



Ouster's Blue City Achieves NEMA TS2 Certification for Safe Traffic Control

August 27, 2024

Blue City is a turnkey traffic management solution for traffic operations, planning, and safety

First lidar traffic solution to be NEMA TS2 certified with Buy America(n) lidar

SAN FRANCISCO--(BUSINESS WIRE)-- [Ouster, Inc.](#) (NYSE: OUST) ("Ouster" or the "Company"), a leading global provider of high-performance lidar sensors and software solutions for the automotive, industrial, robotics, and smart infrastructure industries, announced today that its [Blue City](#) traffic management solution successfully passed the requirements of NEMA TS2 as a detection system for traffic actuation.



Ouster Blue City traffic management solution (Photo: Business Wire)

With NEMA TS2 certification, the Ouster Blue City solution delivers reliable multi-modal traffic actuation and safety analytics within a single system. Blue City combines Ouster's 3D lidar sensors with edge AI to capture traffic data for active traffic actuation, improving safety and efficiency while protecting the community's privacy. Blue City's cloud-based analytics platform provides monitoring and visualization in real time, delivering instant insights for traffic management.

"We are excited to announce that Blue City is the first NEMA TS2 certified solution with Buy America(n) certified lidar. This is a testament to the quality and reliability of Ouster's products," said Asad Lesani, Ouster's VP for Smart Infrastructure Products.

"Smart traffic solutions offer an immense opportunity to improve roadway efficiency, carbon emissions, and safety for all road users. Ouster's software-attached sales have continued to grow, and the NEMA TS2 certification will only further accelerate Blue City's adoption in cities across North America."

Multiple cities around the world are evaluating and installing Ouster's lidar-powered traffic management system. The U.S. Department of Transportation recently awarded two million dollar SMART Grants to the [Nashville Department of Transportation](#) and the [City of Chattanooga](#) to make Tennessee streets safer using Blue City. Blue City is currently deployed at over 250 intersections with more underway as municipalities take steps to modernize their traffic infrastructure.

The National Electrical Manufacturers Association (NEMA) TS2 is a standard for traffic control assemblies, such as traffic lights and walk signs. The standard is designed to ensure high network reliability in intelligent transportation systems.

To learn more, contact the Blue City team at <https://ouster.com/talk-to-sales>.

About Ouster

Ouster (NYSE: OUST) is a leading global provider of lidar sensors and software solutions for the automotive, industrial, robotics, and smart infrastructure industries. Ouster is on a mission to build a safer and more sustainable future by offering affordable, high-performance sensors that drive mass adoption across a wide variety of applications. Ouster is headquartered in San Francisco, CA with offices in the Americas, Europe, and Asia Pacific. For more information, visit www.ouster.com, or connect with us on [X](#) or [LinkedIn](#).

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The Company intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements are based upon current plans, estimates and expectations of management that are subject to various risks and uncertainties that could cause actual results to differ materially from such statements. The inclusion of forward-looking

statements should not be regarded as a representation that such plans, estimates and expectations will be achieved. Words such as “anticipate,” “expect,” “project,” “intend,” “believe,” “may,” “will,” “should,” “plan,” “could,” “offer,” “continue,” “target,” “contemplate,” “estimate,” “forecast,” “guidance,” “predict,” “possible,” “potential,” “pursue,” “demonstrate,” “likely,” and the negative of these terms and similar expressions are intended to identify forward-looking statements, though not all forward-looking statements use these words or expressions. All statements, other than historical facts, including statements regarding the benefits of Ouster’s software offerings and software-attached offerings, impacts on other revenue streams, industry and business trends, Ouster’s business objectives, plans, market growth and Ouster’s competitive position, all constitute forward-looking statements. All forward-looking statements are subject to risks and uncertainties that may cause actual results to differ materially from those that we expected, including, but not limited to, risks related to important factors discussed in the Company’s Annual Report on Form 10-K for the year ended December 31, 2023, as may be further updated from time to time in the Company’s other filings with the SEC. Readers are urged to consider these factors carefully and in the totality of the circumstances when evaluating these forward-looking statements, and not to place undue reliance on any of them. Any such forward-looking statements represent management’s reasonable estimates and beliefs as of the date of this press release. While Ouster may elect to update such forward-looking statements at some point in the future, it disclaims any obligation to do so, other than as may be required by law, even if subsequent events cause its views to change.

For Investors

investors@ouster.io

For Media

press@ouster.io

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