



May 23, 2023

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

Re: Request for 60 Days of Special Temporary Authority
Call Sign E210040; Castle Rock, Colorado
Expedited Treatment Requested

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests 60 days of Special Temporary Authority ("STA"),¹ commencing May 26, 2023, to use its Castle Rock, Colorado Ka-band earth station, E210040, to communicate with Intelsat 40e (S3066) at 91.0° W.L. for testing and customer service consistent with its pending application for permanent authority.²

The requested operations will be performed at the following frequency bands: 27500-29100 MHz and 29250-30000 MHz (Earth-to-space); and 17800-19400 MHz and 19600-20200 MHz (space-to-Earth).

In support of this request, Intelsat incorporates by reference the technical information provided in the permanent application.³ This technical information demonstrates that operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility. Further, Intelsat's proposed operation with Intelsat 40e will conform to existing applicable coordination agreements and the Federal Communications Commission's rules governing operations vis-à-vis adjacent locations. 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.

The 24x7 contact information for the operations is as follows:

Ph.: (703) 559-7701 – East Coast Operations Center (primary)
(310) 525-5591 – West Coast Operations Center (back-up)
Request to speak with Glen Jones or Mike Ryan.

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

² See *Satellite Communications Services Information; Actions Taken*, Report No. SES-02382, File No. SES-LIC-20210219-00368 (July 14, 2021) (Public Notice); see also *Satellite Communications Services; Satellite Radio Applications Accepted for Filing*, Report No. SES-02487, File No. SES-AMD-20220325-00347 (Aug. 3, 2022) (Public Notice).

³ See *id.*

Ms. Marlene H. Dortch
May 23, 2023
Page 2

This request is in the public interest because it will allow Intelsat to provide additional capacity at the 91.0° W.L. orbital location.

Please direct any questions the undersigned at (703) 559-6949.

Respectfully submitted,

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

cc: Franco Hinojosa