505540665 06/24/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANGCHEOL MOON	06/24/2019
DONGJIN PARK	06/24/2019

RECEIVING PARTY DATA

Name:	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
Street Address:	5005 E. MCDOWELL ROAD
Internal Address:	MAILDROP A700
City:	PHOENIX
State/Country:	ARIZONA
Postal Code:	85008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16450116

CORRESPONDENCE DATA

Fax Number: (602)244-3169

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.

Phone: 6022443574

Email: patents@onsemi.com

SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC **Correspondent Name:**

Address Line 1: 5005 E. MCDOWELL ROAD

Address Line 2: MAILDROP A700

PHOENIX, ARIZONA 85008 Address Line 4:

ATTORNEY DOCKET NUMBER:	ONS03237US
NAME OF SUBMITTER:	SHARRON CASTILLO
SIGNATURE:	/Sharron Castillo/
DATE SIGNED:	06/24/2019

Total Attachments: 2

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PATENT REEL: 049567 FRAME: 0713 505540665

ASSIGNMENT & AGREEMENT ONS03237US

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

Name

of (City and State OR Country)

SANGCHEOL MOON DONGJIN PARK

BUCHEON-SI KOREA, REPUBLIC OF (KR) SIHEUNG KOREA, REPUBLIC OF (KR)

agree to sell, assign, and transfer, and do hereby sell, assign, and transfer to Semiconductor Components Industries, LLC, a limited liability company of the State of Delaware, having its principal office in Phoenix, State of Arizona, United States of America, and its successors, assigns, and legal representatives ("SCI"), the entire right, title, and interest in and to the inventions and discoveries as described, illustrated, and/or claimed in

Title: ADAPTIVE SR TURN ON CONTROL IN AN LLC RESONANT CONVERTER

Attorney Docket No.: ONS03237US

Serial No.: 16/450116

Filing Date: <u>June 24, 2019</u>

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 SCI to apply for and hold and maintain the Patent Rights throughout the world directly in its own name or any other name which SCI 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 SCI, 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 SCI 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 SCI. We covenant and further warrant that we will not convey hereafter any part of the Patent Rights to anyone other than SCI or do any act whatsoever conflicting with this ASSIGNMENT & AGREEMENT.

We hereby authorize SCI 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.

Page 1 of 2

ASSIGNMENT & AGREEMENT ONS03237US

By (Inventor signature):					
Sangcheol Moon					
Witnessed by (Witness signature):					
Printed name of Witness:					
Signed and Witnessed on this day day of honth	, 2019 year				
By (Inventor signature): Dong Ton Park	*				
Dongjin PARK					
Witnessed by (Witness signature): Too hoon Kim					
Printed name of Witness: Jookson Kim					
Signed and Witnessed on this day of day of	, 2019 year				

PATENT REEL: 049567 FRAME: 0715

RECORDED: 06/24/2019