504046652 10/12/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4093314

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VASUDEVAN JAGANNATHAN	12/05/2012
HENRY W. WARE	12/11/2012
BRIAN A. ELLENBERGER	11/30/2012
SANDRA J. LEONARD	12/03/2012

RECEIVING PARTY DATA

Name:	MMODAL IP LLC
Street Address:	9009 CAROTHERS PARKWAY
Internal Address:	SUITE C-2
City:	FRANKLIN
State/Country:	TENNESSEE
Postal Code:	37067

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15290667

CORRESPONDENCE DATA

Fax Number: (978)318-9060

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: 9783189914
Email: mail@rplotkin.com
Correspondent Name: ROBERT PLOTKIN
Address Line 1: 1500 DISTRICT AVE.

Address Line 4: BURLINGTON, MASSACHUSETTS 01803

ATTORNEY DOCKET NUMBER: M0002-1042C2

NAME OF SUBMITTER: ROBERT PLOTKIN

SIGNATURE: /Robert Plotkin/

DATE SIGNED: 10/12/2016

Total Attachments: 15 source=Assignment#page1.tif

PATENT 504046652 REEL: 039995 FRAME: 0854

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Assignment of Patent Application

1. Patent Application

Title:

Computer-Assisted Abstraction for Reporting of Quality Measures

Attorney Docket Number: M0002-1042

Application Number:

13/400,910

Filing Date:

02/21/2012

2. Assignee

Name:

MModal IP LLC

Address:

9009 Carothers Parkway, Suite C-2

City:

Franklin

State/Province:

TN

Postal Code:

37067

Country:

United States of America

3. Assignment

I/we, the undersigned Assignor(s), have agreed and hereby agree to assign to the Assignee, in exchange for good and valuable consideration and in furtherance of my/our obligations to the Assignee and its subsidiaries and affiliates, and do hereby assign and transfer to the Assignee, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under:

- the Patent Application;
- any patent application that claims domestic and/or foreign priority rights from the Patent Application, either directly or indirectly, such as but not limited to continuations, continuationsin-Part (CIPs), and divisionals of the Patent Application, and utility patent applications claiming the benefit of the Patent Application or converted from the Patent Application in the event that the Patent Application is a provisional patent application;

- any other patent application that describes and/or claims subject matter described and/or claimed in the Patent Application, whether or not the other patent application claims priority rights from the Patent Application;
- any Letters Patent, in any country, that is issued from any of the patent applications specified above, and any reissues, reexaminations, or extensions of such Letters Patent; and
- any invention described and/or claimed in any patent application and/or Letters Patent specified above, and any improvement thereto.

I/we additionally authorize the Assignee to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment, and transfer not been made.

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Assignee, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Assignee.

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

I/we further authorize and direct the attorney(s) of record to insert into this Assignment the serial number and filing date of the Patent Application as soon as the same shall have been made known by the United States Patent and Trademark Office.

Sig	nature(s) of Assignor(s)	
a.	Assignor 1	Single desiren
	Given Name (First and Middle):	Vasudevan
	Family (Last) Name:	Jagannathan
	Nafannath Sighatura	$\frac{12/5/12}{\text{Date}}$
	Notary Block: State of PA)	COMMONWEALTH OF PENNSYLVANIA Notarial Seal Elizabeth V. Bush, Notary Public Ony of Phisburgh, Allegheny County My Commission Expires June 7, 2015 MENDER, PENNSYLVANIA ASSOCIATION OF NOTARIES
	County of Alleynews	
		personally appeared $\frac{\sqrt{3500 \text{ evan}} \int aggnnathan}{600000000000000000000000000000000000$
		estrument of assignment to be his/her free act
	and deed.	
	Glaphoth V. Brish Notary Public	June 7, 2015
	Notary Public	My Commission Expires
b.	Assignor 2 Given Name (First and Middle):	Henry W.
	Family (Last) Name:	Ware
	Ang Ware	11 DE22017
	Signature	Date
	Notary Block:	
	State of PA	
	County of Allecticity)ss.	
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	The state of the s	on the basis of satisfactory evidence to be the
		istrument of assignment to be his/her free act
	and deed.	
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	Notary Public	My Commission Expires
	COMMONWEALTH OF PENNSYLVA	<u>NIA</u>
	Notarial Seel Elizabeth V. Bush, Notary Public City of Pittsburgh, Allegheny Count My Commission Expires June 7, 201 MEMBER, PENNSYLVAHIA ASSOCIATION OF NO	Y 5
	HEMBER, PENNSYLVANIA ASSEKTATION SO	

4.

Assignor 3	
Given Name (First and Middle):	Brian A.
Family (Last) Name:	Ellenberger
Signature	Date
Notary Block:	
State of)	
County of)	
Before me this day of	, personally appeared
person who acknowledged the forego	oing instrument of assignment to be his/her free ac
Notary Public	My Commission Expires
Assignor 4	
Given Name (First and Middle):	Sandra J.
Family (Last) Name:	Leonard
Signature	Date
Notary Block:	
State of)	
)ss. County of)	
Before me this day of	, personally appeared
who is personally known or proved to	o me on the basis of satisfactory evidence to be the oing instrument of assignment to be his/her free ac
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Assignor 5	
Given Name (First and Middle):	
Family (Last) Name:	
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County of)	
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Assignor 6 Given Name (First and Middle):	
Family (Last) Name:	······································
Signature	Date
Notary Block:	
State of)	
County of	
	, personally appeared
	me on the basis of satisfactory evidence to be the ping instrument of assignment to be his/her free a
Notary Public	My Commission Expires

Assignment of Patent Application

1. Patent Application

Title:

Computer-Assisted Abstraction for Reporting of Quality Measures

Attorney Docket Number:

M0002-1042

Application Number:

13/400,910

Filing Date:

02/21/2012

2. Assignee

Name:

MModal IP LLC

Address:

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- the Patent Application;
- any patent application that claims domestic and/or foreign priority rights from the Patent
 Application, either directly or indirectly, such as but not limited to continuations, continuationsin-Part (CIPs), and divisionals of the Patent Application, and utility patent applications claiming
 the benefit of the Patent Application or converted from the Patent Application in the event that
 the Patent Application is a provisional patent application;

- any other patent application that describes and/or claims subject matter described and/or claimed in the Patent Application, whether or not the other patent application claims priority rights from the Patent Application;
- any Letters Patent, in any country, that is issued from any of the patent applications specified above, and any reissues, reexaminations, or extensions of such Letters Patent; and
- any invention described and/or claimed in any patent application and/or Letters Patent specified above, and any improvement thereto.

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I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to the Assignee, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the Assignee, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the Assignee.

I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country of countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

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4. Signature(s) of Assignor(s)

Assignor 1	Ade in the control of
Given Name (First and Middle):	Vasudevan
Family (Last) Name:	Jagannathan
Signature	Date
Notary Block:	
State of	
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Before me this day of	, personally appeared
	d to me on the basis of satisfactory evidence to be the egoing instrument of assignment to be his/her free act
Notary Public	My Commission Expires
Assignor 2	
Given Name (First and Middle):	Henry W.
Family (Last) Name:	Ware
Signature	Date
Notary Block:	
State of)	
)ss. County of	
	personally appeared
The state of the s	d to me on the basis of satisfactory evidence to be the regoing instrument of assignment to be his/her free act
Notary Public	My Commission Expires

Ç.	Assignor 3 Given Name (First and Middle):	Brian A.
	Family (Last) Name:	Ellenberger
	Signature	Date Date
	Notary Block:	
	State of)	
)ss. County of)	
	Before me this day of	, personally appeared
		on the basis of satisfactory evidence to be the astrument of assignment to be his/her free act
	Notary Public	My Commission Expires
d.	Assignor 4 Given Name (First and Middle):	Sandra J.
	Family (Last) Name: Leulun J. Leul	12 3 2012
	Signature	Date
	Notary Block:	
	State of New Jersey)	
	County of <u>Salem</u>	
		Repersonally appeared Sandra 3. Leonard on the basis of satisfactory evidence to be the
		nstrument of assignment to be his/her free act
	Jone J. Caufuld	DONNAJ. CAULFIELD Notary Public, State of New Jersey My Commission Expires May 16, 2016
	Notary Public	My Commission Expires

Family (Last) Name:	
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Signature	Date
Notary Block:	
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County of	
who is personally known or proved to n	personally appeared ne on the basis of satisfactory evidence to b ng instrument of assignment to be his/her fo
Notary Public Assignor 6	My Commission Expires
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Signature	Date
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Assignment of Patent Application

1. Patent Application

Title: Computer-Assisted Abstraction for Reporting of Quality Measures

Attorney Docket Number: M0002-1042

Application Number: 15/400,910

Filing Date: 02/21/2012

2. Assignee

Name: MModal IP LLC

Address: 9009 Carothers Parkway, Suite C-2

City: Franklin

State/Province: TN

Postal Code: 37067

Country: United States of America

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I/we further authorize and direct the attorney(s) of record to insert into this Assignment the serial number and filing date of the Patent Application as soon as the same shall have been made known by the United States Patent and Trademark Office.

4. Signature(s) of Assignor(s) a. Assignor 1 Vasudevan Given Name (First and Middle): Jagannathan Family (Last) Name: Signature Date Notary Block: State of ______) County of ______) Before me this _____ day of ______, personally appeared ______, who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. My Commission Expires Notary Public b. Assignor 2 Henry W. Given Name (First and Middle): Family (Last) Name: Signature Date Notary Block: State of _____ County of 1 Before me this ____ day of _____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public

PATENT REEL: 039995 FRAME: 0868

My Commission Expires

្	Assignor 3 Given Name (First and Middle):	Brian A.
	Given reame (riist and imiddle).	
	Family (Last) Name:	Ellenberger
27	Burn Ellenbran	11/30/12
	Signature	Date
	Notary Block:	
	State of <u>GEORGE</u>)	
	County of Fuker)	
	Before me this <u>W</u> day of <u>MOTEMBER</u>	, personally appeared <u> </u>
		instrument of assignment to be his/her free act
	and deed.	Corey Underhill Notary Public, Fulton County, Georgia My Commission Excites Jan. 12, 2014
	Notary Public	My Commission Expires
i.	Assignor 4	Sandra J.
	Given Name (First and Middle):	
	Family (Last) Name:	Leonard
	Signature	Date
	Notary Block:	
	State of)	
)ss.	
	County of)	
		personally appeared
		on the basis of satisfactory evidence to be the instrument of assignment to be his/her free act
	Notary Public	My Commission Expires

Assignor 5 Given Name (First and Middle):	
Family (Last) Name:	
Signature	Date
Notary Block:	
State of)	
}ss. County of)	
Before me this day of	personally appeared
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Notary Public	My Commission Expires
Assignor 6 Given Name (First and Middle):	·
Family (Last) Name:	. <u></u>
Signature	Date
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Notary Public	My Commission Expires

RECORDED: 10/12/2016