

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
<b>CONVEYING PARTY DATA</b>																									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bhaskar S. RAMAMURTHY</td> <td>10/29/2008</td> </tr> <tr> <td>Neal A. TANNER</td> <td>10/29/2008</td> </tr> <tr> <td>Robert G. YOUNGE</td> <td>10/29/2008</td> </tr> <tr> <td>Randall L. SCHLESINGER</td> <td>10/29/2008</td> </tr> </tbody> </table>		Name	Execution Date	Bhaskar S. RAMAMURTHY	10/29/2008	Neal A. TANNER	10/29/2008	Robert G. YOUNGE	10/29/2008	Randall L. SCHLESINGER	10/29/2008														
Name	Execution Date																								
Bhaskar S. RAMAMURTHY	10/29/2008																								
Neal A. TANNER	10/29/2008																								
Robert G. YOUNGE	10/29/2008																								
Randall L. SCHLESINGER	10/29/2008																								
<b>RECEIVING PARTY DATA</b>																									
Name:	HANSEN MEDICAL, INC.																								
Street Address:	800 East Middlefield Road																								
City:	Mountain View																								
State/Country:	CALIFORNIA																								
Postal Code:	94043																								
<b>PROPERTY NUMBERS Total: 11</b>																									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13602853</td> </tr> <tr> <td>Application Number:</td> <td>13602893</td> </tr> <tr> <td>Application Number:</td> <td>13602921</td> </tr> <tr> <td>Application Number:</td> <td>13602959</td> </tr> <tr> <td>Application Number:</td> <td>13602990</td> </tr> <tr> <td>Application Number:</td> <td>13603015</td> </tr> <tr> <td>Application Number:</td> <td>13603048</td> </tr> <tr> <td>Application Number:</td> <td>13603068</td> </tr> <tr> <td>Application Number:</td> <td>13603095</td> </tr> <tr> <td>Application Number:</td> <td>13603114</td> </tr> <tr> <td>Application Number:</td> <td>13603135</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13602853	Application Number:	13602893	Application Number:	13602921	Application Number:	13602959	Application Number:	13602990	Application Number:	13603015	Application Number:	13603048	Application Number:	13603068	Application Number:	13603095	Application Number:	13603114	Application Number:	13603135
Property Type	Number																								
Application Number:	13602853																								
Application Number:	13602893																								
Application Number:	13602921																								
Application Number:	13602959																								
Application Number:	13602990																								
Application Number:	13603015																								
Application Number:	13603048																								
Application Number:	13603068																								
Application Number:	13603095																								
Application Number:	13603114																								
Application Number:	13603135																								
<b>CORRESPONDENCE DATA</b>																									

CH \$440.00 13602853

Fax Number: 7037707901  
Phone: 703-770-7900  
Email: jennifer.sallee@pillsburylaw.com  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN LLP  
Address Line 1: P.O. BOX 10500  
Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	073131-0400564
-------------------------	----------------

NAME OF SUBMITTER:	Jennifer E. Sallee
--------------------	--------------------

Total Attachments: 2 source=Inventor_Assignment#page1.tif source=Inventor_Assignment#page2.tif
--

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, BHASKAR S. RAMAMURTHY, NEAL A. TANNER, ROBERT G. YOUNGE and RANDALL L. SCHLESINGER, citizens of the United States of America, (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled **ROBOTIC INSTRUMENT SYSTEMS AND METHODS UTILIZING OPTICAL FIBER SENSOR** for which Utility Application Serial No. 12/192,033 for Letters Patent of the United States of America was filed on August 14, 2007, and;

WHEREAS, **HANSEN MEDICAL, INC**, a corporation organized and existing under and by virtue of the laws of the state of **Delaware** and having its principal place of business at 800 East Middlefield Road, Mountain View, CA 94043 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance

with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

10/29/08  
Date

Bhaskar S. Ramamurthy  
Bhaskar S. Ramamurthy

10/29/08  
Date

Neal A. Tanner  
Neal A. Tanner

29 OCT 08  
Date

Robert G. Younge  
Robert G. Younge

10/29/08  
Date

Randall L. Schlesinger  
Randall L. Schlesinger