

# NEWS RELEASE



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## **AEROFLEX GAISLER ANNOUNCES MIL-STD-1553B IP-CORE**

**Gothenburg, Sweden** – Aeroflex Gaisler AB, a leader in System on Chip (SoC) design, today announces the availability of a MIL-STD-1553B IP-core. The MIL-STD-1553B IP-core includes Bus Controller (BC), Remote Terminal (RT) and Monitor (MT) and configures as either a BC/RT/MT or RT only. The MIL-STD-1553B is available for licensing either as a part of the GRLIB IP library or as a separate IP-core in VHDL source code.

“We are pleased with the addition of another IP-core to our IP- library. The MIL-STD- 1553B interface is widely used in aerospace and military applications; the addition of this core will complement our IP-library and further simplify the design effort for our customers. For optimum performance together with the LEON processor the MIL-STD-1553B connects as a master on the AMBA bus using DMA.” said Per Danielsson, Managing Director of Aeroflex Gaisler.

The MIL-STD-1553B is available as a soft core together with a rich IP library (GRLIB) for instantiations into both FPGAs and ASICs. A software driver in source code for the LEON processor is provided to customers licensing the IP-core.

### **About Aeroflex Gaisler AB**

Aeroflex Gaisler AB is a provider of SoC solutions for exceptionally competitive markets such as Aerospace, Military and demanding Commercial applications. Aeroflex Gaisler's products consist of user-customizable 32-bit SPARC V8 processor cores, peripheral IP-cores and associated software and development tools. Aeroflex Gaisler solutions help companies develop highly competitive customer and application-specific SoC designs. Please visit [www.aeroflex.com/Gaisler](http://www.aeroflex.com/Gaisler) for more information.

### **About Aeroflex**

Aeroflex Incorporated is a global provider of high technology solutions to the aerospace, defense and broadband communications markets. The Company's diverse technologies allow it to design, develop, manufacture and market a broad range of test, measurement and microelectronic products. Additional information concerning Aeroflex Incorporated can be found on the Company's website: [www.aeroflex.com](http://www.aeroflex.com).

*All statements other than statements of historical fact included in this press release regarding Aeroflex's business strategy and plans and objectives of its management for future operations are forward-looking statements. When used in this press release, words such as "anticipate," "believe," "estimate," "expect," "intend" and similar expressions, as they relate to Aeroflex or its management, identify forward-looking statements. Such forward-looking statements are based on the current beliefs of Aeroflex's management, as well as assumptions made by and information currently available to its management. Actual results could differ materially from those contemplated by the forward-looking statements as a result of certain factors, including but not limited to, competitive factors and pricing pressures, changes in legal and regulatory requirements, technological change or difficulties, product development risks, commercialization difficulties and general economic conditions. Such statements reflect the current views of management with respect to the future and are subject to these and other risks, uncertainties and assumptions. Aeroflex does not undertake any obligation to update such forward-looking statements.*