



December 11 2018

By Electronic Filing

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

Re: Certification of Completion of Earth Station Construction,
Call Sign E170180,
File Number SES-LIC-20170928-01068

Dear Ms. Dortch:

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

- (i) Two 2.4m antennas of the type described in the coordination report for the above-referenced license,¹ have been tested and found to perform within authorized gain patterns or off-axis EIRP density levels;
- (ii) The antennas of this model were operational as of May 28, 2018;
- (iii) The antennas 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

¹ Attachment A to the application stated that Skyware Global 2.4 m antennas would be installed rather than the Prodelin 2.4 m antennas 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 antennas. These antennas are technically identical per 47 C.F.R. 25.130(a).