

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3304324

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LORENZZO BREDA MINASSA	10/27/2012
AHMED JASSER	11/15/2012
RECEIVING PARTY DATA	
Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	3000 N. SAM HOUSTON PARKWAY E.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77032
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14434593
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	7523.1110US01
NAME OF SUBMITTER:	LESLIE AUSTIN
SIGNATURE:	/LESLIE AUSTIN/
DATE SIGNED:	04/09/2015
Total Attachments: 4	
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ASSIGNMENT

IN CONSIDERATION OF ONE DOLLAR (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned having made the following invention:

Downhole Chemical Injection System Having a Density Barrier

while in the employ of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at 10200 Bellaire Boulevard, Houston, Texas 77072, (sometimes hereinafter called "ASSIGNEE"), hereby ASSIGNS, SELLS and CONVEYS to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in a "Downhole Chemical Injection System Having a Density Barrier";

2. PCT International patent application on said invention having:

Attorney Docket No.:	2012-IP-063700 U1 PCT;
International Application No:	PCT/US2012/065223
International Filing Date:	November 15, 2012

3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, whether in the United States of America or any other place anywhere in the world;

4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;

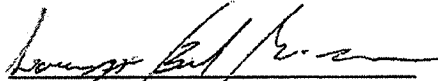
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;

6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;

7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

8. All international rights of priority associated with said invention, applications, patents and like protection; and I covenant that I, my heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

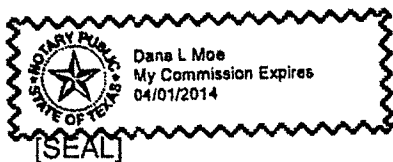
EXECUTED at MONTGOMERY County, Texas, on the 27th day of
NOVEMBER, 2012.

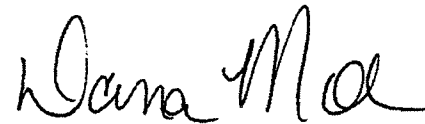

Lorenzo Breda Minassa

STATE OF TEXAS §
 §
COUNTY OF MONTGOMERY §

BEFORE ME, the undersigned authority, on this day personally appeared **Lorenzo Breda Minassa** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.


GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 27 day
of NOVEMBER, 2012.




Dana Moe
Notary Public

My Commission Expires:

EXECUTED at Montgomery County, Texas, on the 15th day of
November, 2012.

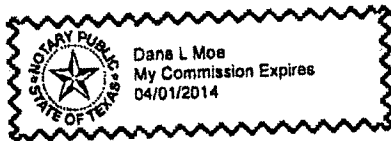


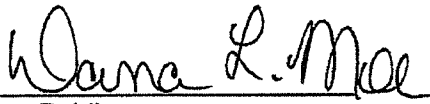
Ahmed Jasser

STATE OF Texas
COUNTY OF Montgomery

BEFORE ME, the undersigned authority, on this day personally appeared **Ahmed Jasser** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 15th day
of November, 2012.





Notary Public

[SEAL]

My Commission Expires: