



NEWS RELEASE

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FOR IMMEDIATE RELEASE

JOHN CARSON APPOINTED CHAIRMAN OF IRVINE SENSORS

COSTA MESA, CALIFORNIA – August 12, 2008 -- Irvine Sensors Corporation (Nasdaq: IRSN) announced today that John C. Carson, the Company's Chief Executive Officer and a director, has been appointed by its Board to also serve as Chairman of the Board. Mr. Carson succeeds Dr. Mel Brashears who has resigned due to family medical emergencies.

Mr. Carson said, "Mel has provided valuable service to Irvine Sensors and its stockholders during his tenure as Chairman. We all wish he could continue in that role, but we understand the priority he must have in the months ahead. He and his family have all of our best wishes."

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, the manufacture and sale of optical systems and equipment for military applications through its Optex subsidiary 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.

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