

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joonghui Lee</td> <td>02/01/2011</td> </tr> <tr> <td>Sooyeup Jang</td> <td>02/01/2011</td> </tr> <tr> <td>Jeonkeun Oh</td> <td>02/14/2011</td> </tr> </tbody> </table>		Name	Execution Date	Joonghui Lee	02/01/2011	Sooyeup Jang	02/01/2011	Jeonkeun Oh	02/14/2011		
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Jeonkeun Oh	02/14/2011										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SK Innovation Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>99, Seorin-dong, Jongno-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>110-110</td> </tr> </table>		Name:	SK Innovation Co., Ltd.	Street Address:	99, Seorin-dong, Jongno-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	110-110
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<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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13061405</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13061405						
Property Type	Number										
Application Number:	13061405										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (412)945-5933</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-471-8815</p> <p>Email: assignments@webblaw.com</p> <p>Correspondent Name: THE WEBB LAW FIRM, P.C.</p> <p>Address Line 1: 700 KOPPERS BUILDING</p> <p>Address Line 2: 436 SEVENTH AVENUE</p> <p>Address Line 4: PITTSBURGH, PENNSYLVANIA 15219</p>											
ATTORNEY DOCKET NUMBER:	5038-110542										
NAME OF SUBMITTER:	Richard L. Byrne										
<p>Total Attachments: 3</p> <p>source=RECCOVER#page1.tif</p>											

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**PATENT**  
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**PATENT**

**REEL: 025873 FRAME: 0526**

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Joonghui LEE  
Sooyeup JANG  
Jeonkeun OH

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) February 1, 2011 & February 14, 2011

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: SK INNOVATION CO., LTD.

Internal Address: \_\_\_\_\_

Street Address: 99, Seorin-dong, Jongno-gu, Seoul

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: REPUBLIC OF KOREA Zip: 110-110

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)

13/061,405

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Richard L. Byrne

Internal Address: The Webb Law Firm

Street Address: 436 Seventh Avenue  
700 Koppers Building

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

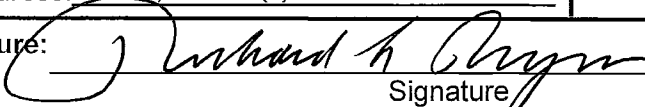
**8. Payment Information**

a. Credit Card Last 4 Numbers 4775  
Expiration Date 05/2012

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

February 28, 2011  
Date

Richard L. Byrne, Registration No. 28,498  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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

**ASSIGNMENT**

This is an Assignment of the following rights, title and interest:

☒ United States of America rights, title and interest in the invention

☒ Foreign rights, title and interest in the invention

☒ International Application No. PCT/KR2008/005207

Date of Filing: 4 September, 2008

☐ For which an application for a U.S. Patent was executed on \_\_\_\_\_

☐ United States Patent Application Serial No. \_\_\_\_\_

Date of Filing: \_\_\_\_\_

Title of the Invention: **A FIXING STRUCTURE OF MULTI-LAYER PRINTED CIRCUIT BOARD**

Inventors (Assignors): LEE, Joonghui / JANG, Sooyoup / OH, Jeonkeun

Assignee(s): **SK INNOVATION CO., LTD.**

(99, Seorin-dong, Jongno-gu, Seoul 110-110 Republic of Korea)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

LEE, Joonghui

Signature:

*Joonghui Lee*

Date

1. Feb. 2011

JANG, Sooyeup

Signature:

*Sooyeup Jang*

Date

1. Feb. 2011

OH, Jeonkeun

Signature:

*Jeonkeun Oh*

Date

14. Feb. 2011