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PRESS RELEASE

Radiocrafts and Sierra Wireless introduce Open Metering System gateway for Smart Meters

Oslo, Norway, and Issy-les-Moulineaux, France, 2009-10-01

Radiocrafts and Sierra Wireless demonstrate a new compact gateway based on the Open Metering System (OMS) specification for automated meter reading at Metering Europe in Barcelona.

Radiocrafts AS and Sierra Wireless (NASDAQ: SWIR - TSX: SW) today announced the launch of an GSM/GPRS/EDGE gateway for smart metering which embeds a Wireless M-Bus radio compliant to OMS, in a very compact form factor. Wireless M-Bus is the standard used in the communication between meters and concentrators.

The new solution is based on the Sierra Wireless' Fastrack Supreme, a GSM/GPRS/EDGE modem with programmable application processor capabilities. The Fastrack Supreme comes with an open-standard interface which allows developers to add supplementary I/O connectivity and features in the form of expansion cards. Radiocrafts has developed a unique expansion card for smart metering which adds Wireless M-Bus or ZigBee to the GSM/GPRS/EDGE modem.

A Radio Test Gateway firmware, is available free-of-charge for developers to rapidly tailor the gateway with MUC (Multi Utility Controller) features like data concentration, encryption key-distribution and installation support. Source code for the demonstration software is available from Radiocrafts and their partner Asvito.

The Open Metering System (OMS) is Europe's only system definition with a uniform approach for all media (electricity, gas, heat and water, including sub-metering). Wireless M-Bus is used for the data transfer between the meters and the data concentrator (MUC). The communication from the MUC to the back-end system is IP based, such as GPRS.

The Fastrack Supreme features a powerful central processing unit with an ARM9 32 bit, 26-104 MHz core, programmable via any combination of AT commands, C/C++ and Lua. It supports Sierra Wireless' Intelligent Device Services which enable the remote monitoring and upgrade of meters in the field.

Hallvard Moholdt, Technical Solutions Manager at Radiocrafts, commented: "We are happy to work with the dedicated team from Sierra Wireless on a solution which secures both companies' customers the first OMS enabled gateways. OMS represents an important step towards the harmonisation of future smart metering solutions, to the benefit of utilities and consumers alike.""

Pierre Piver, Vice President Embedded and OEM Sales at Sierra Wireless, added: "We are delighted to see how innovative companies like Radiocrafts are taking advantage of the creative opportunities offered by the Fastrack Supreme. We are proud to be able to offer the smart metering community the very first OMS compliant gateway on the market."

To find out more, visit us at Metering Europe in Barcelona, Spain, from 6 to 8 October (Radiocrafts at stand no 201, Sierra Wireless at stand no 639) to experience a working demo of the OMS gateway solution.

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About Radiocrafts AS: (www.radiocrafts.com)

Radiocrafts is a leading RF module design and manufacturing company. Radiocrafts' standard RF modules provide compact, easy-to-use, low cost, low power and high performance RF solutions for a large number of wireless applications using license-free ISM bands. Using modules OEM manufacturers without RF design knowledge can easily add wireless technology into their design, reducing time-to-market, cost of design, test and compliance approvals. Radiocrafts also offers custom and application specific product development, supporting customers from initial project ideas to volume product delivery.

About Sierra Wireless

Sierra Wireless (NASDAQ: SWIR – TSX: SW) products connect people and machines to wireless networks around the world. We offer an advanced, comprehensive product line, addressing consumer, enterprise, original equipment manufacturer, and specialized vertical industry markets. We also offer a wide range of professional and operated services. Our solutions are used for mobile computing, transportation, industrial M2M (machine-to-machine), enterprise, residential and consumer communications applications. For more information about Sierra Wireless, visit www.sierrawireless.com or www.wavecom.com.

About **Asvito Communication**: (<u>www.asvito.no</u>)

Asvito Communication develops advanced software solutions for embedded and industrial markets, like GSM/GPRS/EDGE gateways and custom Open AT software for the Fastrack Supreme modems, USB drivers and general software for embedded controllers.

Sierra Wireless Forward Looking Statements

This press release contains forward-looking statements that involve risks and uncertainties. These forward-looking statements relate to, among other things, plans and timing for the introduction or enhancement of our services and products, statements about future market conditions, supply conditions, channel and end customer demand conditions, revenues, gross margins, operating expenses, profits, and other expectations, intentions, and plans contained in this press release that are not historical fact. Our expectations regarding future revenues and earnings depend in part upon our ability to successfully develop, manufacture, and supply products that we do not produce today and that meet defined specifications. When used in this press release, the words "plan", "expect", "believe", and similar expressions generally identify forward-looking statements. These statements reflect our current expectations. They are subject to a number of risks and uncertainties, including, but not limited to, changes in technology and changes in the wireless data communications market. In light of the many risks and uncertainties surrounding the wireless data communications market, you should understand that we cannot assure you that the forward-looking statements contained in this press release will be realized.