

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Allan Parker</td> <td>04/24/2008</td> </tr> <tr> <td>Tan Tat Hin</td> <td>05/02/2008</td> </tr> <tr> <td>Murni Mohd-salleh</td> <td>04/25/2008</td> </tr> <tr> <td>Edward V. Bautista Jr.</td> <td>05/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Allan Parker	04/24/2008	Tan Tat Hin	05/02/2008	Murni Mohd-salleh	04/25/2008	Edward V. Bautista Jr.	05/02/2008
Name	Execution Date										
Allan Parker	04/24/2008										
Tan Tat Hin	05/02/2008										
Murni Mohd-salleh	04/25/2008										
Edward V. Bautista Jr.	05/02/2008										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Spansion LLC										
<b>Street Address:</b>	915 DeGuigne Drive, P.O. Box 3453										
<b>City:</b>	Sunnyvale										
<b>State/Country:</b>	CALIFORNIA										
<b>Postal Code:</b>	94088-3453										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>12198381</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	12198381						
Property Type	Number										
<b>Application Number:</b>	12198381										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(216)502-0601										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	(216) 502-0600										
<b>Email:</b>	cgillroy@eschweilerlaw.com										
<b>Correspondent Name:</b>	Eschweiler & Associates LLC										
<b>Address Line 1:</b>	629 Euclid Avenue, Suite 1000										
<b>Address Line 4:</b>	Cleveland, OHIO 44144										
<b>ATTORNEY DOCKET NUMBER:</b>	FASP169US										
<b>NAME OF SUBMITTER:</b>	Thomas G. Eschweiler										
Total Attachments: 4 source=AF02857_Assignment#page 1.tif											

**OP \$40.00 12198381**

**500630808**

**PATENT  
 REEL: 021442 FRAME: 0698**

source=AF02857\_Assignment#page2.tif  
source=AF02857\_Assignment#page3.tif  
source=AF02857\_Assignment#page4.tif

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Allan Parker  
909 E. Riverside Drive  
Austin, Texas 78704

Tan Tat Hin  
7 Lorong Jeliti 1, Sunway Tunas Jaya  
Jalan Permatang Damar Laug  
Bayan Lepas, Penang, Malaysia 11960

Murni Mohd-salleh  
The Enclave  
4301 Renaissance Drive #321  
San Jose, California 95134

Edward V. Bautista, Jr.  
1073 Chico Court  
Sunnyvale, California 94085

hereby sell and assign to SPANSION LLC, a limited liability company of Delaware having a place of business at 915 DeGuigne Drive, P.O. Box 3453, Sunnyvale, California 94088-3453, U.S.A., its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

**IMPLEMENTATION OF RECYCLING UNUSED ECC PARITY BITS  
DURING FLASH MEMORY PROGRAMMING**

for which application for United States Letters Patent has been filed on \_\_\_\_\_ under Serial No. \_\_\_\_\_, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other application for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicted upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in

Docket No. AF02857

---

form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Signed: \_\_\_\_\_  
*Allan Parker*  
Allan Parker

Date: \_\_\_\_\_  
*4/24/2008*

Signed: \_\_\_\_\_  
Tan Tat Hin

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

Signed: \_\_\_\_\_  
Murni Mohd-salleh

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

Signed: \_\_\_\_\_  
Edward V. Bautista, Jr.

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

form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

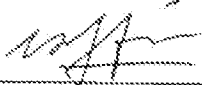
Signed:

Date:

\_\_\_\_\_  
Allan Parker

Signed:

Date:

  
\_\_\_\_\_  
Tan Tat Hin

\_\_\_\_\_  
2 MAY 2008

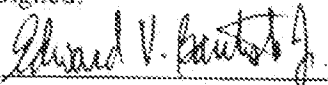
Signed:

Date:

\_\_\_\_\_  
Murni Mohd-salleh

Signed:

Date:

  
\_\_\_\_\_  
Edward V. Bautista, Jr.

\_\_\_\_\_  
May 2, 2008

form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Signed:

Date:

\_\_\_\_\_  
Allan Parker

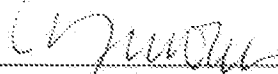
Signed:

Date:

\_\_\_\_\_  
Tan Tat Hin

Signed:

Date:

  
\_\_\_\_\_  
Murni Mohd-salleh

4 / 25 / 2008

Signed:

Date:

\_\_\_\_\_  
Edward V. Bautista, Jr.