



## Energous Ships First Orders to Multinational Technology Company for Reverse Logistics

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SAN JOSE, Calif.--(BUSINESS WIRE)--Sep. 17, 2024-- Energous Corporation d/b/a Energous Wireless Power Solutions (NASDAQ: WATT), a pioneer in scalable, over-the-air wireless power networks (WPNs), today announced it has shipped the first orders of its [2W PowerBridge](#) transmitter system to a Fortune 100 technology company. The Energous transmitters will be the foundation of new WPNs that will deliver always-on, advanced asset tracking capabilities for certain reverse logistics processes at the company's distribution centers.

Reverse logistics is a critical process in supply chain management that involves recovering products and materials after their use or distribution, and includes activities such as returns management, recycling, refurbishment, and disposal. Digitizing this process with Internet of Things (IoT) technology allows companies to streamline logistics, enabling them to plan efficient routes and networks, speed up operations, proactively plan activities, and anticipate and manage issues before they occur.

The Energous 2W PowerBridge transmitter system delivers continuous access to wireless power, over-the-air and at distance, while enabling a constant stream of real-time data for all IoT-enabled devices in the supply chain, such as sensors and tags. The transmitter features a dual band, dual polarization antenna which enables it to transmit higher radiated power—up to 8W Effective Isotropic Radiated Power (EIRP)—and deliver up to 99 percent visibility of all connected devices. This level of visibility enables improved decision-making and traceability of products and materials, while also helping to reduce waste and improve supply chain sustainability.

"The Energous 2W PowerBridge transmitter is a game-changer for companies with complex supply chains, that span multiple tiers of suppliers, manufacturers, distributors, and customers across diverse geographies. With its ability to deliver up to 99 percent visibility for all tracked assets and inventory—without the need for batteries, cables, or wires—our transmitters deliver unparalleled, real-time access to accurate asset locations, from origin to the last mile, reducing losses and improving operational efficiencies," said Mallorie Burak, Interim Principal Executive Officer and CFO, Energous Wireless Power Solutions.

### About Energous PowerBridge Transmitters

Energous PowerBridge transmitter systems are the backbone of WPNs that allow connected devices to continuously provide critical enterprise data to cloud networks, without wires, batteries, or cables, ensuring they are reliably charged at all times. These transmitter systems act as data links for IoT-enabled devices, enabling them to efficiently communicate valuable data and insights back to the cloud, and allowing companies to analyze, optimize, and improve every part of their supply chain operations in real time.

The Energous 2W PowerBridge transmitter system is designed for next-generation, enterprise IoT applications which require power over a distance, providing a WPN that delivers an always on, over-the-air automated energy flow that optimizes IoT device performance. The system's proprietary antenna design enables it to transmit up to 8W EIRP and dual polarization, delivering up to 99 percent visibility of all connected devices. This makes the Energous 2W transmitter well suited for large-scale industrial applications where inventory tracking and monitoring across multiple zones is critical to operations.

### About Energous Wireless Power Solutions

Energous Corporation d/b/a Energous Wireless Power Solutions (NASDAQ: WATT) is pioneering scalable, over-the-air (OTA) wireless power networks that enable unprecedented levels of visibility, control, and intelligent business automation. The Company's wireless power transmitter and receiver technologies deliver continuous access to wireless power, helping drive a new generation of battery-free devices for asset and inventory tracking and management—from retail sensors, electronic shelf labels, and asset trackers, to air quality monitors, motion detectors, and more. For more information, visit [www.energous.com](http://www.energous.com) or follow on [LinkedIn](#).

### Forward-Looking Statements

This press release contains "forward-looking statements" within the meaning of the Securities Act of 1933, as amended, the Securities Exchange Act of 1934, as amended, and the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. All statements other than statements of historical fact included in this press release are forward-looking statements. Forward-looking statements may describe our future plans and expectations and are based on the current beliefs, expectations and assumptions of Energous. These statements generally use terms such as "believe," "expect," "may," "will," "should," "could," "seek," "intend," "plan," "estimate," "anticipate" or similar terms. Examples of forward-looking statements in this release include but are not limited to statements about the future of the global wireless charging industry and statements about our technology and its expected functionality. Factors that could cause actual results to differ from current expectations include: uncertain timing of necessary regulatory approvals; timing of customer product development and market success of customer products; our dependence on distribution partners; and intense industry competition. We urge you to consider those factors, and the other risks and uncertainties described in our most recent annual report on Form 10-K as filed with the Securities and Exchange Commission (SEC), any subsequently filed quarterly reports on Form 10-Q as well as in other documents that may have been subsequently filed by Energous, from time to time, with the SEC, in evaluating our forward-looking statements. In addition, any forward-looking statements represent Energous' views only as of the date of this release and should not be relied upon as representing its views as of any subsequent date. Energous does not assume any obligation to update any forward-looking statements unless required by law.

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