

January 23, 2018



Ms. Marlene H. Dortch
 Secretary
 Federal Communications Commission
 445 12th Street, SW
 Washington, DC 20554

Re: Application for Authorization to Operate 16.4m Earth Station in Ellenwood, GA
 Call Sign E170122, File No. SES-LIC-20170707-00740

Dear Ms. Dortch:

Intelsat License LLC herein supplements its above-referenced application to (i) amend the emission designator and maximum equivalent isotropically radiated power level of the 36M0G7W carriers in the 13750-13770 MHz and 13770-13780 MHz bands, and (ii) remove the 62M5G7W carriers in the 13750-13770 MHz and 13770-13780 MHz bands, as illustrated below.

E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)						
Digital Data						
K28	13750 13770	T	Linear and Circular	36M0G7W 20M0G7W	85.0	45.5 48.0
K28	13750 13770	T	Linear and Circular	62M5G7W	85.0	43.1
E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)						
Digital Data						
K28	13770 13780	T	Linear and Circular	36M0G7W 10M0G7W	78.6 73.1	39.1
E50. Modulation and Services (If the complete description does not appear in this box, please go to the end of the form to view it in its entirety.)						
Digital Data						
K28	13770 13780	T	Linear and Circular	62M5G7W	81.0	39.1

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Please direct any questions regarding this supplement to the undersigned at (703) 559-7848.

Sincerely,

/s/ Susan H. Crandall
Susan H. Crandall
Associate General Counsel
Intelsat Corporation

cc: Paul Blais