



February 2, 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 Two
Cobham SAILOR Antennas

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 30 days of Special Temporary Authority ("STA")¹ previously granted to Intelsat to temporarily operate a 1.03m Cobham SAILOR 1000 XTR KU antenna and a 1.03m Cobham SAILOR 900 VSAT KU antenna in order to test new equipment and provide customer demonstrations in Fort Lauderdale, Florida and Middletown, Rhode Island.² The operations are expected to occur intermittently for an additional three months.

Specifically, Intelsat seeks continued STA to communicate with Horizons 2 and Intelsat 37e in the 14200-14500 MHz and 11700-12200 MHz bands using the Cobham antennas referenced above.³

The 24x7 contact is Mohamed Bennis at 203-564-6580.

In the extremely unlikely event that harmful interference should occur due to transmissions to or from the antenna, Intelsat will take all reasonable steps to eliminate the interference.

The operations will enable Intelsat to test and demonstrate new equipment. Accordingly, grant of this further STA extension is in the public interest.

Sincerely,

/s/ Cynthia J. Grady
Cynthia J. Grady
Assistant General Counsel
Intelsat US LLC

cc: Franco Hinojosa

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, e.g., *Satellite Communications Services Information; Actions Taken*, Report No. SES-02532, File No. SES-STA-20221209-01329 (Jan. 11, 2023) (Public Notice).

³ In support of this request, Intelsat incorporates by reference Exhibits A-C of its original request, which contain operational information and a Radiation Hazard Report. See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02517, File No. SES-STA-20221104-01182 (Nov. 16, 2022) (Public Notice).