Form PTO-1595 (Rev. 08/05)  OMB No. 0651-0027 (exp. 6/30/2008)  Doc Code: <b>S-105,19</b>	
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
4 Na	
UT-BATTELLE, LLC	2. Name and address of receiving party(ies)
	Name: <u>U.S. Department of Energy</u> Internal Address: GC-62 6F-067
	internal Address. GC-02 0F-007
Additional name(s) of conveying party(ies) attached?  Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: 1000 Independence Avenue, S.W.
Execution Date(s) 02/19/2007	
☐ Assignment ☐ Merger	City: Washington
☐ Security Agreement ☐ Change of Name	
☐ Joint Research Agreement	State: D.C.
Government Interest Assignment	Country:Zip: 20585-0162
<ul> <li>Executive Order 9424, Confirmatory License</li> <li>Other</li> </ul>	
	Additional name(s) & address(es) attached?   Yes   No
4. Application or patent number(s):   A. Patent Application No.(s)	document is being filed together with a new application.
11/583,473	B. Patent No.(s)
11/300,473	
Addison	
Additional numbers att 5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed;	involved:
Name: Brenda K. Banks	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: GC-62 6F-067	☐ Authorized to be charged by credit card☐ Authorized to be charged to deposit account
U.S. Department of Energy	☐ Authorized to be charged to deposit account☐ Enclosed
Street Address: 1000 Independence Avenue, S. W.	None required (government interest not affecting title)
	8. Payment Information
City: Washington	
State: <u>D.C.</u> Zip: <u>20585-0162</u>	a. Credit Card Last 4 Numbers
Phone Number: 202-586-2802	Expiration Date
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Email Address: brenda.banks@bq.doe.gov	Authorized User Name
9. Signature: Rundak Banko	3/89/07
Signature	Date
Brenda K. Banks	Total number of pages Including cover 2
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 019086 FRAME: 0982

11 583, 473

DOE Docket ID1588.0 S-105,190

## CONFIRMATORY LICENSE

Title:

Method and System for Determining a Volume of an Object from Two

Dimensional Images

Inventor(s):

Robert K Abercrombie and Bob G. Schlicher

Serial No.:

11/583,473

Filing Date (U.S.) October 18, 2006

Contractor:

UT-Battelle, LLC

DOE Contract No.: DE-AC05-00OR22725

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provision of the above-numbered contract (certified on 04-13-00) 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 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.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agent between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

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

RECORDED: 03/29/2007

Signed this 19th day of Jehnan, 2007.

UT-Battelle, LLC

Casey Porto

Director, Office of Technology Transfer

PATENT REEL: 019086 FRAME: 0983