Docket No.: POU920030042US1 TO SHEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) 09-10-2003 (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings 102545624 cord the attached original documents or copy thereof. To the Director of the United States . 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Thomas R. Maguire; and Lianjun An; Name: International Business Machines Corporation Michael D. Williams JaiPaul K. Anthony; Edward B. Boden; Address: New Orchard Road Joshy Joseph; Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: ■ Assignment ☐ Merger City: Armonk State/Prov.: NY ☐ Security Agreement Change of Name ZIP: 10504 Country: USA ☐ Other Execution Date: 8/25; 8/25; 8/25; 8/25; 8/25; 8/25/2003 ⊠ No ☐ Yes Additional name(s) & address(es) Application number(s) or patent numbers(s): 8/26; 8/25; 8/25; If this document is being filed together with a new application, the execution date of the application is: 8/25; 8/25 & 8/25/2003 Patent Application No. Filing date B. Patent No.(s) 10/652974 09/09/2003 ECOOPER | 00000044 090463 | 10652794 ☐ Yes ☒ No Additional numbers 01 FC:8021 40.00 BA 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Philmore H. Colburn II 7. Total fee (37 CFR 3.41):....\$ 40.00 35,101 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Cantor Colburn LLP Authorized to be charged to deposit account 55 Griffin Road South 8. Deposit account number: City: Bloomfield 09-0463 State/Prov.: CT Country: USA ZIP: 06002 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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.

Troy J. LaMontagne Reg. No. 47,239

Name of Person Signing

Total number of pages including cover sheet, attachments, and

August 29 2003 3

Date

Signature

Docket No.POU920030042US1

ASSIGNMENT

Whereas, We

- Inventor (1) Lianjum An of 15 Granite Springs City of Yorktown Heights
 County of Westchester and State of NY 10598
- Inventor (2) JaiPaul K. Antony of 49 Beaumont Circle #2 City of Yonkers
 County of Westchester and State of NY 10710
- Inventor (3) Edward B. Boden of 3217 Knapp Road East City of Vestal County of Broomend State of NY 13850
- Inventor (4) Joshy Joseph of 5812 Cherry Hill Drive City of Poughkeepsie
 County of Dutchess and State of NY 12603
- Inventor (5) Thomas R. Maguire of 18 Coventry Lane City of Brewster County of Putnam and State of NY 10509
- Inventor (6) Michael D. Williams of 91 Harnecky Road City of Newark Valley County of Tioga and State of NY 13811

have invented certain improvements in

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and	executed,	resp	ectively.	a United	States	patent	application	therefore	on
(1)	8	25	2003		(2) _	·	08/25/2	oo <u>3</u>	
(3)	8/2	25/2	(m) 3		(4)	08	125/200	0.3	
(5)	08,	125/	12003				8/25/200		

Whereas, INTERNATIONAL BUSINESS MACEINES 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;

PATENT REEL: 014459 FRAME: 0403 Docket No.POU920030042US1

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, 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 and Trademarks 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.

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	on 8/25 2002	
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	on 8/25/2003	
(3)	at Porghkopsie	1336
	on 8/25/2003	
(4)	at <u>Poughkeepsie</u> Joshy Joseph	Joys -
	on 08/25/2003	11 0 11
(5)	at Ponghkeepsie Thomas R. Maguire	Thomas May
	on 8/25/2003	
(6)	at Poughteep sie	M E. Tell
	Michael D. Williams	3

** TOTAL PAGE.03 **

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