

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3490771

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FADI Y. BUSABA	06/17/2014
HAROLD W. CAIN III	06/27/2014
DAN F. GREINER	06/17/2014
MICHAEL KARL GSCHWIND	06/17/2014
VALENTINA SALAPURA	06/19/2014
ERIC M. SCHWARZ	06/18/2014
CHUNG-LUNG K. SHUM	06/18/2014
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:	14830872
CORRESPONDENCE DATA	
Fax Number:	(845)892-6363
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	845-894-4949
Email:	rocdctr@us.ibm.com
Correspondent Name:	IBM CORP. - FISHKILL DRAFTING CENTER
Address Line 1:	2455 SOUTH ROAD
Address Line 2:	M/S P386, BLDG. 008-2
Address Line 4:	POUGHKEEPSIE, NEW YORK 12601
ATTORNEY DOCKET NUMBER:	POU920130099US1
NAME OF SUBMITTER:	ALEXANDRIA A. PEHLER
SIGNATURE:	/Alexandria A. Pehler/
DATE SIGNED:	08/20/2015

PATENT

Total Attachments: 18

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DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: COLLECTING TRANSACTIONAL EXECUTION CHARACTERISTICS DURING TRANSACTIONAL EXECUTION

As a below named and undersigned inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

United States application or PCT international application number _____
filed on _____.

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Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document;

Whereas, International Business Machines Corporation (herein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Armonk, New York, desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

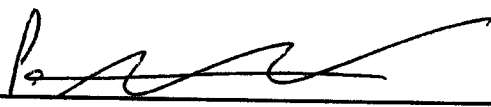
Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide 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 therefore 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, I hereby authorize and request 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 the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, 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 me had this Assignment not been made; and I agree 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 the ASSIGNEE, its successors, legal representatives, and assigns,

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(1) Legal Name of Inventor: Fadi Y. Busaba

Signature:  Date: 6/17/2014

(2) Legal Name of Inventor: Harold W. Cain, III

Signature: _____ Date: _____

(3) Legal Name of Inventor: Dan F. Greiner

Signature: _____ Date: _____

(4) Legal Name of Inventor: Michael Karl Gschwind

Signature: _____ Date: _____

(5) Legal Name of Inventor: Valentina Salapura

Signature: _____ Date: _____

(6) Legal Name of Inventor: Eric M. Schwarz

Signature: _____ Date: _____

(7) Legal Name of Inventor: Chung-Lung K. Shum

Signature: _____ Date: _____

IBM DOCKET NUMBER: POU920130099US1

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Signature:  _____ Date: 6/27/14

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Signature: _____ Date: _____

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Signature: _____ Date: _____

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Signature:  _____ Date: 17 June 2014

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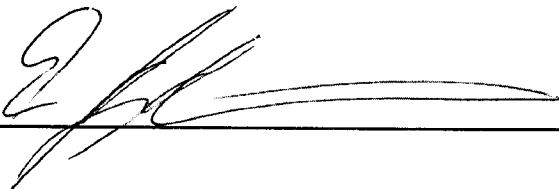
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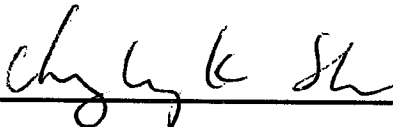
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