



March 14, 2023

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

Re: Request for 30-day Extension of Special Temporary Authority to Operate Two
Starwin FL30P 0.3m Ku-band Flat Panel 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 operate two Starwin FL30P 0.3m flat-panel antennas in the continental United States in order to test the antennas and use the antennas for customer demonstrations. Intelsat has a related 180-day STA extension on file.² Intelsat intends to file for blanket authority to use this terminal and expects to continue operating these antennas under STA until permanent authority is granted.³

Specifically, Intelsat seeks continued authority to operate in the 11.7-12.2 GHz and 14.0-14.5 GHz frequency bands to communicate with Galaxy 18 (S2733), Intelsat 37e (S2972), and SKY-B1 (S2922)⁴. The antennas are operating while stationary.

The 24x7 contact information for the requested operations is: Tony Williams at (404) 381-2744. In the extremely unlikely event that harmful interference should occur due to transmissions to or from its antennas, Intelsat will take all reasonable steps to eliminate the interference.

¹ Intelsat has filed its STA request, FCC Form 159, a \$220.00 filing fee, and this supporting letter electronically via the International Bureau's Filing System.

² See *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-02548, File No. SES-STA-20230223-00213 (Mar. 8, 2023).

³ See Intelsat License LLC, Request for Special Temporary Authority, File No. SES-STA-20230303-00248 (filed Feb. 22, 2023).

⁴ Intelsat incorporates by reference Exhibits A and B of its original request, which include additional operational information and a Radiation Hazard Report, respectively. See *supra*, n. 2.

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

Respectfully submitted,

/s/ W. Ray Rutngamlug

W. Ray Rutngamlug
Associate General Counsel
Intelsat US LLC

cc: Franco Hinojosa