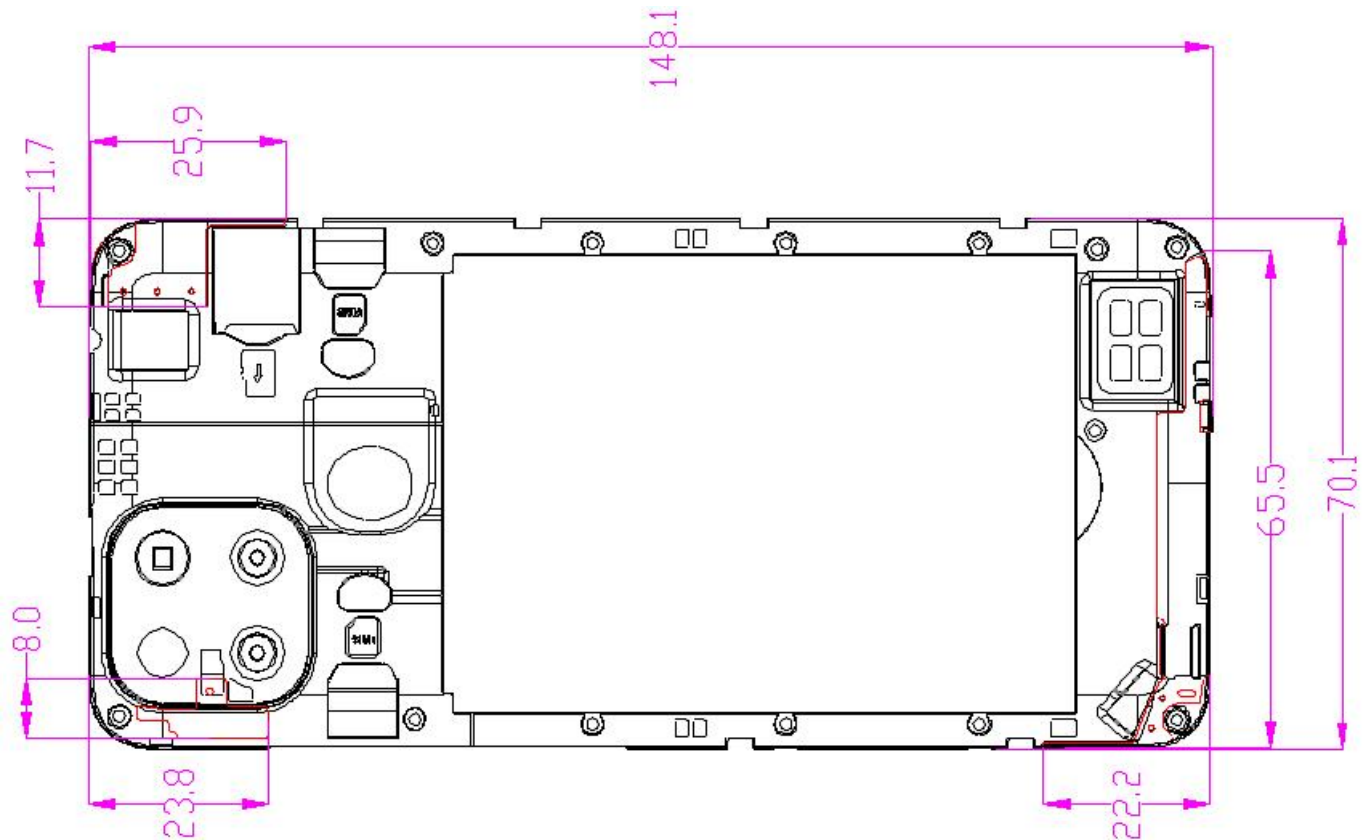


S6B9B10 天线规格书

1. Picture1 天线位置图



All of Implementation antenna

Main antenna(Antenna Label:A):

LTE B2/4/5/12/17/66/71/41/RX&TX ,

WCDMA B2/5 RX&TX

GSM B2/3/5/8 RX&TX

WiFi/BT 2.4G2412MHz~2472MHz& GPS: 1575.42 MHz ;

2. 最大天线增益

Antenna Max. Peak Gain:

EGSM900:-0.18dBi

GSM850: 0.56dBi

DCS1800: 0.36dBi

PCS1900: 1.39dBi

WCDMA-B2: 1.32dBi

WCDMA-B5: 0.56dBi

LTE-B2: 0.93dBi

LTE-B4: 1.69dBi

LTE-B5: 0.56dBi

LTE-B12: 0.49dBi

LTE-B17: 0.51dBi

LTE-B66: 1.59dBi

LTE-B71: 0.35dBi
LTE-B41: 1.02dBi
GPS: 1.32dBi
WIFI/BT: -0.61dBi

o Number of antennas: (number, as well as whether they are external, internal, removable or fixed)

Three internal antennas, the position above picture1

o Brand of the antenna: (brand, unless it has no brand we will put it without brand)

Manufacturer: 3Good Wireless

(Main Ant: S6B8-MAIN

Div Ant: S6B8-AUX

G/W/B Ant: S6B8-G/W/B

o Model of the antenna: (It is suggested to declare without model if you do not have this unless otherwise indicated)

Main Ant: PIFA (FPC)

Div Ant: PIFA (FPC)

G/W/B Ant: PIFA(FPC)

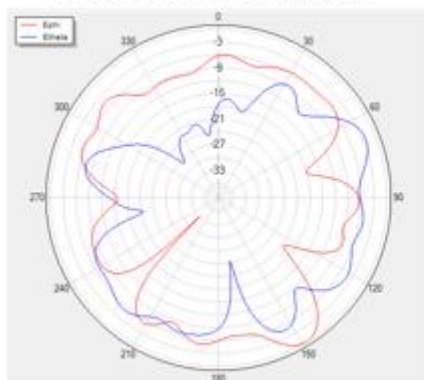
o Antenna gain: (dBi)

3. 无源驻波图，电压驻波比 (VSWR) .

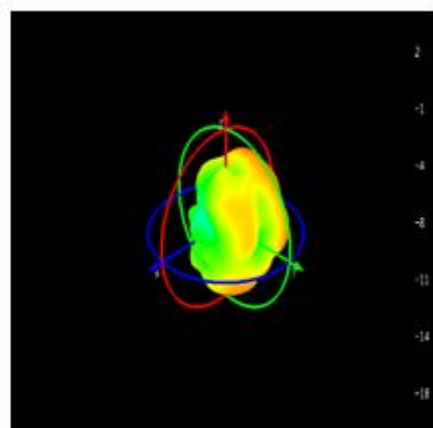
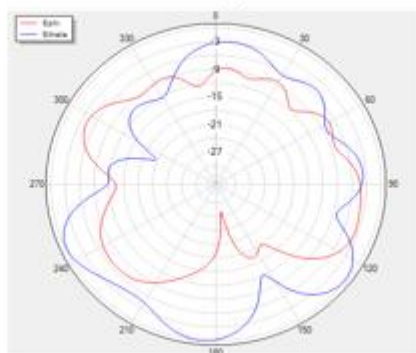


4. 各天线方向图

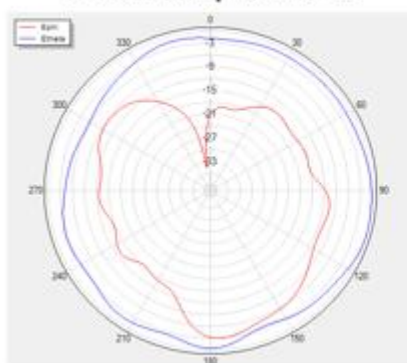
Phi=90 freq=2540MHz



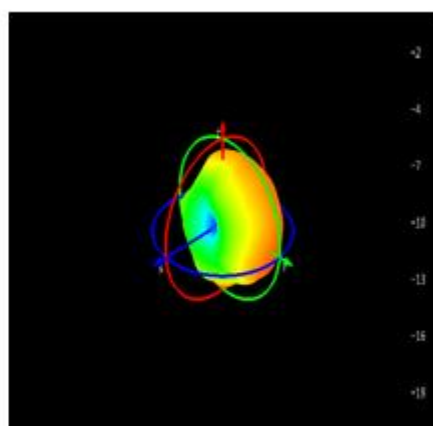
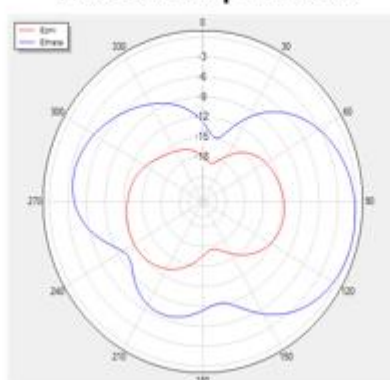
Theta=90 freq=2540MHz



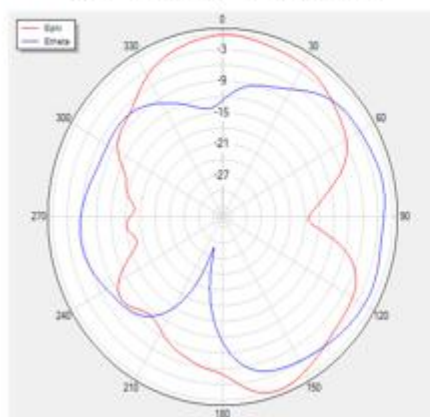
Phi=90 freq=800MHz



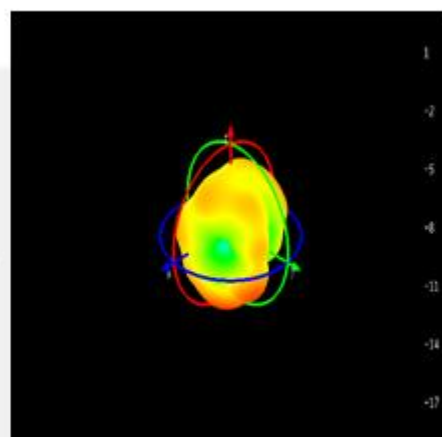
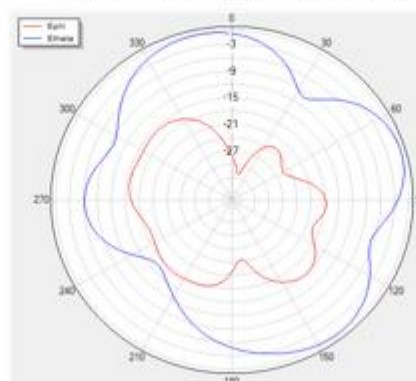
Theta=90 freq=800MHz



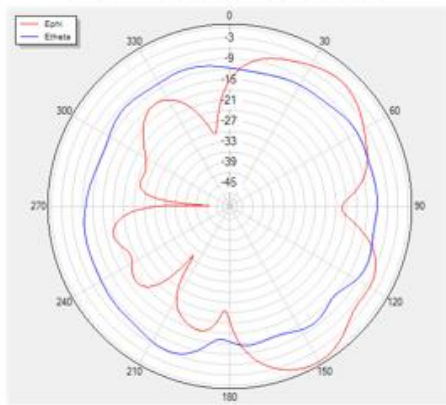
Phi=90 freq=1600MHz



Theta=90 freq=1600MHz



Phi=90 freq=2470MHz



Theta=90 freq=2480MHz

