

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4330090

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AISHA HAYNES	03/22/2017
CALVIN LIM	03/22/2017
RECEIVING PARTY DATA	
Name:	U.S. GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE ARMY
Street Address:	RDAR-GCL/BLDG. 3
Internal Address:	U.S. ARMY RDECOM-ARDEC
City:	PICATINNY ARSENAL, DOVER
State/Country:	NEW JERSEY
Postal Code:	07806-5000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15465728
CORRESPONDENCE DATA	
Fax Number:	(973)724-5552
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	973-724-3449
Email:	lori.hanko.civ@mail.mil
Correspondent Name:	LORI HANKO
Address Line 1:	RDAR-GCL / BLDG 3
Address Line 2:	U.S. ARMY RDECOM-ARDEC
Address Line 4:	PICATINNY ARSENAL, NEW JERSEY 07806-5000
ATTORNEY DOCKET NUMBER:	2014-033
NAME OF SUBMITTER:	JOHN P. DISCALA
SIGNATURE:	/John P. DiScala/
DATE SIGNED:	03/22/2017
Total Attachments: 3	
source=recordal#page1.tif	
source=recordal#page2.tif	

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)

Aisha Haynes; Calvin Lim

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

2. Name and address of receiving party(ies)

Name: U.S. Government as Represented by the Secretary of the Army
Internal Address: U.S. Army RDECOM-ARDEC

Street Address: RDAR-GCL/Bldg. 3

City: Picatinny Arsenal, Dover

State: NJ

Country: US Zip: 07806-5000

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

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

Execution Date(s) 3/22/2017

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

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

A. Patent Application No.(s)

15/465,728 Filed 3/22/2017

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Lori Hanko

Internal Address: U.S. Army RDECOM-ARDEC

Street Address: RDAR-GCL/Bldg. 3

City: Picatinny Arsenal, Dover

State: NJ Zip: 07806-5000

Phone Number: 973-724-3449

Docket Number: 2014-033

Email Address: lori.hanko.civ@mail.mil

6. Total number of applications and patents involved: 1

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

- 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:

/John P. DiScala/
Signature

3/22/2017
Date

John P. DiScala
Name of Person Signing

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

3

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

ASSIGNMENT OF INVENTION

Patent Application Title: TUNGSTEN OXIDE THERMAL SHIELD

Inventor(s): Aisha Haynes; Calvin Lim

Provisional Application Serial No. _____ Filing date: _____

Patent Application Serial No. 15/465,728 Filing Date: 3/22/2017 Date Oath executed: 3/22/2017

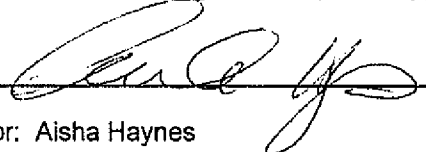
Docket No.: 2014-033 Patent Number: _____

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-identified invention(s), provisional application(s), application(s) for patent, and Patent Cooperation Treaty application(s), and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application(s) and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, all right, 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 or files a Patent Cooperation Treaty application; 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, or fails to file a Patent Cooperation Treaty application, 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(s), the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor  Date: 3/22/17

Typed Name of Inventor: Aisha Haynes

Address: 7 Pickett Place, Piscataway, NJ 08854

Signature of Inventor _____ Date: _____

Typed Name of Inventor: Calvin Lim

Address: 13 Butler Street, Elizabeth, NJ 07206

ASSIGNMENT OF INVENTION

Patent Application Title: **TUNGSTEN OXIDE THERMAL SHIELD**

Inventor(s): Aisha Haynes; Calvin Lim

Provisional Application Serial No. _____ Filing date: _____

Patent Application Serial No. 15/465728 Filing Date: 3/22/2017 Date Oath executed: 3/22/2017

Docket No.: 2014-033 Patent Number: _____

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-identified invention(s), provisional application(s), application(s) for patent, and Patent Cooperation Treaty application(s), and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application(s) and any reissue or extension of said Letters Patent.

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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(s), the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor _____ Date: _____

Typed Name of Inventor: Aisha Haynes

Address: 7 Pickett Place, Piscataway, NJ 08854

Signature of Inventor  Date: 3/22/17

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