

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chu-Fu Lin</td> <td>11/26/2012</td> </tr> <tr> <td>Ming-Tse Lin</td> <td>11/26/2012</td> </tr> <tr> <td>Yung-Chang Lin</td> <td>11/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chu-Fu Lin	11/26/2012	Ming-Tse Lin	11/26/2012	Yung-Chang Lin	11/26/2012
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<table border="1"> <tr> <td>Name:</td> <td>UNITED MICROELECTRONICS CORP.</td> </tr> <tr> <td>Street Address:</td> <td>No.3, Li-Hsin Road 2, Science-Based Industrial Park</td> </tr> <tr> <td>City:</td> <td>Hsin-Chu City</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	UNITED MICROELECTRONICS CORP.	Street Address:	No.3, Li-Hsin Road 2, Science-Based Industrial Park	City:	Hsin-Chu City	State/Country:	TAIWAN
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: 7039974517  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>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</p>									
ATTORNEY DOCKET NUMBER:	NAUP1544USA								
NAME OF SUBMITTER:	SHELLEY KUO								
<p>Total Attachments: 2        source=1520289#page1.tif        source=1520289#page2.tif</p>									

CH \$40.00 13689727

**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: Chu-Fu Lin Nationality: TW

Name: Ming-Tse Lin Nationality: TW

Name: Yung-Chang Lin Nationality: TW

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 300, 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:

**"SUBSTRATE WITH INTEGRATED PASSIVE DEVICES AND METHOD OF  
MANUFACTURING 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 \_\_\_\_\_  
(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.

IN WITNESS WHEREOF, We have hereunto set hand and seal this NOV 26 2012 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Chu-Fu Lin

Chu Fu Lin

Ming-Tse Lin

Ming-Tse Lin

Yung-Chang Lin

Yung-Chang Lin