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VINCOTECH RELEASES VIDEO ABOUT *flow*IPM 1B – THE COMPACT IPM SOLUTION

-- *New video about flowIPM 1B - the next level of integration for crowded mechanical environments* --

Unterhaching/Germany, January 16, 2012 – Vincotech, a supplier of module-based solutions for power electronics, today announced the release of the latest video clip showcasing [*flow*IPM 1B](#) – the new innovative IPM solution for small power motion control applications. The clip shows the compact design and sophisticated thermal management of this IPM (Intelligent Power Module), which make it the perfect solution for crowded mechanical environments.

The *flow*IPM is used most frequently for applications such as motor driver circuits with up to 1kW output power. It is the optimum solution for mechanical environments where space is tight, for example, embedded motor drives for fans, pumps, washing machines, and small industrial motor drives.

Vincotech's new clip about the *flow*IPM 1B showcases the integration of the inverter, rectifier, and entire driver circuit in one power module, which renders additional external components unnecessary. Integrated shunts add highly precise current sensing to the inverter's capabilities.

The *flow*IPM 1B family comprises four types. 4A and 10A versions are available for the inverter section. The module comes in a 17-mm high *flow* 1B housing measuring just 72 mm by 36 mm. Other options such as press-fit technology and phase-change material are also available on demand.

To watch Vincotech's *flow*IPM 1B video please visit:

http://www.vincotech.com/news/videos/film-flowipm-1b.html?campaign_id=flowIPM-1B_f2

ABOUT VINCOTECH

Vincotech develops and manufactures subsystems and electronic components and offers manufacturing services geared to help customers master complex challenges in electronics integration. Vincotech's extensive portfolio encompasses standard and tailored solutions, engineering services, and technical support for customers worldwide. These products and services contribute to sustainable, environmentally sound solutions that help modern society embrace mega-trends and explore new avenues.

With approximately 500 employees worldwide, backed by vast experience and a long history in electronics integration, Vincotech leverages these assets to help customers achieve maximum market success.

To learn more about Vincotech, please visit www.vincotech.com.

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