

# Radiation Pattern Envelope

## SUX 6 - 65 B

(Azimuth Diagram.)

030505a

Nominal Diameter	1.8 m 6.0 ft
Frequency Range	6.425 - 7.125 GHz
Gain	39.5 dBi at 6.78 GHz
HPBW	1.7 deg

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

Engineering Approval 20030501

