

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dae Soon LIM</td> <td>06/20/2013</td> </tr> <tr> <td>Il Ho YANG</td> <td>06/20/2013</td> </tr> <tr> <td>Seung Koo LEE</td> <td>06/20/2013</td> </tr> <tr> <td>Dong Hyeon LEE</td> <td>06/20/2013</td> </tr> <tr> <td>Dong Hee SHIN</td> <td>06/20/2013</td> </tr> <tr> <td>Yang Bok LEE</td> <td>06/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dae Soon LIM	06/20/2013	Il Ho YANG	06/20/2013	Seung Koo LEE	06/20/2013	Dong Hyeon LEE	06/20/2013	Dong Hee SHIN	06/20/2013	Yang Bok LEE	06/20/2013
Name	Execution Date														
Dae Soon LIM	06/20/2013														
Il Ho YANG	06/20/2013														
Seung Koo LEE	06/20/2013														
Dong Hyeon LEE	06/20/2013														
Dong Hee SHIN	06/20/2013														
Yang Bok LEE	06/20/2013														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>SK hynix Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2091, Gyeongchung-daero, Bubal-eub</td> </tr> <tr> <td>City:</td> <td>Icheon</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>467-734</td> </tr> </table>		Name:	SK hynix Inc.	Street Address:	2091, Gyeongchung-daero, Bubal-eub	City:	Icheon	State/Country:	KOREA, REPUBLIC OF	Postal Code:	467-734				
Name:	SK hynix Inc.														
Street Address:	2091, Gyeongchung-daero, Bubal-eub														
City:	Icheon														
State/Country:	KOREA, REPUBLIC OF														
Postal Code:	467-734														
<table border="1"> <tr> <td>Name:</td> <td>Korea University Research and Business Foundation</td> </tr> <tr> <td>Street Address:</td> <td>1, Anam-dong 5-ga</td> </tr> <tr> <td>City:</td> <td>Seongbuk-gu</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>136-701</td> </tr> </table>		Name:	Korea University Research and Business Foundation	Street Address:	1, Anam-dong 5-ga	City:	Seongbuk-gu	State/Country:	KOREA, REPUBLIC OF	Postal Code:	136-701				
Name:	Korea University Research and Business Foundation														
Street Address:	1, Anam-dong 5-ga														
City:	Seongbuk-gu														
State/Country:	KOREA, REPUBLIC OF														
Postal Code:	136-701														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13924379</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13924379										
Property Type	Number														
Application Number:	13924379														
CORRESPONDENCE DATA															
Fax Number:	4253483299														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	425-348-3500														
Email:	docketing@ampacc.com														

OP \$40.00 13924379

Correspondent Name: AMPACC LAW GROUP, PLLC
Address Line 1: 6100 219th St. SW
Address Line 2: Suite 580
Address Line 4: Mountlake Terrace, WASHINGTON 98043

ATTORNEY DOCKET NUMBER:	K100IM-040800US
NAME OF SUBMITTER:	Steve Y. Cho
Signature:	/Steve Y. Cho/
Date:	07/09/2013

Total Attachments: 2
source=2013_07_05_ASSGMT_K100IM-040800US#page1.tif
source=2013_07_05_ASSGMT_K100IM-040800US#page2.tif

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, the below named individual(s), hereinafter referred to as "Assignors," are the inventor(s) of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: POLISHING COMPOSITION, METHOD FOR FABRICATING THEREOF AND METHOD OF CHEMICAL MECHANICAL POLISHING USING THE SAME

Filing Date: July 3, 2013

Application No.: 13/924,379

WHEREAS, SK hynix Inc. of 2091, Gyeongchung-daero, Bubal-eub, Icheon-si, Gyeonggi-do, 467-734, Republic of Korea, and Korea University Research and Business Foundation of 1, Anam-dong 5-ga, Seongbuk-gu, 136-701, Republic of Korea, hereinafter referred to as "ASSIGNEES," are desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application including any corresponding foreign application, and in and to any Letters Patent which may hereafter be granted on the same in the United States and any corresponding foreign application, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters 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 Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request AMPACC Law Group, PLLC, 6100 219th Street SW, Suite 580, Mountlake Terrace, WA 98043, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated

June 20, 2013
Date:

Dae Soon LIM
Name: Dae Soon LIM

06.20.2013
Date:

JI HO YANG
Name: Ji Ho YANG



Assignment
Attorney Docket No.: KJ00TM-040800US
Page 2

Date: 06.20.2013

Date: 06.20.2013

Date: 06.20.2013

Date: 06.20.2013

Seung-Koo LEE
Name: Seung Koo LEE

Dong Hyeon LEE
Name: Dong Hyeon LEE

Dong Hee SHIN
Name: Dong Hee SHIN

Yang Bok LEE
Name: Yang Bok LEE