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TOLLGRADE EXHIBITS AT BROADBAND WORLD FORUM EUROPE IN BERLIN
LDU 50 AND DIGITEST® ICE™ ARE FEATURED IP SERVICE ASSURANCE PRODUCTS

Pittsburgh, PA, October 2, 2007 – Tollgrade Communications, Inc. (NASDAQ: TLGD), a leading supplier of network service assurance products for the telecom and cable industries, will for the first time, exhibit at the Broadband World Forum Europe conference taking place in Berlin from October 8 – 11, 2007. Tollgrade will be among 110 suppliers from around the world exhibiting the latest information and communications technologies advancements. Tollgrade will feature its IP triple play service assurance test units, the LDU 50 and new DigiTest® ICE™ probe at Booth # 3023.

“Tollgrade has strengthened its international presence and customer base through the recent additions to our portfolio of the Broadband Test Division of Teradyne as well as the test system unit of Emerson Network Power,” said Mark Peterson, President and CEO of Pittsburgh-based Tollgrade Communications. “We are pleased to demonstrate our newest capabilities, expanded product lines, and expertise in testing access networks around the world, particularly in Europe, at this year’s Broadband World Forum,” added Peterson.

Featured at the Tollgrade exhibit at the Broadband World Forum Europe will be the Loop Diagnostic Unit (LDU) 50 test unit which provides best in class physical testing of lines supporting triple play services served from traditional switched networks, broadband DSLAMs or IP-based Fiber to the Node (FTTN) networks. Also featured will be Tollgrade’s newest IP service assurance probe, DigiTest ICE, announced in June and expected to be available for volume shipments by the end of 2007; this new probe has been optimized for remote cabinet low-line count DSLAMs, and delivers a full suite of metallic, xDSL and multi-layered IP service assurance test applications.

About Tollgrade

Tollgrade Communications, Inc. is a leading provider of network service assurance products and services for centralized test systems around the world. Tollgrade designs, engineers, markets and supports centralized test systems, test access and status monitoring products, and next generation network assurance technologies for the broadband marketplace. Tollgrade’s customers range from the top RBOCs (Regional Bell Operating Companies) and Cable providers,

to numerous independent telecom, cable and broadband providers around the world. Tollgrade's network testing, measurement and monitoring solutions support the infrastructure of cable and telecom companies offering current and emerging triple play services. Tollgrade, headquartered near Pittsburgh in Cheswick, Pa., and its products and customer reach span over 300 million embedded access lines, more than any other test and measurement supplier. Tollgrade has European offices in the U.K., Belgium and Germany and U.S. offices in Pennsylvania and New Jersey. For more information, visit Tollgrade's web site at www.tollgrade.com.

Forward-Looking Statement

The foregoing release contains "forward-looking statements" regarding future events or results within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including statements concerning the Company's current expectations regarding the expected availability date for new products, and the Company's ability to introduce next generation network technologies into existing customer infrastructures and to execute its strategies. The Company cautions readers that such "forward-looking statements" are, in fact, predictions that are subject to risks and uncertainties and that actual events or results may differ materially from those anticipated events or results expressed or implied by such forward-looking statements. The Company disclaims any current intention to update its "forward-looking statements," and the estimates and assumptions within them, at any time or for any reason. In particular, the following factors, among others could cause actual results to differ materially from those described in the "forward-looking statements:" (a) the inability to gain market acceptance of our new products within the customer base; (b) the inability to complete or possible delays in completing certain research and development efforts that may be required for product release and general availability; (c) our dependence upon a limited number of third party subcontractors to manufacture certain aspects of the products we sell, including the products which are the subject of this release; and (d) the inability to make changes in business strategy, development plans and product offerings to respond to the needs of the significantly changing telecommunications markets and network technologies. Other factors that could cause actual events or results to differ materially from those contained in the "forward-looking statements" are included in the Company's filings with the U.S. Securities and Exchange Commission (the "SEC") including, but not limited to, the Company's Form 10-K for the year ended December 31, 2006 and any subsequently filed reports. All documents are also available through the SEC's Electronic Data Gathering Analysis and Retrieval system at www.sec.gov or from the Company's website at www.tollgrade.com.

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™ ICE is a trademark of Tollgrade Communications, Inc.