

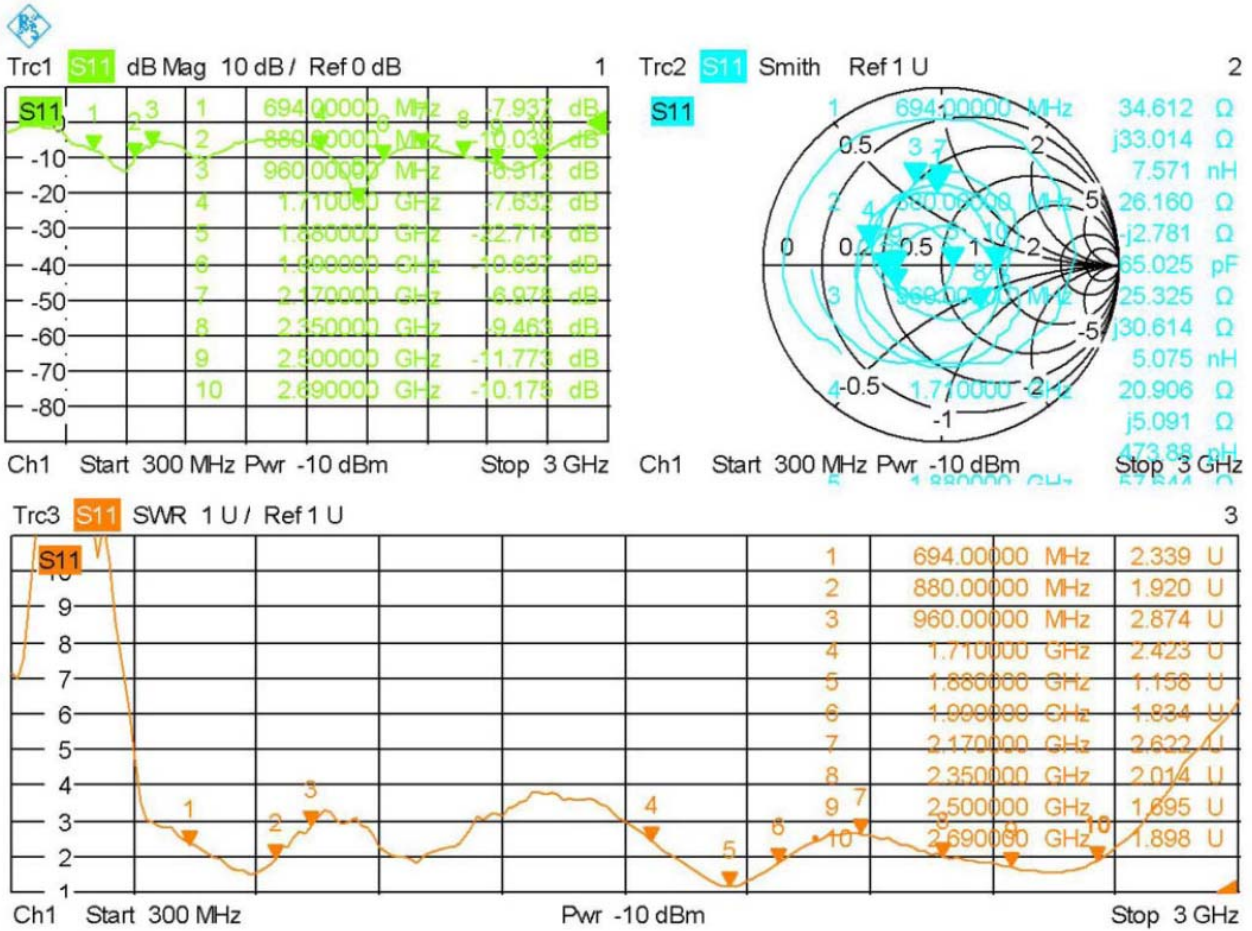
## 3G External Antennas

Product Number: AT3G-19171-2.0BT

### 1. Specification

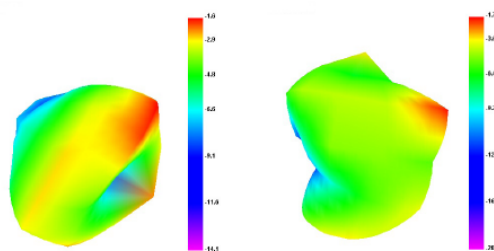
Sample Photo	
	
A. Electrical Characteristics	
Frequency	700-960MHz; 1710-2170MHz
S.W.R.	$\leq 3.5$
Antenna Gain	2 dBi
Polarization	Vertical
Impedance	50 Ohm
B. Material & Mechanical Characteristics	
Material of Radiator	PCB
Material of Plastic	ABS
Cable Type	RG 137
Connector Type	SMA Male
Connector Pull Test	$\geq 3.0\text{Kg}$
Connector Torque Test	100~500 g.cm
C. Environmental	
Operation Temperature	- 40 °C ~ + 85 °C
Storage Temperature	- 40 °C ~ + 85 °C

## 2. Antenna - S Parameter Test Data

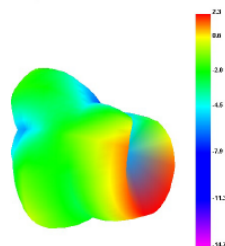


700MHz

2100MHz



2700MHz



## 3. Mechanical Drawing

