

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
The Johns Hopkins University Applied Physics Laboratory	08/02/2013
RECEIVING PARTY DATA	
Name:	The Government of the United States of America as represented by the Secretary of the Navy
Street Address:	1333 Isaac Hull Avenue SE
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20376-1150
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13597984
CORRESPONDENCE DATA	
Fax Number:	2027814628
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(202) 781-4120
Email:	cassaunders.holt@navy.mil
Correspondent Name:	Cassaunders Holt
Address Line 1:	1333 Isaac Hull Avenue SE
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20376-1150
NAME OF SUBMITTER:	Cassaunders Holt
Signature:	/Cassaunders Holt/
Date:	08/05/2013
Total Attachments: 1 source=DOC005#page1.tif	

## CONFIRMATORY INSTRUMENT

APPLICATION FOR (TITLE OF INVENTION)

Carbon Nanotube High Temperature Length Sensor

INVENTORS(S)

Michael S. Lotito  
Stergios J. Papadakis  
Ned A. Brokloff

SERIAL NO. 13/597,984	FILING DATE 08/29/2012
CONTRACTOR The Johns Hopkins University Applied Physics Laboratory	CONTRACT NO. N00024-03-D-6606

The invention identified above is a "Subject Invention" under Patent Rights Clause FAR 52.227-11  
(Identify clause by title and date)

\_\_\_\_\_ included in Contract No. N00024-03-D-6606 with

Department of the Navy  
(specify government agency)

This document confirms the paid-up license granted to the government under this contract in this invention, patent application, and any resulting patent, and all other rights acquired by the government through the referenced clause.

The government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 2nd day of August, 2013



The Johns Hopkins University Applied Physics Laboratory LLC  
CONTRACTOR

BY: Noah J. Hayward, Assistant General Counsel (IP)  
CONTRACTOR'S OFFICIAL AND TITLE

1100 Johns Hopkins Road  
Laurel, Maryland 20723-6099

\_\_\_\_\_  
BUSINESS ADDRESS