

OSS Nokalva LTE-1Step selected by ERCOM for Mobipass© LTE test system

Somerset, N.J., July 15th 2009 – OSS Nokalva, Inc. announced today the selection of its LTE-1Step product by ERCOM for integration into their Mobipass© LTE test system.

For more than 10 years ERCOM has been developing and deploying the Mobipass© range of testers for 2G, 3G and LTE wireless networks in the testing and validation market. The Mobipass© tester for LTE base stations is bringing innovative solutions to network manufacturers and network operators for functional and load testing of the latest wireless technology.

The Mobipass© suite enables ERCOM's customers to reduce investment and operational costs related to testing and validation. One of ERCOM's design principles is to ensure that its test products not only provide complete test solution for LTE, but are also easy to use, even by non-programmer engineers. The Mobipass© Graphical User Interface achieves fast scenario building and test result analysis for all LTE protocol layers. In order to better achieve its ease-of-use objective for analysis of all ASN.1 based protocols, ERCOM chose to integrate the OSS LTE-1Step graphical analysis tool into Mobipass©.

OSS LTE-1Step allows protocol developers and testers to easily create and modify protocol messages. Users can quickly and easily use the intuitive Graphical User Interface (GUI) to build and verify complex ASN.1 messages. Users avoid the tedious and error prone tasks of locating the correct syntax, and creating/modifying messages either manually or by writing software. This tool is particularly valuable to LTE developers and testers who face the challenges of complex LTE S1-AP, X2-AP, and RRC ASN.1 messages used to specify the LTE standard. Beneath the user-friendly interface, the engine of the OSS LTE-1Step tool is the powerful OSS ASN.1 compiler and ASN.1 runtime libraries (encoder/decoder) which have been used by 900+ leading companies worldwide in mission critical applications for more than 10 years. OSS LTE-1Step reduces the time and risk involved in LTE application development, deployment, and maintenance.

“OSS is committed to offering standards-based high-performance development tools, particularly in the evolving LTE market where we have also recently announced protocol stack solutions. We are delighted to be teaming with a respected and innovative company like ERCOM to enhance their powerful and easy to use protocol testing solution,” explained Rajul Gupta, Development Manager at OSS Nokalva.

For more information, please visit www.oss.com, call +1-888-677-2761 (toll-free USA and Canada), +1-732-302-0750 (international), or email info@oss.com.

[About OSS Nokalva, Inc.](#)

OSS Nokalva, Inc., www.oss.com, a privately held company located in Somerset, New Jersey, has been offering the highest quality standards-based software, support, and services since 1988. OSS has been instrumental in the development of ASN.1, XML, and Biometrics standards, and standards-based solutions. We support, on a 24x7 basis, an international customer base of more than 900 customers that includes leaders in telecommunications, security, finance, aviation, space, automotive, and government.

About ERCOM.

ERCOM, www.ercom.com, is a telecom solution provider, dedicated to improving usage of and confidence in telecommunication networks. For more than 20 years ERCOM teams have developed high-end telecommunication technologies and solutions. Today ERCOM is dedicated to two main product lines: 4G network validation systems and secure communication solutions.