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PRESS RELEASE

EFFNET FOUNDER RECEIVES CARLSSON PRIZE Second technology prize won this year

Dr. Mikael Degermark, a founder of Effnet Group AB ("EFFN" on Sweden's Nya Marknaden) has received the Chester Carlsson Research Prize 2000, an award from the Royal Swedish Academy of Engineering Sciences, Kungliga Ingenjorsvetenskapsakademin (IVA). Dr. Degermark was a key developer of the world-renowned Luleå Algorithm for optimized IP forwarding and packet filtering. The Luleå Algorithm is the foundation of Effnet's award-winning technology, which has established Effnet as a leader in networktechnology licensing.

The Carlsson Prize was awarded to Dr. Degermark, "For ground-breaking efforts in developing the Internet, by new forwarding algorithms and IP header compression technology that cost effectively renders Internet possible via radio, and which resulted in international standards and the foundation of a company." The award recognizes Dr. Degermark's development of standards for IP header compression technology for wireless Internet. Those standards are now part of Effnet's development of the new wireless IP processing capabilities within the EffnetEdge[™] Toolkit.

Earlier this year, Dr. Degermark and his development team also received the 2000 "Framsteget", awarded for the best IT research project in Sweden by the Swedish magazine, "Ny Teknik."

"Effnet is once again proud of its co-founder Dr. Mikael Degermark's contributions to high-speed and lowspeed wireless Internet communication," said Steve Pink, Effnet CTO. "The Carlsson Prize recognizes Mikael's work, which includes many of the algorithms, mechanisms and other concepts that have already gone into, and that will become part of, Effnet's IP processing technology."

The Chester Carlsson Research Prize 2000

The Swedish descendant Chester Carlsson patented the first process for the dry copying, "xerographic method," which is the foundation of all modern photocopiers and laser printers. He also was a founder of Xerox Corporation. In remembrance of Mr. Carlsson, the Chester Carlsson Research Prize was created in 1985, and is presented to persons or institutions for significant research or development within the area of information science. It is also awarded for developments that have led to commercial or technically successful products, or for work in combining existing technologies that resulted in a new application. The prize was presented to Dr. Degermark at IVA in Stockholm on 22 November, 2000.

About Effnet

Effnet innovates and licenses award-winning key technologies that resolve data speed, efficiency and security challenges in Internet Protocol (IP) networking and IT security. Effnet's modular IP packet processing technology -- the EffnetEdge[™] Toolkit -- as well as its complete firewall and router technology for hardware manufacturers, enable optimized performance. The wholly owned subsidiary, Wkit, offers data encryption and copy protection technologies, and security audit services for public and private sector companies. With more than 75 employees, the company operates in Stockholm, Luleå and Håverud, Sweden, and in Silicon Valley, California. Effnet Group AB shares are traded on Sweden's Nya Marknaden (symbol: EFFN). Read more about Effnet at <u>www.effnet.com</u>. Read about Wkit at <u>www.wkit.com</u>.

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