

Manufacture :Shenzhen 3Good Wireless Communication Co.,LTD.

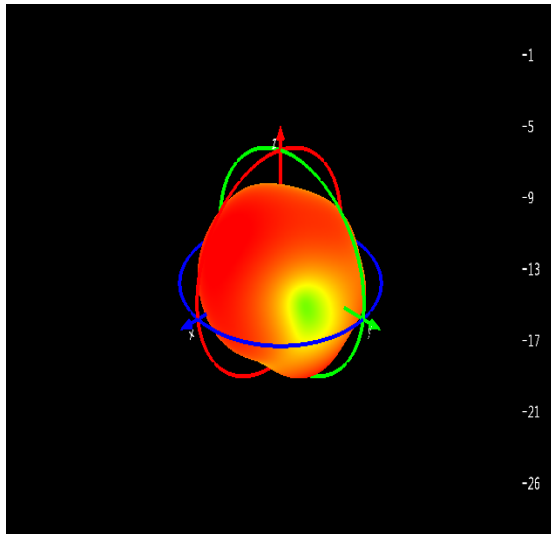
Model:M23

Technical Specification						
Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain
GSM Band	<input checked="" type="checkbox"/> GSM 850			824-894	PIFA	-0.5dBi
	<input checked="" type="checkbox"/> GSM 900			880-960		-0.5dBi
	<input checked="" type="checkbox"/> DCS 1800			1710-1880		0.2dBi
	<input checked="" type="checkbox"/> PCS 1900			1850-1990		0.2dBi
CDMA Band	<input checked="" type="checkbox"/> BC0 800		800 MHz	815-894	PIFA	-0.5dBi
	<input checked="" type="checkbox"/> BC1 1900		1900 MHz	1850-1990		0.2dBi
	<input checked="" type="checkbox"/> BC10 800		Secondary 800 MHz	806-940		-0.5dBi
UMTS Band	<input checked="" type="checkbox"/> Band-01 2100		IMT	1920-2170	PIFA	0.3dBi
	<input checked="" type="checkbox"/> Band-02 1900		PCS A-F	1850-1990		0.2dBi
	<input checked="" type="checkbox"/> Band-04 1700/2100		AWS A-F	1710-2155		0.3dBi
	<input checked="" type="checkbox"/> Band-05 850		CLR	824-894		-0.5dBi
	<input checked="" type="checkbox"/> Band-06 800		UMTS 800	830-885		-0.5dBi
	<input checked="" type="checkbox"/> Band-08 900		E-GSM	880-960		-0.5dBi
	<input checked="" type="checkbox"/> Band-19 800		LB 800	830-890		0.5dBi
LTE Band	<input checked="" type="checkbox"/> Band-01 2100	FDD	IMT	1920-2170	PIFA	0.3dBi
	<input checked="" type="checkbox"/> Band-02 1900	FDD	PCS	1850-1990		0.2dBi
	<input checked="" type="checkbox"/> Band-03 1800	FDD	DCS	1710-1880		0.2dBi
	<input checked="" type="checkbox"/> Band-04 1700/2100	FDD	AWS	1710-2155		0.3dBi
	<input checked="" type="checkbox"/> Band-05 850	FDD	CLR	824-894		-0.5dBi
	<input checked="" type="checkbox"/> Band-07 2600	FDD	IMT-E	2500-2690		0.5dBi
	<input checked="" type="checkbox"/> Band-08 900	FDD	EGSM	880-960		-0.5dBi
	<input checked="" type="checkbox"/> Band-12 700	FDD	LSMH	699-746		-0.6dBi
	<input type="checkbox"/> Band-13 700	FDD	USMH	746-787		dB
	<input checked="" type="checkbox"/> Band-17 700	FDD	LSMH	704-746		-0.6dBi
	<input checked="" type="checkbox"/> Band-18 800	FDD	Lower 800	815-875		-0.5dBi
	<input checked="" type="checkbox"/> Band-19 800	FDD	Upper 800	830-890		-0.5dBi
	<input checked="" type="checkbox"/> Band-20 800	FDD	EUDD	791-862		-0.5dBi
	<input checked="" type="checkbox"/> Band-25 1900	FDD	EPCS	1850-1995		0.2dBi
	<input checked="" type="checkbox"/> Band-26 850	FDD	ECLR	814-894		-0.5dBi
	<input checked="" type="checkbox"/> Band-28 700	FDD	APT	703-803		-0.6dBi
	<input checked="" type="checkbox"/> Band-34 2000	TDD	IMT	2010-2025		0.3dBi
	<input checked="" type="checkbox"/> Band-38 2600	TDD	IMT-E	2570-2620		0.5dBi
	<input checked="" type="checkbox"/> Band-39 1900	TDD	DCS-IMT Gap	1880-1920		0.2dBi
	<input checked="" type="checkbox"/> Band-40 2300	TDD	S-Band	2300-2400		0.6dBi
<input checked="" type="checkbox"/> Band-41 2500	TDD	BRS	2496-2690	0.5dBi		
<input checked="" type="checkbox"/> Band-66 1700	FDD	ExtendedAWS	1710-2200	0.3dBi		
<input type="checkbox"/> Band-71 600	FDD	USDD	617-698	dB		

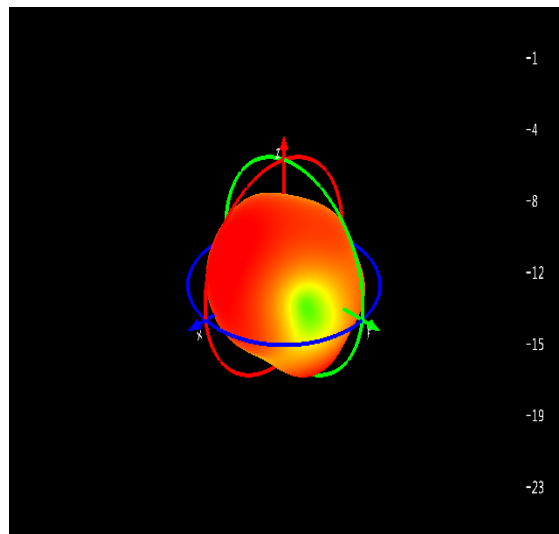
Technical Specification

Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain
NR	<input checked="" type="checkbox"/> n1 2100	FDD	IMT	1920-2170	PIFA	0.3dBi
	<input type="checkbox"/> n2 1900	FDD	PCS	1850-1990		dBi
	<input checked="" type="checkbox"/> n3 1800	FDD	DCS	1710-1880		0.2dBi
	<input type="checkbox"/> n5 850	FDD	CLR	824-894		dBi
	<input checked="" type="checkbox"/> n7 2600	FDD	IMT-E	2500-2690		0.5dBi
	<input type="checkbox"/> n8 900	FDD	ExtendedGSM	880-960		dBi
	<input type="checkbox"/> n12 700	FDD	Lower SMH	699-746		dBi
	<input type="checkbox"/> n13 700	FDD	Upper SMH	746-787		dBi
	<input type="checkbox"/> n20 800	FDD	Digital Dividend	791-862		dBi
	<input checked="" type="checkbox"/> n28 700	FDD	APT	703-803		-0.6dBi
Band	<input checked="" type="checkbox"/> n38 2600	TDD	IMT-E	2570-2620	0.6 dBi	
	<input checked="" type="checkbox"/> n41 2500	TDD	BRS	2496-2690	0.6dBi	
	<input type="checkbox"/> n66 2100	FDD	Extended AWS	1710-2200	dBi	
	<input type="checkbox"/> n71 600	FDD	Digital Dividend	617-698	dBi	
	<input checked="" type="checkbox"/> n77 3700	TDD	C-Band	3300-4200	1.2dBi	
	<input checked="" type="checkbox"/> n78 3500	TDD	C-Band	3300-3800	1.2dBi	
	<input checked="" type="checkbox"/> n79 4700	TDD	C-Band	4400-5000	1.5dBi	
	WiFi	<input checked="" type="checkbox"/> 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	1dBi
		<input checked="" type="checkbox"/> 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	4910-5895	1.5dBi
<input type="checkbox"/> 802.11ax		6GHz	Wi-Fi 6E	5925-7125	dBi	
BT	<input checked="" type="checkbox"/> Bluetooth			2400-2500	PIFA	1dBi
GPS	<input checked="" type="checkbox"/> Gps L1 Band			1575.42		0.4dBi
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	<input checked="" type="checkbox"/> Gps L5 Band			1176.45		0.2dBi

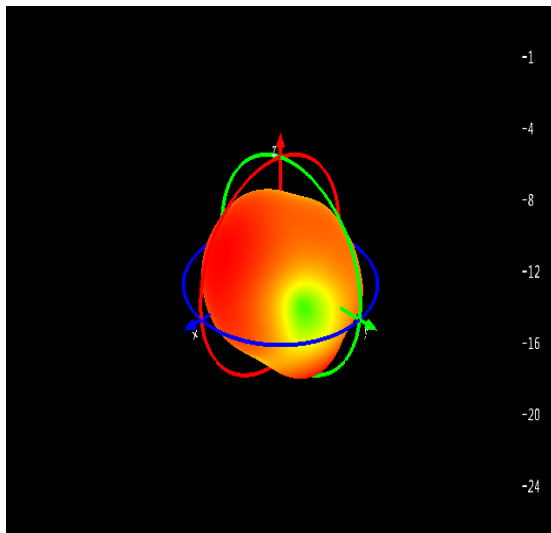
700MHz



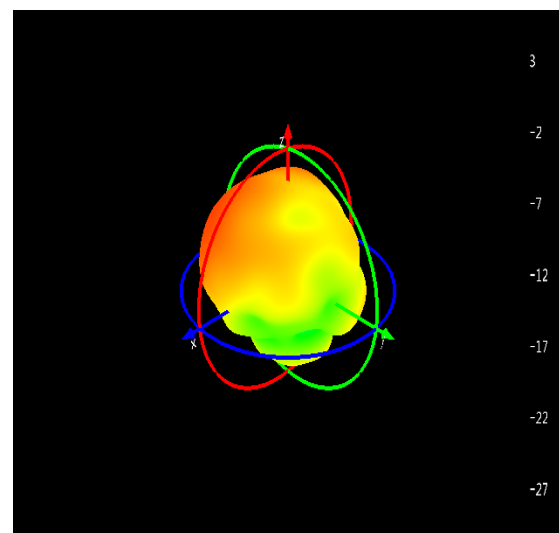
800MHz



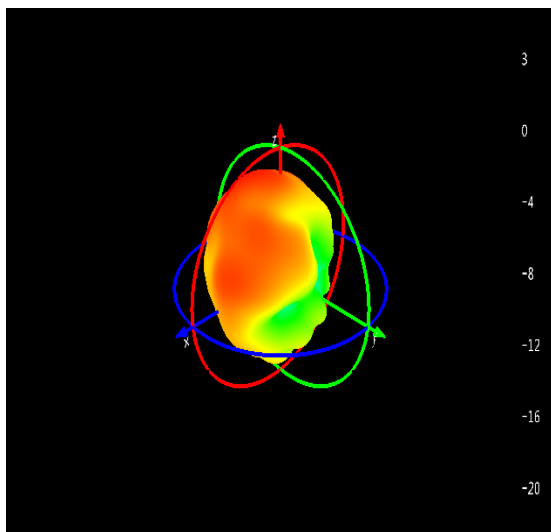
900MHz



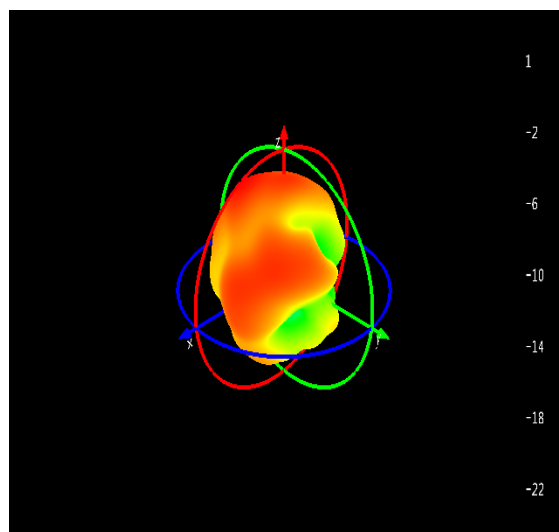
1800MHz



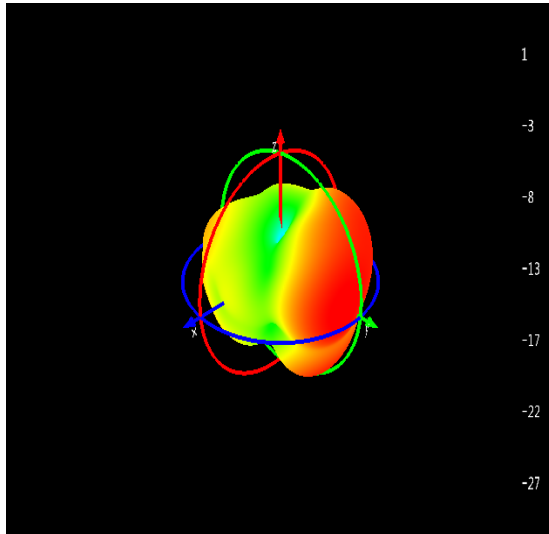
2100MHz



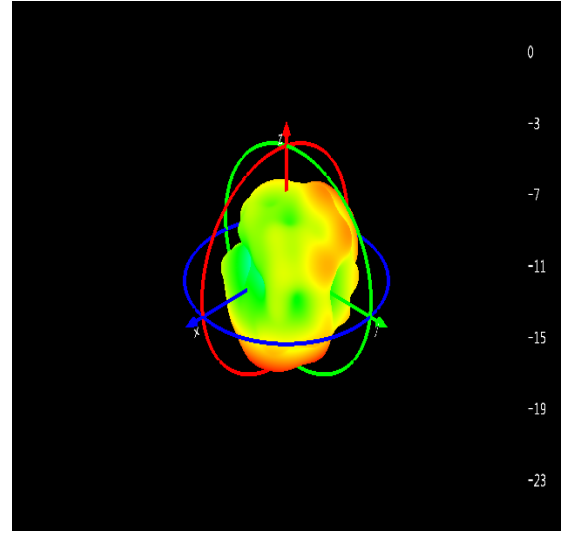
2700MHz



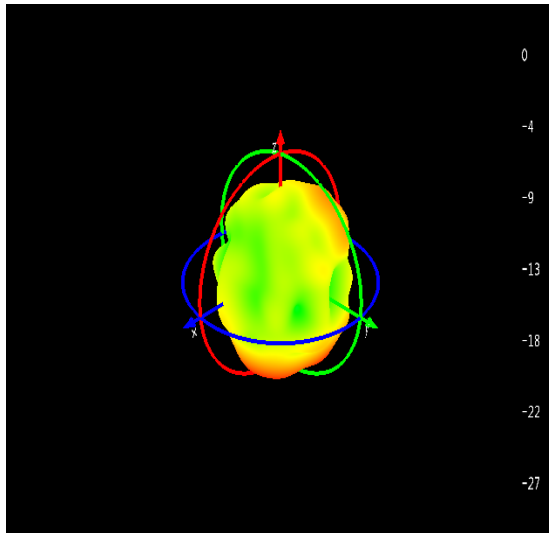
1575MHz



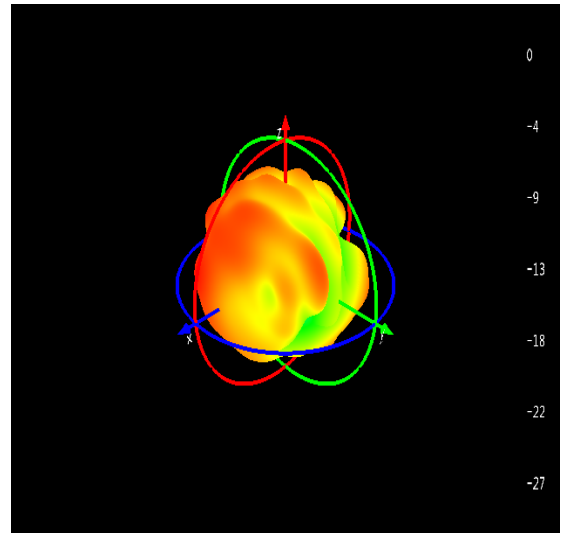
2400MHz



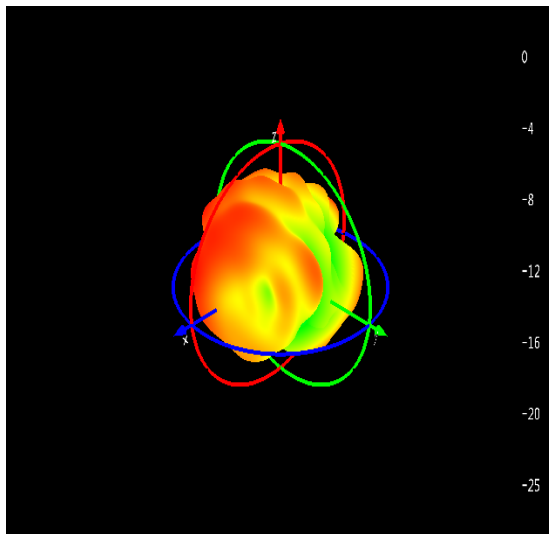
2500MHz



5150MHz



5500MHz



5850MHz

