

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>Sergey Anatolievich Gorobets</td> <td>05/10/2012</td> </tr> <tr> <td>Alan David Bennett</td> <td>05/10/2012</td> </tr> <tr> <td>Tom Hugh Shippey</td> <td>05/10/2012</td> </tr> <tr> <td>Liam Michael Parker</td> <td>05/14/2012</td> </tr> <tr> <td>Yauheni Yaromenka</td> <td>05/10/2012</td> </tr> <tr> <td>Steven T. Sprouse</td> <td>05/09/2012</td> </tr> <tr> <td>William S. Wu</td> <td>05/09/2012</td> </tr> <tr> <td>Marielle Bundukin</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sergey Anatolievich Gorobets	05/10/2012	Alan David Bennett	05/10/2012	Tom Hugh Shippey	05/10/2012	Liam Michael Parker	05/14/2012	Yauheni Yaromenka	05/10/2012	Steven T. Sprouse	05/09/2012	William S. Wu	05/09/2012	Marielle Bundukin	05/09/2012
Name	Execution Date																		
Sergey Anatolievich Gorobets	05/10/2012																		
Alan David Bennett	05/10/2012																		
Tom Hugh Shippey	05/10/2012																		
Liam Michael Parker	05/14/2012																		
Yauheni Yaromenka	05/10/2012																		
Steven T. Sprouse	05/09/2012																		
William S. Wu	05/09/2012																		
Marielle Bundukin	05/09/2012																		
RECEIVING PARTY DATA																			
Name:	SanDisk Technologies Inc.																		
Street Address:	Two Legacy Town Center, 6900 North Dallas Parkway																		
City:	Plano																		
State/Country:	Texas																		
Postal Code:	75024																		
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>13468737</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13468737														
Property Type	Number																		
Application Number:	13468737																		
CORRESPONDENCE DATA																			
Fax Number:	(415)276-6599																		
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>																			
Correspondent Name:	Davis Wright Tremaine LLP																		
Address Line 1:	505 Montgomery Street, Suite 800																		
Address Line 4:	San Francisco, CALIFORNIA 94111																		

CH \$40.00 13468737

ATTORNEY DOCKET NUMBER:	SNDK.715US1
NAME OF SUBMITTER:	Philip Yau
Total Attachments: 5 source=SNDK715US1_Assignment#page1.tif source=SNDK715US1_Assignment#page2.tif source=SNDK715US1_Assignment#page3.tif source=SNDK715US1_Assignment#page4.tif source=SNDK715US1_Assignment#page5.tif	

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.

<p>1. Name of conveying party(ies):</p> <p>(a) Sergey Anatolievich Gorobets (b) Alan David Bennett (c) Tom Hugh Shippey (d) Liam Michael Parker (e) Yauheni Yaromenka (f) Steven T. Sprouse (g) William S. Wu (h) Marielle Bundukin</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: SanDisk Technologies Inc. Street Address: Two Legacy Town Center 6900 North Dallas Parkway City: Plano State: TX Zip: 75024 Country: U.S.A.</p>
---	--

<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: (a) 5/10/12 (b) 5/10/12 (c) 5/10/12 (d) 5/14/12 (e) 5/10/12 (f) 5/9/12 (g) 5/9/12 (h) 5/9/12</p>	<p>Name and address of receiving party(ies):</p> <p>Name: Street Address: City: State: Zip: Country: Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	---

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:

<p>A. Patent Application No.(s) - 13/468,737</p> <p>Filing Date: May 10, 2012</p> <p>Title: Non-Volatile Memory and Method Having Block Management with Hot/Cold Data Sorting</p>	<p>B. Patent No.(s)</p>
---	-------------------------

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Philip Yau Internal Address: Davis Wright Tremaine LLP Street Address: 505 Montgomery Street, Suite 800 City San Francisco State CA Zip 94111-6533</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$0.00 <input checked="" type="checkbox"/> 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.</p>
--	---

DO NOT USE THIS SPACE

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.

Philip Yau, Reg. No. 32,892 May 15, 2012
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 5

ASSIGNMENT

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

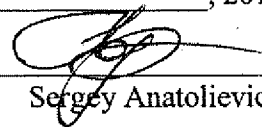
Sergey Anatolievich Gorobets of Edinburgh, United Kingdom
Alan David Bennett of Edinburgh, United Kingdom
Tom Hugh Shippey of Edinburgh, United Kingdom
Liam Michael Parker of Edinburgh, United Kingdom
Yauheni Yaromenka of Gomel, Belarus
Steven T. Sprouse of San Jose, California
William S. Wu of Cupertino, California
Marielle Bundukin of Hayward, 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:

NON-VOLATILE MEMORY AND METHOD HAVING BLOCK MANAGEMENT WITH HOT/COLD DATA SORTING

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 10th day of May, 2012.

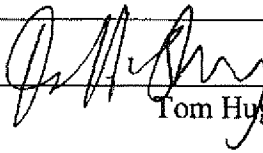

Sergey Anatolievich Gorobets

Executed this 10th day of May, 2012.


Alan David Bennett

Attorney Docket No.: SNDK.715US1

Executed this 10th day of May, 2012.


Tom Hugh Shippey

Executed this 14th day of May, 2012.


Liam Michael Parker

Executed this _____ day of _____, 2012.

Yauheni Yaromenka

Executed this _____ day of _____, 2012.

Steven T. Sprouse

Executed this _____ day of _____, 2012.

William S. Wu

Executed this _____ day of _____, 2012.

Marielle Bundukin

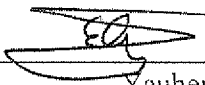
Executed this _____ day of _____, 2012.

Tom Hugh Shippey

Executed this _____ day of _____, 2012.

Liam Michael Parker

Executed this 10 day of May, 2012.



Yauheni Yaromenka

Executed this _____ day of _____, 2012.

Steven T. Sprouse

Executed this _____ day of _____, 2012.

William S. Wu

Executed this _____ day of _____, 2012.

Marielle Bundukin

Executed this _____ day of _____, 2012.

Tom Hugh Shippey

Executed this _____ day of _____, 2012.

Liam Michael Parker

Executed this _____ day of _____, 2012.

Yauheni Yaromenka

Executed this 9 day of May, 2012.

Steven T. Sprouse

Steven T. Sprouse

Executed this 9 day of May, 2012.

William S. Wu

William S. Wu

Executed this 9 day of May, 2012.

Marielle Bundukin

Marielle Bundukin