

**Lockheed Martin TSAT Demonstration
Justifications for Expediting the FCC License**

Lockheed Martin Corporation is requesting expedited processing of its Experimental Special Temporary Authority request for a fixed 2.4m Ku-band antenna that will be used in a Proof-of-Concept demonstration of a satellite communications-on-the-move system in support of the Department of Defense (DoD) Transformational Communications Satellite (TSAT) program. This demonstration will be made to the U.S. Air Force MILSATCOM Wing and to representatives from other branches of the U.S. military from March 20 to April 20, 2007. Lockheed Martin is currently under contract for the risk reduction and system definition phase of the DoD's TSAT Space Segment program. Grant of this expedited processing request would allow Lockheed Martin to fulfill its contractual obligations and conduct its demonstrations in the specified time frame.