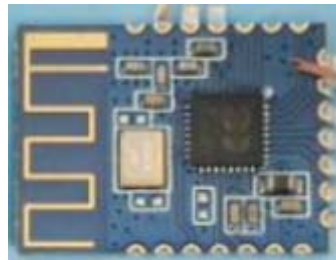


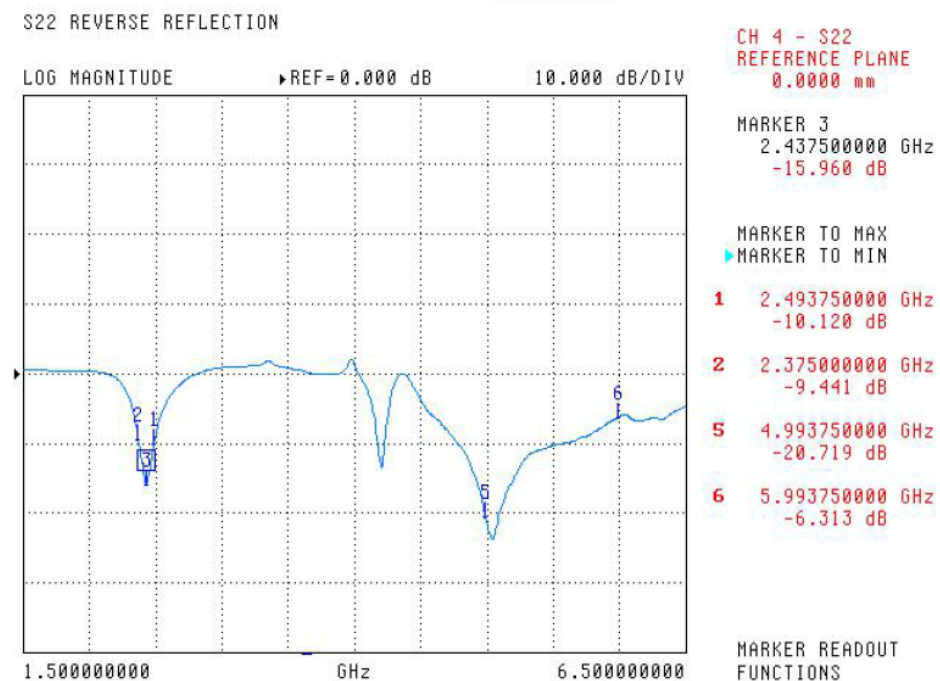
## Antenna report

## 1. Antenna photo

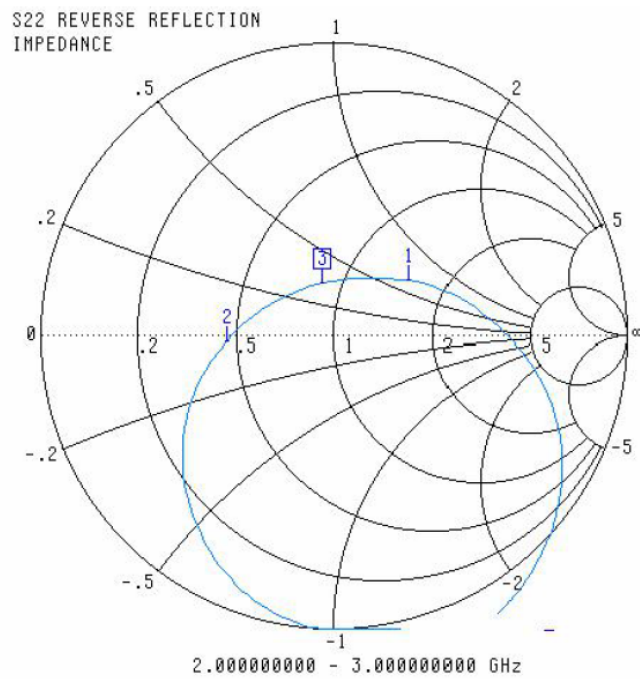


## 2. Test graphics and data

### Return loss



## 2.45GHz Smith Chart



### Marker data:

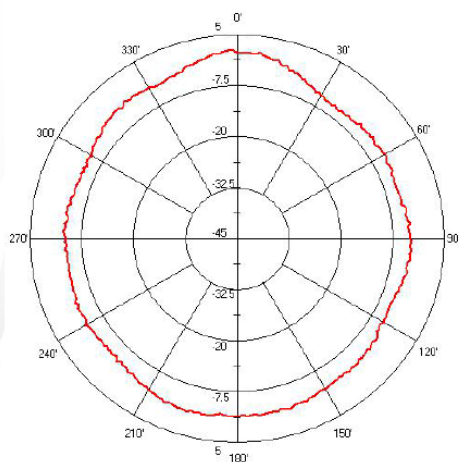
1 : f=2.493 GHz

2 : f=2.375 GHz

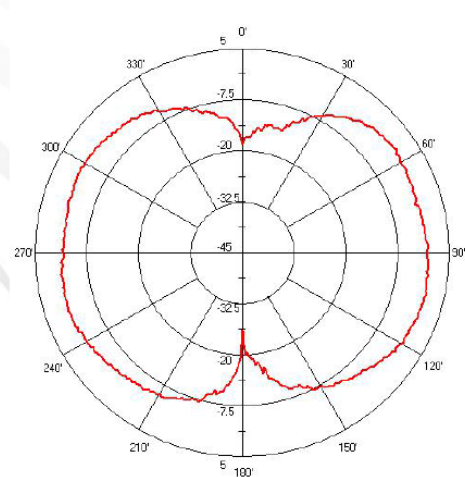
3 : f=2.437 GHz

## Typical Radiation Patterns

### 2.45 GHz H-Plane



### 2.45 GHz E-Plane



### 3. Specifications

|                       |                  |
|-----------------------|------------------|
| Center frequency      | 2.45GHz          |
| Peak gain             | 1.2dBi           |
| Operation temperature | -40 ~ +85 °C     |
| Storage temperature   | -40 ~ +85 °C     |
| Azimuth beamwidth     | Omni-directional |
| Polarization          | Linear           |