


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for 30-Day Extension of STA re

1. Applicant

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

SES-STA-20120910-00808
E7541
Call Sign
Grant Date 9-14-12
(or other identifier)
Term Date 10-14-12
From 9-15-12
Appr. *Paul E. Allen*
with conditions




GRANTED
International Bureau

Applicant: Lockheed Martin Corporation
Call Sign: E7541
File No.: SES-STA-20120910-00808
Special Temporary Authority

Lockheed Martin Corporation is authorized to use its fixed earth station E7541 in Carpentersville, New Jersey from September 15, 2012 to October 14, 2012 to provide telemetry, tracking and control (TT&C) functions during the post-launch and early orbit phase ("LEOP") services for the Intelsat 23 satellite, Call Sign 2831, licensed by Intelsat License LLC, under the following conditions.

- 1) E7541, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference.
- 2) Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Lockheed Martin Corporation's applications.
- 3) Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Lockheed Martin Corporation's risk.
- 4) 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.
- 5) Pursuant to Section 1.62 of the Commission's rules, 47 C.F.R. § 1.62, continued operation of this station with Intelsat 23 under SES-STA-201200806-00719 with grant date of August 15, 2012 continued in effect until grant of this authorization.

SES-STA-20120910-00808

	E7541	Grant Date 9-14-12
	Call Sign	
	(or other identifier)	
	From 9-15-12	Term Dates
		To 10-14-12
GRANTED	Approved <i>David E. Hines</i>	
International Bureau		

2. Contact	
Name: Stephen D. Baruch	Phone Number: 202-416-6782
Company: Lerman Senter PLLC	Fax Number: 202-429-4626
Street: 2000 K Street, NW Suite 600	E-Mail: sbaruch@lermansenter.com
City: Washington	State: DC
Country: USA	Zipcode: 20006 -1809
Attention:	Relationship: 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 or Submission ID	
4a. Is a fee submitted with this application?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification CGX - Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input checked="" type="radio"/> Other	
6. Requested Use Prior Date 09/15/2012	
7. City Carpentersville	
8. Latitude (dd mm ss.s h) 40 38 39.1 N	

9. State NJ	10. Longitude (dd mm ss.s h) 75 11 27.8 W
11. Please supply any need attachments. Attachment 1: Attachment 2: Attachment 3:	
12. 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.) Lockheed Martin Corp. requests a 30-day STA extension of its STA request in File No. SES-STA-20120806-00719 to use the C-band antenna on its Carpentersville, NJ earth station (Call Sign E7541) to support post-launch/early-operations (LEOP) TT&C for the Intelsat 23 satellite. The launch of Intelsat 23 has been further delayed, and the satellite is now	
13. 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 <input checked="" type="radio"/> No <input type="radio"/>	
14. Name of Person Signing Jennifer Warren	15. Title of Person Signing Vice President, Technology Policy & Regulation
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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12. Description

Lockheed Martin Corp. requests a 30-day STA extension of its STA request in File No. SES-STA-20120806-00719 to use the C-band antenna on its Carpentersville, NJ earth station (Call Sign E7541) to support post-launch/early-operations (LEOp) TT&C for the Intelsat 23 satellite. The launch of Intelsat 23 has been further delayed, and the satellite is now scheduled to be launched in October 2012. There will be no change in operating parameters authorized in the current STA for Intelsat 23 LEOp TT&C operations or the planned duration of operations, and a 30-day extension is requested to accommodate possible further launch delays.