

Appendix A 1. Statement of Supplier

Supplier name	Siemens AG
Supplier address	Frauenauracher Straße 80
City	91056 Erlangen
Country	Germany
Telephone	09131/98-0
Fax	09131/98-2568
Email address	Manfred.Popp@siemens.com
Product Name	SIMOTION
Product version	V4.0
Release date	04.2006

I herewith 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): Erwin Neis

Appendix A 3. Overview of the Function Blocks

Since SIMOTION V4.0 the PLCopen Function Blocks are integrated directly as system function blocks in the SIMOTION SCOUT command library. All SIMOTION system functions begin with a leading underscore. Therefore also the PLCopen Function Blocks was realized with a leading underscore.

Single Axis Function Blocks	Supported Yes / No	Comments (<= 48 char.)
MC_MoveAbsolute	YES	_MC_MoveAbsolute
MC_MoveRelative	YES	_MC_MoveRelative
MC_MoveAdditive	YES	_MC_MoveAdditive
MC_MoveSuperimposed	YES	_MC_MoveSuperimposed
MC_MoveVelocity	YES	_MC_MoveVelocity
MC_Home	YES	_MC_Home
MC_Stop	YES	_MC_Stop
MC_Power	YES	_MC_Power
MC_ReadStatus	YES	_MC_ReadStatus
MC_ReadAxisError	YES	_MC_ReadAxisError
MC_Reset	YES	_MC_Reset
MC_ReadParameter	YES	_MC_ReadParameter
MC_ReadBoolParameter	YES	_MC_ReadBoolParameter
MC_WriteParameter	YES	_MC_WriteParameter
MC_WriteBoolParameter	YES	_MC_WriteBoolParameter
MC_ReadActualPosition	YES	_MC_ReadActualPosition
MC_PositionProfile	YES	_MC_PositionProfile
MC_VelocityProfile	YES	_MC_VelocityProfile
MC_AccelerationProfile	NO	
Multi-Axis Function Blocks	Supported Yes / No	Comments (<= 48 char.)
MC_CamTableSelect	NO	implicit in _MC_CamIn
MC_CamIn	YES	_MC_CamIn
MC_CamOut	YES	_MC_CamOut
MC_GearIn	YES	_MC_GearIn
MC_GearOut	YES	_MC_GearOut
MC_Phasing	YES	_MC_Phasing

Table 3: Short overview of the Function Blocks

In older versions as SIMOTION V4.0 the PLCopen Function Blocks (only for Single-Axis) was included in the SIMOTION Function Library.