501967116 06/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hwee Hong Chew	06/07/2012

RECEIVING PARTY DATA

Name:	Ecospec Global Technology Pte. Ltd.	
Street Address:	60 Admiralty Road West	
City:	Singapore	
State/Country:	SINGAPORE	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	13201454
Application Number:	13140833
Application Number:	13260311

CORRESPONDENCE DATA

Fax Number:(515)283-3108Phone:515-645-5502

Email: ptodm@nyemaster.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Wendy K. Marsh Address Line 1: 700 Walnut Street

Address Line 2: Suite 1600

Address Line 4: Des Moines, IOWA 50309

NAME OF SUBMITTER: Wendy K. Marsh

Total Attachments: 3

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PATENT

REEL: 028436 FRAME: 0529

1320145

501967116

MEMORANDUM OF INTELLECTUAL PROPERTY ASSIGNMENT

This MEMORANDUM OF INTELLECTUAL PROPERTY ASSIGNMENT (this "Memorandum"), dated as of the date stated hereunder, is entered into by and among:

Assignor: CHEW HWEE HONG (NRIC No.: S0096238D)

resident at 1 Holt Road, #01-08, The Horizon, Singapore 249441

Assignee: ECOSPEC GLOBAL TECHNOLOGY PTE, LTD (UEN: 200106643K)

a company incorporated in SINGAPORE and having its registered office at

60 Admiralty Road West, Singapore 759956

WHEREAS, the Assignor and Assignee entered into an Assignment Agreement dated February 9, 2012 (the "Assignment Agreement"), pursuant to which the Assignor has agreed to assign to the Assignee certain intellectual property rights;

NOW, THEREFORE, the Assignor and Assignee hereby confirm THAT for good and valuable consideration, the receipt and sufficiency of which are acknowledged, Assignor hereby agrees and undertakes to Assignee that, to the extent not already assigned to the applicant or proprietor of each patent or patent application (as the case may be) comprised in Schedule 1 hereto (the "Subject Patents"), the Assignor hereby absolutely assigns, as of the December 31, 2011 (the "Effective Date"), with full guarantee, free from encumbrances, all of his right, title and interest and benefits in and to the Subject Patents, the inventions therein disclosed and improvements thereon and including without limitation all Intellectual Property Rights therein, all throughout the world and for the full duration of such rights (including any extensions, renewals, divisions, continuations, continuations-in-part, re-issues and revisions thereof, and any application claiming priority therefrom, national applications based thereon and provisional/non-provisional applications thereof), including:

- (a) in respect of any and each application in the Subject Patents:
 - (1) the right to claim priority from and to prosecute and obtain grant of patent; and
 - (2) the right to file divisional, continuation, continuation-in-part and reissue applications based thereon and to prosecute and obtain grant of patent on each and any such divisional, continuation, continuation-in-part and reissue application;
- (b) in respect of each and any invention disclosed in the Subject Patents, the right to file an application, claim priority from such application, and prosecute and obtain grant of patent or similar protection in or in respect of any country or territory in the world;
- (c) the right to extend to or register in or in respect of any country or territory in the world each and any of the Subject Patents, and each and any of the applications comprised in the Subject Patents or filed as aforesaid, and to extend to or register in, or in respect of, any country or territory in the world any patent or like protection granted on any of such applications;
- (d) the absolute entitlement to any patents granted pursuant to any of the applications comprised in the Subject Patents or filed as aforesaid; and
- (e) the right to bring, make, oppose, defend, appeal proceedings, claims or actions and obtain relief (and to retain any damages recovered) in respect of any infringement, or any other cause of action arising from ownership, of any of the Subject Patents or any patents

PATENT REEL: 028436 FRAME: 0530 granted on any of the applications in the Subject Patents or filed as aforesaid, whether occurring before, on or after the Effective Date of this Agreement.

Unless otherwise defined herein, capitalized terms shall have the meanings set forth in the Assignment Agreement, as the case may be.

This Memorandum has been executed on this 7^{H_0} day of $\int \mu u e$

2012.

Signed by

CHEW HWEE HONG

Signed by

ECOSPEC GLOBAL TECHNOLOGY PTE. LTD

(Signature)

(Signature)

Name: CHEW HWEE HONG

Designation: Managing Director

SCHEDULE 1

SUBJECT PATENTS

In this Agreement, the "Subject Patents" shall comprise as follows:

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TITIC.	METHOD AND APPARATUS FOR ELECTROLYTICALLY PRODUCING ALKALINE WATER AND USE OF THE ALKALINE WATER PRODUCED	METHOD FOR TREATING HYDROCARBON FLUIDS USING PULSATING ELECTROMAGNETIC WAVE IN COMBINATION WITH INDUCTION HEATING	METHOD AND SYSTEM FOR REMOVING POLLUTANTS AND GREENHOUSE GASES FROM A FLUE GAS
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Grant Date	ı	t	ı
Filing Date	13 Aug 2011	18 Jun 2011	25 Sep 2011
Priority Late	ı	ı	ı
Patent No.	ı	t	1
Application No. Hatent No.	13/201,454	13/140,833	13/260,311
Country! Territory	United States	United States	United States

PATENT REEL: 028436 FRAME: 0532

RECORDED: 06/25/2012