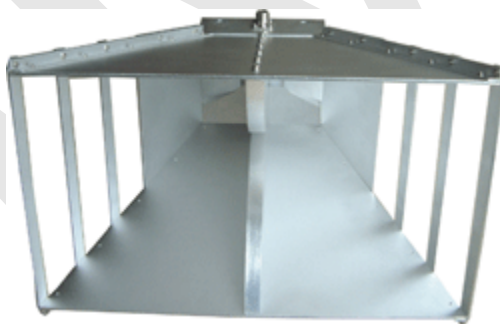


Test report is for reference only.

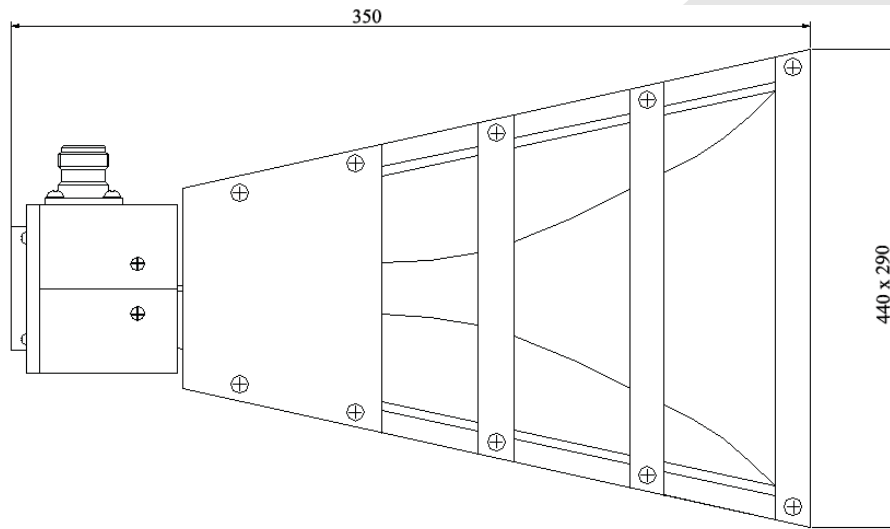
TEST REPORT
For
OBH-660



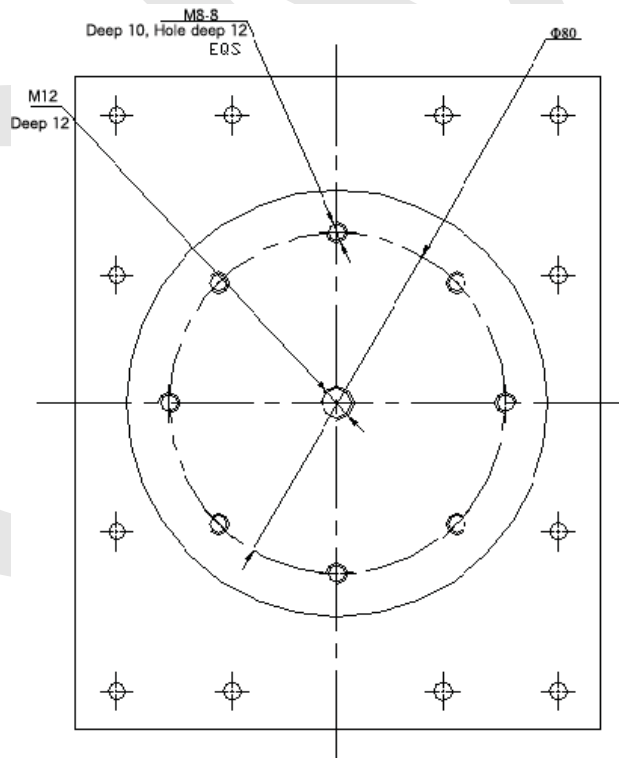
Technical Specification

Frequency Range	Gain(Typ.)	Polarization	VSWR(Typ.)	Connector	Net Weight
0.6-6.0GHz	8.5dBi	Linear	2.0:1	N-Female	6.64Kg Around

Outline Drawing (Size: mm)



Mounting Drawing



Test Instruments

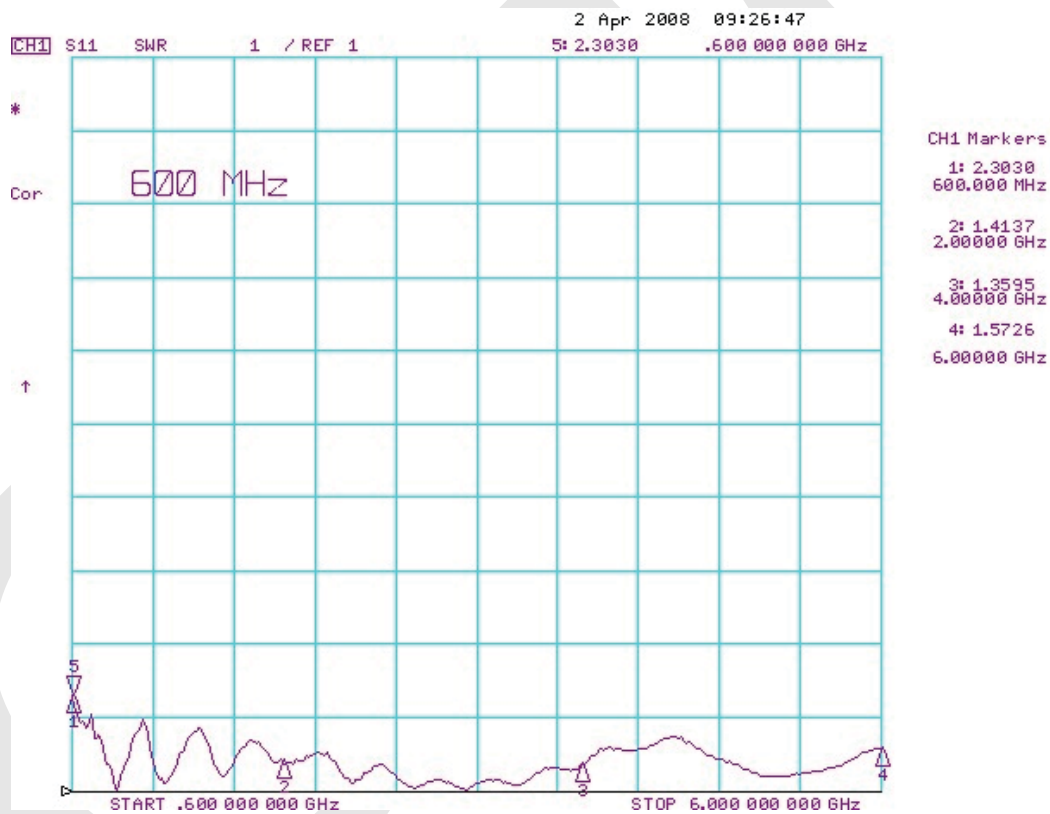
- Agilent 83630B
- AV4033
- HP8722D

Test Results

1. Gain

Frequency(GHz)	0.6	1	2	4	6
Gain(dBi)	8.2	10	12.5	12	9

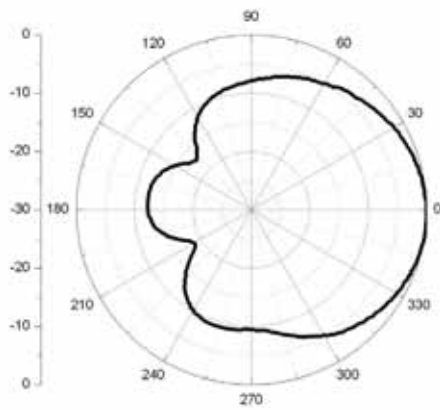
2. VSWR



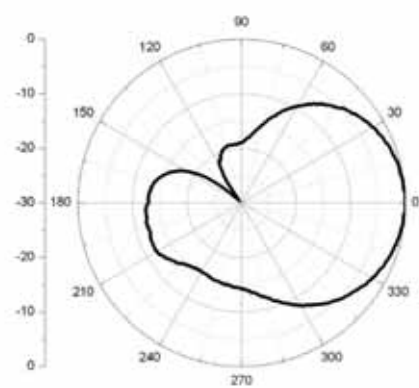
3. Pattern

Frequency: 0.6GHz

E Plane

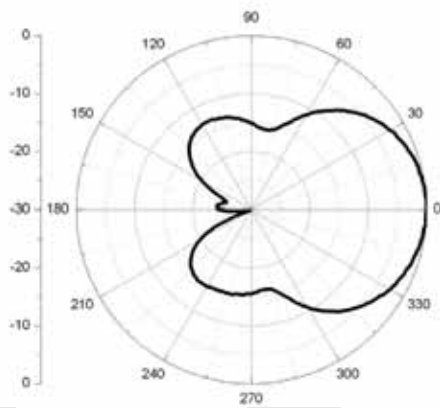


H Plane

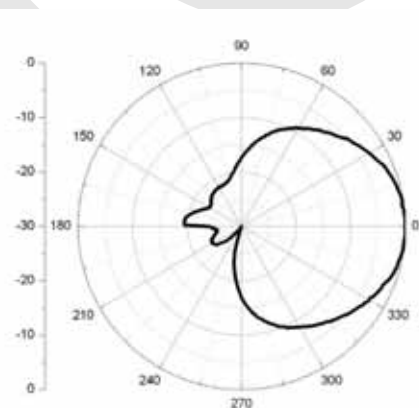


Frequency: 1GHz

E Plane

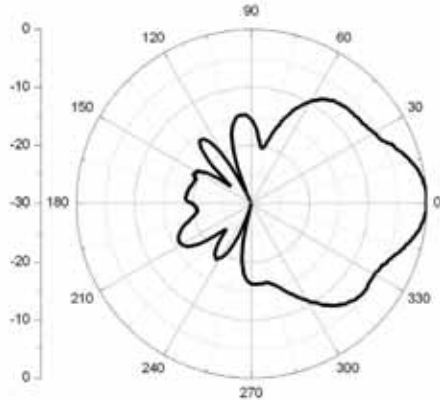


H Plane

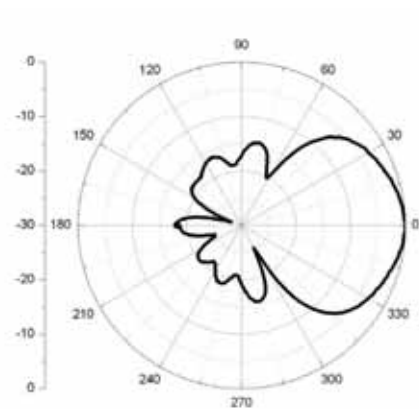


Frequency: 2GHz

E Plane

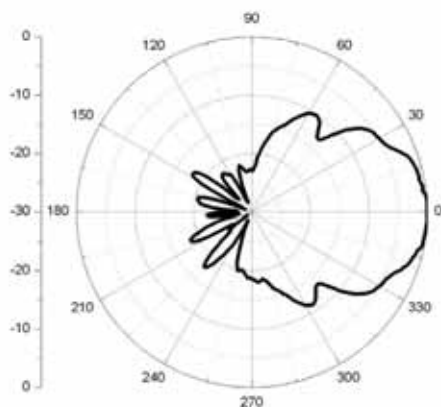


H Plane

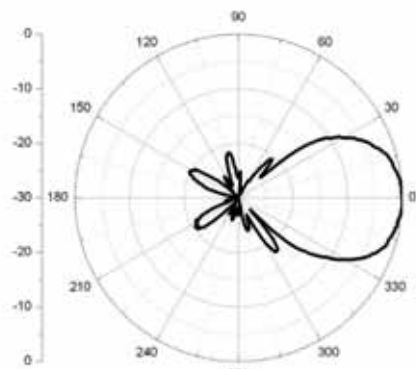


Frequency: 4GHz

E Plane

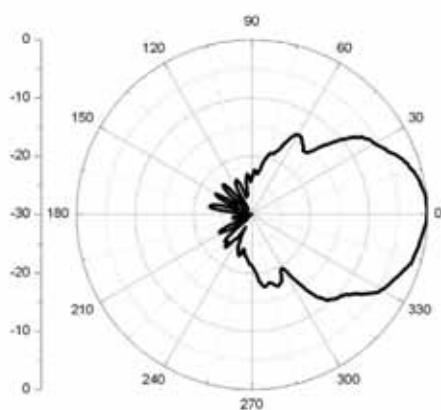


H Plane



Frequency: 6GHz

E Plane



H Plane

