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NATIONAL SCIENTIFIC CORPORATION LANDS NEW TRAVADO CUSTOMERS AND ORDERS

SCOTTSDALE, Ariz. -- (BUSINESS WIRE) – August 19, 2005 -- U.S. technology firm National Scientific Corporation (OTCBB: NSCT) today announced it has recorded a series of new orders and executed deliveries for its Travado(TM) technology from both existing customers, as well as new customers. Travado technology combines advanced GPS and WiFi embedded systems to provide real-time tracking and optional wireless secure video solutions for schools and other public and private users.

The company has received second phase orders for its Mini-Travado(TM) from the City of Corpus Christi, Texas for use with its police force and other first responders, as well as other municipal government applications. This product provides asset location in addition to monitoring and reporting of other salient information. This order has been shipped and customer deployment is underway.

The good sales news also extends to its full-featured Travado IBUS(TM) line, which includes powerful video functionality and child tracking features in addition to its core GPS tracking and WiFi communication capabilities. These IBUS wins include a new school district in the greater Tucson, AZ area for an order of 25 IBUS units, as well as a new order from Scottsdale Unified School District for an additional 37 IBUS units. The units will be installed and delivered to the end customers through Auto Safety House.

"The current quarter is shaping up to be the best yet for our Travado technology, we have made deliveries, and received new orders," said CEO Michael Grollman.

For more information about National Scientific and these developments please contact Karen Fuhre at 480-948-8324 x 115 or see the company's recent 10-QSB filing, which can be found at www.national-scientific.com.

About National Scientific Corporation

National Scientific Corporation (OTC BB: NSCT) offers effective indoor and outdoor wireless location-sensitive solutions. National Scientific's core business focuses on wireless location-sensing products and semiconductor IP (9 patents), with solutions that blend semiconductor design, WiFi, GPS, Linux, RFID, UWB, satellite, cellular, video technologies and more into cost-effective and unique vertical market platforms. Intent upon making devices that are smaller, faster, safer, and with a special interest in the safety of children, National Scientific develops and sells a variety of devices that location-enable important commercial and non-commercial activities, such as the safe and secure movement of people and assets over short and long distances.

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Certain information and comments contained in this press release may be forward-looking statements (within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934). Factors set forth in the company's Annual Report on Form 10-KSB for the fiscal year ended September 30, 2004, its subsequent Form 10-QSB filings together with other factors that appear in this press release or in the Company's other SEC filings could affect the Company's actual results and could cause the Company's actual results to differ materially from those expressed in any forward-looking statements made by, or on behalf of the company, in this press release. The Company undertakes no obligation to publicly release the results of any revisions to the forward-looking statements made in this press release to reflect events or circumstances after the date hereof, or to reflect the occurrence of unanticipated events.