ATTESTATION OF CONFORMITY

No. 10112976-INC 18-2763

Issued to:

Siemens AG
PD PA CI RD
Siemensallee 84
76187 Karlsruhe
Germany

For the outstation product:

SIMATIC TIM1531 IRC
Communication module
Software version: v2.0.50
Hardware version: v1
S/N: VPJ8158052

With the implemented communication protocol:

Distributed Network Protocol (IEEE 1815-2012)

Electric power system communications

The outstation product has not been shown to be non-conforming to the specified protocol standard, including the interface requirements.

The conformance test has been performed according to the DNP 3.0 Technical Committee's DNP 3.0 Conformance Testing procedure version 2.7. The product was configured to support functionality up to and including subset level 2.

The test was performed on the serial (RS232) and ethernet(TCP/IP & UDP/IP) interface.

The tests have been carried out at Siemens in Germany. This attestation has been issued for information purposes only, and the archived DNV GL verification report No. 18-2764 will prevail.

The test has been carried out on one single specimen of the outstation product as referred above and submitted to DNV GL by Siemens. The manufacturer's production process has not been assessed. This attestation does not imply that DNV GL has verified any outstation product other than the specimen tested.
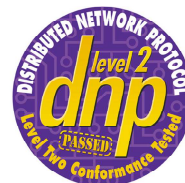
Arnhem, July 26, 2018

Issued by:

DNV·GL

DNV KEMA is now DNV GL

S.J.T. Mulder
Business Leader
Interoperability of Smart Power Systems

G. Akse
Consultant

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