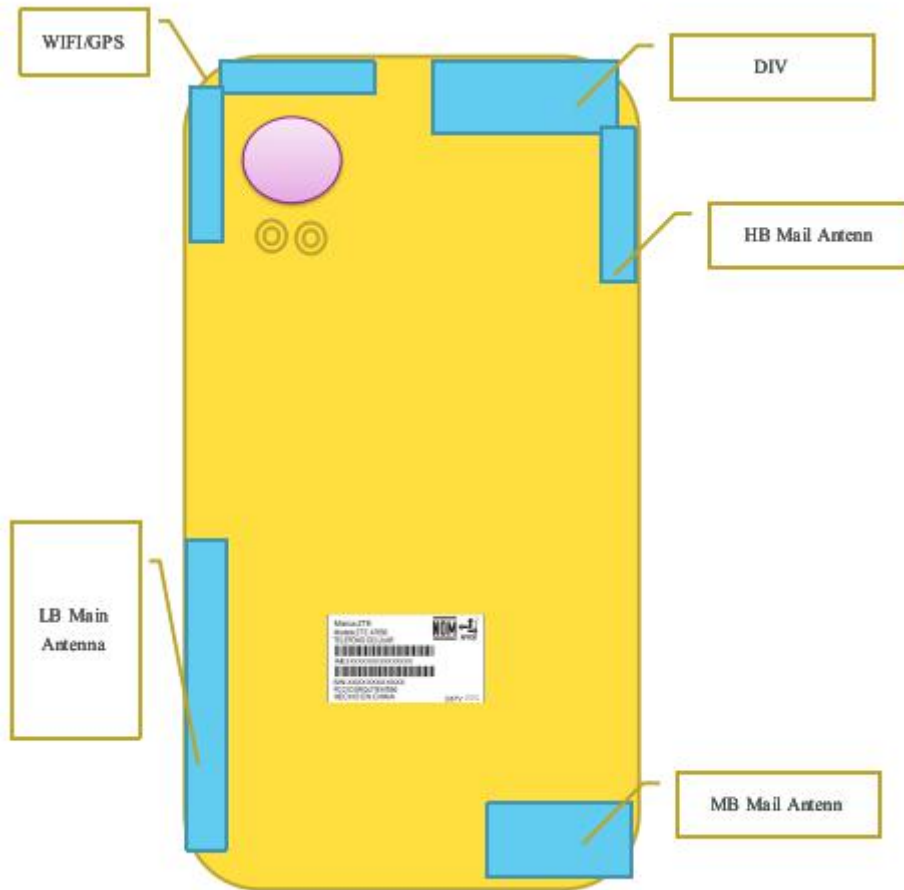


ZTE Blade A72S Antenna specification (Mexico)

1. Antenna location diagram



All of Implementation antenna

MB Main antenna: LTE B2/LTE B4/LTE B66/WCDMA B2/WCDMA B4/ DCS1800/PCS 1900

LB Main antenna: LTE B5/LTE B13/LTE B28A/LTE B28B/LTE B26/WCDMA B5/GSM850

HB Main antenna: LTE B7/LTE B38

Wi-Fi antenna: 2400MHz~2500MHz, 5150MHz~5850MHz;

DIV antenna: LTE B2/B4/B5/B7/B13/B28A/B28B/B66/B26/B38

WCDMA B2/B4/B5

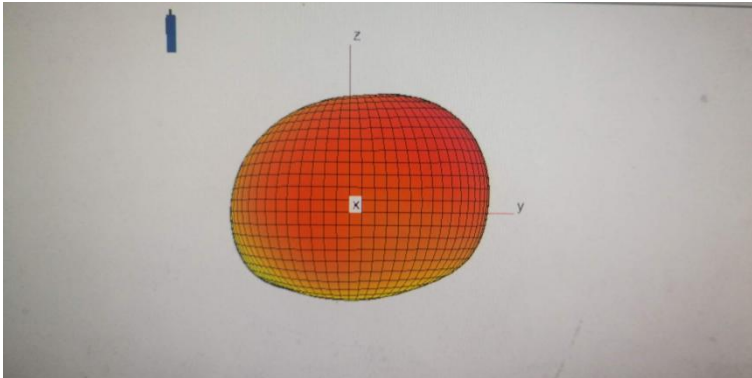
GSM850/DCS1800/PCS 1900;

GPS antenna: 1575.42MHz

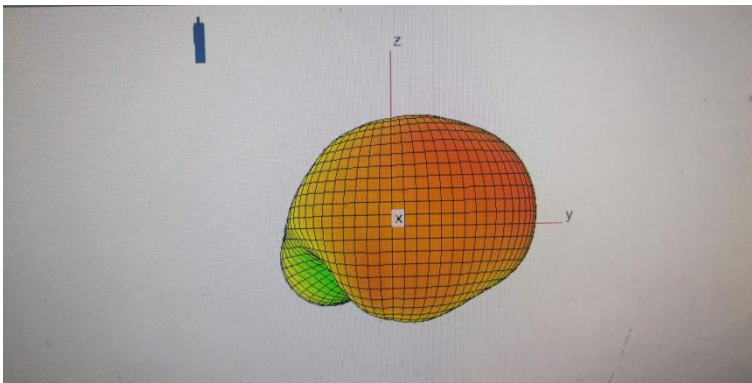
2. Antenna gain

LB Main antenna:

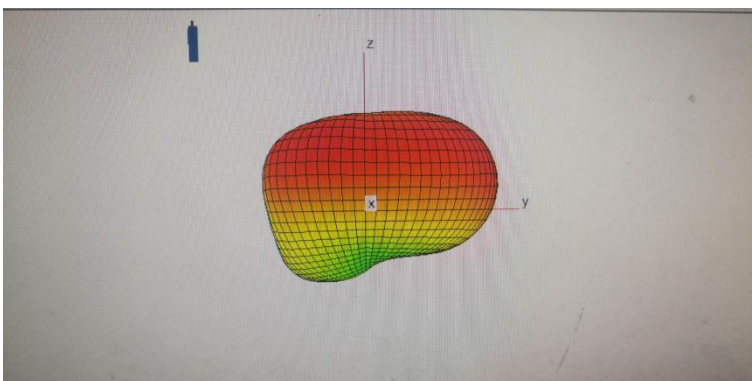
-3.9 dBi (700MHz)



-3.4 dBi (850MHz);

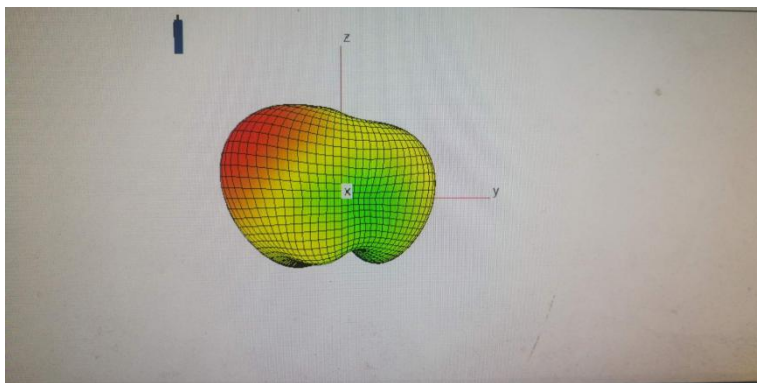


-3.7 dBi (900MHz)

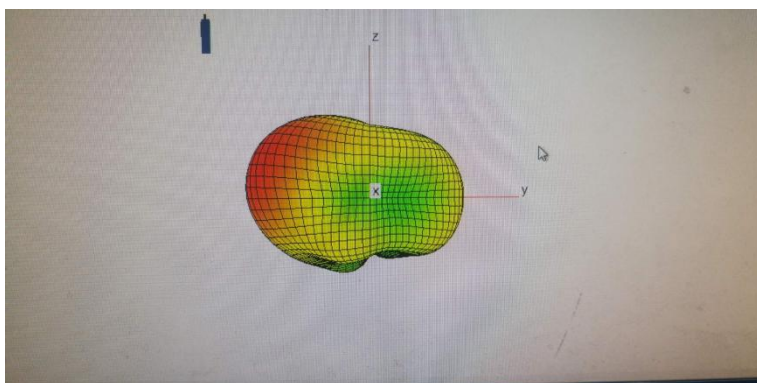


M/HB Main antenna:

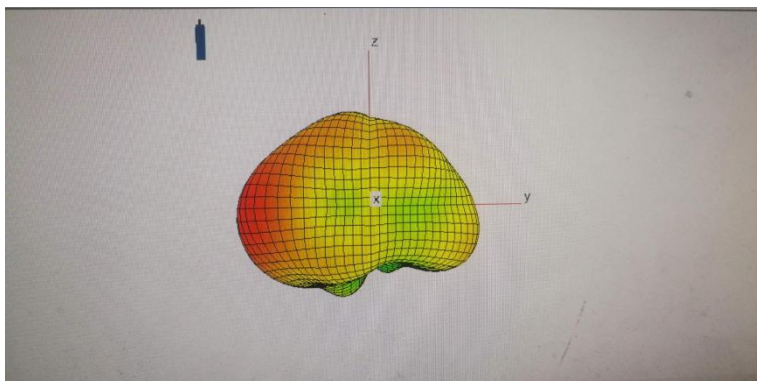
-1.6 dBi (1700MHz),



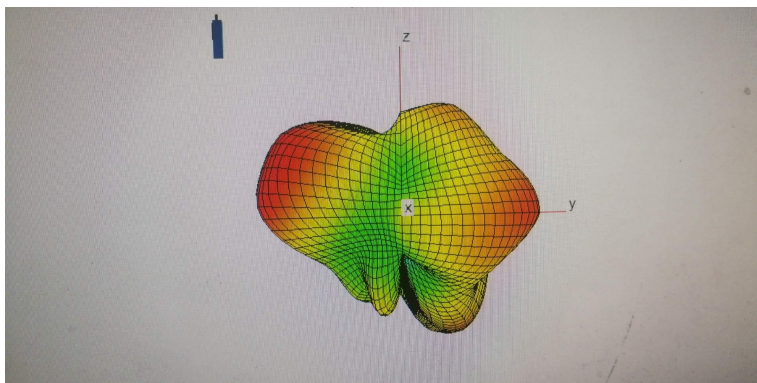
-1.1 dBi (1800MHz),



-1.3 dBi (1900MHz),

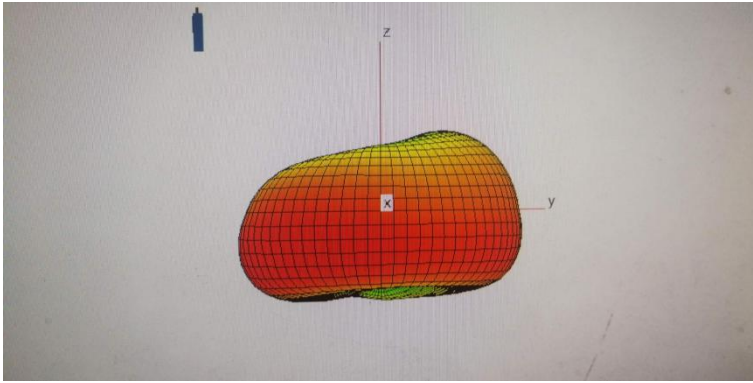


-1.9 dBi (2600MHz);

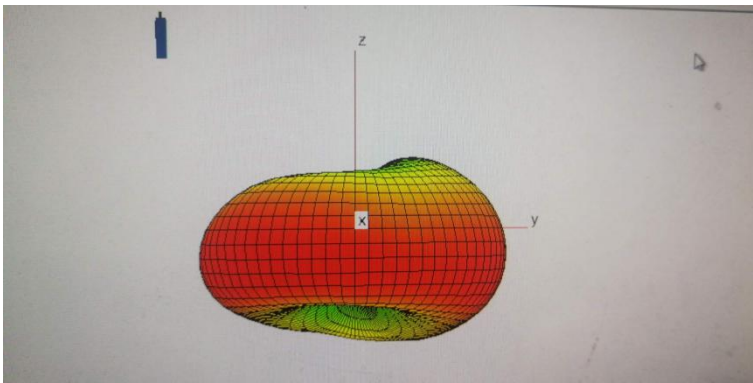


DIV antenna:

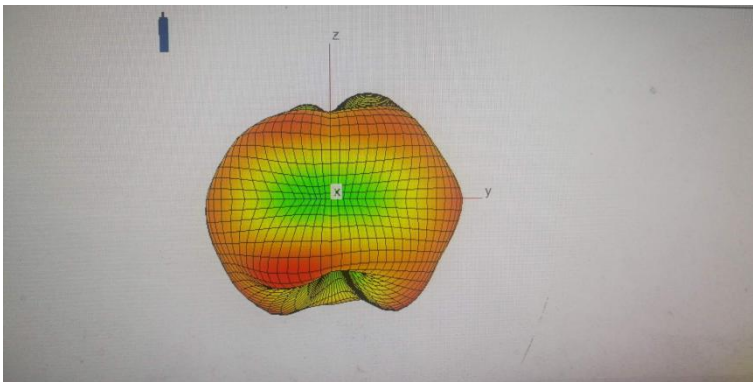
-3.6 dBi (700MHz),



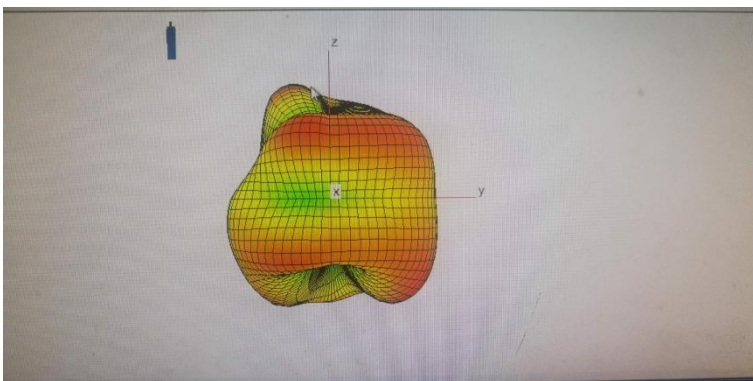
-3.2 dBi (850MHz),



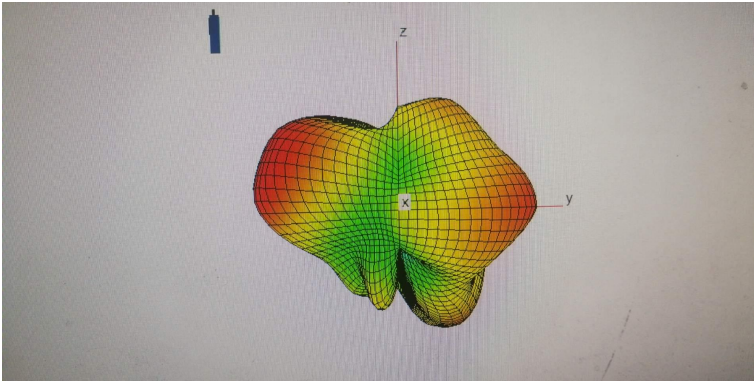
-2.6 dBi (1800MHz),



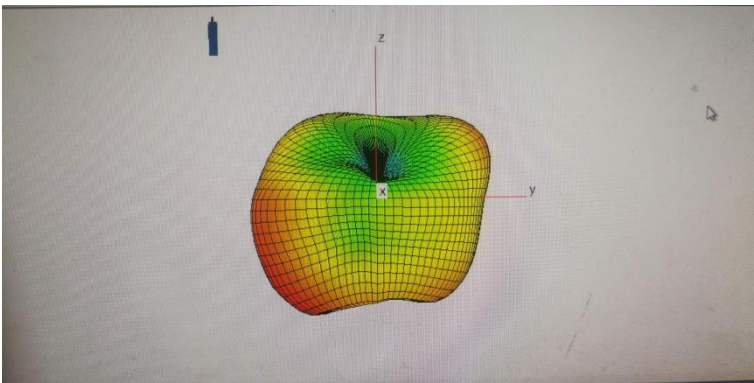
-2.5 dBi (1900MHz),



-3.1 dBi (2600MHz);

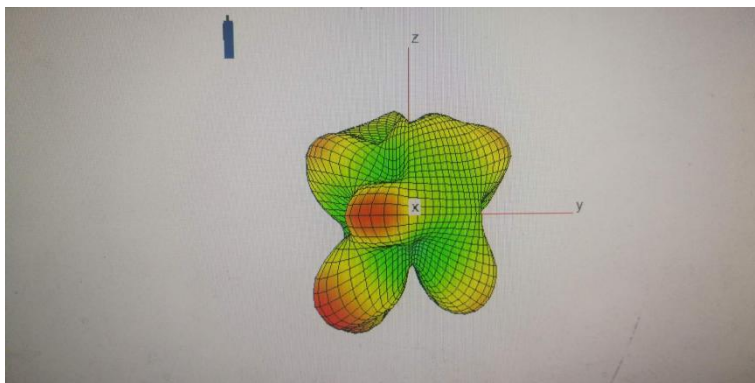


GPS antenna: -1.1dBi (1575.42MHz);

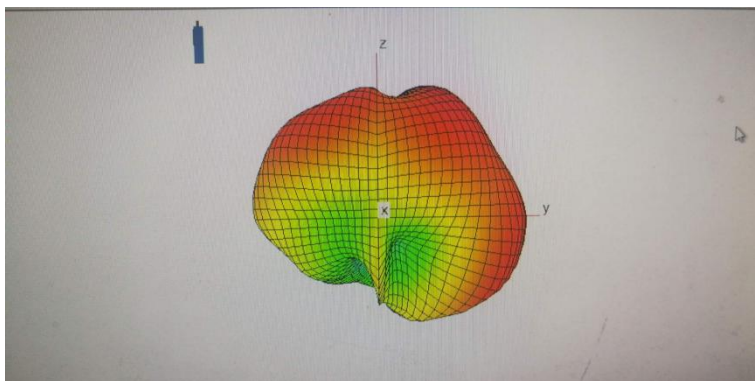


Wi-Fi antenna :

-1.2dBi (2400MHz~2500MHz) ;



-1.4dBi (5150MHz~5850MHz)



2.4GWIFI	
freq	gain
2400	-1.779
2420	-1.68
2440	-1.2
2460	-1.25
2480	-1.67
2500	-1.96

5GWIFI	
freq	gain
5150	-2.813
5250	-1.757
5350	-1.627
5450	-1.402
5550	-1.481
5650	-1.904
5750	-2.763
5850	-3.268