



PRQA announces significant win in AUTOSAR and System-on-Chip market

Quality Enforcement of automatically generated C Code

HERSHAM, UK, 7 June 2009 / -- PRQA | Programming Research Programming Research announces that Scaleo chip, a leading fabless automotive System-On-Chip (SoC) company has selected PRQA's QA·C Language Analysis tools for its software development site based in Sophia-Antipolis France.

Scaleo chip has engaged massive effort, bringing together the system and silicon, to develop an automotive platform compliant to the AUTOSAR standard. The first available elements of this automotive platform will be configurable AUTOSAR Microcontroller Abstraction Layer (MCAL) modules dedicated to *easyCAN*[®]*x*F and the upcoming *easyBCU*[™] microcontroller family addressing body control and driver-information applications.

The tooling environment is critical to ensure delivery of high quality software matching Scaleo chip coding standard policy, AUTOSAR requirements, and the automotive industry expectations. After review and benchmarking of available solutions on the markets, Scaleo chip R&D Vice President, B. Plessier, has selected PRQA's QA·C. "PRQA QA·C offers best-in-class functionalities fully matching our requirements. The tool's flexible license approach is perfectly suited for the size of the development team and the PRQA support team offered quick and comprehensive solutions when asked" commented Plessier.

In addition to unparalleled C analysis capabilities, Plessier and his teams have benefited from the tools' wider flexibility, in particular the ability to provide a code quality solution at the generated code stage, critical in the AUTOSAR environment where a significant amount of code is automatically generated based on user configuration.

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About PRQA | THE PROGRAMMING RESEARCH GROUP

PRQA | THE PROGRAMMING RESEARCH GROUP pioneered the application of language-based analysis technology to automatically enforce coding standards—so you can build better software. Established in 1986, we're recognized as "the coding standard experts" by leading software developers, industry experts, and standards organizations worldwide. We're known as the thought leaders for developing and implementing best practices in today's demanding software development environment—PRQA's proven expertise in coding standard development, automated coding standard enforcement, automated code review & software inspection, and source code analysis is simply unmatched. Our products include QA·C™, QA·C++™, QA·J™, QA·MISRA™, QA·JSF++™, and QA·HICPP™ (HIGH·INTEGRITY C++™) which can be found wherever software quality is paramount, coding standard compliance is mandated, high-integrity code is essential, developer productivity is key, and project success rates are critical. PRQA has corporate offices in the UK, USA, India, Ireland, and The Netherlands, complemented by a worldwide distribution network. Find out more at programmingresearch.com

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Contacts:

PRQA | THE PROGRAMMING RESEARCH GROUP:

Harry Dehaly

Tel: +44 1932 888 080

Email: harry_dehaly@programmingresearch.com

Napier Partnership Limited:

Suzy Kenyon, PR Agent for Programming Research

Tel: +44 1243 531 123

Email: suzy@napier.co.uk

About Scaleo chip

Scaleo chip is an automotive System-on-Chip company bringing together System and Silicon. With millions of units delivered to the automotive market every year, Scaleo chip is a European leader of the automotive silicon fabless industry. Scaleo chip is headquartered in



Sophia-Antipolis in the south of France. Additional information about Scaleo chip can be found at www.scaleochip.com

Communication/Press contact:

Scaleo chip

Marie Redureau

Tel : +33 (0)497 152 050

E-mail : *marie.redureau@scaleochip.com*

Marketing/Sales contact:

Scaleo chip

Tel: +33 (0)497 152 000

E-mail: *sales@scaleochip.com*