507722254 01/30/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7769400

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS EVAN BARKER	02/20/2019
CHAD A. DEJONG	02/01/2019
KIRBY CLARK DOTSON	05/09/2019
AMMAR AL-ALI	01/22/2019
BILAL MUHSIN	02/18/2019
SUJIN HWANG	01/29/2018
MASSI JOE E. KIANI	01/31/2019

RECEIVING PARTY DATA

Name:	MASIMO CORPORATION
Street Address:	52 DISCOVERY
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	16409625
Application Number:	16856876
Application Number:	17378556

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Email: efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR, LLP

Address Line 1: 2040 MAIN STREET, 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: MAS.1130C1/C2/C3

NAME OF SUBMITTER: XIAOYAN WANG

PATENT 507722254 REEL: 062537 FRAME: 0413

SIGNATURE:	/Xiaoyan Wang/	
DATE SIGNED:	01/30/2023	
Total Attachments: 9		
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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A Page 1 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Inventor Declaration

This Declaration is directed to the above-identified U.S. application and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
- I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.
- I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Inventor Assignment

WHEREAS, **above-identified inventors** (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries (collectively hereinafter referred to as the "Work"), and hereby assign or are under an obligation to assign to the below-identified Assignee the above-identified application for Letters Patent in the United States (hereinafter the "Application"), which has been filed with the United States Patent and Trademark Office.

AND WHEREAS, **Masimo Corporation**, with its principal place of business at 52 Discovery, Irvine, California 92618 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work, where "Patent Properties" include:

- all provisional applications relating thereto (such as U.S. Provisional Application No. 62/463,297 filed February 24, 2017);
- all nonprovisional applications claiming priority to the Application, including all divisions, continuations, and continuations-in-part, thereof;
- all Letters Patent of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof; and
- all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals, and reissues thereof.

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A Page 2 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work, including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from the Application, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

[Signature pages follow]

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A Page 3 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Legal Name of Inventor: Nicholas Evan Barker
IN TESTIMONY WHEREOF, I hereunto setuny hand and setal this conductive day of _

2018

Signature:

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF ORANDE

SS.

On 20 19 before me, 10 A M MULT , notary public, personally appeared Nicholas Evan Barker who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are-subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(e), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

[SEAL]

ELISA M. MULET
Notary Public - California
Orange County
Commission # 2173718
My Comm. Expires Dec 23, 2020

COMBINED DECLARATION & ASSIGNMENT (37 CFH 1.63(e)) Application Data Sheet filed previously or concurrently	
Docket No.: MAS.1130A Page 4 of 9	
Application No.: 15/903,526; Filed: February 23, 2018	
Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE	
Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-All, Bilal Muhsin, Suļin Hwang, and Massi Joe E. Klani	
Legal Name of Inventor: Chad A. DeJong IN TESTIMONY WHEREOF, I hereunto set my hand and seal this	CPJ
A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.	
STATE OF CALIFORNIA COUNTY OF ARABE Ss.	
On Ole Color before me, Dock M. Mule I., notary public, personally appeared Chad A. DeJong who proved to me on the basis of satisfactory evidence to be the person(s)-whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal. Notary Signature	

ELISA M. MULET

Notary Public - California

Orange County

Commission # 2173718

My Comm. Expires Dec 23, 2020

[SEAL]

PATENT

REEL: 062537 FRAME: 0418

Application Data Sheet filed previously or concurrently

Docket No.: MAS, 1130A

Page 5 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Legal Name of inventor: Kirby Clark Dotson

_, 2018.9

Signature: 4

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF THE MANSON

SS.

On OPIMAY 2019, before me, ELISA M. MULET ___, notary public, personally appeared Kirby Clark Dotson who proved to me on the basis of satisfactory evidence to be the person(s) whose name(a) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their-authorized capacity(les), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

[SEAL]

ELISA M. MULET Notary Public - California Orange County Commission # 2173718 My Comm. Expires Dec 23, 2020

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A

Page 6 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Legal Name of inventor: Ammar Al-Ali

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this

Signature:

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF CLANG

SS.

_, notary public, personally On 225AN 209 , before me, ELLEMIN MULE appeared Ammar Al-Ali who proved to me on the basis of satisfactory evidence to be the person(s) whose name(e) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/ber/their.authorized capacity(ies), and that by his/her/their signature(e) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Notary Signature

WITNESS my hand and official seal.

[SEAL]

ELISA M. MULET Notary Public - Galifornia Orange County Commission # 2173718 My Comm. Expires Dec 23, 2020 \$

PATENT

REEL: 062537 FRAME: 0420

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A

Page 7 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Legal Name of inventor: Bilal Muhsin

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of 1

Signature:

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF ORANGE

On 18 FEB 2017 before me, PUAM MULTI , notary public, personally appeared Bilal Muhsin who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(iss), and that by his/her/their-signature(s) on the instrument the person(e); or the entity upon behalf of which the person(e)-acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

ISEALI

ELISA M. MULET Notary Public - California Orange County Commission # 2173718 My Comm. Expires Dec 23, 2020

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A

Page 8 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Legal Name of inventor: Sujin Hwang

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day of JANUARY, 2018.

Signature: SIM

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF OR PALES | SS.

On 295/10209, before me, 126/10209, notary public, personally appeared Sujin Hwang who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s); or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

[SEAL]

ELISA M. MULET

Notary Public - California

Orange County

Commission # 2173718

My Comm. Expires Dec 23, 2020

Application Data Sheet filed previously or concurrently

Docket No.: MAS.1130A

Page 9 of 9

Application No.: 15/903,526; Filed: February 23, 2018

Title: MODULAR MULTI-PARAMETER PATIENT MONITORING DEVICE

Inventors: Nicholas Evan Barker, Chad A. DeJong, Kirby Clark Dotson, Ammar Al-Ali, Bilal Muhsin, Sujin

Hwang, and Massi Joe E. Kiani

Legal Name of inventor: Massi Joe E. Kiani

IN TESTIMONY WHEREOF, I hereunto segany hand and seal this 31 day of JALLAN

Signature:

A NOTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE VERIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE TRUTHFULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT.

STATE OF CALIFORNIA

COUNTY OF <u>ORANGE</u>

On 315AN 2019, before me, EUSA M.MUET, notary public, personally appeared Massi Joe E. Kiani who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ios); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Signature

[SEAL]

ELISA M. MULET Notary Public - California Orange County Commission # 2173718 My Comm. Expires Dec 23, 2020

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PATENT REEL: 062537 FRAME: 0423

RECORDED: 01/30/2023