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FOR IMMEDIATE RELEASE

Dr. Lutz Henckels joins SyntheSys Research, Inc. as CEO.

February 23, 2004 — Menlo Park, California — Dr. Lutz P. Henckels has been named director and chief executive officer of SyntheSys Research, Inc., a leading supplier of test and measurement equipment for the data communications, telecommunications, and digital television markets.

The company makes Bit Error Rate Testers (BERT) and other equipment used by engineers in both development and manufacturing to identify and visualize problems in digital data streams. The company holds numerous patents on its innovative technology.

Henckels was president and CEO of LeCroy Corporation (LCRY) for nine years, taking it public in 1996 and more than tripling its oscilloscope business to \$140M during his tenure. Prior to that, Henckels founded HHB Systems Inc., an electronic design automation company, which went public in 1987 and was later acquired by Racal-Redac, Inc., another electronic design automation company.

“We are delighted to welcome Lutz Henckels to our company,” said Jim Waschura, SyntheSys chairman and co-founder. “His depth of experience in the field of test and measurement is impressive. With our new products and new approaches to the marketplace, his experience and success will carry us forward into a new dimension of growth.”

Henckels said he was first attracted to the company by its “BERTScope™,” an easy-to-use instrument developed by SyntheSys Research that he believes has a huge growth potential. “The key challenge for today’s communications equipment is signal speed and signal integrity,” Henckels said. “To meet this challenge, a rack of test equipment is required including a BERT, a sampling oscilloscope, a vector generator, and a stressed eye test set. These solutions are difficult and cumbersome to use; they are costly, and are slow in throughput. SyntheSys has developed three unique technologies (intellectual properties) which the company combined into one instrument – a BERTScope. This easy-to-use product provides complete signal integrity compliance testing at much lower cost, with a thousand times higher throughput, and with new functionality by correlating the Eye Diagram with Bit Errors.”

Henckels said 10 Gb Ethernet and 4 Gb Fibre Channel are rapidly moving into mainstream with new technologies including XFP/XFI transceivers. “These new data communication standards will be the growth engine for the BERT market, which is projected to grow to \$800M by CY2006 (Prime Data). By combining SyntheSys’ three new technologies into the BERTScope, we believe that we will grow rapidly, gain major market share, and build an exciting communication test company. We are providing the best in a burgeoning market. Our potential is tremendous.”

Henckels received his BS, MS, and PhD in electrical engineering and computer science from the Massachusetts Institute of Technology and is a graduate of Harvard Business School's OMP Program. He has served on the boards of directors for LeCroy Corporation, Inframetrics, IKOS Corporation, and Soundtrack Express, Inc. He currently serves on the board of directors of the Carrera Foundation, a non-profit educational center for Hispanic children, which he founded in 2002.

About SyntheSys Research, Inc.

SyntheSys Research, Inc., supplies advanced digital channel error analysis instruments to all areas of the telecomm and datacom industries. A privately held California corporation founded in 1989, the company's mission is to develop new, advanced test instruments in high-speed electronics. SyntheSys' patented BitAlyzer® analyzers study the location of errors in a data stream in addition to counting errors, providing more detailed information for engineers to discover the source of errors. For further information, call (650) 364-1853 or see the company website at www.synthesysresearch.com.

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