

March 23, 2017

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

Re: Application for a New 13.1m Earth Station in Hagerstown, Maryland
 File No. SES-LIC-20170310-00256; Call Sign E170081

Dear Ms. Dortch:

At the request of the Federal Communications Commission staff, Intelsat License LLC (“Intelsat”) herein supplements its above referenced application. Specifically, Intelsat is providing an additional transmit antenna gain for the 12.75 – 13.25 GHz band and correcting the maximum EIRP/carrier (dBW) and maximum EIRP density/carrier (dBW/4kHz) for the 13.75 – 14.0 GHz band. Changes are shown below in red:

ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size<meters>	E41/42. Antenna Gain Transmint and/or Recieve (____dBi at ____GHz)
K79	K79	1	GD Satcom Technologies	13.1KPK	13.1	62.3 dBi at 11.83
						63.6 dBi at 13.75 63.6 dBi at 13.0

K79	13750 14000	T	Horizontal and Vertical	1M00G7W	73.0 63.0	49.0 39.0
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.) <div style="border: 1px solid black; height: 50px; margin-top: 5px;">Digital Data</div>						
K79	13750 14000	T	Horizontal and Vertical	36M0G7W	82.3 78.5	42.8 39.0
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.) <div style="border: 1px solid black; height: 50px; margin-top: 5px;">Digital Data</div>						
K79	13750 14000	T	Horizontal and Vertical	62M5G7W	82.3 80.9	40.4 39.0

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

Sincerely,

/s/ Cynthia J. Grady

Cynthia J. Grady
Regulatory Counsel
Intelsat Corporation

cc: Paul Blais
Trang Nguyen
Towanda Bryant