IO-Link Master
Protocol Test Report

IO-Link Test Center: TMG TE GmbH

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Test Report ID: TID-20210401-01

Date: April 1st 2021

Test performed by: Armin Otterstätter

Product: TI-PRU

Vendor: Texas Instruments

Vendor address: Dallas, Texas, US

Device: TI-PRU IO-Link Master Driver

HW Version: AM437X IDK EVM IO LINK Rev A + IDK2IOLME1-

FW Version: from February 25th 2021

Environment:

IDE: Code Composer Studio 8.1.0.00011

XDCTools: 3.55.2.22_core

EDMA3 Low Level Driver: 2.12.5

NDK: 3.61.1.01

SYS/BIOS: 6.76.3.01

am437x PDK: 1.0.17

IO-Link Master Revision: 485

Project-Code: svn://tmgsvn/1144_TI_PRU_IO-Link Master/tags/ProtocolTest

IO-Link Interface Specification: IOL-Interface-Spec_10002_V112_Jul13.pdf

IO-Link Test Specification: IOL-Test-Spec_10032_V112_Jul14.pdf

The TMG TE GmbH as an accredited IO-Link Test Center declares that the above mentioned implementation complies with the essential requirements of the listed specifications.

Klaus-Peter Willems
CEO / Head of IO-Link Test Center

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