11-09-2004



U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office		
	7895 _{ER SHEET}		
PATENTS ONLY			
	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):			
GENERAL ELECTRIC CORPORATION	Name: NAVY, SECRETARY OF THE, UNITED		
	Internal Address: STATES OF AMERICA		
	OFFICE OF NAVAL RESEARCH		
Execution Date(s) 06/11/04	Street Address:800 NORTH QUINCY STREET		
Additional name(s) of conveying party(ies) attached? Yes ✓ No. 3. Nature of conveyance:	2		
Assignment Merger	City: ARLINGTON		
Security Agreement Change of Name	State: VA		
Government Interest Assignment	Country USA Zin: 22247 5660		
Executive Order 9424, Confirmatory License	Country: USA Zip: 22217-5660		
Other	Additional name(s) & address(es) attached? Yes Vo		
4. Application or patent number(s): This document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)		
10/745,245			
Additional numbers at	tached? Yes No		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: CAROL PETROSKY	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address: OFFICE OF NAVAL RESEARCH	Authorized to be charged by credit card		
OFFICE OF COUNSEL	Authorized to be charged to deposit account		
Street Address: 800 NORTH QUINCY STREET	Enclosed		
	✓ None required (government interest not affecting title)		
City: ARLINGTON	8. Payment Information		
State: VA Zip: 22217-5660	a. Credit Card Last 4 Numbers		
Phone Number: 703-696-4008	Expiration Date		
Fax Number:	b. Deposit Account Number <u>CUSTOMER NUMBER</u>		
Email Address: PETROSC@ONR.NAV	Autherized User Name <u>26852</u>		
9. Signature:			
Signature	Date		
THOMAS E. MCDONNELL	Total number of pages including cover		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

sheet, attachments, and documents:

.	1. APPLICATION FOR (Title of Invention)) 134618 DETECTION OF PARTIAL DISCHARGE OR ARCHING IN WRITING VIA FIBER OPTICS		
DEPARTMENT OF THE NAVY			
CONFIRMATORY INSTRUMENT	WKIIING	VIA FIBER OFFICS	
2. INVENTOR(S) Janos Gyorgy Sarkozi; N	icole Andre	a Evers	
3. SERIAL NO. 10/745,245		4. FILING DATE December 23,2003	
5. CONTRACTOR/GRANTEE GE - Global Resea	rch	6. CONTRACT/GRANT NO. N00014-02-C-0402	
		t Rights Clause <u>DOD</u> ; <u>FAR 52.227-12</u> 8/23/2 (Identify clause by title and	date)
	Included in Contr	ract/Grant No. <u>N00014-2-C-0402</u>	with the
Department of the Navy.			
		o the government under this contract/grant in this in ghts acquired by the government by the reference	
The government is hereby granted an irrevoca application.	able power to	inspect and make copies of the above-identified	patent
Signed this 11th. day of Jun (Seal)	e 200	4	
Donald S. Ingraham Attesting Secretary		GE - Global Research CONTRACTOR/GRANTEE By: Christian G. Cabou General Counsel Christian G. CABOU NAME (Typed or printed) General Counsel General Counsel Christian G. CABOU NAME (Typed or printed)	search

NAVONR 5870/29 (2-94)

RECORDED: 11/05/2004

Formerly NAVOCNR 5870/29(8-92)

PATENT REEL: 015952 FRAME: 0711

P. O. Box 8, Schenectady, NY 12301

BUSINESS ADDRESS