

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Joseph W. Bridges</td><td>08/12/2011</td></tr><tr><td>David F. Cloud</td><td>08/12/2011</td></tr><tr><td>David P. Houston</td><td>08/09/2011</td></tr><tr><td>Eric W. Malmborg</td><td>08/08/2011</td></tr></tbody></table>	Name	Execution Date	Joseph W. Bridges	08/12/2011	David F. Cloud	08/12/2011	David P. Houston	08/09/2011	Eric W. Malmborg	08/08/2011	
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Eric W. Malmborg	08/08/2011										
RECEIVING PARTY DATA											
Name:	United Technologies Corporation										
Street Address:	One Financial Plaza										
City:	Hartford										
State/Country:	CONNECTICUT										
Postal Code:	06101										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13210609</td></tr></tbody></table>	Property Type	Number	Application Number:	13210609							
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Application Number:	13210609										
CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	14321-U; 67097-1531PUS1										
NAME OF SUBMITTER:	Todd W. Barrett										
Total Attachments: 2 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif											

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PATENT
REEL: 026756 FRAME: 0251

PA-0014321-U; 67097-1531 PUS1

ASSIGNMENT
(Joint Inventors)

WHEREAS, We, **Joseph W. Bridges of 8 Pent Road, Durham, CT 06422; David F. Cloud of 11 August Rd., Simsbury, CT 06070; David P. Houston of 8 Buttonball Lane, Glastonbury, CT 06033; and Eric W. Malmborg of 255 Jones Street, Amston, CT 06231** (hereinafter referred to as Assignors), have invented new and useful improvements in:

**GAS TURBINE ENGINE SEAL ASSEMBLY
HAVING FLOW-THROUGH TUBE**

which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, **UNITED TECHNOLOGIES CORPORATION**, (hereinafter referred to as Assignee), of **One Financial Plaza, Hartford, Connecticut 06101**, a corporation of the State of Delaware is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by the Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

BA-0014321-11, 67097-1531 PUS1

Dated: 8/12/2011

Witness

Witness

Joseph W. Bridges

Dated: 8/12/11

Witness

Witness

David F. Cloud

Dated: 8/9/2011

Witness

Witness

David P. Houston

Dated: 8/8/2011

Witness

Witness

Eric W. Malmberg

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Todd W. Barrett
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 (248) 988-8360