PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2721449

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name **Execution Date** BRUCE RAWLINGS 01/30/2014 **RECEIVING PARTY DATA** Name: PALL EUROPE LIMITED Street Address: 5 HARBOURGATE BUSINESS PARK SOUTHAMPTON ROAD, PORTSMOUTH Internal Address: HAMPSHIRE City: UNITED KINGDOM State/Country: P06 4BQ Postal Code: **PROPERTY NUMBERS Total: 1** Property Type Number 14107094 Application Number: CORRESPONDENCE DATA Fax Number: (202)737-6776 Phone: 202-737-6770 Email: assignments@leydig.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: KATRINA KINSOLVING 700 13TH STREET NW Address Line 1: Address Line 2: SUITE 300 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005 ATTORNEY DOCKET NUMBER: 715637 INVENTOR TO PEL NAME OF SUBMITTER: JEREMY M. JAY Signature: /Jeremy M. Jay/ 02/11/2014 Date: Total Attachments: 3 source=715637 Executed Assignment#page1.tif source=715637 Executed Assignment#page2.tif source=715637 Executed Assignment#page3.tif

THIS ASSIGNMENT is made this 30^{11} day of TANMARY , 2014.

BETWEEN PALL EUROPE LIMITED, a company incorporated in England and Wales, having an address at 5 Harbourgate Business Park, Southampton Road, Portsmouth, Hampshire, P06 4BQ, United Kingdom, (hereinafter called "the Assignor") of the one part and PALL CORPORATION, a Corporation organized and existing under the laws of the State of New York, United States of America, of 25 Harbor Park Drive, Port Washington, New York 11050, United States of America (hereinafter called "the Assignee") of the other part

WHEREAS:

- (a) The Assignor is entitled to the invention and all rights therein, including the right to be granted a patent, and the entire priority right derived from the application describing the invention, the subject of U.S. Patent Application No. 14/107,094, filed on December 16, 2013, entitled "HIGH TURNDOWN IMPELLER" (hereinafter "the invention")
- (b) PALL EUROPE LIMITED is a wholly owned subsidiary Company of Pall Corporation
- (c) the said PALL CORPORATION has required the Assignor to make the Assignment hereinafter contained
- (d) PALL INTERNATIONAL SARL and PALL EUROPE LIMITED have entered into a research and development agreement, dated June 1, 2010, in which PALL EUROPE LIMITED is required to assign its rights in all inventions and patents developed by PALL EUROPE LIMITED to PALL INTERNATIONAL SARL. PALL CORPORATION AND PALL INTERNATIONAL SARL have entered into an intellectual property license agreement, dated May 31, 2010, in which PALL INTERNATIONAL SARL is required to assign its rights in certain inventions and patents developed by PALL EUROPE LIMITED to PALL CORPORATION.

NOW, THEREFORE, in consideration of One Dollar (\$1.00USD) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said Assignor by these presents HEREBY ASSIGNS AND CONVEYS unto the Assignee ALL THOSE the invention and all rights and property therein including without limitation the right to be granted a patent for the invention; the right to file foreign patent applications for the invention, including the right to file foreign patent applications under the International Convention; and the right to file continuing applications in any country, the right to the entire priority right derived from the application, and the right to claim the priority date of the European or U.S. application, TOGETHER WITH all rights of action powers and benefits to the same belonging or accrued

Assignor authorizes Assignee to insert in this document the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this document by any or all of the parties hereto

IN WITNESS whereof the Assignor and the Assignee have executed these presents the day and year first above written

FOR: PALL EUROPE LIMITED

EXECUTED by the above named

FOR: PALL INTERNATIONAL SARL

EXECUTED by the above named

PALL CORPORATION in accordance with its law of incorporation

I, Bruce RAWLINGS of 5 Crest Close, Fareham, Hampshire, Great Britain PO16 8RZ, and

HEREBY acknowledge that any invention made by me and described in the foregoing specification entitled

"HIGH TURNDOWN IMPELLER"

was made in the course of and under the terms of my employment with Pall Europe Limited of 5 Harbourgate Business Park, Southampton Road, Portsmouth, Hampshire, P06 4BQ, United Kingdom, ("the Employer") who were therefore entitled to the whole of the property in any such invention at the time when it was made and I HEREBY assign to the Employer any assignable right to apply for, and any assignable right to be granted, a Patent in respect of any such invention in the United Kingdom and in the United States and any other country, including the right to file continuing applications in any country, the entire priority right derived from

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In re Appln. of Bruce RAWLINGS Attorney Docket No. 715637

the application, and the right to claim the priority date of the European or the U.S. Patent application

AS WITNESS our hands this ______ day of ______ day of ______

WWWWAS

Bruce RAWLINGS

Signature of Witness:

(MARK ATLES)

, 2014.

Address of Witness:

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