09-25-2003

Atty Docket #:

FORM PTO-1594 (Rev. 6-93)

102558143

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

ONS00496	Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying part(ies):	2. Name and address of receiving party(ies):
Hsien-Te Kevin Shih	SEMICONDUCTOR COMPONENTS INDUSTRIES, L.L.C. of
	5005 East McDowell Road, Phoenix, AZ 85008
	9
Additional name(s) of conveying party(ies) is provided on attached	29
sheet.	
3. Nature of conveyance:	/ ₆ (2)
Security Agreement Change of Name	90,00
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Execution date of 9/11/2003	Additional name(s) & address(es) attached?
conveyance:	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applic	ation, the execution date of the 9/11/2003
application is:	
A. Patent Application No.(s): 1062062	B. Patent No.(s):
Additional	umbers attached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name: SEMICONDUCTOR COMPONENTS	
Name: SEMICONDUCTOR COMPONENTS INDUSTRIES, L.L.C.	7. Total fee (37 C.F.R. 3.41)
Internal Address: Patent Administration – A700	☐ Enclosed
Street Address: P. O. Box 62890	Authorized to be charged to deposit account
Street Address: P. O. Box 62890 City, State, Zip: Phoenix, Arizona 85082-2890	8. Deposit account number: 501086
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
	1 1 - 1
James J. Stipanuk 44,358	Signature Sept. 11, 2003 Date
Name of Person Signing Reg. No.	V
Total number of pages including cover sheet, attachments, and document: 3	
OMB No. 0651-0011 (exp. 4/94)	

09/24/2003 LMUELLER 00000191 501086 10662062

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ASSIGNMENT AND AGREMEENT

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

Name of (City/State/Country)
Hsien-Te Kevin Shih Phoenix, Arizona, USA;

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Semiconductor Components Industries, LLC (SCI), a corporation 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 for the United States of America in and to certain inventions relating to improvements in

METHOD AND CIRCUIT FOR OPTIMIZING POWER EFFICIENCY IN A DC-DC CONVERTER

(Attorney Docket No. ONS00496),

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 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.

- 1 -

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.

Hsien-Te Kevin Shih

STATE OF ARIZONA) ss.:

COUNTY OF MARICOPA)

I, $\underline{\text{Lydia McNamara}}$, a Notary Public in and for the County and State aforesaid, do hereby certify that

Hsien-Te Kevin Shih

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 ______ day of <u>September</u>, 2003.

My commission expires on: July 30, 2006

Notary Public State of Arizona
Maricopa County
Lydia McNamara
Exotres July 30 2006