



PRO-CELL CO., LTD.

SPECIFICATION FOR APPROVAL

Customer :

Model No. : OC-018

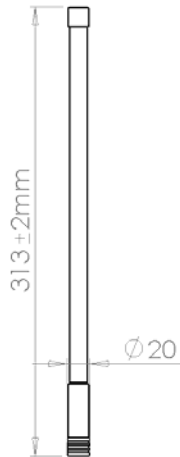
Description : 5.4~5.835 GHz OMNI ANTENNA

Date : 2007 / 07 / 30

Rev : 1



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Electrical Specifications:

Frequency Range :	5.4~ 5.835 GHz
VSWR :	≤ 2.0
Impedance :	50Ω ± 5Ω
Gain :	5 dBi
Polarization :	Vertical
Power Handling :	10 Watt
Beam Width :	H 360° E20.9°

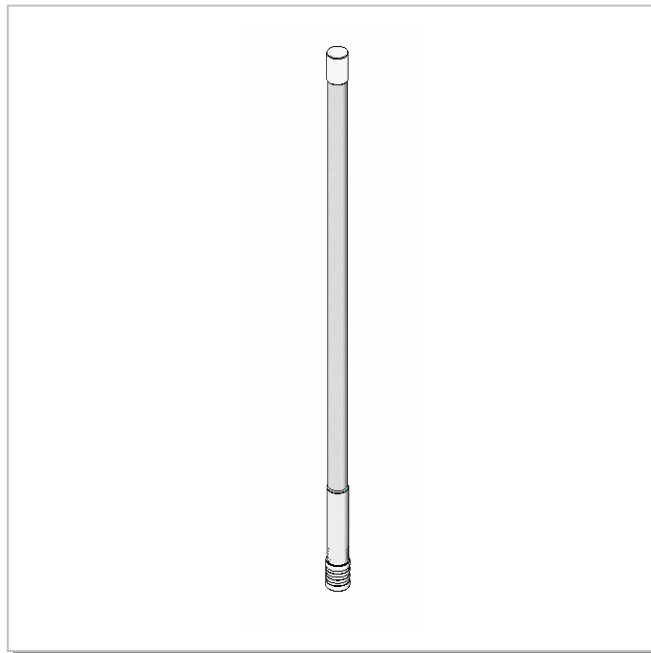
Mechanical Specifications:

Connector :	N male
Operation Temp. :	-30°C ~ +60°C
Material :	Radome: Fiberglass Base: Copper
Dimension (L*W*H) :	313*20 mm
Weight :	134g ±10 g
Color :	White



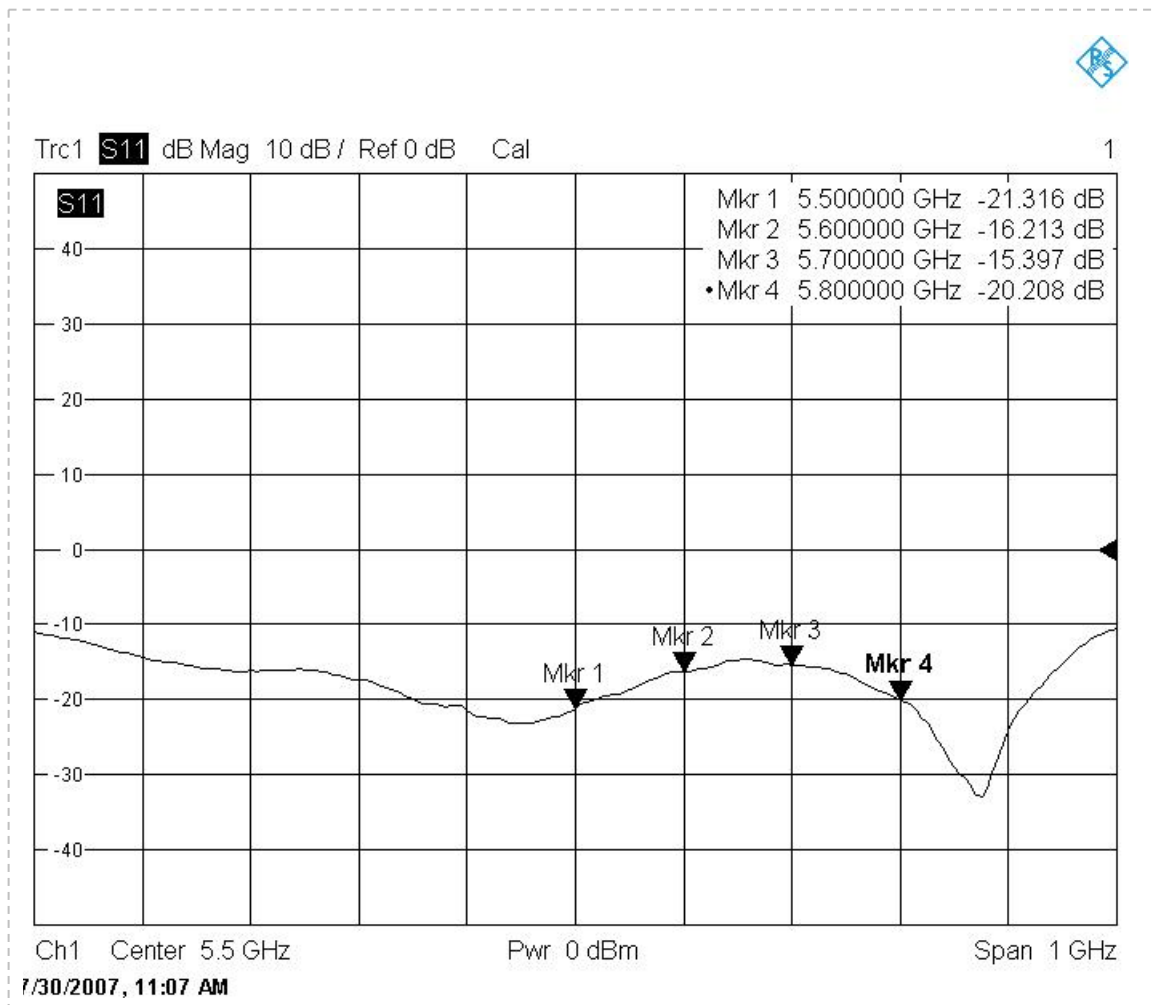
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3D Illustration





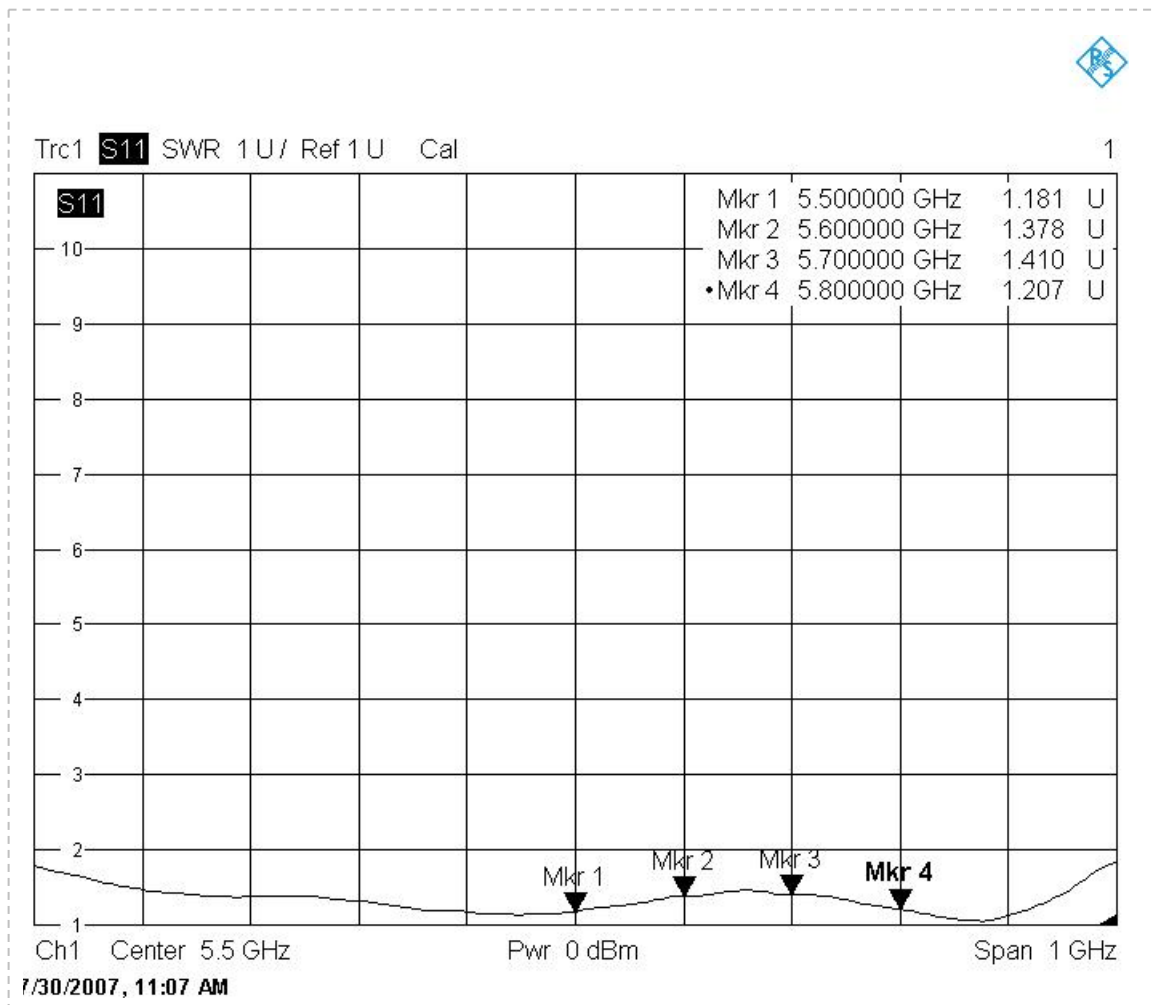
RETURN LOSS





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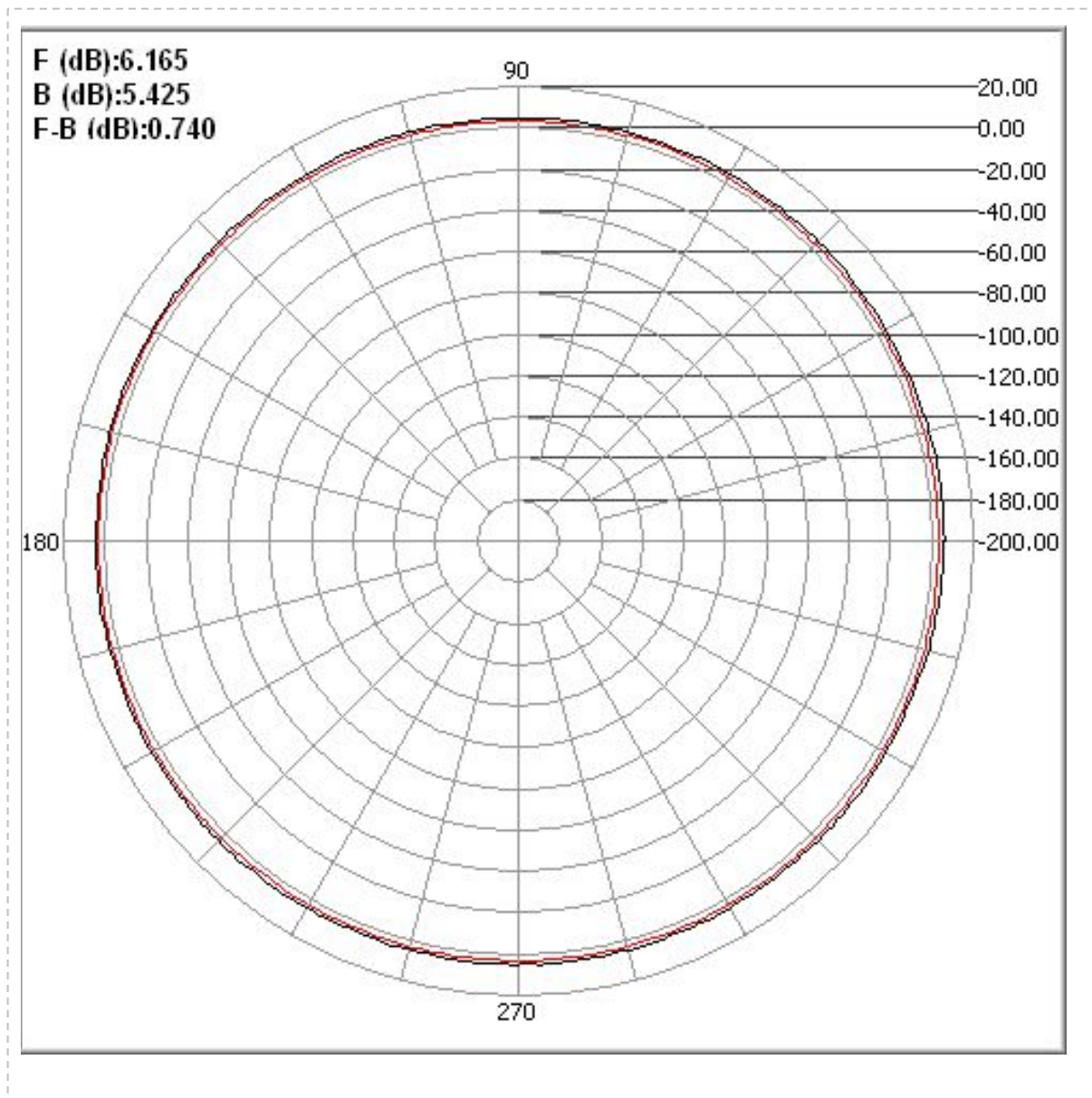
SWR





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H-PLANE





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E-PLANE

