FORM PTO 1595 1-31-92	U.S. DEPARIMENT OF COM Patent and Tradem
To the Honorable Commissioner of Patents and Trademarks:	
1. Name of conveying party(ies): David William Crall/John Robert Kelley Ian Francis Prentice Gregory Scott McNulty/Michael DeWayne Toye	Name and address of receiving party(ies): Name: General Electric Company Internal Address:
Additional name(s) of conveying party(ies) 3. Nature of conveyance: Assignment Security Agreement Change of Name	Street Address: One River Road City: Schenectady State: NY ZIP:
Other Execution Date: Mar 2,'01 Mar 2,'01 Mar 2,'01 Mar 2,'01 Mar 6,'01	Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s): If this document is being filed together with a new applic Mar 2, '01 Mar 2, '01 Mar 2, A. Patent Application No.(s)	'01 Mar 2, '01 Mar 6, '01 B. Patent No.(s) 980//
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	7. Total fee (37 CFR 3.41\$40.00 Enclosed Authorized to be charged to deposit acco
Street Address: One Neumann Way, M/D H17	8. Deposit account number: 07-0865
City: Cincinnati State: OH ZIP: 45215 Customer Number: 006111	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform a true copy of the original document. RODNEY M. YOUNG Name of Person Signing	Signature 03/06/01 Date
	of pages including cover sheet, attachments and document 3
OMB No. 0651-0011 (exp 4/94)	tach this portion
OMB No. 0651-0011 (exp 4/94) Do Not det April decuments to be recorded with required cover sheet information to	o: Patents and Trademarks

PATENT

REEL: 011615 FRAME: 0271

ASSIGNMENT		Docket Number
		13DV13575
For good and valuable consideration, of which I acknowledge rec DAVID WILLIAM CRALL	ceipt, I (we)	
JOHN ROBERT KELLEY	of LOVELANI	
IAN FRANCIS PRENTICE	of CINCINNA	
GREGORY SCOTT MC NULTY	of CINCINNA	
MICHAEL DE WAYNE TOYE	of SHELBYVII	LLE, INDIANA
MICHAEL DE WATNE TOYE	of BLANCHES	TER, OHIO
	of	
sell and assign to Consest St. 4	of	
sell and assign to General Electric Company, a New York Corpor interest in and to the improvements in:	ation, its successors an	d assigns the entire right, title and
FLUTED BLISK		5 ,
- 10 TED DEIDIX		
invented by me (us), as described in the application for United St	tates	
invented by me (us), as described in the application for United St patent executed concurrently herewith, or U.S. Serial No.: , filed		
executed concurrently herewith, or U.S. Serial No.:, filed and any and all applications for patent and patents therefor in any arcontinuations and extensions thereof, and all rights of priority resulting authorize and request any official whose duty it is to issue patents, to therefrom to said General Electric Company, or its successors or asseconsideration, but at the expense of said Company, I will communication facts known to me respecting said improvements and testify in a divisional, continuing and reissue applications, make all rightful oaths.	nd all countries, including ag from the filing of said Lossue any patents on saisigns and agree that on reate to said Company or its and generally do everytherce proper patent protect	Inited States application, and id improvements or resulting equest and without further is representatives or nominees all lawful papers, execute all hing possible to aid said to provements in all lawful papers.
executed concurrently herewith, or U.S. Serial No.: , filed and any and all applications for patent and patents therefor in any arcontinuations and extensions thereof, and all rights of priority resulting authorize and request any official whose duty it is to issue patents, to therefrom to said General Electric Company, or its successors or assonsideration, but at the expense of said Company, I will communicately facts known to me respecting said improvements and testify in a divisional, continuing and reissue applications, make all rightful oaths Company, its successors, assigns, and nominees to obtain and enforcements. March Z, ZOOI Date	nd all countries, including ag from the filing of said Lossue any patents on saisigns and agree that on reate to said Company or its and generally do everytherce proper patent protect	Inited States application, and id improvements or resulting equest and without further is representatives or nominees all lawful papers, execute all hing possible to aid said to provements in all lawful papers.
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Page 1 of 3

PATENT REEL: 011615 FRAME: 0272

ASSIGNMENT	Docket Number 13DV13575			
Date JOHN ROBERT KELLEY				
State of OHIO SS:				
County of HAMILTON				
This day of				
MARIE M. FEHL Notary Public, State of Ohlo Seal My Commission Expires December 2, 2004 (Notary	Delle Public)			
MARCH 2 2001 Southouse Date IAN FRANCIS PRENTICE	strendin			
State of OHIO SS: County of HAMILTON This day of day of 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 Marie Notary Public, State of Ohio (Notary Public, State of Ohio	ne that he/she executed the			
3/2/2001 GREGORY SCOTT MC N	MONIUZ ULTY			
State of OHIO SS: County of HAMILTON This 2 ml day of March For to make the above-named GREGORY SCOTT MC NITTY to make the individual who executed the foregoing assignment, who acknowledged to same of his/her own free will for the purposes therein set forth.	, before me personally came ne personally known as the me that he/she executed the			
MARIE M. FEHL Notary Public, State of Ohio Seal My Commission Expires December 2, 2004 (Nota	m. Jell			

	ASSIGNMENT	Docket Number 13DV13575
MAR	Date Michael De W	VAYNE TOYE
This the above-na	day of	2001 before me personally came to me personally known as the dged to me that he/she executed the
Seal	MARIE M. FEHL Notary Public, State of Ohio My Commission Expired December 2, 2004	(Notary Public)
	Date	
State of)	
County of)	
individual wh	day of, amed, no executed the foregoing assignment, who acknowle her own free will for the purposes therein set forth.	, before me personally came to me personally known as the dged to me that he/she executed the
Seal		(Notary Public)
	Date	
State of) SS:	
County of		
This the above-n- individual wi same of his/	day of named who executed the foregoing assignment, who acknowle wher own free will for the purposes therein set forth.	to me personally came to me personally known as the edged to me that he/she executed the
		(Notary Public)
Seal		

Page 3 of 3