## PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			SECURITY AGREEMENT					
CONVEYING PARTY DATA								
		N	lame	Execution Date				
FIRSTRAIN, INC.				01/19/2010				
RECEIVING PARTY DATA								
Name:	SILICON VA	SILICON VALLEY BANK						
Street Address:	3003 TASMA	3003 TASMAN DRIVE						
City:	SANTA CLA	RA						
State/Country:		CALIFORNIA						
Postal Code:	95054							
					<u> </u>			
PROPERTY NUMBE	RS Total: 2							
Property Type			Number					
Application Number: 12		12802	302202					
Patent Number: 793		79341	152					
Patent Number: 7934152   CORRESPONDENCE DATA 7000000000000000000000000000000000000								
Fox Numbor:	(100)05	0 1175			\$80.00			
Fax Number:     (408)852-4475       Phone:     4088417195					\$80			
Email:								
Correspondence will via US Mail.			address first; if that is unsuccessful, it will be se	nt	dO			
Correspondent Name	Correspondent Name: Diana Sanchez Bentz, Legal Specialist							
Address Line 1:	-							
Address Line 2:			ive					
Address Line 4: Gilroy, CALIFORNIA 95020								
ATTORNEY DOCKET NUMBER:			SVB-FIRSTRAIN-NEW PATENTS					
NAME OF SUBMITTER:			Diana Sanchez Bentz					

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#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of the Effective Date by and between SILICON VALLEY BANK ("Bank") and FIRSTRAIN, 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 between Bank 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

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 <u>Exhibit B</u> 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  $\underline{C}$  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 <u>Exhibit D</u> 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.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

[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:

FIRSTRAIN, INC.

By: Can Willy Carpente Title:

BANK:

SILICON VALLEY BANK

By: Title: Kelas 100

Address of Bank:

Address of Grantor:

San Mateo, CA 94404

Suite 120

1510 Fashion Island Boulevard

Attn: <u>Elecene 716HE</u> Corprate (S. Maler

3003 Tasman Drive Santa Clara, CA 95054-1191

Attn: Vincent Valle (05

## EXHIBIT A

# Copyrights

Description

NONE

Registration/ Application <u>Number</u> Registration/ Application <u>Date</u>

## EXHIBIT B

# Patents and Patent Applications

Description	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
Method and apparatus for searching network resources	7415469	8/19/2008
Method and apparatus for extracting relevant data	7103838	9/15/2006
Method and apparatus for focused crawling	7080073	7/18/2006
Method and apparatus for searching network resources	6915294	7/15/2005
Content classification and extraction apparatus, Systems, and methods	11/844825	8/24/2007
Content identification and classification, apparatus, systems, and methods	11/844796	8/24/2007
Method and Apparatus for Focused Crawling	11/420681	5/26/2006
Contents quality apparatus, systems, and methods	11/861141	9/25/2007
METHOD AND APPARATUS FOR EXTRACTION	7934152 11427299 20060242145	04/26/2011 06/28/2006 10/26/2006
ITERATIVE FACT-EXTRACTION	12802202 20110295864	05/29/2010 12/01/2011

## EXHIBIT C

# Trademarks

Description	Registration/ Application Number	Registration/ Application <u>Date</u>
FIRSTRAIN	2925662	February 8, 2005

### EXHIBIT D

## Mask Works

Description

Registration/ Application <u>Number</u>

Registration/ Application <u>Date</u>

NONE