

Radiation Pattern Envelope

SCX 1 - 420A

(Azimuth Diagram.)

170656

Nominal Diameter	0.3 m 1.0 ft
Frequency Range	40.5 - 43.5 GHz
Gain	41.2 dBi at 42.0 GHz
HPBW	1.3 deg

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

Engineering Approval 2017-06-01

