

# DISH and Qualcomm to Collaborate on the Development of the Nation's First O-RAN Compliant 5G Network

ENGLEWOOD, Colo. and SAN DIEGO, Nov. 11, 2020 /PRNewswire/ -- DISH Network Corporation and Qualcomm Technologies, Inc. today announced their collaboration to test open and virtualized RAN 5G solutions containing the new Qualcomm® 5G RAN Platforms to help fast track DISH's rollout of the nation's first cloud-native, Open RAN-compliant 5G network.

DISH will utilize the Qualcomm 5G RAN Platforms through DISH's network vendors and device partners. The platforms are designed to allow emerging network vendors to accelerate deployment and commercialization of vRAN and interoperable networks that can deliver on the wide array of use cases and opportunities envisioned for 5G.

"By further expanding its portfolio of 5G infrastructure solutions to include O-RAN specifications that are compliant with DISH's open architecture and implementation, Qualcomm Technologies will enable greater flexibility in the deployment of our 5G vRAN equipment. With this move, Qualcomm Technologies will also enrich a diverse ecosystem of RAN applications by delivering data insights natively through the future chipset family. These insights are the foundation of our data-centric and fully-automated network architecture. We are pleased to see Qualcomm Technologies embracing O-RAN and virtualization, creating even more possibilities for the future of 5G across the industry," said Marc Rouanne, DISH executive vice president and chief network officer.

"We are excited about working with DISH to accelerate their strategy to bring flexible, scalable, and interoperable 5G deployments to a more competitive North American market. With our vast 5G portfolio, from smartphone to infrastructure, we are committed to supporting DISH's network vendors and device partners to bring new capabilities to life, with standalone 5G and Vo5G across all DISH spectrum bands," said Durga Malladi, senior vice president and general manager, 4G/5G, Qualcomm Technologies, Inc.

## About DISH

DISH Network Corporation is a connectivity company. Since 1980, it has served as a disruptive force, driving innovation and value on behalf of consumers. Through its subsidiaries, the company provides television entertainment and award-winning technology to millions of customers with its satellite DISH TV and streaming SLING TV services. In 2020, the company became a nationwide U.S. wireless carrier through the acquisition of Boost Mobile. DISH continues to innovate in wireless, building the nation's first cloud-native, Open RAN-based 5G broadband network. DISH Network Corporation (NASDAQ: DISH) is a Fortune 250 company.

## About Qualcomm

Qualcomm is the world's leading wireless technology innovator and the driving force behind the development, launch, and expansion of 5G. When we connected the phone to the internet, the mobile revolution was born. Today, our foundational technologies enable the mobile ecosystem and are found in every 3G, 4G and 5G smartphone. We bring the benefits of mobile to new industries, including automotive, the internet of things, and computing, and are leading the way to a world where everything and everyone can communicate and interact seamlessly.

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, substantially all of our engineering, research and development functions, and substantially all of our products and services businesses, including our QCT semiconductor business.

*Qualcomm is a trademark or registered trademark of Qualcomm Incorporated.*

*Qualcomm 5G RAN Platforms are products of Qualcomm Technologies, Inc. and/or its subsidiaries.*

SOURCE DISH Network Corporation

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