503236613 03/26/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3283231

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHUNLONG LI	02/10/2015
JUNFENG LI	02/10/2015
JIANG YAN	02/10/2015
LINGKUAN MENG	02/10/2015
XIAOBIN HE	02/10/2015
GUANGLU CHEN	02/10/2015
CHAO ZHAO	02/10/2015

RECEIVING PARTY DATA

Name:	INSTITUTE OF MICROELECTRONICS, CHINESE ACADEMY OF SCIENCES
Street Address:	NO.3 BEITUCHENG WEST ROAD, CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100029

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14426690

CORRESPONDENCE DATA

Fax Number: (612)315-4321

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 612-315-4108

Email: erickson@cfpatlaw.com
Correspondent Name: JOHN P. FONDER

Address Line 1: 33 SOUTH SIXTH STREET

Address Line 2: SUITE 3950

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5006.0018WU1
NAME OF SUBMITTER:	JULIE ERICKSON
SIGNATURE:	/Julie Erickson/

PATENT 503236613 REEL: 035261 FRAME: 0261

DATE SIGNED:	03/26/2015
Total Attachments: 3	
source=5006_0018WU1_Assignment#page1.tif	
source=5006_0018WU1_Assignment#page2.tif	
source=5006_0018WU1_Assignment#page3.tif	

PATENT REEL: 035261 FRAME: 0262

Attorney Docket No.:

<u>ASSIGNMENT</u>

WHEREAS, we, Chunlong LI, Junfeng LI, Jiang YAN, Lingkuan MENG, Xiaobin HE, Guanglu CHEN and Chao ZHAO ("Assignors"), have invented certain new and useful improvements in METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 14/426,690, filed March 6, 2015

WHEREAS, INSTITUTE OF MICROELECTRONICS, CHINESE ACADEMY OF SCIENCES, a business entity organized and existing under the laws of the Country of China, and having its principal offices at No.3 Beitucheng West Road, Chaoyang District, Beijing 100029, China, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor,

NOW, THEREFORE, for and in consideration of good and valuable consideration paid by Assignee to Assignors, the receipt and sufficiency of which is hereby acknowledged by us, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the Assignors if this assignment had not been made, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone they may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone they may properly designate, to apply for Letters Patent, in their own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of said Assignee, its successors

Attorney Docket No.:

and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

Date: 10/1/20/5	李春石
Day/Month/Year	Chunlong LI
Date: 10/d/Lu/5 Day/Month/Year	李缓峰
Day/Mondy 1 ear	Junfeng LI
Date: /b / d / d o / 5 Day/Month/Year	Jiang YAN
Date: 10/d/2015 Day/Month/Year	Meng Likuan Lingkuan MENG
	
Date: 10/2/2015	贺晓彬
Day/Month/Year	Xiaobin HE

Date: /º/ J / Jo/ 5 Day/Month/Year	日本 广 现象 Guanglu CHEN	·
Date: 16/2 / 20/5	La La	
Day/Month/Year	Chec ZHAO	