# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5034361

NATURE OF CONVEYANCE:  Corrective Assignment to correct the 4TH INVENTOR'S EXECUTION  DATE previously recorded on Reel 046235 Frame 0085. Assignor(s)	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
Thereby confining the 01/25/2016.		

#### **CONVEYING PARTY DATA**

Name	Execution Date
MUSTAFA KAMIL GUVEN	05/10/2018
YAOXIN QIAN	05/10/2018
IN CHUL JANG	05/10/2018
JOHN PARRY	06/25/2018

#### **RECEIVING PARTY DATA**

Name:	SCHLUMBERGER TECHNOLOGY CORPORATION
Street Address:	300 SCHLUMBERGER DRIVE
City:	SUGAR LAND
State/Country:	TEXAS
Postal Code:	77478

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15762430

#### **CORRESPONDENCE DATA**

**Fax Number:** 

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.

Email: kdumas-scarber@slb.com

Correspondent Name: KRISTINE DUMAS-SCARBER

Address Line 1: 10001 RICHMOND AVENUE

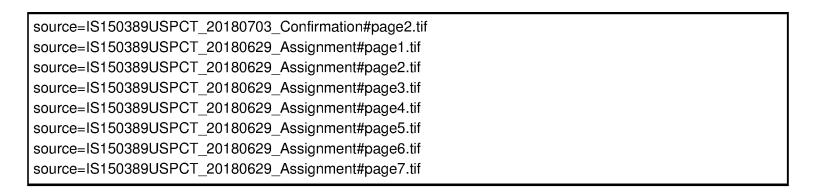
Address Line 2: ROOM 4720

Address Line 4: HOUSTON, TEXAS 77042

ATTORNEY DOCKET NUMBER:	IS15.0389-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
SIGNATURE:	/KRISTINE DUMAS-SCARBER/
DATE SIGNED:	07/03/2018

**Total Attachments: 9** 

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Assignment Page 1 of 2

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
MUSTAFA KAMIL GUVEN	05/10/2018
YAOXIN QIAN	05/10/2018
IN CHUL JANG	05/10/2018
JOHN PARRY	01/25/2018

# RECEIVING PARTY DATA

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Street Address:	300 SCHLUMBERGER DRIVE
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Postal Code:	77478

# **PROPERTY NUMBERS Total: 1**

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Application Number:	15762430	-

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KRISTINE DUMAS-SCARBER Address Line 1: 10001 RICHMOND AVENUE

Address Line 2: ROOM 4720

Address Line 4: HOUSTON, TEXAS 77042

ATTORNEY DOCKET NUMBER:	IS15.0389-US-PCT
NAME OF SUBMITTER:	KRISTINE DUMAS-SCARBER
Signature:	/KRISTINE DUMAS-SCARBER/

Assignment Page 2 of 2

Total Attachments: 7
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RECEIPT INFORMATION

PAT5020225

**EPAS ID:** PAT5030225 **Receipt Date:** 06/29/2018

# Assignment

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors," each said Inventor being listed below:

Mustafa Kamil Guven, a citizen of the United States of America:

Yaoxin Qian, a citizen of United States of America;

In Chul Jang, a citizen of South Korea; and

John Parry, a citizen of the United States of America;

Has/have invented certain new and useful improvements in

# FAULT TOLERANT INVERTER OR CONTROLLED RECTIFIER SYSTEM

as described and set forth in an application identified as International Application No. PCT/US2016/052730, (Docket No. IS15.0389-WO-PCT) filed September 21, 2016. This assignment is effective as of September 21, 2016.

AND WHEREAS, the "COMPANIES", listed in Schedule A, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule A;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said **COMPANIES**, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

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AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said **COMPANIES**, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **COMPANIES**, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

This Agreement is entered in contemplation of and shall be construed in accordance with the laws of the State of Texas, and may not be amended or modified unless in a subsequent writing executed by the **COMPANIES**.

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IN WITNESS WHE	REOF I, Mustafa Kamil Guven, have hereunto set my hand and seal this
	Musiya Kapiil Guven /
STATE OF TEXAS	· · · · · · · · · · · · · · · · · · ·
COUNTY OF FORT	BEND
assignment instrume	day of Moy 2018, personally appeared Mustafa Kamil n to be the person who is described in and who executed the foregoing at and acknowledged to me that he/she executed the same of his/her own ose therein expressed.
Seal	LANEKA HOLLEY  Notory Public, Store of Texos  My Commission Expires  August 01, 2019  Notary Public

IN WITNESS WHEREOF I, Yaoxin Qi day of <u>May</u> , 2018.	an, have hereunto set my hand and seal this 1004
	422 (6
	Yabxin Qian
STATE OF TEXAS	
COUNTY OF FORT BEND	
me known to be the person who is de	2018, personally appeared Yaoxin Qian, to scribed in and who executed the foregoing assignment at he/she executed the same of his/her own free will for
Seal August Augu	MARKA HOURY Dublic Notary Public Notary Nota

IN WITNESS WHI	EREOF I, <b>in Chui Jang</b> , have hereunto set my hand and seal thus 2/6,, 2018.
	in Chui Jang
STATE OF TEXAS	
COUNTY OF FORT	BEND
me known to be the	O day of Nay, 2018, personally appeared <b>in Chul Jang</b> , to person who is described in and who executed the foregoing assignment owledged to me that he/she executed the same of his/her own free will for expressed.
Seal	Notory Public. Store of Texcis My Commission Expires August 01, 2019  Notary Public

IN WITNESS WHEREOF I, John Parry, have h day of June, 2018.	ereunto set my hand and seal this $\frac{25^{14}}{400}$
	John Parry
STATE OF TEXAS	
COUNTY OF FORT BEND	
BEFORE ME this 2 day of 4 day of known to be the person who is described in instrument and acknowledged to me that he/she the purpose therein expressed.	and who executed the foregoing assignment
Seal	Loden Gr. Notary Public



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# Schedule A "COMPANIES"

# SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America

Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.

Assignee for applications in: United States of America

# SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 125 – 9 Avenue SE, Calgary, Alberta T2G 0P6

Assignee for applications in: Canada

#### SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, France

Assignee for applications in: France

# SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: The Netherlands

Located at: Parkstraat 83-89, 2514 TJG, The Hague, The Netherlands

Assignee for applications in: GCC and all other countries not otherwise listed.

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**RECORDED: 07/03/2018**