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## News Release

**Novatec, ROOT, and IJJ Jointly Develop Micro Multi-Platform Mobile Router**  
**- Novatec to provide Intel® IXP425 Network Processor Board hardware -**

Novatec Corporation today announced it has provided the hardware solution of Intel® IXP425 Network Processor “NTNP425C” for the new Micro Multi-Platform Mobile Router jointly developed by Novatec Corporation, ROOT, Inc., and IJJ.

As Intel’s certified technical representative, Novatec has developed evaluation boards and various solutions for Intel’s products, including the small-size network board provided for this Micro Multi-Platform Mobile Router.

This new router comes fully equipped with a wireless LAN (IEEE802.11a/b/g) that enables it to connect with PHS/3G mobile phones and other equipment, and enables seamless mobile communication even with the access network changes created by mobile IP. This new product is the culmination of a joint effort to merge Novatec’s micro hardware, and its Intel network processor, with IJJ’s NetBSD-based embedded routing technology and ROOT’s wireless mobile IP technology. This product will be announced at the Intel Developers Forum Japan 2005 held at the Hotel Nikko in Tokyo on April 7 and 8.

### **About the Micro Multi-Platform Multi-Purpose Router**

This router creates seamless mobile communications using a PHS/3G mobile phone network and wireless LAN (IEEE 802.11a/b/g).

It is very small, has three-way power (battery, DC, or AC), and can connect with any device.

- Dimensions (width x depth x height) Micro-size 80 x 150 x 30 mm
- Interface (number of connections): Ether (2), USB2.0 (2), IEEE 802.11a/b/g, and PCMCIA (2)
- Power: Three-way (battery, DC-12V, AC-100V)
- Supported Protocols:  
IP filter, IPsec, VLAN, Bridge, IPv4/IPv6, PPP/PPPoE, NAT/NAPT, RIP/RIPng, DHCP, SNMP, NTP, Syslog, MIP(MBA protocol), NEMO(Network Mobility)



- Product scheduled to go on sale in summer 2005.
- For product specifications and purchasing instructions, contact Novatec Corporation at +81-3-5759-2612.

### **About Novatec Corporation**

Novatec Corporation has been recognized of its technical skills from Intel Corporation and has been officially certified as the first technical representative in Japan in 2002 for Intel's network processor products and Embedded Intel® Architecture products. Novatec Corporation also provides hardware and software application solutions for Intel® IXP425 Network Processor and other products in order to shorten the time-to-market for OEM manufacturers.

### **About ROOT, Inc.**

ROOT, Inc. has been providing high-speed wireless data transmission since 1993. In 1997 they developed a wireless IP router that combines wireless technology with Internet technology to bring wireless computerization and broadband access to outlying regions, and there are now over 150 city, town, and village governments using this technology. ROOT's Secure IP Solution brings strong security and authentication to both wired and wireless LANs in places like universities and hospitals to create a secure network connectivity environment. They also developed Mobile IP Solution, which brings together wireless LAN and Mobile IP technology, to create uninterrupted mobile IP network access even when moving at speeds of 260 kph. Their products are used primarily by the Ministry of Land, Infrastructure and Transport; the Japan Highway Public Corporation; railway companies; and similar organizations.

### **About IIJ**

Founded in 1992, Internet Initiative Japan Inc. (IIJ, NASDAQ: IJJI) is one of Japan's leading Internet-access and comprehensive network solutions providers. The company has built one of the largest Internet backbone networks in Japan, and between Japan and the United States. IIJ and its group of companies provide total network solutions that mainly cater to high-end corporate customers. The company's services include high-quality systems integration and security services, Internet access, hosting/housing, and content design.

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