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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Erhard Friedrich	06/13/2007
Hans-Joachim Lippert	06/13/2007
Roland Rink	06/13/2007

RECEIVING PARTY DATA

Name:	Areva NP GmbH	
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City:	Erlangen	
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Postal Code:	D-91052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11811439

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NAME OF SUBMITTER:	Ralph E Locher

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PATENT

REEL: 027557 FRAME: 0648

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Docket No.: MOH-P040103

ASSIGNMENT

WHEREAS WE, ERHARD FRIEDRICH, HANS-JOACHIM LIPPERT, and ROLAND RINK, residing respectively at Eckental, Höchstadt, and Erlangen, Germany, have invented certain new and useful improvements in a

FUEL ASSEMBLY FOR A BOILING WATER REACTOR

described in international application PCT/EP2005/011862 and for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, AREVA NP GMBH, a German limited liability company doing business at Erlangen, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said limited liability company and other valuable consideration, the receipt and Sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said limited liability company, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the abovementioned application, and to said application and any and all divisions and Continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said limited liability company, its legal representatives, Successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us, had this assignment and sale not been made.

AND WE hereby authorize the Commissioner for Patents to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions and continuations thereof to the said limited liability company as the assignee of the entire right, title and interest in and to the same.

Enhand Friedrich (L.S.) June 15, 2007

ERHARD FRIEDRICH

H. J. Parel (L.S.) Jane 13, 2007

HANS-JOACHIM LIPPERT (L.S.) June 13,2007

ROLAND RINK

(L.S.) June 13,2007

Bate

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