



October 12, 2021

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

Re: Request for Special Temporary Authority
Paumalu, Hawaii Earth Station E210007

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession (“Intelsat”), herein requests a grant of Special Temporary Authority (“STA”)¹ for 60 days, commencing November 2, 2021, to use its Paumalu, 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 antennas’ use. Intelsat has a pending license application for permanent operations of this earth station.²

The proposed testing will be performed at 3400-4200 MHz (downlink) and 5850-6725 MHz (uplink). The proposed operations will be consistent with Intelsat’s relevant coordination agreements.

The 24x7 contact information for the proposed 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.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. 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.

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

³ *Id.*

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Grant of this STA request will allow Intelsat to test 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 request to the undersigned at (703) 559-6949.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady
Assistant General Counsel
Intelsat US LLC

cc: Kerry Murray