

PATENT ASSIGNMENT

Electronic Version v1.1

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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. Michael L. Lewis</td><td>03/26/2009</td></tr><tr><td>Mr. Michael L. Boone</td><td>03/26/2009</td></tr><tr><td>Mr. Howard A. Pendley II</td><td>03/26/2009</td></tr></tbody></table>		Name	Execution Date	Mr. Michael L. Lewis	03/26/2009	Mr. Michael L. Boone	03/26/2009	Mr. Howard A. Pendley II	03/26/2009
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Mr. Michael L. Lewis	03/26/2009								
Mr. Michael L. Boone	03/26/2009								
Mr. Howard A. Pendley II	03/26/2009								
RECEIVING PARTY DATA									
Name:	Westinghouse Electric Company LLC								
Street Address:	4350 Northern Pike								
Internal Address:	Westinghouse Legal - IP								
City:	Monroeville								
State/Country:	PENNSYLVANIA								
Postal Code:	15146-2866								
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>12412411</td></tr></tbody></table>		Property Type	Number	Application Number:	12412411				
Property Type	Number								
Application Number:	12412411								
CORRESPONDENCE DATA									
Fax Number:	(412)374-6107								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	412-374-6107								
Email:	leshnop@westinghouse.com								
Correspondent Name:	WESTINGHOUSE ELECTRIC COMPANY, LLC								
Address Line 1:	P.O. BOX 355								
Address Line 2:	Westinghouse Legal - IP								
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15230-0355								
ATTORNEY DOCKET NUMBER:	ARF2008-018								
NAME OF SUBMITTER:	Patricia Leshnock								
Total Attachments: 2									

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REEL: 022459 FRAME: 0031

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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, **MICHAEL L. LEWIS; MICHAEL L. BOONE** and **HOWARD A. PENDLEY II**, residing at 212 Bailey Island Cr., Lexington, SC 29072; 212 Cherry Grove Drive, West Columbia, SC 29170; and 908 Mooringview Pt., Chapin, SC 29036, citizens of the United States of America; 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 4350 Northern Pike, Monroeville, PA 15146-2866, U.S.A., its successors, assigns, nominees, or other legal representatives, the entire right, title and interest in and to the invention in Docket ARF 2008-018, **NUCLEAR FUEL ASSEMBLY WITH PIVOT DIMPLED GRIDS**, invented by us and the application for United States patent therefor, executed by us on the same date hereof; all original and reissued patents granted therefor, 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
26th day of March, 2009.


MICHAEL L. LEWIS

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this
26th day of March, 2009.


MICHAEL L. BOONE

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this
26 day of MARCH, 2009.


HOWARD A. PENDLEY II