

Test Report Summary

No B41-19-AM-I1 summary

PRIME Certification Tests Cases for Base Nodes

EQUIPMENT UNDER TEST	Base Node and powerline communication system-on-chip (Chip reference design for Base Node)
MODEL	EVALKITST8500-1 (BN 1.4)
FIRMWARE VERSION	2967
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	20 th March 2019
PRIME SPECIFICATION VERSION	PRIME-Specs V1.4
TEST CASE VERSION	PRIME Certification Tests Cases for Base Nodes version 3.16
DATE OF EXECUTION	21 st March 2019 to 25 th April 2019
DATE OF ISSUE OF REPORT	Brussels, 7 th May 2019



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. 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. B41-19-AM-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