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Execution Date: Oct.11,1999; Nov 1, 1999 Oct 12, 1999 Oct 19, 1999 Additional name(s) & addinas(es) attached? Frame 0064. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Oct. 11,1999; Nov 1, 1999; Oct 12, 1999; Oct 19, 1999; Oct. 19, 1999; Oct. 11, 1999 A. Patent Application No.(s) B. Patent No.(s) O9/398,280 Additional numbers attached? Yes No 6,539,278 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved:	1 1/3 1/92	PRIN COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Sandra Freedman Feldman Andrew Joseph Poelinski Vick Herzl Watkins James Paul Barren Arthur Joseph Geborn; John Frederick Anditional remeils of conveyance: Assignment	To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Andrew Joseph Poslinski Vicki Herzi Watkins James Paul Barren Arthur Joseph Osborn; John Frederick Andidusal remote) decreying pentyleul stached? vee No 3. Nature of conveyance:		2. Name and address of receiving party(ies):
Internal Address: Internal Address: Internal Address: James Paul Barren Arthur Joseph Osborn; John Frederick Address Street Address: One Research Circle		Name: General Electric Company
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Oct 12, 1999 Oct 18, 1999 Oct 19. 1999 - Add additional assignees in advertently guitted from Record ation form cover sheet reel 010. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Oct. II, 1999; Nov 1, 1999; Oct 12, 1999; Oct. 19, 1999; Oct. 19, 1999; Oct. 11, 199 A. Patent Application No.(s) O9 / 39 8, 28 0 Additional numbers attached? Frame 0064. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Oct. II, 1999; Nov 1, 1999; Oct. 19, 1999; Oct. 19, 1999; Oct. 11, 199 A. Patent Application No.(s) O9 / 39 8, 28 0 Additional numbers attached? Frame 0064. B. Patent No.(s) O6,539,278 5. Name and address of party to whom correspondence concerning document should be mailed: Name: General Electric Company Internal Address: GRC Patent Docket Rm. 4A59 Bidg. K-1 -Ross P.O. Box 8 Street Address: One Research Circle City: Schenectady State: NY ZIP: 12301 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Jean K. Testa Name of Person Signing Total number of pages including cover sheet, attachments and document CMB No. 0651-0011 (exp 4/94)	Oct. 11.1999 - Nov 1. 1999	
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Street Address: One Research Circle Street Address: One Research Circle Or-0868 City: Schenectady State: NY ZIP: 12301 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Jean K. Testa Name of Person Signing Total number of pages including cover sheet, attachments and document OMB No. 0651-0011 (exp 4/94)		☐ Enclosed
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PATENT REEL: 014506 FRAME: 0981

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To the Honorable Commissioner of Pa 1. Name of conveying party(ies):	ents and Trademarks: Please record the attached original documents or copy the
Arthur Joseph Osborn John Freder ick Graf	2. Name and address of receiving party(iea Name: General Electric Company Internal Address:
Additional name(s) of conveying party(res) attached?	Yes No
3. Nature of conveyance: Assignment Merg	ie of Name
Other Execution Date: Qct 19, 1999 - C	City: Schenectady State: NY ZIP: 1234.
4. Application number(s) or patent num If this document is being filed together Oct 19, 1999 Oct 11, 1999	per(s): or with a new application, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/398,280	Additional numbers attached? Yes No
Name and address of party to whom concerning document should be mailed Name: General Electric Company	correspondence 6. Total number of applications and patents involved:
internal Address: <u>CRD Patent Dock</u> Bldg. K-1, Salamone	7. Total fee (37 CFR 3.41\$40.00 Enclosed
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9. Statement and signature. To the best of my knowledge and belief, to a true copy of the original document. Name of Person Signing	ne foregoing information is true and correct and any attached copy is
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PATENT REEL: 014506,FRAME, 0982 **

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ASSIGNMENT			RD-26,597
In consideration, of One Dollar and Other good and valuable cons	sideration, o	of which I a	cknowledge receipt, i (we)
Sandra Freedman Feldman	of N	liskayuna,	New York
Andrew Joseph Poslinski	of N	liskayuna,	New York
Vicki Herzl Watkins	of A	dplaus, Ne	ew York
James Paul Barren	of S	cotia, Nev	w York
Arthur Joseph Osborn	of C	atskill, Ne	ew York
John Frederick Graf		_	ke, New York
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invented by me (us), as described in the application for United State executed concurrently herewith, or U.S. Serial No.: 09/398,280 , filed 09/20/99 and any and all applications for patent and patents therefor in any continuations and extensions thereof, and all rights of priority resultant authorize and request any official whose duty it is to issue patents therefrom to said General Electric Company, or its successors or consideration, but at the expense of said Company, I will communifacts known to me respecting said improvements and testify in an continuing and reissue applications, make all rightful oaths and ge successors, assigns, and nominees to obtain and enforce proper	es patent and all coulting from to to, to issue a assigns and icate to sai y legal process patent protes	untries, inc the filing of any patents id agree the id Compan ceeding, sig everything ection for s	luding all divisions, reissues, said United States application, and on said improvements or resulting at on request and without further by or its representatives or nominees any gn all lawful papers, execute all divisional, possible to aid said Company, its said improvements in all countries.
<u>) √ </u>		-	<u> </u>
Date	Sar	ndra Freed	dman Feldman
State of New York State of New York			
County of Schenectady			
This // +h day of October	, 19	9 <u>9</u> , ber	fore me personally came the
above-named Sandra Freedman Feldman			onally known as the individual who
executed the foregoing assignment, who acknowledged to free will for the purposes therein set forth.			
SUSAN ZAMPIER a		3	,
Notary Public in the State of New York Seal Qualified in Saratoge Co.) wer	<u> </u>	· San pro-
My Commission Expires Nov. 11, 2000		BJOVI)	PATENT

Page 1 of 3

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ASSIGNMENT	Docket Number RD-26,597
11/1/99 Und	Crew J. Politich, Joseph Poslinski
Commonwealth SS:	
County of Bullane	
This lat day of Narmber, 1997	, before me personally came
the above-named to n individual who executed the foregoing assignment, who acknowledged to same of his/her own free will for the purposes therein set forth.	ne personally known as the me that he/she executed the
Seal (Nota	ry Public)
10/12/99 Uicki H.C	Wateria
B_1_	ti Herzl Watkins
State of New York County of Schenectady This) before me personally came
Vicki Herzl Watkins	e personally known as the
same of his/her own free will for the purposes therein set forth. SUSAN ZAMPIER Notary Public in the State of New York Qualified in Saratoga Co. No. 01ZASC68947 No. 01ZASC68947	y Public)
10/19/99 Jane James	See Paul Barren
State of <u>NEW YORK</u>) SS: County of <u>ALBON</u>	s r aur Darren
This 19 TH day of DETO Gover 19 FG	hefore me personally come
	e personally known as the ne that he/she executed the
Seal Seal	KENNETH J. BOPP Hotary Public, State of New York Qualified in Albany County Commission Expires March 30, 20 Public) PATENT
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ASSIGNMENT	Docket Number
ASSIGNMENT	RD-26,597
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Date	
balc	Arthur Joseph Osborn
State of Nantalk) SS:	
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County of ALBANE)	
This 1977 day of October R	, 1974_, before me personally came
the above-named Arthur Joseph Osborn	to me personally known as the
individual who executed the foregoing assignment, who	
same of his/her own free will for the purposes therein se	rerrein J. Duff
Y . Fig.	!!ctary Public, State of New York Qualified in Albany County
Seal J. O. Virelle	(Notary Sommission Expires March 30, 29 0 0
	(1000)
Ontaker 11, 1929	and the state of the
Date	John Frederick Graf
	John Frederick Grai
State of New York State of New York	
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County of Schenectady	Λ ₀
This	, 19, before me personally came
laka Fandadak Aust	
the above-named	to me personally known as the
same of his/her own free will for the purposes therein set	forth.
SUSAN IN THE	_
Notary Public in the State of New York Qualified in Saratoge Co.	usan M. ? am sea
Seal No. 01ZA5089047 My Commission Expires Nov. 11, 2000	(Notary Bublic)
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Date	
*** *** ****	
State of Van SE	
County of)	
This day of	, 19, before me personally came
the above-named	to me personally known as the
the above-namedindividual who executed the foregoing assignment, who ac	knowledged to me that he/she executed the
same of his/her own free will for the purposes therein set f	orth.
Seal	(Notary Public)
	PATENT

RECORDED: 04/13/2004

Page 3 of 3

REEL: 014506 FRAME: 0985