

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tara Astigarraga	09/25/2006
William E. Atherton	09/27/2006
Michael E. Browne	09/29/2006

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11539027

CORRESPONDENCE DATA

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Email: mmoorhead@FocusOnIP.com

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Address Line 2: 551 NW 77th Street, Suite 111

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ATTORNEY DOCKET NUMBER:

POU920060123US1

NAME OF SUBMITTER:

Jose Gutman

Total Attachments: 6

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PATENT

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## ASSIGNMENT

Whereas, we,

- (1)\* Tara ASTIGARRAGA of Tucson,  
County of Pima and State of Arizona
- (2)\* William E. ATHERTON of Hillsborough,  
County of Orange and State of North Carolina
- (3)\* Michael E. BROWNE of Staatsburg,  
County of Dutchess and State of New York

have invented certain improvements in

## END OF LIFE PREDICTION OF FLASH MEMORY

and executed a United States patent application therefor on the following date(s):

- (1)\* 9/25/06 (2)\* \_\_\_\_\_
- (3)\* \_\_\_\_\_

and

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

\* PLEASE CHECK OR FILL IN ALL SECTIONS WITH AN  
ASTERISK

LOCATION

(City and State you are in when  
signing this document)

DATESIGNATURE

(1)\* Tucson, Arizona

9/25/06

Tara Astigarraga  
Tara ASTIGARRAGA

(2)\* \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
William E. ATHERTON

(3)\* \_\_\_\_\_

\_\_\_\_\_  
Michael E. BROWNE

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

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(1)\* \_\_\_\_\_

Tara ASTIGARRAGA

(2)\* RTP NC

9-27-06

William E. Atherton  
William E. ATHERTON

(3)\* \_\_\_\_\_

\_\_\_\_\_  
Michael E. BROWNE

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

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(1)\* \_\_\_\_\_

\_\_\_\_\_  
Tara ASTIGARRAGA

(2)\* \_\_\_\_\_

\_\_\_\_\_  
William E. ATHERTON

(3) Staatsburg New York

09/29/2006

  
Michael E. BROWNE