504199956 01/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4246632

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANKUSH BHARGAVA	01/26/2017
BHAVANI SUBRAMANIAM	01/25/2017
SONY MANGALASSERY GREGORY	01/26/2017

RECEIVING PARTY DATA

Name:	WAL-MART STORES, INC.
Street Address:	702 S.W. 8TH ST.
City:	BENTONVILLE
State/Country:	ARKANSAS
Postal Code:	72716

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15417549

CORRESPONDENCE DATA

Fax Number: (248)645-1568

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: 248-645-1483

Email: IPDocket@h2law.com

Correspondent Name: HOWARD & HOWARD ATTORNEYS PLLC/WALMART

Address Line 1: 450 W. 4TH STREET

Address Line 4: ROYAL OAK, MICHIGAN 48067-2557

ATTORNEY DOCKET NUMBER:	068571.00332
NAME OF SUBMITTER:	JAMES R. YEE
SIGNATURE:	/James R. Yee/
DATE SIGNED:	01/27/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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COMBINED DECLARATION AND (37 CFR §1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR §1.76)

Title of Invention	SYSTEM AND METHOD FOR OPTIMIZING INVENTORY REPLENISHMENT
As the be	low named inventor(s), I/we hereby declare that:
This decl	11
is directe	United States application or PCT international application numberfiled on
The abov	e identified application was made or authorized to be made by me/us.
I/We beli	eve that I/we are the original inventor(s) of a claimed invention in the application.
I/We hav	e reviewed and understand the contents of the application, including the claims.
	aware of the duty to disclose to the Office all information known to us to be material to patentability as a 37 CFR §1.56.
1001 by f	by acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. ine or imprisonment of not more than five (5) years, or both and may jeopardize the validity of the on or any patent issuing thereon.
acknowle	um of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby edged, the below named inventor(s), do hereby assign, sell and set over to: Stores, Inc. (Company Name)
and havi	ng a place of business at:
hereinafte and inten- including application legal equi countries to any an said Lette	th Street, Bentonville, AR 72716 or referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title est, domestic and foreign, in and to the inventions and discoveries in the above referenced application, the right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent one corresponding to said application, and the right to claim the priority date of said application and any ivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign which may be granted therefor and thereon, to any application claiming priority to said application, and dall divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of the Patents, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the all have been held by us had this Assignment and sale not been made.

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COMBINED DECLARATION AND (37 CFR §1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR §1.76)

Title of Invention

SYSTEM AND METHOD FOR OPTIMIZING INVENTORY REPLENISHMENT

And I/we hereby covenant and agree that I/we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of the ASSIGNEE, its successors, assigns, or other legal representatives execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor.

And I/we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the ASSIGNEE in accordance with this Agreement.

I/We hereby authorize and request Howard & Howard Attorneys PLLC, to insert herein above the application number and filing date of said application when known.

And I/we hereby represent and warrant that I/we have not granted any rights inconsistent with the rights granted herein.

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

James R. Yee HOWARD & HOWARD ATTORNEYS PLLC

450 West Fourth Street Royal Oak, Michigan 48067-2557 (248) 645-1483

	Citizenship: IN	
Inventor: Ankush Bhargava	Date: 1/26/2017	
Signature: /Ankush Bhargava/		
LEGAL NAME OF INVENTOR		
Residence Address: 1191 Compass Lane, #104, Fo	oster City, CA 94404	
	Citizenship: IN	
Inventor: Bhavani Subramaniam		
Signature:		
LEGAL NAME OF INVENTOR		
Residence Address: 914 Beach Park Blvd., #78, Fe	oster City, CA 94404	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	Citizenship: IN	
Inventor: Sony Mangalassery Gregory	Date:	

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aventor: Bhavani Subramaniam	Clitzenship: IN Date: 1/25/17	
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nventor: Sony Mangalassery Gregory	Date:	
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	Citizenship: IN	
Inventor: Sony Mangalassery Gregory	Date: 1/26/2017	
Signature: /Sony Mangalassery Gregory/		

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