

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
30-Day STA Extension Request to Operate LABF to Deorbit T4S

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		

30 days - "With conditions"

File # 55-57A-20191007-01273

Call Sign E170103 Grant Date 10/15/2019
(or other identifier)

Term Dates

From: 10/15/2019 To: 11/14/2019

Approved: [Signature]



2. Contact			
Name:	Daniel Brooks	Phone Number:	202-719-4183
Company:	Wiley Rein LLP	Fax Number:	202-719-7049
Street:	1776 K Street, NW	E-Mail:	dbrooks@wileyrein.com
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 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			
7. City Bakersfield		8. Latitude (dd mm ss.s h) 35 18 33.9 N	

9. State	CA	10. Longitude (dd mm ss.s h)	119 4 35.5 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 Enterprises, LLC requests an extension of its grant of special temporary authority for an additional 30 days to operate its Bakersfield, California earth station (Call Sign E170103) to deorbit its T4S satellite (Call Sign S2430).			
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. Yes ☒ No ☐			
14. Name of Person Signing Steve Dulac		15. Title of Person Signing Director, Content Technology & Regulatory Policy	
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.

Applicant: DIRECTV Enterprises, LCC-
File No.: SES-STA-20191007-01273
Call Sign: E170103
Special Temporary Authority



File # SES-STA-20191007-01273
Call Sign E170103 Grant Date 10/15/2019
(or other identifier)
Term Dates
From: 10/15/2019 To: 11/14/2019
Approved: Paul E. H. [Signature]

DIRECTV Enterprises, LCC ("DIRECTV") - is granted a special temporary authority for 30 days, beginning October 15, 2019, to utilize its Bakersfield, CA earth station to deorbit its T4S (S2430) satellite at the nominal 101° W.L. orbital location using the following frequencies, 17300.0 - 17800.0 MHz (Left and Right Circular) (Earth-to-space) and 12200.0-12700.00 MHz (Left and Right Circular) (space-to-Earth) under the following conditions:

1. All operations may not exceed off axis eirp limits established in §25.218.
2. All operations under this grant of special temporary authority shall be on an unprotected and non-harmful interference basis. DIRECTV Enterprises, LCC shall not cause harmful interference to and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
3. In the event of any harmful interference under this grant of special temporary authority, DIRECTV Enterprises, LCC must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
4. All operators of satellites will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs, Currently the 24x7 contact information for the DIRECTV mission is as follows: Ph.: (310) 429-1624- Request to speak with Steve Dulac.
5. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future DIRECTV Enterprises, LCC applications.
6. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at DIRECTV Enterprises, LCC's risk.
7. Operations of this station during the period from expiration of October 11, 2019, to the grant of this special temporary authority was authorized pursuant to Section 1.62 of the Commission's rules, 47 C.F.R. §1.62.

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.

EXHIBIT 1
REQUEST FOR SPECIAL TEMPORARY AUTHORITY

DIRECTV Enterprises, LLC (“DIRECTV”) respectfully requests an extension of its grant of earth station special temporary authority (“STA”) for an additional 30 days to operate its Bakersfield, California earth station (Call Sign E170103) to deorbit DIRECTV’s T4S satellite (Call Sign S2430). Pursuant to Section 1.62 of the Commission’s rules,¹ DIRECTV will continue to operate pursuant to the terms and conditions of its existing STA² pending action on this timely filed renewal request.

T4S is approaching the end of its operational life, and DIRECTV began deorbiting the satellite on September 25, 2019. DIRECTV plans to operate its Bakersfield, California earth station (Call Sign E170103) to deorbit T4S and anticipates a need to do so utilizing broader satellite arc, elevation, and azimuth limits than what are currently authorized under the existing authorization. Accordingly, on September 3, 2019, the Commission granted DIRECTV special temporary authority for 30 days commencing September 10, 2019 to operate the earth station utilizing a satellite arc east limit of 55.0° W.L. (with elevation of 12.5° and azimuth of 105.7°) and a satellite arc west limit of 170.0° W.L. (with elevation of 23.0° and azimuth of 244.9°) for all of the earth station’s authorized frequency ranges.³ By this application, DIRECTV respectfully requests an extension of its current grant of STA for an additional 30 days to allow sufficient time to complete the deorbiting process.

The 24/7 emergency contact information is as follows: Steve Dulac at (310) 429-1624.

¹ See 47 C.F.R. § 1.62.

² See *Satellite Communications Services; Actions Taken*, Public Notice, Report No. SES-02197, File No. SES-STA-20190812-01089 (Sept. 4, 2019).

³ See *id.*

Grant of this earth station STA request is in the public interest because it will facilitate the deorbiting of DIRECTV's T4S satellite. Accordingly, DIRECTV respectfully requests that the Commission grant this request.