

Radiation Pattern Envelope

SC 1 - 142A

(Azimuth Diagram.)

170602a

Nominal Diameter	0.3 m
	1.0 ft
Frequency Range	14.2 - 15.35 GHz
Gain	32.3 dBi at 14.77 GHz
HPBW	3.8 deg

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

Engineering Approval 2020-02-01

