

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Frederic Avery BOURKE Jr.	05/05/2009
RECEIVING PARTY DATA	
Name:	IMMUNOLIGHT, LLC
Street Address:	1901 St. Antoine Street
Internal Address:	6th Floor at Ford Field
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48226
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13713974
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	407427US23CONT
NAME OF SUBMITTER:	Karen L. Hudson
Signature:	/Karen L. Hudson/
Date:	09/26/2013
Total Attachments: 2 source=Bourke ASN#page1.tif source=Bourke ASN#page2.tif	

OP \$40.00 13713974

File 5/9/13

WHEREAS, I (WE) Frederic Avery BOURKE Jr. of Greenwich, Connecticut; (assigning to Immunolight only)
Tuan VO DINH of Durham, North Carolina (assigning to Duke University only)

have invented certain new and useful improvements in: **PLASMONIC ASSISTED SYSTEMS AND METHODS FOR INTERIOR ENERGY-ACTIVATION FROM AN EXTERIOR SOURCE**

WHEREAS, 1) DUKE UNIVERSITY 2) IMMUNOLIGHT, LLC

(hereinafter referred to as "ASSIGNEES") having places of business at: 1) 2020 West Main Street, Suite 10, Durham, North Carolina 27705 2) 1901 St. Antoine Street, 6th Floor at Ford Field, Detroit, Michigan 48226, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.


I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

PATENT
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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: May 5, 2009


(Signature of Inventor) Frederic Avery BOURKE Jr.

Date: _____

(Signature of Inventor) Tuan VO DINH

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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