

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HYUN-CHUL EUM	05/23/2017
TAE-SUNG KIM	05/23/2017
YOUNG-JONG KIM	05/23/2017
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<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15604122
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	FSC75490US
<b>NAME OF SUBMITTER:</b>	SHARRON CASTILLO
<b>SIGNATURE:</b>	/Sharron Castillo/
<b>DATE SIGNED:</b>	05/24/2017
<b>Total Attachments: 2</b>	
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source=FSC75490US_20170524_Assignment#page2.tif	

## ASSIGNMENT & AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Name \_\_\_\_\_ of (City and State OR Country) \_\_\_\_\_

Hyun-Chul Eum Bucheon Korea, Republic of (KR)

Tae-Ssung Kim Mokdongseo-ro, Yangcheon-gu Korea, Republic of (KR)

Young-Jong Kim Seoul Korea, Republic of (KR)

agree to sell, assign, and transfer, and do hereby sell, assign, and transfer to Fairchild Korea Semiconductor, Ltd., a limited company of the Republic of Korea (KR), having its principal office in Bucheon, Gyeonggi-do, Republic of Korea (KR), and its successors, assigns, and legal representatives ("FKS"), the entire right, title, and interest in and to the inventions and discoveries as described, illustrated, and/or claimed in

**Title: CONTROLLING OUTPUT VOLTAGE FOR POWER CONVERTER**

**Attorney Docket No.: FSC75490US**

**Serial No.: 15/604122**

**Filing Date: May 24, 2017**

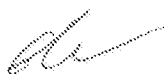
together with the entire right, title, and interest in and to the above listed application(s), and in and to any and all provisional, non-provisional, divisional, continuation, continuation-in-part, international, foreign, and any and all other applications related thereto, and also including any and all grants, issuances, letters patent, reissues, reexaminations, renewals, priority rights, and priority claims related to any of the foregoing, and any and all rights to collect past damages for infringement of any of the foregoing (the "Patent Rights").

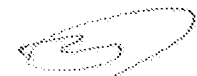
We further authorize FKS to apply for and hold and maintain the Patent Rights throughout the world directly in its own name or any other name which FKS deems appropriate in its sole discretion, and to claim the priority of the filing date of the above listed application(s).

We agree that, when requested, we will, without charge to FKS, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing, maintaining, and enforcing the Patent Rights in any and all countries and for vesting title thereto in FKS or its nominees.

We represent and warrant that we have full right to convey the entire right, title and interest herein sold, assigned, and transferred, and that the Patent Rights hereby conveyed are free from all prior assignment, grant, mortgage, license, or other encumbrance to anyone other than FKS. We covenant and further warrant that we will not convey hereafter any part of the Patent Rights to anyone other than FKS or do any act whatsoever conflicting with this ASSIGNMENT & AGREEMENT.

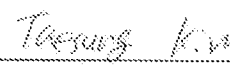
We hereby authorize FKS or anyone it may properly designate to insert in this ASSIGNMENT & AGREEMENT the filing date and serial number of the above listed application(s) when ascertained. More than one counterpart of this ASSIGNMENT & AGREEMENT may be executed, each of which will be deemed an original.

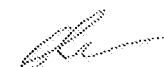
By (Inventor signature):   
Hyun-Chul Eum

Witnessed by (Witness signature): 

Printed name of Witness: Young-Jong Kim

Signed and Witnessed on (date):  2017.5.23

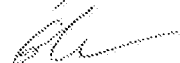
By (Inventor signature):   
Tae-Sung Kim

Witnessed by (Witness signature): 

Printed name of Witness: Hyun-Chul Eum

Signed and Witnessed on (date): 2017.5.23

By (Inventor signature):   
Young-Jong Kim

Witnessed by (Witness signature): 

Printed name of Witness: Hyun-Chul Eum

Signed and Witnessed on (date): 2017.5.23