IO-Link

microsonic

MANUFACTURER'S DECLARATION
OF CONFORMITY

We:

microsonic GmbH
Phoenixseestrasse 7
DE 44263 Dortmund

declare under our own responsibility that the product(s):

ucs-15/CFF, IO-Link Device
ucs-24/CFF, IO-Link Device

to which this declaration refers conform to:

☒ IO-Link Interface and System Specification, V1.1.2, July 2013
(NOTE 1,2)

☒ IO Device Description, V1.1, August 2011

☒ Additional conformance to Device Profiles
(If checked refer to Part A on page 2)

☒ Conformance exceptions
(If checked refer to Part B on page 2)

The conformity tests are documented in the test report(s):

Protocol Test: EW-DP-211258-793475

IODD Test: EW-DO-222931-794223

Environmental Tests: EW-DP-222163-762357, EW-DO-212036-759218,

EW-DO-212037-759219

Physical Layer Test: EW-DP-211660-739782

Issued at Dortmund, December 13, 2022

Authorized signatory

Name: Andreas Jantz

Title: *Authorized representative*

Signature:

NOTE 1 Relevant Test specification is CorrVersion 1.1.2, Feb. 2021	MD-Version: V1.1.2 / 2022-01
NOTE 2 Additional validity in Package 2015 and Corrigendum	

Part A - Additional conformance to Device Profiles

	Specification
☒	IO-Link Common Profile Specification, V1.0, July 2017
☐	IO-Link Profile BLOB Transfer & Firmware Update Specification, V1.1, Sept. 2019
☐	IO-Link Smart Sensors 2nd Edition Specification, V1.0, March 2017
☒	IO-Link Smart Sensors 2nd Edition Specification, V1.1, Sept. 2021

Part B - Conformance exceptions

We herewith declare the following deviations to the related specifications	Reason
The parameter length of SSC1 SP1, SSC1 SP2, SSC1 Hysteresis is only 2 octets and not 4 octets.	Device specific internal data structure