





Declaration letter Summary No 107225-AC summary

PRIME Certification Tests Cases for Service Nodes

EQUIPMENT UNDER TESTTHREE-PHASE METER WITH PRIME Communications

MODEL S34U86

FIRMWARE VERSION 01-9985c39867124*1

PRIME v1.4: Certification Process

Profile 4 - Electricity Meter with PRIME PHY and PRIME MAC PRIME

1.4 CH1, CH3, CH4, CH5, CH6, CH7 and CH8

CERTIFICATION SCOPE • PRIME 1.4 PHY layer

PRIME 1.4 MAC layer

Without Security Profiles nor backward compatibility

PRIME 1.4 Convergence layer

MANUFACTURER Ningbo Sanxing Smart Electric Co.,Ltd.

APPLICANT Ningbo Sanxing Smart Electric Co.,Ltd.

DATE OF RECEPTION 28th June 2023

PRIME SPECIFICATION VERSION PRIME-Specs V1.4

TEST CASE VERSION PRIME Certification 1.4 Service Node Test book v2.13_d.

DATE OF EXECUTION*2 28th June to 19th July 2023

DATE OF ISSUE OF REPORTBrussels, 26th September 2024

Responsible for tests	Smart Data & Protocol Laboratory Manager	PRIME Alliance Vice President
Saioa Bilbao Del Barrio	Raquel Isidro	Oscar Márquez

^{*1} Manufacturer declares that the changes made to the meter S34U86 between PRIME FW 01-9035c30377110 and PRIME FW 01-9985c39867124 do not affect the results obtained in the tests carried out in Test Report Nº 107225-AB-23-I1, and therefore their results are extended to this new version of FW. Manufacture's declaration letter can be found in TECNALIA's declaration letter no. 107225-AC.



^{*2} Tecnalia has not carried out any tests on S34U86 model with FW 01-9985c39867124.

^{*}This declaration letter summary is granted on account of tests made at location of TECNALIA: Parque Tecnológico de Bizkaia. Astondo bidea. Edifício 700 E-48160 Derio – Bizkaia- Spain.

^{*} The results of the present report apply only to the samples tested and the moment and conditions under which the measurements were performed.

^{*} The complete results, including remarks and limitations, are laid down in our complete Test Report No 107225-AB-23-I1 and declaration letter no. 107225-AC which can be obtained at TECNALIA. The certificate, declaration letter and the test report are indivisible.

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