

Radiation Pattern Envelope

SBX 4 - 142E

(Azimuth Diagram.)

140615

Nominal Diameter	1.2 m 4.0 ft
Frequency Range	14.2 - 15.35 GHz
Gain	42.9 dBi at 14.77 GHz
HPBW	1.1 deg

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

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