

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:	7538438
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:	SDK0716.000US
NAME OF SUBMITTER:	Simona Benjamin
Total Attachments: 5 source=Assignment 70#page1.tif source=Assignment 70#page2.tif source=Assignment 70#page3.tif source=Assignment 70#page4.tif source=Assignment 70#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

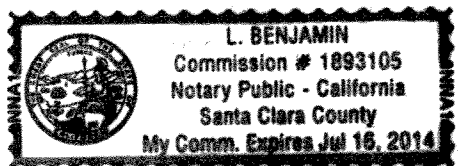
STATE OF California)
COUNTY OF Santa Clara) ss.

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
SDK0709.001US	Yoram Cedar, Carlos J. Gonzalez	Reader for one time password generating device	US	Pending	11467070	24-Aug-06		
SDK0714.000US	Feng Pan	Voltage Regulation with Active Supplemental Current for Output Stabilization	US	Issued	11303569	16-Dec-05	7372320	13-May-08
SDK0715.000US	Hem Takiar, Ken Jian Ming Wang, Chih Chin Liao, Joyce Chen	SUBSTRATE HAVING MINIMUM KERF WIDTH	US	Published	11301715	13-Dec-05		
SDK0716.000US	Cheeman Yu, Ken Jian Ming Wang, Chin-Tien Hope Chiu, Chih Chin Liao, Han-Shiao Joyce Chen	SUBSTRATE WARPAGE CONTROL AND CONTINUOUS ELECTRICAL ENHANCEMENT	US	Issued	11171819	30-Jun-05	7538438	26-May-09
SDK0723.000US	Joerg Ferchau	Method for Managing Appliances	US	Issued	11292130	1-Dec-05	7353073	1-Apr-08
SDK0723.001US	Joerg Ferchau	System for Managing Appliances	US	Issued	11292132	1-Dec-05	7739078	15-Jun-10
SDK0724.001US	Carlos J. Gonzalez, Joerg Ferchau, Fabrice Jogand-Coulomb	Method Used in a Mass Storage Device With Automated Credentials Loading	US	Issued	11319259	27-Dec-05	7743409	22-Jun-10
SDK0724.002US	Carlos J. Gonzalez, Joerg Ferchau, Fabrice Jogand-Coulomb	Mass Storage Device With Automated Credentials Loading	US	Issued	11319835	27-Dec-05	7748031	29-Jun-10
SDK0724.003US	Carlos J. Gonzalez, Fabrice Jogand-Coulomb, Joerg Ferchau	Mass Storage Device With Automated Credentials Loading	US	Pending	12714228	26-Feb-10		
SDK0726.001US	Michael Holtzman, Hagai Bar-El, Baruch Boris Cohen, David Deitcher, Aviram Yeruchami	In Stream Data Encryption / Decryption Method	US	Published	11314030	20-Dec-05		
SDK0727.000US	Chih Chin Liao, Ken Jian Ming Wang, Joyce Chen, Chin-Tien Hope Chiu, Jack Chang Chien, Shrikar Bhagath, Cheeman Yu, Hem Takiar	PADLESS SUBSTRATE FOR SURFACE MOUNTED COMPONENTS	US	Published	11280419	16-Nov-05		
SDK0729.001US	Sergey Anatolevich Gorobets	Error Correction Coding for Multiple-Sector Pages in Flash Memory Devices	US	Issued	11383844	17-May-06	7809994	5-Oct-10
SDK0730.000US	Edwin J Cuellar, Ning Liu, Robert C Miller	Memory Device With Latching Cap for USB Plug	US	Issued	11273729	14-Nov-05	7341464	11-Mar-08
SDK0731.000US	Hem Takiar, Cheeman Yu, Ken Jian Ming Wang, Chin-Tien Hope Chiu, Han-Shiao Joyce Chen, Chih Chin Liao	ROUNDED CONTACT FINGERS ON SUBSTRATE/PCB FOR CRACK PREVENTION	US	Issued	11321931	29-Dec-05	7806731	5-Oct-10
SDK0731.001US	Hem Takiar, Cheeman Yu, Ken Jian Ming Wang, Chin-Tien Hope Chiu, Han-Shiao Joyce Chen, Chih Chin Liao	HIDDEN PLATING TRACES	US	Issued	11321929	29-Dec-05	7592699	22-Sep-09
SDK0731.002US	Hem Takiar, Cheeman Yu, Ken Jian Ming Wang, Chin-Tien Hope Chiu, Han-Shiao Joyce Chen, Chih Chin Liao	HIDDEN PLATING TRACES	US	Pending	12493582	29-Jun-09		
SDK0733.002US	Michael Holtzman, Rony Shapiro, Hagai Bar-El, Ronen Greenspan	Methods Used in a Secure Yet Flexible System Architecture for Secure Devices With Flash Mass Storage Memory	US	Allowed	11317341	22-Dec-05		
SDK0733.004US	Michael Holtzman, Hagai Bar-El, Ronen Greenspan, Rony Shapiro	Secure Yet Flexible System Architecture for Secure Devices With Flash Mass Storage Memory	US	Published	12122412	16-May-08		
SDK0735.001US	Carlos J. Gonzalez, Edwin J Cuellar, Susan Cannon	System and Method for Displaying Advertising Using Flash Memory Storage Devices	US	Published	11314844	21-Dec-05		
SDK0735.002US	Carlos J. Gonzalez, Edwin J Cuellar, Susan Cannon	System and Method for Displaying Advertising Using Flash Memory Storage Devices	US	Published	11313568	21-Dec-05		
SDK0736.000US	Kevin Conley	Voice Controlled Portable Memory Storage Device	US	Published	11314476	21-Dec-05		