U.S. DEPARTMENT OF COMMERCE 09-02-2010 OMB No. 0651-0027 (exp. 03/31/2009) United States Patent and Trademark Office ET 103606158 To the Director of the U.S. Patent a. locuments or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Name: NAVY, SECRETRY OF THE UNITED STATES PENNSYLVANIA, UNIVERSITY OF Internal Address: OF AMERICA OFFICE OF NAVAL RESEARCH 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) 08/26/2009 Assignment Merger City: ARLINGTON Security Agreement Change of Name Joint Research Agreement State: VA Government Interest Assignment Country: USA **Zip**: 22203-1995 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? U Yes X No This document is being filed together with an ew application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) 12/373,607 Additional numbers attached? Yes X 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 OFFICE OF COUNSEL Authorized to be charged to deposit account Street Address: 875 NORTH RANDOLPH STREET Enclosed X None required (government interest not affecting title) 8. Payment Information City: ARLINGTON State: VA **Zip**: 22203-1995 Phone Number: 703-696-4008 Deposit Account Number _____ Fax Number: 703-696-6909 Authorized User Name Email Address: CAROLPETROSKY@NAVY.MIL

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Inventor(s): Michael Fischbein, Marija Drndic U.S. Filing/Issue Date:
Foreign Applications filed/intended in (countries):
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