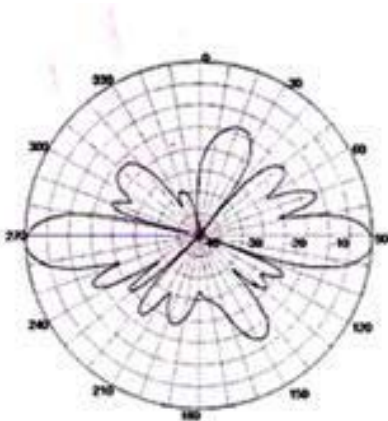


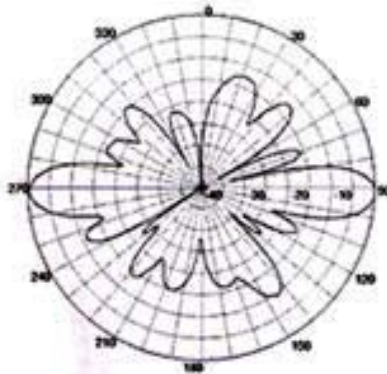
# Omni Directional Antenna AO—24008.1



<b>Model</b>	<b>AO-24008.1</b>
<b>Frequency Range</b>	<b>2400--2500MHz</b>
<b>VSWR</b>	<b>≤2.0</b>
<b>Gain</b>	<b>8dBi</b>
<b>Rated power</b>	<b>50W</b>
<b>Polarization Type</b>	<b>Vertical Polarization</b>
<b>3dB Beam Width</b>	<b>E-plan 20(degree) H-plan 360(degree)</b>
<b>Dimension Phi x L</b>	<b>24 x 560 mm</b>
<b>Input Impedance</b>	<b>50 Ω</b>
<b>Lightning Protection</b>	<b>Direct Ground</b>
<b>Connector Type</b>	<b>Specified</b>
<b>Weight</b>	<b>400g</b>
<b>Mount</b>	<b>Hanged on pole</b>
<b>Ambient temperature</b>	<b>-20°C--+80°C</b>



**Horizontal Pattern**  
(2450MHz)



**Vertical Pattern**  
(2450MHz)