504231017 02/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4277694

SUBMISSION TYPE:			NEW ASSIGNMEN			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY D	ΔΤΑ					
		Ν	Name			Execution Date
RICHARD SCOTT JOHNSON						01/23/2017
ROSS F. JATOU						02/15/2017
RECEIVING PARTY D	ΑΤΑ					
Name:	SEMIC	CONDU	ICTOR COMPONE	ENTS INDUST	RIES, LL	С
Street Address:	5005 E	E. MCD	OWELL ROAD			
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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)
Richard Scott JOHNSON	BOISE, IDAHO US
Ross F. JATOU	SAN JOSE, CALIFORNIA 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: MULTI-CONVERSION GAIN PIXEL CONFIGURATIONS

Attorney Docket No.: ONS02271

Serial No.: US 15/428549

Filing Date: _____ February 9, 2017

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.

PATENT REEL: 041275 FRAME: 0506

Richard Scott JOHNSON

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State of Idaho

County of \underline{dda}

On this $23^{\mu\nu}$ day of 30^{μ} 2017, before me personally appeared **Richard Scott JOHNSON**, 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)

JANIELLE VANHORSSEN Notary Public State of Idaho Notary Public

ASSIGNMENT & AGREEMENT

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

Name	of (City and State OR Country)
Richard Scott JOHNSON	BOISE, IDAHO US
Ross F. JATOU	SAN JOSE, CALIFORNIA 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: MULTI-CONVERSION GAIN PIXEL CONFIGURATIONS

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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).

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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.

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PATENT REEL: 041275 FRAME: 0508

ASSIGNMENT & AGREEMENT ONS02271

A Contraction

Ross F. JATOU

PATENT REEL: 041275 FRAME: 0509

Page 3 of 3

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa (lard On 07 15 2017 before me, <u>pAVID</u> TOSEPH BOUSQUET, NOTHMA PUBLIC, (insert name and title of the officer) personally appeared _____ Firas Ross Jatou

who proved to me on the basis of satisfactory evidence to the be person(s) whose name(s) is/are subscribed to within the instrument and acknowledge to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature (Seal)

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Assignment + Agreement

RECORDED: 02/16/2017