



March 17, 2016

BY ELECTRONIC FILING

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

RE: Section 25.145(f)(2) Report for Call Signs E060445 and E110149

Dear Ms. Dortch:

HNS License Sub, LLC (“Hughes”) hereby submits the annual report that Section 25.145(f)(2) of the Commission’s Rules requires of holders of licenses for blanket earth stations that operate in the fixed-satellite service in the 20/30 GHz bands.¹

Hughes is the licensee of Ka-band blanket licensed earth stations under Call Signs E060445 and E110149. The antennas under Call Sign E060445 are primarily used to communicate with the SPACEWAY 3 and EchoStar XVII satellites, which are operated by Hughes’s corporate parent in the 20/30 GHz frequency bands at the nominal 95° W.L. and 107° W.L. orbital locations, respectively. The antennas under Call Sign E110149 are gateway antennas used to communicate with the EchoStar XVII satellite at the nominal 107° W.L. orbital location.

Commercial operation of the SPACEWAY 3 satellite commenced in April 2008, and commercial operation of the EchoStar XVII satellite commenced in October 2012. As of December 31, 2015, approximately 1,016,000 user terminals of various types authorized under the license for Call Sign E060445 had been brought into service via SPACEWAY 3 and EchoStar XVII. As of the same date, 14 earth terminals authorized under the license for Call Sign E110149 had been brought into service via EchoStar XVII.

Please associate this submission with the above-referenced licenses, and contact me if you have any questions or require any additional information.

Respectfully submitted,

Jennifer A. Manner
Vice President, Regulatory Affairs

cc: Columbia Operations Center

¹ 47 C.F.R. § 25.145(f)(2).