

# Radiation Pattern Envelope

PAD 8 - 65 A

(Azimuth Diagram.)

970708

Nominal Diameter	2.4 m 8.0 ft
Frequency Range	6.425 - 7.125 GHz
Gain	42.1 dBi at 6.78 GHz
HPBW	1.2 deg

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

Engineering Approval 19970728

