



Test report is for reference only.

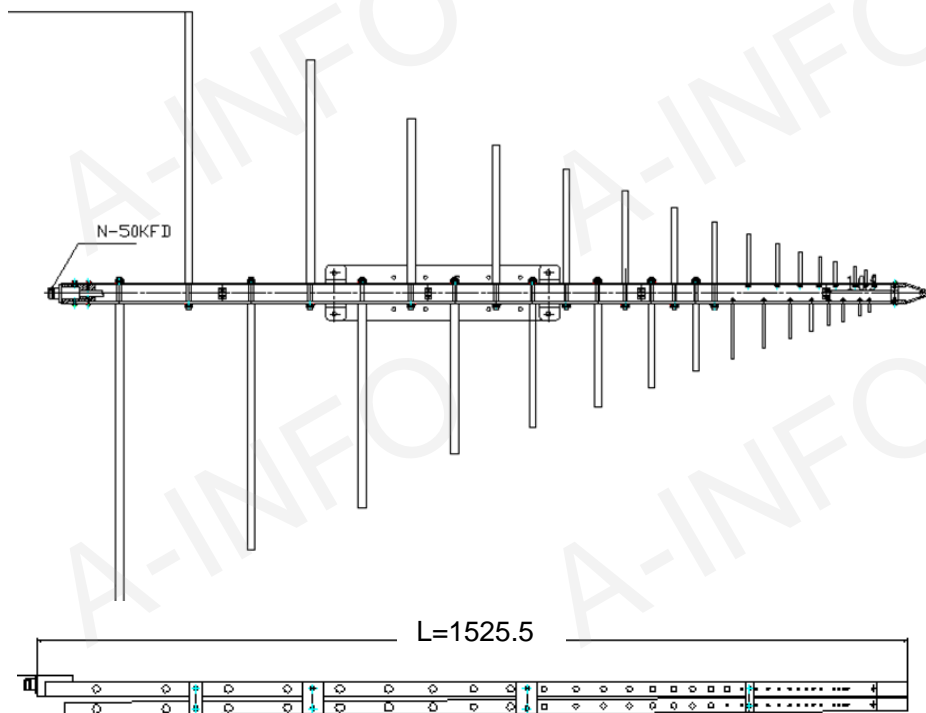
**TEST REPORT**  
**For**  
**DS-1040**



### Technical Specification

Frequency Range	Gain(Typ.)	Polarization	VSWR max	Connector	Net Weight(Kg)
100-400MHz	6dBi	Linear	3.0:1	N Type	5.0 Around

### Outline Drawing and Mounting Holes (Size: mm)

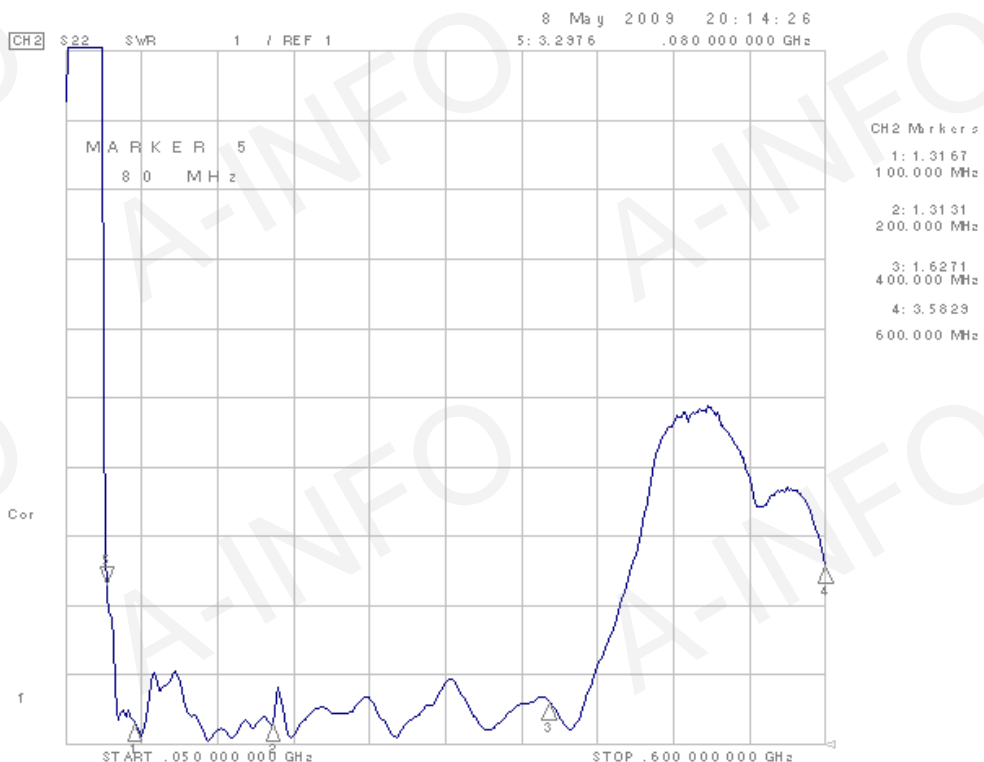


## Test Results

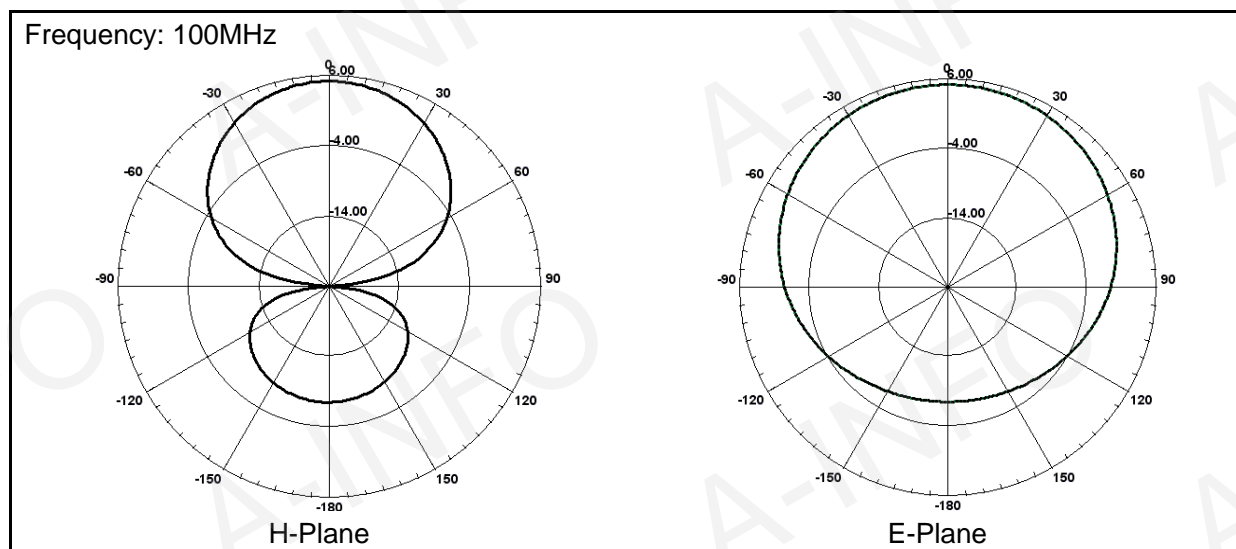
### 1. Gain

Frequency(MHz)	100	200	300	400
Gain(dBi)	5.0	5.4	5.5	5.7

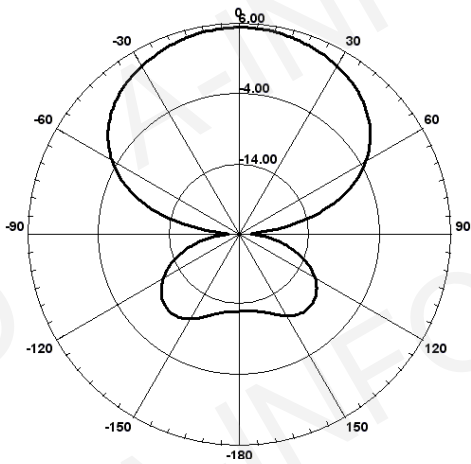
### 2. VSWR



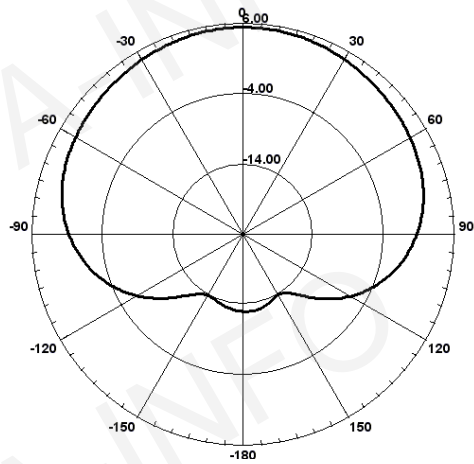
### 3. Pattern



Frequency: 200MHz

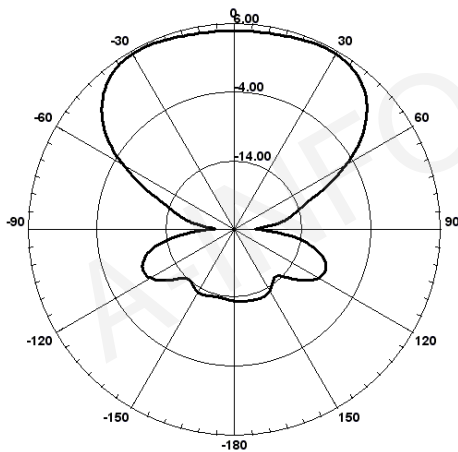


H-Plane

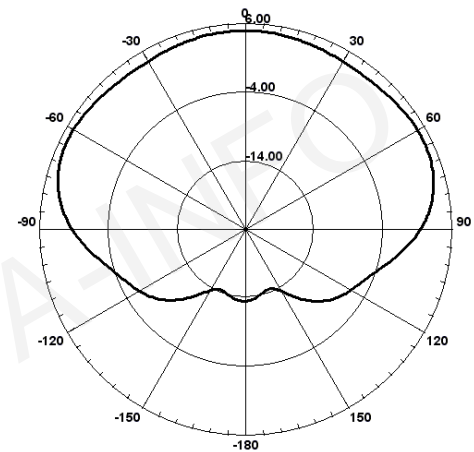


E-Plane

Frequency: 300MHz

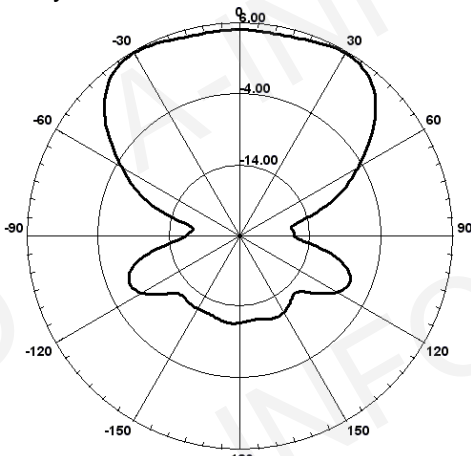


H-Plane

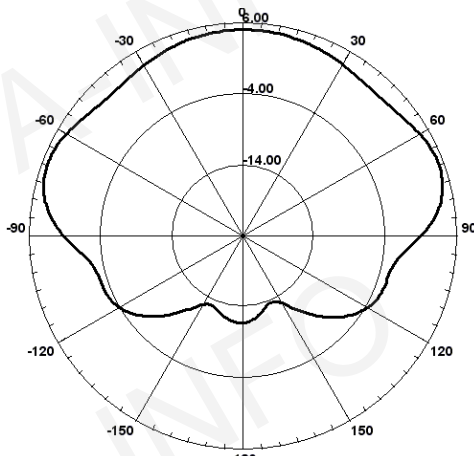


E-Plane

Frequency: 400MHz



H-Plane



E-Plane