

02-21-2006

DOCKET NO: 162419-2

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



103180715

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

Dong-Sil Park

1/6/06

Mark Philip D'Evelyn

1/5/06

Myles Standish Peterson, II

1/6/06

John Thomas Leman

1/6/06

Joell Randolph Hibshman, II

1/6/06

Fred (NMN) Sharifi

1/6/06

2. Name and address of receiving party(ies)

Name: GENERAL ELECTRIC COMPANY

Internal Address:

Street Address: 1 River Road

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)

11/313,442

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.*

Shawn A. McClintic

Name of Person Signing

Shawn A. McClintic  
Signature

February 14, 2006  
Date

02/17/2006 DBYRNE

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40.00 DA

Total number of pages including cover sheet, attachments and document 8

**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>Dong-Sil (NMN) Park</b>	of	<b>Niskayuna, New York</b>
<b>Mark Philip D'Evelyn</b>	of	<b>Niskayuna, New York</b>
<b>Myles Standish Peterson, II</b>	of	<b>Sloansville, New York</b>
<b>John Thomas Leman</b>	of	<b>Niskayuna, New York</b>
<b>Joell Randolph Hibshman, II</b>	of	<b>Delanson, New York</b>
<b>Fred (NMN) Sharifi</b>	of	<b>Niskayuna, New York</b>

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:

**APPARATUS FOR MAKING CRYSTALLINE COMPOSITION**

☐ executed concurrently herewith,

☒ filed on December 20, 2005 having Serial Number 11/313,442

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: \_\_\_\_\_  
**Dong-Sil (NMN) Park**

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**

*Dong-Sil Park*  
**Dong-Sil (NMN) Park**

Date: 1/6/06

STATE OF New York

SS.

COUNTY OF Schenectady

This 6<sup>th</sup> day of January, 2006 before me personally came the above-named **Dong-Sil (NMN) Park**, 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

*Marianne A. Gentile*  
 (Notary Public)



INVENTOR 2

Signature: \_\_\_\_\_  
**Mark Philip D'Evelyn**

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

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

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

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

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

\_\_\_\_\_  
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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**Mark Philip D'Evelyn**Date: 1/5/06

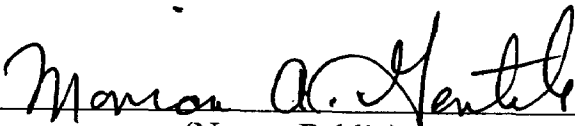
STATE OF New York

SS.

COUNTY OF Schenectady

This 5<sup>th</sup> day of January, 2006 before me personally came the above-named **Mark Philip D'Evelyn**, 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: \_\_\_\_\_  
**Myles Standish Peterson, II**

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

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

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

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

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

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

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

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**Myles Standish Peterson, II**

Date: 1/6/06

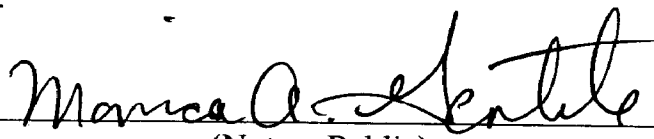
STATE OF New York

ss.

COUNTY OF Schenectady

This 6<sup>th</sup> day of January, 2006 before me personally came the above-named **Myles Standish Peterson II**, 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: \_\_\_\_\_  
**John Thomas Leman**

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

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

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

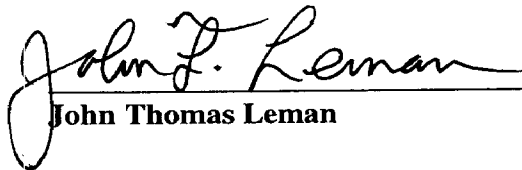
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 Printed Name of Witness

Witnessed by: \_\_\_\_\_  
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Date: \_\_\_\_\_

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

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

  
**John Thomas Leman**

Date: 1/6/06

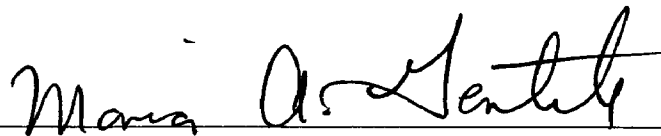
STATE OF New York

ss.

COUNTY OF Schenectady

This 6<sup>th</sup> day of January, 2006 before me personally came the above-named **John Thomas Leman**, 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: \_\_\_\_\_  
**Joell Randolph Hibshman, II**

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

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

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

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

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

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

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**Joell Randolph Hibshman, II**Date: 01/06/2006

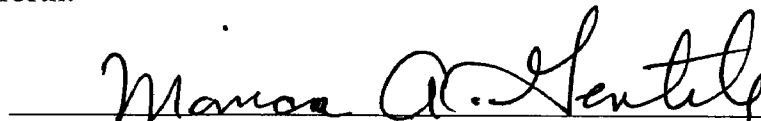
STATE OF New York

SS.

COUNTY OF Schenectady

This 6<sup>th</sup> day of January, 2006 before me personally came the above-named  
**Joell Randolph Hibshman, II**, 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: \_\_\_\_\_  
**Fred (NMN) Sharifi**

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**

Fred Sharifi  
**Fred (NMN) Sharifi**

Date: 1/6/06

STATE OF New York

ss.

COUNTY OF Schenectady

This 6<sup>th</sup> day of January, 2006 before me personally came the above-named **Fred (NMN) Sharifi**, 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

Monica A. Gentile  
 (Notary Public)

