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# RECORDATION FORM COVER SHEET

Docket No. 033.0118USC1  
(AF01650)

## PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)/Execution Date(s):

Yasushi Kasa

Execution Date(s) 10/24/06

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

### 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: SPANSION LLC

Internal Address: \_\_\_\_\_

Street Address: 915 DeGuigne Drive, P.O. Box 3453

City: Sunnyvale

State: CA

Country: United States Zip: 94088-3453

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

A. Patent Application No.(s)  
11/414,081

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Customer No. 29,906

Name: Daniel R. Collopy

INGRASSIA FISHER & LORENZ, P.C.

Internal Address: \_\_\_\_\_

Street Address: 7150 E. Camelback Rd., Ste. 325

City: Scottsdale

State: AZ Zip: 85251

Phone Number: (480) 385-5060

Fax Number: (480) 385-5061

Email Address: dcollopy@ifilaw.com

### 6. Total number of applications and patents involved:

1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-2091

Authorized User Name Mark M. Takahashi

### 9. Signature:



Signature

November 22, 2006

Date

Mark M. Takahashi (Reg. No. 38,631)

Name of Person Signing

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

6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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IF&L Form - Assignment

United States Utility Patent Application  
Attorney Docket No.: 033.0118USC1 (AF01650)  
First Named Inventor: Yasushi Kasa

### ASSIGNMENT

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

**SEMICONDUCTOR DEVICE AND PROGRAMMING METHOD THEREFOR**

for which application for Letters Patent of the United States:

☐ has been executed on even date herewith;

☐ executed on \_\_\_\_\_;

☒ was filed on April 27, 2006 and assigned U.S. Application Serial No. 11/414,081 ;

**AND WHEREAS**, Spansion LLC, a ☒ a Delaware limited liability company; ☐ partnership; having a place of business at 915 DeGuigne Drive, P.O. Box 3453, Sunnyvale, CA 94088-3453 and (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;

**AND WHEREAS**, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

**AND ASSIGNOR HEREBY AGREES** to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

**ASSIGNOR AGREEING, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

IP&amp;L Form - Assignment

**EXECUTED** as of the date(s) written below by ASSIGNOR:

Yasushi Kasa  
Inventor's Signature

Date: 10/24/06

YASUSHI KASA  
Inventor's Printed Name

Masao Nakano  
Witness #1 Signature

Date: 10/24/06

MASAO NAKANO  
Witness #1 Printed Name

Satoshi Sakurakawa  
Witness #2 Signature

Date: 10/24/2006

SATOSHI SAKURAKAWA  
Witness #2 Printed Name