

04-19-2005



ET

102984116

Attorney's Docket No. AF01546

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original document(s) or copy(ies) thereof.

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

- (1) Hirokazu TOKUNO,
- (2) Minh-Van NGO,
- (3) Cinti Xiaohua CHEN

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name

Other:

Execution Date: (1&2) March 15, 2005  
(3) March 16, 2005

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

Name: Spansion LLC

Address: One AMD Place  
P.O. Box 3453  
Sunnyvale, CA 94088-3453

Additional name(s) &amp; address(es) attached?

☐ Yes  
☒ No113013 U.S. PTO  
11/100563

040705

## 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: March 15 and March 16, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John E. Harrity

Address: HARRITY & SNYDER, L.L.P.  
11240 Waples Mill Road  
Suite 300  
Fairfax, Virginia 22030

CUSTOMER NUMBER: 45114

## 6. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed☐ Authorization to be charged to deposit account, if necessary.

## 8. Deposit account number:

50-1070

DO NOT USE THIS SPACE

## 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*John E. HarrityReg. No. 43,367

Name of Person Signing

Signature

April 7, 2005

Date

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

04/18/2005 DRYNE 00000142 11100563 Mail documents to be recorded with required cover sheet information to:

01 FC:8021

40.00 DP

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window, Mail Stop Assignment Recordation Services  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

**ASSIGNMENT**

WHEREAS WE, Hirokazu Tokuno, Minh-Van Ngo and Cinti Xiaohua Chen of Cupertino, California, Fremont, California, and Fremont, California have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DISPOSABLE HARD MASK FOR FORMING BIT LINES, executed by us on the date of execution of this document, as shown below, and ☒ for which an application is being filed herewith; or ☐ for which we filed an application for United States Letters Patent on \_\_\_\_\_ under Serial No. \_\_\_\_\_;

AND WHEREAS, Spansion LLC, a limited liability company of the State of Delaware and having a place of business at One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention including any previously or subsequently filed provisional applications, any subsequently filed applications and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Spansion LLC, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, any previously or subsequently filed provisional applications, any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Spansion LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

15-Mar-2005

Date

3/15/05

Date

3/16/05

Date

德納 弘和

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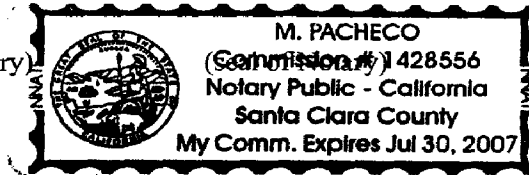
STATE OF CALIFORNIA )

COUNTY OF Santa Clara ) SS:

On March 15, 2005 before me, M. Pacheco, Notary Public,  
 personally appeared Hirokazu Tokuno, personally known to me (or 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.

WITNESS my hand and official seal.

M. Pacheco (signature of Notary)

My commission expires July 30, 2007

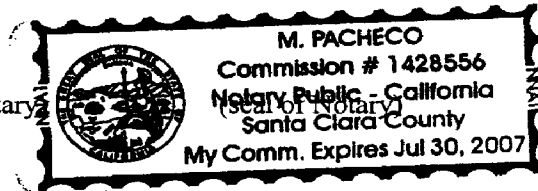
STATE OF CALIFORNIA )

COUNTY OF Santa Clara ) SS:

On March 15, 2005 before me, M. Pacheco, Notary Public,  
 personally appeared Minh-Van Ngo, personally known to me (or 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.

WITNESS my hand and official seal.

M. Pacheco (signature of Notary)

My commission expires July 30, 2007

STATE OF CALIFORNIA )

COUNTY OF Santa Clara ) SS:

On March 16, 2005 before me, M. Pacheco, Notary Public,  
 personally appeared Cinti Xiaohua Chen, personally known to me (or 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  
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