# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Arpad A. Vass	09/01/2010
Marcus B. Wise	09/09/2010

### **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:	12848118

## **CORRESPONDENCE DATA**

Fax Number: (865)574-0381

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

(865) 574-0393 Phone: Email: bowmanke@ornl.gov

Correspondent Name: Edna I. Gergel

Address Line 1: One Bethel Valley Road 4500N, MS-6258 Address Line 2:

Address Line 4: Oak Ridge, TENNESSEE 37831-6258

ATTORNEY DOCKET NUMBER: 2305 NAME OF SUBMITTER: Karen E. Bowman

**Total Attachments: 4** 

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**PATENT** REEL: 024979 FRAME: 0694

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> PATENT REEL: 024979 FRAME: 0695

Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET PATENTS ONLY		
	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Arpad A. Vass Marcus B. Wise	2. Name and address of receiving party(ies)  Name: UT-Battelle, LLC  Internal Address: 4500N, MS-6258	
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 09/09/2010	Street Address: One Bethel Valley Road	
Assignment	City: Oak Ridge  State: TN  Country: USA Zip: 37831-6258	
Other	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.  B. Patent No.(s)	
12/848,118  Additional numbers att		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Edna I. Gergel Internal Address: UT-Battelle, LLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account	
Street Address: One Bethel Valley Road 4500N, MS-6258	Enclosed  None required (government interest not affecting title)	
City: Oak Ridge	8. Payment Information	
State: <u>TN</u> Zip: <u>37831-6258</u>	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: <u>(865) 574-0393</u> Fax Number: <u>(865) 574-0381</u>	b. Deposit Account Number <u>13-1958</u>	
Email Address: gergelei@ornl.gov	Authorized User Name Karen E. Bowman	
9. Signature:  /Edna I. Gergel/ Signature  Edna I. Gergel, Reg. No. 50819 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:  4	

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, V.A. 22313-1450

**ASSIGNMENT** 

WHEREAS, we, Arpad A. Vass and Marcus B. Wise, have invented certain new and useful

improvements in a

LIGHT-WEIGHT ANALYZER FOR ODOR RECOGNITION

which is described in United States Patent Application No. 12/848,18 filed July 31, 2010, and

WHEREAS, UT-Battelle LLC, a limited liability company organized and existing under the laws of the

State of Tennessee, having an office at Oak Ridge National Laboratory, Post Office Box 2008, Oak Ridge,

Tennessee 37831-6498, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and

interest in the application and invention and to any Letters Patent that may be granted therefor in the United

States of America and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby

acknowledged, we hereby assign to ASSIGNEE the entire right, title and interest in the application and the

invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial

Property, and in any Letters Patent on the invention that may be granted in the United States of America and in

any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations,

substitutions or extensions of any Letters Patent or applications therefor on the invention.

We hereby authorize and request the Director of the United States Patent and Trademark Office and the

officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the

ASSIGNEE.

Further, we hereby agree to communicate to said ASSIGNEE or its representatives any facts known to

me respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional,

continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause

any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally

do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for

said invention in the United States of America and in any and all foreign countries.

We further agree that the terms, covenants and conditions of this assignment shall inure to the benefit

of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on me, my heirs, legal

representatives, and assigns.

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Full name of inventor: Arp	ad A. Vass
Signature: UAA	10. Va 9/10
Äddress: 105 Car	son Lane, Oak Ridge, TN 37830
State of Tennessee	)
County of	)
subscribed to the foregoing voluntary act and for the use WITNESS my hand	September 2010, before me, a Notary Public in and for the County and Arpad A. Vass to me personally known to be the same person whose name is instrument, and acknowledged that he executed said instrument as his free and and purposes therein expressed.  Land seal the day and year last above given.
SEAL My Commission Expires:	Notary Public  Notary Public  Ny Commission Expires Thorsday, August 14, 2012.  TENNESSEE  10, 2012.
	- My Commission Expline Thursday, August 14, 2012.]  TENNESSEE  TENNESSEE  TOTAL  TOTA

Full name of inventor: Marcus	
Signature: Winne	Win on ag no
State of Tennessee )	
County of ROGAR )	
On this day of State aforesaid, appeared Marc subscribed to the foregoing instance voluntary act and for the uses and	us B. Wise to me personally known to be the same person whose name is rument, and acknowledged that he executed said instrument as his free and purposes therein expressed.
WITNESS my hand and	seal the day and year last above given.
Warner of	Landala
	tary Public
SEAL My Commission Expires:	My Complesion Expires Thursday, August 14, 2012.



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**RECORDED: 09/14/2010**