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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2739076

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
JUNG SAM KIM	01/17/2014

RECEIVING PARTY DATA

Name:	SK hynix Inc.	
Street Address:	2091, Gyeongchung-daero, Bubal-eub	
City:	Icheon	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	467-734	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14181039

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	K100BK-041900US
NAME OF SUBMITTER:	STEVE Y. CHO
Signature:	/Steve Y. Cho/
Date:	02/24/2014

Total Attachments: 1

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PATENT REEL: 032281 FRAME: 0238

Attorney Docket No.: K100BK-041900US Client Reference No.: 2013-OPH-5771/US/JWR

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: SEMICONDUCTOR DEVICE AND METHOD FOR FORMING THE SAME

Filing Date: February 14, 2014

Application No.: 14/181.039

WHEREAS, SK Hynix Inc., located at 2091, Gyeongchung-daero, Bubal-eub, Gyeonggi-do, Icheon-si, Republic of Korea, 467-734, hereinafter referred to as "ASSIGNEE," is desirous of acquiring Assignor's 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 Assignor, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interestin 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 Assignee as fully and exclusively as it would have been held and enjoyed by said Assignee that 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.

Assignor further agrees that he or she 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.

Assignor hereby authorizes and requests 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, Assignor has signed his/her name on the date indicated.

Date: 2014, 01, 17 Name: Jung Sam KIM

RECORDED: 02/24/2014

PATENT

REEL: 032281 FRAME: 0239