505075698 09/04/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5122454

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ΑΤΑ			
		Name	Execution Date	
PEDRO M. BARBAS			09/03/2018	
DAVID KELLY			09/03/2018	
MARTIN J. NEARY		09/03/2018		
JOHNSON UMAN			09/03/2018	
RECEIVING PARTY DA	ТА			
Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION			
Street Address:	NEW ORCHARD ROAD			
City:	ARMONK			
State/Country:	NEW YORK			
Postal Code:	10504			
PROPERTY NUMBERS Property Type	Total: 1	Number		
	Total: 1	Number		
		Number 16120489		
Property Type Application Number:				
Property Type Application Number: CORRESPONDENCE D	ΑΤΑ	16120489		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA e sent to	16120489 (845)892-6363 the e-mail address first; if that is unsuccessful		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA e sent to provideo	(845)892-6363		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA e sent to provideo	(845)892-6363 <i>the e-mail address first; if that is unsuccessful</i> <i>; if that is unsuccessful, it will be sent via US M</i>		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	ATA e sent to provideo	16120489 (845)892-6363 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US M 408-463-5675		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	ATA e sent to provideo	(845)892-6363 <i>the e-mail address first; if that is unsuccessful</i> <i>; if that is unsuccessful, it will be sent via US M</i> 408-463-5675 idciplaw@us.ibm.com		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	ATA e sent to provideo	(845)892-6363 <i>the e-mail address first; if that is unsuccessful,</i> <i>; if that is unsuccessful, it will be sent via US M</i> 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provideo	(845)892-6363 <i>the e-mail address first; if that is unsuccessful</i> <i>; if that is unsuccessful, it will be sent via US M</i> 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER 555 BAILEY AVENUE		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if µ Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provideo	(845)892-6363 <i>the e-mail address first; if that is unsuccessful,</i> <i>; if that is unsuccessful, it will be sent via US M</i> 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER 555 BAILEY AVENUE IPLAW, J46/G4		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	(845)892-6363 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US M 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER 555 BAILEY AVENUE IPLAW, J46/G4 SAN JOSE, CALIFORNIA 95141		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	(845)892-6363 the e-mail address first; if that is unsuccessful, if that is unsuccessful, it will be sent via US M 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER 555 BAILEY AVENUE IPLAW, J46/G4 SAN JOSE, CALIFORNIA 95141 P201800436US01		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA e sent to provideo	(845)892-6363 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US M 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER 555 BAILEY AVENUE IPLAW, J46/G4 SAN JOSE, CALIFORNIA 95141 P201800436US01 ANNA R. MADDALENA		
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	ATA e sent to provideo	(845)892-6363 the e-mail address first; if that is unsuccessful, if that is unsuccessful, it will be sent via US M 408-463-5675 idciplaw@us.ibm.com IBM CORP FISHKILL DRAFTING CENTER 555 BAILEY AVENUE IPLAW, J46/G4 SAN JOSE, CALIFORNIA 95141 P201800436US01 ANNA R. MADDALENA /Anna R. Maddalena/	ail.	

source=eAssignmentDeclaration_signed#page1.tif source=eAssignmentDeclaration_signed#page2.tif

> PATENT REEL: 047001 FRAME: 0652

IBM DOCKET NUMBER: P201800436US01

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: FINE-GRAINED ACCESS CONTROL TO DATASETS

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):

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

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 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, 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, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns,

PATENT REEL: 047001 FRAME: 0653

IBM DOCKET NUMBER: P201800436US01

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application 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.

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.

Signature:	Padro Mr. 4 de au	Que la 18-09-03
(1) Legal N	ame of Inventor: Pedro M. Barbas	
Signature: (2) Legal N	ame of Inventor: David Kelly	Date: <u>2018-09-03</u>
and Bernersen ar. an	MMM (Date: <u></u> Date:
Signature:	Johnson Uman-	Date: 2038-09-03

(4) Legal Name of Inventor: Johnson Uman

RECORDED: 09/04/2018