

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
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RICHARD JACKSON	05/03/2016
RECEIVING PARTY DATA	
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Postal Code:	72716
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15143953
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ATTORNEY DOCKET NUMBER:	WMT-046CP (217US03)
NAME OF SUBMITTER:	KAREN E. JACHIMOWICZ
SIGNATURE:	/Karen E. Jachimowicz/
DATE SIGNED:	05/04/2016
Total Attachments: 2	
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source=217US03 (WMT-046CP) Recorded Assignment#page2.tif	

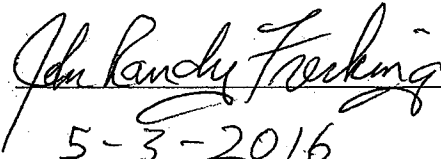
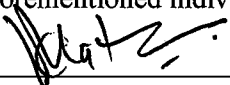
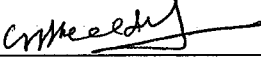
ASSIGNMENT

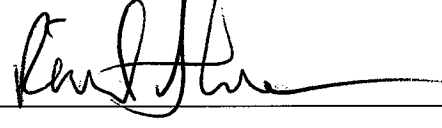


I, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign, which confirms any previous assignment by me or by operation of law, to Wal-Mart Stores, Inc., a Delaware corporation, having its principal place of business at 702 Southwest 8th Street 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 application for patent entitled

CACHING SYSTEM AND METHOD

relating to the patent family of Walmart Reference No. 217US03; having Patent Application Number 15/143,953, filed May 2, 2016, and in and to all patent and all patent convention and treaty rights of all kinds, including the right to claim priority from said application, 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>	John Randy Frerking
Inventor's Signature:	
Date:	5-3-2016
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Executed in my presence on this <u>03RD</u> day of <u>MAY</u> , 2016 by the aforementioned individual known to me to be the person named in this assignment.	
 First Witness <i>(Signature)</i>	 Second Witness <i>(Signature)</i>
CIBY ODDMEN First Witness Name <i>(Typed or Printed)</i>	NARASIMHA CHINTAKUNTA Second Witness Name <i>(Typed or Printed)</i>

Legal Name of Inventor: <i>(Given names first, Family name last)</i>	Richard Jackson
Inventor's Signature:	
Date:	05-03-2016
Inventor's Address:	24 Bingley Lane Bella Vista, Arkansas 72714 United States of America
Executed in my presence on this <u>03RD</u> day of <u>MAY</u> , 2016 by the aforementioned individual known to me to be the person named in this assignment.	
 First Witness <i>(Signature)</i>	 Second Witness <i>(Signature)</i>
CIBY ODDMEN First Witness Name <i>(Typed or Printed)</i>	NARASIMHA CHINTAKUNTA Second Witness Name <i>(Typed or Printed)</i>