

# Nokia buys compact radio systems expert Mesaplexx

June 5, 2014

Espoo, Finland - Nokia confirms that it has recently completed the acquisition of the Australian company Mesaplexx Pty Ltd in order to boost its radio capabilities in the Networks business. Mesaplexx has unique know-how in developing compact, high performance radio frequency (RF) filter technology for the mobile industry.

Nokia is continually improving its radio systems whilst making them smaller, lighter and more efficient. The Nokia Flexi family of radio access base stations offers cutting-edge solutions that balance energy efficiency, power output and form factor. Adding the very advanced Mesaplexx technology can enhance them further, potentially reducing small cells form factor by 30% or more.

Every base station needs RF filters, for example to ensure that spectrum can be shared within the same geographical area and that the same antenna can serve for both transmit and receive purposes. The Mesaplexx expertise could help improve radio performance, leading to higher capacity and more efficient networks. This technology would also help reduce overall cost and power consumption and keep radio signal loss to a minimum.

"Those familiar with radio technologies know that while there has been a lot of progress in recent years, filters are one area where new innovations can still yield significant improvements in performance," said Marc Rouanne, executive vice president, Mobile Broadband at Nokia. "This company's stand-out expertise has the potential to achieve that."

With this transaction, Nokia continues to invest in technology innovation for the best mobile broadband experience.



## About Nokia

Nokia invests in technologies important in a world where billions of devices are connected. We are focused on three businesses: network infrastructure software, hardware and services, which we offer through Networks; location intelligence, which we provide through HERE; and advanced technology development and licensing, which we pursue through Technologies. Each of these businesses is a leader in its respective field.

Through Networks, Nokia is the world's specialist in mobile broadband. From the first ever call on GSM, to the first call on LTE, we operate at the forefront of each generation of mobile technology. Our global experts invent the new capabilities our customers need in their networks. We provide the world's most efficient mobile networks, the intelligence to maximize the value of those networks, and the services to make it all work seamlessly. [www.nsn.com](http://www.nsn.com) / [www.company.nokia.com](http://www.company.nokia.com)

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management of Networks' customer financing exposure; 18) the performance of the parties we partner and collaborate with, and our ability to achieve successful collaboration or partnering arrangements; 19) our ability to protect the technologies, which we develop, license, use or intend to use from claims that we have infringed third parties' intellectual property rights, as well as, impact of possible licensing costs, restriction on our usage of certain technologies, and litigation related to intellectual property rights; 20) the impact of regulatory, political or other developments on our operations and sales in those various countries or regions where we do business; 21) exchange rate fluctuations, particularly between the euro, which is our reporting currency, and the US dollar, the Japanese yen and the Chinese yuan, as well as certain other currencies; 22) our ability to successfully implement planned transactions, such as acquisitions, divestments, mergers or joint ventures, manage unexpected liabilities related thereto and achieve the targeted benefits; 23) the impact of unfavorable outcome of litigation, contract related disputes or allegations of health hazards associated with our business, as well as the risk factors specified on pages 12-35 of Nokia's annual report on Form 20-F for the year ended December 31, 2013 under Item 3D. "Risk Factors." Other unknown or unpredictable factors or underlying assumptions subsequently proven to be incorrect could cause actual results to differ materially from those in the forward-looking statements. Nokia does not undertake any obligation to publicly update or revise forward-looking statements, whether as a result of new information, future events or otherwise, except to the extent legally required.

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