502107880 10/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Donjiang WANG	09/17/2012
Steven ZHANG	09/17/2012

RECEIVING PARTY DATA

Name:	Semiconductor Manufacturing International (Shanghai) Corporation		
Street Address:	18 Zhangjiang Road, Pudong New Area		
City:	SHANGHAI		
State/Country:	CHINA		
Postal Code:	201203		

Name:	Semiconductor Manufacturing International (Beijing) Corporation		
Street Address:	18 Wenchang Road		
Internal Address:	Beijing Economic-Technological Development Area		
City:	BEIJING		
State/Country:	CHINA		
Postal Code:	100176		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13660853

CORRESPONDENCE DATA

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PATENT

REEL: 029194 FRAME: 0739

OF \$40.00 13660853

Address Line 4: Cupertino, CALIFORNIA 95014				
ATTORNEY DOCKET NUMBER:	SMIC00008 US			
NAME OF SUBMITTER:	Gideon Gimlan, Reg. No. 31,955			
Total Attachments: 5 source=SMIC00008US_ASSN_EF#page1.tif source=SMIC00008US_ASSN_EF#page2.tif source=SMIC00008US_ASSN_EF#page3.tif source=SMIC00008US_ASSN_EF#page4.tif source=SMIC00008US_ASSN_EF#page5.tif				

PATENT REEL: 029194 FRAME: 0740

Attorney Docket No.: SMIC00008 US

SMIC No:2011-00500-SH-US

ASSIGNMENT

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

Donjiang Wang

of 18# Zhangjiang Road, Pudong New Area

Shanghai, P.R.C.

Steven Zhang

of 18# Zhangjiang Road, Pudong New Area

Shanghai, P.R.C.

hereby sell, assign and transfer to Semiconductor

Manufacturing International Corporation, having a place of business at 18 Zhangjiang Road, Pudong New Area, Shanghai, P.R.C. 201203 and at 18 Wenchang Road, Beijing Economic-Technological Development Area, Beijing, China, 100176, its successors and assigns, the entire right, title and interest throughout the world in our invention in

METHOD OF FABRICATING MINIATURIZED SEMICONDUCTOR OR OTHER DEVICE

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this // day of	09	, 2012.
	J.	カル
•		Donjiang Wang
WITNESSED: 五城党		
Signature July 5		
Date		
$\frac{702-9-17}{\text{Type or print name of witness}}$		•
Type of print name of withess		

PATENT REEL: 029194 FRAME: 0741

Attorney Docket No.: SMIC00008 US

Executed	this 17 day of	09	, 2012.	
			Sm	
			Steven Zhang	
WITNESSED:	1360			
Signature	(3ge)		-	
Date	2012-9-17		- -	
Type or print pan	ne of witness		•••	

SMIC No:2011-00500-SH-US

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

E022644 2012-09-17 18:26:34

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

manufacture, or comp patent is sought by wa	osition of matter, or an i	mprovement thereof) which is cl	aimed and	ne, for which a
METHOD OF FA	BRICATING MINI	ATURIZED SEMICONDUC	CTOR OR	OTHER
		DEVICE		
which (check)	is attached hereto. and is amended by th was filed on and was amended on	e Preliminary Amendment attacl as Application Serial No. (if applicable).	ned hereto.	
I hereby state that I ha including the claims, a	ve reviewed and understand s amended by any amend	and the contents of the above ide dment referred to above.	ntified spec	ification,
I acknowledge the duty Title 37, Code of Fede	y to disclose information ral Regulations, § 1.56.	, which is material to patentabilit	y as define	d in
least one country other any foreign application designating at least one	than the United States on the Idea of the United States on the Idea of the Ide	itle 35, United States Code, § 11 or any PCT international applic f America listed below and have s's certificate or any PCT internat United States of America filed by f the application(s) of which prior	ation(s) des also identificional applic	signating at fied below cation(s)
	Prior Foreign Applica	tion(s)	Priority	Claimed
Number	Country	Day/Month/Year Filed	Yes	No
201110335055.4	CN	10/28/2011	\boxtimes	
I hereby claim the bene provisional application	fit under Title 35, United (s) listed below:	I States Code, § 119(e) of any Ur	nited States	<u></u>
Provisional App	lication Number	Filing Date	;	

- Page 1 of 2 -

SMIC No:2011-00500-SH-US

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	37111	Status (patented, pending, abandoned)

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Kieun "Jenny" Sung Customer No. 90323

Please address all correspondence and telephone calls to:

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I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

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	Shanghai, P.R.C.			
Full name of second in	ventor:	Steven Zhang		.J
Inventor's Signature:	M		Date:	2012-8-17
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	Shanghai, P.R.C.			
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	Shanghai, P.R.C.		•	

- Page 2 of 2 -

Attorney Docket No. SMIC00008 US

SMIC No:2011-00500-SH-US

- Page 3 of 2 -

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RECORDED: 10/25/2012