

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>James L. Deal</td> <td>06/20/2012</td> </tr> <tr> <td>John J. Schirra</td> <td>06/20/2012</td> </tr> <tr> <td>Lee Drozdenko</td> <td>06/18/2012</td> </tr> <tr> <td>William R. Graves</td> <td>06/19/2012</td> </tr> <tr> <td>James O. Hansen</td> <td>06/19/2012</td> </tr> <tr> <td>Michael A. Weisse</td> <td>06/19/2012</td> </tr> <tr> <td>Thomas J. Watson</td> <td>06/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	James L. Deal	06/20/2012	John J. Schirra	06/20/2012	Lee Drozdenko	06/18/2012	William R. Graves	06/19/2012	James O. Hansen	06/19/2012	Michael A. Weisse	06/19/2012	Thomas J. Watson	06/18/2012
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Thomas J. Watson	06/18/2012																
<b>RECEIVING PARTY DATA</b>																	
Name:	United Technologies Corporation																
Street Address:	One Financial Plaza																
City:	Hartford																
State/Country:	CONNECTICUT																
Postal Code:	06101																
<b>PROPERTY NUMBERS Total: 1</b>																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13529979</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13529979												
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Application Number:	13529979																
<b>CORRESPONDENCE DATA</b>																	
Fax Number:	(612)339-6580																
Phone:	6123391863																
Email:	bcraggs@kinney.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Kinney & Lange, P.A.																
Address Line 1:	312 South Third Street																
Address Line 2:	The Kinney & Lange Building																
Address Line 4:	Minneapolis, MINNESOTA 55415																

CH \$40.00 13529979

ATTORNEY DOCKET NUMBER:	PA0011726AAU-U73.12-755KL
NAME OF SUBMITTER:	Brian T. Craggs
Total Attachments: 6 source=Signed-Assignment#page1.tif source=Signed-Assignment#page2.tif source=Signed-Assignment#page3.tif source=Signed-Assignment#page4.tif source=Signed-Assignment#page5.tif source=Signed-Assignment#page6.tif	

# ASSIGNMENT

Attorney Docket No.

PA0011726AAU-U73.12-755KL

First Named Inventor : James L. Deal  
Title : HYBRID METAL FAN BLADE

WHEREAS, we, James L. Deal, of Hebron, CT, U.S.A.; John J. Schirra, of Ellington, CT, U.S.A.; Lee Drozdenko, of Bristol, CT, U.S.A.; William R. Graves, of Manchester, CT, U.S.A.; James O. Hansen, of Glastonbury, CT, U.S.A.; Michael A. Weisse, of Tolland, CT, U.S.A.; and Thomas J. Watson, of South Windsor, CT, U.S.A., have invented certain new and useful improvements as described in an application entitled HYBRID METAL FAN BLADE for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. \_\_\_\_\_, filed \_\_\_\_\_; and

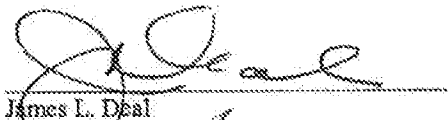
WHEREAS, United Technologies Corporation, a corporation organized and existing under the laws of the State of Delaware, and having offices at One Financial Plaza, Hartford, CT 06101 U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

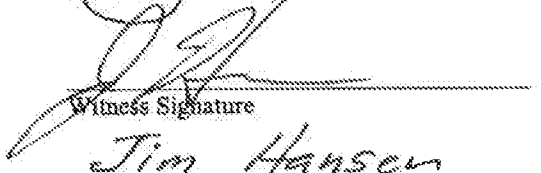
I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

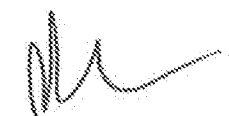
I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

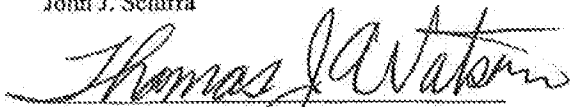
  
James L. Deal

6/20/2012  
Date

  
Witness Signature  
Jim Hansen  
Witness Printed Name

  
\_\_\_\_\_  
John J. Schirra

6/20/12  
Date

  
\_\_\_\_\_  
Witness Signature  
Thomas J. Watson  
\_\_\_\_\_  
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\_\_\_\_\_  
Lee Drozdenko

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

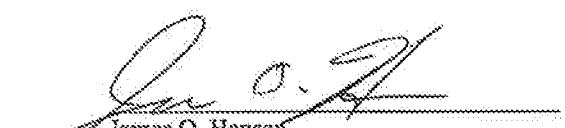
\_\_\_\_\_  
Witness Printed Name

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William R. Graves

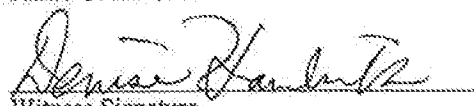
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Date

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\_\_\_\_\_  
Witness Printed Name

  
\_\_\_\_\_  
James O. Hansen

6-19-12  
Date

  
\_\_\_\_\_  
Witness Signature

Denise Hambrick  
\_\_\_\_\_  
Witness Printed Name

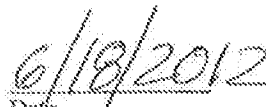
Michael A. Weiss


Date

Witness Signature

Witness Printed Name

  
Thomas J. Watson

  
Date

  
Denise Hambrick

Denise Hambrick  
Witness Printed Name

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NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

\_\_\_\_\_  
James L. Deal

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Printed Name

John J. Schirra

Date

Witness Signature

Witness Printed Name

*Lee Drozdenko*

Lee Drozdenko

6-18-12

Date

*James R. Murdock*

Witness Signature

JAMES R. MURDOCK

Witness Printed Name

*William R. Graves*

William R. Graves

6/19/12

Date

*Santiago Lattanzio*

Witness Signature

SANTIAGO LATTANZIO

Witness Printed Name

James O. Hansen

Date

Witness Signature

Witness Printed Name

Michael A. Weiss  
Michael A. Weiss

June 19, 2012  
Date

[Signature]  
Witness Signature

SANTIAGO LATANEIO  
Witness Printed Name

\_\_\_\_\_  
Thomas J. Watson

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Printed Name