PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chi-Cheng Huang	06/30/2011
Ping-Chia Shih	06/30/2011
Chih-Ming Wang	06/30/2011
Chun-Sung Huang	06/30/2011
Hsiang-Chen Lee	06/30/2011
Chih-Hung Lin	06/30/2011
Yau-Kae Sheu	06/30/2011

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:	13177520

CORRESPONDENCE DATA

Fax Number: (703)997-4517

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3027291562

Email: Patent.admin.uspto.cr@naipo.com

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

Address Line 4: Merrifield, VIRGINIA 22116

ATTORNEY DOCKET NUMBER:	NAUP1330USA
NAME OF SUBMITTER:	JANINE CHANG

Total Attachments: 3 source=1156616#page1.tif source=1156616#page2.tif source=1156616#page3.tif

> PATENT REEL: 026551 FRAME: 0557

CH \$10.00

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:	Chi-Cheng Huang	Nationality:	TW
Name:	Ping-Chia Shih	Nationality:	TW
Name:	Chih-Ming Wang	Nationality:	TW
Name:	Chun-Sung Huang	Nationality:	TW
Name:	Hsiang-Chen Lee	Nationality:	TW
Name:	Chih-Hung Lin	Nationality:	TW
Name:	Yau-Kae Sheu	Nationality:	TW
Hereby sells, a	ssigns and transfers to		
ASSIGNEE(S) :		
Name:	UNITED MICROELECTRONICS CORP.		
Address:	No.3, Li-Hsin Road 2, Science-Based Industra R.O.C.	rial Park, Hsin-C	Chu City 300, Taiwan,

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"NON-VOLATILE MEMORY CELL AND FABRICATING METHOD THEREOF"

Assignment, Page 1 of 3

F#NPO-P0002E-US1 DSC0-100U004350

NPO#NAU-P1330-USA:0 CUST#UMCD-2010-0510

	+4	٠			^	1		
١x	/h	1 4	٦h	10	foun	А	111	٠
V1	7 1 1	11	JI I	15	иоші	ч	111	

(a) _	+	U.S. patent application executed on	even date
(b) _		U.S. patent application executed on	
(c)_		U.S. application serial no	-
(d) _	····	patent no.	issued
(e)		International application no.	

Assignment, Page 2 of 3

F#NPO-P0002E-US1

PATENT REEL: 026551 FRAME: 0559 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.

IN WITNESS WHEREOF, We have hereunto set hand and seal this JUN 3 0 2011 (Date of signing). (特殊明人務必義署上列目明)

(Type name of inventor)	Signature of INVENTOR
Chi-Cheng Huang	Chi-Cheng Huang
Ping-Chia Shih	Ping-Chia Shih
Chih-Ming Wang	Chok- Mong Wang
Chun-Sung Huang	Chih- wong Wang Chun-Sung Huang
Hsiang-Chen Lee	Hsiany - Chen Lee
Chih-Hung Lin	CAL KS-J-
Yau-Kae Sheu	Yan-Kae Shen

Assignment, Page 3 of 3

NPO#NAU-P1330-USA:0 CUST#UMCD-2010-0510 F#NPO-P0002E-US1 DSC0-100U004350