

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Request for 30-Day STA Using Ellenwood, GA Earth Station E000048 to Communicate With Intelsat 901

1. Applicant

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



File # SES-STA-20180406-00328
E000048 Grant Date 4-11-18
Call Sign (or other identifier)
Term Dates 5/2/18 To: 5/2/18
From: [Signature]
Approved: [Signature]

Applicant: Intelsat License LLC
Call Sign: E000048
File No.: SES-STA-20180406-00328
Special Temporary Authority (STA)

Intelsat License LLC ("Intelsat") is granted to operate under STA for 30 days, beginning April 24, 2018, to use its fixed earth station located 33° 39' 52.0" N/ 084° 16' 14.0" W in Ellenwood, Georgia to communicate with Intelsat 901 (Call Sign S2405) satellite at its permanent orbital location 29.5° W. Operations will be under the following conditions:

1. Uplink to Intelsat 901 on 14000-14500 MHz frequencies.
2. Downlink from Intelsat 901 on 10950-11200 MHz, 11450-11700 MHz frequencies.
3. All operations shall be on an unprotected and non-harmful interference basis, Intelsat License LLC, E000048, shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating station and it shall cease transmission(s) immediately upon notice of such interference and must inform the Commission, in writing, immediately of such an event.
4. Grant of this STA is without prejudice to any determination that the Commission may make regarding pending or future Intelsat License LLC applications.
5. Any action taken or expense incurred as a result of operations pursuant to this STA is solely at Intelsat License LLC's risk.

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 upon release.



File # SES-STA-20180406-00328
Call Sign E000048 Grant Date 4-11-18
(or other identifier)
Term Dates
From: 4-24-18 To: 5-24-18
Approved: [Signature]

2. Contact	
Name: Cynthia J. Grady	Phone Number: 703-559-6949
Company: Intelsat Corporation	Fax Number: 703-559-8539
Street: 7900 Tysons One Place	E-Mail: cynthia.grady@intelsat.com
City: McLean	State: VA
Country: USA	Zipcode: 22102 -5972
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?	
<input checked="" type="radio"/> If Yes, complete and attach FCC Form 159. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1114).	
<input type="radio"/> Governmental Entity <input type="radio"/> Noncommercial educational licensee	
<input type="radio"/> Other (please explain):	
4b. Fee Classification CGX - Fixed Satellite Transmit/Receive Earth Station	
5. Type Request	
<input type="radio"/> Use Prior to Grant <input type="radio"/> Change Station Location <input checked="" type="radio"/> Other	
6. Requested Use Prior Date	
7. City: Ellenwood	
8. Latitude (dd mm ss.s h) 33 39 52.0 N	

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INTELSAT

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April 6, 2018

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

Re: Request for Special Temporary Authority
Ellenwood, Georgia Earth Station E000048

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests a grant of Special Temporary Authority (“STA”)¹ for 30 days, commencing April 24, 2018, to use its Ellenwood, Georgia Ku-band earth station—Call Sign E000048—to provide communications services to Intelsat 901 (Call Sign S2405) at its permanent location of 29.5° W.L.² Intelsat also will be requesting 180 days of STA for this short-term use.

The proposed operations will be performed using the following frequencies: 10950-11200 MHz and 11450-11700 MHz in the downlink; and 14000-14500 MHz in the uplink.

The proposed operations at 29.5° W.L. will be consistent with Intelsat’s coordination agreements for the nominal 29.5° W.L. In the unlikely event that harmful interference occurs, Intelsat will take all necessary steps to eliminate the interference.

Grant of this STA request will allow Intelsat to provide customer services from the 29.5° W.L. orbital location and thereby promotes the public interest.

Please direct any questions regarding this STA request to the undersigned at (703) 559-6949.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais

¹ Intelsat has filed its STA request, an FCC Form 159, a \$200.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System (“IBFS”).

² See *Policy Branch Information; Actions Taken*, Report No. SAT-01290, File No. SAT-MOD-20170831-00126 (Dec. 15, 2017) (Public Notice).