

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5098215

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	12/15/2009
<b>SEQUENCE:</b>	2

**CONVEYING PARTY DATA**

Name	Execution Date
BIOTROVE, INC.	12/15/2009

**RECEIVING PARTY DATA**

<b>Name:</b>	BIOTROVE ACQUISITION CORPORATION
<b>Street Address:</b>	5823 NEWTON DRIVE
<b>City:</b>	CARLSBAD
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92008

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	14934946

**CORRESPONDENCE DATA**

**Fax Number:** (760)476-6048

*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:** 760-603-7200

**Email:** lsgdocketing@thermofisher.com

**Correspondent Name:** LIFE TECHNOLOGIES CORPORATION

**Address Line 1:** 5823 NEWTON DRIVE

**Address Line 4:** CARLSBAD, CALIFORNIA 92008

<b>ATTORNEY DOCKET NUMBER:</b>	LT00123USCON
<b>NAME OF SUBMITTER:</b>	CHERI GOMEZ
<b>SIGNATURE:</b>	/Cheri Gomez/
<b>DATE SIGNED:</b>	08/17/2018

**Total Attachments: 2**

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 source=2. BioTrove, Inc to BioTrove Acquisition Corporation#page2.tif

CERTIFICATE OF MERGER

MERGING

BIOTROVE, INC.  
(a Delaware corporation)

WITH AND INTO

BIOTROVE ACQUISITION CORPORATION  
(a Delaware corporation)

It is hereby certified that:

1. BioTrove, Inc. ("Merger Sub") is a corporation organized and existing under the laws of the State of Delaware.
2. BioTrove Acquisition Corporation (the "Company") is a corporation organized and existing under the laws of the State of Delaware.
3. An Agreement and Plan of Merger dated December 15, 2009, by and between Merger Sub and the Company (the "Merger Agreement"), setting forth the terms and conditions of the merger of Merger Sub with and into the Company (the "Merger"), has been approved, adopted, executed and acknowledged by Merger Sub and the Company in accordance with Section 251 of the Delaware General Corporation Law.
4. The name of the surviving corporation in the Merger (the "Surviving Corporation") shall be BioTrove Acquisition Corporation.
5. The Certificate of Incorporation of the Surviving Corporation shall be that of the Company.
6. An executed copy of the Merger Agreement is on file at the principal place of business of the Surviving Corporation at 5791 Van Allen Way, Carlsbad, CA 92008.
7. A copy of the Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of Merger Sub or the Company, as applicable.
8. The Merger shall become effective upon the filing of this Certificate of Merger with the Secretary of State of the State of Delaware.

IN WITNESS WHEREOF, the Company has caused this Certificate of Merger to be executed as of December 15, 2009.

BIOTROVE ACQUISITION CORPORATION

By: /s/ David L. Szekeres  
Name: David L. Szekeres  
Title: Assistant Secretary

SIGNATURE PAGE TO CERTIFICATE OF MERGER

RECORDED: 08/17/2018

PATENT  
REEL: 046854 FRAME: 0519