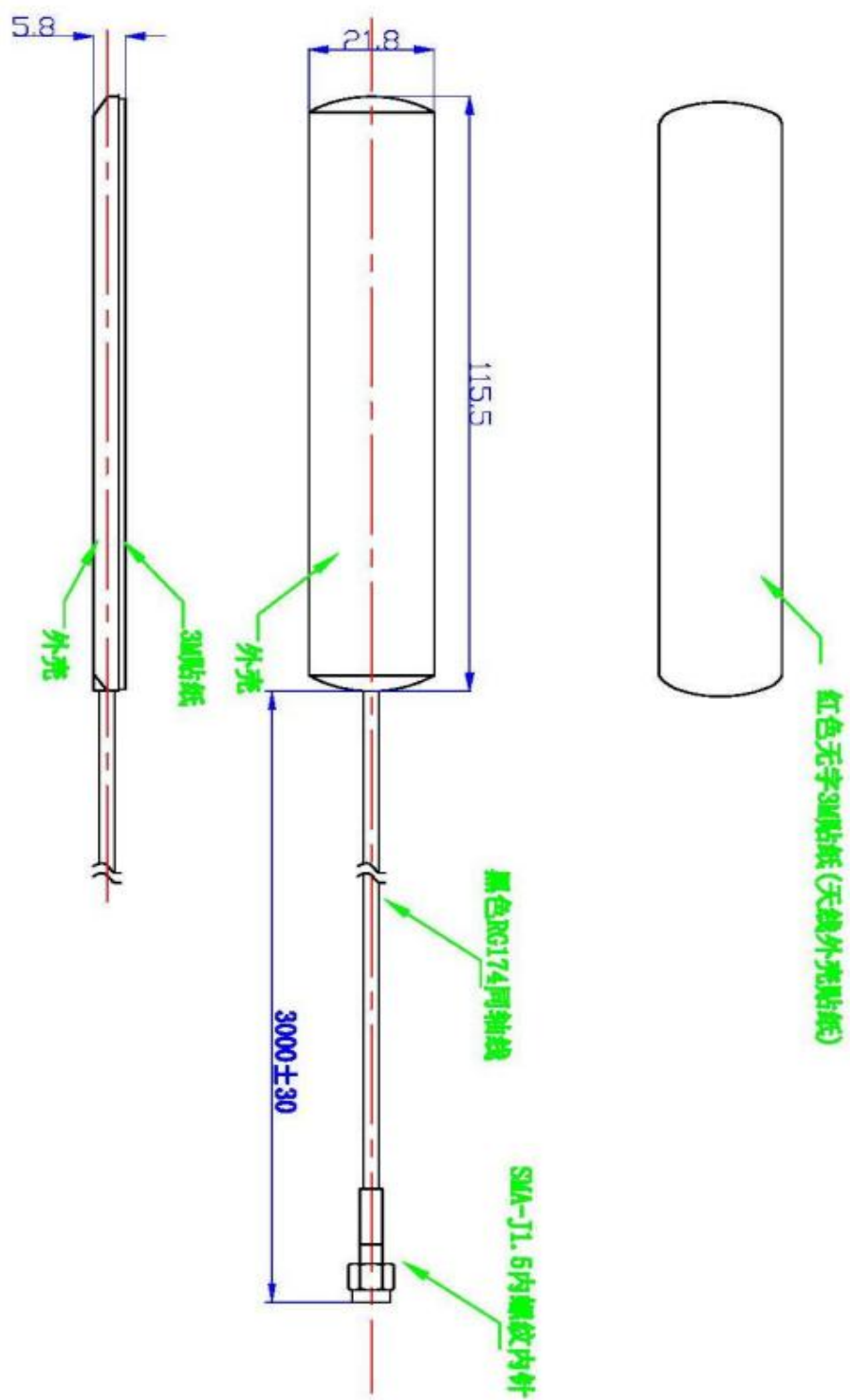


Antenna Parameters

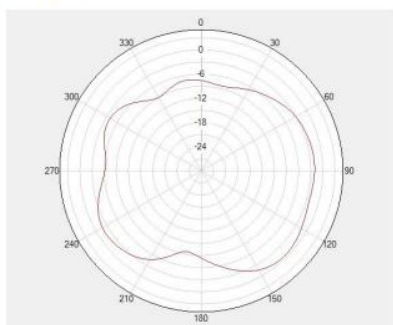
一、4G 天线参数 4G antenna parameters:

名称 name	贴片天线 Patch antenna
型号 Model	JZC-BPL-BAL3-AJ
频率范围 Frequency range	690-960/1710-2690MHz
输入阻抗 Input impedance	50 Ω
驻波比 Standing-wave ratio	<2.0
增益 gain	WCDMA Band V:Maximum Gain is 1.28dBi WCDMA Band IV:Maximum Gain is 1.18dBi WCDMA Band II:Maximum Gain is 1.18dBi LTE Band 2: Maximum Gain is 1.18dBi. LTE Band 4: Maximum Gain is 1.18dBi. LTE Band 5: Maximum Gain is 1.28dBi. LTE Band 12: Maximum Gain is 1.28dBi.
极化方式 Polarization mode	线极化 Linear polarization
辐射方向 Radiation direction	全向 omnidirectional
工作温度 Operating temperature	-30℃-+85 °

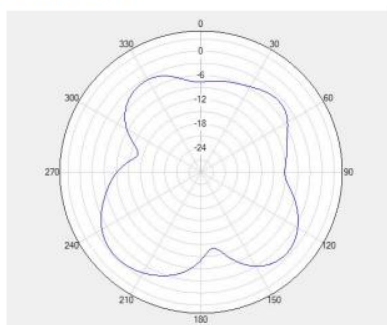


1、900MHz

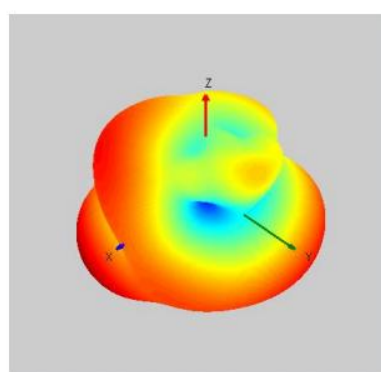
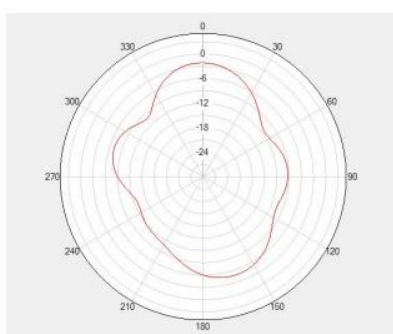
Phi=0



Phi=90

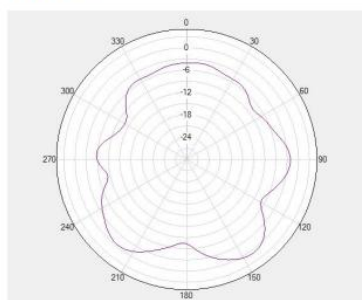


Theta=90

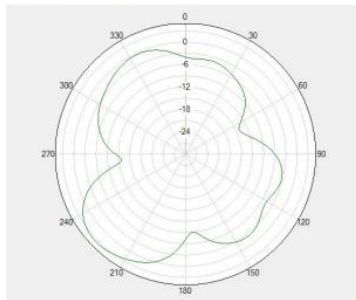


2、1800MHz

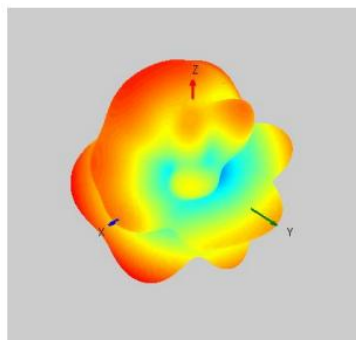
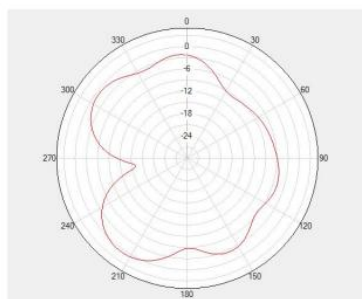
Phi=0



Phi=90

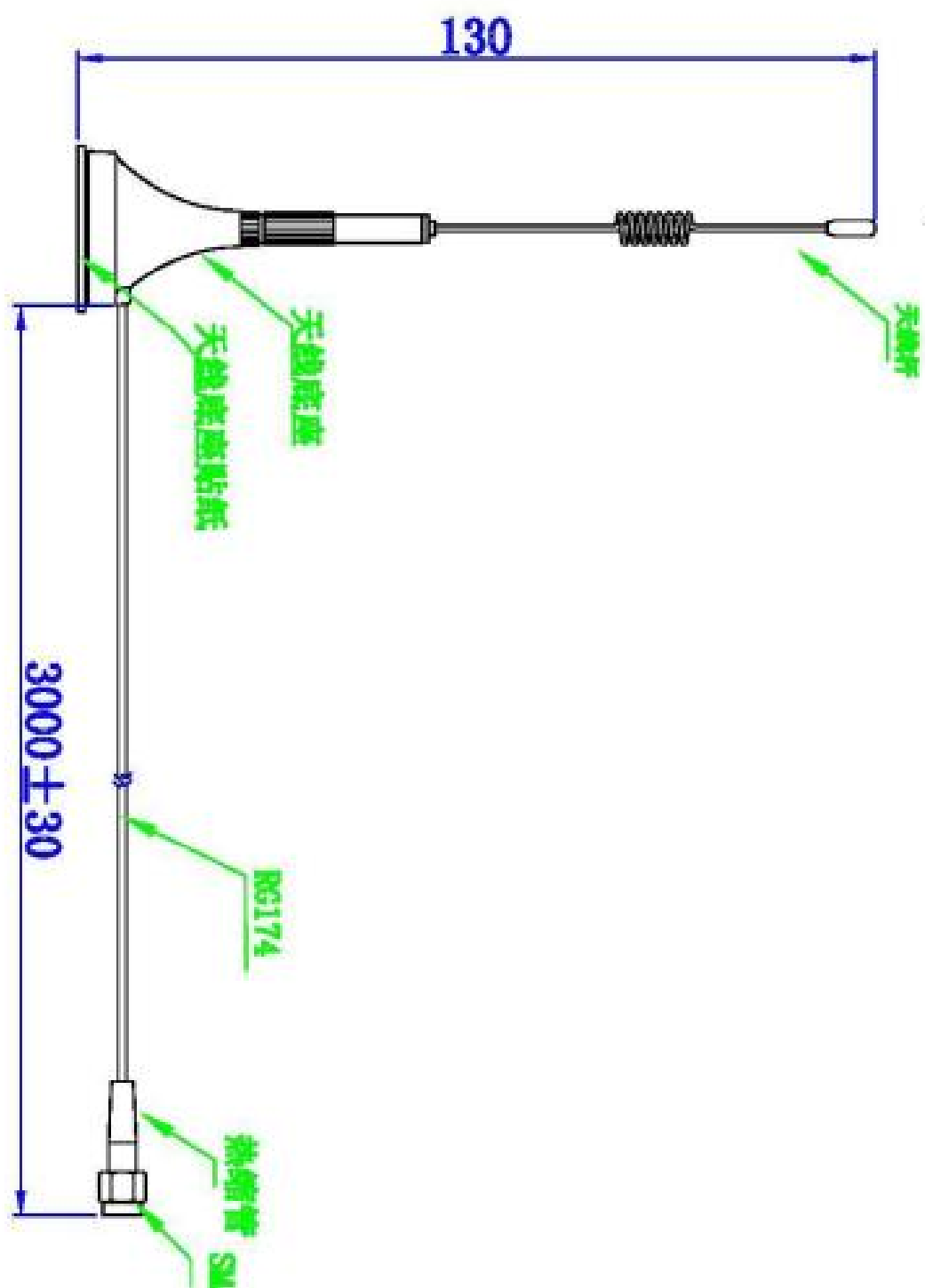


Theta=90



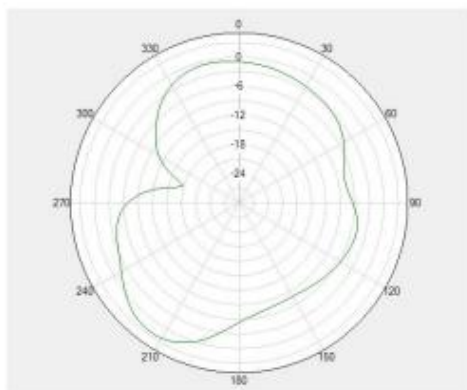
二、WiFi 天线参数 WIFI antenna parameters:

名称 name	吸盘天线 Sucker antenna
型号 Model	JZC-XPG-BPL-BAL3-AJ13
频率范围 Frequency range	2400-2500MHz
输入阻抗 Input impedance	50 Ω
驻波比 Standing-wave ratio	<2.0
增益 gain	2dBi
极化方式 Polarization mode	线极化 Linear polarization
辐射方向 Radiation direction	全向 omnidirectional
工作温度 Operating temperature	-30°C-+85 °

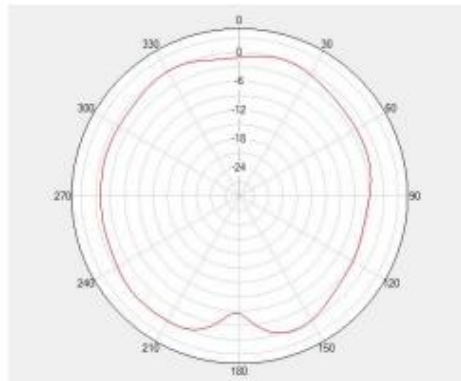


1、2400MHz

Phi=0



Phi=90



Theta=90

