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Atty Ref/Docket No.: 2921.040US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Erik Maier

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other

2. Name and address of receiving party(ies):

Name: Fairchild Semiconductor CorporationStreet Address: 82 Running Hill RoadCity: South Portland State: ME Zip: 04106Country: United States of AmericaAdditional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: March 9, 2010

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 12/713,039, filed February 25, 2010

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Paul J. Urbanski

Address:

Schwegman, Lundberg &amp; Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41):\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account  
19-07438. Please charge any additional fees or credit any over  
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul J. Urbanski/Reg. No. 58,351

Name of Person Signing

Paul J. Urbanski

Signature

May 26, 2010

Date

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks****Mail Stop Assignment Recordation Services****P.O. Box 1450****Alexandria, VA 22313-1450**

Attorney Docket No. 2921.040US1  
Client Ref. No. 71420US.01

### ASSIGNMENT

WHEREAS, I, Erik Maier, residing at 18 Thomas Drive, Scarborough, ME 04074, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on February 25, 2010, which application was assigned U.S. patent application serial number 12/713,039, and is entitled Fully Featured Control Pin Powered Analog Switch;

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Fairchild Semiconductor Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 82 Running Hill Road, South Portland, ME 04106, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

#### Additional Application Information

*No Provisional claim for priority is being made at this time.*

*No U.S. Non-Provisional claim for priority is being made at this time.*

*No International or foreign claim for priority is being made at this time.*

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

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be

PATENT

REEL: 024442 FRAME: 0981

Assignment  
Client Ref. No. 71420US,01  
Assignors: Erik Maier  
Title: Fully Featured Control Pin Powered Analog Switch  
Page 2 of 2

Docket No: 2921,040US1

Serial Number: 12/713,039

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 will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements 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 such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

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:

Inventor: 1:

(Signature):

Name: Erik Maier

Date:

3/9/2010

PATENT

REEL: 024442 FRAME: 0982



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P.O. Box 2938  
Minneapolis, MN 55402  
Telephone (612) 373-6900 Facsimile (612) 339-3061

Date: May 26, 2010

Time: 11:00 A.M.  
(Minneapolis, Minn.)

TO: Commissioner for Patents  
Attn: Assignment Recordation Services  
Patent Examining Corps  
Facsimile Center  
P.O. Box 1450  
Alexandria, VA 22313-1450

FROM: Paul J. Urbanski

OUR REF: 2921.040US1

**FAX NUMBER 571-273-0140**

**\*Please deliver to Assignment Recordation Services\***

Document(s) Transmitted: **Recordation Form Cover Sheet (1 pg.), Authorization to charge Deposit Account 19-0743 in the amount of \$40.00 to cover the recordation fee.**

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If you do NOT receive all of the pages described above, please telephone us at 612-373-6900 or fax us at 612-339-3061.

In re. Patent Application of: Erik Maier

Examiner: Unknown

Serial No.: 12/713,039

Group Art Unit: 2833

Filed: February 25, 2010

Docket No.: 2921.040US1

Title: Fully Featured Control Pin Powered Analog Switch

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

By: Paul J. Urbanski  
Name: Paul J. Urbanski  
USPTO Reg. No. 58,351

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Kevin Austad  
Kevin Austad

May 26, 2010  
Date of Transmission