

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DUKE UNIVERSITY</td> <td>07/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	DUKE UNIVERSITY	07/17/2013
Name	Execution Date				
DUKE UNIVERSITY	07/17/2013				
RECEIVING PARTY DATA					
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government				
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)				
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980				
City:	Bethesda				
State/Country:	MARYLAND				
Postal Code:	20892-7980				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>6764448</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	6764448
Property Type	Number				
Patent Number:	6764448				
CORRESPONDENCE DATA					
Fax Number:	3014800272				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Email:	edison@nih.gov				
Correspondent Name:	Director, DEITR				
Address Line 1:	NIH, 6705 Rockledge Drive, Suite 310				
Address Line 2:	MSC 7980				
Address Line 4:	Bethesda, MARYLAND 20892-7980				
NAME OF SUBMITTER:	Director, DEITR, NIH				
Signature:	/Director, DEITR, NIH/				
Date:	07/26/2013				
Total Attachments: 1 source=6764448,LAB,07-26-2013#page1.tif					

License to the United States Government

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).

Invention Title: Shaping Transient Shear Waves Generated Remotely using Acoustic Radiation

Force

Inventor(s): Roger W. Nightingale, Kathryn Nightingale, Mark Palmeri, Deborah L. Stutz, Gregg Trahey

U.S. Filing/Issue Date: 07/20/2004

Patent or Application Serial No.: 6,764,448

Grant/Contract Number(s): CA092183

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 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 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, 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 that 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 17th day of July, 20 13

By Rose Ritts, PhD
(Institutional Business Official)


(Signature)

Title Executive Director, Office of Licensing & Ventures

For DUKE UNIVERSITY
(Grantee/Contractor Organization)

At Box 90083 Durham, NC 27708 US
(Business Address)