



File # SAT-LOA-20140114-00005

Call Sign S2915 Grant Date 01/22/15
(or other identifier)

From see conditions Term Dates see conditions
To: conditions

Approved by OMB
3060-0678

Approved: Stephen J. Duall
Stephen J. Duall
Chief, Satellite Policy Branch

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Callsign/Satellite ID: S2915

*with conditions

APPLICATION FOR SATELLITE SPACE STATION AUTHORIZATIONS FCC 312 MAIN FORM FOR OFFICIAL USE ONLY	FCC Use Only
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APPLICANT INFORMATION

Enter a description of this application to identify it on the main menu:
Authority to Launch and Operate Replacement Satellite Intelsat 34 at 55.5 W.L.

1-8. Legal Name of Applicant			
Name:	Intelsat License LLC	Phone Number:	202-944-7848
DBA Name:		Fax Number:	202-944-7870
Street:	c/o Intelsat Corporation 3400 International Drive, N.W.	E-Mail:	susan.crandall@intelsat.com
City:	Washington	State:	DC
Country:	USA	Zipcode:	20008 -3006
Attention:	Susan H. Crandall		

Attachment to Grant
IBFS File No. SAT-LOA-20140114-00005
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The application of Intelsat License LLC (Intelsat), IBFS File No. SAT-LOA-20140114-00005, as supplemented,¹ for authority to construct, launch and operate a C- and Ku-band geostationary orbit space station, to be known as Intelsat 34, at the 55.5° W.L. orbital location, is GRANTED.² Specifically, Intelsat is granted authority to construct, launch, and operate Intelsat 34, Call Sign S2915, at the 55.5° W.L. orbital location to provide Fixed-Satellite Service (FSS) in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands.³ In addition, Intelsat is authorized to conduct telemetry, tracking, and command operations to maintain Intelsat 34 at 55.5° W.L. using the following center frequencies: 3949 MHz, 3949.5 MHz, 3950.5 MHz, 3951 MHz (space-to-Earth); and 6173.7 MHz, 6176.3 MHz (Earth-to-space). Intelsat is also authorized to use beacons for uplink power control using the following center frequencies: 3700.25 MHz, 11699.25 MHz, and 11699.5 MHz (space-to-Earth). Operations under this authorization must comport with the legal and technical specifications set forth by the applicant and with Federal Communication Commission's rules not waived herein, and are subject to the following conditions:

1. Intelsat must prepare the necessary information, as may be required, for submission to the International Telecommunication Union (ITU) to initiate and complete the advance publication, international coordination, due diligence, and notification process of this space station, in accordance with the ITU Radio Regulations. Intelsat shall be held responsible for all cost-recovery fees associated with ITU filings. We also note that no protection from interference caused by radio stations authorized by other administrations is guaranteed unless coordination and notification procedures are timely completed or, with respect to individual administrations, by successfully completing coordination agreements. Any radio station authorization for which coordination has not been completed may be subject to additional terms and conditions as required to effect coordination of the frequency assignments of other administrations. See 47 C.F.R. § 25.111(b).

¹ See Letter from Jennifer D. Hindin, Counsel for Intelsat License LLC, to Marlene H. Dortch, Secretary, FCC, IBFS File No. SAT-LOA-20140114-00005 (dated November 21, 2014).

² The application was placed on Public Notice as accepted for filing on May 16, 2014. See *Policy Branch Information, Satellite Space Applications Accepted for Filing*, Public Notice, Report No. SAT-01015, (IBFS File No. SAT-LOA-20140114-00005). No comments were filed in response to the Public Notice.

³ Intelsat states that Intelsat 34 will replace Intelsat 805 (Call Sign S2404), which currently is operating at 55.5° W.L., and Galaxy 11 (Call Sign S2253), which currently is operating at 55.6° W.L. Intelsat does not seek authority to operate Intelsat 34 in the 3400-3700 MHz (space-to-Earth), 5850-5925 MHz (Earth-to-space), 6425-6650 MHz (Earth-to-space), or 12.5-12.75 GHz (space-to-Earth) frequencies on which Intelsat 805 operates at the 55.5° orbital location, or the 10.95-11.2 GHz (space-to-Earth), or 13.75-14.0 GHz (Earth-to-space) bands on which Galaxy 11 operates at the 55.6° W.L. orbital location. Accordingly, this action is without prejudice to any decision regarding Intelsat's replacement expectancy to operate a space station in the 3400-3700 MHz (space-to-Earth), 5850-5925 MHz (Earth-to-space), 6425-6650 MHz (Earth-to-space), and 12.5-12.75 GHz (space-to-Earth) frequencies at the 55.5° orbital location, or the 10.95-11.2 GHz (space-to-Earth) and 13.75-14.0 GHz (Earth-to-space) bands at the 55.6° W.L. orbital location.

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2. In connection with the provision of service in any particular country, Intelsat is obliged to comply with the applicable laws, regulations, rules, and licensing procedures of that country.

3. Intelsat must operate Intelsat 34 at the 55.5° W.L. Intelsat in compliance with all existing or future coordination agreements for this location.

4. Intelsat must maintain the Intelsat 34 space station within an east/west longitudinal station-keeping tolerance of ± 0.05 degrees of the 55.5° W.L. orbital location.

5. Intelsat's request for a waiver of Section 25.210(a)(3) of the Commission's rules, 47 C.F.R. § 25.210(a)(3), which requires that all FSS space stations used for domestic service in the 3700-4200 MHz and 5925-6425 MHz bands to be capable of switching polarization sense upon ground command, is GRANTED. The Commission requires polarity-switching capability for two reasons: (1) to provide U.S.-licensed satellites with the flexibility to operate at different orbital locations, and (2) to mitigate potential interference between adjacent fixed-satellite systems transmitting analog television signals. This waiver grant is based upon a finding that the ability to switch polarization is not currently necessary to protect other satellites at adjacent orbital locations from harmful interference, because the nearest co-frequency satellites adjacent to Intelsat 34 are Intelsat 23 at 53.0° W.L. and Intelsat 21 at 58.0° W.L. Intelsat states that it will internally coordinate the transmissions between these spacecraft and Intelsat 34 to minimize interference. Accordingly, there is good cause for waiver in this case. As a condition to the grant of this waiver, Intelsat must accommodate future satellite networks that are compliant with Section 25.210(a)(3). Further, Intelsat must operate Intelsat 34 pursuant to any existing or future coordination agreements for this location.

6. Intelsat's request for waiver of Section 25.202(g) of the Commission's rules, 47 C.F.R. § 25.202(g), is GRANTED. Section 25.202(g) requires "telemetry, tracking and telecommand (TT&C) functions for U.S. domestic satellites shall be conducted at either or both edges of the allocated band(s). Frequencies, polarization and coding shall be selected to minimize interference into other satellite networks and within their own satellite system." Intelsat seeks to conduct command functions for the Intelsat 34 space station in the center of the allocated bands (6173.7 and 6176.3 MHz) and telemetry functions on one of two frequency pairs (3949.0 and 3949.5 MHz, or 3950.5 and 3951.0 MHz). We authorize such TT&C operations, and grant a waiver of Section 25.202(g), based upon the following findings:

- a. Operation of TT&C in the center of the standard C-band has already been coordinated for the existing Intelsat satellites at this orbital location, and, therefore, operation of the new satellite would not negatively alter the potential impact on adjacent satellites or require additional coordination;
- b. Operation of TT&C in the center of the standard C-band will avoid unnecessary earth station modifications and associated expenses for existing Intelsat customers that will be transitioning services to the Intelsat 34 satellite when it replaces Intelsat 805 at the 55.5° W.L. orbital location;

As a condition of granting this waiver, Intelsat must accommodate future space station networks that are compliant with Section 25.202(g).

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7. Intelsat's use of the 11.45-11.7 GHz band is subject to footnote US211 to the United States Table of Frequency Allocations, 47 C.F.R. § 2.106, US211, which urges applicants for airborne or space station assignments to take all practicable steps to protect radio astronomy observations in the adjacent bands from harmful interference, consistent with footnote US74.

8. Intelsat's use of the 11.45-11.7 GHz frequency band is limited to international operations in accordance with footnote NG52 to the United States Table of Frequency Allocations, 47 C.F.R. § 2.106 NG52.

9. Operations of Intelsat 34 in the 14.47-14.50 GHz frequency band must comply with the terms of footnotes 5.149 and US342 to the United States Table of Frequency Allocations, 47 C.F.R. § 2.106, 5.149, US342, which urge applicants to take all practicable steps to protect the radio astronomy service from harmful interference.

10. Operations of Intelsat 34 to or from the United States must comply with the power levels specified in Section 25.212 of the Commission's rules, 47 C.F.R. § 25.212, unless Intelsat coordinates any operations using power levels exceeding the levels in Section 25.212 with all potentially affected adjacent satellites within 6 degrees orbital separation of the 55.5° W.L. orbital location. Intelsat must inform the Commission of the power levels it has coordinated. In addition, Intelsat must inform all affected earth station operators that Section 25.220 of the Commission's rules applies to operations that exceed the power levels specified in Section 25.212. In no event may the uplink power density level of Intelsat 34's digital carriers operating in the 5925-6425 MHz and 14.0-14.5 GHz bands exceed -38.7 dBW/Hz and -45 dBW/Hz, respectively. Further, in no event may the downlink EIRP density of the Intelsat 34 digital carriers operating in the 3700-4200 MHz and 11.45-11.7 GHz bands exceed -32 dBW/Hz and -20 dBW/Hz, respectively.

11. Intelsat's operation of Intelsat 34 at the 55.5° W.L. orbital location in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands is subject to the following conditions:

- a. Intelsat shall remain a signatory to the Public Services Agreement between Intelsat and the International Telecommunications Satellite Organization (ITSO) that was approved by the ITSO Twenty-fifth Assembly of Parties, as amended.
- b. No entity shall be considered a successor-in-interest to Intelsat under the ITSO Agreement for licensing purposes unless it has undertaken to perform the obligations of the Public Services Agreement approved by the Twenty-fifth Assembly of Parties, as amended.

12. Intelsat 34 must begin providing service at the 55.5° W.L. orbital location in the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), and 14.0-14.25 GHz (Earth-to-space) frequency bands before the satellite it is replacing, Intelsat 805 (Call Sign

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S2404), discontinues service at the 55.5° W.L. orbital location.⁴ Failure to meet this milestone shall render this authorization to operate in these frequency bands NULL and VOID.

13. Intelsat 34 must begin providing service at the 55.5° W.L. orbital location in the 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands before the satellite it is replacing, Galaxy 11 (Call Sign S2253), discontinues service at the 55.6° W.L. orbital location.⁵ Failure to meet this milestone shall render this authorization to operate in these frequency bands NULL and VOID.

14. Intelsat seeks to operate Intelsat 34 in the 11.45-11.7 GHz band (space-to-Earth) that is not authorized for use on either the Intelsat 805 or Galaxy 11 space stations. As part of its application, Intelsat submitted evidence that it had met the first three milestones for the 11.45-11.7 GHz frequency band and requested a reduction in the required bond, pursuant to Section 25.165 of the Commission's rules, 47 C.F.R. § 25.165. Based on the evidence provided, the Satellite Division finds that Intelsat has satisfied the first three milestones (execute a binding non-contingent contract for construction; complete critical design review, and begin construction) required for a geostationary satellite. As a result, the milestone and bond requirements are reduced. Accordingly, this grant of authority in the 11.45-11.7 GHz (space-to-Earth) frequency band will become NULL and VOID, with no further action on the Commission's part, if Intelsat does not meet the following requirements:

- a. Intelsat must file a bond with the Commission in the amount of \$750,000, pursuant to the procedures set forth in Public Notice, DA 03-2602, 18 FCC Rcd 16283 (2003), within 30 days of this grant (February 21, 2015); and,
- b. Intelsat 34 must be launched and placed into operation in the 11.45-11.7 GHz band within two years following the date of this authorization (January 22, 2017).

15. The license term for the space station is 15 years and will begin on the date that Intelsat certifies to the Commission that Intelsat 34 has been successfully placed into orbit and its operations fully conform to the terms and conditions of this authorization. Intelsat is directed to file its certification of commencement of operation with the Commission within five business days of Intelsat 34 being placed into operation at the 55.5° W.L. orbital location.

16. Intelsat is afforded 30 days from the date of release of this grant and authorization to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.

17. 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. Petitions for reconsideration under Section 1.106 of the Commission's rules or applications for review under

⁴ See *Intelsat LLC, Application to Modify Authorization for INTELSAT 805 to Allow the Provision of Fixed-Satellite Service Between Non-U.S. Points in the 12.7-12.75 GHz Frequency Band*, Order and Authorization, 19 FCC Rcd 2775 (Sat. Div., Int'l Bur., 2004) (IBFS File No. SAT-MOD-20020919-00178).

⁵ See *Intelsat License LLC's Application for Modification*, IBFS File No. SAT-MOD-20121018-00184, as amended by SAT-AMD-20140429-00042; and SAT-AMD-20140617-00069 (Grant Stamp, Oct. 30, 2014).

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Section 1.115 of the Commission's rules, 47 C.F.R. §§ 1.106, 1.115, may be filed within 30 days of the public notice indicating that this action was taken.



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(or other identifier)

From see conditions Term Dates see conditions
To: conditions

Approved: Stephen J. Duall
Stephen J. Duall
Chief, Satellite Policy Branch

9-16. Name of Contact Representative

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

CLASSIFICATION OF FILING

17. Choose the button next to the classification that applies to this filing for both questions a. and b. Choose only one for 17a and only one for 17b.

a.

- (N/A) a1. Earth Station
 a2. Space Station

b.

- b1. Application for License of New Station
(N/A) b2. Application for Registration of New Domestic Receive-Only Station
(N/A) b3. Amendment to a Pending Application
(N/A) b4. Modification of License or Registration
(N/A) b5. Assignment of License or Registration
(N/A) b6. Transfer of Control of License or Registration
(N/A) b7. Notification of Minor Modification
(N/A) b8. Application for License of New Receive-Only Station Using Non-U.S. Licensed Satellite
- b9. Letter of Intent to Use Non-U.S. Licensed Satellite to Provide Service in the United States
 b10. Replacement Satellite Application - no new frequency bands
 b11. Replacement Satellite Application - new frequency bands (Not eligible for streamlined processing)
 b12. Petition for Declaratory Ruling to be Added to the Permitted List
(N/A) b13. Other (Please specify)

17c. 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):

17c. Fee Classification BNY – Space Station (Geostationary)

18. If this filing is in reference to an existing station, enter:

(a) Call sign of station:

Not Applicable

19. If this filing is an amendment to a pending application enter:

(a) Date pending application was filed:

Not Applicable

(b) File number of pending application:

Not Applicable

TYPE OF SERVICE

<p>20. NATURE OF SERVICE: This filing is for an authorization to provide or use the following type(s) of service(s): Select all that apply:</p> <p><input checked="" type="checkbox"/> a. Fixed Satellite <input type="checkbox"/> b. Mobile Satellite <input type="checkbox"/> c. Radiodetermination Satellite <input type="checkbox"/> d. Earth Exploration Satellite <input type="checkbox"/> e. Direct to Home Fixed Satellite <input type="checkbox"/> f. Digital Audio Radio Service <input type="checkbox"/> g. Other (please specify)</p>	
<p>21. STATUS: Choose the button next to the applicable status. Choose only one. <input type="radio"/> Common Carrier <input checked="" type="radio"/> Non-Common Carrier</p>	<p>22. If earth station applicant, check all that apply. Not Applicable</p>
<p>23. If applicant is providing INTERNATIONAL COMMON CARRIER service, see instructions regarding Sec. 214 filings. Choose one. Are these facilities: <input type="radio"/> Connected to a Public Switched Network <input type="radio"/> Not connected to a Public Switched Network <input checked="" type="radio"/> N/A</p>	
<p>24. FREQUENCY BAND(S): Place an "X" in the box(es) next to all applicable frequency band(s). <input checked="" type="checkbox"/> a. C-Band (4/6 GHz) <input checked="" type="checkbox"/> b. Ku-Band (12/14 GHz) <input type="checkbox"/> c. Other (Please specify upper and lower frequencies in MHz.) Frequency Lower: Frequency Upper: (Please specify additional frequencies in an attachment)</p>	

TYPE OF STATION

25. CLASS OF STATION: Choose the button next to the class of station that applies. Choose only one.

- (N/A) a. Fixed Earth Station
- (N/A) b. Temporary-Fixed Earth Station
- (N/A) c. 12/14 GHz VSAT Network
- (N/A) d. Mobile Earth Station
- e. Geostationary Space Station.
- f. Non-Geostationary Space Station
- g. Other (please specify)

26. TYPE OF EARTH STATION FACILITY: Not Applicable

PURPOSE OF MODIFICATION

27. The purpose of this proposed modification is to: (Place an "X" in the box(es) next to all that apply.) Not Applicable

ENVIRONMENTAL POLICY

28. Would a Commission grant of any proposal in this application or amendment have a significant environmental impact as defined by 47 CFR 1.1307? If YES, submit the statement as required by Sections 1.1308 and 1.1311 of the Commission's rules, 47 C.F.R. §§ 1.1308 and 1.1311, as an exhibit to this application. A Radiation Hazard Study must accompany all applications for new transmitting facilities, major modifications, or major amendments. Yes No

ALIEN OWNERSHIP

Earth station applicants not proposing to provide broadcast, common carrier, aeronautical en route or aeronautical fixed radio station services are not required to respond to Items 30-34.

29. Is the applicant a foreign government or the representative of any foreign government?	<input type="radio"/> Yes <input checked="" type="radio"/> No
30. Is the applicant an alien or the representative of an alien?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A
31. Is the applicant a corporation organized under the laws of any foreign government?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A
32. Is the applicant a corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> N/A
33. Is the applicant a corporation directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof or by any corporation organized under the laws of a foreign country?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
34. If any answer to questions 29, 30, 31, 32 and/or 33 is Yes, attach as an exhibit an identification of the aliens or foreign entities, their nationality, their relationship to the applicant, and the percentage of stock they own or vote.	

BASIC QUALIFICATIONS

35. Does the Applicant request any waivers or exemptions from any of the Commission's Rules?
If Yes, attach as an exhibit, copies of the requests for waivers or exceptions with supporting documents.

Yes No

EngineeringStatement

36. Has the applicant or any party to this application or amendment had any FCC station authorization or license revoked or had any application for an initial, modification or renewal of FCC station authorization, license, or construction permit denied by the Commission? If Yes, attach as an exhibit, an explanation of circumstances.

Yes No

37. Has the applicant, or any party to this application or amendment, or any party directly or indirectly controlling the applicant ever been convicted of a felony by any state or federal court? If Yes, attach as an exhibit, an explanation of circumstances.

Yes No

38. Has any court finally adjudged the applicant, or any person directly or indirectly controlling the applicant, guilty of unlawfully monopolizing or attempting unlawfully to monopolize radio communication, directly or indirectly, through control of manufacture or sale of radio apparatus, exclusive traffic arrangement or any other means or unfair methods of competition? If Yes, attach as an exhibit, an explanation of circumstances

Yes No

39. Is the applicant, or any person directly or indirectly controlling the applicant, currently a party in any pending matter referred to in the preceding two items? If yes, attach as an exhibit, an explanation of the circumstances.

Yes No

40. If the applicant is a corporation and is applying for a space station license, attach as an exhibit the names, address, and citizenship of those stockholders owning a record and/or voting 10 percent or more of the Filer's voting stock and the percentages so held. In the case of fiduciary control, indicate the beneficiary(ies) or class of beneficiaries. Also list the names and addresses of the officers and directors of the Filer.

41. 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

42a. Does the applicant intend to use a non-U.S. licensed satellite to provide service in the United States? If Yes, answer 42b and attach an exhibit providing the information specified in 47 C.F.R. 25.137, as appropriate. If No, proceed to question 43. Yes No

42b. What administration has licensed or is in the process of licensing the space station? If no license will be issued, what administration has coordinated or is in the process of coordinating the space station?

43. Description. (Summarize the nature of the application and the services to be provided). (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, pursuant to Section 25.114 of the rules of Federal Communications Commission, hereby applies to launch and operate a replacement C/Ku-band satellite, to be known as Intelsat 34, at the 55.5 W.L. orbital location. Intelsat 34 is scheduled for launch in the third quarter of 2015 and, after traffic transition, will replace the

Narrative & Exhibits

43a. Geographic Service Rule Certification

By selecting A, the undersigned certifies that the applicant is not subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25.

A

By selecting B, the undersigned certifies that the applicant is subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25 and will comply with such requirements.

B

By selecting C, the undersigned certifies that the applicant is subject to the geographic service or geographic coverage requirements specified in 47 C.F.R. Part 25 and will not comply with such requirements because it is not feasible as a technical matter to do so, or that, while technically feasible, such services would require so many compromises in satellite design and operation as to make it economically unreasonable. A narrative description and technical analysis demonstrating this claim are attached.

C

CERTIFICATION

The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. The applicant certifies that grant of this application would not cause the applicant to be in violation of the spectrum aggregation limit in 47 CFR Part 20. All statements made in exhibits are a material part hereof and are incorporated herein as if set out in full in this application. The undersigned, individually and for the applicant, hereby certifies that all statements made in this application and in all attached exhibits are true, complete and correct to the best of his or her knowledge and belief, and are made in good faith.

44. Applicant is a (an): (Choose the button next to applicable response.)

- Individual
- Unincorporated Association
- Partnership
- Corporation
- Governmental Entity
- Other (please specify) Limited Liability Company

45. Name of Person Signing
Susan H. Crandall

46. Title of Person Signing
Assoc. General Counsel, Intelsat Corporation

47. Please supply any need attachments.

1:

2:

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).

Completed Schedule S

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 0.25 – 24 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Commission, AMD–PERM, Paperwork Reduction Project (3060–0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid OMB control number or if we fail to provide you with this notice. This collection has been assigned an OMB control number of 3060–0678.

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.

43. Description. (Summarize the nature of the application and the services to be provided).

Intelsat License LLC, pursuant to Section 25.114 of the rules of Federal Communications Commission, hereby applies to launch and operate a replacement C/Ku-band satellite, to be known as Intelsat 34, at the 55.5 W.L. orbital location. Intelsat 34 is scheduled for launch in the third quarter of 2015 and, after traffic transition, will replace the Intelsat 805 satellite (call sign S2404), which currently is operating at 55.5 W.L., and the Galaxy 11 satellite (call sign S2253), which currently is operating at 55.6 W.L. Intelsat 34 will operate on a non-common carrier basis.