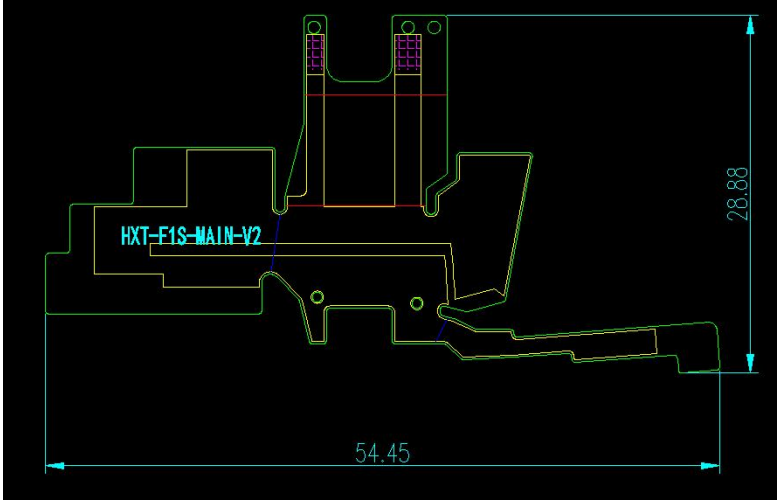
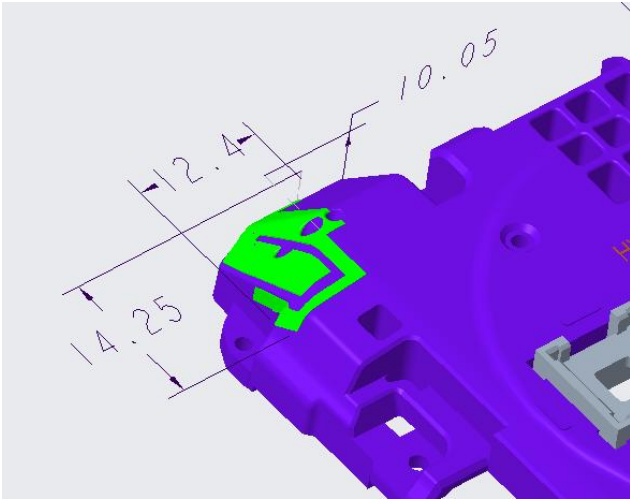
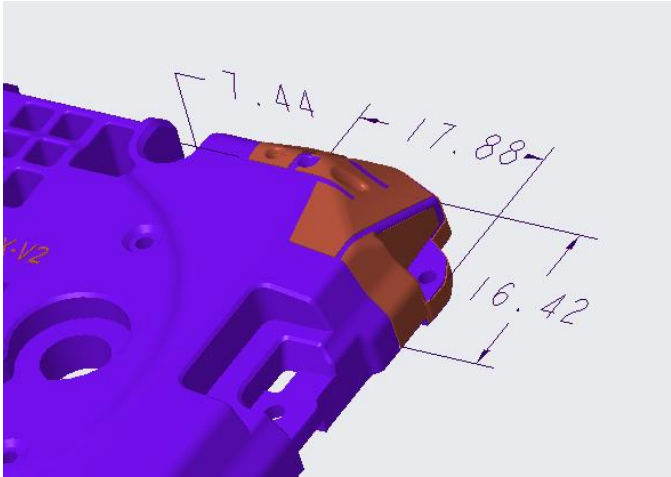
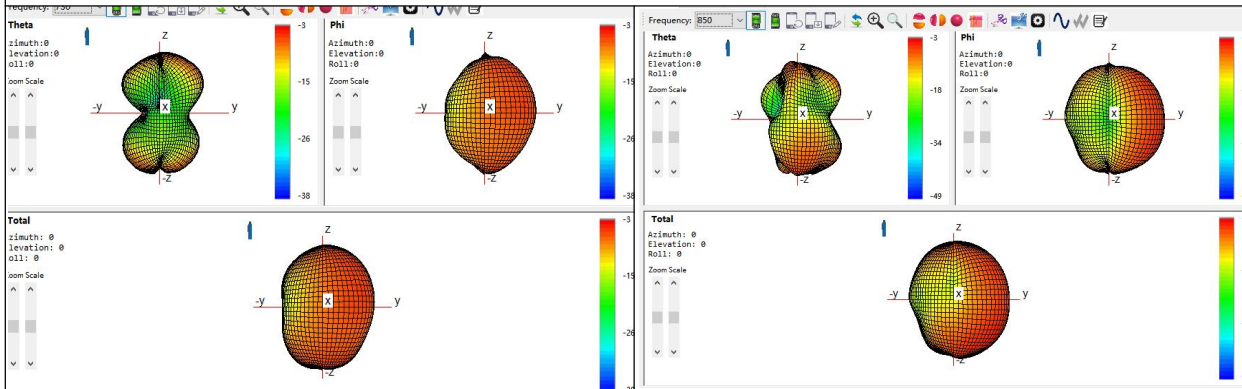


Technical Specification			
Antenna Mode	F1S	Manufactured	SHENZHEN HENGXIANGTONG ANTENNA TECHNOLOGY CO., LTD.
Address	606, Building E, Enterprise Aviation Technology Innovation Research and Development Industrial Park, No. 1008, Songbai Road, Sunshine Community, Xili Street, Nanshan District, Shenzhen		
Size & Picture			
	GSM/WDMA/LTE Main: PIFA		
			
	G/W/B: PIFA		
			
	AUX: PIFA		

Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
GSM Band	☒ Band-5 GSM 850			824-894	PIFA	-3.5	dBi
	☒ Band-8 GSM 900			880-960		-2.7	
	☒ Band-3 DCS 1800			1710-1880		-0.8	
	☒ Band-2 PCS 1900			1850-1990		-0.3	
UMTS Band	☒ Band-1 2100		IMT	1920-2170	PIFA	0.5	dBi
	☒ Band-2 1900		PCS A-F	1850-1990		-0.3	
	☒ Band-4			1710-1755 2110-2155		-0.8	
	☒ Band-5 850		CLR	824-894		-3.5	
	☒ Band-8 900		E-GSM	880-960		-2.7	
LTE Band	☒ Band-1 2100	FDD	IMT	1920-2170	PIFA	0.5	dBi
	☒ Band-2 1900	FDD		1850-1990		-0.3	
	☒ Band-3 1800	FDD	DCS	1710-1880		-0.8	
	☒ Band-4	FDD		1710-1755 2110-2155		-0.8	
	☒ Band-5 850	FDD	CLR	824-894		-3.5	
	☒ Band-7 2600	FDD	IMT-E	2500-2690		-1.7	
	☒ Band-8 900	FDD	EGSM	880-960		-2.7	
	☒ Band-18 800	FDD		815-875		-3.5	
	☒ Band-19 800	FDD		830-890		-3.5	
	☒ Band-20 800	FDD	EUDD	791-862		-3.5	
	☒ Band-25 1850	FDD		1850-1995		-0.3	
	☒ Band-26 800	FDD		841-894		-3.5	
	☒ Band-28 700	FDD	APT	703-803		-3.0	
	☒ Band-34 2000	TDD	IMT	2010-2025		1.1	
	☒ Band-38 2600	TDD	IMT-E	2570-2620		-1.7	
	☒ Band-39 1900	TDD	DCS-IMT Gap	1880-1920		-0.8	
	☒ Band-40 2300	TDD	S-Band	2300-2400		1.6	
	☒ Band-41 2500	TDD	BRS	2496-2690		-1.7	
	☒ Band-66	FDD		1710-1780 2110-2200		-0.81	
WiFi	☒ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	-1.3	dBi
	☒ 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	5185-5825		2.2	
BT	☒ Bluetooth			2400-2500	PIFA	-1.3	dBi
GPS	☒ Gps L1 Band			1575.42	PIFA	-0.1	dBi

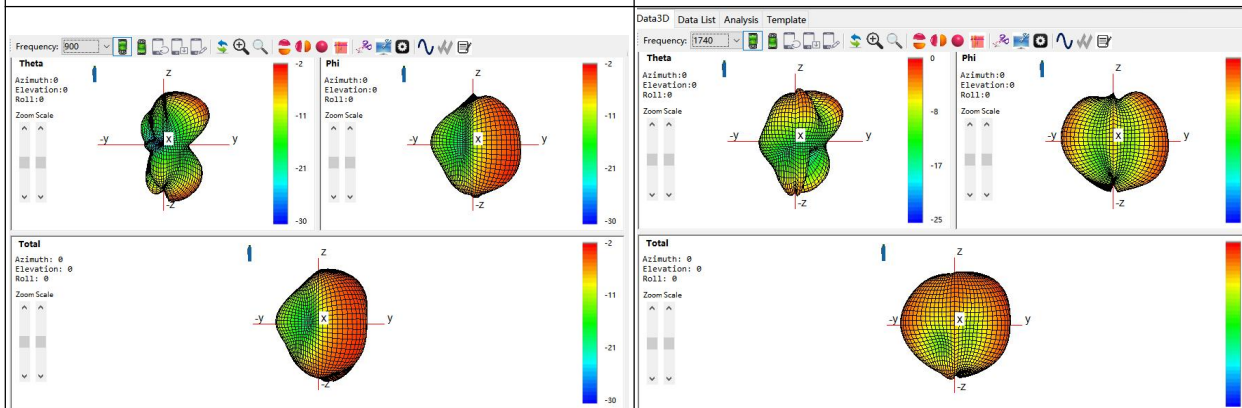
Technical Specification

Main 3-D Patten Plots



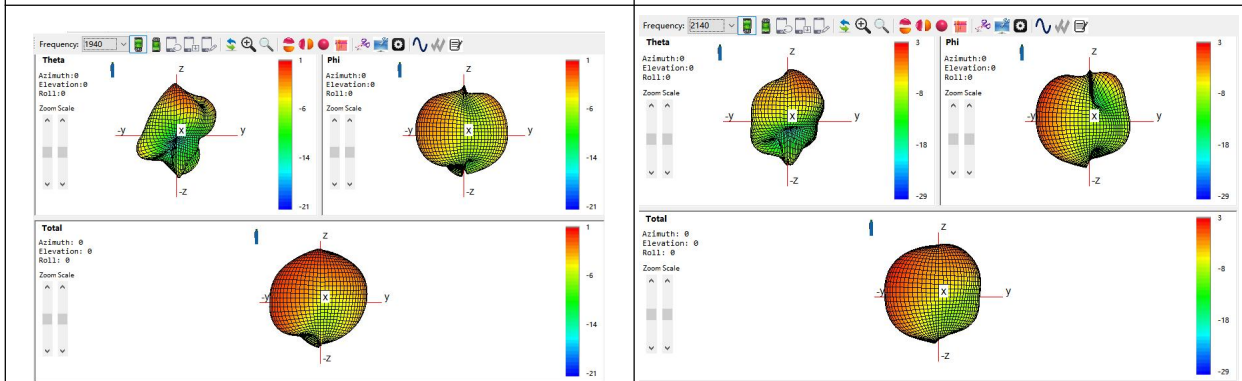
Main:730Mhz

Main:850Mhz



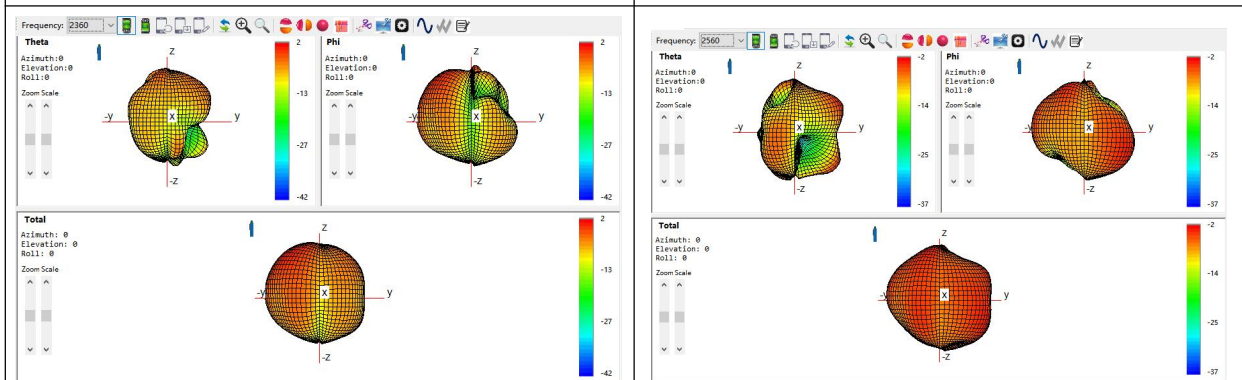
Main: 900Mhz

Main: 1740Mhz



Main: 1930Mhz

Main: 2140Mhz



Main: 2360Mhz

Main:2550Mhz

Technical Specification

G/W/B 3-D Patten Plots

