08-28-2003

Form PTO-1595 U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 102537147 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Anthony Jones Name: Hamilton Sundstrand Corporation Mark Harris Internal Address: _ Additional name(s) of conveying party(ies) attached? 🖵 Yes 🌇 No 3. Nature of conveyance: Merger Assignment 4747 Harrison Avenue Street Address: Security Agreement Change of Name P. O. Box 7002 Other__ July 11, 2003 Rockford State: IL Zip: 61125 July 11, 2003 **Execution Date:** Additional name(s) & address(es) attached? Aves

Yes
No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, enter the date the patent was signed by the first named executing inventor:

July 11, 2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 📮 Yes 🍱 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 40.00 Name: David L. Wisz 7. Total fee (37 CFR 3.41).....\$___ Enclosed Internal Address: Carlson, Gaskey & Olds, P.C. Authorized to be charged to deposit account 8. Deposit account number: Street Address: 400 West Maple 50-1482 Suite 350 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 (Attach duplicate copy of this page if paying by deposit account) City: Birmingham State: Michigan Zip: 48009 00000106 10644705 08/27/2003 DO NOT USE THIS SPACE 01 FC:802 9. Statement and signature. To the best of my knowledge and belief, the foregoing info@n@ion\is-tple and correct and any attached copy is a true copy of the original document. David L. Wisz August 20, 2003 Name of Person Signing Date Total number of pages including coyer sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 014425 FRAME: 0471

ASSIGNMENT (Joint Inventors)

WHEREAS, We, Anthony Jones and Mark Harris (hereinafter referred to as Assignors), residing respectively at 5128 Montessa St., San Diego, CA 92124 and 10655 Vista Del Agua Way, San Diego, CA 92121, have invented new and useful improvements in:

ROTATIONAL SYSTEM FOR AN EXPENDABLE GAS TURBINE ENGINE

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

AND WHEREAS, Hamilton Sundstrand Corporation (hereinafter referred to as Assignee), of 4747 Harrison Avenue, P.O. Box 7002, Rockford, Illinois 61125-7002, 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 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 Assignors hereby covenant and agree 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 authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

PATENT REEL: 014425 FRAME: 0472

IN TESTIMONY WHEREOF, I hereunto set my hand at, in the State of California, this day of July, 2003.	ne
Anthony Jones Anthony Jones	
Anthony Jones	
STATE OF CALIFORNIA)	
COUNTY OF)	
Before me personally appeared said Anthony Jones and acknowledged the foregoing instrument to be his own free act and deed, this day of, 2003.	ıg
Notary Public	
Ttotal y I done	
IN TESTIMONY WHEREOF, I hereunto set my hand at <u>sem Diego</u> , in the State of California, this 11 day of <u>July</u> , 2003.	ne
Mark Harris	
Mark Harris C	
STATE OF CALIFORNIA)	
COUNTY OF)	
Before me personally appeared said Mark Harris and acknowledged the foregoing instrument to be his own free act and deed, this day of, 2003.	ıg
Notary Public	

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

> David L. Wisz CARLSON, GASKEY & OLDS 400 W. Maple Rd., Ste. 350 Birmingham, MI 48009 (248) 988-8360

RECORDED: 08/20/2003

PATENT REEL: 014425 FRAME: 0473