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:	7656713	

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: SDK0620.001US

NAME OF SUBMITTER: Simona Benjamin

Total Attachments: 5

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> PATENT REEL: 026350 FRAME: 0937

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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	Andy Bruner Name: Judy Bruner Title: EVP and CFO
	Title: EVP and CFO
STATE OF California) COUNTY OF Sonta Clasa)ss.	
COUNTY OF Sonta Clava)	
On this 4th day of 4rd , 2011, before Public, personally appeared 100 process	ore me Area I Braven Watan Crotary public) the undersigned Notary
within instrument and acknowledged to me that	nce to be the person(s) whose name(s) is/are subscribed to the he/she/they executed the same in his/her/their authorized the instrument the person(s), or the entity upon behalf of which
I certify under PENALTY OF PERJURY under the law and correct.	ws of the State of California that the foregoing paragraph is true
	WITNESS my hand and official seal.
AVERIL BRANWEN WATAN Commission # 1742706 Notary Public - California Santa Clara County My Comm. Expires Apr 29, 2011	Signature: Signature of Notary Public
	We accept the Assignment
	SANDISK TECHNOLOGIES INC.
Dated: 4/4/11	Name: James F. Brellsford Title: President and Exerctany
	me. President and prevetary
STATE OF California)	
STATE OF California COUNTY OF Santo Clora)ss.	
On this 4 day of April, 2011, before Public, personally appeared 1 AMES F. BR	ore me L. Benjamin, the undersigned Notary
who proved to me on the basis of satisfactory evider	nce to be the person(s) whose name(s) is/are subscribed to the he/she/they executed the same in his/her/their authorized

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.

L. BENJAMIN
Commission # 1893105
Notary Public - California
Santa Clara County
Ass. Comm. Syntax Mt 15, 2014

Exhibit A

FILE#	INVENTORS	TITLE	COUNTRY	STATUS	SER#	FILING DATE	PAT#	ISSUE DATE
DK0618.000US	Hao Fang, Gerrit Jan Hemink, Tuan D.	Methods for Active Boosting to Minimize Capacitive	US	Issued	11319260	27-Dec-05	7362615	22-Apr-08
Pham, Masaaki Higashitani	Pham, Masaaki Higashitani	Coupling Effect Between Adjacent Gates of Flash						
	Memory Devices							
SDK0618.001US Tuan D. Pham, Masaaki Higashitani, Hao Fang, Gerrit Jan Hemink	Active Boosting to Minimize Capacitive Coupling	US	Issued	11319908	27-Dec-05	7436703	14-Oct-08	
	Effect Between Adjacent Gates of Flash Memory							
	Devices							
SDK0618.002US Tuan D. Pham, Masaaki Higashitani, Hao	Methods for Active Boosting to Minimize Capacitive	US	Issued	12031640	14-Feb-08	7672165	2-Mar-10	
	Fang, Gerrit Jan Hemink	Coupling Effect Between Adjacent Gates of Flash						
	C,	Memory Devices						
SDK0619.000US	Jian Chen, Raul-Adrian Cernea, Gerrit Jan	COMPENSATING FOR COUPLING IN NON-VOLATILE	US	Issued	11099239	5-Apr-05	7196946	27-Mar-07
	Hemink	STORAGE						
SDK0619.001US	Jian Chen, Raul-Adrian Cernea, Gerrit Jan	COMPENSATING FOR COUPLING IN NON-VOLATILE	US	Issued	11675632	16-Feb-07	7321509	22-Jan-08
	Hemink	STORAGE						
DK0620.000US	Raul-Adrian Cernea	COMPENSATION CURRENTS IN NON-VOLATILE	US	Issued	11157033	20-Jun-05	7193898	20-Mar-07
		MEMORY READ OPERATIONS						
DK0620.001US	Raul-Adrian Cernea	Non-Volatile Memory Read Operations Using	US	Issued	11675545	15-Feb-07	7656713	2-Feb-10
		Compensation Currents						
SDK0620.002US Raul-Adrian Cernea	Raul-Adrian Cernea	COMPENSATION CURRENTS IN NON-VOLATILE	US	Issued	11675551	15-Feb-07	7379343	27-May-08
	MEMORY READ OPERATIONS						,	
DK0620.003US	Raul-Adrian Cernea	Time Dependent Compensation Currents in Non-	US	Issued	12108710	24-Apr-08	7535769	19-May-09
National Service	Volatile Memory Read Operations							
DK0621.000US	Alan Welsh Sinclair	Method and System for Dual Mode Access for	US	Issued	11196168	3-Aug-05	7627733	1-Dec-09
, and the state of		Storage Devices						
SDK0622.000US	Sergey Anatolievich Gorobets, Reuven	Corrected Data Storage and Handling Methods	US	Issued	11253531	18-Oct-05	7173852	6-Feb-07
	Elhamias, Carlos J. Gonzalez, Kevin Conley							
	Emanius, carios s. conzulez, reviir comey							
SDK0624.000US Ya	Yan Li, Jian Chen	READ OPERATION FOR NON-VOLATILE STORAGE	US	Issued	11099049	5-Apr-05	7187585	6-Mar-07
	1-1-1-1	THAT INCLUDES COMPENSATION FOR COUPLING					1.2.7.0.0	
SDK0624.001US	Yan Li, Jian Chen	READ OPERATION FOR NON-VOLATILE STORAGE	US	Issued	11616757	27-Dec-06	7301808	27-Nov-07
	1-	THAT INCLUDES COMPENSATION FOR COUPLING					/	
DK0624.002US	Yan Li, Jian Chen	READ OPERATION FOR NON-VOLATILE STORAGE	US	Issued	11616762	27-Dec-06	7301816	27-Nov-07
JOHOGE HODEGO	13.72, stati anen	THAT INCLUDES COMPENSATION FOR COUPLING		135400	11010702	2. 500 00	7501010	2. 1107 0.
DK0624.003US	Yan Li, Jian Chen	Read Operation for Non-Volatile Storage that	US	Issued	11616764	27-Dec-06	7321510	22-Jan-08
	Tan an a	Includes Compensation for Coupling		issue u	11010101	2. 50000	7521510	22 3411 00
SDK0624.004US Yan Li, Jian	Yan Li, Jian Chen	READ OPERATION FOR NON-VOLATILE STORAGE	US	Issued	11616769	27-Dec-06	7301839	27-Nov-07
15 NO 02 NO 100	Tarrey state offers	THAT INCLUDES COMPENSATION FOR COUPLING	00	issued	11010705	27 800 00	7501005	27 1107 07
SDK0624.005US Yan Li, Jian Chen	Yan Li Jian Chen	READ OPERATION FOR NON-VOLATILE STORAGE	US	Issued	11616778	27-Dec-06	7414886	19-Aug-08
	Turren siam chem	THAT INCLUDES COMPENSATION FOR COUPLING	03	issued	11010770	27 000 00	7414000	13 7106 00
SDK0625.000US Nima Mokhlesi	Reverse reading in non-volatile memory with	US	Issued	11537548	29-Sep-06	7684247	23-Mar-10	
D10023.00003	TATITU MONITEST	compensation for coupling	03	issacu	11337340	25 5CP 66	7001217	25 18101 10
DK0625.001US	Nima Mokhlesi	System for reverse reading in non-volatile memory	US	Issued	11537556	29-Sep-06	7447076	4-Nov-08
DN0023.00103	THING PLOKINGS	with compensation for coupling	03	issucu	11337330	23 3cp 00	7447070	1404 00
DK0625.002US	Nima Mokhlesi	Reverse reading in non-volatile memory with	US	Published	12710984	23-Feb-10		
INVOISTINGENT	IAIIII A IAIOVIIICO		03	า นมแรกชน	12/10304	Z3-160-10		
SDK0626.000US	Fabrice Jogand-Coulomb, Bahman	compensation for coupling System and method for Generating Revenue Based	US	Pending	11137916	26-May-05	+	
	· · · · · · · · · · · · · · · · · · ·	'	03	renaing	1112/210	ZU-1VIdy-U3		
SDK0626.001US	Qawami, Farshid Sabet-Sharghi	on Digital Content Distribution	IIC	Dublished	12726055	10 Mar 10	+	
	Fabrice Jogand-Coulomb, Bahman	'	US	Published	12726955	18-Mar-10		
ייייי אייייי	Qawami, Farshid Sabet-Sharghi	on Digital Content Distribution	LIC	leaned	11214042	21 Do- 05	7702000	7 Co = 10
DK0627.000US	Sergey Anatolievich Gorobets, Alan Welsh	Dual Mode Access for Non-Volatile Storage Devices	los	Issued	11314842	21-Dec-05	7793068	7-Sep-10
	Sinclair							

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