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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
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MICHAEL J. SEDDON	04/16/2020	
FRANCIS J. CARNEY	04/16/2020	
TAKASHI NOMA	04/20/2020	
EIJI KUROSE	04/16/2020	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16861910

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Tatal Attachments 7	
DATE SIGNED:	04/29/2020
SIGNATURE:	/Kelly A. Hall/
NAME OF SUBMITTER:	KELLY A. HALL
ATTORNEY DOCKET NUMBER:	ONS02401P03US

Total Attachments: 7

PATENT REEL: 052527 FRAME: 0447

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ASSIGNMENT & AGREEMENT

譲渡及び契約書

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

Name	(City and State OR Country)
Yusheng LIN	Phoenix, Arizona, U.S.A.
Michael J. SEDDON	Gilbert, Arizona, U.S.A.
Francis J. CARNEY	Mesa, Arizona, U.S.A.
Takashi NOMA	Ota, Japan
Eiji KUROSE	Oizumi-machi, Japan

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: SEMICONDUCTOR PACKAGE ELECTRICAL CONTACTS AND RELATED METHODS

Attorney Docket No.: ONS02401P03US

Serial No.: US 16/861,910

Filing Date: April 29, 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).

適正・相当な対価を受領しており、それが十分 な対価であることを認めた上で、我々こと

(市及び州又は国)	の(氏名)
Yusheng LIN	Phoenix, Arizona, U.S.A.
Michael J. SEDDON	Gilbert, Arizona, U.S.A.
Francis J. CARNEY	Mesa, Arizona, U.S.A.
Takashi NOMA	Ota, Japan
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所有権: SEMICONDUCTOR PACKAGE ELECTRICAL CONTACTS AND RELATED METHODS

代理人明細書番号: ONS02401P03US

シリアル番号: US 16/861,910

申請日: April 29, 2020

これには、上記にリストされた申請、及び全ての仮の、非仮の、分割の、継続の、一部継続の、国際の、外国の申請、及びそれに関連するその他の申請に対する全ての権利、所有権、利益に加え、前述のいずれの許諾、発行、特許証、再発行、再審査、更新、優先権、優先権の主張及び前述のいずれの侵害のため過去の損害賠償を得る権利全て(以下「特許権」)を含んでいる。

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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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我々は、確認できる場合、上記にリストされた 申請の申請日及びシリアル番号を本譲渡及び契 約書に記入することを、SCI 又は適切に指定する ことができる何れかの者に対し、許可するもの とする。本譲渡及び契約書の副本 1 通以上で締 結することができ、それぞれは、原本とみなさ れるものとする。

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ONS02401P03US

By (Inventor signature):

Yusheng LIN

Signed on this 6 day of April 2020

day month year

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By (Inventor signature):	1/1/2/1r
	Michael J/SEDDON

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By (Inventor signature):

Francis J. CARNEY

Signed on this $\frac{16}{\text{day}}$ day of $\frac{2026}{\text{month}}$ year

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ev poventor signature) 養を成 京田市の暮年

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By (Inventor sign: 署名欄 (発明者)		Eiji	Zu	2000	
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