

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:	7344072
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:	SDK0807.001US
NAME OF SUBMITTER:	Simona Benjamin
Total Attachments: 5 source=Assignment 75#page1.tif source=Assignment 75#page2.tif source=Assignment 75#page3.tif source=Assignment 75#page4.tif source=Assignment 75#page5.tif	

CH \$40.00 7344072

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

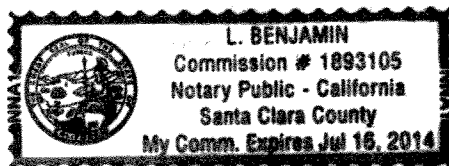
STATE OF California)
COUNTY OF Santa Clara) ss.

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
SDK0785.004US	Fumitoshi Ito	Methods for partitioned erase and erase verification in non-volatile memory to compensate for capacitive coupling effects	US	Issued	12358633	23-Jan-09	7768826	3-Aug-10
SDK0788.000US	Nima Mokhlesi	Method for Increasing Programming Speed for Non-Volatile Memory by Applying Counter-Transitioning Waveforms to Word Lines	US	Issued	11425024	19-Jun-06	7349261	25-Mar-08
SDK0788.001US	Nima Mokhlesi	System for Increasing Programming Speed for Non-Volatile Memory by Applying Counter-Transitioning Waveforms to Word Lines	US	Issued	11425045	19-Jun-06	7492633	17-Feb-09
SDK0788.002US	Nima Mokhlesi	Method for Increasing Programming Speed for Non-Volatile Memory by Applying Direct-Transitioning Waveforms to Word Lines	US	Issued	12018127	22-Jan-08	7468921	23-Dec-08
SDK0790.000US	Gerrit Jan Hemink	CONTROLLED BOOSTING IN NON-VOLATILE MEMORY SOFT PROGRAMMING	US	Issued	11560744	16-Nov-06	7535763	19-May-09
SDK0790.001US	Gerrit Jan Hemink	SYSTEMS FOR CONTROLLED BOOSTING IN NON-VOLATILE MEMORY SOFT PROGRAMMING	US	Issued	11560751	16-Nov-06	7697338	13-Apr-10
SDK0790.002US	Gerrit Jan Hemink	Controlled Boosting in Non-Volatile Memory Soft Programming	US	Issued	12757833	9-Apr-10	7911849	22-Mar-11
SDK0791.000US	Nima Mokhlesi, Yingda Dong	Data Pattern Sensitivity Compensation using Different Voltage	US	Issued	11421871	2-Jun-06	7450421	11-Nov-08
SDK0791.001US	Nima Mokhlesi, Yingda Dong	System for Performing Data Pattern Sensitivity Compensation Using Different Voltage	US	Issued	11421884	2-Jun-06	7310272	18-Dec-07
SDK0791.002US	Nima Mokhlesi, Yingda Dong	System for Performing Data Pattern Sensitivity Compensation Using Different Voltage	US	Issued	11933632	1-Nov-07	7561473	14-Jul-09
SDK0792.000US	Alan Welsh Sinclair, Barry Wright	Management of Memory Blocks that Directly Store Data Files	US	Pending	11382224	8-May-06		
SDK0792.001US	Alan Welsh Sinclair, Barry Wright	Memory System with Management of Memory Blocks that Directly Store Data Files	US	Issued	11382228	8-May-06	7581057	25-Aug-09
SDK0793.001US	Alan Welsh Sinclair, Barry Wright	Indexing of File Data in Reprogrammable Non-Volatile Memory Systems that Directly Store Data Files	US	Allowed	11459255	21-Jul-06		
SDK0793.002US	Alan Welsh Sinclair, Barry Wright	Reprogrammable Non-Volatile Memory Systems with Indexing of Directly Stored Data Files	US	Issued	11459246	21-Jul-06	7669003	23-Feb-10
SDK0800.000US	Teruhiko Kamei	Method and System for Programming Multi-State Non-Volatile Memory Devices	US	Issued	11440511	25-May-06	7518911	14-Apr-09
SDK0801.000US	Teruhiko Kamei	Method and System for Flash Memory Devices	US	Issued	11407816	20-Apr-06	7440322	21-Oct-08
SDK0807.001US	Carlos J. Gonzalez, Edwin J Cuellar, Robert C Miller, Ron LaPedis	Credit card sized USB flash drive	US	Issued	11536886	29-Sep-06	7344072	18-Mar-08
SDK0807.002US	Carlos J. Gonzalez, Edwin J Cuellar, Joel Jacobs, Robert C Miller, Ron LaPedis	Credit card sized USB flash drive	US	Issued	11953737	10-Dec-07	7537169	26-May-09
SDK0811.000US	Alan Welsh Sinclair, Barry Wright	Reclaiming data Storage Capacity in Flash Memories	US	Issued	11382232	8-May-06	7450420	11-Nov-08
SDK0811.001US	Alan Welsh Sinclair, Barry Wright	Reclaiming data Storage Capacity in Flash Memories Systems	US	Issued	11382235	8-May-06	7558905	7-Jul-09
SDK0814.000US	Prajit Nandi	Method and system for independent control of voltage and its temperature co-efficient in non-volatile memory devices	US	Issued	11499067	4-Aug-06	7436724	14-Oct-08