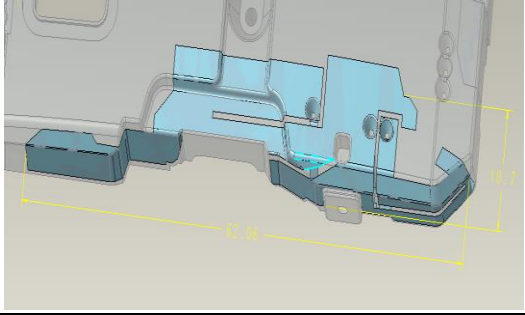
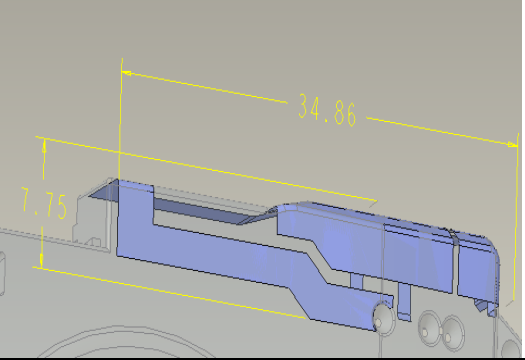
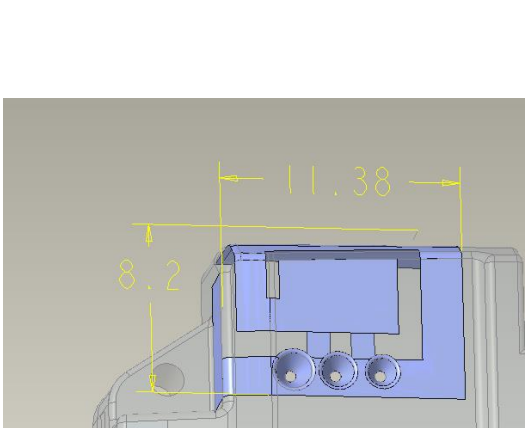
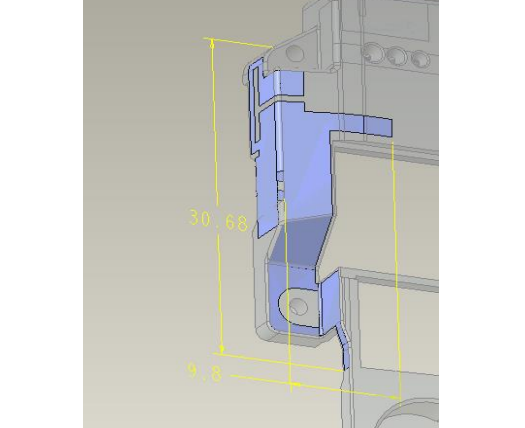


# Technical Specification

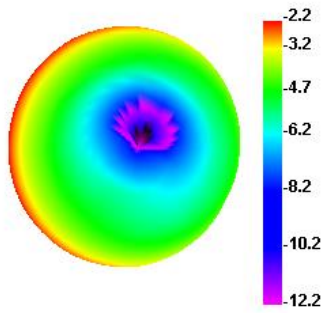
<b>Antenna Mode</b>	M24P	<b>Manufactured</b>	Shenzhen 3Good Wireless Communication Co.,LTD.
<b>Address</b>	Room501-508, Jinfulai Building No.49-1Dabao Road,BaoAn,ShenZhen, Guangdong		
<b>Size &amp; Picture</b>			
	LTE TRX Ant0: 62.06*10.7mm PIFA	LTE DRX Ant1:34.86*7.75mm PIFA	
			
	LTE TRX Ant0: 11.38*8.2mm PIFA	LTE DRX Ant1:30.68*9.8mm PIFA	

		L1 G/W/B Ant6: 11.38*8.2mm PIFA			L5 G/W Ant7: 30.68*9.8mm PIFA		
<b>Technical Specification</b>							
<b>Band</b>		<b>Mode</b>	<b>Name</b>	<b>Frequency</b>	<b>Antenna Type</b>	<b>Antenna Max Gain</b>	
<b>GSM Band</b>	<input checked="" type="checkbox"/> GSM 850			824-894	PIFA	-0.77	dBi
	<input checked="" type="checkbox"/> PCS 1900			1850-1990		-1.17	
<b>UMTS Band</b>	<input checked="" type="checkbox"/> Band-02 1900		PCS A-F	1850-1990	PIFA	-1.17	dBi
	<input checked="" type="checkbox"/> Band-04 1700/2100		AWS A-F	1710-2155		-0.42	
	<input checked="" type="checkbox"/> Band-05 850		CLR	824-894		-0.77	
<b>LTE Band</b>	<input checked="" type="checkbox"/> Band-02 1900	FDD	PCS	1850-1990		-1.17	dBi
	<input checked="" type="checkbox"/> Band-04 1700/2100	FDD	AWS	1710-2155		-0.42	
	<input checked="" type="checkbox"/> Band-05 850	FDD	CLR	824-894		-0.77	
	<input checked="" type="checkbox"/> Band-07 2600	FDD	IMT-E	2500-2690		-1.67	
	<input checked="" type="checkbox"/> Band-19 800	FDD	Upper 800	830-890		-0.77	
	<input checked="" type="checkbox"/> Band-25 1900	FDD	EPCS	1850-1995		1.17	
	<input checked="" type="checkbox"/> Band-26 850	FDD	ECLR	814-894		-0.77	
	<input checked="" type="checkbox"/> Band-38 2600	TDD	IMT-E	2570-2620		-1.67	
	<input checked="" type="checkbox"/> Band-41 2500	TDD	BRS	2496-2690		-1.67	
	<input checked="" type="checkbox"/> Band-66 1700	FDD	Extended AWS	1710-2200		-0.42	

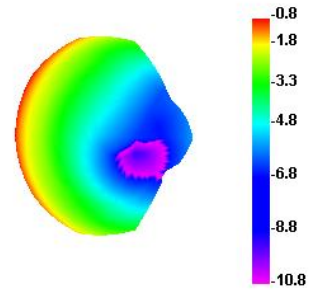
<b>Technical Specification</b>							
<b>Band</b>		<b>Mode</b>	<b>Name</b>	<b>Frequency</b>	<b>Antenna Type</b>	<b>Antenna Max Gain</b>	
<b>WiFi ANT 1</b>	<input checked="" type="checkbox"/> 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	0.44	dBi
	<input checked="" type="checkbox"/> 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	4910-5895		1.36	
<b>WiFi ANT 2</b>	<input checked="" type="checkbox"/> 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	-3.22	dBi
	<input checked="" type="checkbox"/> 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	4910-5895		-4.38	
<b>BT</b>	<input checked="" type="checkbox"/> Bluetooth			2400-2500	PIFA	0.44	dBi

# Technical Specification

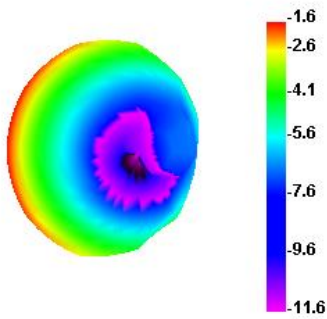
## 3-D Patten Plots



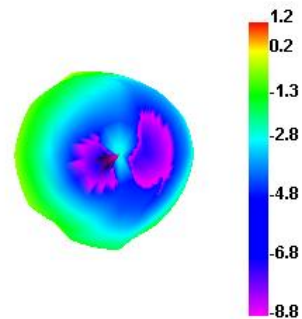
Ant0: 700Mhz



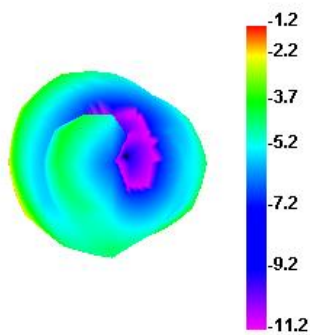
Ant0: 800Mhz



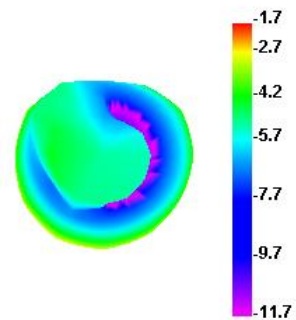
Ant0: 900Mhz



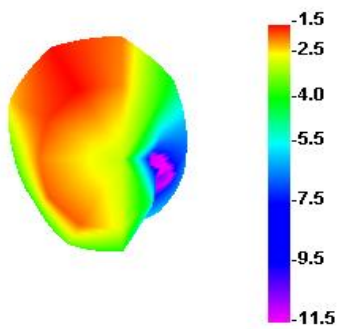
Ant0: 1700Mhz



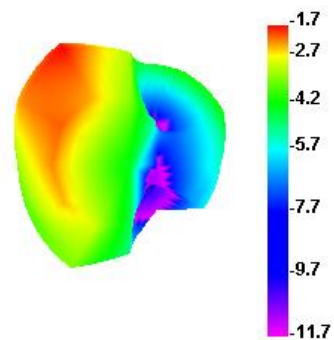
Ant0: 1900Mhz



Ant0: 2100Mhz



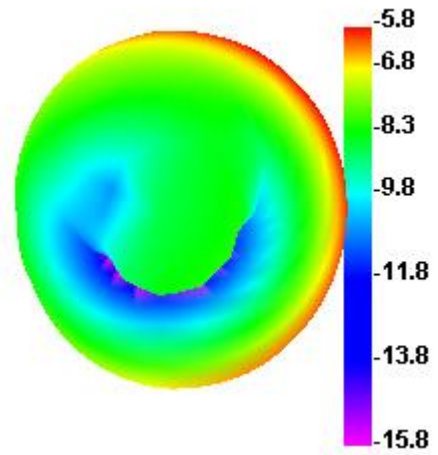
Ant0: 2400Mhz



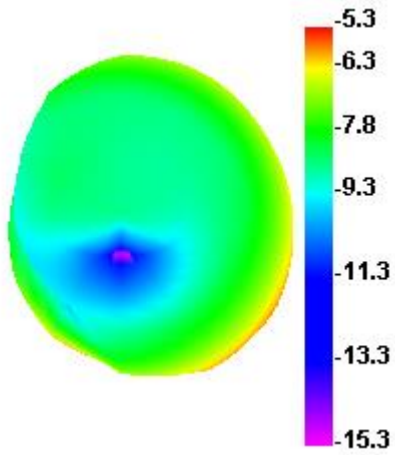
Ant0: 2600Mhz

# Technical Specification

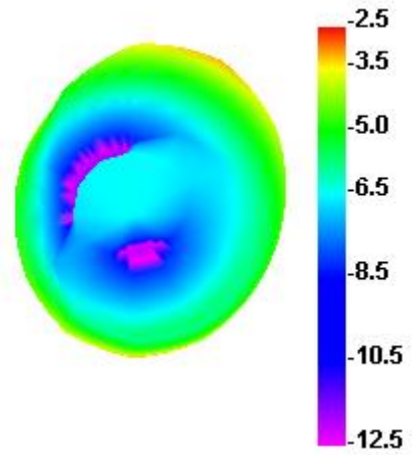
## 3-D Patten Plots



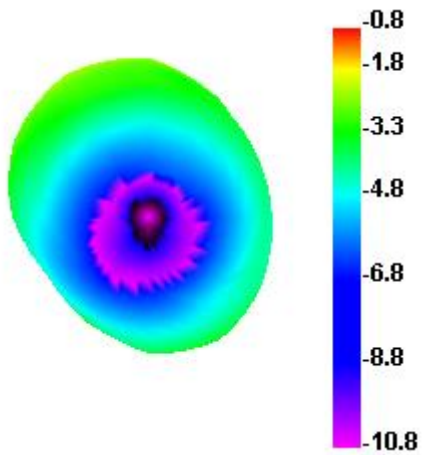
Ant1: 700Mhz



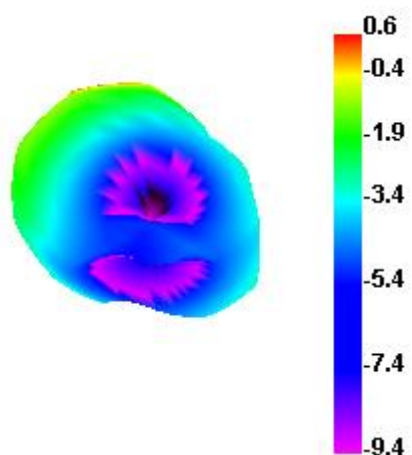
Ant1: 800Mhz



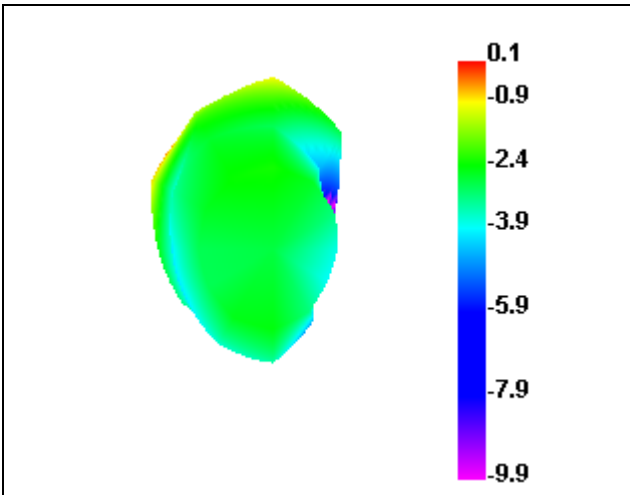
Ant1: 900Mhz



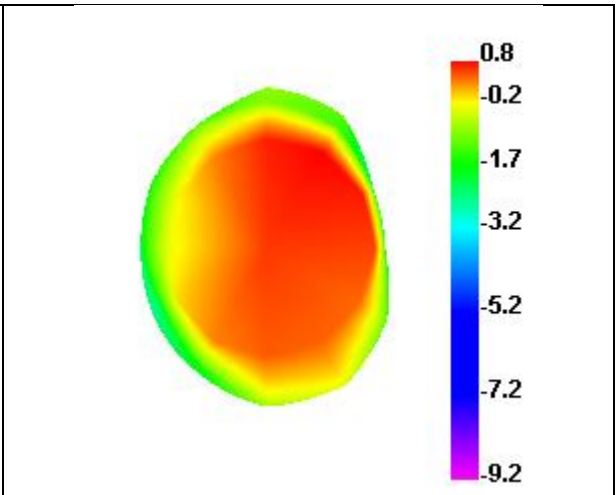
Ant1: 1700Mhz



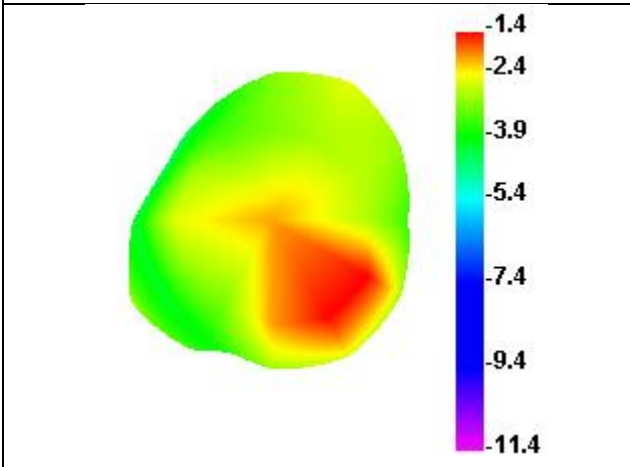
Ant1: 1900Mhz



Ant1: 2100Mhz



Ant1: 2400Mhz



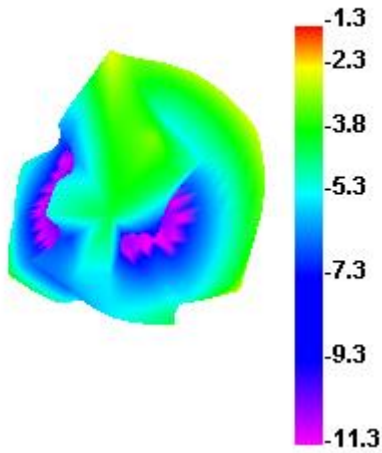
Ant1: 2600Mhz



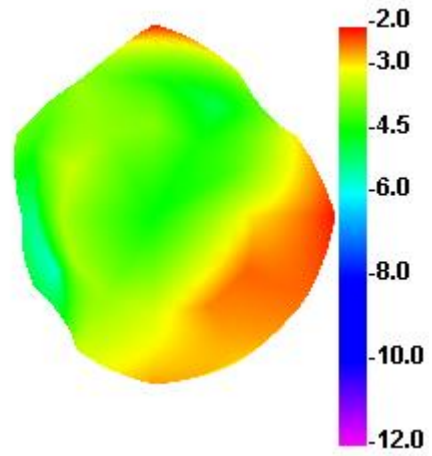
# Technical Specification

## 3-D Patten Plots

3800.000MHz

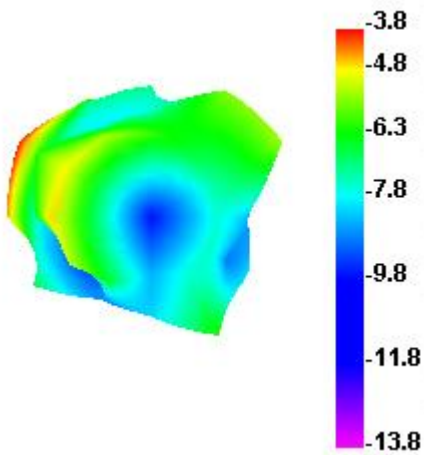


Ant2: 3800Mhz

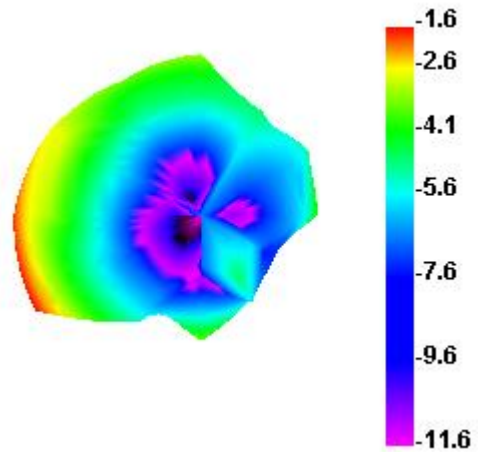


Ant2: 4700Mhz

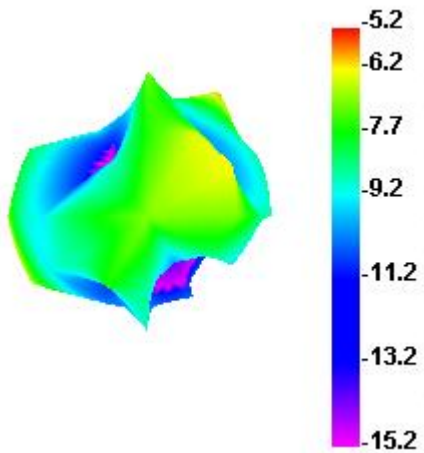
## 3-D Patten Plots



Ant3: 2600Mhz



Ant3: 3800Mhz

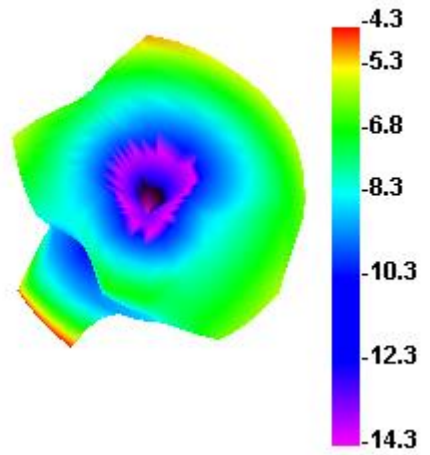


Ant3: 4700Mhz

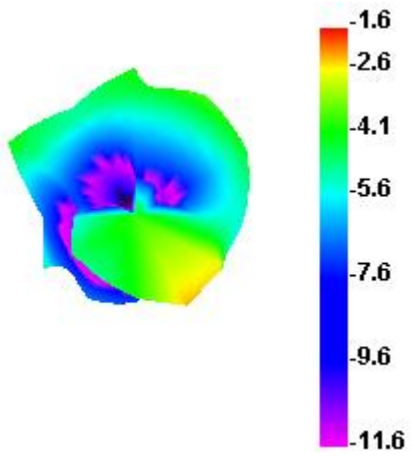
# Technical Specification

## 3-D Patten Plots

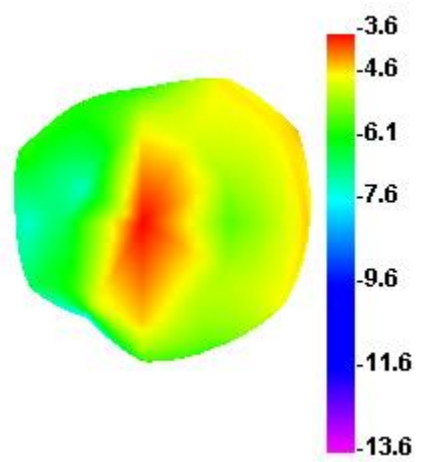
2600.000MHz



Ant4: 2600Mhz

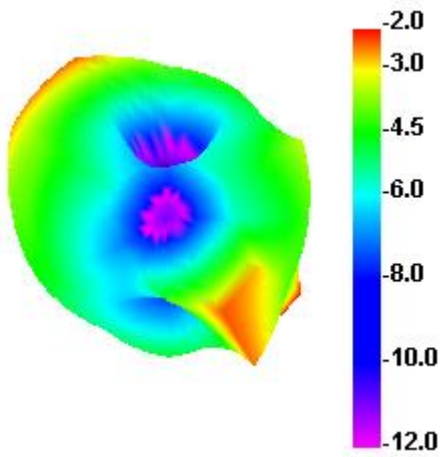


Ant4: 3800Mhz

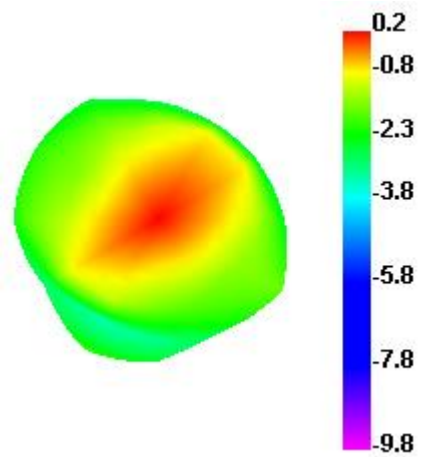


Ant4: 4700Mhz

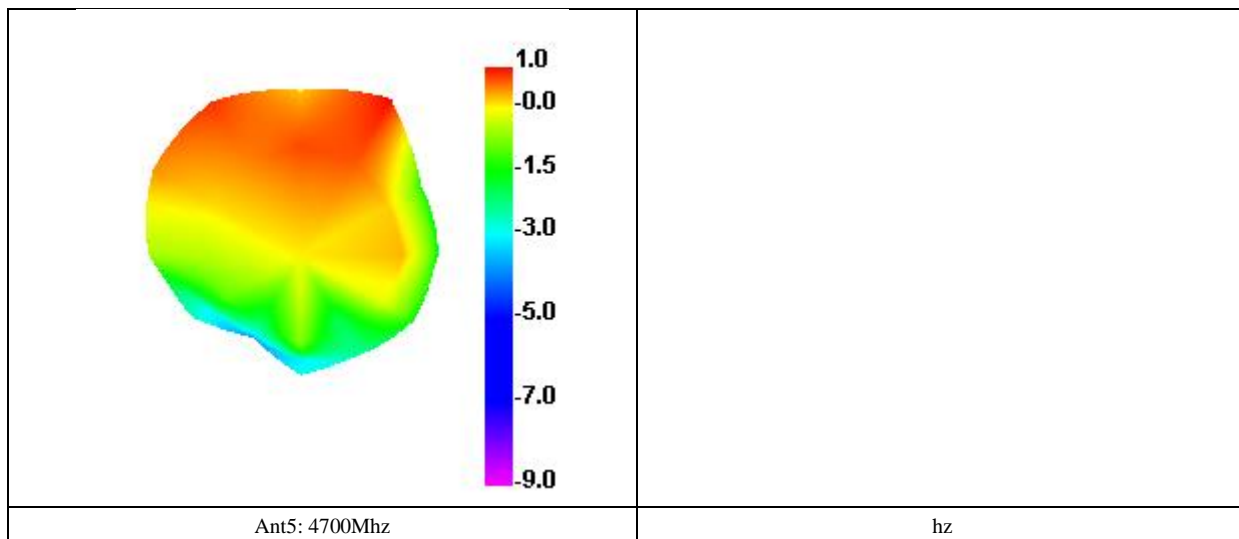
3-D Patten Plots



Ant5: 2600Mhz

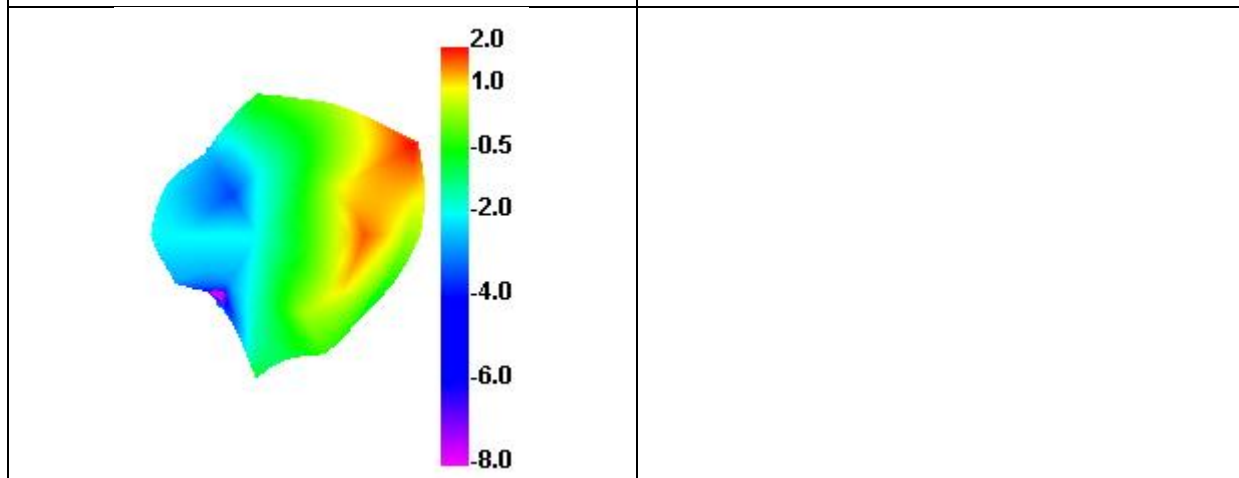
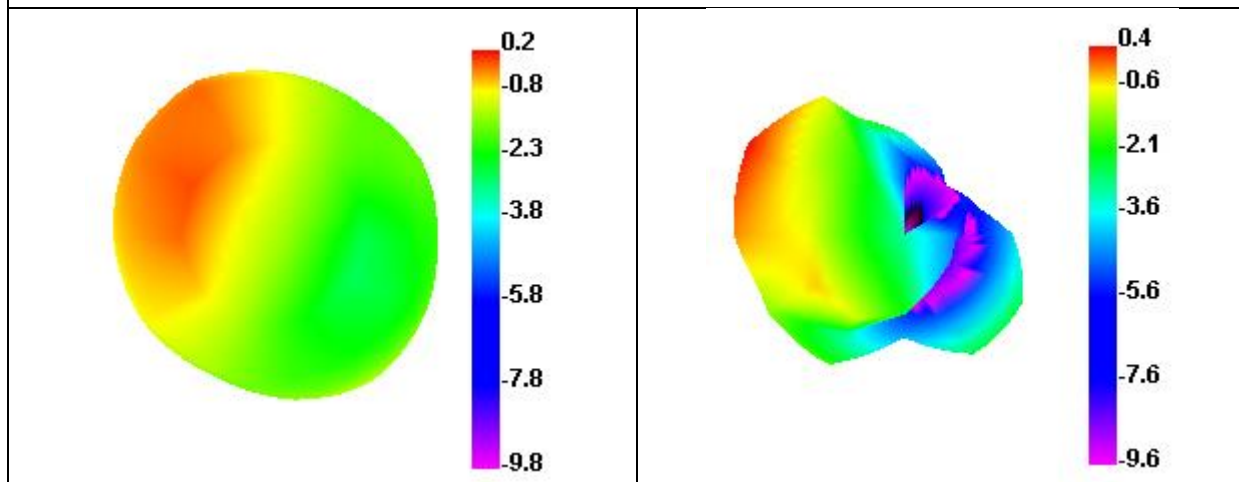


Ant5: 3800Mhz



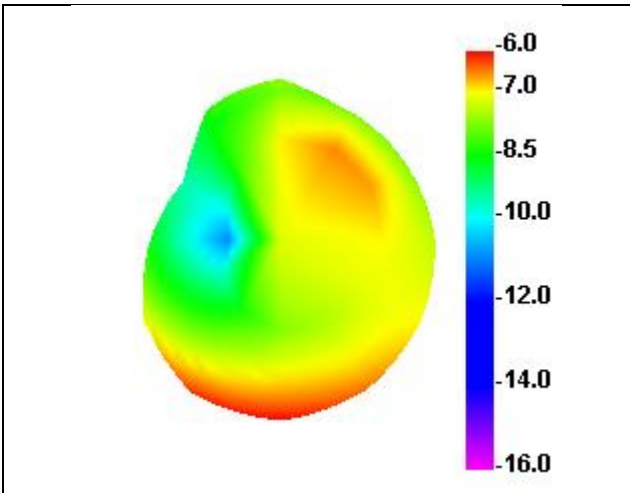
## Technical Specification

### 3-D Patten Plots

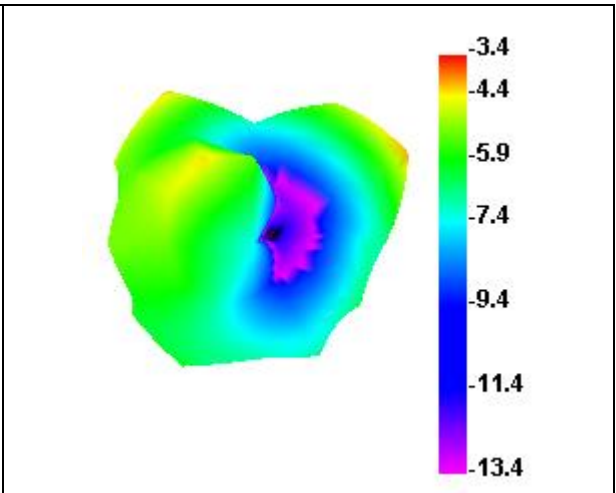


### Ant7 Wifi mimo/GPS L5 3-D Patten Plots

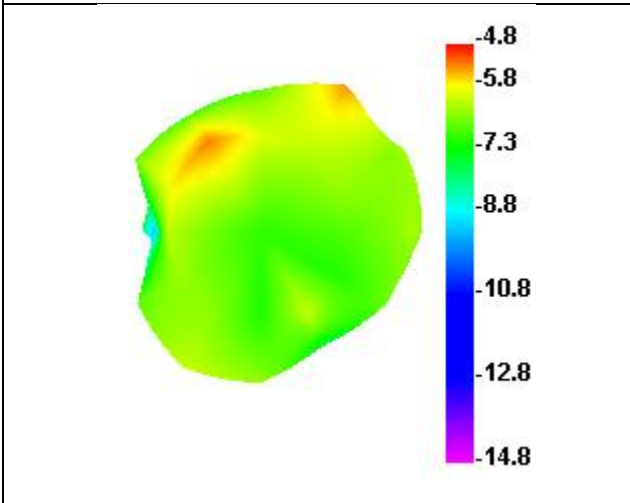




Ant7: 1176.45Mhz



Ant7: 2440Mhz



Ant7: 5800Mhz

