



Test Report Summary No B41-18-BE-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

00-2740c

CERTIFICATION SCOPE¹

Profile 1 - Chip reference design with

PRIME PHY and PRIME MAC

MANUFACTURER

STMicroelectronics S.r.I.

APPLICANT

STMicroelectronics S.r.l.

DATE OF RECEPTION

19th July 2018

PRIME SPECIFICATION VERSION

PRIME-Specs V1.3.6

TEST CASE VERSION

PRIME Certification Tests Cases for Service Nodes version 1.2

DATE OF EXECUTION

20th July 2018 to 1st August 2018

DATE OF ISSUE OF REPORT

Brussels, 29th October 2018

Responsible for tests	Smart Data & Protocol Laboratory Manager	PRIME Alliance Vice President
Ja:w	\$ del	CHAL.
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