

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Li Li</td><td>09/28/2005</td></tr><tr><td>Paul Mannheimer</td><td>09/28/2005</td></tr></tbody></table>	Name	Execution Date	Li Li	09/28/2005	Paul Mannheimer	09/28/2005					
Name	Execution Date										
Li Li	09/28/2005										
Paul Mannheimer	09/28/2005										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Nellcor Puritan Bennett Incorporated</td></tr><tr><td>Street Address:</td><td>6135 Gunbarrel Avenue</td></tr><tr><td>City:</td><td>Boulder</td></tr><tr><td>State/Country:</td><td>COLORADO</td></tr><tr><td>Postal Code:</td><td>80301</td></tr></table>	Name:	Nellcor Puritan Bennett Incorporated	Street Address:	6135 Gunbarrel Avenue	City:	Boulder	State/Country:	COLORADO	Postal Code:	80301	
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12785295</td></tr></tbody></table>	Property Type	Number	Application Number:	12785295							
Property Type	Number										
Application Number:	12785295										
CORRESPONDENCE DATA											
Fax Number: (303)305-2224 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 303-305-2400											
Email: ip.legal@covidien.com											
Correspondent Name: Nellcor Puritan Bennett LLC											
Address Line 1: 6135 Gunbarrel Avenue											
Address Line 2: IP Legal											
Address Line 4: Boulder, COLORADO 80301											
ATTORNEY DOCKET NUMBER:	H-NE-00083 C1										
NAME OF SUBMITTER:	Sean O. Christofferson										
Total Attachments: 6 source=HNE00083ASSGN#page1.tif source=HNE00083ASSGN#page2.tif source=HNE00083ASSGN#page3.tif source=HNE00083ASSGN#page4.tif source=HNE00083ASSGN#page5.tif source=HNE00083ASSGN#page6.tif											

CH \$40.00 12785295

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PATENT
REEL: 026634 FRAME: 0268

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s): Lili Paul Mannheimer Execution Date(s) <u>9/28/2005; 9/28/2005</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Nellcor Puritan Bennett Incorporated</u> Internal Address: _____ Street Address: <u>4280 Hacienda Drive</u> City: <u>Pleasanton</u> State: <u>California</u> Country: <u>U.S.A.</u> Zip: <u>94588</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		4. Application or patent number(s): <input checked="" type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) _____ B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Michael G. Fletcher</u> Internal Address: <u>P.O. Box 692289</u> Street Address: <u>7915 F.M. 1960 West</u> City: <u>Houston</u> State: <u>Texas</u> Zip: <u>77070</u> Phone Number: <u>281-970-4545</u> Fax Number: <u>281-970-4503</u> Email Address: <u>Fletcher@fyiplaw.com</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers <u>5002</u> Expiration Date <u>10/2007</u> b. Deposit Account Number _____ Authorized User Name <u>Michael G. Fletcher</u>	
9. Signature: <u>John M. Rariden</u> Signature <u>September 29, 2005</u> Date John M. Rariden Name of Person Signing Total number of pages including cover sheet, attachments, and documents: <u>4</u>			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Nellcor Puritan Bennett Incorporated (the "Assignee"), a corporation of the State of Delaware, having a place of business at 4280 Hacienda Drive, Pleasanton, California 94588, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "SYSTEM AND METHOD FOR REMOVING ARTIFACTS FROM WAVEFORMS" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other 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 undersigned;

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, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

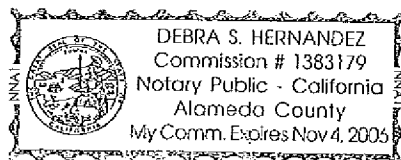
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature): Li Li
Name: Li Li

Date: 09/28/2005

STATE OF California §
§ ss.
COUNTY OF Alameda §

BEFORE ME, the undersigned authority, on this 28th day of September, 2005, personally appeared Li Li known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Debra S. Hernandez
Notary or Consular Officer

[SEAL]

(Signature):

Name: Paul Mannheimer

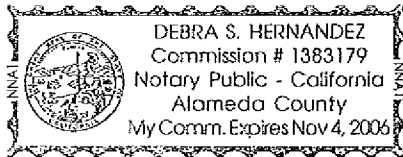
Date:

9/28/05

STATE OF California §

COUNTY OF Alameda § ss.
§

BEFORE ME, the undersigned authority, on this 28th day of September, 2005, personally appeared **Paul Mannheimer** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



[SEAL]

Debra S. Hernandez
Notary or Consular Officer



TVHC: 0036 FLE/RAR

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 26, 2006

PTAS



103097701A

MICHAEL G. FLETCHER
P.O. BOX 692289
7915 F.M. 1960 WEST
HOUSTON, TX 77070

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/29/2005

REEL/FRAME: 017062/0697
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LI, LI

DOC DATE: 09/28/2005

ASSIGNOR:

MANNHEIMER, PAUL

DOC DATE: 09/28/2005

ASSIGNEE:

NELLCOR PURITAN BENNETT
INCORPORATED
4280 HACIENDA DRIVE
PLEASANTON, CALIFORNIA 94588

RECEIVED

FEB 02 2006

Fletcher Yoder

SERIAL NUMBER: 11241509

FILING DATE: 09/29/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR REMOVING ARTIFACTS FROM WAVEFORMS

017062/0697 PAGE 2

VIOLET MCCOY, EXAMINER
ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

10-12-2005

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

RECOR

103097701
PATENTS ONLY

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1. Name of conveying party(ies)/Execution Date(s):

LILI
Paul MannheimerExecution Date(s) 9/28/2005; 9/28/2005Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Nelkor Puritan Bennett Incorporated

Internal Address: _____

Street Address: 4280 Hacienda DriveCity: PleasantonState: CaliforniaCountry: U.S.A. Zip: 94588Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

10/06/2005 KWOL DGE1 00000018 11241509

06 FC:802

40.00 OP

Additional numbers attached? ☐ Yes ☐ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Michael G. FletcherInternal Address: P.O. Box 692289Street Address: 7915 F.M. 1960 WestCity: HoustonState: TexasZip: 77070Phone Number: 281-970-4545Fax Number: 281-970-4503Email Address: Fletcher@fjplaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 5002Expiration Date 10/2007

b. Deposit Account Number _____

Authorized User Name Michael G. Fletcher

9. Signature:

John M. Rariden

Signature

September 29, 2005

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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RECORDED: 07/22/2011

PATENT
REEL: 026634 FRAME: 0274