

Case Study – Continental China_ Yantai China uses 8-sites WriteNow! to program NXP MM9Z1J638

Continental Automotive Corporation Changchun Co., Ltd. is using WriteNow! 8-sites to program MM9Z1J638.

Problem analysis / Objectives

Demands: They needed to program 40 pcs target board of MM9Z1J638: 24 at the same time and the other 16 later, sequentially.

Problems: As other programming solutions don't support MM9Z1J638 device and, in any case, they are not actually capable to program 24 pcs target board simultaneously, Continental Changchun chose WriteNow! Solutions.

Continental chose to use three WN-PRG08A with demultiplexer: each programmer was fitted with a demultiplexer module for WN-PRG08A (16 channels with Relay Barrier).

Project development / Solution

Under the good support and service of Algocraft, Continental used 3 WriteNow! 8-sites programmers to program 24 boards simultaneously, with related demultiplexer (WN-DM8X2A), which was necessary to program the other 16 pcs target board they needed to.

Conclusions / Comments from End Customer

Continental Automotive Corporation Changchun Co., Ltd. now can program 40 pcs target board of MM9Z1J638 succes-

sfully using 3 WriteNow! 8-sites programmer with three demultiplexer (WN-DM8X2A).

About (Distributor Company & End Customer)

Distributor Company: Yantai Changyun Electronics Co., Ltd. was founded in 2007 as solution supplier company, High-tech electronic development tools, software and hardware. They focus on different markets, such as automotive, medical, aviation, aerospace, consumer electronics! To give the best service to the customer, they have set up Shandong Sales Center; Beijing Sales Office, Shanghai Technical Training Center, Yantai Changyun Electronics Co., Ltd. aiming at becoming the best automotive software vendor in China and in the world.

End Customer: Continental Automotive Corporation Changchun Co., Ltd. belongs to German Continental group which was built in 1871 in Germany, Hannover, and it is one of the world's leading supplier of auto parts. They are committed to create a safer, more comfortable, more environmentally friendly driving experience. Continental Automotive Corporation Changchun Co., Ltd is a subsidiary of German Continental group.

