

# Radiation Pattern Envelope

SC 1 - 380A

(Azimuth Diagram.)

170608

|                  |                      |
|------------------|----------------------|
| Nominal Diameter | 0.3 m                |
|                  | 1.0 ft               |
| Frequency Range  | 37.0 - 40.0 GHz      |
| Gain             | 40.5 dBi at 38.5 GHz |
| HPBW             | 1.5 deg              |

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

Engineering Approval 2018-01-10

