## **SIEMENS**

## Press

Zug, February 9, 2022

## Siemens Collaborates with Ford on Customized Electric Vehicle Charger for All-Electric F-150 Lightning Retail Customers

Ford Charge Station Pro granted newly expanded Underwriters Laboratories
 (UL) 9741 standard for safety and compliance

Siemens Smart Infrastructure announced it has worked with Ford on the Ford Charge Station Pro, a custom electric vehicle (EV) charger for the Ford F-150 Lightning. This innovative charger is the first bidirectional-ready EV solution set for release at retail customer scale to receive certification under the newly expanded Underwriters Laboratories (UL) 9741, an important industry-wide benchmark that ensures products meet safety standards. The new charge station also features a peak power of 19.2kW, achieving the maximum power rating currently available for a Level 2 charge station.

The Ford Charge Station Pro is needed to enable Ford Intelligent Backup Power, a system that allows the Ford-150 Lightning to become an interactive part of the home and be used as a power generation source during outages, the first electric truck to do so. In the future, additional features will be made available with firmware updates to the charger that will help customers interact even further with the grid.

"Together with Ford, Siemens is not only helping accelerate electric vehicle adoption in the residential space but is also empowering drivers to take more ownership of their energy future," said John DeBoer, head of Siemens eMobility in North America. "The technology behind this charger is helping

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make charging at home more sustainable, more reliable, and more accessible. We're incredibly proud to put our experience to work to help usher in a new era for electric vehicles and grid resiliency."

To learn more about Siemens eMobility solutions, visit http://siemens.com/emobility

This press release is available at: <a href="https://sie.ag/3GGJ4qy">https://sie.ag/3GGJ4qy</a>

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Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2021, the business had around 70,400 employees worldwide.

Siemens AG (Berlin and Munich) is a technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power.

In fiscal 2021, which ended on September 30, 2021, the Siemens Group generated revenue of €62.3 billion and net income of €6.7 billion. As of September 30, 2021, the company had around 303,000 employees worldwide. Further information is available on the Internet at www.siemens.com.

Reference number: HQSIPR202202096401EN