

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alan DALY</td> <td>07/26/2010</td> </tr> <tr> <td>Xiaoyu QIAO</td> <td>07/26/2010</td> </tr> <tr> <td>Ian Christopher MAYES</td> <td>07/18/2010</td> </tr> <tr> <td>John HANSEN</td> <td>10/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Alan DALY	07/26/2010	Xiaoyu QIAO	07/26/2010	Ian Christopher MAYES	07/18/2010	John HANSEN	10/20/2010
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Alan DALY	07/26/2010										
Xiaoyu QIAO	07/26/2010										
Ian Christopher MAYES	07/18/2010										
John HANSEN	10/20/2010										
<b>RECEIVING PARTY DATA</b>											
Name:	GE Inspection Technologies Ltd.										
Street Address:	240 The Village, Butterfield, Luton										
City:	Bedfordshire										
State/Country:	UNITED KINGDOM										
Postal Code:	LU2 8DL										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12866536</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12866536						
Property Type	Number										
Application Number:	12866536										
<b>CORRESPONDENCE DATA</b>											
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:	maureen.egan@ge.com										
Correspondent Name:	General Electric Company										
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ATTORNEY DOCKET NUMBER:	230053										
NAME OF SUBMITTER:	Mark A. Conklin										
Total Attachments: 5											

CH \$40.00 12866536

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**PATENT  
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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>Alan DALY</b>	<b>of</b>	<b>Luton, Bedfordshire, United Kingdom</b>
<b>Xiaoyu QIAO</b>	<b>of</b>	<b>Hatfield, Hertfordshire, United Kingdom</b>
<b>Ian Christopher MAYES</b>	<b>of</b>	<b>Amphill, Bedfordshire, United Kingdom</b>
<b>John HANSEN</b>	<b>of</b>	<b>Harpenden, Hertfordshire, United Kingdom</b>

hereby sell and assign to **GE INSPECTION TECHNOLOGIES LTD** having an address at 240 The Village, Butterfield, Luton, Bedfordshire LU2 8DL, United Kindom 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 GB Application No. 0802850.8 filed on 15 February 2008 and PCT International Application No GB09/050119 filed on 06 February 2009 currently entitled:

**A METHOD AND APPARATUS FOR PHASE SENSITIVE DETECTION OF EDDY  
CURRENT MEASUREMENTS**

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.

230053

Docket No. "Assignment Signature Page"  
A Method and Apparatus for Phase Sensitive  
Detection of Eddy Current Measurements

INVENTOR 1

Signature: A. Daly  
Alan DALY

Date: 26-July-2010

Witnessed by: [Signature]  
Signature

Date: 26/7/2010

IAN J. DREW  
Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: 26/07/2010

KAREN BAILEY  
Printed Name of Witness

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

Alan DALY

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

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Alan DALY, 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)

230053

Docket No. "Assignment Signature Page"

A Method and Apparatus for Phase Sensitive  
Detection of Eddy Current Measurements

INVENTOR 2

Signature: Xiaoyu Qiao Date: 26/07/2010  
Xiaoyu QIAO

Witnessed by: [Signature] Date: 26/7/2010  
Signature

IAN J. DREW  
Printed Name of Witness

Witnessed by: [Signature] Date: 26/07/2010  
Signature

K. BAILEY  
Printed Name of Witness

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

\_\_\_\_\_  
Xiaoyu QIAO Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Xiaoyu QIAO, 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)

230053

Docket No. "Assignment Signature Page"

**A Method and Apparatus for Phase Sensitive  
Detection of Eddy Current Measurements**

INVENTOR 3

Signature: I C Mayes Date: 18<sup>th</sup> July 2010  
Ian Christopher MAYES

Witnessed by: Scott Hymus Date: 18/7/2010  
Signature

SCOTT HYMUS  
Printed Name of Witness

Witnessed by: Sharon Mayes Date: 18/07/2010  
Signature

SHARON MAYES  
Printed Name of Witness

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

\_\_\_\_\_  
Ian Christopher MAYES Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Ian Christopher MAYES 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: [Handwritten Signature] Date: 20/10/2010  
**John HANSEN**

Witnessed by: [Handwritten Signature] Date: 20/10/2010  
Signature

IAN GOUGH  
Printed Name of Witness

Witnessed by: [Handwritten Signature] Date: 20/10/2010  
Signature

ANTHONY COLMADINE  
Printed Name of Witness

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

\_\_\_\_\_  
**John HANSEN** Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ ss.

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