### 503830197 05/17/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3876847

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
JUNG-UNG KIM	04/19/2016	

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15156995

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	P15H0247/US
NAME OF SUBMITTER:	JUN JEONG PARK
SIGNATURE:	/Jun Jeong PARK/
DATE SIGNED:	05/17/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 1**

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PATENT 503830197 REEL: 038621 FRAME: 0067

Attorney Docket No.:	

# ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS KIM, Jung-Ung		_, hereinafter
referred to collectively as the assignor and inventor, has invented a certain improvement relating to		
VOLTAGE GENERATION CIRCUIT AND INTEGRATED CIRCUIT INCLUDING THE SAME		<del></del>
[X] said application being attached hereto;		<u>_</u>
[ ] said application having been filed in the United States Patent and Trademark Office on, as Application Serial No,	and wa	ıs amended
on (if applicable);		
[ ] the specification of which was filed under the Patent Cooperation Treaty on, the United States of America being designated.	,	
AND WHEREAS SK hynix Inc. hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and inte application, including any and all divisions and continuations thereof, and in and to said invention and 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 oth consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and ex interest in and to said application, including any and all divisions and continuations thereof, and in and any and all patents which may be granted therefor, including any and all renewals, reissues and proloassignee, and said assignee's successors and assigns, to have chold, exercise and enjoy the said applicat all divisions and continuations thereof, and the said invention and any and all patents which may including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privile anywise arising from or appertaining thereto, for and during the term or terms of any and all such including any and all renewals, reissues and prolongations thereof, for the use and benefit of sa assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might of enjoyed the same, if this assignment had not been made.	said ass clusive r I to said it ongations ion, incluy be gran ges and a patents v id assign r could h	signor hereby ight, title and invention and thereof; said ading any and nted therefor, advantages in when granted, nee, and said lave held and
AND said assignor hereby agrees to perform, upon the request of said assignee, or said as assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and and prolongations thereof.		
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to said application, and on any and all divisions and continuations thereof, to said assignee, and said assigns, in accordance herewith.		
As an above-named inventor, I hereby declare that the above-identified application was made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the		
I hereby acknowledge that any willful false statement made in this declaration is punishable by fine or imprisonment of not more than five (5) years, or both.	under 18	U.S.C. 1001
ASSIGNOR (INVENTOR): Signature: furging filmDate: 04/19/201	6	
Printed or Typed Name: KIM, Jung-Ung		

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