#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hui Xu	09/30/2009
Dorothy Pauline LaFlamme	10/09/2009
Carolyn Jean Cupp	10/05/2009

#### **RECEIVING PARTY DATA**

Name:	Nestec S.A.
Street Address:	Avenue Nestle 55
City:	Vevey
State/Country:	SWITZERLAND
Postal Code:	CH-1800

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12584147

#### **CORRESPONDENCE DATA**

Fax Number: (314)982-1613

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

Phone: 314-982-1047

Email: tina.marlow@purina.nestle.com

Correspondent Name: Tina Marlow

Address Line 1: Checkerboard Square

Address Line 4: St. Louis, MISSOURI 63164

ATTORNEY DOCKET NUMBER:	8875/US/NP
NAME OF SUBMITTER:	Tina Marlow

**Total Attachments: 6** 

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## ASSIGNMENT

WHEREAS, I, Hui Xu, 1016 Speckledwood Manor Court, Chesterfield, MO 63017 USA, have discovered or invented an invention or inventions entitled "METHODS AND COMPOSITIONS FOR IMPROVING GASTROINTESTINAL HEALTH," identified as described in a U.S. Provisional Patent Application No. 61/273,506 filed on 5 August 2009 and as a U.S. Utility Patent Application No. 12/584,147 filed on 1 September 2009 (hereinafter "invention"); and

WHEREAS, Nestec S.A., a Swiss corporation having an office at Avenue Nestlé 55, Vevey, CH-1800, Switzerland (hereinafter "Nestec"), wants to acquire the entire right, title, and interest in and to said Invention and any and all patents to be obtained therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer to Nestec, its successors and assigns, the entire right, title, and interest in and to said Invention in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any country based thereon, including the right to file US and foreign applications under the provisions of any applicable conventions, treaties, statutes or regulations; also any improvements on said Invention now or hereafter made by me; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said Invention or improvements thereon, and any divisional, continuation, continuation-in-part, or substitute applications that may be filed upon said Invention or improvements thereon in this or any foreign country, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to Nestec, as assignee of the entire interest.

I further agree, without any payment by Nestec other than actual expenses incurred, to communicate to Nestec, its representatives or agents, any fact relating to said Invention or improvements thereon, including evidence for ex parte or inter partes legal proceedings, whenever requested; furnish to Nestec any data, information, exhibits, memoranda, or other evidence in my possession relating to said Invention or improvements thereon; testify in any ex parte or inter partes legal proceedings whenever requested; and execute and deliver, upon request, all lawful papers required to make any of the foregoing provisions effective.

This Assignment shall be deemed to have been made in and construed in accordance with the laws of Switzerland, excluding any choice of law rules that may direct the application of the laws of any other jurisdiction.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

Date

WITNESS

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Witness to the signature of Hui Xu

9-30-2009

Date

Hui Xu

### ASSIGNMENT

WHEREAS, I, Dorothy Pauline LaFlamme, 473 Grandma's Place, Floyd, VA 24091 USA, have discovered or invented an invention or inventions entitled "METHODS AND COMPOSITIONS FOR IMPROVING GASTROINTESTINAL HEALTH," identified as described in a U.S. Provisional Patent Application No. 61/273,506 filed on 5 August 2009 and as a U.S. Utility Patent Application No. 12/584,147 filed on 1 September 2009 (hereinafter "invention"); and

WHEREAS, Nestec S.A., a Swiss corporation having an office at Avenue Nestlé 55, Vevey, CH-1800, Switzerland (hereinafter "Nestec"), wants to acquire the entire right, title, and interest in and to said Invention and any and all patents to be obtained therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer to Nestec, its successors and assigns, the entire right, title, and interest in and to said Invention in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any country based thereon, including the right to file US and foreign applications under the provisions of any applicable conventions, treaties, statutes or regulations; also any improvements on said Invention now or hereafter made by me; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said Invention or improvements thereon, and any divisional, continuation, continuation-in-part, or substitute applications that may be filed upon said Invention or improvements thereon in this or any foreign country, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to Nestec, as assignee of the entire interest.

I further agree, without any payment by Nestec other than actual expenses incurred, to communicate to Nestec, its representatives or agents, any fact relating to said Invention or improvements thereon, including evidence for ex parte or inter partes legal proceedings, whenever requested; furnish to Nestec any data, information, exhibits, memoranda, or other evidence in my possession relating to said Invention or improvements thereon; testify in any ex parte or inter partes legal proceedings whenever requested; and execute and deliver, upon request, all lawful papers required to make any of the foregoing provisions effective.

This Assignment shall be deemed to have been made in and construed in accordance with the laws of Switzerland, excluding any choice of law rules that may direct the application of the laws of any other jurisdiction.

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

Dorothy Pauline LaFlamene

Date

#### WITNESS

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Witness to the signature of Dorothy Pauline LaFlamme

Date

### ASSIGNMENT

WHEREAS, I, Carolyn Jean Cupp, 811 Adams Drive, Liberty, Missouri 64068 USA, have discovered or invented an invention or inventions entitled "METHODS AND COMPOSITIONS FOR IMPROVING GASTROINTESTINAL HEALTH," identified as described in a U.S. Provisional Patent Application No. 61/273,506 filed on 5 August 2009 and as a U.S. Utility Patent Application No. 12/584,147 filed on 1 September 2009 (hereinafter "invention"); and

WHEREAS, Nestec S.A., a Swiss corporation having an office at Avenue Nestlé 55, Vevey, CH-1800, Switzerland (hereinafter "Nestec"), wants to acquire the entire right, title, and interest in and to said Invention and any and all patents to be obtained therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer to Nestec, its successors and assigns, the entire right, title, and interest in and to said Invention in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any country based thereon, including the right to file US and foreign applications under the provisions of any applicable conventions, treaties, statutes or regulations; also any improvements on said Invention now or hereafter made by me; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said Invention or improvements thereon, and any divisional, continuation, continuation-in-part, or substitute applications that may be filed upon said Invention or improvements thereon in this or any foreign country, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to Nestec, as assignee of the entire interest.

I further agree, without any payment by Nestec other than actual expenses incurred, to communicate to Nestec, its representatives or agents, any fact relating to said Invention or improvements thereon, including evidence for ex parte or inter partes legal proceedings, whenever requested; furnish to Nestec any data, information, exhibits, memoranda, or other evidence in my possession relating to said Invention or improvements thereon; testify in any ex parte or inter partes legal proceedings whenever requested; and execute and deliver, upon request, all lawful papers required to make any of the foregoing provisions effective.

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Page 1 of 2

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

WITNESS

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Witpess to the signature of Carolyn Jean Cupp

Date

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