



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

**JOSEPH CARLEONE TO JOIN IRVINE SENSORS AS CHIEF PRODUCT OFFICER**

**FOR IMMEDIATE RELEASE**

COSTA MESA, CALIFORNIA – November 14, 2005 -- Irvine Sensors Corporation (Nasdaq: IRSN, Boston Stock Exchange: ISC) announced today that Joseph Carleone will be joining the Company as Chief Product Officer (“CPO”) and Senior Vice-President. Since September 2000, Dr. Carleone has been Vice President of GenCorp, a major technology-based manufacturing company in aerospace and defense, pharmaceutical fine chemical and automotive businesses, and President of Aerojet Fine Chemicals LLC, a business unit of GenCorp. Prior to these positions, Dr. Carleone served as Aerojet’s Vice President and General Manager, Remote Sensing Systems and earlier as Vice President, Operations at Aerojet. Dr. Carleone has also served as a director of Irvine Sensors since March 2003, but resigned this position today preparatory to assuming the CPO role with the Company. Dr. Carleone holds a B.S. degree in Mechanical Engineering, a M.S. degree in Applied Mechanics and a Ph.D. in Applied Mechanics from Drexel University.

John Carson, Chief Executive Officer and President of Irvine Sensors, said, “The addition of Joe Carleone to our management team signifies our commitment to transforming the Company into an electronics product-based company built on our already robust technology base. Joe’s extraordinary track record at Aerojet, his knowledge and understanding of our business and technology, and the high respect he holds from the customer community combine to make him an extraordinary catch for Irvine Sensors.” Mr. Carson continued, “We have long held the view that electronics of the future will increasingly integrate sensors with communications and computing. We believe that this vision is starting to come to pass. Strong government sponsorship of our 3-dimensional electronics technologies has given us a potential leadership position in this unfolding new world of electronics. We are assembling the resources to address these prospects, and Joe Carleone is a key element of that plan. He will be coming on board at a time when we have recently achieved important technological milestones relative to markets of the future such as active imaging, embedded computers and smart telecommunications electronics. We have also

qualified our chip stacking processes to be lead-free to meet future regulatory and advanced stacked-chip design requirements. We have introduced miniaturized visible and thermal night vision cameras and personal thermal viewers. We have started initial production of highly miniaturized embedded signal processing stacks. We have delivered our first space-qualified active imaging ladar. Given all that, Joe's charter will be to manage the planned growth of our existing product sales and to exploit other potential high-leverage prospects. We believe that Joe will find no shortage of opportunities and that he will be up to the challenge."

Irvine Sensors Corporation, headquartered in Costa Mesa, California, is primarily engaged in the sale of stacked chip assemblies and miniaturized cameras and research and development related to high density electronics, miniaturized sensors, optical interconnection technology, high speed routers, image processing and low-power analog and mixed-signal integrated circuits for diverse systems applications.

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**Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995:** This news release 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," "projects", "intends," "plans," "believes," "seeks," "estimates," "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, our expectations regarding potential demand and applications for three-dimensional electronics products applications and the impact of Mr. Carleone's addition to our management team. 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, our ability to continue to develop technological advancements to our existing technologies and to achieve and sustain required production standards new products using our technologies; the potential unforeseen impact of product offerings from competitors; the ability of our sources of supply to meet volume production needs; our ability to raise additional capital and control costs and expenses; government funding and agendas; our ability to integrate Mr. Carleone into our management team and successfully impact our business and results of operations; and general economic and political conditions and specific conditions in the markets we address, particularly as it might effect the status of contract manufacturing sources that we would likely have to employ to manufacture new products. 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](http://www.sec.gov)).