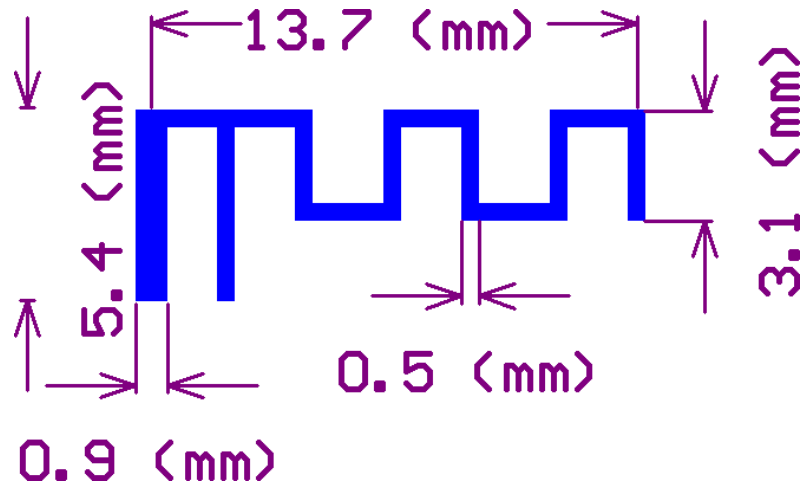


2.4G PCB antenna Product specification

Antenna Dimension



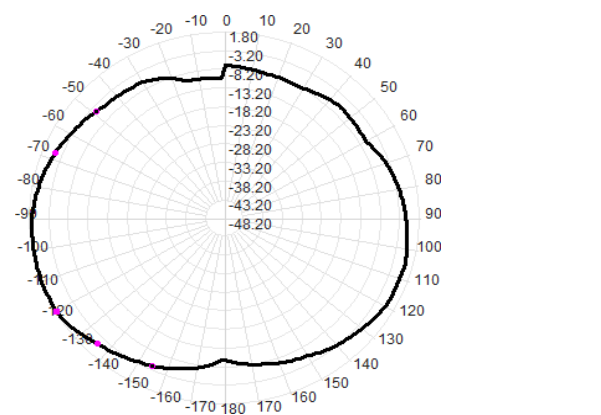
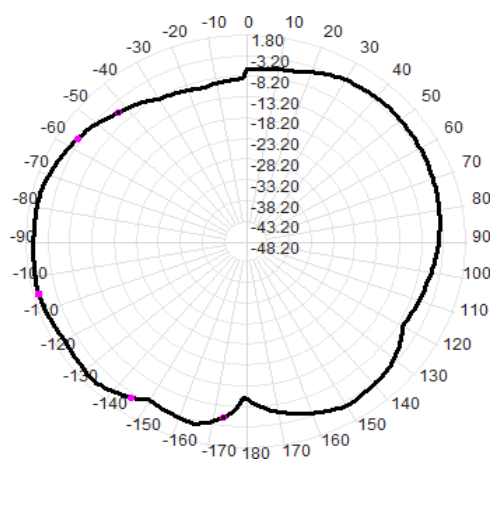
Performance parameter

Name	2.4G Antenna
Model Type	PCB Antenna
ELECTRICAL SPECTFICATIONS	
Frenquency Range	2405-2437MHz
Band Width	32MHz
Impedance	50 Ω
VSWR	< 2.0
Max Gain	2.15dBi
Polarization	Vertical/Horizontal
Radiation	Omnidirectional
Power	50mW
Manufacture	Dongguan Co-lighting Optoelectronics Technology Co., Ltd.
Address	F7, No.5 Lianzihu Road, Qishi Town, DONGGUAN CITY, Guangdong 523500 China

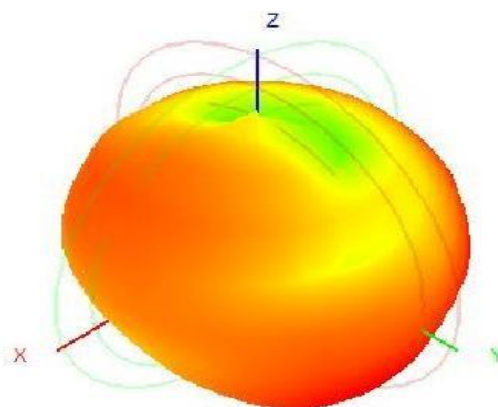
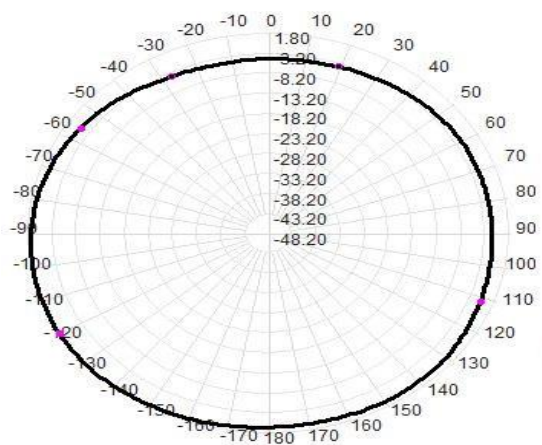
Passive test data:

Frequency (MHz)	2405	2421	2437
Gain (dBi)	2.03	2.15	2.00
Efficiency (%)	60.03	62.04	60.03

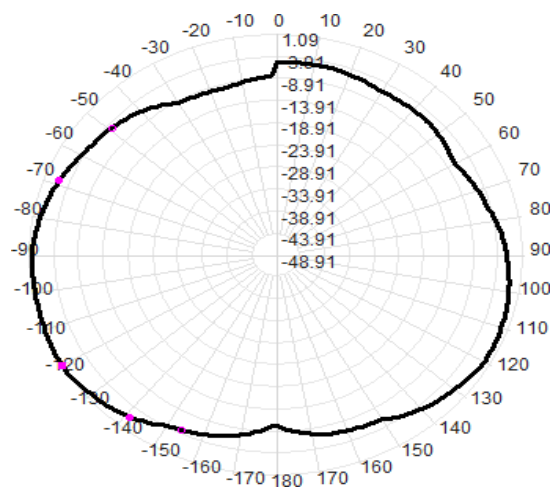
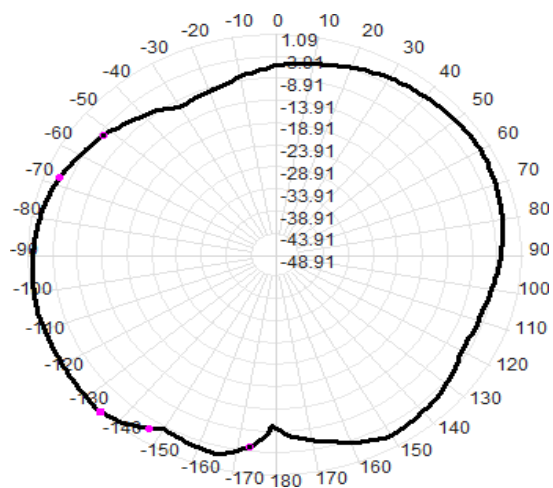
Radiation pattern

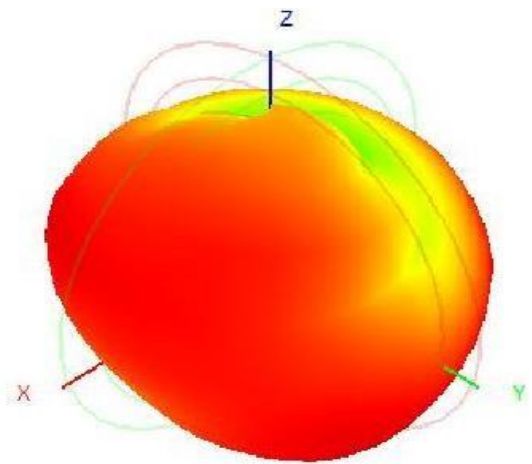
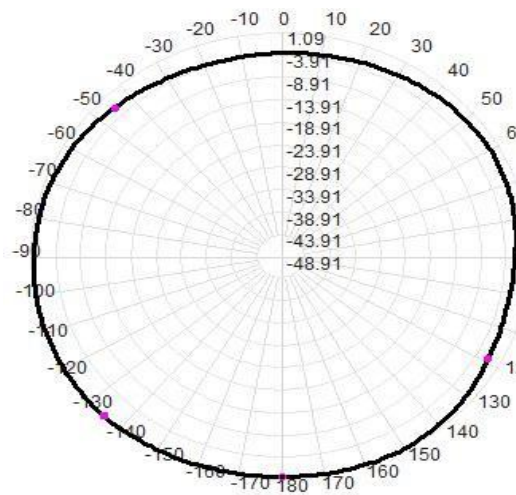


2405MHz



2421MHz





2437MHz

