

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3793471

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NIKHIL KUMAR	03/21/2016
RECEIVING PARTY DATA	
Name:	CA, INC.
Street Address:	520 MADISON AVENUE
Internal Address:	22ND FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10022
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15076241
CORRESPONDENCE DATA	
Fax Number:	(512)670-8904
<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:	5127108326
Email:	uspto@gilliamip.com
Correspondent Name:	GILLIAM IP PLLC (CA, INC.)
Address Line 1:	7200 N. MOPAC
Address Line 2:	SUITE 440
Address Line 4:	AUSTIN, TEXAS 78731
ATTORNEY DOCKET NUMBER:	104.US20160106US1
NAME OF SUBMITTER:	JUDITH HUERTA
SIGNATURE:	/Judith Huerta/
DATE SIGNED:	03/21/2016
Total Attachments: 2	
source=US20160106US1_Assignment_Filed20160321#page1.tif	
source=US20160106US1_Assignment_Filed20160321#page2.tif	

ASSIGNMENT

DOCKET NUMBER: 104.US20160106US1
TITLE: IDENTITY AUTHENTICATION MIGRATION BETWEEN
DIFFERENT AUTHENTICATION SYSTEMS

This assignment is directed to the patent application(s) identified above and accompanying this Assignment. The patent application(s) accompanying this Assignment are referred to as the "Application." The term "Invention" means any disclosure, invention, improvement, or discovery disclosed in the Application.

I/We, the undersigned, hereby assign or have assigned, and otherwise transfer or have transferred to **CA, Inc.**, a Delaware corporation having a principal place of business at 520 Madison Avenue, 22nd Floor, New York, New York 10022, and any of its successors, legal representatives, and assigns my/our entire worldwide right, title, and interest in and to the Invention, the Application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefrom in the United States and in all foreign countries and jurisdictions, including all continuing applications (i.e., divisionals, continuations, continuations-in-part), 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 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 **CA, Inc.**, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by **CA, Inc.**, 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.

Each undersigned inventor also 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, for **CA, Inc.**, its successors, legal representatives, and assigns, whenever requested by **CA, Inc.**, its successors, legal representatives, or assigns.

The undersigned inventor further agrees to: (a) cooperate with **CA, Inc.** in the protection of the Invention and prosecution of domestic and foreign patent applications claiming the Invention; (b) execute, verify, acknowledge and deliver further documents, including patent applications and instruments of transfer; and (c) perform such other acts as **CA, Inc.** lawfully may request to obtain or maintain any patent arising from the Application and any and all applications and registrations for the Invention in any and all countries.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to **CA, Inc.** and is unaware of any reason why they may

not have the full and unencumbered right to assign and transfer the rights hereby assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants **CA, Inc.**, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, the Application) 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**.

[Legal Name of Inventor] **Nikhil Kumar**

Signature:  44A3C3A156CC471... Date: 3/21/2016