

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5266301

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SK HYNIX MEMORY SOLUTIONS AMERICA INC.	11/30/2018
RECEIVING PARTY DATA	
Name:	SK HYNIX INC.
Street Address:	2091, GYEONGCHUNG-DAERO, BUBAL-EUB, ICHEON-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	17336
PROPERTY NUMBERS Total: 8	
Property Type	Number
Application Number:	62562139
Application Number:	16128102
Application Number:	62588091
Application Number:	16194117
Application Number:	62588102
Application Number:	16194144
Application Number:	62588113
Application Number:	16194165
CORRESPONDENCE DATA	
Fax Number:	(571)327-5452
<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:	5713275450
Email:	ipntlaw@ipntlaw.com
Correspondent Name:	IP & T GROUP LLP
Address Line 1:	8230 LEESBURG PIKE
Address Line 2:	SUITE 650
Address Line 4:	VIENNA, VIRGINIA 22182
ATTORNEY DOCKET NUMBER:	SKHMSA-TO-SKHYNIX-113018
NAME OF SUBMITTER:	MYUNG SOO KIM
SIGNATURE:	/Myung Soo Kim/

PATENT

DATE SIGNED:	12/04/2018
Total Attachments: 2 source=Assignment-SKHMSAtoSKHYNIX-113018#page1.tif source=Assignment-SKHMSAtoSKHYNIX-113018#page2.tif	

ASSIGNMENT

WHEREAS SK Hynix Memory Solutions America Inc., a corporation of the United States of America, whose post office address is 3101 North First Street, San Jose, California 95134, USA (hereinafter referred to as "Assignor"), owned the following patents and/or patent applications in the list attached herewith (hereinafter referred as the "Patent(s)"),

BE IT KNOWN that, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto SK Hynix Inc., a corporation of the Republic of Korea, whose post office address is 2091, Gyeongchung-daero, Buhall-eub, Icheon-si, Gyeonggi-do, 17336, Republic of Korea (hereinafter referred to as "Assignee"), its lawful successors and assigns Assignor's entire right, title, and interest in and to this application and the invention(s) and improvement(s) set forth therein; and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Patent(s) and any and all Patent(s) of the United States and of countries foreign thereto, which may be granted thereon or therefore; and any reissues, reexaminations, or extensions of all such Letters Patent.

Assignor HEREBY authorizes the Assignee, its lawful successors and assigns to apply for Letters Patent in all countries foreign to the United States directly in its own name, and to claim priority of the filing date of any of the above-mentioned applications for Letters Patent of the United States and of countries foreign thereto under the provisions of any and all international conventions and treaties.

Assignor HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States and official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as foresaid, to issue all Letters Patent for the above-mentioned applications to the Assignee, its successors and assigns, in accordance with the terms of this Assignment;

Assignor HEREBY covenants that Assignor has the full right to convey the interest assigned by this Assignment, and Assignor has not executed and will not execute any agreement in conflict with this Assignment;

AND, Assignor HEREBY further covenants and agrees that Assignor will, without further consideration, communicate with said Assignee, its successors and assigns, any facts known to Assignor respecting the Patent(s), above-mentioned applications and above-mentioned Letters Patent and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the Patent(s), above-mentioned applications and above-mentioned Letters Patent in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper patent protection for the Patent(s), above-mentioned applications and above-mentioned Letters Patent in the United States and in countries foreign thereto, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

Date: November 30, 2018


Name: Kihui SONG

Title: CFO

SK Hynix Memory Solutions America Inc.

PATENT

REEL: 047672 FRAME: 0843

**Assigned Patents/Patent Applications
from SK Hynix Memory Solutions America Inc. to SK Hynix Inc.**

No.	Docket No.	Application #	App Filing Date	Patent Number if issued	Issue Date
1	P17HS008P	62/562,139	September 22, 2017	N/A	N/A
2	P17HS008	16/128,102	September 11, 2018	N/A	N/A
3	P17HS009P	62/588,091	November 17, 2017	N/A	N/A
4	P17HS009	16/194,117	November 16, 2018	N/A	N/A
5	P17HS010P	62/588,102	November 17, 2017	N/A	N/A
6	P17HS010	16/194,144	November 16, 2018	N/A	N/A
7	P17HS011P	62/588,113	November 17, 2017	N/A	N/A
8	P17HS011	16/194,165	November 16, 2018	N/A	N/A