FORM	PTO-1594
(Rev. 6	-93)



U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying part(ies): Shanghui Larry Tu James Adams Mohammed Quddus Rajesh S. Nair Additional name(s) of conveying party(ies) is provided on attached sheet. 3. Nature of conveyance: Marcor Marc	1/193725 E
Shanghui Larry Tu James Adams Mohammed Quddus Rajesh S. Nair Additional name(s) of conveying party(ies) is provided on attached sheet. 3. Nature of conveyance:	1/193725 E
Additional name(s) of conveying party(ies) is provided on attached sheet. 3. Nature of conveyance:	1/19372
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IM Assissment I Manager	-
Assignment	
Execution date of conveyance: July 27, 2005; July 27, 2005; July 28, 2005; and July 20, 2005, respectively. Additional name(s) & address(es) attached? Yes	No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is: July 27, 2005; July 27, 2005; July 27, 2005; and July 20, respectively.	
A. Patent Application No.(s): B. Patent No.(s):	
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved:	
Name: SEMICONDUCTOR COMPONENTS 7. Total fee (37 C.F.R. 3.41)	<u>0.00</u>
Internal Address: Patent Administration – A700 Enclosed	
Street Address: P. O. Box 62890 Authorized to be charged to deposit account	
City, State, Zip: Phoenix, Arizona 85082-2890 8. Deposit account number: 501086	
DO NOT USE THIS SPACE	
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 the original document.	of
Bradley Botsch 34,552 Set Set July 26, 2	2005
Name of Person Signing Reg. No. Signature Date	
Total number of pages including cover sheet, attachments, and document: 4 OMB No. 0651-0011 (exp. 4/94)	

D1 FC:8021 40.00 DA

PATENT REEL: 016867 FRAME: 0606

ASSIGNMENT & AGREEMENT

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

Name	of (City/State/Country)	
Shanghui Larry Tu	PHOENIX, Arizona, USA;	
James Adams	TEMPE, Arizona, USA;	
Mohammed Quddus	CHANDLER, Arizona, USA;	
Rajesh S. Nair	MILPITAS, California, 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 STRUCTURE WITH IMPROVED ON RESISTANCE AND BREAKDOWN VOLTAGE

(Attorney Docket No. ONS00471),

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.

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ASSIGNMENT & AGREEMENT

Shanghui Larry Tu James Adams

Rajesh S. Nair 7/20/05

STATE OF ARIZONA) SS.: COUNTY OF MARICOPA 1

I, Lydia McNamara, a Notary Public in and for the County and State aforesaid, do hereby certify that Shanghui Larry Tu 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 27th day of July, 2005.

Notary Public State of Anzona Maricopa County Lydia McNamara Expires July 30 2006

STATE OF ARIZONA)

COUNTY OF MARICOPA)

I, Lydia McNamara, a Notary Public in and for the County and State aforesaid, do hereby certify that James Adams 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.

Notary Public State of Anzona Maricopa County Lydia McNamara Expires July 30 2006

Page 2 of 3

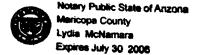
ASSIGNMENT & AGREEMENT

STATE OF ARIZONA	
	SS.
COUNTY OF MARICOPA	١

I, Lydia McNamara, a Notary Public in and for the County and State aforesaid, do hereby certify that Mohammed Quddus 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 28 day of July, 2005.

Typia mchamara My commission expires on: July 30, 2006



STATE OF CA

1. COCHE MC65G, a Notary Public in and for the County and State aforesaid, do hereby certify that Rajesh S. Nair 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 notartal seal this 20th day of ______

commission expires on:

RECORDED: 08/01/2005

2005)

COLETTE MASSA Commission # 1488876 Notary Public - California Santa Clara County

Page 3 of 3

PATENT REEL: 016867 FRAME: 0609