
ERICSSON AND QUALCOMM TECHNOLOGIES DEMO FIRST LTE CAT6 CARRIER AGGREGATION INTEROPERABILITY FOR TELSTRA

- Ericsson and Qualcomm Technologies, Inc. demonstrate CAT6, 300Mbps interoperability device testing (IODT) for Telstra
- CAT6 LTE Advanced Carrier Aggregation doubles throughput and improves app coverage
- The commercial rollout of Telstra's LTE Advanced network will be supported by Ericsson L14A release and Qualcomm® Gobi™ 9x35 chipset

Ericsson (NASDAQ: ERIC) and Qualcomm Technologies, Inc., a wholly owned subsidiary of Qualcomm Incorporated (NASDAQ: QCOM), successfully completed the world's first inter-vendor interoperability testing of LTE Category 6, based on commercial LTE chipsets and infrastructure supporting Telstra's carrier aggregation bands. Final stages of testing were completed in collaboration with Telstra, whose LTE Advanced network in Australia is being readied for Category 6 commercial launch. LTE Category 6 offers much higher potential data speeds than Category 4, which peaks at 150Mbps.

Håkan Eriksson, CEO, Australia and New Zealand at Ericsson, says: "We are pleased to see 300Mbps achieved and we're excited about the superior broadband experience this will enable. With the introduction of Category 6, adoption of LTE Advanced is expected to accelerate, with a key factor being the availability of commercial infrastructure and global chipsets for smartphones."

The equipment used for the tests was based on ready-to-release versions of Ericsson's L14A software release, which allows for unparalleled user experience on operator networks using multi-frequency deployments. Ericsson L14A embraces load balancing for better spectrum efficiency and improved user experience during high-load situations. It supports all bandwidth and frequency combinations for up to 40MHz Carrier Aggregation, providing users with speeds of up to 300Mbps.

The test used Qualcomm Technologies' fourth-generation 3G/LTE multimode modem, the Qualcomm® Gobi™ 9x35 chipset.

Serge Willenegger, Vice President, Product Management, Qualcomm Technologies Inc. says: "We're excited to be playing an important role in enabling the world's first multi-vendor commercial LTE Category 6 solution. This latest collaboration with Ericsson is yet another example of delivering the fastest and most versatile mobile broadband experiences globally."

NOTES TO EDITORS

Download high-resolution photos and broadcast-quality video at www.ericsson.com/press

PRESS RELEASE

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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 subscriptions.

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 2012 the company's net sales were SEK 227.8 billion (USD 33.8 billion). Ericsson is listed on NASDAQ OMX, Stockholm and NASDAQ, New York stock exchanges.

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