PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Valerie Petit	12/12/2011
Clara Garcia-Rodenas	12/12/2011
Monique Julita	12/12/2011
Guenolee Prioult	12/15/2011
Annick Mercenier	12/16/2011
Sophie Netten	12/16/2011

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:	13901176

CORRESPONDENCE DATA

Fax Number: 3128278185

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

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Correspondent Name: Robert M. Barrett, K&L Gates LLP

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NAME OF SUBMITTER:	Robert M. Barrett
Signature:	/Robert M Barrett/
	PATENT

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Date:	09/20/2013
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ASSIGNMENT

WHEREAS, the undersigned, to wit: <u>Valerie Petit. Clara Garcia-Rodenas. Monique Julita. Guenolee Prioult. Annick Mercenier and Sophie Nutten (hereinafter "ASSIGNORS")</u>, are the lawful owners of an invention known as Docket No. <u>3712036-01446</u> and entitled: <u>BIFIDOBACTERIUM LONGUM NCC2705 (CNCM I-2618) AND IMMUNE DISORDERS</u>, for which a patent application of the United States was filed on <u>November 9, 2011</u> in the United States Patent and Trademark Office having Application Serial No. <u>13/319.649</u>;

AND WHEREAS, <u>NESTEC S.A.</u> (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of <u>Switzerland</u> and having its principal office and place of business at <u>Avenue Nestle 55</u>, <u>CH-1800 Vevey</u>, <u>Switzerland</u>, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

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Signature		Date Signed
		43/1/8011
Name: Vi	elecie Petit	- ·
Address:	Chemin de l'Oros des Bois 2 CH-1602-Palaisex, Switzerles	
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.		
Signature		Date Signed
11	<i>a</i> /	12 12 11

Signature (1 (n) (n)	Date Signed
Name: Clara Gernia-Rodones	12/12/2011
Address: Les Verners de Leveux A CH-1072 Forel, Switzerland	
Before me personally appeared the per- instrument, and executed the foregoing instrum- therein, by signing his/her name hereto.	son whose name is subscribed to the foregoing nent in my presence for the purpose contained
Signature	Date Signed
C. Mund	12-12.204

Signature	Date Signed
Ur. Nolihe	12.12. 2011
Name: Monique Julita	
Address: Chemin de la Memine 1 CH-1008 Prilly, Switzerland	
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.	
Signature	Date Signed
N. G.	12-12-11

Signature	Date Signed	
STrout	15/12/2011	
Name: Guspoles Prioult		
Address: Av. de Bethuev 15 CH-1005 Lessenhe, Switzerland		
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.		
Signature	Date Signed	
ALGUA	15/11/2011	

Signature	Date Signed	
Name: Azzick Mercenier	(6.12-201)	
Address: Ch. De Rente 10 CH-1030 Bussiany, Switzerland		
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.		
Signature 200	Date Signed	
	16.12.2011	

Signature	Date Signed
Name: Soubie Nutten	16/12/2011
Address: Av. de l'Avant Poste, 3 CH-1005 Lessense, Switzerland	
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.	
Signature	Date Signed
	16/19/11

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RECORDED: 09/20/2013