

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

SIEMENS AG, I DT LD

Vogelweiherstr. 1-15, 90441 Nürnberg, Germany

the Certificate No: **Z10364** for the PROFINET IO Device:

Model Name: SINAMICS GM150 CU320-2 DP (CBE20)

Revision: V4.5; SW/FW: V4.5; HW: D

Identnumber: 0x2A; 0x0505

GSD: GSDML-V2.2-Siemens-Sinamics_GM150-20111129.xml

DAP: IDD_CBE20-V4.5 0x0020007

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

<input checked="" type="checkbox"/> Hardware	Auto_Negotiation, Auto_Polarity, Auto_Crossover
<input checked="" type="checkbox"/> Conformance Class A, B, C	RT_CLASS_1, RT_CLASS_2, RT_CLASS_3, RTA, LLDP, SNMP, MIB-II, LLDP-MIB

Test Report Number: **PN000-49, IRT 000-49**

Authorized Test Laboratory: **ANF DATA, Prague, Czech Republic**

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 V 2.2.2.14.20",

"Test Specifications for PROFINET IO devices, Version V2.2.4 from December 2010",

"PROFINET IO IRT Test Cases V 2.2.4.2 from December 2010"

"test system V 2.2.2.14.20 with annex Spirta 2.2.4.2.212"

This certificate is granted according to the document:

"Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by February 21, 2015 the certificate is valid for life.

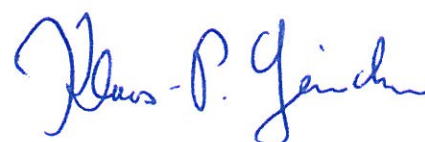


(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)

(K.-P. Lindner)