

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5650824

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTOPHER N. BRINDLE	01/27/2012
JIE DENG	12/13/2011
ALPER GENC	12/06/2011
CHIEH-KAI YANG	12/07/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PEREGRINE SEMICONDUCTOR CORPORATION
<b>Street Address:</b>	9380 CARROLL PARK DRIVE
<b>City:</b>	SAN DIEGO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16046974
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(503)439-6558
<i>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.</i>	
<b>Phone:</b>	503.439.6500
<b>Email:</b>	docketing@bltg-ip.com
<b>Correspondent Name:</b>	BERKELEY LAW & TECHNOLOGY GROUP LLP
<b>Address Line 1:</b>	17933 NW EVERGREEN PLACE SUITE 250
<b>Address Line 4:</b>	BEAVERTON, OREGON 97006
<b>ATTORNEY DOCKET NUMBER:</b>	349.P016XC5
<b>NAME OF SUBMITTER:</b>	KRISTI SCHROEDER
<b>SIGNATURE:</b>	/Kristi Schroeder/
<b>DATE SIGNED:</b>	08/02/2019
<b>Total Attachments: 5</b>	
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**ASSIGNMENT**

WHEREAS, We **Christopher N. Brindle, 13351 Silver Lake Drive, Poway, CA 92064, U.S.A., Jie Deng, K13 Stonehedge Drive, South Burlington, VT 05403, U.S.A., Alper Genc, 8431 Westmore Road, Unit 123, San Diego, CA 92126, U.S.A. and Chieh-Kai Yang, 13652 Hilleary Place, Apt. 202, Poway, CA 92064, U.S.A.**, hereinafter referred to as the Assignors, are the inventors of certain new and useful improvements in a **"METHOD AND APPARATUS FOR USE IN IMPROVING LINEARITY OF MOSFETS USING AN ACCUMULATED CHARGE SINK-HARMONIC WRINKLE REDUCTION"**, executed by us and filed in the United States Patent and Trademark Office **October 19, 2011**, and assigned Serial No. **13/277,108**.

WHEREAS, **Peregrine Semiconductor Corporation**, hereinafter referred to as the Assignee, of **9380 Carroll Park Drive, San Diego, CA 92121**, a corporation of the State of **Delaware**, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, We, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND We hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and we agree to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.


DOCKET NO.: PER-016-CIP

Appln. No.: 13/277,108

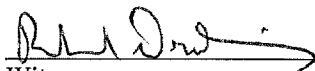
Filed: October 19, 2011

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.


1/27/2012  
Date

  
Christopher N. Brindle

1/27/2012  
Date

  
Witness  
Printed Name: RICHARD DOWLING

1/27/2012  
Date

  
Witness  
Printed Name: Natalie Sakuk

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jie Deng

\_\_\_\_\_  
Date

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Witness  
Printed Name:

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Printed Name:

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Christopher N. Brindle

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Witness  
Printed Name:

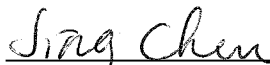
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Jie Deng

12/13/2011  
\_\_\_\_\_  
Date

  
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Witness  
Printed Name: JING CHEN

12/13/2011  
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Date

  
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Witness  
Printed Name: Andrea Salgado

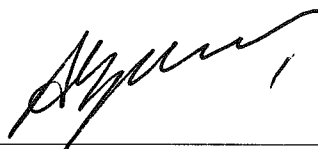
DOCKET NO.: PER-016-CIP

Appln. No.: 13/277,108

Filed: October 19, 2011

12/06/2011

Date



Alper Genc

12/6/11

Date

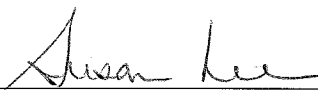


Witness

Printed Name: Susanne Namdar

12/6/11

Date



Witness

Printed Name: Susan Lee

Date

Chieh-Kai Yang

Date

Witness

Printed Name:

Date

Witness

Printed Name:

DOCKET NO.: PER-016-CIP

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Alper Genc

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Printed Name:

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Witness  
Printed Name:

12/07/2011  
Date

Chieh-Kai Yang  
Chieh-Kai Yang

12/7/2011  
Date

Susanne Namdar  
Witness  
Printed Name: Susanne Namdar

12/7/11  
Date

Elvie Coffey  
Witness  
Printed Name: ELVIE COFFEY