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	10/29/2009
Jin-Sung KIM	10/20/2009
Moon-Sang JUNG	10/29/2009
Dae-Ho KIM	10/29/2009
Sung-Yun PARK	10/29/2009

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:	12608727

CORRESPONDENCE DATA

Fax Number: (408)436-2114

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

jina@OBLLP.com Email:

Correspondent Name: Okamoto & Benedicto LLP

Address Line 1: P.O. Box 641330

San Jose, CALIFORNIA 95164-1330 Address Line 4:

ATTORNEY DOCKET NUMBER:	10045.001100
NAME OF SUBMITTER:	PATRICK D. BENEDICTO

Total Attachments: 4

source=45-1100_Assignment#page1.tif

REEL: 024546 FRAME: 0083

PATENT

source=45-1100_Assignment#page2.tif source=45-1100_Assignment#page3.tif source=45-1100_Assignment#page4.tif

> PATENT REEL: 024546 FRAME: 0084

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 "POWER FACTOR CORRECTION CIRCUIT AND METHOD OF DRIVING THE SAME" and with the following particulars:

Filing Date: _C	ctober 29, 2009	Attorney Docket No.:	10045.001100
Application No	.: _12/608,727		

- 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:	POWER FACTOR CORRECTION CIRCUIT AND METHOD OF DRIVING			
1140.	THE SAME			
Serial No.:				
Filing Date:				
Atty, Docket No.:				

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.

Name and Signature	Date of Signature	Date Declaration <u>Executed By This Perso</u>
HWANG, Jong-Tae	Oct. 29 ,2009	Oct. 29 ,2009
KIM, Jin-Sung	,2009	
JUNG, Moon-Sang	Oct. 29 _{,2009}	Oct. 29 _{,2009}
Lom Pacho KIM, Dae-Ho	Oct. 29,2009	Oct. 29 _{,2009}
Gung-Yum Park PARK Sung-Yun	Oct. 29 2009	Oct. 29,2009

Page 2 of 2

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 "POWER FACTOR CORRECTION CIRCUIT AND METHOD OF DRIVING THE SAME" and with the following particulars:

Filing Date: Octo	ber 29, 2009	Attorney Docket No.:	10045.001100
Application No.:	12/608,727		

2. The entire worldwide right, title, and interest in and to: APPLICATION; (b) all applications claiming priority from the AF

(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.

Title of Document: ASS	SIGNMENT	PATENT
Re: Title:	POWER FACTOR CORRECTION CIRCUIT AND METHOD OF THE SAME	DRIVING
Serial No.: Filing Date: Atty. Docket No.:		

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.

Name and Signature	Date of Signature	Date Declaration Executed By This Person
HWANG, Jong-Tae	,2009	,2009
M/hv KIM, Jin-Sung	<u>001. 20 ,2009</u>	Oct. 20,2009
JUNG, Moon-Sang		,2009
KIM, Dae-Ho	,2009	
PARK, Sung-Yun	,2009	

Page 2 of 2