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**JP** **RECORDATION FORM COVER SHEET** **S-117,007**  
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**1. Name of conveying party(ies)**  
Battelle Energy Alliance, LLC  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: United States Department of Energy  
Internal Address: \_\_\_\_\_  
  
Street Address: 1000 Independence Ave. S.W  
  
City: Washington  
State: D.C.  
Country: USA Zip: 20585  
  
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**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 10/31/2008  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
12/248,737  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Mark P. Dvorscak  
Internal Address: U. S. Dept. of Energy, IPLD  
Street Address: 9800 S. Cass Ave  
City: Argonne  
State: IL Zip: 60439  
Phone Number: 630-252-2393  
Fax Number: 630-252-2779  
Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
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**9. Signature:**  11/21/08  
Signature Date

Michael J. Dobbs #58,093 Total number of pages including cover sheet, attachments, and documents: **2**  
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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DOE Case No.: S-117,007  
BA-333

**CONFIRMATORY LICENSE**

Application for: RADIATION COLLIMATOR AND SYSTEMS INCORPORATING  
SAME  
Inventor(s): Daren Reeve Norman; Woo Young Yoon; James Litton Jones; Kevin  
James Haskell; Brion Dale Bennett; Charles William Tschaggeny; Warren  
Francis Jones  
Serial No.: 12/248,737  
Filing Date (U.S.): 10/9/2008  
DOE Contract No.: DE-AC07-05ID14517  
Contractor: Battelle Energy Alliance, LLC

The invention identified above is a "Subject Invention" under the above-numbered contract with Battelle Energy Alliance, LLC. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

The Contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States the Subject Invention throughout the world. This License applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

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The Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 31<sup>st</sup> day of October, 2008.

BATTELLE ENERGY ALLIANCE, LLC

By: 

Thomas M. Harrison  
Director, Technology Transfer and Commercialization  
P. O. Box 1625  
Idaho Falls, ID 83415-3805