502853989 06/17/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2900587

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Chin-I Liao	06/15/2012
Chia-Lin Hsu	06/15/2012
Ming-Yen Li	06/15/2012
Yung-Lun Hsieh	06/15/2012
Chien-Hao Chen	06/15/2012
Bo-Syuan Lee	06/15/2012

### **RECEIVING PARTY DATA**

Name:	UNITED MICROELECTRONICS CORP.
Street Address:	No.3, Li-Hsin Road 2, Science-Based Industrial Park
City:	Hsin-Chu City
State/Country:	TAIWAN

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14306250

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)997-4517

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.

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**Correspondent Name:** WINSTON HSU **Address Line 1:** P.O.BOX 506

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ATTORNEY DOCKET NUMBER:	NAUP1491USA1
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	06/17/2014

**Total Attachments: 6** source=1978736#page1.tif source=1978736#page2.tif

502853989 PATENT REEL: 033114 FRAME: 0051



PATENT REEL: 033114 FRAME: 0052

# ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR(	S) (Inventors):		
Name:	Chin-I Liao	Nationality: _T	`W
Name:	Chia-Lin Hsu	Nationality: <u>T</u>	`W
Name:	Ming-Yen Li	Nationality: _T	`W
Name:	Yung-Lun Hsieh	Nationality: T	`W
Name:	Chien-Hao Chen	Nationality: T	W
Name:	Bo-Syuan Lee	Nationality: T	`W
Hereby sells, a	ssigns and transfers to		
Name:	UNITED MICROELECTRONICS CORP.		
Address:	No.3, Li-Hsin Road 2, Science-Based Indus R.O.C.	trial Park, Hsin-Ch	u City 300, Taiwan,
	sors and assignees of the ASSIGNEE the er provements which are disclosed in the inventi		interest in and to
"MULTI	-GATE FIELD-EFFECT TRANSISTOR AND	PROCESS THEREOF	"
Which is four (a)	nd in : U.S. patent application executed on even dat	e	
NPO#NAU-P149	1-USA:0 Assignment, Page 1 of	3	F#NPO-P0002E-US1

CUST#UMCD-2011-0090

DSC0-101U004813

PATENT

REEL: 033114 FRAME: 0053

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(b)	U.S. patent application exec	cuted on	-
(c)	U.S. application serial no		***************************************
(d)	patent no.	issued	·
(e)	International application no.		

#### **PATENT**

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

(Type name of inventor) <u>Chin-I Liao</u>	Signature of INVENTOR	
Chia-Lin Hsu	Clia-lin I fan	
Ming-Yen Li		
Yung-Lun Hsieh	Yung - Lun Hsieh	
Chien-Hao Chen	Chien-Hoo Chen	
Bo-Syuan Lee	3 Bo-Syuan Lee	

Assignment, Page 3 of 3

NPO#NAU-P1491-USA:0 CUST#UMCD-2011-0090

F#NPO-P0002E-US1 DSC0-101U004813

PATENT

**REEL: 033114 FRAME: 0055** 

# ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR(	S) (Inventors):	
Name:	Chin-I Liao	Nationality: TW
Name:	Chia-Lin Hsu	Nationality: <u>TW</u>
Name:	Ming-Yen Li	Nationality: TW
Name:	Yung-Lun Hsieh	_Nationality: <u>TW</u>
Name:	Chien-Hao Chen	Nationality: TW
Name:	Bo-Syuan Lee	Nationality: <u>TW</u>
Hereby sells, as ASSIGNEE(S)	ssigns and transfers to	
Name:	UNITED MICROELECTRONICS CORP.	
Address:	No.3, Li-Hsin Road 2, Science-Based Industrial R.O.C.	l Park, Hsin-Chu City 300, Taiwan,
and the succes	sors and assignees of the ASSIGNEE the entire provements which are disclosed in the invention of	right, title, and interest in and to entitled:
"MULTI	-GATE FIELD-EFFECT TRANSISTOR AND PRO	CESS THEREOF"
Which is four (a)	nd in :  U.S. patent application executed on even date	
NPO#NAU-P149	1-USA:0 Assignment, Page 1 of .	<i>3</i> F#NPO-P0002E-US1

CUST#UMCD-2011-0090

F#NPO-P0002E-US DSC0-101U004813

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(b)	U.S. patent application execut	ed on	
(c)	U.S. application serial no		
(d)	patent no.	issued	·
(e)	International application no.		

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

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IN WITNESS WHEREOF, We have hereunto set hand and seal this 15 2012 (Date of signing). (特殊明人传承发来上列目期上)

(Type name of inventor) <u>Chin-I Liao</u>	Signature of INVENTOR	
Chia-Lin Hsu		
Ming-Yen Li	Ming-yen Gi.	
Yung-Lun Hsieh	Y	
Chien-Hao Chen		
Bo-Syuan Lee		

Assignment, Page 3 of 3

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