

Exhibit A

**Lockheed Martin Corp.
Space Station STA
LM-RPS1 (Call Sign S2372)
April 23, 2010**

Description

Lockheed Martin Corporation (“Lockheed Martin”) hereby respectfully requests special temporary authority (“STA”) to continue operating the LM-RPS1 satellite (Call Sign S2372) at variance from station keeping tolerances set forth in the LM-RPS1 license, under a 60-day extension of the Lockheed Martin STA now in force in File No. SAT-STA-20100408-00069 (“April 8 STA”).

As the Commission is aware, the Galaxy-15 satellite, which is operated by PanAmSat Licensee Corp. (“PLC”) at the 133° W.L. orbital location and is the host platform for LM-RPS1, suffered an anomaly of unknown origin in early April 2010. Since the onset of the anomaly, the LM-RPS1 payload has continued to function. Lockheed Martin is able to continue using the payload in its intended manner for the provision of radionavigation-satellite service (“RNSS”); to the extent that the space station may have moved outside its designated station-keeping box, Lockheed Martin’s continued operation is under the authority granted in the April 8 STA.

PLC has apprised Lockheed Martin that while efforts to recover from the anomaly that befell Galaxy-15 continue, it expects that continued utilization of the LM-RPS1 satellite by Lockheed Martin will be viable. Under current projections, viability of LM-RPS1 operations is to extend at least into July 2010, even without full recovery from the anomaly in the interim. Lockheed Martin requests authority to continue operating LM-RPS1 under the conditions authorized in the April 8 STA for a period of 60 additional days – or until July 8, 2010.

Lockheed Martin has notified the GPS Wing (operators of the co-frequency GPS system) of the status of the LM-RPS1 satellite, as required in the April 8 STA. Lockheed Martin confirms that it has coordinated at-variance operations of LM-RPS1 with the GPS Wing for the duration of the requested STA term. Lockheed Martin recognizes and accepts that all operations at variance with the LM-RPS1 license are on a non-harmful interference/non-protected basis.

Continued use of a viable LM-RPS1 satellite by Lockheed Martin is unquestionably in the public interest. The space station is part of a GPS augmentation system that provides the Federal Aviation Administration (the sole customer of Lockheed Martin for LM-RPS1 capacity) with enhanced navigation data that is used in managing the nation’s air traffic and control systems. Any disruption in service that is otherwise viable would cause a serious prejudice to the public and national interests. As long as Lockheed Martin can reliably communicate that information over LM-RPS1 without harmfully interfering with any authorized users of the spectrum, it should be allowed to do so.

Lockheed Martin requests that the Commission act favorably on the instant STA request no later than May 8, 2010 – as the Commission determined in the April 8 STA that continuation of operations beyond the term of the April 8 STA require prior affirmative authorization by the Commission. Lockheed Martin is prepared to submit permanent applications for the modified authority should such submissions be necessary or appropriate following resolution of the anomaly that affected Galaxy-15. Under these circumstances, a 60-day STA is appropriate. *See* 47 C.F.R. § 25.120(b)(2).