

Nomor Research demonstrates LTE eNB protocol stack at MWC'09

By Nomor Research GmbH

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Nomor Research LTE base station implementation have been successfully completed and will be shown at the Mobile World Conference (MWC) in Barcelona

Munich, Germany, Feb. 11, 2009 - Nomor Research GmbH, a leading provider of LTE protocol stack solutions, today announced that interoperability tests of its LTE base station implementation have been successfully completed and will be shown at the Mobile World Conference (MWC) in Barcelona from 16th to 19th of February 2009.

As part of the tests, the Nomor Research LTE base station protocol stack implementation was tested with Qasara's LTE Virtual UE mobile terminal implementation based on the latest 3GPP LTE specifications (December 2008). The eNB protocol stack comprises MAC, RLC, PDCP and RRC layer based on the Release 8 36.3XX series specifications and can be integrated for various LTE products such as eNBs, femto-cells or home base stations or as part of UE test solutions.

A peer-to-peer-demonstration of the LTE eNB and UE protocol implementation including live applications will be demonstrated during MWC' 09 the at the Nomor Research booth 2.1A01(2-1).

"I am excited to announce the successful interoperability demonstration with Qasara's LTE Virtual UE. This proves that our solution is ready especially for those companies with the ambition to be first in the LTE market. A proven track of interoperability with different implementations is of utmost importance for us and our customers, particularly taking into account the early stage of this emerging LTE technology," said Eiko Seidel, Chief Technical Officer of Nomor Research.

"Our collaboration with Nomor to verify inter-operability between Qasara's LTE UE protocol stack and Nomor's LTE eNB implementation has run very smoothly. This validates the quality of our designs and the market-leading position of Qasara's technology" commented Michael Barkway Chief Executive at Qasara.

About Nomor Research GmbH

Nomor Research (www.nomor-research.com), based in Munich, Germany, is a leading company in the research and development of future and emerging communication systems, offering related consultancy services and products. Amongst other services, Nomor is known for its state of the art protocol stack implementations for Long Term Evolution as well as for the Evolved Packet Core.

About Qasara Ltd.

Qasara (www.qasara.com) is focusing on the development of 3GPP LTE wireless technology for mobile devices. Based in Cambridge, England, Qasara's engineering team was formed from leading talent at TTPCom, supplier of protocol software and silicon technology to the cellular industry. Qasara's team has a long record of creating leading wireless technology, achieving mass-market success for many semiconductor and product manufacturers.

Category	Semiconductors, Telecom, Wireless
Tags	lte, 3gpp, nomor research, base stations
Email	Click to contact author
Phone	+49 89 978980-00

Address Brecherspitzstrasse 8
City/Town Munich
State/Province Bavaria
Zip 81541 M
Country Germany
Link <http://prlog.org/10181525>



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