Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Bernecker + Rainer Industrie-Elektronik Ges.m.b.H.
B&R Strasse 1, 5142 Eggelsberg, AUSTRIA

the Certificate No: **Z10462** for the PROFINET IO Device:

Model Name:	**X20IF10E3-1**
Revision:	**0; SW/FW: V3.4.34; HW: 1**
Identnumber:	**0x0377; 0xA71E**
GSD:	**GSDML-V2.25-BR-X20IF10E3_1-20120402.xml**
DAP:	**DIM 3: X20IF10E3-1, 0x00001101**

This certificate confirms that the product has successfully passed the certification tests with the following PROFINET scope:

☑	Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
☑	Conformance Class B, C	RT_CLASS_1, RT_CLASS_3, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number:	**PN175-1, IRT030-1**
Authorized Test Laboratory:	**SIEMENS AG, Fürth, Germany**

The tests were executed in accordance with the following documents:
"Test Specifications for PROFINET IO devices, Version 2.2.4 from December 2010",
"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.4.16.21",
"Test Specifications for PROFINET IO devices, Version V2.2.4 from December 2010",
"PROFINET IO IRT Test Cases V2.2.4.2. from December 2010",
"test system V2.2.2.14.20 with annex spirta 2.2.4.2.212".

This certificate is granted according to the document:
"Framework for testing and certification of PROFIBUS products".

For all products that are placed in circulation by April 02, 2015 the certificate is valid for life.
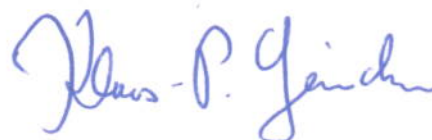
Board of PROFIBUS Nutzerorganisation e.V.

(Official in Charge)

PROFI ®
NET

(Jörg Freitag)

(K.-P. Lindner)