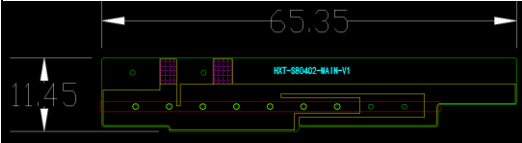
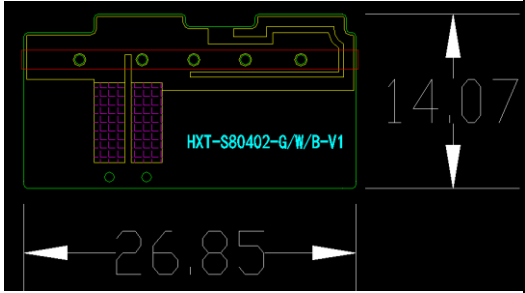
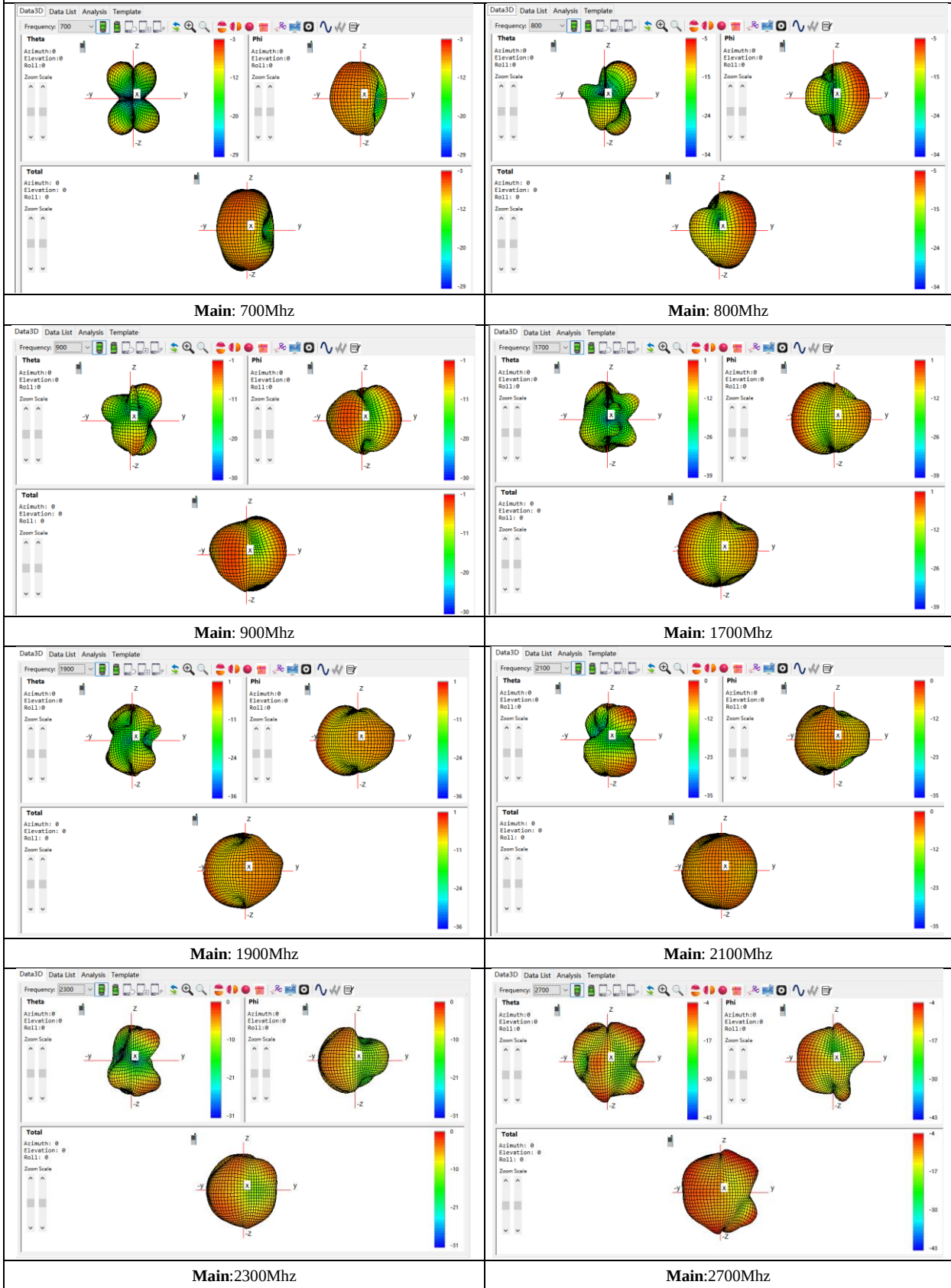


Technical Specification			
Antenna Mode	S80402	Manufactured	SHENZHEN HENGXIANGTONG ANTENNA TECHNOLOGY CO., LTD.
Address	606, Building E, Enterprise Aviation Technology Innovation Research and Development Industrial Park, No. 1008, Songbai Road, Sunshine Community, Xili Street, Nanshan District, Shenzhen		
Size & Picture			
	GSM/WDMA/LTE Main: 65.35mm*11.45mm PIFA		
			
	G/W/B: 26.85mm*14.07mm PIFA		

Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
GSM Band	☒ Band-5 GSM 850			824-894	PIFA	-3.2	dBi
	☒ Band-8 GSM 900			880-960		-2.9	
	☒ Band-3 DCS 1800			1710-1880		-0.2	
	☒ Band-2 PCS 1900			1850-1990		0.8	
UMTS Band	☒ Band-1 2100		IMT	1920-2170	PIFA	0.4	dBi
	☒ Band-2 1900		IMT	1850-1990		0.8	
	☒ Band-8 900			880-960		-1.9	
	☒ Band-5 850		CLR	824-894		-2.6	
LTE Band	☒ Band-2 1900	FDD	PCS	1850-1990	PIFA	0.8	dBi
	☒ Band-3 1800	FDD		1710-1880		-0.2	
	☒ Band-4 1700	FDD	AWS	1710-2155		0.2	
	☒ Band-7 2600	FDD	IMT-E	2500-2690		0.6	
	☒ Band-8 900	FDD	LSMH	880-960		-2.9	
	☒ Band-12 700	FDD	LSMH	699-746		-4.3	
	☒ Band-17 700	FDD	LSMH	704-746		-4.3	
	☒ Band-28 700	FDD	APAC	703-803		-4.3	
WiFi	☒ 802.11b/g/n	2.4GHz	Wi-Fi	2401-2495	PIFA	0.8	dBi
	☒ 802.11a/n	5GHz	Wi-Fi	4910-5895		1.2	
BT	☒ Bluetooth			2400-2500	PIFA	0.8	dBi
GPS	☒ Gps L1 Band			1575.42	PIFA	-0.5	dBi

Technical Specification

Main 3-D Patten Plots



Technical Specification

G/W/B 3-D Patten Plots

