

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Susan M. Tholen</td> <td>08/26/2008</td> </tr> <tr> <td>Paul M. Lutjen</td> <td>08/26/2008</td> </tr> </tbody> </table>		Name	Execution Date	Susan M. Tholen	08/26/2008	Paul M. Lutjen	08/26/2008
Name	Execution Date						
Susan M. Tholen	08/26/2008						
Paul M. Lutjen	08/26/2008						
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12198917</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12198917		
Property Type	Number						
Application Number:	12198917						
CORRESPONDENCE DATA							
Fax Number:	(248)988-8363						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	PA-0002900A; 67097-1112						
NAME OF SUBMITTER:	Theodore W. Olds						
Total Attachments: 2 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif							

CH \$40.00 12198917

ASSIGNMENT
(Joint Inventors)

WHEREAS, We, **Susan M. Tholen**, residing at 2 Kimball Lane, Kennebunk, ME 04043; and **Paul M. Lutjen**, residing at 129 Whitten Hills Road, Kennebunkport, ME 04046 (hereinafter referred to as Assignor), have invented new and useful improvements in:

**GAS TURBINE ENGINE COMPONENT HAVING DUAL FLOW PASSAGE
COOLING CHAMBER FORMED BY SINGLE CORE**

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.

PA-0002900A.67097-1112

Dated: 8/26/08

Susan M. Tholen
Susan M. Tholen

Bryan N. Budd
Witness BRYAN N. BUDD

Ann-Marie B. Thibodeau
Witness

Dated: Aug 26, 2008

Paul M. Lutjen
Paul M. Lutjen

Bryan N. Budd
Witness BRYAN N. BUDD

Ann-Marie B. Thibodeau
Witness

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

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(248) 988-8360**