

Test Report Summary

No 115317-AA summary

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

PRIME 1.4 MultiPHY Certification Tests Cases for Service Nodes

EQUIPMENT UNDER TEST	Service Node with PRIME HYBRID MULTIPHY PLC & SUN RF
MODEL	Y-G-HYBRID-PLC-RF
FIRMWARE VERSION	R-PRIME ver.5033
CERTIFICATION SCOPE¹	<p>PRIME v1.4 Hybrid MultiPHY: Certification Process Profile: Chip (Reference design) Profile with Security tests. PLC_CH1 & CH7, SUN RF_CH0 for PHY layer and CH33 & CH0 for MAC & CONVERGENCE layer</p> <ul style="list-style-type: none"> • PRIME 1.4 PHY layer • PRIME 1.4 MAC layer <ul style="list-style-type: none"> ○ With Security Profiles SP 1&2 ○ Without backwards compatibility • PRIME 1.4 CONVERGENCE layer
MANUFACTURER	RENESAS ELECTRONICS GERMANY GMBH.
APPLICANT	RENESAS ELECTRONICS GERMANY GMBH.
DATE OF RECEPTION	31 st January 2025
PRIME SPECIFICATION VERSION	PRIME-Specs V1.4 Hybrid
TEST CASE VERSION	PRIME Certification Tests Cases for Service Nodes version 2.14
DATE OF EXECUTION	03 rd February 2025 to 14 th March 2025
DATE OF ISSUE OF REPORT	Brussels, 14 th March 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. 115317-AA which can be obtained at TECNALIA. The certificate and the test report are indivisible.

* The test report summary is issued by PRIME Alliance. It shall not be reproduced, in total or in part and in whatever way, without written permission of TECNALIA

