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# Qualcomm and Ruckus Successfully Complete Industry's First Announced Trial of Enhanced Wi-Fi CERTIFIED Vantage Features for Greatly Improved Carrier Wi-Fi User Experience

**-- Trial Achieved up to 10x Faster Connection Set-up and up to 30 Percent Improvement in Network Efficiency; Available on Qualcomm Technologies' Mobile and Networking Platforms --**

SAN DIEGO, Feb. 21, 2018 /PRNewswire/ -- Today, Qualcomm Incorporated (NASDAQ: QCOM), through its subsidiary Qualcomm Technologies, Inc., and Ruckus Networks, an ARRIS company (NASDAQ: ARRS), announced the successful completion of the industry's first announced trial of Carrier Wi-Fi enhancements based on the Wi-Fi Alliance's [Wi-Fi CERTIFIED Vantage™](#) program, with Vantage 2 features. Conducted on KDDI's public Wi-Fi network at the Shibuya train station in Tokyo, Japan, and using test devices based on Qualcomm® Snapdragon™ 845 Mobile Platform and Ruckus' R610 and R710 access points (APs) powered by IPQ806x and QCA99xx networking chipset, the trial demonstrated substantial improvements in the performance and user experience of Wi-Fi on a congested carrier network. Prior to the field trials, extensive lab trials were also conducted in Qualcomm Technologies, Ruckus and KDDI with support from HTC and SHARP, to help ensure the robust performance.

**The full release is available on the Qualcomm News Center website at**

<https://www.qualcomm.com/news/releases/2018/02/21/qualcomm-and-ruckus-successfully-complete-industrys-first-announced-trial>

## About Qualcomm

Qualcomm invents breakthrough technologies that transform how the world connects and communicates. When we connected the phone to the Internet, the mobile revolution was born. Today, our inventions are the foundation for life-changing products, experiences, and industries. As we lead the world to 5G, we envision this next big change in cellular technology spurring a new era of intelligent, connected devices and enabling new opportunities in connected cars, remote delivery of health care services, and the IoT — including smart cities, smart homes, and wearables. Qualcomm Incorporated includes our licensing business, QTL, and the vast majority of our patent portfolio. Qualcomm Technologies, Inc., a subsidiary of Qualcomm Incorporated, operates, along with its subsidiaries, all of our engineering, research and development functions, and all of our products and services businesses, including, the QCT semiconductor business. For more information, visit Qualcomm's [website](#), [OnQ blog](#), [Twitter](#) and [Facebook](#) pages.

## About Ruckus Networks

[Ruckus Networks](#), an ARRIS company, delivers simply better connections for awesome partner and customer experiences. Ruckus builds innovative and secure wired and wireless access networks for organizations that place a premium on connectivity for their employees, customers, students, subscribers and guests.

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