

Special Temporary Authority
Summary of Extended Ku-band Frequencies Information
For Coordination with NTIA

November 8, 2005

Applicant Lockheed Martin Corporation

Location 6801 Rockledge Drive
Bethesda, MD 20817

Purpose Request for Special Temporary Authority for a period of 60 days
beginning November 18, 2005.

File No. SES-STA-20051188-01539

Call Sign E050330

Latitude 39 22 38.0 N
Longitude 77 4 49.0 W

Receive frequency 1575.42–1575.42 MHz
Receive frequency 1176.45 -1176.45 MHz

Satellite RPS-2 @107.3 W.L.

Polarization Horizontal and Vertical

<u>Emissions</u>	<u>Maximum E.I.R.P.</u>	<u>Maximum E.I.R.P. Density</u>	<u>Frequency</u>
20M5G7D			1575.42–1575.42 MHz
20M5G7D			1176.45 -1176.45 MHz