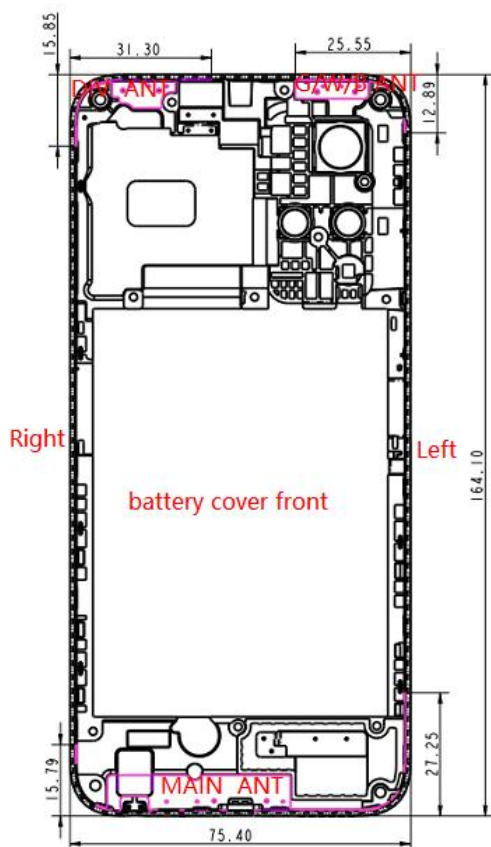


# WS655B 天线规格书

## 1. Picture1 天线位置图 (体现所有天线的位置和使用频段)



All of Implementation antenna

Main antenna(Antenna Label:A):

LTE B5/B8/B12/B17/B28/B71RX&TX ,

WCDMA B5/B8 RX&TX

GSM B5/B8 RX&TX

DIV antenna(Antenna Label:B):

LTE B1/B2/B3/B4/B7/B38/B66 RX&TX

WCDMA B1/B2 RX&TX

GSM B2/B3 RX&TX

WiFi/BT 2.4G      GPS: 1575.42 MHz ;

## 2. 最大天线增益 (需要指定每个频段对应每个天线的增益数值)

Antenna Max. Peak Gain:

EGSM900: -1.89dBi

GSM850: -1.76dBi

DCS1800: -0.93dBi

PCS1900: -0.85dBi

WCDMA-B1: -0.74dBi

WCDMA-B2: -0.85dBi

WCDMA-B5: -1.76dBi

WCDMA-B8: -1.89dBi

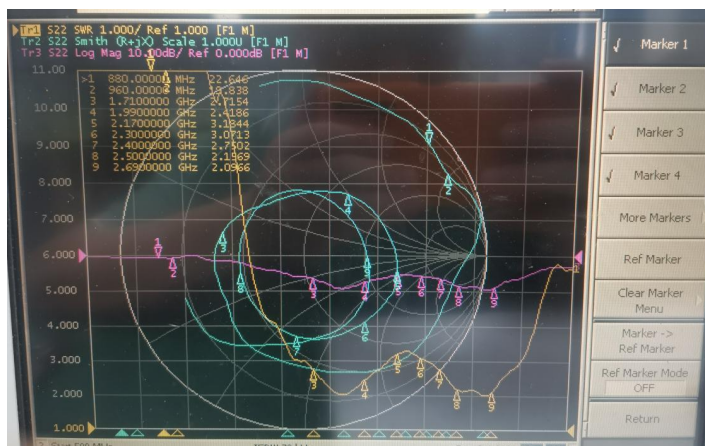
LTE-B1: -0.74dBi

LTE-B2: -0.85dBi  
 LTE-B4: -0.93dBi  
 LTE-B5: -1.76dBi  
 LTE-B7: -1.06dBi  
 LTE-B8: -1.89dBi  
 LTE-B12: -1.56dBi  
 LTE-B17: -1.56dBi  
 LTE-B28: -1.56dBi  
 LTE-B38: -1.06dBi  
 LTE-B66: -0.93dBi  
 LTE-B71: -1.61dBi  
 WIFI-2.4/BT: -0.21dBi

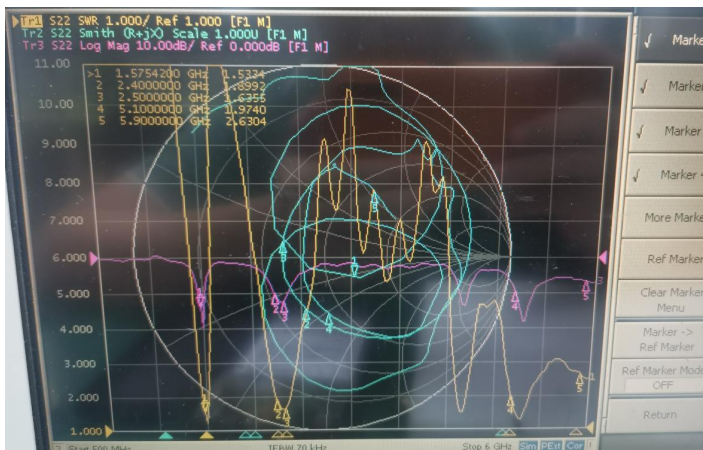
天线 VSWR 图:



MAIN ANT

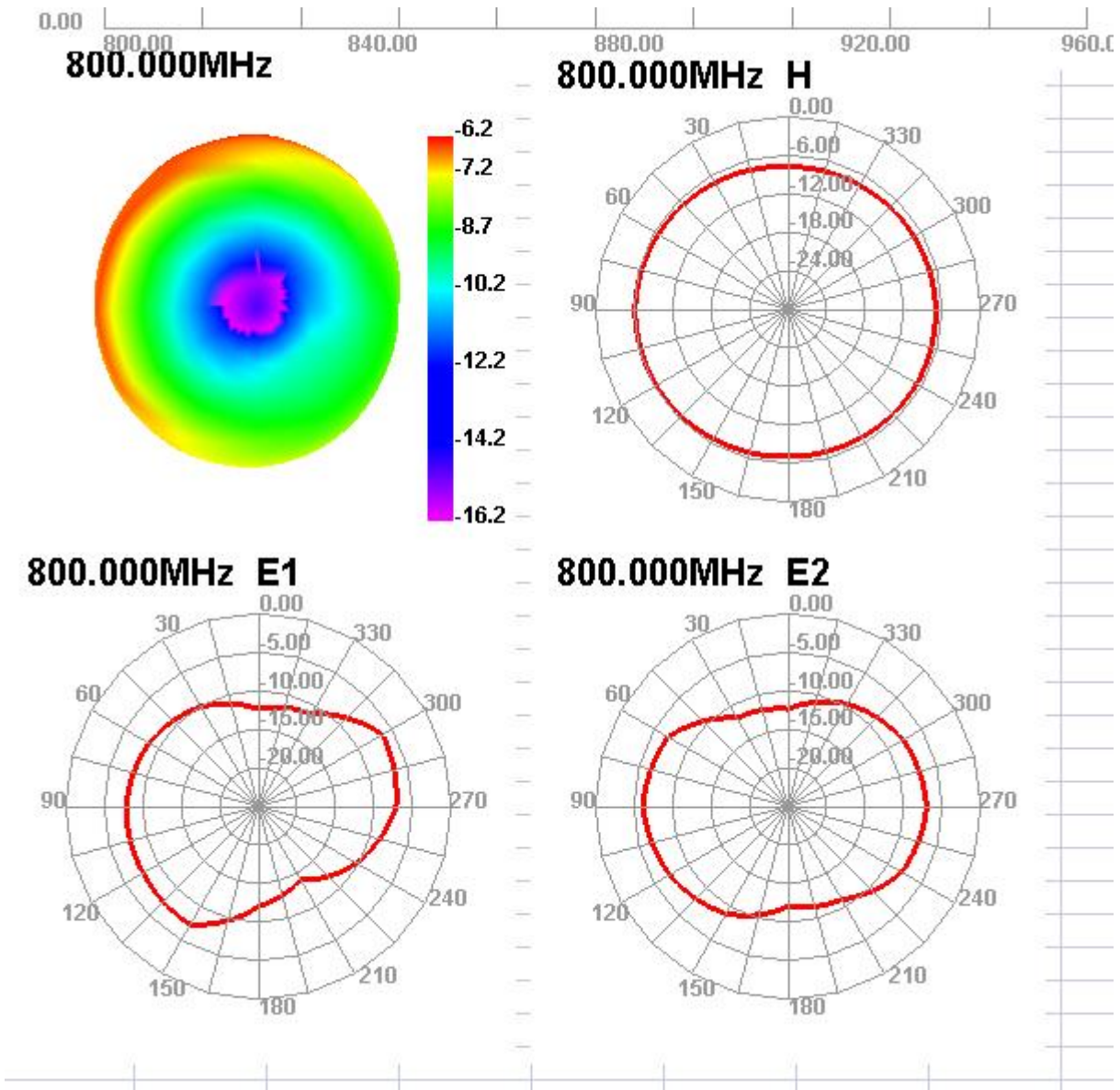


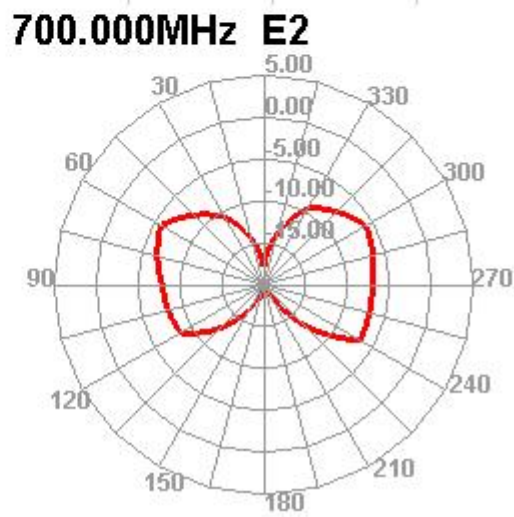
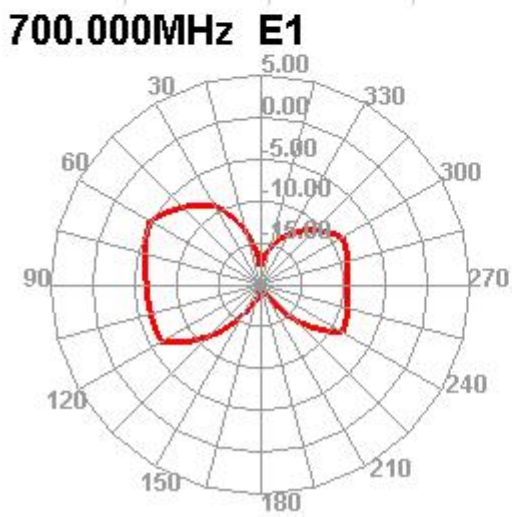
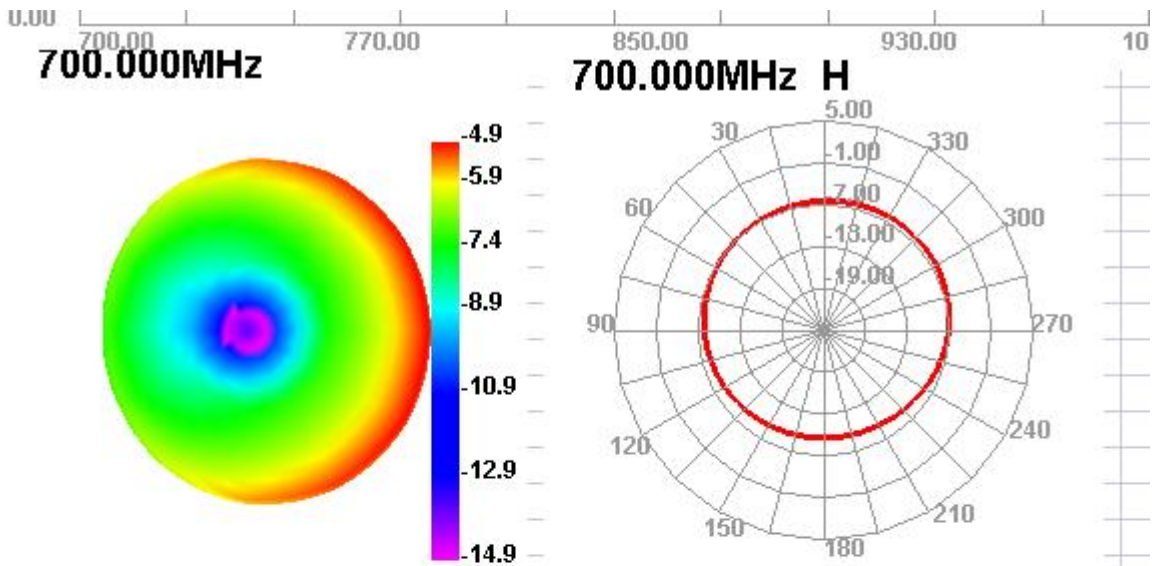
DIV ANT



G/W/B ANT

天线方向图:  
MAIN ANT

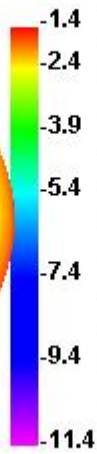
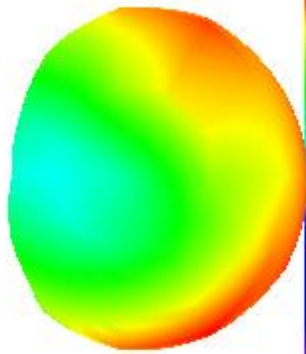




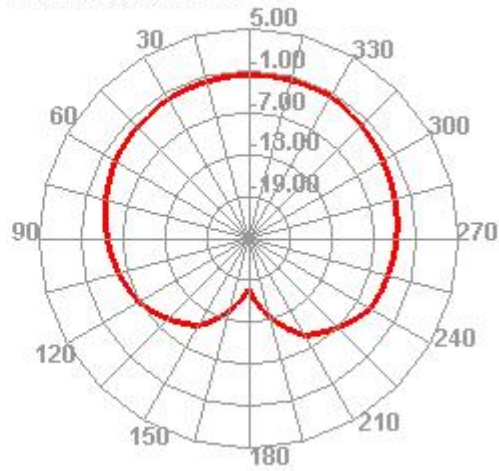
DIV ANT



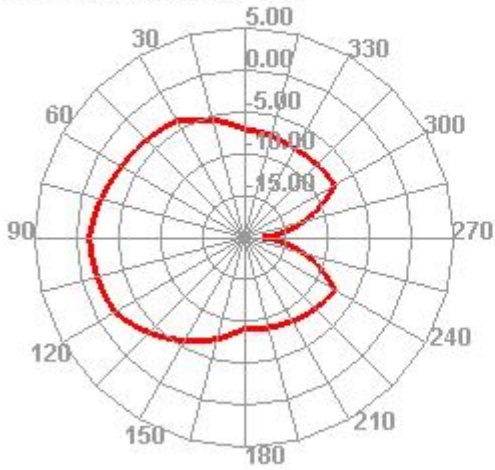
1700.000MHz



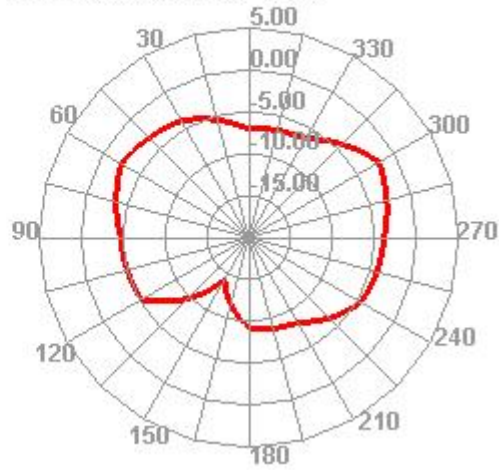
1700.000MHz H



1700.000MHz E1

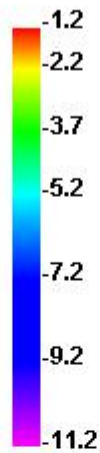
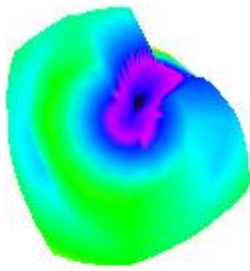


1700.000MHz E2

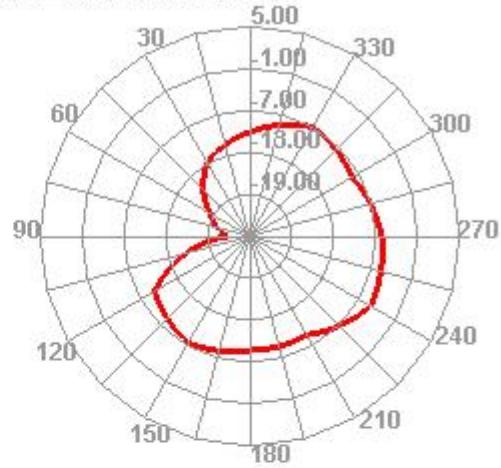


G/W/B ANT

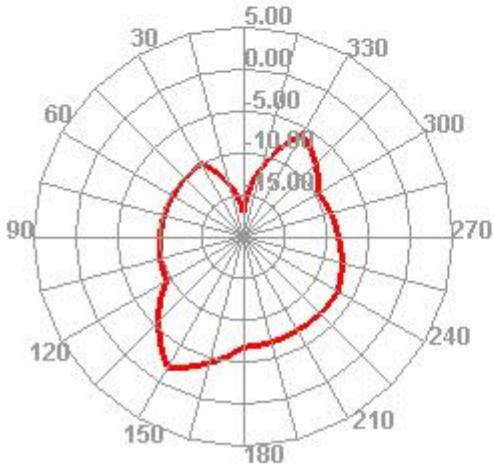
**2420.000MHz**



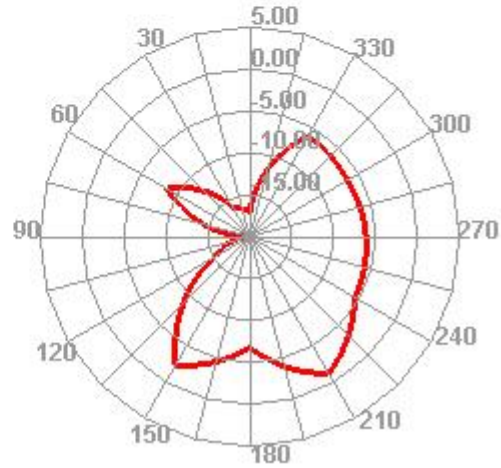
**2420.000MHz H**



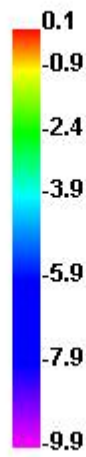
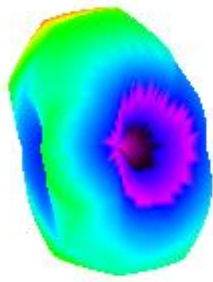
**2420.000MHz E1**



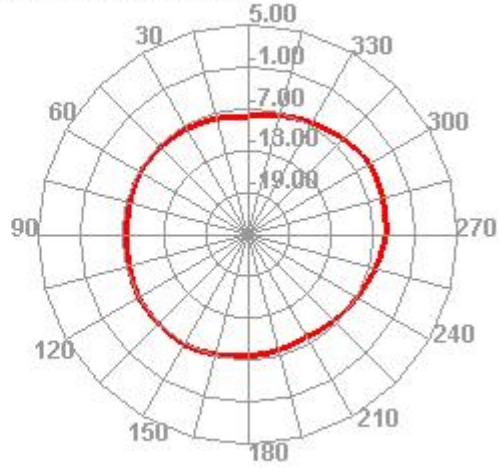
**2420.000MHz E2**



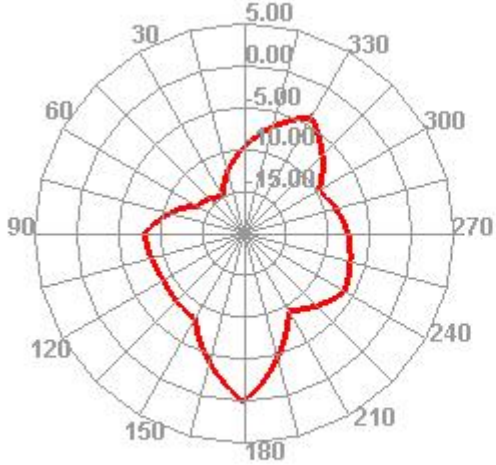
1510.000MHz



1510.000MHz H



1510.000MHz E1



1510.000MHz E2

