



## **PRESS RELEASE**

16 September 2009

### **Enea Announces Support for new IBM PowerPC® 476FP Core in the LSI Multicore Platform**

#### **Integrated Solution Will Deliver the Performance and Reliability Required in Next-Generation Network Equipment**

Enea® (Nordic Exchange/Small Cap/ENEA), a global software and services company focused on solutions for communication-driven products, today announced that the Enea OSE® real time operating system supports the new IBM PowerPC® 476FP Core that will be used in the LSI™ Multicore Platform. The innovative LSI Multicore Platform utilizes the new PPC476FP as one of its key building blocks providing communications infrastructure equipment developers with a high-performance foundation for building a broad range of next-generation network equipment.

“Enea is pleased to be a multicore RTOS partner for LSI’s new communication processing solution” said Mathias Båth, senior vice president of marketing at Enea. “Customers are looking to reduce the time it traditionally takes to assemble their own components when starting a new project. The combination of OSE, the PPC476FP Core and the LSI Multicore Platform will give a tangible edge by delivering extreme performance while increasing developer efficiency and reducing design complexity.”

“Next-generation networking systems require powerful multicore communications processing technology,” said Tareq Bustami, multicore product marketing director, Networking Components Division, LSI. “The LSI Multicore Platform powered by the PPC476FP Core technology combined with the Enea OSE provides a highly integrated, scalable solution that reduces risk and development time, enabling OEMs to get to market faster.”

Enea OSE is a modular, high-performance, full-featured, real-time operating system optimized for complex multicore systems requiring the utmost in availability and reliability. To take advantage of the latest multicore processors, Enea OSE is configured with a unique and innovative kernel design that combines the advantages of both traditional Asymmetric Multiprocessing (AMP) and Symmetric Multiprocessing (SMP) while avoiding the disadvantages inherent in both programming models. OSE's pre-emptive real-time response, memory protection, supervision, error handling and run-time program loading make it ideal for building fault-tolerant distributed systems based on multicore architectures that require true deterministic real-time behavior with five nines or higher availability.



For more information on the most advanced and comprehensive multicore solution available go to [www.enea.com](http://www.enea.com)

### **For more information**

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### **About Enea**

Enea is a global software and services company focused on solutions for communication-driven products. With 40 years of experience Enea is a world leader in the development of software platforms with extreme demands on high-availability and performance. Enea's expertise in real-time operating systems and high availability middleware shortens development cycles, brings down product costs and increases system reliability. Enea's vertical solutions cover telecom handsets and infrastructure, medtech, automotive and mil/aero. Enea has offices in Europe, North America and Asia. Enea is listed on Nasdaq OMX Nordic Exchange Stockholm AB. For more information please visit [enea.com](http://enea.com) or contact us at [info@enea.com](mailto:info@enea.com).

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