PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4474181

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TRUNG HUU BUI	06/22/2017
HUNG HAI BUI	06/19/2017
SHAWN ALAN GAITHER	06/19/2017
WALTER WEI-TUH CHANG	06/19/2017
MICHAEL FRANK KRALEY	06/19/2017
PRANJAL DAGA	06/22/2017

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:	15630779

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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: (816) 474-6550 nhensley@shb.com Email:

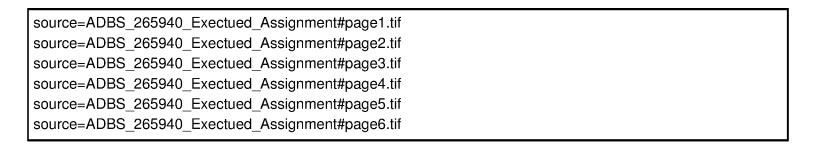
SHOOK, HARDY, AND BACON LLP **Correspondent Name:**

Address Line 1: 2555 GRAND BLVD

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	P6617-US/ADBS.265940
NAME OF SUBMITTER:	JEFFREY D. PATTERSON
SIGNATURE:	/JEFFREY D. PATTERSON/
DATE SIGNED:	06/22/2017

Total Attachments: 6



Attorney Docket No. P6617-US/ADBS.265940

ASSIGNMENT

WHEREAS, we, Trung Huu Bui, Hung Hai Bui, Shawn Alan Gaither, Walter Wei-Tuh Chang, Michael Frank Kraley, and Pranjal Daga ("ASSIGNORS"), are the original and joint inventors of subject matter disclosed and/or claimed in a nonprovisional patent application, the title of which is:

AUTOMATED WORKFLOWS FOR IDENTIFICATION OF READING ORDER FROM
TEXT SEGMENTS USING PROBABILISTIC LANGUAGE MODELS

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. 15/630,779 ______, and Filing Date June 22, 2017 _____, 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 and under any and all refilings, divisions and

15416 v1

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, 2017.	
	Trung Bui (Jun 22, 2011)	/
	Trung Huu Bui	
EXECUTED this	day of, 2017.	
	/ Hung Bui (Jun 19, 2017) Hung Hai Bui	/
19	. June	,
EXECUTED this 19	day of	
	Shawn Alan Gaither	

15416 v1

EXECUTED this	day of <i>Walter Chang</i> / Water Chang (Jun 19, 2011)	, 2017.	
	Walter Wei-Tuh	Chang	<u></u>
EXECUTED this 19th	day of June Michael Fr. Michael Frank Kratey (Jun 19, 20) Michael Frank Kr		
EXECUTED this	day of	, 2017.	/
	Pranial Daga	and the second s	

- Attorney Docket No. P6617-US/ADBS.265940

ASSIGNMENT

WHEREAS, we, Trung Huu Bui, Hung Hai Bui, Shawn Alan Gaither, Walter Wei-Tuh Chang, Michael Frank Kraley, and Pranjal Daga ("ASSIGNORS"), are the original and joint inventors of subject matter disclosed and/or claimed in a nonprovisional patent application, the title of which is:

AUTOMATED WORKFLOWS FOR IDENTIFICATION OF READING ORDER FROM
TEXT SEGMENTS USING PROBABILISTIC LANGUAGE MODELS

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. 15/630,779 ______, and Filing Date June 22, 2017 _____, 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 and under said application; in, to and under any and all refilings, divisions and

15416 v1

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	, 2017.		
	/Trung Huu Bui		/
EXECUTED this	day of	, 2017.	
	/ Hung Hai Bui		/
EXECUTED this	day of	, 2017.	•
	/Shawn Alan Gai	ther	/

15416 v1

EXECUTED this	day of, 2017.	
	Walter Wei-Tuh Chang	/
EXECUTED this	day of, 2017.	,
	Michael Frank Kraley	/
EXECUTED this	day of	
	/ Pranjat Daga (sun 22, 2017)	/

15416 v1