PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Liam Harpur	10/05/2009
Patrick J. O'Sullivan	10/07/2009
Fred Raguillat	10/05/2009
Edith H. Stern	10/12/2009
Barry E. Willner	10/12/2009

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
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State/Country:	NEW YORK
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12577408

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ATTORNEY DOCKET NUMBER: RSW920090059US1

NAME OF SUBMITTER: James E. Boice

REEL: 023358 FRAME: 0233

540.00 1257740

PATENT

Total Attachments: 4

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> PATENT REEL: 023358 FRAME: 0234

in and to any and all patent applications and patents directed thereto:

IBM DOCKET NUMBER: RSW920090059USI

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: LEVERACING POINT-IN-TIME KNOWLEDGE TO RESPOND TO E-MAIL

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Application Number:	(insert series code and serial number here if/when available)
Whereas, international Business Machines	Corporation, a corporation of New York having a place of
business at Armonk, New York (herein ref	forred to as "IBM"), desires to acquire, and each undersigned
Invantor durings to grant to IAM the uniter	worldwide right title and interest in and to the Invention and

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the invention, the above-identified United States patent application, and any and all other patent applications and patents for the invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IHM, its successors, legal representatives, and assigns, the entire worldwide right, ritle, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the invention and all related patents and applications, in IBM, its successors, legal representatives. and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) 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 any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Page(s) Follows]

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IBM DOCKET	NUMBER:	R\$W920090059US1

	Executed by Inventor 1
Signature:	-Course Ger Date: 5th Cet 2009
Signature:_	Executed by Inventor 2 A Date: 1th Oct 200 PATRICK J. O'SULLIVAN
Signature:	Excepted by Inventor 3 Date: 5 H H Garage FRED RAGUILLAT
	Executed by Inventor 4
Signature:	EDITH H. STERN
	Executed by Inventor 5
Signature:_	BARKY F. WILLNER

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PATENT REEL: 023358 FRAME: 0236

IBM DOCKET NUMBER: RSW920090059US1

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (berein referred to as the "Invention") in:

Title of the Invention: LEVERAGING POINT-IN-TIME KNOWLEDGE TO RESPOND TO E-MAIL

and further identified by the IBA which an application for a United	A Docket Number provided above in the header of this Assignment, for d States Patent was executed concurrently herewith or was filed having:
Application Number:	(insert series code and serial number here if/when available
ousiness at Armonk, New York (Inventor desires to grant to IBM,	Machines Corporation, a corporation of New York having a place of (herein referred to as "IBM"), desires to acquire, and each undersigned, the entire worldwide right, title, and interest in and to the Invention and leations and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions. continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) 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 any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Page(s) Follows]

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REEL: 023358 FRAME: 0237

IBM DOCKET NUMBER: RSW920090059US1

	Executed by Inventor 1
Signature:	LIAM HARPUR
	Executed by Inventor 2
	PATRICK J. O'SULLIVAN
·····	Executed by Inventor 3
Signature: _	FRED RAGUILLAT
v000000000000	Executed by Inventor 4
Signature: _	EDITH H. STERN Date: 10/12/2009
	Executed by Inventor 5
Signature: _	Date: Oct. 12, 2007

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