

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>Tzi-Cker Chiueh</td><td>11/21/2011</td></tr><tr><td>Ting-Fang Chien</td><td>11/21/2011</td></tr><tr><td>Shih-Chiang Tsao</td><td>11/21/2011</td></tr><tr><td>Chien-Yung Lee</td><td>11/21/2011</td></tr></tbody></table>	Name	Execution Date	Tzi-Cker Chiueh	11/21/2011	Ting-Fang Chien	11/21/2011	Shih-Chiang Tsao	11/21/2011	Chien-Yung Lee	11/21/2011	
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Shih-Chiang Tsao	11/21/2011										
Chien-Yung Lee	11/21/2011										
RECEIVING PARTY DATA											
Name:	Industrial Technology Research Institute										
Street Address:	No. 195, Sec. 4, Chung Hsing Rd., Chutung,										
City:	Hsinchu										
State/Country:	TAIWAN										
Postal Code:	31040										
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>13310806</td></tr></tbody></table>	Property Type	Number	Application Number:	13310806							
Property Type	Number										
Application Number:	13310806										
CORRESPONDENCE DATA											
Fax Number:	(510)580-7280										
Email:	USA@JCIPGROUP.COM.TW										
<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:	Jianq Chyun Intellectual Property Office										
Address Line 1:	7F.-1, No. 100, Roosevelt Rd. Sec. 2,										
Address Line 4:	Taipei, TAIWAN 100										
ATTORNEY DOCKET NUMBER:	39601-US-PA										
NAME OF SUBMITTER:	Belinda Lee										
Total Attachments: 2 source=39601_assgn#page1.tif source=39601_assgn#page2.tif											

CH \$40.00 13310806

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PATENT
REEL: 027349 FRAME: 0948

ASSIGNMENT

WHEREAS,

- | | |
|---------------------|--------------------|
| 1. Tzi-Cker Chiueh | 2. Ting-Fang Chien |
| 3. Shih-Chiang Tsao | 4. Chien-Yung Lee |

hereinafter 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: **SYSTEM AND METHOD FOR MEMORY STORAGE**

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute
of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

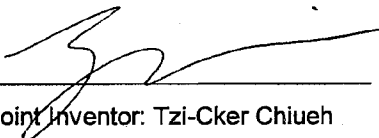
hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

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.

ASSIGNMENT CONTINUED

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

Signature: 
Sole or First Joint Inventor: Tzi-Cker Chiueh

Date: 11/21/2011

Signature: Ting-Fang Chien
Second Joint Inventor (if any): Ting-Fang Chien

Date: 2011/11/21

Signature: Shih-Chiang Tsao
Third Joint Inventor (if any): Shih-Chiang Tsao

Date: 2011/11/21

Signature: Chien-Yung Lee
Fourth Joint Inventor (if any): Chien-Yung Lee

Date: 2011/11/21