

Radiation Pattern Envelope

SU 2 - 142 B

(Azimuth Diagram.)

960502d

Nominal Diameter	0.6 m 2.0 ft
Frequency Range	14.2 - 15.35 GHz
Gain	36.5 dBi at 14.77 GHz
HPBW	2.3 deg

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

Engineering Approval 20050928

