

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:  
SES-STA-E930304

1. Applicant

Name:	DIRECTV Enterprises, LLC	Phone Number:	301-663-0053
DBA Name:		Fax Number:	240-358-0569
Street:	6050 Elmer Derr Rd	E-Mail:	jwengryniuk@directv.com
City:	Frederick	State:	MD
Country:	USA	Zipcode:	21703
Attention:	Jack Wengryniuk		

SES-STA-20120223-00197  
E930304  
Grant Date 3-20-12  
Term Date 5-28-12  
Paul E. Hlav  
As previously conditioned

**2. Contact**

**Name:** William M Wiltshire **Phone Number:** 202-730-1350  
**Company:** Wiltshire & Grannis LLP **Fax Number:** 202-730-1301  
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**City:** Washington **State:** DC  
**Country:** USA **Zipcode:** 20036  
**Attention:** William M Wiltshire **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 SESSTA2011122801512 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 CGX – Fixed Satellite Transmit/Receive Earth Station

5. Type Request

Use Prior to Grant  Change Station Location  Other

6. Requested Use Prior Date  
03/08/2012

7. CityCastle Rock	8. Latitude (dd mm ss.s h) 39 16 37.0 N
9. State CO	10. Longitude (dd mm ss.s h) 104 48 29.0 W
11. Please supply any need attachments. Attachment 1: Narrative 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.) DIRECTV hereby requests an extension of its STA for up to 60 days to conduct TT&C operations with the DIRECTV 1R satellite while it completes its drift to and initially at 109.8 W.L.	
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 &quot;party to the application&quot;; for these purposes. <input checked="" type="radio"/> Yes <input type="radio"/> No	
14. Name of Person Signing Romulo Pontual	15. Title of Person Signing Executive Vice President
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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**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.**

## REQUEST FOR SPECIAL TEMPORARY AUTHORITY

*Call Sign: E930304*

DIRECTV Enterprises, LLC (“DIRECTV”) hereby requests an extension of its Special Temporary Authority (“STA”) for up to sixty (60) days to conduct telemetry, tracking and control (“TT&C”) operations with the DIRECTV 1R satellite while it completes its drift from the 72.5° W.L. orbital location and while initially on station at 109.8° W.L.

On January 4, 2012, the Commission granted DIRECTV a 60-day STA for these TT&C operations.<sup>1</sup> That STA will expire on March 8. However, the satellite is not expected to arrive at its new orbital location until approximately March 15. In addition, DIRECTV’s applications to (1) re-license DIRECTV 1R as a U.S. space station operating at 109.8° W.L., and (2) add DIRECTV 1R at this location as an additional point of contact for this earth station, remain pending.<sup>2</sup> The requested STA will enable DIRECTV to complete migration of the satellite and stationkeep it at its new orbital location while these applications are being processed.

As with the existing STA, the communications payload on DIRECTV 1R will remain inactive and only the TT&C payload will operate, using the following frequencies:

Uplink:	17305 and 17799 MHz
Downlink:	12698.25 and 12699.25 MHz.

DIRECTV will coordinate with potentially affected satellite operators in accordance with industry practice, and will operate on a non-interference basis.

Grant of this STA request will serve the public interest by allowing DIRECTV to complete the return of this satellite to a U.S.-controlled DBS orbital location, where it will help ensure uninterrupted service to DIRECTV subscribers. In addition, grant of this STA request will not result in increased risk of harmful interference to any other system. This earth station is already authorized to provide TT&C services using the frequencies needed for the drift and stationkeeping of DIRECTV 1R.<sup>3</sup>

Accordingly, DIRECTV respectfully requests that the Commission grant this STA extension request as expeditiously as possible.

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<sup>1</sup> See Grant Stamp, FCC File No. SES-STA-20111228-01512 (granted Jan. 4, 2012).

<sup>2</sup> See IBFS File Nos. SAT-A/O-20111205-00233, SES-MOD-20120119-00074.

<sup>3</sup> DIRECTV is also seeking a similar STA extension for a second earth station (E930229) in the interest of redundancy.