

E990323 SES-STA-20120403-00329 IE2012000956
Intelsat License LLC

Approved by OMB
3060-0678

RTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for Extension of Special Temporary Authority to Conduct TT&C, Call Sign E990323

1. Applicant


Name:	Intelsat License LLC	Phone Number:	202-944-7848
DBA Name:		Fax Number:	202-944-7870
Street:	c/o Intelsat Corporation 3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
Attention:	Susan H. Crandall		

SES-STA-20120403-00329
E990323
Call Sign
(or other identifier)
Grant Date 4-11-12
Term Dates From 4-11-12 To 6-10-12
Appr. Paul E. [Signature]



Applicant: Intelsat License LLC
File No.: SES-STA-20120403-00329
Call Sign: E990323
Special Temporary Authority (STA)

Intelsat License LLC is granted a 60-day extension of STA with the same operating conditions included in the previously granted STA under file number SES-STA-20120202-00135. Pursuant to Section 1.62 of the Commission's rules, 47 C.F.R. § 1.62, continued operation of this station under SES-STA-20120202-00135 with grant date of February 9, 2012 continued in effect until grant of this authorization.



SES-STA-20120403-00329
E990323
Call Sign E990323 Grant Date 4-11-12
(or other identifier)
Term Dates
From 4-11-12 To 6-10-12
Approved Paul E. Blay

2. Contact	
Name:	Susan H. Crandall
Company:	Intelsat Corporation
Street:	3400 International Drive, N.W.
Phone Number:	202-944-7848
Fax Number:	202-944-7870
E-Mail:	susan.crandall@intelsat.com
City:	Washington
State:	DC
Country:	USA
Zipcode:	20008 -3006
Attention:	Susan H. Crandall
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 SESMOD2012011100042 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	
7. CityCastle Rock	
8. Latitude (dd mm ss.s h) 39 16 35.0 N	

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

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THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

April 3, 2012

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554



Re: Request for Extension of Special Temporary Authority to Conduct Telemetry, Tracking and Control Operations Using Earth Station E990323

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests a 60-day extension – through June 8, 2012 – of the Special Temporary Authority ("STA")¹ previously granted Intelsat to use its Castle Rock, Colorado earth station – call sign E990323 – to provide telemetry, tracking and control ("TT&C") operations with the DIRECTV 1R satellite (call sign S2369) at 109.8° W.L.² Intelsat has a pending application for permanent authority to utilize earth station E990323 to provide TT&C services to DIRECTV 1R at that location.³

The DIRECTV 1R TT&C operations will continue to be performed in the following frequency bands:

Uplink: 17305 and 17799 MHz

Downlink: 12699.25 and 12698.25 MHz

The emission designator for both the uplink (command) carriers is 800KF2D and the transmitted EIRP will be 85.3 dBW.

¹ Intelsat has filed its STA request, an FCC Form 159, a \$180.00 filing fee and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01425, File No. SES-STA-20120202-00135 (Feb. 15, 2012) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-01414, File No. SES-STA-20111229-01510 (Jan. 11, 2012) (Public Notice). The satellite's drift from 72.5° W.L. to 109.8° W.L. has been completed.

³ *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-01419, File No. SES-MOD-20120111-00042 (Jan. 25, 2012) (Public Notice).

Ms. Marlene H. Dortch
April 3, 2012
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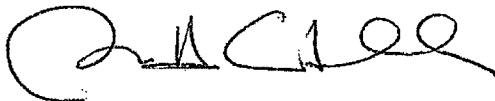
Grant of this STA extension will serve the public interest because it will continue to allow for the safe station-keeping of the DIRECTV 1R satellite at 109.8° W.L. In addition, grant will allow the Commission additional time in which to consider Intelsat's pending application for permanent authority for this earth station.

Moreover, grant of this STA extension request will not result in increased risk of harmful interference to any other system. As noted in the original STA request, Intelsat's earth station is already authorized to provide TT&C services to DIRECTV 1R using the frequencies listed above. Intelsat will continue to operate the TT&C transmissions within the coordinated parameters in the earth station's license.

In addition, DIRECTV has stated that it will coordinate with potentially affected satellite operators.⁴ As such, co-frequency operations of other satellite operators will not be affected.

Please direct any questions regarding this STA extension request to the undersigned at (202) 944-7848.

Respectfully submitted,



Susan H. Crandall
Assistant General Counsel
Intelsat Corporation

Cc: Paul Blais

⁴ See *Policy Branch Information; Actions Taken*, Report No. SES-00836, File No. SAT-STA-20111206-00235(Public Notice) (Jan. 13, 2012).