01-13-2000



Docket No. 13DV13139

DRM PTO 1595 31-92 101243442 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office					
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
 Name of conveying party(ies): ROBERT F. MANNING GENE C.F. TSAI ANTHONY D. DI BELLO 	Name and address of receiving party(ies): Name: General Electric Company Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No					
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: Dec 13, 1999 Dec 10, 1999 Dec 13, 1999	Street Address: One River Road City: Schenectady State: NY ZIP:12345 Additional name(s) & address(es) attached?				
4. Application number(s) or patent number(s): 13DV1 If this document is being filed together with a new application per 13, 1999 Dec 13, 1999 Dec 10, 1999 Dec 13, 1999					
A. Patent Application No.(s)	B. Patent No.(s)				
5. Name and address of party to whom correspondence concerning document should be mailed: Name: General Electric Company Internal Address: Attn: Andrew C. Hess GE Aircraft Engines	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41\$ 40.00 Enclosed Authorized to be charged to deposit account				
Street Address: One Neumann Way, M/D H17 City: Cincinnati State: OH ZIP: 45215 Customer Number: 006111	8. Deposit account number:07-0865				
9. Statement and signature. To the best of my knowledge and belief, the foregoing informatrue copy of the original document. RODNEY M. YOUNG Name of Person Signing Total number of					
DMB No. 0651-0011 (exp 4/94)	uch this portion				
Mail documents to be recorded with required cover sheet information to:	atents and Trademarks				

REEL: 010480 FRAME: 0146

ASSIGNMENT

ATTORNEY'S DOCKET NO.

13DV13139

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, GENE C.F. TSAI we, ROBERT F. MANNING ANTHONY D. DI BELLO of NEWBURYPORT, MASSACHUSETTS; LEXINGTON, MASSACHUSETTS; and IPSWICH, MASSACHUSETTS; sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right. title and interest in and to the improvements in: ----TURBINE NOZZLE WITH SLOPED FILM COOLING----invented by us, as described in the application for United States patent executed concurrently herewith, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries. _____1999 ANTHONY D. DI BELLO State of **MASSACHUSETTS** County of ESSEX This 1376 day of Olegan Rev., 19 99, before me personally came the above-named ROBERT F. MANNING to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. Joan L. Poehler NOTARY PUBLIC Notary Public My outernation expires May 21, 2004

Page 1 of 2 Assignment - 3-4 Inventors GEAE (9/97)

ASSIGNMENT

ATTORNEY'S DOCKET NO. 13DV13139

State of	MASSACHUSETTS)				
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Page 2 of 2 Assignment - 3-4 Inventors GEAE (9/97)

RECORDED: 12/18/1999

PATENT REEL: 010480 FRAME: 0148