



103403917

To the Honorable Commissioner of Patent

and the original document or copy thereof.

5-7-07

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

- 1) Alexander J. Cohen
- 2) Edward K.Y. Jung
- 3) Royce A. Levien
- 4) Robert W. Lord
- 5) Mark A. Malamud
- 6) John D. Rinaldo, Jr.

Additional names of conveying parties attached? Yes No

2. Name and address of receiving party:

Name: SEARETE LLC

Internal Address: _____

Street Address: 1756 - 114TH AVE. S.E., # 110

City: BELLEVUE State WA

Zip: 98004

Additional names & addresses attached? Yes No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Dates:

- 1) OCTOBER 10, 2005
- 2) APRIL 24, 2007
- 3) OCTOBER 10, 2005
- 4) APRIL 26, 2007
- 5) OCTOBER 21, 2005
- 6) APRIL 26, 2007

4. Application number(s) or registration number(s):

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

A. Patent Application No(s):
11/203,566

B. Patent No(s):

Additional numbers attached? Yes No

OFFICE OF PUBLIC RECORDS
2007 MAY -7 AM 7:14
FINANCE SECTION

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: SEARETE LLC

Internal Address: CLARENCE T. TEGREENE

Street Address: 1756 - 114th Ave. S.E., # 110

City: Bellevue State: WA ZIP: 98004

6. Total number of applications and patents involved: _____

7. Total Fee (37 CFR 3.41): \$40

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 502857

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.

DALE COOK
Name of Person Signing

Signature

03 May 2007
Date

05/08/2007 11:00:00 AM
01 FC:8021

Total number of pages including cover sheet, attachments, and document: 13

**ASSIGNMENT
TO
Searete LLC**

of invention rights in the subject matter of the patent application entitled

**FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL
DISTURBANCES**

Attorney Docket Number: FSP0141
Client Reference Number: 0305-003-016
Title: FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL
DISTURBANCES
Application Number: 11/203,566
Filing Date: Friday, August 12, 2005
First Named Inventor: Lord, Robert W.

For good and valuable consideration, the receipt of which is hereby acknowledged, I,

Alexander J. Cohen

hereby sell, assign, and transfer to

Searete LLC

having a principal place of business at

1756 114th Avenue SE, #110
Bellevue, WA, USA

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent referenced above, entitled

**FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL
DISTURBANCES**

having United States Patent Application No. 11/203,566

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements;

and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application.

I,

Alexander J. Cohen,

further agree that Searete LLC may apply for and receive a patent or patents for said inventions and improvements in its own name, and that, when requested, without charge to, but at the expense of, Searete LLC, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, I will:

- 1) execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers,
- 2) communicate to Searete LLC, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof,
- 3) generally assist Searete LLC, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in Searete LLC, its successors, assigns, and legal representatives,

I,
Alexander J. Cohen,

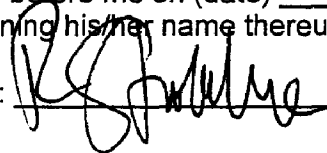
covenant, declare, and affirm to Searete LLC, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Signature of Alexander J. Cohen:  Date: 10/6/05

WITNESS

The execution of this document by the above-named inventor was witnessed by
Ruth Starkman (Printed name of witness).

I, the above-identified witness to the execution of this document, do hereby declare that the above-identified inventor appeared before me on (date) 10/10/05, in person, and executed this assignment by signing his/her name thereupon:

Witness signature: 

ASSIGNMENT

WHEREAS, we, Alexander J. Cohen; Edward K.Y. Jung; Royce A. Levien; Robert W. Lord; Mark A. Malamud; and John D. Rinaldo, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 77 Rose Avenue, Mill Valley, CA 94941; 13420 N.E. 36th Street, Bellevue, WA 98005-1403; 43 Somerset Road, Lexington, MA 02420-3519; 1410 41st Avenue E., Seattle, WA 98112; 1508 Ninth Avenue W., Seattle, WA 98119; 1560 134th Avenue S.E. #301, Bellevue, WA 98005-8030, respectively, are the joint inventors of an invention entitled "FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL DISTURBANCES," as described and claimed in the specification for which an application for United States letters patent was filed on August 12, 2005 and assigned Application No. 11/203,566; 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;

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 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 had this assignment, transfer and sale not been made. 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, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date

Alexander J. Cohen

4-24-07

Date



Edward K. Y. Jung

Date

Royce A. Levien

Date

Robert W. Lord

Date

Mark A. Malamud

Date

John D. Rinaldo, Jr.

<http://isf.intven.com/Shared Documents/Patents Filed-Active Drafts/Data Architecture-003/0305-003-016-Facilitating Mote Network Config and Layout/assgt-joint-post.doc>

**ASSIGNMENT
TO
Searete LLC**

of invention rights in the subject matter of the patent application entitled

**FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL
DISTURBANCES**

Attorney Docket Number: FSP0141
Client Reference Number: 0305-003-016
Title: FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL
DISTURBANCES
Application Number: 11/203,566
Filing Date: Friday, August 12, 2005
First Named Inventor: Lord, Robert W.

For good and valuable consideration, the receipt of which is hereby acknowledged, I,

Royce A. Levien

hereby sell, assign, and transfer to

Searete LLC

having a principal place of business at

1756 114th Avenue SE, #110
Bellevue, WA, USA

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent referenced above, entitled

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having United States Patent Application No. 11/203,566

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements;

and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application.

I,
Royce A. Levien,

further agree that Searete LLC may apply for and receive a patent or patents for said inventions and improvements in its own name, and that, when requested, without charge to, but at the expense of, Searete LLC, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, I will:

1) execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers,

- 2) communicate to Searete LLC, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof,
- 3) generally assist Searete LLC, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in Searete LLC, its successors, assigns, and legal representatives,

I,
Royce A. Levien,

covenant, declare, and affirm to Searete LLC, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Signature of Royce A. Levien:  Date: 10/10/05

WITNESS

The execution of this document by the above-named inventor was witnessed by
Jill Steven (Printed name of witness).

I, the above-identified witness to the execution of this document, do hereby declare that the above-identified inventor appeared before me on (date) 10/10/05, in person, and executed this assignment by signing his/her name thereupon:

Witness signature: 

ASSIGNMENT

WHEREAS, we, Alexander J. Cohen; Edward K.Y. Jung; Royce A. Levien; Robert W. Lord; Mark A. Malamud; and John D. Rinaldo, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 77 Rose Avenue, Mill Valley, CA 94941; 13420 N.E. 36th Street, Bellevue, WA 98005-1403; 43 Somerset Road, Lexington, MA 02420-3519; 1410 41st Avenue E., Seattle, WA 98112; 1508 Ninth Avenue W., Seattle, WA 98119; 1560 134th Avenue S.E. #301, Bellevue, WA 98005-8030, respectively, are the joint inventors of an invention entitled "FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL DISTURBANCES," as described and claimed in the specification for which an application for United States letters patent was filed on August 12, 2005 and assigned Application No. 11/203,566; 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;

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 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 had this assignment, transfer and sale not been made. 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, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date

Alexander J. Cohen

Date

Edward K. Y. Jung

Date

Royce A. Levien

4-26-07

Date



Robert W. Lord

Date

Mark A. Malamud

Date

John D. Rinaldo, Jr.

**ASSIGNMENT
TO
Searete LLC**

of invention rights in the subject matter of the patent application entitled

**FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL
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Attorney Docket Number: FSP0141
Client Reference Number: 0305-003-016
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Application Number: 11/203,566
Filing Date: Friday, August 12, 2005
First Named Inventor: Lord, Robert W.

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Mark A. Malamud

hereby sell, assign, and transfer to

Searete LLC

having a principal place of business at

1756 114th Avenue SE, #110
Bellevue, WA, USA

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I,

Mark A. Malamud,

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- 3) generally assist Searete LLC, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in Searete LLC, its successors, assigns, and legal representatives,

I,
Mark A. Malamud,


covenant, declare, and affirm to Searete LLC, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by me.

Signature of Mark A. Malamud:  Date: 10-21-05

WITNESS

The execution of this document by the above-named inventor was witnessed by
Deborah A Moore (Printed name of witness).

I, the above-identified witness to the execution of this document, do hereby declare that the above-identified inventor appeared before me on (date) 10-21-05, in person, and executed this assignment by signing his/her name thereupon:

Witness signature: 

ASSIGNMENT

WHEREAS, we, Alexander J. Cohen; Edward K.Y. Jung; Royce A. Levien; Robert W. Lord; Mark A. Malamud; and John D. Rinaldo, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 77 Rose Avenue, Mill Valley, CA 94941; 13420 N.E. 36th Street, Bellevue, WA 98005-1403; 43 Somerset Road, Lexington, MA 02420-3519; 1410 41st Avenue E., Seattle, WA 98112; 1508 Ninth Avenue W., Seattle, WA 98119; 1560 134th Avenue S.E. #301, Bellevue, WA 98005-8030, respectively, are the joint inventors of an invention entitled "FACILITATING MOTE NETWORK CONFIGURATION AND LAYOUT USING MECHANICAL DISTURBANCES," as described and claimed in the specification for which an application for United States letters patent was filed on August 12, 2005 and assigned Application No. 11/203,566; and

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Date

Alexander J. Cohen

Date

Edward K. Y. Jung

Date

Royce A. Levien

Date

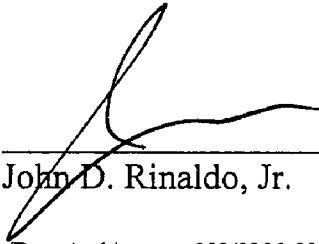
Robert W. Lord

Date

Mark A. Malamud

April 26, 2007

Date



John D. Rinaldo, Jr.