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:	7916552

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:	SDK0356.003US
NAME OF SUBMITTER:	Simona Benjamin

Total Attachments: 5
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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

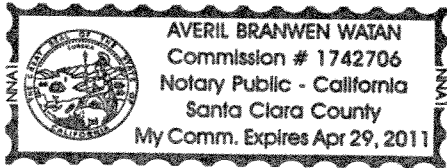Dated: _4ᵗʰ April 2011_

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_
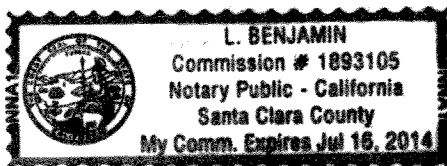Title: _President and Secretary_

STATE OF _California_)
) ss.
COUNTY OF _Santa 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

PATENT
REEL: 026325 FRAME: 0315

Exhibit A

FILE #	INVENTORS	TITLE	COUNTRY	STATUS	SER #	FILING DATE	PAT #	ISSUE DATE
SDK0340.002US	George Samachisa	Substrate Electron Injection Techiques for Programming Non-Volatile Charge Storage Memory Cells and for Controlling Program Disturb	US	Issued	11750469	18-May-07	7443736	28-Oct-08
SDK0341.000US	Robert Wallace, Robert C Miller	Memory Card	US	Issued	29172279	9-Dec-02	D492688	6-Jul-04
SDK0345.000US	Jeffrey Lutze, Chan-Sui Pang	Flash Memory Programming Using Gate Induced Junction Leakage Current	US	Issued	10703717	7-Nov-03	7057931	6-Jun-06
SDK0346.000US	Loc Tu, Jian Chen	Error Recovery for Non-Volatile Memory	US	Issued	10318621	12-Dec-02	6829167	7-Dec-04
SDK0346.001US	Loc Tu, Jian Chen	Error Recovery For Nonvolatile Memory	US	Issued	11003545	3-Dec-04	7099194	29-Aug-06
SDK0347.000US	Carlos J. Gonzalez, Andrew Tomlin	Flash Memory System Startup Operation	US	Issued	10751033	31-Dec-03	7594135	22-Sep-09
SDK0347.001US	Carlos J. Gonzalez, Andrew Tomlin	Flash Memory System Startup Operation	US	Allowed	12484350	15-Jun-09		
SDK0348.001US	Shahzad Khalid	Voltage Buffer For Capacitive Loads	US	Issued	11225312	12-Sep-05	7167041	23-Jan-07
SDK0348.002US	Shahzad Khalid	Voltage Buffer For Capacitive Loads	US	Issued	11620001	4-Jan-07	7471139	30-Dec-08
SDK0349.000US	Carlos J. Gonzalez, Alan D Bryce, Sergey Anatolievich Gorobets, Alan Bennett	Adaptive Deterministic Groupings of Blocks into Mutlti-Block Units	US	Published	10750157	30-Dec-03		
SDK0349.001US	Carlos J. Gonzalez, Alan D Bryce, Sergey Anatolievich Gorobets, Alan Bennett	Adaptive Deterministic Groupings of Blocks into Mutlti-Block Units	US	Pending	12512282	30-Jul-09		
SDK0352.000US	Jeffrey A Salazar, Robert Howard, Jonathan R Harris, Daren W Hebold	Memory Card Adapter	US	Issued	29159756	26-Apr-02	D470499	18-Feb-03
SDK0355.000US	Kevin Conley	ZONE BOUNDARY ADJUSTMENT FOR DEFECTS IN NON-VOLATILE MEMORIES	US	Issued	10315451	9-Dec-02	6901498	31-May-05
SDK0355.001US	Kevin Conley	ZONE BOUNDARY ADJUSTMENT FOR DEFECTS IN NON-VOLATILE MEMORIES	US	Issued	11114996	26-Apr-05	7149871	12-Dec-06
SDK0355.002US	Kevin Conley	ZONE BOUNDARY ADJUSTMENT FOR DEFECTS IN NON-VOLATILE MEMORIES	US	Pending	11552227	24-Oct-06		
SDK0356.000US	Daniel Guterman, Stephen J. Gross, Shahzad Khalid, Geoffrey S Gongwer	TRACKING CELLS FOR A MEMORY SYSTEM	US	Issued	10461244	13-Jun-03	7237074	26-Jun-07
SDK0356.001US	Daniel Guterman, Stephen J. Gross, Shahzad Khalid, Geoffrey S Gongwer	TRACKING CELLS FOR A MEMORY SYSTEM	US	Issued	11752008	22-May-07	7760555	20-Jul-10
SDK0356.002US	Daniel Guterman, Stephen J. Gross, Shahzad Khalid, Geoffrey S Gongwer	Data Recovery in a Memory System Using Tracking Cells	US	Issued	11752024	22-May-07	7681094	16-Mar-10
SDK0356.003US	Daniel Guterman, Stephen J. Gross, Shahzad Khalid, Geoffrey S Gongwer	TRACKING CELLS FOR A MEMORY SYSTEM	US	Issued	12763569	20-Apr-10	7916552	29-Mar-11
SDK0356.004US	Daniel Guterman, Stephen J. Gross, Shahzad Khalid, Geoffrey S Gongwer	TRACKING CELLS FOR A MEMORY SYSTEM	US	Pending	13031041	18-Feb-11		
SDK0357.000US	Carlos J. Gonzalez, Kevin Conley	Flash Memory Data Correction And Scrub Techniques	US	Issued	10678345	3-Oct-03	7012835	14-Mar-06
SDK0357.001US	Carlos J. Gonzalez, Kevin Conley	Flash Memory Data Correction And Scrub Techniques	US	Issued	11271553	10-Nov-05	7224607	29-May-07
SDK0357.002US	Carlos J. Gonzalez, Kevin Conley	Flash Memory Data Correction And Scrub Techniques	US	Issued	11748077	14-May-07	7518919	14-Apr-09
SDK0357.003US	Carlos J. Gonzalez, Kevin Conley	Flash Memory Data Correction And Scrub Techniques	US	Allowed	12415158	31-Mar-09		
SDK0357.004US	Carlos J. Gonzalez, Kevin Conley	Flash Memory Data Correction And Scrub Techniques	US	Published	12945000	12-Nov-10		
SDK0358.000US	Geoffrey S Gongwer, Daniel Guterman, Yupin Fong	Smart Verify for Multi-State Memories	US	Issued	10314055	5-Dec-02	7073103	4-Jul-06