FORM PTO-1595 (Rev. 6-93)	R 05-09-	2007	HEET U.S.	DEPARTMENT OF COMMERCE Patent and Trademark Office
5-7.07				
To the Honorable Commission	ner of Pa 103403	680	tached original de	ocument or copy thereof.
1. Name(s) of conveying p	arty(ies):	2. Name and	address of recei	ving party:
 Alexander J. Cohen Edward K.Y. Jung Royce A. Levien Robert W. Lord Mark A. Malamud John D. Rinaldo, Jr. 		Name: <u>SE.</u> Internal Add		
Additional names of conveying pa	rties attached?Yes _XNo			
Nature of conveyance: X Assignment Merger		Street Addr	ress: <u>1756 – 11</u>	4 TH AVE. S.E., # 110
Security Agreeme	nt Change of Name			
Other		City: BELL	EVUE	State WA
Execution Dates:		Zip: <u>98004</u>		
 OCTOBER 10, 2005 APRIL 24, 2007 OCTOBER 10, 2005 	4) APRIL 26, 2007 5) OCTOBER 21, 2005 6) APRIL 26, 2007	Additional names	& addresses attache	Yes XNoFF
4. Application number(s) o	r registration number(s):	1		ह है है
	If this document is being filed the execution date of	ogether with a n of the application	ew application, n is	SS = SE
A. Patent Application N11/212,482	o(s).	B. Patent N	No(s).	RECORIS 7: 19
	Additional numbers attached	 d? Yes	X No	
Name and address of pa concerning document sh	arty to whom correspondence nould be mailed:	6. Total numb	er of application	s and1
Name: SE	ARETE LLC			
Internal Address:CL	ARENCE T. TEGREENE		•	\$40 B
Street Address: 179	56 – 114 th Ave. S.E., # 110	X Enclos Author		ed to deposit accounts
City: <u>Bellevue</u> State: \	NA ZIP: 98004	8. Deposit acc	count number:	25
- 1.5, 1. <u></u>		502857	ount training.	053
	DO NOT LICE	THIS SPACE		
 Statement and signature To the best of my knowle true copy of the original 	edge and belief, the foregoing i	information is tru	ue and correct a	My 2007
DALE COOK			<u> </u>	My 2007 & #
Name of Person Sigr	ning Signatu	ire		Da té 양궁
Total number o	f pages including cover sheet,	attachments, an	d document: <u>13</u>	
OMB No. 0651-0011 (exp 4/94) - http://isf.intv	en.com/Shared Documents/Patents Filed-Active Dr	rafts/Data Architecture-003/	/0305-003-016-Facilitating	Mote Network Config and Layout/assgt cover

PATENT

ASSIGNMENT TO Searete LLC

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

SYSTEMIC RESET OF A MOTE NETWORK

Attorney Docket Number: FSP0143 Client Reference Number: 0305-003-024

Title: SYSTEMIC RESET OF A MOTE NETWORK

Application Number: 11/212,482 Filing Date: Friday, August 26, 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 Believue, 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

SYSTEMIC RESET OF A MOTE NETWORK having United States Patent Application No. 11/212,482

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.

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, 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: **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) ______, 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 "SYSTEMIC RESET OF A MOTE NETWORK," as described and claimed in the specification for which an application for United States letters patent was filed on August 26, 2005 and assigned Application No. 11/212,482; 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

Page 1 of 2

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
<u>4-24-07</u> 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-003/0305-003-024 Systemic Restet of a Mote Network/assgt-joint-post.doc

ASSIGNMENT TO Searete LLC

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

SYSTEMIC RESET OF A MOTE NETWORK

Attorney Docket Number: FSP0143 Client Reference Number: 0305-003-024

Title: SYSTEMIC RESET OF A MOTE NETWORK

Application Number: 11/212,482 Filing Date: Friday, August 26, 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

SYSTEMIC RESET OF A MOTE NETWORK having United States Patent Application No. 11/212.482

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.

ı, 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: Date:		
The execution of this document by the above-named inventor was witnessed by(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), in person, and executed this assignment by signing his/her name thereupon:		

Witness signature:

PATENT

REEL: 019281 FRAME: 0426

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 "SYSTEMIC RESET OF A MOTE NETWORK," as described and claimed in the specification for which an application for United States letters patent was filed on August 26, 2005 and assigned Application No. 11/212,482; 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

Page 1 of 2

	etters patent on said invention to ASSIGNEE. ments 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	Robert W. Lord

and sale not been made. ASSIGNORS hereby authorize and request the Commissioner

http://isf.intven.com/Shared Documents/Patents Filed-Active Drafts/Data Architecture-003/0305-003-024 Systemic Restet of a Mote Network/assgt-joint-post.doc

Date

Date

Mark A. Malamud

John D. Rinaldo, Jr.

ASSIGNMENT TO Searete LLC

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

SYSTEMIC RESET OF A MOTE NETWORK

Attorney Docket Number: FSP0143 Client Reference Number: 0305-003-024

Title: SYSTEMIC RESET OF A MOTE NETWORK

Application Number: 11/212,482
Filing Date: Friday, August 26, 2005
First Named Inventor: Lord, Robert W.

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

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

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

SYSTEMIC RESET OF A MOTE NETWORK having United States Patent Application No. 11/212,482

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.

Mark A. Malamud,

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,

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:

Date:

WITNESS

The execution of this document by the above-named inventor was witnessed by

(Printed name of witness).

I, the above-identified witness to the execution of this document, do hereby declare that the

I, the above-identified witness to the execution of this document, do hereby declare that the above-identified inventor appeared before me on (date) 10.31.05 , in person, and executed this assignment by signing his/her name thereupon:

Witness signature: 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 "SYSTEMIC RESET OF A MOTE NETWORK," as described and claimed in the specification for which an application for United States letters patent was filed on August 26, 2005 and assigned Application No. 11/212,482; 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.

http://isf.intven.com/Shared Documents/Patents Filed-Active Drafts/Data Architecture-003/0305-003-024 Systemic Restet of a Mote Network/assgt-joint-post.doc