

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yong Liu</td> <td>09/12/2007</td> </tr> <tr> <td>Qiuxiao Qian</td> <td>09/17/2007</td> </tr> <tr> <td>Honorio T. Granada Jr.</td> <td>09/18/2007</td> </tr> </tbody> </table>		Name	Execution Date	Yong Liu	09/12/2007	Qiuxiao Qian	09/17/2007	Honorio T. Granada Jr.	09/18/2007
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Yong Liu	09/12/2007								
Qiuxiao Qian	09/17/2007								
Honorio T. Granada Jr.	09/18/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Fairchild Semiconductor Corporation								
<b>Street Address:</b>	82 Running Hill Road								
<b>Internal Address:</b>	MS 35-4E								
<b>City:</b>	South Portland								
<b>State/Country:</b>	MAINE								
<b>Postal Code:</b>	04106								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11857199</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11857199				
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Application Number:	11857199								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(585)295-4401								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	(585) 295-4469								
<b>Email:</b>	tfitzgerald@hblaw.com								
<b>Correspondent Name:</b>	Thomas R. FitzGerald, Esq.								
<b>Address Line 1:</b>	Hiscock & Barclay, LLP								
<b>Address Line 2:</b>	2000 HSBC Plaza, 100 Chestnut St.								
<b>Address Line 4:</b>	Rochester, NEW YORK 14604-2404								
<b>ATTORNEY DOCKET NUMBER:</b>	3025462 (68860US.01)								
<b>NAME OF SUBMITTER:</b>	Thomas R. FitzGerald								
Total Attachments: 6									

**CH \$40.00 11857199**

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**FAIRCHILD SEMICONDUCTOR CORPORATION**

**Assignment**

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As a below named inventor or joint inventor of an invention or improvement entitled:

**STACKED SYNCHRONOUS BUCK CONVERTER  
(Attorney Docket No. 3025462 (17732.68860.00))**

filed on an even date herewith; and

WHEREAS, FAIRCHILD SEMICONDUCTOR CORPORATION, a Corporation, organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of South Portland, State of Maine, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said FAIRCHILD SEMICONDUCTOR CORPORATION, its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said FAIRCHILD SEMICONDUCTOR CORPORATION, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.



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**Assignment**

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said FAIRCHILD SEMICONDUCTOR CORPORATION, its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said FAIRCHILD SEMICONDUCTOR CORPORATION, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

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Docket:  
3025462 (17732.68860.00)

And I hereby further covenant and agree that I will communicate to said FAIRCHILD SEMICONDUCTOR CORPORATION, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said FAIRCHILD SEMICONDUCTOR CORPORATION, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signature(s) set forth below on the indicated date(s).

Inventors:

\_\_\_\_\_  
Yong Liu

\_\_\_\_\_  
Date

*Qiuxiao Qian*  
\_\_\_\_\_  
Qiuxiao Qian

*09/17 /2007*  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Honorio T. Granada, Jr.

\_\_\_\_\_  
Date

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Yong Liu

\_\_\_\_\_  
Date

\_\_\_\_\_  
Quuxiao Qian

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Honorio T. Granada Jr.

*September 18, 2007*  
\_\_\_\_\_  
Date