



NEWS RELEASE

CONTACT: Investor Relations
Irvine Sensors Corporation
714-444-8718
investorrelations@irvine-sensors.com

FOR IMMEDIATE RELEASE

IRVINE SENSORS TO FORMALIZE WITHDRAWAL OF BOSTON STOCK EXCHANGE LISTING

COSTA MESA, CALIFORNIA – March 27, 2009 -- Irvine Sensors Corporation (Nasdaq: IRSN) announced today its intention to formalize its voluntary withdrawal of its Common Stock from listing on the Boston Stock Exchange (the “BSE”), which no longer functions as an equities exchange following the BSE’s acquisition by the Nasdaq Stock Market. The withdrawal from the BSE is expected to be effective ten days following the filing of a Form 25 with the Securities and Exchange Commission (the “SEC”). Irvine Sensors expects to file the Form 25 the week of April 6, 2009 and expects that the withdrawal from the BSE will become effective the week of April 13, 2009. The withdrawal relates solely to Irvine Sensors’ listing on the BSE and will not affect its listing on the Nasdaq Capital Market. Irvine Sensors’ Common Stock will remain registered with the SEC under Section 12(b) of the Securities Exchange Act of 1934, as amended, and Irvine Sensors will continue to file periodic and other reports required under the Securities Exchange Act of 1934 with the SEC.

Irvine Sensors Corporation (www.irvine-sensors.com), headquartered in Costa Mesa, California, is a vision systems company engaged in the development and sale of miniaturized infrared and electro-optical cameras, image processors and stacked chip assemblies and research and development related to high density electronics, miniaturized sensors, optical interconnection technology, high speed network security, image processing and low-power analog and mixed-signal integrated circuits for diverse systems applications.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: This message may contain forward-looking statements based on our current expectations, estimates and projections about our industry, management's beliefs, and certain assumptions made by us. Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates," "think", "may," "will" and variations of these words or similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to, the timing of the Form 25 filing and effectiveness of withdrawal from the BSE, and the Company's ability to remain listed on the Nasdaq Capital Market and registered with the SEC. Such statements speak only as of the date hereof and are subject to change. We undertake no obligation to revise or update publicly any forward-looking statements for any reason. These statements are not guarantees of future performance and are subject to certain risks, uncertainties and assumptions that are difficult to predict. Therefore, our actual results could differ materially and adversely from those expressed in any forward-looking statements as a result of various factors.

Important factors that may cause such a difference include, but are not limited to, the Company's ability to remain listed on the Nasdaq Capital Market and registered with the SEC; the Company's ability to successfully specify, develop or acquire, complete, introduce, market and transition to volume production new products and technologies in a cost-effective and timely manner; the impact of competing technologies and products; the rate at which current or future customers adopt our technologies; the Company's cash resources and the effectiveness of our expense and cost control and reduction efforts; the effects of international conflicts, natural disasters and other events beyond our control; and the general economic, political and market conditions and specific conditions that may impact our operations. Further information on Irvine Sensors Corporation, including additional risk factors that may affect our forward-looking statements, is contained in our Annual Report on Form 10-K, our Quarterly Reports on Form 10-Q, our Current Reports on Form 8-K and our other SEC filings that are available through the SEC's website (www.sec.gov).