Form **PTO-1595** (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009) 05-20-2009

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

Т

103561040			
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)		
1	Name: NAVY, SECRETARY OF THE, UNITED STATES		
ROCHESTER, UNIVERSITY OF	Internal Address: OF AMERICA		
Additional name(s) of conveying party(ies) attached? Yes X No			
3. Nature of conveyance/Execution Date(s):	Street Address: 875 NORTH RANDOLPH STREET		
Execution Date(s) 02/09/06			
Assignment Merger	City: ADUNCTON		
Security Agreement Change of Name	City: ARLINGTON		
Joint Research Agreement	State:VA		
Government Interest Assignment	Country: USA Zin: 22202 1005		
Executive Order 9424, Confirmatory License	Country: USA Zip: 22203-1995		
Other	Additional name(s) & address(es) attached? Yes X No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
11/192,393 Additional numbers att	ached? Yes XNo		
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			
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			
Phone Number: 703-696-4008	Deposit Assessmt Museum and		
Fax Number: 703-696-6909	Deposit Account Number		
Email Address: carol.petrosky@navy.mil	Authorized User Name		
/ 2	Hand.		
9. Signature: Signature	O5/15/09 Date		
CAROL PETROSKY	Total number of pages including cover sheet, attachments, and documents:		
Name of Person Signing	shoot, attachmonts, and accuments.		

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

Fax this to (301) 480-0272

License to the United States Government

Invention Title: Statistical Estimation of Ultrasonic Propagation Path Parameters for Aberration Correction

Inventor(s): Robert Waag, Jeffrey P. Astheimer

Patent or Application Serial No.: 11/192,393

U.S. Filing/Issue Date: 7/29/2005

Grant/Contract Identification Number(s): NIH HL50855, NIH CA74050, NIH EB00280, and

DARPA/ITO N00014-96-1-0749

Foreign Applications filed/intended in (countries): PCT

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States 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, and 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 and regulations which are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

	*	
Signed this _	day of Jebuay, 2006.	
Ву:	1000	•
~6	all M. Norris	
Title: <u>Interip</u>	Director, Office of Technology Transfer	
For	University of Rochester	
At	Office of Technology Transfer	
-	611 Hylan Building	
	RC Box 270142	
	Rochester, NY 14627-0142	

PATENT
RECORDED: 05/19/2009 REEL: 022709 FRAME: 0912