

Product General Information:

Type and shape of antenna	PIFA Antenna
Directional characteristics	Omni-directional
Deflection Characteristics of Antenna	Linear
Type of connection with transmitter	antenna shrapnel
Manufacturer	Shenzhen Kexinhuacheng Communication Technology Co.Ltd

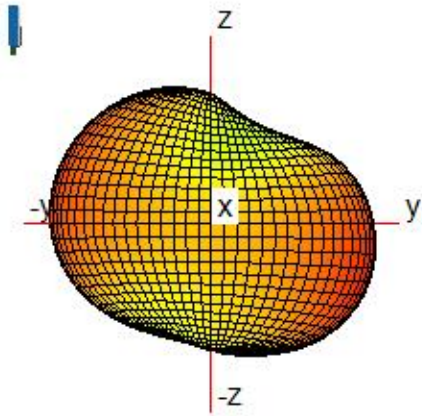
Antenna Gain:
 main
 frequency

LTE			
LB-ANT1 / MB-ANT4			
Fre. Band		Antenna Gain	
		Single band	Only for EN-DC
FDD Band 2	1850-1910	-3.7	
FDD Band 4	1710-1755	-2.9	
FDD Band 5	824-849	-5.65	
FDD Band 12	698-716	-5.69	
FDD Band 13	777-787	-4.7	
2G/3G			
LB-ANT1 / MB-ANT4			
Fre. Band		Antenna Gain	
		Single band	Only for EN-DC
GSM850	824-849	-5.65	
GSM900	880-915	-1.66	
GSM1800	1710-1185	-2.9	
GSM1900	1850-1910	-3.7	
WCDMA I (B1)	1920-1980	-3.8	
WCDMA II (B2)	1850-1910	-3.7	
WCDMA V (B5)	824-849	-5.65	
WCDMA VI (B6)	830-840	-1.66	

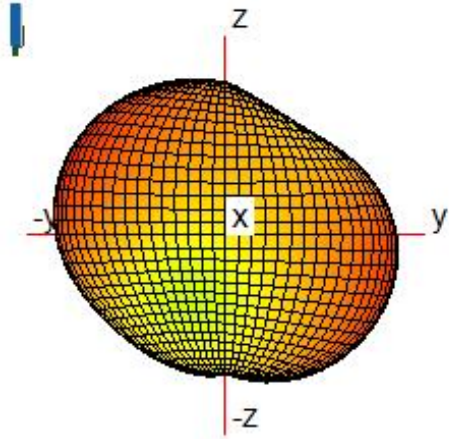
WCN		
802.11b	Antenna Gain (dBi)	-0.08
802.11g		-0.08
802.11a		-0.35
BT		-0.08

1. 3D map

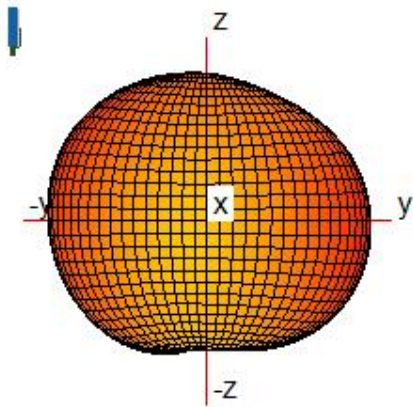
700MHz



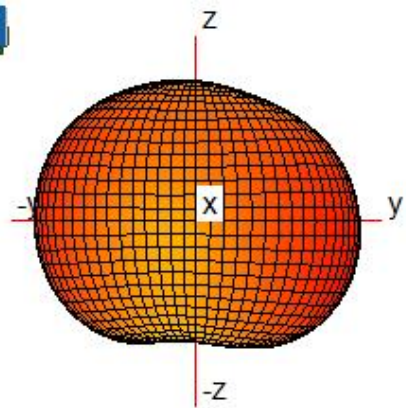
780MHz



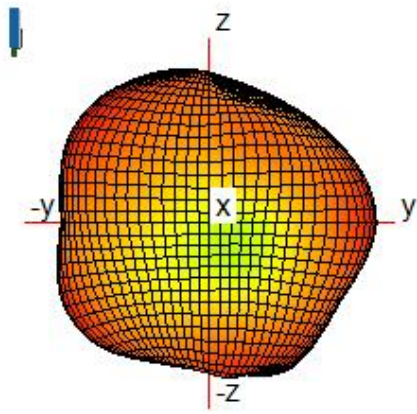
840MHz



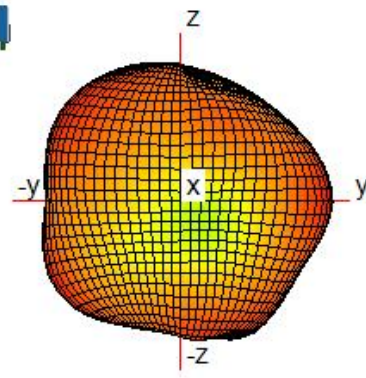
900MHz



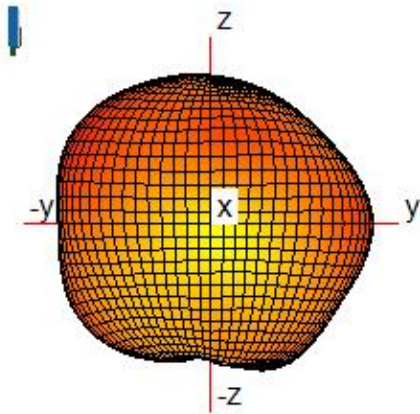
1730MHz



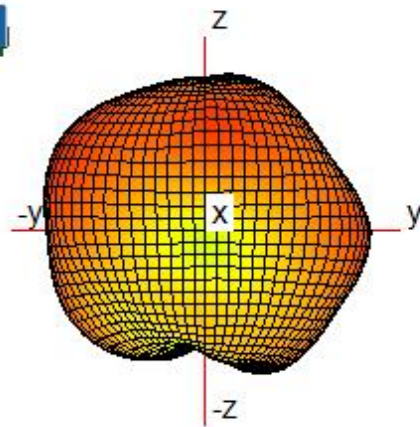
1750MHz



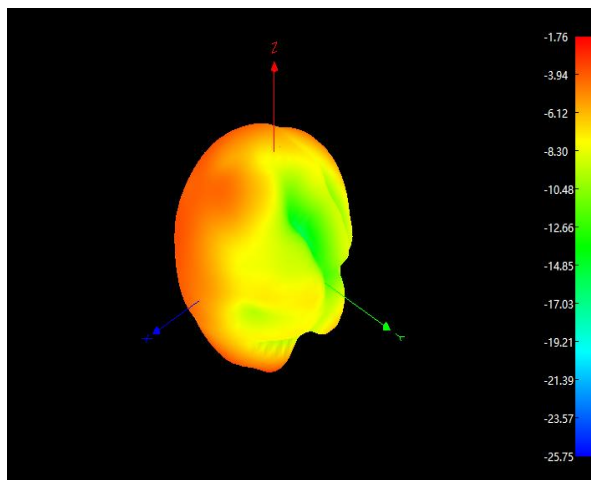
1880MHz



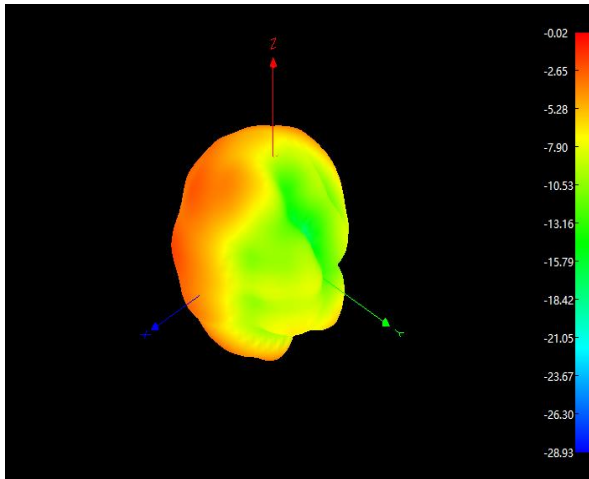
1950MHz



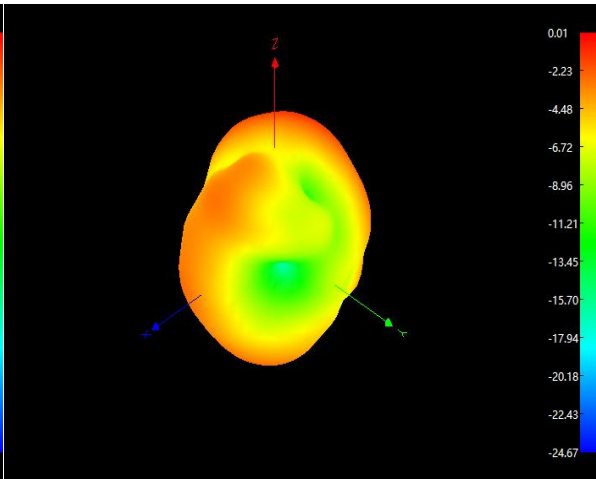
2400MHz



2450MHz

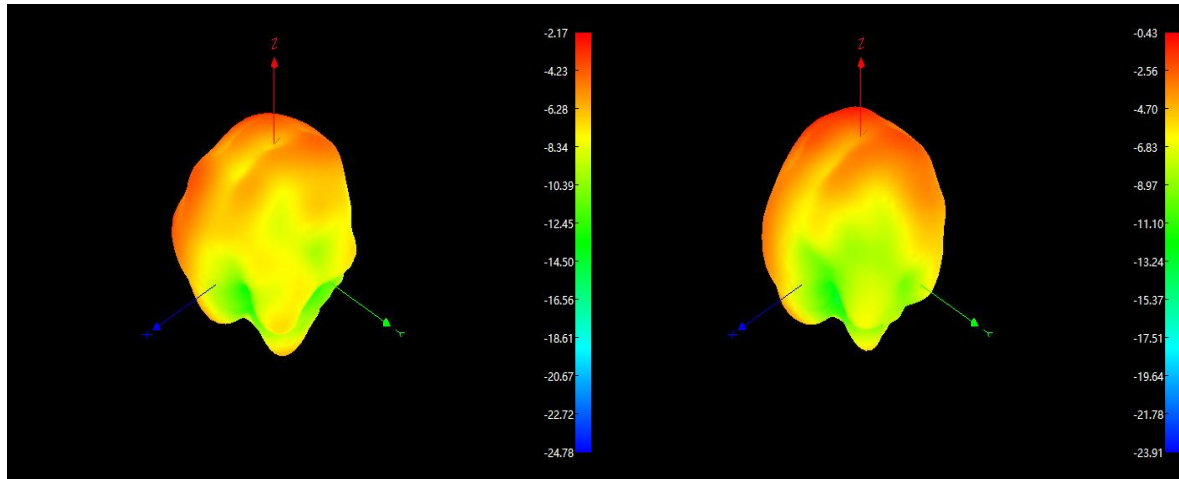


2500MHz



5150MH

5500MH



5850MH

