FCC Form 312 – STA Lanham, MD Earth Station Call Sign E120226 Attachment November 2012

Explanation and Public Interest Statement

HNS License Sub, LLC ("Hughes") is seeking special temporary authority ("STA") for period of 60 days beginning on November 15, 2012, to operate the new fixed-satellite service earth station at Lanham, Maryland it proposes in its pending application in File No. SES-LIC-20121105-00988, Call Sign E120226 ("Lanham Application") on a pre-grant basis. The Lanham Application proposes to establish a new 6.1 meter earth station antenna that will operate in conventional Ku-band frequencies at 14.0-14.5 GHz and 11.7-12.2 GHz with satellites on the Permitted List. The antenna in question is a well-established model that is compliant with Sections 25.209(a) and (b) of the Commission's Rules.

Operations of the proposed 6.1 meter Scientific Atlanta Model 8060 antenna will be as specified in the above-referenced Lanham Application, and all transmissions will be made at power levels consistent with the Commission's rules using satellite points of communication from the Application. Hughes incorporates the technical showings from the Lanham Application into this submission by reference, and understands that its operations under the pre-grant STA requested here are both on a non-harmful interference/non-protected basis, and without prejudice to Commission action on the underlying Lanham Application.

Good cause exists for the grant of the requested STA. Hughes is establishing the Lanham earth station for the exclusive use of a Federal Government agency customer – the Internal Revenue Service ("IRS"). The IRS has informed Hughes that it wishes to use the earth station as soon as possible for the provision of distance video training to IRS facilities and offices around the country at reduced costs to the taxpayers. The IRS highly values efficient stewardship of the funds dedicated to its mandate. As the training activities are required on a continuing basis, using this distance training link is of significant importance to the mission of the IRS, and grant of the STA requested here is clearly required in the public interest.

For the foregoing reasons, Hughes respectfully requests special temporary authority to enable it to operate the new 6.1 meter transmit/receive earth station proposed in the pending Lanham Application for a period of 60 days beginning on November 15, 2012 and continuing through January 14, 2013. A 60 day term for the STA is appropriate under Section 25.120(a)(3) of the Commission's Rules given that the operation proposed is the subject of the pending Lanham Application.