

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ATMEL ROUSSET S.A.S.	08/29/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ATMEL CORPORATION
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<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95110
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16140486
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<b>ATTORNEY DOCKET NUMBER:</b>	20275-1505002
<b>NAME OF SUBMITTER:</b>	EMMA HUSSIAN
<b>SIGNATURE:</b>	/Emma Hussian/
<b>DATE SIGNED:</b>	03/18/2020
<b>Total Attachments: 2</b>	
source=14116MCU (20275-1505001) Atmel Rousset S.A.S _ Atmel Corporation#page1.tif	
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ASSIGNMENT

WHEREAS, **ATMEL ROUSSET S.A.S**, a corporation organized under the laws of France, with a registered address at 57 Avenue Victoire, 13790 Rousset, 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 the United States patent applications listed in the Appendix appended hereto ("ASSIGNED INTELLECTUAL PROPERTY");

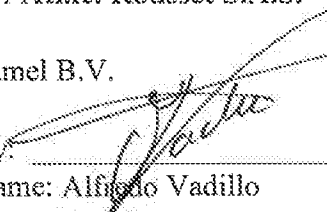
AND WHEREAS, **ATMEL CORPORATION**, a corporation organized and existing under the laws of the State of Delaware in the United States of America, and having an office and place of business at 1600 TECHNOLOGY DRIVE, SAN JOSE, CALIFORNIA 95110, UNITED STATES OF AMERICA (hereinafter "Assignee"), is desirous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

AND WHEREAS, **ATMEL ROUSSET S.A.S**, hereby grants the Assignee, 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.

For Atmel Rousset S.A.S.

Atmel B.V.

By:   
Name: Alfredo Vadillo  
Title: President

Date: August 29 2014

APPENDIX

Attorney Docket No.	Filing Date	Serial No.	Title
20275-1440001 / 14054MCU	11/4/2014	14/532,818	DATA TRANSFER
20275-1505001 / 14116MCU	4/2/2015	14/677,817	PERIPHERAL INTERFACE CIRCUIT FOR SERIAL MEMORY
20275-1512001 / 15003MCU	8/25/2015	14/835,418	MICROCONTROLLER ARCHITECTURE WITH ACCESS STEALING
20275-1513001 / 15031MCU	11/20/2015	14/946,901	INPUT/OUTPUT PARAMETER SELECTION
20275-1518001 / 15022MCU	11/16/2015	14/942,713	SYSTEM ARCHITECTURE WITH SECURE DATA EXCHANGE
20275-1533001	4/7/2016	15/093,342	MULTI-CHANNEL RAM WITH ECC FOR PARTIAL WRITES

