

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>Chien-Liang Chen</td><td>10/19/2011</td></tr><tr><td>Ya-Nan Mou</td><td>10/19/2011</td></tr><tr><td>Yuan-Hui Chen</td><td>10/19/2011</td></tr><tr><td>Yu-Jen Chang</td><td>10/19/2011</td></tr></tbody></table>	Name	Execution Date	Chien-Liang Chen	10/19/2011	Ya-Nan Mou	10/19/2011	Yuan-Hui Chen	10/19/2011	Yu-Jen Chang	10/19/2011	
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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>13280366</td></tr></tbody></table>	Property Type	Number	Application Number:	13280366							
Property Type	Number										
Application Number:	13280366										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	JANINE CHANG										
Total Attachments: 2 source=1230480#page1.tif source=1230480#page2.tif											

CH \$40.00 13280366

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: Chien-Liang Chen Nationality: TW

Name: Ya-Nan Mou Nationality: TW

Name: Yuan-Hui Chen Nationality: TW

Name: Yu-Jen Chang 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:

"CHARGE PUMP CIRCUIT WITH LOW CLOCK FEED-THROUGH"

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 OCT 19 2011 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Chien-Liang Chen

Chien Liang Chen

Ya-Nan Mou

Ya Nan Mou

Yuan-Hui Chen

Yuan-Hui Chen

Yu-Jen Chang

張 允仁 Yu-Jen Chang