

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>Chung-Kuang CHEN</td> <td>02/03/2012</td> </tr> <tr> <td>Han-Sung CHEN</td> <td>02/07/2012</td> </tr> <tr> <td>Chun-Hsiung HUNG</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chung-Kuang CHEN	02/03/2012	Han-Sung CHEN	02/07/2012	Chun-Hsiung HUNG	02/08/2012
Name	Execution Date								
Chung-Kuang CHEN	02/03/2012								
Han-Sung CHEN	02/07/2012								
Chun-Hsiung HUNG	02/08/2012								
RECEIVING PARTY DATA									
Name:	MACRONIX INTERNATIONAL CO., LTD.								
Street Address:	No. 16, Li-Hsin Rd., Science Park								
City:	Hsin-chu								
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>13370833</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13370833				
Property Type	Number								
Application Number:	13370833								
CORRESPONDENCE DATA									
Fax Number:	(215)568-6499								
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Correspondent Name:	VOLPE AND KOENIG, P.C.								
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ATTORNEY DOCKET NUMBER:	DEEMIC-PT005								
NAME OF SUBMITTER:	C. Frederick Koenig III								
Total Attachments: 1 source=Assignment_Executed_DEEMIC_PT005_20120210_EPAS#page1.tif									

CH \$40.00 13370833

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) FLASH MEMORY WITH READ TRACKING CLOCK AND METHOD THEREOF

which application was:

(a) executed by the undersigned on (5a) the dates shown below

(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:

2012/02/03

2012/2/7

2012/2/8

INVENTOR(S)

Chung Kuang Chen Chung-Kuang Chen

Han-Sung Chen Han-Sung Chen

Chun Hsiung Hung Chun-Hsiung Hung

WITNESSES:

