

---

## **sawi expands production capacity**

**The temperature sensor specialist sawi Mess- und Regeltechnik AG of Winterthur, Switzerland has significantly expanded its development and production capacities. This strategic decision reflects the rising demand for the first-class sensors made by this long-reputed company, which at the same time is expanding its profitable services business including manufacturing support.**

By moving to new offices and extending the existing production facilities, sawi is following up various goals: "This enables us to speed up product development and greatly expand our temperature sensor production. It is our response to the growing market demand for high-grade sensors and faster delivery", explained CEO Beat Vonmoos. "And in future we shall be producing nearly everything ourselves, above all key components. That makes us less dependent on suppliers".

In connection with the expansion of development and production facilities, the sawi machine park now has an 8-axis CNC turning center, a 5-axis machining center and a state-of-the-art CAM system. "Our customers profit from this modernization through much greater flexibility and faster delivery of complex prototypes, small batches and development assignments", says Vonmoos. With these additional technological possibilities sawi can also offer its partners new solutions for product optimization: complete automation right from 3D CAD model to NC programming for individual component production.

As well as expanding production capacities and technological possibilities, sawi will also provide more services and offer manufacturing support. "Over the years we have accumulated outstanding know-how in producing high-precision components, and now we shall make this expertise available to customers as well", explains Beat Vonmoos. "They can profit thereby from an intelligent combination of automated manufacturing and manual assembly, to make their own production price/performance ratio more attractive".

The sawi Services and Manufacturing Support division covers the following segments:

- Development, design and machining of components and functional assemblies
- Conventional jointing technology (soldering, shielded arc welding, cementing, riveting, etc.)
- Laser welding technology
- Laser inscription technology
- Assembly technology
- Testing of temperature sensors and measuring systems
- Calibration of temperature sensors and measuring systems

Contact person for further information:

Beat Vonmoos

**sawi** Mess- und Regeltechnik AG  
P.O. Box 74  
CH-8405 Winterthur  
Switzerland  
Phone +41 52 320 50 50  
[www.sawi.ch](http://www.sawi.ch)

**Visit sawi Mess- und Regeltechnik AG at the 18<sup>th</sup> Fakuma trade fair (17.10.06 – 21.10.06) on stand 2215 in hall A2.**

((Photo)): sawi CEO Beat Vonmoos: "The customers profit from our expansion."

