

Form PTO-1595

June 22, 2006

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Attorney Docket No.: YOR920050465US1 (8728-771)

1. Name of conveying party(ies):

Evan George Colgan
Paul W. Coteus
Hubert Harrer
Gareth Geoffrey Hougham
John Harold Magerlein
John Torok

Additional name(s) of conveying party(ies) attached?
 yes no

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

Name: **International Business Machines Corporation**

Internal Address:

Street Address:

City: **Armonk**

Country/State/Zip: **New York 10504**

Additional names and addresses attached? yes no

3. Nature of Conveyance

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 3/23/06; 3/24/06; 3/25/06; 3/24/06; 3/23/06;
and 3/23/06, respectively

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 _____;

A. Patent Application No.(s)

11/395,355

B. Patent No.(s):

N/A

Additional numbers attached? Yes No

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

Name: Frank Chau, Esq.

Internal Address: F. Chau & Associates, LLC

Street Address: 130 Woodbury Road

City: Woodbury State: NY ZIP: 11797

6. Total number of applications and patents involved:
[1]

7. Total fee (37 C.F.R. 3.41) \$ **40.00**

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 50-0510/IBM (Yorktown Heights)

(Attach duplicate copy of this page if paying by deposit account)

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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.

Frank V. DeRosa
Name of Person Signing
Reg. No. 43,584



June 22, 2006
Signature Date
Total number of pages including cover sheet, attachments and document [4]

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CH \$40.00 500510 11395355

Assignment

Whereas, we

Inventor and City	(1) Evan George Colgan County of Rockland	of Chestnut Ridge Park and State of New York
	(2) Paul W. Coteus County of Westchester	of Yorktown and State of New York
	(3) Hubert Harrer County of	of Schoenaich and Country of Germany
	(4) Gareth Geoffrey Hougham County of Westchester	of Ossining and State of New York
	(5) John Harold Magerlein County of Westchester	of Yorktown Heights and State of New York
	(6) John Torok County of Dutchess	of Poughkeepsie and State of New York

have invented certain improvements in

TITLE SPACE TRANSFORMING LAND GRID ARRAY INTERPOSERS

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

DATES THAT	(1) <i>3/23/</i>	2006;	(2) <i>3/24/2006</i>	2006;
INVENTORS	(3)	2006;	(4) <i>3/24/</i>	2006,
SIGNED THE	(5) <i>3/23</i>	2006; and	(6)	2006
DECLARATION				

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 therefor;

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 inventions 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.

Signed and sealed

CITY	(1) at <i>Yorktown Heights, NY</i>		SIGNATURE
DATE	on <i>3/23/</i> 2006,	(Evan George Colgan)	INVENTOR
		FIRST NAME MIDDLE INITIAL LAST NAME	

Assignment

Whereas, we

Inventor and City	(1) Evan George Colgan County of Rockland	of Chestnut Ridge Park and State of New York
	(2) Paul W. Coteus County of Westchester	of Yorktown and State of New York
	(3) Hubert Harrer County of	of Schoenaich and Country of Germany
	(4) Gareth Geoffrey Hougham County of Westchester	of Ossining and State of New York
	(5) John Harold Magerlein County of Westchester	of Yorktown Heights and State of New York
	(6) John Torok County of Dutchess	of Poughkeepsie and State of New York

have invented certain improvements in

TITLE SPACE TRANSFORMING LAND GRID ARRAY INTERPOSERS

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


DATES THAT	(1)	2006;	(2)	2006;
INVENTORS	(3)	2006;	(4)	2006,
SIGNED THE	(5)	2006; and	(6)	March 23, 2006
DECLARATION				

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 therefor;

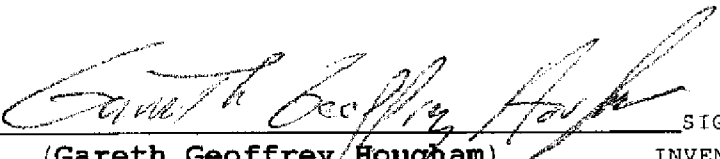
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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 inventions 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.

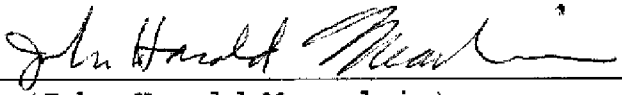
Signed and sealed

CITY	(1) at			SIGNATURE
DATE	on	2006,	<u>(Evan George Colgan)</u>	INVENTOR
			FIRST NAME MIDDLE INITIAL LAST NAME	

Signed and sealed
 CITY (2) at YORKTOWN, N.Y.  SIGNATURE
 DATE on 3/24/ 2006, (Paul W. Coteus) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (3) at _____ SIGNATURE
 DATE on _____ 2006, (Hubert Harrer) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (4) at Yorktown Heights, NY  SIGNATURE
 DATE on 3/24/ 2006, (Gareth Geoffrey Hougham) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

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 CITY (5) at Yorktown HTS, NY  SIGNATURE
 DATE on 3/23 2006, (John Harold Magerlein) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME


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 CITY (6) at _____ SIGNATURE
 DATE on _____ 2006, (John Torok) INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

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 CITY (2) at _____ SIGNATURE
 DATE on 2006, **(Paul W. Coteus)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (3) at _____ SIGNATURE
 DATE on 2006, **(Hubert Harrer)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (4) at _____ SIGNATURE
 DATE on 2006, **(Gareth Geoffrey Hougham)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

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 CITY (5) at _____ SIGNATURE
 DATE on 2006, **(John Harold Magerlein)** INVENTOR
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 CITY (6) at _____ SIGNATURE
 DATE on *March 23,* 2006,  INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (2) at _____ SIGNATURE
 DATE on 2006, **(Paul W. Coteus)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (3) at *Bibbingen* _____ SIGNATURE
 DATE 3 on 2006, *Hubert Harrer* INVENTOR
(Hubert Harrer)
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (4) at _____ SIGNATURE
 DATE on 2006, **(Gareth Geoffrey Hougham)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (5) at _____ SIGNATURE
 DATE on 2006, **(John Harold Magerlein)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
 CITY (6) at _____ SIGNATURE
 DATE on 2006, **(John Torok)** INVENTOR
 FIRST NAME MIDDLE INITIAL LAST NAME