

10-24-2003



Attorney Docket No. SANDP038

Form PTO-1595  
(Rev. 10-02)
 102583510  
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

## 1. Name of conveying party(ies):

 Robert C. CHANG  
 Bahman QAWAMI  
 Farshid SABET-SHARGHI  
 Sergey YUDIN

## 2. Name and address of receiving party(ies)

Name: SanDisk CorporationStreet Address: 140 Caspian CourtCity: Sunnyvale State: CA ZIP: 94089Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No.

## 3. Nature of conveyance:

- ☒ Assignment
 ☐ Merger  
☐ Security Agreement
 ☐ Change of Name  
☐ Other: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: October 2, 2003; October 6, 2003; October 9, 2003

## 4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is: October 14, 2003A. Patent Application No(s): 10685624

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

 Name: Peggy A. SU  
RITTER, LANG & KAPLAN LLP  
12930 Saratoga Avenue, Suite D1  
Saratoga, California 95070  
(408) 446-8690
6. Total number of applications and patents involved 17. Total fee (37 CFR 3.41): -----\$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-1652

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Peggy A. SU  
 Name of Person Signing  
 Atty. Reg. No. 41,336

  
 Signature

October 14, 2003  
 Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover to:  
 Commissioner of Patents and Trademarks, Box Assignments  
 Washington, D.C. 20231

**PATENT**  
**REEL: 014614 FRAME: 0471**

# ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## POWER MANAGEMENT BLOCK FOR USE IN A NON-VOLATILE MEMORY SYSTEM

(Atty. Docket No.: SANDP038) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **SANDISK CORPORATION**, a **Delaware** corporation having a place of business at 140 Caspian Court, Sunnyvale, California 94089, USA, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

1) Signature:   
Typed Name: **ROBERT C. CHANG**

Date: 10/6/03

2) Signature:   
Typed Name: **BAHMAN QAWAMI**

Date: 10/6/03

3) Signature:   
Typed Name: **FARSHID SABET-SHARGHI**

Date: OCT 2003

4) Signature: \_\_\_\_\_  
Typed Name: **SERGEY YUDIN**

Date: \_\_\_\_\_

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1) Signature: \_\_\_\_\_  
Typed Name: **ROBERT C. CHANG**

Date: \_\_\_\_\_

2) Signature: \_\_\_\_\_  
Typed Name: **BAHMAN QAWAMI**

Date: \_\_\_\_\_

3) Signature: \_\_\_\_\_  
Typed Name: **FARSHID SABET-SHARGHI**

Date: \_\_\_\_\_

4) Signature:   
Typed Name: **SERGEY YUDIN**

Date: 10/09/2003