PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHANE MOREAU	02/03/2016
SACHIN SONI	02/03/2016
ASHISH DUGGAL	02/03/2016
ANMOL DHAWAN	02/04/2016

RECEIVING PARTY DATA

Name:	ADOBE SYSTEMS INCORPORATED
Street Address:	345 PARK AVENUE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95110

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15015980

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P5781/ADBS.245735
NAME OF SUBMITTER:	KELLY T. FEIMSTER
SIGNATURE:	/Kelly T. Feimster/
DATE SIGNED:	03/18/2016

Total Attachments: 5

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PATENT 503744856 REEL: 038037 FRAME: 0431

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ASSIGNMENT

WHEREAS, we, Stephane Moreau, Sachin Soni, Ashish Duggal and Anmol Dhawan ("ASSIGNORS"), are the original and joint inventors of subject matter disclosed and/or claimed in a nonprovisional patent application, the title of which is:

PROVIDING CONTENT BASED ON ABANDONMENT OF AN ITEM IN A PHYSICAL SHOPPING CART

for which we are about to make, or have made, application for Letters Patent of the United States. ASSIGNORS hereby authorize legal representatives of Shook, Hardy & Bacon L.L.P. to insert here in parentheses the Application No. 15/015,980 _____, and Filing Date ______, when known; and

WHEREAS, ADOBE SYSTEMS INCORPORATED ("ASSIGNEE"), a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 345 Park Avenue, San Jose, California 95110-2704, USA, is desirous of acquiring an interest in, to and under said invention, said application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right, title and interest, throughout the world, in, to and under said invention as fully set forth and described in the above-identified application; in, to and under said application; in, to an application;

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continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said ASSIGNEE, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this	rd day of	February	, 2016.	
		Stephan	e Konean	,
		Stephane N	Aoreau	······································
EXECUTED this	day of		, 2016.	
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		Sachin Son	ii	

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continuations of said application; in, to and under any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions and continuations; in, to and under any and all reissues of said Letters Patent of the United States of America; in, to and under any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications; in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said ASSIGNEE, for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this	day of, 2016.	
	<i>I</i>	,
	Stephane Moreau	
EXECUTED this 3	day of February . 2016.	
	Sachin Son	,
	Sachin Soni	

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EXECUTED this3	day of _	-ebruary, 2016.	
		Askish Duggas	1
		Ashish Duggal	
EXECUTED this	day of _	, 2016.	
		1	1
		Anmol Dhawan	

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EXECUTED this	day of	, 2016.	
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	Ashish Dug	gal	
EXECUTED this	day of February	. 2016.	
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	Anmol Dhay	van	······································

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RECORDED: 03/18/2016