

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
OpenLogic, Inc.		08/12/2013	CORPORATION:

RECEIVING PARTY DATA	
Name:	Wells Fargo Capital Finance, LLC
Street Address:	One Boston Place
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02108
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE

PROPERTY NUMBERS Total: 4		
Property Type	Number	Word Mark
Registration Number:	3696475	OSS DISCOVERY
Registration Number:	3699637	THE OPEN SOURCE CENSUS
Registration Number:	3535679	THE OPEN SOURCE CENSUS
Registration Number:	3118843	OPENLOGIC

CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	dcassinelli@proskauer.com
Correspondent Name:	Diane Cassinelli
Address Line 1:	c/o Proskauer Rose LLP
Address Line 2:	One International Place
Address Line 4:	Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	75761/038
NAME OF SUBMITTER:	Diane Cassinelli

TRADEMARK

CH \$115.00 3696475

Signature:	/Diane Cassinelli/
Date:	08/28/2013
Total Attachments: 6 source=EXECUTED Trademark Security Agreement#page1.tif source=EXECUTED Trademark Security Agreement#page2.tif source=EXECUTED Trademark Security Agreement#page3.tif source=EXECUTED Trademark Security Agreement#page4.tif source=EXECUTED Trademark Security Agreement#page5.tif source=EXECUTED Trademark Security Agreement#page6.tif	

TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT (this "Trademark Security Agreement") is made this 12th day of August, 2013, by and between the Grantor listed on the signature page hereof (the "Grantor"), and **WELLS FARGO CAPITAL FINANCE, LLC, a Delaware limited liability company** ("Wells Fargo"), in its capacity as agent for the Lender Group and the Bank Product Providers (in such capacity, together with its successors and assigns in such capacity, "Agent").

WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement dated as of November 21, 2012 (as amended on August 12, 2013 and as may be further amended, restated, supplemented, or otherwise modified from time to time, the "Credit Agreement") by and among Rogue Wave Holdings, Inc., a Delaware corporation, as parent ("Parent"), each of Parent's Subsidiaries identified on the signature pages thereof (such Subsidiaries are referred to thereafter each collectively, jointly and severally, as "Borrowers" and each individually as a "Borrower"), the lenders party thereto as "Lenders" (each of such Lenders, together with its successors and assigns, is referred to hereinafter as a "Lender"), and Agent, the Lender Group has agreed to make certain financial accommodations available to Borrowers from time to time pursuant to the terms and conditions thereof; and

WHEREAS, the members of the Lender Group and the Bank Product Providers are willing to continue to make the financial accommodations to Borrowers as provided for in the Credit Agreement, the other Loan Documents, and the Bank Product Agreements, but only upon the condition, among others, that Grantor shall have executed and delivered to Agent, for the benefit of Lender Group and the Bank Product Providers, that certain Joinder No. 1 to Guaranty and Security Agreement, dated as of August 12, 2013 (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Joinder to Guaranty and Security Agreement"); and

WHEREAS, pursuant to that certain Guaranty and Security Agreement, dated as of November 21, 2012 (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Guaranty and Security Agreement"), Grantor is required to execute and deliver to Agent, for the benefit of Lender Group and the Bank Product Providers, this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

1. DEFINED TERMS. All initially capitalized terms used but not otherwise defined herein have the meanings given to them in the Guaranty and Security Agreement or, if not defined therein, in the Credit Agreement, and this Trademark Security Agreement shall be subject to the rules of construction set forth in Section 1(b) of the Guaranty and Security Agreement, which rules of construction are incorporated herein by this reference, *mutatis mutandis*.

2. GRANT OF SECURITY INTEREST IN TRADEMARK COLLATERAL. Grantor hereby unconditionally grants and pledges to Agent, for the benefit of each member of the Lender Group and each of the Bank Product Providers, to secure the Secured Obligations, a continuing security interest (referred to in this Trademark Security Agreement as the "Security Interest") in all of such Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired or arising (collectively, the "Trademark Collateral");

(a) all of its United States Trademarks and Trademark Intellectual Property Licenses to which it is a party including those referred to on Schedule I;

(b) all goodwill of the business connected with the use of, and symbolized by, each Trademark and each Trademark Intellectual Property License; and

(c) all products and proceeds (as that term is defined in the Code) of the foregoing, including any claim by such Grantor against third parties for past, present or future (i) infringement or dilution of any such United States Trademark or any Trademarks exclusively licensed under any Intellectual Property License, including the right to receive any damages, (ii) injury to the goodwill associated with any Trademark, or (iii) the right to receive license fees, royalties, and other compensation under any Trademark Intellectual Property License.

3. SECURITY FOR SECURED OBLIGATIONS. This Trademark Security Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Trademark Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations that would be owed by Grantor to Agent, the other members of the Lender Group, the Bank Product Providers or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving Grantor.

4. SECURITY AGREEMENT. The Security Interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interests granted to Agent, for the benefit of the Lender Group and the Bank Product Providers, pursuant to the Guaranty and Security Agreement. Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the Security Interest in the Trademark Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Trademark Security Agreement and the Guaranty and Security Agreement, the Guaranty and Security Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If Grantor shall obtain rights to any new trademarks, the provisions of this Trademark Security Agreement shall automatically apply thereto. Grantor shall give prompt notice in writing to Agent with respect to any such new trademarks or renewal or extension of any trademark registration. Without limiting Grantor's obligations under this Section, Grantor hereby authorizes Agent unilaterally to modify this Trademark Security Agreement by amending Schedule I to include any such new trademark rights of Grantor. Notwithstanding the foregoing, no failure to so modify this Trademark Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Trademark Security Agreement is a Loan Document. This Trademark Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Trademark Security Agreement. Delivery of an executed counterpart of this Trademark Security Agreement by telefacsimile or other electronic method of transmission shall be equally as effective as delivery of an original executed counterpart of this Trademark Security Agreement. Any party delivering an executed counterpart of this Trademark Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Trademark Security Agreement but the failure to deliver

an original executed counterpart shall not affect the validity, enforceability, and binding effect of this Trademark Security Agreement.

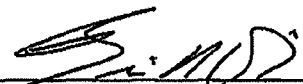
7. CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE PROVISION. THIS TRADEMARK SECURITY AGREEMENT SHALL BE SUBJECT TO THE PROVISIONS REGARDING CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE SET FORTH IN SECTION 25 OF THE GUARANTY AND SECURITY AGREEMENT, AND SUCH PROVISIONS ARE INCORPORATED HEREIN BY THIS REFERENCE, *MUTATIS MUTANDIS*.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties hereto have caused this Trademark Security Agreement to be executed and delivered as of the day and year first above written.

GRANTOR:

OPENLOGIC, INC., a Delaware corporation

By: 

Name: Brian N. Pierce

Title: President and Chief Executive Officer

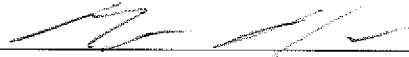
[Signature Page to Trademark Security Agreement]

TRADEMARK
REEL: 005099 FRAME: 0311

AGENT:

ACCEPTED AND ACKNOWLEDGED BY:

WELLS FARGO CAPITAL FINANCE, LLC, a
Delaware limited liability company

By: 
Name: Matthew Maclay
Title: Director

SCHEDULE I
to
TRADEMARK SECURITY AGREEMENT

Trademark Registrations/Applications

Grantor	Country	Mark	Registration No./ Filing No.	Registration Date/ Filing Date
OpenLogic, Inc.	USA	OSS DISCOVERY	3696475	October 13, 2009
OpenLogic, Inc.	USA	THE OPEN SOURCE CENSUS	3699637	October 20, 2009
OpenLogic, Inc.	USA	THE OPEN SOURCE CENSUS	3535679	November 18, 2008
OpenLogic, Inc.	USA	OPENLOGIC	3118843	July 25, 2006

Trade Names: OpenLogic

Common Law Trademarks: None

Trademarks Not Currently In Use: None

Trademark Licenses: None.