

BY-3G-03-02

3G Antenna Specification



Product Specifications

Frequency (MHz) : 850/900/1800/1900/2100

Bandwidth (MHz) : 70/180

VSWR: ≤ 2

Gain (dBi) : 2.65

Max Input power (W) : 50

Input Impedance (Ω) : 50

Polarization : Vertical

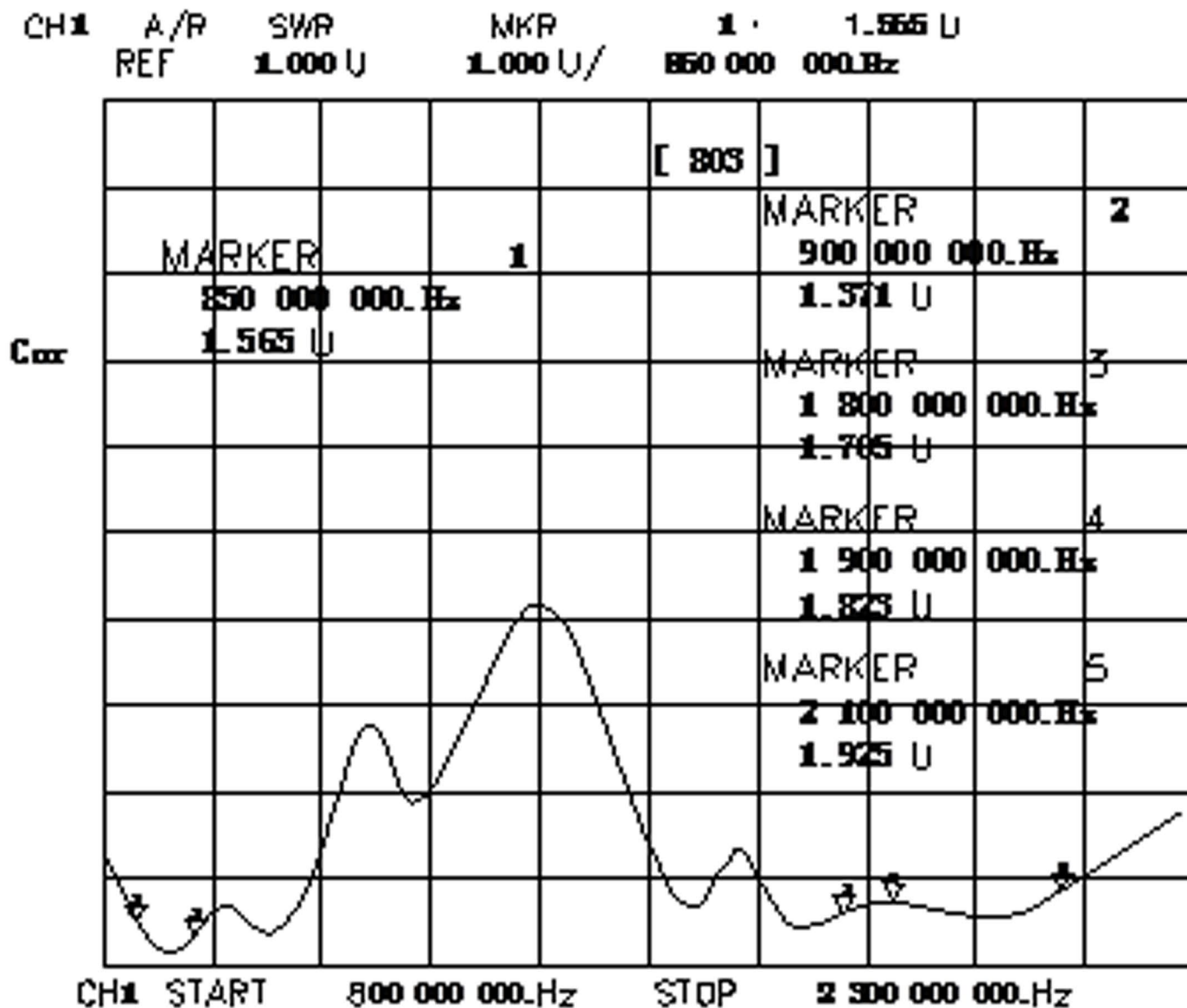
Antenna Length (mm) : 113(SMA straight male),111(SMA right angle male),144 (SMA rotation male)

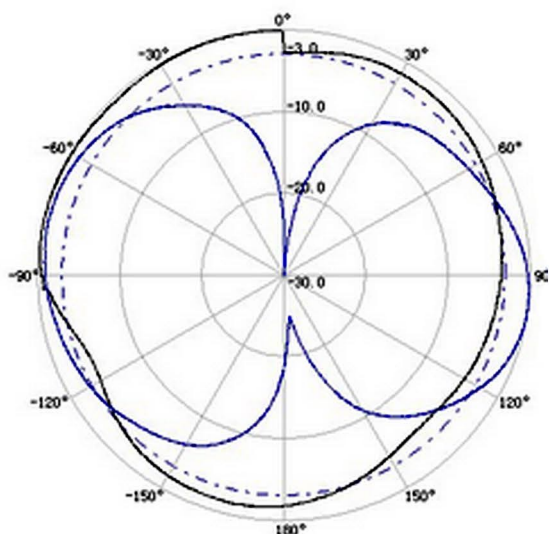
Connector: SMA/FME (Straight/Right Angle/Rotation) etc.

Storage Temperature: -45°C to+80°C

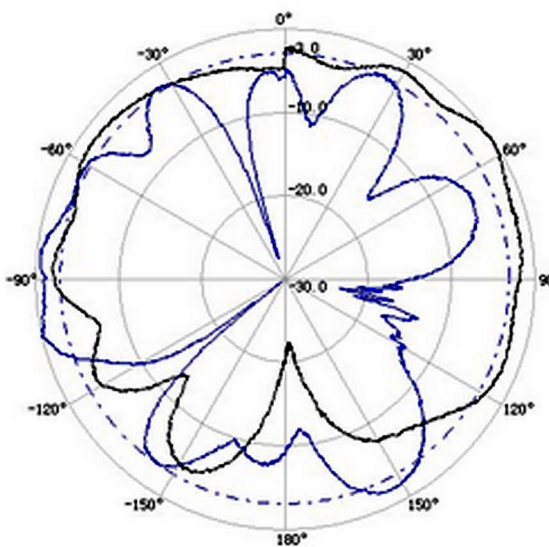
Operating Temperature: -40°C to+75°C

Characteristic Curve

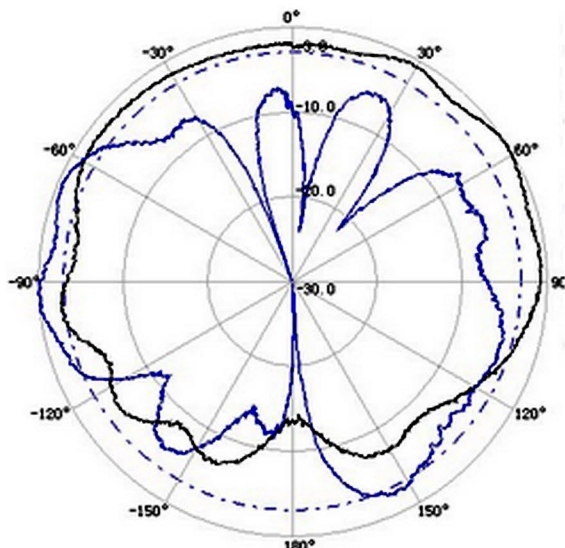




*****850mhz, ----H-plane; ---V-plane



*****1900mhz, ----H-plane; ---V-plane



*****2100mhz, ----H-plane; ---V-plane