

## 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>Xian LIU</td> <td>03/08/2012</td> </tr> <tr> <td>Nhan DO</td> <td>03/08/2012</td> </tr> <tr> <td>Chien-Sheng SU</td> <td>03/08/2012</td> </tr> <tr> <td>Liz CUEVAS</td> <td>03/08/2012</td> </tr> <tr> <td>Yueh-Hsin CHEN</td> <td>03/08/2012</td> </tr> <tr> <td>Henry OM'MANI</td> <td>04/27/2012</td> </tr> <tr> <td>Mandana TADAYONI</td> <td>03/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Xian LIU	03/08/2012	Nhan DO	03/08/2012	Chien-Sheng SU	03/08/2012	Liz CUEVAS	03/08/2012	Yueh-Hsin CHEN	03/08/2012	Henry OM'MANI	04/27/2012	Mandana TADAYONI	03/08/2012
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CORRESPONDENCE DATA																	
<p>Fax Number: 6508332001  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650-833-2000        Email: patentdocketingUS-paloalto@dlapiper.com        Correspondent Name: DLA Piper LLP        Address Line 1: 2000 University Avenue        Address Line 4: East Palo Alto, CALIFORNIA 94303-2215</p>																	
ATTORNEY DOCKET NUMBER:	351913-994360																

NAME OF SUBMITTER:

Jason Lee

**Total Attachments: 8**

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ASSIGNMENT

WHEREAS, Xian Liu, Nhan Do, Chien-Sheng Su, Liz Cuevas, Yueh-Hsin Chen, Henry Om'mani and Mandana Tadayoni, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

**A SELF-ALIGNED STACK GATE STRUCTURE FOR USE IN A NON-VOLATILE  
MEMORY ARRAY AND A METHOD OF FORMING SUCH STRUCTURE**

\_\_\_\_\_ issued as U.S. Patent No. \_\_\_\_\_  
\_\_\_\_\_ filed as US Provisional Patent Application Serial No. \_\_\_\_\_ on \_\_\_\_\_  
\_\_\_\_\_ filed herewith

WHEREAS, SILICON STORAGE TECHNOLOGY, INC., whose address is 450 Holger Way, San Jose, CA 95134, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date signed, we hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent, including all rights to said inventions, discoveries and said Patents and applications as fully and entirely as the same would have been held and enjoyed by us if this Agreement had not been made, including all claims for damages and/or injunction by reason of past and present infringement and including the collection and retention of such damages for the use and enjoyment of Assignee and its successors and assigns;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

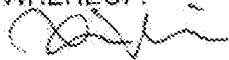
4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell

anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

IN WITNESS WHEREOF:



Xian Liu

3/8/12

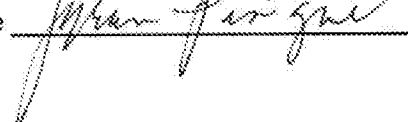
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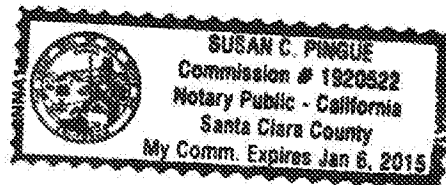
STATE OF California )  
COUNTY OF Santa Clara ) ss.

On March 8, 2012 before me, Susan Pingue personally appeared Xian Liu, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature   
(Seal)



Nhan Do  
Nhan Do

3/8/12  
Date

STATE OF California )  
COUNTY OF Santa Clara ) ss.

On March 8, 2012 before me, Susan Pingué personally appeared Nhan Do, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

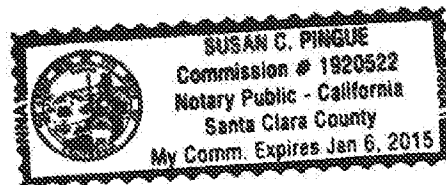
I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

(Seal)

Susan C. Pingué



Chien-Sheng Su

Chien-Sheng Su

3/8/2012

Date

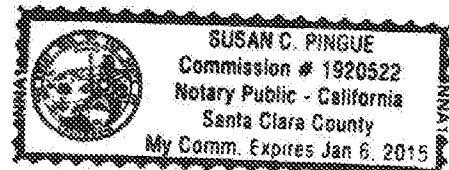
STATE OF California )  
COUNTY OF Santa Clara ) ss.

On March 8, 2012 before me, Susan Pingue personally appeared Chien-Sheng Su, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Susan C. Pingue  
(Seal)



*Liz Cuevas*  
Liz Cuevas

3/8/12

Date

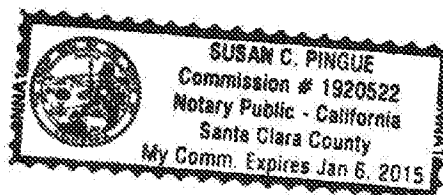
STATE OF California )  
COUNTY OF Santa Clara ) ss.

On March 8, 2012 before me, Susan Pinguet personally appeared Liz Cuevas, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature *Susan C. Pinguet*  
(Seal)



Yueh-Hsin Chen  
Yueh-Hsin Chen

3/08/12  
Date

STATE OF California )  
COUNTY OF Santa Clara ) ss.

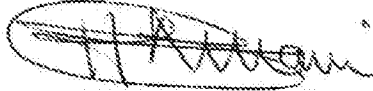
On March 8, 2012 before me, Juan Pinque personally appeared Yueh-Hsin Chen, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

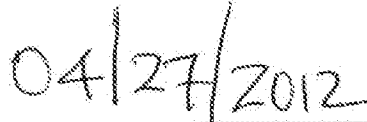
WITNESS my hand and official seal.

Signature Juan Pinque  
(Seal)





Henry Om'mani



Date

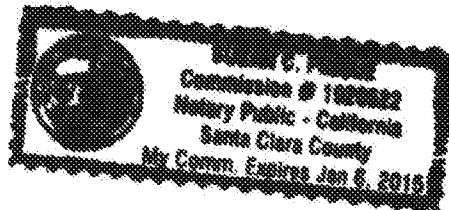
STATE OF California )  
COUNTY OF Santa Clara ) ss.

On April 27, 2012 before me, Jason Pique personally appeared Henry Om'mani, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of \_\_\_\_\_ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Jason C. Pique  
(Seal)



Mandana Tadayoni  
Mandana Tadayoni

3/8/2012  
Date

STATE OF California )  
COUNTY OF Santa Clara ) ss.

On March 8, 2012 before me, Susan Pingué personally appeared Mandana Tadayoni, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of CA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Susan Pingué  
(Seal)

