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Qualcomm Announces Automotive Industry's First 5G Dual SIM Dual Active and Latest 4G LTE-Advanced Pro-Tiered Platform Portfolio With Integrated C-V2X and Precise Positioning Support For Next Generation Vehicles

---New Platforms for Connected Vehicles Anticipated to be Available in 2021--

BARCELONA, Spain, Feb. 25, 2019 /PRNewswire/ -- Qualcomm Technologies, Inc., a subsidiary of Qualcomm Incorporated (NASDAQ: QCOM), announced today the latest additions to its portfolio of Qualcomm® Automotive Wireless Solutions for next generation connected vehicles -- the Qualcomm® Snapdragon™ Automotive 4G Platform and the Qualcomm® Snapdragon™ Automotive 5G Platform. The Snapdragon Automotive 4G and 5G Platforms feature integrated C-V2X direct communications, high-precision multi-frequency global navigation satellite system (HP-GNSS) and RF Front-End (RFFE) functionalities to support major operators across key spectrum bands globally. With these functionalities, the Snapdragon Automotive 4G and 5G Platforms are designed to provide unmatched support for rich in-vehicle experiences, including dual SIM dual active (DSDA) (included on the Snapdragon Automotive 5G Platform), precise positioning for lane level navigation accuracy, multi-gigabit cloud connectivity, vehicle-to-vehicle (V2V) and vehicle-to-roadside infrastructure (V2I) communications for safety, high bandwidth low latency teleoperations support, each of which are key requirements for automotive safety, platooning, autonomous, and always-connected driving experiences. The new Snapdragon Automotive 4G and 5G Platforms are expected to sample later this year and are planned for production vehicles in 2021. Automakers will also have an opportunity to access the new platforms through the 2nd generation Qualcomm® Connected Car Reference Design (CCRD) anticipated to be available 2H this year.

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

<https://www.qualcomm.com/news/releases/2019/02/25/qualcomm-announces-automotive-industrys-first-5g-dual-sim-dual-active-and>

About Qualcomm

Qualcomm invents breakthrough technologies that transform how the world connects, computes 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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