

Radiation Pattern Envelope

SU 6 - 190 B

(Azimuth Diagram.)

021106a

Nominal Diameter	1.8 m 6.0 ft
Frequency Range	17.7 - 19.7 GHz
Gain	48.0 dBi at 18.7 GHz
HPBW	0.7 deg

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

Engineering Approval 20030601

