

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ACACIA RESEARCH GROUP LLC</td> <td>08/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	ACACIA RESEARCH GROUP LLC	08/14/2013								
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<table border="1"> <tr> <td>Name:</td> <td>Progressive Semiconductor Solutions LLC</td> </tr> <tr> <td>Street Address:</td> <td>2400 Dallas Parkway</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 200</td> </tr> <tr> <td>City:</td> <td>Plano</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>75093</td> </tr> </table>		Name:	Progressive Semiconductor Solutions LLC	Street Address:	2400 Dallas Parkway	Internal Address:	Suite 200	City:	Plano	State/Country:	TEXAS	Postal Code:	75093
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PROPERTY NUMBERS Total: 2													
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CORRESPONDENCE DATA													
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: kkappelman@acaciares.com Correspondent Name: Kristy Kappelman Address Line 1: 2400 Dallas Parkway Address Line 2: Suite 200 Address Line 4: Plano, TEXAS 75093													
NAME OF SUBMITTER:	Kristy Kappelman												
Signature:	/kristy kappelman/												
Date:	08/16/2013												
Total Attachments: 3 source=2013-08-14 Assignment ARG - PSS (3)#page1.tif source=2013-08-14 Assignment ARG - PSS (3)#page2.tif source=2013-08-14 Assignment ARG - PSS (3)#page3.tif													

CH \$80.00 7409623

ASSIGNMENT

WHEREAS, ACACIA RESEARCH GROUP LLC, a Texas limited liability company, having a place of business at 2400 Dallas Parkway, Suite 200, Plano, TX 75093 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest to, and assignee of, the U.S. Patents listed in the Exhibit attached hereto;

AND WHEREAS, Progressive Semiconductor Solutions LLC, a Texas limited liability company having a place of business at 2400 Dallas Parkway, Suite 200, Plano, TX 75093 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said U.S. Patents listed in the Exhibit attached hereto, and all the inventions described or claimed therein, and Assignor is willing to enter into such an assignment.

NOW, THEREFORE, effective on August 1, 2013 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration, the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to the U.S. Patents listed in the Exhibit attached hereto, and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations-in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including, without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof.

Assignor hereby covenants that it has the full right to convey the interests herein assigned and that it has not executed, and will not execute, any agreement in conflict with this Assignment.

FOR USPTO RECORDING

IN TESTIMONY WHEREOF, I hereunto set my hand this 14 day of August,
2013.

ACACIA RESEARCH GROUP LLC
(Assignor)

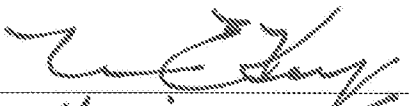
By 
Name Martin E. King
Title CEO

EXHIBIT A

Publication	Classification	Cl. No.	Pub. No.	Filing	Inventor	Applicant	Abstract	Status	Effective
20080017457 B3	S1G1S1D02- CN	CN	200562017367.50	11/30/2006	4/25/2012	ABBOTT, GRAYSON D.; ZEEVI, JOSEPH; BAKER, DAVID C.	SYSTEM AND METHOD OF READING NON-VOLATILE COMPUTER MEMORY	Granted	8/20/2025
092419879	S1G1S1D02- GB	GB	0805004156.8	8/30/2006	8/27/2008	ABBOTT, GRAYSON D.; ZEEVI, JOSEPH; BAKER, DAVID C.	SYSTEM AND METHOD OF READING NON-VOLATILE COMPUTER MEMORY	Granted	8/30/2025
073943	S1G1S1D02- KR	KR	10-2005-81829	9/30/2006	12/8/2008	ABBOTT, GRAYSON D.; ZEEVI, JOSEPH; BAKER, DAVID C.	SYSTEM AND METHOD OF READING NON-VOLATILE COMPUTER MEMORY	Granted	8/30/2025
0296412	S1G1S1D02- TW	TW	94104429	9/30/2006	5/1/2008	ABBOTT, GRAYSON D.; ZEEVI, JOSEPH; BAKER, DAVID C.	SYSTEM AND METHOD OF READING NON-VOLATILE COMPUTER MEMORY	Granted	8/29/2025
7409823	S1G1S1D02- US	US	10681096	11/4/2004	8/5/2008	ABBOTT, GRAYSON D.; ZEEVI, JOSEPH; BAKER, DAVID C.	SYSTEM AND METHOD OF READING NON-VOLATILE COMPUTER MEMORY	Granted	2/13/2028
	S1G1S1D02- WO	WO	PCT/US2005/023571	9/30/2006		ABBOTT, GRAYSON D.; ZEEVI, JOSEPH; BAKER, DAVID C.	SYSTEM AND METHOD OF READING NON-VOLATILE COMPUTER MEMORY	Inactive	
2008100702281	S1G1S1D02- CN	CN	200562035321.7	12/29/2006	4/1/06	ZEEVI, JOSEPH	SYSTEM AND METHOD OF ACCESSING NON-VOLATILE COMPUTER MEMORY	Granted	8/20/25
08246576	S1G1S1D02- GB	GB	080901700.8	10/3/2006	4/2/06	ZEEVI, JOSEPH	SYSTEM AND METHOD OF ACCESSING NON-VOLATILE COMPUTER MEMORY	Granted	8/20/25
758535	S1G1S1D02- KR	KR	10-2006-0014511	2/19/2006	9/1/02	ZEEVI, JOSEPH	SYSTEM AND METHOD OF ACCESSING NON-VOLATILE COMPUTER MEMORY	Granted	8/20/25
012253	S1G1S1D02- TW	TW	95105413	2/17/2006	4/23/05	ZEEVI, JOSEPH	SYSTEM AND METHOD OF ACCESSING NON-VOLATILE COMPUTER MEMORY	Granted	8/20/25
7512654	S1G1S1D02- US	US	11246825	9/30/2005	3/29/03	ZEEVI, JOSEPH	SYSTEM AND METHOD OF ACCESSING NON-VOLATILE COMPUTER MEMORY	Granted	8/24/27
	S1G1S1D02- WO	WO	PCT/02/0644837	12/22/02		ZEEVI, JOSEPH	SYSTEM AND METHOD OF ACCESSING NON-VOLATILE COMPUTER MEMORY	Inactive	