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NEWS RELEASE

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FOR IMMEDIATE RELEASE

Image Sensing Systems, Inc. To Form Global Alliance with Wireless Technology, Inc.

Saint Paul, Minn.- August 2, 2000 – Image Sensing Systems, Inc. (ISS) (Nasdaq SmallCap: ISNS) announced today that it has formed an exclusive global alliance with privately held Wireless Technology, Inc. (WTI) of Ventura, California for the sale of products and systems that transmit wireless full-motion video, audio and data for the ITS (intelligent transportation systems), traffic management, enforcement and security markets. Both firms will jointly develop an array of products complimentary to the ISS Autoscope® video vehicle detection system and the next generation of video detection systems.

Wireless Technology, Inc. a pioneer in patented over-the-air 900 MHz, 2.8 GHZ and 5.8 GHZ FM wireless video transmission and point-to-point control has established many industry standards since 1985. WTI was the wireless RF video and data links partner with ISS and Econolite Control Products, Inc. in the 1996 Georgia DOT Navigator Project that utilizes Autoscope® for traffic data collection and automated detection of critical traffic incidents.

Daniel Fancher, WTI Chairman and CEO said of the agreement, “Joining with ISS greatly enhances our worldwide market visibility in ITS, and we look forward to bringing to market several exciting new products to make the traffic engineer’s job easier and more cost effective.”

Bill Russell, Chairman and CEO of ISS said, “WTI has an extensive suite of wireless products which make the installation of video detection systems more cost effective and attractive worldwide. We are very excited about the patented technologies which WTI offers to our customers around-the-world, and we look forward to becoming more involved in traffic surveillance and the integration of video systems in new markets including enforcement and security.”

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Wireless Technology, Inc., based in Ventura, California, is the world leader in high-performance real-time wireless video and data transmission systems. The Company's products are in use worldwide in commercial, retail, military, law enforcement, and the public safety marketplace. When the use of cable is not an option, such as the need for access across a public road or highway, and where the cost of trenching and cabling is exorbitant, Wireless Technology, Inc. offers the best technical and most economical solutions.

Based in Saint Paul, Minnesota, Image Sensing Systems, Inc. is the world leader in products applying video imaging technology for implementation in advanced traffic management systems (ATMS), freeway incident detection and traffic data collection to help reduce traffic congestion and improve roadway planning. The Company's cornerstone Autoscope[®] products provide traffic managers the means to reduce roadway congestion, improve roadway planning and increase cost efficiencies. The Company is particularly suited to provide technical solutions to the emerging ITS market worldwide.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: This report contains "forward-looking statements" made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. There are certain factors that could cause results to differ materially from those anticipated by some of the statements made, as listed in the Company's 1999 Annual Form 10-KSB.

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