

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7348093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHARLES E. AHLFELD	02/04/2011
THOMAS M. BURKE	02/15/2011
TYLER S. ELLIS	02/04/2011
JOHN ROGERS GILLELAND	02/22/2011
JONATAN HEJZLAR	02/05/2011
PAVEL HEJZLAR	02/04/2011
RODERICK A. HYDE	02/07/2011
DAVID G. MCALEES	02/24/2011
JON D. MCWHIRTER	02/23/2011
ASHOK ODEDRA	02/25/2011
ROBERT C. PETROSKI	02/08/2011
NICHOLAS W. TOURAN	02/09/2011
JOSHUA C. WALTER	02/08/2011
KEVAN D. WEAVER	03/03/2011
THOMAS ALLAN WEAVER	02/18/2011
CHARLES WHITMER	03/18/2011
LOWELL L. WOOD JR.	03/06/2011
GEORGE B. ZIMMERMAN	02/04/2011
RECEIVING PARTY DATA	
Name:	SEARETE LLC
Street Address:	11235 S.E. 6TH STREET
Internal Address:	STE. 200
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15477794

CORRESPONDENCE DATA**Fax Number:**

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: docketing@fisherbroyles.com, karen.stark@fisherbroyles.com

Correspondent Name: JEREMY PAUL SANDERS

Address Line 1: 945 EAST PACES FERRY ROAD NE, SUITE 2000

Address Line 2: FISHERBROYLES, LLP

Address Line 4: ATLANTA, GEORGIA 30326

ATTORNEY DOCKET NUMBER:	0707-032-025-C2C001
--------------------------------	---------------------

NAME OF SUBMITTER:	KAREN D. STARK
---------------------------	----------------

SIGNATURE:	/Karen D. Stark/
-------------------	------------------

DATE SIGNED:	05/24/2022
---------------------	------------

Total Attachments: 18

source=assignment-pat-026018-0696 Inventors to Searete#page1.tif
source=assignment-pat-026018-0696 Inventors to Searete#page2.tif
source=assignment-pat-026018-0696 Inventors to Searete#page3.tif
source=assignment-pat-026018-0696 Inventors to Searete#page4.tif
source=assignment-pat-026018-0696 Inventors to Searete#page5.tif
source=assignment-pat-026018-0696 Inventors to Searete#page6.tif
source=assignment-pat-026018-0696 Inventors to Searete#page7.tif
source=assignment-pat-026018-0696 Inventors to Searete#page8.tif
source=assignment-pat-026018-0696 Inventors to Searete#page9.tif
source=assignment-pat-026018-0696 Inventors to Searete#page10.tif
source=assignment-pat-026018-0696 Inventors to Searete#page11.tif
source=assignment-pat-026018-0696 Inventors to Searete#page12.tif
source=assignment-pat-026018-0696 Inventors to Searete#page13.tif
source=assignment-pat-026018-0696 Inventors to Searete#page14.tif
source=assignment-pat-026018-0696 Inventors to Searete#page15.tif
source=assignment-pat-026018-0696 Inventors to Searete#page16.tif
source=assignment-pat-026018-0696 Inventors to Searete#page17.tif
source=assignment-pat-026018-0696 Inventors to Searete#page18.tif

ASSIGNMENT

WHEREAS, I, **Charles E. Ahlfeld**, (hereinafter referred to as ASSIGNOR), having a post office address of 6635 Caminito Blythefield, La Jolla, CA 92037, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/4/2011
Date

Charles E Ahlfeld
Charles E. Ahlfeld

ASSIGNMENT

WHEREAS, I, **Thomas M. Burke**, (hereinafter referred to as ASSIGNOR), having a post office address of 22712 S. 1545 PRSW, Prosser, WA 99350, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS." as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/15/11
Date

Thomas M. Burke
Thomas M. Burke

ASSIGNMENT

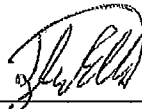
WHEREAS, I, **Tyler S. Ellis**, (hereinafter referred to as ASSIGNOR), having a post office address of 909 112th Avenue N.E., Apt. 1503, Bellevue, WA 98004, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2-4-11

Date



Tyler S. Ellis

ASSIGNMENT

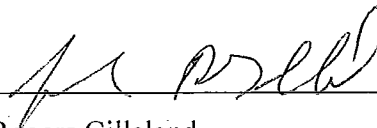
WHEREAS, I, **John Rogers Gilleland**, (hereinafter referred to as ASSIGNOR), having a post office address of 9511 N.E. 120th Street, K-201, Kirkland, WA 98034, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

Feb 12, 2011

Date


John Rogers Gilleland

ASSIGNMENT

WHEREAS, I, **Jonatan Hejzlar**, (hereinafter referred to as ASSIGNOR), having a post office address of Jihlavská 349, 25228 Cernosice, Czech Republic, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/5/2011

Date

Jonatan Hejzlar

Jonatan Hejzlar

ASSIGNMENT

WHEREAS, I, **Pavel Hejzlar**, (hereinafter referred to as ASSIGNOR), having a post office address of 7016 116th Ave. NE, #C3, Kirkland, WA 98033, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

02/04/2011
Date

Pavel Hejzlar
Pavel Hejzlar

ASSIGNMENT

WHEREAS, I, **Roderick A. Hyde**, (hereinafter referred to as ASSIGNOR), having a post office address of 9915 161st Avenue N.E., Redmond, WA 98052, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/7/2011
Date

Roderick A. Hyde
Roderick A. Hyde

ASSIGNMENT

WHEREAS, I, **David G. McAlees**, (hereinafter referred to as ASSIGNOR), having a post office address of 17425 S.E. 46th Place, Bellevue, WA 98006, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

February 24, 2011
Date

David G. McAlees
David G. McAlees

ASSIGNMENT

WHEREAS, I, **Jon D. McWhirter**, (hereinafter referred to as ASSIGNOR), having a post office address of 11211 N.E. 128th St. #K201, Kirkland, WA 98034, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/23/2011
Date

Jon D. McWhirter
Jon D. McWhirter

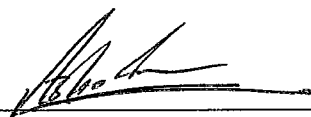
ASSIGNMENT

WHEREAS, I, **Ashok Odedra**, (hereinafter referred to as ASSIGNOR), having a post office address of 101 101st Avenue S.E., #102-A, Bellevue, WA 98004, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/25/2011
Date


Ashok Odedra

ASSIGNMENT

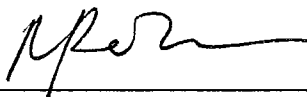
WHEREAS, I, **Robert C. Petroski**, (hereinafter referred to as ASSIGNOR), having a post office address of 532 14th Avenue E. #306, Seattle, WA 98112, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/8/11

Date



Robert C. Petroski

ASSIGNMENT


WHEREAS, I, **Nicholas W. Touran**, (hereinafter referred to as ASSIGNOR), having a post office address of 1740 Melrose Avenue Unit 506, Seattle, WA 98122, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2-9-2011

Date



Nicholas W. Touran

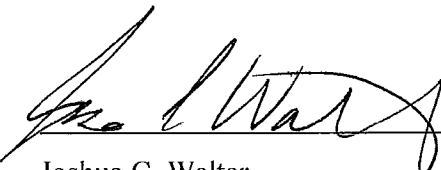
ASSIGNMENT

WHEREAS, I, **Joshua C. Walter**, (hereinafter referred to as ASSIGNOR), having a post office address of 10007 116th Avenue N.E., Kirkland, WA 98033, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/8/11
Date


Joshua C. Walter

ASSIGNMENT

WHEREAS, I, **Kevan D. Weaver**, (hereinafter referred to as ASSIGNOR), having a post office address of 9516 225th Way N.E., Redmond, WA 98053, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application-No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

3/3/2011

Date

Kevan D. Weaver

Kevan D. Weaver

ASSIGNMENT

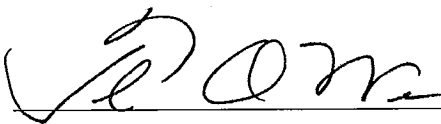
WHEREAS, I, **Thomas Allan Weaver**, (hereinafter referred to as ASSIGNOR), having a post office address of 101 Arroyo Court No. 8, San Mateo, CA 94402, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/18/11

Date



Thomas Allan Weaver

ASSIGNMENT

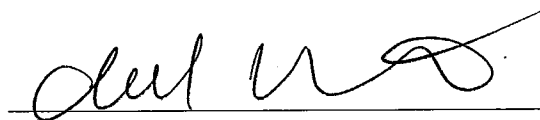
WHEREAS, I, **Charles Whitmer**, (hereinafter referred to as ASSIGNOR), having a post office address of 15509 Uplands Way S.E., North Bend, WA 98045, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

3/18/2011

Date



Charles Whitmer

ASSIGNMENT

WHEREAS, I, **Lowell L. Wood, Jr.**, (hereinafter referred to as ASSIGNOR), having a post office address of 989 112th Avenue N.E. #2310, Bellevue, WA 98004, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

6 March 2011

Date

Lowell L. Wood, Jr.

Lowell L. Wood, Jr.

ASSIGNMENT

WHEREAS, I, **George B. Zimmerman**, (hereinafter referred to as ASSIGNOR), having a post office address of 1833 Ivanhoe Avenue, Lafayette, CA 94549, am the joint inventor of an invention entitled "STANDING WAVE NUCLEAR FISSION REACTOR AND METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on December 30, 2010, and assigned Application No. 12/930,259; and

WHEREAS, Searete LLC, (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, Washington, 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.

2/4/2011

Date



George B. Zimmerman