

October 20, 2021

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

Re: Request for Extension of Special Temporary Authority

Earth Station E120106

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession ("Intelsat"), herein requests an additional 60 days of Special Temporary Authority ("STA")¹ previously granted to Intelsat² to use 400 AeroSat HR6400 and ThinKom 2KU antennas, licensed as Call Sign E120106, to communicate with Galaxy 16 (S2687) and Galaxy 18 (S2733) in order to provide customer service. The operations are in the scope of the E120106 license³ and Intelsat has filed for permanent authority to communicate with Galaxy 16 and Galaxy 18.⁴

The operations will continue to be performed in the following frequency bands: 14000-14500 MHz in the uplink and 11700-12200 MHz in the downlink. All operations will continue to be consistent with relevant coordination agreements for Galaxy 16 and Galaxy 18. 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 serve the public interest by enabling Intelsat to provide new customer service.

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

² See Satellite Communications Services Information; Actions Taken, Report No. SES-02396, File No. SES-STA-20210713-01037 (Sept. 1, 2021) (Public Notice).

³ See Satellite Communications Services Information; Actions Taken, Report No. SES-02326, File No. SES-MFS-20200501-00470 (Dec. 16, 2020) (Public Notice). Consistent with the license, the proposed operations will be both on the tarmac and in flight.

⁴ See Satellite Communications Services Information, Satellite Radio Applications Accepted for Filing, Report No. SES-02385, File No. SES-MFS-20210714-01040 (July 28, 2021) (Public Notice).

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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
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on behalf of Intelsat License LLC
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cc: Kerry Murray