tii Network Technologies, Inc. Achieves Global TL9000 Certification
Company Meets Stringent International Quality Standards

EDGEOOOD, NY – February 5, 2008 – tii Network Technologies, Inc. (“tii”) (Nasdaq: TIII), a company that helps bridge service provider technologies to consumer communication needs, today announced it has received TL9000 certification. TL9000 defines the telecommunications quality management system requirements for the design, development, production, delivery, installation and maintenance of products and services. Registered companies not only follow exacting quality guidelines for product development, but also contribute to data collection programs that serve to establish class of service benchmarks. The QuEST (Quality Excellence for Suppliers of Telecommunications) Forum oversees the TL9000 program, and has now recognized tii as one of the select companies to earn this certification.

“Achieving TL9000 certification is an integral part of the overall goal of tii to become a world leader in the supply of components and subsystems to the telecommunications industry,” said Kenneth Paladino, President and CEO. “Our certification demonstrates the ongoing commitment to excellence in quality and service as defined by our existing customer base and enables us to penetrate new and exciting marketplace opportunities. By integrating the TL9000 requirements philosophy into our management systems we have realized substantial benefits to our company.”

The QuEST Forum developed the TL9000 standard in 1999 to promote a culture for continuous improvement in the telecommunications industry. Members of QuEST include such internationally recognized companies as Verizon, AT&T, Bell Canada, Alcatel-Lucent and TELUS Communications. All of the aforementioned service providers currently use tii products.

About tii Network Technologies, Inc.

tii (Nasdaq: TIII), headquartered in Edgewood, New York, is a leader in developing and manufacturing advanced network technology solutions for the telecommunications industry. Products include: IPTV, VoIP, network interface devices, surge protection products and residential gateway systems that give service providers the technology to deliver their services more efficiently. Additional information about tii can be found at www.tiinettech.com.
Forward Looking Statements:

Certain statements in this Report are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. When used in this Report, words such as "may," "should," "seek," "believe," "expect," "anticipate," "estimate," "project," "intend," "strategy" and similar expressions are intended to identify forward-looking statements regarding events, conditions and financial trends that may affect the Company's future plans, operations, business strategies, operating results and financial position. Forward-looking statements are subject to a number of known and unknown risks and uncertainties that could cause the Company's actual results, performance or achievements to differ materially from those described or implied in the forward-looking statements. These factors include, but are not limited to: (i) exposure to increases in the cost of the Company’s products, including increases in the cost of the Company’s petroleum-based plastic products and precious metals; (ii) dependence for products and product components from Pacific Rim contract manufacturers, including on-time delivery that could be interrupted as a result of third party labor disputes, political factors or shipping disruptions, quality control and exposure to changes in costs and changes in the valuation of the Chinese Yuan; (iii) dependence on, and ability to retain, the Company’s “as-ordered” general supply agreements with its largest customer and ability to win new contracts; (iv) continued dependence on the traditional copper-based telephone operating company (“Telco”) market which has been declining over the last several years due principally to the impact of alternate technologies; (v) the level of inventories maintained by the Company’s customers; (vi) the ability to market and sell products to new markets beyond its principal copper-based Telco market; (vii) the ability to timely develop products and adapt the Company’s existing products to address technological changes, including changes in its principal market; (viii) weather and similar conditions, particularly the effect of typhoons, on the Company's manufacturing, assembly and warehouse facilities in the Pacific Rim; (ix) competition in the Company’s traditional Telco market and new markets the Company is seeking to penetrate; (x) potential changes in customers’ spending and purchasing policies and practices; (xi) general economic and business conditions, especially as they pertain to the Telco industry; (xii) dependence on third parties for certain product development; (xiii) risks inherent in new product development and sales, such as start-up delays and uncertainty of customer acceptance; (xiv) the ability to attract and retain technologically qualified personnel (see “Business-Product Development”); and (xv) the availability of financing on satisfactory terms.

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