

Appendix B 1. Statement of Supplier

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|------------------|----------------------------------|
| Supplier name | 3S-Smart Software Solutions GmbH |
| Supplier address | Memminger Straße 151 |
| City | 87439 Kempten |
| Country | Germany |
| Telephone | +49-831-54031-10 |
| Fax | +49-831-54031-50 |
| Email address | info@codesys.com |
| Product Name | CODESYS SoftMotion |
| Product version | 4.3.0.0 |
| Release date | 25.10.2017 |

I hereby state that the following tables as filled out and submitted do match our product as well as the accompanying user manual, as stated above.

Name of representation (person): Georg Seidel, Product Owner

Date of signature (dd/mm/yyyy): 02.03.2018

Signature: GS

Appendix B 3. Overview of the Function Blocks

| Single Axis Function Blocks | Supported as V1.0/ V1.1/ V2.0 or Not | Comments (<= 48 char.) |
|---|--------------------------------------|---|
| MC_Power | V2.0 | |
| MC_Home | V2.0 | |
| MC_Stop | V2.0 | |
| MC_Halt | V2.0 | |
| MC_MoveAbsolute | V2.0 | |
| MC_MoveRelative | V2.0 | |
| MC_MoveAdditive | V2.0 | |
| MC_MoveSuperimposed | V2.0 | |
| MC_HaltSuperimposed | Not | |
| MC_MoveVelocity | V2.0 | |
| MC_MoveContinuousAbsolute | V2.0 | |
| MC_MoveContinuousRelative | V2.0 | |
| MC_TorqueControl | Not | alternative:MC_FollowSetValues, SMC_SetTorque |
| MC_PositionProfile | V2.0 | |
| MC_VelocityProfile | V2.0 | |
| MC_AccelerationProfile | V2.0 | |
| MC_SetPosition | V2.0 | |
| MC_SetOverride | Not | |
| MC_ReadParameter & MC_ReadBoolParameter | V2.0 | |
| MC_WriteParameter & MC_WriteBoolParameter | V2.0 | |
| MC_ReadDigitalInput | Not | Functionality covered by standard I/O image. |
| MC_ReadDigitalOutput | Not | Functionality covered by standard I/O image. |
| MC_WriteDigitalOutput | Not | Functionality covered by standard I/O image. |
| MC_ReadActualPosition | V2.0 | |
| MC_ReadActualVelocity | V2.0 | |
| MC_ReadActualTorque | V2.0 | |
| MC_ReadStatus | V2.0 | |
| MC_ReadMotionState | Not | |
| MC_ReadAxisInfo | Not | |
| MC_ReadAxisError | V2.0 | |
| MC_Reset | V2.0 | |
| MC_DigitalCamSwitch | V2.0 | |
| MC_TouchProbe | V2.0 | |
| MC_AbortTrigger | V2.0 | |
| Multi-Axis Function Blocks | Supported as V1.0/ V1.1/ V2.0 or Not | Comments (<= 48 char.) |
| MC_CamTableSelect | V2.0 | |
| MC_CamIn | V2.0 | |
| MC_CamOut | V2.0 | |
| MC_GearIn | V2.0 | |
| MC_GearOut | V2.0 | |
| MC_GearInPos | V2.0 | |
| MC_PhasingAbsolute | Not | Alternative: MC_Phasing V1.1 |
| MC_PhasingRelative | Not | Alternative: MC_Phasing V1.1 |
| MC_CombineAxes | Not | |

Table 3: Short overview of the Function Blocks