PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3583195

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| RADU COMAN | 10/22/2015 |
| HOLGER TIETJEN | 10/19/2015 |
| HOLGER F. THERN | 10/22/2015 |
| MARTIN BLANZ | 10/21/2015 |

RECEIVING PARTY DATA

| Name: | Baker Hughes Incorporated |
|-------------------|---------------------------|
| Street Address: | 2929 Allen Parkway |
| Internal Address: | Suite 2100 |
| City: | Houston |
| State/Country: | TEXAS |
| Postal Code: | 77019-2118 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14920436 |

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN, LLP Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

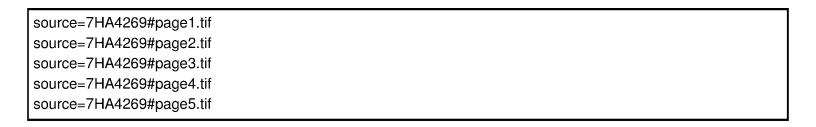
Address Line 4: HARTFORD, CONNECTICUT 06103

| Tatal Attachments, F | |
|-------------------------|---------------------------|
| DATE SIGNED: | 10/23/2015 |
| SIGNATURE: | /M. Brad Lawrence/ |
| NAME OF SUBMITTER: | M. BRAD LAWRENCE |
| ATTORNEY DOCKET NUMBER: | NMR4-58179-US(INT0621US2) |

Total Attachments: 5

PATENT REEL: 036862 FRAME: 0622

503536568



PATENT REEL: 036862 FRAME: 0623

PATENT APPLICATION ASSIGNMENT

WHEREAS, We, Radu Coman, Holger Tietjen, Holger F. Thern and Martin Blanz have invented new and useful improvements in FORMATION EVALUATION UTILIZING DUAL WAIT TIME NUCLEAR MAGNETIC RESONANCE for which we have filed as United States Patent Application:

(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.)

WHEREAS, **Baker Hughes Incorporated**, a corporation of the State of Delaware, having a correspondence address of 2929 Allen Parkway, Suite 2100, Houston, Texas 77019-2118, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent, which may issue thereon.

NOW, THEREFORE, it be known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, We hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America. We further hereby assign and transfer to said corporation whatever cause of action We may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

WE HEREBY covenant and agree that We will at any time, upon the request of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and We authorize the Commissioner of Patents and Trademarks to issue Letters patent to said corporation.

PATENT REEL: 036862 FRAME: 0624

Inventor 1

Signature: Longa

Date: 22.0ct, 2015

Date: 10/22/2015

Witnessed by

Signature

Date: Ox, 22, 1, 218

Printed Name of Witness

Witnessed by: Signature

Signature FISCUED

Printed Name of Witness

| Inventor 2 | |
|---------------------------|-------------------------|
| Signature: Holger Tietjen | Date: |
| Witnessed by:Signature | Date: <u>19.46-2048</u> |
| Printed Name of Witness | |
| Filmed Name of Witness | |
| Witnessed by: Signature | Date: 19 10 2015 |
| Hura Vo | |
| Printed Name of Witness | |

| Inventor 3 | | | |
|--|------------------|--------|-------|
| Signature: Hørger F. Thern | Date: | 24 22 | 2015 |
| Witnessed by: Slephadure ST FFAN WESSLING | Date: <u>O</u> C | t 29vd | 2015 |
| Printed Name of Witness | | | |
| Witnessed by: | Date: | Jr 22 | 4,245 |

Printed Name of Witness

| Inventor 4 | | |
|--|---------------------------|--------|
| Signature: Martin Blanz | Date: 214 04. 2015 | • |
| Witnessed by: Signature Serge Grans Printed Name of Witness | Date: <u>214 Oct 20</u> 3 | (|
| | | |
| Witnessed by: Signature | Date: <u>M. OH. RO19</u> | > > |
| Hura Vo | | |
| Printed Name of Witness | | |

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RECORDED: 10/23/2015