FORM-PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
l. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Mark Bartonek	Name: <u>General Electric Company</u>
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance:	Street Address: One River Road
Assignment Merger	City: <u>Schenectady</u> State: <u>New York</u> Zip: <u>12301</u>
Security Agreement Change of Name	
Other	
Execution Date: May 7, 2003	Additional names(s) & addresses(es) attached? Yes No
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:	
A. Patent Application No.(s) 10/249,878	B. Patent No.(s)
Additional numbers attached? Yes No	
 Name and address of party to whom correspondence should be mailed: 	6. Total number of applications and patents involved: 1
Name: Polster, Lieder, Woodruff & Lucchesi, L.C.	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Suite 230	☐ Enclosed ☐ Authorized to be charged to deposit account in case
Street Address: 763 South New Ballas Road	of any deficiency.
City: St. Louis State: MO Zip: 63141	Deposit account number: 162201 (Attach duplicate copy of this page if paying by deposit account)
ĐO 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. Nelson D. Nolte Name of person Signing Signature Signature Signature Date Total number of pages including cover sheet, attachments, and document:	

ASSIGNMENT

WHEREAS, I, Mark Bartonek, a Citizen of Missouri, residing at 1120 NW Forest Dr., Blue Springs, MO 64015 have invented improvements in TIME PHASED CONSTANT IR ENERGY DELTA SOURCE (Docket No. 131040/8525) and have executed an application for a United States patent based thereon Serial No. 60/426,510, filed November 15, 2002.

AND, WHEREAS, GENERAL ELECTRIC COMPANY of One River Road, Schenectady, New York 12301, a corporation of the State of New York (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, I have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me had no sale and assignment of said interest been made;

AND I hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND I hereby agree for myself and for my respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my respective legal representatives that I have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed my right, title and interest in said invention had not been otherwise encumbered, and that I have not executed and will not execute any instrument in conflict herewith.

PATENT REEL: 014148 FRAME: 0461 IN WITNESS WHEREOF, I have hereunto set my hand.

<u>ACKNOWLEDGMENT</u>

STATE OF MISSOURI

LafayeHe COUNTY OF ST. LOUIS

and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

My Kathyn Saires Notary Public M Kathryn Gaines

My Commission Expires:

20 Mar 2004

M. KATHRYN GAINES NOTARY PUBLIC - STATE OF MISSOUR: LAFAYETTE COUNTY My Commission Emires: Mar. 20, 2004