Form PTO-1595 (Rev. 08/05)

OMB No. 0651-0027 (exp. 6/30/2008)

Doc Code: S-108,630

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(les) UT-BATTELLE, LLC	Name and address of receiving party(les)     Name: U.S. Department of Energy     Internal Address: GC-62 6F-067
Additional name(s) of conveying party(ies) attached?  Yes No  No  No  Nature of conveyance/Execution Date(s):  Execution Date(s) 10/24/2007	Street Address: 1000 Independence Avenue, S.W.
<ul> <li>□ Assignment</li> <li>□ Merger</li> <li>□ Security Agreement</li> <li>□ Joint Research Agreement</li> <li>□ Government Interest Assignment</li> <li>☑ Executive Order 9424, Confirmatory License</li> </ul>	City: Washington           State: D.C.           Country:         Zip: 20585-0162
Other  4. Application or patent number(s):  A. Patent Application No.(s)  11/583,373  Additional numbers atta	Additional name(s) & address(es) attached?  Yes No
5. Name and address to whom correspondence	6. Total number of applications and patents involved:
Name: Brenda K. Banks	7, Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: GC-62 6F-067	<ul> <li>Authorized to be charged by credit card</li> </ul>
U.S. Department of Energy  Street Address: 1000 Independence Avenue, S.W.	<ul> <li>☐ Authorized to be charged to deposit account</li> <li>☐ Enclosed</li> <li>☑ None required (government interest not affecting title)</li> </ul>
City: Washington  State: D.C. Zip: 20585-0162  Phone Number: 202-586-2802	8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date
Fax Number: 202-586-2805	b. Deposit Account Number
Email Address: brenda.banks@hq.doe.gov	Authorized User Name
9. Signature: Brenda K. Banks Name of Person Signing	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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: 020107 FRAME: 0026

→ PTO RECORDATIONS 2002/002 11 583, 373

DOE Docket ID1627.0 S-108,630

## CONFIRMATORY LICENSE

Title:

Triply Redundant Integrated Navigation and Asset Visibility System

Inventor(s):

Stephen F. Smith and James A. Moore

Serial No.:

11/583,373

Filing Date (U.S.) October 17, 2006

Contractor:

UT-Battelle, LLC

DOE Contract No.: DE-AC05-000R22725

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.

Signed this 24th day of October, 2007.

UT-Battelle, LL

Вy

Casey Porto

Director, Office of Technology Transfer

PATENT REEL: 020107 FRAME: 0027

RECORDED: 11/13/2007