# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5921507

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YANG DENG	12/19/2019
OMKAR DESHPANDE	12/20/2019
AFROZA ALI	01/02/2020
ABHIMANYU MITRA	12/23/2019
KANNAN ACHAN	12/29/2019

#### RECEIVING PARTY DATA

Name:	WALMART APOLLO, LLC
Street Address:	702 S.W. 8TH STREET
Internal Address:	(MS 0520)
City:	BENTONVILLE
State/Country:	ARKANSAS
Postal Code:	72716-0520

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16748371	

### **CORRESPONDENCE DATA**

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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.

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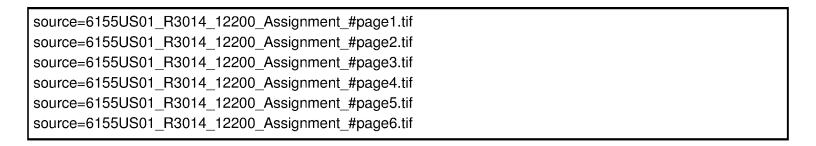
Address Line 4: PALO ALTO, CALIFORNIA 94304-1194

<b>ATTORNEY DOCKET NUMBER:</b> 6155US01 (R3014-12200)	
NAME OF SUBMITTER:	MANITA RAWAT
SIGNATURE:	/Manita Rawat/
DATE SIGNED:	01/21/2020

**Total Attachments: 6** 

PATENT REEL: 051574 FRAME: 0717

505874679



PATENT REEL: 051574 FRAME: 0718

WHEREAS, Yang DENG of Foster City, CA, Omkar DESHPANDE of Saratoga, CA, Afroza ALI of Los Altos, CA, Abhimanyu MITRA of San Jose, CA, and Kannan ACHAN of Saratoga, CA, and are the inventors of an invention entitled DYNAMIC EVALUATION AND USE OF GLOBAL AND CONTEXTUAL PERSONAS

tha	at is the subject matter of: (check a	all that apply)	
	a provisional application for Lette by Application No.		nited States Patent and Trademark Office
$\boxtimes$	an application for Letters Pater	nt which is identifiable in the United :	States Patent and Trademark Office by and/or executed on even date
X	identifiable in the United States F	r Letters Patent filed pursuant to th Receiving Office by Application No or executed on even date herewith:	e Patent Cooperation Treaty which is

WHEREAS, Walmart Apollo, LLC, a corporation of and existing under the laws of the State of Arkansas and the United States of America, and having a principal place of business at 702 S.W. 8th Street (MS 0520), Bentonville, Arkansas, 72716-0520 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

U.S. Assignment-Declaration - Wal-Mart Stores, Inc. - Confidential -1-

Inventor(s): Please Sign and Date Below:		
Yang DENG (Inventor)		
12/19/2019 Date	×	
Omkar DESHPANDE (Inventor)		
Date		
Afroza ALI (Inventor)		
Date		
Abhimanyu MITRA (Inventor)	40	
Date		
Kannan ACHAN (Inventor)		
Date		
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	MINTERCLARATION	

PATENT REEL: 051574 FRAME: 0721

Inventor(s): Please Sign and Date Be	<u>low:</u>
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Yang DENG (Inventor)	
Date	
Omkar DESHPANDE (Inventor)	
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Afroza ALI (Inventor)	
JAN 2 <sup>rd</sup> , 2020	
Date	
Jate	
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Abhimanyu MITRA (Inventor)	
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Date	
Kannan ACHAN (Inventor)	
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Data	

Inventor(s): Please Sign and Date Below:
Yang DENG (Inventor)
Date
Omkar DESHPANDE (Inventor)
Date
Afroza ALI (Inventor)
Date
Alliansky Mica Abhimanyu MiTRA (Inventor)
12 23 1 2 8 (A) Date
Kannan ACHAN (Inventor)

Date

U.S. Assignment-Declaration - Wal-Mart Stores, Inc. - Confidential -2-

Inventor(s): Please Sign and Date Below:			
Yang DENG (Inventor)		3	
Date			
Omkar DESHPANDE (Inventor)			
Date			
Afroza ALI (Inventor)			
Date			
Abhimanyu MITRA (Inventor)	*		
Date			
Kannan Achan			
Kannan ACHAN (Inventor)			
<u>Dec 29, 2019</u> Date			

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PATENT REEL: 051574 FRAME: 0724