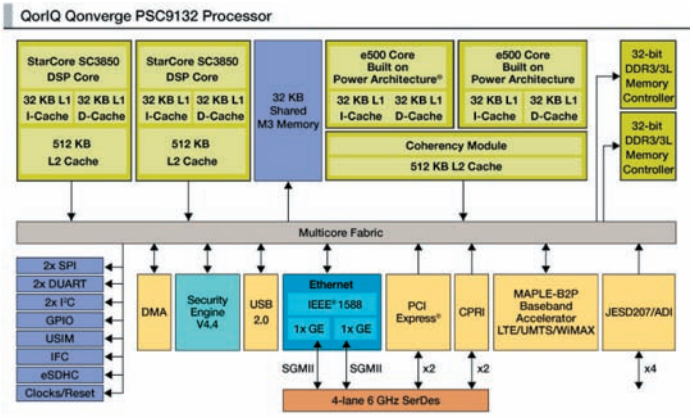
Freescale Builds Leadership Position in Small Cell Market as Customers Rapidly Adopt QorIQ Qonverge Base Station-on-Chips

Freescale introduces Layer 1 LTE software for QorIQ Qonverge PSC913x products, providing turnkey solutions and cost-effective market entry

Barcelona, Feb. 27, 2012--Freescale Semiconductor's QorIQ Qonverge small cell base station-on-chip processors have met with rapid adoption since their introduction last year. Companies adopting QorIQ Qonverge processors for their next-generation designs currently account for more than 50 percent of the small cell base station market.1

To help fuel additional success, Freescale will provide QorIQ Qonverge PSC913x femtocell products with commercial LTE Layer 1 software for small cell base stations. This new, production-quality software, branded under the company's VortiQa networking software line, is closely coupled with the silicon for optimal performance and streamlined development. The offering is one of the industry's first LTE Layer 1 software stacks on a fully scalable base station SoC platform featuring multi-mode support for LTE + WCDMA. The software is integrated and tested with partners' L2/L3 and RF software, allowing customers to leverage Freescale's software investment and realize a lower cost of market entry.



"One year after introducing our QorIQ Qonverge products, many customers have adopted our femtocell base station-on-chip technology and will soon have access to even more comprehensive solutions with our attached Layer 1 software," said Scott Aylor, general manager of Freescale Wireless Access Division. "Because we designed the software specifically to leverage the QorIQ Qonverge platform, customers get optimal performance from world-class DSP and microprocessor technologies, plus they get to market faster."

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