

May 23, 2018

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

> Re: Request for Extension of Special Temporary Authority Hagerstown, Maryland Earth Station KA258

Dear Ms. Dortch:

Intelsat License LLC ("Intelsat") herein requests an additional 180 days of the Special Temporary Authority ("STA")<sup>1</sup> previously granted Intelsat to use its Hagerstown, Maryland Ku-band earth station—call sign KA258—to provide telemetry, tracking, and command ("TT&C") services for Intelsat 16 (S2750) on-station at 76.2° W.L.<sup>2</sup> Intelsat seeks this STA in order to continue assisting a customer in responding to the damage caused by Hurricane Maria to the communications networks in Puerto Rico.

TT&C operations will continue be performed in the following frequencies: 12198.25 MHz, 12198.75 MHz, 13997.5 MHz, and 14499.5 MHz.<sup>3</sup> The TT&C operations at 76.2° W.L. will continue to be consistent with Intelsat's coordination agreements for the nominal 76.2° W.L. orbital location. In the unlikely event that harmful interference occurs, Intelsat will take all necessary steps to eliminate the interference.

In further support of this request, Intelsat incorporates by reference Exhibit A of its initial STA request, which contains technical information that demonstrates that the operation of the earth station will be compatible with its electromagnetic environment and will not cause harmful interference into any lawfully operating terrestrial facility, or into Federal systems operating in the 13.75-14.00 GHz band. 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 assisting a customer in providing critical communication services in Puerto Rico. Accordingly, grant of this STA extension request is in the public interest.

<sup>&</sup>lt;sup>1</sup> Intelsat has filed its STA request, an FCC Form 159, a \$200.00 filing fee, and this supporting letter electronically via the International Bureau's Filing System ("IBFS").

<sup>&</sup>lt;sup>2</sup> See Policy Branch Information; Actions Taken, Report No. SES-02013, File No. (Nov. 29, 2017) (Public Notice).

<sup>&</sup>lt;sup>3</sup> Intelsat will continue operations pursuant 47 C.F.R. §1.62 pending action on this timely filed STA extension request.

Ms. Marlene H. Dortch May 23, 2018 Page 2

For the reasons set forth herein, Intelsat respectfully requests that the Commission grant this request. Please direct any questions regarding this request to the undersigned at (703) 559-6949.

Respectfully submitted,

/s/ Cynthia J. Grady

Cynthia J. Grady Regulatory Counsel Intelsat Corporation

cc: Paul Blais