

Radiation Pattern Envelope

PAD 6 - 107 B

(Azimuth Diagram.)

970705

Nominal Diameter	1.8 m 6.0 ft
Frequency Range	10.7 - 11.7 GHz
Gain	43.9 dBi at 11.2 GHz
HPBW	1.0 deg

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

Engineering Approval 19970731

