



December 2, 2020

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
45 L Street NE
Washington, DC 20002

Re: Request for Extension of Special Temporary Authority to Operate a Remote VSAT Terminal with Intelsat's Ellenwood, Georgia VSAT Hub, Call Sign E990433

Dear Ms. Dortch,

Intelsat License LLC, as debtor in possession ("Intelsat"), herein requests an additional 30 days of Special Temporary Authority ("STA")¹ previously granted to Intelsat² to temporarily operate a 1.2 m Skyware VSAT terminal with Intelsat's Ellenwood, Georgia VSAT hub, Call Sign E990433,³ in order to communicate with Galaxy 18⁴ (S2733) for a customer demonstration. The VSAT terminal is Redmond, Washington and the demonstration is expected to take approximately four months.

The operations will be conducted in the following frequency bands: 11700-12200 MHz and 14000-14500 MHz. The 24x7 contact information for the Galaxy 18 operations is as follows:

Ph.: (703) 559-7701 – East Coast Operations Center (primary)
(310) 525-5591 – West Coast Operations Center (back-up)

Request to speak with Harry Burnham or Kevin Bell.

In further support of this request, Intelsat incorporates by reference Exhibit A of its initial request,⁵ a Radiation Hazard Report.

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

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02316, File No. SES-STA-20201028-01191 (Nov. 4, 2020) (Public Notice).

³ See *Satellite Communications Services Information; Actions Taken*, Report No. SES-01187, File No. SES-RWL-20091014-01319 (Oct. 28, 2009) (Public Notice).

⁴ See *Policy Branch Information; Actions Taken*, Report No. SAT-00477, File No. SAT-RPL-20070222-00035 (Oct. 26, 2007) (Public Notice).

⁵ See *supra*, n. 2.

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All operations will be consistent with Intelsat's coordination agreements for Galaxy 18. In the extremely unlikely event that harmful interference should occur due to transmissions to or from its remote terminal, Intelsat will take all reasonable steps to eliminate the interference.

The continued temporary operation of the remote VSAT terminal will help demonstrate services to a potential customer. Accordingly, grant of this STA extension request is in the public interest.

Please direct any questions to the undersigned at (703) 559-6949.

Respectfully submitted,

Cynthia J. Grady
Cynthia J. Grady
Assistant General Counsel
Intelsat US LLC

cc: Paul Blais