

Form PTO-1595 (Rev. 06-12)  
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Nathan Lazarus

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

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Execution Date(s) 10/16/13

- ☒ Assignment ☐ Merger  
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☐ 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

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### 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)

15/144,995

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 14-06

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

6/16/16

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:  
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CH \$40.00 15144995

Application S/N: 15/144,995  
Filing Date: 5/3/16

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**TO BE COMPLETED BY IP LAW BRANCH PERSONNEL**  
ARL 14-06

1. ARL Docket Number: \_\_\_\_\_
2. Title of Invention: Inductor with Ferro-elastic Magnetic Core
3. Name of ORAU/ORISE Participant Inventor: Nathan Lazarus
4. Name of Co-Inventor(s) if applicable Christopher D. Meyer, Iain M. Kierzewski
5. Complete name of host ARL Organization at the time the invention was made.

Sensors and Electron Devices Directorate (SEDD)  
**TO BE COMPLETED BY THE INVENTOR (PARTICIPANT)**

**I, THE PARTICIPANT IDENTIFIED HEREIN, IN CONSIDERATION OF BECOMING ELIGIBLE TO SHARE ROYALTIES 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 ABOVE IDENTIFIED 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.**

Nathan Lazarus  
Signature of Inventor

10/16/13  
Date

Version Dec. 4, 2009