

# Test Report Summary

## No 107717-23-I2 summary

### PRIME 1.4 Certification Tests Cases for Service Nodes

<b>EQUIPMENT UNDER TEST</b>	Smart meter and powerline communication system-on-chip (Prime evaluation board for Service Node)
<b>MODEL</b>	EVALKITST8500-1
<b>FIRMWARE VERSION</b>	01-9647c
<b>CERTIFICATION SCOPE<sup>1</sup></b>	<p>PRIME v1.4: Certification Process                  Profile: Chip Reference design. PRIME 1.4 CH1</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>o With Security Profiles 1 &amp; 2 and without backward compatibility.</li> </ul> </li> <li>• PRIME 1.4 Convergence layer</li> </ul>
<b>MANUFACTURER</b>	STMicroelectronics S.r.l.
<b>APPLICANT</b>	STMicroelectronics S.r.l.
<b>DATE OF RECEPTION</b>	5th July 2023
<b>PRIME SPECIFICATION VERSION</b>	PRIME-Specs V1.4
<b>TEST CASE VERSION</b>	PRIME Certification 1.4 Tests Cases for Service Nodes version 2.13
<b>DATE OF EXECUTION</b>	14 <sup>th</sup> December 2023
<b>DATE OF ISSUE OF REPORT</b>	Brussels, 11 <sup>th</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. 107717-23-I2 which can be obtained at TECNALIA. The certificate and the test report are indivisible.

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