

11-10-2005

EH-11712

Form PTO-1595  
(Rev. 10/02)

RECORDER

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OMB No. 0651-0027 (exp. 6/30/2005)

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

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

Colin D. Craig  
Enzo DiBenedetto  
Christopher P. Kmetz  
Jonathan L. Miller and Mark R. SondeenAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: United Technologies Corporation

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

Street Address: United Technologies Building  
1 Financial PlazaCity: Hartford State: CT Zip: 06101Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_Execution Date: 11/02/05

## 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: 11/03/05

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: Kenneth C. Baran - Reg. # 32682Internal Address: Pratt & WhitneyLegal/IP DepartmentM/S 132-13Street Address: 400 Main StreetCity: East Hartford State: CT Zip: 061086. Total number of applications and patents involved: 17. 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.

Kenneth C. Baran  
Name of Person Signing  
SignatureNov 3, 2005  
DateTotal number of pages including cover sheet, attachments, and documents: 8Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

11/09/2005 ECOOPER 00000250 210279 11266454

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40.00 DA

PATENT  
REEL: 017188 FRAME: 0608

**ASSIGNMENT**

WHEREAS, **Colin D. Craig, Enzo DiBenedetto, Christopher P. Kmetz, Jonathan L. Miller and Mark R. Sondeen** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

**SHROUDED FACE SEAL AND COMPONENTS THEREOF**

\_\_\_\_\_ for which U.S. Patent Application No. \_\_\_\_\_ was filed on \_\_\_\_\_; or

**X** for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, **United Technologies Corporation**, a Delaware corporation, **United Technologies Building, 1 Financial Plaza, Hartford, CT 06101**, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention(s), and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to a UTC Employment Agreement/Intellectual Property Agreement or other agreement and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Assistant Commissioner for Patents of the

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United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

#### SIGNATURES

The signatures must correspond to the name(s) of the inventor(s) above.

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**INVENTOR # 1**

Name: **COLIN D. CRAIG**

Signature:

Colin D. Craig

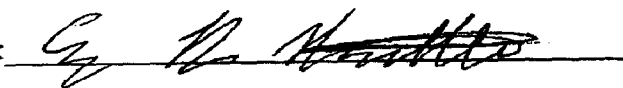
Date Signed:

11/2/05

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**INVENTOR # 2**

Name: **ENZO DIBENEDETTO**

Signature: 

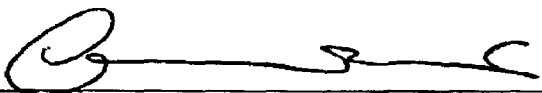
Date Signed: 11/2/05

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**INVENTOR # 3**

Name: **CHRISTOPHER P. KMETZ**

Signature: \_\_\_\_\_



Date Signed: \_\_\_\_\_

11/2/05

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**INVENTOR #4**

Name: **JONATHAN L. MILLER**

Signature: \_\_\_\_\_

*Jonathan L. Miller*

Date Signed: NOVEMBER 2, 2005

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**INVENTOR # 5**

Name: **MARK R. SONDEEN**

Signature: Mark R. Sondeen

Date Signed: Nov. 2, 2005