

## 3G External Antennas

**Product Number: AT3G-30300-3.0BM**

### 1. Picture



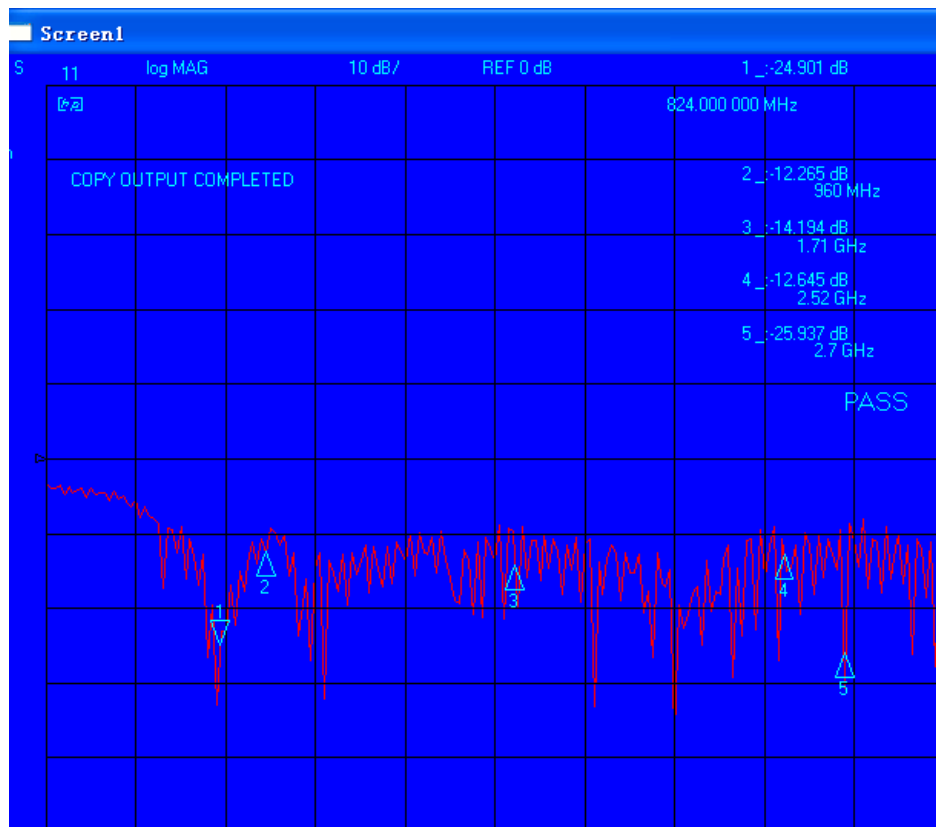
### 2. Product Features

- 2.1 The antenna is made of carbon steel
- 2.2 Plastic anti-aging ABS, with long service life
- 2.3 SMA connectors have a long service life and are not easily oxidized
- 2.4 Wide bandwidth, low VSWR, good matching
- 2.5 Beautiful appearance, compact & easy to be installed
- 2.6 The antenna is professional design for automotive, with stable signal

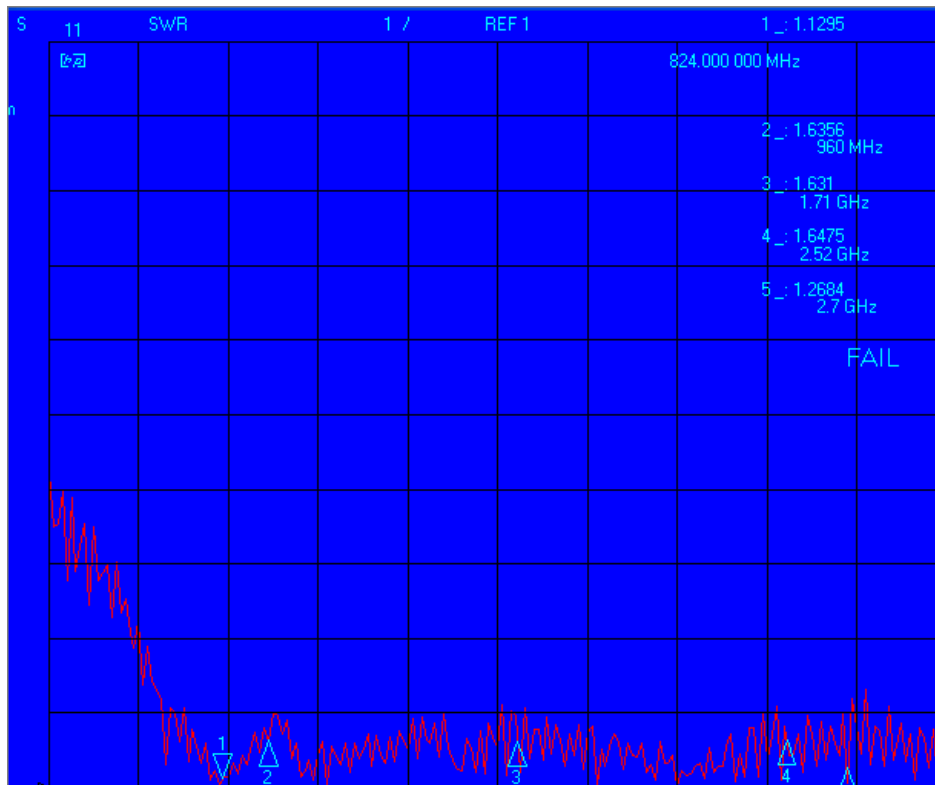
### 3. Product Specification

|                                     |                       |                           |             |
|-------------------------------------|-----------------------|---------------------------|-------------|
| Name: 4G/LTE Antenna,Magnetic Mount |                       | Model Type: ATLTE-30300BM |             |
| Electrical specifications           |                       | Physical Properties       |             |
| Frequency Range                     | 824/960/1710/2170 MHz | Length (mm)               | 3,000mm     |
| Impedance                           | 50Ω                   | Connector                 | TNC, Male   |
| VSWR                                | <2.0                  | Cable (m)                 | RG174 ,2m   |
| Gain                                | ≥3.0dBi               | Radome Material           | ABS         |
| Polarization                        | Linear                | Radome Color              | Black       |
| Radiation                           | Omnidirectional       | Working Temperature       | -40°C +85°C |
| Power                               | 10W                   | Storage Temperature       | -40°C +85°C |
| Mounting                            | Magnetic              |                           |             |

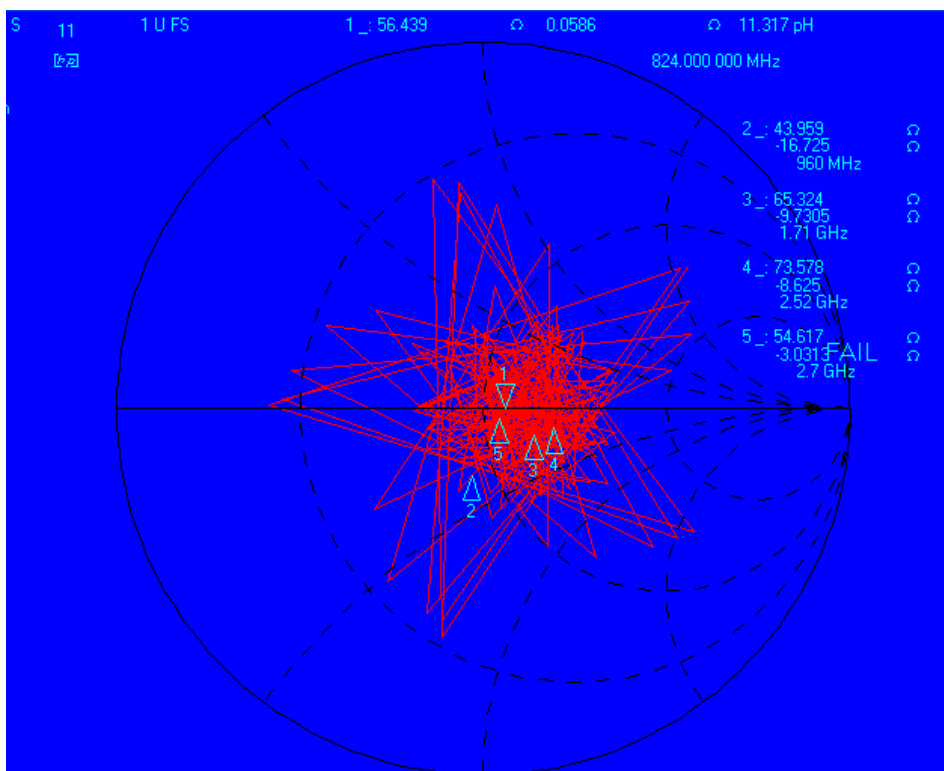
### 4. Return Loss



## 5. VSWR



## 6. Impedance



## 7. Drawing

