## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

### SUBMISSION TYPE:
NEW ASSIGNMENT

### NATURE OF CONVEYANCE:
ASSIGNMENT

### CONVEYING PARTY DATA

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<tr>
<td>Alan Elbanhawy</td>
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<td>J.G. Lee</td>
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<td>John Mytych</td>
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<td>Gordon K. Madson</td>
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<td>Bruce D. Marchant</td>
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<td>Christopher L. Rexer</td>
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<td>Christopher B. Kocon</td>
<td>03/17/2005</td>
</tr>
<tr>
<td>Debra S. Woolsey</td>
<td>03/24/2005</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

501293232  
PATENT  
REEL: 025001 FRAME: 0008
Name: Fairchild Semiconductor Corporation
Street Address: 82 Running Hill Road
City: South Portland
State/Country: MAINE
Postal Code: 04106

PROPERTY NUMBERS Total: 1

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<td>Application Number</td>
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CORRESPONDENCE DATA

Fax Number: (650)326-2422
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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Email: gisikora@townsend.com
Correspondent Name: JDC / Townsend and Townsend and Crew LLP
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Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER: 018865-013326US

NAME OF SUBMITTER: Jesus Del Castillo

Total Attachments: 11
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PATENT
REEL: 025001 FRAME: 0009
ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Ashok Challa of 10425 Zinnia Way, Sandy, UT 84904; Alan Elbanhawy of 2410 Paradise Circle, Hollister, CA 95014; Thomas E. Grebs of 28 Woodbrook Way, Mountaintop, PA 18707; Nathan L. Kraft of 1243 Pottsview Street, Pottsville, PA 17901; Dean E. Probst of 6399 South April Meadows Drive, West Jordan, UT 84084; Rodney S. Ridley of 1811 Henry Drive, Mountaintop, PA 18707; Steven P. Sapp of 834 Pine Drive, Felton, CA 95018; Qi Wang of 10237 Snow Iris Way, Sandy, UT 84092; Chongman Yun of Ichon Apt. 110/101 Yongsan-gu, Ichon 1-dong, Seoul City, 140744 Korea, South; J.G. Lee of 2128-804, Keumikang KCC APT Sang3-Dong, Wonmi-Ku, Bucheon, Kyunggi-do, Korea, South; Peter H. Wilson of 6148 Acorn Drive, Wrightwood, CA 92397-3415; Joseph A. Yedinak of 114 Ash Lane, Mountaintop, PA 18707; J.Y. Jung of Podomaeul, Apt. 819-1403, Joong 1-dong, Wonmi-ku, Bucheon, Kyunggi-do, Korea, South; H.C. Jang of 82-3, Dodang-dong, Wonmi-ku, Bucheon, Kyungki-do, Korea, South; Babak S. Sani of 5201 Masonic Avenue, Oakland, CA 94615; Richard Stokes of 276 Jackson Road, Shavertown, PA 18708; Gary M. Dolny of 633 South Main Road, Mountaintop, PA 18707; John Mytych of 259 Gebhart Road School Road, Molton, PA 19450; Becky Losee of 4518 West Cherry Court, Cedar Hills, UT 84062; Adam Selsley of 64 Shady Tree Drive, Mountaintop, PA 18707; Robert Herrick of 2536 N. 670 West, Lehi, UT 94043; James J. Murphy of 1108 West Wasatch Downs Drive, South Jordan, UT 94095; Gordon K. Madson of 13704 South Rocky Point Drive, Riverton, UT 94065; Bruce D. Marchant of 697 Clovercrest Drive, Murray, UT 94123; Christopher L. Rexer of 374 White Birch Lane, Mountaintop, PA 18707; Christopher B. Kocon of 16 Grace Drive, Plains, PA 18705; and Debra S. Woolsey of 11464 S. Cranberry Hill Court, Draper, UT 84020, 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: POWER SEMICONDUCTOR DEVICES AND METHODS OF MANUFACTURE

Date(s) of execution of Declaration: 3/24/05, 3/30/05, 3/18/05, 3/18/05, 3/29/05, 3/18/05, 3/31/05, 3/25/05, 3/16/05, 3/16/05, 3/17/05, 3/18/05, 4/8/05, 3/18/05, 3/30/05, 3/21/05, 3/24/05, 3/21/05, 3/24/05, 3/24/05, 3/28/05, 3/18/05, 3/17/05, 3/30/05, 3/21/05, 3/21/05, 3/24/05

Filing Date: December 29, 2004

Application No.: 11/026,276; and

WHEREAS, Fairchild Semiconductor Corporation, a corporation of the state of Delaware, located at 82 Running Hill Road, MS 35-4E, South Portland, ME 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: 3/24/05

Ashok Challa

Dated: 3/24/05

Dean E. Probst

Dated: 3/24/05

Qi Wang

Dated: 3/24/05

J.G. Lee

Dated: 3/24/05

Peter H. Wilson

Dated:

Rodney S. Ridley

Dated:

Steven P. Sapp

Dated:

Chongman Yun

Dated:

Thomas E. Grebs

Dated:

Nathan L. Kraft

Dated:

Alan Elbanhawy
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.

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Dated: ___________________________  ___________________________
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Dated: ___________________________  ___________________________
       J.G. Lee

Dated: ___________________________  ___________________________
       Peter H. Wilson

Page 2 of 4
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Dated: ____________________________

Qi Wang

Dated: March 16, 2005

Chongman Yun

Dated: March 16, 2005

J.G. Lee

Dated: ____________________________

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Dated: ___________________________  Steven P. Sapp

Dated: ___________________________  Qi Wang

Dated: ___________________________  Chongman Yun

Dated: ___________________________  J.G. Lee

Dated: 4th March 2005  Peter H. Wilson

Page 2 of 4