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1. Total number of pages including cover sheet, attachments and document: Three (3)

2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)  Check here if additional name(s) attached

Name(s): Sydney S. Koegler  
Execution Date(s): April 27, 2006

3. Name and address of receiving party  Check here if additional name(s) & address(es) are attached

Name Areva NP, Inc.  
Address 2101 Horn Rapids Road  
City Richland State/Country WA Zip 99352

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4. Nature of Conveyance

Assignment  Merger  Security Agreement  Name Change  Other:

5. Total number of applications and patents involved: One (1)

6. Total Fee Enclosed (37 C.F.R. § 3.41): \$40.00

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8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent.

- A.  This document is being filed with a new application.  
Execution date is: April 10, 2006 and May 18, 2006
- B.  Patent Application No.(s) or Patent No.(s):  
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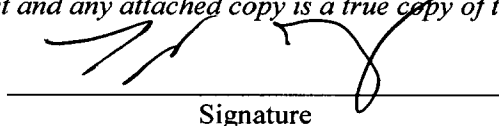
9. Correspondent's name, address, and telephone number

Travis Young, Ph.D.  
Klarquist Sparkman, LLP  
One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204-2988  
Telephone: 503-595-5300  
Facsimile: 503-595-5301

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11. Statement and signature *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Travis Young, Ph.D.  
Name of Person Signing

  
Signature

July 17, 2007  
Date

07/20/2007 LLANDGRA 00000024 11795424

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Docketing

17 JUL 2007

## ASSIGNMENT

WHEREAS, I, Sydney S. Koegler, of Richland, County of Benton, State of Washington, am a co-inventor of a certain invention, entitled METHOD AND SYSTEM FOR RECOVERING METAL FROM METAL-CONTAINING MATERIALS, for which the following patent applications have been filed:

U.S. Provisional Application No. 60/645,201, filed January 18, 2005;  
PCT Patent Application No. PCT/US/2006/001351, filed January 12, 2006; and

WHEREAS, Areva NP, Inc., a corporation organized under the laws of the State of Delaware, having a place of business at 2101 Horn Rapids Road, Richland, Washington 99352, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, Sydney S. Koegler, hereby sell, assign and transfer to Framatome ANP, Inc., the full and exclusive right, title and interest in and to said invention, patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, applications and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Framatome ANP, Inc., for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to Framatome ANP, Inc., or its successors and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Framatome ANP, Inc., its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.



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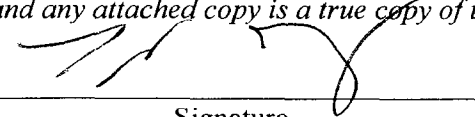
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