

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

HMS Industrial Networks AB Stationsgatan 37, 30248 Halmstad, Sweden

the Certificate No: **Z10171** for the PROFINET IO Device:

Model Name:

Anybus-SPIR

Revision:

V3.02; SW/FW: V3.02.01; HW: 4

Identnumber:

0x010C; 0x0006

GSD:

GSDML-V2.2-HMS-ABSPIR-20110311.xml

DAP:

DAP V2 RT: RT, 0xD0000000

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

☑ Conformance Class B, C

RT_CLASS_1, RT_CLASS_2, RT_Class_3; IRT, RTA, LLDP, SNMP,

MIB-II, LLDP-MIB

☑ Hardware

Auto_Negotiation, Auto_Polarity, Auto Crossover

Test Report Number:

PN066-2, irt001-3

Authorized Test Laboratory:

SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:

"Test Specifications for PROFINET IO devices, Version 2.2.2 from Jan 2008",

"Test Cases for PN-Tester for PROFINET IO devices, Version 2.2.2.14.18",

"Test Specifications for PROFINET IO devices, Version V2.2.3 from September 2010"

"PROFINET IO IRT Test Cases V2.2.3.1.1. from September 2010"

"test system V2.2.2.14.18 with annex spirta 2.2.3.2.208"

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 March 11, 2014 the certificate is valid for life.

Board of PROFIBUS Nutzerorganisation e.V.

(Official in Charge)

PROFU[®]

(Jörg Freitag)

(K.-P. Lindner)