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Zecotek Broadens Market and Files Additional Patents for its Real-Time 3D2D Display System

Singapore, February 1, 2010 - Zecotek Photonics Inc. (TSX-V: ZMS; Frankfurt: W11.F), a developer of leading-edge photonics technologies for medical, industrial and scientific markets today announced that it has filed for patent protection for its Real-Time 3D2D Display system in India, where Zecotek has identified significant opportunities. This follows applications submitted in the US, to the Patent Cooperation Treaty (PCT), and to other regional and national jurisdictions. Patents have been granted in Australia and are pending in the United States, Japan, China, Russia, Korea and major countries in Europe. Protection of intellectual property is crucial as Zecotek is currently demonstrating its 3D display system in Europe, Asia and North America and looks to conclude a manufacturing or licensing partnership with a major OEM.

"Our 3D prototype meets and exceeds the performance specifications required for immediate applications in medical imaging, security, geo-survey, advertising and entertainment as we look to secure a manufacturing agreement in the near future," said Dr. A.F. Zerrouk, Chairman, President, and CEO of Zecotek Photonics Inc. "In order to maintain our leadership position in this competitive technology space, the strengthening of the patent protection of our unique 3D technological innovation is a priority, and it is being achieved through additional innovative claims and multiple stage patents in all countries where significant demand for our 3D products is expected."

Zecotek's Real-Time 3D2D Display System is based on the auto-stereoscopic principle, but with substantial innovative and patented improvements and represents a new and unique generation of 3D displays. While auto-stereoscopic 3D is true 3D, stereoscopic 3D requires the viewer to wear special glasses. Zecotek's true, multi-view 3D2D Display system requires no eyewear and has an effective viewing angle of 40 degrees with 90 concurrent perspectives. The system is also scalable and offers both small 3D display screens for use in the transportation, personal computing and gaming industries, and large 3D display screens designed to meet the expected demand for industrial, advertisement, medical and home entertainment markets.

About Zecotek

Zecotek Photonics Inc. (TSX-V: ZMS; Frankfurt: W11) is a photonics technology company developing high-performance crystals, photo detectors, lasers, optical imaging and 3D display technologies for commercial applications in the medical diagnostics and high-tech industry. Founded in 2003, the company has three distinct operating divisions: imaging, lasers and 3D display and labs located in Canada, Singapore and Russia. Zecotek commercializes its novel, patented and patent-pending bio-photonics technologies directly and through strategic alliances and joint ventures with multinational OEMs, distributors and other industry leaders.

This press release may contain forward-looking statements that are based on management's expectations, estimates, projections and assumptions. These statements are not guarantees of future performance and involve certain risks and uncertainties, which are



difficult to predict. Therefore, actual future results and trends may differ materially from what may have been stated.

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