

S2382

SAT-STA-20190925-00099

IB2019003389



*with conditions

File # SAT-STA-20190925-00099Call Sign S2382 Grant Date 10/03/19

(or other identifier)

Term Dates period ofFrom 10/01/19 To: 30 daysApproved by OMB
3060-0678Approved: Stephen J. DuallStephen J. Duall
Chief Satellite Policy Branch

Date & Time Filed: Sep 25 2019 11:34:56:736AM

File Number: SAT-STA-20190925-00099

Callsign:

FEDERAL COMMUNICATIONS COMMISSION
APPLICATION FOR SPACE STATION SPECIAL TEMPORARY AUTHORITY

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APPLICANT INFORMATION

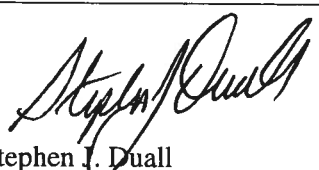
Enter a description of this application to identify it on the main menu:

Request for 30-day Further Extension of Special Temporary Authority to Operate Intelsat 10 (S2382) at 47.5 E.L. with New Beam Coverage

1. Applicant

Name:	Intelsat License LLC	Phone Number:	703-559-7848
DBA Name:		Fax Number:	703-559-8539
Street:	c/o Intelsat US LLC 7900 Tysons One Place	E-Mail:	susan.crandall@intelsat.com
City:	McLean	State:	VA
Country:	USA	Zipcode:	22102 -5972
Attention:	Susan H. Crandall		

ATTACHMENT TO GRANT
Intelsat License LLC
IBFS File No. SAT-STA-20190925-00099

IBFS File No(s):	SAT-STA-20190925-00099	GRANTED - With Conditions  International Bureau Satellite Division
Licensee/Grantee:	Intelsat License LLC	
Call Sign:	S2382	
Satellite Name:	Intelsat 10	
Orbital Location: (required station-keeping tolerance)	47.5° E.L. (+/- 0.05 degrees east/west)	
Administration:	United States of America	
Nature of Service:	Fixed Satellite Service (FSS)	
Scope of Grant:	Special temporary authority for a period of 30 days to continue to operate one of Intelsat 10's Ku-band beams over a new coverage area in the communications frequencies at 14.25-14.50 GHz and 12.5-12.75 GHz	
Service Area(s):	See Exhibit A in IBFS File No. SAT-STA-20190418-00029	
Frequencies:	12.5-12.75 GHz (space-to-Earth) 14.25-14.5 GHz (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. Operations pursuant to this special temporary authority must be on an unprotected and non-harmful interference basis, i.e., they must not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating station. In the event of any harmful interference, Intelsat must cease operations immediately upon notification of such interference, and shall inform the Commission, in writing, immediately of such an event. 2. All other operations of Intelsat 10 at the 47.5° E.L. orbital location must be in accordance with its current authorization, IBFS File No. SAT-MOD-20160422-00038.		
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 C.F.R. § 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 amended, 47 U.S.C. § 309(h).		
Action Date:	October 3, 2019	
Term Dates	From: October 1, 2019	To: period of 30 days
Approved:  Stephen J. Duall Chief, Satellite Policy Branch		

2. Contact

Name:	Cynthia J. Grady	Phone Number:	703-559-6949
Company:	Intelsat US LLC	Fax Number:	703-559-8539
Street:	7900 Tysons One Place	E-Mail:	cynthia.grady@intelsat.com
City:	McLean	State:	VA
Country:	USA	Zipcode:	22102 -3006
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 CRY - Space Station (Geostationary)

5. Type Request

☐ Change Station Location

☒ Extend Expiration Date

☐ Other

6. Temporary Orbit Location

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.)

Intelsat License LLC herein requests an additional 30 days of Special Temporary Authority to operate Intelsat 10's (Call Sign S2382) Ku-band beam over a new coverage area in the communications frequencies 14250-14500 MHz and 12500-12750 MHz in order to provide customer service.

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. ☒ Yes ☐ No

10. Name of Person Signing
Cynthia J. Grady

11. Title of Person Signing
Senior Counsel, Intelsat US LLC

12. Please supply any need attachments.

Attachment 1: STA Request

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).

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

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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.

September 25, 2019

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Re: Request for Further Extension of Special Temporary Authority to Operate Intelsat 10 at 47.5° E.L. with New Beam Coverage; Call Sign: S2382

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an additional 30 days of Special Temporary Authority (“STA”)¹ to operate Intelsat 10’s (Call Sign S2382) Ku-band beam over a new coverage area in the communications frequencies 14250-14500 MHz and 12500-12750 MHz in order to provide customer service.² In support of this request, Intelsat incorporates the map of the new beam coverage filed with its original request.³ Intelsat intends to file a license modification application to support this new service area.

Intelsat 10 is permanently licensed to operate at 47.5° E.L. with a different Ku-band beam coverage than the beam coverage currently being used under STA.⁴ One of the satellite’s Ku-band beams, the

¹ Intelsat has filed this STA request, an FCC Form 159, and a \$980.00 filing fee electronically via the International Bureau’s Filing System.

² See, e.g., *Satellite Policy Branch Information, Actions Taken*, Report No. SAT-01411, File No. SAT-STA-20190823-00080 (Sept. 6, 2019) (Public Notice).

³ See *Satellite Policy Branch Information, Actions Taken*, Report No. SAT-01387, File No. SAT-STA-20190418-00029 (May 3, 2019) (Public Notice) at Exhibit A.

⁴ See *Policy Branch Information, Actions Taken*, Report No. SAT-01173, File No. SAT-MOD-20160422-00038 (July 8, 2016) (Public Notice).

Ms. Marlene H. Dortch
September 25, 2019
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Europe Africa Beam, has been biased in order to achieve the new coverage. Intelsat's operation of Intelsat 10 will continue to conform to existing coordination agreements and the Federal Communications Commission's ("Commission") rules governing operations vis-à-vis adjacent locations. All other beams are unaffected by the Ku-band beam repointing.

The continued temporary operation of Intelsat 10's Ku-band beam with a different coverage than authorized by its current license will allow Intelsat to continue to provide customer service. Accordingly, grant of this further STA extension request is in the public interest.

For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this request. Please direct any questions to the undersigned at (703) 559-6949.

Sincerely,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

cc: Stephen Duall
Jay Whaley
Cindy Spiers