504741425 01/23/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4788153

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ATMEL NANTES S.A.S.	08/25/2014

RECEIVING PARTY DATA

Name:	ATMEL CORPORATION	
Street Address:	1600 TECHNOLOGY DRIVE	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95110	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15412198	

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +1 (202) 626-6428

Email: apsi@fr.com

Correspondent Name: AYAN ROY-CHOWDHURY **Address Line 1:** FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	20275-1295002	
NAME OF SUBMITTER: JUDITH A. WITZEL		
SIGNATURE:	/Judith A. Witzel/	
DATE SIGNED:	01/23/2018	

Total Attachments: 2

source=ExecutedAssignment_NantestoAtmel#page1.tif source=ExecutedAssignment NantestoAtmel#page2.tif

PATENT 504741425 REEL: 044697 FRAME: 0451

ASSIGNMENT

WHEREAS, ATMEL NANTES S.A.S, a corporation organized under the laws of France, with a registered address at La Chanterie, BP 70602, 44306 Nantes Cedex 3, FRANCE, (hereinafter "Assignor"), is the owner of the entire right, title, and interest throughout the world in the invention(s) and improvement(s) described in United States patent applications listed in the Appendix appended hereto ("ASSIGNED INTELLECTUAL PROPERTY");

AND WHEREAS, ATMEL CORPORATION, a corporation organized and existing under the laws of the State of Delaware in the United States of America, and having an office and place of business at 1600 TECHNOLOGY DRIVE, SAN JOSE, CALIFORNIA 95110, UNITED STATES OF AMERICA (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest throughout the world in the ASSIGNED INTELLECTUAL PROPERTY;

AND WHEREAS, ATMEL NANTES S.A.S, hereby grants the Assignce, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, and in accordance with a January 1, 2011 Research and Development Service Agreement between the parties, Assignor does hereby assign, sell, and transfer to Assignee, its successors, and assigns, Assignor's entire right, title, and interest throughout the world in the ASSIGNED INTELLECTUAL PROPERTY, including all right, title, and interest throughout the world that presently exists or that may arise in the future, including, but not limited to, the right to claim priority; all divisionals, continuations, continuations-in-part, or renewals thereof; all patents, utility models, or design registrations that may be granted therefrom, including all reissues, reexamination certificates, or extensions of such patents; all related applications which have been or shall be filed in any country; and all rights, powers, privileges, and immunities arising from the ASSIGNED INTELLECTUAL PROPERTY, together with Assignor's right, title, and interest throughout the world in all causes of action, either in law or equity, for infringement thereof, including all rights of action and damages for past infringement.

Date: <u>8/29/20/4</u>

For Atmel Nantes S.A.S.

Atmel B.V.

Name: Steve Skaggs

Title: Director

PATENT REEL: 044697 FRAME: 0452

APPENDIX

360	Printy Date	Trile	Anna Code
13/964,971	8/12/2013	PERIPHERAL REGISTERS WITH FLEXIBLE DATA WIDTH	20275- 1294001/13053MCU
13/965,020	8/12/2013	CENTRALIZED PERIPHERAL ACCESS PROTECTION	20275- 1295001/13052MCU
13/932,925	7/1/2013	DIRECT MEMORY ACCESS CONTROLLER	20275-1296001
14/018,263	9/4/2013	CLOCK GENERATOR CIRCUIT WITH AUTOMATIC SLEEP MODE	20275-1302001 / 13093MCU
14/043,445	10/1/2013	CONFIGURING POWER DOMAINS OF A MICROCONTROLLER SYSTEM	20275-1303001

PATENT REEL: 044697 FRAME: 0453

RECORDED: 01/23/2018