

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

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### 1. Name of conveying party(ies)

WISCONSIN ALUMINI RESEARCH FOUNDATION  
F49620-03-1-0420 (P04127US)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) 10 Feb 06

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
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☐ Other \_\_\_\_\_

### 2. Name and address of receiving party(ies)

Name: United States Air Force

Internal Address: AFOSR/JA

Street Address: 875 N. Randolph St

Suite 325, Rm 3112

City: Arlington

State: VA

Country: USA Zip: 22203

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

11/124,599

Additional numbers attached? ☐ Yes ☒ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: United States Air Force

Internal Address: AFOSR/JA

Street Address: 875 N. Randolph St

Suite 325, Rm 3112

City: Arlington

State: VA Zip: 22203

Phone Number: (703) 696-9500

Fax Number: (703) 696-7360

Email Address: raymond.marlow@afosr.af.mil

### 6. Total number of applications and patents involved: 1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0

- ☐ 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 \_\_\_\_\_  
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9. Signature: Vicki L. Lund

Signature

2 March 2006

Date

VICKI L. LUND, Maj, USAF, Staff Judge Advocate

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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**LICENSE TO THE UNITED STATES GOVERNMENT**

Title: MECHANICAL FORCE DETECTION OF MAGNETIC FIELDS USING  
HETERODYNE DEMODULATION  
Inventors: Daniel W. van der Weide, Charles A. Paulson, Thomas M. Grist, Modhurin  
Banerjee  
Serial #: 11/124599  
Filing Dt: 5/6/2005  
WARF Ref: P04127US

WHEREAS, a patent application has been filed on the above identified invention;  
and

WHEREAS, the invention was made in the course of research supported by the  
United States Air Force Office of Scientific Research, grant F49620-03-1-0420; and

WHEREAS, the United States Government is entitled to certain rights in and to said  
invention and application by reason of the terms relating to such support; and

WHEREAS, the Wisconsin Alumni Research Foundation, Madison, Wisconsin,  
hereinafter called the "Licensor" has acquired by assignment from the inventor(s) the entire  
right, title and interest of the inventor(s) to such invention;

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Signed this 19<sup>th</sup> day of February, 2006.

WISCONSIN ALUMNI RESEARCH FOUNDATION

By Craig J. Christianson  
Craig J. Christianson  
Director of Licensing

#### CERTIFICATE

I, Kathy M. Hanneman, certify that I am the Patent Docket Clerk of the Institution named as licensor herein, that Craig J. Christianson, who signed this license on behalf of the Institution is Director of Licensing of said Institution; and that said License was duly signed for and in behalf of said Institution by authority of its governing body, and is within the scope of its corporate powers.

By Kathy M. Hanneman  
Kathy M. Hanneman  
Patent Docket Clerk

Accepted for the benefit of the Government this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

DEPARTMENT OF

By \_\_\_\_\_