

Appendix B 1. Statement of Supplier

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|------------------|--|
| Supplier name | MITSUBISHI ELECTRIC CORPORATION |
| Supplier address | 5-1-14 Yada-minami, Higashi-ku |
| City | Nagoya, Aichi 461-8670 |
| Country | Japan |
| Telephone | +81-52-712-2302 |
| Fax | +81-52-712-3960 |
| Email address | Kumekawa.Shizuo@ds.MitsubishiElectric.co.jp |
| Product Name | MotionControl_RD77 library for iQ-R Series Simple Motion Module, GX Works3 |
| Product version | 1.00A |
| Release date | 22/01/2016 |

| | |
|----------------|---|
| Representative | MITSUBISHI ELECTRIC EUROPE B.V. |
| Address | Mitsubishi-Electric-Platz 1, 40882 Ratingen |
| City | Ratingen |
| Country | Germany |
| Telephone | +49-2102-486-3040 |
| Fax | +49-2102-486-4050 |
| Email address | Andreas.Pfaff@meg.mee.com |

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):
Andreas Pfaff,
Department Manager of FA-European Development Center

Date of signature (dd/mm/yyyy):
28/07/2016

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 | Not | Here we use the vendor specific MCv_Home because the mandatory "Position" we set via our configurator or via PLC program before we activate the MC_Power FB. |
| MC_Stop | V2.0 | |
| MC_Halt | Not | |
| 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 | V2.0 | |
| MC_SetOverride | V2.0 | |
| MC_ReadParameter & MC_ReadBoolParameter | V2.0 Not | |
| MC_WriteParameter & MC_WriteBoolParameter | V2.0 Not | |
| MC_ReadDigitalInput | V2.0 | |
| MC_ReadDigitalOutput | V2.0 | |
| MC_WriteDigitalOutput | V2.0 | |
| MC_ReadActualPosition | V2.0 | |
| MC_ReadActualVelocity | V2.0 | |
| MC_ReadActualTorque | V2.0 | |
| MC_ReadStatus | V2.0 | |
| MC_ReadMotionState | Not | |
| MC_ReadAxisInfo | V2.0 | |
| MC_ReadAxisError | V2.0 | |
| MC_Reset | V2.0 | |
| MC_DigitalCamSwitch | Not | |
| MC_TouchProbe | Not | |
| MC_AbortTrigger | Not | |
| Multi-Axis Function Blocks | Supported as V1.0/ V1.1/ V2.0 or Not | Comments (<= 48 char.) |
| MC_CamTableSelect | Not | |
| MC_CamIn | Not | |
| MC_CamOut | Not | |
| MC_GearIn | Not | |
| MC_GearOut | Not | |
| MC_GearInPos | Not | |
| MC_PhasingAbsolute | Not | |
| MC_PhasingRelative | Not | |
| MC_CombineAxes | Not | |

Table 3: Short overview of the Function Blocks