

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3089200

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OLGA PETRAUSKENE	09/16/2011
CRAIG CUMMINGS	09/16/2011
PAOLO VATTA	09/19/2011
ROBERT TEBBS	09/16/2011
PRIYA BALACHANDRAN	09/16/2011
PATRICK ZODER	09/16/2011
LILY WONG	09/16/2011
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:	14309865
CORRESPONDENCE DATA	
Fax Number:	(760)476-6048
<i>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.</i>	
Phone:	(760)603-7200
Email:	LifetechDocket@system.foundationip.com
Correspondent Name:	LIFE TECHNOLOGIES CORPORATION
Address Line 1:	5791 VAN ALLEN WAY
Address Line 4:	CARLSBAD, CALIFORNIA 92008
ATTORNEY DOCKET NUMBER:	LT00263 DIV
NAME OF SUBMITTER:	PRIYA D. SUBRAMONY
SIGNATURE:	/Priya D. Subramony/
DATE SIGNED:	10/31/2014
Total Attachments: 15	

PATENT

source=LT00263DIV_Assignment_AsFiled_20141030#page1.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page2.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page3.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page4.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page5.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page6.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page7.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page8.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page9.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page10.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page11.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page12.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page13.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page14.tif
source=LT00263DIV_Assignment_AsFiled_20141030#page15.tif

ASSIGNMENT

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

- 1 Olga PETRAUSKENE, residing at 3180 Melendy Drive, San Carlos, CA 94070 United States of America, citizen of US; and
- 2 Craig CUMMINGS, residing at 16 Driftwood Court, Pacifica, CA 94044 United States of America, citizen of US; and
- 3 Paolo VATTA, residing at 102 44th Avenue, San Mateo, CA 94403 United States of America, citizen of IT; and
- 4 Robert TEBBS, residing at 1076 Spring Valley Commons, Livermore, CA 94551 United States of America, citizen of US; and
- 5 Priya BALACHANDRAN, residing at 245 Puffin Court, Foster City, CA 94404 United States of America, citizen of IN; and
- 6 Patrick ZODER, residing at 1388 Broadway, Unit 308, Millbrae, CA 94030 United States of America, citizen of AU; and
- 7 Lily WONG, residing at 1736 Trollman Avenue, San Mateo, CA 94401 United States of America, citizen of US; and

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. 61/360,273 filed on June 30, 2010; International Patent Application No. PCT/US2011/042720 filed on June 30, 2011; and in United States Non-Provisional Patent Application Serial No. 13/174,622 filed on June 30, 2011 entitled DETECTION OF LISTERIA SPECIES IN FOOD AND ENVIRONMENTAL SAMPLES, METHODS AND COMPOSITIONS THEREOF, 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; 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) Olga PETRAUSKENE

Date: 9-16-11

Signature: _____
Name (2) Craig CUMMINGS

Date: _____

Signature: _____
Name (3) Paolo VATTA

Date: _____

Signature: 
Name (4) Robert TEBBS

Date: 9/16/2011

Signature: _____
Name (5) Priya BALACHANDRAN

Date: _____

Signature: _____
Name (6) Patrick ZODER

Date: _____

Signature: _____
Name (7) Lily WONG

Date: _____

ASSIGNMENT

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

- 1 Olga PETRAUSKENE, residing at 3180 Melendy Drive, San Carlos, CA 94070 United States of America, citizen of US; and
- 2 Craig CUMMINGS, residing at 16 Driftwood Court, Pacifica, CA 94044 United States of America, citizen of US; and
- 3 Paolo VATTA, residing at 102 44th Avenue, San Mateo, CA 94403 United States of America, citizen of IT; and
- 4 Robert TEBBS, residing at 1076 Spring Valley Commons, Livermore, CA 94551 United States of America, citizen of US; and
- 5 Priya BALACHANDRAN, residing at 245 Puffin Court, Foster City, CA 94404 United States of America, citizen of IN; and
- 6 Patrick ZODER, residing at 1388 Broadway, Unit 308, Millbrae, CA 94030 United States of America, citizen of AU; and
- 7 Lily WONG, residing at 1736 Trollman Avenue, San Mateo, CA 94401 United States of America, citizen of US; and

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. **61/360,273** filed on June 30, 2010; International Patent Application No. **PCT/US2011/042720** filed on June 30, 2011; and In United States Non-Provisional Patent Application Serial No. **13/174,622** filed on June 30, 2011 entitled **DETECTION OF LISTERIA SPECIES IN FOOD AND ENVIRONMENTAL SAMPLES, METHODS AND COMPOSITIONS THEREOF**, 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;

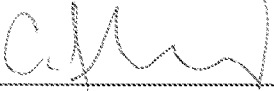
WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

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) Olga PETRAUSKENE

Date: _____

Signature:  _____
Name (2) Craig CUMMINGS

Date: 9/16/2011

Signature: _____
Name (3) Paolo VATTA

Date: _____

Signature: _____
Name (4) Robert TEBBS

Date: _____

Signature: _____
Name (5) Priya BALACHANDRAN

Date: _____

Signature: _____
Name (6) Patrick ZODER

Date: _____

Signature: _____
Name (7) Lily WONG

Date: _____

ASSIGNMENT

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

- 1 Olga PETRAUSKENE, residing at 3180 Melendy Drive, San Carlos, CA 94070
United States of America, citizen of US; and
- 2 Craig CUMMINGS, residing at 16 Driftwood Court, Pacifica, CA 94044 United
States of America, citizen of US; and
- 3 Paolo VATTA, residing at 102 44th Avenue, San Mateo, CA 94403 United States
of America, citizen of IT; and
- 4 Robert TEBBS, residing at 1076 Spring Valley Commons, Livermore, CA 94551
United States of America, citizen of US; and
- 5 Priya BALACHANDRAN, residing at 245 Puffin Court, Foster City, CA 94404
United States of America, citizen of IN; and
- 6 Patrick ZODER, residing at 1388 Broadway, Unit 308, Millbrae, CA 94030 United
States of America, citizen of AU; and
- 7 Lily WONG, residing at 1736 Trollman Avenue, San Mateo, CA 94401 United
States of America, citizen of US; and

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. 61/360,273 filed on June 30, 2010; International Patent Application No. PCT/US2011/042720 filed on June 30, 2011; and in United States Non-Provisional Patent Application Serial No. 13/174,622 filed on June 30, 2011 entitled DETECTION OF LISTERIA SPECIES IN FOOD AND ENVIRONMENTAL SAMPLES, METHODS AND COMPOSITIONS THEREOF, 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; 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.

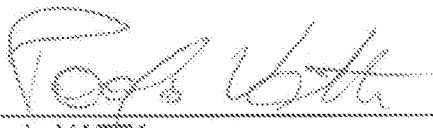
TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature: _____
Name (1) Olga PETRAUSKENE

Date: _____

Signature: _____
Name (2) Craig CUMMINGS

Date: _____

Signature:  _____
Name (3) Paolo VATTA

Date: 09/19/2009

Signature: _____
Name (4) Robert TEBBS

Date: _____

Signature: _____
Name (5) Priya BALACHANDRAN

Date: _____

Signature: _____
Name (6) Patrick ZODER

Date: _____

Signature: _____
Name (7) Lily WONG

Date: _____

ASSIGNMENT

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

- 1 Olga PETRAUSKENE, residing at 3180 Melendy Drive, San Carlos, CA 94070 United States of America, citizen of US; and
- 2 Craig CUMMINGS, residing at 16 Driftwood Court, Pacifica, CA 94044 United States of America, citizen of US; and
- 3 Paolo VATTA, residing at 102 44th Avenue, San Mateo, CA 94403 United States of America, citizen of IT; and
- 4 Robert TEBBS, residing at 1076 Spring Valley Commons, Livermore, CA 94551 United States of America, citizen of US; and
- 5 Priya BALACHANDRAN, residing at 245 Puffin Court, Foster City, CA 94404 United States of America, citizen of IN; and
- 6 Patrick ZODER, residing at 1388 Broadway, Unit 308, Millbrae, CA 94030 United States of America, citizen of AU; and
- 7 Lily WONG, residing at 1736 Trollman Avenue, San Mateo, CA 94401 United States of America, citizen of US; and

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. 61/360,273 filed on June 30, 2010; International Patent Application No. PCT/US2011/042720 filed on June 30, 2011; and in United States Non-Provisional Patent Application Serial No. 13/174,622 filed on June 30, 2011 entitled DETECTION OF LISTERIA SPECIES IN FOOD AND ENVIRONMENTAL SAMPLES, METHODS AND COMPOSITIONS THEREOF, 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; 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) Olga PETRAUSKENE

Date: _____

Signature: _____
Name (2) Craig CUMMINGS

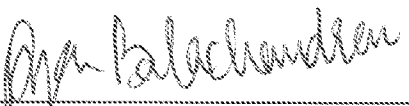
Date: _____

Signature: _____
Name (3) Paolo VATTA

Date: _____

Signature: _____
Name (4) Robert TEBBS

Date: _____

Signature:  _____
Name (5) Priya BALACHANDRAN

Date: 09/16/2011

Signature: _____
Name (6) Patrick ZODER

Date: _____

Signature: _____
Name (7) Lily WONG

Date: _____

ASSIGNMENT

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

- 1 Olga PETRAUSKENE, residing at 3180 Melendy Drive, San Carlos, CA 94070 United States of America, citizen of US; and
- 2 Craig CUMMINGS, residing at 16 Driftwood Court, Pacifica, CA 94044 United States of America, citizen of US; and
- 3 Paolo VATTA, residing at 102 44th Avenue, San Mateo, CA 94403 United States of America, citizen of IT; and
- 4 Robert TEBBS, residing at 1076 Spring Valley Commons, Livermore, CA 94551 United States of America, citizen of US; and
- 5 Priya BALACHANDRAN, residing at 245 Puffin Court, Foster City, CA 94404 United States of America, citizen of IN; and
- 6 Patrick ZODER, residing at 1388 Broadway, Unit 308, Millbrae, CA 94030 United States of America, citizen of AU; and
- 7 Lily WONG, residing at 1736 Trollman Avenue, San Mateo, CA 94401 United States of America, citizen of US; and

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. 61/360,273 filed on June 30, 2010; International Patent Application No. PCT/US2011/042720 filed on June 30, 2011; and in United States Non-Provisional Patent Application Serial No. 13/174,622 filed on June 30, 2011 entitled DETECTION OF LISTERIA SPECIES IN FOOD AND ENVIRONMENTAL SAMPLES, METHODS AND COMPOSITIONS THEREOF, 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; 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) Olga PETRAUSKENE

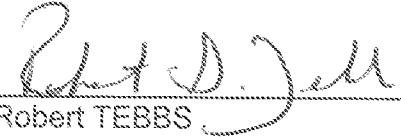
Date: _____

Signature: _____
Name (2) Craig CUMMINGS

Date: _____

Signature: _____
Name (3) Paolo VATTA

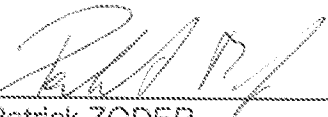
Date: _____

Signature:  _____
Name (4) Robert TEBBS

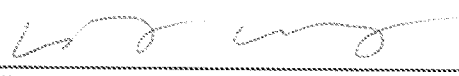
Date: 9/16/2011

Signature: _____
Name (5) Priya BALACHANDRAN

Date: _____

Signature:  _____
Name (6) Patrick ZODER

Date: 9/16/11

Signature:  _____
Name (7) Lily WONG

Date: 9/16/11