506182813 07/31/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SEOK JUN LEE	07/14/2020

RECEIVING PARTY DATA

Name:	SK HYNIX INC.	
Street Address:	2091, GYEONGCHUNG-DAERO, BUBAL-EUP, ICHEON-SI	
City:	GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16944944

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PO200081HD	
NAME OF SUBMITTER:	JEONGSOOK YI	
SIGNATURE:	/Jeongsook YI/	
DATE SIGNED:	07/31/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 1

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PATENT 506182813 REEL: 053371 FRAME: 0178

[세종, 19	TPUS2020000076]
Attorney Docket N	e.:

ASSIGNMENT OF AND DECLARATION (37 CFR L63) FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Sook Jun LEE, hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

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MEMORY CONTROLLER AND OPERATING METHOD THEREOF
[O] said application being attached hereto;
[] said application having been filed in the United States Patent and Trademark Office on as Application Serial No and . was amended
as Application Serial No. and was amended
on(if applicable); [] the specification of which was filed under the Patent Cooperation Treaty on,
Serial No, the United States of America being designated.
AND WHEREAS, SK bynix Inc. of 2091, Gyeongehung-daero, Bubal-eup, Icheon-si, Gyeonggi-do, Republic of Korea, hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof (i.e., divisional, continuation, and continuation-in-part applications), and in and to said invention and improvements ("invention") and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof:
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors o assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissue and prolongations thereof.
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent of said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.
As an above-named inventor, I hereby declare that the above-identified application was made or authorized to b made by me, and that I am the original inventor 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. 100 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNOR (INVENTOR):
Signature: ScokJun Lee Date: LoLa, of 14
Printed or Typed Name: Senk Jun I FF

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RECORDED: 07/31/2020