

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

SIEMENS AG, I DT LD

Vogelweiherstr. 1-15, 90441 Nürnberg, Germany

the Certificate No: **Z01364** for the PROFIBUS Device:

Model Name: SINAMICS GM150 CU320-2 DP
Revision: V4.5; SW/FW: V4.5; HW: D
GSD: SI07815C.GSG; File Version 20111122

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

<input checked="" type="checkbox"/> DP-V0	MS0, Sync, Freeze, Fail_Safe
<input checked="" type="checkbox"/> DP-V1	MS1, Prm_Block_Structure, MS2, I&M
<input checked="" type="checkbox"/> DP-V2	IsoM, Lifesign, DXB Publisher, DXB Subscriber
<input checked="" type="checkbox"/> Physical Layer	RS485

Test Report Number: 491-4
Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:
 "Test Specifications for PROFIBUS DP Slaves, Version 3.09 from September 2008",
 "Test Instructions Testcases for Isochronous Mode PROFIBUS-DP, Version 1.4, January 2004",
 "Testinstructions DPV-2 for DataExchangeBroadcast, PROFIBUS-DP, Version 1.1 Entwurf, March 2004".

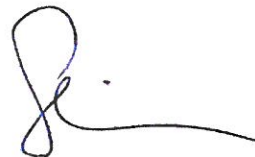
This certificate is granted according to the document:
 "Framework for testing and certification of PROFIBUS and PROFINET products".

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

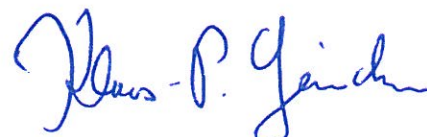


(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.



(Karsten Schneider)

(K.-P. Lindner)