# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2978243

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL P DIFILIPO	06/18/2014

## **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:	14337268

#### **CORRESPONDENCE DATA**

**Fax Number:** (330)860-6609

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.

**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 7592
NAME OF SUBMITTER:	AMY M SAUS
SIGNATURE:	/amsaus/
DATE SIGNED:	08/12/2014

### **Total Attachments: 3**

source=Case\_7592\_DiFilipo\_EXECUTED#page1.tif source=Case\_7592\_DiFilipo\_EXECUTED#page2.tif source=Case\_7592\_DiFilipo\_EXECUTED#page3.tif

PATENT 502931645 REEL: 033516 FRAME: 0242

## ASSIGNMENT TO BABCOCK & WILCOX MPOWER, INC.

**CASE 7592** 

THIS ASSIGNMENT made the \(\lambda\_0^\infty\) day of June, 2014, by \(\text{David J. Kanuch}\) residing at 8616 Zelkova Lane, Apt. 202, Charlotte, NC 28277; and by \(Paul P. \) DiFilipo, residing at \(Paul P. \text{DiFilipo} at \text{118 Colonnale St. Lynchlus,}\) \(\text{VA 24502}\); both citizens of the United States of America;

WITNESSETH: That

WHEREAS, we are the joint inventors of a certain new and useful improvement and invention in

# INTEGRAL ISOLATION VALVES SYSTEMS AND METHODS OF OPERATING SAME FOR LOSS OF COOLANT ACCIDENT (LOCA) PROTECTION

for which we have prepared and filed an application for Letters Patent of the United States on the 1874 day of June, 2014, and

WHEREAS, BABCOCK & WILCOX MPOWER, INC., a Corporation organized under the laws of the state of Delaware, U.S.A., and having its principal office at 11525 N. Community House Road, Suite 600, Charlotte, NC 28277, U.S.A., is desirous of acquiring the entire right, title, and interest in and to said improvement and invention, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable considerations, the receipt of which is hereby acknowledged, we, David J. Kanuch and Paul P. DiFilipo have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX MPOWER, INC., its successors and assigns, the entire right, title, and interest in and to the above-mentioned improvement, invention, and application for Letters Patent therefor, and in and to any and all Letters Patent of the United States which may hereinafter be granted therefor, and in and to any and all extensions, divisions, or reissues of said Letters Patent, the same to be held and enjoyed by said BABCOCK & WILCOX MPOWER, INC., for its own use and behoof, and the use and behoof of its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

PATENT REEL: 033516 FRAME: 0243

#### ASSIGNMENT TO BABCOCK & WILCOX MPOWER, INC.

CASE 7592

AND, for the consideration aforesaid, we hereby covenant and agree with said BABCOCK & WILCOX MPOWER, INC., its successors and assigns, that at the time of the execution and delivery of these presents, we are the joint and lawful owners of the entire right, title, and interest in and to the above-mentioned improvement, invention, application, and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, we hereby covenant and agree with said BABCOCK & WILCOX MPOWER, INC., its successors and assigns, that we will, whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable or that a reissue or extension of said Letters Patent is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said improvement and invention, or for the reissue or extension of same, without charge to said BABCOCK & WILCOX MPOWER, INC., or its successors or assigns, but at its or their expense.

We hereby request the Honorable Commissioner of Patents and Trademarks of the United States to issue the Letters Patent in accordance with this instrument.

AND, for the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX MPOWER, INC., its successors, assigns, or nominees, the entire right, title, and interest in and to any and all Letters Patent or other form of protection which may be granted in countries foreign to the United States, or other form of protection which may be granted and in and to any and all applications for Letters Patent or other form of protection which may be filed for said improvement and invention in countries foreign to the United States, including all rights to claim priority, and in and to the invention described in said applications; and we hereby authorize and empower said BABCOCK & WILCOX MPOWER, INC., its successors, assigns, or nominees, to apply for Letters Patent, or other form of protection, on said improvement and invention, in its own name or in the name of its successors, assigns, or nominees, in any and all countries where it may desire to file such

Page 2 of 3

PATENT REEL: 033516 FRAME: 0244

# ASSIGNMENT TO BABCOCK & WILCOX MPOWER, INC.

**CASE 7592** 

applications and where such applications may be filed by another other than the inventors; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent, or other form of protection, for said improvement and invention in countries foreign to the United States, and for further investing or confirming the right and title thereto in said BABCOCK & WILCOX MPOWER, INC., its successors, assigns, or nominees, without charge to said BABCOCK & WILCOX MPOWER, INC., MPOWER, INC., its successors, assigns, or nominees, but at its or their expense.

IN WITNESS WHEREOF, we have hereunto set our hands and seal on the day and year first above written.

David-J. Kunuch

Paul P. DiFilipo

WITNESSES

STATE OF

CITY OF

Summir ) ss.

On this, the 18th day of June, 2014, before me personally appeared David J. Kanuch and Paul P. DiFilipo, me known and known to me to be the persons described in and who executed the foregoing instrument; and they acknowledged to me that they executed the same for the purpose therein stated.

SEAL

MICHAEL I. SEYMOUR MICHAEL PUBLIC - OHIO COMMISSION HAS NO EXPRAITION DATE UNIDER SECTION HAT OF R.C.