

FOR IMMEDIATE RELEASE

LG OPENS FIRST U.S. FACTORY TO PRODUCE ADVANCED EV CHARGERS

Texas Plant Creates New Jobs, Serves Growing EV Charging Infrastructure, Supports Electrification Movement and America's Clean Energy Future

FORT WORTH, Texas, Jan. 15, 2024 – Global innovator LG Electronics has opened its first factory in the United States for assembling electric vehicle charging stations. Located in Fort Worth, Texas, the new EV charger production factory will create new jobs and support the growth of America's EV charging infrastructure.

Commemorating LG's entry into the U.S. EV charger market, Fort Worth Mayor Mattie Parker and other officials cut the ribbon at the new plant, joining LG Electronics senior executives Alec Jang, President of the LG Electronics Business Solutions Company; H.K. Suh, head of LG's EV Charging business division; and Nicolas Min, President of LG Business Solutions USA.

"The EV charger business is a growth engine for LG's future, supporting the company's transformation into a smart solutions company," President Jang said, marking the start of EV charger production for the North American market. "LG will leverage the reliability and uncompromising quality of its chargers, maintenance services and vertical sales capabilities with the goal of becoming a leader in the EV charging business around the world."

Mayor Parker applauded LG's longstanding role in the Fort Worth community and underscored the significance of the new factory. "This is a great day for Fort Worth," she said, "with this global leader choosing to establish its U.S. manufacturing base for EV chargers and creating new jobs here. We take pride in knowing that LG's advanced EV charging stations that will be deployed across the United States will be built right here in Fort Worth."

LG's U.S. EV charger production factory will have an annual capacity of more than 10,000 units. Initially EV charger operations occupy about 60,000 square feet of the 100,000-square-foot building, leaving room for expansion as the business grows in the years ahead. The new plant, which uses 100 percent green power, builds on LG's longtime presence as a corporate citizen in Fort Worth, where its million-square-foot distribution center for consumer electronics and home appliances has been located for three decades. This latest investment in Fort Worth by LG Electronics will bring dozens of new tech jobs to North Texas and reinforces LG's commitment to the region as an innovation and manufacturing hub of the future.

"Today marks a major step in LG's roadmap to support the electrification of America by making the EV charging infrastructure smarter, more accessible and more profitable for operators," according to LG Business Solutions USA's Senior Vice President Michael Kosla. He said the Level 2 and Level 3 EV chargers produced at this factory "will open new opportunities for businesses, municipalities and other public places to support the electrification of America with independently owned and operated charging stations that create new revenue streams, additional marketing and income opportunities, and differentiation with competing businesses."





Knowing that the U.S. needs hundreds of thousands of new Level 2 and Level 3 chargers to support the growing number of EVs on the road, LG has developed owner-operated EV charging stations so that hotels, restaurants, venues, transit hubs, municipal buildings and other locations are empowered to set their own rates, keep the profits that are generated and ensure enough capacity to meet local demands, according to Kosla.

The first products now being assembled in Fort Worth are Level 2 AC Chargers with a load management solution and variable current settings enabling 11kW of output power through a standard SAE J1772 connector. The Level 2 AC Charger will be designed for simple wall mounting with an optional stand that enables placement anywhere. Model EVW011SK-SN has been certified to UL2594, the Standard for Electric Vehicle Supply Equipment from UL Solutions, and ENERGY STAR®, the U.S. Environmental Protection Agency's trusted energy and performance standard.

Starting in the second quarter, the plant will assemble LG's first Level 3 DC Charger, a stand-type model with a connected Power Bank that provides fast charging up to 175kW through CCS1 and NACS connectors. The Level 3 model will feature a large outdoor LCD touch-screen display that can serve multiple functions for various owners and use cases, including generating extra revenue through ad sales. In addition, 350kW ultra-fast-chargers are on this year's product roadmap.

LG's EV charger launch supports the company's broader electrification strategy, which empowers customers to convert to more sustainable energy usage, saving money and improving environmental outcomes in the process. LG's suite of whole home electrification products includes heat-pumpenabled HVAC systems, water heaters and dryers, energy storage systems, and ENERGY STAR certified smart appliances, including induction ranges and cooktops. To further aid in energy and cost savings, LG's ThinQ Energy platform allows customers to take control of their home's energy usage at their fingertips.

For more information, click here. For high-res images and video, click here.

###

About LG Business Solutions USA

The LG Electronics USA Business Solutions division serves commercial customers in the U.S. lodging and hospitality, digital signage, systems integration, healthcare, education, government and industrial markets – with cutting-edge commercial displays, robots and electric vehicle charging stations. Based in Lincolnshire, Ill., with its dedicated engineering and customer support team, LG Business Solutions USA delivers business-to-business technology solutions tailored to the particular needs of business environments. Tentime ENERGY STAR® Partner of the Year LG Electronics USA Inc., based in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics Inc., a \$60 billion-plus global force in consumer electronics, home appliances, air solutions and vehicle components. For more information, please visit www.LGSolutions.com.



QUOTABLE QUOTES

LOCAL OFFICIALS COMMENT ON LG'S NEW EV CHARGER FACTORY

FORT WORTH, Texas, Jan. 15, 2024 – Marking the grand opening of LG Electronics' first U.S. factory for assembling electric vehicle charging stations, officials commented on the new plant:

Mattie Parker, Mayor City of Fort Worth

"This is a great day for Fort Worth with this global leader choosing to establish its U.S. manufacturing base for EV chargers and creating new jobs here. We take pride in knowing that LG's advanced EV charging stations that will be deployed across the United States will be built right here in Fort Worth."

Representative Kronda Thimesch, Texas House District 65

"LG Electronics has been an outstanding corporate neighbor of Fort Worth – bringing jobs, tax base and innovation to our North Texas region. We're proud to be the home to LG's first-ever EV charger factory, which is a significant investment in the company's continued evolution as a high-tech job creator and forward-thinking manufacturer... not just of technology, but solutions for people and business. Congratulations to LG Electronics on this accomplishment!"

Alan J. Blaylock, Councilmember, City of Fort Worth District 10

"I'm incredibly excited and grateful to welcome LG's inaugural factory for assembling electric vehicle charging stations to the vibrant hub of innovation that is North Fort Worth. LG's ongoing investment is a tremendous source of joy, contributing significantly to the economic vitality of our community, creating jobs in this burgeoning region, and elevating the overall business community of Fort Worth, an area I am humbled to serve. I am honored be part of this impactful development."

Steve Montgomery, President and CEO of the Fort Worth Chamber of Commerce

"LG's decision to open their first U.S. factory for advanced EV chargers in Fort Worth is a prime example of our city's commitment to innovation and cutting-edge technology. This exciting announcement further cements our status as a prime location for business and technological growth. The Fort Worth Chamber of Commerce congratulates LG on this notable milestone, reflecting Fort Worth's welcoming business environment and vibrant, forward-thinking spirit."

###

Media Contacts:

John I. Taylor +1 847 941 8181 john.taylor@lge.com

Kim Regillio +1 815 355 0509 kim.regillio@lge.com



Life's Good.

Tom Terzulli +1 212 481 3456 x11 tom@griffin360.com