

RECORDATION FORM COVER SHEET
PATENTS ONLY

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) Execution Date(s)

Dr. Russell R. Bessette

Execution Date(s) 28 March 2005Additional names(s) of conveying party(ies) ☐ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other:

2. Name and address of receiving party(ies)

Name: The United States of America as represented
by the Department of the Navy.Internal Address: Naval Undersea Warfare Center
Office of Counsel
(Attn: Code 00OC)Street Address: 1176 Howell StreetCity: NewportState: Rhode IslandCountry: USAZip: 02841-1708Additional name(s) & address(es) attached? ☐ Yes ☐ No4. Application or patent numbers(s) 11/124,639

A. Patent Application No. (s)

☐ This document is being filed together with a new application
B. Patent (s)Additional numbers attached? ☐ Yes ☐ No5. Name and address to whom correspondence
Concerning document should be mailed:Name: Office of Counsel, Bldg 112TInternal Address: Naval Undersea Warfare Center,
Division NewportStreet Address: 1176 Howell StreetCity: NewportState: Rhode IslandZip: 02841-1708Phone Number: 401-832-4736Fax Number: 401-832-1231

Email Address:

6. Total number of application and patents

Involved: 7. Total Fee (37 CFR 1.21(H) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title).

8. Payment Information

a. Credit Card

Last 4 Numbers: Expiration Date: b. Deposit Account Number 14-0590Authorized User Name NUWC9. Signature: Jean-Paul A. Nasser

Signature

5-27-05

Date

JEAN-PAUL A. NASSER

Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents 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. 223134450

PATENT

700183973

REEL: 016292 FRAME: 0479

CH \$40.00 140590 11124639

ASSIGNMENT

TITLE DIRECT REACTING ANOLYTE-CATHOLYTE FUEL CELL FOR HYBRID ENERGY SOURCES			
INVENTOR(S) (Name) RUSSELL R. BESSETTE		CONTRACTOR BAE Systems, INC.	
		CONTRACT NO. N66604-02-C-1920	GOVERNMENT AGENCY U.S. NAVY
		CONTRACTOR INVENTION DOCKET NO.	AGENCY DOCKET NO. 82872
		DATE EXECUTED	SERIAL NO.

The undersigned Inventor(s), in recognition of (his) obligation as employee(s) of the Contractor to assign inventions to the Contractor, and pursuant to the obligations of the Contractor to the Government under the above contract, hereby (assigns) to the United States of America, subject to a nonexclusive and royalty-free license which is hereby reserved to the Contractor, all right, title and interest in and to each invention disclosed and claimed in the above U.S. patent application

The license reserved to the Contractor shall extend to all existing and future associated and affiliated companies, if any, within the corporate structure of which the Contractor is a part and shall be assignable to the successor of that part of the Contractor's business to which such invention pertains.

The Inventor(s) further agrees to assist the Contractor, and the Government, upon request, by furnishing any available information and documents, and by performing all acts and doing all things which may be reasonably necessary to make this assignment effective.

The Contractor joins in and agrees to the foregoing assignment, and except for the above reservation of a license relinquishes and assigns all right, title and interest in and to such invention, and further agrees to furnish to the United States of America, upon request, any available information and documents necessary for the prosecution of the above-identified application for patent (including prosecution and settlement of interferences), and any substitution, division, continuation-in-part, or continuation of such patent application and any application for reissue of any patent resulting from such patent application.

11/26/05
DATE

Russell R. Besette (Seal)
INVENTOR
RUSSELL R. BESSETTE

(Seal)

SIGNED THIS 26 DAY OF April 10, 2005

ATTEST:

Juan J. Suarez
Commission Exp. July 31, 2005

J. D. K...
FOR THE CONTRACTOR (Seal)
BAE Nanoscale Newport Program
TITLE