

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William L. Carbaugh</td> <td>03/09/2009</td> </tr> <tr> <td>Leonard Childers</td> <td>03/09/2009</td> </tr> <tr> <td>Eric Mei</td> <td>03/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	William L. Carbaugh	03/09/2009	Leonard Childers	03/09/2009	Eric Mei	03/10/2009
Name	Execution Date								
William L. Carbaugh	03/09/2009								
Leonard Childers	03/09/2009								
Eric Mei	03/10/2009								
RECEIVING PARTY DATA									
Name:	Hydril USA Manufacturing LLC								
Street Address:	3300 North Sam Houston Parkway East								
City:	Houston								
State/Country:	TEXAS								
Postal Code:	77032								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12338556</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12338556				
Property Type	Number								
Application Number:	12338556								
CORRESPONDENCE DATA									
Fax Number:	(203)944-6712								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	203-944-6709								
Email:	teresa.i.osullivan@ge.com								
Correspondent Name:	Mardson McQuay								
Address Line 1:	PO Box 861								
Address Line 2:	2 Corporate Drive, Suite 648								
Address Line 4:	Shelton, CONNECTICUT 06484								
ATTORNEY DOCKET NUMBER:	236496								
NAME OF SUBMITTER:	Mardson McQuay								

Total Attachments: 4
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**PATENT
 REEL: 022376 FRAME: 0923**

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ASSIGNMENT

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

William L. Carbaugh	of	Humble, Texas, United States of America
Leonard G. Childers	of	Houston, Texas, United States of America
Eric Mei	of	Houston, Texas, United States of America

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

DEFORMATION RESISTANT OPENING CHAMBER HEAD AND METHOD

was filed on December 18, 2008 as Application Serial No. 12/338,556

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, we will communicate to said Company or its representatives or nominees any facts known to us 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. 236496 "Assignment Signature Page"
DEFORMATION RESISTANT OPENING CHAMBER HEAD AND METHOD

INVENTOR 1

Signature: _____ Date: _____
William L. Carbaugh


Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

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


William L. Carbaugh

Date: 3/9/09

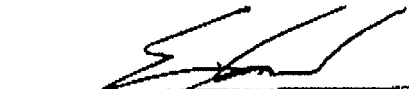
STATE OF TEXAS

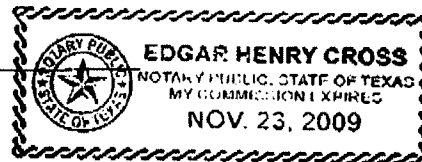
ss.

COUNTY OF HARRIS

This 9 day of March, 2009, before me personally came the above-named William L. Carbaugh, 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)



Docket No. 236496 "Assignment Signature Page"
DEFORMATION RESISTANT OPENING CHAMBER HEAD AND METHOD

INVENTOR 2

Signature: _____ Date: _____
Leonard G. Childers

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

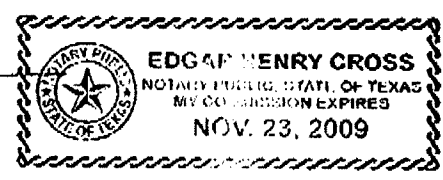
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Leonard G. Childers Date: March 9, 2009
Leonard G. Childers

STATE OF TEXAS
COUNTY OF HARRIS ss.

This 9 day of March, 2009, before me personally came the above-named Leonard G. Childers, 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 3

Signature: EM Date: 3/10/09
Eric Mei

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

Witnessed by: _____ Date: _____
Signature

Printed Name of Witness

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

EM Date: 3/10/09
Eric Mei

STATE OF TEXAS
COUNTY OF HARRIS ss.

This 10 day of March, 2009 before me personally came the above-named Eric Mei, 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
[Signature]
(Notary Public)

