

OMB No. 0651-0011 (exp. 5/31/2002)



To the Honorable Commissioner of P.

102757606

d original documents or copy thereof.

1. Name of conveying party(ies):

Sorba Medical Systems, Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date(s): April 14, 2004

2. Name and address of receiving party(ies):

Name: Optical Sensors Incorporated

Internal Address:

Street Address: Suite C  
7615 Golden Triangle Drive  
Technology Park V

City: Eden Prairie State: MN ZIP: 55344

Additional name(s) of receiving party(ies) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

B. Patent No(s).

5,178,154

Additional numbers attached? ☐ Yes ☒ No

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

Name: Barbara A. Wrigley, Reg. 34,950

Company: Oppenheimer Wolff &amp; Donnelly LLP

Internal Address: 3300 Plaza VII Building

Street Address: 45 South Seventh Street

City: Minneapolis State: MN ZIP: 55402-1609

Our File No.: 11242-331

6. Total number of applications and patents involved: 21

7. Total Fee (37 CFR 3.41).....40.00.

- ☐ Enclosed  
☒ Authorized to be charged to deposit account  
☒ Authorized to charge any underpayment or credit any overpayment to deposit account.

8. Deposit account number:

50-1901

(Attach duplicate copy of this page if paying by deposit account.)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Barbara A. Wrigley

Name of Person Signing

Signature

May 27, 2004

Date

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

Mail documents to be recorded with required cover sheet information to:

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Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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OPPENHEIMER: 2234704 v01 05/27/2004

PATENT  
REEL: 015386 FRAME: 0243

## PATENT ASSIGNMENT

WHEREAS, SORBA Medical Systems, Inc., a Wisconsin corporation, having its principal offices at 165 Bishops Way, Suite 152, Brookfield, Wisconsin 53005 (the "Assignor"), is the owner of the entire right, title and interest in, to and under the U.S. Patent identified on Exhibit A hereto (the "Patent");

WHEREAS, the Assignor owns all the confidential proprietary know-how, technology and trade secrets embodied in the subject matter of said Patent; and

WHEREAS, Optical Sensors Incorporated, a Delaware corporation (the "Assignee") is a party to that certain Asset Purchase Agreement dated April 14, 2004, between the Assignor and Assignee (the "Asset Purchase Agreement") pursuant to which Assignor is purchasing substantially all of the Assignor's business and assets used by Assignor in connection with, or related to the design, development, manufacture, marketing and sale of the Steorra product, a non-invasive hemodynamic medical device, including the Patent and all the confidential proprietary know-how, technology and trademarks embodied in the subject matter of the Patent, in accordance with the provisions of the Asset Purchase Agreement.

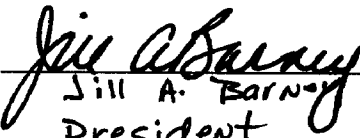
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. The Assignor hereby sells, irrevocably assigns, contributes and transfers unto Assignee, its successors and assigns, its entire right, title and interest in, to and under the Patent, including all of its international and domestic rights and all rights of recovery for past infringement thereof, to have and to hold for Assignee's own use and enjoyment, and for the use and enjoyment of its successors and assigns, as fully and completely as the same would have been held by the Assignor had this assignment and sale not have been made, and the Assignor does hereby authorize and request the Commissioner of Patent and Trademarks to issue Letters Patent to Assignee in accordance herewith.
2. The Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take full advantage of international provisions.
3. Upon said consideration, Assignor does hereby covenant and agree with Assignee, its successors and assigns, that it will not execute any writing or do any act whatsoever conflicting with these provisions, and that Assignor will at any time upon request, without further or additional consideration, but at the expense of Assignee, its successors and assigns, execute such additional writings and do such additional acts as Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or Patent, by giving testimony in any proceedings or transactions involving such applications or Patent.

IN WITNESS WHEREOF, the Assignee and Assignor have caused this Patent Assignment to be executed by a duly authorized officer.

**ASSIGNOR**

SORBA MEDICAL SYSTEMS, INC., a  
Wisconsin corporation

By:   
Its: Jill A. Barney  
President

**ASSIGNEE**

OPTICAL SENSORS INCORPORATED, a  
Delaware corporation

By: \_\_\_\_\_  
Its: \_\_\_\_\_

IN WITNESS WHEREOF, the Assignee and Assignor have caused this Patent Assignment to be executed by a duly authorized officer.

**ASSIGNOR**

SORBA MEDICAL SYSTEMS, INC., a  
Wisconsin corporation

By: \_\_\_\_\_

Its:

**ASSIGNEE**

OPTICAL SENSORS INCORPORATED, a  
Delaware corporation

By: *Paulita J. Latta*

Its: *President & CEO*

**EXHIBIT A****Patent**

<b>U.S. Patent Number</b>	<b>Description</b>	<b>Inventors</b>	<b>Issue Date</b>
5,178,154	Impedance cardiograph and method of operation utilizing peak aligned ensemble averaging	Ackmann et al.	January 12, 1993