ATTESTATION OF CONFORMITY
No. 10021419-OPE/INC 16-2532

Issued to: ABB AB
GA Products
S-721 59 Västerås
Sweden

For the outstation product:
REC670 Bay control
Software version: v2.2.0.31
Hardware version: 1MRK002246-EAr00
S/N: REC 670 2.2.0.20

With the implemented communication protocol:

Distributed Network Protocol
Electronic 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 electro-optical, serial (RS485) and ethernet (TCP/IP) interface.

The tests have been carried out at ABB in Sweden. This attestation has been issued for information purposes only, and the original copy of the DNV GL verification report No. 16-2533 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 ABB. 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, November 18, 2016

Issued by:

P. Cioci
Global Service Line Leader
Operational Excellence of Power Systems

G. Akse
Consultant

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