

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|-------------------------------------|---------------|-------------------------------------|---------------------|----------------------|-------------|----------------|----------------|------------|-----------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dixie Dunn</td> <td>07/28/2009</td> </tr> <tr> <td>Paul Thorup</td> <td>07/28/2009</td> </tr> <tr> <td>Dean E. Probst</td> <td>07/29/2009</td> </tr> <tr> <td>Michael D. Gruenhagen</td> <td>07/28/2009</td> </tr> </tbody> </table> | | Name | Execution Date | Dixie Dunn | 07/28/2009 | Paul Thorup | 07/28/2009 | Dean E. Probst | 07/29/2009 | Michael D. Gruenhagen | 07/28/2009 |
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| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Fairchild Semiconductor Corporation</td> </tr> <tr> <td>Street Address:</td> <td>82 Running Hill Road</td> </tr> <tr> <td>City:</td> <td>South Portland</td> </tr> <tr> <td>State/Country:</td> <td>MAINE</td> </tr> <tr> <td>Postal Code:</td> <td>04106</td> </tr> </table> | | Name: | Fairchild Semiconductor Corporation | Street Address: | 82 Running Hill Road | City: | South Portland | State/Country: | MAINE | Postal Code: | 04106 |
| Name: | Fairchild Semiconductor Corporation | | | | | | | | | | |
| Street Address: | 82 Running Hill Road | | | | | | | | | | |
| City: | South Portland | | | | | | | | | | |
| State/Country: | MAINE | | | | | | | | | | |
| Postal Code: | 04106 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12509379</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12509379 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 12509379 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: (650)326-2422 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 650-326-2400 Email: gsikora@kilpatricktownsend.com Correspondent Name: KBC / Kilpatrick Townsend & Stockton LLP Address Line 1: Two Embarcadero Center, 8th Floor Address Line 4: San Francisco, CALIFORNIA 94111 | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 018865-035000US | | | | | | | | | | |
| NAME OF SUBMITTER: | Kelvin B. Catmull | | | | | | | | | | |
| Total Attachments: 1 source=FSC_035000_xAsn#page1.tif | | | | | | | | | | | |

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PATENT

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REEL: 025817 FRAME: 0731

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, **Dixie Dunn** of 1459 Yuma Street, Salt Lake City, Utah 84108; **Paul Thorup** of 7991 South 3850 West, West Jordan, Utah 84088; **Dean E. Probst** of 6399 South April Meadows Drive, West Jordan, Utah 84084; and **Michael D. Gruenhagen** of 1459 Yuma Street, Salt Lake City, Utah 84108, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **SHIELD CONTACTS IN A SHIELDED GATE MOSFET**

Filing Date: **July 24, 2009**

Application No.: **12/509,379**; and

WHEREAS, **Fairchild Semiconductor Corporation**, a corporation of the State of Delaware, located at 82 Running Hill Road, MS 35-4E, South Portland, Maine 04106, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

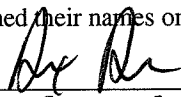
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 7/28/09

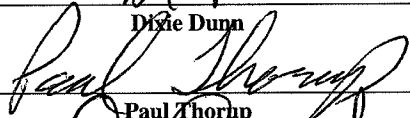
Dated: 7/28/09

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Dixie Dunn



Paul Thorup



Dean E. Probst



Michael D. Gruenhagen

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