P 1/13

In place of Form PTO-1595

Docket No. AUS920050667US1

# RECORDATION FORM COVER SHEET PATENTS

1. Name of conveying party(ies):	Execution Date:	
(1) ANDREAS BIESWANGER (2) HERWIG ELFERING (3) JAMES STEPHEN FIELDS, JR. (4) ANDREW J. GEISSLER (5) ALAN HLAVA (6) SCOTT BARNETT SWANEY	9-26-05 9-26-05 9-26-05 9-26-05 9-26-05 9-26-05	
dditional name(s) of conveying party(ies) attached? Ycs _x_	_ No	
. Name and address of receiving party(ies):	3. Nature of conveyance:	
International Business Machines Corporation New Orchard Road	X Assignment	Merger
Armonk, New York 10504	Security Agreement	Change of Name
	Other	
1. Application number(s) or patent number(s):  If this document is being filed together with a new ap  A. Patent Application No.(s) 11/236,449	oplication, the execution date of the applic	ation is:
A. Patent Application No.(s) 11/236,449 F  S. Name and address of party to whom correspondence concerning document	oplication, the execution date of the applic	ation is:
If this document is being filed together with a new ap  A. Patent Application No.(s) 1/236,449  E. Name and address of party to whom correspondence concerning document should be mailed:	oplication, the execution date of the application.  3. Patent No.(s)  6. Total number of application involved: 1	ation is:
If this document is being filed together with a new ap  A. Patent Application No.(s) // 236,449  5. Name and address of party to whom correspondence concerning document should be mailed:  Marilyn Smith Dawkins IBM Corporation Intellectual Property Law 11400 Burnet Road	oplication, the execution date of the application.  3. Patent No.(s)  6. Total number of application	ation is:  ons and patents
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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.

Beverly Winfield

Name of Person Signing

Signature

<u> 10-13-05</u>

Total number of pages including cover sheet:

PATENT

REEL: 016878 FRAME: 0623

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#### ASSIGNMENT

Whereas, we,

(1) Andreas Bieswanger of Ehningen

and Country of Germany

and

(2) Herwig Elfering of Offendorf

and Country of France

and

(3) James Stephen Fields, Jr. of Austin

County of Williamson and State of Texas

and

(4) Andrew J. Geissler of Austin

County of Travis

and State of Texas

and

(5) Alan Hlava

of <u>Mazeppa</u>

County of Wabasha

and State of Minnesota

and

(6) Scott Barnett Swaney of Catskill County of Greene and State or

and State of New York

have invented certain improvements in

METHOD AND APPARATUS FOR AUTOMATICALLY IDENTIFYING MULTIPLE COMBINATIONS OF OPERATIONAL AND NON-OPERATIONAL COMPONENTS ON INTEGRATED CIRCUIT CHIPS WITH A SINGLE PART NUMBER

and executed, respectively, a	. United States patent applica	tion therefore on
(Dates Inventors Signed Decla-		, 2005,
(2)	, 2005, (3) Sent 27	, 2005,
(4) Scot 26	, 2005, (5)	,2005, and
(6)	, 2005.	

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.

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(1)	Sigr	ied at	C	ustin	_ on Sight	Level V	2005.  Andreas Bieswange	
and	(2)	Signed	lat		on			
							Herwig Elferin	**
and	(3)	Signed	! at	Anstin	on S		L, 2005. James Stephen Vields, J	īr.
and	(4)	Signed	l at	Austin	on <u>S</u>		6, 2005.  Andrew J. Geissle	e1
and	(5)	Signed	l at		on		, 2005.	

**PATENT REEL: 016878 FRAME: 0625** 

Alan Hlava

and	(6)	Signed	at	 on		2005.
					Scott B	Barnett Swaney

**PATENT** Page 3 of 3

#### ASSIGNMENT

Whereas, we	,
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(1) Andreas Bieswanger

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(4) , 2005, (5)	_,2005, an	ıd
(6), 2005.		

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Page 1 of 3

appiications when carred upo	n to do so by IBM.	
(1) Signed at	on	, 2005.
	<del></del> .	Andreas Bieswanger
алд (2) Signed at <u><b>Вое Б</b></u>	lingen on Se	p. 26
and (3) Signed at		,
		James Stephen Fields, Jr.
and (4) Signed at	on	, 2005.
	<del></del>	Androw J. Geissler
and (5) Signed at	ол	
		Alan Illava

Page 2 of 3

PATENT REEL: 016878 FRAME: 0628

and	(6)	Signed .	2t		_ on			2005.	
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Page 3 of 3

#### ASSIGNMENT

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(4)	, 2005, (5) Sentember	26	
(6)	, 2005.	<u> </u>	•

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(1)	Sign	ned at _				_ <i>on</i> _			, 200	5.	
					-			• •	A	ndreas .	Bieswanger
and	(2)	Signed	at				_ on		<u>.</u>	_, 20	05.
										Herv	vig Elferin <u>r</u>
and	(3)	Signed	at				_ on _			_, 20	05.
					-				James	Stephen	n Fields, Jr.
and	(4)	Signed	at				_ on	· · · ·		_, 20	05.
					-					Andrew	J. Geissler
and	(5)	Signed	at	Rochester,	<u>M</u> ^	J	_ on _	September Gan W	- 26 B-2	_	n - u
											llan Hlava

Page 2 of 3

and (6) Signed at \_\_\_\_\_\_, 2005. Scott Barnett Swaney

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of <u>Austin</u> and State of <u>Texas</u> County of Travis

and

of <u>Mazeppa</u> (5) <u>Alan Hlava</u> County of <u>Wabasha</u>

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Page 1 of 3

**PATENT** REEL: 016878 FRAME: 0633

all papers necessary in connect applications when called upon to do	ion with the United o so by IBM.	States and foreign
(1) Signed at	on	, 2005.
		Andreas Bieswanger
and (2) Signed at	on	, 2005.
		Herwig Elfering
and (3) Sigmed at	on	, 2005.
	<u> </u>	James Stephen Fields, Jr.
and (4) Signed at	on	, 2005.
		Andrew J. Geissler
and (5) Signed at	on	, 2005.
		Alan Hlava

Page 2 of 3

**PATENT** REEL: 016878 FRAME: 0634

and (6) Signed at Poughkeepsie, NY on September 26, 2005.

Scott Barnet Sharmy
Scott Barnett Swaney

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**RECORDED: 10/13/2005**