

Reviewed AIM Safe System Versions
Appendix A1 of Report-No.: 968/EL 161.01/04

1. Versions of the approved AIM Safe System

Component	Version
AIM 7.2.0 (build 15)	
OSK	2.2.0 (build 9)
PCK	1.2.0 (build 11)
AK 3.3.0.5	3.3.0.5
Profibus	3.3
PBUS	3.1.2
VxWorks	5.4
MD5 hash function of rcu500_std.str file	aeeeaf11248a8166ad85ceba15176d81
PROM	3.2.3.3
CPLD	F1

Table 1: AIM version

2. Versions of the approved RIO Units

Component	Version
RAIC400	D of 2004-01-23
RAIV400	D of 2004-01-22
RDIO400	E of 2004-01-22
RDIO400S	D of 2004-01-22

Table 2: RIO version

3. Version of the RCU500 Unit

Component	Version
RCU500	A doc. No.: 176827

4. Version of the used tools

CPLD programming tool:

- Xilinx Project Navigator, Release version 4.1.03i

Firmware development tool (for TI-DSP):

- Texas instrument Code Composer Studio 2.0.0

Programming tools for the PPC development:

- WindRiver Tornado 2.0.2 (Cumulative patch 3) development system with VxWorks 5.4
- In Circuit Emulator from WindRiver system version 7.9a

Changes / Corrections:

Necessary changes or corrections of the approved hardware and software components can be inserted as follows:

- KM informs the TÜV in case of planned changes / corrections
- TÜV verifies the planned changes / corrections and gives a release for the implementation
- KM implements the planned changes / corrections in the system, and tests the correct implementation The tests must be documented by KM
- TÜV verifies the documented tests and gives the permission if ok
- KM revises the document "Reviewed AIM Safe System Versions" (Appendix A1) and send a copy to TÜV