



INTELSAT.

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January 24, 2020

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Request for Special Temporary Authority
Riverside, California Earth Station E170039
Expedited Treatment Requested

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”) herein requests an expedited grant of Special Temporary Authority (“STA”)¹ for 30 days, commencing January 27, 2020, to use its Riverside, California Ka-band earth station (Call Sign E170039) to perform de-orbit maneuvers for the Spaceway-1 satellite (Call Sign S2191), which will start de-orbiting on January 27, 2020. Pursuant to Federal Communications Commission (“Commission”) approval, the licensee of Spaceway-1 will be decommissioning the satellite prior to February 25, 2020.² The Spaceway-1 de-orbit is expected to utilize E170039 for approximately 30 days.

The de-orbit maneuvers will be performed at the following frequencies: 19701.25 MHz and 19702.25 MHz in the downlink; and 29501.3021 MHz and 29509.1146 MHz in the uplink. The proposed operations will be coordinated with all operators of satellites that use the same frequency bands and are in the de-orbit path. All operators of satellites in that path will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs.

Grant of this expedited STA request will allow Intelsat to help safely de-orbit Spaceway-1 and is thereby in the public interest.

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 DIRECTV Enterprises, LLC, Request for STA to Deorbit Spaceway-1, File No. SAT-STA-20200119-00011 (granted Jan. 17, 2020). This is the type of extraordinary event that makes grant of an STA on less than three working days’ advance notice appropriate. See 47 C.F.R. § 25.120(a).

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For the reasons set forth herein, Intelsat respectfully requests that the Commission expeditiously grant this request.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Senior Counsel
Intelsat US LLC

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