

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6825166

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SERGEY MIKHAILOVICH BASHKIRTSEV	05/25/2011
VALERY VLADIMIROVICH KEVROLEV	05/25/2011
ALEXE GLEBOVICH MOROZOV	05/25/2011
VALENTIN FEDOROVICH KUZNETSOV	05/25/2011
MICHAEL MONTGOMERY	05/25/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THORIUM POWER, INC.
<b>Street Address:</b>	1600 TYSONS BLVD.
<b>City:</b>	MCLEAN
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	22102
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17237683
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	122408.00098
<b>NAME OF SUBMITTER:</b>	BRYAN JAKETIC
<b>SIGNATURE:</b>	/Bryan Jaketic/
<b>DATE SIGNED:</b>	07/21/2021
<b>Total Attachments: 5</b>	

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**PATENT**

Attorney's Docket Nos. 025633-0384890, -0388272, -392058, -0395458, -0386359, -0392059, -0376784, and -0395277

For: U.S. Rights and Foreign Rights  
For: U.S., PCT, and Foreign Patent Applications  
By: Inventor

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Valentin Fedorovich KUZNETSOV  
Veshnyakovskaya Ulitsa  
House 4, Building 3, Apt. 68  
Moscow 111402  
Russia

hereby sells, assign and transfers to

**ASSIGNEE:**

Thorium Power, Inc.  
1600 Tysons Blvd. Suite 550  
McLean, VA 22102

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the following inventions and/or applications:

ATTORNEY DOCKET NO.	TITLE	APPLICATION NO.	FILING DATE
025633-0384890	METAL FUEL ASSEMBLY	U.S. Serial No. 61/333,467	May 11, 2010
025633-0388272	METAL FUEL ASSEMBLY	U.S. Serial No. 61/393,499	October 15, 2010
025633-392058	METAL FUEL ASSEMBLY	U.S. Serial No. 61/444,990	February 21, 2011
025633-0395458	FUEL ASSEMBLY	International Application No. PCT/US2011/036034	May 11, 2011
025633-0386359	NUCLEAR REACTOR (ALTERNATIVES), FUEL ASSEMBLY OF SEED-BLANKET SUBASSEMBLIES FOR NUCLEAR REACTOR (ALTERNATIVES) AND FUEL	U.S. Serial No. 61/432,741	January 14, 2011

Assignment of Invention page 1 of 2

Attorney's Docket Nos. 025633-0384890, -0388272, -392058, -0395458, -0386359, -0392059, -0376784, and -0395277

**PATENT****REEL: 050906 FRAME: 0628**

025633-0392059	ELEMENT FOR FUEL ASSEMBLY NUCLEAR REACTOR (ALTERNATIVES), FUEL ASSEMBLY OF SEED-BLANKET SUBASSEMBLIES FOR NUCLEAR REACTOR (ALTERNATIVES) AND FUEL ELEMENT FOR FUEL ASSEMBLY	U.S. Serial No. 13/047,168	March 14, 2011
025633-0376784	NUCLEAR REACTOR (ALTERNATIVES), FUEL ASSEMBLY OF SEED-BLANKET SUBASSEMBLIES FOR NUCLEAR REACTOR	International Application No. PCT/RU2007/000732	December 26, 2007
025633-0395277	FUEL ASSEMBLY FOR A LIGHT- WATER NUCLEAR REACTOR (EMBODIMENTS), LIGHT-WATER NUCLEAR REACTOR AND FUEL ELEMENT OF THE FUEL ASSEMBLY	International Application No. PCT/RU2008/000801	December 25, 2008

and any legal equivalents thereof in any country (U.S. and foreign), including the right to claim priority and, in and to, all Letters Patent to be obtained for said inventions by the above applications or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: \_\_\_\_\_

05.26.11



Valentin Fedorovich KUZNETSOV (deceased)  
by his legal representative, widow, and  
heir, Tatjana Ivanovna KUZNETSOVA

PATENT

Attorney's Docket Nos. 025633-392058, -0395458, -0386359, -0376784, and -0395277

For: U.S. Rights and Foreign Rights  
For: U.S., PCT. and Foreign Patent Applications  
By: Inventor

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:**

Sergey Mikhailovich BASHKIRTSEV  
Ulitsa Vrubelya  
House 10, Apt. 31  
Moscow, 125080  
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Valery Vladimirovich KEVROLEV  
Pereulok Angelov  
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Moscow, 123368  
Russia

Alexey Glebovich MOROZOV  
Ulitsa Narodnogo Opolcheniya  
House 22, Building 2, Apt. 221  
Moscow, 123423  
Russia

hereby sell, assign and transfer to

**ASSIGNEE:**

Thorium Power, Inc.  
1600 Tysons Blvd, Suite 550  
McLean, VA 22102

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the following inventions and/or applications:

ATTORNEY DOCKET NO.	TITLE	APPLICATION NO.	FILING DATE
025633-392058	METAL FUEL ASSEMBLY	U.S. Serial No. 61/444,990	February 21, 2011
025633-0395458	FUEL ASSEMBLY	International Application No.	May 11, 2011

Attorney's Docket Nos. 025633-392058, -0395458, -0386359, -0376784, and -0395277

Assignment of Invention - page 1 of 2

PATENT

REEL: 056906 FRAME: 0628

025633-0386359	NUCLEAR REACTOR (ALTERNATIVES), FUEL ASSEMBLY OF SEED-BLANKET SUBASSEMBLIES FOR NUCLEAR REACTOR (ALTERNATIVES) AND FUEL ELEMENT FOR FUEL ASSEMBLY	PCT/US2011/036034 U.S. Serial No. 61/432,741	January 14, 2011
025633-0376784	NUCLEAR REACTOR (ALTERNATIVES), FUEL ASSEMBLY OF SEED-BLANKET SUBASSEMBLIES FOR NUCLEAR REACTOR	International Application No. PCT/RU2007/000732	December 26, 2007
025633-0395277	FUEL ASSEMBLY FOR A LIGHT- WATER NUCLEAR REACTOR (EMBODIMENTS), LIGHT-WATER NUCLEAR REACTOR AND FUEL ELEMENT OF THE FUEL ASSEMBLY	International Application No. PCT/RU2008/000801	December 25, 2008

and any legal equivalents thereof in any country (U.S. and foreign), including the right to claim priority and, in and to, all Letters Patent to be obtained for said inventions by the above applications or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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Date: 25/05/2011

  
Signature of Sergey Mikhailovich BASHKIRTSEV

Date: 25/05/2011

  
Signature of Valery Vladimirovich KEVROLEV

Date: 25/05/2011

  
Signature of Alexey Glebovich MOROZOV

For: U.S. Rights and Foreign Rights  
For: Patent Application and Invention  
By: Inventor

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:** Michael MONTGOMERY  
38992 Paynes Lane  
Hamilton, VA 20158

hereby sells, assign and transfers to

**ASSIGNEE:** Thorium Power, Inc.  
1600 Tysons Blvd, Suite 550  
McLean, VA 22102

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the following invention(s) and/or application(s):

ATTORNEY DOCKET NO.	TITLE	APPLICATION NO.	FILING DATE
025633-0395458	FUEL ASSEMBLY	International Application No. PCT/US2011/036034	May 11, 2011

and any legal equivalents thereof in any foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said inventions by the above applications or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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Date: May 21 2011

Signature of Michael MONTGOMERY