TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM422411

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Second Supplement to Intellectual Property Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
BLUEPRINT SOFTWARE SYSTEMS INC.		04/03/2017	Corporation: ONTARIO

RECEIVING PARTY DATA

Name:	SILICON VALLEY BANK
Street Address:	3003 TASMAN DRIVE
Internal Address:	HF 150
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
Entity Type:	Corporation: CALIFORNIA

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Registration Number:	3779909	BLUEPRINT

CORRESPONDENCE DATA

Fax Number:	8004947512

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.

Phone:	(202) 265-1516
Email:	ipteam@nationalcorp.com
Correspondent Name:	Maryna Koberidze
Address Line 1:	1025 Vermont Ave NW #1130
Address Line 2:	National Corporate Research, Ltd.
Address Line 4:	Washington, D.C. 20005

ATTORNEY DOCKET NUMBER:	F169407
NAME OF SUBMITTER:	Andrew Nash
SIGNATURE:	/Andrew Nash/
DATE SIGNED:	04/04/2017

Total Attachments: 5
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SECOND SUPPLEMENT TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Second Supplement to Intellectual Property Security Agreement (this "*Supplement*") is made as of April 3, 2017 by and between **SILICON VALLEY BANK**, a California corporation ("*Bank*") and **BLUEPRINT SOFTWARE SYSTEMS INC.**, a corporation organized under the laws of the Province of Ontario (the "*Grantor*").

WHEREAS, Grantor executed and delivered an Intellectual Property Security Agreement dated November 18, 2010 and recorded with the Patent division of the United States Patent and Trademark Office on October 23, 2013 at Reel 031485, Frame 0017 (as amended, the "*IP Agreement*") in favor of the Bank, pursuant to which the Grantor pledged, assigned and granted a security interest in certain Intellectual Property Collateral;

WHEREAS, Grantor executed and delivered a First Supplement to Intellectual Property Security Agreement dated October 7, 2013 and recorded on October 23, 2013 at Reel 031485, Frame 0013 (the "*First Supplement*", and together with the IP Agreement, collectively the "*Grant*") in favor of the Bank, pursuant to which the Grantor pledged, assigned and granted a security interest in certain Intellectual Property Collateral; and

WHEREAS, the Grantor has developed additional patents and patent applications ("*Patents*") and additional trademarks and trademark applications ("*Trademarks*"), and desires to hereby confirm the pledge of, and the grant of a security interest in, such additional Patents and Trademarks in favor of Bank.

NOW, THEREFORE, in consideration of the mutual covenants herein contained and benefits to be derived herefrom, it is hereby agreed as follows:

1.   Definitions. All capitalized terms herein and not otherwise defined shall have the same meaning herein as in the IP Agreement.

2.   Supplement to Exhibit B. Exhibit B to the IP Agreement is hereby supplemented, but not replaced, by Exhibit B-2 annexed hereto.

3.   Supplement to Exhibit C. Exhibit C to the IP Agreement is hereby supplemented, but not replaced, by Exhibit C-2 annexed hereto.

4.   Miscellaneous:

   a.   Except as provided herein, all terms and conditions of the IP Agreement remain in full force and effect. The Grantor hereby ratifies, confirms and reaffirms all of the representations, warranties and covenants contained therein.

   b.   This Supplement covers the entire understanding of the parties with respect to the matters set forth herein and supersedes all prior discussions and negotiations hereon.

[Signature page follows]

IN WITNESS WHEREOF, the undersigned has executed this Supplement as of the date first written above.

GRANTOR:

BLUEPRINT SOFTWARE SYSTEMS INC.

By: _____

Name: _____
         GREG KENT

Title: _____
         CFO

BANK:

SILICON VALLEY BANK

By: _Christopher Leary_
Name: _Christopher Leary_
Title: _Director_

EXHIBIT B-2

PATENTS AND PATENT APPLICATIONS

Country	Application Date	Title Text	Application Number	Registration Number	Registration Date
CA	2012-02-10	APPARATUS AND METHOD FOR MULTI-ASPECT SIMULATION	2827134		
EP	2012-02-10	APPARATUS AND METHOD FOR MULTI-ASPECT SIMULATION	12744351.3		
PC	2012-02-10	APPARATUS AND METHOD FOR MULTI-ASPECT SIMULATION	PCT/CA2012/000122		
US	2011-02-11	APPARATUS AND METHOD FOR MULTI-ASPECT SIMULATION	61/441869		
CA	2012-02-10	METHOD, SYSTEM AND APPARATUS FOR MANAGING THE RE-USE OF SOFTWARE REQUIREMENTS	2827138		
PC	2012-02-10	METHOD, SYSTEM AND APPARATUS FOR MANAGING THE RE-USE OF SOFTWARE REQUIREMENTS	PCT/CA2012/000123		
US	2011-02-11	METHOD, SYSTEM AND APPARATUS FOR MANAGING SOFTWARE REQUIREMENTS	61/441,917		
EP	2012-02-10	METHOD, SYSTEM AND APPARATUS FOR MANAGING THE RE-USE OF SOFTWARE REQUIREMENTS	12744837.1		
US	2012-11-19	TEST CASE TO USE CASE CONVERSION	61/727971		
CA	2014-07-08	COMPUTING DEVICE AND METHOD FOR CONVERTING UNSTRUCTURED DATA TO STRUCTURED DATA	2917717		
PC	2014-07-08	COMPUTING DEVICE AND METHOD FOR CONVERTING UNSTRUCTURED DATA TO STRUCTURED DATA	PCT/CA2014/000556		
EP	2014-07-08	COMPUTING DEVICE AND METHOD FOR CONVERTING UNSTRUCTURED DATA TO STRUCTURED DATA	14823301.8		
US	2014-07-08	COMPUTING DEVICE AND METHOD FOR CONVERTING UNSTRUCTURED DATA TO STRUCTURED DATA	14/903871		
US	2016-02-18	SYSTEM AND METHOD FOR DEFINING AND GENERATING REQUIREMENT DATA FROM INPUT RECORDS	62/296760		

EXHIBIT C-2

TRADEMARKS AND TRADEMARK APPLICATIONS

Country	Application Date	Title Text	Application Number	Registration Number	Registration Date
US	2008-01-23	BLUEPRINT	77/378642	3779909	2010-04-27