

# **IO-Link**

# **License Model**

Version 1.20 March 2022

**Order No: 10.302** 



IOL-License model Version 1.20

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#### Important notes:

NOTE 1

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#### 1 1 Management Summary - Scope of this Document

This document describes the license model for non IO-Link Members.

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4 2 Terms, definitions, and abbreviated terms

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- 6 **2.1 CoC**
- 7 Confirmation of Completion of Conformance Tests

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- 9 2.2 IO-Link Service Center
- 10 Central office of the IO-Link community, see publisher

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- 12 **2.3 IOLTC**
- 13 IO-Link Test center accredited by IO-Link community providing services for tests

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- 15 **2.4 MD**
- 16 Manufacturer Declaration

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- 18 **2.5 VID**
- 19 Vendor ID, the vendor identification of a device or a master

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- 21 **2.6 WG/PG**
- 22 Working Group / Project Group

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#### 3 Licensing for non-members

- 26 Non-members also are allowed to put IO-Link products on the market and use the IO-Link
- 27 Trademark accordingly. A license is required in that cases. This license needs to be applied for by
- 28 the vendor. The license model does not include active participation in WGs/PGs or access to work
- 29 results of the WGs/PGs.

#### 3.1 Obligations of the licensee:

- The necessary tests for the Manufacturer Declaration (MD) must be performed and documented by a CoC.
- The associated costs are settled directly between issuer of CoC and licensee.
- Future changes to the product properties require a license update, and a corresponding update of the MD. See rules explained in [2].
  - The licensee is responsible to acquire the right to use IO-Link-relevant patents. The patent list and the patent holders are listed in [1].

### 38 3.2 Rights of the licensee:

- 39 For the duration of the license the licensee gets the following rights:
- Assignment and usage of a company-specific VID.

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- Access to current specifications via www.IO-Link.com.
- Usage of the word marks/figurative marks (logos) for the licensed product.
- After expiration of the license a follow up license can be aquired:
- Without a new MD, provided that no change has been made to the product properties.
- o With a new MD, if changes have been made to the product [2].
- Launch and sell the licensed product.
- 48 Add the IODD to the IODDFinder.
- Enter the licensed product to the "Approved Component List".

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#### 4 Manufacturer Declaration (MD) & License Process

- Contact an IOLTC or the brand label provider to get the "Conformance test commitment for licences" to apply for a VID (see Annex A).
  - 2. Apply for a VID at the IO-Link Service Center.
  - 3. Ask IOLTC or the brand label provider for the CoC (see [3]).
  - 4. Fill out and sign the MD.
    - 5. Provide the MD, the CoC and a filled application form to the IO-Link Service Center to buy the licence.
    - 6. After payment the vendor/licensee has got the rights of the license (see 3.).
- 7. Add the MD to the Approved component list.

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#### 63 5 Renewal of License

After expiration of the license period the vendor can order a follow up license by the IO-Link Service Center.

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#### 6 License Fees

- The license fees are related to a single device referenced by DeviceID or a Master referenced by ordering number. The following amounts are fixed
- 70 For IO-Link Master 5,000€ per 3 years
- 71 For IO-Link Device 2,500€ per 3 years
- 72 The fees for initial licenses and the follow up licenses are identical.
- 73 These license fees do **not** include the fees to be paid at the IOLTC for the test services and issuing of a test report.

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# Annex A

# **Test Commitment**

<b>IO</b> -Link				(Company logo)
	Test commitm	ent for Lice	nsees	
	We:			
	<company's a<="" name="" th=""><th>nd address&gt;</th><th></th><th></th></company's>	nd address>		
	or			
	<testcenter add<="" and="" th=""><th>lress&gt;</th><th></th><th></th></testcenter>	lress>		
	declare that the pro	duct(s):		
	<trademark, io-link<="" th=""><th>product&gt;</th><th></th><th></th></trademark,>	product>		
	(annotate "IO-Link M	aster" or "IO-Li.	nk Device")	
	Is intended to be			
	☐ Brand labeled			
	☐ Tested			
	for:			
	<company's a<="" name="" th=""><th>nd address&gt;</th><th></th><th></th></company's>	nd address>		
	Issued at		Authorized signa	-
		Name: Title:	<pre><first, <job="" last="" name:="" title=""></first,></pre>	>
		Signature:	<signature></signature>	
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79		Bibliography
80 81	[1]	IEC 61131-9, Programmable controllers – Part 9: Single-drop digital communication interface for small sensors and actuators (SDCI)
82	[2]	IO-Link Product Quality Policy, Order No. 10.132
83	[3]	IO-Link Community, Confirmation of completion of conformance tests, Order No. 10.412
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