

Form PTO-1595 (Rev. 03-11)  
OMB No. 0651-0027 (exp. 03/31/2012)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

#### 1. Name of conveying party(ies)

Alexis Williams, Analla Mastrogiovanni, James Hatton

Additional name(s) of conveying party(ies) attached?  Yes  No

#### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 9, 2011, January 9, 2012

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

#### 2. Name and address of receiving party(ies)

Name: salesforce.com, Inc.

Internal Address: \_\_\_\_\_

Street Address: The Landmark @ One Market St., Ste 300

City: San Francisco

State: California

Country: USA Zip: 94105

Additional name(s) & address(es) attached?  Yes  No

#### 4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/028,236

B. Patent No.(s)

Additional numbers attached?  Yes  No

#### 5. Name and address to whom correspondence concerning document should be mailed:

Name: salesforce.com, inc.

Internal Address: \_\_\_\_\_

Street Address: The Landmark @ One Market St., Ste 300

City: San Francisco

State: California Zip: 94105

Phone Number: 415-901-7000

Fax Number: \_\_\_\_\_

Email Address: IPDocketing@salesforce.com

#### 6. Total number of applications and patents involved: 1

#### 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

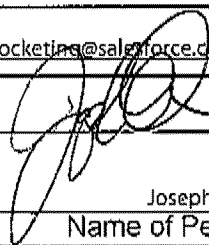
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

#### 8. Payment Information

Deposit Account Number 505383

Authorized User Name Joseph Olsen

#### 9. Signature:



Signature

Joseph Olson  
Name of Person Signing

01/09/2012  
Date

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT**

**REEL: 027534 FRAME: 0445**

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CH \$40.00 505383 13028236

12/09/2011 FRI 15:39 FAX

PATENT/Joint Assignment  
SFDC Docket No.: 435US  
Serial No. 13/028,236

### ASSIGNMENT

**WHEREAS**, we, ALEXIS WILLIAMS, ANALIA MASTROGIOVANNI and JAMES HATTON have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled *TECHNIQUES FOR DISTRIBUTING INFORMATION IN A COMPUTER NETWORK RELATED TO A SOFTWARE ANOMALY*, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on February 16, 2011 as U.S. Application No. 13/028,236;
- was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

**WHEREAS**, salesforce.com, inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at The Landmark @ One Market Street, Suite 300, San Francisco, California 94105 desires to acquire an interest therein in accordance with agreements duly entered into with us;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

**PATENT/Joint Assignment**  
**SFDC Docket No.: 435US**  
**Serial No. 13/028,236**

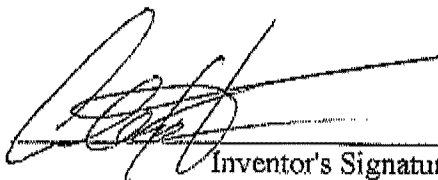
reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands and affixed our seals as set forth below:

Date:

11/9/12

  
\_\_\_\_\_  
Inventor's Signature

Print full name of first inventor:

**ALEXIS WILLIAMS**

Residence:

Odessa, Florida

Citizenship:

USA

Mailing Address:

10105 Arbor Hollow Drive

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**PATENT/Joint Assignment**  
**SFDC Docket No.: 435US**  
**Serial No. 13/028,236**

Date: 12/9/11

Analia Mastrogiovan  
Inventor's Signature

Print full name of second inventor:

**ANALIA MASTROGIOVANNI**

Residence:

Tampa, Florida

Citizenship:

USA

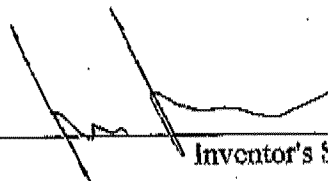
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SFDC Docket No.: 435US  
Serial No. 13/028,236

Date: 12/9/2011

  
\_\_\_\_\_  
Inventor's Signature

Print full name of third inventor:

**JAMES HATTON**

Residence:

Odessa, Florida

Citizenship:

USA

Mailing Address:

16231 Ivy Lake Drive