Test Report Summary

Issued to: for the product:

RENESAS   ET-PLCPFEB-0001 + RSKRX630
Arcadiastrasse 10   Type: Chip implementation of PRIME T5
40472, Düsseldorf   Meter (Service Node)
Germany   Firmware version: R-PRIME 0C36CDEF

With the implemented communication protocol:

PRIME draft standard ed.1.3E

Draft Standard for PoweRline Intelligent Metering Evolution

The product has not been shown to be non-conforming to the specified protocol draft standard.

Tests cases have been performed as described in Prime Certification Test book v1.2. for the following level:

PHY layer	Functional Category[1]
	Signal Quality Category[1]
MAC layer	SN start-up[1]
	Channel Access[1]
	SN MAC specific procedures[1]

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

This test report summary is granted on account of tests made at location of DNV KEMA in Madrid , Spain and performed with PRIME Conformance Test tool version 1.2.3ct (Aug 2011). The results, including remarks and limitations, are laid down in our complete test report no. E-12-I-145-FL.

The tests have been carried out on one single specimen of the product, submitted by RENESAS. This test report does **not** include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DNV KEMA is not the responsibility of DNV KEMA.

Madrid, October 18, 2012

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