

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>Hao Thai Nguyen</td> <td>07/24/2012</td> </tr> <tr> <td>Juan Carlos Lee</td> <td>08/07/2012</td> </tr> <tr> <td>Seungpil Lee</td> <td>08/07/2012</td> </tr> <tr> <td>Jongmin Park</td> <td>08/07/2012</td> </tr> <tr> <td>Man Lung Mui</td> <td>08/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hao Thai Nguyen	07/24/2012	Juan Carlos Lee	08/07/2012	Seungpil Lee	08/07/2012	Jongmin Park	08/07/2012	Man Lung Mui	08/07/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>SanDisk Technologies Inc.</td> </tr> <tr> <td>Street Address:</td> <td>Two Legacy Town Center, 6900 North Dallas Parkway</td> </tr> <tr> <td>City:</td> <td>Plano</td> </tr> <tr> <td>State/Country:</td> <td>Texas</td> </tr> <tr> <td>Postal Code:</td> <td>75024</td> </tr> </table>		Name:	SanDisk Technologies Inc.	Street Address:	Two Legacy Town Center, 6900 North Dallas Parkway	City:	Plano	State/Country:	Texas	Postal Code:	75024		
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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>13570779</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13570779								
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CORRESPONDENCE DATA													
<p>Fax Number: 4152766599 Phone: (415) 276-6500 Email: eileenbowen@dwt.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Davis Wright Tremaine LLP Address Line 1: 505 Montgomery Street, Suite 800 Address Line 4: San Francisco, CALIFORNIA 94111</p>													
ATTORNEY DOCKET NUMBER:	SN DK.741US2												
NAME OF SUBMITTER:	Michael G. Cleveland												
<p>Total Attachments: 3 source=SN DK741US2_Assignment#page1.tif source=SN DK741US2_Assignment#page2.tif source=SN DK741US2_Assignment#page3.tif</p>													

CH \$40.00 13570779

RECORDATION FORM COVER SHEET

PATENT AND TRADEMARK OFFICE

PATENTS ONLY

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name of conveying party(ies):

- (a) Hao Thai Nguyen
(b) Juan Carlos Lee
(c) Seungpil Lee
(d) Jongmin Park
(e) Man Lung Mui

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

SanDisk Technologies Inc.
Two Legacy Town Center
6900 North Dallas Parkway
Plano, Texas 75024

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: (a) 7/24/12 (b) 8/7/12
(c) 8/7/12 (d) 8/7/12 (e) 8/7/12

Name and address of receiving party(ies):

Name:

Street Address:

City: State: Zip:

Country:

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) - 13/570,779

Filing Date: August 9, 2012

Title: Charge Cycling By Equalizing and
Regulating the Source, Well, and Bit Line Levels
During Write Operations for NAND Flash Memory:
Verify to Program Operation

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael G. Cleveland
Internal Address: Davis Wright Tremaine LLP
Street Address: 505 Montgomery Street, Suite 800
City San Francisco State CA Zip 94111-6533

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$0.00



The \$40.00 fee has been authorized via EFS.
Please charge Deposit Account No. 04-0258
any additional fees required for this conveyance
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amounts overpaid.

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8. Statement and signature.

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.

Michael G. Cleveland, Reg. No. 46,030

Name of Person Signing



Signature



Date

Total number of pages including cover sheet, attachments, and documents: 4

PATENT

REEL: 028791 FRAME: 0618

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we


Hao Thai Nguyen of San Jose, California
Juan Carlos Lee of Sunnyvale, California
Seungpil Lee of San Ramon, California
Jongmin Park of Cupertino, California
Man Lung Mui of Fremont, California

hereby sell, assign and transfer to SanDisk Technologies, Inc., a Texas corporation, having a place of business at Two Legacy Town Center, 6900 North Dallas Parkway, Plano, Texas, 75024, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**CHARGE CYCLING BY EQUALIZING AND REGULATING THE SOURCE, WELL,
AND BIT LINE LEVELS DURING WRITE OPERATIONS FOR NAND FLASH
MEMORY: VERIFY TO PROGRAM TRANSITION**

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 24 day of JULY, 2012.


Hao Thai Nguyen

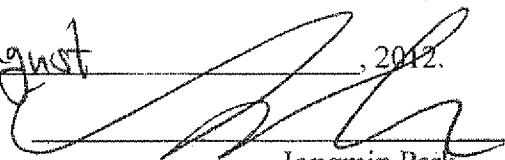
Executed this 7 day of August, 2012.


Juan Carlos Lee

Executed this 17 day of August, 2012.


Seungpil Lee

Executed this 7 day of August, 2012.


Jongmin Park

Executed this 13 day of August, 2012.


Man Lung Mui