

## 2.4 GHz Sector Antenna AirEther™ SA1821



Unit :mm

### TECHNICAL DATA

#### Electrical Properties

Frequency Range : 2.45GHz±50MHz

Impedance : 50 OHMS ±5Ω

SWR : ≤1.3

Gain : 21 dBi

Beamwidth deg. : Hoz.60° Vert. 10°

Polarization : Vertical

#### Mechanical Properties

Connector : N ( FEMALE)

Weight : APPROX 2100g±20g

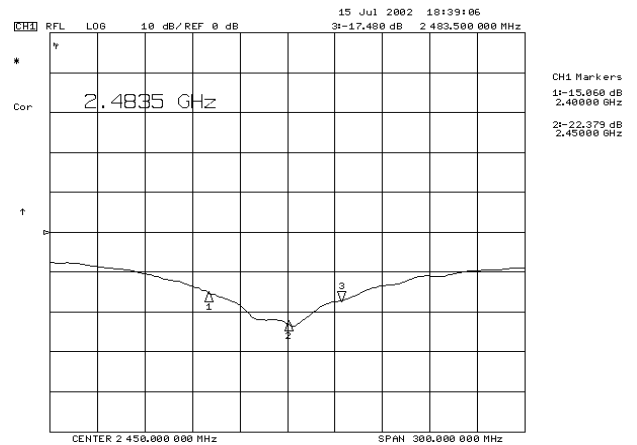
Radiator : Copper

Radome : Fiberglass

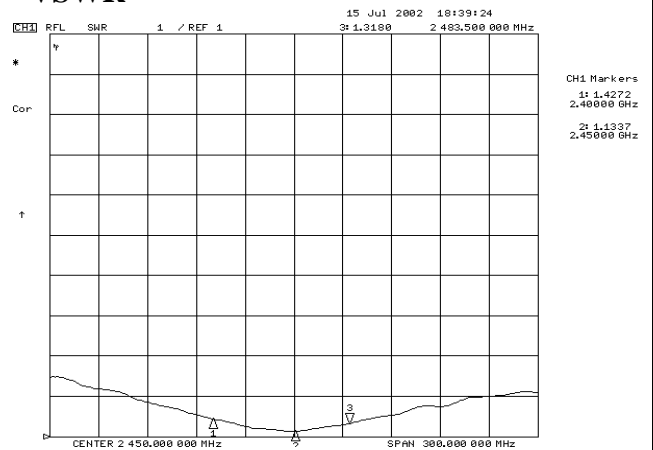
Bracket : Stainless steel

\* Mast kit Accepted Ø20-Ø29 mast diameter

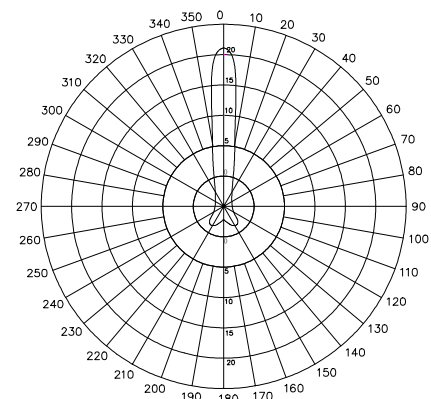
### Return Loss



### VSWR



### E-PLANE FIELD PATTERNS



### H-PLANE FIELD PATTERNS

