

**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:	7917719
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:	SDK0825.000US
NAME OF SUBMITTER:	Simona Benjamin
Total Attachments: 5 source=Assignment 76#page1.tif source=Assignment 76#page2.tif source=Assignment 76#page3.tif source=Assignment 76#page4.tif source=Assignment 76#page5.tif	

CH \$40.00 7917719

## 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: 4<sup>th</sup> April 2011

Judy Bruner  
Name: Judy Bruner  
Title: EVP 2nd CFO

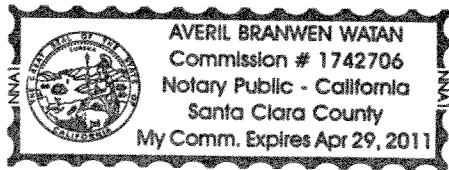
STATE OF California )  
COUNTY OF Santa Clara ) ss.

On this 4<sup>th</sup> 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 Branwen 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

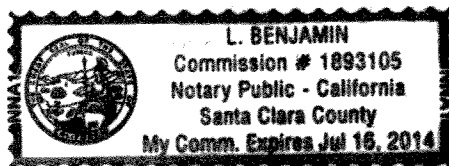
STATE OF California )  
COUNTY OF Santa Clara ) ss.

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
SDK0815.000US	Fabrice Jogand-Coulomb, Oktay Rasizade, Haluk Kent Tanik	Method for Allowing Multiple Users to Access Preview Content	US	Pending	11599994	14-Nov-06		
SDK0815.001US	Fabrice Jogand-Coulomb, Haluk Kent Tanik, Oktay Rasizade	Method for Allowing Content Protected by a First DRM System to be Accessed by a Second DRM System	US	Pending	11600005	14-Nov-06		
SDK0815.002US	Fabrice Jogand-Coulomb, Pascal Caillon, Benjamin Vigier	Method for Connecting to a Network Location Associated with Content	US	Pending	11600300	14-Nov-06		
SDK0815.006US	Fabrice Jogand-Coulomb, Haluk Kent Tanik, Oktay Rasizade	Methods for Linking Content with License	US	Published	11599655	14-Nov-06		
SDK0815.008US	Fabrice Jogand-Coulomb, Haluk Kent Tanik, Oktay Rasizade	Methods for Accessing Content Based on a Session Ticket	US	Published	11600263	14-Nov-06		
SDK0815.011US	Fabrice Jogand-Coulomb, Farshid Sabet-Sharghi, Bahman Qawami	Apparatuses for Binding Content to a Separate Memory Device	US	Published	11600245	14-Nov-06		
SDK0816.000US	Feng Pan	Hybrid Charge Pump Regulation	US	Issued	11497465	31-Jul-06	7554311	30-Jun-09
SDK0817.000US	Feng Pan	Unified Voltage Generation Method with Improved Power Efficiency	US	Issued	11618522	29-Dec-06	7440342	21-Oct-08
SDK0817.001US	Feng Pan	Unified Voltage Generation Apparatus with Improved Power Efficiency	US	Issued	11618539	29-Dec-06	7477092	13-Jan-09
SDK0819.000US	Yan Li	Method for non-volatile memory with background with data latch caching during read operations	US	Issued	11381994	5-May-06	7447078	4-Nov-08
SDK0819.001US	Yan Li	Non-volatile memory with background data latch caching during read operations	US	Issued	11381997	5-May-06	7480181	20-Jan-09
SDK0819.002US	Yan Li	Method for non-volatile memory with background with data latch caching during read operations	US	Issued	12263658	3-Nov-08	7733703	8-Jun-10
SDK0819.003US	Yan Li	Method for non-volatile memory with background with data latch caching during read operations	US	Published	12782503	18-May-10		
SDK0823.004US	Raul-Adrian Cernea	Non-Volatile Memory with Redundancy Data Buffered in Remote Buffer Circuits	US	Pending	13046472	11-Mar-11		
SDK0825.000US	Reuven Elhamias, Ron Barzilai, Vivek Mani, Simon Stoler, David Zehavi	Portable Module Interface with Timeout Prevention by Dummy Blocks	US	Issued	11566685	4-Dec-06	7917719	29-Mar-11
SDK0826.000US	Nima Mokhlesi	Methods of forming non-volatile memories with shaped floating gates	US	Issued	11465038	16-Aug-06	7494860	24-Feb-09
SDK0826.001US	Nima Mokhlesi	Non-volatile memories with shaped floating gates	US	Issued	11465025	16-Aug-06	7755132	13-Jul-10
SDK0827.000US	Nima Mokhlesi, Dengtao Zhao	Method for Operating Non-Volatile Memory Using Temperature Compensation of voltages of Unselected Word Lines and Select Gates	US	Issued	11424800	16-Jun-06	7391650	24-Jun-08
SDK0827.001US	Nima Mokhlesi, Dengtao Zhao	System for Operating Non-Volatile Memory using Temperature Compensation of Voltages of Unselected Word Lines and Select Gates	US	Issued	11424812	16-Jun-06	7342831	11-Mar-08
SDK0827.002US	Nima Mokhlesi, Dengtao Zhao	Temperature Compensation of voltages of Unselected Word Lines in Non-Volatile Memory based on Word Line Position	US	Issued	11958524	18-Dec-07	7460407	2-Dec-08
SDK0827.003US	Nima Mokhlesi, Dengtao Zhao	Temperature Compensation of Select Gates in Non-Volatile Memory	US	Issued	11958534	18-Dec-07	7463528	9-Dec-08
SDK0830.000US	Nima Mokhlesi, Masaaki Higashitani	Non-Volatile Memory with Dual Voltage Select Gate Structure	US	Issued	11550382	17-Oct-06	7586157	8-Sep-09