503547218 10/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3593845

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIKAS KRISHNA	09/21/2015

RECEIVING PARTY DATA

Name:	CA, INC.
Street Address:	520 MADISON AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14926956

CORRESPONDENCE DATA

Fax Number: (919)854-1401

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.

Phone: 919-854-1400

Email: kcarlos@myersbigel.com

Correspondent Name: MYERS BIGEL SIBLEY & SAJOVEC, P.A./KSC

Address Line 1: 4140 PARKLAKE AVENUE, SUITE 600
Address Line 4: RALEIGH, NORTH CAROLINA 27612

ATTORNEY DOCKET NUMBER:	1100-160177
NAME OF SUBMITTER:	KIRSTEN S. CARLOS
SIGNATURE:	/ksc/
DATE SIGNED:	10/30/2015

Total Attachments: 2

source=1100_160177Assignment#page1.tif source=1100_160177Assignment#page2.tif

PATENT 503547218 REEL: 036920 FRAME: 0311

ASSIGNMENT

THIS ASSIGNMENT, made by me Vikas Krishna, a citizen of the United States of America, residing at 1063 Minoru Drive, San Jose, CA 95120;

WITNESSETH: That.

WHEREAS, I am the sole inventor of certain new and useful improvements in, SEPARATION OF IOT NETWORK THING IDENTIFICATION DATA AT A NETWORK EDGE DEVICE,

for which an application for United States Letters Patent has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. I hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 496, 950, filed with 3,205 the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, CA, Inc., a Delaware corporation having a principal place of business at 520 Madison Avenue, New York, NY 10022, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

PATENT REEL: 036920 FRAME: 0312

I forther coverant and agree to promptly communicate to and assigner or its representatives any lacts known to necretating to said invention, to tentify in any interference or legal proceedings involving and invention, to execute any additional papers which may be TO A SECTION OF THE HEALTH OF the assignee, its representatives, successors, or assigns to secure PARTIES AND IN PROCESSOR for the said invention in all countries and to vest in the assigner. complete title to the said inversion and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and I hereby instruct, and further coverions and agree to head my beins, legal representatives, and assigns, to do some, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have bereams set our hands and sexts on this $\left.21
ight.^{\circ}$ day 01 September 2015 /./.» [.....

VII.a. Kristina

PATENT

REEL: 036920 FRAME: 0313 RECORDED: 10/30/2015