

PATENT ASSIGNMENT

Electronic Version v1.1
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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:	5436587
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:	SDK0045.000US
NAME OF SUBMITTER:	Simona Benjamin
Total Attachments: 5 source=page 36#page1.tif source=page 36#page2.tif source=page 36#page3.tif source=page 36#page4.tif source=page 36#page5.tif	

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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

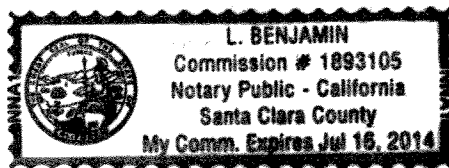
STATE OF California)
COUNTY OF Santa Clara) ss.

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
SDK0026.008US	Daniel Auclair, Jeffrey Craig, John S Mangan, Robert Norman, Daniel Guterman, Sanjay Mehrotra	Soft Errors Handling In EEprom Devices	US	Issued	10974366	26-Oct-04	7616484	10-Nov-09
SDK0026.009US	Jeffrey Craig, Daniel Auclair, John S Mangan, Robert Norman, Daniel Guterman, Sanjay Mehrotra	Soft Errors Handling In EEprom Devices	US	Issued	12572098	1-Oct-09	7839685	23-Nov-10
SDK0042.000US	Raul-Adrian Cernea, Sanjay Mehrotra, Douglas Lee	Method and Circuit for Simultaneously Programming and Verifying the Programming of Selected EEprom Cells	US	Issued	8089175	8-Jul-93	5422842	6-Jun-95
SDK0042.001US	Raul-Adrian Cernea, Sanjay Mehrotra, Douglas Lee	Method and Circuit for Simultaneously Programming and Verifying the Programming of Selected EEprom Cells	US	Issued	8434970	4-May-95	5495442	27-Feb-96
SDK0042.002US	Raul-Adrian Cernea, Sanjay Mehrotra, Douglas Lee	Method and Circuit for Simultaneously Programming and Verifying the Programming of Selected EEprom Cells	US	Issued	8434969	4-May-95	5532964	2-Jul-96
SDK0043.000US	Raul-Adrian Cernea, Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra	Programmable Power Generation Circuit for Flash EEprom Memory Systems	US	Issued	8325774	17-Oct-94	5508971	16-Apr-96
SDK0043.001US	Raul-Adrian Cernea, Mehrdad Mofidi, Sanjay Mehrotra, Douglas Lee	Programmable Power Generation Circuit for Flash EEprom Memory Systems	US	Issued	8478268	7-Jun-95	5568424	22-Oct-96
SDK0043.002US	Raul-Adrian Cernea, Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra	Programmable Power Generation Circuit for Flash EEprom Memory Systems	US	Issued	8482939	7-Jun-95	5592420	7-Jan-97
SDK0043.003US	Raul-Adrian Cernea, Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra	Programmable Power Generation Circuit for Flash EEprom Memory Systems	US	Issued	8484991	7-Jun-95	5621685	15-Apr-97
SDK0043.004US	Raul-Adrian Cernea, Mehrdad Mofidi, Douglas Lee, Sanjay Mehrotra	Programmable Power Generation Circuit for Flash EEprom Memory Systems	US	Issued	8478244	7-Jun-95	5563825	8-Oct-96
SDK0045.000US	Raul-Adrian Cernea	Charge Pump Circuit With Exponential Multiplication	US	Issued	8157573	24-Nov-93	5436587	25-Jul-95
SDK0048.000US	Jack H. Yuan	Method of Making Dense Flash EEprom Cell Array and Peripheral Supporting Circuits Formed in Deposited Field Oxide With the Use of Spacers	US	Issued	8248735	25-May-94	5661053	26-Aug-97
SDK0048.001US	Jack H. Yuan, George Samachisa	Technique of Forming Over an Irregular Surface a Polysilicon Layer With a Smooth Surface	US	Issued	8358801	19-Dec-94	5595924	21-Jan-97
SDK0048.002US	Jack H. Yuan, George Samachisa, Henry Chien, Elyahou Harari	Dense Flash EEprom Cell Array and Peripheral Supporting Circuits Formed in Deposited Field Oxide With the Use of Spacers	US	Issued	8413960	30-Mar-95	5654217	5-Aug-97
SDK0048.003US	Jack H. Yuan, Henry Chien, George Samachisa, Elyahou Harari	Method of Making Dense Flash EEprom Cell Array and Peripheral Supporting Circuits Formed in Deposited Field Oxide With Sidewall Spacers	US	Issued	8414333	30-Mar-95	5534456	9-Jul-96
SDK0048.004US	Jack H. Yuan, Henry Chien, George Samachisa, Elyahou Harari	Dense Flash EEprom Cell Array and Peripheral Supporting Circuits Formed in Deposited Field Oxide With the Use of Spacers	US	Issued	8562198	22-Nov-95	5756385	26-May-98
SDK0048.005US	Jack H. Yuan, Henry Chien, George Samachisa, Elyahou Harari	A Method of Patterning Polysilicon Layers on Substrate	US	Issued	8787852	23-Jan-97	5747359	5-May-98
SDK0061.000US	Mehrdad Mofidi, Raul-Adrian Cernea, Douglas Lee, Sanjay Mehrotra	Concurrent Write of Multiple Chunks of Data into Multiple Subarrays of Flash EEprom	US	Issued	8743857	5-Nov-96	5890192	30-Mar-99
SDK0061.002US	Mehrdad Mofidi, Raul-Adrian Cernea, Douglas Lee, Sanjay Mehrotra	Latched Address Multi-Chunk Write to EEprom	US	Issued	9642880	21-Aug-00	6542956	1-Apr-03