

# Test Report Summary

## No 119517-AB summary

### PRIME Certification Tests Cases for Service Nodes

<b>EQUIPMENT UNDER TEST</b>	SINGLE-PHASE METER WITH PRIME Communications
<b>MODEL</b>	MA109MP
<b>FIRMWARE VERSION</b>	01-0304c30087142/V3008
<b>CERTIFICATION SCOPE</b>	<p>PRIME v1.4: Certification Process Profile 3 – Electricity Meter with PRIME chipset PRIME 1.4 CH1, CH5 and CH7</p> <ul style="list-style-type: none"> <li>PRIME 1.4 PHY layer</li> <li>PRIME 1.4 MAC layer <ul style="list-style-type: none"> <li>Without Security Profiles</li> <li>Without backwards compatibility.</li> </ul> </li> <li>PRIME 1.4 CONVERGENCE layer</li> </ul>
<b>MANUFACTURER</b>	Shenzhen Kaifa Technology
<b>APPLICANT</b>	Shenzhen Kaifa Technology .
<b>DATE OF RECEPTION</b>	25 <sup>th</sup> Jun 2025
<b>PRIME SPECIFICATION VERSION</b>	PRIME-Specs V1.4
<b>TEST CASE VERSION</b>	PRIME Certification 1.4 Service Node Test book v2.14(rev1_06)m
<b>DATE OF EXECUTION</b>	1st July 2025 to 19th August 2025
<b>DATE OF ISSUE OF REPORT</b>	Brussels, 17 <sup>th</sup> September 2025



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

\* This test report summary is granted on account of tests made at location of TECNALIA: Parque 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. 119517-AB which can be obtained at TECNALIA. The certificate and the test report are indivisible.

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