

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the inventor witness signatures to be non-inventor witnesses previously recorded on Reel 024719 Frame 0611. Assignor (s) hereby confirms the witnesses are all non-inventors.														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Matthew KROHN</td><td>06/21/2011</td></tr><tr><td>Paul Aloysius MEYER</td><td>06/27/2011</td></tr><tr><td>James Norman BARSHINGER</td><td>06/27/2011</td></tr><tr><td>Ying FAN</td><td>06/17/2011</td></tr><tr><td>Fred MATTHEWS</td><td>06/20/2011</td></tr><tr><td>Nathan SMITH</td><td>06/22/2011</td></tr></tbody></table>		Name	Execution Date	Matthew KROHN	06/21/2011	Paul Aloysius MEYER	06/27/2011	James Norman BARSHINGER	06/27/2011	Ying FAN	06/17/2011	Fred MATTHEWS	06/20/2011	Nathan SMITH	06/22/2011
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>General Electric Company</td></tr><tr><td>Street Address:</td><td>1 River Road</td></tr><tr><td>City:</td><td>Schenectady</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>12345</td></tr></table>		Name:	General Electric Company	Street Address:	1 River Road	City:	Schenectady	State/Country:	NEW YORK	Postal Code:	12345				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number: (203)944-6712 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: 203-944-6717															
Email: janet.urban@ge.com															
Correspondent Name: Mark A. Conklin															
Address Line 1: 2 Corporate Drive, Suite 648															
Address Line 4: Shelton, CONNECTICUT 06484															
ATTORNEY DOCKET NUMBER:	246080-1														

501578191

PATENT  
REEL: 026511 FRAME: 0125

CH \$40.00 12840485

NAME OF SUBMITTER:

Mark A. Conklin

**Total Attachments: 12**

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TO: MARK A. CONKLIN COMPANY: 2 CORPORATE DRIVE, SUITE 648

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.107/21/2010  
501239101

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Matthew KROHN</td><td>07/19/2010</td></tr><tr><td>Paul Aloysius MEYER</td><td>07/19/2010</td></tr><tr><td>James Norman BARSHINGER</td><td>07/21/2010</td></tr><tr><td>Ying FAN</td><td>07/19/2010</td></tr><tr><td>Fred MATTHEWS</td><td>07/19/2010</td></tr><tr><td>Nathan SMITH</td><td>07/19/2010</td></tr></tbody></table>		Name	Execution Date	Matthew KROHN	07/19/2010	Paul Aloysius MEYER	07/19/2010	James Norman BARSHINGER	07/21/2010	Ying FAN	07/19/2010	Fred MATTHEWS	07/19/2010	Nathan SMITH	07/19/2010
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ATTORNEY DOCKET NUMBER:	248080-1														
NAME OF SUBMITTER:	Mark A. Conklin														

TO: MARK A. CONKLIN COMPANY: 2 CORPORATE DRIVE, SUITE 648

Total Attachments: 7

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**ASSIGNMENT**

In accordance with 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 we acknowledge receipt, we,

<b>Matthew KROHN</b>	<b>of</b>	<b>Lewistown, Pennsylvania, United States of America</b>
<b>Paul Aloysius MEYER</b>	<b>of</b>	<b>McVeytown, Pennsylvania, United States of America</b>
<b>James Norman BARSHINGER</b>	<b>of</b>	<b>Niskayuna, New York, United States of America</b>
<b>Ying FAN</b>	<b>of</b>	<b>Niskayuna, New York, United States of America</b>
<b>Fred MATTHEWS</b>	<b>of</b>	<b>Lewistown, Pennsylvania, United States of America</b>
<b>Nathan SMITH</b>	<b>of</b>	<b>Lewistown, Pennsylvania, United States of America</b>

hereby sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA hereinafter referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the non-provisional US application serial number 12/840,485 filed on July 21, 2010 for United States Patent currently entitled:

**DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS**

Executed concurrently herewith,

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 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 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Docket No. 246080-1 "Assignment Signature Page"  
DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS

INVENTOR 1

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Matthew KROHN

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

Printed Name of Witness

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

Printed Name of Witness

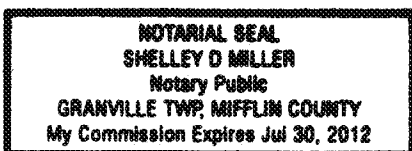
**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

Matthew KROHN Date: 6-21-11  
Matthew KROHN

STATE OF PA  
COUNTY OF Mifflin ss.

This 21 day of June, 2011 before me personally came the above-named Matthew KROHN, 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  
Shelley A. Miller  
(Notary Public)



Docket No. 246080-1 "Assignment Signature Page"  
DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS

INVENTOR 2

Signature: Paul Aloysius Meyer Date: 6-27-2011  
Paul Aloysius MEYER

Witnessed by: Willis J. Perry Date: 6-27-2011  
Signature  
Printed Name of Witness

Witnessed by: Marvin L. Fultz Date: 6-27-2011  
Signature  
Printed Name of Witness

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

\_\_\_\_\_  
Paul Aloysius MEYER Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Paul Aloysius MEYER**, 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 No. 246080-1 "Assignment Signature Page"**  
**DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS**

INVENTOR 3

Signature: James Norman Barshinger  
James Norman BARSHINGER

Date: June 27 2011

Witnessed by: [Signature]  
Signature

Date: June 27 2011

MICHAEL J. FORNASIERO  
Printed Name of Witness

Witnessed by: Thomas Batsinger  
Signature

Date: June 27, 2011

Thomas Batsinger  
Printed Name of Witness

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

James Norman BARSHINGER

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

STATE OF

COUNTY OF

ss.

This \_\_\_\_\_ day of \_\_\_\_\_ before me personally came the above-named James Norman BARSHINGER, 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 No. 246080-1 "Assignment Signature Page"  
DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS

INVENTOR 4

Signature: [Signature] Date: June 17, 2011  
Ying FAN

Witnessed by: [Signature] Date: June 17, 2011  
Signature

Lin Fu  
Printed Name of Witness

Witnessed by: [Signature] Date: June 17, 2011  
Signature

Kieran Wall  
Printed Name of Witness

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

\_\_\_\_\_  
Ying FAN Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Ying FAN** 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 No. 246080-1 "Assignment Signature Page"  
DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS

INVENTOR 5

Signature: [Signature] Date: 20 June 11  
Fred MATTHEWS

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

Printed Name of Witness

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

Printed Name of Witness

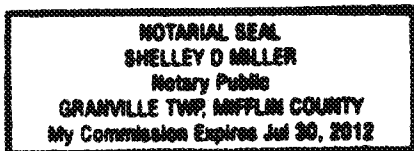
**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

[Signature] Date: 20 June 11  
Fred MATTHEWS

STATE OF PA  
COUNTY OF Mifflin ss.


This 20 day of June, 2011 before me personally came the above-named **Fred MATTHEWS** 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.

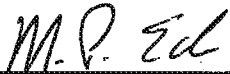
Seal [Signature]  
(Notary Public)

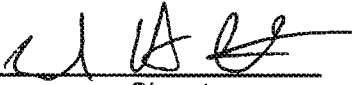


Docket No. 246080-1 "Assignment Signature Page"  
DEVICE AND SYSTEM FOR MEASURING MATERIAL THICKNESS

INVENTOR 6

Signature:  Date: 6/22/11  
Nathan SMITH

Witnessed by:  Date: 6-22-11  
Signature  
MICHAEL P. Eck  
Printed Name of Witness

Witnessed by:  Date: 6-22-11  
Signature  
Richard A. Coulter  
Printed Name of Witness

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

\_\_\_\_\_  
Nathan SMITH Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

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