



WASHINGTON, DC

October 4, 2012

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BY HAND DELIVERY AND ELECTRONIC POSTING

Marlene H. Dortch
Secretary
Federal Communications Commission
445 Twelfth Street, S.W., Room TW-B204
Washington, D.C. 20554

Re: Hughes Network Systems, LLC
Space Station License for EchoStar XVII, Call Sign S2753

Dear Ms. Dortch:

By this letter, Hughes Network Systems, LLC (“Hughes”), licensee of Ka-band fixed-satellite service space station Call Sign S2753, in accordance with the authorization granted by the Commission in June 2012 (File No. SAT-LOA-20120424-00075, Stamp Grant, at Condition No. 12), hereby informs the Commission that the EchoStar XVII satellite has been successfully placed in orbit and that the operations of the satellite fully conform to the terms and conditions of the underlying authorization as of this date.

EchoStar XVII was launched in August, is on station at 107.1° W.L., and is performing within authorized parameters. The EchoStar XVII space station completed testing and entered commercial service on October 1, 2012. A copy of the Hughes press release announcing the inauguration of service is enclosed. Accordingly, the 15-year license term for this space station began on October 1, 2012, and should bear an expiration date of October 1, 2027.

Please do not hesitate to contact me if there are any questions regarding this matter.

Respectfully yours,

A handwritten signature in blue ink, appearing to read 'Stephen D. Baruch', is written over the typed name.

Stephen D. Baruch
Attorney for Hughes Network Systems, LLC

Encl.

cc (w/encl.): Mr. Robert Nelson, Chief, Satellite Division, International Bureau (by e-mail)
Mr. Stephen Duall, Chief, Policy Branch (by e-mail)
Mr. Steven Doiron, Hughes Network Systems, LLC (by e-mail)

FOR IMMEDIATE RELEASE

HughesNet Gen4 Satellite Internet Service Goes Live with Speeds up to 15 Mbps

New Fourth Generation Satellite Internet Service Offers Dramatically Improved Speed and Performance

Germantown, Md., October 1, 2012—Hughes Network Systems, LLC (HUGHES), the global leader in broadband satellite networks and services, today announced its new high capacity satellite Internet service — [HughesNet® Gen4](#) — has been successfully activated and is available for new subscribers.

HughesNet Gen4 delivers dramatically increased speeds (up to 15 Mbps, depending on the plan) and greater download capacity, enabling customers to do more online than ever before. With HughesNet Gen4, customers can experience all the benefits of the online world and stay connected with friends, family and colleagues. It is ideal for those living in areas in which high-speed landline connections are just not available.

In addition to a better web surfing experience, HughesNet Gen4 delivers the performance required to support high-bandwidth applications, including social media and video and music streaming. HughesNet Gen4 is available in a variety of new, affordable [Power plans](#) to suit customer's specific requirements. Hughes is offering an [upgrade program](#) for existing customers.

“Our new fourth generation high-speed satellite Internet service is an industry game changer, allowing customers to do more of what they love online, from shopping and social networking to movies and music,” said Mike Cook, senior vice president, North American Division at Hughes. “Hughes pioneered the satellite broadband industry, and HughesNet Gen4 continues our long tradition of innovation to bring the many benefits of high-speed Internet access to people everywhere across America—no matter where they live or work.”

HughesNet is the nation's #1 high-speed satellite Internet service and Gen4 is built on the industry's most advanced network of high-capacity satellites and on-the-ground equipment, including the new EchoStar® XVII satellite with JUPITER™ high-throughput technology.

-More-

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About Hughes Network Systems

Hughes Network Systems, LLC (Hughes) is the world's leading provider of satellite broadband for home and office, delivering innovative network technologies, managed services, and solutions for enterprises and governments globally. HughesNet is the #1 high-speed satellite Internet service in the marketplace, with offerings to suit every budget. To date, Hughes has shipped more than 2.8 million systems to customers in over 100 countries, representing over 50 percent market share. Its products employ global standards approved by the TIA, ETSI and ITU organizations, including IPoS/DVB-S2, RSM-A, and GMR-1.

Headquartered outside Washington, D.C., in Germantown, Maryland, USA, Hughes operates sales and support offices worldwide, and is a wholly owned subsidiary of EchoStar Corporation (NASDAQ: SATS), a premier global provider of satellite operations and digital TV solutions. For additional information about Hughes, please visit www.hughes.com.

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