

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2624303

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>GAUTHAM REDDY</td> <td>11/20/2013</td> </tr> <tr> <td>NIAN NILES YANG</td> <td>11/20/2013</td> </tr> <tr> <td>ALEXANDRA BAUCHE</td> <td>11/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	GAUTHAM REDDY	11/20/2013	NIAN NILES YANG	11/20/2013	ALEXANDRA BAUCHE	11/20/2013
Name	Execution Date								
GAUTHAM REDDY	11/20/2013								
NIAN NILES YANG	11/20/2013								
ALEXANDRA BAUCHE	11/20/2013								
RECEIVING PARTY DATA									
Name:	SANDISK TECHNOLOGIES INC.								
Street Address:	TWO LEGACY TOWN CENTER								
Internal Address:	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>14086355</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14086355				
Property Type	Number								
Application Number:	14086355								
CORRESPONDENCE DATA									
Fax Number:	(312)321-4299								
Phone:	312-321-4200								
Email:	usassignments@brinksgilson.com, stimmerman@brinksgilson.com, lpeterson@brinksgilson.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	SCOTT A. TIMMERMAN								
Address Line 1:	BRINKS GILSON & LIONE								
Address Line 2:	POST OFFICE BOX 10395								
Address Line 4:	CHICAGO, ILLINOIS 60610								
ATTORNEY DOCKET NUMBER:	10519-2452 (SDA-2023-US)								
NAME OF SUBMITTER:	SCOTT A. TIMMERMAN, REG. NO. 55,678								

CH \$40.00 14086355

Signature:	/Scott A. Timmerman/
Date:	11/21/2013
Total Attachments: 2 source=105192452ASSN#page1.tif source=105192452ASSN#page2.tif	

ASSIGNMENT

WHEREAS, **GAUTHAM REDDY, NIAN NILES YANG, and ALEXANDRA BAUCHE**, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled **TEMPERATURE BASED FLASH MEMORY SYSTEM MAINTENANCE**, executed by Assignor on the same date as, or on a date prior to, this Assignment;

WHEREAS, **SanDisk Technologies Inc.**, a corporation organized and existing under the laws of the State of **Texas**, having a place of business at **Two Legacy Town Center, 6900 North Dallas Parkway, Plano, Texas 75024**, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The


Assignor hereby sells, assigns, and transfers the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignor hereby covenants and agrees, for the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

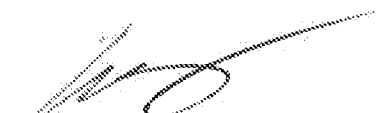
IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATED: 11/20/2013



GAUTHAM REDDY

DATED: 11/20/2013



NIAN NILES YANG

DATED: 11/20/2013



ALEXANDRA BAUCHE