503673739 02/01/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3720374

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JAN BERKOW	06/10/2013
ANNE BRUMFIELD	06/10/2013

RECEIVING PARTY DATA

Name:	INTELOMED, INC.	
Street Address:	: 6041 WALLACE ROAD	
Internal Address:	SUITE 110	
City:	WEXFORD	
State/Country:	tate/Country: PENNSYLVANIA	
Postal Code:	Postal Code: 15090	

PROPERTY NUMBERS Total: 3

Property Type	Number	
Application Number:	61833680	
Application Number:	14302411	
PCT Number:	US2014042012	

CORRESPONDENCE DATA

Fax Number: (412)281-0717

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: 4124545000

Email: docketingpgh@pepperlaw.com
Correspondent Name: PEPPER HAMILTON LLP

Address Line 1: 500 GRANT STREET

Address Line 2: SUITE 5000

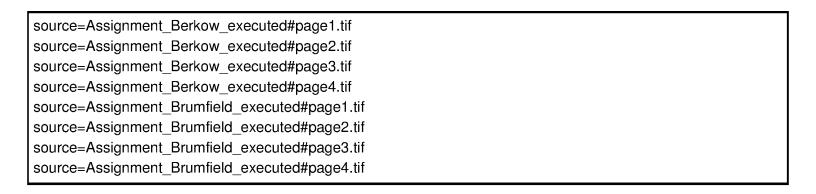
Address Line 4: PITTSBURGH, PENNSYLVANIA 15219-2507

ATTORNEY DOCKET NUMBER:	140735.01201
NAME OF SUBMITTER:	JOSEPH T. HELMSEN
SIGNATURE: /Joseph T. Helmsen/	
DATE SIGNED:	02/01/2016
	•

Total Attachments: 8

PATENT REEL: 037633 FRAME: 0398

503673739



PATENT REEL: 037633 FRAME: 0399

ASSIGNMENT

WHEREAS, I, Jan K. Berkow (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in **Schedule A** attached hereto (hereinafter the "Invention"):

WHEREAS, Intelomed, Inc., having an address of 2500 Brooktree Road, Suite 203, Wexford, PA 15090 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, at least as of <u>June 10, 2013</u>, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

AND for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority rights deriving from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriate or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the country, application number, filing date and/or title, which may be necessary or desirable in order to comply with the

1

rules of the United States Patent and Trademark Office or other patent office for recordation of this document; and

The undersigned requests that any patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as an owner of my entire right, title and interest in and to said patent and the Invention covered thereby.

Date: Javouary 2,2016

Assignor:

Jan K. Berkow

ACKNOWLEDGMENT

STATE OF

COUNTY Ó

SS:

On this day of 2014, before me, a Notary Public, the undersigned officer, personally appeared an K. Berkow, to me known (or satisfactorily proven) to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My commission expites

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Joanne C. F. Hart, Notary Public Himpton Tvp., Allegheny County Hy Commission Expires July 3, 2016

PTY CONTRIBUTED EXCIPES JULY 3, 2016
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTABLES

Agreed and accepted:	Intelomed, Inc.
Date: <u>//S//6</u>	Assignee: Ton Joge By: Took Jayor Title: Up New Product Development **Equality** **ACKNOWLEDGMENT**
	ACKNOWLEDGMENT
STATE OF <u>Pennsylvania</u> COUNTY OF <u>Alleghany</u>))
sansiacionity proven) to be the pe	of Jan., 2014, before me, a Notary Public, the appeared, to me known (or executed the above instrument, and decuted the same for the uses and purposes therein set forth.
SEAL	Notary Public All South
MONWEALTH OF PENNSYLVAMA NOTABIAL SEAL	- Andrews of the second of the

COM

ADAM & VINCENT Notary Public
PINE TWP, ALLEGHENY COUNTY
My Commission Expires May 5, 2018

SCHEDULE A

Country	Patent Application No.	Filing Date	Title
US	61/833,680	06/11/2013	Detection and Quantification of Bradycardia Behavior Using a Pulse Volume Waveform
US	14/302,411	06/11/2014	Methods and Systems for Predicting Hypovolemic Hypotensive Conditions Resulting from Bradycardia Behavior Using a Pulse Volume Waveform
WO	PCT/US2014/042012	06/11/2014	Methods and Systems for Predicting Hypovolemic Hypotensive Conditions Resulting from Bradycardia Behavior Using a Pulse Volume Waveform
		-	

ASSIGNMENT

WHEREAS, I, Anne M. Brumfield (hereinafter "Assignor"), am an inventor of a certain new and useful invention(s) as set forth and disclosed in the patent application(s) listed in **Schedule A** attached hereto (hereinafter the "Invention"):

WHEREAS, Intelomed, Inc., having an address of 2500 Brooktree Road, Suite 203, Wexford, PA 15090 (hereinafter "Assignee"), is desirous of acquiring Assignor's entire right, title and interest in and to said Invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, at least as of <u>June 10, 2013</u> Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, Assignor's entire right, title and interest in and to said Invention as set forth in the scheduled application(s), including any applications which claim priority to the scheduled application(s), any application(s) to which the scheduled application(s) claim priority, and any continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, and in and to any and all patents of the United States and foreign countries which may be issued for said Invention;

AND for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns all rights to claim priority rights deriving from the Invention and scheduled application(s); all causes of action and remedies related to the Invention and scheduled application(s) (including, without limitation, the right to sue for past, present, or future infringement, misappropriate or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and any and all other rights and interests arising out of, in connection with, or in relation to the Invention and scheduled application(s).

UPON SAID CONSIDERATION, Assignor shall not execute any writing or do any act whatsoever conflicting with the terms and conditions of this Assignment, and that Assignor will, at any time upon request, without further or additional consideration, but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original patents or applications, continuations, continuations-in-part, divisions, registrations, reissues, re-examinations or extensions thereof, whether in the U.S. or any foreign country, for said Invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Assignor and Assignee.

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the country, application number, filing date and/or title, which may be necessary or desirable in order to comply with the

1

rules of the United States Patent and Trademark Office or other patent office for recordation of this document; and

The undersigned requests that any patents that may be issued for said Invention be issued to said Assignee, its legal representatives, successors or assigns, as an owner of my entire right, title and interest in and to said patent and the Invention covered thereby.

Date: /2/7/2015 Assignor: _

ACKNOWLEDGMENT

STATE OF PENDSHIVANIA SS: COUNTY OF ALLEGUESTY

undersigned officer, personally appeared Anne M. Brumfield, to me known (or satisfactorily proven) to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My commission expires

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL ADAM B VINCENT Notary Public PINE TWP ALLEGHENY COUNTY My Commission Expires May 5, 2018

Agreed and accepted:	Intelomed, Inc.
Date: <u>12/7/</u> :	2015 Assignee: A
	ACKNOWLEDGMENT
STATE OFAUGUSTON	SS:
undersigned officer, pe satisfactorily proven) to	day of <u>Decorption</u> 2018, before me, a Notary Public, the rsonally appeared <u>Mille M. Balm files</u> , to me known (or be the person named in and who executed the above instrument, and the/she executed the same for the uses and purposes therein set forth.
SEAL	Notary Public

My commission expires

COMMONWEALTH OF PENNSYLVANIA

MAY 9, 2018

NOTARIAL SEAL ADAM 8 VINCENT NOTARY PUBLIC PINE TWP, ALLEGHENY COUNTY My Commission Expires May 5, 2018

SCHEDULE A

Country	Patent Application No.	Filing Date	Title
US	61/833,680	06/11/2013	Detection and Quantification of Bradycardia Behavior Using a Pulse Volume Waveform
US	14/302,411	06/11/2014	Methods and Systems for Predicting Hypovolemic Hypotensive Conditions Resulting from Bradycardia Behavior Using a Pulse Volume Waveform
WO	PCT/US2014/042012	06/11/2014	Methods and Systems for Predicting Hypovolemic Hypotensive Conditions Resulting from Bradycardia Behavior Using a Pulse Volume Waveform

4

#30509238 v1

PATENT REEL: 037633 FRAME: 0407

RECORDED: 02/01/2016