505349019 02/27/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5395802

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARINE HOARAU	09/10/2015
JEFFREY R. LIND	09/10/2015
IAN COLL MCEACHERN	09/10/2015
JOHN NGUYEN	09/10/2015
JOANNA M. IGNACIO	09/10/2015
CHALAN KONERU	09/10/2015
JOHN CURTIS LAYTON	09/10/2015
NICOLE L. PARKS	09/10/2015
LEIF A. ERICKSON	09/10/2015
SERGE DUBEAU	09/10/2015
MARTIN A. LEUGERS	09/10/2015
ALEX R. BROWN	09/10/2015

RECEIVING PARTY DATA

Name:	THORATEC CORPORATION
Street Address:	6035 STONERIDGE DRIVE
City:	PLEASANTON
State/Country:	CALIFORNIA
Postal Code:	94588

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16175128

CORRESPONDENCE DATA

Fax Number: (314)612-2307

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: 314-621-5070

Email: uspatents@armstrongteasdale.com

Correspondent Name: ARMSTRONG TEASDALE LLP THORATEC (35398)

Address Line 1: 7700 FORSYTH BOULEVARD

Address Line 2: **SUITE 1800**

REEL: 048454 FRAME: 0374 505349019

PATENT -

Address Line 4: ST. LOUIS, MISSOURI 63105		
ATTORNEY DOCKET NUMBER:	CD-1188(P01147)USC1	
NAME OF SUBMITTER:	ALESIA MARRA	
SIGNATURE:	/Alesia Marra/	
DATE SIGNED:	02/27/2019	
Total Attachments: 9		
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PATENT REEL: 048454 FRAME: 0375

ASSIGNMENT OF PATENT APPLICATION

This Assignment of Patent Application is between:

Carine HOARAU of Lafayette, CA; and Jeffrey R. LIND of Danville, CA; and Ian Coll McEACHERN of Tracy, CA; and John NGUYEN of San Ramon, CA; and Joanna M. IGNACIO of Dublin, CA; and Chalan KONERU of Fremont, CA; and John Curtis LAYTON of Livermore, CA; and Nicole L. Parks of Crystal, MN; and Leif A. Erickson of Minneapolis, MN; and Serge DUBEAU of Plymouth, MN; and Martin A. LEUGERS of San Francisco, CA; and Alex R. BROWN of San Jose, CA,

(hereinafter referred to as "Inventor") and

THORATEC CORPORATION, a corporation of the State of California, having a place of business at 6035 Stoneridge Drive, Pleasanton, CA 94588 (hereinafter referred to as "Assignee").

WHEREAS, Inventor has invented certain new and useful improvements in:

"WIRELESS ENERGY TRANSFER SYSTEM AND WEARABLES"

for which a provisional application for a United States Patent was filed on August 31, 2015 and assigned Application No. 62/212,351.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest of each inventor in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

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ASSIGNMENT OF PATENT APPLICATION

SG Docket No. 11124-723.101 / P-01147A

- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITHESS WILEKEUP, Said live	ntor has executed and delivered this instrument to said
Assignee:	\wedge
09/10/15	
Date	Carine HOARAU
Dete	Leff D. I IND
Date	Jeffrey R. LIND
Date	Ian Coll McEACHERN
10 SEP 2015	Morales
Date	John AGUYEN
9/10/2015	Jazzet Lan
Date	Joanna M. IGNACIO

Page 2 of 3

- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
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- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date	Carine HOARAU
9-Sept - 2015	Offry R. L.
Date	Jeffrey R. LIND
Date	Ian Coll McEACHERN
Date	John NGUYEN
Date	Joanna M. IGNACIO

Page 2 of 3

ASSIGNMENT OF PATENT APPLICATION

SG Docket No. 11124-723.101 / P-01147A

- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.
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IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said

Assignee:	
Date	Carine HOARAU
Date	Jeffrey R. LIND
Date 17/15	Ian Coll McEACHERN
Date	John NGUYEN
Date	Joanna M. IGNACIO

Page 2 of 3

Date Date Nicole L. PARKS Date Leif A. ERICKSON Date Serge DUBEAU Martin A. LEUGERS	Date Chalen KONERU John Curtis LAYTON Date Nicole L. PARKS Date Leif A. ERICKSON Date Serge DUBEAU Date Martin A. LEUGERS	ASSIGNMENT OF PATENT APPLICATION	SG Docket No. 11124-723.101 / P-01147A
Date Nicole L. PARKS Leif A. ERICKSON Date Serge DUBEAU Martin A. LEUGERS	Date Nicole L. PARKS Leif A. ERICKSON Date Serge DUBEAU Martin A. LEUGERS	9 10 2015 Date	Chalen KONERU
Date Leif A. ERICKSON Date Serge DUBEAU Martin A. LEUGERS	Date Leif A. ERICKSON Date Serge DUBEAU Martin A. LEUGERS	Date	John Curtis LAYTON
Date Serge DUBEAU Martin A. LEUGERS	Date Serge DUBEAU Martin A. LEUGERS	Date	Nicole L. PARKS
Date Martin A. LEUGERS	Date Martin A. LEUGERS	Date	Leif A. ERICKSON
		Date	Serge DUBEAU
Date Alex R. BROWN	Date Alex R. BROWN	Date	Martin A. LEUGERS
		Date	Alex R. BROWN

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PATENT REEL: 048454 FRAME: 0380

ASSIGNMENT OF	F PATENT	APPLICATION
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SG Docket No. 11124-723.101 / P-01147A

Date	Chalen KONERU
9-8-2015 Date	John Curtis LAYTON
Date	Nicole L. PARKS
Date	Leif A. ERICKSON
Date	Serge DUBEAU
Date	Martin A. LEUGERS
Date	Alex R. BROWN

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ASSIGNMENT OF PATENT APPLICATION	SG Docket No. 11124-723.101 / P-01147A
Date	Chalen KONERU

Date

Date

Date

 $\frac{9/26/15}{\text{Date}}$ $\frac{9/26/15}{\text{Date}}$

John Curtis LAYTON

Micole L. PARKS

Nicole L. PARKS

Leif A. KRICKSON

Serge DUBEAU

Martin A. LEUGERS

Page 3 of 3

Alex R. BROWN

ASSIGNMENT OF PATENT APPLICATION	SG Docket No. 11124-723.101 / P-01147A
Date	Chalen KONERU
Date	John Curtis LAYTON
Date	Nicole L. PARKS
Date	Leif A. ERICKSON
Date 9.9.7015	Serge DUBEAU
Date	Martin A. LEUGERS
Date	Alex R. BROWN

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Date	Serge DUBEAU
Date 9/8/2015 Date	Martin A. LEUGERS Alex R. BROWN

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