

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles E. Ahlfeld	07/27/2009
John Rogers Gilleland	07/27/2009
Roderick A. Hyde	07/27/2009
Muriel Y. Ishikawa	08/03/2009
David G. McAlees	07/30/2009
Nathan P. Myhrvold	07/27/2009
Clarence T. Tegreene	07/24/2009
Thomas Allan Weaver	07/24/2009
Charles Whitmer	08/25/2009
Victoria Y. H. Wood	08/03/2009
Lowell L. Wood, Jr.	08/16/2009
George B. Zimmerman	07/24/2009

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12459856

CORRESPONDENCE DATA

Fax Number: (425)495-8610
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 4256772946
 Email: lbyrne@intven.com

CH \$40.00 12459856

500972762

**PATENT
 REEL: 023286 FRAME: 0719**

Correspondent Name: Searete LLC
Address Line 1: Suite 110
Address Line 2: 1756 - 114th Ave. S.E.
Address Line 4: Bellevue, WASHINGTON 98004

ATTORNEY DOCKET NUMBER: 0707-032-004-C00002

NAME OF SUBMITTER: Clarence T. Tegreene

Total Attachments: 36
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ASSIGNMENT

WHEREAS, we, **CHARLES E. AHLFELD, JOHN ROGERS GILLELAND, RODERICK A. HYDE, MURIEL Y. ISHIKAWA, DAVID G. MCALEES, NATHAN P. MYHRVOLD, CLARENCE T. TEGREENE, THOMAS ALLAN WEAVER, CHARLES WHITMER, VICTORIA Y. H. WOOD, LOWELL L. WOOD, JR., AND GEORGE B. ZIMMERMAN**, hereinafter referred to as ASSIGNORS), having post office addresses of 6635 Caminito Blythefield, La Jolla, CA 92037; 13226 67th Avenue N.E., Kirkland, WA 98034; 9915 161st Avenue N.E., Redmond, WA 98052; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 17425 S.E. 46th Place, Bellevue, WA 98006; 7939 Overlake Dr. W., Medina, WA 98039; 10629 N.E. 17th Street, Bellevue, WA 98004-2834; 101 Arroyo Court No. 8, San Mateo, CA 94402; 15509 Uplands Way S.E., North Bend, WA 98045; 1185 Hillcrest Avenue, Livermore, CA 94550-4921; 989 – 112th Avenue N.E. #2310, Bellevue, WA 98004; and 1833 Ivanhoe Avenue, Lafayette, CA 94549, respectively, are the joint inventors of an invention entitled **“A NUCLEAR FISSION REACTOR FUEL ASSEMBLY AND SYSTEM CONFIGURED FOR CONTROLLED REMOVAL OF A VOLATILE FISSION PRODUCT AND HEAT RELEASED BY A BURN WAVE IN A TRAVELING WAVE NUCLEAR FISSION REACTOR AND METHOD FOR SAME,”** as described and claimed in the specification for which an application for United States letters patent was filed on July 7, 2009 and assigned Application No. 12/459,856; 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

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7/27/2009
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Date

Charles E. Ahlfeld

Date *4, 22, 2009*

John Rogers Gilleland
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Date

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Date *7/27/2009*

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Date

Charles E. Ahlfeld

Date

John Rogers Gilleland

Date

Roderick A. Hyde

August 3, 2009

Date

Muriel Y. Ishikawa

Muriel Y. Ishikawa

Date

David G. McAlees

Date

Nathan P. Myhrvold

Date	Clarence T. Tegreene
Date	Thomas Allan Weaver
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July 30, 2009

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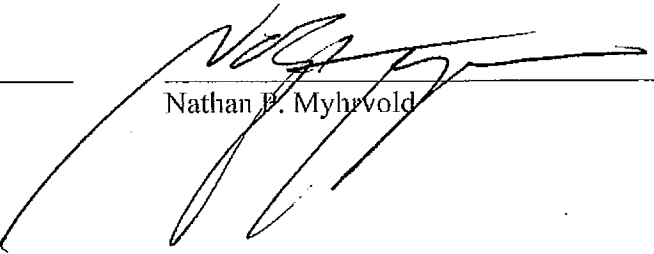
Date

Muriel Y. Ishikawa

Date

David G. McAlees

JULY 27, 2009
Date



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David G. McAlees

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Nathan P. Myhrvold

Date	7/24/9	Clarence T. Tegreene
Date		Thomas Allan Weaver
Date		Charles Whitmer
Date		Victoria Y.H. Wood
Date		Lowell L. Wood, Jr.
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http://isf/Shared Documents/Patents Filed-Active Drafts/Nuclear-032/0707-032-004-C00002_Nuke_Fiss_Reactor_Fuel_Assm_Burn_Wave/assgt-joint-post.doc

ASSIGNMENT

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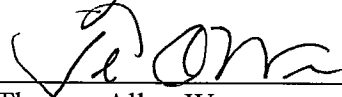
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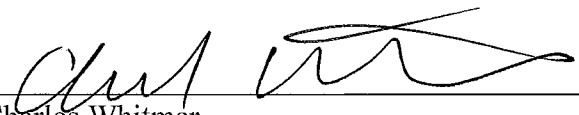
Clarence T. Tegreene

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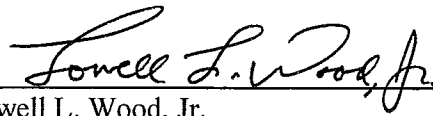
Date

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16 August 2009

Lowell L. Wood, Jr.



Date

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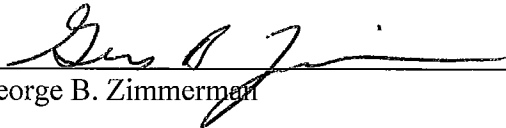
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