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:	6850441

CORRESPONDENCE DATA

Fax Number: (408)801-8512

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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:	SDK0293.000US

NAME OF SUBMITTER:	Simona Benjamin

Total Attachments: 5
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6850441 CH $40.00

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 <u>Exhibit A</u>, 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

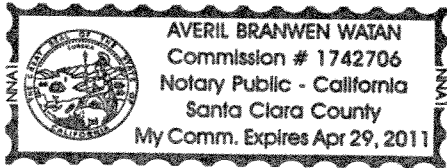Dated: 4th April 2011

Name: Judy Bruner
Title: EVP and CFO

STATE OF California)
) ss.
COUNTY OF Santa Clara)

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: _____
Signature of Notary Public

AVERIL BRANWEN WATAN
Commission # 1742706
Notary Public - California
Santa Clara County
My Comm. Expires Apr 29, 2011

We accept the Assignment

SANDISK TECHNOLOGIES INC.

Dated: 4/4/11

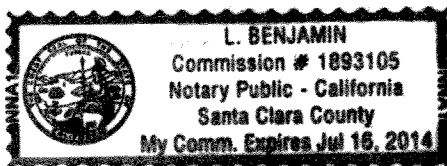Name: James F. Brelsford
Title: President and Secretary

STATE OF California)
) ss.
COUNTY OF Santo Clara)

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: _____
Signature of Notary Public

L. BENJAMIN
Commission # 1893105
Notary Public - California
Santa Clara County
My Comm. Expires Jul 16, 2014

<u>**Exhibit A**</u>

FILE #	INVENTORS	TITLE	COUNTRY	STATUS	SER #	FILING DATE	PAT #	ISSUE DATE
SDK0283.000US	Kevin Conley, Yoram Cedar	Pipelined Parallel Programming Operation In A Non-Volatile Memory System	US	Issued	10081375	22-Feb-02	6871257	22-Mar-05
SDK0283.001US	Kevin Conley, Yoram Cedar	Pipelined Parallel Programming Operation In A Non-Volatile Memory System	US	Issued	11058359	14-Feb-05	7162569	9-Jan-07
SDK0283.002US	Kevin Conley, Yoram Cedar	Pipelined Parallel Programming Operation In A Non-Volatile Memory System	US	Issued	11611706	15-Dec-06	7461199	2-Dec-08
SDK0285.000US	Geoffrey S Gongwer, Shahzad Khalid	System And Method For Achieving Fast Switching Of Analog Voltages On Large Capacitive Load	US	Issued	9825615	2-Apr-01	6486715	26-Nov-02
SDK0288.000US	Robert C Chang, Jong Guo, Farshid Sabet-Sharghi	System and Method For Booting From A Non-Volatile Application And File Storage Device	US	Issued	9923874	6-Aug-01	7165137	16-Jan-07
SDK0288.001US	Robert C Chang, Jong Guo, Farshid Sabet-Sharghi	System and Method For Booting From A Non-Volatile Application And File Storage Device	US	Issued	11613907	20-Dec-06	7454557	18-Nov-08
SDK0289.000US	Henry Chien, Yupin Fong	Deep Wordline Trench To Shield Cross Coupling Between Adjacent Cells For Scaled NAND	US	Issued	10175764	19-Jun-02	6894930	17-May-05
SDK0289.001US	Henry Chien, Yupin Fong	Deep Wordline Trench To Shield Cross Coupling Between Adjacent Cells For Scaled NAND	US	Issued	10353570	28-Jan-03	6898121	24-May-05
SDK0289.002US	Henry Chien, Yupin Fong	Deep Wordline Trench To Shield Cross Coupling Between Adjacent Cells For Scaled NAND	US	Issued	11086648	21-Mar-05	7170786	30-Jan-07
SDK0289.003REIS-US	Henry Chien, Yupin Fong	Deep Wordline Trench To Shield Cross Coupling Between Adjacent Cells For Scaled NAND	US	Pending	12363165	30-Jan-09		
SDK0293.000US	Nima Mokhlesi, Daniel Guterman, Geoffrey S Gongwer	Noise Reduction Technique For Transistors And Small Devices Utilizing An Episodic Agitation	US	Issued	10052924	18-Jan-02	6850441	1-Feb-05
SDK0293.001US	Nima Mokhlesi, Daniel Guterman, Geoffrey S Gongwer	Noise reduction technique for transistors and small devices utilizing an episodic agitation	US	Issued	10976692	28-Oct-04	7092292	15-Aug-06
SDK0293.002US	Nima Mokhlesi, Daniel Guterman, Geoffrey S Gongwer	Noise Reduction Technique For Transistors And Small Devices Utilizing An Episodic Agitation	US	Issued	11426082	23-Jun-06	7403421	22-Jul-08
SDK0294.000US	Chi-Ming Wang, Kuo-Lung Chen, Shouchang Tsao	Current-Limited Latch	US	Issued	10313738	6-Dec-02	7339822	4-Mar-08
SDK0294.001US	Chi-Ming Wang, Kuo-Lung Chen, Shouchang Tsao	Current-Limited Latch	US	Issued	11019990	20-Dec-04	7319630	15-Jan-08
SDK0295.000US	Jack H. Yuan, George Samachisa, Eliyahou Harari, Yupin Fong	Scalable Self-Aligned Dual Floating Gate Memory Cell Array And Methods Of Forming The Array	US	Issued	9925102	8-Aug-01	6762092	13-Jul-04
SDK0295.002US	Jack H. Yuan, George Samachisa, Eliyahou Harari, Yupin Fong	Scalable Self-Aligned Dual Floating Gate Memory Cell Array And Methods Of Forming The Array	US	Issued	10799180	12-Mar-04	6953970	11-Oct-05
SDK0295.003US	Jack H. Yuan, George Samachisa, Eliyahou Harari, Yupin Fong	Scalable Self-Aligned Dual Floating Gate Memory Cell Array And Methods Of Forming The Array	US	Issued	11111129	20-Apr-05	7211866	1-May-07
SDK0295.004US	Jack H. Yuan, Eliyahou Harari, Yupin Fong, George Samachisa	Scalable Self-Aligned Dual Floating Gate Memory Cell Array And Methods Of Forming The Array	US	Issued	11689775	22-Mar-07	7858472	28-Dec-10
SDK0298.000US	Raul-Adrian Cernea	Highly Compact Non-Volatile Memory And Method Thereof	US	Issued	10254483	24-Sep-02	6983428	3-Jan-06

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