

## 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>Chung-Kuang Chen</td> <td>12/13/2011</td> </tr> <tr> <td>Han-Sung Chen</td> <td>12/13/2011</td> </tr> <tr> <td>Chun-Hsiung Hung</td> <td>12/13/2011</td> </tr> </tbody> </table>		Name	Execution Date	Chung-Kuang Chen	12/13/2011	Han-Sung Chen	12/13/2011	Chun-Hsiung Hung	12/13/2011
Name	Execution Date								
Chung-Kuang Chen	12/13/2011								
Han-Sung Chen	12/13/2011								
Chun-Hsiung Hung	12/13/2011								
RECEIVING PARTY DATA									
Name:	Macronix International Co., Ltd.								
Street Address:	No. 16, Li-Hsin Road								
Internal Address:	Science Park								
City:	Hsinchu								
State/Country:	TAIWAN								
Postal Code:	300 R.O.C.								
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>13328010</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13328010				
Property Type	Number								
Application Number:	13328010								
CORRESPONDENCE DATA									
Fax Number:	(215)568-6499								
Phone:	215-568-6400								
Email:	eoffice@volpe-koenig.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	VOLPE AND KOENIG, P.C.								
Address Line 1:	UNITED PLAZA								
Address Line 2:	30 SOUTH 17TH STREET								
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103								
ATTORNEY DOCKET NUMBER:	DEEMIC-PT004								
NAME OF SUBMITTER:	Stephen B. Schott								
Total Attachments: 1 source=20111216_DEEMIC_PT004_Assignment#page1.tif									

CH \$40.00 13328010

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Chung-Kuang Chen, Han-Sung Chen and Chun-Hsiung Hung

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) Macronix International Co., Ltd. having a place of business at

(3) No. 16, Li-Hsin Rd., Science Park, Hsin-chu, Taiwan 300, R.O.C.

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) CURRENT SENSING TYPE SENSE AMPLIFIER AND METHOD THEREOF

which application was:

(a) executed by the undersigned on (5a) 13/December/2011

(b) filed on (5b) \_\_\_\_\_

and assigned Serial No. \_\_\_\_\_

including any and all United States letters Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

DATE:

2011.12.13

2011.12.13

2011.12.13

INVENTOR(S)

Chung-Kuang Chen Chung-Kuang Chen

Han-Sung Chen Han-Sung Chen

Chun-Hsiung Hung Chun-Hsiung Hung

WITNESSES:

\_\_\_\_\_  
\_\_\_\_\_