

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5479253

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAVIER RICARDO TORRES	04/15/2019
JOSEPH KOZHAYA	04/16/2019
ANDREW R. FREED	04/15/2019
CORVILLE O. ALLEN	04/15/2019
SHIKHAR KWATRA	04/15/2019
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:	16386796
CORRESPONDENCE DATA	
Fax Number:	(512)973-4257
<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:	512-286-7319
Email:	jpenningtonatty@cs.com
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Address Line 1:	11501 BURNET ROAD
Address Line 4:	AUSTIN, TEXAS 78758
ATTORNEY DOCKET NUMBER:	P201803202US01
NAME OF SUBMITTER:	JOAN PENNINGTON
SIGNATURE:	/Joan Pennington/
DATE SIGNED:	04/17/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 15	

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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: **IMPLEMENTING ENHANCED DEVOPS PROCESS FOR COGNITIVE SEARCH SOLUTIONS**

As a below named 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, the undersigned inventor(s) has/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, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

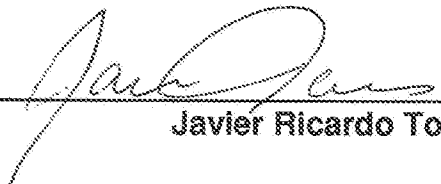
Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, 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

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **Javier Ricardo Torres**

Signature:  Date: 4-15-19
Javier Ricardo Torres

(2) Legal Name of Inventor: **Joseph Kozhaya**

Signature: _____ Date: _____
Joseph Kozhaya

(3) Legal Name of Inventor: **Andrew R. Freed**

Signature: _____ Date: _____
Andrew R. Freed

(4) Legal Name of Inventor: **Corville O. Allen**

Signature: _____ Date: _____
Corville O. Allen

(5) Legal Name of Inventor: **Shikhar Kwatra**

Signature: _____ Date: _____
Shikhar Kwatra

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Signature: _____ Date: _____
Javier Ricardo Torres

(2) Legal Name of Inventor: **Joseph Kozhaya**

Signature: Joseph Kozhaya Date: 4/16/2019
Joseph Kozhaya

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Shikhar Kwatra