504735830 01/18/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4782556

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execut	tion Date	
COLIN ANDREW			01/18/20)18	
MATTHEW STONE			01/18/20)18	
ADAM M. MCGUIRE			01/18/20)18	
RECEIVING PARTY DA	ТА				
Name:	BAKER HUGHES, A GE COMPANY, LLC				
Street Address:	17021 ALDINE WESTFIELD				
City:	HOUSTON				
State/Country:	TEXAS				
Postal Code:	77073				
A multiple attain Muumphau.	141				
Property Type		Number			
Application Number:	13	5873759			
		08/3/09			
CORRESPONDENCE D	ΑΤΑ				
CORRESPONDENCE D Fax Number:	ATA (8	360)286-0115	unsuccessful. it will b	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	ATA (8 e sent to t provided;	360)286-0115 The e-mail address first; if that is if that is unsuccessful, it will be		e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone:	ATA (8 e sent to t provided; 8	860)286-0115 t he e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email:	ATA (8 e sent to t provided; 86 us	360)286-0115 t he e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone:	ATA (8 e sent to t provided; 8(us C	360)286-0115 t he e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name:	ATA (8 e sent to t provided; 8(0 C 20	360)286-0115 t he e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	ATA (8 e sent to t provided; 8(us C 20 H	360)286-0115 the e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR.	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	ATA (8 e sent to t provided; 8(us C 20 H	360)286-0115 the e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	ATA (8 e sent to t provided; 8(us C 20 H	360)286-0115 the e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103 GPS4-62056USNP/BAO16951	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA (8 e sent to t provided; 8(us C 20 H	360)286-0115 the e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103 GPS4-62056USNP/BAO16951 KEITH J. MURPHY	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	ATA (8 e sent to t provided; 8(us C 20 H	B60)286-0115 The e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103 GPS4-62056USNP/BAO16951 KEITH J. MURPHY /Keith J. Murphy Reg, No. 339	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=7Z49751#page1.t	ATA (8 e sent to t provided; 8(us C 2(H JMBER:	B60)286-0115 The e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103 GPS4-62056USNP/BAO16951 KEITH J. MURPHY /Keith J. Murphy Reg, No. 339	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=7Z49751#page1.t source=7Z49751#page2.t	ATA (8 e sent to t provided; 8(0 20 20 H JMBER: if	B60)286-0115 The e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103 GPS4-62056USNP/BAO16951 KEITH J. MURPHY /Keith J. Murphy Reg, No. 339	sent via US Mail.	e sent	
CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=7Z49751#page1.t	ATA (8 e sent to t provided; 8 us C 20 H JMBER: if	B60)286-0115 The e-mail address first; if that is if that is unsuccessful, it will be 60-286-2929 sptopatentmail@cantorcolburn.com ANTOR COLBURN, LLP 0 CHURCH STREET, 22ND FLR. IARTFORD, CONNECTICUT 06103 GPS4-62056USNP/BAO16951 KEITH J. MURPHY /Keith J. Murphy Reg, No. 339	sent via US Mail.	e sent	

PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, Colin Andrew, a citizen of Trinidad and Tobago, residing at 12002 Fullers Grant Court, Cypress, TX 77433; Matthew Stone, a citizen of the United States of America, residing at 7318 Emerald Glade Lane, Humble, TX 77396; and Adam M. McGuire, a citizen of the United States of America, residing at 1074 Gardenia Dr., Houston, TX 77018; have invented new and useful improvements in A SUBSTANCE DEPOSITION AND BACKFLOW PREVENTING ARRANGMENT AND METHOD for which we have filed as United States application:

<u>15/873,759</u> filed on <u>January 17, 2018</u>, (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**, a GE company, LLC, a limited liability company of the State of Delaware, having a correspondence address of 17021 Aldine Westfield, Houston, Texas, 77073, USA, 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.

GPS4-62056-US-NP (BAO1695US)

1

PATENT REEL: 044659 FRAME: 0157

INVENTOR 1 Colin Andrew

Date: 1/18/2018

STATE OF The Kas COUNTY OF HANNIS

This $\underline{/B}$ day of $\underline{)}$ day of \underline{)} day of $\underline{)}$ day of $\underline{)}$ day of \underline{)} day of \underline{)} day of $\underline{)}$ day of \underline{)} day

Seal



SS.

2

i 2

INVENTOR

20/8 Date:

Matthew Stone

STATE OF TEXAS COUNTY OF Harris

SS.





Patracial

INVENTOR Adam M. McGuire

Date: 1/18/2018

STATE OF Texas ŚŚ. COUNTY OF Harris

This 18 day of 2010, 2018 before me personally came the above-named Adam M. McGuire, 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.

4



PATRICIA A PHILLIPS Votary Public, State of Texas Comm. Expires 06-19-2021 Notary ID 126936716

Patricia.

GPS4-62056-US-NP (BAO1695US)