

Docket No. 13DV14057

FORM PTO 1595 10194 1-31-92 PATENT	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Additional name(s) of conveying party(ies) Additional name(s) of conveying party(ies) Assignment Merger Security Agreement Change of Name Cother Execution Date: 10/15/01 10/15/01 10/15/01 10/15/01 10/15/01	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: General Electric Company Internal Address: Street Address: One River Road City: Schenectady State: NY ZIP:12345 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 ap 10/15/01 10/15/01 10/15/01 A. Patent Application No.(s) Additional numbers attack Additional numbers at	10/15/01 10/15/01 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 Street Address: One Neumann Way, M/D H17 City: Cincinnati State: OH ZIP: 45215 Customer Number: 006111	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 8. Deposit account number: 07-0865
9. Statement and signature. To the best of my knowledge and belief, the foregoing inforatrue copy of the original document. RODNEY M. YOUNG Name of Person Signing Total number of OMB No. 0651-0011 (exp 4/94)	Signature of pages including cover sheet, attachments and document True and correct and any attached copy is 10 / 8 / 0 / Date 4
Do Not det Mail documents to be recorded with required cover sheet information to:	Patents and Trademarks

9/00

ASSIGNMENT			
	13DV14057		
For good and valuable consideration, of which I acknowledge	receipt, I (we)		
EDWARD LEE HOWARD	of CINCINNATI, OHIO		
GILBERT FARMER	of CINCINNATI, OHIO		
JAMES HOLLICE POYNTER	of HAMILTON, OHIO		
RONALD LEE SHERANKO	of CINCINNATI, OHIO		
GREGORY THOMAS LUCAS	of CINCINNATI, OHIO		
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erest in and to the improvements in:METHODS AND APPARATUS FOR MODELING GAS	S TURBINE ENGINE COMBUSTOR LINERS		
nvented by me (us), as described in the application for United spatent executed concurrently herewith, or	States		
executed concurrently herewith, or U.S. Serial No.: , filed and any and all applications for patent and patents therefor in an entinuations and extensions thereof, and all rights of priority resulthorize and request any official whose duty it is to issue patent erefrom to said General Electric Company, or its successors of ensideration, but at the expense of said Company, I will commonly facts known to me respecting said improvements and testify visional, continuing and reissue applications, make all rightful company, its successors, assigns, and nominees to obtain and puntries.	ny and all countries, including all divisions, reissues, sulting from the filing of said United States application, and its, to issue any patents on said improvements or resulting or assigns and agree that on request and without further unicate to said Company or its representatives or nominees in any legal proceeding, sign all lawful papers, execute all paths and generally do everything possible to aid said enforce proper patent protection for said improvements in all		
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Page 1 of 3

PATENT REEL: 012441 FRAME: 0793

Docket Number

ASSIGNMENT	13DV14057
October 15,2001 Selbert Far Date GILBERT FARMER	ım
State of OHIO SS: County of HAMILTON This day of Detaber 2011, the above-named GILBERT FARMER to me individual who executed the foregoing assignment, who acknowledged to me same of his/her own free will for the purposes therein set forth.	_
Seal Notary Public, State of Ohio (Notary My Commission Expires December 2, 2004)	Public)
10-15-01 James Hollice POYNTER	r
State of OHIO SS: County of HAMILTON SS: This 15 th day of Letober , 2001, b the above-named JAMES HOLLICE POYNTER to me individual who executed the foregoing assignment, who acknowledged to me same of his/her own free will for the purposes therein set forth.	pefore me personally came personally known as the that he/she executed the
Seal Notary Public, State of Ohlo (Notary My Commission Expires December 2, 2004	n- Tell Public)
10-15-2001 Ronald Lie Date RONALD LEE SHERANKO	Sheranko
State of OHIO SS: County of HAMILTON (5 th day of Other ,2001, b) the above-named RONALD LEE SHERANKO to me individual who executed the foregoing assignment, who acknowledged to me same of his/her own free will for the purposes therein set forth.	• •
MARIE M. FEHL Notary Public, State of Ohio Seal My Commission Expires December 2, 2004 (Notary	n. Jehl Public)

Docket Number

ASSIGNMENT		Docket Number	
ASSIGNMENT		13DV14057	
10-	75 - 01 Date	Driguy The	was Lucas
	Date	GREGORY THOMAS LU	CAS
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	HIO SS:		
County of \underline{H}	AMILTON)		
Thic	day of Oel	Tober 2001	hefore me nersonally como
the above-	named GREGORY THOMAS LU	CAS to me	before me personally came e personally known as the
individual w	vho executed the foregoing assig	inment, who acknowledged to m	
same of his	s/her own free will for the purpose	es therein set forth.	
	MARIE M. FEHL	\mathcal{M} \sim \sim 2	n Tall
Seal	Notary Public, State of My Commission Expires Decer	Ohio (Notari	n. Deal Public)
Seai	my Commission Expires Decer	(Notary	Public)
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	Date		
State of) SS:		
County of)		
County of			
	day of		
the above-r	named rho executed the foregoing assign	to me	personally known as the
	her own free will for the purpose		e that he/she executed the
Seal		(Notary	Public)
	 Date		,
	Bate		
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County of)		
This	day of	, , b	efore me personally came
the above-na	day of amed	to me	personally known as the
individual wh	no executed the foregoing assign	ment, who acknowledged to me	that he/she executed the
same of nis/i	her own free will for the purposes	s uterein sectorin.	
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Seal		(Notary	Public)

Page 3 of 3

RECORDED: 10/27/2001

PATENT REEL: 012441 FRAME: 0795