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| --- | --- |
| **Project:** | **Cor\_IF + 4-wire** |
| **Document under Review:** | **4WCTW Modbus Slave Subsystem Design Description V1.2.doc** |
| **Revision:** | **1.2** |
| **Review Date:** | **2016.06.15** |

**Review-Participant:**

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| --- | --- | --- | --- |
| *Place* | *Dept.* | *Name* |  |
| Gö | R&D | Georg Horst |  |
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**Decision of the Review:**

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| --- | --- | --- |
|  | *Decision* | *next steps* |
|  | Inspection passed ***without restrictions*** | Phase finished |
|  | Inspection passed ***with restrictions*** | some changes must be done |
| x | Inspection ***not*** passed | Inspection must be repeated |

**Changes are proved:** The Reviewer confirms that all changes are done:

|  |  |  |
| --- | --- | --- |
| proved Rev: | Date: | Reviewer: |
| 1.3 | 26.07.2016 | G. Horst |

**Check list:**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | yes | no |
| 1. | Is the software architecture distinct and documented? | **x** |  |
| 2. | Fit the modules together? | **X** |  |
| 3. | Are complex algorithms/procedures explained? |  | **x** |
| 4. | Is a strategy for error handling designated? |  | **X** |
| 5. | Is the configuration management system well prepared? | **x** |  |
| 6. | Are all open issues transferred to the defects table? | **x** |  |

**Remarks:**

**Point 5:   
TFS is used as configuration management system.**

**Defects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Checkpoint | Description | Major  defect | done  Date |
| 1 | 4 | Under Data Sheet (2):   * SW-Development Environment to be extended by IAR RX210 IAR C/CE Compiler Version V2.42.3 and IAR ELF Linker V2.42.2 * Operating System extend by embOS for RX210 Version 3.86e |  | **26.07.2016** |
| 2 | 4 | Scan Registers are not described in the Design Spec. | **X** | **26.07.2016** |
| 3 | 4 | Update Modbus Uart Settings are not described in the Design Spec. | **X** | **26.07.2016** |
| 4 | Other | Under Acronyms and Abbreviations (1.3): No 4-wire related definitions. |  | **26.07.2016** |
| 5 | Other | Interface to Option Card Modbus is missing as rough description and as reference.. | **X** | **26.07.2016** |
| 6 | Other | Detailed description of t\_data\_obj\_modbus\_diag & t\_data\_obj\_modbus\_diag\_history missing |  | **26.07.2016** |
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