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## Press Release

### Signalion introduces TD-LTE Test UE for infrastructure testing at Mobile World Congress 2009 in Barcelona

Dresden, Germany

3GPP-LTE (Long Term Evolution) again will be the major topic of this year's Mobile World Congress in Barcelona. Signalion, as a member of the LTE/SAE Trial Initiative (LSTI) continues to support 3GPP evolution by providing cutting-edge LTE test technology.

The company introduced its SORBAS FDD LTE Test-UE platform at the Mobile World Congress in Barcelona last year. This year the company will officially launch its SORBAS TDD LTE Test-UE platform for TD-LTE infrastructure testing.

Signalion will demonstrate a TD-LTE transmission via a Sorbas Test-UE and an eNB. In this live demonstration, Alcatel-Lucent will provide the TD-LTE infrastructure equipment and Signalion will provide the TD-LTE test UE. In 2H2008, Alcatel-Lucent and Signalion completed TD-LTE test calls with Signalion's Sorbas Test-UE. This was the first TD-LTE call realized between a TD-LTE eNB and a Test-UE.

In joint activities with other test equipment providers, Signalion will demonstrate IOT between eNB simulators and the Sorbas Test-UE. These demonstrations will show how Signalion conducts interoperability test (IOT) sessions with partners such as Rohde & Schwarz. These tests are used to verify compliance with the current status of LTE standardization.

"Last year we saw demonstration of FDD-LTE by many companies. We expect this year's Mobile World Congress to boost TD-LTE to a similar stage" said Matthias Stege Head of Marketing of Signalion. "Signalion is very well prepared for the TD evolution by having already delivered TD-LTE test systems to our initial customers."

#### **About Signalion:**

Signalion is an established provider of air-interface diagnostics solutions for 3GPP-LTE. Having introduced the first LTE test-UE to the market, Signalion is a pioneer in providing new features and solutions in the context of LTE infrastructure testing.

The company combines the unique experience of many years of wireless research, algorithm implementation, and leading edge wireless system development.

Link:

<http://www.signalion.com/>

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