

SPECIFICATION FOR APPROVAL

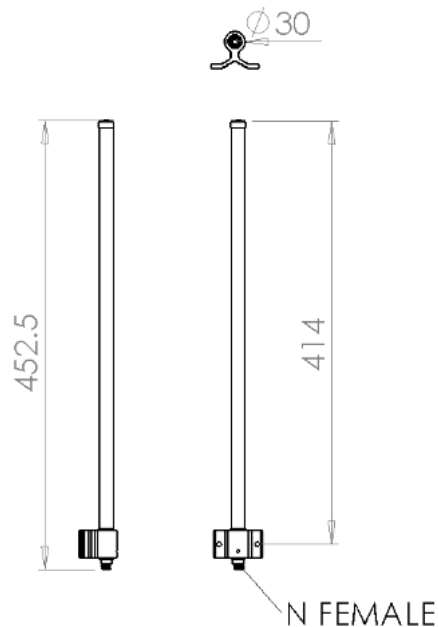
Customer :

Model No.: 2,4-O-7

Description : 2.4~2.4835GHz OMNI ANTENNA

Date : 2001/01/08

Rev : 1



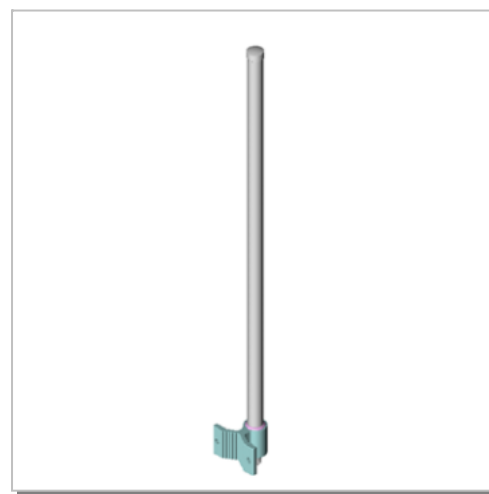
Electrical Specifications:

Frequency Range :	2.4~2.4835GHz
VSWR :	≤ 2.0
Impedance :	$50\Omega \pm 5\Omega$
Forward Gain :	7dBi
Polarization :	Vertical
Power Handling :	10 Watt
Beam Width :	H 360° / E 17.5°

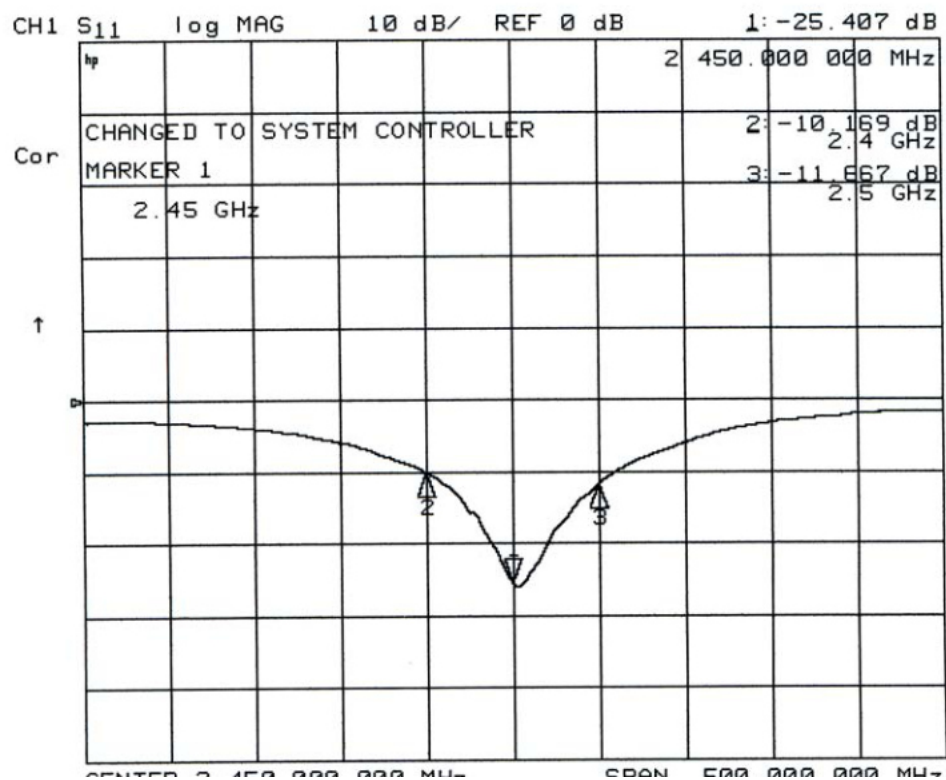
Mechanical Specifications:

Connector :	N Female
Operation Temp. :	-30°C ~+60°C
Material :	Radome: Fiberglass Base: Aluminum Alloy Mount: Aluminum
Dimension (L*W*H) :	Ø30*414 mm
Weight :	400g $\pm$ 20g
Color :	White

3D Illustration



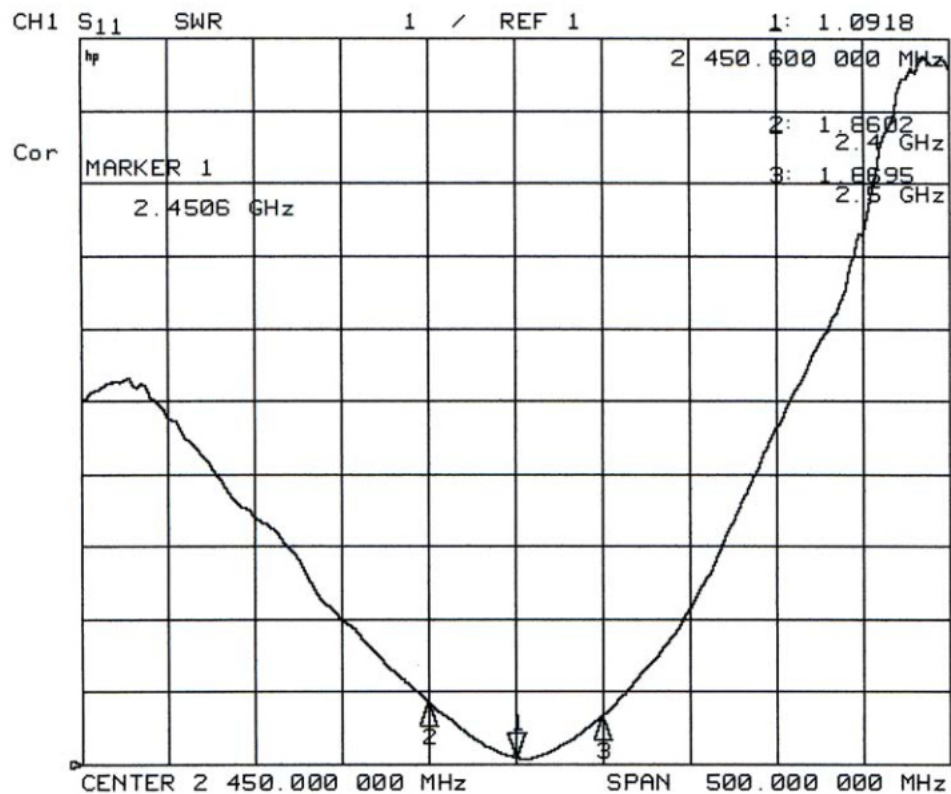
RETURN LOSS





PRO-CELL CO., LTD.

SWR



PRO-CELL CO., LTD.

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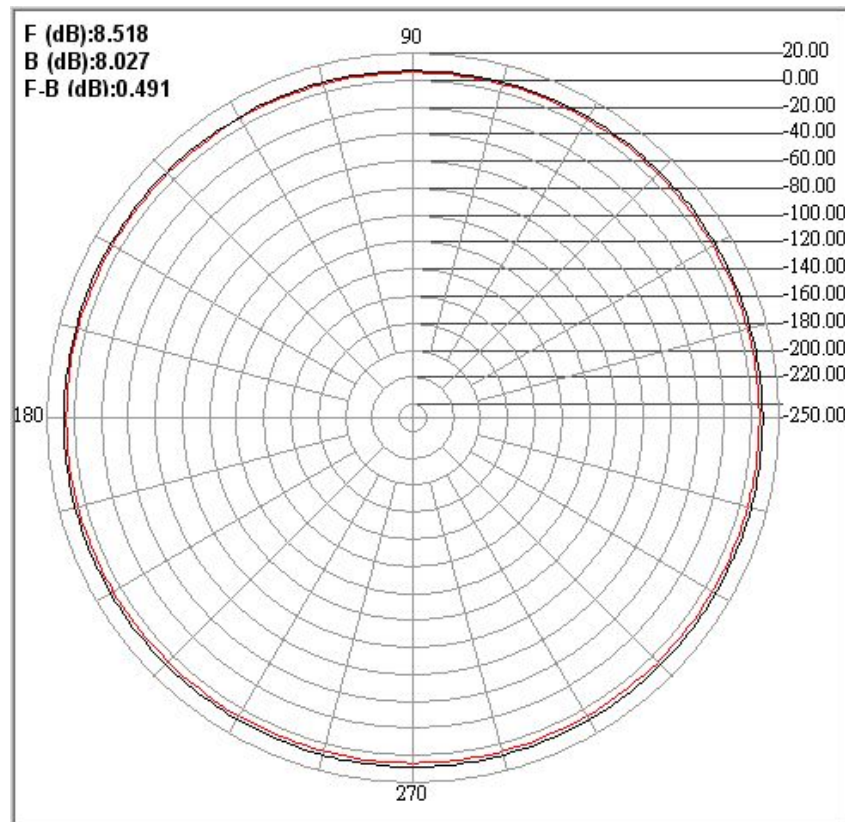
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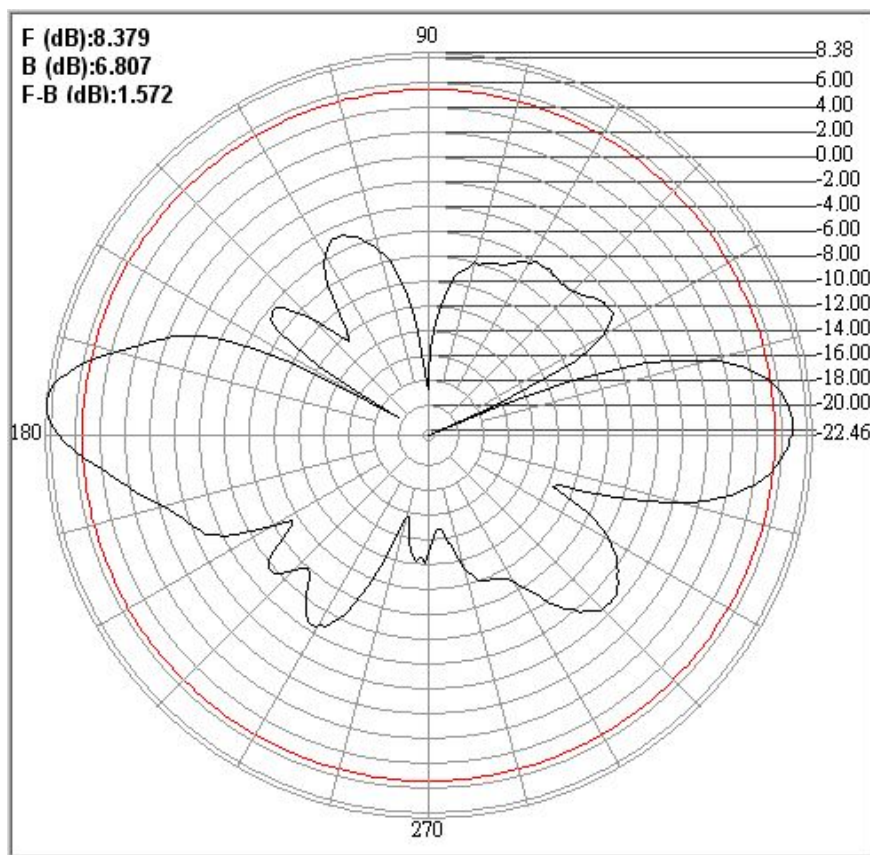
H-PLANE





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E-PLANE



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