

Test Report Summary

No 099938-7704-AD summary

Razón Social / Fundación Tecnalia Research & Innovation N° 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	AM170
FIRMWARE VERSION	S14.04.01.0010
CERTIFICATION SCOPE¹	<p>PRIME v1.4 Hybrid MultiPHY: Certification Process Profile 3 – Electricity meter with precertified chip PRIME 1.4 Hybrid MultiPHY PLC CH1 and CH3 to CH8, SUN RF CH22 (863 MHz):</p> <ul style="list-style-type: none"> • PRIME 1.4 Hybrid PHY layer • PRIME 1.4 Hybrid MAC layer <ul style="list-style-type: none"> ○ Without Security Profiles nor backwards compatibility. • PRIME 1.4 Hybrid Convergence layer
MANUFACTURER	EL SEWEDY METERS - FREE ZONE S.A.E
APPLICANT	ELECTROMETER SPAIN SL
DATE OF RECEPTION	13 th September 2023
PRIME SPECIFICATION VERSION	PRIME-Specs V1.4-MultiPHY
TEST CASE VERSION	PRIME Certification 1.4 Tests Cases for Service Nodes version 2.14 .
DATE OF EXECUTION	19 th September 2023 to 02 nd September 2024
DATE OF ISSUE OF REPORT	Brussels, 17 th December 2024



Responsible for tests	Smart Data & Protocol Laboratory Manager	PRIME Alliance Vice President
Saioa Bilbao	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. 099938-7704-AD Summary which can be obtained at TECNALIA. The certificate and the test report are indivisible.
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