

Approved by OMB  
3060-0678

Date & Time Filed: Oct 24 2007 3:32:26:290PM  
File Number: SAT-STA-20071024-00146  
Callsign: SZ641

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 (Further Extension) - D10 - operations at 102.775

I. Applicant

Name:	DIRECTV Enterprises, LLC	Phone Number:	310-726-4993
DBA Name:		Fax Number:	310-535-5323
Street:	2230 E. Imperial Hwy	E-Mail:	dapattillo@directv.com
City:	El Segundo	State:	CA
Country:	USA	Zipcode:	90245 -
Attention:	Dave Pattillo		

1



File # SAT-STA-20071024-00146

Call Sign SZ641 Grant Date 12/17/07  
(or other identifier)

Term Dates

From \_\_\_\_\_ To: \_\_\_\_\_

Approved: [Signature]

by condition

Policy Branch Chief

**ATTACHMENT**  
**Conditions of Authorization**  
**IBFS File No. SAT-MOD-20070626-00086**  
**Call Sign: S2641**  
**Grant Date: December 17, 2007**

The request of DIRECTV Enterprises, LLC (“DIRECTV”) for a modification of its license, File No. SAT-MOD-20070626-00086,<sup>1</sup> IS GRANTED. Accordingly, DIRECTV IS AUTHORIZED to operate its Fixed-Satellite Service (FSS) Ka-band space station, DIRECTV 10, at the 102.775° W.L. orbital location in the 18.3–18.8 GHz (Downlink) and 29.25-29.50/28.35-28.60 GHz (Uplink) frequency bands. This authorization is granted in accordance with the terms, conditions, and technical specifications set forth in DIRECTV’s application, this Attachment, and the Commission’s rules:

1. DIRECTV must coordinate all of its Ka-band downlink operations with Federal fixed-satellite systems, both geostationary and non-geostationary, in accordance with footnote US334 to the Table of Frequency Allocations, 47 C.F.R. § 2.106. Absent a coordination agreement pursuant to footnote US334, DIRECTV shall operate its Ka-band downlinks on a non-harmful interference basis with regards to Federal systems in the 18.3-18.8 and 19.7-20.2 GHz bands and must terminate its Ka-band downlink operations immediately in the event that such operations cause harmful interference into operating Federal systems. In addition, DIRECTV must accept interference from such systems absent a coordination agreement pursuant to footnote US334.
2. DIRECTV must maintain the DIRECTV 10 satellite at 102.775° W.L. with +/- 0.05 degree longitudinal stationkeeping. *See* 47 C.F.R. § 25.210(j).
3. Other than the change in orbital location of the DIRECTV 10 satellite from 102.800° W.L. to 102.775° W.L., the conditions of DIRECTV’s existing authorization for the satellite remain unchanged.<sup>2</sup>
4. DIRECTV’s request for extension of Special Temporary Authority, File No. SAT-STA-20071024-00146, IS GRANTED to the extent necessary, subject to the terms and conditions specified in File No. SAT-STA-20070816-00115, and otherwise IS DISMISSED AS MOOT.
5. DIRECTV is afforded thirty days from the date of release of this authorization to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.

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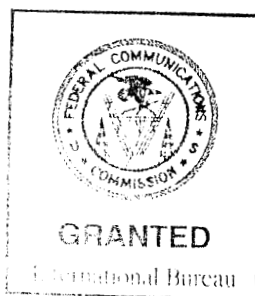
<sup>1</sup> The application was placed on public notice as accepted for filing on September 14, 2007. *See* Federal Communications Commission, International Bureau, Policy Branch Information, Satellite Space Applications Accepted for Filing, *Public Notice*, Report No. SAT-00470 (rel. September 14, 2007). No comments were filed.

<sup>2</sup> IBFS File No. SAT-LOA-20040909-00169, received grant stamp approval on March 8, 2005. *See* Federal Communications Commission, International Bureau, Policy Branch Information, Actions Taken, *Public Notice*, Report No. SAT-00278 (March 11, 2005).

6. This Authority is granted pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately. Petitions for reconsideration under Section 1.106 or applications for review under Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the date of the public notice indicating that this action was taken.

SAT-SIA-20071024-00146

File # SAT-MOD-20070626-0008



Call Sign S2641 Grant Date 12/17/06  
(or other identifier)

Term Dates

From \_\_\_\_\_ To: \_\_\_\_\_

Approved: [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>	1200 18th Street, NW	<b>E-Mail:</b>	wwiltshire@harriswiltshire.com
<b>City:</b>	Washington	<b>State:</b>	DC
<b>Country:</b>	USA	<b>Zipcode:</b>	20036 -
<b>Attention:</b>	William M. Wiltshire	<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 SATMOD2007062600086 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 CRY - Space Station (Geostationary)			
5. Type Request			
<input type="radio"/> Change Station Location <input type="radio"/> Extend Expiration Date <input checked="" type="radio"/> Other			
6. Temporary Orbit Location 102.775		7. Requested Extended Expiration Date	

<p>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.)</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>DIRECTV Enterprises, LLC requests authority to operate its space station at the 102.775 W. L. orbital location. See Exhibit A.</p> </div>					
<p>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. <input checked="" type="radio"/> Yes <input type="radio"/> No</p>					
<p>10. Name of Person Signing James Butterworth</p>	<p>11. Title of Person Signing Senior Vice President</p>				
<p>12. Please supply any need attachments.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Attachment 1: Exhibit A</td> <td style="width: 33%;">Attachment 2:</td> <td style="width: 33%;">Attachment 3:</td> </tr> </table>			Attachment 1: Exhibit A	Attachment 2:	Attachment 3:
Attachment 1: Exhibit A	Attachment 2:	Attachment 3:			
<p>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).</p>					

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