


APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION: Enter a description of this application to identify it on the main menu:  
E150022 STA Extension Request

1. Applicant

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

	<b>File #</b> SES-STA-20150716-00457
	150022
	<b>Call Sign</b> Grant Date 7-30-15
	(or other identifier)
	<b>Term Dates</b> From: 7-30-15 To: 8-29-15
	<b>Approved:</b> Paul E. Adams

**GRANTED**  
International Bureau

Applicant: DIRECTV Enterprises, LLC  
File No.: SES-STA-20150716-00457  
Call Sign: E150022  
Special Temporary Authority (STA)

DIRECTV Enterprises, LLC is granted a STA extension from SES-STA-20150420-00240, for 30 days, beginning July 30, 2015, to operate its station Castle Rock, Colorado, to provide Telemetry, Tracking and Control (TT&C) functions to DIRECTV 15 satellite (call sign 2930) while it is undergoing in-orbit testing (IOT) at the 66.8° W.L. orbital location and thereafter as it proceeds to the 103° W.L. orbital location on the center frequencies 29502.5 MHz and 29505.9MHz (Earth-to-space) and 20198.5 MHz and 20199.5 MHz (space-to-Earth) under the following conditions:

1. Operations under this authorization must comport with S2930 technical operating parameters and the Federal Communication Commission's rules.
2. All operations under this grant of special temporary authority must be on an unprotected and non-harmful interference basis, *i.e.*, DIRECTV must not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating station.
3. In the event of any harmful interference under this grant of special temporary authority, DIRECTV must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
4. DIRECTV must coordinate its TT&C operations with all other potentially affected operators and ensure that no harmful interference results.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at DIRECTV's own risk.
6. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future DIRECTV applications.
7. Grant of this authorization is with prejudice to any future enforcement actions.

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.



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Term Dates  
From: 7-30-15 To: 8-29-15  
Approved: Paul E. [Signature]

<b>2. Contact</b>			
<b>Name:</b>	William M. Wiltshire	<b>Phone Number:</b>	202-730-1350
<b>Company:</b>	Harris, Wiltshire & Grannis LLP	<b>Fax Number:</b>	202-730-1301
<b>Street:</b>	1919 M Street NW Suite 800	<b>E-Mail:</b>	wwiltshire@hwglaw.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -
<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 SESSTA2015042000240 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. City Castle Rock			
8. Latitude (dd mm ss.s h) 39 16 39.5 N			

9. State	CO
10. Longitude (dd mm ss.s h)	104 48 31.4 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.) <div style="border: 1px solid black; padding: 5px;"> DIRECTV Enterprises, LLC hereby requests extension of its existing Special Temporary Authority for up to 30 days to conduct Telemetry Tracking and Control for the DIRECTV 15 satellite while it is undergoing in-orbit testing at the 66.8 W.L. orbital location and during migration. </div>	
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.	
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 EXTENSION OF SPECIAL TEMPORARY AUTHORITY**

*Call Signs: E140117 and E150022*

On May 27, 2015, the Commission granted DIRECTV Enterprises, LLC (“DIRECTV”) Special Temporary Authority (“STA”) to conduct Telemetry Tracking and Control (“TTAC”) for the DIRECTV 15 satellite (call sign 2930) while it is undergoing in-orbit testing (“IOT”) at the 66.8° W.L. orbital location, and thereafter during migration to its licensed position at 103° W.L. (nominal), from its New Hampton, NH (call sign E140117) and Castle Rock, CO (call sign E150022) earth stations.<sup>1</sup> The specific DIRECTV 15 TTAC frequencies to be used are 29502.5 MHz and 29505.9 MHz for telecommand and 20198.5 MHz and 20199.5 MHz for telemetry.

The satellite is currently undergoing IOT. DIRECTV estimates that drifting the satellite to its assigned location thereafter will take approximately 26 days. Accordingly, DIRECTV requests an extension of its existing earth station STAs for an additional thirty (30) days to cover the period required to complete IOT and relocation of the satellite. DIRECTV will coordinate with potentially affected satellite operators in accordance with industry practice, and will operate on a non-interference basis during this migration.

The requested STA will serve the public interest by ensuring that the DIRECTV 15 satellite is properly controlled during the completion of IOT and its migration to its licensed orbital location. Accordingly, DIRECTV respectfully requests that the Commission grant this STA request as expeditiously as possible.

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<sup>1</sup> See IBFS File Nos. SES-STA-20150420-00238 and -00240.