504102573 11/18/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
ATMEL ROUSSET S.A.S.				09/19/2013	
RECEIVING PARTY DA	ATA				
Name:	ATMEL	ATMEL CORPORATION			
Street Address:	1600 TE	1600 TECHNOLOGY DRIVE			
City:	SAN JC	SAN JOSE			
State/Country:	CALIFC	CALIFORNIA			
Postal Code:	95110	95110			
		Number			
Application Number:		15262805			
CORRESPONDENCE [15262805			
CORRESPONDENCE I Fax Number: <i>Correspondence will b</i>	DATA De sent to				
CORRESPONDENCE E Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	DATA be sent to provided	15262805 (877)769-7945 the e-mail address first; if th ; if that is unsuccessful, it w (512) 472-5070			
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ASSIGNMENT

WHEREAS, ATMEL ROUSSET S.A.S, a corporation organized under the laws of France, with a registered address at Avenue Olivier Perroy, 13106 Rousset CEDEX, 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 Application Serial No. , filed January 30, 2014 14/236,252 , entitled Sense Amplifier ("ASSIGNED INTELLECTUAL PROPERTY") and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known;

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.

Valte Atmel B.V. By:

Name: Alfredo Vadillo Title: Permanent representative of the President

Date: Seo 19 2013

Assignment - Page 1 of 1