504297328 03/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4344009

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN REIGL	03/24/2017
SOEREN LANGE	03/24/2017

RECEIVING PARTY DATA

Name:	GENERAL ELECTRIC TECHNOLOGY GMBH		
Street Address:	BROWN BOVERI STRASSE		
City:	BADEN		
State/Country:	SWITZERLAND		
Postal Code:	5400		

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	15471897			

CORRESPONDENCE DATA

Fax Number: (404)853-8813

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.

Phone: 404-853-8000

Email:beckymckenzie@eversheds-sutherland.comCorrespondent Name:EVERSHEDS SUTHERLAND (US) LLPAddress Line 1:999 PEACHTREE STREET NE SUITE 2300

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	19441-1215	
NAME OF SUBMITTER:	DANIEL J. WARREN	
SIGNATURE:	/Daniel J. Warren/	
DATE SIGNED:	03/30/2017	
This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 3

source=19441-1215Assignment#page1.tif source=19441-1215Assignment#page2.tif source=19441-1215Assignment#page3.tif

PATENT 504297328 REEL: 041791 FRAME: 0647

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:

ACTUATOR SPRING LIFETIME SUPERVISION MODULE FOR A VALVE AND ACTUATOR MONITORING SYSTEM

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	15/471,897 filed on March 28, 2017, 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 Technology GmbH, 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
Martin		REIGL	of	Ehrendingen		CH
Soeren		LANGE	of	Baden		CH
			of			

hereby sell and assign to:

38438751.1

PATENT REEL: 041791 FRAME: 0648 GE Docket No. 316586 Atty. Docket No. 19441-1215

Name of Company: General Electric Technology GmbH
Entity Type (optional): Limited Liability Company
Address: Brown Boveri Strasse 7, 5400 Baden, Switzerland

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.

2

GE Docket No. 316586 Atty. Docket No. 19441-1215

INVENTOR 1

Date: 24 March 2017

Witnessed by: Mout Beatle Signature

Date: 24. March 2017

Printed Name of Witness

Witnessed by:

Date: 24 March 2017

38438751.1

4

PATENT REEL: 041791 FRAME: 0650