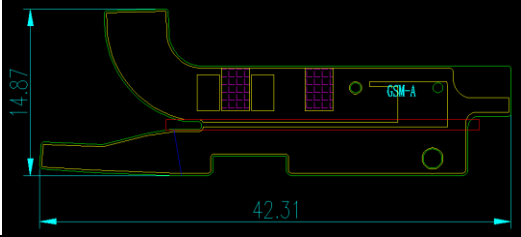
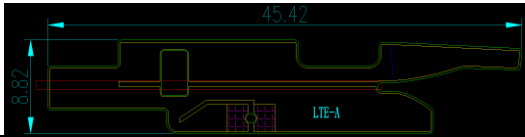
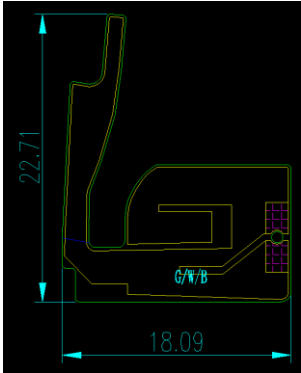
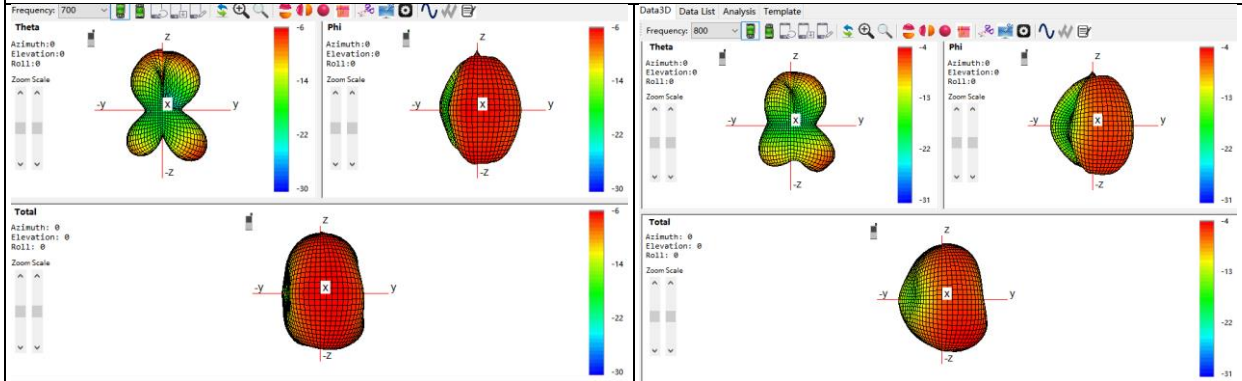


Technical Specification			
Antenna Mode	S65403	Manufactured	SHENZHEN HENGXIANGTONG ANTENNA TECNOLOGY CO., LTD.
Address	606, Building E, Enterprise Aviation Technology Innovation Research and Development Industrial Park, No. 1008, Songbai Road, Sunshine Community, Xili Street, Nanshan District, Shenzhen		
Size & Picture			
	GSM/WDMA/LTE Main: 42.31mm*14.87mm PIFA		
		GSM/WDMA/LTE Aux:45.42mm*8.82mm Monopole	
			
	G/W/B: 22.71mm*18.09mm PIFA		

Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
GSM Band	☒ Band-5 GSM 850			824-894	PIFA	-2.8	dBi
	☒ Band-2 PCS 1900			1850-1990		-4.6	
	☒ Band-2 1900		PCS A-F	1850-1990		-4.6	
	☒ Band-5 850		CLR	824-894		-2.8	
LTE Band	☒ Band-2 1900	FDD	PCS	1850-1990	PIFA	-4.6	dBi
	☒ Band-41700	FDD	AWS	1710-2155		-2.7	
	☒ Band-5 850	FDD	CLR	824-894		-2.8	
	☒ Band-7 2600	FDD	IMT-E	2500-2690		-0.6	
	☒ Band-12 700	FDD	LSMH	698-746		-4.1	
	☒ Band-17 700	FDD	LSMH	704-746		-4.1	
	☒ Band-28 700	FDD	APAC	703-803		-4.1	
WiFi	☒ 802.11b/g/n	2.4GHz	Wi-Fi	2401-2495	PIFA	-0.3	dBi
BT	☒ Bluetooth			2400-2500	PIFA	-0.3	dBi
GPS	☒ Gps L1 Band			1575.42	PIFA	-2.1	dBi

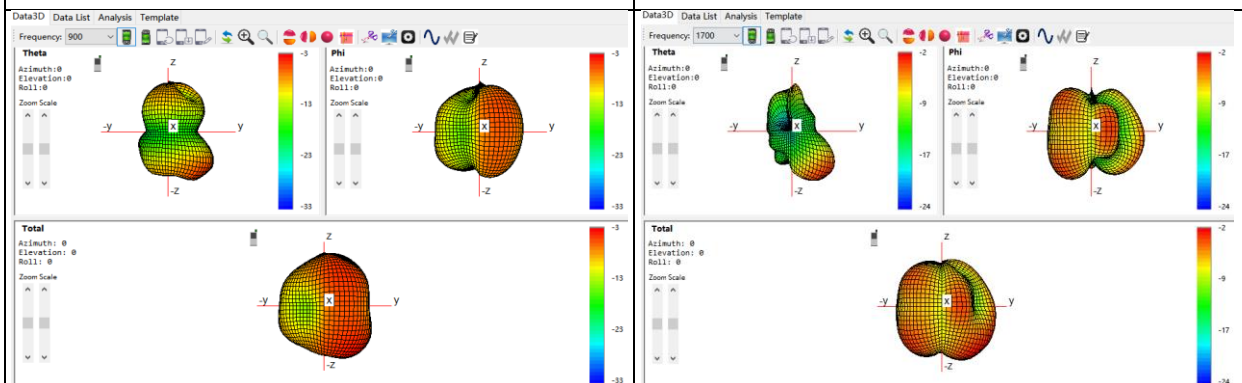
Technical Specification

Main 3-D Patten Plots



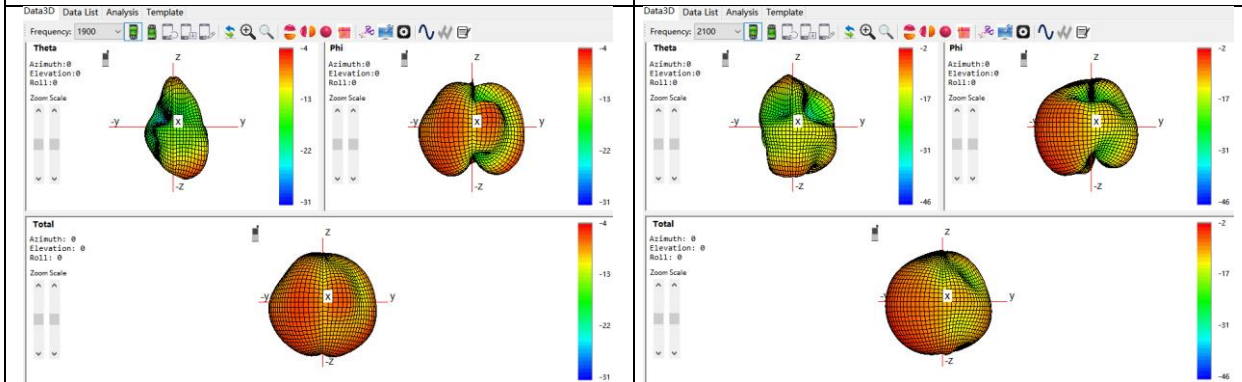
Main: 700Mhz

Main: 800Mhz



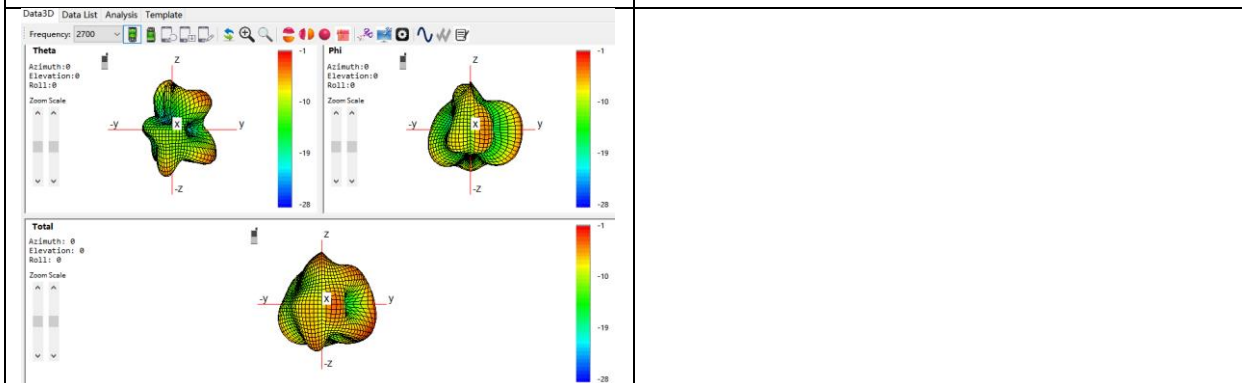
Main: 900Mhz

Main: 1700Mhz



Main: 1900Mhz

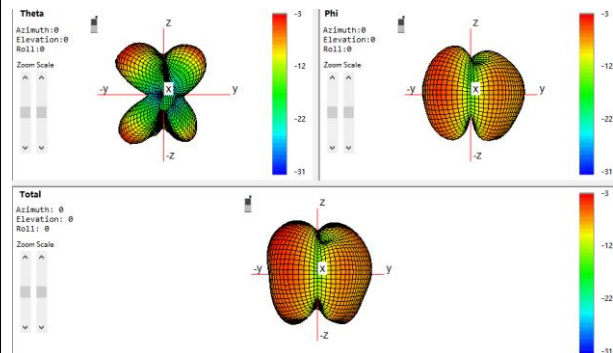
Main: 2100Mhz



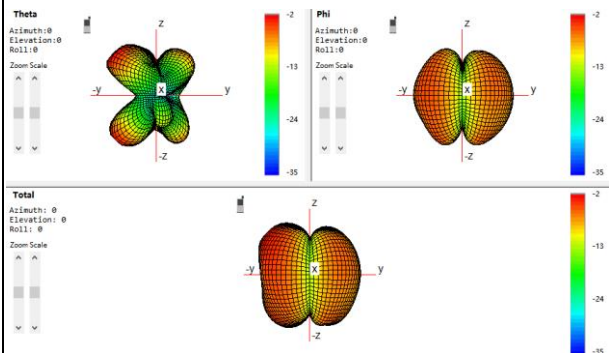
Main: 2600Mhz

Technical Specification

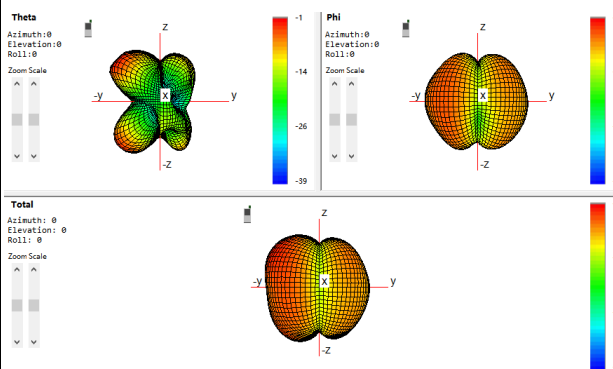
Aux 3-D Patten Plots



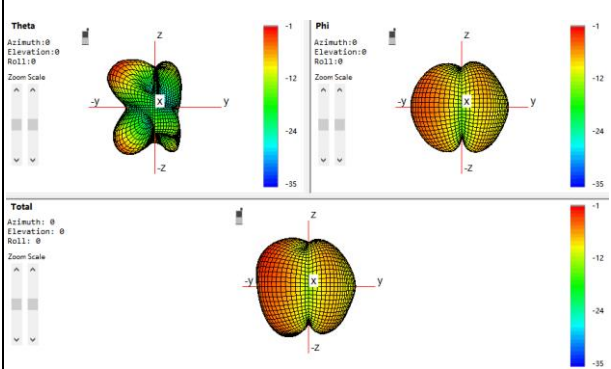
Aux: 1820Mhz



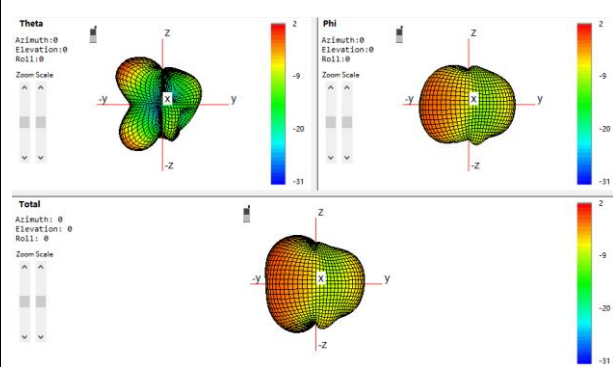
Aux: 1920Mhz



Aux: 2020Mhz



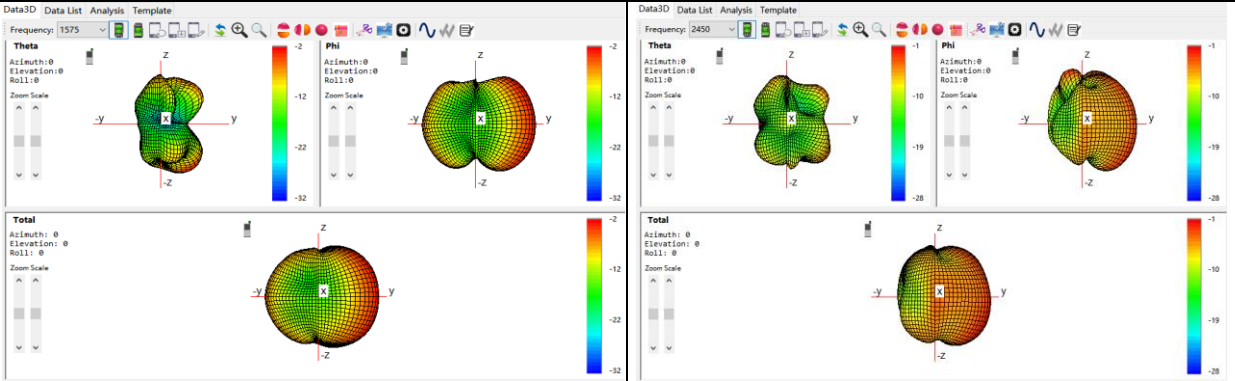
Aux: 2160Mhz



Aux: 2600Mhz

Technical Specification

G/W/B 3-D Patten Plots



G/W/B:1575Mhz

G/W/B: 2450Mhz