

**Appendix B 1. Statement of Supplier**

Supplier name	Danfoss GmbH
Supplier address	Carl-Legien-Straße 8
City	63073 Offenbach / Main
Country	Germany
Telephone	+49 (0) 69 – 89020
Fax	+49 (0) 69 – 89021319
Email address	info@danfoss.com
Product Name	Danfoss motion library for VLT® Integrated Servo Drive ISD® 510 System for TwinCAT® 2
Product version	Version 1.0.0
Release date	08.12.2015

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):  
Stephanie Kreuz

Date of signature (dd/mm/yyyy):  
12.11.2015

Signature:



## 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	Not	
MC_HaltSuperimposed	Not	
MC_MoveVelocity	V2.0	
MC_MoveContinuousAbsolute	Not	
MC_MoveContinuousRelative	Not	
MC_TorqueControl	V2.0	
MC_PositionProfile	Not	
MC_VelocityProfile	Not	
MC_AccelerationProfile	Not	
MC_SetPosition	Not	
MC_SetOverride	Not	
MC_ReadParameter & MC_ReadBoolParameter	V2.0	
MC_WriteParameter & MC_WriteBoolParameter	V2.0 / Not	MC_WriteBoolParameter not supported, as there is no Boolean parameter to be written.
MC_ReadDigitalInput	V2.0	
MC_ReadDigitalOutput	V2.0	
MC_WriteDigitalOutput	Not	Functionality supported by vendor specific Function Block
MC_ReadActualPosition	V2.0	
MC_ReadActualVelocity	V2.0	
MC_ReadActualTorque	V2.0	
MC_ReadStatus	V2.0	
MC_ReadMotionState	V2.0	
MC_ReadAxisInfo	V2.0	
MC_ReadAxisError	V2.0	
MC_Reset	V2.0	
MC_DigitalCamSwitch	Not	Functionality supported by vendor specific Function Block
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	Not	
MC_GearIn	V2.0	
MC_GearOut	Not	
MC_GearInPos	V2.0	
MC_PhasingAbsolute	Not	
MC_PhasingRelative	Not	
MC_CombineAxes	Not	

**Table 3: Short overview of the Function Blocks**