

Appendix B 1. Statement of Supplier

Supplier name	Siemens AG
Supplier address	Gleiwitzer Str. 555
City	90475 Nuremberg
Country	Germany
Telephone	+49 (911) 895-0
Fax	
Email address	hans-benno.bruss@siemens.com
Product Name	SIMATIC S7-1500 T-CPU
Product version	V02.08.02
Release date	02.04.2020

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.

Hans Benno Bruss

Date of signature (dd/mm/yyyy): 05.05.2020

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	No	
MC_MoveSuperimposed	V2.0	
MC_HaltSuperimposed	No	
MC_MoveVelocity	V2.0	
MC_MoveContinuousAbsolute	No	
MC_MoveContinuousRelative	No	
MC_TorqueControl	No	
MC_PositionProfile	No	
MC_VelocityProfile	No	
MC_AccelerationProfile	No	
MC_SetPosition	No	Supported by MC_Home
MC_SetOverride	No	Supported by system functions
MC_ReadParameter & MC_ReadBoolParameter	No	Supported by system functions
MC_WriteParameter & MC_WriteBoolParameter	V2.0 No	Additional supported by system functions
MC_ReadDigitalInput	No	Supported by system functions
MC_ReadDigitalOutput	No	Supported by system functions
MC_WriteDigitalOutput	No	Supported by system functions
MC_ReadActualPosition	No	Supported by system functions
MC_ReadActualVelocity	No	Supported by system functions
MC_ReadActualTorque	No	Supported by system functions
MC_ReadStatus	No	Supported by system functions
MC_ReadMotionState	No	Supported by system functions
MC_ReadAxisInfo	No	Supported by system functions
MC_ReadAxisError	No	Supported by system functions
MC_Reset	V2.0	
MC_DigitalCamSwitch	No	Implemented with MC_OutputCam, MC_CamTrack
MC_TouchProbe	No	Implemented with MC_MeasuringInput
MC_AbortTrigger	No	Implemented with MC_AbortMeasuringInput
Multi-Axis Function Blocks	Supported as V1.0/ V1.1/ V2.0 or Not	Comments (<= 48 char.)
MC_CamTableSelect	No	Supported by MC_CamIn
MC_CamIn	V2.0	
MC_CamOut	No	
MC_GearIn	V2.0	
MC_GearOut	No	
MC_GearInPos	V2.0	
MC_PhasingAbsolute	V2.0	
MC_PhasingRelative	V2.0	
MC_CombineAxes	No	

Table 3: Short overview of the Function Blocks