

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5155645

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

**CONVEYING PARTY DATA**

Name	Execution Date
BOXSTER ACQUISITION CORPORATION	12/15/2009

**RECEIVING PARTY DATA**

<b>Name:</b>	BIOTROVE, INC.
<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
Application Number:	14873005

**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>	LT00114.5CON2
<b>NAME OF SUBMITTER:</b>	CHERI GOMEZ
<b>SIGNATURE:</b>	/Cheri Gomez/
<b>DATE SIGNED:</b>	09/24/2018

**Total Attachments: 5**

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CERTIFICATE OF MERGER

MERGING

BOXSTER ACQUISITION CORPORATION  
(a Delaware corporation)

WITH AND INTO

BIOTROVE, INC.  
(a Delaware corporation)

It is hereby certified that:

1. Boxster Acquisition Corporation ("Merger Sub") is a corporation organized and existing under the laws of the State of Delaware.
2. BioTrove, Inc. (the "Company") is a corporation organized and existing under the laws of the State of Delaware.
3. An Agreement and Plan of Merger dated November 10, 2009, by and among Life Technologies Corporation, the Company, Merger Sub and Biocis Holdings, LLC (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, Inc.
5. The Certificate of Incorporation of the Surviving Corporation shall be amended to read in its entirety as set forth in Exhibit A attached hereto.
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 at 8:00 a.m., eastern standard time, on December 15, 2009.

IN WITNESS WHEREOF, the Company has caused this Certificate of Merger to be executed as of December 14, 2009.

BIOTROVE, INC.

By: /s/ Albert A. Luderer  
Name: Albert A. Luderer  
Title: Chief Executive Officer

SIGNATURE PAGE TO CERTIFICATE OF MERGER

**PATENT**  
**REEL: 046954 FRAME: 0317**

Exhibit A

Certificate of Incorporation of the Surviving Corporation

**CERTIFICATE OF INCORPORATION**

**OF**

**BIOTROVE, INC.**

1. The name of the corporation is:

BioTrove, Inc.

2. The address of its registered office in the State of Delaware is 2711

Centerville Road, Suite 400, in the City of Wilmington, County of New Castle. The name of its registered agent at such address is Corporation Service Company.

3. The nature of the business or purposes to be conducted or promoted is to

engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware.

4. The total number of shares of stock which the corporation shall have

authority to issue is One Thousand (1,000), all of which shall be Common Stock, and the par value of each share shall be \$.001.

5. The name and mailing address of the incorporator is

Jillian L. Erdos  
Edwards & Angell, LLP  
101 Federal Street  
Boston, Massachusetts 02110

6. In furtherance and not in limitation of the powers conferred by statute, the

Board of Directors is expressly authorized to adopt, amend or repeal the bylaws of the corporation.

7. Election of directors need not be by written ballot unless the bylaws of the

corporation shall so provide.

8. No director of this corporation shall be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the General Corporation Law of the State of Delaware, or (iv) for any transaction from which the director derived an improper personal benefit.