

nex-G Unveils Industry Highest Speed Mesh Wi-Fi platform

Singapore, June 20, 2007 – nex-G Systems, a fast emerging leader in complete end-to-end municipal wireless networks, today announced a new Mesh Wi-Fi version of its ReachWireless networking software platform. The new platform features increased performance and functionality designed to provide high performance single-to-multiple radio wireless mesh solutions for municipality, WISP, campus and enterprise networks.

The new nex-G ReachWireless software platform implements QoS supporting WMM within the whole wireless mesh network infrastructure, which enables nex-G customers to provide VoIP, multimedia and other latency sensitive services. The maximum speed increased up to 50 Mbps per single radio interface putting nex-G MESH among the industry fastest wireless mesh products. In the event of a neighbour mesh node failure, self-healing time is less than 0.5 seconds. Over the air firmware upgradeability will allow nex-G MESH customers to upgrade to 802.11s mesh networks as soon as it is finalised. nex-G ReachWireless supports 4.9 GHz FCC security band and 900 MHz radios with 5/10 MHz channel widths.

“With the growth of the Mobile Internet, it’s now all about digitally savvy users communicating via an increasingly vast array of mobile multi-media devices and services” said Ronnie Persad, CEO of nex-G, “Location-based services, dual-mode handsets, and mobile entertainment and advertising are all driving demand for higher mobile bandwidth, hence the nex-G value proposition in provisioning very high speed wireless solutions on a picocell mesh network and supporting solutions to provide true mobile broadband and leverage service creation”.

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/>