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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Pergolizzi	09/18/2024
Thomas Miller	09/18/2024
Alfred Schweikert	09/18/2024

RECEIVING PARTY DATA

Company Name:	Enalare Therapeutics Inc.	
Street Address:	161 Hodge Road	
City:	Princeton	
State/Country:	NEW JERSEY	
Postal Code:	08540	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17979192
Application Number:	63274722

CORRESPONDENCE DATA

Fax Number: 9735972400

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.

Phone: 9735972500

Email: ctrillo@lowenstein.com

PATENT DOCKET ADMINISTRATOR **Correspondent Name:**

Address Line 1: Lowenstein Sandler LLP Address Line 2: One Lowenstein Drive

Address Line 4: Roseland, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	36549-33
NAME OF SUBMITTER:	Chrisanne Trillo
SIGNATURE:	Chrisanne Trillo
DATE SIGNED:	09/19/2024

Total Attachments: 4

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> **PATENT** REEL: 068631 FRAME: 0250

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PATENT REEL: 068631 FRAME: 0251

ASSIGNMENT

- I, Joseph Pergolizzi, a citizen of the UNITED STATES, with a correspondence address of 161 Hodge Road, Princeton, New Jersey;
- I, Thomas Miller, a citizen of the UNITED STATES, with a correspondence address of 161 Hodge Road, Princeton, New Jersey, and
- I, Alfred Schweikert, a citizen of the UNITED STATES, with a correspondence address of 161 Hodge Road, Princeton, New Jersey,

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR"), in consideration of good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Enalare Therapeutics Inc.

a Limited Partnership organized under the laws of Delaware, located at 161 Hodge Road, Princeton, New Jersey 08540 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, **throughout the world**, in and to my Invention entitled:

METHODS OF TREATING RESPIRATORY DEPRESSION MODULATED BY A NON-OPIOID AGENT

invented by me and described in United States Patent Application No. 17/979,192, filed on November 2, 2022; and United States Provisional Patent Application No. 63/274,722, filed on November 2, 2021, and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, and all applications for industrial property protection including, without limitation, all applications for patents, utility models, inventor's certificates and designs and rights of priority therein that may be filed for said Invention in any country, and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this Assignment and sale had not been made.

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement or enforcement of all lawful rights associated with the Invention, or for the reissue or continuation or

extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law.

And I hereby authorize and request any granting authority to issue any Letters Patent or other evidence or forms of industrial property protection resulting from said Invention and application(s) concerning same to said ASSIGNEE, its successors or assigns.

I hereby grant my attorney or agent power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules of any patent office for recordation of this document.

This Assignment shall have an effective date corresponding to the earliest respective filing date of the application identified above.

I hereby represent that I have the full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict with this Assignment.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

- SIGNATURES BEGIN ON NEXT PAGE -

Date: _	9/18/2024	Joseph Pergolizzi Joseph Pergolizzi Joseph Pergolizzi
Date: _	9/18/2024	Signed by: Tom Miller Thomas Miller- Thomas Miller
Date: _		Alfred Schweikert, Inventor

Date:		
		Joseph V. Pergolizzi, Inventor
Date: _		_
		Thomas Miller, Inventor
	9/18/2024	alfred Schweikert
Date: _	3, 10, 2021	
		Alfred Schweikert, Inventor

RECORDED: 09/19/2024

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