PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3378457

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN DAVIDSON	08/05/2011
WOLFGANG HINZ	08/05/2011
JONATHAN ROTHBERG	08/05/2011

RECEIVING PARTY DATA

Name:	LIFE TECHNOLOGIES CORPORATION	
Street Address:	5791 VAN ALLEN WAY	
City:	CARLSBAD	
State/Country:	CALIFORNIA	
Postal Code:	92008	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14724354

CORRESPONDENCE DATA

Fax Number:

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.

Email: LifetechDocket@system.foundationip.com

Correspondent Name: ASHITA DOSHI

Address Line 1: 5791 VAN ALLEN WAY

Address Line 2: LIFE TECHNOLOGIES CORPORATION

Address Line 4: CARLSBAD, CALIFORNIA 92008

ATTORNEY DOCKET NUMBER:	LT00335.3 CON	
NAME OF SUBMITTER:	ELIZABETH MORGAN	
SIGNATURE:	/Elizabeth Morgan/	
DATE SIGNED:	06/02/2015	

Total Attachments: 3

source=LT00335_3CON-signed-assignment-DAVIDSON_HINZ_ROTHBERG-LTC#page1.tif source=LT00335_3CON-signed-assignment-DAVIDSON_HINZ_ROTHBERG-LTC#page2.tif source=LT00335_3CON-signed-assignment-DAVIDSON_HINZ_ROTHBERG-LTC#page3.tif

PATENT 503331839 REEL: 035766 FRAME: 0232

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

- John DAVIDSON, residing at 310 Glenwood Drive, Guilford, CT 06437 United States of America, citizen of US; and
- Wolfgang HINZ, residing at 587 Route 148, Killingworth, CT 06419 United States of America, citizen of DE; and
- Jonathan ROTHBERG, residing at 215 Uncas Point Road, Guilford, CT 06437 United States of America, citizen of US;

do hereby SELL, ASSIGN, AND TRANSFER to LIFE TECHNOLOGIES CORPORATION, (the "Assignee", a corporation 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 in United States Provisional Patent Application, Serial No. 61/308,863, filed February 26, 2010; International Patent Application No. PCT/US2011/026228, filed on February 25, 2011; International Patent Application No. PCT/US2011/026468, filed on February 28, 2011; United States Non-provisional Patent Application, Serial No. 13/035,177, filed on February 25, 2011; and in United States Non-provisional Patent Application, Serial No. 13/036,623, filed on February 28, 2011 entitled MODIFIED PROTEINS AND METHODS OF MAKING AND USING SAME, 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;

1 of 2

PATENT REEL: 035766 FRAME: 0233

Docket No. LT00335.3 CIP Customer No. 52059

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; and

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; 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: 4/2 Augustus Name (1) John DAVIDSON	Date:
Signature: Name (2) Wolfgahg-HINZ	
Signature:Name (3) Jonathan ROTHBERG	Date:

Docket No. LT00335.3 CIP Customer No. 52059

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; and

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; 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:Name (1) John DAVIDSON	Date:
Signature:Name (2) Wolfgang HINZ	Date:
Signature: Mall Mall Name (3) Jonathan ROTHBERG	Date: \$\ist\s\j\pa_01/

2 of 2

PATENT REEL: 035766 FRAME: 0235

RECORDED: 06/02/2015