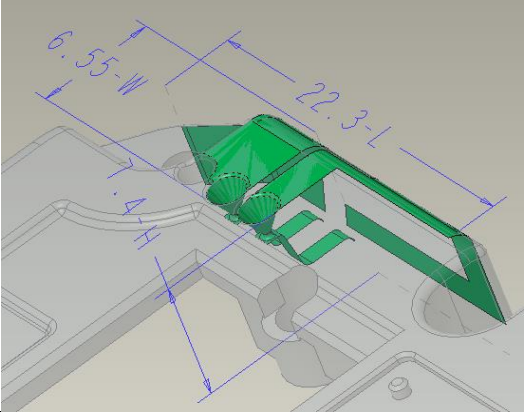
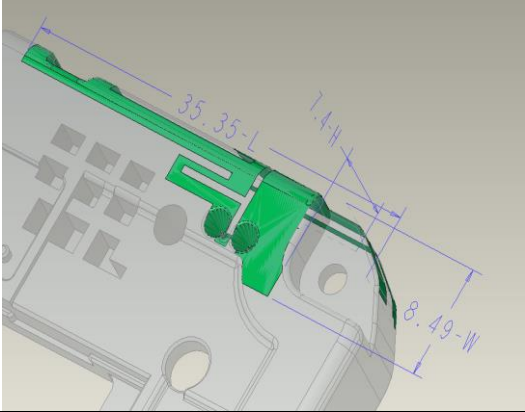
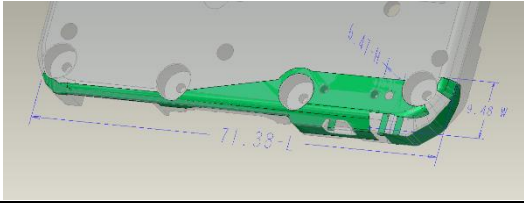
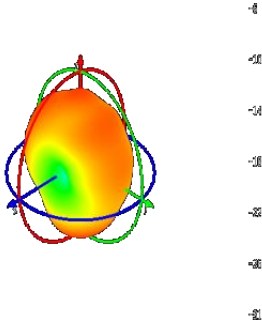
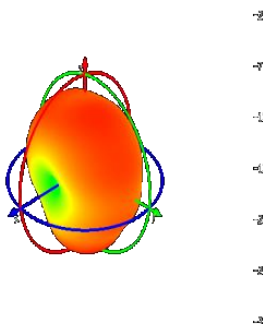
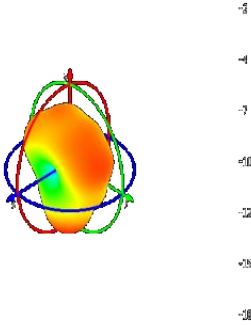
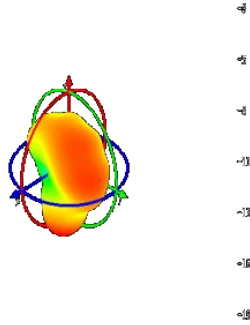
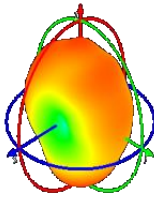
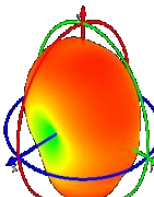
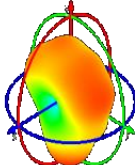
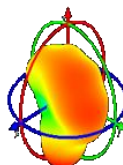
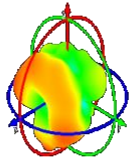
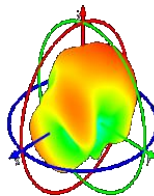
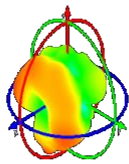
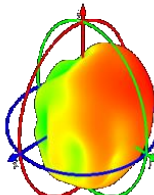


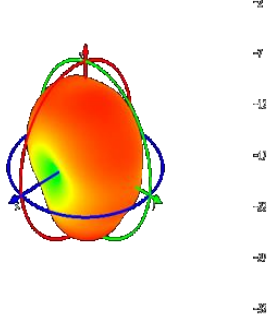
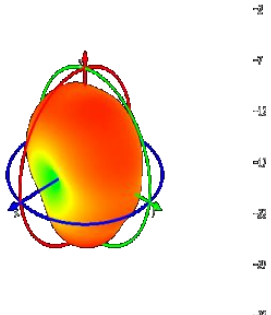
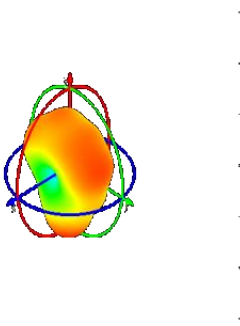
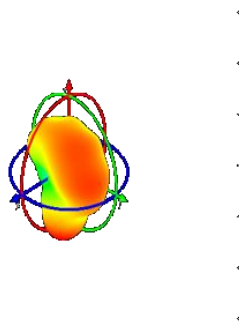
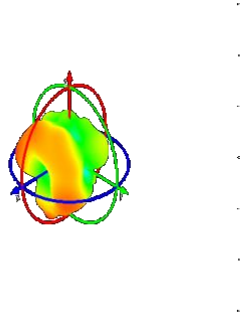
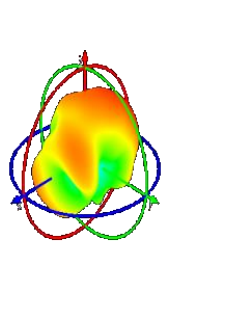
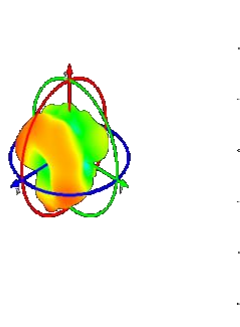
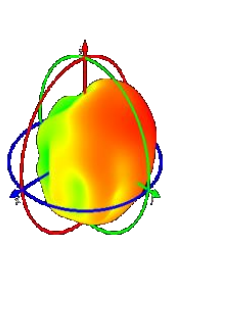
Technical Specification			
Antenna Mode	ZN133T	Manufactured	Shenzhen 3Good Wireless Communication Co.,LTD.
Address	Room501-508, Jinfulai Building No.49-1Dabao Road,BaoAn,ShenZhen, GuangDong		
			
	Ant0: 22.3*6.5*7.4mm PIFA	Ant1: 35.3*8.5*7.4mm PIFA	
			
	Ant2: 71.3*9.5*6.5mm PIFA		

Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
GSM Band	☒ GSM 850			824-894	PIFA	-0.4	dBi
	☒ GSM 900			880-960		-0.2	
	☒ DCS 1800			1710-1880		0.3	
	☒ PCS 1900			1850-1990		0.3	
CDMA Band	☐ BC0 800		800 MHz	815-894	PIFA		dBi
	☐ BC1 1900		1900 MHz	1850-1990			
	☐ BC10 800		Secondary 800 MHz	806-940			
UMTS Band	☒ Band-01 2100		IMT	1920-2170	PIFA	0.5	dBi
	☒ Band-02 1900		PCS A-F	1850-1990		0.3	
	☒ Band-04 1700/2100		AWS A-F	1710-2155		0.5	
	☒ Band-05 850		CLR	824-894		-0.4	
	☒ Band-06 800		UMTS 800	830-885		-0.4	
	☒ Band-08 900		E-GSM	880-960		-0.2	
	☒ Band-19 800		LB 800	830-890		-0.4	
LTE Band	☒ Band-01 2100	FDD	IMT	1920-2170	PIFA	0.5	dBi
	☒ Band-02 1900	FDD	PCS	1850-1990		0.3	
	☒ Band-03 1800	FDD	DCS	1710-1880		0.3	
	☒ Band-04 1700/2100	FDD	AWS	1710-2155		0.5	
	☒ Band-05 850	FDD	CLR	824-894		-0.4	
	☒ Band-07 2600	FDD	IMT-E	2500-2690		0.8	
	☒ Band-08 900	FDD	EGSM	880-960		-0.2	
	☒ Band-12 700	FDD	LSMH	699-746		-0.6	
	☒ Band-13 700	FDD	USMH	746-787		-0.6	
	☒ Band-17 700	FDD	LSMH	704-746		-0.6	
	☒ Band-18 800	FDD	Lower 800	815-875		-0.4	
	☒ Band-19 800	FDD	Upper 800	830-890		-0.4	
	☒ Band-20 800	FDD	EUDD	791-862		-0.4	
	☒ Band-25 1900	FDD	EPCS	1850-1995		0.3	
	☒ Band-26 850	FDD	ECLR	814-894		-0.4	
	☒ Band-28 700	FDD	APT	703-803		-0.6	
	☒ Band-34 2000	TDD	IMT	2010-2025		0.3	
	☒ Band-38 2600	TDD	IMT-E	2570-2620		0.8	
	☒ Band-39 1900	TDD	DCS-IMT Gap	1880-1920		0.3	
	☒ Band-40 2300	TDD	S-Band	2300-2400		0.4	
	☒ Band-41 2500	TDD	BRS	2496-2690		0.8	
	☒ Band-66 1700	FDD	Extended AWS	1710-2200		0.5	
	☐ Band-71 600	FDD	USDD	617-698			

Technical Specification							
	Band	Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
WiFi	☒ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	1	dBi
	☒ 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	4910-5895		1	
	☐ 802.11ax	6GHz	Wi-Fi 6E	5925-7125			
WiFi MIMO	☐ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA		dBi
	☐ 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	4910-5895			
	☐ 802.11ax	6GHz	Wi-Fi 6E	5925-7125			
BT	☒ Bluetooth			2400-2500	PIFA	1	dBi
GPS	☒ Gps L1 Band			1575.42	PIFA	0.4	dBi
	☐ Gps L2 Band			1227.6			
	☐ Gps L5 Band			1176.45			

Technical Specification			
Ant0 Wifi/BT/GPS L1 3-D Patten Plots			
			
Ant0: 1575.42Mhz		Ant0: 2440Mhz	
			
Ant0: 5180Mhz		Ant0: 5800Mhz	

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	
Ant2 3-D Patten Plots	
	
Ant2: 700Mhz	Ant2: 800Mhz
	
Ant2: 900Mhz	Ant2: 1700Mhz
	
Ant2: 1900Mhz	Ant2: 2100Mhz
	
Ant2: 2400Mhz	Ant2: 2600Mhz