

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
STA Request to Operate Ku-Band Earth Station in Castle Rock, CO Prior to Grant

I. Applicant

Name:	AT&T Corp.	Phone Number:	310-964-3589
DBA Name:		Fax Number:	
Street:	1120 20th Street, NW Suite 1000	E-Mail:	nm704u@att.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20036
Attention:	Navid Motamed		



File # SES-STA-20180417-00361
Call Sign E180099 Grant Date 4-20-18
(or other identifier)
Term Dates
From: 4-23-18 To: 6-20-18
Approved: [Signature]

Applicant: AT&T Corp.
Call Sign: E180099
File No.: SES-STA-20180417-00361
Special Temporary Authority (STA)

AT&T Corp. is granted STA to operate a 9.2 m General Dynamics, model GD9.2ML antenna fixed earth station for 60 days at location 39°16' 39.3" N/ 104° 48' 26.8" W (WGS84), Castle Rock, Colorado on frequencies 14000-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth) with Galaxy 16 (Call Sign S2687) at orbital location 99.0° W under the following conditions:

1. Operations under this authority are on a non-interference basis only.
3. Operations under this authority are on a non-protected basis only.
4. In the event that there is a report of interference, AT&T Corp. shall immediately terminate transmissions and notify the FCC in writing.
5. Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector.
6. The licensee shall take all necessary measures to ensure that the antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and for general population/uncontrolled exposure, as defined in these rule sections. The FCC's OET Bulletin 65 (available on-line at www.fcc.gov/oet/rfsafety) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alerting signs and protective equipment for workers.
7. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending application FCC IBFS File Number SES-LIC-20180415-00349.
8. 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.



File # SES-STA-20180417-00361
Call Sign E180099 Grant Date 4-23-18
(or other identifier)
Term Dates
From: 4-23-18 To: 6-22-18
Approved: [Signature]

2. Contact			
Name:	Jennifer D. Hindin	Phone Number:	202-719-4975
Company:	Wiley Rein LLP	Fax Number:	202-719-7049
Street:	1776 K Street, NW	E-Mail:	jhindin@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 SESLIC2018041500349 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 04/23/2018			
7. City Castle Rock		8. Latitude (dd mm ss.s h) 39 16 39.3 N	

9. State	CO	10. Longitude (dd mm ss.s h)	104 48 26.8 W
11. Please supply any need attachments.			
Attachment 1: Exhibit 1		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.)			
AT&T Corp. requests a grant of special temporary authority for 60 days commencing April 23, 2018 to operate a 9.2 meter transmit/receive Ku-Band earth station in Castle Rock, Colorado prior to grant of its pending license application.			
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		15. Title of Person Signing	
Navid Motamed		Asst. Vice President Satellite Systems Engineering	
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.

EXHIBIT 1
REQUEST FOR SPECIAL TEMPORARY AUTHORITY

AT&T Corp. ("AT&T") respectfully requests a grant of special temporary authority ("STA")¹ for 60 days commencing April 23, 2018 to operate a 9.2 meter transmit/receive Ku-Band earth station in Castle Rock, Colorado prior to grant of its pending license application.² The pending license application contains complete technical details regarding the proposed earth station, which are incorporated by reference here. For purposes of this STA, the point of communication will be the Galaxy 16 satellite at orbital position 99° W.L. (Call Sign S2687). The 24/7 emergency contact is Steve Blackson, who can be reached at (303) 886-8144 or (720) 565-7202.

Grant of special temporary authority will serve the public interest because the earth station will serve as a VSAT hub gateway and will support AT&T network backup and recovery functions. AT&T understands that all operations pursuant to a grant of special temporary authority will be on a non-interference basis. AT&T does not anticipate that operation of the earth station will cause any harmful interference or adversely affect any other authorized users. AT&T further understands that any grant of special temporary authority will be without prejudice to the underlying pending license application.

¹ AT&T has filed this STA request, an FCC Form 159, and a \$200.00 filing fee electronically via the International Bureau's Filing System.

² See File No. SES-LIC-20180415-00349.