

News for Immediate Release

ELECTROVAYA LAUNCHES NEXT GENERATION SCRIBBLER TM SC 2100

Toronto, Ontario – **August 12, 2004** – Electrovaya Inc. (TSX: EFL) today announced the launch of their most advanced mobile laptop/tablet PC to date, the all-new Scribbler TM SC2100 Tablet PC.

Combining their award winning, patented Lithium Ion SuperPolymer® battery with the power provided by Intel® Centrino technology, the SC2100 is expected to be the leader of next-generation computing capabilities.

With up to 9 hours of runtime, the new SC 2100 is powered by the 75 Wh battery, has an ultrathin 12.1" display, built-in 802.11g wireless capabilities, and lightweight 3.5lb design. The unit's maximum 80 GB Hard Drive and 1280 MB memory combine to make the Scribbler SC 2100 the ideal high-performance mobile computing device. The SC2100 Tablet PC already builds upon the strengths of its previous series while maximizing its performance, portability, and versatility. The wireless enabled system comes complete with a faster 1.3 Ghz CPU speed, an automatic light sensor, and fingerprint recognition features for added security.

"Electrovaya's patented battery technology is unmatched, and allows the Scribbler SC2100 to run up to twice as long as the competition," said Sankar Das Gupta, President and CEO of Electrovaya. "You simply do not get that kind of long-lasting performance from any other mobile device. The same reliable battery technology is trusted by NASA to power the life support systems of the astronauts during their space-walks."

Its ability to quickly and easily convert into either a tablet or laptop computer using its detachable keyboard and touch-pad allows the user to experience the benefits of having both a Tablet PC and a notebook computer, thereby being more attractive to the traditional notebook market.

About Electrovaya:

Electrovaya's goal is to become the leading provider of tablet PC's, portable power for the notebook computer, aerospace and wireless sectors, and to apply its technology to a broad spectrum of alternative energy applications including UPS, stand-by power and zero-emission vehicles. It develops, manufactures and sells high value products globally using award winning patented proprietary lithium ion SuperPolymer® rechargeable battery technology, which delivers the highest energy density of any battery technology on the market today. Electrovaya has designed, developed and markets the ScribblerTM Tablet PC which offers longer run time than any other Tablet PC currently available. The Company's shares trade on the Toronto Stock Exchange under the symbol EFL

For more information about the Company and its products, please visit www.electrovaya.com

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