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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2754479

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JULIE LYNN STULTZ	02/07/2014
TYLER DAIGLE	02/07/2014

RECEIVING PARTY DATA

Name:	FAIRCHILD SEMICONDUCTOR CORPORATION
Street Address:	3030 ORCHARD PARKWAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14074334

CORRESPONDENCE DATA

Fax Number:

Email: request@slwip.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

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Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2921.336US1
NAME OF SUBMITTER:	KAREN MOON
Signature:	/Karen Moon/
Date:	03/05/2014

Total Attachments: 5

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RECORDATION FORM COVER SHEET **PATENTS ONLY**

Atty Ref/Docket No.: 2921.336US1	Patent and Trademark Office
To the Director of the U.S. Patent and Tradema	ark Office: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Julie Lynn Stultz, Tyler Daigle	Name: Fairchild Semiconductor Corporation
Additional name(s) of conveying party(ies) atta	Street Address: 3030 Orchard Parkway ched?
[]Yes [X]No	City: <u>San Jose</u> State: <u>CA</u> Zip: <u>95134</u> Country: <u>United States of America</u>
3. Nature of conveyance:	Additional name(s) & address(es) attached? []Yes [X]N
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: February 7, 2014, February 7,	<u>2014</u>
4. Application number(s) or patent number(s): If this document is being filed together with a n	ew application, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 14/074,334	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence on the concerning document should be mailed:	6. Total number of applications and patents involved: 1 ondence 7. Total fee (37 CFR 3.41):\$ 0.00
Name: Paul G. Kegley	[]Enclosed
Address:	[]Authorized to be charged to deposit account 19
Schwegman, Lundberg & Woessner, P.	
P.O. Box 2938 Minneapolis, MN 554020938	8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
D	O NOT USE THIS SPACE
Statement and signature.To the best of my knowledge and belief, the fore of the original document.	egoing information is true and correct and any attached copy is a true copy
Paul G. Kegley/Reg. No. 60,336 / I Name of Person Signing	Paul G. Kegley/ February 20, 2014 Signature Date
	Total number of pages including cover sheet: 5
Mail documents to be recorded with required co Commissioner of Patents and Trademarks	

Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Julie Lynn Stultz and Tyler Daigle (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on November 7, 2013, which application was assigned US patent application serial number 14/074,334, and which is titled HIGH-VOLTAGE BULK DRIVER; which are described in a patent application filed on November 9, 2012, which application was assigned US application serial number 61/724,419, and which is titled HIGH VOLTAGE BULK DRIVER.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Fairchild Semiconductor Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 3030 Orchard Parkway, San Jose, CA 95134, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 13488 may (directly or through his/her designee) delete, insert, or alter any

information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment

Assignors: Julie Lynn Stultz et al.
Title: HIGH-VOLTAGE BULK DRIVER

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Docket No: 2921.336US1 Client Ref. No. 74903US.01

Assignor:

(Signature):

1 Julie L Stultz

Name: <u>Julie Lynn Stultz</u> City/State: <u>Scarborough, ME</u>

Date:

Feb 7, 2014

Assignment

Assignors: Julie Lynn Stultz et al.
Title: HIGH-VOLTAGE BULK DRIVER
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Docket No: 2921.336US1 Client Ref. No. 74903US.01

Assignor:

(Signature):

1 Typac

Name: Tyler Daigle

City/State: Portland, ME

Date:

Feb 7, 2014

PATENT REEL: 032357 FRAME: 0647

RECORDED: 03/05/2014