



PRO-CELL CO., LTD.

SPECIFICATION FOR APPROVAL

Customer :

Model No. : OC-005

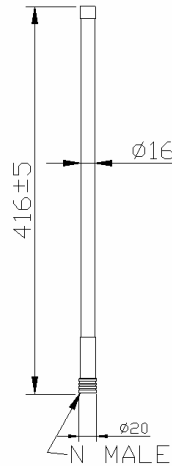
Description : 5.45 ~ 5.835 GHz OMNI ANTENNA

Date : 2008 / 01 / 07

Rev : 3



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Electrical Specifications:

Frequency Range :	5.45~ 5.835GHz
VSWR :	≤ 2.0
Impedance :	50Ω ± 5Ω
Gain :	10 dBi
Polarization :	Vertical
Power Handling :	10 Watt
Beam Width :	H: 360° / E: 19.8°

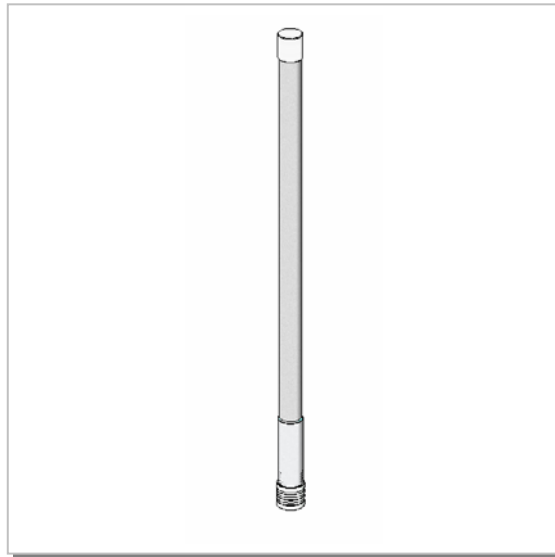
Mechanical Specifications:

Connector :	N male
Operation Temp. :	-30°C ~ +60°C
Material :	Radome: Fiberglass Base: Copper Mount: Stainless
Dimension (L*W*H) :	Ø20*416 mm
Weight :	156g ± 10 g
Color :	White



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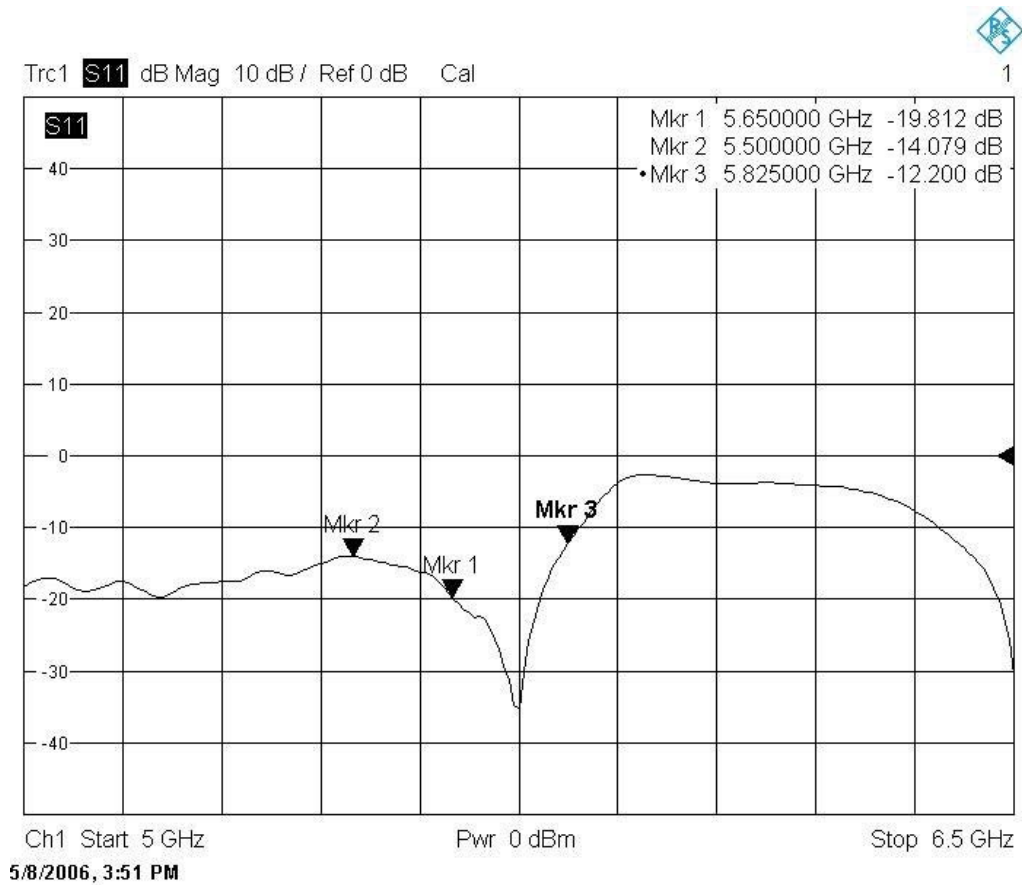
3D Illustration





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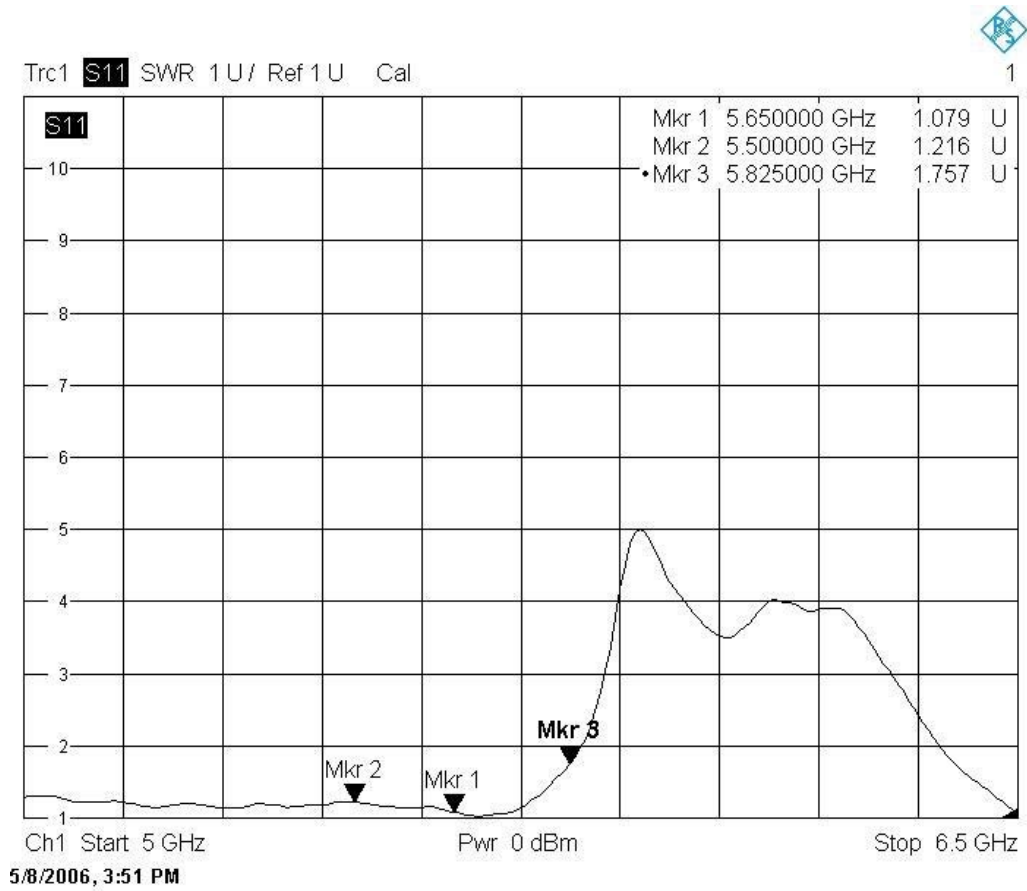
RETURN LOSS





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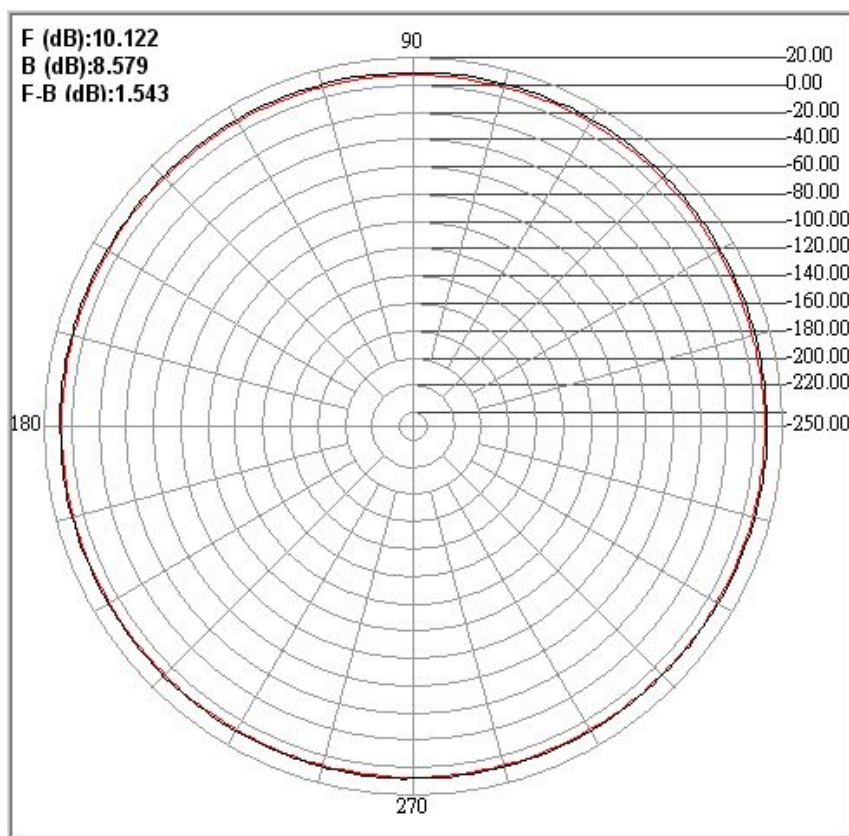
SWR





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H-PLANE





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E-PLANE

