To the Honorable Commissioner of Paten.	34157 Thed original document or convithereof
To the Honorable Commissioner of Patents and Track 10356 1. Name(s) of conveying party(ies): 1) SHAWN P. FIRMINGER 7) ROBERT W. LORD 2) JASON GARMS 8) MARK A. MALAMUD 3) EDWARD K.Y. JUNG 9) JOHN D. RINALDO, JR. 4) CHRIS D. KARKANIAS 10) CLARENCE T. TEGREENE 5) ERIC C. LEUTHARDT 11) KRISTIN M. TOLLE 6) ROYCE A. LEVIEN 12) LOWELL L. WOOD, JR. Additional names of conveying parties attached?Yes XNO 3. Nature of conveyance: X X Assignment Merger Other Change of Name Other Execution Dates:	2415/ Shed original document or copy thereof. 2. Name and address of receiving party: Name: SEARETE LLC Internal Address:
1) APRIL 20, 2009 7) APRIL 20, 2009 2) MAY 7, 2009 8) APRIL 22, 2009 3) APRIL 23, 2009 9) MAY 29, 2009 4) APRIL 16, 2009 10) MAY 15, 2009 5) MAY 3, 2009 11) MAY 5, 2009 6) APRIL 28, 2009 12) JUNE 8, 2009 4. Application number(s) or registration number(s):	Additional names & addresses attached? _Yes XNo
 A. Patent Application No(s). 12/383,817 	B. Patent No(s).
	B. Patent No(s).

REEL: 022843 FRAME: 0095

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WHEREAS, we, Shawn P. Firminger, Jason Garms, Edward K.Y. Jung, Chris D. Karkanias, Eric C. Leuthardt, Royce A. Levien, Robert W. Lord, Mark A. Malamud, John D. Rinaldo, Jr., Clarence T. Tegreene, Kristin M. Tolle, and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 6808 - 205th Ave. N.E., Redmond, WA 98053; 15240 N.E. 81st Way #107, Redmond, WA 98052: 13420 NE 36th Street, Bellevue, WA 98005-1403; 108 206th Ave NE. Sammamish, WA 98074; 6358 Pershing Avenue, St Louis, MO 63130; 43 Somerset Road, Lexington, MA 02420-3519; 1410 – 41st Avenue E., Seattle, WA 98112; 1508 Ninth Avenue West, Seattle, WA 98119; 1560 – 134th Avenue S.E. #301, Bellevue, WA 98005-8030; 10629 N.E. 17th Street, Bellevue, WA 98004-2834; 2310 187th Ave. N.E., Redmond, WA 98052; and 989 - 112th Avenue NE #2310, Bellevue, WA 98004. respectively, are the joint inventors of an invention entitled "CORRELATING DATA INDICATING SUBJECTIVE USER STATES ASSOCIATED WITH MULTIPLE USERS WITH DATA INDICATING OBJECTIVE OCCURRENCES," as described and claimed in the specification for which an application for United States letters patent was filed on March 25, 2009 and assigned Application No. 12/383,817; 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 therefor in the United States and in any and all foreign countries:

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Edward K.Y. Jung
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Royce A. Levien

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Date	Mark A. Malamud
Date	John D. Rinaldo, Jr.
Date	Clarence T. Tegreene
Date	Kristin M. Tolle
Date	Lowell L. Wood, Jr.

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4/23/07 Date	Edward K.Y. Jung
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5-3-2009 Date	Eric C. Leuthardt
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WHEREAS, Searcte 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 therefor 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, ASSIGNORS hereby sell, assign and transfer 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

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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 ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

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Jason Garms
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Date	Robert W. Lord
Date	Mark A. Malamud
<u> </u>	John D. Rinaldo, Jr.
Date	Clarence T. Tegreene
Date	Kristin M. Tolle
Date	Lowell L. Wood, Jr.

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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 therefor in the United States and in any and all foreign countries;

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Date 5/15/19	John D. Rinaldo, Jr.
Date	Clarence T. Tegreene
Date	Kristin M. Tolle
Date	Lowell L. Wood, Jr.

WHEREAS, we, Shawn P. Firminger, Jason Garms, Edward K.Y. Jung, Chris D. Karkanias, Eric C. Leuthardt, Royce A. Levien, Robert W. Lord, Mark A. Malamud, John D. Rinaldo, Jr., Clarence T. Tegreene, Kristin M. Tolle, and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 6808 - 205th Ave. N.E., Redmond, WA 98053; 15240 N.E. 81st Way #107, Redmond, WA 98052; 13420 NE 36th Street, Bellevue, WA 98005-1403; 108 206th Ave NE, Sammamish, WA 98074; 6358 Pershing Avenue, St Louis, MO 63130; 43 Somerset Road, Lexington, MA 02420-3519; 1410 – 41st Avenue E., Seattle, WA 98112; 1508 Ninth Avenue West, Seattle, WA 98119; 1560 – 134th Avenue S.E. #301, Bellevue, WA 98005-8030; 10629 N.E. 17th Street, Bellevue, WA 98004-2834; 2310 187th Ave. N.E., Redmond, WA 98052; and 989 - 112th Avenue NE #2310, Bellevue, WA 98004, respectively, are the joint inventors of an invention entitled "CORRELATING DATA INDICATING SUBJECTIVE USER STATES ASSOCIATED WITH MULTIPLE USERS WITH DATA INDICATING OBJECTIVE OCCURRENCES," as described and claimed in the specification for which an application for United States letters patent was filed on March 25, 2009 and assigned Application No. 12/383,817; and

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Mark A. Malamud

Date

John D. Rinaldo, Jr.

Date

May 5th 2009 Date

Clarence T. Tegreene

Jol

Kristin M. Tolle

Date

Lowell L. Wood, Jr.

WHEREAS, we, Shawn P. Firminger, Jason Garms, Edward K.Y. Jung, Chris D. Karkanias, Eric C. Leuthardt, Royce A. Levien, Robert W. Lord, Mark A. Malamud, John D. Rinaldo, Jr., Clarence T. Tegreene, Kristin M. Tolle, and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 6808 - 205th Ave. N.E., Redmond, WA 98053; 15240 N.E. 81st Way #107, Redmond, WA 98052; 13420 NE 36th Street, Bellevue, WA 98005-1403; 108 206th Ave NE, Sammamish, WA 98074; 6358 Pershing Avenue, St Louis, MO 63130; 43 Somerset Road, Lexington, MA 02420-3519; 1410 – 41st Avenue E., Seattle, WA 98112; 1508 Ninth Avenue West, Seattle, WA 98119; 1560 – 134th Avenue S.E. #301, Bellevue, WA 98005-8030; 10629 N.E. 17th Street, Bellevue, WA 98004-2834; 2310 187th Ave. N.E., Redmond, WA 98052; and 989 - 112th Avenue NE #2310, Bellevue, WA 98004, respectively, are the joint inventors of an invention entitled "CORRELATING DATA INDICATING SUBJECTIVE USER STATES ASSOCIATED WITH MULTIPLE USERS WITH DATA INDICATING OBJECTIVE OCCURRENCES," as described and claimed in the specification for which an application for United States letters patent was filed on March 25, 2009 and assigned Application No. 12/383,817; and

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