

Power Integrations Releases Chinese, Korean, Japanese, and Russian Versions of PI Expert™ Suite PSU Design Software

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Popular power supply design productivity software generates complete schematics, bill of materials, thermal and transformer designs; upgraded with local language support

SHENZHEN, China--(BUSINESS WIRE)-- Power Integrations (Nasdaq:**POWI**), the leader in high-voltage integrated circuits for energy-efficient power conversion, today announced that **PI Expert Suite** Version 8, the latest upgrade to the company's immensely popular power supply design software, is now available in simplified and traditional Chinese, Japanese, Korean, and Russian, as well as English. **PI Expert Suite** improves the productivity of power supply design teams, reduces the number of prototype iterations required, and increases the quality of the end result.

PI Expert Suite Version 8 dramatically simplifies the design process by generating a complete power supply schematic. The software also delivers the design and build instructions for a custom-optimized power transformer, along with the corresponding bill of materials. **PI Expert Suite** Version 8 performs thermal calculations to optimize heatsink performance, thereby speeding and improving thermal design. PCB layout recommendations are made based on the device and package chosen, which helps to ensure that proper PCB layout techniques are used.

Doug Bailey, vice president of marketing for Power Integrations, comments: "This update to **PI Expert Suite** Version 8 gives power supply designers the convenience of using their preferred language when developing high efficiency power supplies using Power Integrations' products. **PI Expert Suite** is the cornerstone of our technical support strategy, along with our comprehensive multi-language datasheets, reference design materials, and website."

PI Expert Suite Version 8 can be downloaded now at www.powerint.com/pi-expert. Transformer prototypes

resulting from the use of this software can be ordered through Power Integrations' Rapid Transformer Sample Service (RTSS); a quick-start guide describing how to create a compatible design file is available at <http://www.powerint.com/rtss>.

About Power Integrations

Power Integrations is the leading supplier of high-voltage integrated circuits used in energy-efficient power conversion. The company's innovative technology enables compact, energy-efficient power supplies in a wide range of electronic products, in AC-DC, DC-DC and LED lighting applications. Since its introduction in 1998, Power Integrations' EcoSmart™ energy-efficiency technology has saved an estimated \$4.6 billion of standby energy waste and prevented millions of tons of CO2 emissions. The company's **Green Room** web site provides a wealth of information about "energy vampires" and the issue of standby energy waste, along with a comprehensive guide to energy-efficiency standards around the world. Reflecting the environmental benefits of EcoSmart technology, Power Integrations is included in clean-technology stock indices sponsored by the **Cleantech Group** (Amex: CTIUS) and **Clean Edge** (Nasdaq: CELS). For more information, please visit www.powerint.com.

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