U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) United States Patent and Trademark Office OMB No. 0651-0027 (exp. 6/30/2008) RECORDATION FORM COVER SHEET S-116,857 JP **PATENTS ONLY** To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: United States Department of Energy UChcago Argonne, LLC Internal Address: Additional name(s) of conveying party(les) attached? 🔛 Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W. Execution Date(s) 01/13/2009 Assignment Merger City: <u>Washington</u> Security Agreement Change of Name Joint Research Agreement State: D.C. Government Interest Assignment Country: USA Zip: 20585 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes V No Other 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 12/272,483 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Mark P. Dvorscak 7. Total fee (37 CFR 1.21(h) & 3.41) \$\_\_\_ Internal Address: U. S. Dept. of Energy, IPLD Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 9800 S. Cass Ave ✓ None required (government interest not affecting title) 8. Payment Information City: <u>Araonne</u> a. Credit Card Last 4 Numbers \_\_\_\_\_ \_\_\_\_Zip:60439 State: [L\_\_\_\_ Expiration Date \_\_\_\_\_ Phone Number: 630-252-2393 b. Deposit Account Number \_\_\_\_ Fax Number: 630-252-2779 Authorized User Name \_\_\_ Email Address: 9. Signature: Signature Total number of pages including cover Michael J. Dobbs #58.093 sheet, attachments, and documents: Name of Person Signing

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PATENT REEL: 022238 FRAME: 0418

## CONFIRMATORY LICENSE

HIGH SPATIAL RESOLUTION X-RAY AND GAMMA RAY Title of Invention: IMAGING SYSTEM USING DIFFRACTION CRYSTALS

Inventor:

Robert K. Smither

Patent Application Serial No.: 12/272,483

Filing Date: November 17, 2008

Patent Number:

N/A

issue Date: N/A

Contractor:

UChicago Argonne, LLC

RECORDED: 02/10/2009

DOE Contract No.: DE-AC02-06CH11357

DOE Case No.:

S-116.857

ANL Case No.: ANL-IN-08-007

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Signed this 13 day of fearing, 2009

Contractor Name: UChicago Argonne, LLC

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LLC