

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Alan R. Ball	12/14/2010
RECEIVING PARTY DATA	
Name:	Semiconductor Components Industries, L.L.C.
Street Address:	5005 E. McDowell Rd.
Internal Address:	A700
City:	Phoenix
State/Country:	ARIZONA
Postal Code:	85008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12968675
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	PHOENIX, ARIZONA 85082
ATTORNEY DOCKET NUMBER:	ONS00649PD1
NAME OF SUBMITTER:	Becky Newnam
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PATENT
 REEL: 025504 FRAME: 0408

ASSIGNMENT & AGREEMENT

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

Name _____	of (City/State/Country)
Alan R. Ball	Gilbert, 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

METHOD FOR REGULATING TEMPERATURE AND CIRCUIT THEREFOR

Attorney Docket No. ONS00649PD1

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.

Alan R. Ball

Alan R. Ball

STATE OF ARIZONA)

ss.:

COUNTY OF MARICOPA)

I, Rebecca Newnam, a Notary Public in and for the County and State aforesaid, do hereby certify that **Alan R. Ball**, 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 14th day of December, 2010

Rebecca Newnam

My commission expires on August 11, 2014.

