PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Timothy lan Mullane	03/21/2011
Kelyn Anne Arora	03/21/2011

RECEIVING PARTY DATA

Name:	The Procter & Gamble Company
Street Address:	One Procter & Gamble Plaza
Internal Address:	Attn: Chief Patent Counsel
City:	Cincinnati
State/Country:	оню
Postal Code:	45202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13053894

CORRESPONDENCE DATA

Fax Number: (513)277-7217

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Address Line 2: Central Docketing-Intellectual Property

Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER:	12040
NAME OF SUBMITTER:	Jay A. Krebs

Total Attachments: 2

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> PATENT REEL: 025998 FRAME: 0115

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GLOBAL GENERAL ASSIGNMENT

Timothy Ian MULLANE of 10806 North Drive, Union, Kentucky 41091, USA; Kelyn Anne ARORA of 3763 Earls Court View, Cincinnati, Ohio 45226, USA;

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 (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) 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 ___13/053,894 ______ 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).

PATENT REEL: 025998 FRAME: 0116 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).

	2 2 1
Signed:	<u> 3-21-11</u>
Timothy Ian MULLANE	Date
State of Okio }	
County of Butler)	
MULLANE, to me known to be the person nar acknowledged to me that he executed the same for statement conscientiously and with the knowledge be punishable by law. SEFFREY V. BAMBER, Attumey at Law NOTARY PURISHED A STATE OF THE PROPERTY PURISHED.	, 2011, before me personally appeared Timothy Ian med in and who executed the above instrument, and or the uses and purposes therein set forth. I make this te that knowingly making false statements herein may
date-Section 147.07 C.R.C.	C of the
Notary Public/Witness printed name	Notary Publid Witness signature
Signed: Kulyn anne acors Kelyn Anne ARORA State of Shio } County of Butler }	<u> </u>
County of Builter }	
ARORA, to me known to be the person name acknowledged to me that he executed the same for	, 201, before me personally appeared Kelyn Anneed in and who executed the above instrument, and or the uses and purposes therein set forth. I make this te that knowingly making false statements herein may
JEFFREY V. BAMBER, Attorney at Lew NOTARY PUBLIC - STATE OF OHIO My Commission has no expiration dists. Section 147.03 O.B.C.	
Notary Public/Witness printed name	Notary Pullic/Witness signature

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RECORDED: 03/22/2011

PATENT REEL: 025998 FRAME: 0117