

# Test Report Summary

## No 106900-7704-AC-23-I1 summary

Razón Social / Fundación Tecnalia Research & Innovation Nº F-69 Registro de Fundaciones del Gobierno Vasco Cif G48975767 - ES G48975767

### PRIME Certification Tests Cases for Service Nodes

<b>EQUIPMENT UNDER TEST</b>	SINGLE-PHASE METER WITH PRIME Communications
<b>MODEL</b>	MA109M
<b>FIRMWARE VERSION</b>	01-9035c30057086
<b>CERTIFICATION SCOPE<sup>1</sup></b>	<p>PRIME v1.4: Certification Process                      Profile 3 – Electricity Meter with PRIME chipset PRIME 1.4 CH1, CH3, CH4, CH5, CH6, CH7 and CH8</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 nor backward compatibility .</li> </ul> </li> <li>• PRIME 1.4 Convergence layer</li> </ul>
<b>MANUFACTURER</b>	Shenzhen Kaifa Technology (Chengdu) Co., Ltd.
<b>APPLICANT</b>	Shenzhen Kaifa Technology (Chengdu) Co., Ltd.
<b>DATE OF RECEPTION</b>	21 <sup>st</sup> Juner 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>	6th September to 3rd November 2023
<b>DATE OF ISSUE OF REPORT</b>	Brussels, 11 <sup>st</sup> January 2024



Responsible for tests	Smart Data & Protocol Laboratory Manager	PRIME Alliance Vice President
Ibone Garcia-Borreguero	Raquel Isidro	Oscar Marquez

\* This test report summary is granted on account of tests made at location of TECNALIA: Parque Tecnológico de Bizkaia. c/ Geldo. 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. 106900-7704-AC-23-I1 Summary which can be obtained at TECNALIA. The certificate and the test report are indivisible.  
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