

nex-G Collaborates with IBM and Nu Horizons on WiMAX Base Station Solution

Singapore - 19 June 2007 - At CommunicAsia 2007, nex-G today announced its collaboration with IBM on the product development of its mobile WiMAX base station, and with Nu Horizons Electronics Asia Pte Ltd to expand the global reach for its WiMAX base station. The collaboration brings together a comprehensive ecosystem of global players for the wireless market, which combines nex-G's expertise in advanced broadband access technologies, IBM's greater ecosystem of expertise from IBM Global Engineering Solutions, and Nu Horizons' worldwide sales distribution channel. The WiMAX base station will be developed using IBM's PowerPC® 970-based microprocessor as an external CPU.

nex-G brings a proven, integrated simulation and product development methodology to the development of WiMAX technology. Its engineering team also has a wealth of expertise in system design, simulation, software, advanced signal processing, MAC protocol, and strong partnerships with Radio Frequency Integrated Circuit (RFIC) design partners.

nex-G is also considering developing its next-generation of mesh Wi-Fi base station and other advanced, enterprise-class wireless local area network (WLAN) products based on the IBM PowerPC and ASIC platform. nex-G's solutions are aimed at addressing the critical needs of the carrier and wireless communication markets, which are high throughput and low-power consumption.

David Faircloth, Vice President, IBM Global Engineering Solutions, IBM Asia Pacific, said, "The base station segment of the WiMAX market presents an attractive growth potential for the IBM PowerPC platform. We are pleased to collaborate with nex-G to provide a robust WiMAX infrastructure for enabling mobile Internet access in Singapore. In addition, the Consumer Premise Equipment (CPE) segment of the WiMAX market offers opportunities for IBM to work with nex-G and other WiMAX chipset designers to leverage IBM's ASIC semiconductor technologies, which are tuned to the needs of the networking and telecommunications market."

"Following the WiMAX and Mesh Wi-Fi base stations, Femtocell is the next development focus on nex-G's roadmap" said Ronnie Persad, CEO of nex-G, "WiMAX Femtocell offers opportunities for use in homes and small offices and could be deployed as an alternative to Wi-Fi and Unlicensed Mobile Access (UMA). IBM has been a technology leader in the ASIC market for many years. It would be a natural step for nex-G to explore the use of IBM's ASIC technology platform for nex-G's Femtocell solution."

Wendell Boyle, President of Asia Pacific for Nu Horizons, said, "nex-G offers sophisticated experience and design capabilities in WiMAX technology. Through the use of nex-G's reference solutions, customers will benefit from competitive WiMAX solutions and faster time to market." Nu Horizons is a distributor for IBM's microelectronics products.

About nex-G

nex-G is a global wireless network solution provider with a focused mission to build and enable high throughput wireless transmission technologies in multi-service, multi-radio, for Mesh Wi-Fi and WiMAX. nex-G designs, develops and manufactures highly capable carrier class wireless broadband solutions that are resilient, high performance wireless mesh networking systems. nex-G delivers maximum RF performance and throughput with various innovations on network switching, routing and modular in architecture, through its industry-capable excellence in its founding team's experience in the broadband industry.

nex-G is a member of the WiMAX Forum.

For more information on nex-G, visit <http://www.nex-g.com/>