



February 3, 2021

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
45 L Street NE  
Washington, DC 20554

**Re: Request for Extension of Special Temporary Authority to Operate New  
1.2 meter Ku-band Earth Station**

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession (“Intelsat”), herein requests an additional 30 days of Special Temporary Authority (“STA”)<sup>1</sup> previously granted to Intelsat<sup>2</sup> to utilize a 1.2 meter Ku-band antenna in order to provide customer demonstrations and service. The antenna is located in Missouri City, Texas. Intelsat commenced operations in January 2021 and expects the customer demonstrations and services to last approximately six months.

The operations will continue to be performed in the following frequency bands: 14000-14500 MHz (Earth-to-space) and 11700-12200 MHz (space-to-Earth). The antenna will continue to communicate with the following satellites: Galaxy 11 (S2253), Galaxy 18 (S2733), Intelsat 34 (S2915), and SKY-B1 (S2922). All operations will be consistent with the relevant satellite coordination agreements.

The 24x7 contact information for the requested operations is as follows:

Ph.: (404) 589-3360 – Intelsat Secure Operations Center

Request to speak with Jerry Funk.

In support of this request, Intelsat incorporates by reference Exhibit A of its original request,<sup>3</sup> which contains a Radiation Hazard 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 extension request will allow Intelsat to provide customer demonstrations and provide customer service. This request thereby promotes the public interest.

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

<sup>2</sup> See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02333, File No. SES-STA-20201216-01407 (Jan. 13, 2021) (Public Notice).

<sup>3</sup> *Id.*

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

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady  
Assistant General Counsel  
Intelsat US LLC

cc: Paul Blais