PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gary H. Loechelt	12/15/2011

RECEIVING PARTY DATA

Name:	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
Street Address:	5005 E. MCDOWELL ROAD
Internal Address:	Intellectual Property DeptA242
City:	PHOENIX
State/Country:	ARIZONA
Postal Code:	85008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13327422

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC

Address Line 1: 5005 E. MCDOWELL ROAD, P.O.BOX 62890

Address Line 4: PHOENIX, ARIZONA 85082

ATTORNEY DOCKET NUMBER: ONS01432F1

NAME OF SUBMITTER: Lydia McNamara

Total Attachments: 2

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PATENT

REEL: 027395 FRAME: 0184

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ASSIGNMENT & AGREEMENT

ONS01432F1

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

Name of (City/State/Country)

Gary H. Loechelt Tempe, 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

ELECTRONIC DEVICE INCLUDING A Tapered TRENCH AND A CONDUCTIVE STRUCTURE THEREIN AND A PROCESS OF FORMING THE SAME

Attorney Docket No. ONS01432F1

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.

Gary H. Leechelt

PATENT REEL: 027395 FRAME: 0185 STATE OF ARIZONA) ss. COUNTY OF MARICOPA)

I, Lydia McNamara, a Notary Public in and for the County and State aforesaid, do hereby certify that **Gary H. Loechelt** 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 15th day of December 2011.

Rysia menanara My commission expires on: 05/07/2014



RECORDED: 12/15/2011