

RoHS  
COMPLIANT

### ( I ) Product Overview

Frequency (MHz) : 850-1900/900-1800/2100  
 VSWR ≤ 2  
 Gain (dBi) : 2.15  
 Max Input power (W) : 50  
 Input Impedance (Ω) : 50  
 Polarization: Vertical  
 Antenna Length (mm) : 50  
 Connector: SMA ,FME Rotation etc.  
 Storage Temperature: -30°C to+75°C  
 Operating Temperature : -30°C to+75°C



DO NOT SCALE DRAWING

GENERAL TOLERANCES		MATERIAL : SEE TABLE	
DIM: .X±0.25(0.01) .XX±0.12(0.005)		FINISH : SEE TABLE	
ANGULAR: ±5°		DRAWN BY: David	
DIMENSION CLASSIFICATION		CHK'D BY: Eric	
■: CRITICAL    ☒: MAJOR		APP'D BY: James	
SCALE : 1 : 1		UNIT : mm	
SHEET 1 OF 1		FILE NO.: F:\Drawing\WA010184	

**EnterTec** EnterTec Technology Inc.

TITLE: GSM/GPRS 850/900/1800/1900/2100 MHz SMA Antenna , L=48mm

DWG.NO.: WA010184  
 REV 1

E  
D  
C  
B

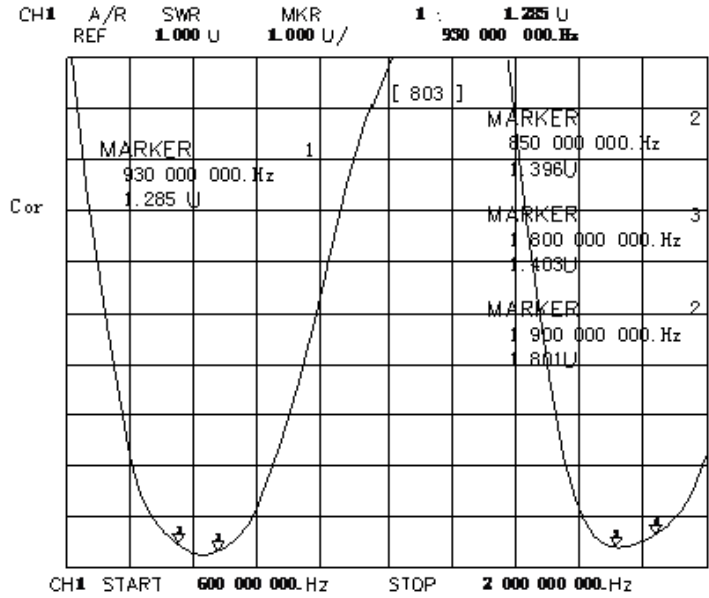
E  
D  
C  
B

8      7      6      5      4      3      2      1

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( II ) Characteristic curve



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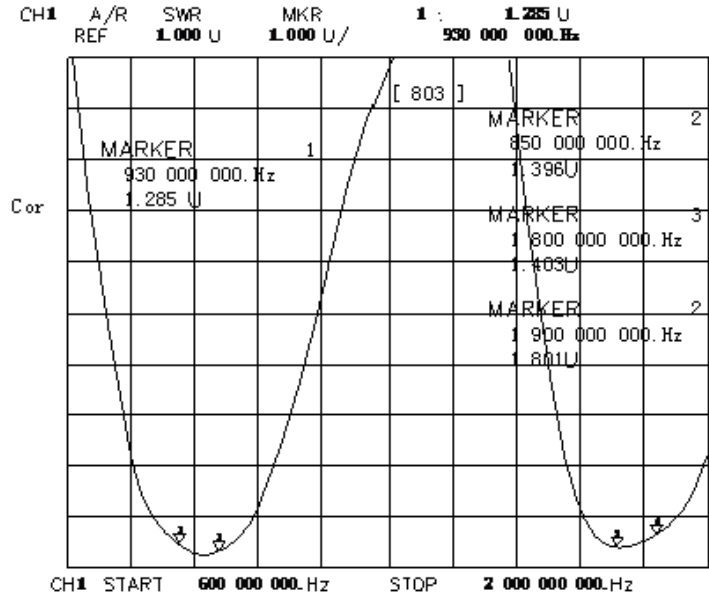
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TITLE: GSM/GPRS 850/900/1800/1900/2100 MHz SMA Antenna , L=48mm

REVISE ONLY ON CAD SYSTEM

SHEET 1 OF 1    UNIT : mm

DWG.NO.: WA010184    REV 1  
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