

July 29, 2019

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

Re: Request for Special Temporary Authority
Hagerstown, Maryland Earth Station; Call Sign E110120

Dear Ms. Dortch:

Intelsat License LLC (“Intelsat”), herein requests Special Temporary Authority (“STA”)¹ for 60 days commencing August 7, 2019, to use its Hagerstown, Maryland Ku-band earth station (Call Sign E110120) to provide communications operations in the 13750-14000 MHz frequency band with Telstar 14R (Call Sign S2821), which is also known as Estrela do Sul 2.² Intelsat has filed a modification application to support these communications operations.³

In support of this request, Intelsat herewith incorporates by reference the technical information included in its modification application,⁴ 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. 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 (“IBFS”).

² Telstar 14R is authorized to communicate with U.S. earth stations as Estrela do Sul 2. *See* <https://www.fcc.gov/approved-space-station-list>.

³ *See Application of Intelsat License LLC for Modification of Hagerstown, Maryland Earth Station E110120*, File No. SES-MFS-20190729-00994 (filed July 29, 2019).

⁴ *Id.*

Ms. Marlene H. Dortch

July 29, 2019

Page 2

For the reasons set forth herein, Intelsat respectfully requests that the Federal Communications Commission expeditiously 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

Senior Counsel

Intelsat US LLC

cc: Paul Blais