DOCKET NO: BLD9-1999-0018US1

RECORDATION FORM COVER SHEET - PATENTS

To the Honorable Commissioner of Patents and T thereof:	rademarks: Please record the attached original document(s) or o	20		
Name of conveying party(ies):	Execution Date:	2		
Reinhard H. HOHENSEE Harry R. LEWIS, Jr. David E. STONE	March 9, 2000 March 9, 2000 March 9, 2000			
2. Name and address of receiving party:	04-10-2000			
INTERNATIONAL BUSINESS MACHINES CORP New Orchard Road Armonk, New York 10504	ORATION			
Additional name(s) & address(es) attached? Yes XX No	101310505			
3. Nature of conveyance: XX Assignme	ent			
4. Application or patent number(s):				
In this document is being filed together with a <u>new</u> the first named executing inventor. <u>March 9, 200</u> A. Patent Application No.(s):	Patent Application, enter the date the patent application was signon B. Patent No.(s):	ned by		
E. Nome and address of party to whom	6. Total number of applications and patents			
5. Name and address of party to whom correspondence concerning document should mailed:	be involved: 1	involved: _1_		
Jon A. Gibbons	7. Total fee (37 CFR 3.41): \$ 40.00			
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Jon A. Gibbons	March 16, 2000			
Name of Person Signing \$	ignature Date			
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PATENT REEL: 010659 FRAME: 0590

PATENT DOCKET NO: BO9-99-018

ASSIGNMENT

Whereas, we. (1)* Reinhard H. HOHENSEE County of Boulder County of County of Boulder County of Boulder County of Boulder County of County of Boulder County of Boulder County of Boulder County of					
County of Boulder and State of Colorado (2)* Harry R. LEWIS, Jr. County of Boulder and State of Colorado (3)* David E. STONE County of Boulder and State of Colorado have invented certain improvements in **REMOTE NOTIFICATION OF PRINT OR FAX HARDCOPY RECIPIENT USING STANDARD IDENTIFICATION DATA** and executed a United States patent application therefor on the following date(s): (1)* 3/9/2000 and Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, timerest in the application and invention, and to any United States and foreign patents to be obtained thereit in the application and invention, and to any United States and foreign patents to be obtained thereit. Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above hereby acknowledged our prior existing obligation and hereby sell, assign, and transfer to IBM, its success assigns, the entire right, title and interest in the application and invention therein disclosed for the United State foreign contries, and all rights of priority resulting from the filing of the United State splication, and we the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application where the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application where the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application and we will execute all papers necessary in connection with the United States and foreign applications when upon to do so by IBM. Signed and sealed: **LOCATION** DATE	Where	as, we,			
County of Boulder and State of Colorado of Longmont, and State of Colorado have invented certain improvements in **REMOTE NOTIFICATION OF PRINT OR FAX HARDCOPY RECIPIENT USING STANDARD IDENTIFICATION DATA** and executed a United States patent application therefor on the following date(s): (1)** 3/9/2000 (2)* 3/9/2000 and Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, tinterest in the application and invention, and to any United States and foreign patents to be obtained therefore by acknowledged, we, the above hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successor assigns, the entire right, title and interest in the application and invention therein disclosed for the United States application, and we the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application, and we will execute all papers necessary in connection with the United States and foreign applications wher upon to do so by IBM. Signed and sealed: LOCATION DATE SIGNATURE *PLEASE FILL IN ALL SECTIONS WITH AN AS signing this document) (1)* Barton Bart	(1)*				
County of Boulder and State of Colorado have invented certain improvements in **REMOTE NOTIFICATION OF PRINT OR FAX HARDCOPY RECIPIENT USING STANDARD IDENTIFICATION DATA** and executed a United States patent application therefor on the following date(s): (1)*** 3 9 2000	(2)*	•			
and executed a United States patent application therefor on the following date(s): (1)* 3 9 2 2 2 (2)* 3 9 2 2 2 2 3 4 2 2 2 2 2 3 4 2 2 2 2 2 3 4 2 2 2 2	(3)*				
and executed a United States patent application therefor on the following date(s): (1)* 392000 (2)* 31160 (3)* 392000 , and Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, tinterest in the application and invention, and to any United States and foreign patents to be obtained therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successor assigns, the entire right, title and interest in the application and invention therein disclosed for the United State assigns, the entire right, title and interest in the application and invention therein disclosed for the United State supplication, and we the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application, and we have the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application, and we will execute all papers necessary in connection with the United States and foreign applications when upon to do so by IBM. Signed and sealed: LOCATION DATE SIGNATURE *PLEASE FILL IN ALL SECTIONS WITH AN ASSIGNATURE *PLEASE FILL IN ALL SECTIONS WITH AN ASSIGNATUR	have in	vented certain improveme	nts in		
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Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, t interest in the application and invention, and to any United States and foreign patents to be obtained theret. Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above in hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successor assigns, the entire right, title and interest in the application and invention therein disclosed for the United State foreign countries, and all rights of priority resulting from the filing of the United States application, and we note the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application, is successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the invand we will execute all papers necessary in connection with the United States and foreign applications where upon to do so by IBM. Signed and sealed: LOCATION DATE SIGNATURE *PLEASE FILL IN ALL SECTIONS WITH AN ASSIGNATURE *PLEASE FILL IN ALL SECTIONS WITH AN ASSIGNATION ASSIGN	(1)*	3/9/2000	,	(2)* 3 4 6c	
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(county you are in when signing this document) (1)* Boulder (2)* Boulder (3)* Boulder DATE SIGNATURE *PLEASE FILL IN ALL SECTIONS WITH AN AS Reighbard H. HOHENSEE 1(1)* Harry R. LEWIS, Jr.	hereby assigns foreign the Cor IBM, its and we	of business at Armonk, New in the application and investing the application and investing the application and investigation and investigat	w York 10504, (hereinal ention, and to any Unit ble consideration, received by the consideration and heaterest in the application priority resulting from sue any Letters Paten and we hereby agree that	after called IBM), desires to acquire the entire right, the desires and foreign patents to be obtained there experienced is hereby acknowledged, we, the above representation and transfer to IBM, its successed in and invention therein disclosed for the United States application, and we interest the filing of the United States application, and we interest the granted upon the invention set forth in the applicant IBM may apply for foreign Letters Patent on the invention.	title and for; named ors and ites and requesi ation to vention
(county you are in when signing this document) (1)* Boulder (2)* Prof. Lewis, Jr. (3)* Boulder *Please fill IN All Sections with AN AS Please fill IN	Signed	and sealed:			
	sign (1)* (2)*	Political	3/1/2000	*PLEASE FILL IN ALL SECTIONS WITH AN AS Lender With Michael Reinhard H. HOHENSEE	STERISK
	(3)*	Boulder	3/9/2000	David E. STONE	

PATENT
RECORDED: 03/16/2000 REEL: 010659 FRAME: 0591