PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
Rage Frameworks, Inc.	12/31/2009

RECEIVING PARTY DATA

Name:	Silicon Valley Bank
Street Address:	3003 Tasman Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7392162
Patent Number:	7451403
Patent Number:	7590647

CORRESPONDENCE DATA

Fax Number: (703)415-1557

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-415-1555

Email: mail@specializedpatent.com

Correspondent Name: Christopher E. Kondracki

Address Line 1: 1501 Wilson Boulevard

Address Line 2: Suite 510

Address Line 4: Arlington, VIRGINIA 22209

ATTORNEY DOCKET NUMBER: 9120816

NAME OF SUBMITTER: Christopher E. Kondracki

Total Attachments: 8

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PATENT REEL: 023750 FRAME: 0875 0 7392/62

CH \$120,00



INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of December 31, 2009 by and between **SILICON VALLEY BANK**, a California corporation with a loan production office located at One Newton Executive Park, Suite 200, 2221 Washington Street, Newton, Massachusetts 02462 ("Bank") and **RAGE FRAMEWORKS, INC.**, a Delaware corporation with its principal place of business at 200 Lowder Brook Drive, Suite 2200, Westwood, Massachusetts 02090 ("Grantor").

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and among Bank, Grantor and CreditPointe, Inc., dated as of December 31, 2009 (as the same may be amended, modified, restated, replaced, 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 its 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:

- 1. 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");
- 2. 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;
- 3. Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

- 4. 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");
- 5. 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");
- 6. 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");
- 7. 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;
- 8. 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;
- 9. All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- 10. 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 date first written above.

	GRANTOR:
Address of Grantor:	RAGE FRAMEWORKS, INC.
200 Lowder Brook Drive, Suite 2200 Westwood, Massachusetts 02090 Attn: Rummana Alam	By: Joven C Eo, President
	BANK:
Address of Bank:	SILICON VALLEY BANK
One Newton Executive Park, Suite 200 2221 Washington Street	By:
Newton, Massachusetts 02462	Title:

Attn: Mr. Darren Gastrock

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 date first written above.

	GRANIOR:
Address of Grantor:	RAGE FRAMEWORKS, INC.
200 Lowder Brook Drive, Suite 2200 Westwood, Massachusetts 02090 Attn:	By:
Address of Bank:	BANK: SILICON VALLEY BANK
One Newton Executive Park, Suite 200 2221 Washington Street	By: Muddel dron
Newton, Massachusetts 02462	Title: KM

Attn: Mr. Darren Gastrock

EXHIBIT A

Copyrights

Description

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

EXHIBIT B

Patents

Description	Registration/ Application Number	Registration/ Application <u>Date</u>
A system and Method for Device Developing Model Networks Purely by Modeling as Meta-Data in a Software Application	Patent # 7,392,162	24 th Jun 2008
A System and Method for Developing User Interfaces Purely by Modeling as Meta-Data in a Software Application	Patent # 7,451,403	11 th Nov 2008
A Method for extracting, interpreting and standardizing tabular data from unstructured documents	Patent # 7,590,647	15 th Sep 2009

EXHIBIT C

Trademarks

Description

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

PATENT

REEL: 023750 FRAME: 0883

EXHIBIT D

Mask Works

Description

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

1187104.1

PATENT REEL: 023750 FRAME: 0884

RECORDED: 01/09/2010