PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3360007

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| MICHAEL SHEVENELL | 05/19/2015 |
| JOHN MURDOUGH | 05/19/2015 |

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: | 14716185 |

CORRESPONDENCE DATA

Fax Number: (919)854-2084

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: 919-854-1844

Email: USPTO-assignments@coatsandbennett.com

COATS & BENNETT, PLLC/CA, INC.

Address Line 1: 1400 CRESCENT GREEN, SUITE 300

Address Line 4: CARY, NORTH CAROLINA 27518

| ATTORNEY DOCKET NUMBER: | 6816-057 | |
|-------------------------|------------------------------------|--|
| NAME OF SUBMITTER: | WILLIAM G. PAGÁN | |
| SIGNATURE: | /William G. Pagán, Reg. No. 67192/ | |
| DATE SIGNED: | 05/19/2015 | |

Total Attachments: 1

source=6816-057_Assignment#page1.tif

PATENT 503313389 REEL: 035671 FRAME: 0644

Client Ref. No.: US20150268US1 Coats & Bennett Ref. No.: 6816-057

ASSIGNMENT

For good and valuable consideration, we

Michael Shevenell, a citizen of United States, residing at 465 Middle Road Dover, NH 03820

John Murdough a citizen of United States, residing at 1248 Parker Mountain Rd Strafford, NH 03884

hereby assign to CA, Inc. (the "Company"), having its principal place of business at

520 Madison Avenue New York, NY 10022

the entire right, title, and interest in and to the **Coverage Policy-Based Testing in Computer Networks** which is disclosed in, but not limited to, the application(s) for Letters Patent and Utility Model filed in:

| COUNTRY | APPLICATION NO. | FILING DATE |
|--|--|-------------|
| U.5 | 14716185 | 05/19/2015 |
| The same of the sa | | |
| | A DE NA A PROCESSO DE CONTRACTO | |

and for any and all patents and patent applications therefore in any and all countries, and pursuant to all multilateral treaty organizations, including the Patent Cooperation Treaty and European Patent Convention, including without limitation, continuations, continuations-in-part, divisionals, reissues, and extensions thereof, and all rights of priority resulting from the filing of said application(s) to be held and enjoyed by the Company, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by me/us this Assignment had not been made.

We hereby authorize and request the attorneys at Coats & Bennett, PLLC, 1400 Crescent Green, Cary, North Carolina 27518, to insert the filing date(s) and application number(s) in the above-indicated spaces when known.

Date

Date '

Michael Shevenell

lain Murdoual

PATENT REEL: 035671 FRAME: 0645