

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4298650

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RITWIK SINHA	02/15/2017
KUSHAL CHAWLA	02/15/2017
YASH SHRIVASTAVA	02/15/2017
DHRUV SINGAL	02/15/2017
ATANU RANJAN SINHA	02/16/2017
DEEPAK PAI	02/17/2017
RECEIVING PARTY DATA	
Name:	ADOBE SYSTEMS INCORPORATED
Street Address:	345 PARK AVENUE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95110-2704
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15435869
CORRESPONDENCE DATA	
Fax Number:	(612)332-8352
<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>	
Phone:	202-470-6450
Email:	paralegal@effectualservices.com
Correspondent Name:	BRAKE HUGHES BELLERMANN LLP
Address Line 1:	C/O CPA GLOBAL
Address Line 2:	900 SECOND AVENUE SOUTH, SUITE 600
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	0159-002001
NAME OF SUBMITTER:	JOSEPH F. KEY
SIGNATURE:	/Joseph F. Key, Reg. No. 44827/
DATE SIGNED:	03/01/2017

Total Attachments: 6

source=0159-002001_Executed Assignment#page1.tif

source=0159-002001_Executed Assignment#page2.tif

source=0159-002001_Executed Assignment#page3.tif

source=0159-002001_Executed Assignment#page4.tif

source=0159-002001_Executed Assignment#page5.tif

source=0159-002001_Executed Assignment#page6.tif

ASSIGNMENT

WHEREAS, We, **RITWIK SINHA**, residing in Bangalore, India, **KUSHAL CHAWLA**, residing in Delhi, India, **YASH SHRIVASTAVA**, residing in West Bengal, India, and **DHRUV SINGAL**, residing in New Delhi, India, **ATANU RANJAN SINHA**, residing in Bangalore, India, and **DEEPAK PAI**, residing in Santa Clara, California, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled **FORECASTING POTENTIAL AUDIENCE SIZE AND UNDUPLICATED AUDIENCE SIZE**;

WHEREAS, We hereby authorize and request the attorneys at Brake Hughes Bellermann LLP to insert here in parentheses (Ser. No. 15/435,869 ; Filing Date: Feb 17, 2017) the filing date and application number of said application when known.

AND WHEREAS, Adobe Systems Incorporated, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 345 Park Avenue, San Jose, California 95110-2704 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid

inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Ritwik Sinha

RITWIK SINHA

Dated: Feb 15, 2017

Kushal

KUSHAL CHAWLA

Dated: Feb 15, 2017

Yash Shrivastava

YASH SHRIVASTAVA

Dated: Feb 15, 2017

Dhruv Singal

DHRUV SINGAL

Dated: Feb 15, 2017

Atanu R Sinha

Dated: Feb 16, 2017

ATANU RANJAN SINHA

Dated: _____

DEEPAK PAI

ASSIGNMENT

WHEREAS, We, **RITWIK SINHA**, residing in Bangalore, India, **KUSHAL CHAWLA**, residing in Delhi, India, **YASH SHRIVASTAVA**, residing in West Bengal, India, and **DHRUV SINGAL**, residing in New Delhi, India, **ATANU RANJAN SINHA**, residing in Bangalore, India, and **DEEPAK PAI**, residing in Santa Clara, California, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled **FORECASTING POTENTIAL AUDIENCE SIZE AND UNDUPLICATED AUDIENCE SIZE**;

WHEREAS, We hereby authorize and request the attorneys at Brake Hughes Bellermann LLP to insert here in parentheses (Ser. No. 15/435,869; Filing Date: Feb 17, 2017) the filing date and application number of said application when known.

AND WHEREAS, Adobe Systems Incorporated, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 345 Park Avenue, San Jose, California 95110-2704 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid

inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

RITWIK SINHA

Dated: _____

KUSHAL CHAWLA

Dated: _____

YASH SHRIVASTAVA

Dated: _____

DHRUV SINGAL

Dated: _____

ATANU RANJAN SINHA

Dated: _____

Deepak Pai

DEEPAK PAI

Dated: Feb 17, 2017