503487990 09/21/2015

EPAS ID: PAT3534615

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNG LAE OH	09/16/2015
SOO NAM NAM	09/16/2015

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:	14859635

CORRESPONDENCE DATA

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Correspondent Name: WILLIAM PARK & ASSOCIATES LTD. Address Line 1: 930 N. YORK ROAD, SUITE 201

Address Line 4: HINSDALE, ILLINOIS 60521

ATTORNEY DOCKET NUMBER:	PA2429-0
NAME OF SUBMITTER:	WOOCHOON W. PARK
SIGNATURE:	/Woochoon W. Park/
DATE SIGNED:	09/21/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=PA2429-0_Declaration_Assignment#page1.tif source=PA2429-0 Declaration Assignment#page2.tif

PATENT REEL: 036610 FRAME: 0799 503487990

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		
Declaration	As the below named inventor(s), I hereby declare that: The declaration is directed to: The attached application, or United States application or PCT international application number PCT/KR############################ 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.		
Assignment	NOW, THEREFORE, in consideration of the sum of one dollar (\$1), the receipt whereof is acknowledge, and other good and valuable consideration, 1, by these presents do sell, assign and transfer unto said assignee(s) SK hynix Inc. 2091,Gyeongchung-daero, Bubal-aub, Icheon-si, Gyeonggi-do, Korex 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, little, 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. 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. 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. 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 representatives any and all pepers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters		
	Inventor Nama (First Middle LAST): Sung	Lae OH	
Legal Name Of Inventor	Inventor Signature:	ang Le 04	
		ember 16, 2015	

PATENT REEL: 036610 FRAME: 0800

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

	Inventor Name (First Middle LAST):	Soo Nam JUNG
Legal Name Of Inventor	Inventor Signature:	Go. Non
	Date:	September 16, 2015

PATENT REEL: 036610 FRAME: 0801

RECORDED: 09/21/2015