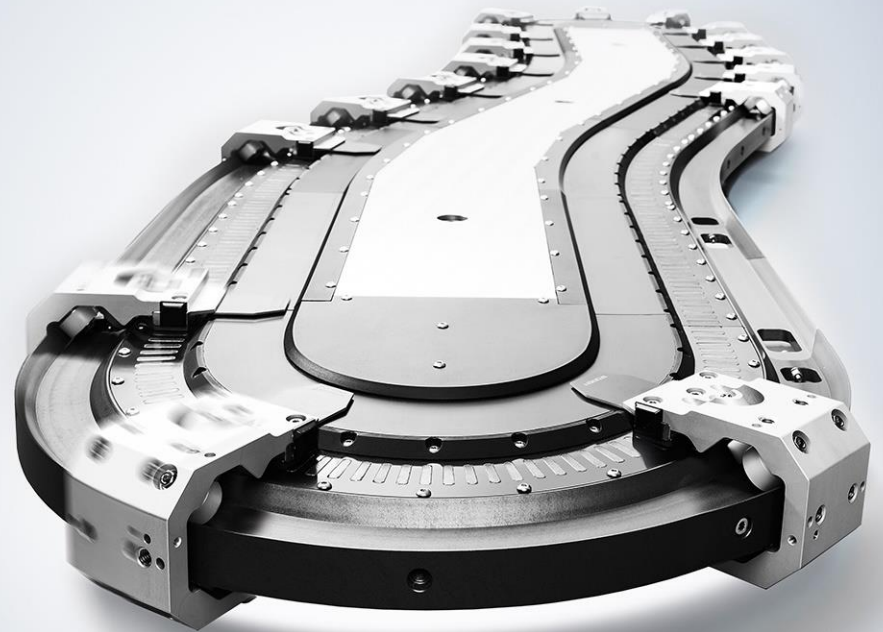


BECKHOFF

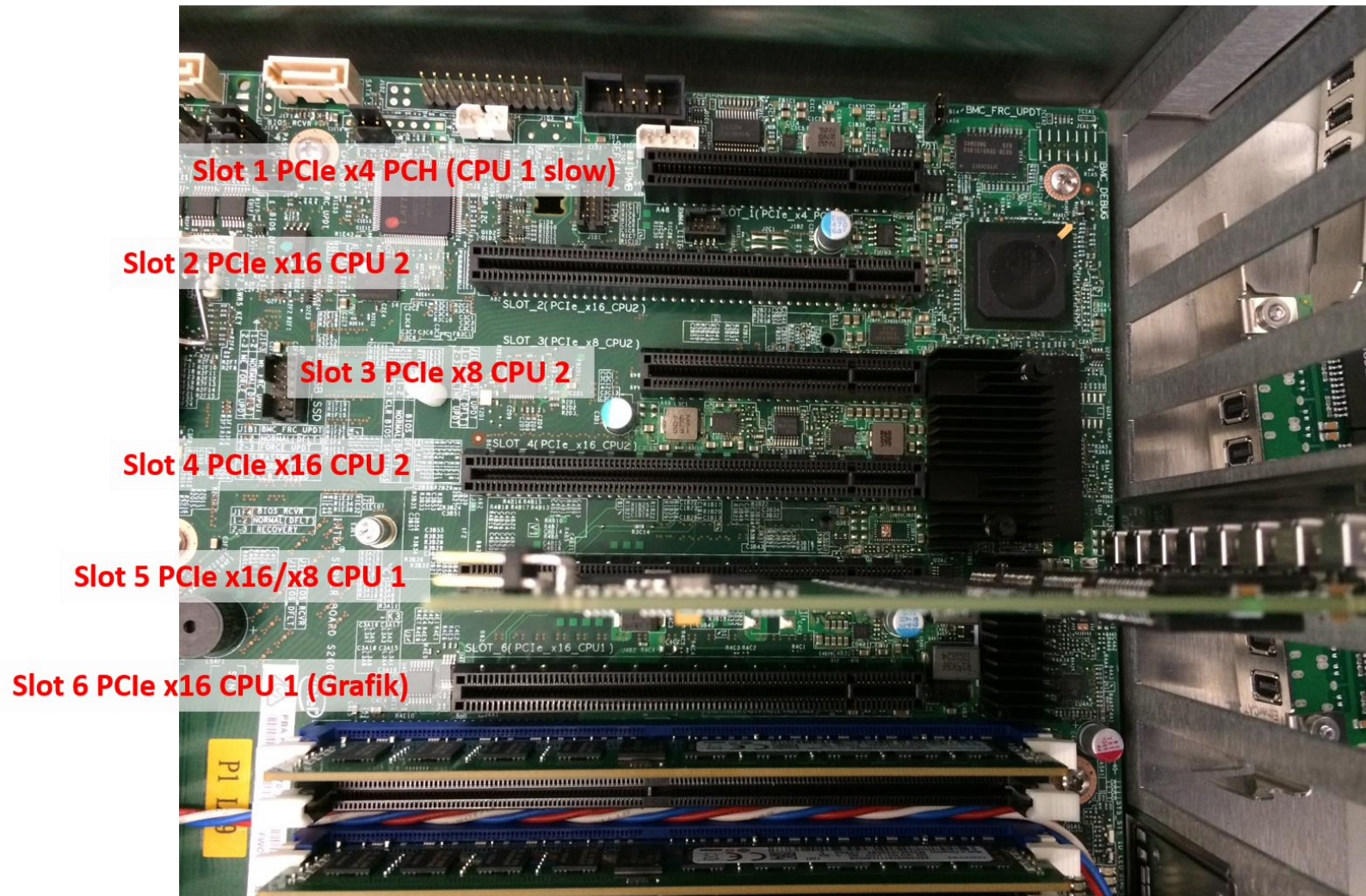
XTS – C6670 Setup



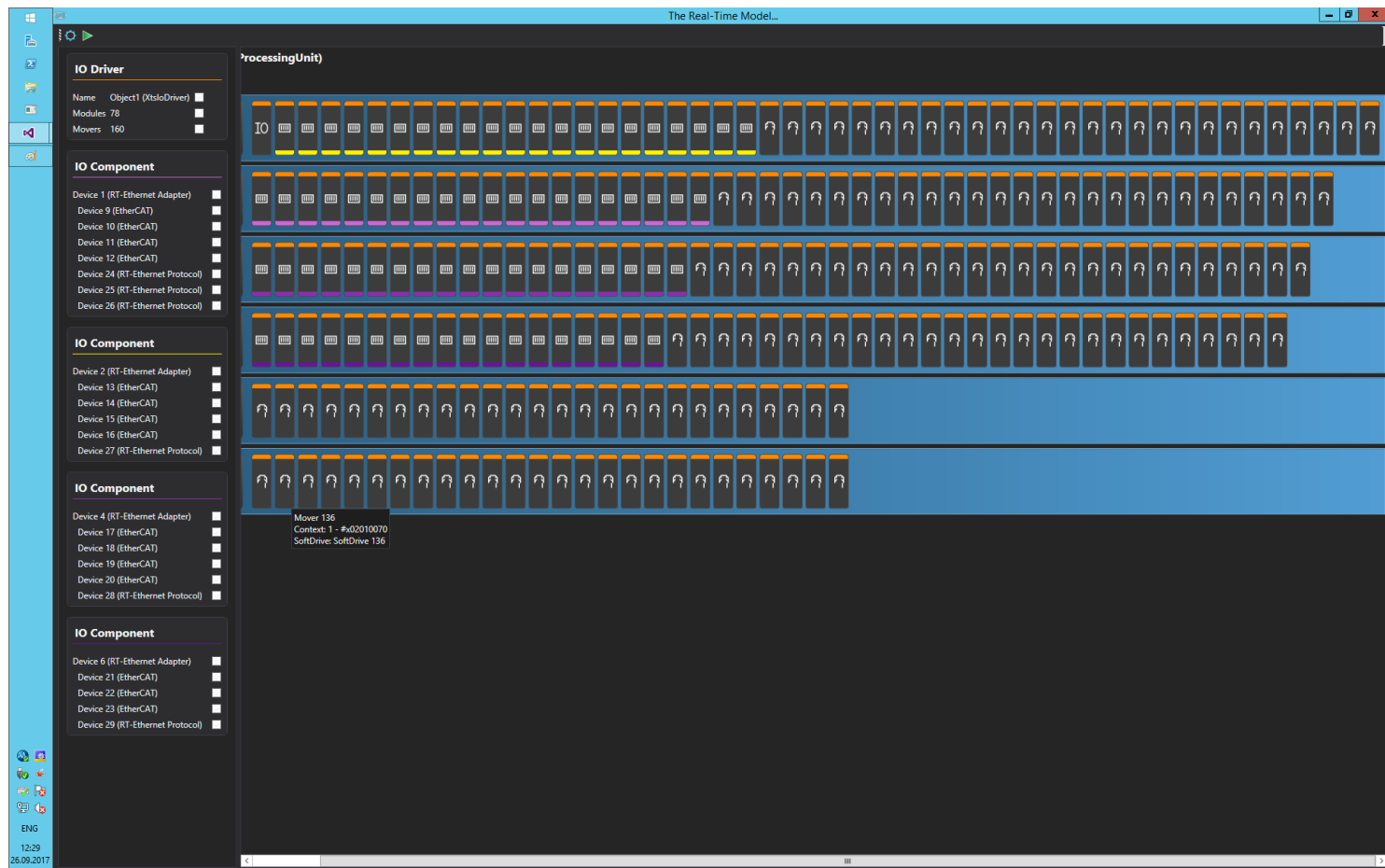
- C6670 “Little big Iron” 2·6 cores Xeon CPU with 2.4 GHz per core
- CPU 1 (core 1.. 5) for all other tasks and the first core 0 from CPU 1 100% for Windows
- All 6 cores on CPU 2 run as isolated cores with 100% used for XTS (core 6..11)
- FC 9024 and FC9022 network cards could be used (maximum 10 additional port could be used for the complete IPC)



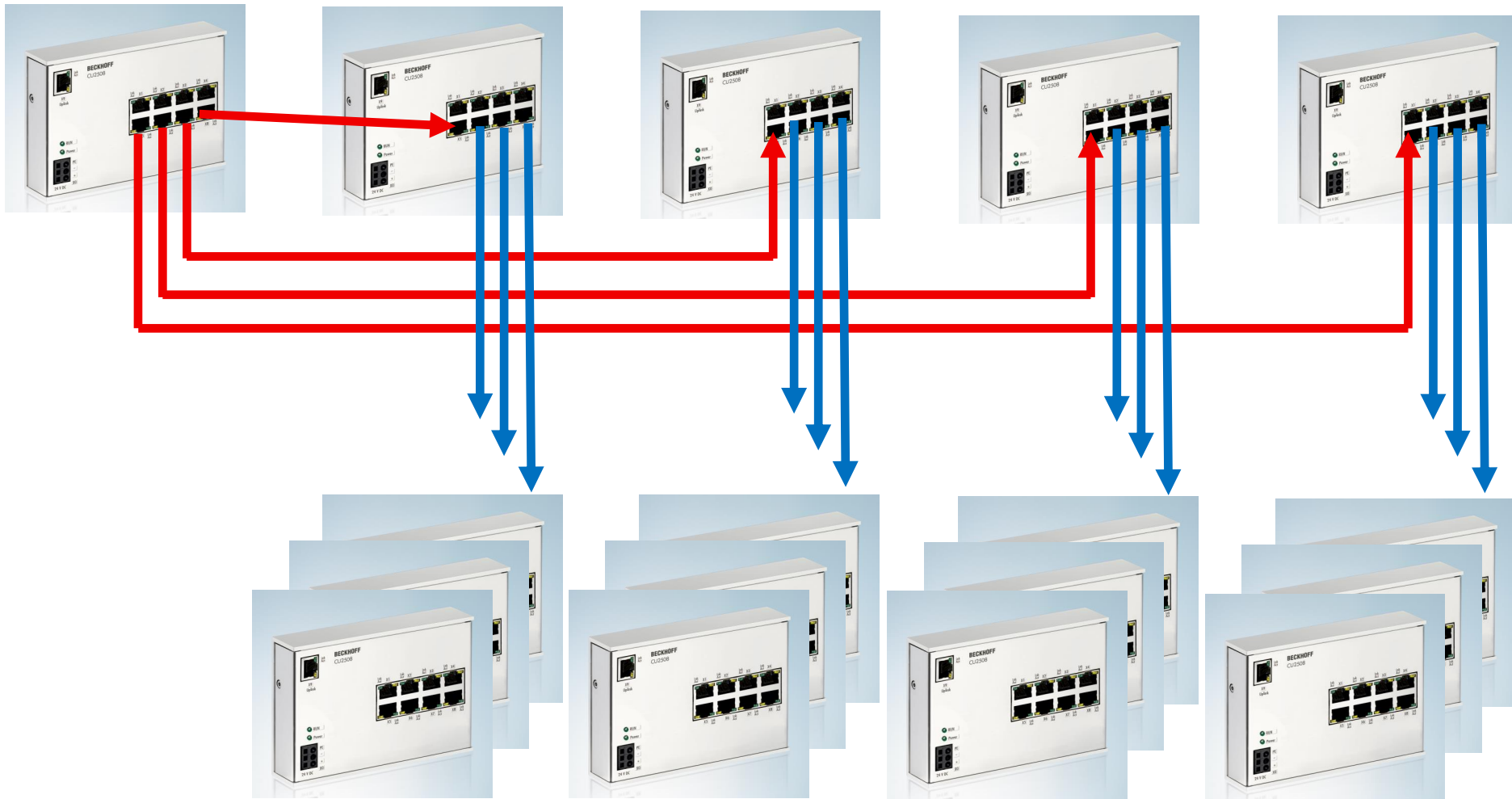
- All XTS network cards must be plugged into CPU 2 slots



- One CU2508 must run complete on one core and cannot be divided to several cores
- Example four CU2508 run on the first four cores the 160 mover are shared equally over all 6 cores



- CU2508 with Matrix Synchronization (up to 17 multiplier could be synchronized)



Beckhoff Automation GmbH & Co. KG

Headquarters
Huelshorstweg 20
33415 Verl
Germany

Phone: +49 5246 963-0
Fax: +49 5246 963-198
E-Mail: info@beckhoff.com
Web: www.beckhoff.com

© Beckhoff Automation GmbH & Co. KG

All images are protected by copyright. The use and transfer to third parties is not permitted.

Beckhoff®, TwinCAT®, EtherCAT®, Safety over EtherCAT®, TwinSAFE®, XFC® and XTS® are registered trademarks of and licensed by Beckhoff Automation GmbH. Other designations used in this presentation may be trademarks whose use by third parties for their own purposes could violate the rights of the owners.

The information provided in this presentation contains merely general descriptions or characteristics of performance which in case of actual application do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of contract.