



December 28, 2021

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

Re: Request for Extension of Special Temporary Authority
Haleiwa, Hawaii Earth Station E210007

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession ("Intelsat"), herein requests an additional 60 days of Special Temporary Authority ("STA")¹ previously granted to Intelsat² to use its Haleiwa, Hawaii C-band earth station (Call Sign E210007) to communicate with Galaxy 28 (S2160), Intelsat 1R (S2368), Galaxy 13 (S2386), Galaxy 30 (S0316), Galaxy 18 (S2733), Galaxy 16 (S2687), Galaxy 3C (S2381), Horizons-3 (S2947), Galaxy 19 (S2647), Galaxy 17 (S2715), Intelsat 19 (S2850), Intelsat 18 (S2817), Galaxy 23 (S2592), and Galaxy 15 (S2387) for antenna verification testing prior to the antenna's use. Intelsat has a pending license application for permanent operations of this earth station.³

The testing will continue to be performed at 3700-4200 MHz (downlink) and 5925-6425 MHz (uplink).⁴ The operations will be consistent with Intelsat's relevant coordination agreements.

The 24x7 contact information for the antenna verification testing is:

Phone: (808) 664-8300
Request to speak with Andrew Vonstein

In further support of this request, Intelsat incorporates by reference the technical information provided in its license application.⁵ This technical information demonstrates that operation of the

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-02416, File No. SES-STA-20211014-01720 (Nov. 10, 2021) (Public Notice).

³ See *Satellite Communications Services Information; Satellite Radio Applications Accepted for Filing*, Report No. SES-02360, File No. SES-LIC-20210122-00100 (Apr. 28, 2021) (Public Notice).

⁴ Intelsat requested use of the 3700-4200 MHz (downlink) and 5850-6725 MHz (uplink) bands in its initial application, see *supra*, n. 2.

⁵ *Id.*

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earth station is compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility. 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 continue testing the new antenna to ensure that it is available for service, which in turn will help support the successful and timely consolidation of Intelsat's C-band TT&C operations. Grant of this request thereby promotes the public interest.

Please direct any questions regarding this STA extension request to the undersigned at (703) 559-6949.

Respectfully submitted,

/s/ W. Ray Rutgamlug

W. Ray Rutgamlug

Associate General Counsel, Intelsat US LLC
on behalf of Intelsat License LLC

cc: Kerry Murray