PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KALPANA PANICKER-SHAH	08/31/2015

RECEIVING PARTY DATA

Name:	HYDRIL USA DISTRIBUTION, LLC	
Street Address:	4424 WEST SAM HOUSTON PARKWAY NORTH	
Internal Address:	SUITE 100	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77041	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14588564		

CORRESPONDENCE DATA

Fax Number:

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.

Email: docketing@bgllp.com

Correspondent Name: PATENT DEPARTMENT GE OIL & GAS

Address Line 1: 4424 WEST SAM HOUSTON PARKWAY NORTH

Address Line 2: SUITE 100

Address Line 4: HOUSTON, TEXAS 77041

ATTORNEY DOCKET NUMBER: GE274470 (040075.000084)	
NAME OF SUBMITTER:	TAYLOR P. EVANS
SIGNATURE:	/Taylor P. Evans/
DATE SIGNED:	08/31/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=274470_US_Executed_Combined_Declaration_and_Global_Assignment#page1.tif source=274470_US_Executed_Combined_Declaration_and_Global_Assignment#page2.tif source=274470_US_Executed_Combined_Declaration_and_Global_Assignment#page3.tif

PATENT 503459229 REEL: 036456 FRAME: 0374

Systems And Methods to Visualize Component Health And Preventive Maintenance Needs For Subsea Control Subsystem Components

COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

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

This declaration and assignment are directed to:

SYSTEMS AND METHODS TO VISUALIZE COMPONENT HEALTH AND PREVENTIVE MAINTENANCE NEEDS FOR SUBSEA CONTROL SUBSYSTEM COMPONENTS

	the specification of which is attached hereto OR
\square	United States application or PCT international application number
	<u>14/588,564</u> filed on <u>January 2, 2015</u> , 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 me.

I believe that I am the original sole inventor of a claimed invention in the application.

I 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.

I 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 my 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 my employers), and/or for other good and valuable consideration of which I acknowledge receipt, I.

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Kalpana		Panicker-Shah	of	Houston	TX	US

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PATENT REEL: 036456 FRAME: 0375 Systems And Methods to Visualize Component Health And Preventive Maintenance Needs For Subsea Control Subsystem Components

hereby sell and assign to:

Name of Company: Hydril USA Distribution, LLC	
por 111 app	
Entity Type (Optional): Limited Liability Corporation	
Add 460 4 60 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Address: 4424 West Sam Houston Parkway North, Suite 100, Houston, TX 77041 USA	
	Name of Company: Hydril USA Distribution, LLC Entity Type (optional): Limited Liability Corporation Address: 4424 West Sam Houston Parkway North, Suite 100, Houston, TX 77041 USA

herein referred to as "Company", its successors and assigns my entire respective right, title and interest in and to the invention and improvements made and conceived by me described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title
US	JS Provisional		01/02/2014	Systems, Computer Programs, and Methods of Providing Data Visualization for Health Monitoring and Preventive Maintenance Decision-Making for Subsea Control Subsystem Components

(I 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, I will communicate to the Company or its representatives or nominees any facts known to me 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.

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GE Docket No. 274470

Systems And Methods to Visualize Component Health And Preventive Maintenance Needs For Subsea Control Subsystem Components

INVENTOR:	
Signature: Inventor Name: Kalpana Panicker-Shah	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	-
SECTION BELOW IS FOR USE ONLY IF SI	Date: 08 31 2015
STATE OF TEXAS ss. COUNTY OF HARRIS	
naipalla hallicker-ollan, towne personally kno	5 before me personally came the above-named own as the individual who executed the foregoing she executed the same of his/her own free will for
Seal CLAIRE MCGOWIN Notary Public STATE OF TRYAS	Clair M Gown

STATE OF TEXAS

My Comm. Exp. June 2, 2019

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