PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6269426

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIRMATORY ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THORATEC LLC	08/18/2020

RECEIVING PARTY DATA

Name:	TC1 LLC	
Street Address:	ONE ST. JUDE MEDICAL DRIVE	
City:	ST. PAUL	
State/Country:	MINNESOTA	
Postal Code:	55117	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62445536
Application Number:	15870119

CORRESPONDENCE DATA

Fax Number: (650)326-2422

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: 650-326-2400

lweaver@kilpatricktownsend.com Email:

Correspondent Name: **NENA BAINS**

Address Line 1: KILPATRICK TOWNSEND AND STOCKTON LLP

Address Line 2: 1100 PEACHTREE STREET, SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	096205-021010US-1058724
NAME OF SUBMITTER:	LISA WEAVER
SIGNATURE:	/Lisa Weaver/
DATE SIGNED:	08/26/2020

Total Attachments: 3

source=ConfirmatoryAssign_096205#page1.tif source=ConfirmatoryAssign_096205#page2.tif source=ConfirmatoryAssign_096205#page3.tif

> **PATENT** REEL: 053609 FRAME: 0317

506222683

CONFIRMATORY ASSIGNMENT

WHEREAS, Thoratec Corporation was converted to Thoratec LLC pursuant to the Articles of Organization – Conversion, filed on November 12, 2015.

WHEREAS, Thoratec LLC, a Limited Liability Company of California, having its principal place of business at 6035 Stoneridge Drive, Pleasanton, California 94588 ("Assignor"), has heretofore sold, transferred, and conveyed to TC1 LLC, a Limited Liability Company having a principal place of business at 6035 Stoneridge Drive, Pleasanton, California 94588 ("Assignee"), all of its right, title, and interest, in and to certain inventions, patents, and patent applications as set forth in Exhibit A attached hereto, as part of an assignment agreement dated November 16, 2015.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, Assignor hereby confirms that Assignor did sell, transfer, and convey unto Assignee all right, title, and interest in and to the following:

- (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the below-referenced patent applications in Exhibit A, implicitly or explicitly;
- (b) the below-referenced patent applications in Exhibit A, the right to claim priority to the below-referenced patent applications in Exhibit A, all applications based in whole or in part upon the below-referenced patent applications in Exhibit A, including, without limitation, all applications that are a provisional, nonprovisional, 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 applications or application for other rights based in whole or in part on the below-referenced patent applications in Exhibit A;
- (c) 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
- (d) 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.

Assignor hereby authorizes and requests 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 this Confirmatory Assignment.

PATENT REEL: 053609 FRAME: 0318

CONFIRMATORY ASSIGNMENT Page 2 of 3

Assignor hereby agrees 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 this Confirmatory Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.

Assignor hereby agrees that the terms, covenants, and conditions of this Confirmatory Assignment shall be binding upon and inure to the benefit of the Assignee, its successors, assigns and other legal representative.

Assignor hereby promises and affirms that Assignor has not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Confirmatory Assignment.

In Witness Whereof, Assignor and Assignee have executed this Confirmatory Assignment on the dates indicated below.

Dated: 8/18/20

NAME: Thomas A. Rendos

Title: Division Counsel

Thoratec LLC, Assignor

Dated: 8/18/20

NAME: Thomas A. Rendos

Title: Division Counsel

TC1 LLC, Assignee

Exhibit A

KTS ref:	TCI ref:	Country	Title	Application/Patent No.	Filing/Issue Date
096205- 020000US- 1006133	P01173USLA	US	PERCUTANEOUS DRIVELINE ANCHOR DEVICES AND METHODS OF USE	62/445,482	01/12/2017
096205- 020010US- 1058726	P01173USO	US	PERCUTANEOUS DRIVELINE ANCHOR DEVICES AND METHODS OF USE	15/870,051	01/12/2018
096205- 020010PC- 1058727	P01173WOO	PC	PERCUTANEOUS DRIVELINE ANCHOR DEVICES AND METHODS OF USE	PCT/US2018/013568	01/12/2018
096205- 021000US- 1006135	P01174USLA	US	DRIVELINE BONE ANCHORS AND METHODS OF USE	62/445,536	01/12/2017
096205- 021010US- 1058724	P01174USO	US	DRIVELINE BONE ANCHORS AND METHODS OF USE	15/870,119	01/12/2018
096205- 021010PC- 1058725	P01174WOO	PC	DRIVELINE BONE ANCHORS AND METHODS OF USE	PCT/US2018/013579	01/12/2018
096205- 024000US- 1010993	P01170USLA	US	HEART PUMP CUFF	62/377,908	08/22/2016
096205- 024010US- 1050999	P01170USO	US	HEART PUMP CUFF	15/681,880	08/21/2017
096205- 024010PC- 1051000	P01170WOO	PC	HEART PUMP CUFF	PCT/US2017/047802	08/21/2017
096205- 048000US- 1075502	13248USL1	US	MODULAR FLYING LEAD CABLE AND METHODS FOR USE WITH HEART PUMP CONTROLLERS	62/646,174	03/21/2018
096205- 048010US- 1123180-	13248USO1	US	MODULAR PLYING LEAD CABLE AND METHODS FOR USE WITH HEART PUMP CONTROLLERS	16/359,925	03/20/2019

73798899V,1

PATENT REEL: 053609 FRAME: 0320

RECORDED: 08/26/2020