504331211 04/20/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4377897

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
MARK WILDING				02/13/2014	
RECEIVING PARTY D	ΑΤΑ				
Name:	SALESF	ORCE.COM, INC.			
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Application Number	1	4135564			
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CORRESPONDENCE Fax Number:	(503)439-6073			
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CORRESPONDENCE Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I	(be sent to f provided; (: : : : : : : : : : : : :	the e-mail address first; if t if that is unsuccessful, it v 503)439-8778 oe_bostwick@bstz.com PENCER HUNTER/BSTZ 279 OAKMEAD PARKWAY UNNYVALE, CALIFORNIA S 8956P164	vill be sent via US 04085-4040		
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the below-named inventor(s):

Mark Wilding

hereby sell, assign, and transfer to

salesforce.com, inc.

a Corporation of Delaware, having a principal place of business at The Landmark @ One Market, Suite 300, San Francisco, California 94105 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

SYSTEMS, METHODS, AND APPARATUSES FOR FIXING LOGICAL OR PHYSICAL CORRUPTION IN DATABASES USING IMMUTABLE LSM TREES

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Fatent Application Number 14/155.504 Incu December 13. 2015	United States Patent Application Number	14/135,564	filed	December 19, 2013	
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and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

Page 1 of 2

PATENT REEL: 042086 FRAME: 0358

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Each Inventor: Please Sign and Date Below:

Feb13, 2014	Nelles	
Date	Name: Mark Wilding	
Date	Name:	
ORDED: 04/20/2017	Assignment Document Return A BLAKELY, SOKOLOFF, TAYLOR & ZAFI 1279 Oakmead Par RA TENT REEL: 042086 FRAM	MAN LLP

RECORDED: 04/20/2017