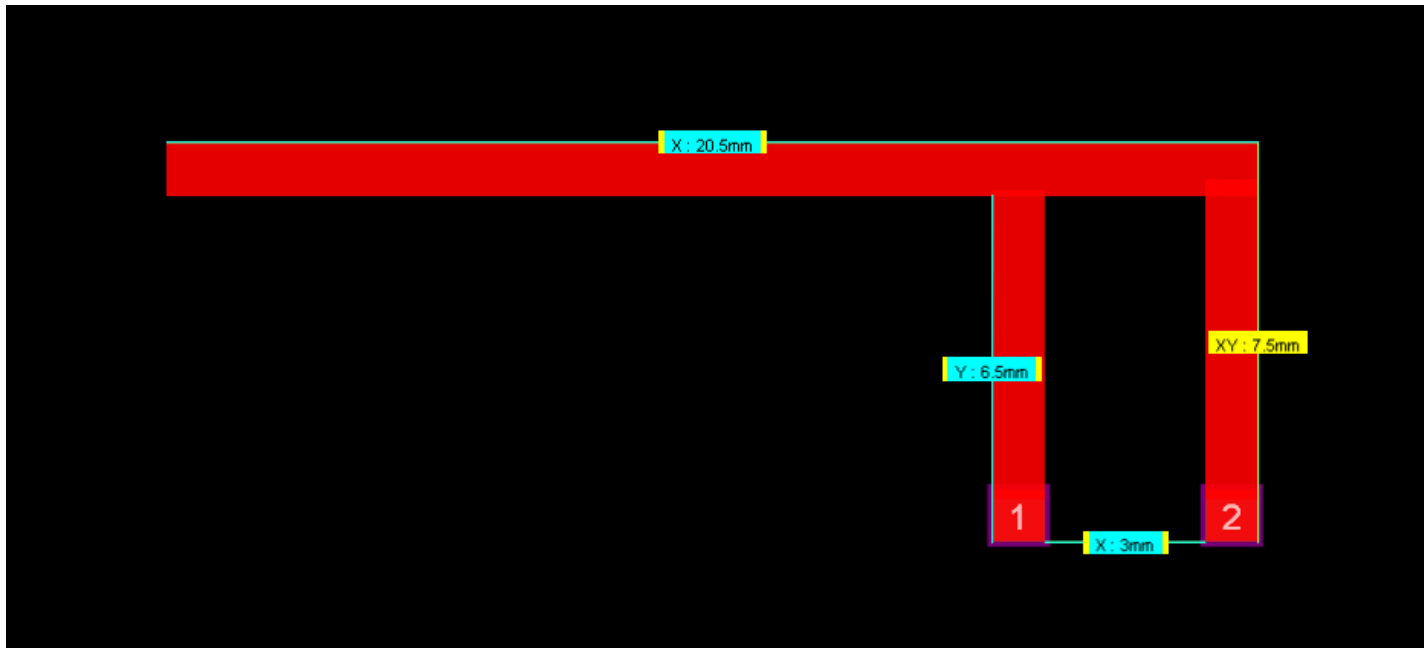
Shenzhen Yingjiachuang Electronic Technology Co., Ltd

Room 201, Building C, No. 1, Shiwei Youmagon Industrial Zone, Matian Street, Guangming District, Shenzhen

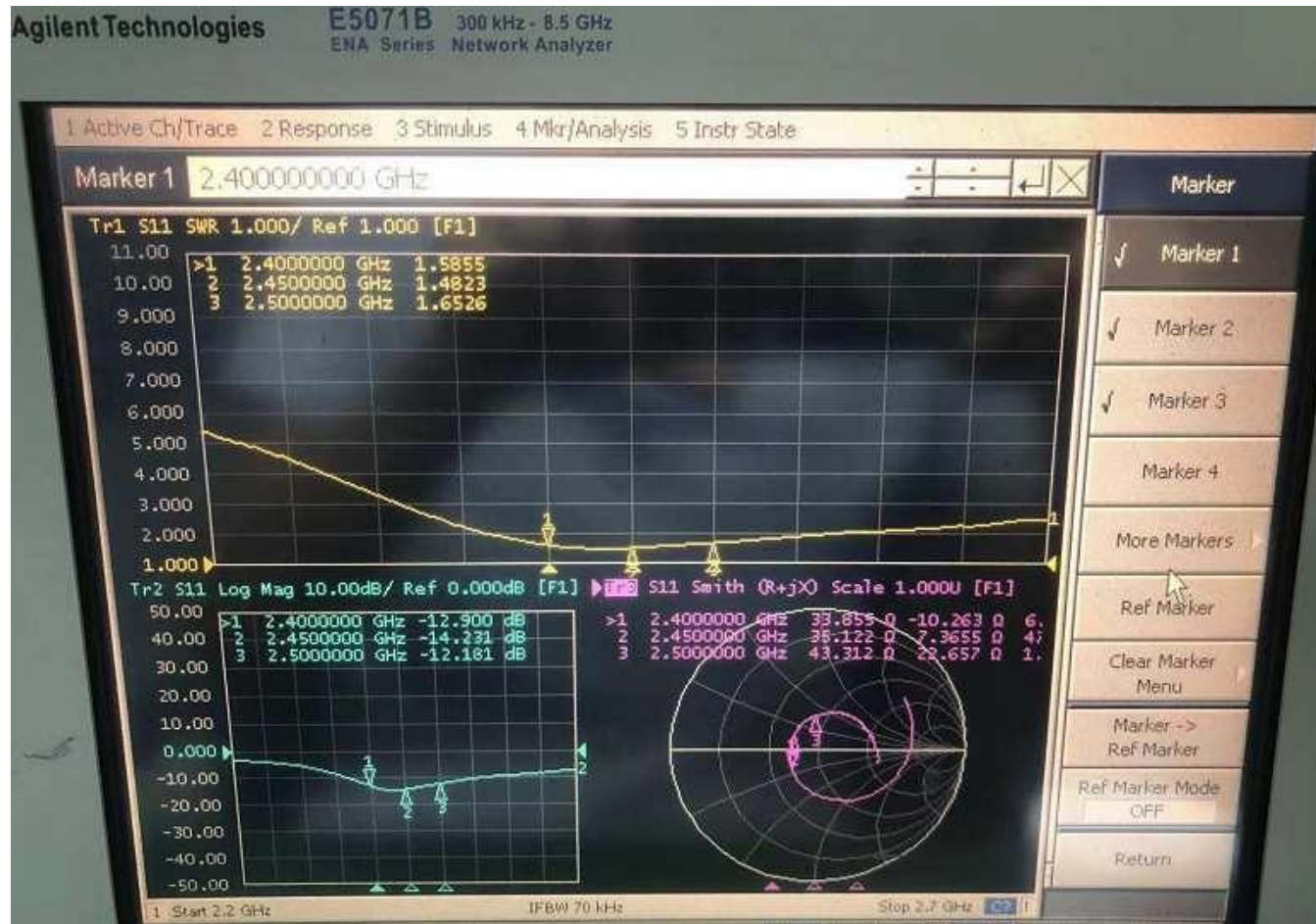
一、Project Overview

Customer Name	Project Name	Antenna implementation
1351	Wireless camera	PCB ANT
Operating frequency		
PCB ANT	2400-2500MHz	

Antenna size diagram:



Antenna test diagram:

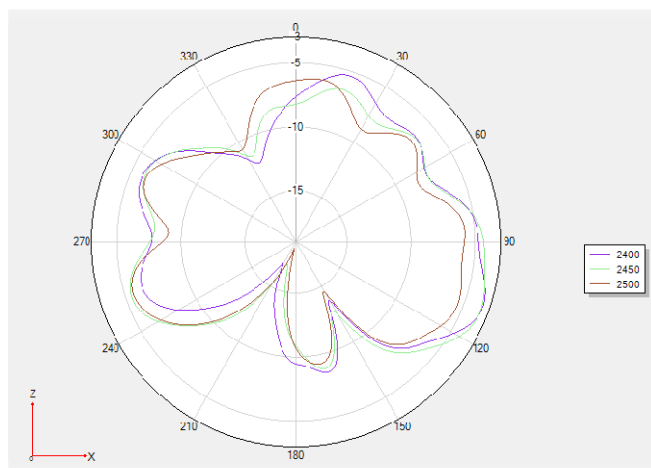


2.4G Passive Test Data:

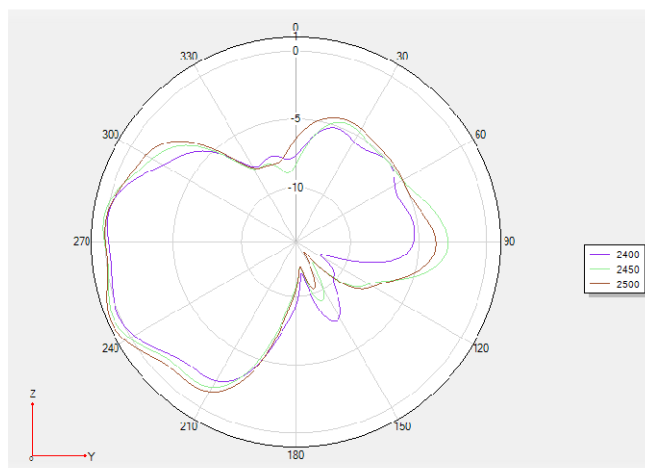
Frequency	Efficiency (%)	Gain. (dBi)
2400MHz	40.82	1.13
2410MHz	41.46	1.24
2420MHz	41.69	1.47
2430MHz	41.78	1.82
2440MHz	41.3	1.64
2450MHz	43.35	1.59
2460MHz	43.55	1.75
2470MHz	44.36	2.18
2480MHz	43.35	1.97
2490MHz	46.24	2.23
2500MHz	44.87	2.01

Antenna test 2D/3D images:

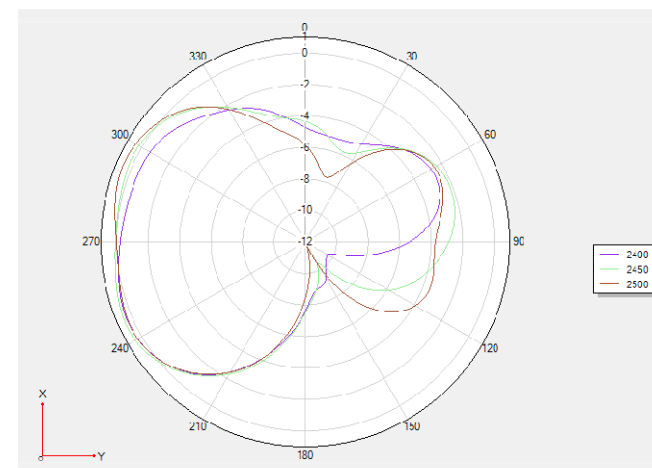
Phi 0 2D



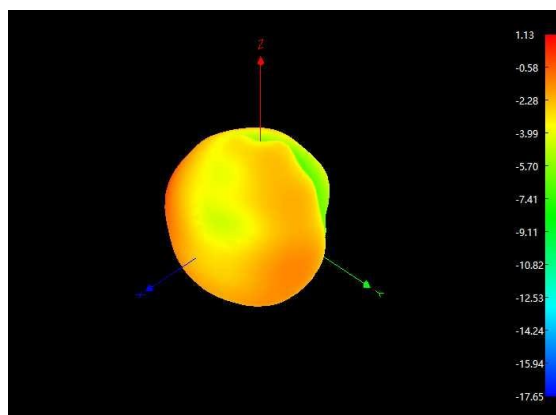
Phi 90 2D



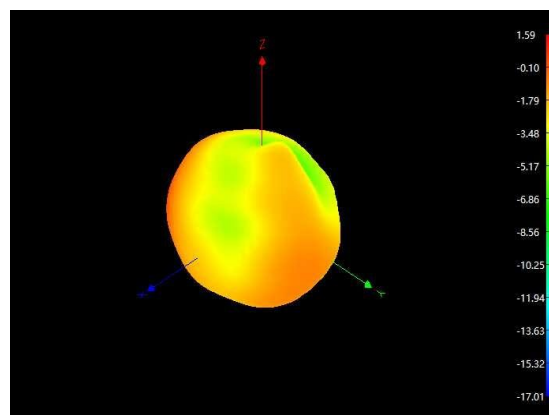
Theta 90 2D



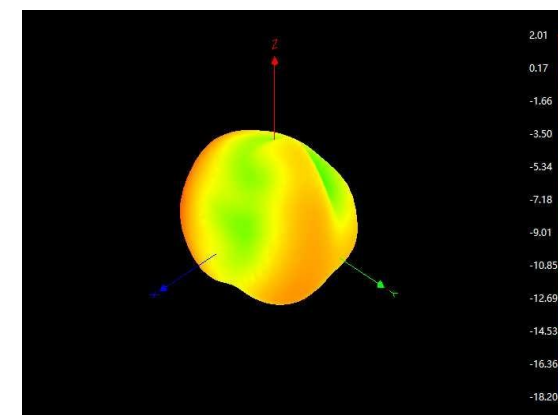
2400MHz



2450MHz



2500MHz



Antenna physical image:

