



**Antenna Factory, Inc.**

www.antennafactory.com

Toll Free: 877-288-9112

**40~500MHz Discone-type Antenna**

## Technical Specification

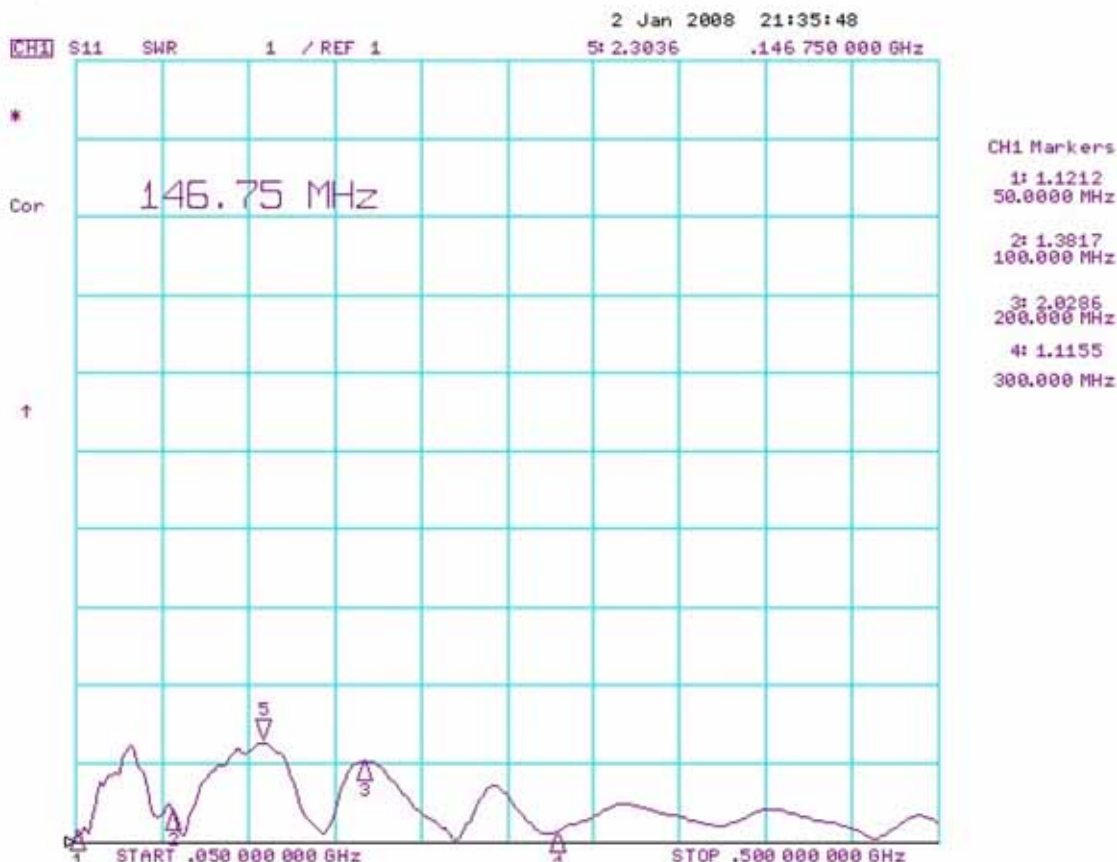
Frequency Range	VSWR(Typ.)	Power CW	Connector	Net Weight	Size
40-500MHz	2.5:1	300W	N-Female	8.57Kg	Φ2040 x 1767mm

## Test Result

### 1. Gain

Frequency (MHz)	40	200	500
Gain (dBi)	0.8	1.5	1.8

### 2. VSWR



**Antenna Factory, Inc.**

931 Albion Ave

Schaumburg, Il 60193

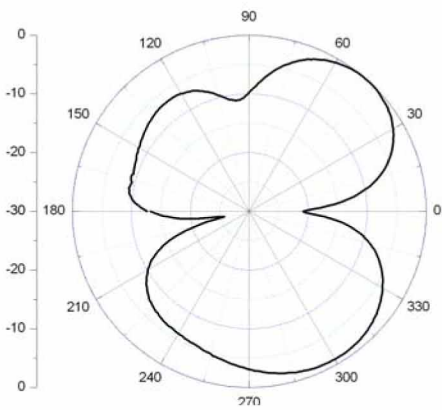
Toll Free: (877) 288-9112

Phone: (312) 242-1727

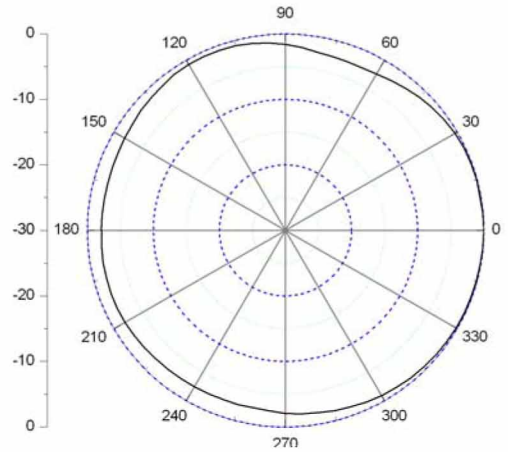
Fax: (847) 584-9952

### 3. Pattern

Frequency: 40MHz

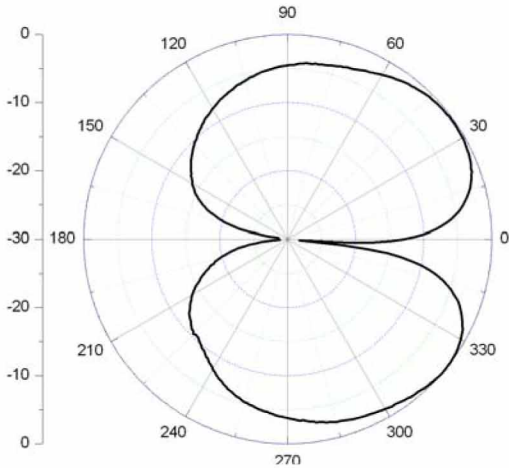


H-Plane

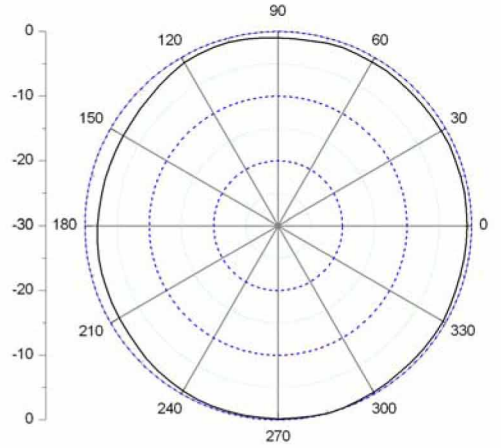


E-Plane

Frequency: 200MHz

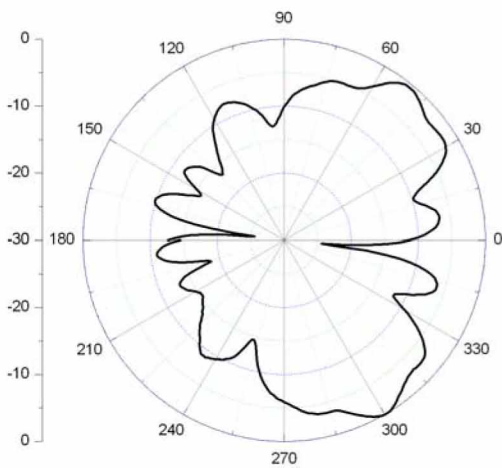


H-Plane

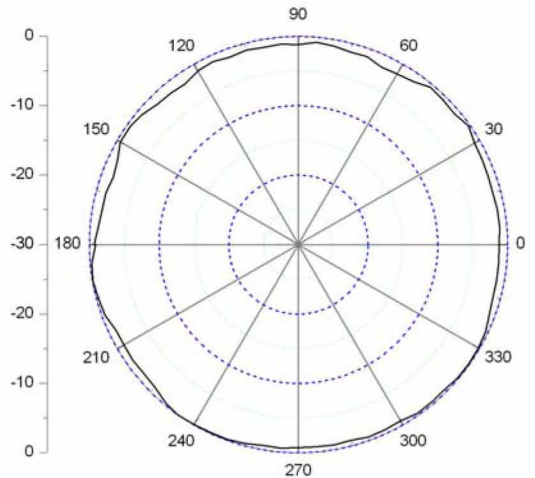


E-Plane

Frequency: 500MHz



H-Plane



E-Plane