<u>**For Immediate Release**</u>

Proxicast's New LAN-Cell 3 Cellular Router Enables High Speed Wireless Telehealth Applications

The Proxicast LAN-Cell 3G/4G Router instantly provides fast, reliable and secure communications for remote medical monitoring and telehealth applications using the latest high-speed 3G/4G (LTE, HSPA+) cellular technologies.

Pittsburgh, PA. (June 18, 2012) – **Proxicast** (www.proxicast.com)

The new Proxicast LAN-Cell 3 VPN 3G/4G Router is ideal for remote medical monitoring and telehealth applications. The new LAN-Cell 3 provides fast, reliable and cost-effective wireless Internet access over any 3G/4G (LTE, HSPA+) network worldwide. The LAN-Cell 3 router is excellent for secure remote patient monitoring and telemedical applications such as:

• Remote Vital Sign Monitoring
• Blood Pressure, Heart Rate, Respiration, Glucose
• Electronic Home Healthcare & Wellness Visits
• Remote Nursing & Telemedicine
• Home-Based Dialysis Monitoring
• Remote Cardiac and Multi-Parameter Monitoring
• Self-Monitoring Medical Devices
• Telesurgery, Teleradiology,Telepathology
• Telemental Heath & Telepsychology
• Ambulances & Emergency Medical Vehicle's
• Mobile Medical Vans, Trucks & Trailers
• Hospital & Clinical Outreach Programs

"Our telehealth customers are no longer blind to what is happening when their patients go home. They can now can closely monitor and interact with the patient from anywhere," said Jim Sabol, COO of Proxicast. Typical telemedical applications revolve around disease management and include COPD, Chronic Heart Failure, Diabetes, Coagulation, Arthritis, Depression and Obesity. The LAN-Cell 3 mobile router can be deployed in just a few minutes at a patient's residence – no waiting for the telephone or cable company to install Internet service. For many rural customers, cellular data service may be their only high-speed connectivity option. Today's 3G/4G cellular data networks are a fast, reliable and secure way to move medical data.

Often the LAN-Cell 3 mobile router is used to enable basic remote medical monitoring. "It may not be considered cutting-edge, but it save lives and cuts costs," said Mr. Sabol. Sending medical professionals and equipment to patients' homes can cost hundreds or even thousands of dollars per visit. With the LAN-Cell 3 connected to the necessary medical equipment, remote diagnostics can be performed instantly from any Internet connection. The LAN-Cell 3 is also an excellent communications gateway for mobile and in-vehicle applications such as mobile medical vehicles and community healthcare delivery trailers.

When used on high speed 4G networks, the LAN-Cell 3 makes remote medical video applications and monitoring practical and cost-effective. A doctor or nurse is able to actually see the patient on high

resolution video. For example, a patient being treated for diabetic issues may have their glucose monitor connected to the LAN-Cell 3 and an inexpensive video camera can allow remote medical personnel to observe common diabetic wound care issues.

The LAN-Cell 3 accepts almost any Internet or TCP/IP enabled device. Serial-based (RS-232, RS-422 or USB) legacy devices can be connected via an inexpensive serial-to-Ethernet converter. The LAN-Cell 3 mobile router can also combine multiple medical and telehealth devices into single 3G/4G data stream utilizing a single cellular account typically costing $50 to $60 per month, saving thousands of dollars per year per site.

The LAN-Cell 3 supports 2G, 3G and 4G cellular modem standards, but the LAN-Cell 3 is specifically designed to take advantage of the new high speed 4G (LTE, HSPA+) networks. It supports many of the currently available off-the-shelf 4G USB modems. With speeds of up to 27 Mbps, many new high-bandwidth mobile applications are now possible. The LAN-Cell 3 mobile router also offers a full VPN with 3DES & AES encryption to keep medical data safe and secure.

Key advantages of the LAN-Cell 3 mobile router include:

• Open upgradable architecture - high speed 3G/4G USB modem slot and external antenna ports
• Supports LTE, HSPA+, EV-DO, 1x, HSPA, HSUPA, HSDPA, UMTS, EDGE, GPRS USB modems
• Automatic fail-over between 3G/4G Cellular & Ethernet WAN
• Enterprise-Class 3G/4G router with full VPN client + server (IPsec & PPTP)
• Supports 25 simultaneous VPN tunnels with 3DES & AES encryption
• Compatible with Cisco, Juniper, SonicWall, and other VPN routers / software
• High speed Wi-Fi (802.11 b/g/n) 2x2 MIMO - Max data rate 300Mbps
• Wi-Fi is available on the LAN and as a WAN client simultaneously
• (4) port 10/100/1000 Ethernet LAN switch + (1) Ethernet WAN port
• Advanced Firewall, Quality-of-Service (QOS) & security functions
• Easy management with web Interface & SNMP management
• A rugged industrial-grade steel chassis and unique multi-function mounting base
• Patented USB Modem-LOCK secures USB modem in place

The LAN-Cell 3 mobile 3G/4G router is available for immediate delivery worldwide directly from Proxicast and select resellers. The LAN-Cell 3 is "carrier independent", supports the new 4G (LTE, HSPA+) wireless standards, legacy 2G and 3G networks, and is user-upgradable to future cellular modem technologies.

About Proxicast's Family of 3G and 4G Routers

The Proxicast LAN-Cell family of professional-grade 3G routers and 4G routers (LTE, HSPA+) are high-performance, rugged and upgradeable. LAN-Cell routers can connect multiple Ethernet based computers and devices to a single cellular data account for primary or backup connectivity eliminating redundant cellular service for multiple devices. The PocketPORT is the world's smallest 3G/4G USB Cellular Modem Bridge (mini router). Proxicast products are optimized for corporate, financial, video surveillance, security, mobile in vehicle applications (cars, trucks, buses, trains, boats), industrial automation, solar power, public transit, Machine-to-Machine (M2M) telemetry and SCADA. Popular applications include mobile video surveillance, construction site monitoring, PLCs and industrial controls, remote device data collection, traffic control, point-of-sale (POS), ATMs, mobile Wi-Fi hot-spots and more.

Proxicast products (3G routers, 4G routers, 3G/4G routers, LTE routers, HSPA+ routers, 3G modems, 4G modems, 3G/4G modems and LTE modems) are cellular carrier independent and use either PC-Card or USB cellular modem architecture - and can easily be upgraded. The LAN-Cell and PocketPORT support all major worldwide cellular (wireless) carriers including Verizon Wireless, Sprint PCS, AT&T Wireless, T-Mobile, Rogers, Telus, Bell Mobility, Telcel, Orange, Vodafone, O2, Telstra and others. LAN-Cell and

PocketPORT routers support 3G /4G modems made by Sierra Wireless, Novatel, Option, Pantech, Samsung, Huawei, ZTE and others.

About Proxicast

Proxicast designs and manufactures innovative, commercial-grade, rugged industrial, secure wireless communications equipment that enables customers to increase productivity, enhance security, improve operational efficiency and reduce on-going communication costs. Proxicast focuses on wireless equipment for use with all major worldwide cellular standards including (CDMA) EV-DO Rev-A, EV-DO Rev-0, 1xRTT (1x) and (GSM) LTE, HSPA+, HSPA, HSUPA, HSDPA, UMTS, W-CDMA, EDGE and GPRS on cellular carriers including Verizon Wireless, Sprint PCS, AT&T Wireless, T-Mobile, Rogers, Telus, Bell Mobility, Telcel, Orange, Vodafone, O2, Telstra and others. In 2003, Proxicast introduced the revolutionary and award winning, LAN-Cell Mobile Gateway, the original cellular router. Proxicast is based in Pittsburgh, Pennsylvania and is a privately-held corporation founded in 2000.

Press Contact

Jim Sabol
412-406-7068
Email: jim.sabol@proxicast.com

Press photos of the LAN-Cell 3 are available at: http://www.proxicast.com/lc3/LC3-gallery-pr.htm

For more information, visit Proxicast's web site at http://www.proxicast.com or
call 877-77PROXI / 877-777-7694 (U.S.) or 412-213-2477 (International)

Proxicast, LLC
312 Sunnyfield Drive, Suite 200
Glenshaw, PA 15116-1936 USA

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