

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Eric Lee MILNE	12/14/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hydril USA Manufacturing LLC
<b>Street Address:</b>	3300 Sam Houston Parkway E.
<b>City:</b>	Houston
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12969822
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)361-0734
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	540-479-4111
<b>Email:</b>	andrea@ppglaw.com
<b>Correspondent Name:</b>	Luminita A. Todor, Ph.D.
<b>Address Line 1:</b>	P.O. Box 270
<b>Address Line 4:</b>	Fredericksburg, VIRGINIA 22404
<b>ATTORNEY DOCKET NUMBER:</b>	247480/0340-070
<b>NAME OF SUBMITTER:</b>	Luminita A. Todor, Ph.D.
<b>Total Attachments: 2</b>	
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ASSIGNMENT

In accordance with my 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 the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I acknowledge receipt, I,

**Eric Lee MILNE** of Pearland, Texas, United States of America

hereby sell and assign to **Hydril USA Manufacturing LLC**, having an address at 3300 North Sam Houston Parkway E., Houston, Texas, 77032-3411, USA hereinafter referred to as "Company", its successors and assign my entire respective rights, titles and interests in and to the invention and improvements invented and originated by me and described in the non-provisional application for United States Patent currently entitled:


**DEVICES AND METHODS FOR TRANSMITTING EDS  
BACK-UP SIGNALS TO SUBSEA PODS**


executed concurrently herewith,

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 said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said 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 said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Docket No. 247480/0340-070 "Assignment Signature Page"  
**DEVICES AND METHODS FOR TRANSMITTING EDS  
BACK-UP SIGNALS TO SUBSEA PODS**

INVENTOR 1

Signature:  Date: 12/14/2010  
Eric Lee MILNE

Witnessed by:  Date: 12/14/2010  
Signature

John J. Sacco  
Printed Name of Witness

Witnessed by:  Date: 12/14/2010  
Signature

Richard P. Walker  
Printed Name of Witness

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

\_\_\_\_\_  
Eric Lee MILNE Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Eric Lee MILNE**, 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)