508453871 03/22/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI114009

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
IHI E&C International Corporation	03/22/2024

RECEIVING PARTY DATA

Company Name:	IHI Energy Solutions, Inc.	
Street Address:	16340 Park Ten Place	
Internal Address:	Suite 200	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77084	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11576326	

CORRESPONDENCE DATA

Fax Number: 7134263923

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: 7134263923

Email: uspto@rameyfirm.com,bguzel@rameyfirm.com

Correspondent Name: Basak Guzel

Address Line 1: 5020 Montrose Blvd

Address Line 2: Suite 800

Address Line 4: Houston, TEXAS 77006

NAME OF SUBMITTER: BASAK GUZEL	
SIGNATURE:	BASAK GUZEL
DATE SIGNED:	03/22/2024

Total Attachments: 4

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> PATENT REEL: 066867 FRAME: 0815

508453871

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR"):

IHI E&C International Corporation

Hereby acknowledged, ASSIGNOR assigns to the ASSIGNEE, all of ASSIGNOR's entire title, right and interest in and to under the patent applications and patents identified on the attached APPENDIX A

AND WHEREAS, **IHI Energy Solutions, Inc.,** (hereinafter referred to as the "ASSIGNEE"), a corporation organized under the laws of Delaware, having a place of business at 16340 Park Ten Place, Suite 200, Houston Texas 77084, is desirous of acquiring the full and exclusive right, title and interest in and to said Inventions, said Applications and said patents inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as

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applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

ASSIGNOR

IHI E&C International Corporation

By: Chris Celano

Title: CEO and General Counsel

Signature: Chris E. Celano
Chris E. Celano (Mar 22, 2024 10:52 CDT)

Date: Mar 22, 2024

APPENDIX A

Country	Patent No/Application No	Title	Issue/Filing Date
US	12/046,835	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2008
DE	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
DK	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
FI	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
GB	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
NL	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
NO	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
SE	9003620.3	PROCESS FOR REMOVING TAR FROM SYNTHESIS GAS	3/12/2009
US	11/576,326	RECOVERY OF ORGANIC COMPOUNDS USING A SATURATOR	9/30/2005
US	15/048,291	METHOD AND APPARATUS FOR REMOVING BENZENE CONTAMINANTS FROM NATURAL GAS	2/19/2016

PATENT
RECORDED: 03/22/2024 REEL: 066867 FRAME: 0819