Form 312 Exhibit B

Exhibit B

Proba-V spacecraft antenna pattern

The figure below represents the spacecraft transmit antenna's beam pattern. The color red indicates the dominant polarization of RHCP, while the blue indicates LHCP. Theta of 0 is the boresight of the antenna that is nadir pointing towards earth. The antenna is rated at a +3.0 dBi gain maximum and typically for any visible satellite pass the worst case gain is approximately -1.0 dBi since the edge of the antenna pattern is not visible due to the combination of orbital altitude and the earths curvature .

