

Date & Time Filed: Aug 22 2019 12:15:26:290PM

File Number: SAT-STA-20190822-00079

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 60-day Grant of Special Temporary Authority to Operate Galaxy 11 (S2253) at 93.1 W.L. with New Beam Coverages

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

ATTACHMENT TO GRANT

Intelsat License LLC IBFS File No. SAT-STA-20190822-00079

IBFS File No(s):	SAT-STA-20190822-00079	GRANTED IN PART /		
Licensee/Grantee:	Intelsat License LLC	DENIED IN PART-		
Call Sign:	S2253	With Conditions		
Satellite Name:	Galaxy 11	-OMAN		
Orbital Location: 93.1° W.L.		Art Some		
(required station-	(+/- 0.05 degrees east/west)			
keeping tolerance)				
Administration:	United States of America			
Nature of Service:	Fixed Satellite Service (FSS)			
		International Bureau		
		Satellite Division		
Scope of Grant:	Special temporary authority for a period of 30 days to operate two of Galaxy 11's Ku-band			
	beams over a new coverage area in the communications frequencies at 10.95-11.2 GHz,			
	11.7-12.2 GHz, and 13.75-14.5 GHz ¹			
Service Area(s):	See Exhibit A			
Frequencies:	10.95-11.2 GHz (space-to-Earth)			
_	11.7-12.2 GHz (space-to-Earth)			
	13.75-14.5 GHz (Earth-to-space)			
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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 Galaxy 11 at the 93.1° W.L. orbital location must be in accordance with its current authorization, IBFS File No. SAT-MOD-20181231-00095.

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).

¹ Intelsat requested a grant of 60-days special temporary authority, which is permissible without public notice pursuant to section 25.120(b)(3) of the Commission's rules. Under this rule, the Commission "may" grant a temporary authorization for a period not to exceed 60 days if the STA request has not been placed on public notice and the applicant plans to file a request for regular authority for the service. Although Intelsat states that it will file a license modification for the service requested, we find that the public interest in notice and comment supports a grant for a shorter period of time where there is no evidence of why a request for regular authority that provides more complete details of the proposed operations and an opportunity for public comment could not be filed simultaneously with the request for special temporary authority. Accordingly, we deny Intelsat's request for special temporary authority for 60 days and instead grant special temporary authority for a period of 30 days, which is permissible without public notice under section 25.120(b)(4) of the Commission's rules.

ATTACHMENT TO GRANT

Intelsat License LLC IBFS File No. SAT-STA-20190822-00079

Action	September 5, 2019		
Date:			
Term Dates	From: September 12, 2019	To: period of 30 days	
Approved:	Stephen Duall Chief, Satellite Policy Branch		

2. Contact						
	Name:	Cynthia J. Grady	Phone Nu	umber:	703-559-6949	
	Company:	Intelsat US LLC	Fax Num	ber:	703-559-8539	
	Street:	7900 Tysons One Place	E-Mail:		cynthia.grady@intelsat.com	
	City:	McLean	State:		VA	
	Country:	USA	Zipcode:		22102 -5972	
	Attention:		Relations	ship:	Legal Counsel	
application	n. Please enter		with the Commiss	sion, enter either the file	e number or the IB Submission ID of the rela	ated
If YesGover	, complete and rnmental Entity	with this application? attach FCC Form 159. If N Noncommercial educa		for fee exemption (see 4	47 C.F.R.Section 1.1114).	
O Other	(please explain	1):				
4b. Fee Cl	assification	CRY - Space Station (Geostat	tionary)			
5. Type Re	equest					
O Chan	ge Station Loc	ation O	Extend Expiration	Date	Other	
6. Tempor	rary Orbit Loca	ntion		7. Requested Extended	f Expiration Date	

8. Description (If the complete descrip	tion does not appear in this b	oox. please go to the end of t	he form to view it in its entirety.)	
Intelsat License LLC her commencing September 12, coverage area in the com- order to provide custome	2019, to operate (Galaxy 11's (S2253)	Ku-band beams over a n	new
9. By checking Yes, the undersigned certo a denial of Federal benefits that include 21 U.S.C. Section 862, because of a con 1.2002(b) for the meaning of "part	des FCC benefits pursuant to viction for possession or dist	Section 5301 of the Anti-D cribution of a controlled subs	orug Act of 1988,	O 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:	
(U.S. Code, Title 18	ENTS MADE ON THIS FOR B, Section 1001), AND/OR R 47, Section 312(a)(1)), AND	REVOCATION OF ANY ST		ENT

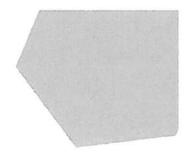
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THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.





August 22, 2019

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

Re: Request for Special Temporary Authority to Operate Galaxy 11 at 93.1° W.L. with New Beam Coverages; Call Sign: S2253

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests grant of Special Temporary Authority ("STA") for 60 days, commencing September 12, 2019, to operate Galaxy 11's (S2382) Ku-band beams over a new coverage area in the communications frequencies 10.95-11.2 GHz, 11.7-12.2 GHz, and 13.75-14.5 GHz in order to provide customer service. Maps of the new beam coverages are enclosed as Exhibit A. Intelsat will also be filing a license modification application to support these new service areas.

Galaxy 11 is permanently licensed to operate at 93.1° W.L. with different standard and extended Kuband beam coverages than proposed herein.² Intelsat is seeking authority to bias two Kuband beams, the Standard Kuband North America Beam and the Extended Kuband North America Beam, in order to achieve a new coverage areas. All other Galaxy 11 beams will be unaffected by the requested beam repointing. Intelsat's proposed operation of Galaxy 11 will conform to existing coordination agreements and the Federal Communications Commission's ("Commission") rules governing operations vis-à-vis adjacent locations.

² See Policy Branch Information, Actions Taken, Report No. SAT-01383, File No. SAT-MOD-20181231-00095 (Apr. 19, 2019) (Public Notice).



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.

Ms. Marlene H. Dortch August 22, 2019 Page 2

The temporary operation of Galaxy 11's Ku-band beams with different coverage areas than authorized by its current license will allow Intelsat to meet customer demand for service. Accordingly, grant of this STA request is in the public interest.

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

Sincerely,

/s/ Cynthia J. Grady

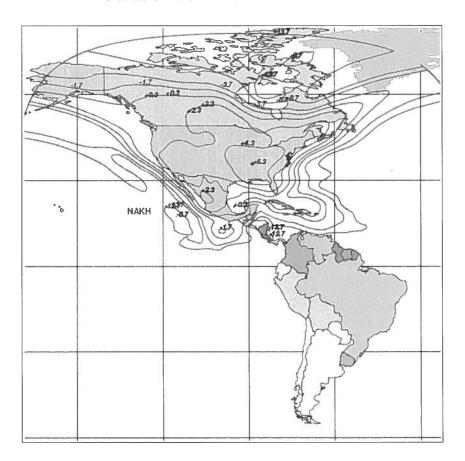
Cynthia J. Grady Senior Counsel Intelsat US LLC

Attachment

Cc: Stephen Duall Jay Whaley Cindy Spiers

Exhibit A: Galaxy 11 Proposed Beam Coverages





Extended Ku-band North American Beam

