# LVL7 Introduces Next-Generation WLAN Switching Software

*FASTPATH® wireless LAN switching and access point software to enable both enterprise and small business network solutions*

**Research Triangle Park, NC (August 15, 2006) —** LVL7 Systems, Inc., the leading provider of production-ready networking software, has announced the general availability of two new FASTPATH® software products for Wireless LAN switches and access points. Designed for original equipment manufacturers (OEMs) building either enterprise-class or small business network solutions, the software raises the performance, sophistication, and competitive strength of wireless LAN products well beyond the capabilities of earlier generation systems.

The new WLAN offerings leverage LVL7's software expertise in switching and routing while adding key differentiated capabilities that enable a truly unified wireless + wireline networking approach. Some of the advanced FASTPATH WLAN features and functions now available include:

- Fast Layer 3 roaming – that utilizes the latest tunneling technologies in silicon and software to deliver line rate speeds even while mobile.
- Peer WLAN switching – that supports full roaming (Layer 2 and Layer 3) across up to four peer unified wireless switches. This significantly increases the mobility domain footprint available to enterprise operations by handling up to 192 APs (48 per switch).
- Deployment flexibility – that matches end user preferences and infrastructure considerations, allowing FASTPATH WLAN switches to be deployed at the network edge with associated APs connected directly or as an overlay appliance with traffic tunneling back to a central device.
- "Unified" AP approach – that uniquely allows a single access point product to operate as either a stand-alone or switch-managed AP.

Additionally, LVL7's WLAN software delivers a host of sophisticated features that have become standard requirements expected by today's demanding enterprise customers. These include: plug-and-play AP support, dynamic power control and channel assignment, seamless inter-subnet roaming, rogue AP detection, and others. Overall, the combination enables OEMs to deliver a unified wireless + wireline network solution that enterprise customers will find very competitive, highly beneficial to business operations and cost-effective to deploy.

"When we announced our FASTPATH WLAN plans last year," said Dave King, LVL7's vice president of marketing and strategy, "we noted OEMs would be able to quickly introduce mobility solutions for enterprise customers with new price and performance metrics. LVL7 is already working with several major networking equipment suppliers on next-generation WLAN switching and access point projects, and the results of these efforts will be introduced to the market this quarter."

FASTPATH WLAN switching and access point software is generally available from LVL7 and its global channel partners.  For additional information about FASTPATH WLAN, please contact a representative or visit www.LVL7.com.

(more)

**About LVL7**

LVL7 Systems, Inc. creates production-ready networking software that enables communication system manufacturers to reduce development costs and deliver IP/Ethernet products to market faster. Integrated with the industry's leading silicon and embedded operating systems, the company's FASTPATH® software portfolio spans the small-medium business, enterprise, wireless LAN, and telecom access marketplaces. LVL7 is a privately held company located near Research Triangle Park, North Carolina. For more information, visit www.LVL7.com.

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Media contact:
Jerry Kendall
Marketing Communications
919.865.2788
jkendall@LVL7.com

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