502414019 07/10/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEEPAK JAIN	05/21/2013
MATTHEW HAMILTON BATTLES	05/20/2013
NICOLAS BRUCE TROWN	05/21/2013

RECEIVING PARTY DATA

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Street Address:	130 LYTTON AVE
Internal Address:	SUITE 300
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94301

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13865109

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ATTORNEY DOCKET NUMBER:	20347.0132.NPUS00
NAME OF SUBMITTER:	GUILLERMO MUNOZ
Signature:	/GUILLERMO MUNOZ/

502414019 REEL: 030768 FRAME: 0429

OP \$40.00 13865109

Date:	07/10/2013
Total Attachments: 7	
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PATENT REEL: 030768 FRAME: 0430

U.S. Patent Appln. No. <u>13/865,109</u> Filing Date <u>April 17, 2013</u> Attorney Docket No. <u>20347.0132.NPUS00</u> Client Docket No. <u>P8322-US</u>

PARTIES TO THE ASSIGNMENT

Assignor(s):

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MATTHEW HAMILTON BATTLES

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Assignee:

A9.com, Inc. 130 Lytton Ave, Suite 300 Palo Alto, CA 94301-1044

AGREEMENT

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Druce Connolly Boye + Quigg LLP, associated with Customer No. 65761, to insert in the header above

U.S. Patent Appln. No. <u>13/865,109</u> Filing Date April 17, 2013

Attorney Docket No. 20347.0132.NPUS00

Client Docket No. P8322-US

and here in parentheses (U.S. application no. 13/865,109, filed April 17, 2013) this application's U.S.

application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Delaware, is desirous of acquiring the

entire right, title and interest in and to the Invention and in and to any letters patent that may be granted

therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is

hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors

and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said

Application and any and all letters patent which may be granted for said Invention in the United States of

America and its territorial possessions and in any and all foreign countries, and in any and all provisional,

divisions, reissues, re-examinations and continuations thereof, including the right to file foreign

applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application

to which said foreign applications are entitled by virtue of international convention, treaty or otherwise,

said Invention, application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE

and its successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer

and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and

Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute

all instruments and documents required for the making and prosecution of applications for United States

and foreign letters patent on said Invention, for litigation regarding said letters patent, or for the purpose

of protecting title to said Invention or letters patent therefor.

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PATENT

REEL: 030768 FRAME: 0432

U.S. Patent Appln. No. 13/865,109 Filing Date April 17, 2013

Attorney Docket No. <u>20347.0132.NPUS00</u> Client Docket No. <u>P8322-US</u>

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out of any

violation of the rights assigned hereby that may have accrued prior to the date of assignment to

ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain

damages for past infringements of said letters patent before or after issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will

communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to

ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the application and the Invention or any improvements

made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all

rightful oaths and/or declarations in connection with the application and the Invention including any

improvements made thereto, any patent applications filed therefrom, and any continuing application filed

from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE,

its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the

Invention in all countries. These provisions are binding upon our heirs, legal representatives,

administrators, and assigns.

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PATENT **REEL: 030768 FRAME: 0433**

U.S. Patent Appln. No. <u>13/865,109</u> Filing Date <u>April 17, 2013</u> Attorney Docket No. <u>20347.0132.NPUS00</u> Client Docket No. <u>P8322-US</u>

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be addressed to the number associated with the customer number listed below, which is:

Customer No.

65761

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U.S. Patent Appln. No. <u>13/865,109</u> Filing Date <u>April 17, 2013</u> Attorney Docket No. <u>20347.0132.NPUS00</u> Client Docket No. <u>P8322-US</u>

<u>DECLARATION</u> As a below named inventor, I hereby declare that:	•
This declaration is directed to:	
the attached application; or	·
☑ United States application number 13/80	55,109 filed on <u>April 17, 2013;</u> or
PCT international application number	filed on
The above-identified application was made or auth	norized to be made by me.
I believe that I am the original inventor or an original inventor or an original inventor.	nal joint inventor of a claimed Invention in the
	e above-identified application, and acknowledge the fice all information known to me to be material to the
I hereby acknowledge that any willful false statem USC 1001 by fine or imprisonment of not more th	ent made in this declaration is punishable under 18
· ·	all five (3) years, or both.
Legal name of inventor: DEEPAK JAIN 21 May 2013 Date	Inventor Signature
WITNESSED BY: 5/21/13 Date	Witness (Signature) Ann Ravenwood Witness (Printed Name)

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<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 13/865,10	9 filed on <u>April 17, 2013;</u> or
PCT international application number	filed on,
The above-identified application was made or authoriz	ed to be made by me.
I believe that I am the original inventor or an original j application.	oint inventor of a claimed Invention in the
I have reviewed and understand the contents of the about to disclose to the US Patent & Trademark Office a patentability as defined in 37 CFR 1.56.	•
I hereby acknowledge that any willful false statement r	nade in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than fi	ve (5) years, or both.
Legal name of inventor: MATTHEW HAMILTON B	Inventor Signature
•	
WITNESSED BY: 5/20/13 Date	Witness (Signature)
	Anne Ravenwood Witness (Printed Name)

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U.S. Patent Appln. No. <u>13/865,109</u> Filing Date <u>April 17, 2013</u>

Attorney Docket No. <u>20347.0132.NPUS00</u> Client Docket No. <u>P8322-US</u>

	· ·
<u>DECLARATION</u> As a below named inventor, I hereby declare that	:
This declaration is directed to:	
the attached application; or	. •
☑ United States application number 13/2	865,109 filed on April 17, 2013; or
PCT international application number	
The above-identified application was made or au	thorized to be made by me.
I believe that I am the original inventor or an orig	ginal joint inventor of a claimed Invention in the
application.	
I have reviewed and understand the contents of the	ne above-identified application, and acknowledge the
duty to disclose to the US Patent & Trademark O	ffice all information known to me to be material to the
patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false state	nent made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more t	•
Legal name of inventor: NICOLAS BRUCE TR	OWN
ا ا	
5 21 2013	III.
Date	Inventor Signature
WITNESSED BY: 5/21/13	
Date	Witness (Signature)
	Anne Ravenwood
	Witness (Printed Name)

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RECORDED: 07/10/2013