# 508435143 03/13/2024

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI90695

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT ASSIGNMENT			
					CONVEYING PARTY
			Name		Execution Date
Andrew Nicholson					02/22/2024
RECEIVING PARTY D	ΑΤΑ				
Company Name:	TICI 3	TICI 3 THERAPEUTICS, INC.			
Street Address:	7336 N	7336 Misty Meadow Pl			
City:	Knoxvi	Knoxville			
State/Country:	TENNE	TENNESSEE			
Postal Code:	37919	37919			
	O T - 1 - 1 - 4				
PROPERTY NUMBERS Total: 1 Property Type		Number			
		1841			
CORRESPONDENCE	ΠΔΤΔ				
Fax Number: Correspondence will	be sent to		e-mail address first; if that is nat is unsuccessful, it will be		
Fax Number: <i>Correspondence will</i>	be sent to	d; if th	<b>e-mail address first; if that is</b> nat is unsuccessful, it will be 256-9480		
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## INTELLECTUAL PROPERTY ASSIGNMENT

Andrew Nicholson
18/412,401
NICHOLSON-001A-CP1-C2
VASCULATURE NAVIGATION SYSTEMS AND METHODS

The inventor identified below ("Assignor") invented certain improvements, innovations, inventions, concepts, ideas, technologies, methods, processes, assemblies, components, devices, designs, or discoveries, (collectively hereinafter referred to as the "Work") as described in the U.S. patent applications listed above ("Patent Application").

TICI 3 THERAPEUTICS, INC., a Delaware Corporation having a place of business at 7336 Misty Meadow Pl. in Knoxville, Tennessee, ("Assignee") desires to acquire all rights, title, and interest in and to the Patent Application and the Work.

Therefore, for valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee 100% of Assignor's right, title, and interest throughout the world in the Patent Application (as well as such rights in any divisions and continuations in whole or part or substitute applications) and the Work. Assignor hereby assigns to Assignee 100% of Assignor's right, title, and interest in all foreign patent applications that have been or may be filed claiming priority to the Patent Application. Assignor hereby assigns to Assignee 100% of Assignor's right, title, and interest in all foreign patents that may issue from foreign patent applications (as well as divisions and continuations in whole or part or substitute applications) filed claiming priority to the Patent Application. Therefore, Assignor acknowledges that Assignor has sold, assigned, conveyed, and transferred to Assignee, Assignee's successors, and Assignee's assigns the entire right, interest, and title throughout the world in the Patent Application and the Work, including all patent properties filed or issued upon the Patent Application and the Work, and including but not limited to:

- U.S. Patent Application No. 18/412,401; filed January 12, 2024; and entitled VASCULATURE NAVIGATION SYSTEMS AND METHODS
- All nonprovisional applications claiming the benefit of or priority to at least one of the patent applications described above
- All patent applications (including U.S. applications, foreign applications, divisionals, continuations, ۰ continuations-in-part, reissues, and extensions) claiming the benefit of or priority to the Patent Application and all patents which may be granted thereon
- All patent applications and patents related to the Work
- All rights of priority based on the Patent Application and the Work

Assignor authorizes the United States Patent and Trademark Office and all foreign patent offices to issue any patents resulting from the Patent Application and the Work to Assignee. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns at least as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignor further agrees to cooperate with Assignee in the prosecution of the Patent Application, foreign counterparts of the Patent Application, and any application for patent claiming priority to the Patent Application. Assignor further

Assignor initials: Assignee initials:

PATENT I REEL: 066749 FRAME: 0297 9e2959474f agrees to (a) execute, verify, acknowledge, and deliver all such further papers, including patent applications and instruments of transfer; and (b) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent Application, foreign counterparts of the Patent Application, and any application for patent claiming priority to the Patent Application in any and all countries. Assignor hereby covenants and agrees to timely communicate to Assignee any facts known to the Assignor related to the Patent Application or the Work including information necessary to meet the Assignor's duty to disclose information that is material to patentability as defined in 37 CFR § 1.56. Assignor hereby covenants and agrees to do everything reasonably possible to help the Assignee seek, obtain, and enforce patent protection related to the Patent Application and the Work.

Assignor hereby assigns, conveys, and transfers to Assignee all claims for damages and all remedies (including past, present, and future damages and remedies) arising from or related to the Patent Application, the Work, and the interests assigned herein.

### [Signature page follows]



PATENT I REEL: 066749 FRAME: 0298 9e2959474f IN WITNESS WHEREOF, the parties have executed this Intellectual Property Assignment and Agreement as set forth below:

### **Signatures**

 Legal name of inventor (Assignor): <u>Andrew Nicholson</u>

 Signature:

Date: \_\_\_\_\_ 22 / 2024

Legal name of Assignee: TICI 3 THERAPEUTICS, INC.

Name: Andrew Nicholson

Title: CEO

Signature:

Date: \_\_\_\_02 / 22 / 2024

Page 3 of 3

**RECORDED: 03/13/2024**