


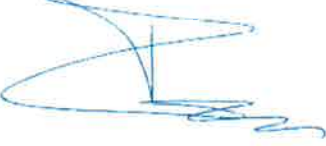
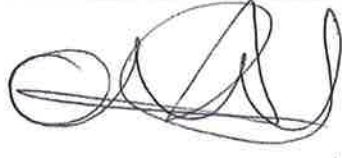
# Test Report Summary

## No B41-15-AP-I1 summary

### PRIME Certification Tests Cases for Base Nodes

<b>EQUIPMENT UNDER TEST</b>	PLC SYSTEM ON CHIP (EVALUATION MODULE)
<b>MODEL</b>	PRIME Base Node ATPL230A + SAM4E
<b>FIRMWARE VERSION</b>	1.3.08.04
<b>CERTIFICATION SCOPE<sup>1</sup></b>	<p>PRIME v1.4: Transitory Certification Process Profile: Base Node Single channel FCC</p> <ul style="list-style-type: none"> <li>• PRIME 1.4 PHY with restrictions: <ul style="list-style-type: none"> <li>○ One single channel (channel 5).</li> <li>○ Only Type A frames (No Robust Mode).</li> </ul> </li> <li>• PRIME 1.3.6 MAC layer.</li> </ul>
<b>MANUFACTURER</b>	ATMEL SPAIN S.A.U.
<b>APPLICANT</b>	ATMEL SPAIN S.A.U.
<b>DATE OF RECEPTION</b>	3rd March 2015
<b>PRIME SPECIFICATION VERSION</b>	PRIME-Specs V1.4 / PRIME Specs V1.3.6
<b>TEST CASE VERSION</b>	<ul style="list-style-type: none"> <li>• PRIME 1.4 PHY PRIME_SN_Certification_Test_</li> <li>• PRIME 1.3.6 MAC/Convergence layer. PRIME Certification BN Testcases Version 1.3</li> </ul>
<b>DATE OF EXECUTION</b>	03 <sup>rd</sup> March 2015 to 13 <sup>th</sup> March 2015
<b>DATE OF ISSUE OF REPORT</b>	Brussels, 17 <sup>th</sup> March 2015



Responsible for tests	Head of EMC&Telecom Laboratory	PRIME Alliance Vice President
		
Marta Castro	Ibon Arechalde	Oscar Marquez

\* 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. B41-15-AP-I1 which can be obtained at TECNALIA. The certificate and the test report are indivisible.

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