## 504870694 04/16/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4917434

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TYPOGRAPHICAL ERROR IN THE SECOND INVENTOR'S FIRST NAME previously recorded on Reel 041287 Frame 0779. Assignor(s) hereby confirms the SPELLING OF THE SECOND INVENTOR'S FIRST NAME SHOULD BE NILESH, NOT NILEASH.

## **CONVEYING PARTY DATA**

Name	Execution Date
ABHIJIT SHARMA	03/22/2013
NILESH PHADKE	03/22/2013
ALEXANDER VUL	03/25/2013
VARUN KARNATI	03/22/2013
RAJESH KAMINENI	03/22/2013

## **RECEIVING PARTY DATA**

Name:	BMC SOFTWARE, INC.
Street Address:	2101 CITYWEST BLVD.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77042

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13874202

## **CORRESPONDENCE DATA**

**Fax Number:** (202)470-6464

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:** jessica@brakehughes.com

Correspondent Name: BRAKE HUGHES BELLERMANN LLP

Address Line 1: 1701 PENNSYLVANIA AVE NW, SUITE 200

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	0081-299002/12-045-US2
NAME OF SUBMITTER:	WILLIAM G. HUGHES, REG. NO. 46,112
SIGNATURE:	/William G. Hughes/
DATE SIGNED:	04/16/2018

PATENT 504870694 REEL: 045951 FRAME: 0253

# **Total Attachments: 17** source=0081-299002 Corrective Assignment#page1.tif source=0081-299002 Corrective Assignment#page2.tif source=0081-299002 Corrective Assignment#page3.tif source=0081-299002\_Corrective\_Assignment#page4.tif source=0081-299002\_Corrective\_Assignment#page5.tif source=0081-299002\_Corrective\_Assignment#page6.tif source=0081-299002\_Corrective\_Assignment#page7.tif source=0081-299002\_Corrective\_Assignment#page8.tif source=0081-299002 Corrective Assignment#page9.tif source=0081-299002\_Corrective\_Assignment#page10.tif source=0081-299002\_Corrective\_Assignment#page11.tif source=0081-299002 Corrective Assignment#page12.tif source=0081-299002 Corrective Assignment#page13.tif source=0081-299002\_Corrective\_Assignment#page14.tif source=0081-299002\_Corrective\_Assignment#page15.tif source=0081-299002 Corrective Assignment#page16.tif source=0081-299002 Corrective Assignment#page17.tif

2/17/2017 Assignment

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

**NILESH** 

*******	Name	Execution Date
	ABHIJIT SHARMA	03/22/2013
- ;	<del>NILEASH</del> PHADKE	03/22/2013
	ALEXANDER VUL	03/25/2013
- 31	77.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	03/22/2013
3 3	RAJESH KAMINENI	03/22/2013

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{k	BMC SOFTWARE, INC.
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City:	HOUSTON
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Postal Code:	77042

## PROPERTY NUMBERS Total: 1

Application Number:	13874202	

#### CORRESPONDENCE DATA

Fax Number: (202)470-6450 Phone: 2024706450

Email: alison@brakehughes.com

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.

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:	0081-299002/12-045-US2
NAME OF SUBMITTER:	WILLIAM G. HUGHES
Signature:	/William G. Hughes/

REEL: 045951 FRAME: 0255

02/17/2017

Receipt Date:

Date:	02/17/2017	
Total Attachments:	15	
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EPAS ID:	PAT4280702	

WHEREAS, We, Abhijit Sharma, residing at 103, Wing 3, Wellington Mews, Lane 8, 98 Koregaon Park, Pune, 411001, India, and Nilesh Phadke, residing at C-704 Treasure Park, Sant Nagar, Parvati, Pune, Maharashtra 411009, India, and Alexander Vul, residing at 631 Keats Court, Palo Alto, CA 94303, and Varun Karnati, residing at H. No: 28-1020. Housing Board Colony, Nalgonda, Miryalaguda, Andhra Pradesh 508207, India, and Rajesh Kamineni, residing at F-1-1, H. No: 2-4-123, Anasuya Residency, Ramnagar, Hanamkonda, Warangal, Andhra Pradesh 506001, India, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled SERVICE PLACEMENT TECHNIQUES FOR A CLOUD DATACENTER;

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Brake Hughes Bellermann LLP, to insert here in parentheses (Ser. No. 13/874,202; Filing Date: April 30, 2013) the filing date and application number of said application when known.

AND WHEREAS, <u>BMC Software</u>. Inc., a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2101 CityWest Blvd.</u>, Houston, <u>TX 77042</u> (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, we 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

AND, for the consideration aforesaid, we do hereby agree that we and our 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 us 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, we 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 us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this $\frac{22}{2}$ day of $\frac{1}{2}$ day of $\frac{1}{2}$ day of $\frac{1}{2}$	2013
graphy mann	
Abhijit Sharma	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2	2013
	***

Docket No: 0081-299001 Page 3 of 3			
	Nilesh Phadke		
IN TESTIMONY WHEREOF, I ha	ave hereunto set my hand this	day of	, 2013.
	Alexander Vul		
IN TESTIMONY WHEREOF, I ha	ave hereunto set my hand this	day of	, 2013.
	Varun Karnati		
IN TESTIMONY WHEREOF, I ba	eve hereunto set my hand this	day of	, 2013.
	Rajesh Kamineni		***************************************

WHEREAS, We, Abbijit Sharma, residing at 103, Wing 3, Wellington Mews, Lane 8, 98 Koregaon Park, Pune, 411001, India, and Nilesh Phadke, residing at C-704 Treasure Park, Sant Nagar, Parvati, Pune, Maharashtra 411009, India, and Alexander Vul, residing at 631 Keats Court, Palo Alto, CA 94303, and Varun Karnati, residing at H. No: 28-1020, Housing Board Colony, Nalgonda, Miryalaguda, Andhra Pradesh 508207, India, and Rajesh Kamineni, residing at F-1-1, H. No: 2-4-123, Anasuva Residency, Ramnagar, Hanamkonda, Warangal, Andhra Pradesh 506001, India, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled SERVICE PLACEMENT TECHNIQUES FOR A CLOUD DATACENTER:

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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, we 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

AND, for the consideration aforesaid, we do hereby agree that we and our 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 us 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		, 2013
Abhijit Shama			
IN TESTIMONY WHEREOF, I have hereunto set my hand this 22	day of	MARCH	, 2013
Whole.			

Rajesh Kamineni

WHEREAS, We, Abhijit Sharma, residing at 103, Wing 3, Wellington Mews, Lane 8, 98 Koregaon Park, Pune, 411001, India, and Nilesh Phadke, residing at C-704 Treasure Park. Sant Nagar, Parvati, Pune, Maharashtra 411009, India, and Alexander Vul, residing at 631 Keats Court, Palo Alto, CA 94303, and Varun Karnati, residing at H. No : 28-1020, Housing Board Colony, Nalgonda, Miryalaguda, Andhra Pradesh 508207, India, and Rajesh Kamineni, residing at F-1-1, H. No : 2-4-123, Anasuya Residency, Ramnagar, Hanamkonda, Warangal, Andhra Pradesh 506001, India, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled SERVICE PLACEMENT TECHNIQUES FOR A CLOUD DATACENTER;

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Abhijit Sharma		
AN I DEPOSITE AND THE ANYTHER PROPERTY AND ANYTHER	s e	2012
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	, 2013

# Nilesh Phadke

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of 17	
Alexander Vu	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of	, 2013
Varun Karnati	000000*********************************
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of	, 2013
Rajesh Kamineni	***************************************

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IN TESTIMONY WHERE	Jr, I have bereunto se	et my hand this	day of	, 2013
	W			
	Abhijit S	Sharma		······································
	•	•		4
IN TESTIMONY WHERE	OF, I have hereunto se	et my hand this	day of	, 2013

Docket No: 0081-299001 Page 3 of 3			
	Nilesh Phadke	. •	
	•		
IN TESTIMONY WHEREOF, I have h	ereunto set my hand this	day of	, 2013.
		***	•
	Alexander Vul	, **	
IN TESTIMONY WHEREOF, I have h	ereunto set my hand this 22	day ofHoveh_	, 2013.
	Led II		
	Varun Karnati		

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Rajesh Kamineni

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	Abhijit Sha	rma	<del>.</del>
			A.
IN TESTIMONY WHEREOF, I h	ave hereunto set m	ry hand this day of	, 2013

	Nilesh Phadke	-	
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IN TESTIMONY WHEREOF, I hav	e hereunto set my hand this	day of	, 2013.
	Alexander Vul		
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	en e		
	Varun Karnati		-
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Rajesh Kamineni