

File # SAT-STA-20200922-00115

Call Sign S2930 Grant Date October 4, 2020

(or other identifier)

Term Dates

From October 5, 2020 To: 30 Days

Approved:

John W. Dunbar
Acting Chief
Satellite Policy Branch

Approved by OMB
3060-0678



Date & Time Filed: Sep 22 2020 12:57:47:800PM
File Number: SAT-STA-20200922-00115
Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
30 Day STA to Relocate and Operate T15 (S2930) at 102.875 WL

1. Applicant

Name:	DIRECTV Enterprises, LLC	Phone Number:	310-964-4996
DBA Name:		Fax Number:	
Street:	1120 20th Street, NW Suite 1000	E-Mail:	spdulac@att.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036
Attention:	Steve Dulac		-

ATTACHMENT TO GRANT
DIRECTV Enterprises, LLC
IBFS File No. SAT-STA-20200922-00115

IBFS File No(s):	SAT-STA-20200922-00115	<p>GRANTED – With Conditions</p>  <p>International Bureau Satellite Division</p>
Licensee/Grantee:	DIRECTV Enterprises, LLC (DIRECTV)	
Call Sign:	S2930	
Satellite Name:	DIRECTV T15	
Orbital Location: (required station-keeping tolerance)	102.875° W.L. (see Scope of Grant) (±0.05° East-West, (±0.05° North-South)	
Administration:	United States of America	
Nature of Service:	Telemetry, tracking, & command (TT&C), Fixed-Satellite Service (FSS), 17/24 GHz Broadcast-Satellite Service (BSS)	
Scope of Grant:	Special temporary authority for a period of 30 days to conduct TT&C operations necessary to drift DIRECTV T15 from the 102.85° W.L. orbital location to the 102.875° W.L. orbital location and to provide FSS and BSS via DIRECTV T15 during the drift and upon arrival at 102.875° W.L.	
Service Area(s):	CONUS, Alaska, Hawaii, Puerto Rico	
Frequencies:	<u>Broadcast-Satellite Service</u> 17.3-17.7 GHz (space-to-Earth) 24.75-25.15 GHz (Earth-to-space) <u>Fixed-Satellite Service</u> 18.3-18.59 GHz and 19.7-20.2 GHz (space-to-Earth) 28.35-28.6 GHz, 29.25-29.29 GHz, and 29.5-30.0 GHz (Earth-to-space) <u>Telemetry, Tracking, and Command</u> 20198.5 MHz and 20199.5 MHz (space-to-Earth) 29502.5 MHz and 29505.9 MHz (Earth-to-space)	

Unless otherwise specified herein, operations under this grant must comport with the legal and technical specifications set forth by the applicant or petitioner and with Federal Communication Commission's rules not waived herein. This grant is also subject to the following conditions:

1. All operations under this grant of special temporary authority must be on an unprotected and non-harmful interference basis, *i.e.*, T15 must not cause harmful interference to, and must not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference under this grant of special temporary authority, DIRECTV must cease operations of T15 immediately upon notification of such interference and must inform the Commission, in writing, immediately of such an event.
2. DIRECTV must coordinate the operations of T15 with existing geostationary space stations to ensure that no unacceptable interference results during the drift from the 102.85° W.L. orbital location to the 102.875° W.L. orbital location.
3. Any action taken or expense incurred as a result of this special temporary authority is solely at DIRECTV's own risk.

Licensee/grantee is afforded thirty (30) days from the date of release of this action to decline the grant as conditioned. Failure to respond within this period will constitute formal acceptance of the grant as conditioned.

This action is taken pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 CFR § 0.261, and is effective upon release.

Station licenses are subject to the conditions specified in Section 309(h) of the Communications Act of 1934, as

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Space station licenses are subject to conditions specified in Section 309(h) of the Communications Act of 1934, amended, 47 U.S.C. § 309(h).

Action Date: October 1, 2020

Term Dates **From:** October 5, 2020

To: period of 30 days

Approved:



John W. Whaley
Acting Chief, Satellite Policy Branch

2. Contact

Name: Jennifer D. Hindin **Phone Number:** 202-719-4975
Company: Wiley Rein LLP **Fax Number:** 202-719-7049
Street: 1776 K St. NW **E-Mail:** jhindin@wiley.law

City: Washington **State:** DC
Country: USA **Zipcode:** 20006 -
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 SATMOD2019062500051 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 CRY - Space Station (Geostationary)

5. Type Request

Change Station Location Extend Expiration Date Other

6. Temporary Orbit Location
102.875

7. Requested Extended Expiration Date

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.)

DIRECTV Enterprises, LLC requests a 30 day special temporary authorization to relocate its T15 satellite (call sign S2930) and operate the spacecraft at 102.875 W.L.

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"; party to the application; for these purposes.

Yes No

10. Name of Person Signing
Steve Dulac

11. Title of Person Signing
Director, Content Technology & Regulatory Policy

12. Please supply any need attachments.

Attachment 1: Narrative

Attachment 2:

Attachment 3:

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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