

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAY C. PORET	08/19/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	U.S. GOVERNMENT AS REPRESENTED BY THE SECRETARY OF THE ARMY
<b>Street Address:</b>	RDAR-GCL/BLDG. 3
<b>Internal Address:</b>	U.S. ARMY RDECOM-ARDEC
<b>City:</b>	PICATINNY ARSENAL, DOVER
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07806-5000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15246687
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	2015-055
<b>NAME OF SUBMITTER:</b>	LISA H. WANG
<b>SIGNATURE:</b>	/Lisa H. Wang/
<b>DATE SIGNED:</b>	08/25/2016
<b>Total Attachments: 2</b>	
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source=recordal#page2.tif	

### RECORDATION FORM COVER SHEET PATENTS ONLY

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<b>1. Name of conveying party(ies)</b>  Jay C. Poret  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b> Name: <u>U.S. Government as Represented by the Secretary of the Army</u> Internal Address: <u>U.S. Army RDECOM-ARDEC</u>  Street Address: <u>RDAR-GCL/Bldg. 3</u>  City: <u>Picatinny Arsenal, Dover</u> State: <u>NJ</u> Country: <u>US</u> Zip: <u>07806-5000</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) <u>8/19/2016</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	

<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document serves as an Oath/Declaration (37 CFR 1.63). A. Patent Application No.(s)  15/246,687 Filing Date: 8/25/2016  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	B. Patent No.(s)
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<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Lori Hanko</u> Internal Address: <u>U.S. Army RDECOM-ARDEC</u>  Street Address: <u>RDAR-GCL/Bldg. 3</u>  City: <u>Picatinny Arsenal, Dover</u> State: <u>NJ</u> Zip: <u>07806-5000</u> Phone Number: <u>973-724-3449</u> Docket Number: <u>2015-055</u> Email Address: <u>lori.hanko.civ@mail.mil</u>	<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> _____ <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> None required (government interest not affecting title)
<b>9. Signature:</b> <u>/Lisa H. Wang/</u> <u>8/25/2016</u> Signature Date  <u>Lisa H. Wang</u> Name of Person Signing	<b>8. Payment Information</b>  Deposit Account Number _____ Authorized User Name _____  Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">2</span>

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF INVENTION

Patent Application Title: **SYSTEM AND METHOD FOR THE CHARACTERIZATION OF TRACER LIGHT OUTPUT AND VELOCITY**

Inventor(s): JAY C. PORET

Provisional Application Serial No. 62/306,144 Filing date March 10, 2016

Patent Application Serial No. 15/246,687 Filing Date: 8/25/2016 Date Oath executed: 8/19/2016

Docket No.: 2015-055

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.

Typed Legal Name and United States Address of Inventor (1) – (Citizenship-U.S.A.):

Jay C. Poret

118 Wagon Wheel Road

Sparta, NJ 07871

Date signed + Signature:

8/19/16 *Jay C. Poret*