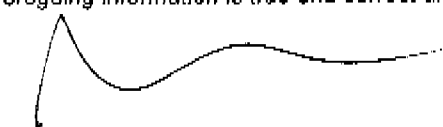


Attorney Docket No. 10123171

Page 1 of 1

## RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): <b>Shian-Jyh LIN, Hung-Chang LIAO, Meng-Hung CHEN, Chung-Yuan LEE, Pei-Ing LEE</b></p> <p>Additional name(s) of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: <b>Nanya Technology Corporation</b> Internal Address: Street Address: <b>Hwa-Ya Technology Park 669, Fuhsing 3 Rd., Kueishan</b> City: <b>Taoyuan</b> State: Zip: Country: <b>TW</b></p> <p>Additional names(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of name <input type="checkbox"/> Other:</p> <p>Execution Date: <b>7/24/2008</b></p>	<p>4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is:</p> <p>A. Patent Application No.(s): <b>12/183,021</b></p> <p>B. Patent No.(s):</p> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address of party to whom correspondence concerning this document should be mailed. Name: <b>Quintero Law Office</b> Street Address: <b>2210 Main Street, Suite 200</b> City: <b>Santa Monica</b> State: <b>CA</b> Zip: <b>90405</b></p>	<p>6. Total number of applications and patents involved: <b>1</b></p> <p>7. Total fee (37 C.F.R. 3.41): <b>\$40</b> Enclosed ____ Authorized to be charged to credit card (Form PTO-2038 attached) <input checked="" type="checkbox"/> Authorized to be charged to deposit account, if no fee attached.</p> <p>8. Deposit account number: <b>502447</b> (Attach duplicate cover sheet if paying by deposit account)</p>
DO NOT USE THIS SPACE	
<p>9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p style="text-align: center;">   <span style="display: inline-block; width: 25%; text-align: center;">Nelson A. Quintero, #52,143</span> <span style="display: inline-block; width: 35%; text-align: center;">July 31, 2008</span> </p> <p style="text-align: center;"> <span style="display: inline-block; width: 30%; text-align: center;">Name of person signing</span> <span style="display: inline-block; width: 35%; text-align: center;">Signature</span> <span style="display: inline-block; width: 30%; text-align: center;">Date</span> </p>	
Total number of pages including cover sheet, attachments, and documents: <b>6</b>	

## ASSIGNMENT

WHEREAS, Shian-Jyh LIN, Hung-Chang LIAO, Meng-Hung CHEN, Chung-Yuan LEE, and Pei-Ing Lee hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: MEMORY DEVICE WITH A LENGTH-CONTROLLABLE CHANNEL

Filed: \_\_\_\_\_ Serial No.: \_\_\_\_\_

Executed on: July 24, 2008

WHEREAS, Nanya Technology Corporation of Hwa-Ya Technology Park 669, Fuhsing 3 Rd., Kueishan, Taoyuan, Taiwan (R.O.C.) hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Shian-Jyh Lin  
Shian-Jyh LIN

July 24, 2008  
Date

\_\_\_\_\_  
Hung-Chang LIAO

\_\_\_\_\_  
Date

## ASSIGNMENT

WHEREAS, Shian-Jyh LIN, Hung-Chang LIAO, Meng-Hung CHEN, Chung-Yuan LEE, and Pei-Ing Lee hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

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IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

\_\_\_\_\_  
Shian-Jyh LIN

\_\_\_\_\_  
Date

HUNG-CHANG LIAO  
Hung-Chang LIAO

July 24, 2008  
Date

**ASSIGNMENT**

Meng-Hung Chen  
Meng-Hung CHEN

July 24, 2008  
Date

Chung-Yuan LEE

Date

Pei-Ing Lee

Date

ASSIGNMENT

\_\_\_\_\_  
Meng-Hung CHEN

\_\_\_\_\_  
Date

*Chung-Yuan Lee*  
\_\_\_\_\_  
Chung-Yuan LEE

\_\_\_\_\_  
July 24, 2008  
Date

\_\_\_\_\_  
Pei-Ing Lee

\_\_\_\_\_  
Date

ASSIGNMENT

Meng-Hung CHEN

Date

Chung-Yuan LEE

Date

  
Pai-Ing Lee

July 24, 2008

Date