

# Test Report Summary

## No 114877-AA summary

### PRIME 1.4 MultiPHY Certification Tests Cases for Base Nodes

<b>EQUIPMENT UNDER TEST</b>	Base Node with PRIME HYBRID MULTIPHY PLC & SUN RF
<b>MODEL</b>	EVLKST8500GH-2
<b>FIRMWARE VERSION</b>	02-0076c94006642
<b>CERTIFICATION SCOPE<sup>1</sup></b>	<p>PRIME v1.4 Hybrid MultiPHY: Certification Process Profile: PHY and MAC layer implementation. PRIME 1.4 Hybrid MultiPHY PLC_CH1, SUN RF_CH0 with:</p> <ul style="list-style-type: none"> <li>• PHY layer</li> <li>• MAC layer                             <ul style="list-style-type: none"> <li>○ With Security Profiles SP 1&amp;2</li> <li>○ Without backwards compatibility</li> </ul> </li> </ul>
<b>MANUFACTURER</b>	STMICROELECTRONICS, S.R.L.
<b>APPLICANT</b>	STMICROELECTRONICS, S.R.L.
<b>DATE OF RECEPTION</b>	17 <sup>th</sup> September 2024
<b>PRIME SPECIFICATION VERSION</b>	PRIME-Specs V1.4+Multiphy
<b>TEST CASE VERSION</b>	PRIME Certification Tests Cases for Base Nodes version 3.18
<b>DATE OF EXECUTION</b>	17 <sup>th</sup> September 2024 to 24 <sup>th</sup> September 2024
<b>DATE OF ISSUE OF REPORT</b>	Brussels, 15 <sup>th</sup> October 2024



Responsible for tests	Smart Data & Protocol Laboratory Manager	PRIME Alliance Vice President
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\* 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. 114877-AA which can be obtained at TECNALIA. The certificate and the test report are indivisible.

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