



April 4, 2023

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

Re: Request for Further Extension of Special Temporary Authority to Operate
Galaxy 3C at 94.85° W.L.; Call Sign: S2381

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 30 days of Special Temporary Authority ("STA")¹ previously granted to Intelsat to operate the Galaxy 3C (S2381) satellite at 94.85° W.L.² Specifically, Intelsat seeks STA to operate the telemetry, tracking, and command ("TT&C") and communications frequencies on Galaxy 3C at 94.85° W.L.³ Intelsat will seek permanent authority to operate Galaxy 3C at 94.85° W.L.

The satellite's frequencies are:

- TT&C
 - 11702 MHz, 11703 MHz, 11704 MHz, and 12199 MHz (space-to-Earth); and
 - 13753 MHz and 14001 MHz (Earth-to-space).
- Communications
 - 3700-4200 MHz and 11450-12200 MHz (space-to-Earth); and
 - 5925-6675 MHz and 13750-14500 MHz (Earth-to-space).

Continued operation of the Galaxy 3C satellite at the 94.85° W.L. location will support customer service while helping ensure the long-term safe station-keeping of multiple satellites at the nominal 95° W.L. orbital location—which includes Intelsat 30 (S2887), Intelsat 31 (S2924), Spaceway 3 (S2663), and Galaxy 35 (S3143) and soon to be launched HNS-95W (S3017) satellites. Further, Galaxy 3C continues to provide substantially the same service at 94.85° W.L. as it provided at its previous location.

Grant of this further STA extension request will not result in increased risk of harmful interference. Intelsat's ongoing operations of Galaxy 3C conform with existing coordination agreements and the Federal Communications Commission's rules governing operations vis-à-vis adjacent locations.

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

² See, e.g., *Satellite Policy Branch Information; Actions Taken*, Report No. SAT-01708, File No. SAT-STA-20230303-00046 (Mar. 10, 2023) (Public Notice).

³ Galaxy 3C began inclined-orbit operations in mid-2022. See Letter from Cynthia J. Grady, Intelsat US LLC, to Marlene H. Dortch, FCC, File No. SAT-MOD-20170523-00077 (July 18, 2022).

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Grant of this further STA extension request is in the public interest because it will facilitate customer service from, and the safe satellite operations at, the nominal 95° W.L. orbital location

Please direct any questions regarding this further STA extension request to the undersigned at (703) 559-7799.

Respectfully submitted,

/s/ W. Ray Rutngamlug

W. Ray Rutngamlug
Associate General Counsel
Intelsat US LLC

cc: Merissa Velez