PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2599658

	Ε:	NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONV	E OF CONVEYANCE: ASSIGNMENT			
CONVEYING PART	Y DATA			
		Name Exe	ecution Date	
HIEU VAN TRAN		08/06/	2013	
ANH LY		08/06/	2013	
THUAN VU		08/06/	2013	
HUNG QUOC NGL	JYEN	08/06/	2013	
RECEIVING PARTY	Y DATA			
Name:	SILICON STO	RAGE TECHNOLOGY, INC.		
Street Address:	450 HOLGER			
City:	SAN JOSE			
State/Country:				
Postal Code:	95134			
PROPERTY NUMB	ERS Total: 1			
PROPERTY NUMB Property		Number		
	⁷ Туре	Number 13958410		
Property	r Type			
Property Application Numbe	r Type	13958410		
Property Application Numbe CORRESPONDENC Fax Number:	r Type	833-2001		
Property Application Numbe	7 Type	13958410		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email:	r Type	13958410 833-2001 133-2348		
Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan	r Type	13958410 833-2001 933-2348 n.pingue@dlapiper.com <i>Mail when the email attempt is unsuccessful.</i> NT YAMASHITA		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1:	rType cr: CE DATA (650) 650- susa <i>ill be sent via US J</i> ne: BRE DLA	13958410 833-2001 933-2348 n.pingue@dlapiper.com <i>Mail when the email attempt is unsuccessful.</i> NT YAMASHITA PIPER LLP US		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1: Address Line 2:	Type Type CE DATA (650) 650-4 susa ill be sent via US ne: BRE DLA 2000	13958410 833-2001 933-2348 n.pingue@dlapiper.com <i>Mail when the email attempt is unsuccessful.</i> NT YAMASHITA PIPER LLP US UNIVERSITY AVENUE		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1:	Type Type CE DATA (650) 650-4 susa ill be sent via US ne: BRE DLA 2000	13958410 833-2001 933-2348 n.pingue@dlapiper.com <i>Mail when the email attempt is unsuccessful.</i> NT YAMASHITA PIPER LLP US		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1: Address Line 2:	rType cE DATA (650) 650-4 susa <i>ill be sent via US J</i> ne: BRE DLA 2000 EAS	13958410 833-2001 933-2348 n.pingue@dlapiper.com <i>Mail when the email attempt is unsuccessful.</i> NT YAMASHITA PIPER LLP US UNIVERSITY AVENUE		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wi</i> Correspondent Nan Address Line 1: Address Line 2: Address Line 4:	Type Type CE DATA (650) 650-4 susa ill be sent via US J ne: BRE DLA 2000 EAS ET NUMBER:	13958410 833-2001 933-2348 n.pingue@dlapiper.com <i>Mail when the email attempt is unsuccessful.</i> NT YAMASHITA PIPER LLP US UNIVERSITY AVENUE TPALO ALTO, CALIFORNIA 94303		
Property Application Numbe CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence wr</i> Correspondent Nan Address Line 1: Address Line 2: Address Line 4:	Type Type CE DATA (650) 650-4 susa ill be sent via US J ne: BRE DLA 2000 EAS ET NUMBER:	13958410 833-2001 933-2348 n.pingue@dlapiper.com Mail when the email attempt is unsuccessful. NT YAMASHITA PIPER LLP US UNIVERSITY AVENUE TPALO ALTO, CALIFORNIA 94303 351913-998571 - BKY BRENT YAMASHITA		

Signature:	/Brent Yamashita/
Date:	10/31/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=SST998571Assignment#page1.tif source=SST998571Assignment#page2.tif source=SST998571Assignment#page3.tif source=SST998571Assignment#page4.tif source=SST998571Assignment#page5.tif	

ASSIGNMENT

WHEREAS, HIEU VAN TRAN, ANH LY, THUAN VU, HUNG QUOC NGUYEN, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

HYBRID CHARGEPUMP AND REGULATION MEANS AND METHOD FOR FLASH MEMORY DEVICE

Х	issued as U.S. Patent Application No. 13/958,410 filed on August 2, 2013		
	filed as US Provisional Patent Application Serial No on		
<u>_</u> ,	filed herewith		

WHEREAS, <u>SILICON STORAGE TECHNOLOGY, INC.</u>, whose address is <u>450 Holger</u> <u>Way, San Jose, CA 95134</u>, 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:

All		08/06/2013
HIEU VAN TRAN		Date
STATE OF CALIFORNIA)) ss.	
COUNTY OF SANTA CLARA)	

On \underline{My} , \underline{b} , $\underline{\mathcal{W}/3}$ before me, <u>Susan C. Pingue</u> personally appeared <u>Hieu Van Tran</u>, 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 California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Mrun (- fin que (Seal) (Seal)



Anh Ly	8/1/2013 Date
--------	------------------

STATE OF CALIFORNIA)) ss. COUNTY OF SANTA CLARA)

On $\underline{Anh Ly}$, 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 California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Jysan C-Prinque Signature ___ (Seal)



Tum Vo		08/06/2013	
THUAN VU		Date	
STATE OF CALIFORNIA)) ss.		
COUNTY OF SANTA CLARA)		

On $\underline{\mathcal{M}}_{4}$, $\underline{\mathcal{W}}_{3}$ before me, <u>Susan C. Pingue</u> personally appeared <u>Thuan Vu</u>, 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 California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Mr C- Lingue (Seal)



HUNG QUOC NGUYEN

8(06/2013 Date

STATE OF CALIFORNIA)) ss. COUNTY OF SANTA CLARA)

On \underline{My} , 6, $\frac{y/3}{2}$ before me, <u>Susan C. Pingue</u> personally appeared <u>Hung Quoc Nguyen</u>, 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.

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

WITNESS my band and official seal.

Signature Min C. Tim que (Seal)



WEST\241750062.1

RECORDED: 10/31/2013