

Approved by OMB
3060-0678

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA Extension Request to Add TT&C Emission Designators for Call Sign E050255 Prior to Grant

1. Applicant

Name: DIRECTV Enterprises, LLC **Phone Number:** 202-457-3032
DBA Name: **Fax Number:**
Street: 1120 20th Street, NW **E-Mail:** jackie.flemming@att.com
Suite 1000
City: Washington **State:** DC
Country: USA **Zipcode:** 20036
Attention: Jacquelyne Flemming



File # SES-STA-20171218-01340

Call Sign E050255 Grant Date 12/27/2017
(or other identifier)

Term Dates

From 12/31/2017 To: 7/28/2018

Approved: *Paul E. Allen*

Applicant: DIRECTV Enterprises, LLC
File No.: SES-STA-20171218-01340
Call Sign: E050255
Special Temporary Authority (STA)

DIRECTV Enterprises, LLC is granted a special temporary authority for 60 days, beginning December 31, 2017, to operate two 8.1 meter Ka-band earth station antennas located at 33° 49' 44.4' N, 118° 12' 43.9' W in Long beach, California to provide telemetry, tracking, and command (TT&C) services to communicate with Spaceway-1 (S2191) satellite at 103° W.L. and Spaceway-2 (S2133) satellite at 99° W.L., using the following center frequency bands: 18300- 18800 MHz and 19700-20200 MHz (space-to-Earth) and 29250-3000 MHz (Earth-to-space), under 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., DIRECTV must not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating station.
2. 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.
3. DIRECTV must coordinate its TT&C operations with all other potentially affected operators and ensure that no harmful interference results.
4. The 17.8 - 20.2 GHz band is shared with U.S. Government space stations and associated earth stations in the fixed Satellite Services. Services within the United States over the satellite network of which this is a cooperating earth station are subject to coordination under US334 and operation of the earth station(s) authorized herein will be subject to any technical constraints resulting from this coordination. See 47 C.F.R. Section 2.106, Footnote US334.
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 special temporary authority is without prejudice to any determination that the Commission may make regarding pending application SES-MOD-20171009-01116.
7. 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 12/31/2017 To: 2/28/2018
Approved: Paul E. [Signature]