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In place of Form PTO-1595

Docket No. AUS920050163US1

RECORDATION FORM COVER SHEET **PATENTS**

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

1. Name of conveying party(ics): (1) William Todd Boyd (2) John Lewis Hufferd (3) Agustin Mena, III (4) Renato John Recio (5) Madeline Vega Additional name(s) of conveying party(ics) attached? Yes _ x _ No	Execution Date: 05-09-05 05-12-05 05-09-05 05-09-05 05-09-05
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 with a new application, (1)	(5)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Casimer K, Salys IBM Corporation Intellectual Property Law 11400 Burnet Road	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account
Austin, TX 78758 (512) 823-0092	8. Deposit account number:
	<u>09-0447</u>
DO NOT USE T	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Beverly Carter Name of Person Signing Signature. Signature. Name of Person Signing	ation is true and correct and any attached copy is a true copy 6-9-05 The attached copy is a true copy

Total number of pages including cover sheet: _______

PATENT

REEL: 016315 FRAME: 0106

700186208

ASSIGNMENT

Whereas, we, (1) William Todd Boyd of Poughkeepsie County of Dutchess and State of New York (2) John Lewis Hufferd of San Jose County of Santa Clara and State of California (3) Agustin Mena, III of Austin County of Williamson and State of Texas (4) Renato John Recio of Austin County of Travis and State of Texas

have invented certain improvement in

(5) Madeline Vega

County of Travis

SYSTEM AND METHOD FOR CREATION/DELETION OF LINEAR BLOCK ADDRESS TABLE ENTRIES FOR DIRECT I/O

of Austin

and State of Texas

and executed a	United States patent applic	cation therefore on (1) May 9	, 2005;
(2)	, 2005; (3)	, 2005; (4)	, 2005;
and (5)	, 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, 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)	Signed at	Poughkeepsie	on	May	9	, 2005.
			-	lists.	Tod B	<u> </u>

William Todd Boyd

Page 1 of 2

9 09:07

IBM DOCKET NO. AUS920050163US1

(2)	Signed at	on	, 2005.
		John Lewis Huffe	erd
(3)	Signed at	on	, 2005.
		Agustin Mena, II	
(4)	Signed at	on	, 2005.
		Renato John Reci	0
(5)	Signed at	on	, 2005.
		Madeline Vega	

ASSIGNMENT

Whereas, we,		
(1) William Todd Boyd County of Dutchess	of Poughkeepsie and State of New Y	⁄ork
(2) John Lewis Hufferd County of Santa Clara	of San Jose and State of Califo	mia
(3) Agustin Mena, III County of Williamson	of Austin and State of Texas	
(4) Renato John Recio County of Travis	of Austin and State of Texas	
(5) Madeline Vega County of Travis	of Austin and State of Texas	
have invented certain improvement in		
SYSTEM AND METHOD FOR CI TABLE	REATION/DELETION OF LI ENTRIES FOR DIRECT I/O	
and executed a United States patent ap (2) May /2 , 2005; (3) and (5), 2005.	plication therefore on (1), 2005; (4	, 2005;), 2005;
Whereas, INTERNATIONAL New York, having a place of business desires to acquire the entire right, title United States and foreign patents to be	and interest in the said application	nereinafter called IBM),
Now therefore, for a valuable of above named, hereby sell, assign, and title and interest in the said application foreign countries, and all rights of prior and I request the Commissioner of Pat forth in said application to IBM, its suffor foreign Letters Patent on said inverse with the United States and foreign app	and invention therein disclosed writy resulting from the filing of s ents to issue any Letters Patent g eccssors and assigns; and I herebation and I will execute all paper.	nd assigns, the entire right, for the United States and aid United States application ranted upon the invention sely agree that IBM may apply a necessary in connection
(1) Signed at	on	, 2005.
	William Todd Boy	<u></u>

Page 1 of 2

(2)	Signed at	San Jose	on .	Hay	12		, 2005.
			/	John Lo	huin cwis Hufferd	<i>J. J.</i>	1
(3)	Signed at		on _				, 2005.
				Agustin	Mena, III		
(4)	Signed at		on_	,			, 2005.
				Renato	John Recio		
(5)	Signed at		on_				, 2005.
				Madelir	ne Vega		

ASSIGNMENT

	Assich	114117141	
Whereas,	we,		
(1) Willia	ım Todd Boyd	of Poughkeepsie	
	f Dutchess	and State of New York	
County o	L D d C l l c l c l c l c l c l c l c l c l c	and State of New Tork	
(2) John I	Lewis Hufferd	of San Jose	
• •	f Santa Clara	and State of California	
_			
· · · -	in Mena, III	of Austin	
County of	f Williamson	and State of Texas	
<u>_</u>			
	o John Recio	of Austin	
County of	Travis	and State of Texas	
(5) Madel	line Vora	of Austin	
County or		and State of Texas	
County o	TIAVIS	and State of Texas	
have inve	nted certain improvement in		
	-		
SYSTE	M AND METHOD FOR CREATION/I		CK ADDRESS
	TABLE ENTRIES	FOR DIRECT I/O	
1	4-4-11-4-19-4-1-1-1-1-1-1-1-1-1-1-1-1-1-	6 (1)	2005
and exect	ntcd a United States patent application the , 2005; (3) 5/9	erefore on (1)	, 2005;
(4)	519, 2005, (3) 579 519, 2005.	, 2003; (4) _\$ / 2 /	, 2005;
and (3)	51-1 , 2005.		
W	hereas, INTERNATIONAL BUSINESS	MACHINES CORPORATION.	a corporation of
	k, having a place of business at Armonk,		
	acquire the entire right, title and interest		
	ates and foreign patents to be obtained th		
	ow therefore, for a valuable consideration		
	ned, hereby sell, assign, and transfer to H		
	nterest in the said application and inventi		
	ountries, and all rights of priority resulting		
	est the Commissioner of Patents to issue		
	aid application to IBM, its successors and		
_	n Letters Patent on said invention and I w	- -	n connection
with the U	Jnited States and foreign applications wh	cn called upon to do so by IBM.	
(1)	Signed at on		2005
(1)	Signed at on	·	200J.
		William Todd Boyd	

Page 1 of 2

(2)	Signed at	on	, 2005.

John Lewis Hufferd

(3) Si ₂	gned at _	Austin	on	5	10	7	2005.
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Agustin Mena, III

				-/-	
(4)	Signed at	Austin	on	5/9	, 2005.

Renato John Recio

(5)	Signed at	Austin	o:	n 5	10	4	, 2005.

Madeline Vega

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