

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5434902

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	REASSIGNMENT AND RELEASE OF SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WESTERN ALLIANCE BANK	03/21/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SAAMA TECHNOLOGIES, INC.
<b>Street Address:</b>	900 HAMILTON AVENUE, SUITE 200
<b>City:</b>	CAMPBELL
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95008
<b>PROPERTY NUMBERS Total: 9</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11852601
Application Number:	11960388
Application Number:	11710093
Application Number:	11763491
Application Number:	14971885
Application Number:	14975778
Application Number:	14975845
Application Number:	14986707
Application Number:	14987573
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	TDinh@mofo.com
<b>Correspondent Name:</b>	MORRISON & FOERSTER LLP
<b>Address Line 1:</b>	425 MARKET STREET
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94105
<b>ATTORNEY DOCKET NUMBER:</b>	72295/41
<b>NAME OF SUBMITTER:</b>	TUAN DINH
<b>SIGNATURE:</b>	/Tuan Dinh/

<b>DATE SIGNED:</b>	03/21/2019
<b>Total Attachments: 4</b> source=Saama - Release and Reassignment of IP#page1.tif source=Saama - Release and Reassignment of IP#page2.tif source=Saama - Release and Reassignment of IP#page3.tif source=Saama - Release and Reassignment of IP#page4.tif	

## REASSIGNMENT AND RELEASE OF SECURITY INTEREST

This Reassignment and Release of Security Interest (this “Release”) is executed as of March 21, 2019 by WESTERN ALLIANCE BANK, an Arizona corporation (“Assignor”) for the benefit of SAAMA TECHNOLOGIES, INC., a Delaware corporation (“Assignee”), having its principal business address located at 900 Hamilton Avenue, Suite 200, Campbell, California 95008.

### RECITALS

A. WHEREAS, Assignee assigned certain interests in intellectual property, including the intellectual property described on Exhibit A and Exhibit B (together, the “Intellectual Property”) to the Assignor under that certain Intellectual Property Security Agreement dated as of December 13, 2017 (as amended, restated or otherwise modified from time to time, the “IP Security Agreement”), and recorded with the U.S. Patent and Trademark Office on January 12, 2018; and

B. WHEREAS, Assignor wishes to release and reassign all interest that Assignor may have in the Intellectual Property.

### AGREEMENT

Now, therefore, Assignor agrees that it hereby terminates the IP Security Agreement, and hereby terminates, cancels, discharges and releases any and all security interests it has in the Intellectual Property and hereby reassigns to Assignee, without warranty or recourse, all interests of Assignor in the Intellectual Property.

Assignor shall, at the Assignee’s expense, take all further actions, and provide to the Assignee, its successors, assigns and other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), reasonably requested by the Assignee to more fully and effectively effectuate the purposes of this Release.

Assignor hereby authorizes the Assignee to record this Release with the United States Patent and Trademark Office, and any other relevant agency throughout the world.

This Release shall be governed by and construed in accordance with the laws of the State of New York.

[Signature page follows.]

Address:

55 Almaden Boulevard, Suite 100  
San Jose, California 95113

ASSIGNOR:

WESTERN ALLIANCE BANK

By:

Title:

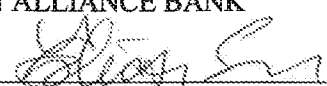
  
VP

EXHIBIT A

Trademarks

Recorded: 1/12/18

Reel/Frame: 6248/0968

<u>Mark / Title:</u>	<u>U.S. Serial Number:</u>	<u>U.S. Registration Number:</u>	<u>Filing Date:</u>
FLUID ANALYTICS ENGINE	87053200	5254013	5/27/16
SAAMA	87053183	5254012	5/27/16
S	87053177	5239557	5/27/16
FLUID ANALYTICS	86535394	5196047	2/14/15
OPSENSE	85711708	4386803	8/23/12
SIXTHSENSE	85711701	4386802	8/23/12
VIVIDSENSE	85711691	4413295	8/23/12

EXHIBIT B

Patents

Recorded: 1/12/18

Reel/Frame: 044611/0981

<u>Title:</u>	<u>Patent No.:</u>	<u>Application Serial No:</u>
Method and system utilizing online analytical processing (olap) for making predictions about business locations	7774227	11852601
Method and system for comparing populations of entities to make predictions about business locations	7797180	11960388
Method and system for optimizing business location selection	7797188	11710093
Method and system for displaying predictions on a spatial map	7856370	11763491
Abstractly implemented data analysis systems and methods therefor	20160196304	14971885
Data analysis using natural language processing to obtain insights relevant to an organization	20160203217	14975778
Systems and methods for analyzing consumer sentiment with social perspective insight	10078843	14975845
Methods and apparatus for analysis of structured and unstructured data for governance, risk and compliance	9898709	14986707
Methods and apparatus for analysis of employee engagement and contribution in an organization	20160196511	14987573