

TEST REPORT

PRODUCT NAME: PCB Antenna

1.1. Manufacturer Information

Manufacturer: Eastern Partner Limited

Manufacturer Address: Room 1413, ICC Tower ,Fuhau San Road,Futian CBD,Shenzhen 518048,China

1.2.Equipment Under Test (EUT) Description

Wireless Type	N/A
Test frequency band	2400MHz-2500MHz
Brand name	N/A
Hardware Version	N/A
Software Version	N/A
IMEI	N/A

1.3.Test Results list

1.3.1.Gain

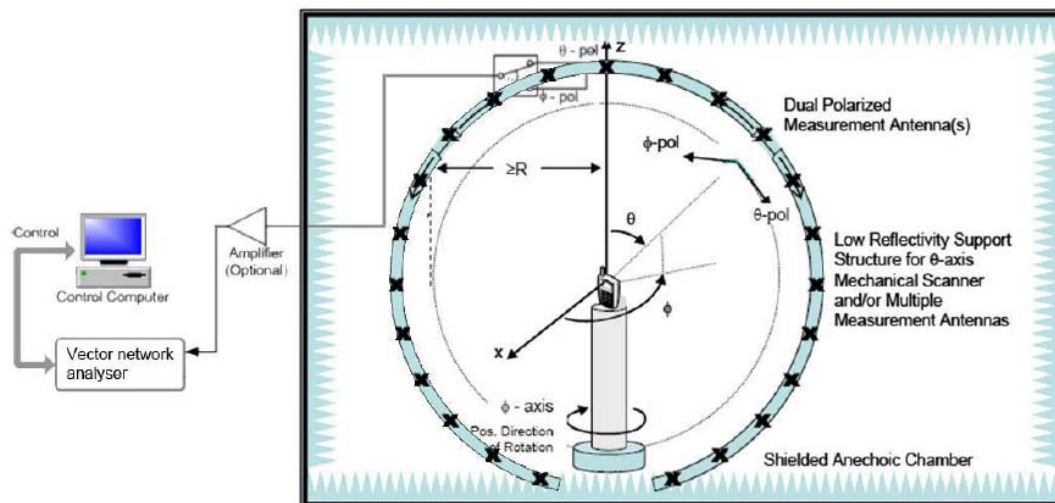
Frequency	Gain(dBi)
2400Mhz	-2.05
2410Mhz	-3.23
2420Mhz	-2.85
2430Mhz	-2.13
2440Mhz	-2.00
2450Mhz	-2.15
2460Mhz	-2.57
2470Mhz	-3.01
2480Mhz	-2.33
2490Mhz	-2.91

2500Mhz

-3.04

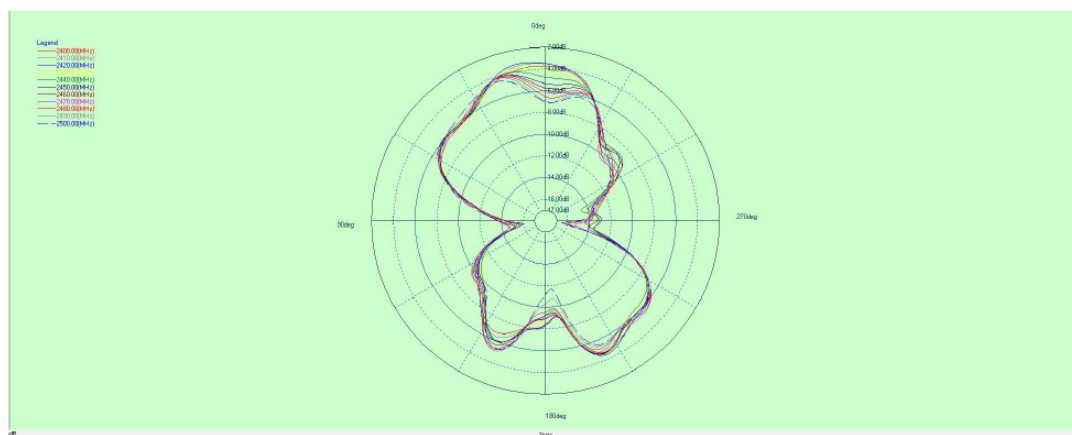
1.4. Test layout and image

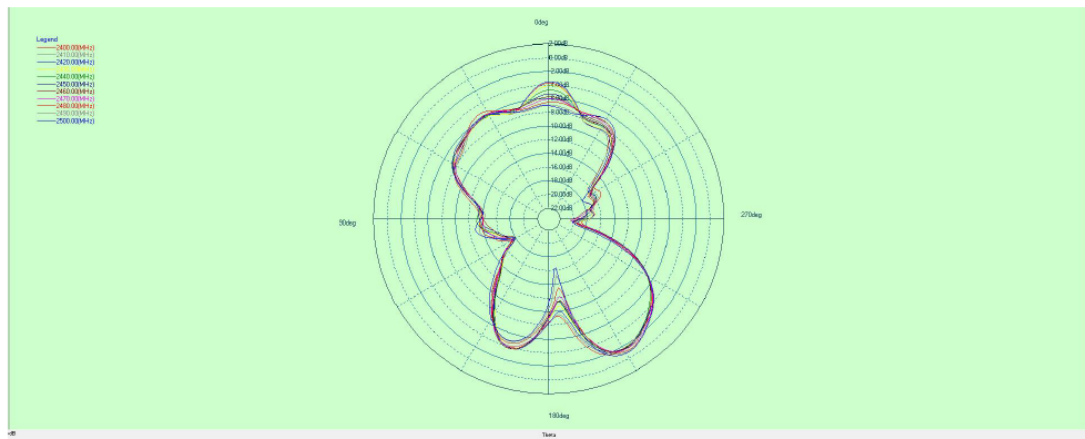
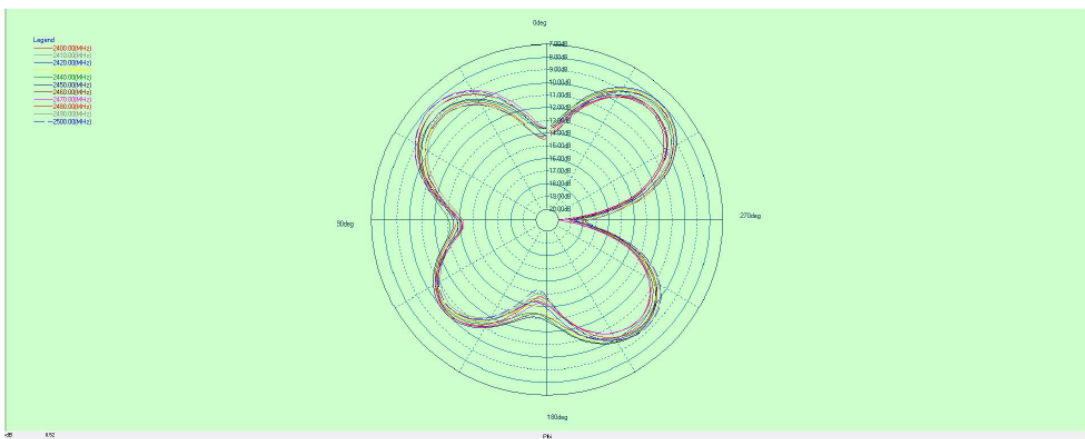
1.4.1.Test Setup



1.4.2.2D Radiation Pattern

$\Phi=0^\circ$



$\Phi = 90^\circ$  $\theta = 90^\circ$ 

Antenna picture

