

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>Jongsun Sel</td> <td>09/14/2012</td> </tr> <tr> <td>Tuan Pham</td> <td>09/14/2012</td> </tr> <tr> <td>Kazuya Tokunaga</td> <td>09/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jongsun Sel	09/14/2012	Tuan Pham	09/14/2012	Kazuya Tokunaga	09/13/2012		
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Tuan Pham	09/14/2012										
Kazuya Tokunaga	09/13/2012										
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>13619553</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13619553						
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CORRESPONDENCE DATA											
<p>Fax Number: 4152766599 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (415) 276-6500 Email: eileenbowen@dwt.com 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.765US0										
NAME OF SUBMITTER:	Peter A. Gallagher										
<p>Total Attachments: 2 source=SN DK765US0_Assignment#page1.tif source=SN DK765US0_Assignment#page2.tif</p>											

CH \$40.00 13619553

PATENT

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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) Jongsun Sel
(b) Tuan Pham
(c) Kazuya Tokunaga

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) 9/14/12 (b) 9/14/12
(c) 9/14/12

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) - 13/619,553

Filing Date: September 14, 2012

Title: Methods of Making Word Lines and Select
Lines in NAND Flash Memories

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Peter A. Gallagher
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

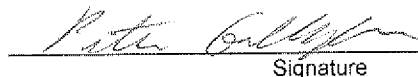
☒ The \$40.00 fee has been authorized via EFS. Please charge Deposit Account No. 04-0258 any additional fees required for this conveyance and credit Deposit Account No. 04-0258 any amounts overpaid.

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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.

Peter A. Gallagher, Reg. No. 47,584
Name of Person Signing


Signature

September 20, 2012
Date

Total number of pages including cover sheet, attachments, and documents: 2

ASSIGNMENT

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

Jungsun Sel of Los Gatos, California
Tuan Pham of San Jose, California
Kazuya Tokunaga of San Francisco, 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:

METHODS OF MAKING WORD LINES AND SELECT LINES IN NAND FLASH MEMORY

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 14th day of September, 2012.


Jungsun Sel

Executed this 14th day of September, 2012.


Tuan Pham

Executed this 13th day of September, 2012.


Kazuya Tokunaga

Attorney Docket No.: SNDK.765US0