504268896 03/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4315576

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
EDWARD WILLIAMS	09/09/2016	
STEVEN DEGRANGE	09/09/2016	
HEMANTH RAMA	09/09/2016	
ROBERT PERINI	09/09/2016	

RECEIVING PARTY DATA

Name:	BMC SOFTWARE, INC.
Street Address:	2103 CITYWEST BLVD.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77042

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15452309

CORRESPONDENCE DATA

Fax Number: (202)470-6450

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: 2024706450

Email: alison@brakehughes.com

BRAKE HUGHES BELLERMANN LLP **Correspondent Name:**

Address Line 1: C/O CPA GLOBAL

Address Line 2: 900 2ND AVE SOUTH, SUITE 600 Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	0081-347002/16-001-US-CON
NAME OF SUBMITTER:	MANU J. TEJWANI
SIGNATURE:	/MANU J. TEJWANI, Reg. No. 37,952/
DATE SIGNED:	03/13/2017

Total Attachments: 5

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PATENT REEL: 041556 FRAME: 0586 504268896

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> PATENT REEL: 041556 FRAME: 0587

ASSIGNMENT

WHEREAS, We, Edward Williams, residing in North Las Vegas, NV, Steven

DeGrange, residing in Saratoga, CA, and Hemanth Rama, residing in Fremont, CA, and Robert

Perini, residing in Ashburn, VA made certain new and useful inventions and improvements for

which we filed an application for Letters Patent of the United States entitled DYNAMICALLY

VARYING PROCESSING CAPACITY ENTITLEMENTS;

WHEREAS, We hereby authorize and request our attorneys at Brake Hughes Bellermann

LLP, to insert here in parentheses (Ser. No. 15/262,723; Filing Date: September 12, 2016) the

filing date and application number of said application when known.

AND WHEREAS, BMC SOFTWARE, INC.. a corporation organized and existing under

and by virtue of the laws of the State of Delaware, and having an office and place of business at

2103 CityWest Blvd., Houston, TX 77042 (hereinafter "Assignee"), is desirous of acquiring the

entire right, title and interest in and to said inventions, improvements and application and in and

to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold,

assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee,

its successors or assigns, the entire right, title and interest for all countries in and to all inventions

and improvements disclosed in the aforesaid application, and in and to the said application, all

divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may

be granted there from, and all reissues or extensions of such patents, and in and to any and all

applications which have been or shall be filed in any foreign countries for Letters Patent on the

said inventions and improvements, including an assignment of all rights under the provisions of

the International Convention, and all Letters Patent of foreign countries which may be granted

there from; and I do hereby authorize and request the Commissioner of Patents and Trademarks

to issue any and all United States Letters Patent for the aforesaid inventions and improvements to

the said Assignee as the assignee of the entire right, title and interest in and to the same, for the

use of the said Assignee, its successors and assigns.

PATENT

REEL: 041556 FRAME: 0588

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9 day of Soplember, 20	016.
Edul Willia	-
Edward Williams	
N TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20	016.
Steven DeGrange	
N TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20	016.
Hemanth Dama	
Hemanin Mama	

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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IN TESTIMONY WHEREOF, I have herconto set my hand this day of, 2016.
Edward Williams
IN TESTIMONY WHEREOF, I have hereunto set my hand this 2th day of Exercise 2016.
114 1 CO 1 HALO CALL MARKETON ' L DEAG LES CERTES SOCIED' LEGION 1990 1990 1990 1990 1990 1990 1990 199
Steven De Grange
Steven DeGrange
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2016.
Hemanth Kama

REEL: 041556 FRAME: 0590

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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IN TESTIMONY WHEREOF, I have hereunto set my hand this		day of	, 2016.
	Edward Williams		
IN TESTIMONY WHEREOF, I	have hereunto set my hand this	day of	. 2016.
	Steven DeGrange		
IN TESTIMONY WHEREOF, I	have hereunto set my hand this	L day of <u>Sept</u> e	<u>mbo4</u> , 2016.
	Herren	Us	
	Hemonth Rama		

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RECORDED: 03/13/2017