

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

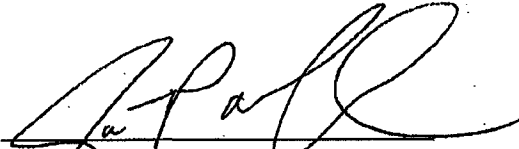
| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|--|-----------------------------------|---------------|-----------------------------------|------------------------|-------------------------|----------------------|------------|-------------|--------------------|----------------|--------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mr. Jason P. Mazzocchi</td> <td>11/01/2012</td> </tr> <tr> <td>Mr. Edward J. Lahoda</td> <td>11/01/2012</td> </tr> <tr> <td>Mr. Peng Xu</td> <td>11/06/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Mr. Jason P. Mazzocchi | 11/01/2012 | Mr. Edward J. Lahoda | 11/01/2012 | Mr. Peng Xu | 11/06/2012 | | | | |
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| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Westinghouse Electric Company LLC</td> </tr> <tr> <td>Street Address:</td> <td>1000 Westinghouse Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 141</td> </tr> <tr> <td>City:</td> <td>Cranberry Township</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>16066</td> </tr> </table> | | Name: | Westinghouse Electric Company LLC | Street Address: | 1000 Westinghouse Drive | Internal Address: | Suite 141 | City: | Cranberry Township | State/Country: | PENNSYLVANIA | Postal Code: | 16066 |
| Name: | Westinghouse Electric Company LLC | | | | | | | | | | | | |
| Street Address: | 1000 Westinghouse Drive | | | | | | | | | | | | |
| Internal Address: | Suite 141 | | | | | | | | | | | | |
| City: | Cranberry Township | | | | | | | | | | | | |
| State/Country: | PENNSYLVANIA | | | | | | | | | | | | |
| Postal Code: | 16066 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13670808</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13670808 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13670808 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: 7249408508 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-374-6107 Email: leshnop@westinghouse.com</p> <p>Correspondent Name: WESTINGHOUSE ELECTRIC COMPANY, LLC 1000 Address Line 1: 1000 Westinghouse Drive Address Line 2: Suite 141 Address Line 4: Cranberry Township, PENNSYLVANIA 16066</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | RTU2012-002 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Patricia Leshnock | | | | | | | | | | | | |
| <p>Total Attachments: 2 source=RTU2012-002Asgn#page1.tif source=RTU2012-002Asgn#page2.tif</p> | | | | | | | | | | | | | |

CH \$40.00 13670808

ASSIGNMENT

In accordance with existing Employee Intellectual Property Agreement(s) and/or other undertakings, entered into for good and valuable consideration, receipt of which is hereby acknowledged, we, **JASON P. MAZZOCCOLI**, residing at **230 Lebanon Avenue, Pittsburgh, PA 15228**, a citizen of the United States of America; **EDWARD J. LAHODA**, residing at **116 Washington Street, Edgewood, PA 15218**, a citizen of the United States of America; and **PENG XU**, residing at **7645 Garners Ferry Road, Apt. 1024N, Columbia, SC 29209**, a citizen of China, do hereby sell and assign to **WESTINGHOUSE ELECTRIC COMPANY LLC**, a limited liability Company organized and existing under the laws of the State of Delaware, U.S.A., having its principal place of business at 1000 Westinghouse Drive, Suite 141, Cranberry Township, PA 16066, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention in Docket RTU 2012-002, **DEPOSITION OF INTEGRATED PROTECTIVE MATERIAL INTO ZIRCONIUM CLADDING FOR NUCLEAR REACTORS BY HIGH-VELOCITY THERMAL APPLICATION**, invented by us, describing such invention and the application for United States patent therefore, executed by us on the same date hereof; all original and reissued patents granted therefore, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents and Utility Model Registrations in countries foreign to the United States, and in and to any Letters Patent or Utility Model Registration which may be granted thereon in such foreign countries, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent or Utility Model Registration to the said **WESTINGHOUSE ELECTRIC COMPANY LLC**, its successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith, and agree that we will communicate to said Corporation, its successors, assigns, nominees or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said **WESTINGHOUSE ELECTRIC COMPANY LLC**, its successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and we further covenant and agree that we will, at any time upon request, do everything legally possible to aid said Corporation, its successors, assigns, nominees or other legal representatives, either in its or their own name, to apply for, obtain and enforce proper patent and/or Utility Model protection for said invention in all countries, all without further consideration but at the expense of said **WESTINGHOUSE ELECTRIC COMPANY LLC**, its successors, assigns, nominees or other legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____
day of Nov 1st, 2012.


JASON P. MAZZOCCHI

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 1
day of November, 2012.


EDWARD J. LAHODA

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____
day of November, 2012.


PENG XU