503407853 07/24/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3454487

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GORDON M. GRIVNA	10/18/2013

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:	14808729

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	ONS01550D01	
NAME OF SUBMITTER:	SHARRON CASTILLO	
SIGNATURE:	/Sharron Castillo/	
DATE SIGNED:	07/24/2015	

Total Attachments: 2

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PATENT 503407853 REEL: 036173 FRAME: 0515

ASSIGNMENT & AGREEMENT

ONS01550

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

Name of (City/State/Country)

Gordon M. Grivna Mesa, Arizona USA

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Semiconductor Components Industries, LLC (SCI), 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, the entire right, title, and interest in and to certain inventions relating to improvements in

SEMICONDUCTOR DIE SINGULATION METHOD AND APPARATUS

Attorney Docket No. ONS01550

described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation, or reissue thereof.

We hereby also sell, assign, and transfer unto SCI, the entire right, title, and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and we further authorize SCI to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, or reissue, to SCI, for the sole use and behalf of SCI, its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to SCI.

We agree that, when requested, we will, without charge to SCI, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in SCI, its successors, assigns, and legal representatives or nominees.

We covenant with SCI, its successors, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

PATENT REEL: 036173 FRAME: 0516 Gordon M. Grivna

STATE OF ARIZONA

SS.

COUNTY OF MARICOPA)

I, <u>Poblica Diminial</u> a Notary Public in and for the County and State aforesaid, do hereby certify that **Gordon M. Grivna**, whose name(s) are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they/he/she signed, sealed and delivered the instrument as their/his/her free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 1874 day of October 2013.

Notary Signature

RECORDED: 07/24/2015

My commission expires on: August 11, 2014.

OFFICIAL SEAL
REBECCA NEWNAM
Notary Public - State of Arizona
MARICOPA COUNTY
My Comm. Expires Aug. 11, 2014

PATENT REEL: 036173 FRAME: 0517