

For Immediate Release



## DigitalBridge Communications and Ball State University Announce Successful Test of Alvarion WiMAX Equipment

*-Lessons to be used to support underserved communities in West, Midwest, and Southeast-*

**January 19, 2007, Ashburn, Virginia**, - DigitalBridge Communications (DBC) and Ball State University recently announced one of the first U.S. tests of licensed WiMAX self-install equipment in Muncie, Indiana. The test deployment, utilizing equipment manufactured by Alvarion Inc, was conducted on and around the Ball State campus and successfully demonstrated the throughput, in-building penetration, geographic coverage, and application transport capabilities of the new WiMAX technical standard. The partners will also be working to create the technical and business models needed to deliver WiMAX wireless broadband services profitably to traditionally underserved markets in Indiana and across the country. In partnership with its educational partners in the Digital Middletown project, Ball State will also be demonstrating in local elementary schools the promise of rich media content as high-value teaching tools.

Dr. O'Neal Smitherman, Vice President for Information Technology at Ball State University, commented on his experience. "The ease of set up was remarkable. I was able to install Alvarion's equipment and get online in as little as 2 minutes. Now, I'm able to reach speeds up to 12 Mbps. The success that we are having with this trial means great things about the ability of WiMAX to deliver broadband access that all consumers can use." Ball State was named the nation's top "unwired campus" by Intel in October 2005. They are at the forefront of testing and implementing cutting edge wireless technologies.

This test was part of DigitalBridge Communications' recent announcement that it has selected Alvarion as the equipment provider for the launch of its WiMAX broadband service. Alvarion's BreezeMAX is a mature WiMAX platform that has been widely deployed around the world since 2004. The BreezeMAX™ Si is a self-installable, all indoor WiMAX customer premises equipment (CPE) that opens the door for mass-market deployment of WiMAX services everywhere. This compact CPE uses advanced radio technology for improved indoor penetration and NLOS operation, enables simple end user plug and play installation, and paves the way for nomadic and portable services. "WiMAX is ready for large scale commercial deployment in North America, and Alvarion is on the forefront of this transition," said Greg Daily, President of Alvarion Inc. "The tests conducted by DBC and Ball State University demonstrate that Alvarion's BreezeMAX is a mature solution that delivers exceptional performance in a wide range of environments."

Founded by Kelley Dunne, Bill Wallace, and Joe Kochan in late 2005, DBC delivers broadband service to underserved communities nationally using new WiMAX technology. WiMAX, an established international standard for wireless telecommunications, uses licensed frequencies of radio spectrum to deliver high-bandwidth data services capable of self-installation by end users at distances up to 2 miles. With WiMAX, DBC subscribers will be able to set up service on their own within a matter of minutes and use their portable service inside or outside their homes and offices. WiMAX stands for Worldwide Interoperability for Microwave Access and is governed by the WiMAX Forum, formed in June 2001 to promote conformance and interoperability of the IEEE 802.16 standard. The Forum describes WiMAX as "a standards-based technology enabling the delivery of last mile wireless broadband access as an alternative to cable and DSL."

"WiMAX allows us to bring broadband services to many smaller communities that were previously too costly to serve with older technologies," said Kelley Dunne, CEO. He continued, "We are now able to offer the educational and economic opportunities provided by true broadband connectivity to many people who have had limited options for high speed Internet service. DigitalBridge Communications has developed a highly scalable network deployment and back office platform that will enable us to take advantage of WiMAX economics to bring broadband to communities nationwide."

Additional questions can be directed to Stephanie Soscia at [stephanie.soscia@dbcmail.com](mailto:stephanie.soscia@dbcmail.com) or (703) 723-7091.

.....



### ***About DigitalBridge Communications***

DigitalBridge Communications Corp. ("DBC") is a telecommunications service provider focused on using new technology, including WiMAX, to deliver broadband services to underserved communities nationwide. The company was founded in late 2005 and currently has about 20,000 video and data subscribers in Montana and Idaho through its acquisition of Teton Wireless and Montana Wireless. For more information about DBC, please visit [www.digitalbridgecommunications.com](http://www.digitalbridgecommunications.com).

### ***About Alvarion***

With more than 2 million units deployed in 150 countries, Alvarion is the world's leading provider of innovative wireless network solutions enabling personal broadband services to improve lifestyles and productivity with portable and mobile data, VoIP, video and other applications. Providing systems to carriers, ISPs and private network operators, the company supplies solutions in both developed and developing countries.

Leading the WiMAX revolution, Alvarion has the most extensive deployments and proven product portfolio in the industry covering the full range of frequency bands with both fixed and mobile solutions. Alvarion's products enable the delivery of business and residential broadband access, corporate VPNs, toll quality telephony, mobile base station feeding, hotspot coverage extension, community interconnection, public safety communications, and mobile voice and data. Alvarion works with several global OEM providers and more than 200 local partners to support its diverse global customer base in solving their last-mile challenges.

As a wireless broadband pioneer, Alvarion has been driving and delivering innovations for more than 10 years from core technology developments to creating and promoting industry standards. Leveraging its key roles in the IEEE and HiperMAN standards committees and experience in deploying OFDM-based systems, the Company's prominent work in the WiMAX Forum™ is focused on increasing the widespread adoption of standards-based products in the wireless broadband market and leading the entire industry to mobile WiMAX solutions.

For more information, visit Alvarion's World Wide Web site at [www.alvarion.com](http://www.alvarion.com)