

01/11/2013



Form PTO-1595 (Rev. 03-11)  
OMB No. 0651-0027 (exp. 03/31/2012)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

103654051

# RECORDATION FORM COVER SHEET PATENTS ONLY

JAN 11 2013

5th Floor

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)**

Wisconsin Alumni Research Foundation  
F49620-08-1-0337

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

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

Execution Date(s) 12 October 2012

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☒ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: UNITED STATES AIR FORCE

Internal Address: AFOSR/PK

Street Address: 875 NORTH RANDOLPH STREET

SUITE 325, ROOM 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)

13/625,731

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/PK

Street Address: 875 NORTH RANDOLPH STREET

SUITE 325 ROOM 3112

City: ARLINGTON

State: VA Zip: \_\_\_\_\_

Phone Number: 703-696-7295

Fax Number: 703-696-9733

Email Address: geraldine.wilson@afosr.af.mil

**6. Total number of applications and patents involved:**

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

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

**8. Payment Information**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

*Geraldine Wilson*  
Signature

*5 November 2012*  
Date

\_\_\_\_\_  
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 (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT**  
**REEL: 029698 FRAME: 0915**

## License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: MOLECULE MASS DETECTION VIA FIELD EMISSION OF ELECTRONS FROM MEMBRANES

Inventor(s): Robert Blick

U.S. Filing/Issue Date: September 24, 2012

Patent or Application Serial No.: 13/625731

Grant/Contract Number(s): USAF/AFOSR FA9550-08-1-0337

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 12 October, 2012,

By Michael Falk

(Name of Grantee/Contractor Official) (Signature)



Title General Counsel

For Wisconsin Alumni Research Foundation  
(Grantee/Contractor Organization)

At 614 Walnut St, Madison, WI 53726  
(Business Address)

WARF Ref: P09192US02 - Blick