FORM PTO-1595		02-11	-200) IE	EET	U.S. DEPARTMEN	т оғ соми	ERCÉ	
The Honorable Commissi	one of Paten	10126	 	ē	d original d	Palent and Trademark Office	유 느	bf (
Name of conveying party(ies): Mohammad Peyravian Allen Roginsky Nevenko Zunic		2. N	Name and address of receiving party(ies):						
			Name: International Business Machines Corporation Internal Address: New Orchard Road						
Stephen M. Matyas, Jr.		Internal /	Address:I	New Orchard Ro	ad	•	<u> </u>	<u> </u>	
Additional names of conveying party(ies) attached? □ yes □ no		Street Ad	ddress:						
3. Nature of conveyance:		City Arm	City Armonk State New York Zip 10504						
Assignment	□Merger	Additiona	Additional name(s) & address(es) attached? Yes No						
Security Agreement	Change of Name						•		
Execution Date: 1/13/00; 1/1	1/00; 1/6/00								
	ty to whom document should be maile etts, Esq. Dept. T81/062	ed 12/10/99 itional numbers	s attached? 6. Total r 7.	B. Yes number of application Total fee (37) Enclosed Authorized	Patent No No ations and pa	atents involved:	1		
			8.	Deposit accou					
City: Research Triangle Par		Zip: 27709		(Attach duplicat	te copy of thi	s page if paying	by deposit	: account)	
DO NOT USE THIS SP	ACE								
9. Statement and signature.									
To the best of my knowledge	and belief, the foregoing	information is to	rue and coi	rrect and any atta	ached copy i	s a true copy of i	the original	I document	
David E. Bennett Name of Person Signing	Sig	nature	unne	Date	:				
Total number of pages comp	rising cover sheet: 1								
OMB NO. 0651-0011 (exp. 4.	/94)								
	· · · · · · · · · · · · · · · · · ·	Do not de	tach this	portion					
Mail documents to be recorded with required cover sheet information to:									

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Pater and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project. (0651-0011), Washington, D.C. 20503.

PATENT **REEL: 010534 FRAME: 0160**

ASSIGNMENT

Whereas, I, Mohammad Peyravian County of Wake	City of Cary and State of North Carolina				
Whereas, I, Allen Roginsky County of Durham	City of Durham and State of North Carolina				
Whereas, I, Nevenko Zunic County of Dutchess	City of Wappingers Falls and State of New York				
Whereas, I, Stephen M. Matyas, Jr. County of Prince William	City of Manassas and State of Virginia				
have invented certain improvements in TIME STAMPING METHOD EMPLOYING MULTIPLE RECEIPTS LINKED BY A NONCE					
and have executed, respectively, a United States patent appl (1) Jan 13, 2000 (2) Jan 13, 2000 (3) Jan And whereas, INTERNATIONAL BUSINESS MACHINE	NES 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;					

1

PATENT REEL: 010534 FRAME: 0161 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.

Signed and sealed:

(1) at RTP, NC, on Jan 13, 2000.

and

(2) at RTP, NC on Jan 13, 2000

Allen Reginsky

(3) at Positive Est, NV on Tan 11, 3000

(4) at Manassas, VA on Jan. 6, 2000. Stephen M. Matyrs Jr.