

08-30-2006

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To the Director of the U.S. Patent and

ments or the new address(es) below.

1. Name of conveying party(ies)

Venkat Subramaniam Venkataramani
Wesley Hackenberger
Seongtae Kwon
Paul William Rehrig

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 07/22/06; 07/25/06; 07/26/06; 07/25/06

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

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 Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 07-0868/163854-1/YOD

Authorized User Name Patrick S. Yoder

9. Signature:

August 23, 2006

Date

08/29/2006 DBYRNE 00000101 070868 11509128

Signature

01 FC:8021 40.00 DA

Robert A. Manware

Total number of pages including cover sheet, attachments, and documents: 7

Name of Person Signing

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

DOCKET NUMBER: 163854-1

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,

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:

Single Crystal Scintillator Materials and Methods for Making the 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.

DOCKET NUMBER: 163854-1

INVENTOR 1

Signature: Venkat Subram Venkataramani
Venkat Subramaniam Venkataramani

Date: Aug 22, 2006

Witnessed by: [Signature]
Signature

Date: 8/22/06

Gregory M. Grafton
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 8/22/06

James A Brewer
Printed Name of Witness

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

Venkat Subramaniam Venkataramani

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Venkat Subramaniam Venkataramani, 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)

DOCKET NUMBER: 163854-1

INVENTOR 1

Signature: 

Wesley Hackenberger

Date: 7/25/06Witnessed by: 

Signature

Date: 7-25-06Heidi Johnson

Printed Name of Witness

Witnessed by: 

Signature

Date: 7/25/06Kevin Snook

Printed Name of Witness

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

Wesley Hackenberger

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Wesley Hackenberger**, 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)

DOCKET NUMBER: 163854-1

INVENTOR 2

Signature: Seongtae Kwon
Seongtae Kwon

Date: 7/26/2006

Witnessed by: Jun Luo
Signature
Jun Luo
Printed Name of Witness

Date: 7/26/2006

Witnessed by: [Signature]
Signature
Kevin Snook
Printed Name of Witness

Date: 7/26/2006

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

Seongtae Kwon Date: _____

STATE OF _____
COUNTY OF _____ SS.

This _____ day of _____, _____ before me personally came the above-named Seongtae Kwon, 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: 
Paul William. Rehrig

Date: 7/26/06

Witnessed by: 
 Signature

Date: 7/26/06

TIHANA FUSS
 Printed Name of Witness

Witnessed by: 
 Signature

Date: 7/26/06

LAURIE SAN-MIGUEL
 Printed Name of Witness

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

Paul William. Rehrig Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Paul William. Rehrig**, 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)