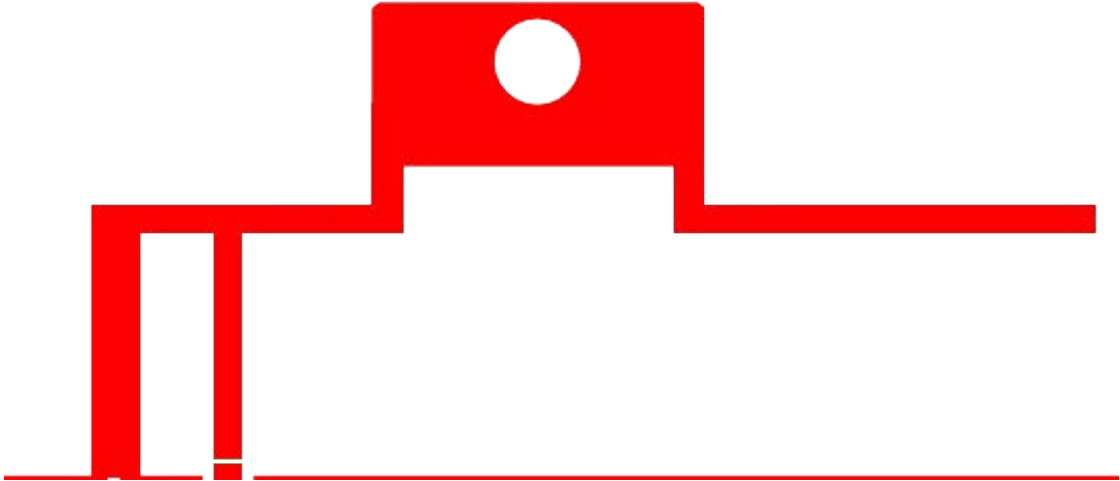


SHENZHEN BESTWAY ELECTRONICS CO..LTD

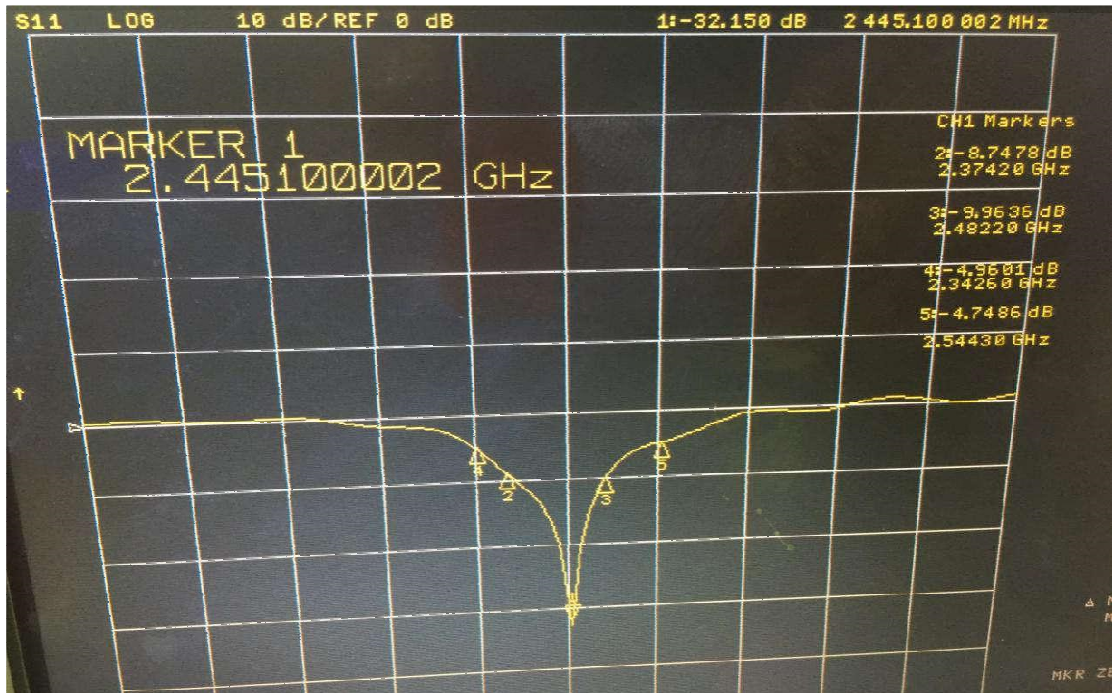
Block7,Zone2,XinXing Industrial Park, XinHe Village,FuHai Avenue,FuYong Town, BaoAn District,
ShenZhen ,China. Model: BTL-Black-Clip

As below,Module antenna of SC-B03 are 2.4G single
dipoles model which in snake shape,maximum gain is 2.59dbi

1. 2.4G External antenna picturena



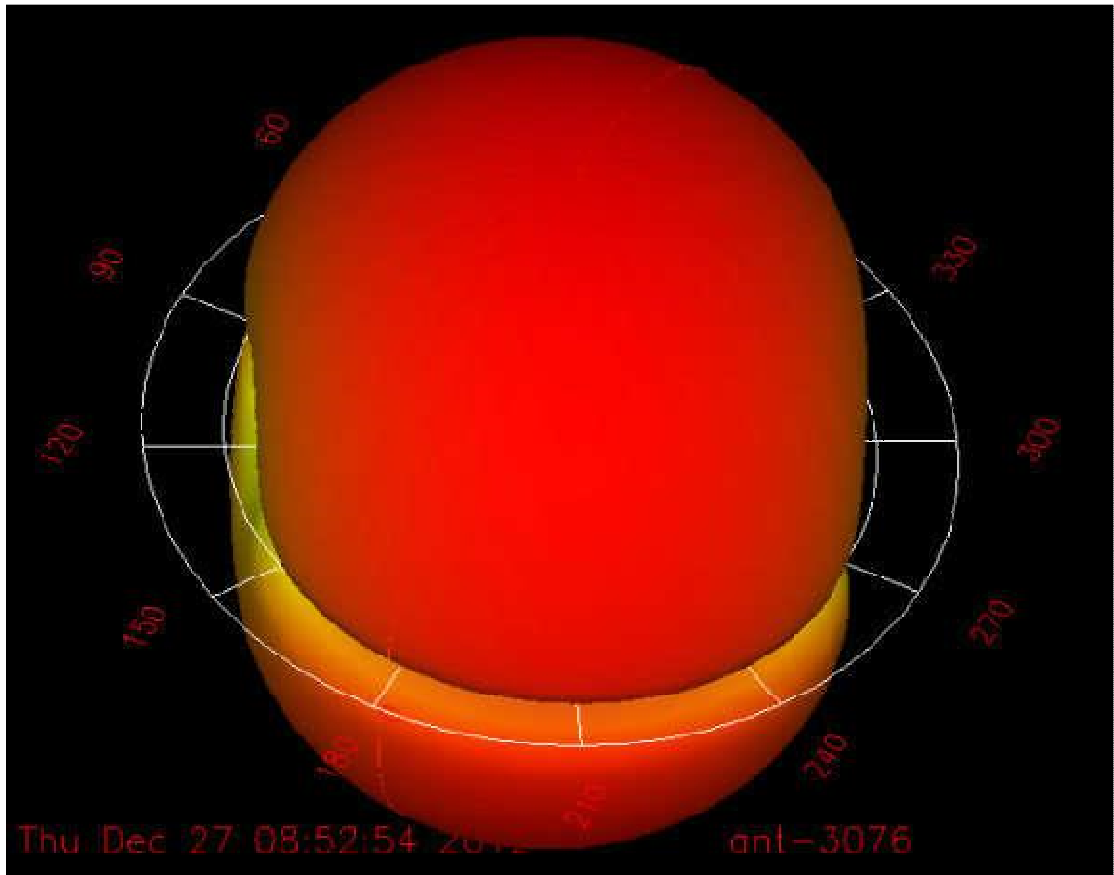
2. Antenna reflection coefficient



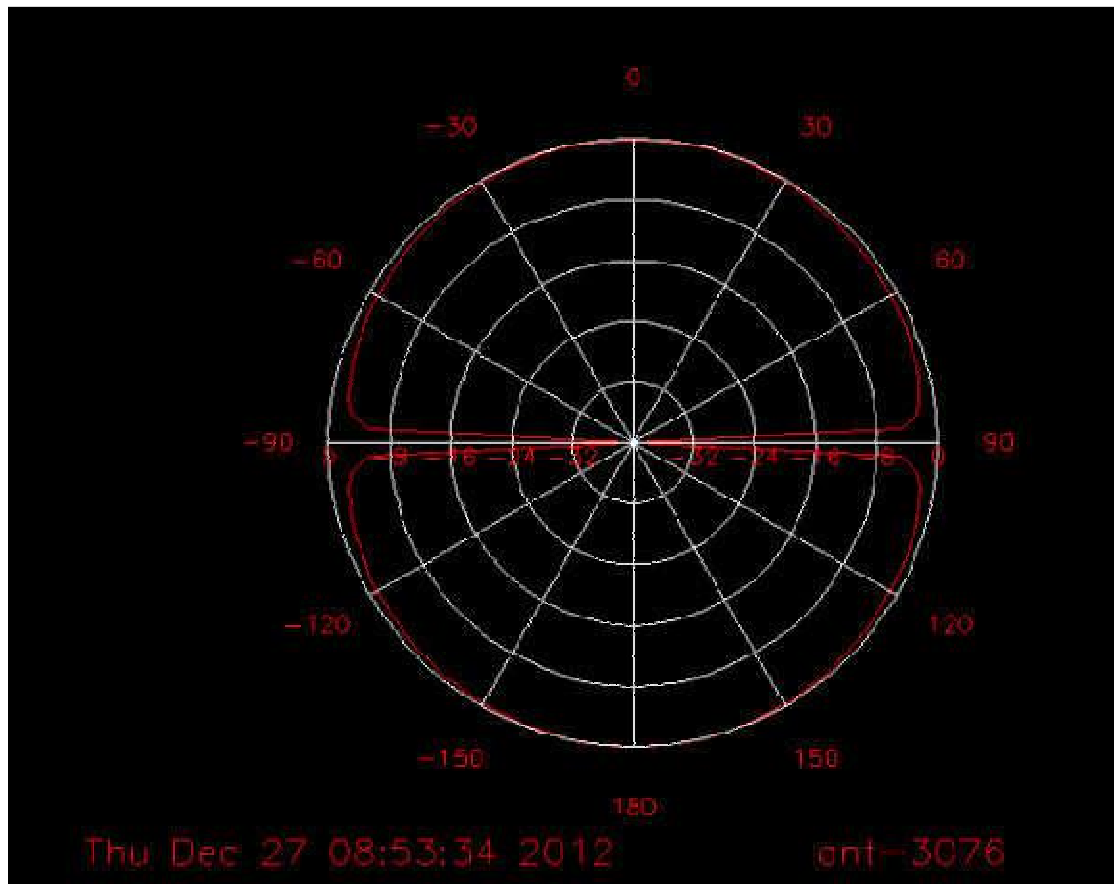
MARKER 1 Freq=2.4451GHZ

dB (ant_SC-B03_mom_a. . S (1. 1)) = -32.150 Min

3. Antenna radiation

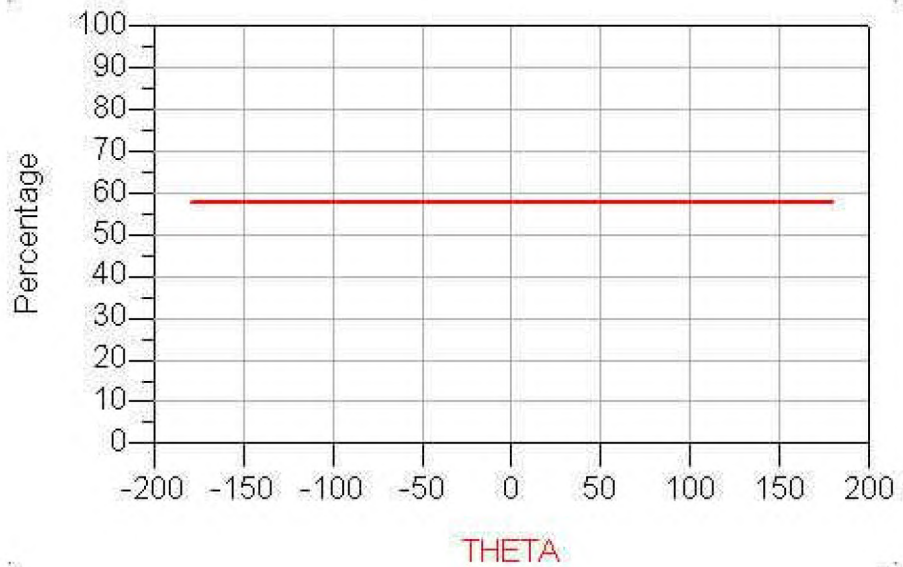


3D



2D

4. Antenna efficiency



ELECTRICAL CHARACTERISTICS

Item	Specification
Working Frequency Range	2.4 GHz ~ 2.5GHz
Gain	2.59 dBi (Typical)
VSWR	2 max.
Polarization	Linear
Azimuth Beamwidth	Omni-directional
Impedance	50Ω
Rated Power (max.)	3 Watts
Maximum Input Power	5 Watts for 5 minutes
Operation Temperature	-40°C ~ +85°C

Radiation Pattern

