

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Billy E. Bingham	01/11/2011
RECEIVING PARTY DATA	
Name:	Babcock & Wilcox Nuclear Energy, Inc.
Street Address:	800 Main Street
City:	Lynchburg
State/Country:	VIRGINIA
Postal Code:	24504
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12970067
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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ATTORNEY DOCKET NUMBER:	7390
NAME OF SUBMITTER:	Carolyn Mahoney
Total Attachments: 3 source=Assign_to_B&W_Nuclear_Energy#page1.tif source=Assign_to_B&W_Nuclear_Energy#page2.tif source=Assign_to_B&W_Nuclear_Energy#page3.tif	

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PATENT
REEL: 026014 FRAME: 0114

ASSIGNMENT TO BABCOCK & WILCOX NUCLEAR ENERGY, INC.

CASE 7390

THIS ASSIGNMENT made the 11 day of January 2011, by Billy E. Bingham, residing at 110 Old Wiggington Road, Lynchburg, Va., 24502-4669, a citizen of the United States of America;

WITNESSETH: That

WHEREAS, I along with John D. Malloy, residing at 131 Picadilly Court, Goode, Va, 24556; a citizen of the United States of America; are the joint inventors of a certain new and useful improvement and invention in

**CONTROL SYSTEM AND METHOD FOR PRESSURIZED WATER REACTOR
(PWR) AND PWR SYSTEMS INCLUDING SAME**

for which we have prepared and executed U.S. Patent Application 12/970067 on December 16, 2010, and

WHEREAS, BABCOCK & WILCOX NUCLEAR ENERGY, INC., a Corporation organized under the laws of the state of Delaware, U.S.A., and having its principal office at 800 Main Street, Lynchburg, Virginia 24504, 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, I, Billy E. Bingham have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX NUCLEAR ENERGY, 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 NUCLEAR ENERGY, 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 me had this assignment and sale not been made;

AND, for the consideration aforesaid, I hereby covenant and agree with said BABCOCK & WILCOX NUCLEAR ENERGY, 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 I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby covenant and agree with said BABCOCK & WILCOX NUCLEAR ENERGY, INC., its successors and assigns, that I 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 NUCLEAR ENERGY, INC., or its successors or assigns, but at its or their expense.

I 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, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said BABCOCK & WILCOX NUCLEAR ENERGY, 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 I hereby authorize and empower said BABCOCK & WILCOX NUCLEAR ENERGY, 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 applications and where such applications may be filed by another other than

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the inventors; and I 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 NUCLEAR ENERGY, INC., its successors, assigns, or nominees, without charge to said BABCOCK & WILCOX NUCLEAR ENERGY, INC., its successors, assigns, or nominees, but at its or their expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the day and year first above written.

Billy E. Bingham
Billy E. Bingham

WITNESSES:

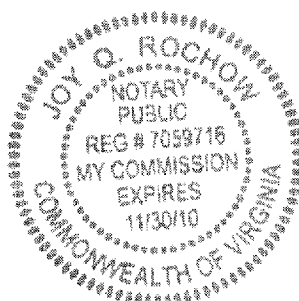
John L. Hunt

John L. Hunt

STATE OF Virginia)
City) ss.
COUNTY OF Lynchburg)

On this, the 11th day of January, 2011, before me personally appeared Billy E. Bingham, 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



John L. Hunt