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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARJUN KUMAR SIROHI	10/15/2019
VIRAG SHAH	10/15/2019

RECEIVING PARTY DATA

Name:	SALESFORCE.COM, INC.	
Street Address:	SALESFORCE TOWER	
Internal Address:	415 MISSION STREET, 3RD FLOOR	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94105	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16653752

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1200.4460US	
NAME OF SUBMITTER:	LEANNA BULTEMA	
SIGNATURE:	/Leanna Bultema/	
DATE SIGNED:	10/15/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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> PATENT REEL: 050723 FRAME: 0434

Attorney Docket No.: 1200.4460US

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: PERFORMANCE OPTIMIZATION OF HYBRID SHARING MODEL QUERIES

As the below named inventor, I hereby declare that:
This declaration is directed to the attached application, or (if following box is checked)
United States application or PCT international application number, filed on
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 \S 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:

- Sell, assign and transfer to <u>salesforce.com, inc.</u>, a Delaware corporation having a place of business at 415 Mission Street, 3rd Floor, San Francisco, CA 94105, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in and to the ASSIGNED PROPERTY.
- 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.

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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.

RECORDED: 10/15/2019

LegalName of Inventor: Arjun Kumar Siroh	<u> </u>	
Signature: Docusigned by: 1842CB12BE6E49E	1	Date: October 15, 2019 07:10 PDT
LegalName of Inventor: Virag Shah		
Signature: Viray Study 2010B91F0C7944B	1	Date: October 15, 2019 09:03 PDT

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