

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yu-Shiang YANG</td> <td>05/18/2010</td> </tr> <tr> <td>Ming-Jui CHEN</td> <td>05/18/2010</td> </tr> <tr> <td>Te-Hung WU</td> <td>03/03/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yu-Shiang YANG	05/18/2010	Ming-Jui CHEN	05/18/2010	Te-Hung WU	03/03/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>UNITED MICROELECTRONICS CORP.</td> </tr> <tr> <td>Street Address:</td> <td>NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK,</td> </tr> <tr> <td>City:</td> <td>HSINCHU</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	UNITED MICROELECTRONICS CORP.	Street Address:	NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK,	City:	HSINCHU	State/Country:	TAIWAN
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CORRESPONDENCE DATA									
<p>Fax Number: (703)935-0067</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5712765506</p> <p>Email: lanwayipr@gmail.com</p> <p>Correspondent Name: Portal IPR Services</p> <p>Address Line 1: P.O. Box 223205</p> <p>Address Line 4: Chantilly, VIRGINIA 20153</p>									
ATTORNEY DOCKET NUMBER:	07493UMC-US								
NAME OF SUBMITTER:	Jinwen CHEN								
<p>Total Attachments: 3</p> <p>source=ASS-l#page1.tif</p> <p>source=ASS-l#page2.tif</p> <p>source=ASS-l#page3.tif</p>									

OP \$40.00 12788375

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PATENT
REEL: 024448 FRAME: 0319

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Yu-Shiang YANG, Ming-Jui CHEN, Te-Hung WU
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to

METHOD AND COMPUTER-READABLE MEDIUM OF OPTICAL PROXIMITY CORRECTION

[x] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark Office on _____,
(Application Serial No. _____) the application serial number of said application when known;
[] said application having been filed under the Patent Cooperation Treaty on _____,
(Serial No. _____) the United States of America being designated.

AND WHEREAS United Microelectronics Corporation
who's address is NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK, HSINCHU,
TAIWAN, R. O. C.

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

Yu-Shiang YANG

Name of sole or first inventor

Signature

Date

MAY 18 2010

Ming-Jui CHEN

Name of second inventor, if any

Signature

Date

MAY 18 2010

Te-Hung WU

Name of third inventor, if any

Signature

Date

PATENT

REEL: 024448 FRAME: 0321

Yu-Shiang YANG

Name of sole or first inventor

Signature

Date

Ming-Jui CHEN

Name of second inventor, if any

Signature

Date

Te-Hung WU

Name of third inventor, if any

Signature

Date

Te-Hung Wu

3/3/2010

PATENT

RECORDED: 05/27/2010

REEL: 024448 FRAME: 0322