

Test report is for reference only.

**TEST REPORT**  
**For**  
**JXTXDS-50300**



## Technical Specification

Frequency Range	Gain (Typ.)	Polarization	VSWR (max)	Connector	Size	Net Weight
0.5-3.0GHz	6dBi	Linear	3.0:1	N Type	535 x 335mm(Not include cable)	0.72 Around

## Test Instruments

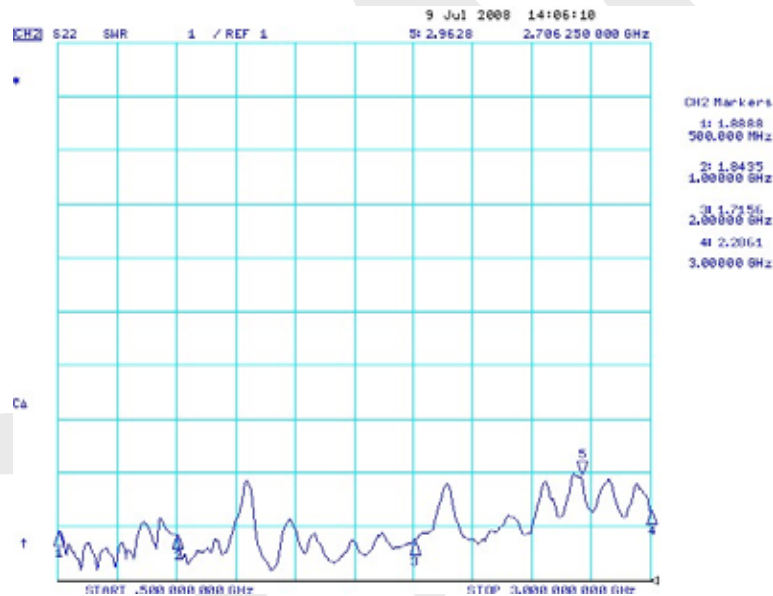
➤ AV1487B, HP8722D, HP8592L

## Test Results

### 1. Gain

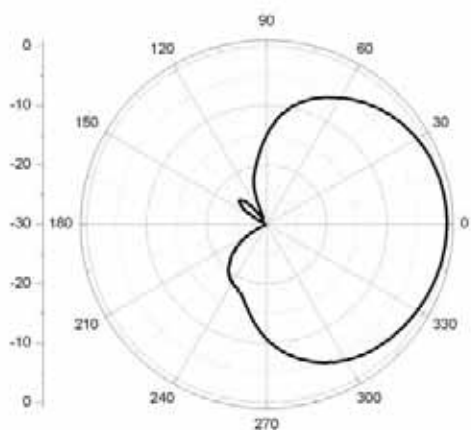
Frequency(MHz)	500	1000	2000	3000
Gain(dBi)	5.7	6.4	5.9	6.2

### 2. VSWR

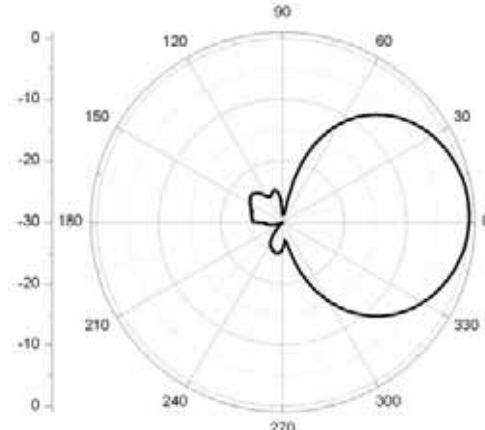


### 3. Pattern

Frequency: 500MHz

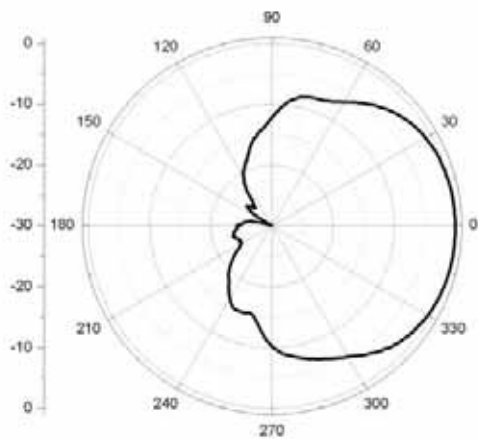


H-Plane

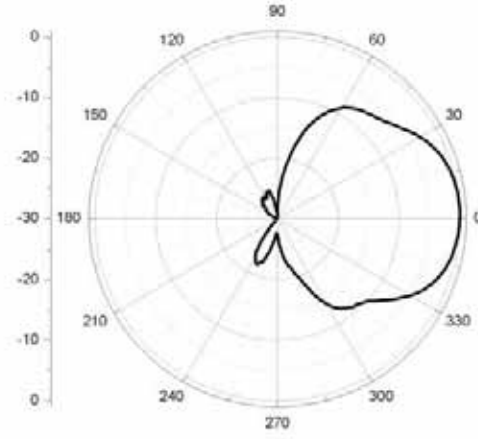


E-Plane

Frequency: 1000MHz

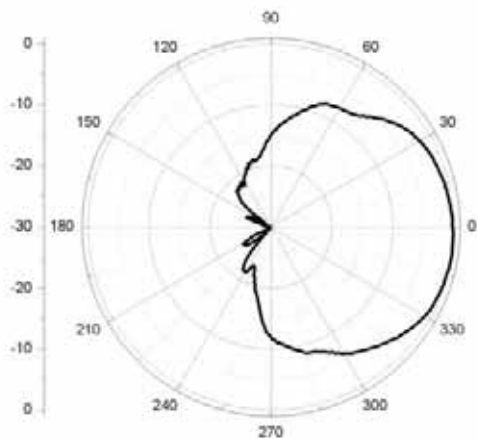


H-Plane

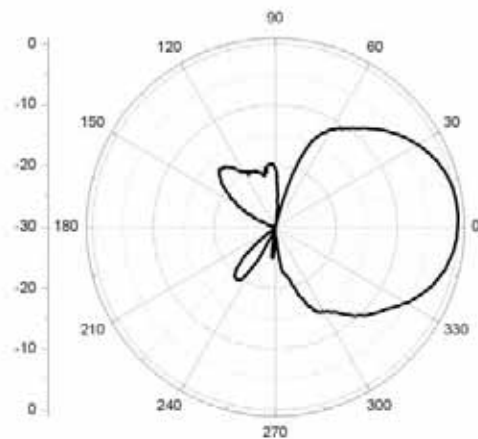


E-Plane

Frequency: 2000MHz

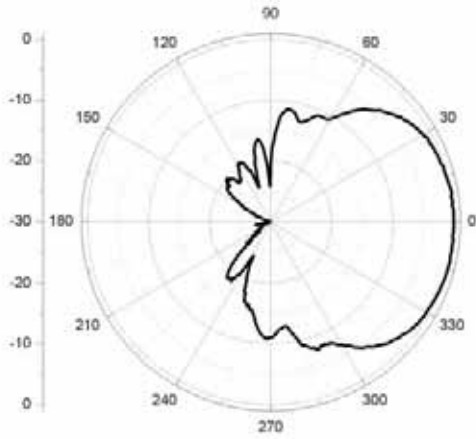


H-Plane

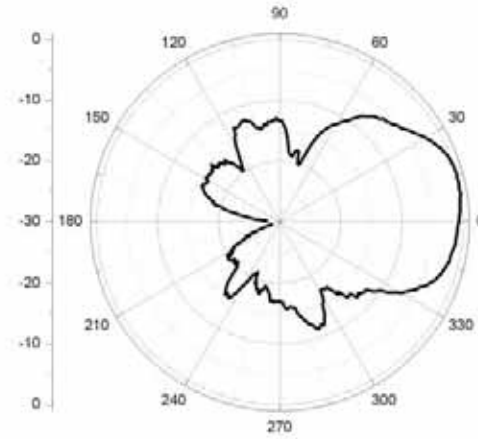


E-Plane

Frequency: 3000MHz



H-Plane



E-Plane