

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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Assignment ID: PATI475701

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Laurie A. Johansen	08/27/2024
Adam T. Trexler	08/27/2024
Paul A. Diffendaffer	08/27/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	Valaurum, Inc.
<b>Street Address:</b>	P.O. Box 12606
<b>City:</b>	Portland
<b>State/Country:</b>	OREGON
<b>Postal Code:</b>	97212
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17028950
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	4048156555
<i>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.</i>	
<b>Phone:</b>	4048156500
<b>Email:</b>	LALEXANDER@KILPATRICKTOWNSEND.COM
<b>Correspondent Name:</b>	KILPATRICK TOWNSEND & STOCKSON LLP
<b>Address Line 1:</b>	1100 PEACHTREE STREET
<b>Address Line 2:</b>	SUITE 2800
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	106381-1212386
<b>NAME OF SUBMITTER:</b>	Letitia Alexander
<b>SIGNATURE:</b>	Letitia Alexander
<b>DATE SIGNED:</b>	09/05/2024
<b>Total Attachments: 14</b>	
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source=Paul\_A\_Diffendaffer\_Assignment\_1212386#page1.tiff  
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source=Paul\_A\_Diffendaffer\_Assignment\_1212386#page4.tiff  
source=Paul\_A\_Diffendaffer\_Assignment\_1212386#page5.tiff

## ASSIGNMENT

I, the undersigned, have invented certain inventions and improvements disclosed in utility (provisional or non-provisional) patent applications and issued patents identified in the attached Schedule A.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which I acknowledge, I:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell, and have assigned, transferred, conveyed, and sold to Valaurum, Inc., a corporation of the State of Delaware, having a principal place of business at PO Box 12606, Portland, Oregon 97212 ("Assignee"), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the patent applications and issued patents identified in Schedule A, implicitly or explicitly; and
  - (b) the patent applications and issued patents identified in Schedule A, and all applications based in whole or in part upon the above-referenced patent applications and issued patents, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent applications and issued patents; and
  - (c) the right to claim priority to the above-referenced patent applications and issued patents, and any and all applications referenced in subsection (b); and
  - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
  - (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting

from the intellectual property, patent application(s), and patents described in paragraph 1 of this Assignment.

3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon me, as well as my heirs, legal representatives, and assigns.
5. Promise and affirm that I have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the date indicated beside my signature.

Signature:  19B1EACEF672474 Date: August 27, 2024  
Adam T. Trexler

SCHEDULE A					
Publication Number	Publish Date	Application Number	Application Date	Title	Inventors
US20230193447	2023-06-22	17/555170	2021-12-17	PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Trexler, Adam Johansen, Laurie Diffendaffer, Paul
US10781520	2020-09-22	15/831108	2019-06-06	METALLIC SHEET WITH DEPOSITED STRUCTURED IMAGES AND METHOD OF MANUFACTURE	Johansen, Laurie Trexler, Adam Diffendaffer, Paul
US10661594	2020-05-26	15/984000	2019-11-21	STRUCTURE FOR SECURE CONTAINMENT OF INFORMATION	Trexler, Adam Johansen, Laurie Diffendaffer, Paul Diffendaffer, Kelda J.
US11104177	2021-08-31	16/869,091	2020-08-20	STRUCTURE FOR SECURE CONTAINMENT OF INFORMATION	Adam Trexler; Laurie Johansen; Paul Diffendaffer; Kelda Diffendaffer
US11434572	2021-01-14	17/028,950	2021-01-14	METALLIC SHEET WITH DEPOSITED STRUCTURED IMAGES AND METHOD OF MANUFACTURE	Laurie Johansen; Adam Trexler; Paul Diffendaffer
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US20230175140	2023-06-08	17/898,242	2023-06-08	METALLIC SHEET WITH DEPOSITED STRUCTURED IMAGES AND METHOD OF MANUFACTURE	Laurie Johansen; Adam Trexler; Paul Diffendaffer
US11904624	2024-02-20	17/946,691	2023-06-15	STRUCTURE FOR SECURE CONTAINMENT OF INFORMATION	Adam Trexler; Laurie Johansen; Paul Diffendaffer; Kelda Diffendaffer

WO 2023/114434	2023-06-22	PCT/US2022/053077	2023-06-22	PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Adam Trexler; Laurie Johansen; Paul Diffendaffer
N/A - National Phase in United Arab Emirates from WO 2023/114434		P2024-01598		PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Adam Trexler; Laurie Johansen; Paul Diffendaffer
N/A - National Phase in Canada from WO 2023/114434		3241318		PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Adam Trexler; Laurie Johansen; Paul Diffendaffer
N/A - National Phase in Europe from WO 2023/114434		22857094.1		PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Adam Trexler; Laurie Johansen; Paul Diffendaffer
N/A - National Phase in India from WO 2023/114434		202417054373		PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Adam Trexler; Laurie Johansen; Paul Diffendaffer
N/A - National Phase in Mexico from WO 2023/114434		MX/a/2024/007552		PRECIOUS METAL LAMINATE AND METHODS OF MANUFACTURE	Adam Trexler; Laurie Johansen; Paul Diffendaffer
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  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the patent applications and issued patents identified in Schedule A, implicitly or explicitly; and
  - (b) the patent applications and issued patents identified in Schedule A, and all applications based in whole or in part upon the above-referenced patent applications and issued patents, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent applications and issued patents; and
  - (c) the right to claim priority to the above-referenced patent applications and issued patents, and any and all applications referenced in subsection (b); and
  - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
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Signed on the date indicated beside my signature.

Signed by:   
Signature: 31141977A03E41F Date: August 27, 2024  
Laurie A. Johansen



SCHEDULE A						
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EP2411217	2020-01-22	EP10756477A	2012-02-01	PRECIOUS METAL THIN-FILM LAMINATE (PMTL)	Johansen, Laurie Diffendaffer, Paul A	
AU2015275278	2017-07-13	AU2015275278A	2017-07-13	STRUCTURE AND METHOD FOR PRODUCING A PRECIOUS METAL THIN-FILM LAMINATE (PMTL)	Johansen, Laurie Diffendaffer, Paul A	
TW201139129	2011-11-16	TW99115215A	2011-11-16	PRECIOUS METAL THIN-FILM LAMINATE (PMTL)	Johansen, Laurie Diffendaffer, Paul A	
US20110039042	2011-02-17	US12/798124	2011-02-17	PRECIOUS METAL THIN-FILM LAMINATE (PMTL)	Johansen, Laurie Diffendaffer, Paul A	
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Signed on the date indicated beside my signature.

Signature:  Date: August 27, 2024  
Paul A. Diffendaffer

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