

## TRW/ZF China uses WN 04-Sites to program TC277TP device

**TRW uses Algocraft WriteNow! 4-sites Programmer for TC277TP.**

### Problem analysis / Objectives

Demands: TRW needed to program 4 pieces target board of TC277 at once. In addition, they needed to make their own software with ICT machine.

Problems: Programmer didn't support this MCU. But Algocraft's experienced engineers could solve it by developing this new algorithm.

### Project development / Solution

TRW asked Algocraft to develop the new driver for SAK-TC277TP-64F200S DB. They sent the target board to Algocraft support team. Algocraft finished the development activity in time and prepared the related documentation for TRW in a perfect way.

Under the good support and service of Algocraft, they made their own software successfully, using VB and C# very quickly. They chose WriteNow! 4 channels (WN-PRG04A) to program this device. Programming time's 25.97s for the whole memory (4MB): excellent performance!

### Conclusions / Comments from End Customer

Algocraft Programmers are helpful thanks to their ultra-fast programming time. In addition, their reliability and easiness to be integrated in ICT, make them one of the best programming solution currently present in the worldwide market.

### About (Distributor Company & End Customer)

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Distributor Company: Yan-tai Changyun Electronics Co., Ltd. was founded in 2007. The company is the partner and supplier with high-tech electronic development tools including Compiler, Emulator & Programmer. Offices are located also in Beijing and Shanghai. ([www.ytcydz.com](http://www.ytcydz.com))

End-user information:

TRW Automotive is among the world's largest automotive suppliers. They are passionate about delivering the safety that everyone deserves. In 2015, the company ZF Friedrichshafen AG acquired TRW. As a result, the two organizations' websites have been integrated. ([Zf.com](http://Zf.com))

