



December 11 2018

By Electronic Filing

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

Re: Certification of Completion of Earth Station Construction,  
Call Sign E170180,  
File Number SES-LIC-20170928-01070

Dear Ms. Dortch:

Pursuant to 47 C.F.R. § 25.133(b)(1), HNS License Sub, LLC certifies the following:

- (i) A 2.4m antenna of the type described in the coordination report for the above-referenced license,<sup>1</sup> has been tested and found to perform within authorized gain patterns or off-axis EIRP density levels;
- (ii) The antenna of this model was operational as of May 28, 2018;
- (iii) The antenna will remain operational during the license period. Unless the license is submitted for cancellation.

Please direct any questions regarding this matter to the undersigned.

Sincerely,

/s/ Jodi Goldberg  
Jodi Goldberg  
Associate Corporate Counsel, Regulatory Affairs  
Hughes Network Systems, LLC  
11717 Exploration Lane  
Germantown, MD 20876  
(301) 428-7140  
jodi.goldberg@echostar.com

Cc: Paul Blais

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<sup>1</sup> Attachment A to the application stated that a Skyware Global 2.4 m antenna would be installed rather than the Prodelin 2.4 m antenna referenced in the Comsearch report. Due to site constraints during the CTBTO migration, the Prodelin 2.4 m was maintained at the site rather than installing the new Skyware Global antenna. These antennas are technically identical per 47 C.F.R. 25.130(a).