PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1
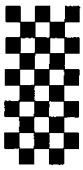
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yongsheng Wu	11/30/2010
Punit Jain	11/29/2010
Craig Weissman	11/29/2010
Scott W. Yancey	12/10/2010

RECEIVING PARTY DATA

Name:	salesforce.com, inc.
Street Address:	The Landmark @ One Market
Internal Address:	Suite 300
City:	San Francisco
State/Country:	CALIFORNIA
Postal Code:	94105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12977012

CORRESPONDENCE DATA

Fax Number: (408)971-4660
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 408-971-2573
Email: Justin@zilkakotab.com
Correspondent Name: Zilka-Kotab, PC
Address Line 1:   P.O. Box 721120
Address Line 4:   San Jose, CALIFORNIA 95172-1120

ATTORNEY DOCKET NUMBER:	SFC1P103/293US
NAME OF SUBMITTER:	Kevin J. Zilka

501390785

PATENT
REEL: 025540 FRAME: 0394

CH $40.00 12977012

Total Attachments: 2
source=SFC1P103_Signed Assignment#page1.tif
source=SFC1P103_Signed Assignment#page2.tif

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:
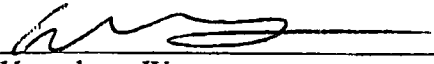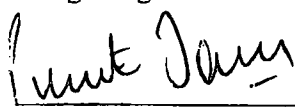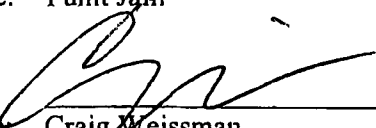
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR MAINTAINING DATA STORED IN A DATA STRUCTURE

(Atty. Docket No.: SFC1P103/293US) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

1)   Sell(s), assign(s) and transfer(s) to **salesforce.com, inc.**, a Delaware corporation having a place of business at <u>The Landmark @ One Market, Suite 300, San Francisco, CA 94105</u>, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.

2)   Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.

3)   Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4)   Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

5)   Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1)   Signature: _____   Date: 11/30/2010
      Typed Name: Yongsheng Wu

2)   Signature: _____   Date: 11/29/10
      Typed Name: Punit Jain

3)   Signature: _____   Date: 11/29/10
      Typed Name: Craig Weissman

4)   Signature: _____   Date: _____
      Typed Name: Scott W. Yancey

Page 1 of 1

Attorney Docket No.: SFC1P103/293US

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR MAINTAINING DATA STORED IN A DATA STRUCTURE

(Atty. Docket No.: SFC1P103/293US) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to salesforce.com, inc., a Delaware corporation having a place of business at The Landmark @ One Market, Suite 300, San Francisco, CA 94105, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.

2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.

3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: _____   Date: _____
   Typed Name: Yongsheng Wu

2) Signature: _____   Date: _____
   Typed Name: Punit Jain

3) Signature: _____   Date: _____
   Typed Name: Craig Weissman

4) Signature: _____   Date: 12/10/2015
   Typed Name: Scott W. Yancey