

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	10/10/2005
CONVEYING PARTY DATA	
Name	Execution Date
Oak Ridge Associated Universities	10/10/2005
RECEIVING PARTY DATA	
Name:	UT-Battelle, LLC
Street Address:	One Bethel Valley Road
Internal Address:	4500N, MS-6258
City:	Oak Ridge
State/Country:	TENNESSEE
Postal Code:	37831-6258
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11227586
CORRESPONDENCE DATA	
Fax Number:	(865)574-0381
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(865) 574-4178
Email:	bowmanke@ornl.gov
Correspondent Name:	Joseph A. Marasco
Address Line 1:	One Bethel Valley Road
Address Line 2:	4500N, MS-6258
Address Line 4:	Oak Ridge, TENNESSEE 37831-6258
ATTORNEY DOCKET NUMBER:	1521.0
NAME OF SUBMITTER:	Karen E. Bowman
Total Attachments: 4	

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PATENT
REEL: 016687 FRAME: 0703

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Oak Ridge Associated Universities

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 9/9/2005

2. Name and address of receiving party(ies)

Name: UT-Battelle, LLC

Internal Address: P.O. Box 2008 MS-6258

Street Address: One Bethel Valley Road

City: Oak Ridge State: TN Zip: 37831-6258

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 11/227,586

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph A. Marasco

Internal Address: UT-Battelle, LLC

P.O. Box 2008 MS-6258

Street Address: One Bethel Valley Road

City: Oak Ridge State: TN Zip: 37831-6258

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

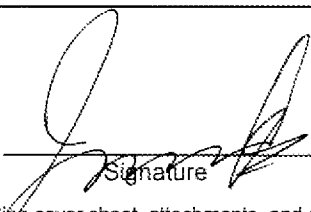
13-1958

DO NOT USE THIS SPACE

9. Signature.

Joseph A. Marasco

Name of Person Signing


Signature

OCT 11 2005

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

**ASSIGNMENT AGREEMENT BETWEEN
UT-BATTELLE, LLC AND ORAU**

THIS AGREEMENT is by and between UT-Battelle, LLC a limited liability company organized and existing under the laws of the State of Tennessee (hereinafter "UT-BATTELLE") in accordance with its prime contract No. DE-AC05-00OR22725 (hereinafter "UT-Battelle's Prime Contract") with the U.S. Department of Energy (hereinafter DOE) and Oak Ridge Associated Universities (hereinafter "ORAU"), the not-for-profit operating contractor of the DOE's Oak Ridge Institute for Science and Education (hereinafter "ORISE") under its prime contract No. DE-AC05-00OR22750 (hereinafter "ORAU's Prime Contract") with the DOE, both being hereinafter jointly referred to as the "Parties" and singularly as a "Party."

WHEREAS:

- A.** The Parties have developed technology identified in the invention disclosures, patent applications, and/or patents listed in Exhibit A (hereinafter Proprietary Rights); and
- B.** The Parties desire that ORAU assign its undivided right, title, and interest to the Proprietary Rights to UT-BATTELLE to place ownership of all Proprietary Rights in a single Party, thereby promoting effective and successful commercialization of Proprietary Rights.

NOW THEREFORE THE PARTIES AGREE AS FOLLOWS:

1. In consideration of good and valuable consideration--including, but not limited to the promises contained in the Memorandum of Agreement between UT-BATTELLE and ORAU that was made effective September 28, 2001--the receipt and sufficiency of such consideration being hereby acknowledged, ORAU by these presents does hereby sell, assign, transfer and set over unto UT-BATTELLE, its successors, legal representatives and assigns, its entire right, title, and interest (if any) in, to, and under the Proprietary Rights.
2. UT-BATTELLE shall share with ORAU portions of royalties UT-BATTELLE receives from licensees, if any, of the Proprietary Rights in accordance with the aforesaid Memorandum of Agreement.
3. UT-BATTELLE shall obligate any licensees of the Proprietary Rights to indemnify ORAU for any liability arising from the making, using, importing or selling of a product, process or service by or on behalf of the Licensee, its assignees or licensees which was derived from the Proprietary Rights, except for any negligent acts or omissions of ORAU.
4. UT-BATTELLE shall obligate any licensees of the Proprietary Rights as listed in Exhibit A to comply with all U. S. export control laws and regulations applicable to the export of the Proprietary Rights.
5. ORAU makes no warranties or representations of any kind regarding the Proprietary Rights.
6. The effective date of this agreement is October 10, 2005 and it shall run to and terminate upon the end of the life of the last-to-expire Proprietary Rights of Exhibit A.

In witness whereof the Parties have executed this agreement below:

UT-BATTELLE, LLC

By: 

Name: George L. Craig

Title: General Patent Counsel

Date: 10-10-05

OAK RIDGE ASSOCIATED UNIVERSITIES

By: 

Name: Ivan A. Boatner

Title: Vice President & General Counsel

Date: 10/10/05

EXHIBIT A, PROPRIETARY RIGHTS

UT-B Docket No.	Title (Patent Appl. No., Patent No.)	Contract Type & No.	Inventors		
			UT-Battelle	ORAU	Others
1521	FERMENTATIVE PROCESS FOR MAKING INORGANIC NANOPARTICLES	M&O DE-AC05- 00OR22750	Tommy J. Phelps Robert J. Lauf Yul Roh	Ji-Won Moon	(none)