505412437 04/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5459227

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARI-ANNE EISERT	03/28/2018
REGINALD VINCENT	04/02/2018
TAI PHAN	11/15/2018
MELINA R. BARACCA	10/29/2018
CYNTHIA J. NUSTAD	10/31/2018
GREGORY W. FISCHER	04/03/2018
NATHAN BURGESS	11/01/2018

RECEIVING PARTY DATA

Name:	HEALTH MANAGEMENT SYSTEMS, INC.		
Street Address:	5615 HIGH POINT DRIVE		
City:	IRVING		
State/Country:	TEXAS		
Postal Code:	75038		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29609167

CORRESPONDENCE DATA

Fax Number: (206)359-9000

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: (206) 359-8000

Email: mcopp@perkinscoie.com

Correspondent Name: PERKINS COIE LLP / BABAK TEHRANCHI

Address Line 1: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	121075-8003.US00
NAME OF SUBMITTER:	MICHAIAH COPP
SIGNATURE:	/Michaiah Copp/
DATE SIGNED:	04/04/2019

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 23

source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page1.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page2.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page3.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page4.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page5.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page6.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page7.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page8.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page9.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page10.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page11.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page12.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page13.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page14.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page15.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page16.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page17.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page18.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page19.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page20.tif source=EXECUTED_DEC-ASSIGN-SUB_STATEMENT_121075-8003US00#page21.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page22.tif source=EXECUTED DEC-ASSIGN-SUB STATEMENT 121075-8003US00#page23.tif

Attorney Docket No.: 121075-8003.US00 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of:

Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED

GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I, Mari-Anne Eisert, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00.

I believe the following persons are additional original joint inventors of the above-identified patent application:

Reginald Vincent, of Maplewood, New Jersey:

Tai Phan, of Farmers Branch, Texas:

Melinda Giese, of Heath, Texas;

Melina R. Barraca, of Raleigh, North Carolina;

Cynthia J. Nustad, of Chandler, Arizona;

Gregory W. Fisher, of Irving, Texas;

Nathan Burgess, of Kannapolis, North Carolina.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Inventor : Mari-Anne Eisert et al. Attorney Docket No.: 121075-8003.US00

Appl. No. : 29/609,167 Filed : June 28, 2017

Page : 2 of 3

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to <u>Health Management Systems</u>, Inc., a corporation having a place of business at 5615 High Point Drive, Irving, Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled *DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE*, filed on June 28, 2017, and assigned U.S. Application Number 29/609,167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell,

Inventor : Mari-Anne Eisert et al.

Appl. No.: 29/609,167 Filed: June 28, 2017

Page: 3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more design patents in the United States for said inventions and improvements to <u>Health</u>

<u>Management Systems, Inc.</u> as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor:	Mari-Anne Eisert		. D
Inventor's signature:	- Maria	an Cake	<i>[</i>
Date: 3-28	-2013		

Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247

T: (858) 720-5700 F: (206) 359-7198 Attorney Docket No.: 121075-8003.US00

Attorney Docket No. 121075-8003 US00 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I, Reginald Vincent, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00

I believe the following persons are additional original joint inventors of the above-identified patent application:

Mari-Anne Eisert, of Charlotte, North Carolina;

Tai Phan, of Farmers Branch, Texas;

Melinda Giese, of Heath, Texas;

Melina R. Barraca, of Raleigh, North Carolina;

Cynthia J. Nustad, of Chandler, Arizona;

Gregory W. Fisher, of Irving, Texas;

Nathan Burgess, of Kannapolis, North Carolina.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Attorney Docket No : 121075-8003 US00

Inventor Mari-Anne Eisert et al.

Appl. No. : 29/609,167 Filed : June 28, 2017 Page : 2 of 3

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to <u>Health Management Systems</u>, Inc., a corporation having a place of business at 5615 High Point Drive, Irving, Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE, filed on June 28, 2017, and assigned U.S. Application Number 29/609,167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filling date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell,

Attorney Docket No. 121075-8003 US00

Inventor Mari-Anne Eisert et al.

Appl. No. 29/609,167 June 28, 2017

Filed Page

3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignce.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers. documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more design patents in the United States for said inventions and improvements to Health Management Systems, Inc. as assignce of the entire interest, for the sole use and benefit of Assignce, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor: Regigald Vincent

4/1/2018

Inventor's signature:

Perkins Coie LLP

P.O. Box 1247

Scattle, Washington 98111-1247

T: (858) 720-5700

F: (206) 359-7198

Attorney Docket No.: 121075-8003.US00 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of:

Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED

GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I, Tai Phan, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00.

I believe the following persons are additional original joint inventors of the above-identified patent application:

Mari-Anne Eisert, of Charlotte, North Carolina;

Reginald Vincent, of Maplewood, New Jersey:

Melinda Giese, of Heath, Texas:

Melina R. Barraca, of Raleigh, North Carolina;

Cynthia J. Nustad, of Chandler, Arizona;

Gregory W. Fisher, of Irving, Texas;

Nathan Burgess, of Kannapolis, North Carolina.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Attorney Docket No.: 121075-8003.US00 Inventor : Mari-Anne Eisert et al.

Appl. No. : 29/609,167 ; June 28, 2017 Filed

Page : 2 of 3

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to Health Management Systems, Inc., a corporation having a place of business at 5615 High Point Drive, Irving, Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE, filed on June 28, 2017, and assigned U.S. Application Number 29/609,167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell,

Inventor : Mari-Anne Eisert et al. Attorney Docket No.: 121075-8003.US00

Appl. No. : 29/609,167 Filed : June 28, 2017

Page : 3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more design patents in the United States for said inventions and improvements to Health Management Systems, Inc. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor:	Tai Phan
Inventor's signature:	Tai Phan
Date: 11/15/2018	

Perkins Coie LLP P.O. Box 1247 Seattle, Washington 98111-1247 T: (858) 720-5700

F: (206) 359-7198

Attorney Docket No.: 121075-8003.US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of: Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I, Melina R. Baracca, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00.

I believe the following persons are additional original joint inventors of the above-identified patent application:

Mari-Anne Eisert, of Charlotte, North Carolina;

Reginald Vincent, of Maplewood, New Jersey;

Tai Phan, of Farmers Branch, Texas;

Melinda Giese, of Heath, Texas;

Cynthia J. Nustad, of Chandler, Arizona;

Gregory W. Fisher, of Irving, Texas;

Nathan Burgess, of Kannapolis, North Carolina.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Inventor : Mari-Anne Eisert et al. Attorney Docket No.: 121075-8003 US00

Appl. No. : 29/609,167 : June 28, 2017 : 2 of 3 Filed

Page

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to Health Management Systems, Inc., a corporation having a place of business at 5615 High Point Drive, Irving, Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE, filed on June 28, 2017, and assigned U.S. Application Number 29/609,167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell,

Inventor ... Mari-Anne Eisert et al.

Appl. No. : 29/609,167 Filed : June 28, 2017

Page 3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

Attorney Docket No.: 121075-8003,US00

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more design patents in the United States for said inventions and improvements to <u>Health</u>

<u>Management Systems, Inc.</u> as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name	of inventor:	Molina R.	Baracca,	(2000) - (2000)		
± .			Carlo de	er diker	A	
Inventor's	signature:	44444		Late Ville		 *********
Date:	/0/29//	8	III I I I I I I I I I I I I I I I I I			
	"					

Perkins Cole LLP P.O. Box 1247 Seattle, Washington 98111-1247

T: (858) 720-5700 F: (206) 359-7198

Attorney Docket No.: 121075-8003.US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of

Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED

GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I, Cymthia J. Nustad, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00.

I believe the following persons are additional original joint inventors of the above-identified patent application:

Mari-Anne Eisert, of Charlotte, North Carolina;

Reginald Vincent, of Maplewood, New Jersey:

Tai Phan, of Farmers Branch, Texas;

Melinda Giese, of Heath, Texas;

Melina R. Barraca, of Raleigh, North Carolina;

Gregory W. Fisher, of Irving, Texas;

Nathan Burgess, of Kannapolis, North Carolina.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Inventor : Mari-Anne Eisert et al. Attorney Docket No.: 121075-8003.US00

Appl. No.: 29/609,167 Filed : June 28, 2017 : 2 of 3

Page

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to Health Management Systems, Inc., a corporation having a place of business at 5615 High Point Drive, Irving, Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE, filed on June 28, 2017, and assigned U.S. Application Number 29/609,167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell.

Inventor : Mari-Anne Eisert et al. Attorney Docket No.: 121075-8003.US00

Appl. No. 3 29/609,167 Filed : June 28, 2017

Page : 3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more design patents in the United States for said inventions and improvements to <u>Health</u>

<u>Management Systems</u>, Inc. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor: Cynthia J. Nystad

Date; 10/31/2018

Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
T. (858) 730 5700

T: (858) 720-5700 F: (206) 359-7198

Attorney Dacker No.: 121075-8003.US00 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of: Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I. Gregory W. Fischer, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00.

I believe the following persons are additional original joint inventors of the above-identified patent application:

Mari-Anne Eisert, of Charlotte, North Carolina;

Reginald Vincent, of Maplewood, New Jersey:

Tai Phan, of Farmers Branch, Texas;

Melinda Giese, of Heath, Texas;

Melina R. Barraca, of Raleigh, North Carolina;

Cynthia J. Nustad, of Chandler, Arizona;

Nathan Burgess, of Kannapolis, North Carolina.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Inventor (Mari-Anne Eisert et al.) Antorney Docket No.: 121075-8003.US00

Appl. No. : 29/609,167 Filed : June 28, 2017

Page : 2 of 3

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to <u>Health Management Systems</u>, Inc., a corporation having a place of business at 5615 High Point Drive, Irving. Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled *DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE*. filed on June 28, 2017, and assigned U.S. Application Number 29/609.167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell,

Inventor : Mari-Anne Eisert et al.

Appl. No. : 29/609,167 Filed : June 28, 2017

Page : 3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

Attorney Docket No.: 121075-8003 US00

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

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<u>Management Systems, Inc.</u> as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor: Gregory W. Fischer

Inventor's signature:

sa. 4121208

Perkins Cole LLP P.O. Box 1247

Seattle, Washington 98111-1247

T: (858) 720-5700 F: (206) 359-7198

Attorney Docket No.: 121075-8003.US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Design Patent Application of:

Mari-Anne Eisert et al.

Application No.: 29/609,167

Filed: June 28, 2017

For: DISPLAY SCREEN WITH ANIMATED

GRAPHICAL USER INTERFACE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION AND ASSIGNMENT BY THE INVENTOR UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

I, Nathan Burgess, hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a U.S. design patent application entitled:

DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE

the specification of which was filed at the U.S. Patent and Trademark Office on June 28, 2017, as Application Serial No. 29/609,167, and identified as Attorney Docket No. 121075-8003.US00.

I believe the following persons are additional original joint inventors of the above-identified patent application:

Mari-Anne Eisert, of Charlotte, North Carolina;

Reginald Vincent, of Maplewood, New Jersey:

Tai Phan, of Farmers Branch, Texas;

Melinda Giese, of Heath, Texas;

Melina R. Barraca, of Raleigh, North Carolina;

Cynthia J. Nustad, of Chandler, Arizona;

Gregory W. Fisher, of Irving, Texas.

I made, authorized to make, or will make or authorize to make the above-identified U.S. design patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified U.S. design patent application including the claim.

Inventor : Mari-Anne Eisert et al. Attorney Docket No.: 121075-8003.US00

Appl. No.: 29/609,167 Filed: June 28, 2017

Page : 2 of 3

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

I hereby assign to <u>Health Management Systems</u>, Inc., a corporation having a place of business at 5615 High Point Drive, Irving, Texas 75038, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in an application for United States Patent filed by me, entitled *DISPLAY SCREEN WITH ANIMATED GRAPHICAL USER INTERFACE*, filed on June 28, 2017, and assigned U.S. Application Number 29/609,167.

This assignment includes the entire right, title and interest in said application, all legal equivalents thereof in any country, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, foreign patents, utility models, and design registrations, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in my name or in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell,

Inventor : Mari-Anne Eisert et al.

Appl. No. : 29/609,167 Filed : June 28, 2017

Page : 3 of 3

assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

Attorney Docket No.: 121075-8003.US00

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I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said applications, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more design patents in the United States for said inventions and improvements to <u>Health Management Systems. Inc.</u> as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of inventor: Nathan Burgess

Inventor's signature:_

Perkins Cole LLP P.O. Box 1247

Seattle, Washington 98111-1247

T: (858) 720-5700 F: (206) 359-7198

Document Description: Oath or declaration filed

PTO/A:A/02 (07-13)

Approved for use through 11/30/2020. OM8 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention					
This statement is directed to: The attached application, OR United States application or PCT international application number LEGAL NAME of inventor to whom this substitute statement applies: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Melinda GIESE Residence (except for a deceased or legally incapacitated inventor): LEGAL NAME of inventor to whom this substitute statement applies: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Melinda GIESE Residence (except for a deceased or legally incapacitated inventor): State TX Country Mailing Address (except for a deceased or legally incapacitated inventor):					
_{City} Invir	ıg	TX	, 75038	country US	
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application. The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.					
,,,,,,,,,	ip to the inventor to whom this substitut	te statement applies: gally incapacitated inver	itor only),		

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.93. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form analyst suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paparwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT

***************************************	·······	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
Circumstances permitting execution of this	s substitute statement:					
Inventor is deceased,						
Inventor is under legal incapacity,						
inventor cannot be found or reached after diligent effort, or						
inventor has refused to execute	the path or declaration unde	er 37 CFR 1.63.				
If there are joint inventors, please check t	he appropriate box below:					
An application data sheet under or is currently submitted.	37 CFR 1.76 (PTO/AIA/14 (or equivalent) naming the enti	e inventive entity has been			
OR						
An application data sheet under Statement Supplemental Sheet (information is attached. See 37 C	PTO/AIA/11 or equivalent)	or equivalent) has not been sun naming the entire inventive er	ibmitted. Thus, a Substitute titly and providing inventor			
	WARNING:					
Petitioner/applicant is cautioned to avoid su contribute to identity theft. Personal informa (other than a check or credit card authorizat to support a petition or an application. If this petitioners/applicants should consider redac USPTO. Petitioner/applicant is advised that application (unless a non-publication reques patent. Furthermore, the record from an ab referenced in a published application or an il PTO-2038 submitted for payment purposes	ition such as social security ion form PTC-2038 submitt is type of personal informations ting such personal informations the record of a patent app it in compliance with 37 CF andoned application may a assued patent (see 37 CFR	r numbers, bank account num ed for payment purposes) is r on is included in documents si flon from the documents befor lication is available to the publi R 1.213(a) is made in the app lso be available to the public if 1.14). Checks and credit carc	bers, or credit card numbers ever required by the USPTO abmitted to the USPTO, e submitting them to the ic after publication of the lication) or issuance of a the application is			
PERSON EXECUTING THIS SUBSTITUTE	STATEMENT:					
Name: Omar Kilany			Cate (Optional):			
Signature: ()	***************************************					
APPLICANT NAME AND TITLE OF PERS						
If the applicant is a juristic equity, list this app		5000				
nta∟in WANAG€ Applicant Name:	MENT SYSTEMS, II	V .				
Title of Person Executing This Substitute Statement: Vice Presid	ent & Assistant Ger	neral Counsel				
The signer, whose title is supplied above, is	sauthorized to act on behal	f of the applicant.				
Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):						
City Dallas States Country United States						
Mailing Address of the signer (unless pr	ovided in an application	data sheet, PTO/AIA/14 or ed	(uivalent)			
Health Management Systems, Inc.						
5615 High Point Drive						
city Irving State TX Zip 75038 Country USA						
Note: Use an additional PTO/AIA/02 form fo	or each inventor who is dec	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	annot be found or reached			

[Page 2 of 2]