Attorney Docket No. 18865K-030600US

Form PTO-1595 (Rev. 03/09) OMB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please	· ·	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)  Name: Fairchild Korea Semiconductor Ltd.	
Keun-hyuk Lee		
· ·	Internal Address:	
Additional name(s) of conveying party(ies) attached?  Yes No	Street Address: 82-3, Dodang-dong, Wonmi-ku	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s) November 4, 2008 (Lee)	City: Puchon	
Assignment		
Security Agreement Change of Name	State: Kyungki-do	
Joint Research Agreement		
Government Interest Assignment	Country: Korea, South Zip:	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached?  Yes  No	
4. Application or patent number(s):  This document is being filed together with a new application.		
A. Patent Application No.(s) 12/277,699, filed 11/25/2008	B. Patent No.(s)	
12/277,099, 11160 1 1/20/2000		
Additional numbers attached? Yes No		
5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:	involved: 1	
Name: Adam J. Pyonin	7. Total fee (37 CFR 1,21(h) & 3.41) \$ 40.00	
Internal Address:		
TOWNSEND AND TOWNSEND AND CREW LLP	Authorized to be charged to deposit account	
Street Address: Two Embarcadero Center,	Enclosed  Name required (requirement interest ant official title)	
Eighth Floor	None required (government interest not affecting title)	
City: San Francisco	8. Payment Information	
State: <u>California</u> Zip: 94111-3834		
Phone Number: (415) 576-0200	Account Number 20-1430	
Fax Number: (415) 576-0300	Authorized User Name_Townsend and	
Email Address: apyonin@townsend.com	Townsend and Crew LLP	
9. Signature:	October 8, 2010  Date	
Signature Date  Adam J. Pyonin Total number of pages including cover 2		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mall Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, VA 22313-1450
PATENT

Attorney Docker No.: 18865K-030600US Clique Reference No.: 12200700013

# ASSIGNMENT OF PATENT APPLICATION

SOLE

WHERRAS, Kenn-hyuk Lee of 103-1308, Poonglim Apr., Sosu-dong. Wonnti-gu. Bucheon-si, Gyeonggi-do, Korea, South, hereinafter referred to as "Assignor," is the invention of the invention described and set forth in the below-identified application for United States Letters Putette.

Title of invention:

SPMICONDUCTOR POWER MODULE PACKAGE WITH TEMPERATURE SENSOR MOUNTED THEREON AND METHOD OF FABRICARING THE SAME

Date(s) of Execution of Declaration:

Filing Date:

November 25, 2008

Application No.:

12/277,699 ; and

WHEREAS, Fairchild Korea Semiconductor Ltd., located at \$2.3. Dodang-dong, Wound-ke, Puchon, Kyungki-do, Korea, South, hereinafter referred to as "ASSIGNEE," in desirous of acquiring ASSIGNOR'S interest in the said invention and application and to any U.S. Lotters Parent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: He it known that, for good and valuable consideration, receipt of which is hereby ocknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the sald Assignre, and Assignee's successors and assigns, all their right, title and interest in and to sald invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assigned as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full and and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, convertion, reissue, prolongation or extension theseof.

Assignor further agrees that Assignor will, without allerge to said Assignce, but at Assignor's expense, cooperate with Assignoe in the prosecution of said application and/or applications, excepte, verify, acknowledge and deliver all such further papers, including applications for Lenery Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to itself herein above the application number and fitting date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Donal: Nov. 4 2007

Kennbyuk Lee

61*5*25796 vi

PATENT

REEL: 025123 FRAME: 0703

Atty Docket No. 18865K-030600US

PTO FAX NO.: 1-571-273-0140

ATTENTION: Assignment Branch Group Art Unit 2891

# OFFICIAL COMMUNICATION FOR THE PERSONAL ATTENTION OF ASSIGNMENT BRANCH

# CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of Keun-hyuk Lee, Application No. 12/277,699, filed November 25, 2008 for SEMICONDUCTOR POWER MODULE PACKAGE WITH TEMPERATURE SENSOR MOUNTED THEREON AND METHOD OF FABRICATING THE SAME are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

## Documents Attached

- 1. Recordation Form Cover Sheet (in duplicate) (2 pages)
- 2. Assignment (1 page)

Number of pages being transmitted), including this page: 4

Dated: October 8, 2010

Krista K. Merrimac

PLEASE CONFIRM RECEIPT OF THIS PAPER BY RETURN FACSIMILE AT (415) 576-0300

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
Son Evancisco, CA 94111-3834

San Francisco, CA 94111-3834 Telephone: 415-576-0200

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4400

PATENT REEL: 025123 FRAME: 0704

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) November 4, 2008 (Lee)  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  4. Application or patent number(s):  A. Patent Application No.(s)  12/277,699, filed 11/25/2008	Street Address: 82-3, Dodang-dong, Wonmi-ku  City: Puchon  State: Kyungki-do  Country: Korea, South Zip:  Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.  B. Patent No.(s)
Additional numbers atta 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Adam J. Pyonin Internal Address: TOWNSEND AND TOWNSEND AND CREW LLP Street Address: Two Embarcadero Center, Eighth Floor	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged to deposit account Enclosed  None required (government interest not affecting title)
City:         San Francisco           State:         California         Zip:         94111-3834           Phone Number:         (415) 576-0200           Fax Number:         (415) 576-0300           Email Address:         apyonin@townsend.com	8. Payment Information  Account Number 20-1430  Authorized User Name Townsend and Crew LLP
9. Signature:  Signature  Adam J. Pyonin  Name of Person Signing Atty. Re	October 8, 2010 Date  Total number of pages including cover sheet, attachments, and documents: