**PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1  
Stylesheet Version v1.2  
EPAS ID: PAT2593556

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**CONVEYING PARTY DATA**

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<tr>
<th>Name</th>
<th>Execution Date</th>
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<tr>
<td>WILLIAM G. SHERIDAN</td>
<td>10/08/2013</td>
</tr>
<tr>
<td>MICHAEL E. MCCUNE</td>
<td>10/09/2013</td>
</tr>
<tr>
<td>ALESSIO PESCOSOLIDO</td>
<td>10/11/2013</td>
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**RECEIVING PARTY DATA**

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<tr>
<th>Name</th>
<th>UNITED TECHNOLOGIES CORPORATION</th>
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<tr>
<td>Street Address</td>
<td>ONE FINANCIAL PLAZA</td>
</tr>
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</tr>
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**CORRESPONDENCE DATA**

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Email: hlmead@kinney.com  

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**ATTORNEY DOCKET NUMBER:**  
PA-12862-US-AB/U173.12279

**NAME OF SUBMITTER:**  
STEPHEN M. KOMAREC

Signature: /Stephen M. Komarc/

Date: 10/28/2013  

PATENT  
502548013  
REEL: 031490 FRAME: 0449
ASSIGNMENT

First Named Inventor : William G. Sheridan

Title : COUPLING SYSTEM FOR A GEAR TRAIN IN A GAS TURBINE ENGINE

WHEREAS, we, William G. Sheridan, of Southington, CT, U.S.A.; Michael E. McCune, of Colchester, CT, U.S.A.; and Alessio Pascosolido, of West Hartford, CT, U.S.A., have invented certain new and useful improvements as described in an application entitled COUPLING SYSTEM FOR A GEAR TRAIN IN A GAS TURBINE ENGINE 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. 14,020,486, filed September 6, 2013; 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.

[Signature]

William G. Sheridan

Oct 8, 2013

Witness Signature

Todd Davis

Witness Printed Name
Michael E. McCone

10-9-2013

Date

Witness Signature

Francis J. Parma

Witness Printed Name

Alessio Pescosolido

Date

Witness Signature

Witness Printed Name
ASSIGNMENT

First Named Inventor : William G. Sheridan
Title : COUPLING SYSTEM FOR A GEAR TRAIN IN A GAS TURBINE ENGINE

WHEREAS, we, William G. Sheridan, of Southington, CT, U.S.A.; Michael E. McCune, of Colchester, CT, U.S.A.; and Alessio Pesiosolido, of West Hartford, CT, U.S.A., have invented certain new and useful improvements as described in an application entitled COUPLING SYSTEM FOR A GEAR TRAIN IN A GAS TURBINE ENGINE 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. 14,020,486, filed September 6, 2013; and

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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.

William G. Sheridan                                      Date

Witness Signature

Witness Printed Name

Page 1 of 2 Pages
Michael B. McCune

Witness Signature

Witness Printed Name

Alessio Pescosolido
Witness Signature

MATEUSZ KRYNICKI
Witness Printed Name

Date 10-11-2013