

PATENT ASSIGNMENT

Electronic Version v08

Stylesheet Version v02

SUBMISSION TYPE:	NEW ASSIGNMENT	APPLICATION NUMBER 11/306737															
NATURE OF CONVEYANCE:	ASSIGNMENT OF ASSIGNOR'S INTEREST																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ping-Chia Shih</td><td>2004-06-02</td></tr><tr><td>Shou-Wei Hsieh</td><td>2004-08-04</td></tr></tbody></table>						Name	Execution Date	Ping-Chia Shih	2004-06-02	Shou-Wei Hsieh	2004-08-04						
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UNITED MICROELECTRONICS CORP.	No.3, Li-Hsin Road 2, Science-Based Industrial Park		Hsin-Chu City	TAIWAN													
CORRESPONDENCE DATA																	
FAX NUMBER: 8064986673 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO. CUSTOMER NUMBER: 027765																	
NAME OF PERSON SIGNING:		WINSTON HSU															
DATE SIGNED:		2006-01-07															
Total Attachments: 2 source=NAUP0570-1-A1ASS1.tif source=NAUP0570-1-A1ASS2.tif																	

CH \$40.00 503105 11306737

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.

ASSIGNORS (Inventors):

Name: Ping-Chia Shih Nationality: R.O.C.

Address: 10F, No. 38-15, Lane 72, Guang-Hua II St., Hsin-Chu City, Taiwan, R.O.C.

Name: Shou-Wei Hsieh Nationality: R.O.C.

Address: 5F, No. 2, Lane 476, Sec. 1, Guang-Fu Rd., Hsin-Chu City, Taiwan, R.O.C.

Hereby sells, assigns and transfers to **UNITED MICROELECTRONICS CORP.**

(hereinafter 'Assignee'), of (Assignee address)

No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu City, Taiwan, R.O.C.

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

"DUAL-BIT NON-VOLATILE MEMORY CELL AND METHOD OF MAKING THE SAME"

Which is found in :

- (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 _____

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute 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 _____ (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Ping-Chia Shih

Shou-Wei Hsieh

Signature of INVENTOR

Ping-Chia Shih 2004/06/02

Shou-Wei Hsieh 2004/08/04