

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE

1-31-92

RECORDATION FORM COVER SHEET

Patent and Trademark Office

Docket No. 0705-004-002A-000000

**PATENTS ONLY**

## 1. Name of conveying party(ies):

Roderick A. Hyde  
Muriel Y. Ishikawa  
Eric C. Leuthardt  
Michael A. Smith, MD

Lowell L. Wood, Jr.  
Victoria Y.H. Wood

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

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

Searete LLC  
1756 114th Avenue SE  
Suite 110  
Bellevue, WA 98004

Additional name(s) and Address(es) attached:?

☐ YES ☒ NO

## 3. Nature of conveyance:

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

Execution Date: December 30, 2008; December 23, 2008; December 18, 2008; December 20, 2008; March 8, 2009; and December 23, 2008.

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

Serial No. 12/315,631 Filed: December 4, 2008

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

## A. Patent Application No.(s)

12/315,631

## B. Patent No.(s)

Additional numbers attached: ☐ YES ☒ NO

## 5. Name and address of party to whom

correspondence concerning document should be  
mailed:

Customer No. 71484

SUITER • SWANTZ PC LLO

Sean Patrick Suiter

14301 FNB Parkway, Suite 220

Omaha, NE 68154-5299

6. Total number of applications and patents  
involved: **ONE**

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Authorized to be charged to deposit  
account 50-4554.

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

**DO NOT USE THIS SPACE**

## 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.

  
Scot M. Ringenberg, Reg. No. 56989

DATE: March 16, 2009

Total number of pages comprising cover sheet: **ONE****PATENT**

700402484

REEL: 022402 FRAME: 0118

CH \$40.00 504554 12315631

## ASSIGNMENT

WHEREAS, I, **Roderick A. Hyde**, (hereinafter referred to as ASSIGNOR), having post office address of 9915 161<sup>st</sup> Avenue N.E., Redmond, Washington, 98052, am the joint inventor of an invention entitled "Method for Generation of Power from Intraluminal Pressure Changes," as described and claimed in the specification for which an application for United States letters patent was filed on December 4, 2008, and assigned Application No. 12/315,631 ; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

12/30/2008

Date



Roderick A. Hyde

### ASSIGNMENT

WHEREAS, I, **Muriel Y. Ishikawa**, (hereinafter referred to as ASSIGNOR), having post office address of 1185 Hillcrest Avenue, Livermore, California, 94550-4921, am the joint inventor of an invention entitled "Method for Generation of Power from Intraluminal Pressure Changes," as described and claimed in the specification for which an application for United States letters patent was filed on December 4, 2008, and assigned Application No. 12/315,631 ; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 - 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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December 23, 2008

Date

Muriel Y. Ishikawa  
Muriel Y. Ishikawa

## ASSIGNMENT

WHEREAS, I, **Eric C. Leuthardt**, (hereinafter referred to as ASSIGNOR), having post office address of 6358 Pershing Avenue, St. Louis, Missouri, 63130, am the joint inventor of an invention entitled "Method for Generation of Power from Intraluminal Pressure Changes," as described and claimed in the specification for which an application for United States letters patent was filed on December 4, 2008, and assigned Application No. 12/315,631 ; and

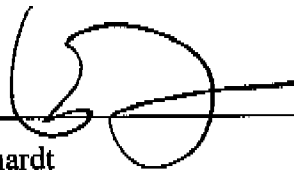
WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 - 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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\_\_\_\_\_  
Date

12/18/08

\_\_\_\_\_  
Eric C. Leuthardt



### ASSIGNMENT

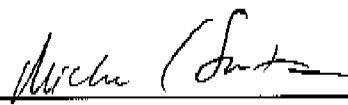
WHEREAS, I, **Michael A. Smith, MD**, (hereinafter referred to as ASSIGNOR), having post office address of 23256 38<sup>th</sup> Way, Phoenix, Arizona 85050, am the joint inventor of an invention entitled "Method for Generation of Power from Intraluminal Pressure Changes," as described and claimed in the specification for which an application for United States letters patent was filed on December 4, 2008, and assigned Application No. 12/315,631 ; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 – 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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12/20/08

Date



Michael A. Smith, MD

## ASSIGNMENT

WHEREAS, I, **Lowell L. Wood, Jr.**, (hereinafter referred to as ASSIGNOR), having post office address of 989 112<sup>th</sup> Avenue N.E. #2310, Bellevue, Washington, 98004, am the joint inventor of an invention entitled "Method for Generation of Power from Intraluminal Pressure Changes," as described and claimed in the specification for which an application for United States letters patent was filed on December 4, 2008, and assigned Application No. 12/315,631; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 - 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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8 March 2009  
Date

Lowell L. Wood, Jr.  
Lowell L. Wood, Jr.

## ASSIGNMENT

WHEREAS, I, **Victoria Y.H. Wood**, (hereinafter referred to as ASSIGNOR), having post office address of 1185 Hillcrest Avenue, Livermore, California, 94550-4921, am the joint inventor of an invention entitled "Method for Generation of Power from Intraluminal Pressure Changes," as described and claimed in the specification for which an application for United States letters patent was filed on December 4, 2008, and assigned Application No. 12/315,631 ; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 - 114<sup>th</sup> Ave. S.E., Suite 110, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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December 23, 2008

Date

Victoria Y.H. Wood

Victoria Y.H. Wood

0705-004-002A-000000

RECORDED: 03/16/2009

PATENT  
REEL: 022402 FRAME: 0124