Form PTO-1595 (Rev. 08/08)	08-07-2008	
OMB No. 0651-0027 (exp. 8/31/2008)		



U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

		Г
	103518339	
To the Director of the U.S. Patent and Tra	ademark Office: Please record the at	tached documents or the new add

103518339				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
TOUCHSTONE RESERCH LABORATORY	Name: NAVY, SECRETARY OF THE, UNITED			
TOGOTIONE NECESTATION	Internal Address: STATES OF AMERICA			
	OFFICE OF NAVAL RESEARCH			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: 875 NORTH RANDOLPH STREET			
Execution Date(s) 05/17/04	GIOCK AGGIOSO.			
Assignment Merger				
Security Agreement Change of Name	City: ARLINGTON			
☐ Joint Research Agreement	State: VA			
Government Interest Assignment	2			
Executive Order 9424, Confirmatory License	Country: USA Zip: 22203-1995			
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)			
09/976,425	79 (S)			
Additional numbers att	ached? ☐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: 875 NORTH RANDOLPH STREET	Enclosed			
	None required (government interest not affecting title)			
City: ARLINGTON	8. Payment Information			
State: VA Zip: 22203-1995	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 703-696-4008	,			
Fax Number: 703-696-6909	b. Deposit Account Number			
Email Address: PETROSC@ONR.NAVY.MIL	Authorized User Name			
(in all) L	-0.4			
9. Signature: Signature	08/04/08 Date			
1	Total number of pages including cover 2			
Name of Person Signing	sheet, attachments, and documents:			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

License to the United States Government

Invention Title: Carbon Foam Abrasives
Inventor(s): Darren K. Rogers , Janusz W. Plucinski.
U.S. Filing/Issue Date: October 12, 2001
Potent or Application Serial No.:09/976.425
Grant/Contract Number(s): N00014-00-C-0062
Foreign Applications filed/intended in (countries):
The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clau at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the about identified grant or contract award from the United State Government. This document is confirmatory of:
1. The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, are continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws are regulations that are applicable to the award.
The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified pate application.
Signed this day of, 20 0 4.
By William M. Casto Villa 3 Cast
(Name of Grantee/Contractor Official) (Signature)
Title Chief Financial Officer
For
At The Millennium Centre, R.D. 1, Box 100 B, Triadelphia, WV 26059-9707 (Business Address)

PATENT REEL: 021367 FRAME: 0576

RECORDED: 08/06/2008