FORM PTO-1595 (Modified)

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02-12-2001



cket No.: ST9-99-177

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached origina	I documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies):			
Regina J. Liu Maureen M. McDevitt	Name: International Business Machines Corporation			
Roy L. Smith	o E			
Jerome Q. Wong	Address: New Orchard Road			
Additional names(s) of conveying party(ies)		u s. 7715.		
3. Nature of conveyance:		7 00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
☑ Assignment ☐ Merger		jċ		
☐ Security Agreement ☐ Change of Name	City: Armonk	State/Prov.: New York		
, ,	•			
☐ Other	Country: United States	ZIP: 10504		
Execution Date: 1/9/01; 1/9/01; 1/9/01; 1/12/01	Additional name(s) & address(es)	☐ Yes ☒ No		
4. Application number(s) or registration numbers(s): 091771519				
If this document is being filed together with a new application, the execution date of the application is: 1/9/01; 1/12/01				
Patent Application No. Filing date	B. Patent No.(s)			
Patent Application No.	B. 1 aton (10.(3)			
To Be Assigned Herewith				
2/09/2001 GTOM11 00000202 090460 09771519				
1 FC:581 40.00 CH	Yes 🛛 No			
Additional numbers				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1			
concerning document should be mailed:				
Name: Anne Wang, Esq.	7. Total fee (37 CFR 3.41):	\$ 40.00		
Name.	Enclosed - Any excess or insufficiency should be			
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PATENT

REEL: 011500 FRAME: 0598

Whereas, we

INVENTOR

AND CITY

(1) Regina J. Liu of San Jose, County of Santa Clara and State of California,

and (2) Maureen M. McDevitt of San Jose,

County of Santa Clara and State of California,

and (3) Roy L. Smith of San Jose,

County of Santa Clara and State of California,

and (4) Jerry Q. Wong of Mountain View, and State of California, County of Santa Clara

have invented certain improvements in

TITLE

NON-PERSISTENT NON-SHAREABLE SYSTEM DATABASE INSTANCE FOR A SINGLE INVOCATION OF AN APPLICATION PROCESS IN A RELATIONAL DATABASE MANAGEMENT SYSTEM

DATES THAT INVENTORS SIGNED THE DECLARATION and executed, respectively, a United States patent application therefor on

(1) $01-09\cdot 2001$, (2) 1-9-01, (3) 01/09/01,

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 do so by IBM.

Signed

CITY DATE

CITY DATE

CITY DATE

CITY DATE

(1) at San Juse on 01-09-2001

(2) at San Jose on 1-9-91

and (3) at Jan Jose on 0/109/01

and (4) at _____

Smith

Jerry Q. Wong

INVENTOR SIGNATURE

TNVENTOR

SIGNATURE INVENTOR

SIGNATURE

INVENTOR

SIGNATURE

PATENT REEL: 011500 FRAME: 0599

and State of California,

Whereas, we

County of Santa Clara

INVENTOR AND CITY

(1) Regina J. Liu of San Jose, County of Santa Clara and State of California. and (2) Maureen M. McDevitt of San Jose, County of Santa Clara and State of California, and (3) Roy L. Smith of San Jose, County of Santa Clara and State of California, and (4) Jerone Jaw of Mountain View,

have invented certain improvements in

TITLE

NON-PERSISTENT NON-SHAREABLE SYSTEM DATABASE INSTANCE FOR A SINGLE INVOCATION OF AN APPLICATION PROCESS IN A RELATIONAL DATABASE MANAGEMENT SYSTEM

DATES THAT INVENTORS SIGNED THE DECLARATION

CITY DATE

and executed, respectively, a United States patent application therefor on

(1)		(2)	(3)	
and	(4) $i/(2/200,1)$	· · · · · · · · · · · · · · · · · · ·		

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 do so by IBM.

INVENTOR (1) at _____ Regina J. Liu CITY SIGNATURE DATE INVENTOR Maureen M. McDevitt CITY SIGNATURE DATE INVENTOR Roy L. Smith and (3) at _____ and (4) at Mountain View, CA Strome Q. Wong on 1/12/2001, Jerome Jan CITY SIGNATURE DATE INVENTOR

PATENT REEL: 011500 FRAME: 0600

SIGNATURE

RECORDED: 01/24/2001

Signed