505254820 12/27/2018

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5301591

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRAVEEN TG	12/17/2018
SANDEEP KAMBLE	12/17/2018
JASON LYMANGROVER	12/27/2018
SUDEEP PRADHAN	12/17/2018

RECEIVING PARTY DATA

Name:	GE GLOBAL SOURCING LLC
Street Address:	901 MAIN AVENUE
City:	NORWALK
State/Country:	CONNECTICUT
Postal Code:	06851

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16234323

CORRESPONDENCE DATA

Fax Number: (971)271-8021

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: 971-271-8020

Email: PatentComm@mccrus.com **Correspondent Name:** MCCOY RUSSELL LLP

Address Line 1: 806 S.W. BROADWAY, SUITE 600 Address Line 4: PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	324708-1
NAME OF SUBMITTER:	ASHLEY R. TAPIA
SIGNATURE:	/Ashley R. Tapia/
DATE SIGNED:	12/27/2018

Total Attachments: 6

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PATENT REEL: 047863 FRAME: 0355 505254820

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PATENT REEL: 047863 FRAME: 0356

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventors, we hereby declare that:

This declaration and assignment are directed to:

METHOD AND SYSTEMS FOR A VALVE BRIDGE FOR AN ENGINE OF A LOCOMOTIVE

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	16/234,323 filed onDecember 27, 2018, 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 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 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
Praveen		TG	of	Bangalore		IN
Sandeep		Kamble	of	Bangalore		IN
Jason		Lymangrover	of	Harborcreek	PA	US
Sudeep		Pradhan	of	Bangalore		IN

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v9.18.12 hereby sell and assign to:

Name of Company: GE Global Sourcing LLC

Entity Type (optional): a limited liability company registered in the state of Delaware

Address: 901 Main Avenue, Norwalk, Connecticut 06851

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.

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VVENTOR 1		
ignature:	Date: 17 DEC 2018	
raveen TG		
Vitnessed by:	Date: 17-DEC 2018	
RAGHAV SHRIKANT KULKARNI rinted Name of Witness		
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INVENTOR 3	^		
Signature: for	Larson =	Date: <u>27-Doc - 2018</u>	
Jason Lymangrover	r.		
Witnessed by: <u>Chr</u>	Signature Muelle	Date: 12/27/2018	
Christopher Printed Name of Witr	J. Mueller		
Witnessed by:	Signature	Date: 12/27/2018	
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900000000000000000000000000000000000000			
		Date:	
Jason Lymangrove	"		
STATE OF	SS.		
COUNTY OF			
foregoing assignmen	mangrover, to me personant, who acknowledged to me oses therein set forth.	_ before me personally came the above-named ally known as the individual who executed the that he/she executed the same of his/her own	е
Seal			
***************************************		(Notary Public)	

Page 5 of 6

INVENTOR 4				
signature: Qdu.,Vd		Date: <u>) 7</u>	⁵ DECEMBE	X 2018
Sudeep Pradhan				
Nitnessed by: 44-4 Signature		Date: 17th	DEC_2013	1
Arond Gosbol Printed Name of Witness				
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Signature And ye Dans Printed Name & Witness SECTION BELOW IS FOR U: Sudeep Pradhan STATE OF COUNTY OF This day of nventor, Sudeep Pradhan, to make a signment, who acknowledged	SE ONLY IF SIGNING Date:	fore me persona	ully came the at	oove-named

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