

Test Report Summary

No B41-18-BI-I1 summary

PRIME Certification Tests Cases for Service Nodes

EQUIPMENT UNDER TEST	Smart meter and powerline communication system-on-chip (Chip reference design for Service Node)
MODEL	EVALKITST8500-1
FIRMWARE VERSION	2755c
CERTIFICATION SCOPE¹	<p>Profile: Chip Reference design. PRIME 1.4 CH1, CH3, CH8</p> <ul style="list-style-type: none"> • PRIME 1.4 PHY • PRIME 1.4 MAC layer <ul style="list-style-type: none"> ✓ Without security profiles nor backward compatibility. • PRIME 1.4 Convergence layer
MANUFACTURER	STMicroelectronics S.r.l.
APPLICANT	STMicroelectronics S.r.l.
DATE OF RECEPTION	19 th July 2018
PRIME SPECIFICATION VERSION	PRIME-Specs V1.4
TEST CASE VERSION	PRIME Certification Tests Cases for Service Nodes version 2.9
DATE OF EXECUTION	8 th October 2018 to 26 th October 2018
DATE OF ISSUE OF REPORT	Brussels, 31 st October 2018



Responsible for tests	Smart Data & Protocol Laboratory Manager	PRIME Alliance Vice President
		
Ibone Gª-Borreguero	Marta Castro	Oscar Márquez

* 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. B41-18-BE-I1 which can be obtained at TECNALIA. The certificate and the test report are indivisible.

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¹ IMPORTANT: Remarks apply to the implementation of this function. See complete test report (ANNEX I) for full details