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Name: NAVY, SECRETARY OF THE UNITED STATES

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A. Patent Application No.(s)

Patnet Number 7,682,838

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

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6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$**

- ☐ Authorized to be charged to deposit account
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☒ None required (government interest not affecting title)

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PATENT
 REEL: 046042 FRAME: 0870

LICENSE TO THE UNITED STATES GOVERNMENT

Invention Title: **DNA Fragment Identification System based on Magnetic Nanoparticles**

Inventors: **Guanxiong Li, Shan X. Wang,
Chris D. Webb, Robert L. White**

Patent or Application Serial No: **7,682,838**

U.S. Filing / Issue Date: **3/23/2010**

Agency: **Department of the Navy ONR**

Grant / Contract: **Navy N00014-02-1-0807**

Grantee / Contractor File: **S00-163**

Foreign Applications:

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 of 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:

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Signed this 29th day of November, 2012

By: *Katharine Ku*

Katharine Ku, Director, Office of Technology Licensing

For: The Board of Trustees of the Leland Stanford Junior University

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