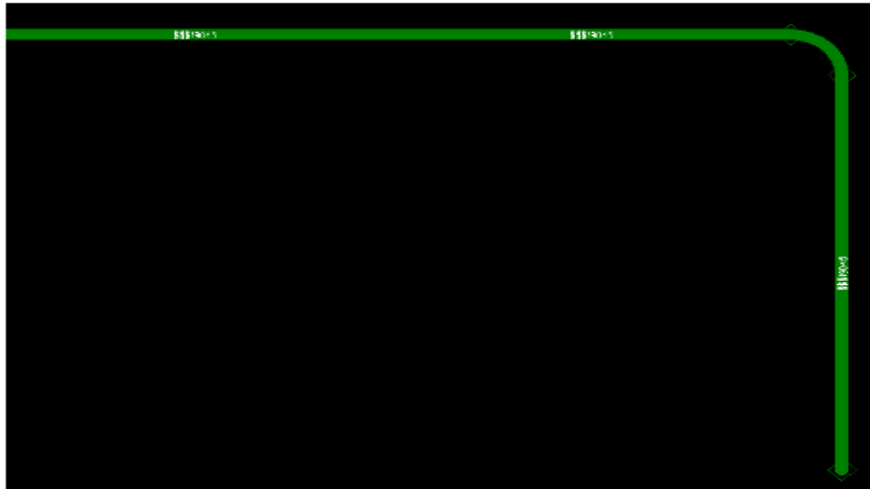


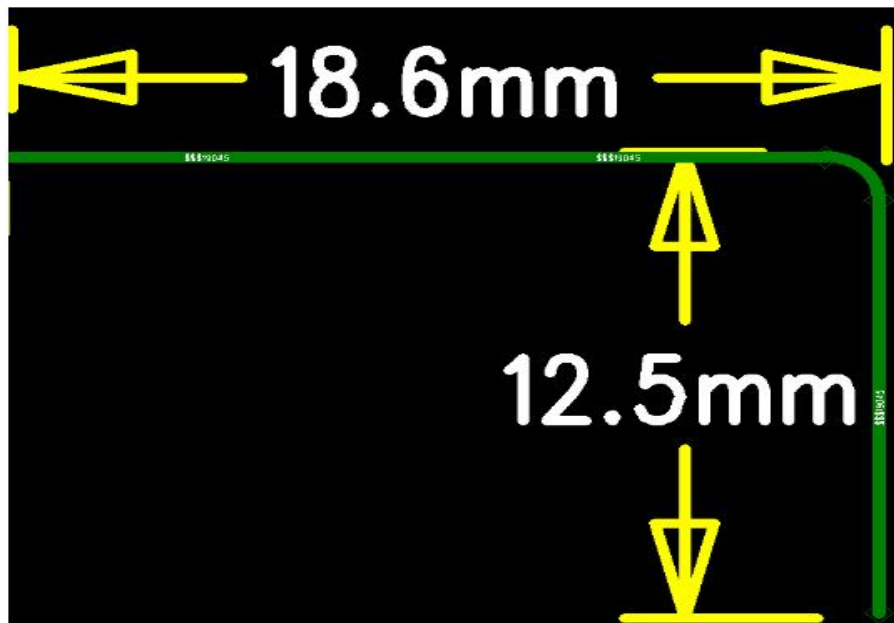
Antenna specification

Dongguan ShunXiang Energy Technology Co., Ltd
Address: Room 301, 3rd floor, building No.2,
Shayuan 1st Road, Daping, Tangxia Town,
Dongguan City, Guangdong Province, P. R. C.

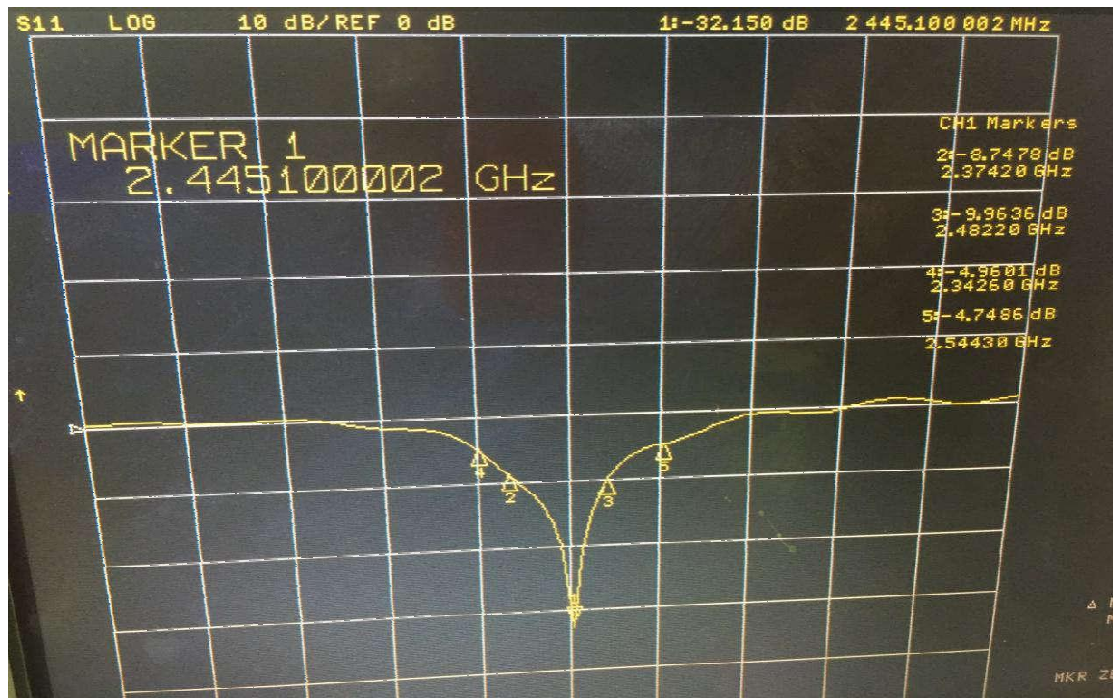
1. 2.4G External antenna picture



2. Antenna Size



3. Antenna reflection coefficient

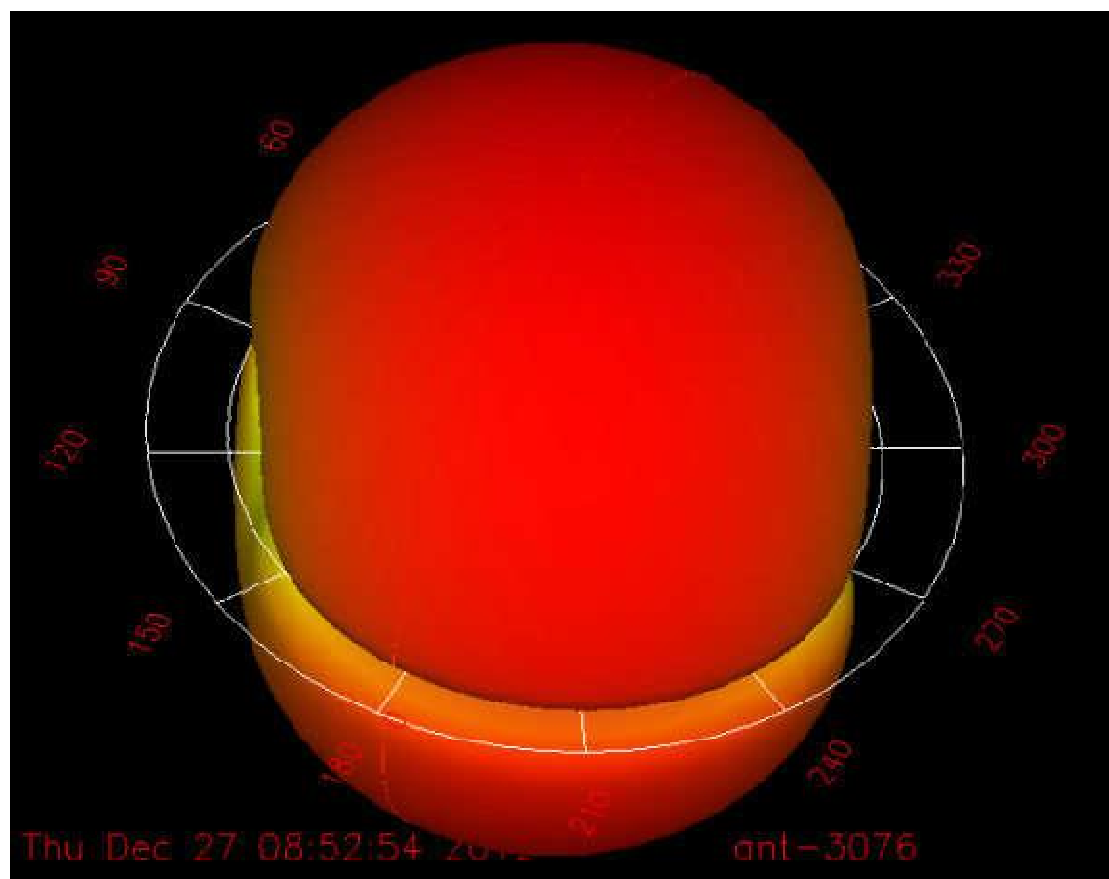


MARKER 1 Freq=2.4451GHz

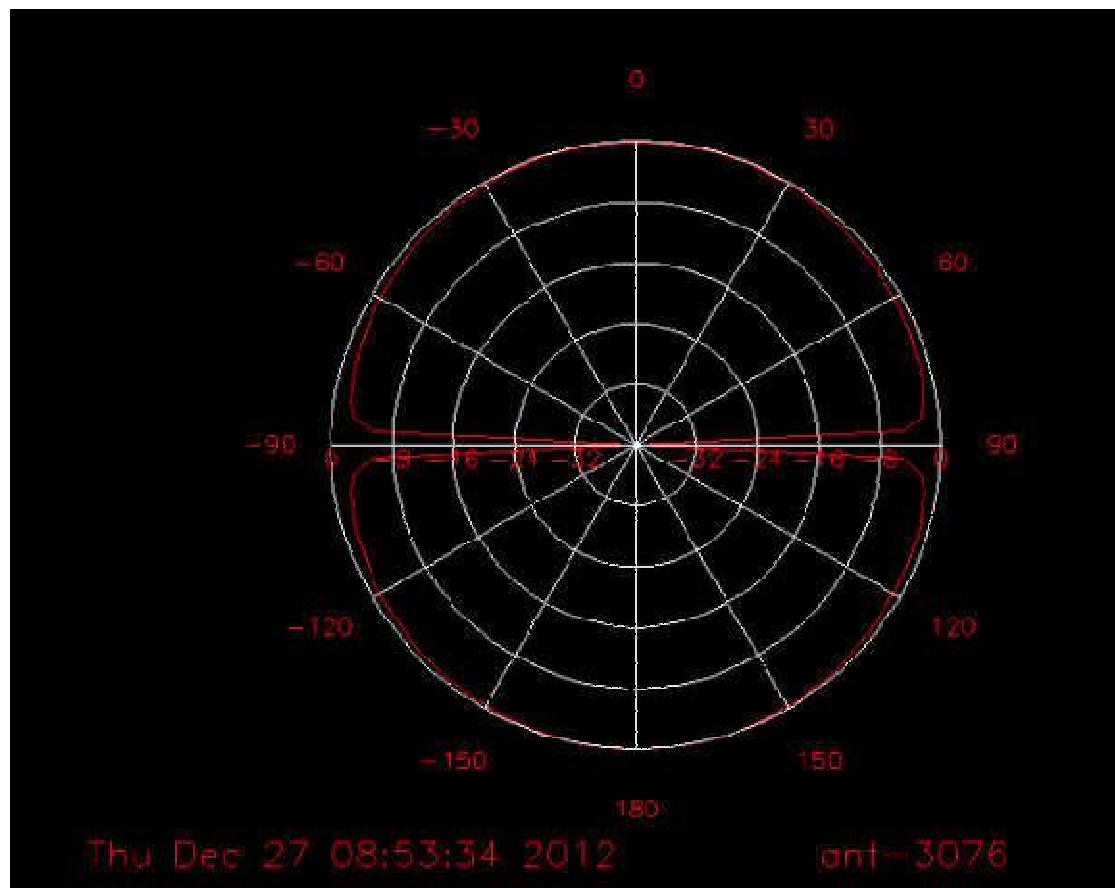
$\text{dB}(\text{ant\_SC-B03\_mom\_a..S}(1,1)) = 32.150$

Min

4. Antenna radiation

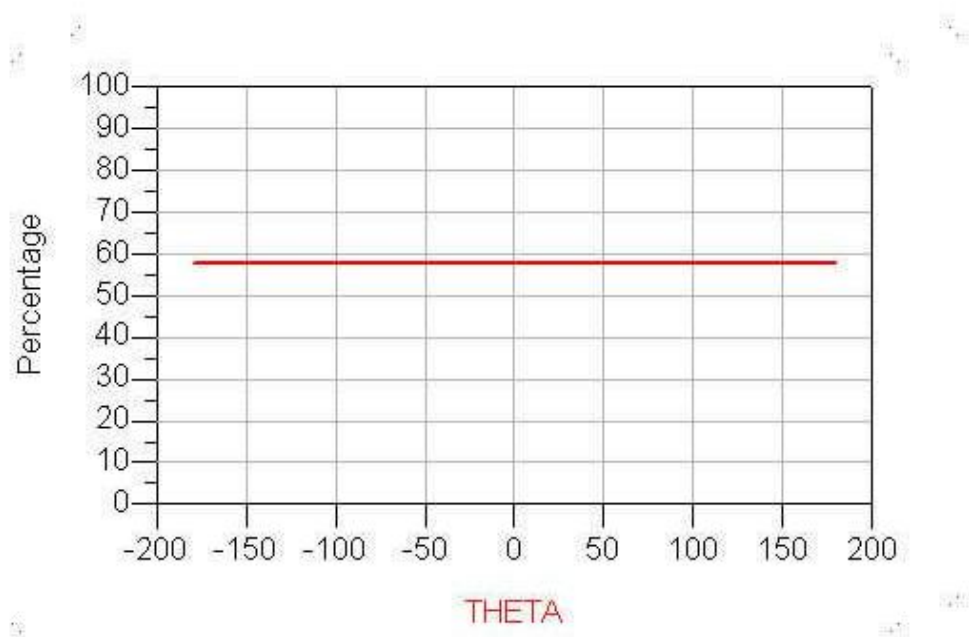


3D



2D

5. Antenna efficiency



ELECTRICAL CHARACTERISTICS

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

Radiation Pattern

