

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:	7710736
CORRESPONDENCE DATA	
Fax Number:	(408)801-8512
<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:	SDK0568.003US
NAME OF SUBMITTER:	Simona Benjamin
Total Attachments: 5 source=page 58#page1.tif source=page 58#page2.tif source=page 58#page3.tif source=page 58#page4.tif source=page 58#page5.tif	

CH \$40.00 7710736

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: 4th April 2011

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

STATE OF California)
COUNTY OF Santa Clara) ss.

On this 4th 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

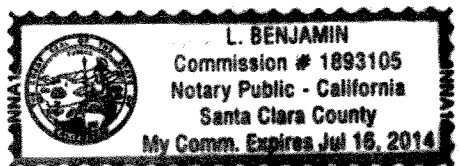
STATE OF California)
COUNTY OF Santa Clara) ss.

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
SDK0564.000US	Daniel Guterman, Nima Mokhlesi, Yupin Fong	Bitline Governed Approach For Program Control of Non-Volatile Memory	US	Issued	10839806	5-May-04	7020026	28-Mar-06
SDK0564.001US	Daniel Guterman, Nima Mokhlesi, Yupin Fong	Bitline Governed Approach For Program Control of Non-Volatile Memory	US	Issued	11207427	18-Aug-05	7088621	8-Aug-06
SDK0564.002US	Daniel Guterman, Nima Mokhlesi, Yupin Fong	BITLINE GOVERNED APPROACH FOR PROGRAM CONTROL OF NON-VOLATILE MEMORY	US	Issued	11207260	18-Aug-05	7280408	9-Oct-07
SDK0565.000US	Daniel Guterman, Nima Mokhlesi, Yupin Fong	BOOSTING TO CONTROL PROGRAMMING OF NON-VOLATILE MEMORY	US	Issued	10839764	5-May-04	7023733	4-Apr-06
SDK0565.001US	Daniel Guterman, Nima Mokhlesi, Yupin Fong	BOOSTING TO CONTROL PROGRAMMING OF NON-VOLATILE MEMORY	US	Issued	11392901	29-Mar-06	7301812	27-Nov-07
SDK0565.002US	Daniel Guterman, Nima Mokhlesi, Yupin Fong	BOOSTING TO CONTROL PROGRAMMING OF NON-VOLATILE MEMORY	US	Issued	11945203	26-Nov-07	7411827	12-Aug-08
SDK0568.000US	Robert C Miller, Hem Takiar, Joel Jacobs, Robert Howard, Motohide Hatanaka, Robert Wallace, Edwin J Cuellar, Eliyahou Harari	Memory Card With Two Standard Sets of Contacts and a Hinged Contact Covering Mechanism	US	Issued	10826796	16-Apr-04	7487265	3-Feb-09
SDK0568.001US	Robert C Miller, Hem Takiar, Joel Jacobs, Robert Howard, Motohide Hatanaka, Robert Wallace, Edwin J Cuellar, Eliyahou Harari, Matt Peterson	Memory Card With Integral Covered Second Device Connector For Use With Computing Devices Without A Memory Card Slot	US	Issued	11196160	2-Aug-05	7310692	18-Dec-07
SDK0568.002US	Edwin J Cuellar, Eliyahou Harari, Robert C Miller, Hem Takiar, Robert Wallace	Memory Card With a Contact Covering Lid	US	Issued	29235538	2-Aug-05	D542797	15-May-07
SDK0568.003US	Warren Middlekauf, Robert C Miller	Memory Card with Latching Mechanism for Hinged Cover	US	Issued	11462430	4-Aug-06	7710736	4-May-10
SDK0568.004US	Robert C Miller, Hem Takiar, Joel Jacobs, Robert Howard, Motohide Hatanaka, Robert Wallace, Edwin J Cuellar, Eliyahou Harari, Matt Peterson	Memory card with contacts, device connector, and a connector covering mechanism	US	Issued	11419172	18-May-06	7340540	4-Mar-08
SDK0568.005US	Robert C Miller, Hem Takiar, Joel Jacobs, Robert Howard, Motohide Hatanaka, Robert Wallace, Edwin J Cuellar, Eliyahou Harari	Memory Card With Two Standard Sets of Contacts and a Contact Covering Mechanism	US	Issued	11461731	1-Aug-06	7355860	8-Apr-08
SDK0568.006US	Robert C Miller, Hem Takiar, Joel Jacobs, Robert Howard, Motohide Hatanaka, Robert Wallace, Edwin J Cuellar, Eliyahou Harari, Matt Peterson	Memory Card With Two Standard Sets Of Contacts And A Contact Covering Mechanism	US	Issued	11938950	13-Nov-07	7554813	30-Jun-09
SDK0568.007US	Robert C Miller, Hem Takiar, Joel Jacobs, Robert Howard, Motohide Hatanaka, Robert Wallace, Edwin J Cuellar, Eliyahou Harari	Memory Card With Two Standard Sets of Contacts and a Hinged Contact Covering Mechanism	US	Issued	12361165	28-Jan-09	7822883	26-Oct-10
SDK0569.000US	Alan Welsh Sinclair, Peter John Smith	Direct Data File Storage in Flash Memories	US	Issued	11060249	16-Feb-05	7877359	25-Jan-11
SDK0569.005US	Alan Welsh Sinclair, Peter John Smith	Direct File data programming and deletion in flash memories	US	Published	12775639	7-May-10		
SDK0569.006US	Alan Welsh Sinclair	Direct data file storage implementation techniques in flash memories	US	Published	12774109	5-May-10		