505627587 08/19/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5674391

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
SUNGWON CHOI		07/16/2019
GYU-HYEONG CHO		07/11/2019
YOUNGSUB YUK		07/16/2019

Name:	SK HYNIX INC.
Street Address:	2091, GYEONGCHUNG-DAERO, BUBAL-EUP, GYEONGGI-DO
City:	ICHEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	17336
Name:	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY (KAIST)
Street Address:	291, DAEHAK-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34141

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16543314

CORRESPONDENCE DATA

Fax Number:

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.

	uuckeling@ampacc.com
Correspondent Name:	AMPACC LAW GROUP, PLLC
Address Line 1:	6100 219TH ST SW #580
Address Line 4:	MOUNTLAKE TERRACE, WASHINGTON 98043

ATTORNEY DOCKET NUMBER:	100KP0840US
NAME OF SUBMITTER:	SUN HAO
SIGNATURE:	/SUN HAO/

DATE SIGNED:	08/19/2019
Total Attachments: 2 source=4116747#page1.tif source=4116747#page2.tif	

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:	REFERENCE VOLTAGE GENERATING CIRCUIT
Filing Date:	August 16, 2019
Application No.:	16/543,314

WHEREAS, SK Hynix Inc., located at 2091, Gyeongchung-daero, Bubal-eup, Icheon-si, Gyeonggi-do, 17336, Republic of Korea, and Korea Advanced Institute of Science and Technology, located at 291, Daehak-ro, Yuseong-gu, Daejeon, 34141, Republic of Korea, hereinafter referred to as "ASSIGNEES," are 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 as joint assignces;

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 Assignces as fully and exclusively as it would have been held and enjoyed by said Assignors 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 lawfully 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.

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

indicated.

20(9/01/16,

Name: Sungwon CHOI

PATENT REEL: 050087 FRAME: 0066

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:	REFERENCE VOLTAGE GENERATING CIRCUIT	
Filing Date:	August 16, 2019	
Application No.:	16/543,314	

WHEREAS, SK Hynix Inc., located at 2091, Gyeongchung-daero, Bubal-eup, m-si, Gyeonggi-do, 17336, Republic of Korea, and Korea Advanced Institute of Science a

Icheon-si, Gyeonggi-do, 17336, Republic of Korea, and Korea Advanced Institute of Science and Technology, located at 291, Daehak-ro, Yuseong-gu, Daejeon, 34141, Republic of Korea, hereinafter referred to as "ASSIGNEES," are 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 as joint assignces;

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 Assignors 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.

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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.

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

Mho

Date: 07/11/2019

indicated.

Name: Gyu-hyeong CHO

RECORDED: 08/19/2019