

# Test Report Summary

## No 107225-AB-23-I1 summary

### PRIME Certification Tests Cases for Service Nodes

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| <b>EQUIPMENT UNDER TEST</b>            | THREE-PHASE METER WITH PRIME Communications  |
| <b>MODEL</b>                           | S34U86   |
| <b>FIRMWARE VERSION</b>                | 01-9035c30377110   |
| <b>CERTIFICATION SCOPE<sup>1</sup></b> | <p>PRIME v1.4: Certification Process<br/>                 Profile 4 – Electricity Meter with PRIME PHY and PRIME MAC PRIME 1.4<br/>                 CH1, CH3, CH4, CH5, CH6, CH7, CH8</p> <ul style="list-style-type: none"> <li>• PRIME 1.4 PHY</li> <li>• PRIME 1.4 MAC layer                     <ul style="list-style-type: none"> <li>○ Without security profiles nor backward compatibility.</li> </ul> </li> <li>• PRIME 1.4 Convergence layer</li> </ul> |
| <b>MANUFACTURER</b>                    | Ningbo Sanxing Smart Electric Co.,Ltd.   |
| <b>APPLICANT</b>                       | Ningbo Sanxing Smart Electric Co.,Ltd.   |
| <b>DATE OF RECEPTION</b>               | 28 <sup>th</sup> June 2023   |
| <b>PRIME SPECIFICATION VERSION</b>     | PRIME-Specs V1.4   |
| <b>TEST CASE VERSION</b>               | PRIME Certification 1.4 Service Node Test book v2.13_d.  |
| <b>DATE OF EXECUTION</b>               | 28th June to 19th July 2023  |
| <b>DATE OF ISSUE OF REPORT</b>         | Brussels, 23 <sup>th</sup> October 2023  |



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|-----------------------|--|-------------------------------|
| Responsible for tests | Smart Data & Protocol Laboratory Manager | PRIME Alliance Vice President |
|                       |  |                               |
| Ibone Gª-Borreguero   | Raquel Isidro                            | Oscar Márquez                 |

\* This test report summary is granted on account of tests made at location of TECNALIA: Parque Científico y Tecnológico de Bizkaia Astondo bidea. Edificio 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 which can be obtained at TECNALIA. The certificate and the test report are indivisible.

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