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NEWS RELEASE

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FOR IMMEDIATE RELEASE

Image Sensing Systems, Inc. Wins an Order for Supply of Autoscope Technology to Chinese Ministry of Communication

Saint Paul, Minn., December 13, 1999-- Image Sensing Systems, Inc. (ISS) (Nasdaq SmallCap: ISNS) announced today that its Asia subsidiary, Flow Traffic Limited, has received an order for the supply of its Autoscope wide area video detection system to the Intelligent Transport Systems (ITS) Center of the Chinese Ministry of Communication.

The Autoscope technology is implemented in the 2.4 km² large ITS live laboratory in Beijing in order for the Chinese government to study the advantage of video image detection. Both the Autoscope 2004 system and the latest generation of video image technology, the Autoscope SOLO, are being used by the government. Two senior engineers of the ITS Center of the Chinese government have visited ISS' facilities in Saint Paul, Minnesota, for extensive training and technical exchange.

Johan Billow, General Manager of Flow Traffic Limited, commented, "We are very happy that the Chinese Ministry of Communication, after evaluation of several competing video vehicle detection products, decided upon Autoscope for the Ministry's ambitious ITS laboratory. It is evident that intelligent transport systems are an important aspect in the development of China's road infrastructure and Flow Traffic is committed to support this development."

Image Sensing Systems' Autoscope® wide area video vehicle detection system collects a broad range of traffic data including volume, speed, roadway occupancy, headways, ramp queue lengths and vehicle classification. ISS has more than 2,800 Autoscope systems installed in 30 countries around the world, including a large number of U.S. sites.

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 1998 Annual Form 10-KSB.

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