

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jae-yong LEE</td> <td>12/07/2011</td> </tr> <tr> <td>Byung Kwon CHOI</td> <td>12/07/2011</td> </tr> <tr> <td>Young-Je LEE</td> <td>12/07/2011</td> </tr> <tr> <td>Illyong JUNG</td> <td>12/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jae-yong LEE	12/07/2011	Byung Kwon CHOI	12/07/2011	Young-Je LEE	12/07/2011	Illyong JUNG	12/07/2011
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Byung Kwon CHOI	12/07/2011										
Young-Je LEE	12/07/2011										
Illyong JUNG	12/07/2011										
RECEIVING PARTY DATA											
Name:	FAIRCHILD KOREA SEMICONDUCTOR LTD.										
Street Address:	82-3, DODANG-DONG, WONMI-KU										
City:	BUCHEON-CITY, KYUNGKI-DO										
State/Country:	REPUBLIC OF KOREA										
Postal Code:	420-711										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13313816</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13313816						
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Application Number:	13313816										
CORRESPONDENCE DATA											
Fax Number:	(408)436-2114										
Email:	jina@OBLLP.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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ATTORNEY DOCKET NUMBER:	10045.005500										
NAME OF SUBMITTER:	PATRICK D. BENEDICTO										
Total Attachments: 2 source=45-5500_Assignment#page1.tif source=45-5500_Assignment#page2.tif											

OP \$40.00 13313816

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **FAIRCHILD KOREA SEMICONDUCTOR LTD.**, a Republic of Korea corporation, having a place of business at **82-3, Dodang-dong, Wonmi-ku, Bucheon-city, Kyungki-do 420-711, Republic of Korea**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) ("APPLICATION"), entitled

SWITCH CONTROL CIRCUIT, CONVERTER USING THE SAME, AND SWITCH CONTROLLING METHOD

and with the following particulars:

Filing Date: December 7, 2011

Attorney Docket No.: 10045.005500

Application No.: 13/313,816

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, provisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted or have been granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in and to the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

PATENT

Title of Document: ASSIGNMENT

Re:

Title: SWITCH CONTROL CIRCUIT, CONVERTER USING THE SAME, AND SWITCH CONTROLLING METHOD

Serial No.: 13/313,816

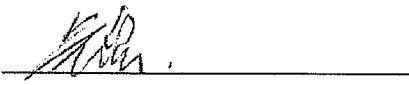


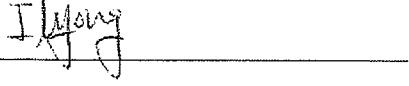
Filing Date: December 7, 2011

Atty. Docket No.: 10045.005500

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INVENTOR further authorizes and directs the attorneys of record to insert in this document the serial number and filing date of the APPLICATION, identified by the attorney docket number and title set forth above, as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
 _____	<u>Dec. 7 ,2011</u>	<u>Dec. 7 ,2011</u>
LEE, Jae-yong		
 _____	<u>Dec. 7 ,2011</u>	<u>Dec. 7 ,2011</u>
CHOI, Byung Kwon		
 _____	<u>Dec. 7 ,2011</u>	<u>Dec. 7 ,2011</u>
LEE, Young-Je		
 _____	<u>Dec. 7 ,2011</u>	<u>Dec. 7 ,2011</u>
JUNG, Ilyong		