

(Rev. 6-93) **RECORD A1**

11-22-2002

U.S. Department of Commerce

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/98)

102292431

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

## 1. Name of conveying party(ies):

STACY A. HUTCHENS  
JONATHAN WOODWARD  
BARBARA R. EVANS  
HUGH M. O'NEILL

Additional name(s) of conveying party(ies) attached? \*Yes \*No

## 2. Name and address of receiving party(ies):

Name: UT-BATTELLE, LLC  
Address: P.O. Box 2008  
M.S. 6498  
Oak Ridge, TN 37831-6498

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

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date(s): 11/13/02 and 11/14/02

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

If this document is being filed with a new application, the execution date of the application is: 11/15/02

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gregory A. Nelson

Internal Address: \_\_\_\_\_

11/21/2002 TBIAZI 00000152 500951 10295461

01 FC:8021 40.00 CH

Street Address: AKERMAN SENTERFITT  
222 Lakeview Avenue, Suite 400  
West Palm Beach, FL 33401

## 6. Total number of applications and patents involved:

7. Total Fee (37 CFR 34) .....\$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number

50-0951

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

## 9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Neil R. Jetter, Reg. No. 46,803

Date

Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

Docket No. 6321-236

{WP111609:1}

EXPRESS MAIL #EL740159315US

**PATENT****REEL: 013500 FRAME: 0650**

## **ASSIGNMENT**

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

### **COMPOSITE MATERIAL**

(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 111-B Union Valley Road, P.O. Box 2008, Oak Ridge, Tennessee 37831-6498 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the right, title, and interest of the undersigned in the Subject Invention and to any Letters Patent that may be granted therefore 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, 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 therefore 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.

Full name of first inventor: Stacy A. Hutchens

Inventor's Signature: Stacy A. Hutchens

Date: 11/13/02

Address: 790 N. Cedar Bluff Road, Knoxville, TN 37932, US

State of Tennessee)

County of Roane)

On this 13<sup>th</sup> day of November, 2002, before me, a Notary Public in and for the County and State aforesaid, appeared Stacy A. Hutchens, 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.

Claire M. Cutwood  
Notary Public

SEAL

My Commission Expires: 6/30/2004

EATN

Docket No. 6321-236

Full name of second inventor: Jonathan WoodwardInventor's Signature: Jonathan WoodwardDate: 11/14/02Address: 42, INCH FORD ROAD, SOLIHULL B92 9QD, U.K.

State of \_\_\_\_\_)

County of \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me, a Notary Public in and for the  
County and State aforesaid, appeared Jonathan Woodward, 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.

\_\_\_\_\_  
Notary Public

SEAL

My Commission Expires:

Full name of third inventor: Barbara R. Evans

Inventor's Signature: Barbara R. Evans Date: 11/13/02

Address: 103 Outer Drive, Oak Ridge, TN, 37830, US

State of Tennessee)

County of Roane)

On this 13th day of November, 2002, before me, a Notary Public in and for the County and State aforesaid, appeared Barbara R. Evans, 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.

Clair M. Citwood  
Notary Public

SEAL

My Commission Expires: 6/30/2004

Full name of fourth inventor: Hugh M. O'Neill

Inventor's Signature: *Hugh M. O'Neill* Date: 11.13.02

Address: 8631 Gleason Drive, Knoxville, TN 37923

State of Tennessee)

County of Roane)

On this 13<sup>th</sup> day of November, 2002, before me, a Notary Public in and for the County and State aforesaid, appeared Hugh M. O'Neill, 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.

*Clare M. Cutwood*  
Notary Public

SEAL  
My Commission Expires: 6/30/2004