

### **Vector and TTTech Automotive to Partner in Development of Software for Electronic Control Units**

#### **Cooperation for Designing Standard Software Modules**

**Stuttgart, Germany/Vienna, Austria, 2010-01-18 – Vector and TTTech Automotive announce their partnership in the development and sales activities of standard software modules for electronic control units. By combining the strengths of both partners, electronic control unit developers will be offered an ideal solution for their application. Vector will set its focus on AUTOSAR basic software modules, while TTTech Automotive will put emphasis on safety-relevant software modules according to ISO 26262, and provide further expertise in the area of FlexRay.**

The purpose of this cooperation is to allow the participating partners to align their software development and to jointly work on support and delivery. A further result of this partnership will be providing a consistent tool chain for configuring the software. Both companies will offer the resulting solutions in terms of a general contractor. By combining the core competencies of the partners, customers benefit from an integrated, cost-effective product. The solution can be used for non-safety-critical AUTOSAR applications as well as for safety-relevant systems compliant with ASIL-D according to ISO-DIS 26262.

The focus of the first project will be to complement the Vector AUTOSAR basic software (MICROSAR) with a module from TTTech Automotive to ensure communication integrity. Development has already been started, and details of the solutions are currently being developed jointly with customers and both partners.

Current customer solutions are not affected by this cooperation and will continue to be maintained by the respective partner. It will be evaluated together with the customer whether switching to the new collaborative solution will result in significant benefits.

---

Revised 01/2010  
Word count: 275  
Character count: 1,892

Vector Informatik GmbH  
Ingersheimer Str. 24  
70499 Stuttgart  
Germany  
[www.vector.com](http://www.vector.com)

TTTech Automotive GmbH  
Schoenbrunner Strasse 7  
1040 Vienna  
Austria  
[www.ttech-automotive.com](http://www.ttech-automotive.com)

You can also find this and other press releases on our website at:  
[www.vector.com/press](http://www.vector.com/press)

### **Editorial contact persons at Vector:**

Vector Informatik, Germany (Article available in English and German)  
Ms. Heike Tippenhauer,  
Tel. +49 711 80670-5203, Fax. +49 711 80670-585203,  
E-mail: [heike.tippenhauer@vector.com](mailto:heike.tippenhauer@vector.com)

Vector CANtech, North America (Article available in English)  
Ms. Angela Ferrero,  
Tel. +1 248 504 6447, Fax. +1 248 449 9704,  
E-mail: [angela.ferrero@vector.com](mailto:angela.ferrero@vector.com)

Vector GB Ltd., Great Britain (Article available in English)  
Mr. Uwe Gerlinger,  
Tel. +44 7530 264701,  
E-mail: [uwe.gerlinger@vector.com](mailto:uwe.gerlinger@vector.com)

Vector France (Article available in French)  
Ms. Françoise Dessertine,  
Tel. +33 1 4 231 4000, Fax. +33 1 4 231 4009,  
E-mail: [francoise.dessertine@vector.com](mailto:francoise.dessertine@vector.com)

Vector Scandinavia, Sweden (Article available in Swedish)  
Mr. Henrik Pihlgren,  
Tel. +46 31 764 76 10, Fax. +46 31 764 76 19,  
E-mail: [henrik.pihlgren@vector.com](mailto:henrik.pihlgren@vector.com)

Vector Japan (Article available in Japanese)  
Mr. Takushi Hieda,  
Tel. +81 3 5769 6981, Fax. +81 3 5769 6975,  
E-mail: [takushi.hieda@vector.com](mailto:takushi.hieda@vector.com)

Vector Korea (Article available in Korean)  
Mr. Ronald Yang,  
Tel. +82 2 2028 0602, Fax. +82 10 4109 2029  
E-mail: ronald.yang@vector.com

**Editorial contact person at TTTech Automotive:**

Petra Platzer  
Tel. +43 1 585 34 34-899, Fax +43 1 585 34 34-90  
E-Mail: pr@tttech-automotive.com

**About Vector Group (Revised 2010-01-01):**

Vector is the leading manufacturer of software tools and software components for networking of electronic systems based on CAN, LIN, FlexRay, MOST as well as multiple CAN based protocols.

The Vector know-how is reflected in a wide range of tools as well as in integrated consulting services with software and systems engineering. Workshops and seminars complete the manifold training program. Customers from the automotive engineering, the commercial vehicle, transportation and control technologies around the world trust in the solutions and products from the independently-owned Vector Group.

Vector Informatik GmbH was founded in 1988. About 870 employees work for Vector Informatik and Vector Consulting Services in Stuttgart or in one of the subsidiaries in USA, Japan, France, Great Britain, Sweden, the Republic of Korea, India and China. The group's revenue in 2008 was 131 million Euros.

**About TTTech Automotive:**

TTTech Automotive GmbH is a subsidiary of TTTech Computertechnik AG and acts as implementation partner for automotive electronics and software. The company's mission is to further optimize the performance and cost of automotive networks by providing reliable networking solutions. TTTech Automotive offers know-how ranging from the physical layer to COM stack software and configuration and testing tools as well as the development of safety-relevant functionalities up to SIL 3 / ASIL D. In addition, the company offers consulting and support services.

It is a premium member of the FlexRay and AUTOSAR consortia and endorses these open standards for automotive electronic architectures with its products and solutions.

Further information on the company and products is available at [www.tttech-automotive.com](http://www.tttech-automotive.com)