FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0551-0027 (exp.5/31/2002) POBA/REV03 Tab settings To the Honorable Commissioner of ratents and Tradema 1. Name of conveying party(ies): Genady Grabarnik Sheng Ma Chang-Shing Perng David H. Thoenen Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger Change of Name	Patent and Trademark Office 727 Arks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: International Business Machines Corporation Address: New Orchard Road
☐ Other	Country: US ZIP: 10504
Execution Date: 6/18/03, 6/18/03, 6/18/03, 6/17/03 4. Application number(s) or patent numbers(s):	Additional name(s) & address(es) ☐ Yes ☒ No
Patent Application No. Filing date	B. Detent No. (a) 6/18/03, 6/17/03
Additional numb	b. Patent No.(s)
	B. Patent No.(s)
Additional numbers. Name and address of party to whom correspondence	bers Yes X No
Additional numb 5. Name and address of party to whom correspondence concerning document should be mailed:	bers Yes 🗷 No 6. Total number of applications and patents involved:
Additional numbers. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael F. Hoffman Registration No. 40,019	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):
Additional numbers. 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael F. Hoffman Registration No. 40,019 Address: Hoffman, Warnick & D'Alessandro LLC	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Additional numbers. 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael F. Hoffman Registration No. 40,019 Address: Hoffman, Warnick & D'Alessandro LLC	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael F. Hoffman Registration No. 40,019 Address: Hoffman, Warnick & D'Alessandro LLC Three E-Comm Square City: Albany State/Prov.: NY Country: US ZIP: 12207 K/27/P003 BYRNE 00000027 090469 10464997	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41):

Mall documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Docket No.: CHA920030011US1

PATENT ASSIGNMENT FORM

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"). Armonk, New York 10504

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

Title of Invention for SYSTEM AND METHOD FOR THROTTLING EVENTS IN AN INFORMATION **TECHNOLOGY SYSTEM**

United States Patent
as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by Attorney Docket Number CHA920030011US1 ;
(select one): 🗵 executed concurrently herewith or 🗆 Serial No Filed on
for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefor which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held

Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to IBM, its successors and assigns, in accordance herewith;

Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith:

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including reissues, extensions, or counterparts;

Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further identification which may be necessary or desirable for recordation of this Assignment.

This assignment is governed by the substantive laws of the state of New York.

and enjoyed by the undersigned had this Assignment not been made;

1

PATENT REEL: 014211 FRAME: 0440

DOCKET NO. CHA920030011US1

Executed by Inventor 1 of 4		
Signature:	Genady Graparnik Date: 06/17/03	
	Executed by Inventor 2 of 4	
Signature:	Date: -06/18/03	
	Executed by Inventor 3 of 4	
Signature:	Chang shing Perns	
	Executed by Inventor 4 of 4	
Signature:	David H. Thoegen	

***************************************	Executed by inventor 1 or 4
Signature:	Date: Genady Grabarnik
	Executed by Inventor 2 of 4
Signature:	Date:
	Executed by Inventor 3 of 4
Signature:	Date:Date:
	Executed by Inventor 4 of 4
Signature:	Date: Jule 17, 2003

PATENT REEL: 014211 FRAME: 0442