

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2695434

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>En-Chiuan Liou</td> <td>10/25/2013</td> </tr> <tr> <td>Sho-Shen Lee</td> <td>10/24/2013</td> </tr> <tr> <td>Wen-Liang Huang</td> <td>10/24/2013</td> </tr> <tr> <td>Chang-Mao Wang</td> <td>10/24/2013</td> </tr> <tr> <td>Kai-Lin Chuang</td> <td>10/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	En-Chiuan Liou	10/25/2013	Sho-Shen Lee	10/24/2013	Wen-Liang Huang	10/24/2013	Chang-Mao Wang	10/24/2013	Kai-Lin Chuang	10/24/2013
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Chang-Mao Wang	10/24/2013												
Kai-Lin Chuang	10/24/2013												
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													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14067986</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14067986								
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Application Number:	14067986												
CORRESPONDENCE DATA													
Fax Number:	(703)997-4517												
Phone:	3027291562												
Email:	Patent.admin.uspto.cr@naipo.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	WINSTON HSU												
Address Line 1:	P.O.BOX 506												
Address Line 4:	MERRIFIELD, VIRGINIA 22116												
ATTORNEY DOCKET NUMBER:	NAUP1994USA												
NAME OF SUBMITTER:	KATE YEH												
Signature:	/KATE YEH/												

Date:

01/24/2014

**Total Attachments: 10**

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**COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION  
USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

**Title of Invention:  
PHOTOMASK AND FABRICATION METHOD THEREOF**

As the below named inventor, I hereby declare that:  
This declaration is directed to:

- The attached application, or
- United States application number \_\_\_\_\_ filed on \_\_\_\_\_, or
- PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the payment by **UNITED MICROELECTRONICS CORP.** having a postal address of \_\_\_\_\_

**No.3, Li-Hsin Road 2, Science-Based Industrial Park, Hsin-Chu City 300, Taiwan, R.O.C.**

(referred to as "ASSIGNEE" below) to I of the sum of One Dollar (\$ 1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

I hereby sell, assign and transfer to ASSIGNEE 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 as above-identified application 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.

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

I further covenant 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 I and will testify as to the same in any interference, litigation 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 purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this OCT 25 2013 (Date of signing)

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

Docket No NAUP1994USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: En-Chiuan Liou

Date:

2013.10.25

Signature:

En Chiuan Liou

NPO#NAU-P1994-USA:0  
CUST#UMCD-2013-0266

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F#NPO-P0002E-US1201  
DSC0-102U009210

**PATENT**  
**REEL: 032034 FRAME: 0147**

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Sho-Shen Lee**

Date: **OCT 24 2013**

Signature: Sho Shen Lee

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Wen-Liang Huang

Date: OCT 24 2013

Signature: Wen Liang Huang



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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chang-Mao Wang**

Date: **OCT 24 2013**

Signature: Chang-Mao Wang

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Kai-Lin Chuang

Date: OCT 24 2013

Signature:

Kai-Lin Chuang

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CUST#UMCD-2013-0266

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F#NPO-P0002E-US1201  
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PATENT  
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