LETTER OF CONFIRMATION

Automation Builder V2.1.x

1. **General**
   Automation Builder V2.1.x is an engineering tool for configuring, programming and downloading safety related applications (up to SIL 3 according to IEC 61508 Ed. 2), using the SIL 3 certified AC500-S Safety PLC controller and following the guidelines of the safety user manual of AC500-S.

2. **Version**
   Automation Builder V2.1.x

3. **Test bases**
The engineering tool, implementing the certified software components SPT, S-PlugIn and CoDeSys V2.3.x safety, classified as T3 offline support tool according to IEC 61508-4, is suitable to develop safety related applications according to IEC 61508-3 and download to the safety controller AC500-S.

   The result is based on the documents as follows:
   - Technical Report AC 500-S
   - Letter of Conformity
   - S-PlugIn
   - Letter of Conformity
   - Safety Parameter Tool – SPT
   - Technical Report SK82342T
   - CoDeSys V2.3 Safety

4. **Summary**
   TÜV SÜD Rail GmbH, Rail Automation, has no doubts with respect to safety-related issues for the use of Automation Builder V2.1.x in safety related applications up to SIL 3 according to IEC 61508 Ed. 2.

TÜV SÜD Rail GmbH

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