

Radiation Pattern Envelope

SC 3 - 142 B

(Azimuth Diagram.)

121003

Nominal Diameter	0.9 m
	3.0 ft
Frequency Range	14.2 - 15.35 GHz
Gain	41.0 dBi at 14.77 GHz
HPBW	1.5 deg

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

Engineering Approval 2012-11-02

