

MAY 30 2006

Docket No.: 14XT159047/GEM-0240

FORM PTO-1005 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV03

07-20-2006

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

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103273027

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Thomas Saint-Martin
Jean-Christophe Claisse
Frederic Dahan
Gwenael Lemarchand

2. Name and address of receiving party(ies):

Name: General Electric CompanyAddress: 1 River Road

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

- ☐
- Assignment
- ☐
- Merger
-
- ☐
- Security Agreement
- ☐
- Change of Name
-
- ☒
- Other
- Correction of Reel 017373 Frame 0349

Correct second inventors name

Execution Date: 9/27/05, 9/13/05, 11/3/05, 9/6/05City: Schenectady State/Prov.: NYCountry: USA ZIP: 12345

Additional name(s) & address(es)

☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No. Filing date

11/293,922

12/5/05

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

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

Name: David ArnoldRegistration No. 48,894Address: Cantor Colburn LLP55 Griffin Road SouthCity: Bloomfield State/Prov.: CTCountry: USA ZIP: 06002

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

50-2513

(Attach duplicate copy of this page if paying by deposit account)

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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.

David Arnold

Name of Person Signing

Signature

May 30, 2006

Date

06/01/2006 DBYRNE 00000108 502513 14883922

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PAGE 2/3 * RCVD AT 5/30/2006 3:24:14 PM [Eastern Daylight Time] * SVR:USPTO-EFXXRF-1/22 * DNIS:2738300 * CSID:8602860115 * DURATION (mm-ss):01-04

PATENT
REEL: 017968 FRAME: 0352

FORM PTO-1619A
Expires 06/30/99
OMB 0861-0027

Docket # 14XT159047/GEM-0240

U.S. Department of Commerce
Patent and Trademark Office
PATENT



HEET

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies)

Submission Type

- ☒ New
Resubmission (Non-Recordation)
☐ Document ID#
Correction of PTO Error
☐ Reel # Frame #
Corrective Document
☐ Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other
U.S. Government
(For Use ONLY by U.S.)
☐ Department File ☐ Secret File

Conveying Party(ies)

☒ Mark If additional names of conveying parties attached

Name (line 1) Thomas Saint-Martin

Name (line 2)

Second Party

Name (line 1) Jean-Christophe Claisse

Name (line 2)

Execution Date
Month Day Year
09 27 2005

Execution Date
Month Day Year
09 13 2005

Receiving Party(ies)

☐ Mark If additional names of receiving parties attached

Name (line 1) General Electric Company

Name (line 2)

Address (line 1) 1 River Road

Address (line 2)

Address (line 3) Schenectady New York 12345

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name JAY L. CHASKIN

Address (line 1) CANTOR COLBURN LLP

Address (line 2) 55 GRIFFIN ROAD SOUTH

Address (line 3) BLOOMFIELD CT 06002

Address (line 4)

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12/21/2005 ECOOPER 00000224 502513 11293922
01 FC:0021 40.00 DA

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20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0661-0027), Washington, D.C. 20603. See OMB Information Collection Budget Package 0661-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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PATENT
REEL: 017968 FRAME: 0353

FORM PTO-1619A

Expires 06/30/99

Page 2

U.S. Department of Commerce

Patent and Trademark

Office

OMB 0861-0027

PATENT

Correspondent Name and AddressArea Code and Telephone Number **860-286-2929****Name** Jay L. Chaskin

Address (line 1) Cantor Colburn LLP

Address (line 2) 55 Griffin Road South

Address (line 3) Bloomfield CT 06002

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

4

Application Number(s) or Patent Number(s)☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

09 27 2005

Patent Cooperation Treaty (PCT)Enter PCT application number only if a U.S.

Application Number has not been assigned

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.21):

\$ 40.00

Method of Payment: Enclosed ☐Deposit Account ☒

Deposit Account

(Enter for payment by deposit account of if additional fees can be charged to the account.)

Deposit Account Number

50-2513

Authorization to charge additional fees:

Yes

☒

No

☐**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. Charges to deposit account are authorized, as indicated herein.

Jay L. Chaskin

Name of Person Signing



Signature

December 5, 2005

Date

PATENT

REEL: 017968 FRAME: 0354

RECORDATION FORM COVER SHEET

FORM PTO-1619C

Expires 06/30/99

OMB 0861-0027

**CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce

Patent and Trademark Office

PATENT**Conveying Party(ies)**

Enter additional Conveying Parties

☐ Mark if additional names of conveying parties attachedExecution Date
Month Day Year

Name (line 1)

Frederic Dahan

11 03 2005

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Gwenael Lemarchand

09 06 2005

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)☐ Mark If additional names of receiving parties attached

Name (line 1)

☐ If document to be recorded is an
assignment and the receiving party

Name (line 2)

is not domiciled in the United States, an
appointment of a domestic

Address (line 1)

representative is attached. (Designation
must be a separate document from

Address (line 2)

Assignment.)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

☐ If document to be recorded is an
assignment and the receiving party

Name (line 2)

is not domiciled in the United States, an
appointment of a domestic

Address (line 1)

representative is attached. (Designation
must be a separate document from

Address (line 2)

Assignment.)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)**Patent Number(s)**


PATENT**REEL: 017968 FRAME: 0355**

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we, Thomas Saint-Martin, 20 impasse de Cernay, 91470 Limours, France and Jean-Christophe Claisse, 2 rue de la Liberté, 78280 Guyancourt, France and Frédéric Dahan, 3, square Vivaldi, 78150 Le Chesnay, France and Gwénaél Lemarchand, 2, rue Victor Hugo, 91470 Limours, France do hereby sell and assign to GENERAL ELECTRIC COMPANY, 1 River Road, Schenectady, New York 12345 US, (hereinafter referred to as the "Company") its successors and assigns the entire right, title and interest in and to the improvements in COOLED RADIATION EMISSION DEVICE described in the application for United States patent, ☒ signed as of even date or ☐ filed as Serial Number together with the right to claim with respect to any and all countries the priority of French Patent Application No. 04 53134 filed December 21, 2004 and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States or French applications, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

In witness whereof, I/We have hereunto signed my/our name on the day indicated below in the presence of the named witnesses.

First Inventor:


Thomas Saint-Martin

27/09/2005
Date

Witnesses for First Inventor:


Signature

ROUZOU
(printed name of witness)

27/09/2005
Date


Signature

JOSSE
(printed name of witness)

27/09/2005
Date

PATENT

REEL: 017968 FRAME: 0356

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we, Thomas Saint-Martin, 20 impasse de Cernay, 91470 Limours, France and Jean-Christophe Claisse, 2 rue de la Liberté, 78280 Guyancourt, France and Frédéric Dahan, 3, square Vivaldi, 78150 Le Chesnay, France and Gwénaél Lemarchand, 2, rue Victor Hugo, 91470 Limours, France do hereby sell and assign to GENERAL ELECTRIC COMPANY, 1 River Road, Schenectady, New York 12345 US, (hereinafter referred to as the "Company") its successors and assigns the entire right, title and interest in and to the improvements in COOLED RADIATION EMISSION DEVICE described in the application for United States patent, ☒ signed as of even date or ☐ filed as Serial Number together with the right to claim with respect to any and all countries the priority of French Patent Application No. 04 53134 filed December 21, 2004 and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States or French applications, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

In witness whereof, I/We have hereunto signed my/our name on the day indicated below in the presence of the named witnesses.

Second Inventor:


 Jean-Christophe Claisse

13 septembre 2005
 Date

Witnesses for Second Inventor:


 Signature

GRUDIN
 (printed name of witness)

13 Sept. 2005
 Date


 Signature

LUMET
 (printed name of witness)

13 / Sept / 2005
 Date

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we, Thomas Saint-Martin, 20 impasse de Cernay, 91470 Limours, France and Jean-Christophe Claisse, 2 rue de la Liberté, 78280 Guyancourt, France and Frédéric Dahan, 3, square Vivaldi, 78150 Le Chesnay, France and Gwénaél Lemarchand, 2, rue Victor Hugo, 91470 Limours, France do hereby sell and assign to GENERAL ELECTRIC COMPANY, 1 River Road, Schenectady, New York 12345 US, (hereinafter referred to as the "Company") its successors and assigns the entire right, title and interest in and to the improvements in COOLED RADIATION EMISSION DEVICE described in the application for United States patent, ☒ signed as of even date or ☐ filed as Serial Number together with the right to claim with respect to any and all countries the priority of French Patent Application No. 04 53134 filed December 21, 2004 and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States or French applications, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

In witness whereof, I/We have hereunto signed my/our name on the day indicated below in the presence of the named witnesses.

Third Inventor:

Frédéric Dahan

Date

3 NOV 2005

Witnesses for Third Inventor:

Signature

Philippe BLIN
 (printed name of witness)

Date

3 Nov 2005

Signature

Jean-Christophe CLAISSE
 (printed name of witness)

Date

3 NOV 2005

P. Ullrich
Peter MAHLER
3 NOV 2005

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt, I/we, Thomas Saint-Martin, 20 impasse de Cernay, 91470 Limours, France and Jean-Christophe Claisse, 2 rue de la Liberté, 78280 Guyancourt, France and Frédéric Dahan, 3, square Vivaldi, 78150 Le Chesnay, France and Gwénaél Lemarchand, 2, rue Victor Hugo, 91470 Limours, France do hereby sell and assign to GENERAL ELECTRIC COMPANY, 1 River Road, Schenectady, New York 12345 US, (hereinafter referred to as the "Company") its successors and assigns the entire right, title and interest in and to the improvements in COOLED RADIATION EMISSION DEVICE described in the application for United States patent, ☒ signed as of even date or ☐ filed as Serial Number together with the right to claim with respect to any and all countries the priority of French Patent Application No. 04 53134 filed December 21, 2004 and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States or French applications, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

In witness whereof, I/We have hereunto signed my/our name on the day indicated below in the presence of the named witnesses.

Fourth Inventor:


Gwénaél Lemarchand

September 6th 2005
Date

Witnesses for Fourth Inventor:


Signature

Frédéric DAHAN
(printed name of witness)

September 6th 2005
Date


Signature

FENATTO Jean-Marie
(printed name of witness)

6 Sept 2005
Date


Signature

Peter MAHLER

Sept 6, 2005

PATENT