

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2887557

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	BABCOCK & WILCOX NUCLEAR ENERGY, INC.	05/29/2014
RECEIVING PARTY DATA		
Name:	Babcock & Wilcox mPower, Inc.	
Street Address:	11525 N. Community House Road, Suite 600	
City:	Charlotte	
State/Country:	NORTH CAROLINA	
Postal Code:	28277	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	12796626
CORRESPONDENCE DATA		
Fax Number:	(330)860-6609	
<i>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.</i>		
Phone:	3308606710	
Email:	patent@babcock.com	
Correspondent Name:	AMY M SAUS	
Address Line 1:	20 S. VAN BUREN AVENUE	
Address Line 2:	LAW DEPT - INTELLECTUAL PROPERTY (BVCB2K	
Address Line 4:	BARBERTON, OHIO 44203	
ATTORNEY DOCKET NUMBER:	CASE 7327	
NAME OF SUBMITTER:	AMY M SAUS	
SIGNATURE:	/amsau/	
DATE SIGNED:	06/06/2014	
Total Attachments: 4		
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This Assignment is dated as of the 5th day of June, 2014.

WHEREAS, BABCOCK & WILCOX NUCLEAR ENERGY, INC. (the "Assignor"), a corporation organized and existing under the laws of the State of Delaware, is an owner, by assignment or otherwise, of the Letters Patents, the applications for Letters Patents, or other form of protection, and the inventions covered thereby, as set forth in U.S. Patent Application entitled **INTEGRAL HELICAL COIL PRESSURIZED WATER NUCLEAR REACTOR**, and

WHEREAS, BABCOCK & WILCOX MPOWER, INC., (the "Assignee"), a corporation organized and existing under the laws of the State of Delaware, and having its principal office at 11525 N. Community House Road Suite 600, Charlotte, NC 28277, desires to acquire all of the Assignor's right, title and interest in, to and under these Letters Patents, applications for Letters Patents, or other form of protection, and the inventions covered thereby;

NOW, THEREFORE, be it known that, for valuable consideration, the receipt of which is hereby acknowledged, the Assignor hereby sells, assigns, transfers and conveys unto the Assignee, its successors and assigns or their legal representatives, all of the Assignor's rights owned by Assignor to said inventions, the applications for Letters Patents, and all Letters Patents or form of protection therefor as set forth in U.S. Patent Application Serial No. 12/796,626 entitled **INTEGRAL HELICAL COIL PRESSURIZED WATER NUCLEAR REACTOR** prepared and filed for Letters Patent of the United States on December 16, 2010, and wherever occurring throughout the world, and in and to any reissue, continuation, or division of said Letters Patents and applications therefor, the same to be held and enjoyed by the Assignee, for its own use and benefit, and for the use and benefit of its successors and assigns or their legal representatives, to the end of the term or terms of which said Letters Patents or other form of protection are granted or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment and sale had not been made; together with all rights of Assignors, interests, claims, demands, and damages, recoverable in law or in equity arising from said Letters Patents, or other form of protection, including, without limitation, the right to compromise, sue for and collect said profits and damages for their own use and benefit, and for the use and benefit of their successors, assigns or other legal representatives, by reason of past infringement anywhere in the world of said Letters Patents or other form of protection.

Assignor hereby authorizes and requests the Director of Patents of the United States, and any other official of any other country whose duty it is to issue patents or similar legal form protection on said applications, to issue patents or similar legal protection for said inventions to Assignee, the same to held by Assignee for its own use and benefit, to the full end of the term for which said patents or similar legal protection are or may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

ASSIGNMENT TO BABCOCK & WILCOX MPOWER, INC.

CASE 7327

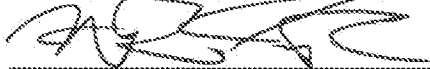
Assignor hereby covenants and warrants that as of the date hereof it is the true and lawful owner of the entire, right, title and interest in the patent properties and the inventions therein disclosed, that is has the full right and power to convey same, that the same are free and clear of all liens, charges and encumbrances whatsoever, and that it has not executed and will not execute any agreement in conflict herewith.

The Assignor agrees to execute all papers and to perform such other proper acts as said Assignee may reasonably deem necessary to secure to said Assignee or to its designee the rights herein assigned.

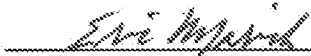
IN WITNESS WHEREOF, BABCOCK & WILCOX NUCLEAR ENERGY, INC., has caused this instrument to be signed by its duly authorized representative, and attested this 5th day of June, 2014.

BABCOCK & WILCOX NUCLEAR ENERGY, INC.

By:


Michael J. Seymour, Patent Counsel
Attorney-in-Fact

WITNESS:




Name: ERIC MARICH

Title: MANAGING ATTORNEY


AND IN WITNESS WHEREOF, BABCOCK & WILCOX MPOWER, INC. hereby accepts this ASSIGNMENT by its duly authorized representative, and attested this 5th day of June, 2014.

BABCOCK & WILCOX MPOWER, INC.

By:


Michael J. Seymour, Patent Counsel
Attorney-in-Fact

WITNESS:



Name: Amy M. Staus

Title: Paralegal

ACKNOWLEDGMENT

STATE OF Ohio
 County Summit
 CITY OF Summit

BEFORE ME, the undersigned Notary Public in and for the aforesaid State and City this day personally appeared

Michael J. Seymour

Patent Counsel / Attorney-in-Fact of BABCOCK & WILCOX NUCLEAR ENERGY, INC. to me personally known to be the identical person whose name is subscribed to the foregoing Assignment of Patents, and acknowledged to me in the presence of the below-mentioned competent witnesses, that he executed the same on the date hereof and that it was executed for the uses, purposes and considerations therein expressed with full authority of BABCOCK & WILCOX NUCLEAR ENERGY, INC. and that he executed said instrument as the free act and deed of BABCOCK & WILCOX NUCLEAR ENERGY, INC.

THUS DONE AND PASSED in the State and City aforesaid on this 5th day of June 2014, after due reading of the whole.


By: [Signature]
 Michael J. Seymour, Patent Counsel
 Attorney-in-Fact

WITNESS:

[Signature]

Name: ERIC MARICH

Title: MANAGING ATTORNEY

(Seal)  AMY M. SAUS
 NOTARY PUBLIC
 STARK COUNTY
 STATE OF OHIO
 My Comm. Expires Dec. 18, 2015

[Signature]
 Notary Public

ACKNOWLEDGMENT

STATE OF Ohio
 County Summit
 CITY OF Summit

BEFORE ME, the undersigned Notary Public in and for the aforesaid State and City this day personally appeared

Michael J. Seymour

Patent Counsel / Attorney-in-Fact of BABCOCK & WILCOX MPOWER, INC. to me personally known to be the identical person whose name is subscribed to the foregoing Assignment of Patents, and acknowledged to me in the presence of the below-mentioned competent witnesses, that he executed the same on the date hereof and that it was executed for the uses, purposes and considerations therein expressed with full authority of BABCOCK & WILCOX MPOWER, INC. and that he executed said instrument as the free act and deed of BABCOCK & WILCOX MPOWER, INC.

THUS DONE AND PASSED in the State and City aforesaid on this 5th day of June 2014, after due reading of the whole.

By: [Signature]
 Michael J. Seymour, Patent Counsel
 Attorney-in-Fact

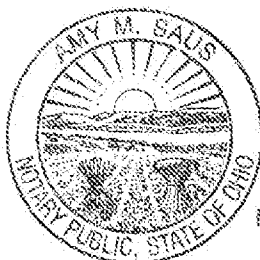
WITNESS:

[Signature]

Name: ERIC MARICH

Title: MANAGING ATTORNEY

(Seal)



AMY M. SAUS
 NOTARY PUBLIC
 STARK COUNTY

STATE OF OHIO

My Comm. Expires Dec. 19, 2015

[Signature]
 Notary Public