		02-04-1999	•		
FORM 1-31-9	PTO 1595 2		SHEET	U.S. DEPARTMENT Patent a	OF COMMERCE and Trademark Office
	To the Honorable Co.	100957964	attached o	original documents or copy t	thereof.
	Name of conveying party(ies): THOMAS J. DUNYAK JAMES D. STEIBEL DAVID R. CHANG PEGGY E. JONES ditional name(s) of conveying party(ies) attach	ed? Yes No	Name and addres Name: Genera Internal Address:	l Electric Company	09/237972 PTC
3.,	Nature of conveyance: Assignment Security Agreement	Merger Change of Name	Street Address:	One River Road	, j
E	Other Execution Date: 12/23/98 1/4/99 1/8/	12/23/98	City: Schenectac		ZIP: <u>12345</u>
4.	Application number(s) or pater If this document is being filed 12/23/98 12/23 A. Patent Application No.(s)	together with a new app	1/8/99 B. Patent No.(on is:
	Name and address of party to ncerning document should be n	whom correspondence		pplications and patent	ts involved:
	Name: General Electric Con Internal Address: Attn: Andrew C. Hess CE Aircreft Engines	npany	7. Total fee (37 CFR Enclosed Authorized t	3.41\$ 44	
	GE Aircraft Engines Street Address: One Neuma	nn Way, M/D H17	8. Deposit account n		
	City: <u>Cincinnati</u> State: Customer Number: 00611	-	THIS SPACE	75-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-	
BAZZ	Statement and signature. To the best of my knowledge and to a true copy of the original document of Person Signing 100000108 070865 09237972 0.00 CH 3 No. 0651-0011 (exp 4/94)	belief, the foregoing informent.		1/26/99 Date	
м	ail documents to be recorded with require			(S	

9/97

PATENT REEL: 9733 FRAME: 0271

ASSIGNMENT

ATTORNEY'S DOCKET NO.

13DV12638

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, THOMAS J. DUNYAK JAMES D. STEIBEL DAVID R. CHANG PEGGY E. JONES of WEST CHESTER, OHIO; HAMILTON, OHIO; FAIRFIELD, OHIO; and SAGINAW, MI; respectively 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: METHOD OF REMOVING CORES FROM CERAMIC MATRIX COMPOSITE ARTICLES 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. 12-23-98 19 THOMAS J. DUNYAK 12-23-98 19 01-04-99 19 01-08 1999 State of OHIO County of HAMILTON This 23rd day of <u>Wecember</u>, 1998, before me personally came the above-named THOMAS J. DUNYAK 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.

JOANNA MACKEY
Notary Public, State of Ohio
My Commission Expires Feb. 24,700/

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

> PATENT REEL: 9733 FRAME: 0272

ASSIGNMENT

ATTORNEY'S DOCKET NO. 13DV12638

State of OHIO ss						
County of HAMILTON :						
	mac., 19 98, before me personally came the					
above-named JAMES D. STEIBEL						
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.						
He/site executed the same of his/fiel own free will for t	no purposes therein set forth.					
	Joanna Mackey					
	Notary Public					
0.1.1	JOANNA MACKEY					
State of OHIO)	Notary Public, State of Ohio My Commission Expires Feb. 24, 2.007					
County of HAMILTON):	my commission expires rest 24, 2007					
This the day of Junuary , 1999, before me personally came the above-named DAVID R. CHANG						
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.						
	Notary Public					
	Notary Public					
Ohaha af	JOANNA MACKEY Notary Public State of Ohio					
State of MICHIGAN)	Notary Public, State of Ohio My Commission Expires Feb. 24, 2 001					
County of SAGINAW):						
This 8 day of JANUARY	19 $\frac{99}{}$, before me personally came the					
above-named PEGGY E. JONES						
to me personally known as the individual who executed the toregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.						
	July A. Napierala Notary Public					
	Notary Public					
	\smile					

JUDY A. NAPIERALA Notary Public, Saginaw County, Michigan My Commission Expires December 31, 1999

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

RECORDED: 01/27/1999

PATENT REEL: 9733 FRAME: 0273