PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James N. Watson	06/10/2010
Paul Stanley Addison	06/10/2010
Robert Stoughton	03/31/2010

RECEIVING PARTY DATA

Name:	Nellcor Puritan Bennett Ireland
Street Address:	Michael Collins Road
City:	Galway
State/Country:	IRELAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12751814

CORRESPONDENCE DATA

Fax Number: (303)305-2224

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ATTORNEY DOCKET NUMBER: H-RM-01495

NAME OF SUBMITTER: Dave Schaumann

Total Attachments: 3

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> PATENT REEL: 024617 FRAME: 0893

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ASSIGNMENT

WHEREAS, we, the undersigned:

- 1. James N. Watson of Dunfermline, Fife, UK;
- 2. Paul Stanley Addison of Edinburgh, Midlothian UK; and
- Robert Stoughton of Boulder, Colorado;

(hereinafter, individually referred to as "ASSIGNORS") are inventors of the subject matter which is claimed and for which a patent is sought based on the patent application entitled:

"Systems and Methods for Measuring Electromechanical Delay of the Heart" and which may be further identified below (hereinafter, the "Patent Application").

NOW THEREFORE, we, the ASSIGNORS, in consideration of our past and/or present relationship with the ASSIGNEE (defined below) or an affiliate thereof, and for other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, does hereby:

SELL, ASSIGN AND TRANSFER to Nellcor Puritan Bennett Ireland (hereinafter, the "ASSIGNEE"), a legal entity of the country of Ireland, having a place of business at Michael Collins Road Mervue, Galway, IRELAND, the entire right, title and interest for the United States and all foreign countries in and to any invention(s) and all improvements which are disclosed in the Patent Application and all divisional, continuation, continuation-in-part, substitute, renewal, reissue, re-examinations, and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries relating to such inventions and improvements; all original and reissued or re-examined patents which have been or shall be issued in the United States and all foreign countries for such invention(s) and improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on the Patent Application, and the right to sue for past, present and future infringement of any patents issuing from the Patent Application;

AUTHORIZE AND REQUEST ASSIGNEE, its successors and assigns, or any attorney it may properly designate and/or to insert into this assignment additional information, such as that listed below, identifying the Patent Applications after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on the Patent Application to the ASSIGNEE,

AUTHORIZE the ASSIGNEE to apply for such patents for the invention in its own name;

WARRANT AND COVENANT that no assignment, grant, mortgage, lien, license or other encumbrance or agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the ASSIGNOR(S):

PATENT REEL: 024617 FRAME: 0894 COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuation, continuation-in-part, substitute, renewal, reissue, re-examinations, and all other patent applications based on the Patent Application, including any and all such invention(s) and improvements entitled; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers relating to the foregoing; (3) communicate to the ASSIGNEE all facts known to the undersigned relating to the Patent Application, including any and all invention(s) and improvements disclosed therein and the history relating thereto; (4) cooperate with the ASSIGNEE in any interference, opposition, dispute, or litigation involving any of the applications or patents for such invention(s) and improvements, including but not limited to testifying; and (5) generally do everything possible which the ASSIGNEE shall consider desirable for vesting title to such invention(s) and improvements in the ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for such inventions(s) and improvements; and

AGREES THAT THIS ASSIGNMENT IS BINDING upon the heirs, assigns, representatives and successors of the undersigned and extends to the successors, assigns and nominees of the ASSIGNEE.

Additional Patent Application Information					
U.S. Provisional Application Serial No U.S. Non-Provisional Application Serial No	1751,814	_, filed on			
International Application Serial No.		, filed on			
(Signature):		Date: 10 June 2010			
Name: James N. Watson					
STATE OF COUNTY OF BEFORE ME, the undersigned authority, on this day be the person whose name subscribed to the foregoing instrupurposes and consideration therein expressed. [SEAL]	s ss. s volument and acknowledged to me My Commission Expires:	personally appeared James N. Watson known to me to that he executed the same of his own free will for the SO HOUSE TO THE NOTION OF THE SOURCE TO THE SOURCE			
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(Signature):_	Name: Paul Stanley Addison	<u>, </u>	Date:	10 June 2010
COUNTY OF BEFORE ME, th me to be the pers	BOULLEV e undersigned authority, on this DM day on whose name subscribed to the foregoing ir consideration therein expressed.	of , 201 , 201 astrument and acknowledged to My Commission Expires:	o me that he e	ppeared Paul Stanley Addison known to executed the same of his own free will for Consular Officer
(Signature):_	P. Colorado P. F. Colorado P. Story Mov. Name: Robert Stoughton	~	Date:	3/31/2010
COUNTY OF BEFORE ME, th	e undersigned authority, on this 31 81 day on the subscribed to the foregoing instrumulation sideration therein expressed.	ss. of MarCH , 2010 nent and acknowledged to me My Commission Expires:	SH	eared Robert Stoughton known to me to ted the same of his own free will for the Consular Officer
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RECORDED: 06/30/2010