

Radiation Pattern Envelope

PAD 8 - 107 A

(Azimuth Diagram.)

970710

Nominal Diameter	2.4 m 8.0 ft
Frequency Range	10.7 - 11.7 GHz
Gain	46.4 dBi at 11.2 GHz
HPBW	0.7 deg

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

Engineering Approval 19970731

