

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Loc Tu</td><td>06/12/2007</td></tr><tr><td>Jian Chen</td><td>06/13/2007</td></tr><tr><td>Alex Mak</td><td>06/06/2007</td></tr><tr><td>Tien-chien Kuo</td><td>06/06/2007</td></tr><tr><td>Long Pham</td><td>06/06/2007</td></tr></tbody></table>	Name	Execution Date	Loc Tu	06/12/2007	Jian Chen	06/13/2007	Alex Mak	06/06/2007	Tien-chien Kuo	06/06/2007	Long Pham	06/06/2007	
Name	Execution Date												
Loc Tu	06/12/2007												
Jian Chen	06/13/2007												
Alex Mak	06/06/2007												
Tien-chien Kuo	06/06/2007												
Long Pham	06/06/2007												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>SanDisk Corporation</td></tr><tr><td>Street Address:</td><td>601 McCarthy Blvd.</td></tr><tr><td>City:</td><td>Milpitas</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95035</td></tr></table>	Name:	SanDisk Corporation	Street Address:	601 McCarthy Blvd.	City:	Milpitas	State/Country:	CALIFORNIA	Postal Code:	95035			
Name:	SanDisk Corporation												
Street Address:	601 McCarthy Blvd.												
City:	Milpitas												
State/Country:	CALIFORNIA												
Postal Code:	95035												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11763292</td></tr></tbody></table>	Property Type	Number	Application Number:	11763292									
Property Type	Number												
Application Number:	11763292												
CORRESPONDENCE DATA													
Fax Number: (415)365-9665 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 415-369-9660													
Email: wgoy@vierramagen.com													
Correspondent Name: David E. Cromer													
Address Line 1: 575 Market St., Suite 2500													
Address Line 4: San Francisco, CALIFORNIA 94105													
ATTORNEY DOCKET NUMBER:	SAND-01127US1												
NAME OF SUBMITTER:	David E. Cromer												

CH \$40.00 11763292

500297296

PATENT
REEL: 019438 FRAME: 0092

Total Attachments: 6

source=1127us1-assignment-signed#page1.tif

source=1127us1-assignment-signed#page2.tif

source=1127us1-assignment-signed#page3.tif

source=1127us1-assignment-signed#page4.tif

source=1127us1-assignment-signed#page5.tif

source=1127us1-assignment-signed#page6.tif

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1) Loc Tu,
a resident of 1621 Rebel Way, San Jose, California 95118; and

(2) Jian Chen,
a resident of 5476 Castle Glen Avenue, San Jose, California 95129; and

(3) Alex Mak,
a resident of 26100 Moody Rd., Los Altos Hills, California 94022; and

(4) Tien-chien Kuo,
a resident of 315 Dunsmuir Ter., Apt. 2, Sunnyvale, California 94085; and,

(5) Long Pham,
a resident of 2023 Mornington Lane, San Ramon, California 94582;

have invented certain new and useful improvements in:

SYSTEMS FOR PROGRAMMABLE CHIP ENABLE AND CHIP ADDRESS IN SEMICONDUCTOR
MEMORY

and have executed a declaration for an application for a United States Patent disclosing and identifying the invention, the declaration being executed on June 6, 12 and 13, 2007.

WHEREAS SanDisk Corporation (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 601 McCarthy Blvd., Milpitas, State of California, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

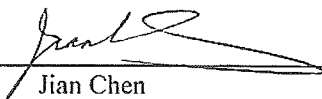
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Date: 06/12/2007 (1) Loc Xuan Tu
Loc Tu

Date: June 13, 2007

(2) 
Jian Chen

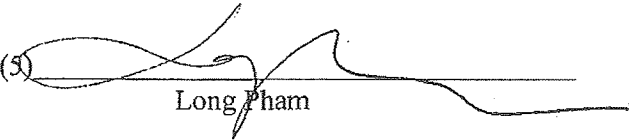
Date: 06/06/2007

(3) Alex Mak
Alex Mak

Date: 6/6/2007

(4) Tien-chien Kuo
Tien-chien Kuo

Date: 6/6/07

(s) 
Long Pham

Page 6 of 6

Attorney Docket No.: SAND-01127US1
sand/1127us1/1127us1.assignment

SDD-1004

RECORDED: 06/15/2007

PATENT
REEL: 019438 FRAME: 0099