PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Roderick A. Hyde	08/28/2009
Muriel Y. Ishikawa	10/05/2009
Nathan P. Myhrvold	08/18/2009
Joshua C. Walter	08/19/2009
Thomas Allan Weaver	08/28/2009
Lowell L. Wood Jr.	10/18/2009
Victoria Y.H. Wood	10/05/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12462054

CORRESPONDENCE DATA

500992163

Fax Number: (402)496-0333

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

Phone: 402-496-0300 Email: file@suiter.com

IV - SUITER SWANTZ PC LLO Correspondent Name: 14301 FNB PARKWAY, SUITE 220 Address Line 1: Address Line 4: OMAHA, NEBRASKA 68154

ATTORNEY DOCKET NUMBER: 0707-032-006-CIP002

PATENT

REEL: 023392 FRAME: 0684

NAME OF SUBMITTER: Sean Patrick Suiter Total Attachments: 7 source=0892ASignedAssignment_10-19-09#page1.tif source=0892ASignedAssignment_10-19-09#page2.tif source=0892ASignedAssignment_10-19-09#page3.tif source=0892ASignedAssignment_10-19-09#page4.tif source=0892ASignedAssignment_10-19-09#page5.tif source=0892ASignedAssignment_10-19-09#page6.tif source=0892ASignedAssignment_10-19-09#page7.tif

PATENT REEL: 023392 FRAME: 0685

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 "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application 12/462,054 No. ; 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.

Rodered a Papele 8/28/2009 Date

Roderick A. Hyde

0707-032-006-CIP002

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 "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application No. 12/462,054; 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

Muriel Y. Ishikawa

0707-032-006- CIP002

October 5, 2009

WHEREAS, I, **Nathan P. Myhrvold,** (hereinafter referred to as ASSIGNOR), having post office address of 7939 Overlake Drive West, Medina, WA 98039, am the joint inventor of an invention entitled "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application No. 12/462,054; 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

Nathan P. Myhrvold

0707-032-006- CIP002

August 18,2009

PATENT REEL: 023392 FRAME: 0688

WHEREAS, I, **Joshua C. Walter**, (hereinafter referred to as ASSIGNOR), having post office address of 10007 116th Avenue, N.E., Kirkland, Washington, 98033, am the joint inventor of an invention entitled "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application No. 12/462,054; 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.

8/19/07 Joshua C. Walter

0707-032-006- CIP002

WHEREAS, I, **Thomas Allan Weaver**, (hereinafter referred to as ASSIGNOR), having post office address of 101 Arroyo Court, No. 8, San Mateo, CA 94402, am the joint inventor of an invention entitled "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application No. 12/462,054; 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.

Thomas Allan Weaver

8/28/09

0707-032-006- CIP002

Date

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 "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application No. 12/462,054; 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.

18 October 2009 J

Lowell L. Wood, Jr.

rele Lwoodf.

Date

0707-032-006- CIP002

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 "Method, System and Apparatus for the Thermoelectric Conversion of Gas Cooled Nuclear Reactor Generated Heat," as described and claimed in the specification for which an application for United States letters patent was filed on July 28, 2009, and assigned Application No. 12/462,054; 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;

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Date Victoria Y.H. Wood

0707-032-006- CIP002

RECORDED: 10/19/2009

PATENT REEL: 023392 FRAME: 0692