

KEMA Labs

ATTESTATION OF CONFORMITY

Number C3017707

issued to: **RSE Informationstechnologie GmbH** Silberbergstraße 9, 9400 St. Johann, Wolfsberg, Austria for the product: **TAS X40** HW Version: V1.0 FW Version: V1.30.0 Dec 05 2023 Type:

IEC Controlled Station (Slave)

With the implemented communication protocol:

IEC 60870-5-104 ed.2 (IS 2006)

Network Access for IEC 60870-5-104 using standard transport profiles in standard direction and the RSE default Protocol Implementation Document for Controlled IEC 60870-5-104, revision 1.1 issued on 23/11/2023.

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

End-to-end data element tests for the information and control points as described in manufacturer Protocol Implementation Conformance Statement (PICS) have been performed on the product's protocol implementation. Functional tests in controlled mode are performed for the following levels:

 Station initialization Acquisition of events General Interrogation 	Clock synchronizationCommand transmission
--	--

The test campaign did not reveal any errors in the product's protocol implementation.

This attestation is granted on account of tests made in the P&P Lab of CESI S.p.A. in Milano, Italy and performed with WinPP version 4.0.3.0 Simulator and Wireshark 4.0.5 Analyzer. The results, including remarks and limitations, are laid down in our Test Report number C3017706.

The tests have been carried out on one specimen of the product, provided by RSE. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by KEMA Labs is not the responsibility of KEMA Labs.

Milano, 21st December 2023

A. Bertani Services & Smart Technologies Director



All Center Rin Tore for Alef Sulp.

A. Curtoni, R.M. Seresini, A. Sanfilippo Test Consultants

Remarks apply to this implementation. See the resulting Test Report(s) for full details. Publication of this document is allowed. Partial reproduction or publication of the resulting Test Report(s) is permitted only with the written permission from CESI.

CESI S.p.A.

Address Via Rubattino 54 I-20134 Milano - Italy Tel: +39 02 21251 Fax: +39 02 21255440 e-mail: info@cesi.it www.cesi.it Share capital € 8.550.000 fully deposited VAT ID no. and Registered office in Milan IT00793580150 N. R.E.A. 429222



PAD C3017707 (3039324) - USO AZIENDALE