

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

November 1, 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 14, 2005.
File No. SES-STA-20051031-01495
Call Sign E050272
Latitude 38 14 41.6 N
Longitude 122 16 45.8 W
Receive frequency 1575.42–1575.42 MHz
Receive frequency 1176.45 -1176.45 MHz
Satellite RPS-1 @133 W.L.
Polarization Linear and Circular

<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