# 503132130 01/12/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BRYAN FIELD-ELIOT	06/19/2012
SATEESH NARAHARI	06/22/2012
PAUL MADSEN	05/25/2012

# **RECEIVING PARTY DATA**

Name:	PING IDENTITY CORPORATION
Street Address:	1001 17TH STREET
Internal Address:	SUITE 100
City:	DENVER
State/Country:	COLORADO
Postal Code:	80202

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14593457

# **CORRESPONDENCE DATA**

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Correspondent Name: COOLEY LLP

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Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: PING-005/01US 304324-2076		
NAME OF SUBMITTER: DAVID W. HOPKINS		
SIGNATURE:	TURE: /David W. Hopkins/	
DATE SIGNED:	01/12/2015	

**Total Attachments: 5** 

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> PATENT REEL: 034683 FRAME: 0620

### ASSIGNMENT

Bryan FIELD-ELIOT, residing at 555 Hot Springs Road, Santa Barbara, CA 93108; Sateesh NARAHARI, residing at 6275 S Kewaunee Way, Aurora, CO 80016 and Paul MADSEN, residing at 150 Insmill Crescent, Ottawa, Ontario, K2T1G2, Canada (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled METHODS AND APPARATUS FOR DELEGATED AUTHENTICATON TOKEN RETRIEVAL, and which is a:

(1)	provisional application	
	(a) to be filed herewith; or	•
	(b) bearing Application No. , and filed on	; or
(2)	non-provisional application	
` ,	(a)	
	(b)  bearing Application No. 13 544 565	
	on July 9, 2012, bearing Attorney	Docket No.
٠.	PING-005/00US 304324-2008.	

WHEREAS, PING IDENTITY CORPORATION, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1001 17<sup>th</sup> Street, Suite 100, Denver, CO 80202 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: June 19, 20/2 By:	Bryan Field-Eliot
State of Calif	
County of Santa Bartana) ss.	
On 6-19-12, before m Notary Public, personally appeared 3	e, MANYLONER
Notary Public, personally appeared <u>Jn</u>	In Field-Eliot
personally known to me or proved to me on the	
person(s) whose name(s) is/are subscribed to the	e within instrument and acknowledged to
me that he/she/they executed the same in his/he	er/their authorized capacity(ies), and that
by his/her/their signature(s) on the instrument the	ne person(s), or the entity upon behalf of
which the person(s)-acted, executed the instrume	
WITNESS my hand and official seal.	MARY L. ORTEGA Commission # 1913791 Notary Public - California Santa Barbara County My Comm. Expires Dec 17 2014
Signature of Wotary Public	Place Notary Seal Above

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Date: 6 (22 12 By: N.S	25t BL
	Sateesh Narahari
State of Colopeado	
22, (	
County of Denvere	
On 10/22/12 before me, CM	
Notary Public, personally appeared Sotelsh	Varahari,
personally known to me or proved to me on the basis of sa	atisfactory evidence, to be the
person(s) whose name(s) is/are subscribed to the within ins	trument and acknowledged to
me that he/she/they executed the same in his/her/their auth	norized capacity(ies), and that
by his/her/their signature(s) on the instrument the person(s	), or the and the behalf of
which the person(s) acted, executed the instrument.	SEID.
	NOTARY THE
WITNESS my hand and official seal.	PUBLIC
Olomole I O	OF COLORADA
Chasidu g	SION EXPIRES OF
Signature of Notary Public	Place Notary Seal Above
- Indian-	
My Commission Expires: 728 2015	

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Date: MM 25	<u> </u>	Paul Madsen
State of Pavidue	OF ONTARYO	
County of CITY OF		
on 1141 25,	2012 , before me,	JAMES SM ITH Notary
Public, personally ap	peared PAUL MAi	SEN personally known
	•	idence, to be the person(s) whose name(s)
	· · · · · · · · · · · · · · · · · · ·	ledged to me that he/she/they executed the
		that by his/her/their signature(s) on the
		of which the person(s) acted, executed the
instrument.		
WITNESS my hand a	nd official seal.	
IGC		
Signature of Notary P	ublic	Place Notary Seal Above
My Commission Exp	res: N/A	

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PATENT REEL: 034683 FRAME: 0625

**RECORDED: 01/12/2015**