

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4501765

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RYAN MICHAEL RUDNITZKI	07/11/2017
JEFFREY JACOB BIZUB	07/06/2017
RAJESH KATTA	07/04/2017
SANDRO RIVELLINI	07/10/2017
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:	15648257
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<i>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.</i>	
Phone:	281-970-4545
Email:	swanson@fyiplaw.com, docket@fyiplaw.com, howell@fyiplaw.com, yepez@fyiplaw.com
Correspondent Name:	FLETCHER YODER, C/O TAIT SWANSON
Address Line 1:	PO BOX 692289
Address Line 4:	HOUSTON, TEXAS 77269-2289
ATTORNEY DOCKET NUMBER:	281212-1_GEDP:0102
NAME OF SUBMITTER:	RICARDO YEPEZ
SIGNATURE:	/Ricardo Yepez/
DATE SIGNED:	07/13/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6	
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**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 FOR VALVE EVENT DETECTION AND CONTROL

- the specification of which is attached hereto OR
- United States application or PCT international application number
15/648,257 filed on July 12, 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 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
Ryan	Michael	Rudnitzki	of	Wauwatosa	WI	US
Jeffrey	Jacob	Bizub	of	Milwaukee	WI	US
Rajesh		Katta	of	Bangalore	KA	IN
Sandro		Rivellini	of	Jenbach	TR	AT

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 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

(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.)

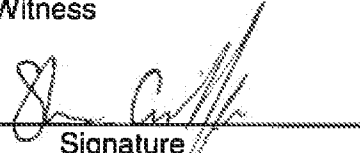
and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue 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.

INVENTOR 1

Signature:  Date: 7/11/17
Ryan Michael Rudnitzki

Witnessed by:  Date: 2/11/17
Signature
Timothy D. Petas
Printed Name of Witness

Witnessed by:  Date: 7/11/17
Signature
Shane Conliffe
Printed Name of Witness

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

Ryan Michael Rudnitzki Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named Ryan Michael Rudnitzki, 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)

(Notary Public)

INVENTOR 2

Signature: *Jeffrey Jacob Bizub*
Jeffrey Jacob Bizub

Date: 7/6/17

Witnessed by:

Date:

Signature
Yupeng Xiong 7-6-17
Printed Name of Witness

Yupeng Xiong

Witnessed by:

Date: 7-6-17

Signature *Nathan Katzen*
Nathan Katzen
Printed Name of Witness

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

Jeffrey Jacob Bizub

Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, 2016 before me personally came the above-named Jeffrey Jacob Bizub, 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

PATENT

REEL: 042994 FRAME: 0762

INVENTOR 3

Signature: *Rajesh Katta*
Rajesh Katta

Date: 04/07/2017

Witnessed by: *V.V. Subramanyam*
Signature

Date: 04/07/2017

V.V. SUBRAMANYAM JGG
Printed Name of Witness

Witnessed by: *P. Deepak*
Signature

Date: 04/07/2017

P. DEEPAK
Printed Name of Witness

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

Rajesh Katta

Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named **Rajesh Katta**, 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: 
Sandro Rivellini

Date: 10/07/17

Witnessed by: 
Signature

Date: 10/07/17

Alessandro Zucchi
Printed Name of Witness

Witnessed by: 
Signature

Date: 10/07/17

Freddy Elvando Alcazar Baccinatos
Printed Name of Witness

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

Sandro Rivellini Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, 2016 before me personally came the above-named Sandro Rivellini, 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)