505280235 01/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5327007

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR NAME FROM PENSENSON TO PESENSON previously recorded on Reel 047819 Frame 0838. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.	

CONVEYING PARTY DATA

Name	Execution Date
YINGWU ZHAO	12/06/2018
SAMARPAN JAIN	12/06/2018
HAL SCOTT HILDEBRAND	12/07/2018
ALEXEY SYOMICHEV	12/06/2018
EMIN ELIOT GERBA	12/07/2018
IGOR PESENSON	12/21/2018
DAVID WILLIAM SPRAGG	12/06/2018
JAY HURST	12/07/2018
SOUMEN BANDYOPADHYAY	12/09/2018

RECEIVING PARTY DATA

Name:	SALESFORCE.COM, INC.	
Street Address:	THE LANDMARK @ ONE MARKET, SUITE 300	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94105	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16222925	

CORRESPONDENCE DATA

Fax Number: (408)675-0442

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (408)675-0441 **Email:** julie@ndwe.com

Correspondent Name: NICHOLSON DE VOS WEBSTER & ELLIOTT LLP

Address Line 1: 99 ALMADEN BOULEVARD, SUITE 710

Address Line 4: SAN JOSE, CALIFORNIA 95113

PATENT REEL: 048077 FRAME: 0944

505280235

ATTORNEY DOCKET NUMBER:	1031P4190US	
NAME OF SUBMITTER:	MERIEM DEBBIH	
SIGNATURE:	/Meriem Debbih; Reg. No. 73,922/	
DATE SIGNED: 01/16/2019		

Total Attachments: 8

source=2019-01-15 1031P4190US Notice of Recordation Correction#page1.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page2.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page3.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page4.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page5.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page6.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page7.tif source=2019-01-15 1031P4190US Notice of Recordation Correction#page8.tif

PATENT REEL: 048077 FRAME: 0945

12/19/2018 505245558

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5292337

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YINGWU ZHAO	12/06/2018
SAMARPAN JAIN	12/06/2018
HAL SCOTT HILDEBRAND	12/07/2018
ALEXEY SYOMICHEV	12/06/2018
EMIN ELIOT GERBA	12/07/2018
IGOR PENSENSON	12/12/2018
DAVID WILLIAM SPRAGG	12/06/2018
JAY HURST	12/07/2018
SOUMEN BANDYOPADHYAY	12/09/2018

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Street Address:	THE LANDMARK @ ONE MARKET, SUITE 300	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94105	

PROPERTY NUMBERS Total: 1

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Application Number:	16222925	

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Phone: (408)675-0441 Email: julie@ndwe.com

NICHOLSON DE VOS WEBSTER & ELLIOTT LLP Correspondent Name:

Address Line 1: 99 ALMADEN BOULEVARD, SUITE 710

Address Line 4: SAN JOSE, CALIFORNIA 95113

ATTORNEY DOCKET NUMBER: 1031P4190US NAME OF SUBMITTER: MERIEM DEBBIH

> **PATENT REEL: 048077 FRAME: 0946**

Attorney Docket No.: 1031P4190US

COMBINED DECLARATION (37 C.F.R. 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention: METHOD AND APPARATUS FOR A MECHANISM OF DISASTER RECOVERY AND INSTANCE REFRESH IN AN EVENT RECORDATION SYSTEM

AS U	the below named inventor, i hereby declare that:
This	s declaration is directed to the attached application, or (if following box is checked)
х	United States application or PCT international application number 16/222,925 filed on December 17, 2018
The	above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, CFR § 1.56.

Whereas, I the undersigned inventor have invented certain new and useful improvements as set forth in the above-identified patent application and further identified by the Attorney Docket Number provided above in the header of this document.

And whereas, "ASSIGNED PROPERTY" shall mean (i) the above-identified United States patent application (the "Application"), (ii) the invention disclosed in the Application, (iii) any application for a patent throughout the world directed to the foregoing or claiming priority to the Application, and (iv) any and all patents resulting from the foregoing.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I the undersigned inventor hereby irrevocably and unconditionally:

- 1) Sell, assign and transfer 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 and to the ASSIGNED PROPERTY.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said ASSIGNED PROPERTY (including division(s), continuation(s), continuation(s)-in-part, substitutes(s), re-examination(s) or reissue(s)) thereof) to the ASSIGNEE.
- 3) Authorize ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known.
- 4) 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 applications and/or foreign applications based thereon) and/or which are reasonably necessary for the enforcement of patents resulting from such application(s).
- 5) 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.

Page 1 of 3

Attorney Docket No.:	1031P4190US
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6) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signed on the date indicated beside my signature.

Legal Name of Inventor: Yingwu Zhao		
Signature: / Yingwu Zuao	/	Date: December 6, 2018 12:06 PST
Samarpan Jain Legal Name of Inventor: Signature: Samarpan Jain Signature: Sanarpan Jain Selection Jain OEBC8B6EE11D48E	/	Date: December 6, 2018 11:06 PST
Hal Scott Hildebrand Legal Name of Inventor: Docusigned by: Signature: / Hal Scott Hildebrand Signature: / Hal Scott Hildebrand	/	Date: December 7, 2018 07:35 PST
Alexey Syomichev Legal Name of Inventor: Docusigned by: Signature: Alexey Symichev Alexey Symichev A943130D8B6041A	/	Date: December 6, 2018 14:55 PST
Emin Eliot Gerba Legal Name of Inventor: Docusigned by: Signature: / Emin Eliot Gerba 6FD6BA665D35485	/	Date: December 7, 2018 16:32 PST
Igor Pensenson Legal Name of Inventor: Docusigned by: Signature: / Igor Pususou 913FF412AA764AD	/	Date: December 12, 2018 08:49 PST
David William Spragg Legal Name of Inventor:		

Page 2 of 3

Date: December 6, 2018 | 11:08 PST

Attorney Docket No.:___1031P4190US Date: December 7, 2018 | 05:37 PST

Date: December 9, 2018 | 13:22 PST

Soumen Bandyopadhyay

Legal Name of Inventor:

Signature: /

Legal Name of Inventor: Jay Hurst

Soumen Bandyopadhyay
6903D7677DD5462...

Attorney Docket No.: 1031P4190US

COMBINED DECLARATION (37 C.F.R. 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

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☑ United States application or PCT international application number 16/222,925 filed on December 17, 2018 ...

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And whereas, "ASSIGNED PROPERTY" shall mean (i) the above-identified United States patent application (the "Application"), (ii) the invention disclosed in the Application, (iii) any application for a patent throughout the world directed to the foregoing or claiming priority to the Application, and (iv) any and all patents resulting from the foregoing.

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- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said ASSIGNED PROPERTY (including division(s), continuation(s), continuation(s)-in-part, substitutes(s), re-examination(s) or reissue(s)) thereof) to the ASSIGNEE.
- 3) Authorize ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known.
- 4) 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 applications and/or foreign applications based thereon) and/or which are reasonably necessary for the enforcement of patents resulting from such application(s).
- 5) 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.

Page **1** of **2**

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signed on the date indicated beside my signature.

Legal Name of Invent	lgor Pesenson			
Signature: / lgov	cusigned by: PUSUNSON FEET28A8784AD	/	Date:	December 21, 2018 16:56 PST

RECORDED: 01/16/2019