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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jodi L. Coppinger	12/28/2007
Michael Muller	12/21/2007
Andrew L. Schirmer	12/27/2007

RECEIVING PARTY DATA

Name:	International Business Machines Corporation	
Street Address:	New Orchard Road	
City:	Armonk	
State/Country:	NEW YORK	
Postal Code:	10504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11966131

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	CAM92007077US1 (187)

NAME OF SUBMITTER: Steven M. Greenberg

Total Attachments: 3

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PATENT REEL: 020303 FRAME: 0862

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PATENT REEL: 020303 FRAME: 0863

ASSIGNMENT

WHEF	REAS, we:			
(1)	Jodi L. Coppinger County of Merrimack	of Merrimack State of New Hampshire		
(2)	Michael Muller County of Middlesex	of Medford State of Massachusetts		
(3)	Andrew L. Schirmer County of Essex	of Andover State of Massachusetts		
have ir	nvented certain improvements	in		
	ANNOTATING COLL	ABORATIVE INFORMATION STRUCTURE	S	
and ex	ecuted, respectively, a United	States patent application therefore on the fo	ollowing date(s):	
	(1)			
	(2)			
	(3)			
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 said 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 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 in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we 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 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.				
Signed	and Sealed			
(1)	Jodi L. Coppinger	<u></u> on <u>_∩ec. →8</u>	, 2007.	
(2) i	Michael Muller	on	, 2007.	
(3) /	Andrew L. Schirmer	on	, 2007.	

PATENT REEL: 020303 FRAME: 0864

ASSIGNMENT

WHEF	REAS, we:		
(1)	Jodi L. Coppinger County of Merrimack	of Merrimack State of New Hampshire	
(2)	Michael Muller County of Middlesex	of Medford State of Massachusetts	
(3)	Andrew L. Schirmer County of Essex	of Andover State of Massachusetts	
have i	nvented certain improvements	s in	
	ANNOTATING COLL	ABORATIVE INFORMATION STRUCTURES	3
and ex	kecuted, respectively, a United	States patent application therefore on the fo	llowing date(s)
	(1)	y 1815-1	
	(2)		
	(3)		
York, I called invention of the called invention of th	having a place of business at IBM), desires to acquire the elion, and to any United States an erefore, for a valuable considenamed, hereby sell, assign, a little and interest in the said application of said United States applications and the said upon the estigns; and we hereby agree to	ESS MACHINES CORPORATION, a corporal New Orchard Road, Armonk, New York, 1050 ntire right, title and interest in the said application and foreign patents to be obtained therefor; eration, receipt whereof is hereby acknowledged and transfer to IBM, its successors and assign plication and invention therein disclosed for the all foreign countries, and all rights of priority relation, and we request the Commissioner of Finvention set forth in said application to IBM, that IBM may apply for foreign Letters Patent of the processor of	ed (hereinafter action and ged, we, the s, the entire desulting from Patents to issue its successors on said
Signe	d and Sealed		
(1)	Jodi L. Coppinger	on	, 2007.
(2)	Michael Muller	on 12/21/07	, 2007.
(3)		on	, 2007.

1

Andrew L. Schirmer

ASSIGNMENT

WHEREAS, we:				
(1)	Jodi L. Coppinger County of Merrimack	of Merrimack State of New H	łampshire	
(2)	Michael Muller County of Middlesex	of Medford State of Massa	chusetts	
(3)	Andrew L. Schirmer County of Essex		chusetts	
have in	nvented certain improvements	in		
	ANNOTATING COLL	ABORATIVE IN	IFORMATION STRUCTURES	
and ex	ecuted, respectively, a United	States patent a	application therefore on the foll	owing date(s):
	(1)			
	(2)			
	(3) Decem	mber 27,	,2007	
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 said 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 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 in all foreign countries, and all rights of priority resulting from the filing of said United States application, and we 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 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.				
Signed	and Sealed			
(1)	Jodi L. Coppinger	· · · · · · · · · · · · · · · · · · ·	on,	2007.
(2)	Michael Muller		on,	2007.
(3) REC	ANDED 1.1800/2007	me c	on Delmber PATENT REEL: 020303 FRA	2007. ME: 0866