

---

## ERICSSON AND QUALCOMM COMPLETE FIRST INTER-COMPANY LTE CATEGORY 9 CARRIER AGGREGATION INTEROPERABILITY TESTING

- Ericsson and Qualcomm Technologies successfully complete world's first inter-company interoperability testing of LTE Category 9 connectivity, with download speeds of up to 450 Mbps
- Category 9 speeds will give mobile users responsive application performance and access to connectivity-based apps in greater coverage areas

Ericsson (NASDAQ: ERIC) and Qualcomm Technologies, Inc., a wholly owned subsidiary of Qualcomm Incorporated (NASDAQ: QCOM) today announce the successful completion of the world's first inter-company interoperability testing of LTE Category 9 connectivity, with download speeds of up to 450 Mbps.

Testing was conducted using Ericsson's LTE-Advanced network infrastructure and QTI's next-generation LTE-Advanced modem. The Category 9 speeds allow mobile users to enjoy blazing-fast downloads, swift application performance, and the ability to reliably utilize more connectivity-based applications in greater coverage areas.

Thomas Norén, Vice President, Head of Radio Product Management at Ericsson says: "Inter-company vendor interoperability testing between network and device is key to enabling large-scale commercial deployments. Working with ecosystem partner Qualcomm, we continue to drive LTE innovation and performance improvements, ensuring a great user experience even as mobile broadband demand grows."

Serge Willenegger, Vice President of Product Management, QTI, says: "We are excited to see our next-generation LTE-Advanced modem play an important role in enabling the world's first multi-company interoperability Category 9 test. We are pleased to be working closely with Ericsson to help lead the mobile industry's transition to next-generation network connectivity as ultra-fast mobile broadband connectivity has become an essential feature for mobile users."

The equipment used for the tests was based on Ericsson's commercially available 14B software release supporting the company's multi-standard RBS 6000 family of

## PRESS RELEASE

NOVEMBER 18, 2014



---

base stations for macro and small cell networks, which allows for unparalleled user experience on operator networks using multi-frequency deployments. Ericsson supports all bandwidth and frequency combinations for up to 60 MHz 3x Carrier Aggregation, providing users with speeds of up to 450 Mbps.

### NOTES TO EDITORS

Download high-resolution photos and broadcast-quality video at [www.ericsson.com/press](http://www.ericsson.com/press)

*Ericsson is a world-leading provider of communications technology and services. We are enabling the Networked Society with efficient real-time solutions that allow us all to study, work and live our lives more freely, in sustainable societies around the world.*

*Our offering comprises services, software and infrastructure within Information and Communications Technology for telecom operators and other industries. Today 40 percent of the world's mobile traffic goes through Ericsson networks and we support customers' networks servicing more than 2.5 billion subscribers.*

*We are more than 110,000 people working with customers in more than 180 countries. Founded in 1876, Ericsson is headquartered in Stockholm, Sweden. In 2013 the company's net sales were SEK 227.4 billion (USD 34.9 billion). Ericsson is listed on NASDAQ OMX, Stockholm and NASDAQ, New York stock exchanges.*

[www.ericsson.com](http://www.ericsson.com)

[www.ericsson.com/news](http://www.ericsson.com/news)

[www.twitter.com/ericssonpress](http://www.twitter.com/ericssonpress)

[www.facebook.com/ericsson](http://www.facebook.com/ericsson)

[www.youtube.com/ericsson](http://www.youtube.com/ericsson)

### FOR FURTHER INFORMATION, PLEASE CONTACT

Ericsson Corporate Communications

Phone: +46 10 719 69 92

E-mail: [media.relations@ericsson.com](mailto:media.relations@ericsson.com)

Ericsson Investor Relations

Phone: +46 10 719 00 00

E-mail: [investor.relations@ericsson.com](mailto:investor.relations@ericsson.com)