505341966 02/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5388748

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EVOQUA WATER TECHNOLOGIES MEMBRANE SYSTEMS PTY LTD	02/21/2019

RECEIVING PARTY DATA

Name:	EVOQUA WATER TECHNOLOGIES LLC
Street Address:	210 SIXTH AVENUE, SUITE 3300
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15222

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29677895

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: catherine.baer@evoqua.com

Correspondent Name: CATHERINE BAER

Address Line 1: 10 TECHNOLOGY DRIVE

Address Line 4: LOWELL, MASSACHUSETTS 01851

ATTORNEY DOCKET NUMBER:	2019M00002US
NAME OF SUBMITTER:	CATHERINE BAER
SIGNATURE:	/catherine baer/
DATE SIGNED:	02/22/2019

Total Attachments: 2

source=Signed Company Assignment#page1.tif source=Signed Company Assignment#page2.tif

PATENT 505341966 REEL: 048412 FRAME: 0119

Docket No.: 2019M00002US

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For good and valuable consideration, the receipt and adequacy whereof is accepted and acknowledged, Evoqua Water Technologies Membrane Systems Pty Ltd (hereafter "Assignor") now and hereby, effective Nunc Pro Tunc on the filing date of the below-identified patent document, conveys, assigns, sells and transfers to Evoqua Water Technologies LLC, a corporation organized and existing under the laws of Delaware, having a place of business at 210 Sixth Avenue, Suite 3300, Pittsburgh, PA 15222, (hereinafter "Assignee") (individually referred to as "Party" and collectively as "Parties"), for its own use and behoof, its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, including all priority rights and rights to claim priority under the laws of the United States and any international treaty, in and to any and all inventions and/or improvements disclosed in the below-identified patent document

Patent Application Title: Membrane Filtration Module

Application Date: January 24, 2019

Application No.: 29/677895

Docket Number(s): 2019M00002US

and in and to said patent document, including any and all patent applications and granted patents and all applications and granted patents and registrations claiming priority to said patent application and granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements, as fully and entirely as the same would have been held by Assignors had this Assignment and sale had not been made;

Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and/or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives as fully and entirely as the same would have been held by me had this Assignment and sale had not been made; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT

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Evoqua Water Technologies Membrane Systems P	'ty Ltd
Signature / / / / / / / / / / / / / / / / / / /	Title Chief Financial Officer
Name Benedict J. Stas	Date February 21, 2019
Evoqua Water Technologies LC Signature Name Vincent Grieco	Title <u>Secretary</u> Date February 21, 2019
July 1	