

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4957054

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROBERT L. CANTRELL	01/22/2018
JOHN P. THOMPSON	10/02/2017
DAVID C. WINKLE	10/16/2017
MICHAEL D. ATCHLEY	10/03/2017
DONALD R. HIGH	10/16/2017
TODD D. MATTINGLY	02/22/2018
JOHN J. O'BRIEN	01/25/2018
JOHN F. SIMON	10/02/2017
NATHAN G. JONES	02/05/2018
ROBERT C. TAYLOR	05/04/2018
RECEIVING PARTY DATA	
Name:	WAL-MART STORES, INC.
Street Address:	702 SOUTHWEST 8TH STREET
City:	BENTONVILLE
State/Country:	ARKANSAS
Postal Code:	72716
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15697293
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	8842-139044-US_1803US02

PATENT

NAME OF SUBMITTER:	JENNIFER SUAREZ
SIGNATURE:	/Jennifer V. Suarez/
DATE SIGNED:	05/11/2018
Total Attachments: 11 source=1803US02_139044_Executed Assignment#page1.tif source=1803US02_139044_Executed Assignment#page2.tif source=1803US02_139044_Executed Assignment#page3.tif source=1803US02_139044_Executed Assignment#page4.tif source=1803US02_139044_Executed Assignment#page5.tif source=1803US02_139044_Executed Assignment#page6.tif source=1803US02_139044_Executed Assignment#page7.tif source=1803US02_139044_Executed Assignment#page8.tif source=1803US02_139044_Executed Assignment#page9.tif source=1803US02_139044_Executed Assignment#page10.tif source=1803US02_139044_Executed Assignment#page11.tif	

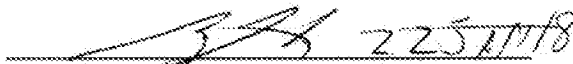
ASSIGNMENT

I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign, which confirms any previous assignment by me or by operation of law, to Wal-Mart Stores, Inc., a Delaware corporation, having its principal place of business at 702 Southwest 8th Street, Bentonville, AR 72716, United States of America ("Assignee"), its successors, assigns, and legal representatives, the entire right, title, and interest, in and to all subject matter and improvements invented, made, or conceived by me and described in the applications for patent entitled

APPARATUS AND METHOD FOR MONITORING A FIELD

relating to the patent family of Walmart Reference No. 1803US02; having Patent Application Number 15/697,293, filed September 6, 2017, and International Application Number PCT/US2017/050037, filed September 5, 2017, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said applications, and all rights in and to any utility model, continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements.

I agree that on request and without further consideration, I will communicate to the Assignee or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers, and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, *inter partes* review, or extension thereof, and generally do everything possible to aid the Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

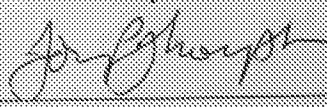
Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Robert L. Cantrell
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Date:	22 JAN 18
Inventor's Address:	3258 Tayloe Court Herndon, Virginia, 20171 United States of America

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	John P. Thompson
Inventor's Signature:	_____
Date:	_____
Inventor's Address:	21 Stonebridge Way Bentonville, Arkansas, 72712 United States of America

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	David C. Winkle
Inventor's Signature:	_____
Date:	_____
Inventor's Address:	63 Murphy Drive Bella Vista, Arkansas, 72715 United States of America

Walmart Reference No. 1803US02
Attorney Docket 8842-139044-US
Walmart Reference No. 1803WC01
Attorney Docket 8842-139044-WO

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Robert L. Cantrell
Inventor's Signature:	_____
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Inventor's Address:	3258 Tayloe Court Herndon, Virginia, 20171 United States of America

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	John P. Thompson
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Date:	10-2-2017
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Legal Name of Inventor: <i>(Given names first, Family name last)</i>	David C. Winkle
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Date:	_____
Inventor's Address:	63 Murphy Drive Bella Vista, Arkansas, 72715 United States of America

Legal Name of Inventor:
(Given names first, Family name last)

Robert L. Cantrell

Inventor's Signature: _____

Date: _____

Inventor's Address:

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United States of America

Legal Name of Inventor:
(Given names first, Family name last)

John P. Thompson

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Legal Name of Inventor:
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David C. Winkle

Inventor's Signature: _____

David C. Winkle

Date: _____

10/16/2017

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Legal Name of Inventor:
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Michael D. Atchley

Inventor's Signature:

Michael D Atchley

Date:

October 3, 2017

Inventor's Address:

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Legal Name of Inventor:
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Donald R. High

Inventor's Signature:

Date:

Inventor's Address:

731 Easy Street
Noel, Missouri, 64854
United States of America

Legal Name of Inventor:
(Given names first, Family name last)

Todd D. Mattingly

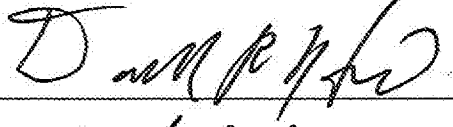
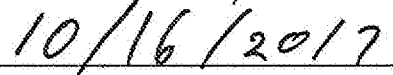
Inventor's Signature:

Date:

Inventor's Address:

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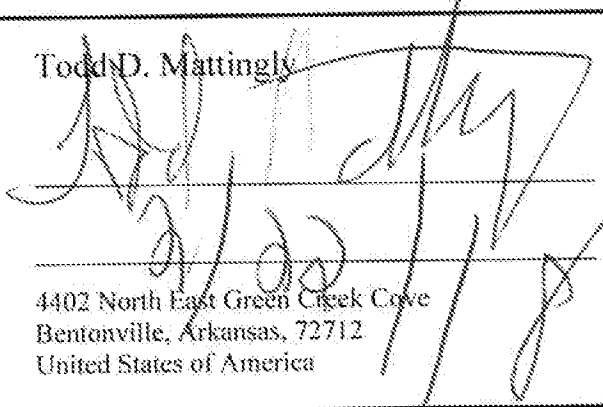
Legal Name of Inventor: (Given names first, Family name last)	Michael D. Atchley
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Date:	_____
Inventor's Address:	126 Woodcliff Road Springdale, Arkansas, 72764 United States of America

Legal Name of Inventor: (Given names first, Family name last)	Donald R. High
Inventor's Signature:	 _____
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Legal Name of Inventor: (Given names first, Family name last)	Todd D. Mattingly
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Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Michael D. Atchley
Inventor's Signature:	_____
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Inventor's Address:	126 Woodcliff Road Springdale, Arkansas, 72764 United States of America

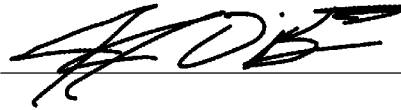
Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Donald R. High
Inventor's Signature:	_____
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John J. O'Brien

Inventor's Signature:



Date:

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Legal Name of Inventor:
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John F. Simon

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Legal Name of Inventor:
(Given names first, Family name last)

Nathan G. Jones

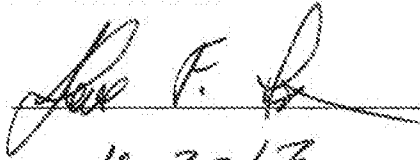
Inventor's Signature:

Date:

Inventor's Address:

9901 Phillips Cemetery Road
Bentonville, Arkansas, 72712
United States of America


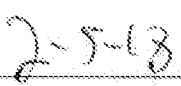
Legal Name of Inventor: <i>(Given names first, Family name last)</i>	John J. O'Brien
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Legal Name of Inventor: <i>(Given names first, Family name last)</i>	John F. Simon
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Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Nathan G. Jones
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Legal Name of Inventor: <i>(Given names first, Family name last)</i>	John J. O'Brien
Inventor's Signature:	_____
Date:	_____
Inventor's Address:	108 Neal Street Farmington, Arkansas, 72730 United States of America

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	John F. Simon
Inventor's Signature:	_____
Date:	_____
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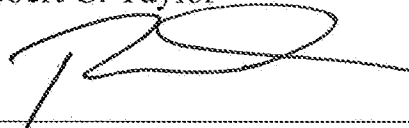
Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Nathan G. Jones
Inventor's Signature:	 _____
Date:	 _____
Inventor's Address:	9901 Phillips Cemetery Road Bentonville, Arkansas, 72712 United States of America

Walmart Reference No. 1803US02
Attorney Docket 8842-139044-US
Walmart Reference No. 1803WO01
Attorney Docket 8842-139044-WO

Legal Name of Inventor:
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Robert C. Taylor


Inventor's Signature:



Date:

4 MAY 2018

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