504805607 03/06/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4852339

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
BORIS GINIS			09/20/2016
WILLIAM NORTHUP			09/20/2016
ANTHONY DISTAURO			09/20/2016
KEVIN FERNANDES			03/01/2018
RECEIVING PARTY DA	ТА		
Name:	1	OFTWARE, INC.	
Street Address:	2103 CITYWEST BOULEVARD		
City:	HOUSTON		
State/Country:	TEXAS		
Postal Code:	77042		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number:		15272011	
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Application Number:	ΑΤΑ		
Application Number: CORRESPONDENCE D Fax Number:	ΑΤΑ	15272011 (202)470-6464 the e-mail address first; if that is unsu	ıccessful, it will be sent
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Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU	ATA e sent to provided j	(202)470-6464 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2024706450 essica@brakehughes.com BRAKE HUGHES BELLERMANN LLP 1701 PENNSYLVANIA AVE NW, SUITE 1 WASHINGTON, D.C. 20006	<i>via US Mail.</i> 200
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	ATA e sent to provided j	(202)470-6464 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2024706450 essica@brakehughes.com BRAKE HUGHES BELLERMANN LLP 1701 PENNSYLVANIA AVE NW, SUITE WASHINGTON, D.C. 20006 0081-348001	<i>via US Mail.</i> 200 2
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA e sent to provided j	(202)470-6464 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2024706450 essica@brakehughes.com BRAKE HUGHES BELLERMANN LLP 1701 PENNSYLVANIA AVE NW, SUITE WASHINGTON, D.C. 20006 0081-348001 MANU TEJWANI, REG. NO. 37,95	<i>via US Mail.</i> 200 2
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	ATA e sent to provided j	(202)470-6464 the e-mail address first; if that is unsu ; if that is unsuccessful, it will be sent 2024706450 essica@brakehughes.com BRAKE HUGHES BELLERMANN LLP 1701 PENNSYLVANIA AVE NW, SUITE WASHINGTON, D.C. 20006 0081-348001 MANU TEJWANI, REG. NO. 37,952 /MANU TEJWANI, Reg. No. 37,952	<i>via US Mail.</i> 200 2
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ASSIGNMENT

WHEREAS, We, <u>Boris Ginis</u>, residing in <u>Brighton, MA</u>, <u>William Northup</u>, residing in <u>Waltham, MA</u>, <u>Anthony DiStauro</u>, residing in <u>Milford, MA</u> and <u>Kevin Fernandes</u>, residing in <u>Acton, MA</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>COMPUTING WORKLOAD</u> <u>DISTRIBUTION PLANNING TOOL</u>;

WHEREAS, We hereby authorize and request our attorneys at Brake Hughes Bellermann LLP, to insert here in parentheses (Ser. No. <u>15/272,011</u>; Filing Date: <u>September 21, 2016</u>) the filing date and application number of said application when known.

AND WHEREAS, <u>BMC SOFTWARE, INC</u>, 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 <u>2103 CityWest Blvd</u>, <u>Houston</u>, <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, 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 all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; 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.

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 20 day of September, 2016.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

William Northup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Anthony DiStauro

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Kevin Fernandes

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Boris Ginis

IN TESTIMONY WHEREOF, I have hereunto set my hand this _20th_ day of _September_____, 2016.

21 William Northup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Anthony DiStauro

ASSIGNMENT

WHEREAS, We, <u>Boris Ginis</u>, residing in <u>Brighton</u>, <u>MA</u>, <u>William Northup</u>, residing in <u>Waltham</u>, <u>MA</u>, <u>Anthony DiStauro</u>, residing in <u>Milford</u>, <u>MA</u> and <u>Kevin Fernandes</u>, residing in <u>Acton</u>, <u>MA</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>COMPUTING WORKLOAD</u> <u>DISTRIBUTION PLANNING TOOL</u>;

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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. 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 all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; 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: 045115 FRAME: 0683

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IN TESTIMONY WHEREOF, I have hereunio set my hand this _____ day of _____, 2016.

Boris Ginis

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

William Northup

IN TESTIMONY WHEREOF, I have hereunto sgt my hand this 20 day of 5607, 2016.

Authony DiStauro

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Kevín Fernandes

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PATENT REEL: 045115 FRAME: 0685

ASSIGNMENT

WHEREAS, We, <u>Boris Ginis</u>, residing in <u>Brighton, MA</u>, <u>William Northup</u>, residing in <u>Waltham, MA</u>, <u>Anthony DiStauro</u>, residing in <u>Milford, MA</u> and <u>Kevin Fernandes</u>, residing in <u>Acton, MA</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>COMPUTING WORKLOAD</u> <u>DISTRIBUTION PLANNING TOOL</u>;

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PATENT REEL: 045115 FRAME: 0686

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2018.

Boris Ginis

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2018.

William Northup

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2018.

Anthony DiStauro

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of ______, 2018.

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Kevin Fernandes