

Radiation Pattern Envelope

SC 3 - 190 B

(Azimuth Diagram.)

121004

Nominal Diameter	0.9 m 3.0 ft
Frequency Range	17.7 - 19.7 GHz
Gain	43.3 dBi at 18.7 GHz
HPBW	1.1 deg

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

Engineering Approval 2012-11-02

