



February 27, 2023

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

Re: Request for Extension of Special Temporary Authority
Ellenwood, Georgia Temporary Antenna ATL-K27T

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 30 days of Special Temporary Authority ("STA")¹ previously granted to Intelsat to use a 9.0m Ku-band temporary antenna to communicate with Galaxy 33 and permitted list satellites to provide customer service.² Intelsat is in the process of building a new antenna at its Ellenwood, Georgia teleport and due to unexpected delays, the antenna is not operational in time to provide service using Galaxy 33.³ Intelsat is seeking authority to continue use of the temporary antenna specified herein until the permanent antenna is operational.⁴

The requested operations are being performed at 11450-12200 MHz (downlink) and 13775-14500 MHz (uplink) and are consistent with Intelsat's relevant coordination agreements. In support of this request, Intelsat incorporates by reference Exhibits A and B of its original request, which contain additional operational information and a 13 GHz report, respectively.⁵

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 extension 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 Communications Services Information; Actions Taken*, Report No. SES-02540, File No. SES-STA-20221214-01342 (Feb. 8, 2023) (Public Notice).

³ See Intelsat License LLC, Application for new 9m Ku-band antenna in Ellenwood, Georgia, File No. SES-LIC-20220907-00942 (filed Sept. 7, 2022).

⁴ Intelsat has separately requested STA to test the permanent antenna, Call Sign E220134, see Intelsat License LLC, Request for Special Temporary Authority, File No. SES-STA-INTR2023-00672 (filed Feb. 27, 2023) and expects the antenna to begin providing customer services within 90 days.

⁵ See *supra*, n. 2, at Exhibits A and B.

Ms. Marlene H. Dortch
February 27, 2023
Page 2

Please direct any questions regarding this 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: Franco Hinojosa