PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4383520

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VICTOR OOI	12/16/2013
STEVEN CORNELIS VERSTEEG	12/13/2013
ROBERT WILLIAMS	12/12/2013

RECEIVING PARTY DATA

Name:	CA, INC.
Street Address:	ONE CA PLAZA
City:	ISLANDIA
State/Country:	NEW YORK
Postal Code:	11749

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14662274

CORRESPONDENCE DATA

Fax Number: (984)538-0416

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: 984-219-3375

Email: ndhillon@sagepat.com

NINA DHILLON/SAGE PATENT GROUP **Correspondent Name:**

Address Line 1: 4242 SIX FORKS ROAD

Address Line 2: **SUITE 1550**

Address Line 4: RALEIGH, NORTH CAROLINA 27609

ATTORNEY DOCKET NUMBER:	1100-130161DV
NAME OF SUBMITTER:	NINA DHILLON
SIGNATURE:	/nina dhillon/
DATE SIGNED:	04/25/2017

Total Attachments: 8

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ASSIGNMENT

THIS ASSIGNMENT, made by us Victor Ooi, a citizen of Australia, residing at 9 Dundas Court, Doncaster East, Victoria, 3109, Australia; Steven Cornelis Versteeg, a citizen of Australia, residing at 1/18 Elm Street, Hawthorn, Victoria, 3122, Australia; and Robert Williams, a citizen of the United States of America, residing at 211 W Duke Street, Howe, Texas 75459;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in,

VIRTUAL STAND-IN COMPUTING SERVICE FOR PRODUCTION COMPUTING

SERVICE, 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. We hereby
authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses
(Application No. 14/103,567, filed December 11, 2013) 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 One CA Plaza, Islandia, New York, 11749, 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, we 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 us if this assignment and sale had not been made.

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

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

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

	IN WITNESS	WHEREOF	, we have he	reunto set c	our hands and sea	ıls on this <u>//</u>
day of	December	, 2013.	,			
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			Victor (Doi		

Attorney Docket No. AU20130161US1/1100-130161

IN WITNESS WHEREOF, we have hereunto set our hands and seals or	n this
day of 13th December 2013.	
DI /	
- July	(SEAL)
Steven Cornelis Versteeg	

Attorney Docket No. AU20130161US1/1100-130161

	IN WITNESS	WHEREOF,	we have	e hereunto	set or	ır hands	and	seals	on	this		
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ASSIGNMENT

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WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in, VIRTUAL STAND-IN COMPUTING SERVICE FOR PRODUCTION COMPUTING SERVICE, 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. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 14/103,567, filed December 11, 2013) 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 One CA Plaza, Islandia, New York, 11749, 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, we 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 us if this assignment and sale had not been made.

PATENT
REEL: 042137 FRAME: 0811

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

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

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

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RECORDED: 04/25/2017