

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE:

Corrective Assignment to correct the spelling of the name of one conveying party as it appears on the Cover Sheet from Lowel L. Wood, Jr. to Lowell L. Wood, Jr. previously recorded on Reel 022241 Frame 0501. Assignor(s) hereby confirms the Assignment of Application Serial Number 12313006 filed November 14, 2008.

CONVEYING PARTY DATA

Name	Execution Date
Roderick A. Hyde	12/30/2008
Muriel Y. Ishikawa	12/23/2008
Jordin T. Kare	01/28/2009
Eric C. Leuthardt	12/08/2008
Elizabeth A. Sweeney	12/04/2008
Lowell L. Wood Jr.	02/07/2009
Victoria Y.H. Wood	12/23/2008

RECEIVING PARTY DATA

Name:	Searete LLC
Street Address:	1756 114th Avenue S.E.
Internal Address:	Suite 110
City:	Bellevue
State/Country:	WASHINGTON
Postal Code:	98004

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12313006

CORRESPONDENCE DATA

Fax Number: (402)496-0333

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 402-496-0300

Email: jap@suiter.com

Correspondent Name: Sean Patrick Suiter

PATENT

500785196

REEL: 022280 FRAME: 0234

CH \$40.00 12313006

Address Line 1:	14301 FNB Parkway
Address Line 2:	Suite 220
Address Line 4:	Omaha, NEBRASKA 68154-5299

ATTORNEY DOCKET NUMBER:	IV07349
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NAME OF SUBMITTER:	Sean Patrick Suiter
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Total Attachments: 8  
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source=07349.OriginalRecordationFiled#page7.tif  
source=07349.OriginalRecordationFiled#page8.tif

Docket No. 0804A-004-014-000000

**PATENTS ONLY**

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

Roderick A. Hyde Elizabeth A. Sweeney  
 Muriel Y. Ishikawa Lowel L. Wood, Jr.  
 Jordin T. Kare Victoria Y.H. Wood  
 Eric C. Leuthardt

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; January 28, 2009; December 8, 2008; December 4, 2008; February 7, 2009; and December 23, 2008.

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

Serial No. 12/313,006 Filed: November 14, 2008

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

**A. Patent Application No.(s)**

12/313,006

**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**

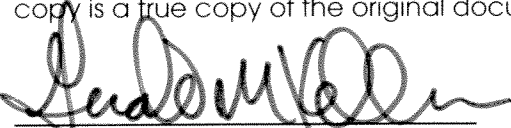
☒ Authorized to be charged to deposit  
 account 50-4554.

(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.



Gerald M. Keller, Reg. No. 60,179

DATE: February 10, 2009

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

## 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 "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006 ; 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

Roderick A. Hyde

0804A-004-014-000000

**PATENT**  
**REEL: 022280 FRAME: 0237**

## 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 "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006 ; 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.

December 23, 2008

Date

Muriel Y. Ishikawa

Muriel Y. Ishikawa

## ASSIGNMENT

WHEREAS, I, **Jordin T. Kare**, (hereinafter referred to as ASSIGNOR), having post office address of 908 15<sup>th</sup> Avenue East, Seattle, Washington, 98112, am the joint inventor of an invention entitled "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006 ; 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.

28 Jan 09

Date

Jordin T. Kare

Jordin T. Kare

0804A-004-014-000000

**PATENT**  
**REEL: 022280 FRAME: 0239**

## 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 "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006 ; 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.

12/8/08

Date



Eric C. Leuthardt

## ASSIGNMENT

WHEREAS, I, **Elizabeth A. Sweeney**, (hereinafter referred to as ASSIGNOR), having post office address of 702 N. 143<sup>rd</sup> Street, Seattle, Washington, 98133, am the joint inventor of an invention entitled "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006 ; 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.

Dec 4, 2008

Date

Elizabeth A. Sweeney

Elizabeth A. Sweeney



# 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 "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006; 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.

7 February 2009

Date

Lowell L. Wood, Jr.

Lowell L. Wood, Jr.

0804A-004-014-000000

## 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 "Food Content Detector," as described and claimed in the specification for which an application for United States letters patent was filed on November 14, 2008, and assigned Application No. 12/313,006 ; 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.

December 23, 2008

Date

Victoria Y.H. Wood

Victoria Y.H. Wood

0804A-004-014-000000