

## Competence in systems - 25 years powerBridge Computer

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powerBridge Computer celebrates its 25th anniversary. Since the very beginning, powerBridge has played a leading role in embedded system design for applications in industrial automation, science, medical, telecommunication, public transport, defence and aerospace. The success story starts with signing the first distribution contract for Motorola Computer Group in the year of 1993.

Thomas Hannemann, managing director of powerBridge Computer, explains the success:

“Our motivation in the past 25 years – a huge period of time technologically – was and still is, to make the latest technology useable for the benefit of our customers. At the same time, while utilizing the longevity of product lifecycle, our customer can produce and support their systems for a long time, thus minimizing the costs. Today our products can be found in many applications of daily use.”

powerBridge boards and systems can nowadays be found inside of computer tomography and proton beam therapy systems, test-environment for brake and clutches in automotive, test and validation systems for airplanes, inside of locomotives, wafer inspection systems for semiconductor manufacturer, as well in science systems for high energy laser and accelerators, in food production, radio telescopes, radar- and sonar systems, and communication systems.

powerBridge computer systems are used for controlling the printing quality for banknotes, and since several years, computer systems are in orbit of planet earth in the ISS space station.

Thomas Hannemann adds: „our approach now and in future is, to use the technology progress and constant development for the benefit of our customers. Through active working on the standardization of technological standards, our know how, and state-of-the-art technology such as MTCA or VPX, we enable our customers to offer better, reliable, competitive and more powerful products. “

