

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIK NINO MERCADO TOLENTINO	01/16/2020
SHUTESH KRISHNAN	01/16/2020
FRANCIS J. CARNEY	01/08/2020
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:	16744378
CORRESPONDENCE DATA	
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<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>	
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Address Line 2:	MAILDROP A700
Address Line 4:	PHOENIX, ARIZONA 85008
ATTORNEY DOCKET NUMBER:	ONS03649US
NAME OF SUBMITTER:	SHARRON CASTILLO
SIGNATURE:	/Sharron Castillo/
DATE SIGNED:	01/16/2020
Total Attachments: 4	
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ASSIGNMENT & AGREEMENT
ONS03649US

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

Name	of (City and State OR Country)
ERIK NINO MERCADO TOLENTINO	NEGERI SEMBILAN, SEREMBAN MALAYSIA
SHUTESH KRISHNAN	NEGERI SEMBILAN MALAYSIA
FRANCIS J. CARNEY	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: DIRECT BONDED COPPER SUBSTRATES FABRICATED USING SILVER SINTERING

Attorney Docket No.: ONS03649US

Serial No.: 16/744378

Filing Date: January 16, 2020

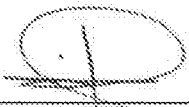
together with the entire right, title, and interest in and to the above listed application(s), and in and to any and all provisional, non-provisional, divisional, continuation, continuation-in-part, international, foreign, and any and all other applications related thereto, and also including any and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

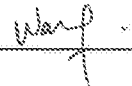
We agree that, when requested, we will, without charge to SCI, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing, maintaining, and enforcing the Patent Rights in any and all countries and for vesting title thereto in SCI or its nominees.

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):  _____

Erik Nino Mercado Tolentino

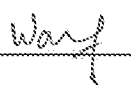
Witnessed by (Witness signature):  _____

Printed name of Witness: WANG SOON WEI

Signed and Witnessed on this 16 day of JAN, 2020
day month year

By (Inventor signature):  _____

Shutesh Krishnan

Witnessed by (Witness signature):  _____

Printed name of Witness: WANG SOON WEI

Signed and Witnessed on this 16 day of JAN, 2020
day month year

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

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SHUTESH KRISHNAN	NEGERI SEMBILAN MALAYSIA
FRANCIS J. CARNEY	MESA, ARIZONA US

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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").

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Francis J. Carney

ACKNOWLEDGMENT

State of Arizona)


)

County of Maricopa)

On this 8th day of January, 2020, before me personally appeared, Francis J Carney, 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