

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jong-Tae Hwang	09/07/2009
Moon-Sang Jung	09/07/2009
Jin-Sung Kim	09/07/2009
Dae-Ho Kim	09/07/2009
Min-Ho Jung	09/07/2009
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	
Property Type	Number
Application Number:	12509013
CORRESPONDENCE DATA	
Fax Number:	(704)444-1111
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	704-444-1000
Email:	gwen.frickhoeffler@alston.com
Correspondent Name:	ALSTON & BIRD LLP
Address Line 1:	BANK OF AMERICA PLAZA
Address Line 2:	101 SOUTH TRYON STREET, SUITE 4000
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28280-4000
ATTORNEY DOCKET NUMBER:	038779/377211
NAME OF SUBMITTER:	Guy R. Gosnell, Esq.

CH \$40.00 12509013

Total Attachments: 4

source=377211Assn#page1.tif

source=377211Assn#page2.tif

source=377211Assn#page3.tif

source=377211Assn#page4.tif

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Fairchild Korea Semiconductor Ltd.

82-3, Dodang-dong, Wonmi-ku,
Bucheon-city, Kyungki-do 420-711 Republic of Korea

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in
SWITCH CONTROLLER, SWITCH CONTROL METHOD, AND CONVERTER USING
THE SAME

as set forth in this United States Patent Application

- executed concurrently herewith
- executed on
- Application No. 12/509,013 ; filed July 24, 2009
- Application claims priority from Application No. , filed , all applications listed above being hereinafter referred to as the "application(s)";

(We hereby authorize and request the Assignee and its attorney (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all

models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as May 29, 2008 (the earliest priority date).

September 7, 2009

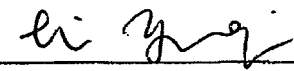
Date



Jong-Tae Hwang

September 7, 2009

Date




Witness
KIM, Young-Ju

Print or Type Name of Witness

September 7, 2009

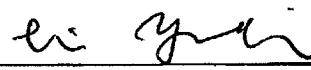
Date



Moon-Sang Jung

September 7, 2009

Date



Witness
KIM, Young-Ju

Print or Type Name of Witness

Date

Jin-Sung Kim

Date

Witness

Print or Type Name of Witness

facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as May 29, 2008 (the earliest priority date).

Date

Jong-Tae Hwang

Date

Witness

Print or Type Name of Witness

Date

Moon-Sang Jung

Date

Witness

Print or Type Name of Witness

September 7, 2009

Date

Jin-Sung Kim

Jin-Sung Kim

September 7, 2009

Date

li nyu

Witness

KIM, Young-Ju


Print or Type Name of Witness


September 7, 2009
Date

September 7, 2009
Date


September 7, 2009
Date

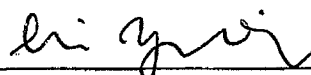
September 7, 2009
Date


Dae-Ho Kim


Witness

KIM, Young-Ju
Print or Type Name of Witness


Min-Ho Jung


Witness

KIM, Young-Ju
Print or Type Name of Witness

Attorney Docket No.