



November 24, 2015

## **KBZ Selects Hughes JUPITER System as Foundation of New Nationwide Satellite Network in Myanmar**

### **High-speed broadband satellite services will help bridge the digital divide across Myanmar**

GERMANTOWN, Md., Nov. 24, 2015 /PRNewswire/ -- [Hughes Network Systems](#), LLC (Hughes), the global leader in broadband satellite solutions and services, today announced that its JUPITER™ System has been selected by KBZ Gateway Co. Ltd., a subsidiary of Myanmar's KBZ Group of Companies Ltd., as the platform for a new high-availability satellite broadband network in Myanmar.



Currently under construction, the JUPITER ground control gateways and remote terminals will operate over both Ku- and C-band satellite links to power broadband services for enterprises, consumers and cellular providers across Myanmar.

"This is an alliance of two companies to help bridge the digital divide in our country," said Stephane Lamoureux, CEO of KBZ Gateway Co. Ltd. "It is not just about launching a new service. It is about driving growth and success of Myanmar's telecommunication industry by providing high-speed, shared hub services to customers across the country. The JUPITER System gives us a powerful solution today and a seamless growth path to next-generation, high-throughput satellite services as they become available in Myanmar."

The Hughes JUPITER System features a flexible and robust gateway architecture with lights-out operation, enhanced IPoS air interface for bandwidth efficiency, and high-throughput terminals, enabling operators to achieve the highest possible capacity and efficiency for any satellite broadband implementation. The underlying technology is the powerful JUPITER System on a Chip (SoC), a custom-designed microprocessor employing a multi-core architecture and enabling 100 Mbps of throughput on every terminal in the JUPITER family.

"Myanmar is taking important steps toward a market-driven telecom service environment and KBZ Gateway is at the forefront of this movement," said Ramesh Ramaswamy, vice president, International for Hughes. "With our JUPITER System they can deliver the best possible satellite broadband service today and plan for even faster, more bandwidth-intensive applications over high-throughput satellites in future."

#### **About KBZ Group of Companies Ltd.**

The Kanbawza (KBZ) Group of Companies was founded by Aung Ko Win in 1994 and now has more than 80,000 employees working in its subsidiaries of banking, aviation, insurance, agriculture, hotels and tourism, manufacturing and mining. Its core principle is to strengthen Myanmar and its people. It is recognized to be the leading philanthropic organization in Myanmar through its foundation "Brighter Future Myanmar" and has received numerous awards for its CSR initiatives. For more information, please visit: <http://www.kbzgroup.com.mm/>.

#### **About Hughes Network Systems**

Hughes Network Systems, LLC (Hughes) is the global leader in satellite broadband for home and office, delivering innovative solutions and a comprehensive suite of HughesON™ managed services for enterprises and governments worldwide.

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 5 million systems to customers in over 100 countries, representing close to 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](http://www.hughes.com).

**About EchoStar**

EchoStar Corporation (NASDAQ: SATS) is a premier global provider of satellite and video delivery solutions. Headquartered in Englewood, Colo., and conducting business around the globe, EchoStar is a pioneer in secure communications technologies through its EchoStar Satellite Services, EchoStar Technologies Corporation and Hughes Network Systems business segments.

For more information, visit [echostar.com](http://echostar.com). Follow [@EchoStar](https://twitter.com/EchoStar) on Twitter.

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