04-19-2001

PATENTS ONLY

	PATENTS ONL	.Υ	Docket No. <u>AUS9-2001-0190-US1</u>	
1016/603U	and Trademarks: Please	record the attached	I original document(s) or copy(ies).	
1. Name of Party(ies) conveying an interest: MARIA A. HIMMEL HERMAN RODRIGUEZ Newton J. JAMES N. SMITH, JR. CLIFFORD J. SPINAC		2. Name and Add Name: Internal Address: Street Address: City:	International Business Machines Corporation New Orchard Road Armonk	
Additional name(s) of conveying party(ie	s) attached? Yes X No	State/Zip: Additional name(s	New York 10504) and addresses attached? Yes X No	
3. Description of the interest conveyed: X Assignment Security Agreement Execution Date: 3/38/01	Change of Name Merger	Other:		
4. Application number(s) or patent number(s). Additional sheet attached? If this document is being filed together with a new application, the execution date of the application is: 3/28/0/ Date A. Patent Application No.(s) B. Patent No.(s)				
69/82-1134 Additional numbers attached? Yes X No				
5. Name and address of party to whom concerning document should be mai IBM CORPORATION Intellectual Property Law 11400 Burnet Road, Zip 4054 Austin, TX 78758 (512) 823-0000	ed:	7. Fee Amount (37 Enclosed X Authorized No. 09-044 X Please cha	to be charged to Deposit Account	
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04733/2001 GRYRNE - 1000062.8 (990447 - 09823) NI KOSTAS 40.09 CH				
9. 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.				
LESLIE A. VAN LEEUWEN Signature Table 1. A Signature Table 1. A Signature Date				
Total number of pages including cover sheet, attachments, and document: <u>3</u>				

PATENT

REEL: 011684 FRAME: 0440

ASSIGNMENT

Whereas, we,

(1) MARIA A. HIMMEL of AUSTIN County of TRAVIS and State of TEXAS

(2) HERMAN RODRIGUEZ of AUSTIN County of TRAVIS and State of TEXAS
NEWTON J. SMITH, JR.

(3) JAMES N. SMITH, JR. of AUSTIN County of TRAVIS and State of TEXAS

and

(4) CLIFFORD J. SPINAC of AUSTIN County of TRAVIS and State of TEXAS

and executed a United States patent application therefore on (Date Inventors Signed Declaration) (1) ,2001; (2) 28 March , 2001; (3) 28 March ,2001; and (4) 28 March ,2001.

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: 011684 FRAME: 0441

(1)	Signed at	AUSTIN	on		, 2001.
				Maria A. Himmel	
(2)	Signed at	AUSTIN	. on	March 28	., 2001.
				Herman Rodriguez	
(3)	Signed at	AUSTIN		on March 28	, 2001.
				James N. Smith, Jr. NEWTONJ, SMITHNE W	
(28) (4)	Signed at	AUSTIN		on March 28	, 2001.
	•			Clifford I Spinas	

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AUS920010190US1

ASSIGNMENT

Whereas, we,

(1) MARIA A. HIMMEL of AUSTIN	ma H
County of TRAVIS and State of TEXAS	SMOCH
(1) MARIA A. HIMMEL of AUSTIN County of TRAVIS and State of TEXAS County of West Chester as	nd State of New York

- (2) HERMAN RODRIGUEZ of AUSTIN County of TRAVIS and State of TEXAS
- (3) JAMES N. SMITH, JR. of AUSTIN County of TRAVIS and State of TEXAS

and
(4) CLIFFORD J. SPINAC of AUSTIN
County of TRAVIS and State of TEXAS

and executed a l	United States patent application therefor	re on	
	Signed Declaration) (1) 3/28		, 2001;
(3)	2001: and (4)	2001	

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.

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				Herman Rodriguez	
(3)	Signed at	AUSTIN	.,	on	, 2001.
				James N. Smith, Jr.	
(3)	Signed at	AUSTIN		_ on	, 2001.
				Clifford J. Spinac	

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PATENT REEL: 011684 FRAME: 0444