PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2912671

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN LIM	12/19/2013
CHRISTINE J. SISLER	01/17/2014
MASSIMO F. D'AMORE	01/21/2014
MIKEL DURHAM	12/20/2013
JOHN V. VAIL	01/13/2014

RECEIVING PARTY DATA

Name:	PepsiCo, Inc.
Street Address:	700 Anderson Hill Road
City:	Purchase
State/Country:	NEW YORK
Postal Code:	10577

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13664848

CORRESPONDENCE DATA

Fax Number: (312)463-5001

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: 3124635000

bodom@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com Email:

Correspondent Name: WILLIAM J. ALLEN

10 SOUTH WACKER DRIVE Address Line 1:

Address Line 2: **SUITE 3000**

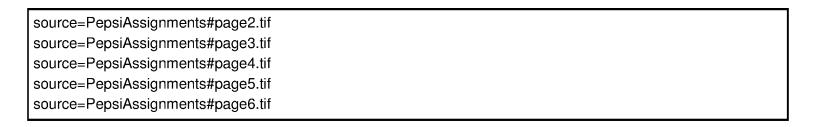
Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	006943.05548
NAME OF SUBMITTER:	BOBBI ODOM
SIGNATURE:	/Bobbi Odom/
DATE SIGNED:	06/25/2014

Total Attachments: 6

source=PepsiAssignments#page1.tif

PATENT REEL: 033172 FRAME: 0853 502866074



PATENT REEL: 033172 FRAME: 0854

ASSIGNMENT

WHEREAS, we, Stephen Lim, Christine J. Sisler, Massimo F. d'Amore, Mikel Durham and John W. Vail, (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

DISPENSING SYSTEM AND USER INTERFACE

which application was filed on October 31, 2012 and assigned Application No. 13/664,848; which claims the benefit of PCT/US2012/062814 filed October 31, 2012, which claims the benefit of U.S. Provisional Application No. 61/554,184 filed on November 11, 2011; and

WHEREAS,

PepsiCo, Inc. 700 Anderson Hill Road Purchase, NY 10577

(ASSIGNEE) desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in ours names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

Page 1 of 2

		at the law firm of Banner & witcoff the power to insert into ntify the patent application to which this assignment pertains.
17/19/	1 2012	A CO
Date:	2015	Stephen Vim
State of)	Stephen Juni
County of) ss:	
County of)	
		to me to be the person whose name is subscribed to this nd acknowledged to me that he/she executed this document.
Dete	 	Notary Duklia
Date		Notary Public My Commission Expires:
		Try Commission Expires.
Date:		Christine J. Sisler
State of)	
County of) ss:	
	,	
	-	wn to me to be the person whose name is subscribed to this nd acknowledged to me that he/she executed this document.
Date		Notary Public
		My Commission Expires:
		•
Date:		Massimo F. d'Amore
State of) , , , ,	
County of) ss:)	
-	T 114 11 1	
		nown to me to be the person whose name is subscribed to this nd acknowledged to me that he/she executed this document.
Date		Notary Public
		My Commission Expires:

Date:		Stephen Lim
State of)	
County of) ss:	
Otanian i	Lim, personally known to me to be ally appeared before me and acknowled	the person whose name is subscribed to this ged to me that he/she executed this document.
Date		Notary Public My Commission Expires:
//17/c	2014	Oleven Succession of the Christine J. Sisley
State of New Y	lort;	
County of Whole	haster	
Christine	I Sieler personally known to me to	be the person whose name is subscribed to this
document, persor	nally appeared before me and acknowled	iged to me that he/she executed this document.
1/17/20	14	Brenda South
Date	BRENDA SOUTH	Notary Public My Commission Expires: 11-30-201
A. 142.		Serial Commence of the Commenc
N	OTARY PUBLIC-STATE OF NEW YORK	
N	OTARY PUBLIC-STATE OF NEW YORK No. D1SO4820074	
	OTARY PUBLIC-STATE OF NEW YORK No. 01504820074 Qualified in Dutchess County	
	OTARY PUBLIC-STATE OF NEW YORK No. D1SO4820074	
	OTARY PUBLIC-STATE OF NEW YORK No. 01504820074 Qualified in Dutchess County	Massimo F. d'Amore
Date:	OTARY PUBLIC-STATE OF NEW YORK No. 01504820074 Qualified in Dutchess County	Massimo F. d'Amore
M	OTARY PUBLIC-STATE OF NEW YORK No. 01504820074 Qualified in Dutchess County y Commission Expires November 38, 2014	Massimo F. d'Amore
Date:	OTARY PUBLIC-STATE OF NEW YORK No. 01504820074 Qualified in Dutchess County	Massimo F. d'Amore
Date: State of County of	OTARY PUBLIC-STATE OF NEW YORK No. 01504820074 Qualified in Dutchess County y Commission Expires November 38, 2014))) SS:)	Massimo F. d'Amore to be the person whose name is subscribed to this edged to me that he/she executed this document.

Date: State of)	Stephen Lim
County of ss:	
Stephen Lim, personally known to me document, personally appeared before me and acki	to be the person whose name is subscribed to this nowledged to me that he/she executed this document.
Date	Notary Public My Commission Expires:
Date:	Christine J. Sisler
State of) ss: County of)	
Christine J. Sisler, personally known to a document, personally appeared before me and ack	me to be the person whose name is subscribed to this nowledged to me that he/she executed this document.
Date	Notary Public My Commission Expires:
Zw. U. 014	Marie
Date:	Massimo F. d'Amore
	Λ / , Λ
Jou. U. 2014 Date:	Witness Signature

And we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

<u> 20.12.13</u> Date:	Mikel Durhang
State of New York) ss:	·*
	own to me to be the person whose name is subscribed to this ne and acknowledged to me that he/she executed this document. Notary Public My Commission Expires: CHRISTINE THORN Notary Public, State of New York NO. 01TH6052990 Qualified in WESTCHESTER COUNTY My Commission Expires 01/02/2
Date:	John W. Vail
State of) ss: County of)	
	wn to me to be the person whose name is subscribed to this ne and acknowledged to me that he/she executed this document.
Date	Notary Public My Commission Expires:

Date:	Mikel Durham
State of) ss: County of)	
Mikel Durham, personally known to document, personally appeared before me and a	me to be the person whose name is subscribed to this cknowledged to me that he/she executed this document.
Date	Notary Public My Commission Expires:
//13/14 Date:	John W. Vail
Date:	Witness Signature Witness Name