

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2693739

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>ROBERT Q. THAM</td> <td>12/17/2013</td> </tr> <tr> <td>JULIE ANNE MILLS</td> <td>12/17/2013</td> </tr> <tr> <td>MIKE FOULIS</td> <td>12/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	ROBERT Q. THAM	12/17/2013	JULIE ANNE MILLS	12/17/2013	MIKE FOULIS	12/17/2013
Name	Execution Date								
ROBERT Q. THAM	12/17/2013								
JULIE ANNE MILLS	12/17/2013								
MIKE FOULIS	12/17/2013								
RECEIVING PARTY DATA									
Name:	GENERAL ELECTRIC COMPANY								
Street Address:	1 RIVER ROAD								
City:	SCHENECTADY								
State/Country:	NEW YORK								
Postal Code:	12345								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14107883</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14107883				
Property Type	Number								
Application Number:	14107883								
CORRESPONDENCE DATA									
Fax Number:	(414)271-5770								
Phone:	414-271-7590								
Email:	kristenl@andruslaw.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	CHRISTOPHER M. SCHERER								
Address Line 1:	100 E. WISCONSIN AVE, SUITE 1100								
Address Line 4:	MILWAUKEE, WISCONSIN 53202								
ATTORNEY DOCKET NUMBER:	271727 (5024-00602)								
NAME OF SUBMITTER:	CHRISTOPHER M. SCHERER								
Signature:	/Christopher M. Scherer/								
Date:	01/23/2014								

PATENT

**Total Attachments: 5**

source=2014-01-21\_271727\_5024-00602\_Executed\_Declaration\_and\_Assignment#page1.tif

source=2014-01-21\_271727\_5024-00602\_Executed\_Declaration\_and\_Assignment#page2.tif

source=2014-01-21\_271727\_5024-00602\_Executed\_Declaration\_and\_Assignment#page3.tif

source=2014-01-21\_271727\_5024-00602\_Executed\_Declaration\_and\_Assignment#page4.tif

source=2014-01-21\_271727\_5024-00602\_Executed\_Declaration\_and\_Assignment#page5.tif

COMBINED DECLARATION AND GLOBAL ASSIGNMENT  
**FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

**SYSTEM AND METHOD OF DETECTING INTEGRITY OF BREATHING SYSTEMS  
FOR SAFE AND OPTIMAL DELIVERY**

- The specification of which is attached hereto OR
- United States application or PCT international application number  
14/107,883 filed on 12/16/2013, as  
amended on [date] (if applicable).  
(We hereby authorize and request the Company or its delegated attorneys or agents to  
insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable  
under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application,  
including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this  
application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material  
information which became available between the filing date of the prior application and the filing  
date of the continuation-in-part application.

In accordance with our obligation(s) 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 General Electric Company, a New York corporation, and our  
employers), and/or for other good and valuable consideration of which we acknowledge receipt,  
I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Robert	Q.	Tham	of	Madison	WI	US
Julie	Anne	Mills	of	Monona	WI	US
Mike		Foulis	of	Madison	WI	US

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: \_\_\_\_\_

Robert Q. Tham  
Robert Q. Tham

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

Dec 17, 2013

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

Carolyn Hartich  
Signature

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

December 17, 2013

Printed Name of Witness

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

Jeffrey Kenyon  
Signature

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

Dec. 17, 2013

Printed Name of Witness

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

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

\_\_\_\_\_  
Inventor Name

STATE OF \_\_\_\_\_

ss.

COUNTY OF \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Robert Q. Tham**, 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:   
Julie Anne Mills

Date: 17-Dec-2013

Witnessed by:   
Signature

Date: December 17, 2013.

Carolyn Hartich  
Printed Name of Witness

Witnessed by:   
Signature

Date: Dec. 17, 2013

Jeffrey Kenyon  
Printed Name of Witness

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

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

Inventor Name

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Julie Anne Mills**, 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: *Mike Foulis*  
Mike Foulis

Date: 12/17/2013

Witnessed by: *Carolyn Hartich*  
Signature

Date: December 17, 2013

Carolyn Hartich  
Printed Name of Witness

Witnessed by: *Jeffrey Kanyon*  
Signature

Date: Dec. 17, 2013

Jeffrey Kanyon  
Printed Name of Witness

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

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

Inventor Name

STATE OF

ss.

COUNTY OF

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