

PGSM03-IPEX100

Internal GSM Quad Band Antenna



Specifications

Frequency: 824-894/1710-1990MHz ; 890-960/1710-1890MHz Maximum Input Power: 5W

Bandwidth: 70/180MHz

Input Impedance: 50Ω

VSWR: ≤2

Polarization: Vertical

Gain: 1dBi

Mechanical Specifications

Antenna Size: 6.5mm x36mm

Conector Type: IPEX or Select

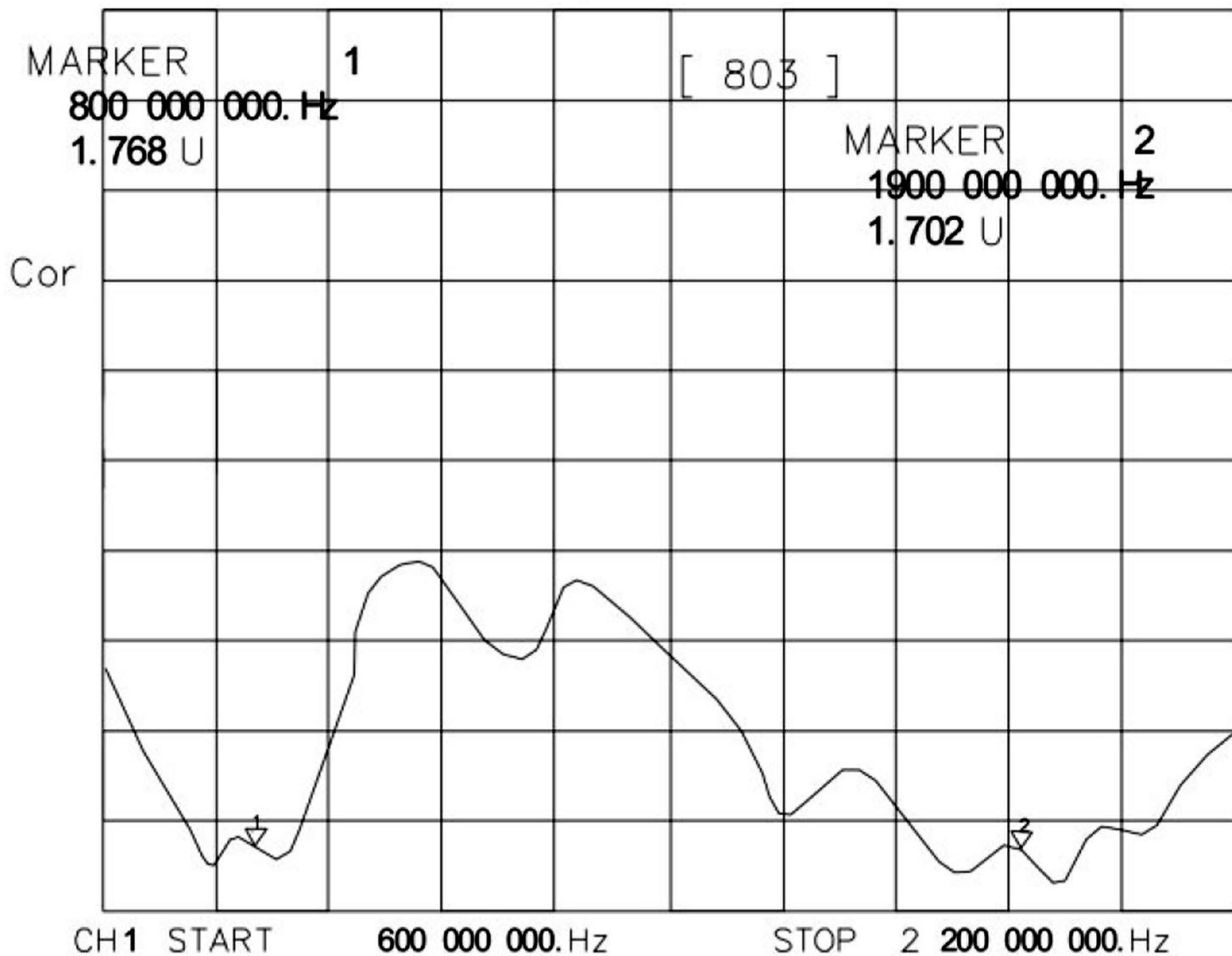
Connector: SMA/FME(Sraight/Right Angle/Rotation) etc

Starage Temperature: -30°C to +75°C

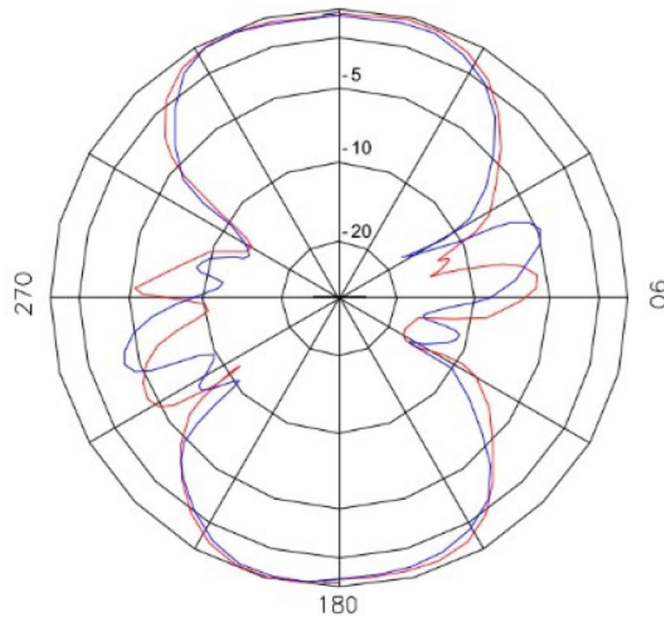
Operating Temperature: -30°C to +75°C

Characteristic Return Loss Chart

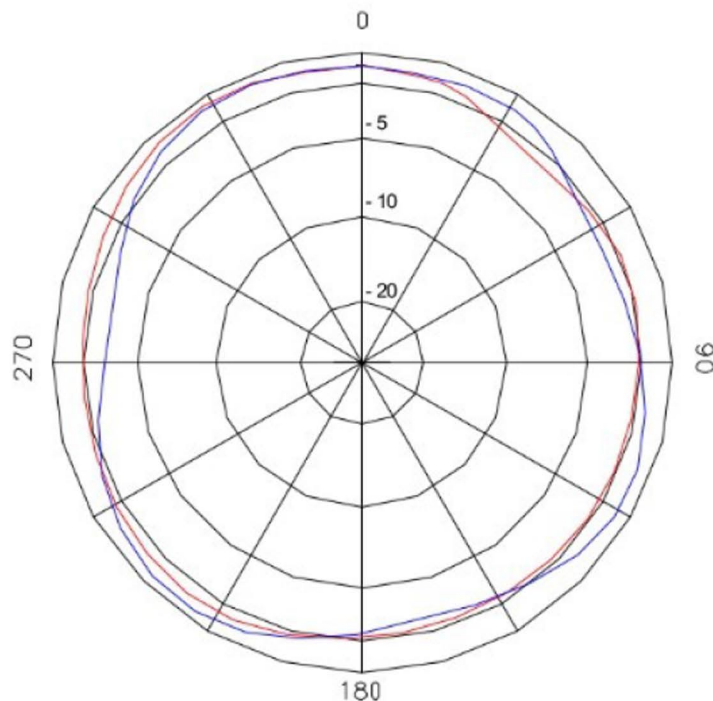
CH1 A/R SWR MKR 1 : 1.768 U
REF 1.000 U 1.000 U/ 800 000 000. Hz



Characteristic Radiation Pattern



Vertical Pattern



Horizontal Pattern