

# Radiation Pattern Envelope

SU 6 - 127 B

(Azimuth Diagram.)

030702

Nominal Diameter	1.8 m 6.0 ft
Frequency Range	12.7 - 13.25 GHz
Gain	45.1 dBi at 12.98 GHz
HPBW	0.9 deg

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

Engineering Approval 20030901

