


Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Director of the US Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)/ Execution Date(s): Michael Muller, Daniel Gruen, Thomas P. Moran and John C. Tang Execution Date(s): 01/19/05; 01/19/05; 01/19/05; 01/19/05 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: International Business Machines Corporation Internal Address: _____ Street Address: New Orchard Road City: Armonk State: New York Country: United States Zip: 10504 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____					
4. Application or patent number(s): A. Patent Application No.(s) 11/040,068 B. Patent No.(s) _____ Additional number attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<input type="checkbox"/> This document is being filed together with a new application.		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Steven M. Greenberg, Esquire Internal Address: _____ Christopher & Weisberg, P.A. Street Address: 200 East Las Olas Boulevard Suite 2040 City: Fort Lauderdale State: Florida Zip: 33301 Phone Number: (954) 828-1488 Fax Number: (954) 828-9122 Email Address: sgreenberg@cwcp.com			6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information (a) Credit Card Last 4 Number: _____ Expiration Date: _____ (b) Deposit account number: 122158 Authorized User Name: Steven M. Greenberg		
9. Signature:  Steven M. Greenberg			February 15, 2005 Date Total number of pages including cover sheet, attachments, and documents: 4		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6996, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, VA 22313-1460

29970

CH \$40.00 122158 11040068

ASSIGNMENT

WHEREAS, we:

- (1) Michael Muller of Medford, MA
- (2) Daniel M. Gruen of Newton, MA
- (3) Thomas P. Moran of Palo Alto, CA
- (4) John C. Tang of Palo Alto, CA

have invented certain improvements in

**PLACEHOLDER MANAGEMENT IN AN ACTIVITY MANAGER IN A COLLABORATIVE
COMPUTING ENVIRONMENT**

and executed a United States patent application therefor on the following date(s):


- (1) 01-19-05
- (2) 01-19-05
- (3) 01-19-05
- (4) 01-19-05


Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York, 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on 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.

IBM Docket No. LOT920040131US1 (7321-77U)

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Cambridge MA USA</u>	<u>1/19/05</u>	<u></u> Michael Muller

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(2)	<u>Cambridge MA USA</u>	<u>1/19/05</u>	<u></u> Daniel M. Gruen

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(3)	_____	_____	_____ Thomas P. Moran

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(4)	_____	_____	_____ John C. Tang

28594

IBM Docket No. LOT920040131US1 (7321-77U)

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____
			Michael Muller

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(2)	_____	_____	_____
			Daniel M. Gruen

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(3)	<u>SAN JOSE, CA, USA</u>	<u>1/19/2006</u>	_____
			Thomas P. Moran

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(4)	<u>San Jose, CA USA</u>	<u>1/19/2005</u>	_____
			John C. Tang

28594