

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BARRY KEENAN	09/06/2005
DANA MICHAEL INMAN	10/12/2005
MARVIN SACKNER	09/14/2005
RECEIVING PARTY DATA	
Name:	VIVOMETRICS, INC.
Street Address:	121 N. FIR STREET
Internal Address:	SUITE E
City:	VENTURA
State/Country:	CALIFORNIA
Postal Code:	93001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10886994
CORRESPONDENCE DATA	
Fax Number:	(212)294-4700
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2122946837
Email:	mhavranek@winston.com
Correspondent Name:	WINSTON & STRAWN LLP - ALLAN A. FANUCCI
Address Line 1:	1700 K STREET N.W.
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 200063817
ATTORNEY DOCKET NUMBER:	85167-67299-USQ
NAME OF SUBMITTER:	ALLAN A. FANUCCI
Total Attachments: 4	
source=Assignment85167-67299#page1.tif	

CH \$40.00 10886994

**500068820**

**PATENT**  
**REEL: 016969 FRAME: 0443**

source=Assignment85167-67299#page2.tif

source=Assignment85167-67299#page3.tif

source=Assignment85167-67299#page4.tif

**ASSIGNMENT**

The ASSIGNORS, MARVIN SACKNER, BARRY KEENAN AND DANA MICHAEL INMAN, have invented certain new and useful improvements in

**METHOD AND SYSTEM FOR EXTRACTING CARDIAC  
PARAMETERS FROM PLETHYSMOGRAPHIC SIGNALS**

an invention which is fully described in an application for Letters Patent of the United States executed by them this day:  
and

The ASSIGNEE, VIVOMETRICS INC., a Delaware corporation having its principal office at 121 N. Fir Street, Suite E, Ventura CA, 93001, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention.

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

\_\_\_\_\_  
MARVIN SACKNER

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
BARRY KEENAN

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
DANA MICHAEL INMAN

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

12 October 2005

0001672USQ/2053

**ASSIGNMENT**

The ASSIGNORS, MARVIN SACKNER, BARRY KEENAN AND DANA MICHAEL INMAN, have invented certain new and useful improvements in

**METHOD AND SYSTEM FOR EXTRACTING CARDIAC  
PARAMETERS FROM PLETHYSMOGRAPHIC SIGNALS**

an invention which is fully described in an application for Letters Patent of the United States executed by them this day;  
and

The ASSIGNEE, VIVOMETRICS INC., a Delaware corporation having its principal office at 121 N. Fir Street, Suite E, Ventura CA, 93001, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention.

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

\_\_\_\_\_  
MARVIN SACKNER

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
BARRY KEENAN

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
DANA MICHAEL INMAN

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of

Los Angeles

ss.

On

Sept. 6<sup>th</sup>, 2005

before me,

Rowena A. Cruz, Notary Public

personally appeared

Barry Keenan

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

Name(s) of Signer(s)

- ☒ personally known to me  
☐ 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.



Place Notary Seal Above

WITNESS my hand and official seal.

Rowena A. Cruz  
 Signature of Notary Public

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

### Description of Attached Document

Title or Type of Document:

Assignment - Patent

Document Date:

9/6/05

Number of Pages:

1

Signer(s) Other Than Named Above:

### Capacity(ies) Claimed by Signer

Signer's Name:

- ☐ Individual  
☐ Corporate Officer — Title(s):  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney in Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other:

Signer is Representing:



ASSIGNMENT

The ASSIGNORS, MARVIN SACKNER, BARRY KEENAN AND DANA MICHAEL INMAN, have invented certain new and useful improvements in

**METHOD AND SYSTEM FOR EXTRACTING CARDIAC  
PARAMETERS FROM PLETHYSMOGRAPHIC SIGNALS**

an invention which is fully described in an application for Letters Patent of the United States executed by them this day;  
and

The ASSIGNEE, VIVOMETRICS INC., a Delaware corporation having its principal office at 121 N. Fir Street, Suite E, Ventura CA, 93001, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention.

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

MARVIN SACKNER

Signature

Date

BARRY KEENAN

Signature

Date

DANA MICHAEL INMAN

Signature

Date

PATENT