#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Daniel F Moertl	10/16/2006
Renato J Recio	10/13/2006
Claudia A Salzberg	10/13/2006
Steven M Thurber	10/13/2006

#### **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:	11550217		

#### **CORRESPONDENCE DATA**

Fax Number: (512)823-1036

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5128389834

Email: rogersb@us.ibm.com

Correspondent Name: Libby Zehava Handelsman

Address Line 1: 11400 Burnet Road

Address Line 2: IBM-Intellectual Property Law Address Line 4: Austin, TEXAS 78758-3493

ATTORNEY DOCKET NUMBER:	AUS920060555US1	
NAME OF SUBMITTER:	Libby Zehava Handelsman	

PATENT REEL: 018472 FRAME: 0394

500173401

CH \$40.00

Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

#### ASSIGNMENT

Whereas, we,

(1) <u>Daniel F. Moertl</u> County of Olmsted

of Rochester

and State of Minnesota

(2) Renato J. Recio County of Travis

of Austin

and State of Texas

(3) Claudia A. Salzberg County of Travis

of Austin

and State of Texas

(4) Steven M. Thurber County of Williamson

of Austin

and State of Texas

have invented certain improvements in

# APPARATUS AND METHOD FOR COMMUNICATING WITH A MEMORY REGISTRATION ENABLED ADAPTER USING CACHED ADDRESS TRANSLATIONS

and executed, respectively, a United S	States patent applic	cation therefore on	
(Dates Inventors Signed Declaration	n) (1) <u>/0//6</u>	. (2006); (2)	, (2006);
(3), (2006); (4)	, (2006).		

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 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.

## AUS920060555US1

(1)	Signed at _	ROCHESTER (City)	on	, 2006. (Date)	
		(City)		(Date)	
			_	Oceans 3 Worth	
				Daniel F. Moertl	
(2)	Signed at		On	2006	
\-/		(City)	UI	, 2006. (Date)	
			_	Renato J. Recio	
(2)	O:14				
(3)	Signed at	(City)	on	, 2006. (Date)	
		(Oily)		(Date)	
				Claudia A. Salzberg	
				Claudia A. Gaizberg	
(4)	Signed at	(City)	on	, 2006. (Date)	
		(City)		(Date)	
			_		
				Steven M. Thurber	

### ASSIGNMENT

Whereas, we,

(1) Daniel F. Moertl
County of Olmsted of Rochester

unty of Olmsted and State of Minnesota

(2) Renato J. Recio of Austin

County of Travis or Austin and State of Texas

(3) Claudia A. Salzberg of Austin

County of Travis of Austin and State of Texas

(4) Steven M. Thurber
County of Williams of Austin

County of Williamson or Austin and State of Texas

have invented certain improvements in

# APPARATUS AND METHOD FOR COMMUNICATING WITH A MEMORY REGISTRATION ENABLED ADAPTER USING CACHED ADDRESS TRANSLATIONS

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1) \_\_\_\_\_\_, (2006); (2) fo/13, (2006); (3) fo/13, (2006).

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 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 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	, 2006.
	Signed at	(City)		(Date)
				Daniel F. Moertl
(2)	Signed at	Aust, w	on _	(Date) , 2006.
				(19.0)
				Renato J. Recio
(3)	Signed at	Avshn (City)	on _	\$ 10/13 , 2006.
		(City)		(Date)
			-	Claudia A. Šalzberg
				<del>-</del>
(4)	Signed at	AUSTIN	on	<u>/0//3</u> , 2006.
		(City)		(Date)
			-	Steven M. Thurber
(4)	Signed at	AUSTN (City)	on	/0 //3, 2006. (Date) Steven M. Thurber