

05-06-2004

U.S. PTO  
107833618Form PTO-1595  
(Rev. 10/02)

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

Tab settings ⇌ ⇌ ⇌ ▼



102739050

SHEET  
YU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

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

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

Nicholas E. Ulion  
Mladen F. Trubelja  
Michael J. Maloney  
David A. Litton

4-28-04

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

## 3. Nature of conveyance:

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

April 27, 2004

Execution Date: \_\_\_\_\_

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

Name: United Technologies Corporation

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

Street Address: United Technologies Building

City: Hartford State: CT Zip: 06101

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

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

10833618

If this document is being filed together with a new application, the execution date of the application is: 4-27-04

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: Jeffrey R. Ambroziak

Internal Address: BACHMAN &amp; LaPOINTE, P.C.

Street Address: 900 Chapel Street, Suite 1201

City: New Haven State: CT Zip: 06510

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

21-0279

DO NOT USE THIS SPACE

## 9. Signature.

Jeffrey R. Ambroziak

Name of Person Signing

Signature

April 28, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 3

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

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

05/05/2004 6TOM11 00000056 210279 10833618

01 FC:0021

40.00 BA

PATENT  
REEL: 015282 FRAME: 0018

# ASSIGNMENT

WHEREAS, WE, Nicholas E. Ulion of 11 Stony Brook Drive, Manchester, CT 06447, Mladen F. Trubelja of 97 Blue Ridge Drive, Manchester, CT 06040, Michael J. Maloney of 129 Edstrom Road, Marlborough, CT 06447, and David A. Litton of 5B Robinson Road, Rocky Hill, CT 06067, have invented certain improvements in a THIN 7YSZ, INTERFACIAL LAYER AS CYCLIC DURABILITY (SPALLATION) LIFE ENHANCEMENT FOR LOW CONDUCTIVITY TBCs, identified as Attorney Docket No. EH-10865 (04-106), and described in a patent application executed by the undersigned on the dates set after the signatures hereto, being owners of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be

filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agrees, without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S.) Nicholas E. Ulion  
Nicholas E. Ulion

4/27/04  
Date

(L.S.) Mladen Trubelja  
Mladen F. Trubelja

4/27/04  
Date

(L.S.) Michael J. Maloney  
Michael J. Maloney

4-27-04  
Date

(L.S.) David A. Litton  
David A. Litton

4-27-04  
Date