

July 13, 2018

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> Street, S.W. Washington, D.C. 20554

Re: Request for Extension of Special Temporary Authority to Drift Intelsat 9 to 66.15° E.L.

Call Sign: S2380

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 60 days of Special Temporary Authority ("STA") previously granted Intelsat to drift Intelsat 9 (Call Sign S2380) from 29.5° W.L. to 66.15° E.L. The drift is expected to take approximately eight months. Intelsat has a pending permanent license application for this redeployment.<sup>1</sup>

The Intelsat 9 satellite's permanent licensed location is 29.5° W.L.<sup>2</sup> During the drift of the Intelsat 9 satellite from 29.5° W.L. to 66.15° E.L., Intelsat will continue to only utilize the satellite's telemetry, tracking, and control ("TT&C") frequencies and will continue to follow industry practices for coordinating TT&C transmission during the relocation process. The specific TT&C frequencies are as follows: 14.0005 GHz and 14.4945 GHz in the uplink; and 11.7005 GHz and 11.7020 GHz in the downlink.

Grant of this STA extension request will not result in increased risk of harmful interference. As noted above, Intelsat will continue to operate only the above listed TT&C frequencies during the drift, and will continue to coordinate its TT&C transmissions with operators of satellites in the drift path. Should any interference occur during the drift, Intelsat will take all reasonable steps to eliminate such interference.

Grant of this STA extension request is in the public interest because it will allow Intelsat to continue providing additional capacity from the 66.15° E.L. orbital location.

For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this STA extension request.

<sup>1</sup> See Policy Branch Information; Satellite Space Applications Accepted for Filing, Report No. SAT-01317, File No. SAT-MOD-20180305-00019 (May 18, 2018).

<sup>&</sup>lt;sup>2</sup> See Policy Branch Information; Actions Taken, Public Notice, Report No. SAT-01236, File No. SAT-MOD-20161110-00105 (May 5, 2017).

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

Sincerely,

/s/ Cynthia J. Grady

Cynthia J. Grady Regulatory Counsel Intelsat US LLC

cc: Stephen Duall Jay Whaley Cindy Spiers