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FOR IMMEDIATE RELEASE

## **Apposite Optimizes Network Simulator for Satellite Links**

### *Linktropy 4500 Offers Easy-to-Use Satellite Link Simulation*

Washington, DC (Satellite 2006) - February 7, 2006 — Apposite™ Technologies, Inc. today announced that the Linktropy™ 4500, the company's high-precision network simulator, has been optimized to meet the unique requirements of satellite users. By combining an easy-to-use, browser-based interface with the capability to emulate even the most challenging satellite conditions, the Linktropy 4500 provides a convenient test tool for anyone using or considering a satellite network.

Compared to terrestrial wide-area networks, satellite-based networks experience long delay and high bit error rates that can adversely affect data, voice, and video communications. By using the Linktropy 4500 to test applications and equipment in the lab, users can identify performance limitations and validate potential solutions.

The Linktropy 4500 simulates bandwidth, delay, bit errors, congestion, and other important link characteristics independently in both directions while its highly precise algorithms help guarantee accurate results. With the ability to simulate bandwidths from 300 bits per second to 155 Mbps, delay up to 10 seconds, and bit error rates as low as  $1 \times 10^{-14}$ , the Linktropy 4500 can emulate the full range of satellite link conditions.

“With careful planning and implementation, satellite networks can meet or even surpass terrestrial networks in performance,” said DC Palter, Apposite's President. “But testing is crucial to identify and fix applications affected by satellite conditions. The Linktropy 4500 goes beyond just simulating satellite links to make the entire testing process easy, efficient, and cost-effective.”

Pricing for the Linktropy 4500 starts at \$2500. Demonstrations of the Linktropy 4500 will continue in the Apposite booth (#720) for the duration of the Satellite 2006 tradeshow.

### **About Apposite Technologies**

Apposite Technologies helps engineers “close the loop”™ on performance with highly precise network test tools at reasonable prices. Apposite emphasizes ease-of-use so engineers spend time using the tools, not learning them. Apposite's Linktropy 4500 link emulator simulates bandwidth, latency, loss, and other network characteristics to provide accurate network simulations for terrestrial, wireless, satellite, internet or any other type of wide-area network. Apposite Technologies – close the loop.

For more information, see Apposite's website at [www.apposite-tech.com](http://www.apposite-tech.com).

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