

# stigwize

## Stigwize 4G Stubby Antenna 1x 4G

**Product** Stigwize 4G Stubby SMA Antenna

**SKU** STI-4G-STUBBY

**EAN** 8785285645819

**Capestone articlenumber** STI30001

  
**RoHS**  
COMPLIANT



# Stigwize 4G Stubby SMA Antenna

The Stigwize 4G Stubby SMA antenna is designed to provide reliable and powerful 4G LTE connectivity for a wide range of devices. This compact antenna is designed for optimal performance in various environments, making it an ideal choice for mobile communications, industrial applications and IoT devices. The user-friendly SMA connector makes it easy to connect the antenna to compatible devices, ensuring quick and efficient installation.

## Features

- **4G LTE Support:** Provides expanded coverage and enhanced data transfer rates thanks to advanced 4G LTE technology.
- **Compact Design:** The stubby design makes this antenna discreet and versatile, ideal for situations where space is limited.
- **Easy Installation:** Equipped with a standard SMA connector for quick and easy connection to a wide range of devices.
- **High Durability:** Built to perform under harsh conditions, this antenna is suitable for both indoor and outdoor use.
- **Versatile Use:** Perfect for a variety of applications, including IoT (Internet of Things) devices, mobile communications and industrial systems that require reliable 4G connectivity.



## About Stigwize

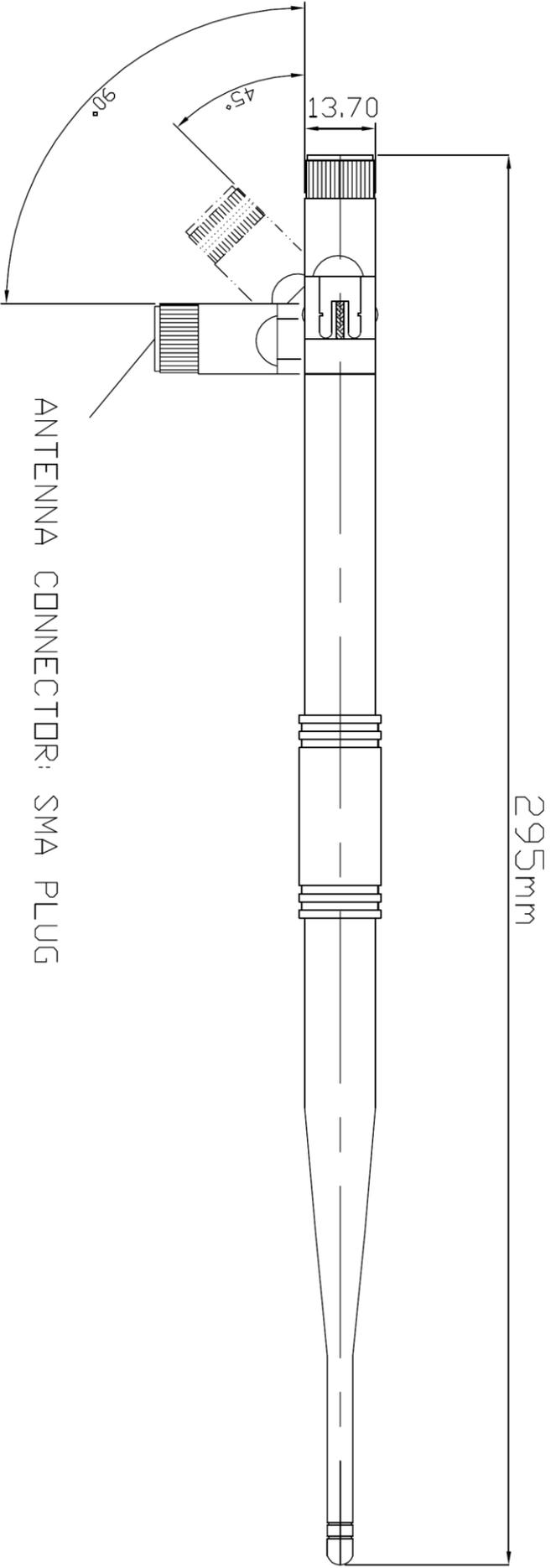
Stigwize is an antenna brand for 4G, 5G, WiFi and GPS antennas for the business market. Stigwize antennas can be used in all kinds of vertical sectors including IoT, Enterprise, Retail, Construction, Mobility, Security and Maritime.

As the European distributor of Stigwize, Capestone supplies the complete antenna portfolio. This portfolio includes 4G and 5G antennas for indoors and outdoors, vandal-resistant puck antennas and screw antennas for mounting on 5G routers.

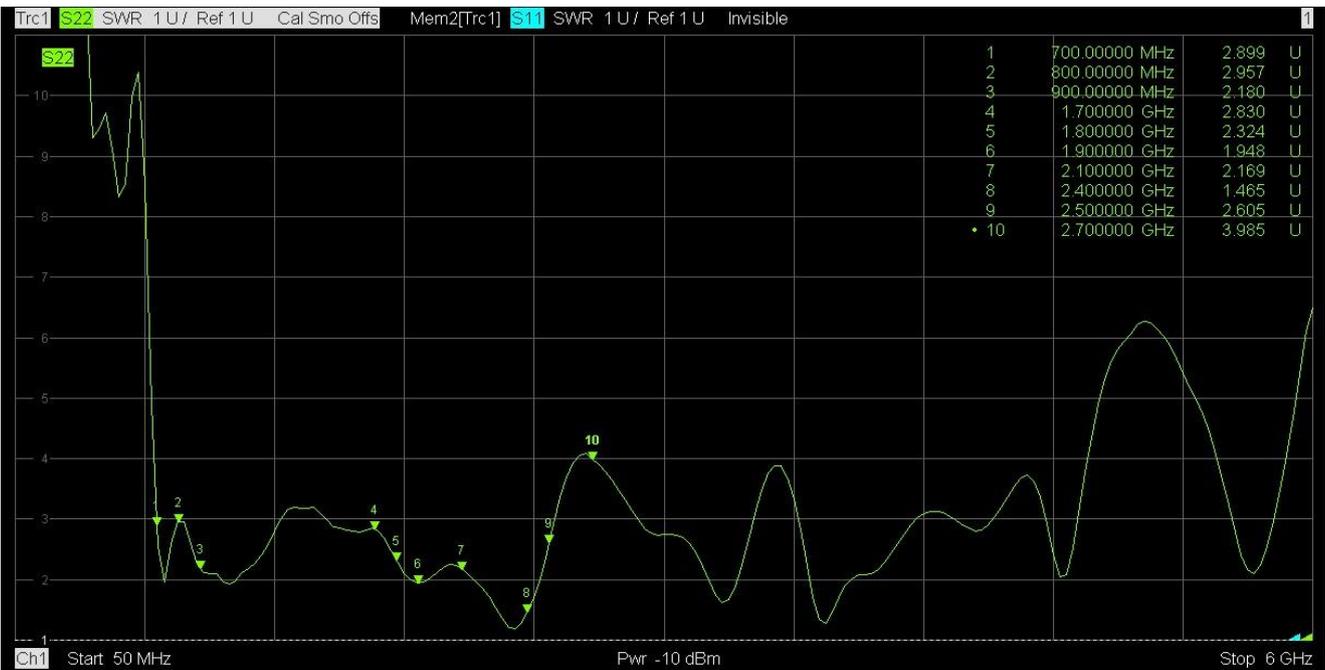
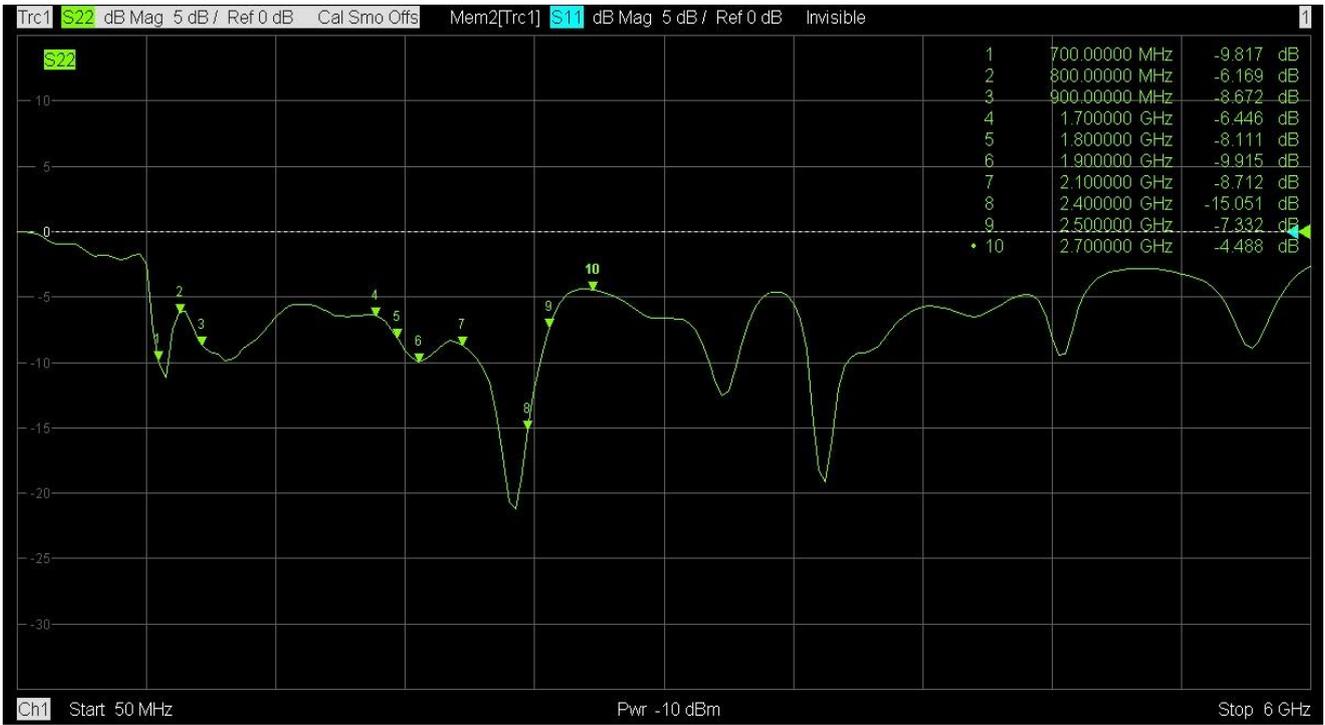
When stigmatizing profits, in addition to favorable pricing, there are also various other benefits including a 24-month warranty and a direct SWAP policy. Capestone's engineers can also put together custom antennas for projects, so that you always have the most suitable solution, as you have come to expect from Capestone.

Specification STI-4G-STUBBY	
Model No.	<b>STI-4G-STUBBY</b>
Antenna Type	Dipole
Antenna Size	L295×W13.7×H13.7 mm
Gain (dBi)	1-4 dBi
Frequency	700-960 /1700-2700MHz
V.S.W.R.	≤4.0 : 1
Polarization	Linear Vertical
Impedance	50Ω
Antenna Connector	SMA Plug

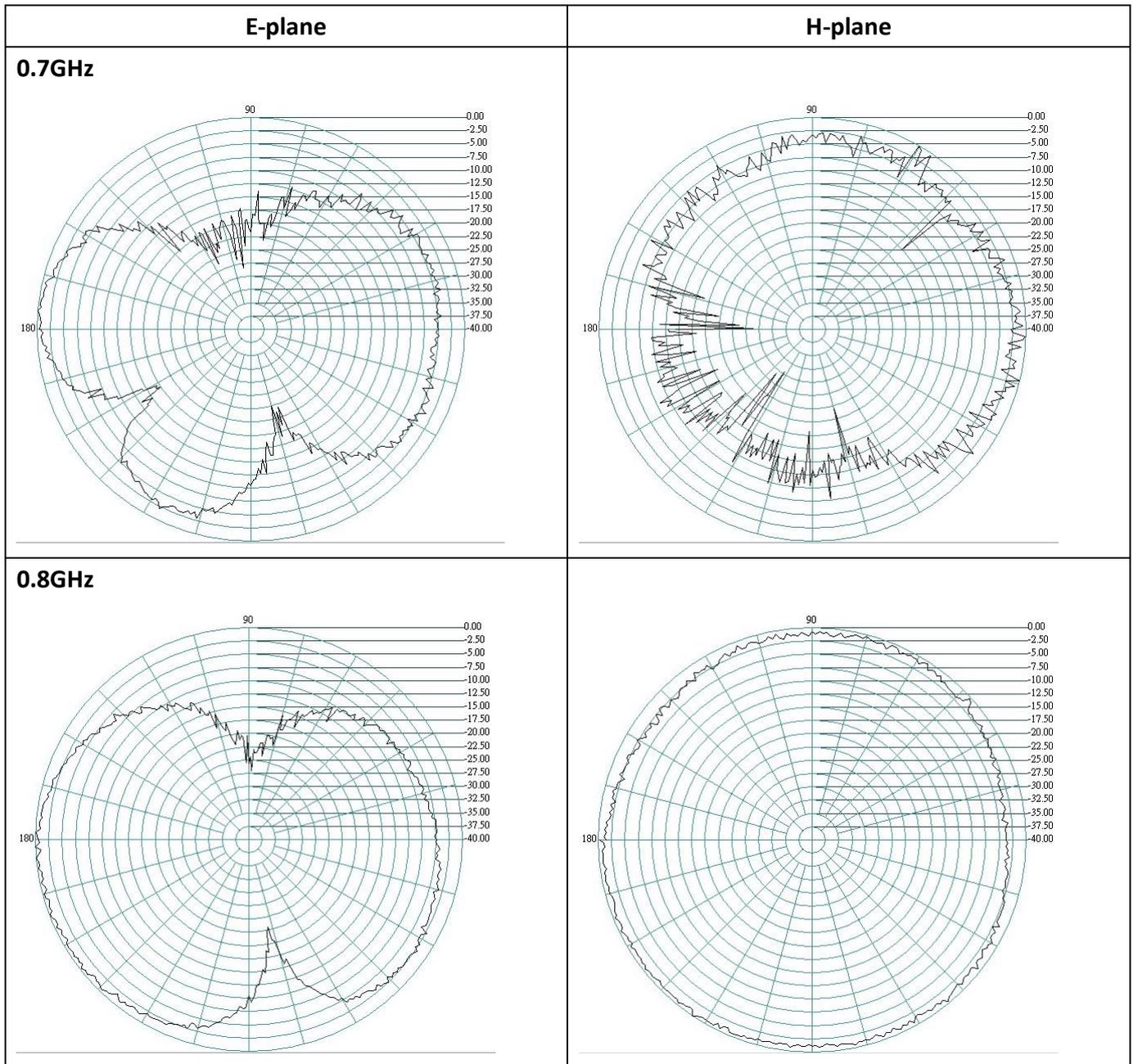
700-960/1700-2700MHz DIPOLE 1-4 DBI ANTENNA FOR SMA PLUG



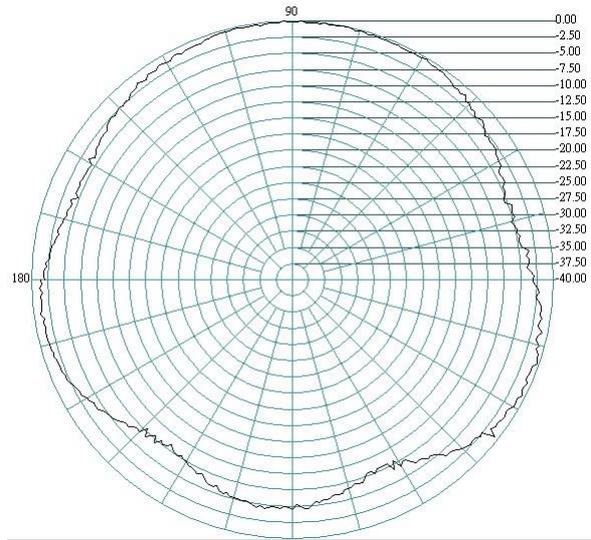
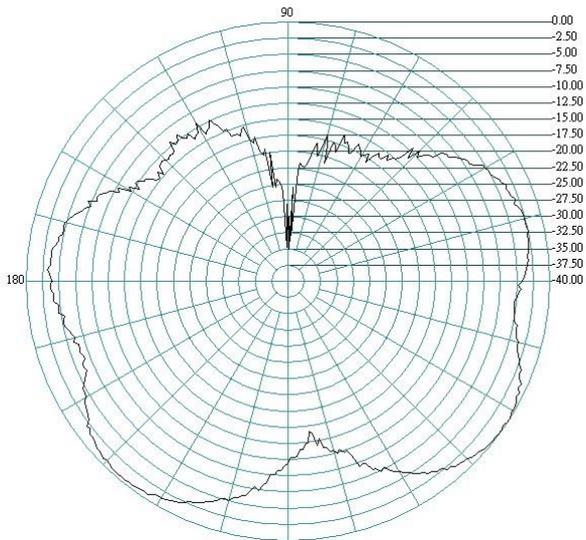
1	FREQUENCY : 700-960/1700-2700MHz	6	IMPEDANCE : 50Ω
2	GAIN : 1-4DBI	7	
3	V.S.W.R : <=4.0:1	8	
4	LENGTH : L295xW13.7xH13.7mm	9	
5	CONNECTOR : SMA PLUG	10	



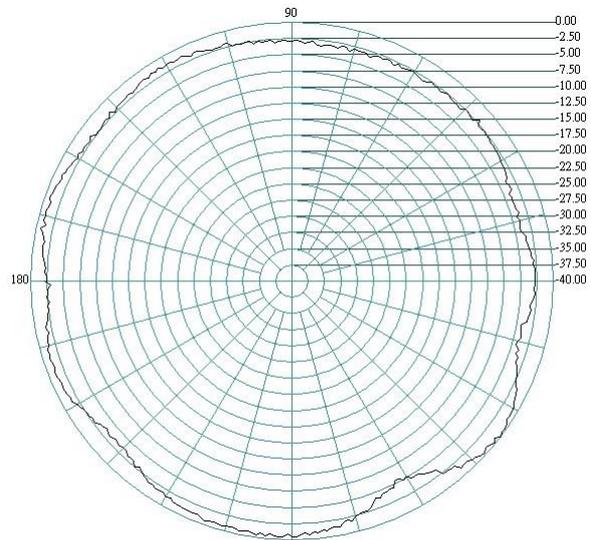
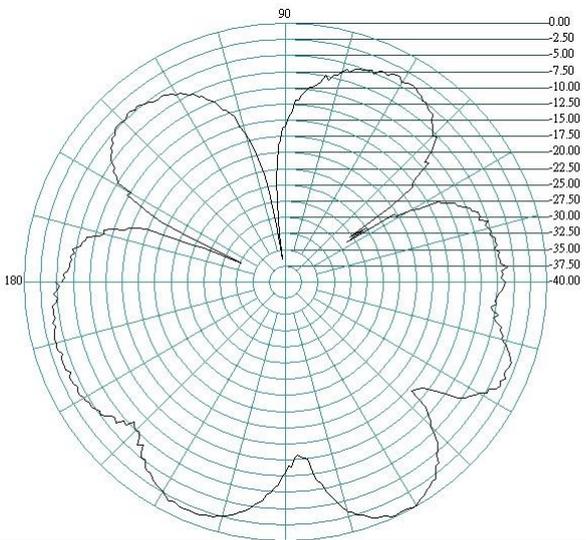
# Radiation pattern



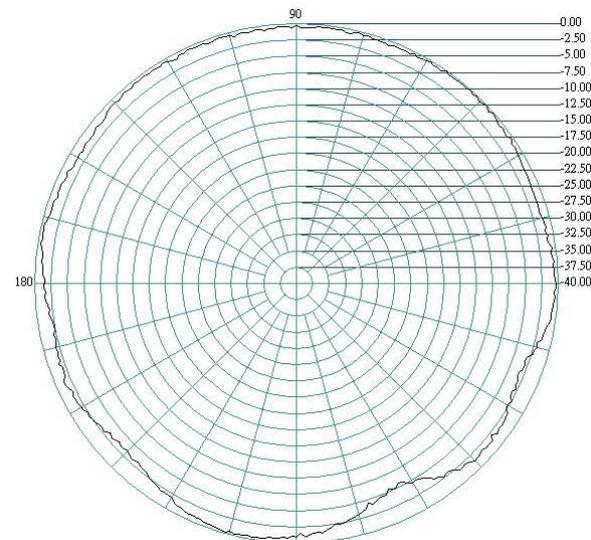
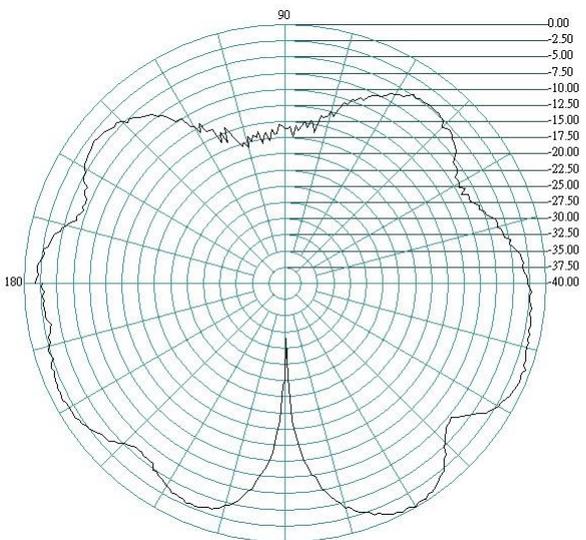
### 0.9GHz



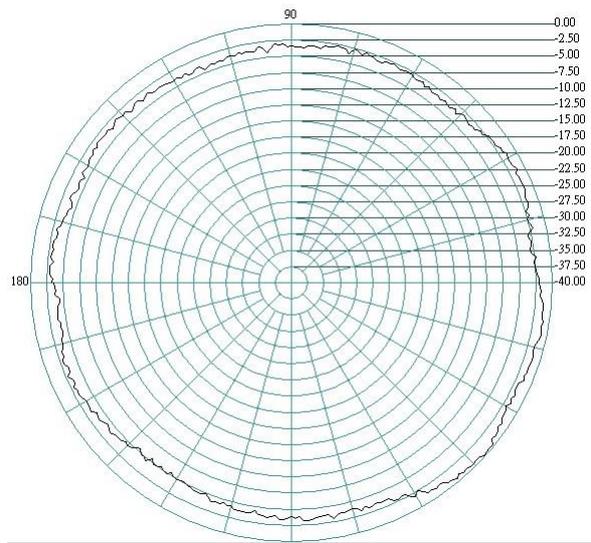
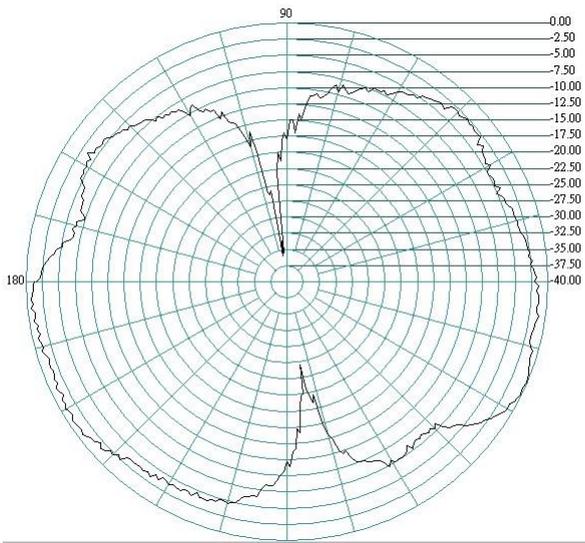
### 1.7GHz



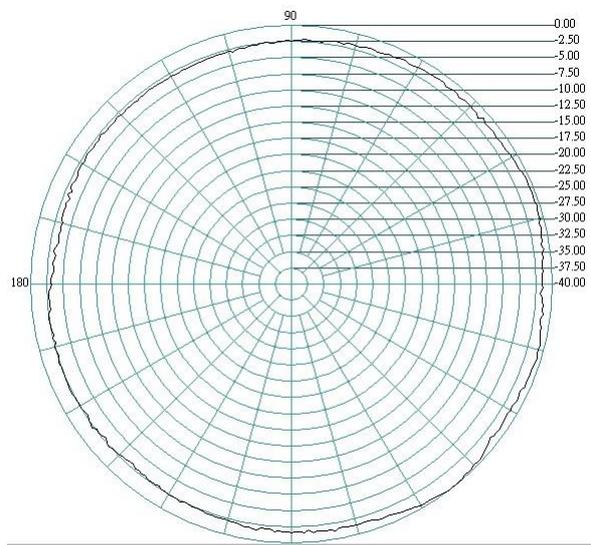
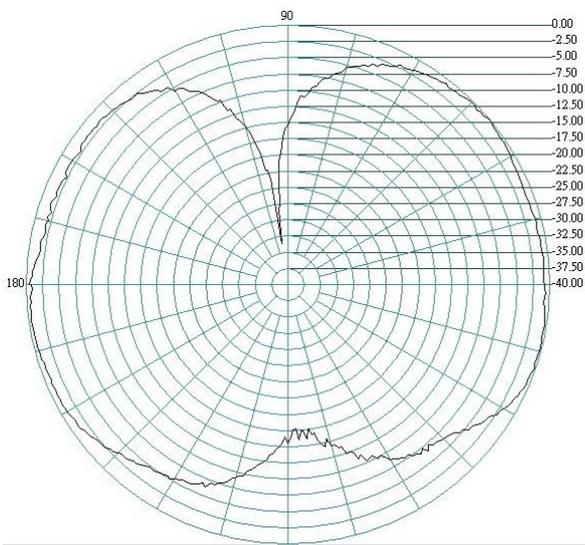
### 1.8GHz



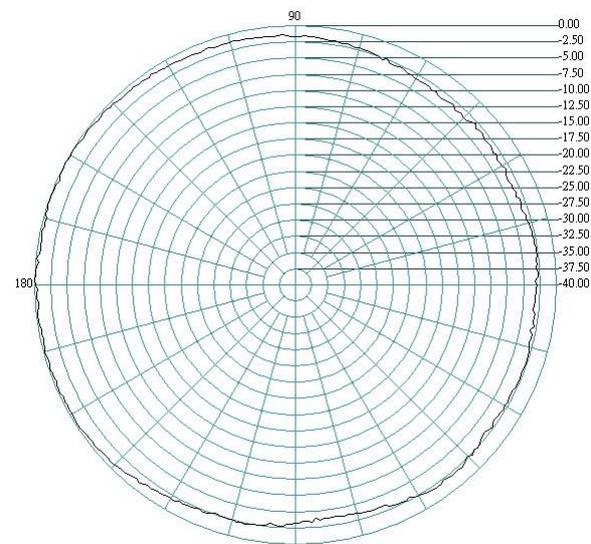
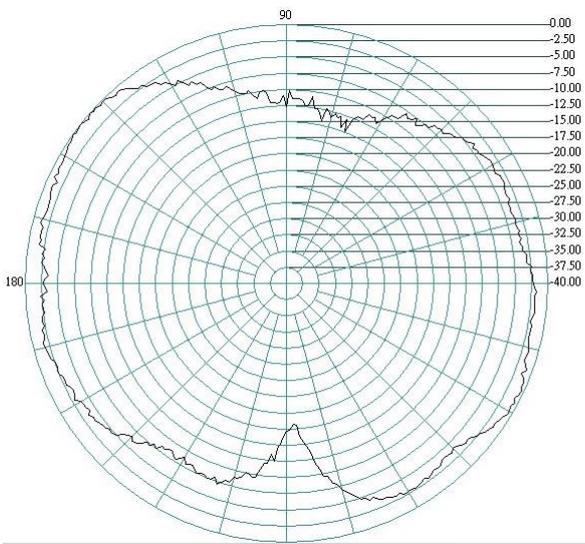
### 1.9GHz



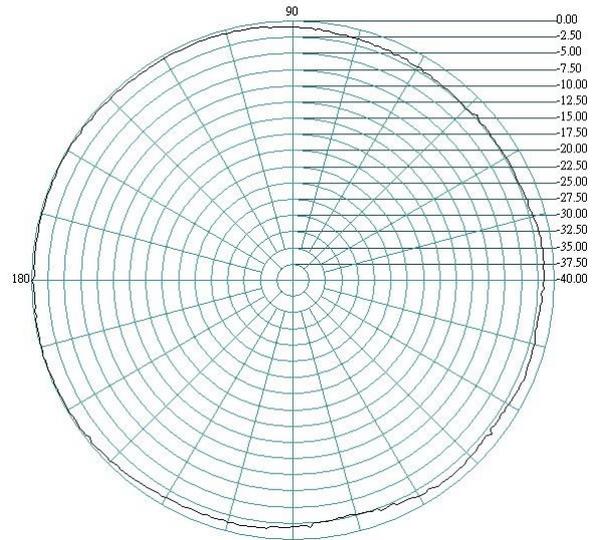
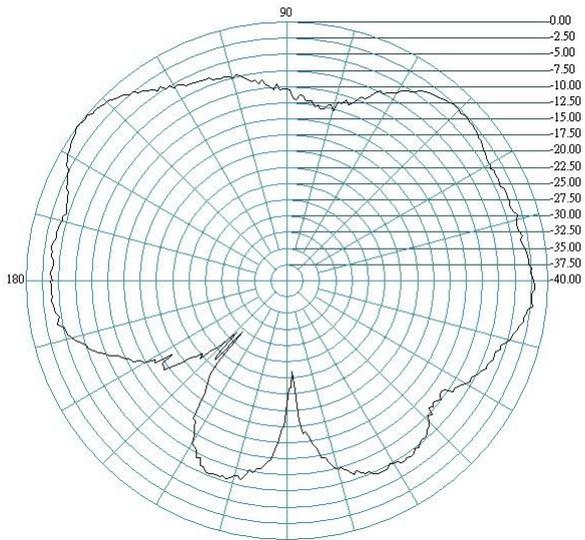
### 2.1GHz



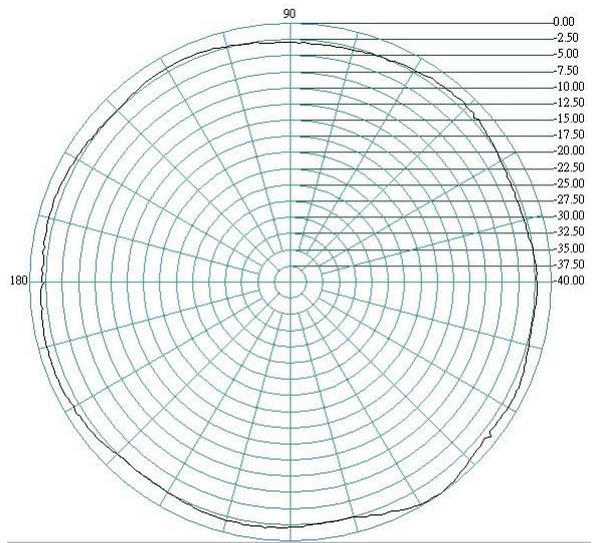
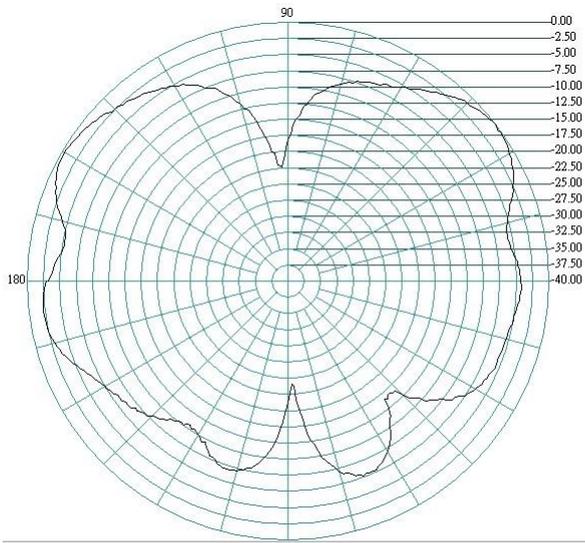
### 2.2GHz



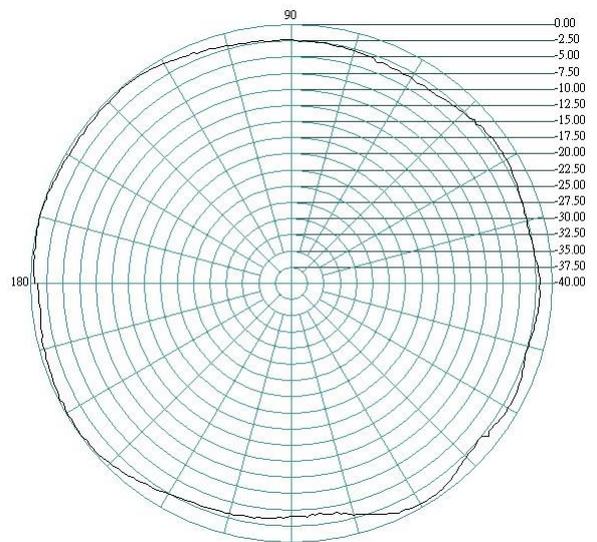
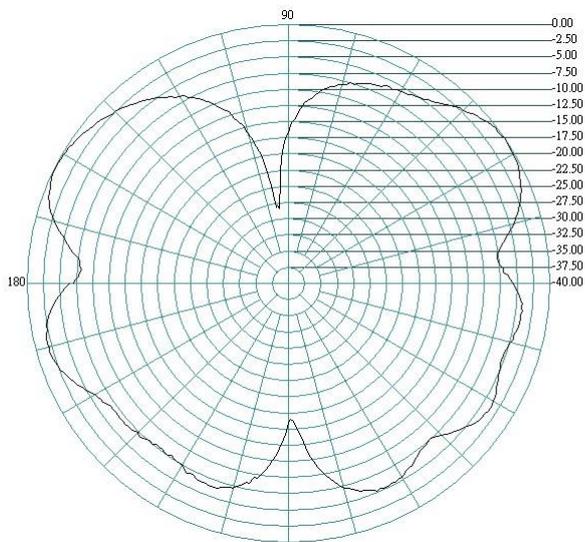
### 2.4GHz



### 2.5GHz



### 2.6GHz



**2.7GHz**

