

## PATENT ASSIGNMENT COVER SHEET

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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>
JABEZ J. MCCLELLAND	03/31/2015
TRUMAN WILSON	03/31/2015
<b>RECEIVING PARTY DATA</b>	
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14666871
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<b>ATTORNEY DOCKET NUMBER:</b>	14-015
<b>NAME OF SUBMITTER:</b>	BRENDA L. THOMASSON
<b>SIGNATURE:</b>	/Brenda L. thomasson/
<b>DATE SIGNED:</b>	04/02/2015
<b>Total Attachments: 2</b>	
source=14-015 Signed NonProvisional Assignment 04_02_15#page1.tif	



NIST Docket number: 14-015

## ASSIGNMENT OF PATENT RIGHTS

We, JABEZ J. McCLELLAND, residing in BETHESDA, MARYLAND and TRUMAN WILSON, residing in GAITHERSBURG, MARYLAND invented "ION SOURCE AND METHOD FOR MAKING SAME" and have filed an application for United States Letters Patent, Serial Number 14/666,871 on March 24, 2015.

The invention was made while we were employees of the United States Department of Commerce and under such circumstances that applicable laws and regulations render the patent rights assignable to the United States. The United States of America, represented by the Secretary of Commerce, wishes to acquire these rights.

Therefore, we assign to the United States of America, as represented by the Secretary of Commerce, our full and exclusive world-wide rights to this invention. As consideration for this Assignment, we will be treated as inventors whose rights are assigned to the United States, for royalty sharing purposes, if royalties are ever collected, as explained in Section 3710c of Title 15 of the United States Code. This invention and its derivative applications in the United States Patent and Trademark Office and United States Letters Patent are to be held by the United States of America for the full term for which such Letters Patent may be granted as completely as they would have been held by us had we not made this assignment.

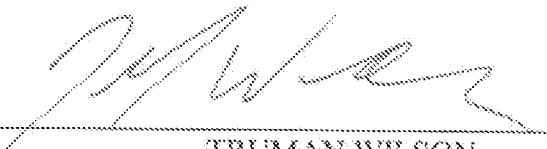
We agree to make, execute, and deliver to the Secretary of Commerce all documents in such usual or other forms, terms, or contents as may be required by the Secretary for the prosecution of all applications arising from this invention, as well as after issuance of Letters Patent, and for the settlement of any interference or other action or proceeding, these applications and Letters Patent may encounter. We will aid the United States of America in every way to protect the invention as requested by the Secretary, except that any expenses arising through such assistance will be borne, through proper arrangement, by the United States of America.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements, oral, written, or implied, that will impair the interests conveyed in this assignment at the time we execute this instrument.

IN TESTIMONY WHEREOF, we sign

  
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JABEZ J. McCLELLAND

3/31/15  
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DATE

  
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TRUMAN WILSON

3/31/15  
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DATE