



File # SAT-STA-20100804-00174

Call Sign S2372 Grant Date 08/06/10

(or other identifier) Term Dates period of 30 days

From 08/07/10 To: 09/06/10

Approved by OMB  
3060-0678

Approved: Stephen J. Duall

Stephen J. Duall  
Chief, Satellite Policy Branch

Date & Time Filed: Aug 4 2010 4:47:29:940PM  
File Number: SAT-STA-20100804-00174  
Callsign:

\*with conditions

FEDERAL COMMUNICATIONS COMMISSION  
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY  
FOR OFFICIAL USE ONLY

APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:  
STA Extension for LM-RPS-1 (Call Sign S2372) 8-4-10


1. Applicant

<b>Name:</b>	Lockheed Martin Corporation	<b>Phone Number:</b>	703-413-5970
<b>DBA Name:</b>		<b>Fax Number:</b>	703-413-5908
<b>Street:</b>	2121 Crystal Drive Suite 100	<b>E-Mail:</b>	jennifer.warren@lmco.com
<b>City:</b>	Arlington	<b>State:</b>	VA
<b>Country:</b>	USA	<b>Zipcode:</b>	22202 -
<b>Attention:</b>	Ms Jennifer Warren		

**Attachment to Grant**  
**IBFS File No. SAT-STA-20100804-00174**  
**Call Sign S2372**  
**August 6, 2010**

The request of Lockheed Martin Corporation (Lockheed Martin) for a 30-day extension of special temporary authority to operate the LM-RPS1 space station (Call Sign S2372) outside the +/-0.05° north/south and east/west station-keeping boxes previously authorized, <sup>1</sup> IBFS File No. SAT-STA-20100804-00174, is granted. This authorization shall be in accordance with the technical specifications set forth in Lockheed Martin's application, Federal Communication Commission (Commission) rules, and the following conditions:

1. Lockheed Martin must notify the JPO for GPS Captain Harry Hariharan at 310-653-3253 every 30 days of the status of this satellite. Also if the satellite is lost then Lockheed must notify Capt Hariharan and Mr. Davison of NTIA at 202-482-5526 when that happens.
2. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Lockheed Martin's own risk.
3. This action is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.

	
<b>GRANTED *</b>	
International Bureau	
* with conditions	
Title #	<u>SAT- STA - 20100804-00174</u>
Call Sign (or other identifier)	<u>S2372</u>
Grant Date	<u>08/06/10</u>
Term Dates From	<u>08/07/10</u>
To:	<u>09/06/10</u>
Approved:	<u><i>Stephen J. Duall</i></u> Stephen J. Duall Chief, Satellite Policy Branch

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<sup>1</sup> Lockheed Martin Corporation, *Order and Authorization*, DA 05-1747 (Int'l Bur. 2005).

2. Contact

<b>Name:</b>	Stephen D. Baruch	<b>Phone Number:</b>	202-416-6782
<b>Company:</b>	Lerman Senter PLLC	<b>Fax Number:</b>	202-429-4626
<b>Street:</b>	2000 K Street, NW Suite 600	<b>E-Mail:</b>	sbaruch@lermansenter.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20006 -
<b>Attention:</b>		<b>Relationship:</b>	Legal Counsel

(If your application is related to an application filed with the Commission, enter either the file number or the IB Submission ID of the related application. Please enter only one.)

3. Reference File Number SATSTA2010070600153 or Submission ID

4a. Is a fee submitted with this application?

- If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).  
 Governmental Entity     Noncommercial educational licensee  
 Other (please explain):

4b. Fee Classification    CRY – Space Station (Geostationary)

5. Type Request

- Change Station Location                       Extend Expiration Date                       Other

6. Temporary Orbit Location

7. Requested Extended Expiration Date  
2010-08-07 00:00:00.0

8. Description (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)

Applicant requests extension of conditional temporary authority granted under File No. SAT-STA-20100706-00153 to continue operating LM-RPS1 satellite outside of E/W and N/S stationkeeping restrictions following anomaly suffered by host satellite for an additional 30 days -- i.e., until September 6, 2010.

9. By checking Yes, the undersigned certifies that neither applicant nor any other party to the application is subject to a denial of Federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Act of 1988, 21 U.S.C. Section 862, because of a conviction for possession or distribution of a controlled substance. See 47 CFR 1.2002(b) for the meaning of "party to the application"; for these purposes.  Yes  No

10. Name of Person Signing  
Jennifer Warren

11. Title of Person Signing  
Vice President, Technology Policy

12. Please supply any need attachments.

Attachment 1: Exhibit A

Attachment 2:

Attachment 3:

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND / OR IMPRISONMENT  
(U.S. Code, Title 18, Section 1001), AND/OR REVOCATION OF ANY STATION AUTHORIZATION  
(U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, Section 503).

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