

## Page 1 of 2

08-26-1999



RECORDATION FORM COVER 5

101127492

Name of conveying party(ies):	2. Name and address of receiving party(ies):
ROBERT PROCTOR	Name: General Electric Company
MICHAEL J. EPSTEIN	
GORDON G. FRASER SCOTT E. FARLEY	Internal Address:
<u></u>	AUS 2.
Additional name(s) of conveying party(ies) attached? Yes Nature of conveyance:	Street Address: One River Road
Assignment Merger	Street Address. One River Road
Security Agreement Change of Name	City: <u>Schenectady</u> State: <u>NY</u> ZIF
Secution Date: Feb 12, 1999 Feb 12, 1999	Additional name(s) & address(es)
Excodition Date.	attached?
Feb 12, 1999 Feb 12, 1999	
Application number(s) or patent number(s):	
If this document is being filed together with a new Feb 12, 1999 Feb 12, 1999 Feb 12, 1999	v application, the execution date of the application is
A. Patent Application No.(s)	•
Ser. No. 09/249,206	B. Patent No.(s)
filed Feb 12, 1999 Additional number	rs attached? Yes X No
5. Name and address of party to whom corresponde	
concerning document should be mailed:	sice of Total number of applications and patents in
Name: General Electric Company	7 7 11/ (07 050 0 11
Internal Address:	7. Total fee (37 CFR 3.41\$ 40.00
Attn: Andrew C. Hess	Enclosed
GE Aircraft Engines	Authorized to be charged to deposit a
Street Address: One Neumann Way, M/D H17	7 R. Danseit assessmt assessmen
Circuit Address.	8. Deposit account number: 07-0865
City: Cincinnati State: OH ZIP: 452	
Customer Number: 006111	15
	T USE THIS SPACE
Statement and signature.	
	information is true and correct and any attached copy is
a true copy of the original document.	1 0 1/ 1
NATHAN D. HERKAMP Vall	Can D. Herlesp 8/18/99
Name of Person Signing	Signature
Total numb	per of pages including cover sheet, attachments and document 5
OMB No. 0651-0011 (exp 4/94)	
	ot detach this portion

Docket No. 13DV12688

FORM PTO 1595 1-31-92  RECORDATION FORM COVER SHEET PATENTS ONLY  To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies):  PICHARD F. KOCH	Name and address of receiving party(ies):	
RICHARD F. KOCH ROBERT W. SEIBERT	Name: General Electric Company	
ROBERT W. SEIBERT	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No		
Nature of conveyance:	Street Address: One River Road	
	Street Address. One River Road	
Security Agreement Change of Name	City: Schenectady State: NY ZIP: 12345	
Other	, <u>sensarrana,</u>	
Execution Date: Feb 15, 1999 Feb 17, 1999	Additional name(s) & address(es)  attached?  Yes No	
Application number(s) or patent number(s):		
If this document is being filed together with a new ap	olication, the execution date of the application is:	
Feb 15, 1999 Feb 17, 1999	blocation, the execution date of the application is.	
A. Patent Application	D. Dataset No. (a)	
No.(s) Ser. No. 09/249,206	B. Patent No.(s)	
filed Feb 12, 1999 Additional numbers atta		
5. Name and address of party to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved:	
Name: General Electric Company	7. Total fee (37 CFR 3.41\$ 40.00	
Internal Address:		
Attn: Andrew C. Hess	Enclosed	
	Authorized to be charged to deposit account	
GE Aircraft Engines	Additionated to be charged to deposit account	
Street Address: One Neumann Way, M/D H17	Deposit account number:	
	07-0865	
City: Cincinnati State: OH ZIP:45215		
City: Cincinnati State: OH ZIP:45215 Customer number: 006111		
DO NOT USE THIS SPACE		
9. Statement and signature.	mustion is two and compat and any attached convic	
To the best of my knowledge and belief, the foregoing infor a true copy of the original document.	mation is true and correct and any attached copy is	
Name of Person Signing	Signature	
Total number of	of pages including cover sheet, attachments and document 5	
OMB No. 0651 0011 /ove 4/04)		
OMB No. 0651-0011 (exp 4/94)  Do Not del	tach this portion	
Mail documents to be recorded with required cover sheet information to:		
Commissioner of Patents and Trademarks		
Box Assignments		
Washington, D.C. 20231		

## **ASSIGNMENT**

ATTORNEY'S DOCKET NO.

13DV12688

In co	nsideration of One Dollar and Other good and val	luable consideration, of which we acknowledge receipt,
we,	ROBERT PROCTOR	MICHAEL J. EPSTEIN
	GORDON G. FRASER	SCOTT E. FARLEY
	RICHARD F. KOCH	ROBERT W. SEIBERT
of	WEST CHESTER, OHIO; MASON, OHIO; CI	NCINNATI, OHIO; CINCINNATI, OHIO; LOVELAND, OHIO
	and TROY, MICHIGAN;	
	and assign to General Electric Company, a New Y and interest in and to the improvements in:	ork Corporation, its successors and assigns the entire right,
	EXTERNAL COOLING SYSTEM FOR TURBI	NE FRAME
exterrequito sa cons nom paper poss for s	nsions thereof, and all rights of priority resulting frest any official whose duty it is to issue patents, to aid General Electric Company, or its successors of sideration, but at the expense of said Company, whinees any facts known to us respecting said impress, execute all divisional, continuing and reissue sible to aid said Company, its successors, assigns said improvements in all countries.  Feb 12 19 99  Feb 12 19 99  Feb 17 19 99  Ite of OHIO  Sunty of HAMILTON  Aday of Hamilton  ROBERT PROCTOR	
		mais on Full
_		Marie M. Jell Notary Public

## **ASSIGNMENT**

ATTORNEY'S DOCKET NO. 13DV12688

County of HAMILTON  State of OHIO  Notary Public  MARIE M. FEHL  Notary Public  State of OHIO  Notary Public  MARIE M. FEHL  Notary Public  State of OHIO  MARIE M. FEHL  Notary Public  S	State of OHIO	<b>)</b>
This A day of Advance to the 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.    Marie M. FEHL Notary Public. State of OHIO   Security of HAMILTON   Security o	State of Office	
above-named MICHAEL J. EPSTEIN 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.  **Mexic M.** FEHL Notary Public**  **Marke M. FEHL Notary Public**  **State of OHIO	County of HAMILTON	):
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.    Marie M. Fehl.   Notary Public   Notary Public   Notary Public   State of Ohio   Notary Public   Notary P	This 12 h day of	February, 19 99, before me personally came the
Notary Public  State of OHIO  State of OHIO  State of OHIO  This Aday of Admillion  State of OHIO  State of OHIO  This Aday of State of this/her own free will for the purposes therein set forth.  State of OHIO  This Aday of State of this/her own free will for the purposes therein set forth.  State of OHIO  This Aday of State of Ohio  Warrie M. FEHL  Notary Public. State of Ohio  Wy Commission Expires Dec. 2, 199 7  The Aday of State of Ohio  Notary Public State of Ohio  Notary Public State of Ohio  Notary Public  State of OHIO  Notary Public  State of OHIO  Notary Public  MARIE M. FEHL  Notary Public State of Ohio  My Commission Expires Dec. 2, 199 9  This Aday of		
State of OHIO   SS   STATE   S		
State of OHIO   SS   STATE   S		_
State of OHIO   SS   SS   State of Ohio   SS   SS   SS   SS   SS   SS   SS		marie M. Jakl
State of OHIO   SS   SS   State of Ohio   SS   SS   SS   SS   SS   SS   SS		Notary Public
County of HAMILTON  This	State of OHIO	MARIE M. FEHL
This		Notary Public, State of Unity ss Notary Public, State of Unity
This Aday of Turning 19 99, before me personally came the above-named GORDON G. FRASER 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.  State of OHIO SS NOTE FARLEY  This Aday of Juneary 19 99, before me personally came the above-named SCOTT E. FARLEY 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.  State of OHIO SS NOTE FARLEY  This Aday of Juneary 19 99, before me personally came the above-named RICHARD F. KOCH 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.  Page 2 of 3 Assignment - 5-8 Inventors GRAE (987)  MARIE M. FEHL  Notary Public  MARIE M. FEHL	County of HAMILTON	):
above-named GORDON G. FRASER 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.    Marie M. Juli	14	Letan 199 hater manage to
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.    Marie M. Feht	CORPON C FRACE	
State of OHIO  County of HAMILTON  SS  This Aday of February 19 99 before me personally came the above-named SCOTT E. FARLEY 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.  State of OHIO  County of HAMILTON  SS  MARIE M. FEHL Notary Public State of Ohio My Commosion Expires Dec. 2, 199 9  This 15 day of February 19 99 before me personally came the above-named RICHARD F. KOCH 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.  Page 2 of 3  Assignment - 5-6 Inventors GEAE (987)  MARIE M. FEHL Notary Public  MARIE M. FEHL	to me personally known as the individ	ual who executed the foregoing assignment, who acknowledged to me that
State of OHIO  County of HAMILTON  SS  This San day of February 19 9 9 before me personally came the above-named SCOTT E. FARLEY  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.  State of OHIO  SS  County of HAMILTON  SS  This 15 day of February 19 9 9 before me personally came the My Commission Expires Dec. 2. 1999  This 15 day of February 19 9 9 before me personally came the above-named RICHARD F. KOCH  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.  Page 2 of 3  Assignment - 5-6 Inventors  GEAE (997)  MARIE M. FEHL  MOTATY Public  MARIE M. FEHL  MOTATY Public  MARIE M. FEHL	he/she executed the same of his/her	own free will for the purposes therein set forth.
State of OHIO  County of HAMILTON  SS  This San day of February 19 9 9 before me personally came the above-named SCOTT E. FARLEY  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.  State of OHIO  SS  County of HAMILTON  SS  This 15 day of February 19 9 9 before me personally came the My Commission Expires Dec. 2. 1999  This 15 day of February 19 9 9 before me personally came the above-named RICHARD F. KOCH  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.  Page 2 of 3  Assignment - 5-6 Inventors  GEAE (997)  MARIE M. FEHL  MOTATY Public  MARIE M. FEHL  MOTATY Public  MARIE M. FEHL		$n : n \in \mathcal{M}$
State of OHIO  County of HAMILTON  SS  This San day of February 19 9 9 before me personally came the above-named SCOTT E. FARLEY  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.  State of OHIO  SS  County of HAMILTON  SS  This 15 day of February 19 9 9 before me personally came the My Commission Expires Dec. 2. 1999  This 15 day of February 19 9 9 before me personally came the above-named RICHARD F. KOCH  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.  Page 2 of 3  Assignment - 5-6 Inventors  GEAE (997)  MARIE M. FEHL  MOTATY Public  MARIE M. FEHL  MOTATY Public  MARIE M. FEHL		Notary Dublic
County of HAMILTON  SS  MARIE M. FEHL Notary Public, State of Ohio  This Aday of Fubruary 19 99, before me personally came the above-named SCOTT E. FARLEY 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.  State of OHIO  SS  MARIE M. FEHL Notary Public  My Commission Expires Dec. 2, 1999  This / 5 day of		Notary Public
This	State of OHIO	MARIE M. ECUI
This Scott E. FARLEY  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.    Marie M. Jell	County of HAMILTON	Notary Public, State of Ohio
above-named SCOTT E. FARLEY  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.    Marie M. Jell   Notary Public	4	— My Continues Dec. 2, 1999
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.    Marie M. Jell   Notary Public	This day of	February . 19 99 , before me personally came the
Marie M. Jest  Notary Public  State of OHIO  Ss  County of HAMILTON  This		
State of OHIO  State of OHIO  Notary Public  MARIE M. FEHL  Notary Public, State of Ohio  My Commission Expires Dec. 2, 199 9  This		
State of OHIO  SS  County of HAMILTON  SS  MARIE M. FEHL Notary Public, State of Ohio My Commission Expires Dec. 2, 199 9  This		
State of OHIO  SS  County of HAMILTON  SS  MARIE M. FEHL Notary Public, State of Ohio My Commission Expires Dec. 2, 199 9  This		marie m Toll
State of OHIO  SS  County of HAMILTON  SS  MARIE M. FEHL Notary Public, State of Ohio My Commission Expires Dec. 2, 199 9  This		Notary Public
County of HAMILTON    Marie M. Fehl     Notary Public, State of Ohio     My Commission Expires Dec. 2, 199     This   15   day of	State of OHIO	)
This	County of HAMILTON	) · MARIE AA EEU:
This		Rotary Public, State of Ohio ∽
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.  Page 2 of 3 Assignment - 5-6 Inventors  GEAE (9/97)  MARIE M. FEHL	This 15 hav of	Fibruary 19 99 before me personally came the
Page 2 of 3 Assignment - 5-6 Inventors  GEAE (9/97)  Assignment - 5-6 Inventors	above-named RICHARD F. KOCH	, is, possione possionally carrie and
Page 2 of 3 Assignment - 5-6 Inventors GEAE (9/97)  MARIE M. FEHL		
Assignment - 5-6 inventors  GEAE (9/97)  MARIE M. FEHL	HOUSING EXPONENT THE SOURCE OF HISHIRE	own nee will for the pulposes therein set forth.
Assignment - 5-6 inventors  GEAE (9/97)  MARIE M. FEHL		mais m Tell
GEAE (9/97) MARIE M. FEHL		Notary Public
No PATENTHIC State of ONIO REFL Of 0185 FRANCE (185 Dec. 2, 199 9		•
	4:-:- 7	

## **ASSIGNMENT**

ATTORNEY'S DOCKET NO.

13DV12688

State of MICHIGAN )

County of Ogkland ):

This 17 day of February , 19 99, before me personally came the above-named ROBERT W. SEIBERT

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.

(seal)

Notary Public
My commission expires:

serving in

Page 3 of 3 Assignment - 5-6 Inventors GEAE (9/97)