



PRESS RELEASE

Immediate release

**OPSENS RECEIVES GRANT FROM NRC-IRAP
TO DEVELOP NEW MEDICAL DEVICE**

Quebec, Quebec, July 8, 2009 – Opsens Inc. (TSX VENTURE EXCHANGE:OPS) (“Opsens”) is proud to announce it has been awarded a \$498,500 grant from the National Research Council Industrial Research Assistance Program (“NRC-IRAP”).

Opsens will use the financial assistance to develop its own medical product, and will also receive technical advice from the NRC-IRAP. Opsens has already filed a patent application related to the product’s concept, being developed under ISO 13485 quality management system to obtain regulatory approval.

“Opsens is always on the look out for new products and new markets to diversify its sources of revenues and to create value for its shareholders,” said Claude Belleville, Vice-President R&D. “We believe that this innovative product will be an important breakthrough in medical devices.”

Opsens wants to thank the NRC-IRAP for its advice in the planning of this project and for its financial contribution.

About Opsens (www.opsens.com)

Opsens is a leading developer, manufacturer and supplier of a wide range of fiber optic sensors and associated signal conditioners based on proprietary patented and patent pending technologies. Opsens' sensors provide long-term accuracy and reliability in the harshest environments. Opsens provides sensors to measure pressure, temperature, strain and displacement to original equipment manufacturers (OEM) and end-users in the oil and gas, medical, high-power transformers, and laboratory fields. Opsens provides complete technical support, including installation, training, after-sales service, for its fiber optics systems that are regulated by the ISO 9001-2000 norm.

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- 30 -

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