

06-09-2006



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	54936
To the Director of the U.S. Patent and Trademark Office: Pl	ease record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Rupinder Bharmi Gene A. Bornzin	Name: PACESETTER, INC.
Gene A. Bulliziii	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	
3. Nature of conveyance/Execution Date(s):	Street Address:15900 Valley View Court
Execution Date(s) May 26, 2006 Assignment Merger	
✓ Assignment	City: Sylmar
Joint Research Agreement	State: CA
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 91392-9221
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ N
4. Application or patent number(s):	is document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
11/416,317	
A05P1037US01	
Additional numbers	attached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: PACESETTER, INC.	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: Legal Department	
Esgal Bopartitoric	_
Street Address: 15900 Valley View Court	_ _ Enclosed
	None required (government interest not affecting tit
City: Sylmar	8. Payment Information
State: CA Zip: 91392-9221	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: 818-493-3103	
Fax Number: 818-362-4795	b. Deposit Account Number 16-0068
Email Address: camador@sip-com	Authorized User Name Cristene Amador
9. Signature:	Emades 06/07/06
BBYRNE 00000079\160068 11416317 Signature	Date
Cristene Amador	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT REEL: 017968 FRAME: 0437**

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, we

being identified in Pacesetter records as case number:

RECORDED: 06/06/2006

- 1) Rupinder Bharmi 25399 The Old Road, Apt. 06-209 Stevenson Ranch, CA 91381
- 2) Gene A. Bornzin 608 Stonebrook Street Simi Valley, CA 93065

A05P1037US01

1. HEREBY sell, assign, and transfer to Pacesetter, Inc., herein the "Assignee," the entire right, title and interest 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 DETECTING ABNORMAL RESPIRATION VIA RESPIRATORY PARAMETERS DERIVED FROM INTRACARDIAC ELECTROGRAM SIGNALS

was filed on05/01/2006as U.S. Application No11/416,317and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;
2. AGREE that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives who carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and
3. COVENANT with said Assignee, its successor, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.
Date: May 26, 2006 Signature: Rupinder Bharmi
Date: May 26, 7006 Signature: Sene A. Bornzin

PATENT REEL: 017968 FRAME: 0438