# Power-One, Inc. Announces Digital Power Management Patent License With ZMDI

Power-One and Zentrum Mikroelektronik Dresden AG (ZMDI), announced that they entered into a non-exclusive, worldwide, Field of Use agreement for Digital Power Technology (DPT) patents from Power-One.

Digital Power Technology drives increased system efficiency, improved design flexibility, faster time to market, decreased footprint size and lower system costs. DPT also enables telemetry capability, providing access to critical information including current, temperature and voltage. Telemetry allows the system to accurately monitor its power consumption and thermal performance, enabling designers to easily engineer key features such as system optimization, fault detection and predictive maintenance features into their end products.

As applications in server, storage, networking and wireless infrastructure continue to drive board densities higher, requiring complex power architectures to drive FPGAs, ASICS, DSPs and other semiconductor devices, Digital Power Technology is an extremely attractive solution.

"Power-One is pleased to license its Digital Power Technology to ZMDI, an emerging market leader in the power-management IC industry, for incorporation into its products," said Steve Hogge, President of Power Solutions at Power-One. "With the expanding number of leading power supply and semiconductor companies partnering with Power-One, we will continue to expand the market by providing energy-efficient technologies with increased functionality for our customers."

"Leveraging the DPT patents meshes with our goal of delivering energy-efficient solutions for point-of-load applications," stated Bernhard Huber, ZMDI Business-Line Manager for Standard Components. "We can focus on developing chipsets that address all output loading conditions based on ZMDI's performance goals."

About Power-One

Power-One designs and manufactures energy-efficient power conversion and power management solutions for alternative/renewable energy, routers, data storage and servers, wireless communications, optical networking, semiconductor test equipment, industrial markets and custom applications. Power-One, with headquarters in Camarillo, California, has global sales offices, manufacturing and R&D operations in Asia, Europe and the Americas. Power-One is a public company listed on NASDAQ under the ticker symbol PWER.

For more information, please visit www.power-one.com [1].

About ZMDI

Zentrum Mikroelektronik Dresden AG (ZMDI) is a semiconductor company focused on energy efficiency. The company is a leading supplier of innovative, highly precise, robust and cost-efficient analog and mixed-signal semiconductors which allow for a maximum of energy efficiency and environmental protection in the automotive, mobile medical, industrial automation, and consumer markets. The company designs and markets application-specific standard products (ASSPs) and application-specific integrated circuits (ASICs) which are known for their robust, cost-effective performance in demanding environments characterized by high temperature, high voltage and the need for ultra-low power.

Headquartered in Dresden, Germany, ZMDI has 280 employees worldwide and serves customers from its offices in Dresden, Stuttgart, Germany; Milan, Italy; Pocatello, ID, Melville, NY, USA; Tokyo, Japan; Seoul, Korea and Taipei, Taiwan. ZMDI has design centers in Dresden, Stuttgart and Munich, Germany; Varna, Bulgaria and Madison, Wisconsin.

For more information visit, www.zmdi.com [2]

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**Links:**
[1] http://www.power-one.com
[2] http://www.zmdi.com