

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Gabriel Suciu</td> <td>11/19/2004</td> </tr> <tr> <td>Gary D. Roberge</td> <td>11/19/2004</td> </tr> <tr> <td>Brian Merry</td> <td>11/19/2004</td> </tr> </tbody> </table>		Name	Execution Date	Gabriel Suciu	11/19/2004	Gary D. Roberge	11/19/2004	Brian Merry	11/19/2004
Name	Execution Date								
Gabriel Suciu	11/19/2004								
Gary D. Roberge	11/19/2004								
Brian Merry	11/19/2004								
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>11719799</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11719799				
Property Type	Number								
Application Number:	11719799								
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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Address Line 4:	Birmingham, MICHIGAN 48009								
ATTORNEY DOCKET NUMBER:	67097-101PUS1; EH11195US								
NAME OF SUBMITTER:	John E. Carlson								

Total Attachments: 3
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**PATENT
 REEL: 019320 FRAME: 0749**

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ASSIGNMENT
(Joint Inventors)

WHEREAS, We, **Gabriel Suciu, Gary D. Roberge and Brian Merry**, (hereinafter referred to as Assignor), residing at **27 Tanglewood Drive, Glastonbury, CT 06033; 31 Whitetail Way, Tolland, CT 06084 and 220 Bear Swamp Rd., Andover, CT 06232**; have invented new and useful improvements in:

PARTICLE SEPARATOR FOR TIP TURBINE ENGINE

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.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at E. HARTFORD
_____, in the State of CT, this 19 day of Nov, 2004.

[Signature]

Gabriel Suciu

STATE OF CONNECTICUT)
COUNTY OF Hartford

Before me personally appeared said **Gabriel Suciu**, and acknowledged the foregoing instrument to be his own free act and deed, this 19th day of November, 2004.

Lorraine B. Mauley

Notary Public
My commission expires 7/31/06

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at EAST HARTFORD
_____, in the State of CONNECTICUT, this 19 day of NOVEMBER, 2004.

[Signature]

Gary D. Roberge

STATE OF CONNECTICUT)
COUNTY OF Hartford

Before me personally appeared said **Gary D. Roberge**, and acknowledged the foregoing instrument to be his own free act and deed, this 19th day of November, 2004.

Lorraine B. Mauley

Notary Public
My commission expires 7/31/06

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at East Hartford
_____, in the State of Connecticut, this 19th day of November, 2004.

Brian Merry
Brian Merry

STATE OF CONNECTICUT)
COUNTY OF) Hartford

Before me personally appeared said **Brian Merry**, and acknowledged the foregoing instrument to be his own free act and deed, this 19th day of November, 2004.

Lorraine B. Manley
Notary Public
My commission expires 7/31/06

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

**John E. Carlson
CARLSON, GASKEY & OLDS, P.C.
400 W. Maple, Suite 350
Birmingham, MI 48009
(248) 988-8360**