



WASHINGTON, DC

STEPHEN D. BARUCH
202.416.6782
SBARUCH@LERMANCENTER.COM

April 1, 2013

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

Re: Section 25.145(f)(2) Report for Call Sign E110149

Dear Ms. Dortch:

HNS License Sub, LLC (“Hughes”), by its attorneys, 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. *See* 47 C.F.R. § 25.145(f)(2). Hughes is the licensee of Ka-band blanket licensed earth stations under Call Signs E060445 and E110149. The antennas under Call Sign E060445 are used primarily to communicate with the SPACEWAY 3 and EchoStar XVII satellites that are operated by Hughes’ 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.

Section 25.145(f)(2) obligates blanket licensees of 20/30 GHz earth stations to submit to the Commission an annual report indicating the number of earth stations actually brought into service under its blanket license. The report is to indicate the deployment figures for the preceding calendar year. 47 C.F.R. § 25.145(f)(2).

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, 2012, approximately 659,000 earth 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.



Marlene H. Dortch, Secretary
April 1, 2013
Page -2-

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

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'S. Baruch', with a long, sweeping flourish extending to the right.

Stephen D. Baruch
Attorney for HNS License Sub, LLC

cc: Columbia Operations Center