



長 宏 科 技 有 限 公 司  
Chang Hong Information Co., Ltd.

700-960MHz 2dBi/1700-2700MHz 5dBi main radiation path up 80x82mm CIRCLE ROOF SCREW  
ANTENNA +RG174(1.5M)+SMA PLUG

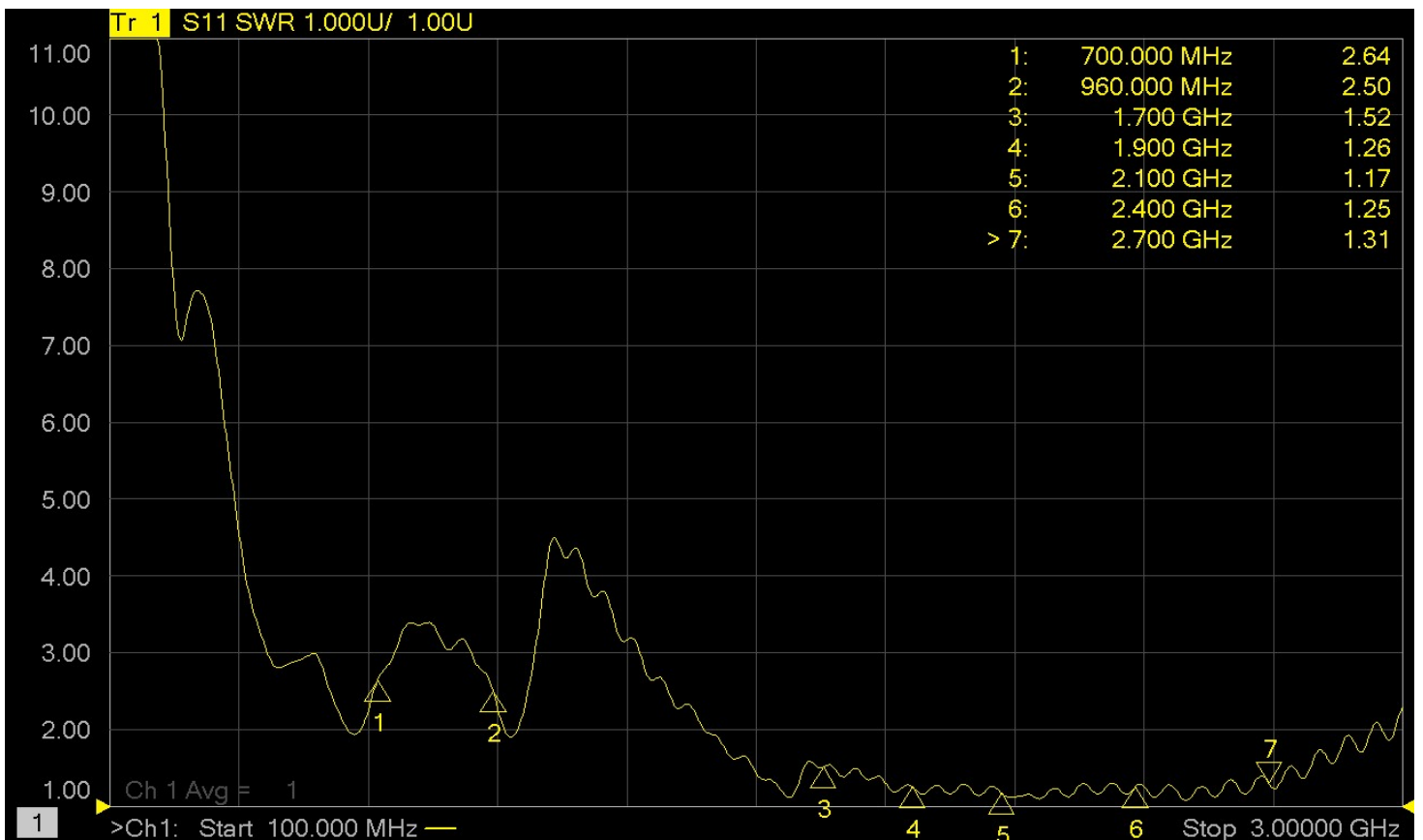
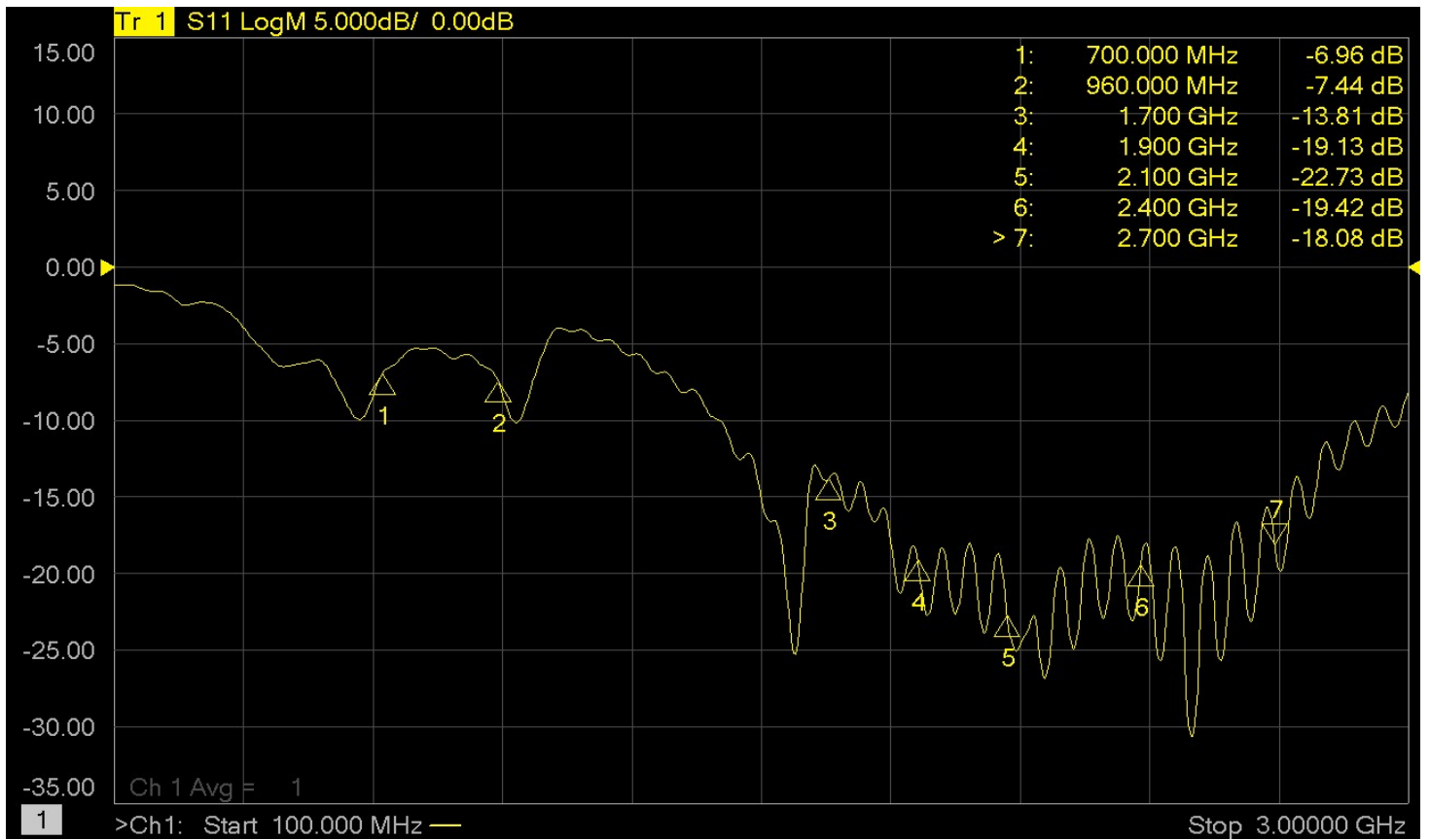


Specifications/Special Features :

This antenna is designed for

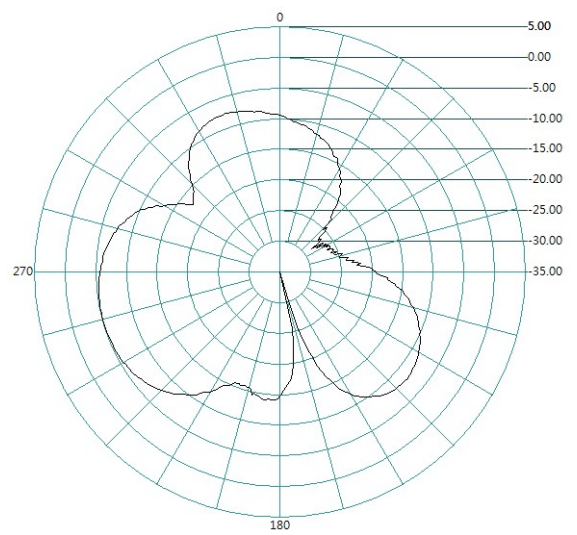
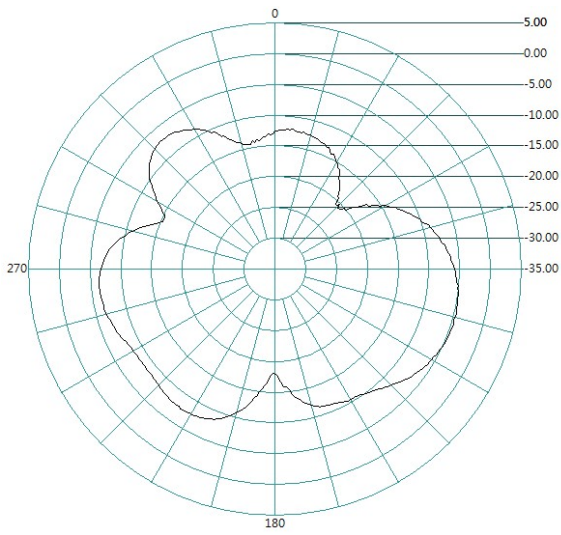
LTE/GSM/3G/WiFi wireless communications

Specification	
Model No.	CA-0727-10
Operating Frequency	700-960/1575-2700MHz
Antenna Type	Ceiling / Roof screw
Gain	700-960MHz 2dBi/1700-2700MHz 5dBi
VSWR	$\leq 3.0$
Polarization	Linear Vertical
Temperature	-40 to +85 °C
Humidity	40% to 95% RH
Antenna Connector	SMA PLUG
Antenna Cable	RG174 Length=1.5M
Antenna Color	black
Dimension	L82xW80xH80mm

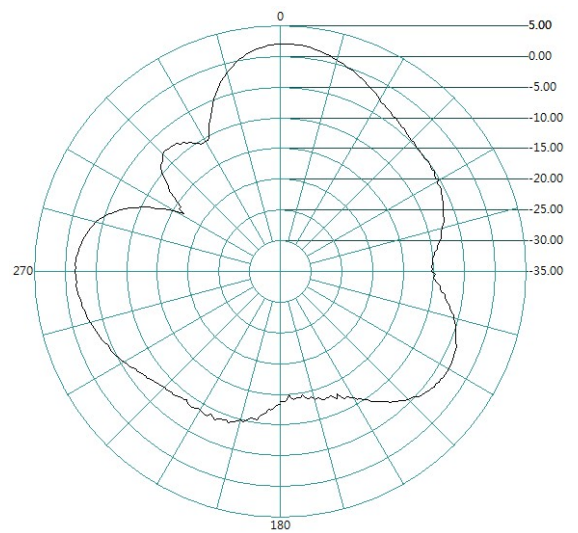
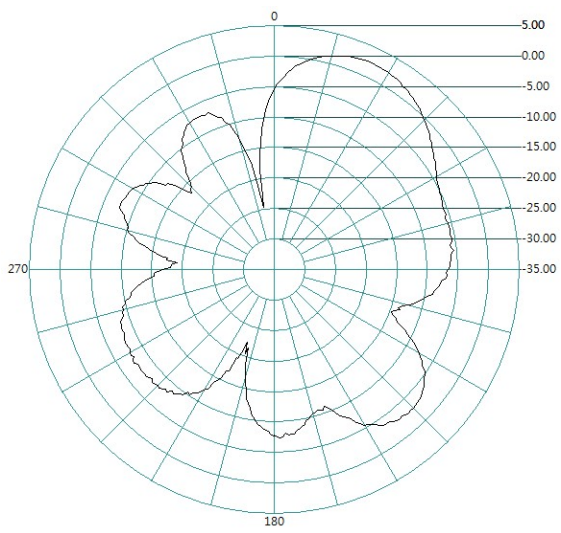


Radiation pattern :

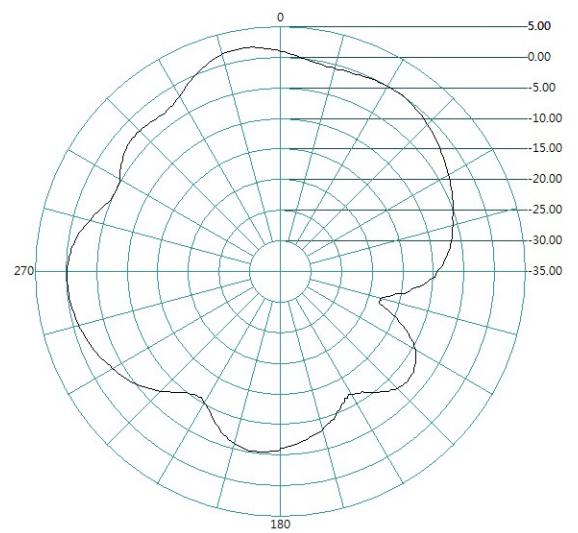
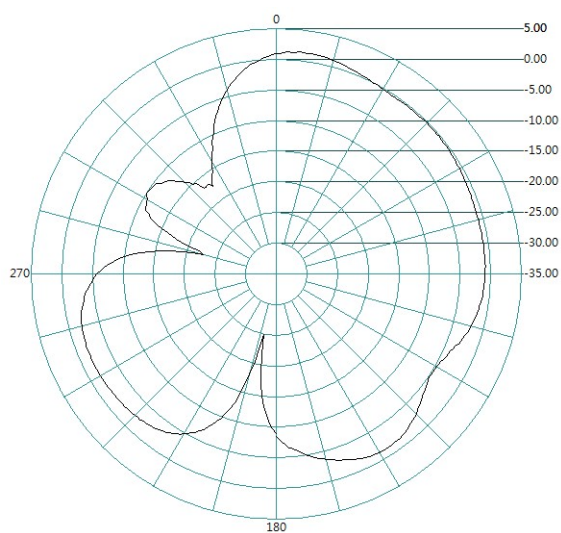
	E-plane	H-plane
0.7GHz		



**0.8GHz**

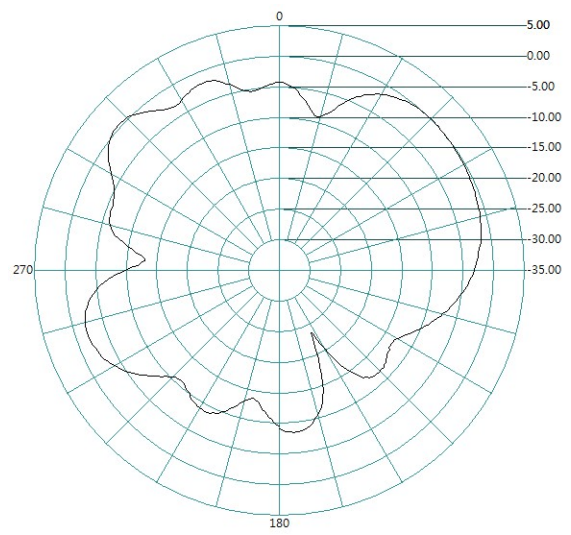
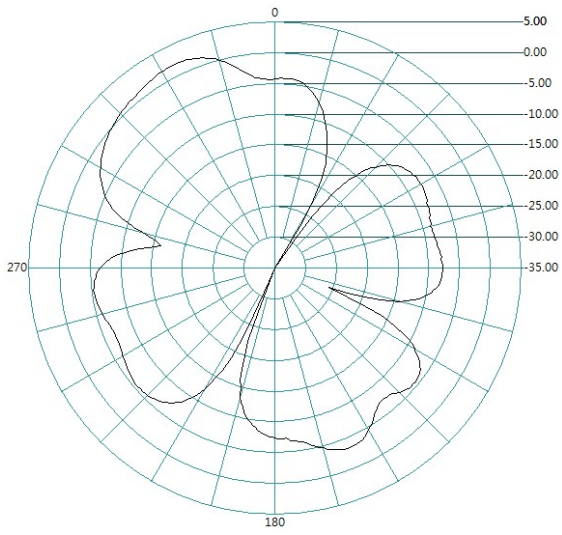


**0.9GHz**

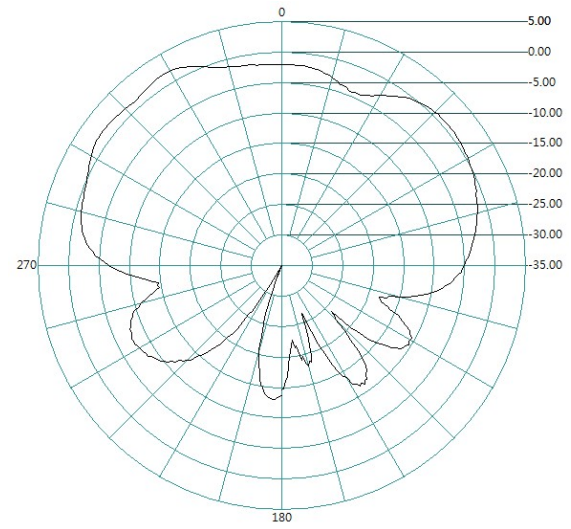
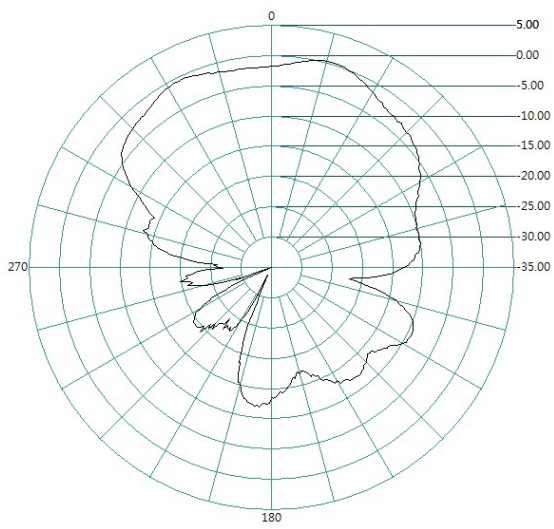


**1.7GHz**

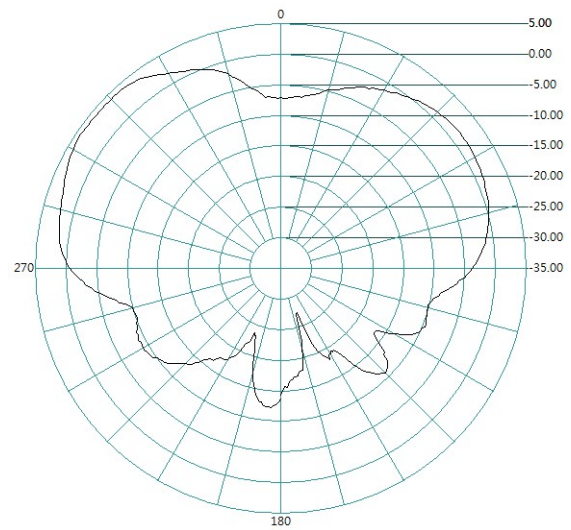
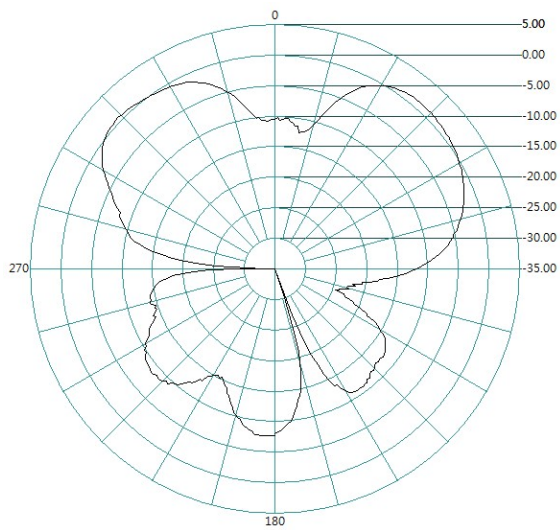




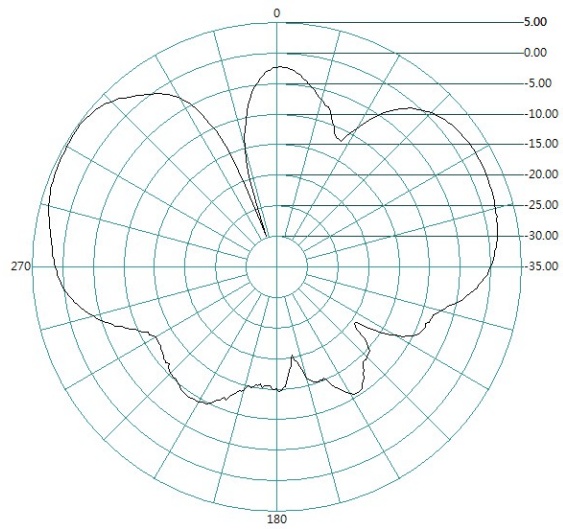
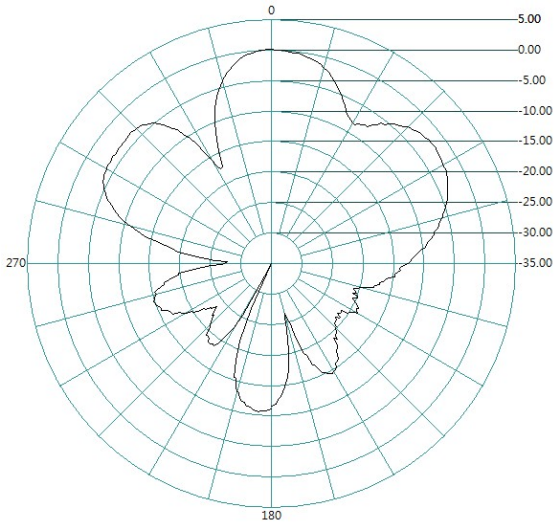
1.9GHz



2.1GHz



2.4GHz



2.7GHz

