505434465 04/18/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WOOCHUL JEON	07/12/2016
ALI SALIH	06/30/2016
CHUN-LI LIU	09/09/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16387874

CORRESPONDENCE DATA

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Address Line 2: MAILDROP A700

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ATTORNEY DOCKET NUMBER:	ONS01875CD01US
NAME OF SUBMITTER:	KELLY A. HALL
SIGNATURE:	/Kelly A. Hall/
DATE SIGNED:	04/18/2019

Total Attachments: 6

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> PATENT REEL: 048926 FRAME: 0588

ASSIGNMENT & AGREEMENT

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

Name of (City and State OR Country)

Woochul JEON PHOENIX, ARIZONA US

Chun-Li LIU SCOTTSDALE, ARIZONA US

Ali SALIH MESA, ARIZONA US

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: GUARD RINGS FOR CASCODE GALLIUM NITRIDE DEVICES

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.

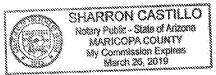
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Woochul JEON

State of Arizona

County of Maricopa

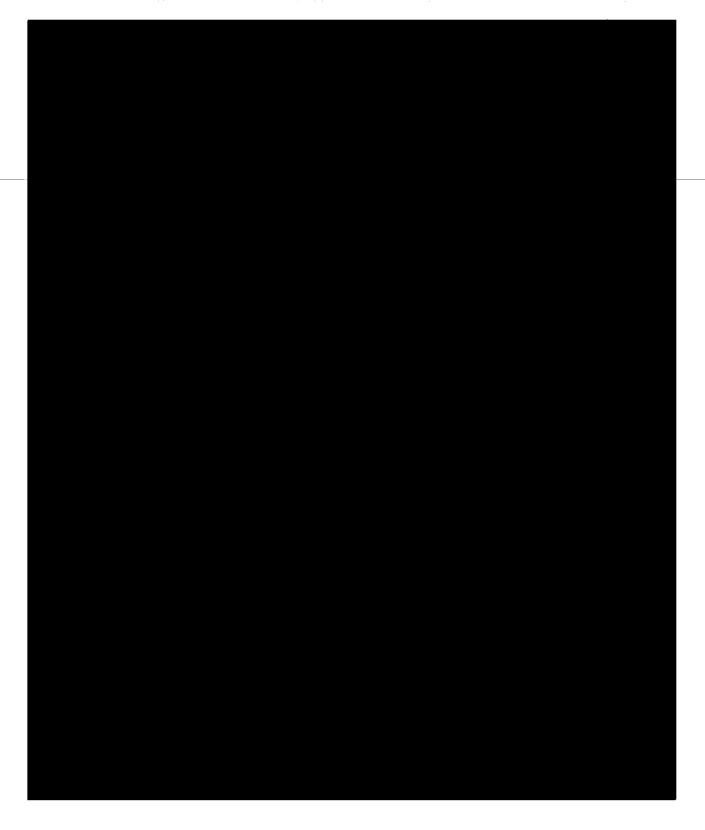
(seal)



Notary Public

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All SAUH		•		
State of Ar	rizona)		
County of	Maricopa	Ý		
was prove	n to me on t		Adence to be the person w	ed Ali SALIH , whose identity ho he/she claims to be, and
(seal)		SHARRON CASTILLO Notary Public - State of Artzone MARICOPA COUNTY My Commission Expires March 26, 2018	Notary Public	L. Cartelle

ON SEMICONDUCTOR GENERAL WAIVER AND RELEASE SEPTEMBER 2, 2015

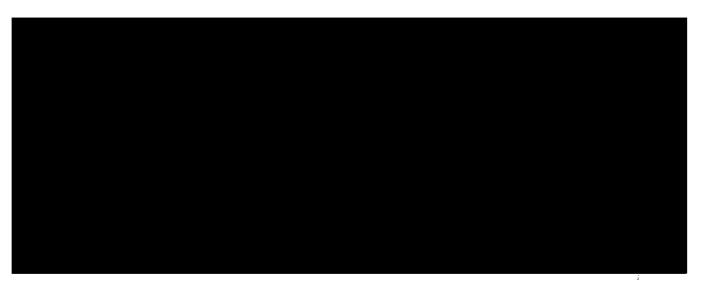


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By signing this General Waiver and Release, I agree not to use or disclose to any subsequent employer or other third party, any Confidential Information, corporate opportunity, or sales lead of ON Semiconductor obtained or learned of while associated with ON Semiconductor as an employee, stockholder, officer, director, or in any other capacity. Confidential Information as used in this Agreement means any and all information, whether written or unwritten, that relates to ON Semiconductor's business, customers, products, services, income, profits, or financial condition and is not generally distributed outside the company (whether or not it is considered a trade secret under applicable law). Further, I agree to return to ON Semiconductor any property, including but not limited to computer equipment and computer storage devices, which I may have in my possession, custody or control. I agree to assign and hereby do assign to ON Semiconductor or ON Semiconductor's designee all right, title, and interest in and to all ideas, concepts, discoveries, inventions, innovations, designs, patents, trademarks, trade secrets, copyrights and intellectual property (collectively "Developments") made or conceived by me during the course of my employment by ON Semiconductor. Upon ON Semiconductor's request, and at ON Semiconductor's expense, I agree to execute all instruments, including specific assignments, required for securing or maintaining ON Semiconductor's rights in such Developments.





I knowingly and voluntarily accept and agree to all of the above.

Chun-Li Liu

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Date: 09/09/2015

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