

OPSENS WILL STRONGLY DEFEND AGAINST ACIST LAWSUIT

Quebec City, Quebec, March 9, 2011 –Opsens Inc. (TSX VENTURE EXCHANGE: OPS) (“Opsens”) stated today that it will vigorously defend itself against a lawsuit filed by ACIST Medical Systems Inc., a Delaware corporation (“ACIST”). ACIST asks money damages and that Opsens assign or abandon its U.S. Patent Application No. 12/725,951 and International Application No. PCT/CA2010/000396 (the “Applications”), and cease development and testing of its EasyWire device. Opsens believes that the claims against it, alleging improper use of ACIST’s confidential information in the Applications and in the EasyWire device, are entirely without merit, and looks forward to proving its case in Court.

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 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 9001-2008 norm.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Forward-looking statements contained in this press release involve known and unknown risks, uncertainties and other factors that may cause actual results, performance and achievements of Opsens to be materially different from any future results, performance or achievements expressed or implied by the said forward-looking statements.

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