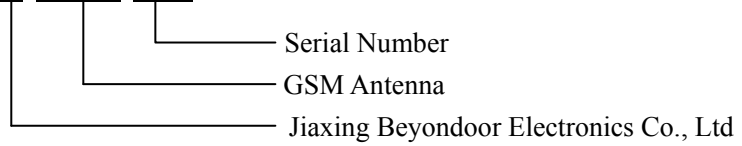




GSM Antenna Specification

(Model: BY-GSM-05)



(I) Product Overview

Frequency (MHz) : 824-960/1710-1990

Bandwidth (MHz) : 136/280

VSWR \leq 1.5

Gain (dBi) : 3.5

Max Input power (W) : 60

Input Impedance (Ω) : 50

Polarization : Vertical

Size (mm) : 115 \times 22 \times 4

Cable Length (m) : 2,3,5 etc.

Cable Type : RG174

Connector : SMA/SMB/SMC/BNC/FME/TNC/MCX/MMCX etc.

JIAXING BEYONDOOR ELECTRONICS CO.,LTD ⁺

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<http://www.by-antennas.com>

Skype Name: [beyondoorgms](#)⁺

E-mail: sales@beyondoors.com

or

firstgps@hotmail.com⁺



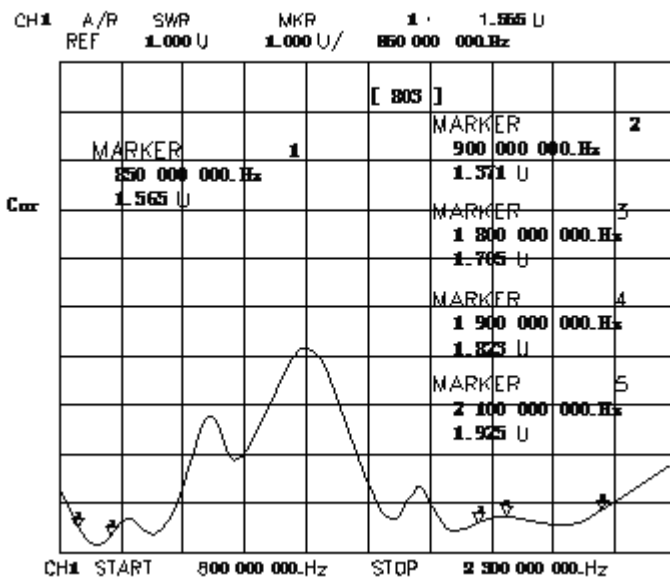
Mounting : Adhesive

Working Temp : -40°C~+85°C

Storage Temp : -45°C~+100°C

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

(II) Characteristic curve



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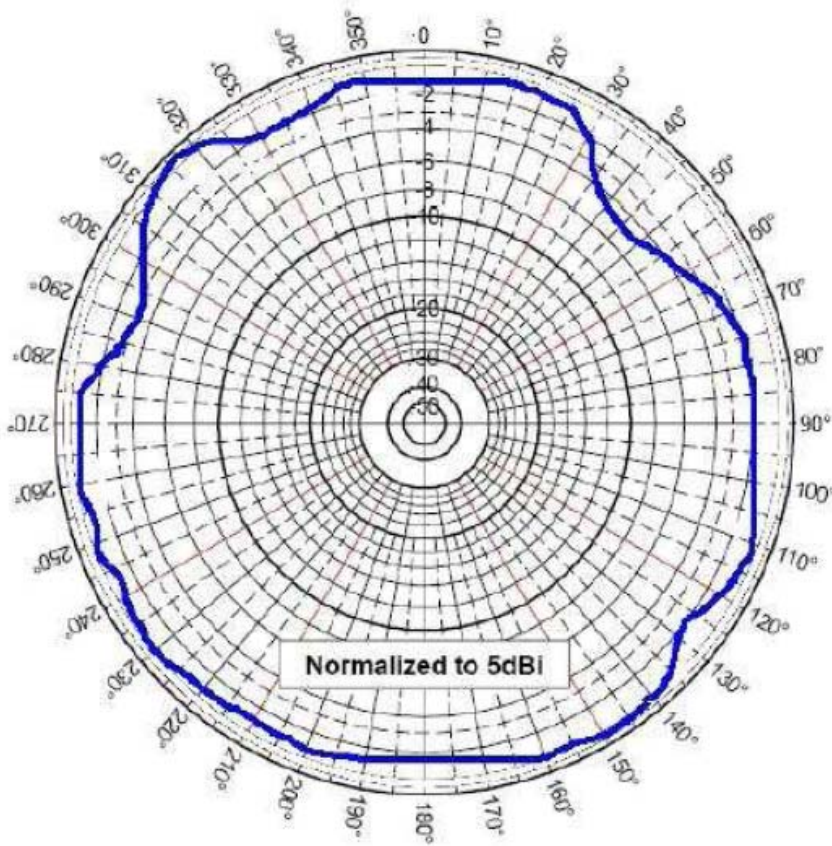
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Azimuthal Pattern (X, Y or E-Plane)

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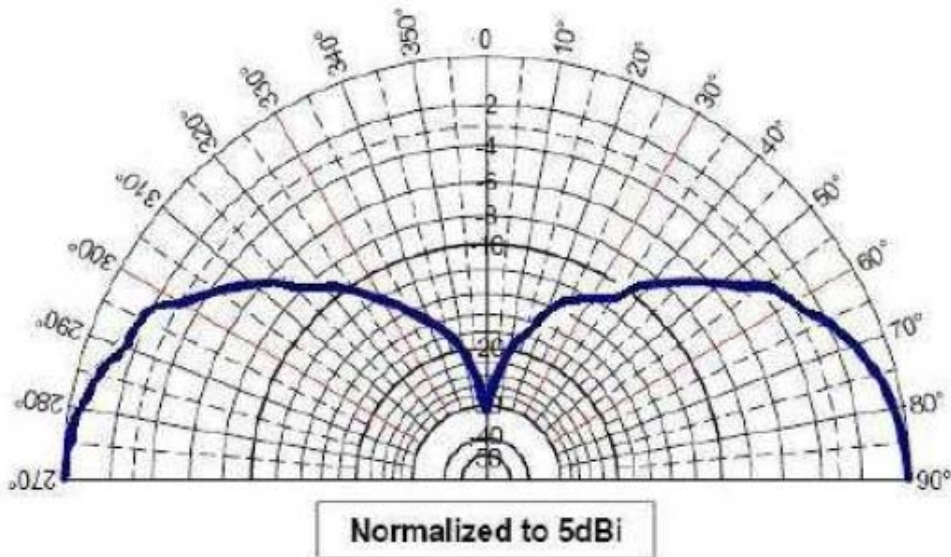
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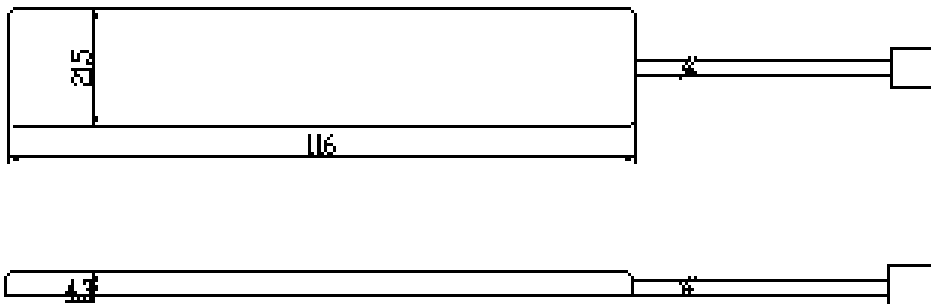
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Elevation Pattern (Z, Y or H-Plane)

(III) Mechanical



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