

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5032977

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ABHISHEK BANERJEE	06/28/2018
PIET VANMEERBEEK	06/28/2018
PETER MOENS	06/27/2018
MARNIX TACK	07/02/2018
WOOCHUL JEON	06/28/2018
ALI SALIH	06/27/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
<b>Street Address:</b>	5005 E. MCDOWELL ROAD
<b>Internal Address:</b>	MAILDROP A700
<b>City:</b>	PHOENIX
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85008
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16025085
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(602)244-3169
<i>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.</i>	
<b>Phone:</b>	6022443574
<b>Email:</b>	patents@onsemi.com
<b>Correspondent Name:</b>	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
<b>Address Line 1:</b>	5005 E. MCDOWELL ROAD
<b>Address Line 2:</b>	MAILDROP A700
<b>Address Line 4:</b>	PHOENIX, ARIZONA 85008
<b>ATTORNEY DOCKET NUMBER:</b>	ONS02589US
<b>NAME OF SUBMITTER:</b>	SHARRON CASTILLO
<b>SIGNATURE:</b>	/Sharron Castillo/
<b>DATE SIGNED:</b>	07/02/2018

PATENT

**Total Attachments: 6**

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## ASSIGNMENT & AGREEMENT

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

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

ABHISHEK BANERJEE	KRUIBEKE BELGIUM
PIET VANMEERBEEK	SLEIDINGE BELGIUM
PETER MOENS	ERWETEGEM BELGIUM
MARNIX TACK	MERELBEKE BELGIUM
WOCHUL JEON	PHOENIX, 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: PROCESS OF FORMING AN ELECTRONIC DEVICE INCLUDING AN ACCESS REGION**

**Attorney Docket No.: ONS02589US**

**Serial No.:** 16/025085

**Filing Date:** July 2, 2018

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.


By (Inventor signature):   
Abhishek Banerjee

Witnessed by (Witness signature): 

Printed name of Witness: ARNO STOCKMAN

Signed and Witnessed on (date): 28/06/2018

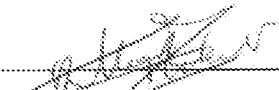
By (Inventor signature):   
Piet Vanmeerbeek

Witnessed by (Witness signature): 

Printed name of Witness: JAUME ROIG

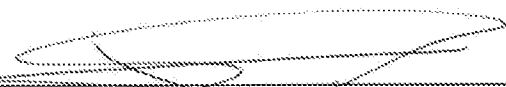
Signed and Witnessed on (date): 28/06/2018

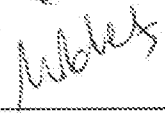
By (Inventor signature):   
Peter Moens

Witnessed by (Witness signature): 

Printed name of Witness: HERBERT DE VLEESCHOUWER

Signed and Witnessed on (date): 27 June 2018

By (Inventor signature):   
Marnix Tack

Witnessed by (Witness signature): 

Printed name of Witness: HARLEEN POLET

Signed and Witnessed on (date): July 1, 2018

## ASSIGNMENT & AGREEMENT

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

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

ABHISHEK BANERJEE	KRUIBEKE BELGIUM
PIET VANMEERBEEK	SLEIDINGE BELGIUM
PETER MOENS	ERWETEGEM BELGIUM
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WOCHUL JEON	PHOENIX, ARIZONA US
ALI SALIH	MESA, ARIZONA US

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**Title: PROCESS OF FORMING AN ELECTRONIC DEVICE INCLUDING AN ACCESS REGION**

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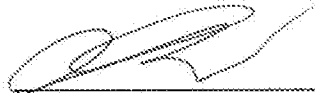
together with the entire right, title, and interest in and to the above listed application(s), and in and to any and all provisional, non-provisional, divisional, continuation, continuation-in-part, international, foreign, and any and all other applications related thereto, and also including any and 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.

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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.



Woochul Jeon

ACKNOWLEDGMENT

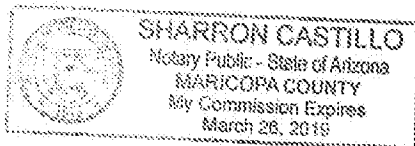
State of Arizona            )

)

County of Maricopa        )

On this 28<sup>th</sup> day of June, 2018, before me personally appeared, **Woochul Jeon**, whose identity was proven to me on the basis of satisfactory evidence to be the person who he/she claims to be, and acknowledged that he/she signed the above/attached document.

(seal)



Notary Public

Ali Salih

Ali Salih

ACKNOWLEDGMENT

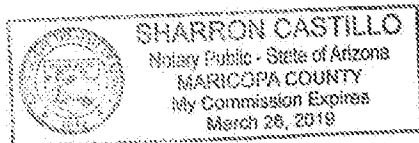
State of Arizona )

)

County of Maricopa )

On this 27<sup>th</sup> day of June, 2018, before me personally appeared, **Ali Salih**, whose identity was proven to me on the basis of satisfactory evidence to be the person who he/she claims to be, and acknowledged that he/she signed the above/attached document.

(seal)



Sharron Castillo

Notary Public