

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SanDisk Corporation	04/04/2011
RECEIVING PARTY DATA	
Name:	SanDisk Technologies Inc.
Street Address:	6900 North Dallas Parkway
Internal Address:	Two Legacy Town Center
City:	Plano
State/Country:	TEXAS
Postal Code:	75024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	5579259
CORRESPONDENCE DATA	
Fax Number:	(408)801-9019
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4088012863
Email:	simona.benjamin@sandisk.com
Correspondent Name:	SanDisk Corporation
Address Line 1:	601 Mccarthy Boulevard
Address Line 2:	Patent Department/Simona Benjamin
Address Line 4:	Milpitas, CALIFORNIA 95035
ATTORNEY DOCKET NUMBER:	SDK0062.000US
NAME OF SUBMITTER:	Simona Benjamin
Total Attachments: 5 source=page 37#page1.tif source=page 37#page2.tif source=page 37#page3.tif source=page 37#page4.tif source=page 37#page5.tif	

**CH \$40.00 5579259**

## ASSIGNMENT

**WHEREAS**, SanDisk Corporation, a Delaware corporation, doing business at 601 McCarthy Boulevard, Milpitas, CA 95035 (hereinafter referred to as **ASSIGNOR**), holds right, title and interest throughout the world in and to the patents and patent applications set forth in the attached Exhibit A, together with all divisions, continuations, or continuations-in-part thereof, and all patents issuing thereon including reissues, renewals, substitutions, re-examinations and extensions thereof, and any and all corresponding foreign patents and patent applications (hereinafter referred to as, collectively, **THE ASSIGNED PATENT RIGHTS**);

**WHEREAS**, SanDisk Technologies Inc., a Texas corporation, doing business at Two Legacy Town Center, 6900 North Dallas Parkway, Plano, Texas 75024, (hereinafter referred to as **ASSIGNEE**), is desirous of acquiring the full and exclusive right, title and interest in **THE ASSIGNED PATENT RIGHTS**;

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, **ASSIGNOR** hereby assigns, transfers and conveys unto the said **ASSIGNEE**, and **ASSIGNEE** accepts, all of **ASSIGNOR**'s right, title and interest throughout the world in and to **THE ASSIGNED PATENT RIGHTS** and to all Letters Patent or applications or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for **THE ASSIGNED PATENT RIGHTS**, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and **ASSIGNOR** hereby authorizes and requests the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for **THE ASSIGNED PATENT RIGHTS** to **ASSIGNEE** in accordance with the terms of this **ASSIGNMENT** but subject to reserved rights including but not limited to those previously retained by, granted to, or owned by, the United States government, educational institutions or both and hereby transfers and conveys all rights of action, power and benefit belonging to or accruing from **THE ASSIGNED PATENT RIGHTS** including the right to undertake proceedings to recover past and future damages and claim all other relief in respect of any acts of infringement thereof whether such acts shall have been committed before or after the date of this assignment.

No other rights, immunities, or licenses, including, without limitation, any rights to any intellectual property owned, controlled or licensable by **ASSIGNOR** are granted or assigned to **ASSIGNEE** under this **ASSIGNMENT**, either expressly or by implication, estoppel, or otherwise, other than the rights expressly recited herein.

**ASSIGNOR** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would knowingly conflict with this Agreement;

**ASSIGNOR** further covenants that **ASSIGNEE** will, upon its lawful request, reasonably be provided with all pertinent facts and documents relating to **THE ASSIGNED PATENT RIGHTS** and legal equivalents as may be known and reasonably accessible to **ASSIGNOR** and that **ASSIGNOR** will testify as to the same in any administrative contest or litigation related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce **THE ASSIGNED PATENT RIGHTS** and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand as of the date indicated below.

SANDISK CORPORATION

Dated: 4<sup>th</sup> April 2011

Judy Bruner  
Name: Judy Bruner  
Title: EVP 2nd CFO

STATE OF California )  
COUNTY OF Santa Clara ) ss.

On this 4<sup>th</sup> day of April, 2011, before me Averil Branwen Watan (Notary Public), the undersigned Notary Public, personally appeared Judy Bruner,

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: Averil Watan  
Signature of Notary Public

We accept the Assignment

SANDISK TECHNOLOGIES INC.

Dated: 4/4/11

James F. Brelsford  
Name: James F. Brelsford  
Title: President and Secretary

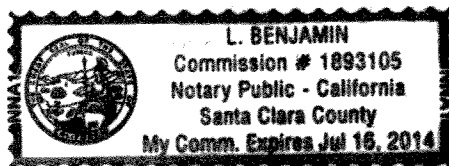
STATE OF California )  
COUNTY OF Santa Clara ) ss.

On this 4 day of April, 2011, before me L. Benjamin, the undersigned Notary Public, personally appeared JAMES F. BRELSFORD

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: L. Benjamin  
Signature of Notary Public

**Exhibit A**

FILE #	INVENTORS	TITLE	COUNTRY	STATUS	SER #	FILING DATE	PAT #	ISSUE DATE
SDK0061.005US	Douglas Lee, Mehrdad Mofidi, Sanjay Mehrotra, Raul-Adrian Cernea	Latched Address Multi-Chunk Write To Eeprom	US	Issued	12469531	20-May-09	7890694	15-Feb-11
SDK0062.000US	George Samachisa, Jack H. Yuan	Low Voltage Erase Of A Flash EEPROM System Having A Common Erase Electrode For Two Individually Erasable Sectors	US	Issued	8453124	31-May-95	5579259	26-Nov-96
SDK0064.000US	Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra, Daniel Guterman	Plane Decode/Virtual Sector Architecture	US	Issued	8719179	24-Sep-96	5798968	25-Aug-98
SDK0064.001US	Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra, Daniel Guterman	Plane Decode/Virtual Sector Architecture	US	Issued	9063941	21-Apr-98	6069039	30-May-00
SDK0067.001US	Jack H. Yuan	Triple Polysilicon Flash Eeprom Arrays Having a Separate Erase Gate for Each Row of Floating Gates, and Methods of Manufacturing Such Arrays	US	Issued	8908264	7-Aug-97	6028336	22-Feb-00
SDK0074.000US	Raul-Adrian Cernea, Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra	Flash Eeprom Self-Adaptive Voltage Generation Circuit Operative Within a Continuous Voltage Source Range	US	Issued	8544456	18-Oct-95	5596532	21-Jan-97
SDK0080.000US	Eliyahou Harari	Integrated Circuit Chips Made Bendable by Forming Indentations in Their Back Surfaces, Flexible Packages Thereof and Methods of Manufacture	US	Issued	8678421	2-Jul-96	5786988	28-Jul-98
SDK0091.000US	Douglas Lee, Jian Chen	Multi-State Non-Volatile Flash Memory Capable of Being Its Own Two State Write Cache	US	Issued	8902776	30-Jul-97	5930167	27-Jul-99
SDK0094.000US	Raul-Adrian Cernea, Rushyah Tang, Chi-Ming Wang, Douglas Lee, Daniel Guterman	Non-Volatile Memory With Improved Sensing And Method Therefor	US	Issued	9177809	23-Oct-98	6044019	28-Mar-00
SDK0094.001US	Raul-Adrian Cernea, William Tang, Chi-Ming Wang, Douglas Lee, Daniel Guterman	Non-Volatile Memory with Improved Sensing and Method Therefor	US	Issued	9536930	27-Mar-00	6282120	28-Aug-01
SDK0094.002US	Rushyah Tang, Chi-Ming Wang, Raul-Adrian Cernea, Douglas Lee, Daniel Guterman	Non-Volatile Memory With Improved Sensing And Method Therefor	US	Issued	9924410	7-Aug-01	6490200	3-Dec-02
SDK0094.003US	Raul-Adrian Cernea, Rushyah Tang, Chi-Ming Wang, Douglas Lee, Daniel Guterman	Non-Volatile Memory With Improved Sensing And Method Therefor	US	Issued	10290558	7-Nov-02	6661708	9-Dec-03
SDK0095.000US	Jian Chen, Yupin Fong	High Density Non-Volatile Flash Memory Without Adverse Effects of Electric Field Coupling Between Adjacent Floating Gates	US	Issued	8974276	19-Nov-97	5867429	2-Feb-99
SDK0097.000US	Jack H. Yuan, Eliyahou Harari	Gate Oxide Encroachment Preventative	US	Issued	9239073	27-Jan-99	6281075	28-Aug-01
SDK0097.001US	Jack H. Yuan, Eliyahou Harari	Control Of Floating Gate Oxide Growth By Use Of An Oxygen Barrier	US	Issued	9853052	10-May-01	6458658	1-Oct-02
SDK0106.000US	Robert Wallace	Removable Memory Card For Use With Portable Electronic Devices	US	Issued	29085918	1-Apr-98	D445096	17-Jul-01
SDK0106.001US	Robert Wallace, Robert C Miller	Removable Memory Card For Use With Portable Electronic Devices	US	Issued	29109632	19-Aug-99	D447481	4-Sep-01
SDK0106.002US	Robert Wallace, Robert C Miller	Removable Memory Card For Use With Portable Electronic Devices	US	Issued	29141408	4-May-01	D452690	1-Jan-02
SDK0106.003US	Robert Wallace, Robert C Miller	Removable Memory Card For Use With Portable Electronic Devices	US	Issued	29141406	4-May-01	D452865	8-Jan-02