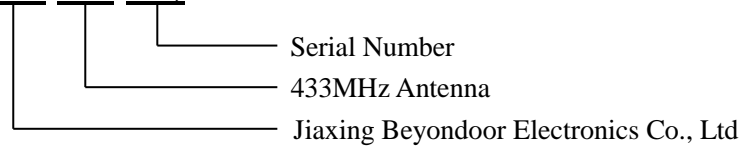




433MHz Antenna Specification

(Model: BY-433-03)



(I) Product Overview

Frequency (MHz) : 433±15

VSWR≤2.5

Gain (dBi) ≥2.15

Polarization: Vertical

Radiation: Omni

Power (W) : 50

Input Impedance (Ω) : 50

Antenna Length (mm) : 165

Connector: SMA/BNC etc.

Radom Color: Black

(II) Mechanical

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JIXING BEYONDOOR ELECTRONICS CO.,LTD

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

<http://www.beyondoor.com>

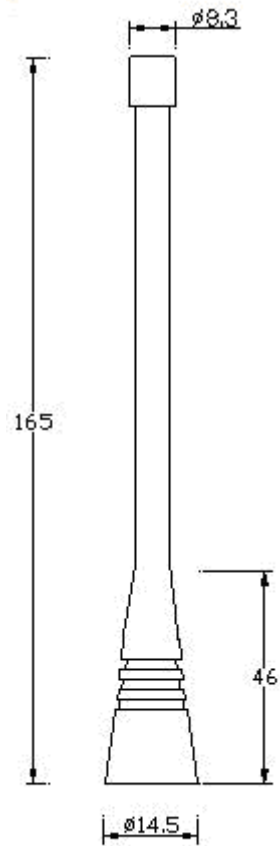
Tel:+86-573-82127009

Fax:+86-573-82052070

E-MAIL: sales@beyondoor.com or

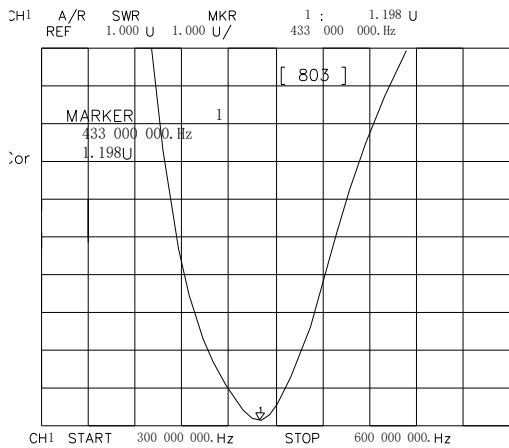
firstgps@hotmail.com

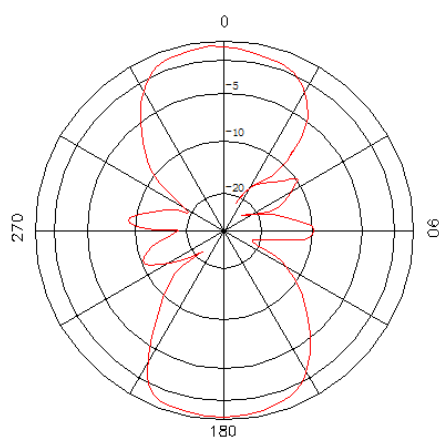
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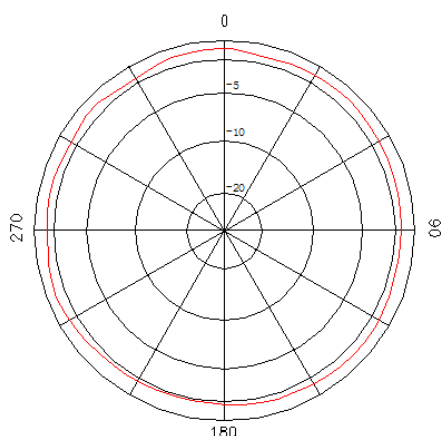
单位: mm

(III) Characteristic curve





垂直面方向图
Vertical Pattern



水平面方向图
Horizontal Pattern

————— 433MHz

(IV) Environmental

Working Temp: -40℃~+85℃

Storage Temp: -45℃~+100℃

Vibration: Sine sweep 1g(0-p)10~50~10Hz each axis

Humidity: Humidity95%~100%RH

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E-MAIL: sales@beyondoor.com or

firstgps@hotmail.com

SKYPE NAME:beyondoorgps