



November 15, 2021

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

Re: Request for Special Temporary Authority
Castle Rock, Colorado Earth Station KL92

Dear Ms. Dortch:

Intelsat License LLC, as debtor in possession (“Intelsat”), herein requests grant of Special Temporary Authority (“STA”)¹ for 30 days, commencing November 26, 2021, to use its Castle Rock, Colorado Ku-band earth station, Call Sign KL92, to provide telemetry, tracking, and command (“TT&C”) for Intelsat 26 during its deorbit.² Intelsat expects to utilize KL92 for approximately 14 days.³

TT&C will be performed at the following frequencies: 12748.5 MHz (H) and 12749.5 MHz (H) in the downlink; and 14499.0 MHz (H) in the uplink. The proposed operations will be coordinated with all potentially affected satellite operators and these operators will be provided with an emergency phone number where the licensee can be reached in the event that harmful interference occurs.

The 24x7 contact information for the proposed 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 Harry Burnham or Kevin Bell.

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.

In further support of this request, Intelsat herewith attaches Exhibit A, which contains waiver requests, and provides the following technical information for the uplink operations:

¹ Intelsat has filed its STA request, FCC Form 159, a \$210.00 filing fee, and this supporting letter electronically via the International Bureau’s Filing System.

² Intelsat 26 is licensed at 66.125° E.L. by the United Kingdom.

³ Intelsat is requesting 30 days to accommodate any delays in the decommissioning of Intelsat 26.

Ms. Marlene H. Dortch
November 15, 2021
Page 2

Emission Designator	1M00F2D
Gain	63.7 dBi
Effective Isotropic Radiated Power	88 dBW
Bandwidth	1000 kHz
Input Power	800 W

Grant of this STA request is in the public interest as it will promote the safe decommission of the Intelsat 26 satellite in its disposal orbit.

Intelsat respectfully requests that the Federal Communications Commission grant this request. Please direct any questions regarding this STA request to the undersigned at (703) 559-7799.

Respectfully submitted,

/s/ W. Ray Rutngamlug

W. Ray Rutngamlug

Associate General Counsel, Intelsat US LLC

on behalf of Intelsat License LLC

cc: Kerry Murray