

# Certificate

PROFIBUS Nutzerorganisation e.V. grants to  
**SIEMENS AG, PD PA CI R&D 2**  
**Östliche Rheinbrückenstr. 50, 76187**  
**Karlsruhe, Germany**

**Reference Implementation**

The tested device is a reference implementation of a Technology Component. Any device using this implementation still needs to be certified with their own VendorID, DeviceID and GSD file.

the Certificate No: **Z11469** for the PROFINET IO Device:

**Model Name:** CP 1604  
**Revision:** SW/FW: V 2.7.0; HW: 8  
**Identnumber:** 0x002A; 0x0003  
**GSD:** GSDML-V2.32-#Siemens-PreConf\_dut1604s-20160614-073105.xml  
**DAP:** DAP1, 0x00000043

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

<input checked="" type="checkbox"/> PNIO_Version	V2.32
<input checked="" type="checkbox"/> Conformance Class	C Optional features: Legacy, MRP
<input checked="" type="checkbox"/> Netload Class	III
<input checked="" type="checkbox"/> PNIO_Tester_Version	V2.33.0
<input checked="" type="checkbox"/> Tester	Siemens AG, Fürth , Germany PN253-4


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 August 22, 2019 the certificate is valid for life.

Karlsruhe, September 12, 2016

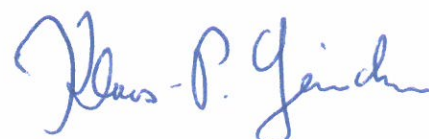
Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)

(K.-P. Lindner)