Form PTO-1594 U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 101832214 Tab settings ⇒⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 828-07 2. Name and address of receiving party(ies) Thoratec Laboratories Thoratec Corporation Name: Corporation Internal Address: Individual(s) Association Street Address: 6035 Stoneridge Drive General Partnership Limited Partnership City: Pleasanton State: 94588 Corporation-State Uther Other Individual(s) citizenship Association Additional name(s) of conveying party(ies) attached? Yes No General Partnership 3. Nature of conveyance: Limited Partnership... Assignment Corporation-State California Merger Security Agreement Change of Name Other If assignee is not domiciled in the United States, a domestic Other_ representative designation is attached: 📮 Yes 📮 No representative designation is attended.

(Designations must be a separate document from assignment)

Additional name(s) & address(es) attached? Yes No Execution Date: February 13, 2001 4. Application number(s) or registration number(s): A. Trademark Application No.(s) B. Trademark Registration No.(s) 2,406,798 75/465,388 Additional number(s) attached Yes I No 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: 4 registrations involved: Michelle MacKenzie Internal Address: Sheppard, 7. Total fee (37 CFR 3.41).....\$115.00 Mullin, Enclosed Richter & Hampton 08/31/2001 TDIAZ1 00000088 75465388 Authorized to be charged to deposit account 01 FC 481-02 FC 482 40.00 NP 8. Deposit account number: Street Address: 17th Floor 501395 Four Embarcadero Center San 94111 City: Francisco State: (Attach duplicate copy of this page if paying by deposit account) DO NOTUSE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michelle MacKenzie August 28, 2001 Name of Person Signing Signature 3 Date 5 Total number of pages including cover sheet, att

Mail documents to be recorded with required haver sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

Additional Application and Registration Numbers:

Appl. No.: 75/580,278 Reg. No. 2,282,483





SECRETARY OF STATE

I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript of _____ page(s) was prepared by and in this office from the record on file, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

JUL 1 9 2001

Secretary of State

Sec/State Form CE-108 (rev. 6/98)

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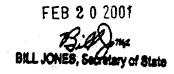
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in the Office of the Secretary of State of the State of California

0766494

CERTIFICATE OF AMENDMENT OF THE



AMENDED AND RESTATED ARTICLES OF INCORPORATION OF THORATEC LABORATORIES CORPORATION

- D. Keith Grossman and Cheryl D. Hess hereby certify as follows:
- 1. They are the President and Chief Executive Officer and Chief Financial Officer and Secretary, respectively, of Thoratec Laboratories Corporation, a California corporation (the "Corporation");
- 2. The Amended and Restated Articles of Incorporation are hereby amended by deleting, in its entirety, Article FIRST thereof, and inserting in its place a new Article FIRST that reads, in its entirety as follows:

"FIRST: The name of this corporation is Thoratec Corporation".

- 3. The foregoing amendment to the Corporation's Articles of Incorporation has been duly approved by the Corporation's Board of Directors.
- 4. The foregoing amendment to the Corporation's Articles of Incorporation has been duly approved by the required vote of the Corporation's shareholders in accordance with Sections 902 and 903 of the California Corporations Code. The total number of outstanding shares of the Corporation entitled to vote with respect to the amendment was 22,421,775 shares of Common Stock. There are no shares of Preferred Stock outstanding. The number of shares voting in favor of the amendment equaled or exceeded the vote required. The percentage vote required was more than 50 percent.

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

IN WITNESS WHEREOF, the undersigned have executed this certificate this 13 day of February 2001.

D. Keith Grossman,

President and Chief Executive Officer

Cheryl D. Hess,

Chief Financial Officer and Secretary

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CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10

	FKG3429242402
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"Express Mail" Mailing Label Number

Date of Deposit: August 28, 2001.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents and Trademarks, 2900 Crystal Drive, Arlington, Virginia 22202-3513.

Maria Mares

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Tab settings ⇔⇔⇔ ▼ ▼	Y Y Y Y			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying party(ies):	Name and address of receiving party(ies)			
Thoratec Laboratories	Name: Thoratec Corporation			
Corporation	Internal Address:			
Individual(s) Association	i ·			
General Partnership 📮 Limited Partnership	Street Address: 6035 Stoneridge Drive			
	City: Pleasanton State: CA Zip: 94588			
☐ Other	Individual(s) citizenship			
	Association			
Additional name(s) of conveying party(ies) attached? 📮 Yes 🌉 No	General Partnership			
3. Nature of conveyance:	Limited Partnership			
Assignment	Corporation-State California			
Security Agreement Change of Name	Other If assignee is not domiciled in the United States, a domestic			
Other13 2001	representative designation is attached:			
Execution Date: February 13, 2001	Additional name(s) & address(es) attached? 📮 Yes 📮 No			
4. Application number(s) or registration number(s):				
A. Trademark Application No.(s)	B. Trademark Registration No.(s)			
75/465,388	2,406,798			
Additional number(s) at	ı ttached Maria Yes □ No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:			
Name: Michelle MacKenzie				
Internal Address: Sheppard, Mullin,	7. Total fee (37 CFR 3.41)\$115.00			
Richter & Hampton	Enclosed			
	Authorized to be charged to deposit account			
Street Address: 17th Floor	8. Deposit account number:			
Four Embarcadero Center	501395			
2	·			
City: Francisco State: CA Zip: 94111	(Attach duplicate copy of this page if paying by deposit account)			
DO NOTUSE THIS SPACE				
Statement and signature. To the best of my knowledge and belief, the foregoing information copy of the original document.	mation is true and correct and any attached copy is a true			
Michelle MacKenzie	August 28, 2001			
712.110 011 01201	Signature Date			

Mail documents to be recorded with required over sheet information to:
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Washington, D.C. 20231

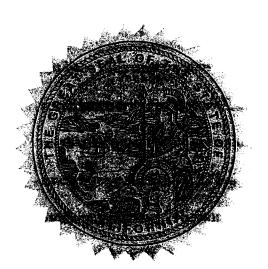




SECRETARY OF STATE

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JUL 1 9 2001

Secretary of State

Sec/State Form CE-108 (rev. 6/98)

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In the Office of the Secretary of State of the State of California

0766494

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- 1. They are the President and Chief Executive Officer and Chief Financial Officer and Secretary, respectively, of Thoratec Laboratories Corporation, a California corporation (the "Corporation");
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President and Chief Executive Officer

Cheryl D. Hess,

Chief Financial Officer and Secretary

279260 v03.PA (5zh803!.DOC) 2/7/01 4:11 PM (18103.1000)



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Additional Application and Registration Numbers:

Appl. No.: 75/580,278

Reg. No. 2,282,483

CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10

	FK53424247
'Express Mail" Mailing Label Number:	
Date of Deposit: August 28, 2001.	

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee " service under 37 CFR 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents and Trademarks, 2900 Crystal Drive, Arlington, Virginia 22202-3513.

Maria Mares

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SHEPPARD, MULLIN, RICHTER & HAMPTON LLP

A LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW

SEVENTEENTH FLOOR

FOUR EMBARCADERO CENTER
SAN FRANCISCO, CALIFORNIA 94111-4106

WRITER'S DIRECT LINE

TELEPHONE (415) 434-9100

OUR FILE NUMBER

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FACSIMILE (415) 434-3947

35V-74480

August 28, 2001

Commissioner of Patents and Trademarks

Box: ASSIGNMENTS Washington, D.C. 20231

Re:

Change of Name

In the names of: THORALON, VECTRA, TLC-II, ARIA Conveying Party: Thoratec Laboratories Corporation

Receiving Party: Thoratec Corporation

Our Ref. No.: 35V-74480

Dear Sir:

Enclosed herewith please find for recordation by your office a certified copy of the Certificate of Incorporation, reflecting the applicant's/registrant's change of name, and the Trademark Recordation Form Cover Sheet.

Our check in the amount of \$115.00 is enclosed in payment of the filing fee. Please charge any additional fees or make any credits to Deposit Account No. 501395.

Very truly yours,

Michelle H. MacKenzie

for SHEPPARD, MULLIN, RICHTER & HAMPTON LLP

M. Mackengle (mm)

Enclosures

cc: Michelle Kahn

RECORDED: 08/28/2001

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