

MEDIA RELEASE

Qualcomm and Jio Align Efforts on 5G

– Achieve Over 1Gbps Speed in Trials –

MUMBAI / SAN DIEGO – October 20, 2020: Qualcomm Technologies, Inc. and Jio Platforms Limited (Jio) along with its wholly owned subsidiary Radisys Corporation today announced their expanded efforts to develop open and interoperable interface compliant architecture based 5G solutions with a virtualized RAN. This work is intended to fast track the development and roll out of indigenous 5G network infrastructure and services in India.

Qualcomm Technologies and Jio also announced that they achieved over a 1 Gbps milestone on the Jio 5G NR solution, leveraging the Qualcomm® 5G RAN Platforms. This achievement not only supports Jio's 5G credentials but also signifies the entry of Jio and India into the Gigabit 5G NR product portfolio.

With 5G technology, users will experience the benefits of higher data rates, low latency communications and enhanced digital experiences across a wide array of connected devices, from 5G-enabled smartphones to enterprise laptops to AR/VR products to vertical IOT solutions.

Mathew Oommen, President, Reliance Jio Infocomm, said, "We are excited about working with Qualcomm Technologies in developing new generation cloud native 5G RAN technology that is truly open and software defined. The development of secure RAN solutions with Qualcomm Technologies combined with Jio Platforms and scale provides the ideal combination for local manufacturing and for accelerating the realization of Atmanirbhar Bharat for an inclusive 5G nation."

Durga Malladi, Senior Vice President and General Manager, 4G/5G, Qualcomm Technologies, Inc., said, "Qualcomm Technologies aims to deliver cutting-edge technology for virtualized, flexible and interoperable 5G infrastructure across the globe. We recently achieved over a 1 Gbps milestone on the Reliance Jio 5G NR product, leveraging our Qualcomm 5G RAN Platforms, and we look forward to expanding our efforts with Reliance Jio to enable flexible and scalable 5G RAN deployments. Ecosystem collaborations like this play a critical role in allowing operators and industry verticals to quickly and easily add 5G network coverage and capacity where and when it is needed most."

Rajen Vagadia, Vice President, Qualcomm India Private Limited and President, Qualcomm India, said, "We're delighted to enter a new phase in our longtime relationship with Reliance Jio, building on our shared vision for 5G and supporting the digital transformation of India. As the need for reliable, robust and powerful mobile experiences increases across India, we anticipate a new wave of demand for 5G services from both end users and enterprises, such as manufacturing, health care and retail. Jio is regarded as a game changer in delivering cost effective and widespread 4G network coverage to its subscribers and we look forward to working closely with them on the journey to rollout advanced 5G infrastructure and services for Indian customers."

Jio's innovation has spearheaded the transformation of India into one of the world's largest consumers of mobile broadband. With disaggregated and virtualized 5G NR solutions, Jio is advancing the ecosystem of carrier-grade software-based RAN solutions that are designed to enable 5G services and experiences for all of India and beyond.

The portfolio of Qualcomm 5G RAN Platforms is designed to provide a foundation for flexible, virtualized, scalable, and interoperable cellular network infrastructure. The platforms offer scalable support for a wide range of infrastructure categories ranging from macro base stations with massive MIMO to small cells, and feature support for all key frequency bands on sub-6 GHz and mmWave spectrum.

About Jio Platforms Limited

Jio Platforms Limited ("Jio"), a majority-owned subsidiary of Reliance Industries Limited, has built a world-class all-IP data strong future proof network with latest 4G LTE technology (through its wholly owned subsidiary, Reliance Jio Infocomm Limited). It is the only network conceived and born as a Mobile Video Network from the ground up and supporting Voice over LTE technology. It is future ready and can be easily upgraded to support even more data, as technologies advance on to 5G, 6G and beyond.

Jio will bring transformational changes in the Indian digital services space to enable the vision of Digital India for 1.3 billion Indians and propel India into global leadership in the digital economy. It has created an eco-system comprising of network, devices, applications and content, platforms, service experience and affordable tariffs for everyone to live the Jio Digital Life. As part of its customer offers, Jio has revolutionised the Indian telecom landscape by making voice calls for Jio customers absolutely free, across India, to any network, and always. Jio makes India the highest quality, most affordable data market in the world so that every Indian can do Datagiri.

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.

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