PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI574626

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PUROLITE LTD	10/08/2024

RECEIVING PARTY DATA

Company Name:	PUROLITE LLC
Street Address:	1 ECOLAB PLACE
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55102-2233

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11477300

CORRESPONDENCE DATA

Fax Number: 8777697945

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.

2127655070 Phone: Email: apsi@fr.com

Correspondent Name: Robert C. Sullivan, Jr. Address Line 1: Fish & Richardson P.C.

Address Line 2: P.O. Box 1022

Address Line 4: Minneapolis, MINNESOTA 55102

ATTORNEY DOCKET NUMBER:	53444-0004001
NAME OF SUBMITTER:	Gina Maldonado
SIGNATURE:	Gina Maldonado
DATE SIGNED:	10/21/2024

Total Attachments: 3

source=53444-0004001CoTOCoAssignement Purolite Limited to Purolite LLC FE 17th October 2024#page1.tiff source=53444-0004001CoTOCoAssignement Purolite Limited to Purolite LLC FE 17th October 2024#page2.tiff source=53444-0004001CoTOCoAssignement Purolite Limited to Purolite LLC FE 17th October 2024#page3.tiff

PATENT REEL: 068950 FRAME: 0625 508823221

ASSIGNMENT

Assignor: PUROLITE LTD

a corporation having a principal place of business at: Unit D, Llantrisant Business

Park, Llantrisant, RCT, CF72 8LF, United Kingdom

Assignee: Purolite LLC

a limited liability company, under the law of Delaware, USA, having a principal place of business at: 1 Ecolab Place, St. Paul, Minnesota 55102-2233, United States

of America

Country	Patent No.	Filing Date	Title
United States	7,588,687	6/28/2006	Method For Separating Electrolytes
Europe	2 219 783	10/24/2008	CONTROLLED CATALYSIS

- 1. Assignor represents that it is the owner of the patents listed above, and of all foreign and domestic patents, patent applications, including continuation-in-part applications, reissues, reexaminations, certificates of invention, and the like that derive priority from, or claim the benefit of the filing date of, the patents listed above (the "Patents and Patent Applications") and of all new and useful inventions and improvements that are disclosed in the Patents and Patent Applications (the "Inventions"). The Patents and Patent Applications and the Inventions are collectively referred to as the "Patent Assets."
- 2. Assignor hereby assigns to Assignee its entire worldwide right, title, and interest in and to the Patent Assets, including the right to file and prosecute, in Assignee's name wherever so permitted by law or in the name of Assignor wherever necessary, patent applications, including corresponding and continuing applications, reissues, re-examinations, certificates of invention, and the like based on any of the Patent Assets, and to claim priority to any of the Patents and Patent Applications pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes.
- 3. Assignor shall, when requested by Assignee and at no cost to Assignor, (i) execute or cause to be executed all rightful oaths, assignments, and powers of attorney to Assignee or to agents and legal representatives of Assignee, and all other papers necessary and proper to carry out the intent and purpose of this Assignment, (ii) execute all papers necessary in connection with the

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Patents and Patent Applications, and any continuing, divisional, reissue, reexamination or other corresponding application thereof or post-grant proceeding relating thereto and to execute any separate assignment in connection with any such application as Assignee may deem necessary or expedient; and (iii) perform all affirmative acts that may be necessary to obtain a grant of a valid patent to Assignee on any of the Inventions.

- 4. Assignor hereby assigns to Assignee (a) all of Assignor's right, title, and interest in and to any claims, whether known or unknown, suspected or unsuspected, of any nature, including choses in action, that Assignor has or may have against any party for infringement of the Patents and Patent Applications and (b) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Patent Assets, and any other rights assigned by this Assignment.
- 5. Assignor represents that Assignor has the full right to convey the interests assigned by this Assignment, and that Assignor has not executed and will not execute any agreement in conflict with this Assignment.
- 6. This Assignment is binding upon and inures to the benefit of the successors and assigns of the parties.
- 7. To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.
- 8. Assignor acknowledges receipt of fair and adequate consideration for this Assignment.

[ASSIGNMENT CONTINUES ON SIGNATURE PAGE]

PATENT REEL: 068950 FRAME: 0627

The Assig	gnor hereby executes this Assignment.	
Assignor:	PUROLITE LTD A 1 Talbot	0 - 4 0 2024
Signature	A Talbot (Oct 8, 2024 12:12 GMT+1)	Date: Oct 8, 2024
Name: _	A I Talbot	
Title:	Company Secretary / Finance Director	
The Assig	gnee hereby acknowledges and accepts the foregoing	g assignment.
Assignee:	Purolite LLC	
Signature	Hayley Crowe Hayley Crowe (Oct 16, 2024 15:25 EDT)	Date: Oct 16, 2024
Name: _	Hayley Crowe	
Title:	EVP and GM GLobal Life Sciences	

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RECORDED: 10/21/2024

PATENT REEL: 068950 FRAME: 0628