

04-11-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

ET

To the Director of the U.S. Patent a

103393747

documents or the new address(es) below.

1. Name of conveying party(ies)Brent Allen Clothier;
Sergio Paulo Martins Loureiro;
Alok Srivastava;
Stanley John StoklosaAdditional name(s) of conveying party(ies) attached? ☒ Yes ☐ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 03/23/07; 03/23/07; 03/23/07; 03/23/07; 03/23/07

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Additional Names Sheet (attached)

2. Name and address of receiving party(ies)

Name: General Electric Company

Internal Address:

Street Address: 1 River Road

City: Schenectady

State: New York

Country: USA Zip: 12345

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Patrick S. Yoder

Internal Address: FLETCHER YODER

P.O. Box 692289, Houston, Texas 77269-2289

Street Address: 7915 FM 1960 West, Suite 330

City: Houston

State: Texas Zip: 77070

Phone Number: (281) 970-4545

Fax Number: (281) 970-4503

Email Address: yoder@fyiplaw.com

6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 07-0868/203052-3/YOD

Authorized User Name Patrick S. Yoder

9. Signature:

04/10/2007 DBYRNE 00000109 070868 11728445 Signature

March 26, 2007

Date

40.00 DA

John M. Rariden

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	
Brent Allen Clothier et al.	§	Group Art Unit: Unassigned
	§	
Serial No.: Unassigned	§	
	§	Examiner: Unassigned
Filed: March 26, 2007	§	
	§	
For: NANO-SCALE METAL	§	Atty. Docket: 203052-3/RAR
OXYHALIDE AND OXYSULFIDE	§	(GERD:0785)
SCINTILLATION MATERIALS	§	
AND METHODS FOR MAKING	§	
SAME		

ATTACHMENT TO ASSIGNMENT RECORDATION SHEET
(Form PTO-1595)

ADDITIONAL NAMES OF CONVEYING PARTIES SHEET

Names of Conveying Parties:

Steven Jude Duclos

Venkat Subramaniam Venkataramani

Execution Dates: 03/23/2007; 03/23/2007

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Brent Allen Clothier	of	Niskayuna, New York
Sergio Paulo Martins Loureiro	of	Saratoga Springs, New York
Alok Srivastava	of	Niskayuna, New York
Stanley John Stoklosa	of	Clifton Park, New York
Steven Jude Duclos	of	Clifton Park, New York
Venkat Subramaniam Venkataramani	of	Clifton Park, New York

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

NANO-SCALE METAL OXYHALIDE AND OXYSULFIDE SCINTILLATION MATERIALS AND METHODS FOR MAKING SAME

☒ executed concurrently herewith,

☐ filed on having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Date: March 23, 2007

Date: 3/23/07

Witnessed by: Karen J. Keenan
Signature

Date: 3/23/2007

Karen J. Keeweenaw
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2007 before me personally came the above-named **Brent Allen Clothier**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: _____

Sergio Paulo Martins LoureiroDate: 03/23/07

Witnessed by: _____

James A Brewer
SignatureDate: 03/23/07James A Brewer
Printed Name of Witness

Witnessed by: _____

Timothy J. Yosenick
SignatureDate: 03/23/07Timothy J. Yosenick
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Sergio Paulo Martins Loureiro

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2007 before me personally came the above-named **Sergio Paulo Martins Loureiro**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 3

Signature: Alok Srivastava
Alok Srivastava

Date: March 23, 2007

Witnessed by: [Signature]
Signature:
Jacob Bartscheller
Printed Name of Witness

Date: 3/23/07

Witnessed by: [Signature]
Signature:
Francis Johnson
Printed Name of Witness

Date: 3/23/07

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Alok Srivastava

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2007 before me personally came the above-named Alok Srivastava, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 4

Signature: Stanley John Stoklosa
 Stanley John Stoklosa

Date: 3/23/2007

Witnessed by: Karen J. Keever
 Signature
Karen J. Keever
 Printed Name of Witness

Date: 3/23/2007

Witnessed by: Jacob Boitscheller
 Signature
Jacob Boitscheller
 Printed Name of Witness

Date: 3/23/2007

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

 Stanley John Stoklosa

Date: _____

STATE OF)
) §§.
 COUNTY OF)

This _____ day of _____, 2007 before me personally came the above-named **Stanley John Stoklosa**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

 (Notary Public)

INVENTOR 5

Signature: *Steven Jude Duclos*
 Steven Jude Duclos

Date: March 23, 2007

Witnessed by: *Robin L. J. Trull*
 Signature
Robin L. J. Trull
 Printed Name of Witness

Date: March 23, 2007

Witnessed by: *James A. Brewer*
 Signature
James A Brewer
 Printed Name of Witness

Date: March 23, 2007

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

 Steven Jude Duclos

Date: _____

STATE OF)
) §§.
 COUNTY OF)

This _____ day of _____, 2007 before me personally came the above-named **Steven Jude Duclos**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

 (Notary Public)

INVENTOR 6

Signature: Venkat Subramaniam Venkatarmani
Venkat Subramaniam Venkatarmani

Date: 03/23/2007

Witnessed by: James Anthony Russell
 Signature

Date: MARCH 23, 2007

JAMES ANTHONY RUSSELL
 Printed Name of Witness

Witnessed by: Timothy J. Yoserick
 Signature

Date: 3/23/07

TIMOTHY J. YOSERICK
 Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Venkat Subramaniam Venkatarmani

Date: _____

STATE OF)
) §§.
 COUNTY OF)

This _____ day of _____, 2007 before me personally came the above-named **Venkat Subramaniam Venkatarmani**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

 (Notary Public)