

Energous Partners with IDT to Launch WattUp Near Field Wireless Charging 2.0

Cost-effective, production-ready transmitter solution supports a variety of customer applications including hearing aids, fitness trackers, smartwatches, wireless earbuds and more



SAN JOSE, Calif., June 28, 2018 (GLOBE NEWSWIRE) --Energous Corporation (NASDAQ:WATT), the developer of WattUp[®], a revolutionary wire-free, power-at-a-distance charging technology, today announced the availability of a cost-effective WattUp Near Field wireless charging transmitter solution through its partnership with IDT International Limited, a leading global electronics manufacturer. The WattUp Near Field solution is designed to power a wide range of products, including hearing aids, fitness trackers, smartwatches, wireless earbuds and other small electronic devices.

The partnership will accelerate the ecosystem by giving customers the ability to bundle a standard transmitter design from IDT with WattUp receiver technology integrated into the customer's product.

"Today's announcement of the general availability of our cost-effective, low power reference design transmitter through our partnership with IDT, one of the most respected global manufacturers in the electronics industry, is a very significant milestone as we reach the final stages of commercializing WattUp and launching the Wireless Charging 2.0 platform," said Stephen R. Rizzone, CEO of Energous. "This transmitter will be bundled with a broad spectrum of WattUp-enabled consumer devices expected to hit the markets in increasing numbers in the coming months."

RF Benefits

Energous' WattUp wireless charging technology uses radio frequency (RF) technology to enable both at-contact and at-a-distance wireless charging in an ecosystem that ensures interoperability. The benefits of RF-based WattUp, compared to first-generation coil-based charging solutions, include its ability to fit into small electronics such as hearing aids, fitness trackers, wireless earbuds, and many other small electronics. In addition to being scalable in size, WattUp eliminates foreign object detection problems and strict orientation issues that users experience with current coil-based wireless charging technologies.

"Energous' WattUp wireless charging technology is the leader in the next generation of wireless charging for at-contact and at-a-distance power, and it solves all of the pain points users experience," said Timo Qi, CEO of IDT. "Coil-based wireless charging technology has been around for over a decade, but there are issues associated with that technology that have hindered mass adoption across multiple product types. Energous' RF-based technology not only improves on the shortcomings of the coil-based systems that are out today, but it also supports groundbreaking charging at-a-distance, which is something many of our customers are interested in."

To learn more about Energous, please visit <u>www.energous.com</u> or follow the company on <u>Twitter</u>, <u>Facebook</u>, or <u>LinkedIn</u>.

About Energous Corporation

Energous Corporation is the developer of WattUp® -- an award-winning, wire-free charging technology that will transform the way consumers and industries charge and power electronic devices at home, in the office, in the car and beyond. WattUp is a revolutionary radio frequency (RF) based charging solution that delivers intelligent, scalable power via radio bands, similar to a Wi-Fi router. WattUp differs from older wireless charging systems in that it delivers power-at-a-distance -- thus resulting in a wire-free experience that saves users from having to remember to plug in their devices. For more information, please visit Energous.com.

Safe Harbor Statement

This press release contains forward-looking statements that describe our future plans and expectations. These statements generally use terms such as "believe," "expect," "may," "will," "should," "could," "seek," "intend," "plan," "estimate," "anticipate" or similar terms. Examples of our forward-looking statements in this release include our statements about our partnership with IDT, development of market demand, production and deployment of products. Our forward-looking statements speak only as of this date; they are based on current expectations and we undertake no duty to update them. Factors that could cause actual results to differ from what we expect include: unexpected delays in our ability to develop commercially feasible technology; uncertain timing of necessary regulatory approvals; timing of customer orders and success of customer products; our dependence on distribution partners; market acceptance of our technology; unplanned expenses associated with new product development; 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 and subsequent quarterly reports on Form 10-Q, in evaluating our forward-looking statements.

About IDT International

IDT International is a holding company whose shares are publicly listed on The Stock

Exchange of Hong Kong Limited. Headquartered in Hong Kong, IDT International is a leader in the design, development, manufacturing, marketing and distribution of lifestyle products created through the application of innovative LCD, microprocessor and sensor applications with wireless technologies. Its core businesses include the Value Manufacturing Services and the Oregon Scientific-branded products, with major product categories including Sports, Fitness and Healthcare, IOT, Smart Learning, Time & Weather and Telecommunications. Marketing is globally managed through its marketing and distribution offices in the US, Italy, the UK, Spain, France, Germany, Australia, Brazil, China, Japan and Hong Kong. Research and development resources have been established in both Hong Kong and China while its manufacturing facilities are centered in Xixiang, Shenzhen, China. For more corporate and product information on the IDT Group and Oregon Scientific, please access our websites at http://www.idthk.com or http://www.oregonscientific.com

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A photo accompanying this announcement is available at https://www.globenewswire.com/NewsRoom/AttachmentNg/9070e5f8-96fe-4148-9ab1-ba865d71cde2



Source: Energous Corporation