## 503272042 04/21/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3318661

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUPRIYA PUNYANI	04/01/2015
JENNIFER MARY MARSH	04/01/2015
JAMES CHARLES DUNBAR	04/01/2015
CURTIS BOBBY MOTLEY	04/06/2015
LISA JO BARTZ	04/07/2015
ERICA VENCIL BUCKNER	04/07/2015

### **RECEIVING PARTY DATA**

Name:	THE PROCTER & GAMBLE COMPANY	
Street Address:	ATTENTION: CHIEF PATENT COUNSEL	
Internal Address:	ONE PROCTER & GAMBLE PLAZA	
City:	CINCINNATI	
State/Country:	OHIO	
Postal Code:	45202	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14677578

### CORRESPONDENCE DATA

**Fax Number:** (513)386-3929

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.

**Phone:** 5139834639

**Email:** caldwell.ja.2@pg.com

Correspondent Name: THE PROCTER & GAMBLE COMPANY Address Line 1: ONE PROCTER & GAMBLE PLAZA

Address Line 2: CENTRAL DOCKETING, CENTRAL BLDG., C8

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: 13769

NAME OF SUBMITTER: LINDA M. SIVIK

SIGNATURE: /Linda M. Sivik/

DATE SIGNED: 04/21/2015

503272042 REE

**Total Attachments: 20** source=13769ASGN#page1.tif source=13769ASGN#page2.tif source=13769ASGN#page3.tif source=13769ASGN#page4.tif source=13769ASGN#page5.tif source=13769ASGN#page6.tif source=13769ASGN#page7.tif source=13769ASGN#page8.tif source=13769ASGN#page9.tif source=13769ASGN#page10.tif source=13769ASGN#page11.tif source=13769ASGN#page12.tif source=13769ASGN#page13.tif source=13769ASGN#page14.tif source=13769ASGN#page15.tif source=13769ASGN#page16.tif source=13769ASGN#page17.tif source=13769ASGN#page18.tif source=13769ASGN#page19.tif source=13769ASGN#page20.tif

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we
are the joint inventors and I/we have made certain invention(s), as set forth in a patent application
(including industrial designs and utility models), whether claimed or unclaimed, entitled Method for
Hair Frizz Reduction, Attorney's Docket No. 13769 and filed in the United States
Patent Office as Number 14/677,578, on April 2, 2015. (I/we
grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the
Serial Number and filing date of said application in this document when ascertained.)

Supriya (NMN) PUNYANI of 70 Biopolis Street, Singapore 138547, Singapore; Jennifer Mary MARSH of One Procter & Gamble Plaza, Cincinnati, OH 45202, United States:

James Charles DUNBAR of One Procter & Gamble Plaza, Cincinnati, OH 45202, United States:

Curtis Bobby MOTLEY of One Procter & Gamble Plaza, Cincinnati, OH 45202, United States;

Lisa Jo BARTZ of 70 Biopolis Street, Singapore 138547, Singapore; Erica Vencil BUCKNER of 70 Biopolis Street, Singapore 138547, Singapore;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number \_\_\_\_14/677,578 \_\_\_\_\_\_ to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed: Supriya (NMN) PUNYANI	Date 1 2015
STATEMENT OF WITNESS:	
I,	rue and knowing that it is of the same force and
SHIZUE YAMAGUCHI	1904an
Witness printed name	Witness signature
Signed:	
Jennifer Mary MARSH	Date
STATEMENT OF WITNESS:	
I,	d knowing that it is of the same force and effect as
Witness printed name	Witness signature

Signed:	
James Charles DUNBAR	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to	(name of witness), declare that I was personal AR duly sign and execute the above assignment. I make the be true and knowing that it is of the same force and effect with the knowledge that knowingly making false statements.
Witness printed name	Witness signature
Signed: Curtis Bobby MOTLEY	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to	(name of witness), declare that I was personall EY duly sign and execute the above assignment. I make this be true and knowing that it is of the same force and effect a with the knowledge that knowingly making false statement
Witness printed name	Witness signature

Signed:	
Lisa Jo BARTZ	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to b	(name of witness), declare that I was personalluly sign and execute the above assignment. I make this true and knowing that it is of the same force and effect a with the knowledge that knowingly making false statement
Witness printed name	Witness signature
Signed:	
Erica Vencil BUCKNER	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to b	(name of witness), declare that I was personally ER duly sign and execute the above assignment. I make this true and knowing that it is of the same force and effect a ith the knowledge that knowingly making false statement.
Witness printed name	Witness signature

are the (includ	WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we joint inventors and I/we have made certain invention(s), as set forth in a patent application ling industrial designs and utility models), whether claimed or unclaimed, entitled Method for rizz Reduction, Attorney's Docket No. 13769 and filed in the United States
Patent	Office as Number 14/677,578 , on April 2, 2015 . (I/we
grant tl	he hereinafter named assignee and/or any person authorized thereby, the power to insert the
Serial N	Number and filing date of said application in this document when ascertained.)
States;	James Charles DUNBAR of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
,	Curtis Bobby MOTLEY of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
	Lisa Jo BARTZ of 70 Biopolis Street, Singapore 138547, Singapore; Erica Vencil BUCKNER of 70 Biopolis Street, Singapore 138547, Singapore;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 14/677,578 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed:	
Supriya (NMN) PUNYANI	Date
STATEMENT OF WITNESS:	
this Statement conscientiously believing it	ANI duly sign and execute the above assignment. I make to be true and knowing that it is of the same force and in, and with the knowledge that knowingly making false
Witness printed name	Witness signature
Signed: Janfer Hay Mail Jennifer Mary MARSH	1st April 2015 Date
STATEMENT OF WITNESS:	
present and did see Jennifer Mary MARSH Statement conscientiously believing it to be	(name of witness), declare that I was personally duly sign and execute the above assignment. I make this true and knowing that it is of the same force and effect as h the knowledge that knowingly making false statements
DAVID SUCCOM	
Witness printed name	Witness signature

Signed:	
James Charles DUNBAR	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to	(name of witness), declare that I was personally IBAR duly sign and execute the above assignment. I make this to be true and knowing that it is of the same force and effect as I with the knowledge that knowingly making false statements
Witness printed name	Witness signature
Signed: Curtis Bobby MOTLEY	
STATEMENT OF WITNESS:	
present and did see Curtis Bobby MOT Statement conscientiously believing it to	(name of witness), declare that I was personally LEY duly sign and execute the above assignment. I make this o be true and knowing that it is of the same force and effect as with the knowledge that knowingly making false statements
Witness printed name	Witness signature

Signed:	
Lisa Jo BARTZ	Date
STATEMENT OF WITNESS:	
present and did see Lisa Jo BARTZ dul Statement conscientiously believing it to be	(name of witness), declare that I was personally by sign and execute the above assignment. I make this true and knowing that it is of the same force and effect as the knowledge that knowingly making false statements
Witness printed name	Witness signature
Signed:	
Erica Vencil BUCKNER	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to be	(name of witness), declare that I was personally R duly sign and execute the above assignment. I make this true and knowing that it is of the same force and effect as h the knowledge that knowingly making false statements
Witness printed name	Witness signature

Global\_General\_Assignment.doc Rev. 10/2012

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we
are the joint inventors and I/we have made certain invention(s), as set forth in a patent application
(including industrial designs and utility models), whether claimed or unclaimed, entitled Method for
Hair Frizz Reduction, Attorney's Docket No. 13769 and filed in the United States
Patent Office as Number 14/677,578 , on April 2, 2015 . (I/we
grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the
Serial Number and filing date of said application in this document when ascertained.)
Supriya (NMN) PUNYANI of 70 Biopolis Street, Singapore 138547, Singapore;
Jennifer Mary MARSH of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
States;
James Charles DUNBAR of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
States;
Curtis Bobby MOTLEY of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
States;
Lisa Io BARTZ of 70 Biopolis Street, Singapore 138547, Singapore

Lisa Jo BARTZ of 70 Biopolis Street, Singapore 138547, Singapore; Erica Vencil BUCKNER of 70 Biopolis Street, Singapore 138547, Singapore;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 14/677,578 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed:	
Supriya (NMN) PUNYANI	Date
STATEMENT OF WITNESS:	
present and did see Supriya (NMN) PUP this Statement conscientiously believing	(name of witness), declare that I was personally NYANI duly sign and execute the above assignment. I make it to be true and knowing that it is of the same force and tion, and with the knowledge that knowingly making false aw.
Witness printed name	Witness signature
Signed:	
Jennifer Mary MARSH	Date
STATEMENT OF WITNESS:	
present and did see Jennifer Mary MAR! Statement conscientiously believing it to	(name of witness), declare that I was personally SH duly sign and execute the above assignment. I make this be true and knowing that it is of the same force and effect as with the knowledge that knowingly making false statements
Witness printed name	Witness signature

Signed Charles Jumbar James Charles DUNBAR	<u>۵ ARRIL 2015</u> Date
STATEMENT OF WITNESS:	
present and did see James Charles DUNBAR dul Statement conscientiously believing it to be true	(name of witness), declare that I was personally y sign and execute the above assignment. I make this and knowing that it is of the same force and effect as knowledge that knowingly making false statements
IOANN'S CONSTANTINIDES	barnis Catatisis
Witness printed name	Witness signature
Signed:	
Curtis Bobby MOTLEY	Date
STATEMENT OF WITNESS:	
present and did see Curtis Bobby MOTLEY duly Statement conscientiously believing it to be true	(name of witness), declare that I was personally sign and execute the above assignment. I make this and knowing that it is of the same force and effect as knowledge that knowingly making false statements
Witness printed name	Witness signature

Signed:	
Lisa Jo BARTZ	Date
STATEMENT OF WITNESS:	
present and did see Lisa Jo BARTZ Statement conscientiously believing it to	(name of witness), declare that I was personal duly sign and execute the above assignment. I make the obetrue and knowing that it is of the same force and effect with the knowledge that knowingly making false statements.
Witness printed name	Witness signature
Signed:	
Erica Vencil BUCKNER	Date
STATEMENT OF WITNESS:	
present and did see Erica Vencil BUCK Statement conscientiously believing it to	(name of witness), declare that I was personal NER duly sign and execute the above assignment. I make the betrue and knowing that it is of the same force and effect a with the knowledge that knowingly making false statemen
Witness printed name	Witness signature

	WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we
are the	joint inventors and I/we have made certain invention(s), as set forth in a patent application
(includ	ling industrial designs and utility models), whether claimed or unclaimed, entitled Method for
Hair Fr	rizz Reduction, Attorney's Docket No. 13769 and filed in the United States
Patent	Office as Number 14/677,578, on April 2, 1015
grant tl	he hereinafter named assignee and/or any person authorized thereby, the power to insert the
Serial 1	Number and filing date of said application in this document when ascertained.)
	Supriya (NMN) PUNYANI of 70 Biopolis Street, Singapore 138547, Singapore;
	Jennifer Mary MARSH of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
States;	
	James Charles DUNBAR of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
States;	
	Curtis Bobby MOTLEY of One Procter & Gamble Plaza, Cincinnati, OH 45202, United
States;	
	Lisa Jo BARTZ of 70 Biopolis Street, Singapore 138547, Singapore;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The

Erica Vencil BUCKNER of 70 Biopolis Street, Singapore 138547, Singapore:

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 14/677,578 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

Company, its legal representatives, successors and assigns, or as said Company may direct.

entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed:	
Supriya (NMN) PUNYANI	Date
STATEMENT OF WITNESS:	
present and did see Supriya (NMN) PUN this Statement conscientiously believing	(name of witness), declare that I was personall IYANI duly sign and execute the above assignment. I mak it to be true and knowing that it is of the same force antion, and with the knowledge that knowingly making falsow.
Witness printed name	Witness signature
Signed:	
Jennifer Mary MARSH	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to l	(name of witness), declare that I was personall SH duly sign and execute the above assignment. I make this be true and knowing that it is of the same force and effect a with the knowledge that knowingly making false statement
Witness printed name	Witness signature

Signed:	
James Charles DUNBAR	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to be tri	(name of witness), declare that I was personally fully sign and execute the above assignment. I make this use and knowing that it is of the same force and effect as the knowledge that knowingly making false statements
Witness printed name	Witness signature
Signed: / Land / Curtis Bobby MOTLEY	1/4/2015
STATEMENT OF WITNESS:	
present and did see Curtis Bobby MOTLEY di Statement conscientiously believing it to be tru	_ (name of witness), declare that I was personally aly sign and execute the above assignment. I make this see and knowing that it is of the same force and effect as the knowledge that knowingly making false statements
IOANNIS CONSTANTINIDES	Jonnis Catations
Witness printed name	Witness signature

Signed: Lisa Jo BARTZ	_
LISE JO DARIZ	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to be	(name of witness), declare that I was personally sign and execute the above assignment. I make this true and knowing that it is of the same force and effect and the knowledge that knowingly making false statement.
Witness printed name	Witness signature
Signed: Erica Vencil BUCKNER	
	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to be	(name of witness), declare that I was personally duly sign and execute the above assignment. I make this true and knowing that it is of the same force and effect as the knowledge that knowingly making false statements
Witness printed name	Witness signature

WHEREAS I/we, the undersigned inventor(			
are the joint inventors and I/we have made certain	n invention(s), as so	et forth in a patent	application
(including industrial designs and utility models), w			
Hair Frizz Reduction, Attorney's Docket No. 1376	59 and filed in the	United States	
Patent Office as Number 14/677,578	, on <i>P</i>	April 2, 2015	(I/we
grant the hereinafter named assignee and/or any p Serial Number and filing date of said application in	erson authorized th	ereby, the power to	
D	The second second second	· www.commissibles.	

Supriya (NMN) PUNYANI of 70 Biopolis Street, Singapore 138547, Singapore; Jennifer Mary MARSH of One Procter & Gamble Plaza, Cincinnati, OH 45202, United States;

James Charles DUNBAR of One Procter & Gamble Plaza, Cincinnati, OH 45202, United States;

Curtis Bobby MOTLEY of One Procter & Gamble Plaza, Cincinnati, OH 45202, United States;

Lisa Jo BARTZ of 70 Biopolis Street, Singapore 138547, Singapore; Erica Vencil BUCKNER of 70 Biopolis Street, Singapore 138547, Singapore;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number \_\_\_\_\_14/677,578 \_\_\_\_\_\_ to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed:	
Supriya (NMN) PUNYANI	Date
STATEMENT OF WITNESS:	
present and did see Supriya (NMN) PUI this Statement conscientiously believing	(name of witness), declare that I was personally NYANI duly sign and execute the above assignment. I make g it to be true and knowing that it is of the same force and ation, and with the knowledge that knowingly making false law.
Witness printed name	Witness signature
Signed:	
Jennifer Mary MARSH	Date
STATEMENT OF WITNESS:	
I,	(name of witness), declare that I was personally
present and did see Jennifer Mary MAR Statement conscientiously believing it to	SH duly sign and execute the above assignment. I make this be true and knowing that it is of the same force and effect as with the knowledge that knowingly making false statements
Witness printed name	Witness signature

Signed:	
James Charles DUNBAR	Date
STATEMENT OF WITNESS:	
present and did see James Charles DUNB Statement conscientiously believing it to	(name of witness), declare that I was personall AR duly sign and execute the above assignment. I make the betrue and knowing that it is of the same force and effect a with the knowledge that knowingly making false statement
Witness printed name	
Signed:	
Curtis Bobby MOTLEY	Date
STATEMENT OF WITNESS:	
present and did see Curtis Bobby MOTL. Statement conscientiously believing it to	(name of witness), declare that I was personall EY duly sign and execute the above assignment. I make this be true and knowing that it is of the same force and effect a with the knowledge that knowingly making false statement
Witness printed name	Witness signature

Signed: KNG OG BOTT Lisa Jo BARTZ	7 April 2015 Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to be true	(name of witness), declare that I was personally ign and execute the above assignment. I make this e and knowing that it is of the same force and effect as he knowledge that knowingly making false statements
LÍM YEN LIE	YUC
Witness printed name	Witness signature
<u></u>	
Signed: Encal Buckner	7 April 2015
Erica Vencil BUCKNER	Date
STATEMENT OF WITNESS:	
Statement conscientiously believing it to be true	(name of witness), declare that I was personally ally sign and execute the above assignment. I make this and knowing that it is of the same force and effect as the knowledge that knowingly making false statements
LIM YEN LIE	Witness signature
Witness printed name	Witness signature

**RECORDED: 04/21/2015**