

# Radiation Pattern Envelope

## SUX 6 - 127 B

(Azimuth Diagram.)

990104b

Nominal Diameter	1.8 m 6.0 ft
Frequency Range	12.7 - 13.25 GHz
Gain	45.0 dBi at 12.98 GHz
HPBW	0.9 deg

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

Engineering Approval 20040108

