502973664 09/12/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3020263

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
KWANG HEE CHO			08/14/2014	
RECEIVING PARTY D	ΑΤΑ			
Name:	SK hyni	SK hynix Inc.		
Street Address:	2091, G	2091, Gyeongchung-daero, Bubal-eub		
City:	Icheon	Icheon		
State/Country:	KOREA	KOREA, REPUBLIC OF		
Postal Code:	467-734	467-734		
Property Type		Number		
Property Type Application Number:		Number 14484034		
	DATA			
Application Number: CORRESPONDENCE Fax Number: Correspondence will	DATA be sent to	14484034		
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone:	DATA be sent to if provided	14484034 (425)348-3299 o the e-mail address first; if that is a l; if that is unsuccessful, it will be s 425-348-3500		
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Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA be sent to f provided	14484034 (425)348-3299 5 the e-mail address first; if that is a 1; if that is unsuccessful, it will be s 425-348-3500 docketing@ampacc.com AMPACC LAW GROUP, PLLC 6100 219TH ST. SW SUITE 580	sent via US Mail.	
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Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER	DATA be sent to f provided	14484034 (425)348-3299 b the e-mail address first; if that is a i; if that is unsuccessful, it will be s 425-348-3500 docketing@ampacc.com AMPACC LAW GROUP, PLLC 6100 219TH ST. SW SUITE 580 MOUNTLAKE TERRACE, WASHING K100SS-053200US	sent via US Mail.	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA be sent to f provided	14484034 (425)348-3299 o the e-mail address first; if that is o i; if that is unsuccessful, it will be s 425-348-3500 docketing@ampacc.com AMPACC LAW GROUP, PLLC 6100 219TH ST. SW SUITE 580 MOUNTLAKE TERRACE, WASHING K100SS-053200US STEVE Y. CHO	sent via US Mail.	
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE:	DATA be sent to f provided	14484034 (425)348-3299 b the e-mail address first; if that is o i; if that is unsuccessful, it will be s 425-348-3500 docketing@ampacc.com AMPACC LAW GROUP, PLLC 6100 219TH ST. SW SUITE 580 MOUNTLAKE TERRACE, WASHING K100SS-053200US STEVE Y. CHO /Steve Y. Cho/	sent via US Mail.	

Attorney Docket No.: K100SS-053200US Client Reference No.: P14H0022/US/bs SHINSUNG:1VX000133825

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:	ELECTRONIC DEVICE
Filing Date:	September 11, 2014
Application No.:	14/484,034

WHEREAS, SK bynix Inc. of 2091, Gyeongchung-daero, Bubal-eub, Icheon-si, Gyeonggi-do, Republic of Korea, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' 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 Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in 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 Assignees as fully and exclusively as it would have been held and enjoyed by said Assigners' had 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.

Assignors further agree that they 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 lawfilly 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.

Assignors hereby authorize and request 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.

indicated.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates

Aus. 14, 2014

Name: CHO, Kwang Hee

구인코/Flash소及기会D岩/추간용상/5057

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PATENT REEL: 033729 FRAME: 0210

RECORDED: 09/12/2014