# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOCHEN UWE GIESE	10/01/2015
ANDREW ROBINSON	10/01/2015
MARKUS HOLGER BLUST	10/01/2015
CHRISTIAN ALEXANDER GOLDMANN	10/01/2015

# **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**

Property Type	Number		
Application Number:	16044803		

## **CORRESPONDENCE DATA**

Fax Number: (617)542-2241

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

(617) 542-6000 Phone: Email: jfoley@mintz.com **Correspondent Name:** MINTZ LEVIN

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	280998-2 / 47079-362C01
NAME OF SUBMITTER:	WILLIAM F. ALLISON
SIGNATURE:	/William F. Allison/
DATE SIGNED:	09/25/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 6** 

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**PATENT** REEL: 046963 FRAME: 0165

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PATENT REEL: 046963 FRAME: 0166

# 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:

### PIPELINE CRACK DETECTION

	the specification of which is attached hereto OR
$\boxtimes$	United States application or PCT international application number 14/873,140 filed on October 1, 2015 , 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 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, we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Jochen	Uwe	Giese	of	Karlsruhe		Germany
Andrew		Robinson	of	Sunderland		United Kingdom
Markus	Holger	Blust	of	Stutensee		Germany
Christian	Alexander	Goldmann	of	Karlsruhe		Germany

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hereby sell and assign to:

Name of Compan	y: General Electric Company
Entity Type (optio	nai); New York corporation
Address: 1 River	Road, Schenectady, New York 12345 USA

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made and 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
			14	

(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, reexaminations 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, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths 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.

PIPELINE CRACK DETECTION **INVENTOR 1** Date: <u>Och 7, 70 (5</u> Date: 04.40.2045 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 Date: Jochen Uwe Glese STATE OF SS. COUNTY OF This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_ before me personally came the above-named Jochen Uwe Giese, 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

GE Docket No. 280998

(Notary Public)

GE Docket No. 280998 PIPELINE CRACK DETECTION **INVENTOR 2** Date: 1/10/15. Signature: Andrews Andrew Robinson Printed Name of Witness Date: 1st Oddoes 2015 Wilnessed by: Shart Faibn/lur Signature STUART FAIRBROTHER Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Andrew Robinson STATE OF SS. COUNTY OF

This \_\_\_\_\_\_ day of \_\_\_\_\_\_ before me personally came the above-named Andrew Robinson, 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)

GE Docket No. 280998 PIPELINE CRACK DETECTION

**INVENTOR 3** 

Signature: <u>Markus Juse</u> Markus Holger Blust	Date: <u>07. 40. 2045</u>
Witnessed by: (Signature	Date: <u>0/ /0, 20/5</u>
CLAF MÜLLE Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGN	VING IN PRESENCE OF A NOTARY
D	ate:
Markus Holger Blust	
STATE OF ss.	
This day of  Markus Holger Blust, to me personally known assignment, who acknowledged to me that he/shi the purposes therein set forth.	as the individual who executed the foregoing
Seal Seal	
	(Notary Public)

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INVENTOR 4	
Signature Christian Alexander Goldmann	
Witnessed by: Wi	
Printed Name of Witness Witnessed by: Signature	
Printed Name of Witness SECTION BELOW IS FOR USE (	ONLY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Christian Alexander Goldmann	
STATE OF	\$\$.
This day ofday of	before me personally came the above-named or me personally known as the individual who executed the edged to me that he/she executed the same of his/her own forth.
Seal	
	(Notary Public)

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