05-28-1998

Atty. Docket No. Y0998-006

HEET

5-13-58

100720899

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

STEVEN R. ABRAMS, DANIEL V. OPPENHEIM, DONALD P. PAZEL, JAMES L. WRIGHT

Name and address of receiving party(ies):

Name: IBM Corporation Address: Old Orchard Road Armonk, NY 10504

Additional name(s) of conveying party(ies) attached? Yes x No

Additional name(s) & addresses attached? ___Yes _x_No

3. Nature of conveyance:

X Assignment

Execution Date(s): May 13, 1998

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

Name: Stephen C. Kaufman Address: IBM Corporation

Intellectual Property Law

P.O. Box 218 Yorktown Heights, NY 10598 4. Patent Application number(s)

09/078041

Execution Date(s): May 13, 1998

6. Total number of applications involved: 1

7. Total fee (37 CFR 3.41): \$40.00 €

X Charge to Deposit Account No.: 09-0468

(A duplicate copy of this sheet is enclosed)

05/26/1998 TTDH11 00000219 090468 09078041

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8. 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 original document.

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Name of Person Signing Reg. No. 31,711

Signature

Date

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PATENT REEL: 9183 FRAME: 0884 (JOINT FORM)
(MORE THAN TWO)

(IBM Docket Y0998-006)

of New City

of Montrose

of Chappaqua

and State of New York

of Croton-on-Hudson

Page 1 of 2

Assignment

Inventor and City

Whereas, we

(1) Steven R. Abrams County of Rockland

and (2) Daniel V. Oppenheim

County of Westchester and (3) Donald P. Pazel County of Westchester

and (4) James L. Wright County of Westchester

have invented certain improvements in

TITLE METHOD AND APPARATUS FOR COMBINING UNDO AND REDO CONTEXTS IN A DISTRIBUTED ACCESS ENVIRONMENT

and executed, respectively, a United States patent application therefor on DATES THAT (1) May /3, 1998, and (2) May /3, 1998, and (3) May /3, 1998, and INVENTORS (4) May /3, 1998. SIGNED THE 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 dayso by IBM.

Signed and sealed (1) at Yorktown Heights, (N.Y. CITY SIGNATURE DATE on May 13th 1998, (Steven Abrams) INVENTOR FIRST NAME MIDDLE INITIAL LAST NAME Signed and sealed CITY and (2) at Yorktown Heights, N.Y. SIGNATURE DATE on May /3 15 1998, (Daniel Oppenheim) INVENTOR FIRST NAME MIDDLE INITIAL LAST NAME Signed and sealed CITY and (3) at Yorktown Heights, N.Y. SIGNATURE on May 13th 1998, (Donald Pazel DATE) INVENTOR FIRST NAME MIDDLE INITIAL LAST NAME Signed and sealed CITY and (4) at Yorktown Heights, N.Y. SIGNATURE 1998, (James DATE on May 13th L. Wright) INVENTOR /FIRST NAME MIDDLE INITIAL LAST NAME

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Page 2 of 2

	State of New York County of Westcheste)ss.: r)		
INVENTOR (1)	On this /3/1- Steven R. Abrai person described in a to me that he execut	and who executed	e personally known, and kno the foregoing assignment, a	
			BARBARA Notary Public, Sta	te of New York
	State of New York County of Westcheste)ss.: r)	No 497: In Westchester & Di Commission Expir	atchess Counties es October 29, 1458
INVENTOR (2)	On this 13th Daniel V. Oppend person described in a to me that he execut	and who executed	e personally known, and kno the foregoing assignment, a	
			BARBARI Notary Public. Ste	
	State of New York County of Westcheste)ss.: r)	No 497	3785
INVENTOR (3)	On this 13 the Donald P. Pazel person described in a to me that he execut	and who executed	e personally known, and kno the foregoing assignment, a	
			Lally .	Gasa Pase
	State of New York County of Westcheste)ss.: r)	Notary Public, Sta No. 497 In Westchester & D Commission Expi	3785
INVENTOR (4)	On this /3th James L. Wrig person described in a to me that he execut	and who executed	e personally known, and kno	
			Salare	Lese Votario
			BARBARA R Notary Public. State of No. 497378	of New York
			in Westchester & Dutch Commission Expires	ness Counties