

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sergiy Zalyubovskiy</td> <td>04/10/2007</td> </tr> <tr> <td>William Paul Minnear</td> <td>04/04/2007</td> </tr> <tr> <td>Vikas Midha</td> <td>04/10/2007</td> </tr> </tbody> </table>		Name	Execution Date	Sergiy Zalyubovskiy	04/10/2007	William Paul Minnear	04/04/2007	Vikas Midha	04/10/2007
Name	Execution Date								
Sergiy Zalyubovskiy	04/10/2007								
William Paul Minnear	04/04/2007								
Vikas Midha	04/10/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	General Electric Company								
<b>Street Address:</b>	1 River Road								
<b>City:</b>	Schenectady								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	12345								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11694369</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11694369				
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Application Number:	11694369								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(866)308-9940								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	5183877723								
Email:	parkskl@crd.ge.com								
Correspondent Name:	General Electric Company								
Address Line 1:	One Research Circle								
Address Line 2:	Global Research Patent Docket Rm. 4A59								
Address Line 4:	Niskayuna, NEW YORK 12309								
<b>ATTORNEY DOCKET NUMBER:</b>	225289-3								
<b>NAME OF SUBMITTER:</b>	Jason K. Klindtworth								

Total Attachments: 4  
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**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>SERGIY ZALYUBOVSKIY</b>	of	<b>NISKAYUNA, NEW YORK</b>
<b>WILLIAM PAUL MINNEAR</b>	of	<b>CLIFTON PARK, NEW YORK</b>
<b>VIKAS MIDHA</b>	of	<b>CLIFTON PARK, 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:

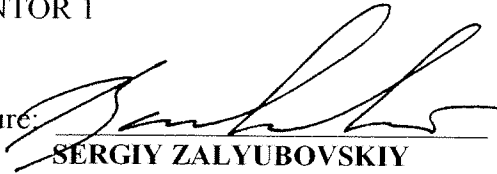
**THERMO-OPTICALLY FUNCTIONAL COMPOSITIONS, SYSTEMS AND METHODS OF MAKING**

executed concurrently herewith,

filed on **3/30/07** having Serial Number **11/694,369**

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

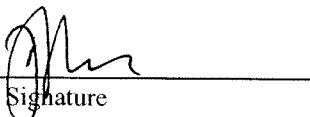
Signature:   
SERGIY ZALYUBOVSKIY

Date: April 11/07

Witnessed by:   
Signature

Date: April 10, 2007

STEVEN ACETO  
Printed Name of Witness

Witnessed by:   
Signature

Date: April 10 '07

DAVID E. SMITH  
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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\_\_\_\_\_  
SERGIY ZALYUBOVSKIY Date: \_\_\_\_\_

STATE OF NEW YORK

SS.

COUNTY OF SCHENECTADY

This \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named SERGIY ZALYUBOVSKIY, 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: William Paul Minnear  
WILLIAM PAUL MINNEAR

Date: April 4, 2007

Witnessed by: [Signature]  
Signature

Date: April 4, 2007

Anthony Ku  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: April 4, 2007

VIDYA RAMASWAMY  
Printed Name of Witness

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

\_\_\_\_\_  
WILLIAM PAUL MINNEAR Date: \_\_\_\_\_

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **WILLIAM PAUL MINNEAR**, 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:   
VIKAS MIDHA

Date: April 10, 2007

Witnessed by:   
Signature

Date: April 10, 2007

STEVEN ACETO  
Printed Name of Witness

Witnessed by:   
Signature

Date: April 10 '07

DAVID J. SMITH  
Printed Name of Witness

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\_\_\_\_\_  
VIKAS MIDHA Date: \_\_\_\_\_

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **VIKAS MIDHA**, 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)