



Test Report Summary

No 110656-AB(M1) 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 Base Node

EQUIPMENT UNDER TEST	THREE-PHASE DCU WITH PRIME 1.3.6 Power Line Communications
MODEL	AJ102C
FIRMWARE VERSION	00-0030c14566246
CERTIFICATION SCOPE¹	<p>PRIME v1.3.6: Certification Process Data Concentrator / Gateway with PRIME chipset</p> <ul style="list-style-type: none"> • PRIME 1.3.6 PHY • PRIME 1.3.6 MAC layer • PRIME 1.3.6 CONVERGENCE layer
MANUFACTURER	Shenzhen Kaifa Technology (Chengdu) Co., Ltd.
APPLICANT	Shenzhen Kaifa Technology (Chengdu) Co., Ltd.
DATE OF RECEPTION	19 th March 2024
PRIME SPECIFICATION VERSION	PRIME-Specification V1.3.6 revision
TEST CASE VERSION	Testbook PRIME_BN_Certification_Test_Cases.docx R1.3
DATE OF EXECUTION	19 th April 2024 to 01 st July 2024
DATE OF ISSUE OF REPORT	Brussels, 09 th January 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. 110656-AB(M1) which can be obtained at TECNALIA. The certificate and the test report are indivisible. This test report modifies and cancels test report No. 110656-AB, issued on 01st August 2024, to correct the MAC 3.6 test results.

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