

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4466890

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>			<b>Execution Date</b>
BMC SOFTWARE, INC.			06/12/2017
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	BLADELOGIC, INC.		
<b>Street Address:</b>	2103 CITYWEST BLVD.		
<b>City:</b>	HOUSTON		
<b>State/Country:</b>	TEXAS		
<b>Postal Code:</b>	77042		
<b>PROPERTY NUMBERS Total: 10</b>			
<b>Property Type</b>	<b>Number</b>		
Application Number:	13538591		
Application Number:	14821376		
Application Number:	13443875		
Application Number:	14285434		
Application Number:	13432847		
Application Number:	14947569		
Application Number:	13843648		
Application Number:	13795071		
Application Number:	14947625		
Application Number:	15388382		
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(202)470-6450		
<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>			
<b>Phone:</b>	2024706450		
<b>Email:</b>	alison@brakehughes.com		
<b>Correspondent Name:</b>	BRAKE HUGHES BELLERMANN LLP		
<b>Address Line 1:</b>	C/O CPA GLOBAL		
<b>Address Line 2:</b>	900 SECOND STREET, SUITE 600		
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402		
<b>ATTORNEY DOCKET NUMBER:</b>	0081-001001		

PATENT

<b>NAME OF SUBMITTER:</b>	JOSEPH F. KEY
<b>SIGNATURE:</b>	/Joseph F. Key, Reg. No. 44827/
<b>DATE SIGNED:</b>	06/19/2017
<b>Total Attachments: 2</b> source=Executed Assignment - BMC Software, Inc. to BaldeLogic, Inc. 2017-06-12#page1.tif source=Executed Assignment - BMC Software, Inc. to BaldeLogic, Inc. 2017-06-12#page2.tif	

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, effective on the respective date of filing of each application below, BMC SOFTWARE, INC., a corporation organized under the laws of Delaware, U.S.A., with a principal place of business at 2103 CityWest Blvd., Houston, Texas, 77042, U.S.A. ("Assignor"), by its undersigned duly authorized officer, hereby sell, assigns, and transfers to BLADELOGIC, INC., a corporation organized under the laws of Delaware, U.S.A., with a principal place of business at 2103 CityWest Blvd., Houston, Texas, 77042, U.S.A. and its successors, assigns, and legal representatives ("Assignee") the entire rights, title, and interest in and to any and all improvements that are disclosed in the following patent applications (the "Improvements") to the extent that such rights, title, and interest have not already been sold, assigned, and transferred to Assignee:

U.S. Application No. 13/538,591, filed June 29, 2012, now U.S. Patent No. 9,122,552  
U.S. Application No. 14/821,376, filed August 7, 2015  
U.S. Application No. 13/443,875, filed April 10, 2012, now U.S. Patent No. 8,789,022  
U.S. Application No. 14/285,434, filed May 22, 2014, now U.S. Patent No. 9,286,189  
U.S. Application No. 13/432,847, filed March 28, 2012, now U.S. Patent No. 9,197,606  
U.S. Application No. 14/947,569, filed November 20, 2015  
Australian Application No. 2013240064, filed March 21, 2013  
Canadian Application No. 2,868,806, filed March 21, 2013  
European Application No. 13717364.7, filed March 21, 2013, now European Patent No. 2832043 in Germany, Spain, France, Italy and the United Kingdom  
European Application No. 17159345.2, filed March 21, 2013  
U.S. Application No. 13/843,648, filed March 15, 2013, now U.S. Patent No. 9,208,183  
U.S. Application No. 13/795,071, filed March 12, 2013, now U.S. Patent No. 9,195,943  
U.S. Application No. 14/947,625, filed November 20, 2015, now U.S. Patent No. 9,563,849  
U.S. Application No. 15/388,382, filed December 22, 2016  
Australian Application No. 2013200199, filed January 15, 2013  
Australian Application No. 2014202729, filed January 15, 2013  
Canadian Application No. 2802163, filed January 17, 2013  
Canadian Application No. 2888478.0, filed January 17, 2013  
European Application No. 131517385, filed January 17, 2013  
European Application No. 161863204, filed January 17, 2013

(the "Various Applications") and in and to:

- (a) all rights of priority resulting from the filing of the Various Applications;
- (b) all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall have been filed on any of the Improvements in the United States and in any foreign countries ("Applications"); and
- (c) all original patents, reissued patents, reexamination certificates, and extensions that have been or shall have been issued from Applications in the United States and in any foreign country ("Patents").

Assignor shall assist Assignee in securing and maintaining proper patent protection for the Improvements and for vesting in Assignee title to the Improvements, Various Applications made to anyone else by Assignor and that full right to convey the rights and property herein conveyed is possessed by Assignor.

For BMC SOFTWARE, INC.:

By: 

Name: T. Cory Bleuer

Title: Senior Vice President,  
Controller and Chief Accounting Officer

BMC SOFTWARE, INC.  
2103 CityWest Blvd.  
Houston, TX 77042

Assignment Document Return Address:

Brake Hughes Bellemann LLP  
1701 Pennsylvania Ave., Suite 300  
Washington, DC 20006  
(202) 470-6450

Executed June 13, 2017

Page 2 of 2