

SPECIFICATION FOR APPROVAL

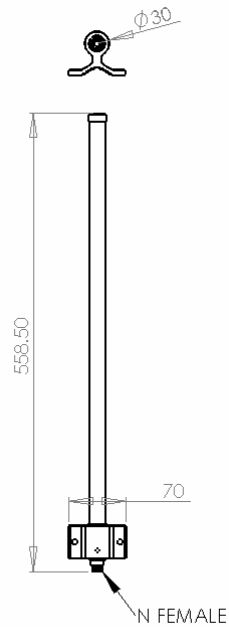
Customer :

Model No.: 5,7-O-12

Description : 5.45~5.835 GHz OMNI ANTENNA

Date : 2008/01/25

Rev : 4



Electrical Specifications:

Frequency Range :	5.45~5.835GHz
VSWR :	≤ 2.0
Impedance :	50Ω ± 5Ω
Forward Gain :	12dBi
Polarization :	Vertical
Power Handling :	10 Watt
Beam Width :	H:360° / E:7°

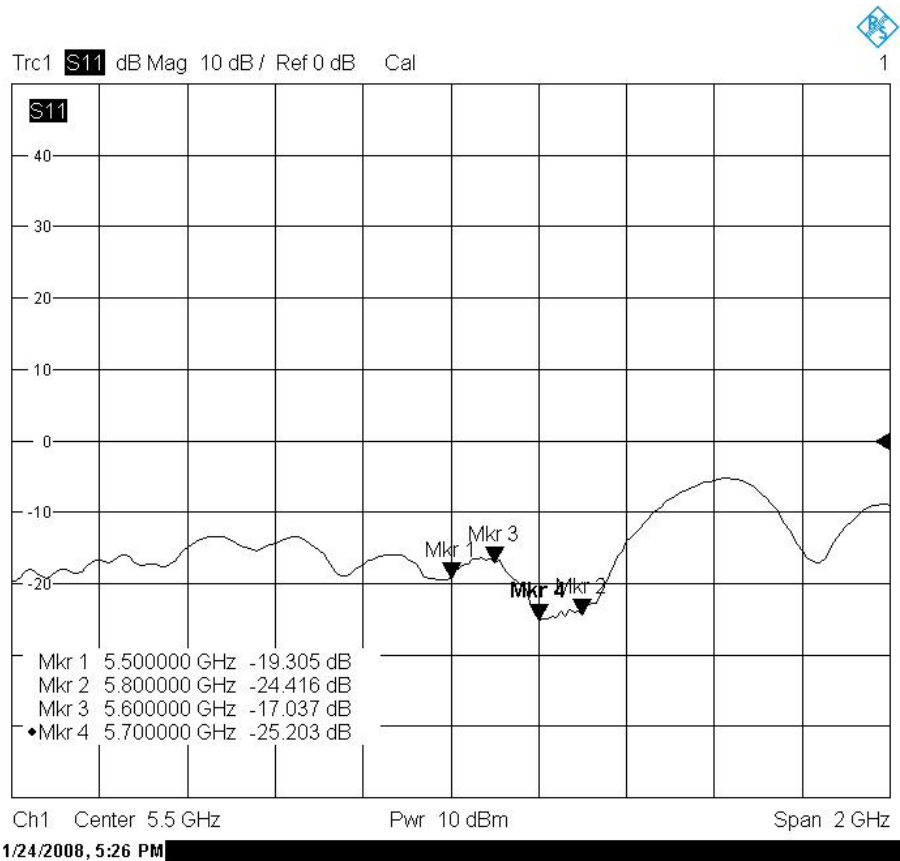
Mechanical Specifications:

Connector :	N Female
Operation Temp. :	-30°C ~+60°C
Material :	Radome: Fiberglass Base: Aluminum Alloy Mount: Aluminum
Dimension (L*W*H) :	Ø30*558.5 mm
Weight :	430g ±20g
Color :	White

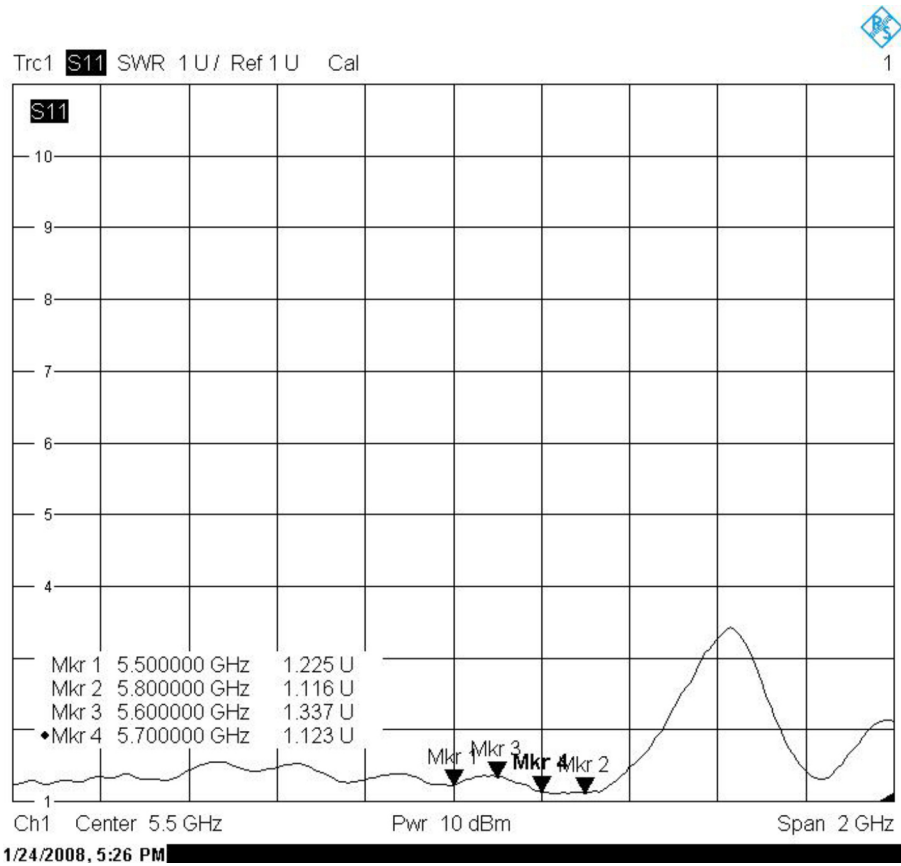
3D Illustration



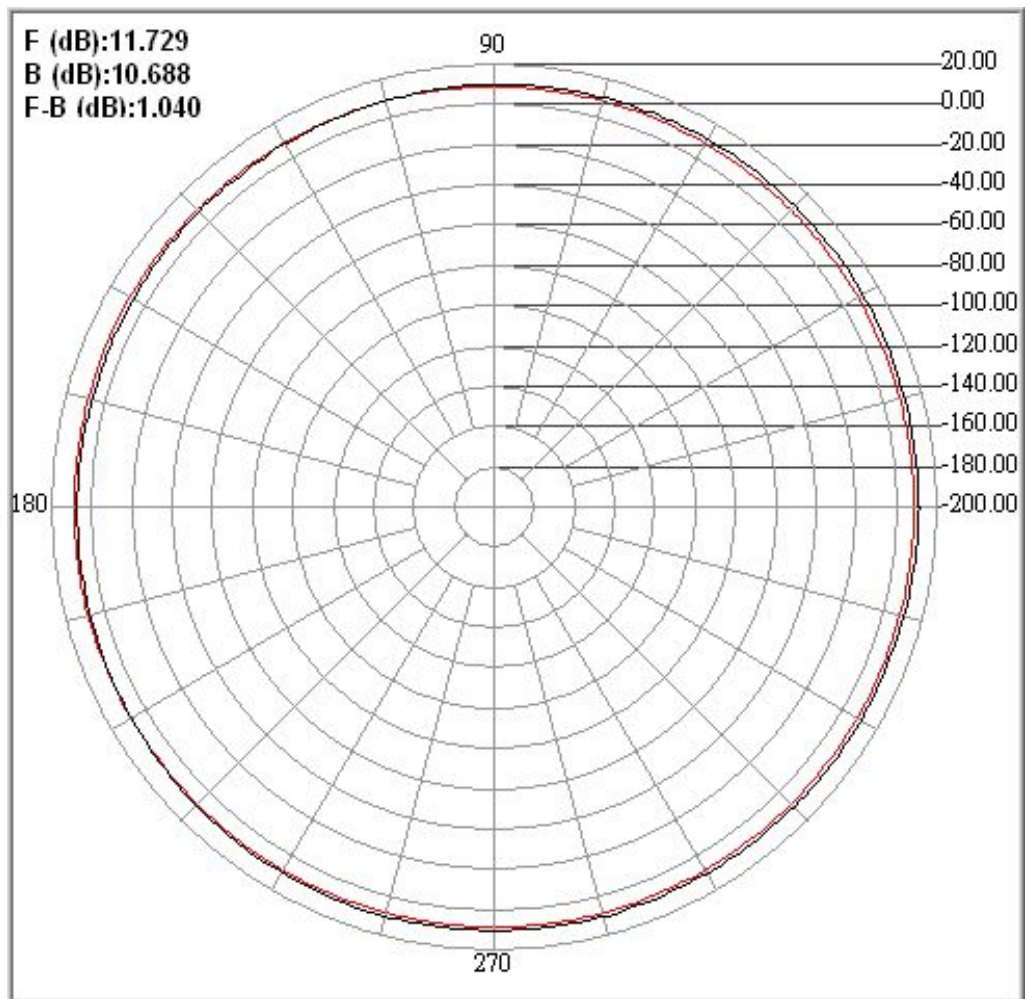
RETURN LOSS



SWR



H-PLANE



E-PLANE

