

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kevin C Gower</td><td>08/30/2007</td></tr><tr><td>Warren E Maule</td><td>08/31/2007</td></tr></tbody></table>	Name	Execution Date	Kevin C Gower	08/30/2007	Warren E Maule	08/31/2007	
Name	Execution Date						
Kevin C Gower	08/30/2007						
Warren E Maule	08/31/2007						
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							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11848354</td></tr></tbody></table>	Property Type	Number	Application Number:	11848354			
Property Type	Number						
Application Number:	11848354						
CORRESPONDENCE DATA							
Fax Number:	(512)823-1036						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	5128239667						
Email:	shrodrig@us.ibm.com						
Correspondent Name:	Diana R. Gerhardt						
Address Line 1:	11400 Burnet Road						
Address Line 2:	IBM-Intellectual Property Law						
Address Line 4:	Austin, TEXAS 78758-3493						
ATTORNEY DOCKET NUMBER:	AUS920070759US1						
NAME OF SUBMITTER:	Diana R Gerhardt						
Total Attachments: 2 source=AUS920070759US1_Assignment#page1.tif source=AUS920070759US1_Assignment#page2.tif							

CH 11848354 \$40.00

PATENT

500348686

REEL: 019790 FRAME: 0550

AUS920070759US1

ASSIGNMENT

Whereas, we,

(1) Kevin C. Gower
County of Dutchessof LaGrangeville
and State of New York(2) Warren E. Maule
County of Williamsonof Cedar Park
and State of Texas

have invented certain improvements in

**SYSTEM AND METHOD FOR PERFORMING ERROR CORRECTION AT A MEMORY
DEVICE LEVEL THAT IS TRANSPARENT TO A MEMORY CHANNEL**

and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) August 30, (2007); (2) _____, (2007).

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 said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said 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.

(1) Signed at Poughkeepsie, NY on August 30, 2007.
(City) (Date)Kevin C. Gower
Kevin C. Gower(2) Signed at _____ on _____, 2007.
(City) (Date)Warren E. Maule

ASSIGNMENT

Whereas, we,

(1) **Kevin C. Gower**
County of Dutchess

of LaGrangeville
and State of New York

(2) **Warren E. Maule**
County of Williamson

of Cedar Park
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have invented certain improvements in

**SYSTEM AND METHOD FOR PERFORMING ERROR CORRECTION AT A MEMORY
DEVICE LEVEL THAT IS TRANSPARENT TO A MEMORY CHANNEL**

and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) _____, (2007); (2) 8-31, (2007).

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 said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said 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.

(1) Signed at _____ on _____, 2007.
(City) (Date)

Kevin C. Gower

(2) Signed at Austin on 8-31, 2007.
(City) (Date)

Warren E. Maule
Warren E. Maule