Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	09/12/2007

CONVEYING PARTY DATA

Name	Execution Date
James W Klett	09/12/2007

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:	11842407

CORRESPONDENCE DATA

Fax Number: (865)574-0381

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

Phone: (865) 574-4179
Email: bowmanke@ornl.gov

Correspondent Name: Kirk A. Wilson

Address Line 1: One Bethel Valley Road

Address Line 2: 4500N, MS-6258

Address Line 4: Oak Ridge, TENNESSEE 37831-6258

ATTORNEY DOCKET NUMBER: 1808.0

NAME OF SUBMITTER: Karen E. Bowman

Total Attachments: 3

PATENT REEL: 019815 FRAME: 0106

500352495

UU UV\$ F

source=1808 Assignment#page1.tif source=1808 Assignment#page2.tif source=1808 Assignment#page3.tif

> PATENT REEL: 019815 FRAME: 0107

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

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(ies) 2. Name and address of receiving party(ies) James W. Klett Name: UT-Battelle, LLC Internal Address: P.O. Box 2008, MS-6258 Additional name(s) of conveying party(ies) attached? 🔲 Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: One Bethel Valley Road Execution Date(s) 09-12-2007 Merger ✓ Assignment City: Oak Ridge J Security Agreement State: Tennessee Government Interest Assignment Country: USA **Zip:**37831-6258 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes Vo 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) 11/842,407 Additional numbers attached? Yes V No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Kirk A. Wilson **7. Total fee** (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: UT-Battelle, LLC Authorized to be charged by credit card P.O. Box 2008, MS-6258 | ✓ | Authorized to be charged to deposit account **Enclosed** Street Address: One Bethel Valley Road None required (government interest not affecting title) 8. Payment Information City: Oak Ridge a. Credit Card Last 4 Numbers State: Tennessee Zip:37831-6258 Expiration Date Phone Number: (865) 574-4179 b. Deposit Account Number 13-1958 Fax Number: (865) 574-0381 Authorized User Name Kirk A. Wilson Email Address: wilsonka@ornl.gov 9. Signature: /Kirk A. Wilson/ 09/12/2007 Signature Date Total number of pages including cover Kirk A. Wilson, Reg. No. 45939 sheet, attachments, and documents: Name of Person Signing

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

Docket No. 1808.0

ASSIGNMENT

WHEREAS, I the below-named inventor whose residence and post office are as stated below, have invented certain new and useful improvements in

THERMAL CONTROL STRUCTURE AND GARMENT

(hereinafter referred to as "Subject Invention") for which an application for United States Letters Patent was executed by me on even date herewith, and

WHEREAS, UT-BATTELLE, LLC, a limited liability company of the State of Tennessee, having an office at One Bethel Valley Road, P. O. Box 2008, Oak Ridge, Tennessee 37831-6258, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest of the undersigned in the Subject 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, in accordance with the terms of my employment agreement with ASSIGNEE and for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE my entire right, title and interest in the Subject 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 Subject 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 Subject Invention.

I hereby authorize and request the Commissioner 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, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to me respecting said Subject 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 Subject Invention in the United States of America and in any and all foreign countries.

I 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.

l

Full name of inventor:	James W. Klett
Signature: Janes	W. Clots Date: 9/12/07
Residence:	10733 Delle Meade Drive, Knoxville, Tennessee 37931
Post Office Address:	10733 Delle Meade Drive, Knoxville, Tennessee 37931
State of Tennessee County of Roane))

On this 13th day of September, 2007, before me, a Notary Public in and for the County and State aforesaid, appeared INVENTOR to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

SEAL

My Commission Expires: My Commission Expires June 5, 2010