In place of Form PTO-1595

Docket No. AUS920040944US1

RECORDATION FORM COVER SHEET **PATENTS**

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

1. Name of conveying party(ies):	Execution Date:
(1) RICHARD LOUIS ARNOT	1.25.05
(2) BALARAM SINHAROY	24.05
(3) SCOTT BARNETT SWANEY	1 2 2 3 3 5
(4) KENNETH LUNDY WARD	1.6.105
Additional name(s) of conveying party(ies) attached?Yesx	_ No
2. Name and address of receiving party(ics):	3. Nature of conveyance:
International Business Machines Corporation New Orchard Road	X Assignment Merger
Armonk, New York 10504	Security Agreement Change of Name
	Other
4. Application number(s) or patent number(s):	•
If this document is being filed together with a new ap	oplication, the execution date of the application is:
	1
A. Patent Application No.(s) 11/050325 5. Name and address of party to whom	6. Total number of applications and patents
correspondence concerning document should be mailed:	involved: <u> </u>
Mark E. McBurney	7. Total fce (37 CFR 3.41) \$ 40.00
IBM Corporation Intellectual Property Law	Enclosed
11400 Burnet Road	X Authorized to be charged to deposit account
Austin, TX 78758	
(512) 823-1003	8. Deposit account number:
	09-0447
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Total number of pages including cover sheet:

PATENT REEL: 015844 FRAME: 0899

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ASSIGNMENT

Whereas, we,

(1) <u>Richard Louis Arndt</u> County of <u>Travis</u>

of Austin and State of Texas

and

(2) <u>Balaram Sinharoy</u> of <u>Poughkeepsie</u> County of <u>Dutchess</u> and State of <u>New</u>

and State of New York

and

(3) Scott Barnett Swancy County of <u>Greene</u> of <u>Cat</u>skill and State of New York

and.

(4) <u>Kenneth Lundy Ward</u> County of <u>Williemso</u>n

of <u>Austi</u>n and State of <u>Texas</u>

have invented certain improvements in

METHOD AND APPARATUS FOR FREQUENCY INDEPENDENT PROCESSOR UTILIZATION RECORDING REGISTER IN A SIMULTANEOUSLY MULTI-THREADED PROCESSOR

and	executed,	respectiv	ely, a	United	States	patent	application	theretor	re or
(Dat	es Invento	rs Signed	Declar	ation) ((1) 2	5- 4	-t	, 2005,	
$(2)_{\perp}$, 2005,	(3)	77		_, 2005,	and
(4)	1127			, 2005.		U			

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 sald 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	(Mistin	on 25 Jen	, 2005.
	<	Tube	Cours Arndi
and (2) Signed	at . <u>.</u>	on	, 2005.
			Balaram Sinharoy
and (3) Signed	at	on	
			Scott Barnett Swaney
and (4) Signed	at Austin	on// <u>_z-</u>	7 , 2005.
		<u> L</u> L.	Ward Kenneth Lundy Ward

ASSIGNMENT

Whereas, we,

(l) Richard Louis Arndt County of Travis

of Austin and State of Texas

and

(2) <u>Balaram Sinharoy</u> County of Dutchess County of Dutchess

of <u>Poughkeepsie</u> and State of <u>New York</u>

and

(3) Scott Barnett Swaney County of Greene

of <u>Catskill</u> and State of New York

and

(4) Kenneth Lundy Ward County of Williamson

of Austin and State of Texas

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and	executed,	respectively,	a	United	States	patent	application	tŀ	nerefor	e	on
(Dat	es Invento	rs Signed Decl	3 <i>1</i> 78	ation) ((1)			,	2005,		
$(2)_{\perp}$			/	2005,	(3)	an 2	4	Τ,	2005,	an	d
(4)			<u> </u>	2005.							

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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.

(1)	Signed at	on	2005.
	_	· · · · · · · · · · · · · · · · · · ·	Richard Louis Arndt
and	(2) Signed at	on	, 2005.
	_		Balaram Sinharoy
and	(3) Signed at Poughkeepsie	·	
	_	Swar B Sum	Scott Barnett Swancy
and	(4) Signed at	on	, 2005.
	-	——————————————————————————————————————	Kenneth Lundy Ward

ASSIGNMENT

Whereas, we,

(1) Richard Louis Arndt of Aust<u>in</u> County of Travis and State of Texas

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(2)	Feb 1		, 2005, (3)			_, 2005, , 2005, ,	
(4)			—, 2005. \			, 2003, ·	200

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(1)	Sig	med at		<u>.</u>	on		_, 2005.
~~- <b>-</b>	/01			Paretur			Richard Louis Arndt
and	(2)	Signed	at	LOUGHKEE		on <u>Feb 1</u> vrom linka	, 2005.  Balaram Sinharoy
and	(3)	Signed	at			on	, 2005.
							Scott Barnett Swaney
and	(4)	Signed	at			on	, 2005.
					<del></del>		Kenneth Lundy Ward