

**PATENT ASSIGNMENT**

Electronic Version v08  
 Stylesheet Version v02

SUBMISSION TYPE:		NEW ASSIGNMENT	<b>APPLICATION NUMBER</b> 11/160688		
NATURE OF CONVEYANCE:		ASSIGNMENT OF ASSIGNOR'S INTEREST			
CONVEYING PARTY DATA					
Name		Execution Date			
Wen-Zhan Zhou		2005-07-01			
Hong Ma		2005-07-01			
Kuang-Yeh Chang		2005-07-01			
RECEIVING PARTY DATA					
Name	Street Address	Internal Address	City	State/Country	Postal Code
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:		2005-07-04			
Total Attachments: 2 source=NAUP0717-0-A1ASS1.tif source=NAUP0717-0-A1ASS2.tif					

CH \$40.00 503105 11160688

**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: Wen-Zhan Zhou Nationality: P.R.C.

Address: No. 3 Pasir Ris Drive 12, Singapore

Name: Hong Ma Nationality: Singapore

Address: No. 3 Pasir Ris Drive 12, Singapore

Name: Kuang-Yeh Chang Nationality: R.O.C.

Address: 3F, No.18, Lane 33, Lin-I St., Taipei City, Taiwan, R.O.C.

Hereby sells, assigns and transfers to

**ASSIGNEE(S):**

Name: UNITED MICROELECTRONICS CORP.

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

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:

**"METHOD FOR ELIMINATING BRIDGING DEFECT IN VIA FIRST DUAL DAMASCENE PROCESS"**

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 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 JUL 01 2005 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Wen-Zhan Zhou

Wen zhan Zhou

Hong Ma

Hong Ma

Kuang-Yeh Chang

Kuang Yeh Chang