

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3219246

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHANG KUN PARK	02/06/2015
SEONG HWI SONG	02/06/2015
YONG JU KIM	02/06/2015
SUNG WOO HAN	02/06/2015
HEE WOONG SONG	02/06/2015
IC SU OH	02/06/2015
HYUNG SOO KIM	02/06/2015
TAE JIN HWANG	02/06/2015
HAE RANG CHOI	02/06/2015
JI WANG LEE	02/06/2015
JAE MIN JANG	02/06/2015
RECEIVING PARTY DATA	
Name:	SK HYNIX INC.
Street Address:	2091, GYEONGCHUNG-DAERO, BUBAL-EUB
City:	ICHEON-SI GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14550445
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6309087652
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Correspondent Name:	WILLIAM PARK & ASSOCIATES PATENT LTD.
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ATTORNEY DOCKET NUMBER:	CU-7466-1C

NAME OF SUBMITTER:	WOOCHOON W. PARK
SIGNATURE:	/WOOCHOON W. PARK/
DATE SIGNED:	02/10/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=CU-7466-1C_Declaration_Assignment#page1.tif source=CU-7466-1C_Declaration_Assignment#page2.tif source=CU-7466-1C_Declaration_Assignment#page3.tif	

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

Title of Invention	SEMICONDUCTOR MEMORY DEVICE HAVING PADS	
Declaration	<p>As the below named inventor(s), I hereby declare that: The declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or <input checked="" type="checkbox"/> United States application or PCT international application number <u>14/550,445</u> filed on <u>21-Nov-2014</u>.</p> <p>The above-identified application was made or authorized to be made by me. I believe that I am the original or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.</p>	
Assignment	<p>NOW, THEREFORE, in consideration of the sum of one dollar (\$1), the receipt whereof is acknowledge, and other good and valuable consideration, I, by these presents do sell, assign and transfer unto said assignee(s)</p> <p align="center">SK hynix Inc. 2091, Gyeongchung-daero, Bubal-eub, Icheon-si, Gyeonggi-do, Republic of Korea</p> <p>and the heirs, successors, assigns and legal representatives of the assignee(s) the full and exclusive right to the said invention in the United States and in its territorial possessions and in any and all foreign countries any and all improvements thereof, the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee(s), of the entire right, title, and interest in and to the same, for his sole use and for the use of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.</p> <p>I agree promptly upon request of the assignee(s), its heirs, successors, assigns and legal representatives of the assignee(s) to communicate any facts known to it respecting the patent and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, Assignment, application, whether original, continuation, divisional or reissue, or other papers that may be necessary.</p> <p>I hereby covenant that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.</p> <p>I further covenant that assignee(s) will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to me and will testify as to the same in any litigation related thereto and will promptly execute and deliver to assignee(s) or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.</p>	
Legal Name Of Inventor	Inventor Name (First Middle LAST):	Chang Kun PARK
	Inventor Signature:	<i>Chang Kun Park</i>
	Date:	2015, 2. 6

A total of 3 supplemental sheet(s) are attached hereto for additional inventors, if any.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Seong Hwi SONG
	Inventor Signature:	<i>Seong Hwi Song</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Yong Ju KIM
	Inventor Signature:	<i>Yong Ju KIM</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Sung Woo HAN
	Inventor Signature:	<i>Han Sungwoo</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Hee Woong SONG
	Inventor Signature:	<i>Hee Woong Song</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Jo Su OH
	Inventor Signature:	<i>Jo Su OH</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Hyung Soo KIM
	Inventor Signature:	<i>Hyung Soo Kim</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Tae Jin HWANG
	Inventor Signature:	<i>Tae Jin Hwang</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Hae Rang CHOI
	Inventor Signature:	<i>Hae rang Choi</i>
	Date:	2015. 2. 6

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Ji Wang LEE
	Inventor Signature:	<i>Ji Wang Lee</i>
	Date:	2015. 2. 6

Legal Name Of Joint Inventor, If Any	Inventor Name (First Middle LAST):	Jae Min JANG
	Inventor Signature:	<i>Jae Min Jang</i>
	Date:	2015. 2. 6

