In place of Form PTO-1595

RECORDATION FORM COVER SHEET **PATENTS**

Docket No. AU\$920040588US1

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):	Execution Date:
(1) Joon Chang (2) Zachary Merlynn Loafman (3) Jean-Philippe Sugarbroad Additional name(s) of conveying party(ies) attached?YesXNo	8-16-04 8-17-04 5-16-04
2. Name and address of receiving party(ies):	3. Nature of conveyance:
International Business Machines Corporation New Orchard Road Armonk, New York 10504	X Assignment Merger Security Agreement Change of Name Other
4. Application number(s) or patent number(s):	

If this document is being filed together	r with a new application, the execution date of the application is
(1)(2) .	(3)
4.6	A

A. Patent Application No.(s) (0/920, 905

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

Marilyn S. Dawkins IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (512) 823-0094

6.	Total numb	ber of	applications	and	patents
	involved:	<u>1</u>			

7. Total fee (37 CFR 3.41) \$ 40.00

Enclosed

X Authorized to be charged to deposit account

8. Deposit account number:

|--|

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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.

PATENT

REEL: 015104 FRAME: 0635

700112216

IBM DOCKET NO. AUS920040588US1

ASSIGNMENT

Whereas, we,

- Joon Chang of Austin, County of Travis and State of Texas;
- Zachary Merlynn Loafman of Austin, County of Travis and State of Texas;

and

(3) Jean-Philippe Sugarbroad of Austin, County of Travis and State of Texas;

have invented certain improvement in

DELAYED DELETION OF EXTENDED ATTRIBUTES

and executed a United States patent application	therefore on	
and executed a United States patent application (Date Inventor Signed Declaration) (1)	// , 2004; (2)	, 2004;
$(3) \overline{28}$	[] b, 2004; ` `	
	B.	•

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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

1

PATENT REEL: 015104 FRAME: 0636

IBM DOCKET NO. AUS920040588US1

(1)	Signed at Signed at	on
		Joon Chang
(2)	Signed at	on, 2004.
		Zachary Merlynn Loafman
(3)	Signed at Austin	on <u>&/16</u> , 2004.
		Jean-Philippe Sugarbroad

2

PATENT **REEL: 015104 FRAME: 0637**

PAGE 05/07

AUG 17 2004 14:02 FR IBM AUSTIN IPLAW

512 823 1036 TD 912122624410

IBM DOCKET NO. AUS920040588US1

ASSIGNMENT

Whereas, we,

- Joon Chang of Austin, (1)County of Travis and State of Texas;
- Zachary Merlynn Loafman of Austin, **(2)** County of Travis and State of Texas;

anđ

Jean-Philippe Sugarbroad of Austin, (3) County of Travis and State of Texas;

have invented certain improvement in

DELAYED DELETION OF EXTENDED ATTRIBUTES

and executed a United States patent application therefore of (Date Inventor Signed Declaration) (1)	n _, 2004; (2) <u> </u>	2004
(3)	_, 2004,	

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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

1

PATENT REEL: 015104 FRAME: 0638

PAGE 07/07

AUG 17 2004 14:03 FR 19M AUSTIN IPLAW 512 823 1036 TO 912122624410 P.07

IBM DOCKET NO. AUS920040588US1

(1)	Signed at	on	, 2004.
		Joon Chang	
(2)	Signed at NYC NY	an 8/17/	, 2004.
		Zachary Merlynn Loaferan	
(3)	Signed at	on	2004.
		Jean-Philippe Sugarbroad	·