

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM331438

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
LogicBlox Inc.		02/06/2015	CORPORATION:
RECEIVING PARTY DATA			
Name:	Silicon Valley Bank		
Street Address:	3003 Tasman Dr.		
City:	Santa Clara		
State/Country:	CALIFORNIA		
Postal Code:	95054		
Entity Type:	CORPORATION: DELAWARE		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Registration Number:	4576878	LOGIQL	
Registration Number:	3258479	LOGICBLOX	
Registration Number:	3312600	LOGICBLOX	
CORRESPONDENCE DATA			
Fax Number:			
<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>			
Phone:	4156039916		
Email:	mlablanc@vlpawgroup.com		
Correspondent Name:	Michael LaBlanc		
Address Line 1:	655 W Irving Park Road		
Address Line 4:	Chicago, ILLINOIS 60613		
ATTORNEY DOCKET NUMBER:	SVB-LOGICBLOX (TM)		
NAME OF SUBMITTER:	Michael LaBlanc		
SIGNATURE:	/Michael LaBlanc/		
DATE SIGNED:	02/06/2015		
Total Attachments: 10			
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (“Agreement”) is entered into as of the Effective Date by and between SILICON VALLEY BANK (“Bank”) and LOGICBLOX INC. (“Grantor”).

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the “Loans”) in the amounts and manner set forth in that certain Loan and Security Agreement by and among Bank, Predictix, LLC and Grantor dated the Effective Date (as the same may be amended, modified or supplemented from time to time, the “Loan Agreement”; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the “Intellectual Property Collateral”), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the “Copyrights”);

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and

continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

Grantor hereby authorizes Bank to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

5. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

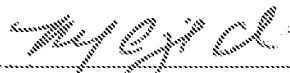
6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the Commonwealth of Virginia, without giving effect to any choice or conflict of law provision or rule (whether of the Commonwealth of Virginia or any other jurisdiction).

[Signature page follows.]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

LOGICBLOX INC.


By: Pamela Currier Olson
Title: Chief Administrative Officer

BANK:

SILICON VALLEY BANK



By: Thomas Armstrong
Title: Vice President

EXHIBIT A

Copyrights

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
LogicBlox BeanBlox software : version 2.2.	TX0006249218	October 21, 2005
LogicBlox BeanBlox software : version 2.3.	TX0006249209	October 21, 2005
LogicBlox BloxArray software : version 2.3.	TX0006249221	October 21, 2005
LogicBlox BloxBase software : version 2.2.	TX0006249219	October 21, 2005
LogicBlox BloxBase software : version 2.3.	TX0006249229	October 21, 2005
LogicBlox BloxBatch software : version 2.2.	TX0006249220	October 21, 2005
LogicBlox BloxBatch software : version 2.3.	TX0006249228	October 21, 2005
LogicBlox BloxControls software : version 2.2.	TX0006249222	October 21, 2005
LogicBlox BloxControls software : version 2.3.	TX0006249212	October 21, 2005
LogicBlox BloxLib software : version 2.2.	TX0006255927	October 21, 2005
LogicBlox BloxLib software : version 2.3.	TX0006255925	October 21, 2005
LogicBlox JavaBlox software : version 2.2.	TX0006255928	October 21, 2005
LogicBlox JavaBlox software : version 2.3.	TX0006255926	October 21, 2005
LogicBlox JavaBloxClient software : version 2.2.	TX0006249230	October 21, 2005

LogicBlox JavaBloxClient software : version 2.3.	TX0006249213	October 21, 2005
LogicBlox JavaBloxJni software : version 2.2.	TX0006255930	October 21, 2005
LogicBlox JavaBloxJni software : version 2.3.	TX0006255929	October 21, 2005
LogicBlox JStorm software : version 2.3.	TX0006249214	October 21, 2005
LogicBlox JStormLib software : version 2.2.	TX0006249217	October 21, 2005
LogicBlox JStormLib software : version 2.3.	TX0006249215	October 21, 2005
LogicBlox LicenseManager software : version 2.3.	TX0006327222	October 21, 2005
LogicBlox ManagedBlox software : version 2.2.	TX0006249227	October 21, 2005
LogicBlox ManagedBlox software : version 2.3.	TX0006249210	October 21, 2005
LogicBlox Mason software : version 2.2.	TX0006249224	October 21, 2005
LogicBlox Mason software : version 2.3.	TX0006249226	October 21, 2005
LogicBlox Platform software : version 1.0.	TX0006210263	October 21, 2005
LogicBlox Platform software : version 2.0 Beta.	TXu001159781	October 21, 2005
LogicBlox Storm software : version 2.2.	TX0006249223	October 21, 2005
LogicBlox Storm software : version 2.3.	TX0006249211	October 21, 2005
LogicBlox StormBatch software : version 2.2.	TX0006255924	October 21, 2005
LogicBlox StormBatch software : version 2.3.	TX0006327221	October 21, 2005

LogicBlox StormLib software : version 2.2.

TX0006249216

October 21, 2005

LogicBlox StormLib software : version 2.3.

TX0006249225

October 21, 2005

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
SALIENT SAMPLING FOR QUERY SIZE ESTIMATION	14298201	June 6, 2014
LEAPFROG TREEJOIN	14018930	September 5, 2013
LEAPFROG TREE-JOIN	PCT US/2013/061281	September 24, 2013
MAINTENANCE OF ACTIVE DATABASE QUERIES	13722067	December 20, 2012
MAINTENANCE OF ACTIVE DATABASE QUERIES	PCT US/2013/076483	December 19, 2013
LOCK-FREE, SCALABLE CLUSTER TRANSACTION PROCESSING WITH FULL SERIALIZABILITY	61/955890	March 20, 2014

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
LOGIQL	4576878	July 29, 2014
LOGICBLOX	3258479	July 3, 2007
LOGICBLOX	3312600	October 16, 2007

EXHIBIT D

Mask Works

Description

Registration/
Application
Number

Registration/
Application
Date

None.