PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4232961

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | CHANGE OF NAME |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| THORATEC CORPORATION | 11/12/2015 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 84

| Property Type | Number |
|----------------|---------|
| Patent Number: | 6840735 |
| Patent Number: | 7033147 |
| Patent Number: | 7160242 |
| Patent Number: | 7160243 |
| Patent Number: | 7172550 |
| Patent Number: | 7470246 |
| Patent Number: | 7563225 |
| Patent Number: | 7748964 |
| Patent Number: | 7794384 |
| Patent Number: | 7819916 |
| Patent Number: | 8043074 |
| Patent Number: | 8157721 |
| Patent Number: | 8226373 |
| Patent Number: | 8430652 |
| Patent Number: | 8579790 |
| Patent Number: | 8613696 |
| Patent Number: | 8652024 |
| Patent Number: | 8770945 |
| Patent Number: | 8821365 |
| Patent Number: | 8827661 |
| | |

PATENT REEL: 041428 FRAME: 0327

504186286

| Property Type | Number |
|---------------------|----------|
| Patent Number: | 8834345 |
| Patent Number: | 8837096 |
| Patent Number: | 8840538 |
| Patent Number: | 8882744 |
| Patent Number: | 8968174 |
| Patent Number: | 8997349 |
| Patent Number: | 9056159 |
| Patent Number: | 9067005 |
| Patent Number: | 9068572 |
| Patent Number: | 9109601 |
| Patent Number: | 9127680 |
| Patent Number: | 9132215 |
| Patent Number: | 9133854 |
| Patent Number: | 9192705 |
| Patent Number: | 9366261 |
| Patent Number: | 9371826 |
| Patent Number: | 9381285 |
| Patent Number: | 9382908 |
| Patent Number: | 9410549 |
| Application Number: | 13602788 |
| Application Number: | 61755497 |
| Application Number: | 13775622 |
| Application Number: | 13804144 |
| Application Number: | 13860569 |
| Application Number: | 13873551 |
| Application Number: | 14034730 |
| Application Number: | 62041910 |
| Application Number: | 62041917 |
| Application Number: | 14484498 |
| Application Number: | 62114448 |
| Application Number: | 62114886 |
| Application Number: | 62115318 |
| Application Number: | 62115324 |
| Application Number: | 62115603 |
| Application Number: | 62115741 |
| Application Number: | 14761092 |
| Application Number: | 14761146 |
| Application Number: | 62255774 |

| Application Number: 15041716 Application Number: 15041987 Application Number: 15042685 Application Number: 15042431 Application Number: 15172760 Application Number: 15174639 PCT Number: JP2012056244 PCT Number: US2012046589 PCT Number: US2012068921 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 PCT Number: US2014011789 | Property Type | Number |
|--|---------------------|--------------|
| Application Number: 15042685 Application Number: 15042431 Application Number: 15172760 Application Number: 15174639 PCT Number: JP2012056244 PCT Number: US2012046589 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012511 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2016017864 PCT Number: US2016017791 PCT Number: US2016017791 PCT Number: US2013025703 | Application Number: | 15041716 |
| Application Number: 15042431 Application Number: 15172760 Application Number: 15174639 PCT Number: JP2012056244 PCT Number: US2012046589 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2016017864 PCT Number: US2016017791 PCT Number: US2016017791 PCT Number: US2013025703 | Application Number: | 15041987 |
| Application Number: 15172760 Application Number: 15174639 PCT Number: JP2012056244 PCT Number: US2012046589 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012511 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2016017864 PCT Number: US2016017791 PCT Number: US2016017791 PCT Number: US2013025703 | Application Number: | 15042685 |
| Application Number: 15174639 PCT Number: JP2012056244 PCT Number: US2012046589 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014031415 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | Application Number: | 15042431 |
| PCT Number: JP2012056244 PCT Number: US2012046589 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2016017864 PCT Number: US2016017611 PCT Number: US2016017791 PCT Number: US2013025703 | Application Number: | 15172760 |
| PCT Number: US2012046589 PCT Number: US2012068921 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014033178 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2016017864 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | Application Number: | 15174639 |
| PCT Number: US2012068921 PCT Number: US2013025701 PCT Number: US2014011786 PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014033178 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | JP2012056244 |
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| PCT Number: US2014012511 PCT Number: US2014012448 PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014031415 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2013025701 |
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| PCT Number: US2014017804 PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014031415 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017611 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2014012511 |
| PCT Number: US2014017932 PCT Number: US2014033178 PCT Number: US2014031415 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017611 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2014012448 |
| PCT Number: US2014033178 PCT Number: US2014031415 PCT Number: US2014035798 PCT Number: US2015046846 PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017611 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2014017804 |
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| PCT Number: US2015046844 PCT Number: US2016017864 PCT Number: US2016017611 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2014035798 |
| PCT Number: US2016017864 PCT Number: US2016017611 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2015046846 |
| PCT Number: US2016017611 PCT Number: US2016017812 PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2015046844 |
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| PCT Number: US2016017791 PCT Number: US2013025703 | PCT Number: | US2016017611 |
| PCT Number: US2013025703 | PCT Number: | US2016017812 |
| | PCT Number: | US2016017791 |
| PCT Number: US2014011789 | PCT Number: | US2013025703 |
| | PCT Number: | US2014011789 |

CORRESPONDENCE DATA

Fax Number: (303)571-4321

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: 303-571-4000

Email: kfrancour@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: 1100 PEACHTREE STREET

Address Line 2: SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER: 096206

NAME OF SUBMITTER: KATIE B. FRANCOUR

| SIGNATURE: /Katie B. Francour/ | |
|---|--|
| DATE SIGNED: 01/19/2017 | |
| Total Attachments: 4 | |
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State of California Secretary of State 0766494 Out

Limited Liability Company Articles of Organization - Conversion LLC-1A File

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Secretary of State State of California

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| Converted Entity Information | npppn000000000000000000000000000000000 | 999-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | bgbgerbenbbaffrepener ar bed dishadoperista makin har ar dishada ar dishada ar dishada ar dishada ar dishada a |
| Name of Limited Liability Company (1 Limited and Company may be abbreviated | he name must include the words Limited L to Ltd. and Co., respectively.) | lability Company or the at | obreviations LLC or L.L.C. The words |
| THORATEC LLC | | | |
| The purpose of the limited liability or organized under the California Revised | | | a limited liability company may be |
| 3. The limited liability company will be ma | inaged by (check only one): | DOGENERAL AND WATER AND | ###################################### |
| One Manager | ✓ More Than One Maneger | Ali Limite | d Liability Company Member(s) |
| 4. Initial Street Address of Limited Liability | / Company's Designated Office in CA | City | State Zip Code |
| 6035 STONERIDGE DRIVE | | PLEASANTON | CA 94588 |
| 5. Initial Mailing Address of Limited Liabili | ty Company, if different from Item 4 | City | State Zip Code |
| Name of Initial / gent For Service of P initial agent for service of process in case item 7: If the agent is an individual, list the registered corporate agent as the address for C T Corporation System | the LLC is sued. You may list any adult agent's business or residential street addre | who lives in California. | You may not list an LLC as the agent. |
| | Market ma | HH-annanHAppana | annaharrannannan kannan ka Kannan kannan kanna |
| 7. If an Individual, Street Address of Agai | nt for Service of Process in CA | City | State Zip Code CA |
| Converting Entity Information | ingussaan kaya aha magaada ay aha aha aha aha aha aha aha aha aha | PANODERS SES SES SES SES SES SES SES SES SES | 34449940004999404049999009904999999099099 |
| 8. Name of Converting Entity , | ÇİN MAMANDA KAN'AMBUR MAYTAN YAYAMATIN 1990 YAŞIN KANTANIN 1990 YAYAN TANDIR MAYDA MAYDA MAYDA MAYDA MAYDA MAY | engelik ilikeliselik bingnelikalinanif nest name ili ilik ili ilik ili ili | adnotegy-various kissakiskuskus kususikus sakkindri majongrafi ingganandigis ingganancian reversi inggananci |
| THORATEC CORPORATION | | | |
| 9. Form of Entity | 10. Jurisdiction | 11. CA Secreta | ry of State File Number, if any |
| CORPORATION | CALIFORNIA | | 766494 |
| 12. The principal terms of the plan of conver exceeded the vote required. If a vote we | | | hares of each class that equaled or |
| The class and number of outstanding | Interests entitled to vote. AND | The percent | lage vote regulred of each class. |
| COMMON STOCK 54,869,384 SF | IARES | | 50.01% |
| NEGENERALINAS PERSONALA PE | o-oaastabaaaan/buqahahhaqaadababababababaanfaadaankk/kirikk/kirikk/kirikk/kirikk/kirikk/kirikk/kirikk/kirikk/k | AnykinoAbdikoonnii Milioonnii Angoonnii Angoon | 38/frisioddiddiaggalidaadddidddagooddiddagoldddaannangochaddanaccairfeddaa |
| Additional information I3. Additional information set forth on the at | ached cages, if any, is incorporated he | erein by this reference | and made part of this certificate. |
| | ugggaggggggggggggggggggggggggggggggggg | | 20000000000000000000000000000000000000 |
| 14. I certify under penalty of perjury that the which execution is my acl and dead. | contents of this document are true, | I declare I am the pers | ich who executed this instrument, |
| - Cana | · · | d Zurbay Presi | |
| Signature of Cuthorized Person | Type or | Print Name and Title of | Authorized Person |
| May lan | Jason 2 | | sident and Secretary |
| Signature of Authorized Person | Турэ ог | Print Name and Title of | Authorized Person |
| 65560000000000000000000000000000000000 | าสสราชากกระจากระจากระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระจากกระ | vikkysennski <u>perenkredek</u> iskysenrukr <u>eennneg</u> d | APPROVED BY SECRETARY OF STATE |

| ALDERNA S |
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I hereby certify that the foregoing transcript of page(s) is a full, true and correct copy of the original record in the custody of the California Secretary of State's office.

NOV 1 3 2015

Date: ______

ALEX PADILLA, Secretary of State

PATENT

REEL: 041428 FRAME: 0332



Secretary of State Business Programs Division

Business Entities, 1500 11th Street, 3rd Floor, Sacramento, CA 95814

Welcome to California

Congratulations on the registration of your limited liability company with the California Secretary of State. Please see below for important information.

Required Statement of Information

California law requires limited liability companies to keep their public record updated by filing a Statement of Information with the California Secretary of State.

Limited liability companies must file a complete Statement of Information (Form LLC-12) within the <u>first 90 days</u> of filing the Articles of Organization or Application to Register, and then every 2 years after that before the end of the month of the registration date.

Statements of Information for limited liability companies must be submitted on paper to the California Secretary of State, and can be mailed or delivered in person (drop off) to the Sacramento office. Additional information regarding Statements of Information, including forms, instructions and current fees is available at www.sos.ca.gov/business-programs/business-entities/statements.

Current processing times for Statements of Information may be found at www.sos.ca.gov/business-programs/business-entities/processing-times.

Other Business Information and Resources

All business entities are subject to state and federal tax laws. You may wish to contact the following agencies to assist you with these issues:

- Internal Revenue Service www.irs.gov or call (800) 829-1040 for forms and issues concerning Federal tax, employer identification numbers, subchapter S elections
- Franchise Tax Board www.ftb.ca.gov or call (800) 852-5711 for forms and issues concerning franchise tax and state income tax requirements
- State Board of Equalization www.boe.ca.gov or call (800) 400-7115 for forms and issues concerning sales taxes or use taxes
- Employment Development Department www.edd.ca.gov or call (800) 300-5616 for forms and issues concerning employment and payroll taxes

Please refer to www.sos.ca.gov/business-programs/business-entities/resources for a list of other agencies you may need to contact to ensure proper compliance with the laws of the State of California. Please be aware that the California Secretary of State <u>does not</u> license limited liability companies. For licensing requirements, please contact the California city and/or county where the principal place of business is located and/or the state agency, or board with jurisdiction over the activities of the limited liability company

California Secretary of State www.**psast_=pu/p**usiness/be



Business Entities, 1500 11th Street, 3rd Floor, Sacramento, CA 95814

Customer Alert – Misleading Certificate of Status Solicitations

Letters are being sent to businesses registered with the Secretary of State directing them to submit \$49.50, respond by a certain date, complete a form, and send the money and documentation to a private entity named "California State Corporations." According to the letter, California State Corporations will provide a "certificate of status." However, these Certificates of Status are fraudulent because only the Secretary of State can issue a Certificate of Status. An example of the form and fraudulent "certificate of status" are available through our website at www.sos.ca.gov/business-programs/customer-alerts/alert-misleading-solicitations.

A certification of the entity's status, also known as the Certificate of Status, only can be issued by the Secretary of State who is the official custodian of business entity records for the State of California. The fee for this certificate is \$5.00. The private entity has no affiliation or authorization to act on behalf of the State of California or the Secretary of State and is illegally issuing fraudulent Certificates of Status for entities registered with the California Secretary of State.

An official Certificate of Status can be obtained by submitting a request to the California Secretary of State's Sacramento office either in person or by mail. Instructions and fees for ordering a Certificate of Status can be obtained through our website at www.sos.ca.gov/business/be/information-requests.htm.

These solicitations <u>are not</u> being made by the California Secretary of State's office and <u>are not</u> being made by or on behalf of any governmental entity. Although a business entity can use an intermediary to submit filings, request a certificate of status, and pay fees to our office, no business is required to go through another private entity in order to obtain documents or certificates from the Secretary of State's office and no private entity can issue these documents

Action for Fraudulent Letters

RECORDED: 01/19/2017

California businesses that receive one of these fraudulent solicitation letters or that have paid the company and received a fraudulent certificate should submit a written complaint along with the entire solicitation (including the solicitation letter, the outer and return envelopes, and all related documents if available, and a copy of the fraudulent certificate) to the California Attorney General, Public Inquiry Unit, P.O. Box 944255, Sacramento, California 94244–2550. A complaint form, which can be completed online and printed to mail, is available on the California Attorney General's website at www.oag.ca.gov/consumers.

Customer Alert - Misleading Certificate of Status Solicitations (Rev. 02/12/2015)

California Secretary of State www.sos.ca.gov/business/be (916) 657-5448

PATENT

REEL: 041428 FRAME: 0334