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Global Mobile Operators Select Qualcomm Snapdragon X50 5G Modem for Mobile 5G NR Trials in 2018

-- World's First Announced Standard-Compliant Trials Based on a 5G Modem Chipset for Mobile Devices, Including Smartphone Form-Factors --

SAN DIEGO, Feb. 8, 2018 /PRNewswire/ -- Qualcomm Technologies, Inc., a subsidiary of Qualcomm Incorporated (NASDAQ: QCOM), today announced that its Qualcomm® Snapdragon™ X50 5G modem has been selected for use in live, over-the-air mobile 5G NR trials with multiple global wireless network operators in both the sub-6 GHz and millimeter wave (mmWave) spectrum bands. AT&T, British Telecom, China Telecom, China Mobile, China Unicom, Deutsche Telekom, KDDI, KT Corporation, LG Uplus, NTT DOCOMO, Orange, Singtel, SK Telecom, Sprint, Telstra, TIM, Verizon and Vodafone Group will conduct the trials, which will be based on the 3GPP Release 15 5G NR standard. The mobile 5G NR trials will utilize Qualcomm Technologies' 5G mobile test platform and smartphone reference design, which incorporate the Snapdragon X50 chipset and optimize 5G technology within the power and form factor constraints of a smartphone while maintaining interoperability and coexistence with 4G LTE. The planned trials underscore the readiness of Qualcomm Technologies' mobile 5G NR solution in a smartphone form factor and aim to commercialize standard-compliant 5G NR products and services over the coming year.

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

<https://www.qualcomm.com/news/releases/2018/02/08/global-mobile-operators-select-qualcomm-snapdragon-x50-5g-modem-mobile-5g>

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.

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