PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3911989

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHE LIN	06/02/2016
YUFEI WANG	06/02/2016
RADOMIR MECH	06/02/2016
XIAOHUI SHEN	06/02/2016
GAVIN STUART PETER MILLER	06/07/2016

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:	15177121

CORRESPONDENCE DATA

Fax Number: (509)755-7262

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: 5097557262

Email: danielle@wolfe-sbmc.com

Correspondent Name: WOLFE-SBMC **Address Line 1:** 601 W. MAIN AVE.

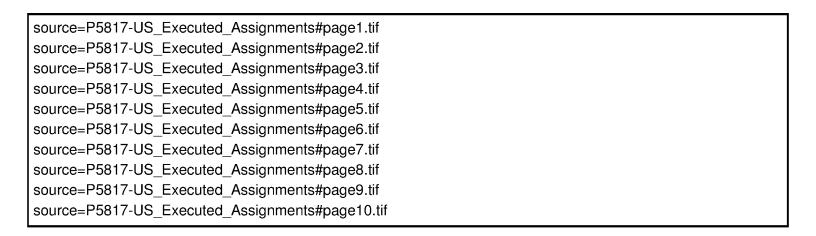
Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

Total Attachments 10		
DATE SIGNED: 06/10/2016		
SIGNATURE:	/ Dave Morash 42905 /	
NAME OF SUBMITTER:	DAVID A. MORASCH, REG# 42905	
ATTORNEY DOCKET NUMBER:	P5817-US	

Total Attachments: 10

PATENT REEL: 038871 FRAME: 0692



PATENT REEL: 038871 FRAME: 0693

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Zhe Lin

4393 Fern Terrace

Fremont, CA 94538

have invented Convolutional Neural Network Joint Training (DOCKET NO. P5817-US), described,

illustrated, and claimed in an application for Letters Patent in the United States of America.

WHEREAS, ADOBE SYSTEMS INCORPORATED, the ASSIGNEE herein, is a corporation

organized and existing under the laws of the State of Delaware, having a place of business at 345 Park

Avenue, San Jose, California 95110-2704, USA, desires to acquire the entire right, title and interest in and

to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, I, the said ASSIGNOR, have assigned and do hereby assign, transfer and set

over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said

inventions and all improvements thereon, in and to said patent application for Letters Patent thereon, in and

to patent applications pertaining to or based upon said inventions and applications, including divisional and

continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be

granted and issued on said inventions and applications, or any of them, not only for, to and in the United

States of America, its territories and possessions, but for, to and in all countries foreign thereto, together

with and including all priority rights based upon any and all applications in the United States of America

covered by this Assignment.

And for the above-named considerations, I do hereby agree that I will, at the request of said

ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other

papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary

or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to

perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and

Letters Patent.

And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its

successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said

PATENT REEL: 038871 FRAME: 0694 inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

Jun 2, 2016

e **Lin** Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Yufei Wang

9245 Regents Road

Unit M108

La Jolla, CA, 92037

have invented Convolutional Neural Network Joint Training (DOCKET NO. P5817-US), described,

illustrated, and claimed in an application for Letters Patent in the United States of America.

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PATENT

REEL: 038871 FRAME: 0696

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Signed:

Jun 2, 2016

fei Wang Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Radomir Mech

1833 Limetree Ln. Mountain View, CA 94040

have invented Convolutional Neural Network Joint Training (DOCKET NO. P5817-US), described,

illustrated, and claimed in an application for Letters Patent in the United States of America.

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Page 1 of 2 PATENT

inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

Radomir Mech Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Xiaohui Shen

2976 Tantallon Ct.

San Jose, CA 95132

have invented Convolutional Neural Network Joint Training (DOCKET NO. P5817-US), described,

illustrated, and claimed in an application for Letters Patent in the United States of America.

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Page 1 of 2 PATENT

inventions before competent International Authorities and in any and all countries foreign to the United				
States in which applications for Letters Patent can be so made or Letters Patent so obtained.				
Signed:				

/ Xiachui Shen / Jun 2, 2016
Xiaohui Shen / Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Gavin Stuart Peter Miller

980 Russell Ave.

Los Altos, California, 94024

have invented Convolutional Neural Network Joint Training (DOCKET NO. P5817-US), described,

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Page 1 of 2 PATENT

Gavin Stuart Peter Miller	Date				
/	Jun 7, 2016				
Signed:					
States in which applications for Letters Patent can be so	made of Letters Patent so obtained.				
States in which applications for Letters Patent can be so made or Letters Patent so obtained.					
inventions before competent international Authorities a	nd in any and all countries foreign to the Unit				

Page 2 of 2 **PATENT REEL: 038871 FRAME: 0703**

RECORDED: 06/10/2016