



January 5, 2022

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

Re: Request for 180 days of Special Temporary Authority to Operate New Ka-band Antenna in Riverside, California

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession ("Intelsat"), herein requests a grant of Special Temporary Authority ("STA")¹ for 180 days, commencing upon grant, to use a 3.5m Ka-band antenna located at its Riverside, California teleport to communicate with the Galaxy 30 satellite (Call Sign S3016) at 125.0° W.L.² in order to provide customer service. Intelsat will be filing an application for permanent authority for this antenna.³

The proposed operations will be performed using the following frequencies 29.525-29.975 GHz in the uplink and 18.325-18.775 GHz in the downlink.

In further support of this request, Intelsat herewith attaches a Radiation Hazard Report as Exhibit A. 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 request will allow Intelsat to meet a customer's immediate service needs and thereby promotes the public interest.

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.

² See *Satellite Policy Branch Information; Actions Taken*, Report No. SAT-01530, File No. SAT-MOD-20200805-00091 (Feb. 12, 2021) (Public Notice).

³ Intelsat is currently operating under a 30-day grant of STA, see, e.g., Intelsat's Request for Further Extension of Special Temporary Authority to Operate New Ka-band Antenna in Riverside, California, File No. SES-STA-INTR2022-00043, Submission ID: IB 2022000043 (filed Jan. 5, 2022).

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

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Assistant General Counsel, Intelsat US LLC
on behalf of Intelsat License LLC

cc: Kerry Murray