FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE
1-31-92 RECORDATION FO	RM COVER SHEET Patent and Trademark Office
Docket No. 0804A-004-012-000000 PATENTS ONLY	
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Roderick A. Hyde Elizabeth A. Sweeney Muriel Y. Ishikawa Lowei L. Wood, Jr. Jordin T. Kare Victoria Y.H. Wood Eric C. Leuthardt	Searete LLC 1756 114th Avenue SE Sulte 110 Bellevue, WA 98004
Additional name(s) of conveying party(les) attached?	Additional name(s) and Address(es) attached:?
YES X NO	☐ YES ☑ NO
3. Nature of conveyance:	
	erger 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. 12/313,010 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)	B. Patent No.(s)
12/313,010	
Additional numbers attached: YES X NO	
5. Name and address of party to whom	6. Total number of applications and patents
correspondence concerning document should be	involved: ONE
mailed:	
Customer No. 71484	7. Total fee (37 CFR 3.41) \$ 40.00
SUITER • SWANTZ PC LLO	
Sean Patrick Suiter	Authorized to be charged to deposit
14301 FNB Parkway, Suite 220	account 50-4554.
Omaha, NE 68154 <u>-5299</u>	(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. DATE: February 10, 2009 Gerald M. Keller, Reg. No. 60,179 Total number of pages comprising cover sheet: ONE	
Perdig M. Veller, Ked. Mo. 00, 173	rotal number of pages compliantly cover a leaf. One

SUITER SWANTZ

FEB-10-2009 15:53

PATENT

WHEREAS, I, Roderick A. Hyde, (hereinafter referred to as ASSIGNOR), having post office address of 9915 161st 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. 12/313,010; 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 – 114th 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 Parle

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. 12/313,024 : 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 - 114th Avc. 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.

Pecember 23 2008 Date

WHEREAS, I, Jordin T. Kare, (hereinafter referred to as ASSIGNOR), having post office address of 908 15th 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. 12/313,010; 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 – 114th 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

Jordin T. Kare

Date

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. 12/313,010; 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 – 114th 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	(5)
)ate	Fric C Leuthardt

WHEREAS, I, Elizabeth A. Sweeney, (hereinafter referred to as ASSIGNOR), having post office address of 702 N. 143rd 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. 12/313,010; 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 – 114th 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.

Date

Elizabeth A. Sweeney

Dec 4, 2008

WHEREAS, I, Lowell L. Wood, Jr., (hereinafter referred to as ASSIGNOR), having post office address of 989 112th 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. 12/313,010; 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 – 114th 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.

rel f. work fr.

0804A-004-012-000000

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 12/313,010 ; and Application No.

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 1756 - 114th 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, 7008

Victoria Y.H. Wood

Victoria M.H. Wad

Date

0804A-004-012-000000

PATENT REEL: 022239 FRAME;; 000839

RECORDED: 02/10/2009