

Form PTO-1595 (Rev. 06-12)
OMB No. 0651-0027 (exp. 04/30/2015)

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

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)

Andrew W. McBain

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

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

Execution Date(s) 8/20/14

- ☒ 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: The United States of America as represented by the

Internal Address: Secretary of the Army

Street Address: 101 Army Pentagon

City: Washington

State: DC

Country: USA Zip: 20310

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

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

14/873,522

Additional numbers attached? ☐ Yes ☒ No

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

Name: U.S. Army Research Laboratory

Internal Address: ATTN: RDRL-LOC-I/Alan I. Kalb

Street Address: 2800 Powder Mill Road

City: Adelphi

State: Maryland Zip: 20783

Phone Number: 301-394-1640

Docket Number: ARL 14-21

Email Address: nadine.l.loman.civ@mail.mil

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

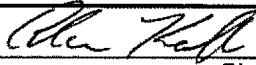
- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 19-2201

Authorized User Name Alan I. Kalb

9. Signature:



Signature

10/7/15

Date

Alan I. Kalb, Reg. No. 52,486

Name of Person Signing

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

2

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

CH \$40.00 192201 14873522

Application Serial#: 14/873,522
Filing Date: 10/2/15

AGREEMENT TO ASSIGN RIGHTS IN INVENTIONS

An invention disclosure was submitted to the ARL Chief Counsel's Office, Intellectual Property Law Branch, on the invention identified below which lists ARL personnel and the individual ("Co-Contributor") identified herein.

In the absence of any other valid agreement determining the respective rights of the U.S. Government and the Co-Contributor to inventions arising from the work of the Co-Contributor the present agreement will govern.

If you, the Co-Contributor, do not intent to pursue patent protection privately and desire to become eligible to share royalties from the Government's licensing of the invention identified below pursuant to 15 U.S.C. §3710c and Army policy, please sign the bottom portion of this form.

TO BE COMPLETED BY IP LAW BRANCH PERSONNEL

1. ARL Docket Number: ARL 14-21
2. Title of Invention: Solid Rocket Motor Heat Transfer Circuit
3. Name of Co-Contributor: Andrew W. McBain
4. Name of ARL Personnel: Zachary K. Wingard

5. Complete name of ARL Organization where the ARL personnel were assigned at the time the invention was made.

Weapons & Materials Research (WMRD)

TO BE COMPLETED BY THE CO-CONTRIBUTOR

I, THE CO-CONTRIBUTOR IDENTIFIED HEREIN, IN CONSIDERATION OF BECOMING ELIGIBLE TO SHARE ROYALITIES IN THE LICENSING OF THE ABOVE IDENTIFIED INVENTION, WILL ASSIGN AND DO HEREBY ASSIGN TO THE UNITED STATES GOVERNMENT MY ENTIRE RIGHT, TITLE AND INTEREST IN AND TO THE INVENTION AND AGREE TO EXECUTE ANY ADDITIONAL DOCUMENTS NECESSARY TO EVIDENCE TRANSFER OF TITLE TO THE INVENTION, BOTH DOMESTIC AND FOREIGN, TO THE FEDERAL GOVERNMENT WHEN REQUESTED AND TO COOPERATE IN EXECUTING ALL DOCUMENTS NECESSARY TO ENABLE THE GOVERNMENT TO OBTAIN PATENT PROTECTION THROUGHOUT THE WORLD.


Signature

8/20/2014
Date