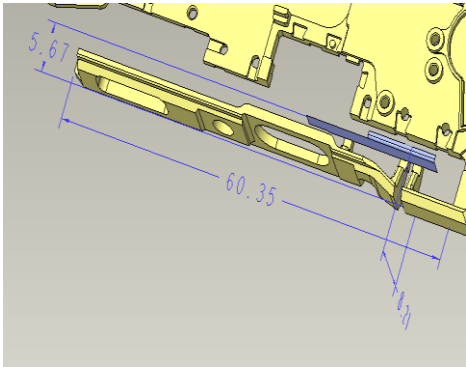
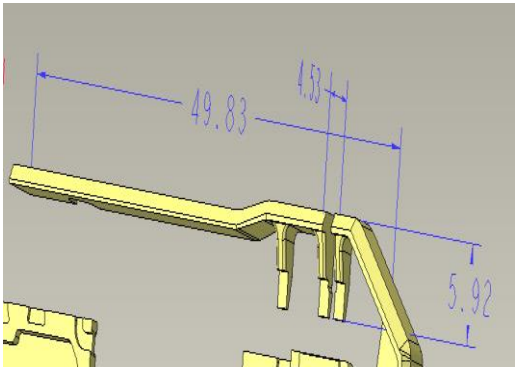
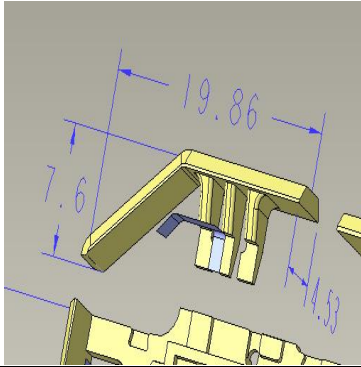
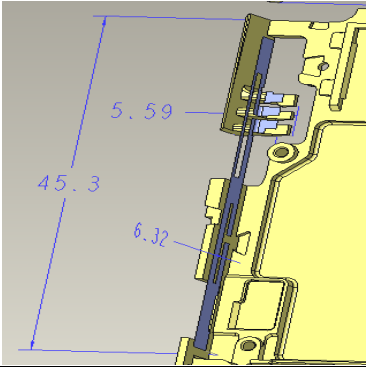
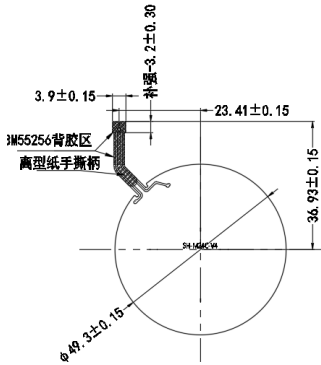


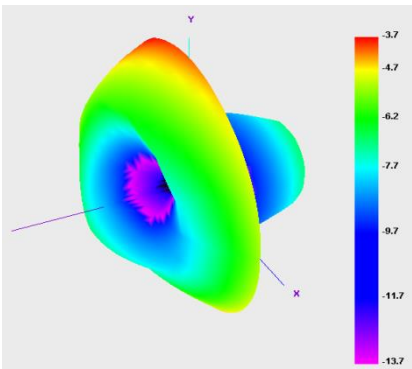
Technical Specification			
Antenna Mode	M24C	Manufactured	Shenzhen 3Good Wireless Communication Co.,LTD.
Address	Room501-508, Jinfulai Building No.49-1Dabao Road,BaoAn,ShenZhen, GuangDong		
Size & Picture			
	Ant0-GSM/WDMA/LTE main: 60.35*5.67*8.21mm PIFA		Ant1- GSM/WDMA/LTE div: 49.83*5.92*4.53mm PIFA
			
	Ant6- Wifi&BT: 19.86*7.6*4.53mm PIFA		Ant7- Wifi&BT:45.3*5.59*6.32mm PIFA
			 
	NFC:61.58*48.06mm PIFA		

Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna M Gain	
GSM Band	☒ Band-5 GSM 850			824-894	PIFA	-3.64	dBi
	☒ Band-8 GSM 900			880-960		-2.97	
	☒ Band-3 DCS 1800			1710-1880		-0.6	
	☒ Band-2 PCS 1900			1850-1990		-0.6	
CDMA Band	☒ BC-0 800		800 MHz	815-894	PIFA		dBi
	☒ BC-1 1900		1900 MHz	1850-1990			
	☒ BC-10 800		Secondary 800 MHz	806-940			
UMTS Band	☒ Band-1 2100		IMT	1920-2170	PIFA	-0.74	dBi
	☒ Band-2 1900		PCS A-F	1850-1990		-0.6	
	☒ Band-4 1700/2100		AWS A-F	1710-2155		-1.15	
	☒ Band-5 850		CLR	824-894		-3.64	
	☒ Band-6 800		UMTS 800	830-885			
	☒ Band-8 900		E-GSM	880-960		-2.97	
	☒ Band-19 800		LB 800	830-890			
LTE Band	☒ Band-1 2100	FDD	IMT	1920-2170	PIFA	-0.74	dBi
	☒ Band-2 1900	FDD	PCS	1850-1990		-0.6	
	☒ Band-3 1800	FDD	DCS	1710-1880		-0.6	
	☒ Band-4 1700/2100	FDD	AWS	1710-2155		-1.15	
	☒ Band-5 850	FDD	CLR	824-894		-3.64	
	☒ Band-7 2600	FDD	IMT-E	2500-2690		-1.5	
	☒ Band-8 900	FDD	EGSM	880-960		-2.97	
	☒ Band-12 700	FDD	LSMH	699-746		-2.76	
	☒ Band-13 700	FDD	USMH	746-787			
	☒ Band-17 700	FDD	LSMH	704-746		-2.76	
	☒ Band-18 800	FDD	Lower 800	815-875		-3.64	
	☒ Band-19 800	FDD	Upper 800	830-890		-3.64	
	☒ Band-20 800	FDD	EUDD	791-862		-4.0	
	☒ Band-25 1900	FDD	EPCS	1850-1995		-0.6	
	☒ Band-26 850	FDD	ECLR	814-894		-3.64	
	☒ Band-28 700	FDD	APT	703-803		-2.76	
	☒ Band-34 2000	TDD	IMT	2010-2025		-1.66	
	☒ Band-38 2600	TDD	IMT-E	2570-2620		-2.05	
	☒ Band-39 1900	TDD	DCS-IMT Gap	1880-1920		-0.6	
	☒ Band-40 2300	TDD	S-Band	2300-2400		-1.64	
	☒ Band-41 2500	TDD	BRS	2496-2690		0.51	
	☒ Band-66 1700	FDD	Extended AWS	1710-2200		-1.15	
	☐ Band-71 600	FDD	USDD	617-698			

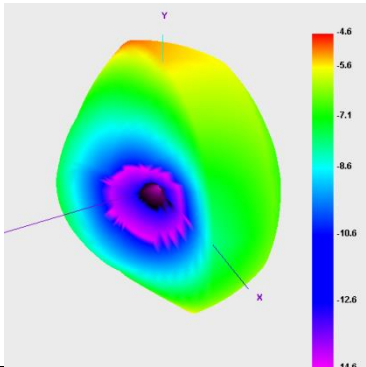
Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna M Gain	
WiFi ANT1	☒ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	1.54	dBi
	☒ 802.11a/n/ac/	5GHz	Wi-Fi 5	4910-5895		-1.44	
WiFi ANT2	☒ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	-1.72	dBi
	☒ 802.11a/n/ac/	5GHz	Wi-Fi 5	4910-5895		-1.23	
BT	☒ Bluetooth			2400-2500	PIFA	1.54	dBi

Technical Specification

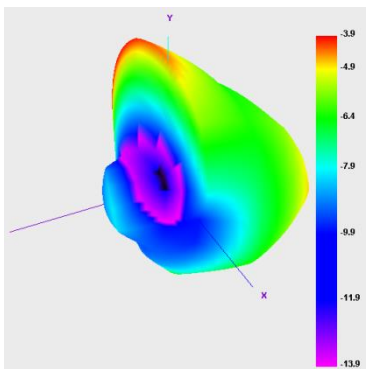
Ant0 3-D Patten Plots



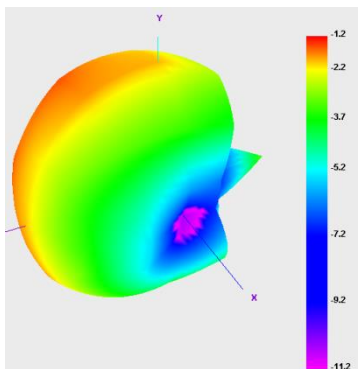
Ant0: 700Mhz



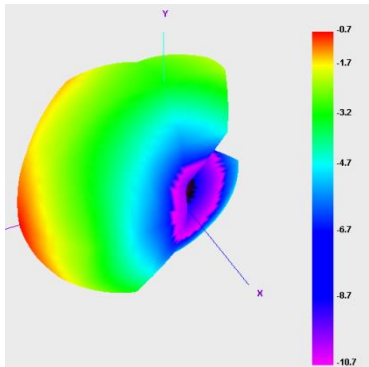
Ant0: 800Mhz



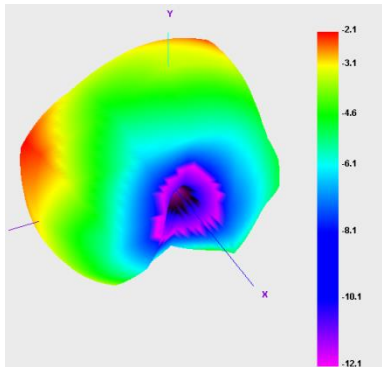
Ant0: 900Mhz



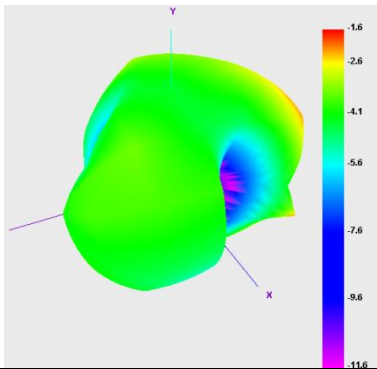
Ant0: 1700Mhz



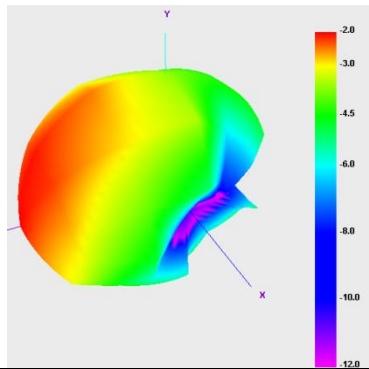
Ant0: 1900Mhz



Ant0: 2100Mhz



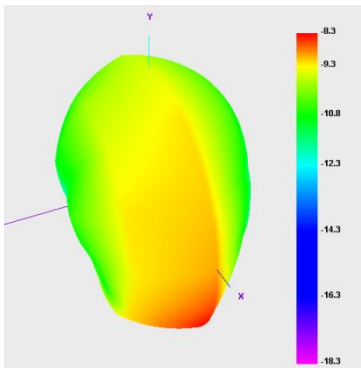
Ant0: 2400Mhz



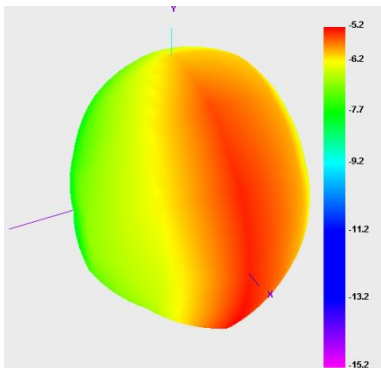
Ant0: 2600Mhz

Technical Specification

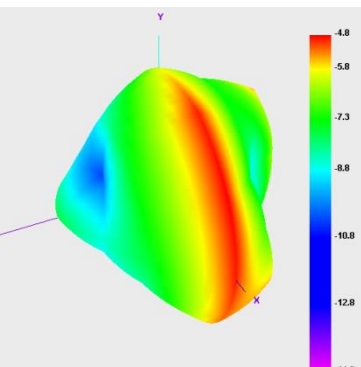
Ant1 3-D Patten Plots



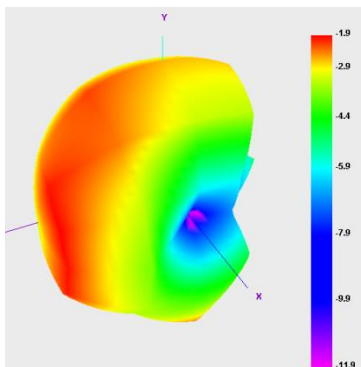
Ant1: 700Mhz



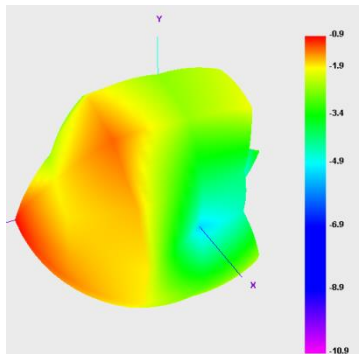
Ant1: 800Mhz



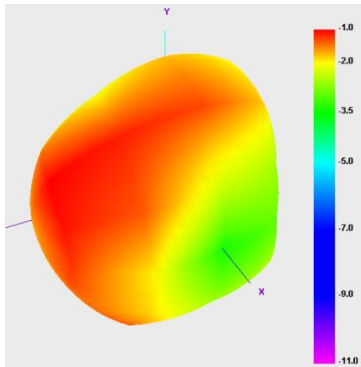
Ant1: 900Mhz



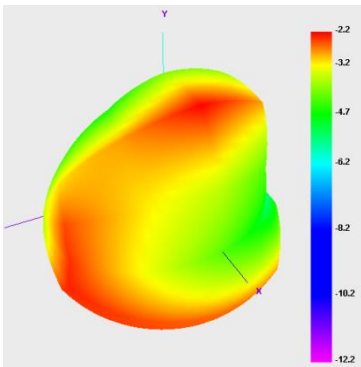
Ant1: 1700Mhz



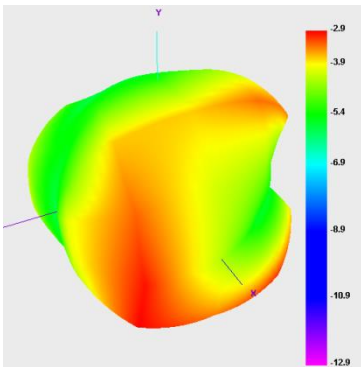
Ant1: 1900Mhz



Ant1: 2100Mhz



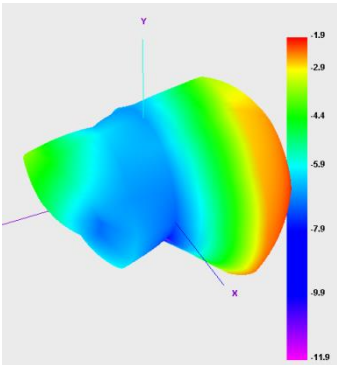
Ant1: 2400Mhz



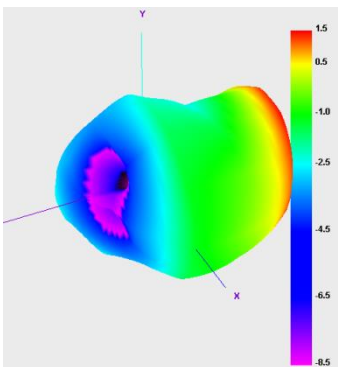
Ant1: 2600Mhz

Technical Specification

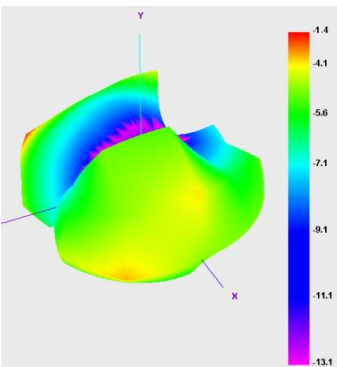
Ant6 3-D Patten Plots



Ant6: 1575Mhz

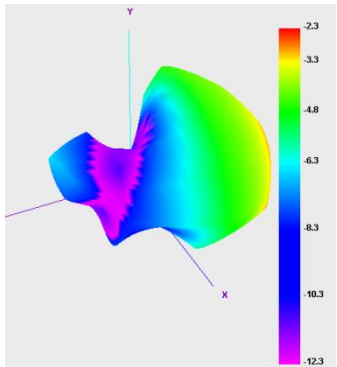


Ant6: 2450Mhz

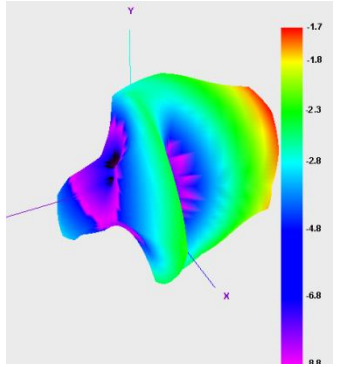


Ant6: 5500Mhz

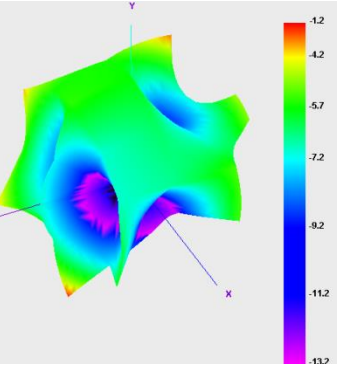
Ant7 3-D Patten Plots



Ant7: 1176Mhz



Ant7: 2450Mhz



Ant7: 5500Mhz