

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3429815

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPHER . MATRANGA	02/20/2014
RECEIVING PARTY DATA	
Name:	U.S. Department of Energy
Street Address:	1000 Independence Avenue, S.W.
Internal Address:	GC-62, 6F-048
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20585-0162
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14177306
CORRESPONDENCE DATA	
Fax Number:	(202)586-7127
<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:	202-586-2810
Email:	katherine.baldwin@hq.doe.gov
Correspondent Name:	KATHERINE BALDWIN
Address Line 1:	1000 INDEPENDENCE AVENUE, S.W.
Address Line 2:	GC-62, 6F-048
Address Line 4:	WASHINGTON, D.C. 20585-0162
ATTORNEY DOCKET NUMBER:	S-131,844
NAME OF SUBMITTER:	KATHERINE BALDWIN
SIGNATURE:	/Katherine Baldwin/
DATE SIGNED:	07/08/2015
Total Attachments: 4	
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U.S. Department of Energy Patent Assignment Form

Whereas, I/we, Paul R. Ohodnicki; Thomas D. Brown; Michael P. Buric;
Christopher Matranga

have invented certain new and useful improvements in :

NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING

, for which I/we have/will file an application for United States Letters Patent, identified as: U.S. Pat. Application 14/177,306, filed February 2, 2014 (S-131,844)

and;

WHEREAS, the Government of the United States desires to acquire the entire right, title, and interest in and to said invention and in and to any Letters Patent wherever they may be issued thereon;

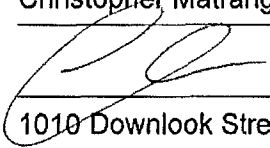
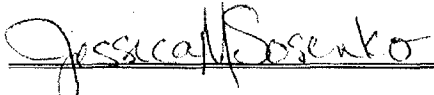
NOW, THEREFORE, to all whom it may concern, be it known that good and valuable consideration, the receipt of which is hereby acknowledged, we by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, and/or its assigns, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by us had this assignment not been made.

I/We agree to make, execute, and deliver unto the Government of the United States, or to the United States Department of Energy, any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved and we agree that we will encounter or in which they may become involved and we agree that we will aid the Government of the United States in every way in protecting the inventions as may be requested by the United States Department of Energy or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

Inventor:
Full name of Inventor: Paul R. Ohodnicki, Jr.
Inventor's signature: _____ Date _____
Address: 3943 Bonita Drive, Alison Park, PA 15101
Witness to Signature:
Full name of Witness: _____
Witness' Signature: _____ Date _____
Assignment to DOE regarding: U.S. Pat. Application 14/177,306, filed February 2, 2014 (S-131,844)
NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING

Inventor:
Full name of Inventor: Thomas D. Brown
Inventor's signature: _____ Date _____
Address: 3012 Ohio Avenue, Finleyville, PA 15332
Witness to Signature:
Full name of Witness: _____
Witness' Signature: _____ Date _____
Assignment to DOE regarding: U.S. Pat. Application 14/177,306, filed February 2, 2014 (S-131,844)
NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING

Inventor:
Full name of Inventor: Michael P. Buric
Inventor's signature: _____ Date _____
Address: 1831 North Avenue, Pittsburgh, PA 15209
Witness to Signature: (see page 3 of 5)
Full name of Witness: _____
Witness' Signature: _____ Date _____
Assignment to DOE regarding: U.S. Pat. Application 14/177,306, filed February 2, 2014 (S-131,844)
NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING

Inventor:
Full name of Inventor: Christopher Matranga
Inventor's signature:  Date 2/20/2014
Address: 1010 Downlook Street, Pittsburgh, PA 15201
Witness to Signature:
Full name of Witness: ^{Mae} Jessica Sosenko
Witness' Signature:  Date 2-20-14
Assignment to DOE regarding: U.S. Pat. Application 14/177,306, filed February 2, 2014 (S-131,844)
NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING

Contractor Approval and Consent:

Full Name: _____
Signature: _____ Date: _____
Title: _____
Organization: _____
Witness to Signature:
Full name of Witness: _____
Witness' Signature: _____ Date: _____
Assignment to DOE regarding: U.S. Pat. Application 14/177,306, filed February 2, 2014 (S-131,844)
NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING

Government Acceptance

Accepted for the Benefit of the Government of the United States

Full Name: John T. Lucas
Signature: _____ Date: 7/8/15
Title: Assistant General Counsel for Technology Transfer and Intellectual Property

Witness to Signature

Full Name of Witness: Katherine Baldwin
Witness' Signature: Katherine Baldwin Date: 7/8/15

Acceptance of assignment to DOE regarding: U.S. Pat Application 14/177,306, filed February 2, 2014, S-135,459

NANOCOMPOSITE THIN FILMS FOR OPTICAL TEMPERATURE SENSING