

Applicant: Intelsat License LLC-
No.: SES-STA-20181126-03338
Call Sign: N/A
Special Temporary Authority

Intelsat License LLC-, L.P. ("Intelsat"), - is granted a special temporary authority for 30 days, beginning December 06, 2018, to utilize its earth station in Hagerstown, MD for antenna testing and to provide communications services to/from the SES-3 satellite (S2892) at the 103 W.L. orbital location using the following frequency bands: 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) under the following conditions:

1. All operations under this grant of special temporary authority shall be on an unprotected and non-harmful interference basis. Intelsat shall not cause harmful interference to, and shall not claim protection from interference caused to it by, any other lawfully operating radio communication system.
2. In the event of any harmful interference under this grant of special temporary authority, Intelsat must cease operations immediately upon notification of such interference, and must inform the Commission, in writing, immediately of such an event.
3. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Intelsat's risk.
4. Grant of this authorization is without prejudice to any determination that the Commission may make regarding pending or future Intelsat applications.
5. Intelsat License LLC's operations during the period October 17, 2018 to the date of this grant were authorized pursuant to Section 1.62 of Commission's rules 47 C.F.R.
6. Intelsat License LLC's operations during the period November 30, 2018 to the date of this grant were authorized pursuant to Section 1.62 of Commission's rules 47 C.F.R.

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-20181126-03338

Call Sign _____ Grant Date 12-6-18
(or other identifier)

Term Dates
From: 12-6-18 To: 1-5-19

Approved: [Signature] [Signature]



November 20, 2018

SES-STA-20181126-03338
Intelsat License LLC

IB2018010343

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 a 9-meter C-band Antenna at Intelsat's Hagerstown, Maryland Teleport

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 30 days of Special Temporary Authority ("STA")¹ previously granted Intelsat to utilize a 9-meter C-band antenna located at its Hagerstown, Maryland teleport for antenna testing and to provide communications services to/from the SES-3 satellite (call sign S2892) at 103.0° W.L.² Intelsat began providing service to/from SES-3 on September 25, 2018, and expects to continue service for the duration of approximately one year.

Intelsat has a pending application for 180 days of STA to communicate with SES-3.³

The SES-3 satellite communication services will continue to be performed in the 5925-6425 MHz (uplink) and 3700-4200 MHz (downlink) bands.

In further support of this request, Intelsat incorporates by reference Exhibits A and B, submitted with its original STA request, which contain technical information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility, as well as a radiation hazard analysis

¹ Intelsat has filed its STA request, an FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02112, File No. SES-STA-20181016-03057 (Nov. 7, 2018) (Public Notice); *Satellite Communications Services Information; Actions Taken*, Report No. SES-02098, File No. SES-STA-20180914-02700 (Sept. 19, 2018) (Public Notice).

³ See *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-02109, File No. SES-STA-20180912-02659 (Oct. 31, 2018) (Public Notice).

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report. In the extremely unlikely event that harmful interference should occur due to transmissions to or from its earth station, Intelsat will take all reasonable steps to eliminate the interference.

Grant of this STA further extension request services the public interest by enabling Intelsat to continue providing continuity of service to customers at the nominal 103.0° W.L. location.

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

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

cc: Paul Blais