

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Chien-Hsin HUANG</td> <td>03/27/2010</td> </tr> <tr> <td>Li-Che CHEN</td> <td>03/27/2010</td> </tr> <tr> <td>Ming-I WANG</td> <td>03/27/2010</td> </tr> <tr> <td>Bang-Chiang LAN</td> <td>03/27/2010</td> </tr> <tr> <td>Tzung-Han TAN</td> <td>03/27/2010</td> </tr> <tr> <td>Hui-Min WU</td> <td>03/27/2010</td> </tr> <tr> <td>Tzung-I SU</td> <td>03/27/2010</td> </tr> </tbody> </table>		Name	Execution Date	Chien-Hsin HUANG	03/27/2010	Li-Che CHEN	03/27/2010	Ming-I WANG	03/27/2010	Bang-Chiang LAN	03/27/2010	Tzung-Han TAN	03/27/2010	Hui-Min WU	03/27/2010	Tzung-I SU	03/27/2010
Name	Execution Date																
Chien-Hsin HUANG	03/27/2010																
Li-Che CHEN	03/27/2010																
Ming-I WANG	03/27/2010																
Bang-Chiang LAN	03/27/2010																
Tzung-Han TAN	03/27/2010																
Hui-Min WU	03/27/2010																
Tzung-I SU	03/27/2010																
RECEIVING PARTY DATA																	
Name:	UNITED MICROELECTRONICS CORP.																
Street Address:	NO. 3, LI-HSIN RD. II, SCIENCE-BASED INDUSTRIAL PARK																
City:	HSINCHU																
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>12754610</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12754610												
Property Type	Number																
Application Number:	12754610																
CORRESPONDENCE DATA																	
Fax Number:	(703)935-0067																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	5712765506																
Email:	lanwayipr@gmail.com																
Correspondent Name:	Chun-Ming Shih																
Address Line 1:	13611 Northbourne Dr.																
Address Line 4:	Centreville, VIRGINIA 20120																
ATTORNEY DOCKET NUMBER:	07410UMC-US																
NAME OF SUBMITTER:	Chun-Ming Shih																

OP \$40.00 12754610

501139745

PATENT
REEL: 024189 FRAME: 0085

Total Attachments: 3
source=ass#page1.tif
source=ass410#page1.tif
source=ass410#page2.tif

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Chien-Hsin HUANG, Li-Che CHEN, Ming-I WANG, Bang-Chiang LAN,
Tzung-Han TAN, Hui-Min WU, Tzung-I SU
 hereinafter referred to collectively as the assignor, has invented a certain improvement relating to

INTEGRATED CIRCUIT AND FABRICATING METHOD THEREOF

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, Hsinchu Science Park, Taiwan 300, ROC

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.

Chien-Hsin HUANG Name of sole or first inventor	<i>Chien Hsin Huang</i> Signature	MAR 27 2010 Date
Li-Che CHEN Name of second inventor, if any	<i>Li-Che Chen</i> Signature	MAR 27 2010 Date
Ming-I WANG Name of third inventor, if any	<i>Wang, Ming-I</i> Signature	MAR 27 2010 Date
Bang-Chiang LAN Name of fourth inventor, if any	<i>Bang-Chiang Lan</i> Signature	MAR 27 2010 Date
Tzung-Han TAN Name of fifth inventor, if any	<i>Tzung Han Tan</i> Signature	MAR 27 2010 Date
Hui-Min WU Name of sixth inventor, if any	<i>Hui-Min Wu</i> Signature	MAR 27 2010 Date
Tzung-I SU Name of seventh inventor, if any	<i>Tzung-I Su</i> Signature	MAR 27 2010 Date

Chien-Hsin HUANG Name of sole or first inventor	<i>Chien Hsin Huang</i> Signature	MAR 27 2010 Date
Li-Che CHEN Name of second inventor, if any	<i>Li-Che Chen</i> Signature	MAR 27 2010 Date
Ming-I WANG Name of third inventor, if any	<i>Wang, Ming-I</i> Signature	MAR 27 2010 Date
Bang-Chiang LAN Name of fourth inventor, if any	<i>Bang-Chiang Lan</i> Signature	MAR 27 2010 Date
Tzung-Han TAN Name of fifth inventor, if any	<i>Tzung Han Tan</i> Signature	MAR 27 2010 Date
Hui-Min WU Name of sixth inventor, if any	<i>Hui-Min Wu</i> Signature	MAR 27 2010 Date
Tzung-I SU Name of seventh inventor, if any	<i>Tzung-I Su</i> Signature	MAR 27 2010 Date