### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kevin McKernan	11/01/2010

#### **RECEIVING PARTY DATA**

Name:	Applied Biosystems, LLC
Street Address:	5791 Van Allen Way
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11966720

## CORRESPONDENCE DATA

Fax Number: (760)476-6048

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 760-268-8709

Email: Brenda.Mannon@lifetech.com

Correspondent Name: Life Technologies Corporation

Address Line 1: 5791 Van Allen Way

Address Line 4: CARLSBAD, CALIFORNIA 92008

ATTORNEY DOCKET NUMBER: 6425 US

NAME OF SUBMITTER: Brenda Mannon

Total Attachments: 2

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PATENT REEL: 025239 FRAME: 0285 CH \$40.00 11966

Docket No. 6425 US Customer No. 52059

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy

of which are hereby acknowledged, I/we:

Kevin MCKERNAN, residing at 10 Manley Street, Marblehead, MA 01945 United States

of America, citizen of US; and

do hereby SELL, ASSIGN, AND TRANSFER to APPLIED BIOSYSTEMS LLC, the "Assignee",

a limited liability company of the State of Delaware) having a place of business at 5791 Van

Allen Way, Carlsbad, California 92008, USA the entire right, title, and interest for the United

States and all foreign countries in and to any and all improvements which are disclosed

International Patent Application No. US2007/089120, filed on December 28, 2007; and in United

States Non-provisional Patent Application, Serial No. 11/966,720, filed on December 28, 2007

entitled Enrichment Through Heteroduplexed Molecules, and such applications and all

divisional, continuing, substitute, renewal, reissue, and all other applications for patent which

have been or shall be filed in the United States and all foreign countries on any of such

improvements; all original and reissued patents which have been or shall be issued in the

United States and all foreign countries on such improvements; and specifically including the

right to file foreign applications under the provisions of any convention or treaty and claim

priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and

foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement

affecting the rights and property herein conveyed has been or will be made to others by the

undersigned, and that the full right to convey the same as herein expressed is possessed by the

undersigned.

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the

intent and purpose of this assignment, the undersigned will execute all divisional, continuing,

substitute, renewal, reissue, and all other patent applications on any and all such improvements;

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execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature:

**RECORDED: 11/03/2010** 

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