

03-23-2000

FORM PTO-1595
1-31-92

RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

MRD 2.4.00

101295237

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

Russell DeAnna

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other Confirmatory License

Execution Date 9/1/98

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OPR/FINANCE

Name and address of receiving party(ies):

Name: UNITED STATES OF AMERICA ASREPRESENTED BY THE SECRETARY OF THE ARMY

Internal Address: _____

Street Address: _____

City: WASHINGTON, D.C.Additional name(s) & address(es) attached ☐ Yes ☒ No

Carolyn P. Bourget
 Director of the USPTO
 Patent and Trademark Office
 Washington, D.C. 20503

Carolyn P. Bourget
 2/4/99

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

09/158,164

Additional numbers attached? ☐ Yes ☒ No

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

Name: US ARMY RESEARCH LABORATORYInternal Address: AMSRL-CS-CC-IP (Carolyn Bourget)Street Address: 2800 Powder Mill RoadCity: Adelphi State: MD ZIP: 20783-1197

6. Total number of applications and patents involved:

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7. Total fee (37 CFR 3.41) \$ 40.00 E☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

19-2201

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Paul S. Clohan

Name of Person Signing

Signature

Date

2-1-00

Total number of pages including cover sheet, attachments, and document: 3

PATENT
REEL: 010619 FRAME: 0894

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Passive Bimetallic Actuator For Heat TransferInventor(s) Russell DeAnna*Application Serial No.: 09/158,164*Date Oath Executed: 9-1-98 *Filing Date: 9/14/98

(*Data not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Russell D. DeAnna
 (First name) (Middle Initial) (Last name)

Duty Address: Cleveland Cuyahoga Ohio
 (Locality) (County) (State)

Date: 9/1/98 Typed Name of Inventor: Russell DeAnna

State of: OHIO)
 County of: CUYAHOGA) SS

On the above date Russell DeAnna known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

Christine Walters
 (Signature of notary public)

CHRISTINE WALTERS
 NOTARY PUBLIC, STATE OF OHIO
 Recorded in Cuyahoga County
 My Comm. Expires Dec. 7, 1999

My Commission expires on Dec. 7, 1999