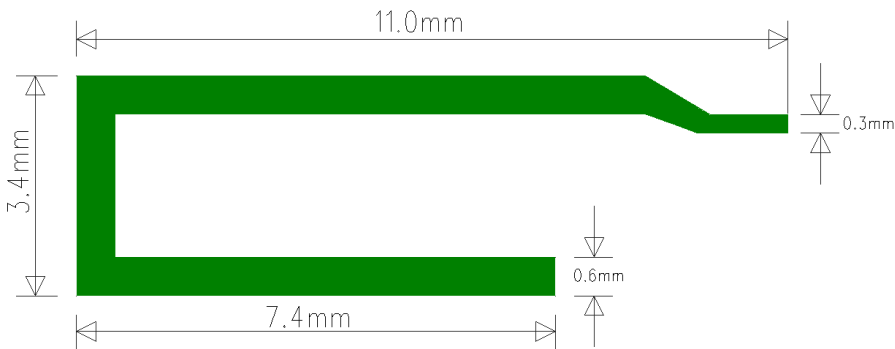


1. Antenna Description:

Antenna Plate	PCB Antenna
Antenna peak gain	0 dBi
Frequency range	2.402MHz~2.480MHz
Connect type	PCB
Manufacturer	SHENZHEN KECHENGDA TECHNOLOGY CORP.LTD.
Antenna Model	N310-ANT

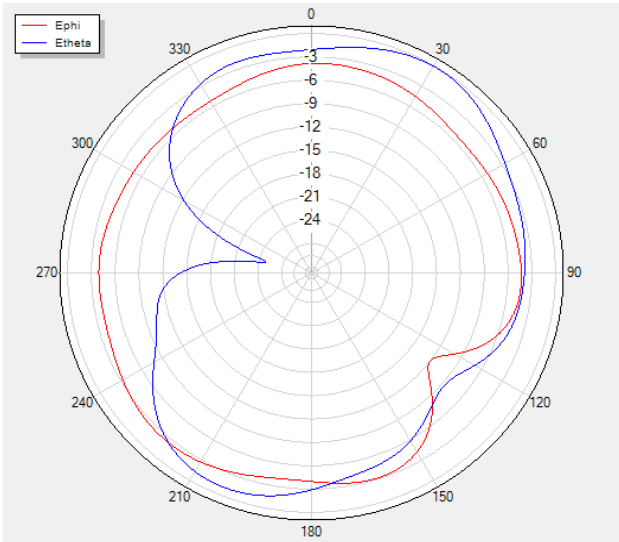
2. Picture of antenna



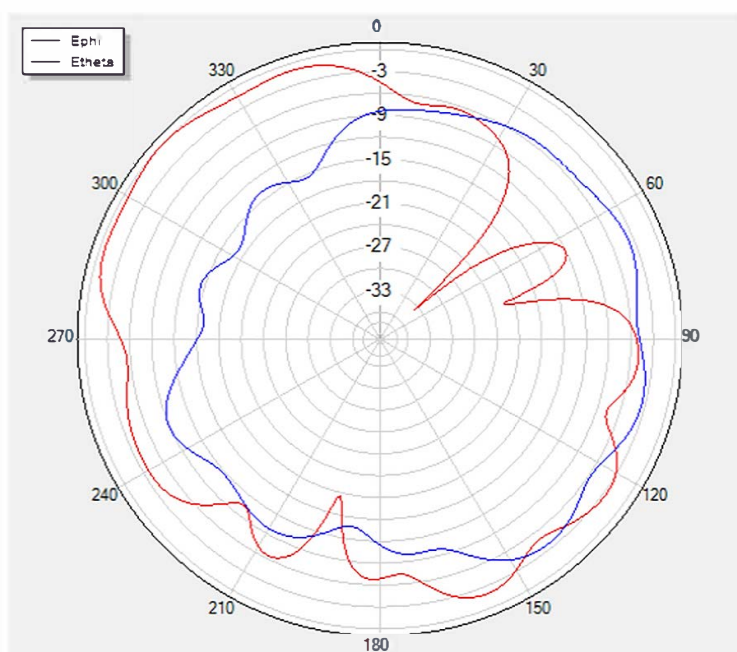
3. Antenna Radiation Pattern
Radiation pattern @2.400GHz

frequency 频率(MHz)	gain 增益(dBi)	efficiency 效率(dB)	efficiency 效率(%)
2400	-1.64	-5.38	28.94
2440	-0.71	-5.12	30.79
2480	0	-4.74	33.58

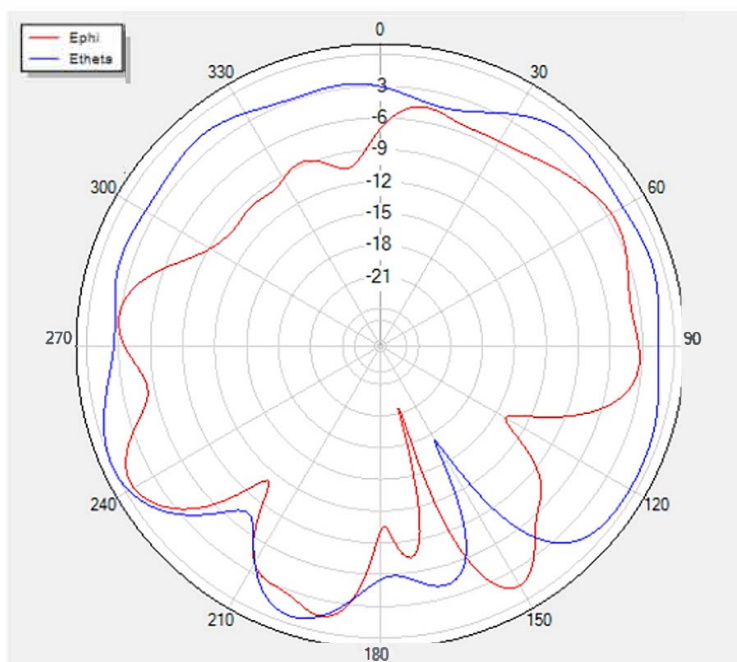
Theta=90 freq=2400MHz



$\Phi=90$ freq=2400MHz

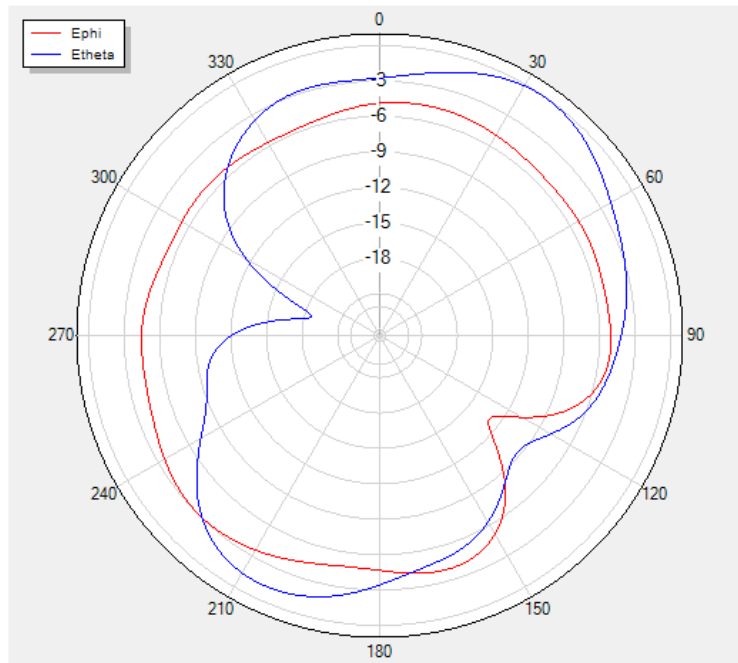


$\Phi=0$ freq=2400MHz

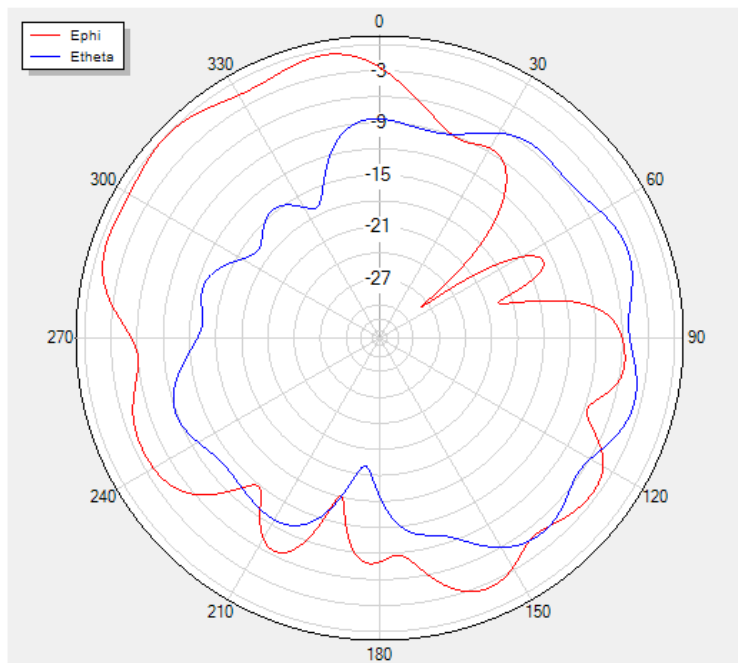


Radiation pattern @2.440GHz

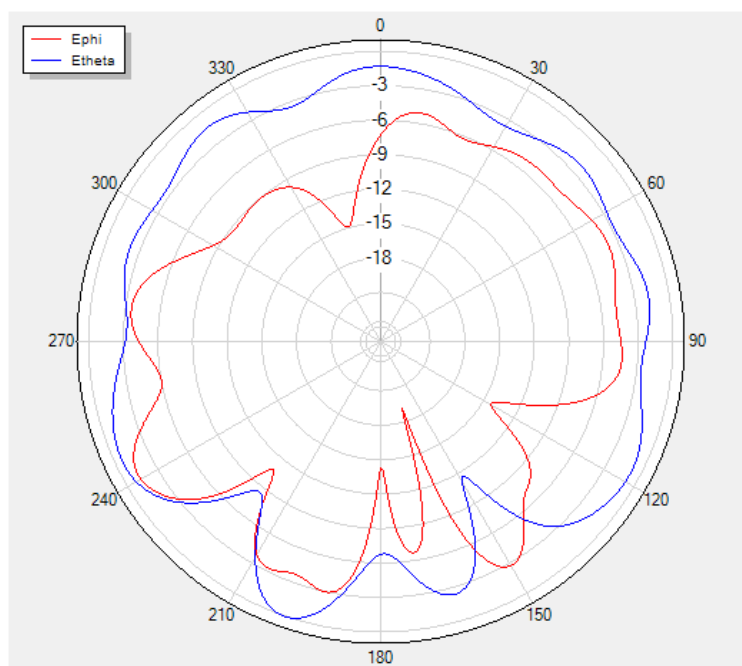
Theta=90 freq=2440MHz



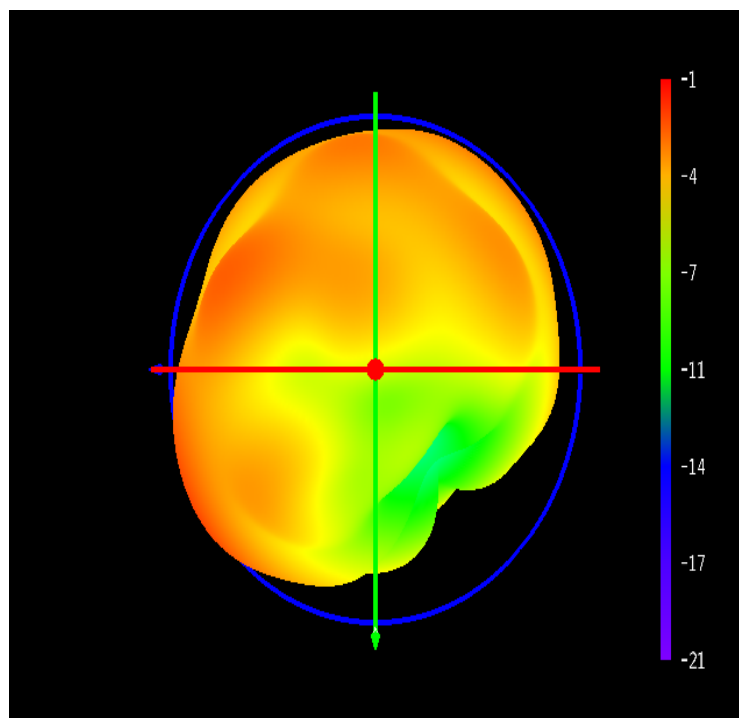
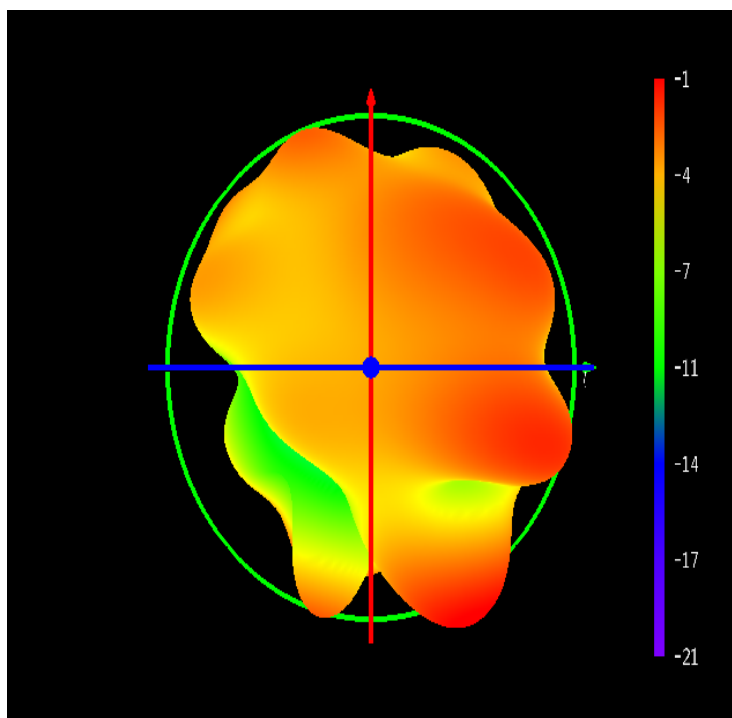
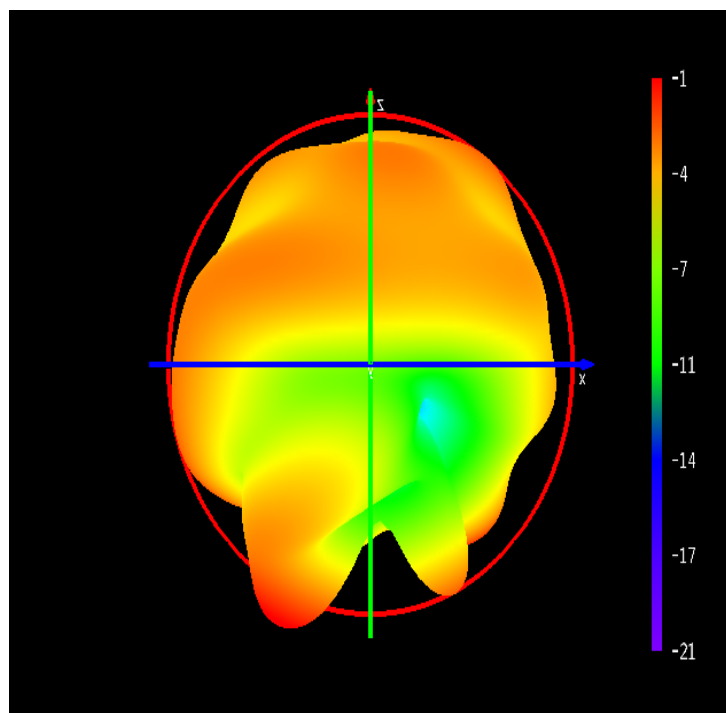
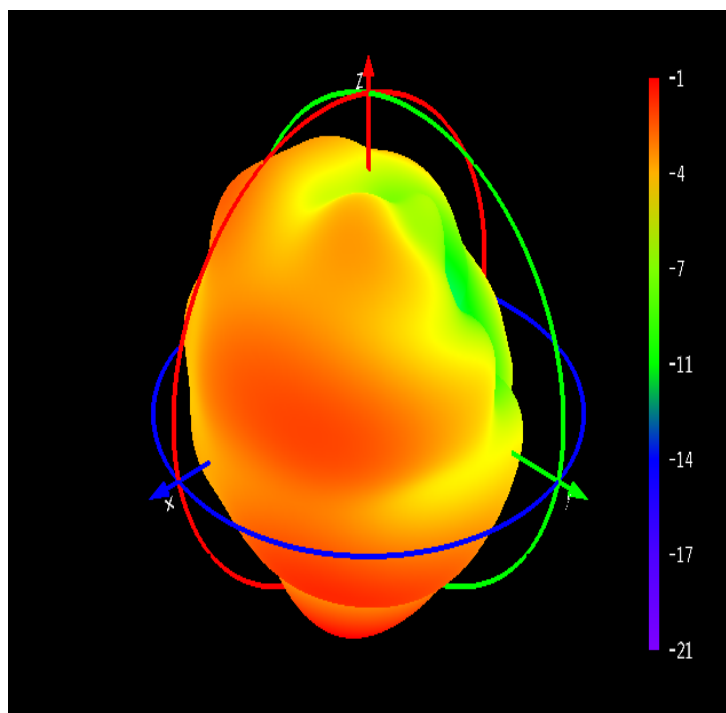
Phi=90 freq=2440MHz



Phi=0 freq=2440MHz



2400MHz



2440MHz

