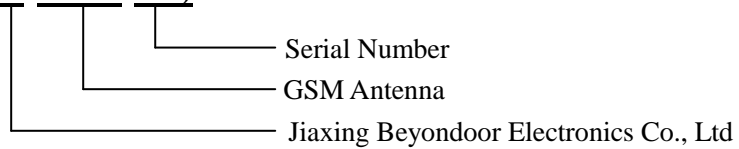




GSM Antenna Specification

(Model: BY-GSM-01)



(I) Product Overview

Frequency (MHz): 850-1900/900-1800

Bandwidth (MHz): 70/180

VSWR ≤ 2

Gain (dBi): 2.15

Max Input power (W): 50

Input Impedance (Ω): 50

Polarization: Vertical

Antenna Length (mm): 50

Connector: SMA/FME (Straight/Right Angle/Rotation) etc.

Storage Temperature: -30°C to+75°C

Operating Temperature : -30°C to+75°C

(II) Mechanical

JIAXING BEYONDOOR ELECTRONICS CO.,LTD

Address: #101, Weiyi West Road, Dongzha Economic Zone ,Jiaxing 314000,Zhejiang,China

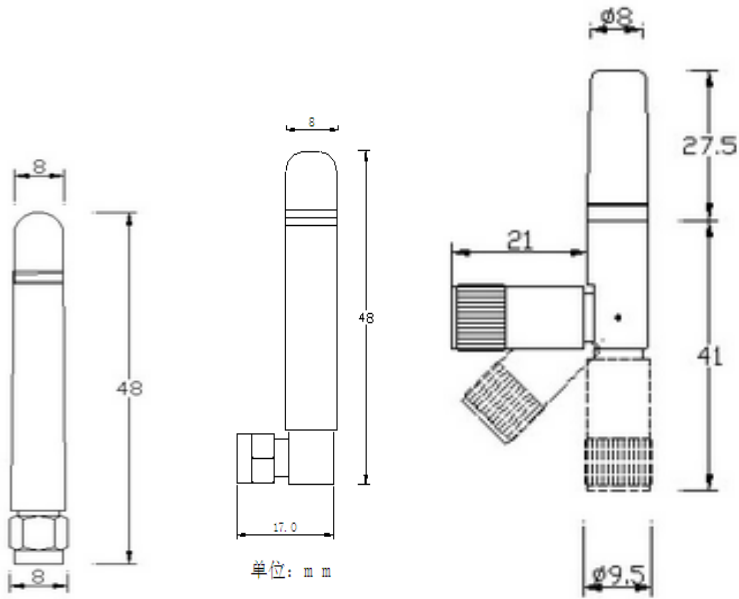
<http://www.beyondoor.com>

Tel:+86-573-82127009

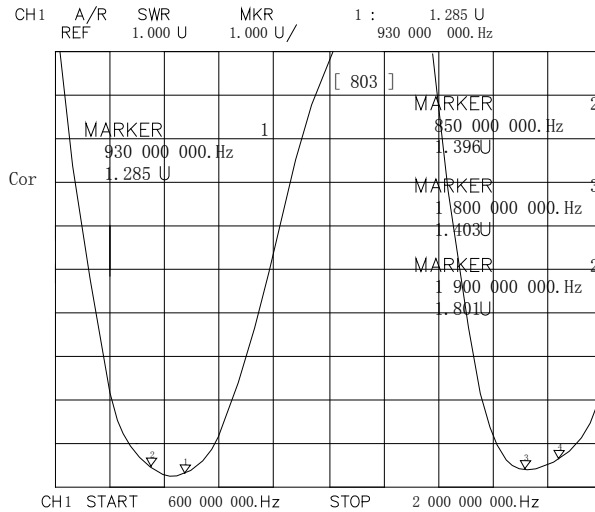
Fax:+86-573-82052070

E-MAIL: sales@beyondoor.com or firstgps@hotmail.com

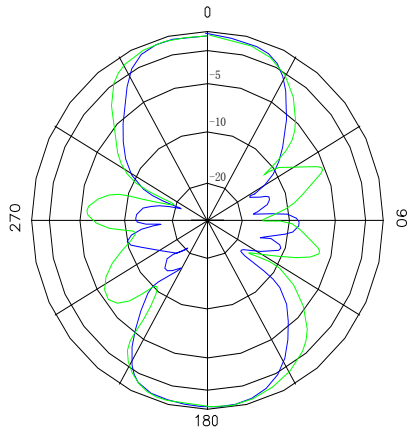
SKYPE NAME:beyondoorgps



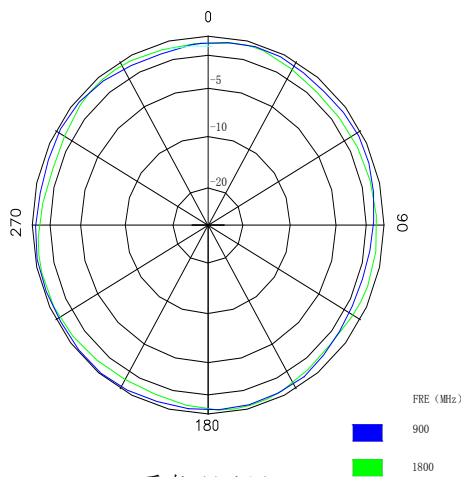
(III) Characteristic curve



(IV) Radiation plots



水平面方向图
Horizontal Pattern



垂直面方向图
Vertical Pattern

FREQ (MHz)
■ 900
■ 1800