



Vi Records Top 5G Speeds in its ongoing 5G Trials

- **Achieved peak speed in excess of 3.7 Gbps on the mmWave spectrum band, in Pune city**
- **Recorded peak download speeds of up to 1.5 Gbps in 3.5 Ghz band 5G trial network, in Gandhinagar and Pune city**

Mumbai, 19th September, 2021: Leading telecom operator, Vodafone Idea Limited (VIL) is conducting 5G trials on Govt. allocated 5G spectrum in the cities of Pune (Maharashtra) and Gandhinagar (Gujarat), along with its technology vendors.

In Pune city, Vi has deployed its 5G trial in a lab setup of end-to-end captive network of Cloud Core, new generation Transport and Radio Access Network. **In this trial, Vi has achieved peak speed in excess of 3.7 Gbps with very low latency on the mmWave spectrum band.** These speeds were achieved with state-of-the-art equipment in 5G Non-Standalone network architecture and using NR Radios.

Vi has been allocated mmWave high bands like 26 GHz by the DoT, along with the traditional 3.5 GHz spectrum band, for 5G network trials. mmWave delivers wide spectrum and capacity over the shortest distances for 5G, delivering lower latencies.

Vi has also achieved **peak download speeds of up to 1.5 Gbps in 3.5 Ghz band 5G trial network, with its OEM partners in Gandhinagar and Pune city.**

Commenting on the trial performance so far, **Jagbir Singh, CTO, Vodafone Idea Limited,** said, **"We are pleased with the speed and latency results in the initial stages of the 5G trials on the Govt allocated 5G spectrum bands. Having established a robust 4G network pan-India, delivering fastest 4G speeds and a 5G-ready network, we are now testing the NextGen 5G technology to be able to bring a truly digital experience for enterprises and consumers in India, in the future."**

High speed and low latency characteristics of 5G network has many capabilities such as improved surveillance and video streaming/broadcast; AR/VR for enhanced online gaming experience; and will enable the evolution of the 5G smart factory. Industry 4.0 and 5G smart city will help accelerate 5G deployment and usher in a promising new era of technology advancement in the country.

About Vodafone Idea Limited

Vodafone Idea Limited is an Aditya Birla Group and Vodafone Group partnership. It is India's leading telecom service provider. The Company provides pan India Voice and Data services across 2G, 3G and 4G platform. With the large spectrum portfolio to support the growing demand for data and voice, the company is committed to deliver delightful customer experiences and contribute towards creating a truly 'Digital India' by enabling millions of citizens to connect and build a better



tomorrow. The Company is developing infrastructure to introduce newer and smarter technologies, making both retail and enterprise customers future ready with innovative offerings, conveniently accessible through an ecosystem of digital channels as well as extensive on-ground presence. The Company is listed on National Stock Exchange (NSE) and Bombay Stock Exchange (BSE) in India.

The company offers products and services to its customers in India under the TM Brand name "Vi".

For more information, please visit: www.MyVi.in and www.vodafoneidea.com