

# Radiation Pattern Envelope

UDA 8 - 142 A

(Azimuth Diagram.)

990305

Nominal Diameter	2.4 m 8.0 ft
Frequency Range	14.2 - 15.35 GHz
Gain	48.5 dBi at 14.77 GHz
HPBW	0.6 deg

HH ———— Horizontally polarized antenna  
 HV ————  
 VH - - - - - Vertically polarized antenna  
 VV - - - - -

Engineering Approval 1999-03-03

