

Test Report Summary

No B41-21-BT-I1summary

PRIME Certification Tests Cases for Service Nodes

EQUIPMENT UNDER TEST	PLC PRIME 1.4 single phase communication module
MODEL	EVLKSTCOMET10-1
FIRMWARE VERSION	01-8382c00006266
CERTIFICATION SCOPE¹	<p>PRIME v1.4: Certification Process Profile: Chip (reference desing)</p> <ul style="list-style-type: none"> • PRIME 1.4 PHY: <ul style="list-style-type: none"> ○ One single channel (channel 1) • PRIME 1.4 MAC layer <ul style="list-style-type: none"> ○ Without security profiles nor backward compatibility. • PRIME 1.4 Convergence layer
MANUFACTURER	ST Microelectronics SRL
APPLICANT	ST Microelectronics SRL
DATE OF RECEPTION	28th October 2021
PRIME SPECIFICATION VERSION	PRIME-Specs V1.4
TEST CASE VERSION	<p>PRIME Certification 1.4 Service Node Test book v2.9. PRIME Certification 1.4 Service Node Test book v2.13 PRIME Certification 1.4 Service Node Test book v2.12. Annex H Basic FCC test suite</p>
DATE OF EXECUTION	28th October to 03rd November 2021
DATE OF ISSUE OF REPORT	Brussels, 09 th November 2021



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 Científico y Tecnológico de Gipuzkoa Mikeletegi Pasealekua, 2 E-20009 Donostia - San Sebastián, Gipuzkoa (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. B41-21-BT-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