To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Gabriel L. Suciu James W. Norris Additional name(s) of conveying party(ies) attached? Yes \(\brace{V} \) No 3. Nature of conveyance: \(\brace{V} \) Assignment	Q - 17 - 04	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Street Address: United Technologies Building	1. Name of conveying party(ies): Gabriel L. Suciu James W. Norris	2. Name and address of receiving party(ies) Name: United Technologies Corporation Internal Address:
City: Hartford State: CT Zip: 06101 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 12-17-04 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: William B. Slate Internal Address: Bachman & LaPointe, P.C. Internal Address: 900 Chapel Street, Suite 1201 Street Address: 900 Chapel Street, Suite 1201 City: Hartford State: CT Zip: 06101 Additional name(s) & address(es) attached? No Internal Address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Internal Address: 40.00 Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address(es) attached? No Internal Address attached? No Additional name(s) & address attached? No Internal Address attached? No Additional name(s) & address attached? No Additional name(s) & address attached? No Internal Address attached? No Additional name(s) & address attached? No Additional name(Assignment Merger Security Agreement Change of Name	
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: William B. Slate Bachman & LaPointe, P.C. Internal Address: Bachman & LaPointe, P.C. Street Address: 900 Chapel Street, Suite 1201 Street Address: 900 Chapel Street, Suite 1201 Additional numbers attached? No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	Execution Date: Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:	
Concerning document should be mailed: Name:		
Street Address: 900 Chapel Street, Suite 1201 21-0279	concerning document should be mailed: Name: William B. Slate Bachman & LaPointe, P. C.	7. Total fee (37 CFR 3.41)\$\frac{40.00}{}\$ Enclosed
City. New Haven State: CT Zin. 06510	Street Address:900 Chapel Street, Suite 1201	
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Total number of pages including cover sheet, attachments, and documents: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Signature

00000134 210279 11016454

Name of Person Signing

William B. Slate

PATENT REEL: 016112 FRAME: 0979

December 17, 2004

Date

дөөн тө:эт нким: TO:82038650297 P.7/11

ASSIGNMENT

WHEREAS, WE, Gabriel L. Suciu of 27 Tanglewood Drive, Glastonbury, CT 06033 and James W. Norris of 75 Levita Road, Lebanon, CT 06249, have invented certain improvements in a TURBINE ENGINE ROTOR STACK, identified as Attorney Docket No. EH-11435 (04-581), and described in a patent application executed by the undersigned on the dates set after the signatures hereto, being owners of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said assignee or its successors

> PATENT REEL: 016112 FRAME: 0980

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and assigns.

The undersigned further agrees, without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S

Cabriel L /Sucial

James W. Noryi

RECORDED: 12/17/2004

De 17, 2001

Date

Date