

05-30-2006

DOCKET NO: 165911-1

EET

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



103247155

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Execution Date

2. Name and address of receiving party(ies)

William Joseph Antel Jr.

05/22/06

Name: GENERAL ELECTRIC COMPANY

Nirm Velumylum Nirmalan

05/05/06

Internal Address:

Jason Randolph Allen

05/04/06

Street Address: 1 River Road

Jeffrey Lawrence Williams

05/04/06

City: Schenectady State: NY ZIP: 12345

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is (are) provided above.

A. Patent Application No.(s)

B. Patent No. (s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: General Electric Company

Internal Address: Global Research Patent Docket Rm. 4A59

Street Address: 1 Research Circle

City: Niskayuna State: NY Zip: 12309

6. Total number of application and patents involved: 1

7. Total fee (37 CFR 3.41) ..... \$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 07-0868

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Penny A. Clarke  
Name of Person Signing

[Signature]  
Signature

May 22, 2006  
Date

05/26/2006 DBYRNE 00000226 070868 11438604

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40.00 DA

Total number of pages including cover sheet, attachments and document 6

**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,

<b>William Joseph Antel Jr.</b>	of	<b>Freising, Germany</b>
<b>Nirm Velumylum Nirmalan</b>	of	<b>Niskayuna, New York</b>
<b>Jason Randolph Allen</b>	of	<b>Niskayuna, New York</b>
<b>Jeffrey Lawrence Williams</b>	of	<b>Cincinnati, Ohio</b>
	of	
	of	
	of	
	of	
	of	
	of	
	of	
	of	

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:

**MULTIWAVELENGTH PYROMETRY SYSTEMS**

☒ 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.

INVENTOR 1

Signature: [Signature]  
**William Joseph Antel Jr.**

Date: 22/5/2006

Witnessed by: [Signature]  
 Signature  
Thomas Frey  
 Printed Name of Witness

Date: 22/5/2006

Witnessed by: [Signature]  
 Signature  
Jerry Strawberger  
 Printed Name of Witness

Date: 22/5/2006

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

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\_\_\_\_\_  
**William Joseph Antel Jr.** Date: \_\_\_\_\_

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **William Joseph Antel Jr.**, 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: \_\_\_\_\_  
Nirm Velumylum Nirmalan

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of WitnessWitnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Printed Name of Witness**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**Nirm Velumylum Nirmalan Date: May 5, 2006  
Nirm Velumylum Nirmalan

STATE OF New York

SS.

COUNTY OF Schenectady

This 5<sup>th</sup> day of May, 2006 before me personally came the above-named Nirm Velumylum Nirmalan 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

RITA M. LYNCH  
Notary Public, State of New York  
Qual. in Rensselaer Co. No. 01LY6079754  
Commission Expires 8/29/06

Rita M. Lynch  
(Notary Public)

INVENTOR 3

Signature: \_\_\_\_\_  
**Jason Randolph Allen**

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
 Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
 Printed Name of Witness

Witnessed by: \_\_\_\_\_  
 Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
 Printed Name of Witness

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

*Jason Randolph Allen*  
**Jason Randolph Allen**

Date: 5 May 2006

STATE OF New York

SS.

COUNTY OF Schenectady

This 5<sup>th</sup> day of May, 2006 before me personally came the above-named **Jason Randolph Allen**, 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.

**RITA M. LYNCH**  
 Notary Public, State of New York  
 Seal in Rensselaer Co. No. 01LY6079764  
 Commission Expires 8/25/06

*Rita M. Lynch*  
 (Notary Public)

DOCKET NUMBER: 165911-1

INVENTOR 4

Signature: Jeffrey Lawrence Williams  
Jeffrey Lawrence WilliamsDate: 5/4/2006

Witnessed by:

Ronald E. McRae

Signature

Date: 5/4/06Ronald Eugene McRae

Printed Name of Witness

Witnessed by:

John P. Clarke

Signature

Date: 5/4/06  
JPCJOHANN P. CLARKE

Printed Name of Witness

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

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Jeffrey Lawrence Williams

Date: \_\_\_\_\_

STATE OF

SS.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Jeffrey Lawrence Williams**, 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)