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Adriana Cassandro
Hughes Network Systems Europe
+44 (0) 1908 425300
A.Cassandro@hugheseurope.com

James Morton/Mary Cantle
The Whiteoaks Consultancy
+44 (0) 1252 727313
jamesm@whiteoaks.co.uk

Social media statement: Hughes Europe discusses the benefits of delivering Ka-band services at the November IET seminar [[Insert bit.ly link](#)]

Hughes Looks at Lessons Learned from the Roll-Out of Ka-band at Institute of Engineering and Technology Conference

Market leader will share technical and operational benefits for providers and end users to emerge from the launch of Ka-band consumer and business services

Milton Keynes, UK, 31 October 2011—Richard Acton, Head of European Programme and Service Management, Hughes Europe, will look at the technical and operational lessons learned from the commercial roll-out of Ka-band services at the forthcoming Institute of Engineering and Technology (IET) Conference, *Beyond Ka-band: Meeting the Communication Bandwidth Requirements of the Future*.

Hughes is the headline sponsor of the seminar, which will take place at IET London, Savoy Place on 7 November 2011. The event will serve as a platform to bring together engineers and technologists from across the communications industry who will examine the technical challenges that need to be addressed in providing commercial satellite services to meet the greater bandwidth requirements of the future.

“With more than 620,000 HughesNet® subscribers in North America alone, Hughes has unrivalled experience and remains the world leader in the consumer satellite broadband market,” said Acton.

“With the launch in 2010 of the first in a planned series of Hylas high-capacity, Ka-band satellites over the next few years, Hughes is now working with a strong VAR network across Europe to establish an affordable, competitive consumer broadband offering. We have developed ground equipment for both Hylas and Yahsat satellites and our own high-throughput Ka-band satellite, Jupiter™, planned for launch in the first half of 2012. As a result, Hughes continues to be at the forefront of Ka-band technology development and is well-placed to make the most of the increasing demand for broadband services.”

About Hughes Europe

Hughes Europe is the European operating and sales organisation for Hughes Network Systems, LLC (HUGHES) with facilities in Germany, the UK, and Italy. Utilising its satellite hub earth station and network operations centre in Griesheim, Germany, Hughes Europe

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provides Hughes broadband satellite and terrestrial solutions to large enterprises, government organisations and small businesses throughout the continent, both directly and through a growing family of value-added service providers. These networks support rapid, reliable transmission of data, voice, video, and multimedia content. For more information, please visit www.hugheseurope.com.

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 2.5 million systems to customers in over 100 countries, representing over 50 percent market share. Its products employ global standards approved by TIA, ETSI and ITU organisations, 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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