505189085 11/13/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
ONVEYING PARTY D	ΑΤΑ				
		Name	Name Execu		
REPSOL, S.A.				10/23/2018	
RECEIVING PARTY DA	ТА				
Name:	ENAGA	ENAGAS SERVICES SOLUTIONS, S.L.U.			
Street Address:	PASEO DE LOS OLMOS NO. 19				
City:	MADRI	MADRID			
State/Country:	SPAIN	SPAIN			
Postal Code:	28005	28005			
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Application Number:	· ·	5537046			
	e sent to provided ()	415)393-9887 the e-mail address first; if if that is unsuccessful, it 5508566500 inda.brost@squirepb.com, s 6QUIRE PATTON BOGGS (801 PAGE MILL ROAD, SL PALO ALTO, CALIFORNIA 9 108663.00108	<i>will be sent</i> fripdocket@s US) LLP IITE 110	via US Mail.	
			CAMERON K. KERRIGAN		
SIGNATURE:			/Cameron K. Kerrigan/		
DATE SIGNED:		11/13/2018			
Total Attachments: 4 source=108663.00108 Joi source=108663.00108 Joi	nt Owner	Assignment - Repsol to En Assignment - Repsol to En Assignment - Repsol to En	agas Service agas Service	s Solutions#page2.tif s Solutions#page3.tif	

A PATENT ASSIGNMENT was made by REPSOL, S.A. (hereinafter "REPSOL"), a Spanish company domiciled at C/Méndez Álvaro, nº44, 28045 Madrid, Spain, in relation to the invention for

FILTER-PRESS PHOTOELECTROCHEMICAL WATER OXIDATION AND CO₂ REDUCTION CELL

(the "Invention"), for which a patent application was filed on June 16, 2017, as US Patent Application No. 15/537,046 (the "Application"), and for which the inventors assigned their individual rights, titles, and interests to REPSOL through assignments recorded at the U.S. Patent and Trademark Office on October 20, 2017, at reel/frame number 043914/0504.

REPSOL desired that ENAGAS SERVICES SOLUTIONS, S.L.U., (hereinafter "ENAGAS"), a Spanish Company domiciled at Paseo de los Olmos nº 19, 28005 Madrid, Spain, jointly own an equal and undivided fifty percent (50%) right, title and interest in and to the Invention and the Application with REPSOL, and for this reason agreed to assign the same to ENAGAS. REPSOL and ENAGAS are referred to collectively berein as "JOINT OWNERS."

ASSIGNMENT

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, REPSOL, on and as of July 23, 2018, sold, assigned, transferred and set over, and by these presents did hereby sell, assign, transfer and set over, unto ENAGAS, its successors, legal representatives and assigns, an equal and undivided fifty percent (50%) right, title and interest in and to, thereby making REPSOL and ENAGAS joint owners ("JOINT OWNERS") of: (i) the Invention and the Application, and all applications claiming priority thereto and all divisions, renewals and continuations thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof, (ii) all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the Application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof (all of the foregoing, collectively, the "Jointly Owned Applications"), for each of the JOINT OWNER'S use and enjoyment, and for the use and enjoyment of their respective successors, assigns or other legal representatives, such that each of the JOINT OWNERS hereby jointly owns, as of July 23, 2018, an equal and undivided fifty percent (50%) right, title and interest in and to all of the Jointly Owned Applications.

REPSOL authorizes and requests the United States Commissioner for Patents, and any other similar government authority, to record each JOINT OWNER, as of July 23, 2018, as a joint owner of the Jointly Owned Applications and issue any and all patents issued thereon to the parties jointly, as assignees collectively of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of the JOINT OWNERS and their respective successors, assigns or other legal representatives.

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010-8677-3103/1/AMERICAS

PATENT REEL: 047491 FRAME: 0549

EXECUTED by:	F.C		
Date			
	REPSOL, S.A., / Ly: Pridicia Hernánder Pérez Corrigate Director of Legal Department		
Date			

ENAGAS SERVICES SOLUTIONS, S.L.U.,

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010-8877-3103/1/AMERICAS

CONFIRMATORY PATENT ASSIGNMENT

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Page 1 of 2

010-8677-3103/1/AMERICAS

PATENT REEL: 047491 FRAME: 0551 EXECUTED by:

Date

REPSOL, S.A.,

Date <u>]-10 - 1</u>9

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ENAGAS SERVICES SOLUTIONS, S.L.U., by HARCETIAD OXEDA ARBJELIA

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