

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<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>Seong Min CHO</td> <td>01/29/2010</td> </tr> <tr> <td>Keung Jin SOHN</td> <td>01/29/2010</td> </tr> <tr> <td>Tae Kyun BAE</td> <td>01/29/2010</td> </tr> <tr> <td>Hyun Jung HONG</td> <td>01/29/2010</td> </tr> <tr> <td>Kyung Ah LEE</td> <td>01/29/2010</td> </tr> <tr> <td>Chang Gun OH</td> <td>01/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Seong Min CHO	01/29/2010	Keung Jin SOHN	01/29/2010	Tae Kyun BAE	01/29/2010	Hyun Jung HONG	01/29/2010	Kyung Ah LEE	01/29/2010	Chang Gun OH	01/29/2010
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RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>SAMSUNG ELECTRO-MECHANICS CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>314, Maetan 3-dong, Yeongtong-gu, Suwon,</td> </tr> <tr> <td>City:</td> <td>Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>443-743</td> </tr> </table>		Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.	Street Address:	314, Maetan 3-dong, Yeongtong-gu, Suwon,	City:	Gyeonggi-do	State/Country:	REPUBLIC OF KOREA	Postal Code:	443-743				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
<p>Fax Number: (408)720-8383</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-720-8300</p> <p>Email: janece_shannon@bstz.com</p> <p>Correspondent Name: BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP</p> <p>Address Line 1: 1279 OAKMEAD PARKWAY</p> <p>Address Line 4: SUNNYVALE, CALIFORNIA 94085-4040</p>															
ATTORNEY DOCKET NUMBER:	8753.P142														
NAME OF SUBMITTER:	Robert O'Rourke														

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PATENT
REEL: 024053 FRAME: 0877

Total Attachments: 2

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ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 8753.P142

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, CHO, Seong Min, SOHN, Keung Jin, BAE, Tae Kyun
HONG, Hyun Jung, LEE, Kyung Ah, OH, Chang Gun,
hereby sell, assign, and transfer to SAMSUNG ELECTRO-MECHANICS CO., LTD.

a corporation of Korea
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 314, Maetan 3-dong, Yeongtong-gu, Suwon,
Gyeonggi-do 443-743, Korea

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled CARRIER FOR MANUFACTURING SUBSTRATE AND METHOD OF MANUFACTURING SUBSTRATE USING THE SAME

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 12/720,567 filed 3/9/2010


and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Each Inventor: Please Sign and Date Below:

1.29, 2010
Date


Signature


CHO, Seong Min
Printed/Typed Name

1.29, 2010
Date


Signature

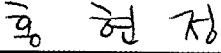
SOHN, Keung Jin
Printed/Typed Name

1.29, 2010
Date


Signature

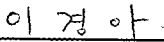
BAE, Tae Kyun
Printed/Typed Name

1.29, 2010
Date


Signature

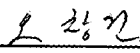
HONG, Hyun Jung
Printed/Typed Name

1.29, 2010
Date


Signature

LEE, Kyung Ah
Printed/Typed Name

1.29, 2010
Date


Signature

OH, Chang Gun
Printed/Typed Name

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