#### 503645272 01/12/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3691907

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PAUL E. DEBEVEC	09/19/2003
CHRIS D.X.N. TCHOU	09/19/2003
TIMOTHY S. HAWKINS	09/19/2003

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

Property Type	Number
Application Number:	14086231

### CORRESPONDENCE DATA

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**Correspondent Name:** MARC E. BROWN

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ATTORNEY DOCKET NUMBER: 028080-0955 **NAME OF SUBMITTER:** MARC E. BROWN SIGNATURE: /Marc E. Brown/ **DATE SIGNED:** 01/12/2016

#### **Total Attachments: 4**

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> **PATENT REEL: 037466 FRAME: 0499** 503645272

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PATENT REEL: 037466 FRAME: 0500

### ASSIGNMENT

(Joint Inventors)

WHEREAS, we, Paul E. Debevec, Chris D.X.N. Tchou and Timothy S. Hawkins, ("ASSIGNORS") have invented "HIGH DYNAMIC RANGE IMAGE EDITING" ("Invention") for which we have filed an application for a patent ("Application") in the United States, Application Serial No. 10/170,087, filed June 20, 2002;

WHEREAS, we are the joint inventors of the Invention;

WHEREAS, the University of Southern California, (ASSIGNEE) is a corporation organized and existing under the laws of California having a place of business at 3716 South Hope Street, Suite 313, Los Angeles, CA 90007-4344;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to the Invention and Application and to all patents based on the Application;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency of which ASSIGNORS acknowledge, ASSIGNORS have and hereby do assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to:

- 1. The Invention:
- 2. The Application;
- 3. All applications based on or claiming priority from the Application, including all divisionals and continuations ("Application Family");
- 4. All patents which may be granted on the Invention, Application and Application Family by the United States of America, its territories and possessions, and by all foreign countries, including all priority rights and all reissues thereof ("Patents"); and
- 5. The right to sue for past infringement of the Invention, Application, Application Family and Patents.

ASSIGNORS agree, at the request of ASSIGNEE, to sign any and all papers reasonably needed to file and prosecute the Application and Application Family, to obtain the Patents, and to perfect and vest in ASSIGNEE the entire right, title and interest in the Invention, Application, Application Family and Patents. ASSIGNORS also agree to provide assistance that is reasonably needed to prepare and prosecute the Application and Application Family.

ASSIGNORS authorize and empower ASSIGNEE, its successors and assigns, to apply for and obtain, in its own name, the Application, Application Family and Patents before competent International Authorities, including the World Intellectual Property Organization and in any and all foreign countries in which applications for patents can be made or patents obtained.

PATENT REEL: 037466 FRAME: 0501

Dated: 9(9, 2003	Name: Paul E. Debevec Address: 4105 Pacific Avenue, #3 Marina del Rey, California 90292
STATE OF California )	
COUNTY OF Los Angeles ) ss.	•
to be the person(s) whose name(s) is/are sub to me that he/she/they executed the same in	proved to me on the basis of satisfactory evidence) scribed to the within instrument and acknowledged his/her/their authorized capacity(ies), and that by the person(s), or the entity upon behalf of which the  KAREN HOPKINS Comm. #1391235 NOTARY PUBLIC - CALIFORNIA Los Angeles County My Comm. Expires Dec. 21, 2006
Dated: $\frac{9/19}{2003}$	Col _
STATE OF California )	Name: Chris D.X.N. Tchou Address: 4139 Via Marina, #405 7522 W. 80 Hst.  Marina del Rey, California 90292  westchester, CA 9000
be the person(s) whose name(s) are subsc me that he she/they executed the same in his	personally appeared Chris D.X.N. roved to me on the basis of satisfactory evidence) to ribed to the within instrument and acknowledged to ther/their authorized capacity(ies), and that by the person(s), or the entity upon behalf of which the
WITNESS my hand and official seal.  Notary Public  Dated: 9/19, 2003	KAREN HOPKINS Comm. #1391235 NOTARY PUBLIC - CALIFORNIA Los Angeles County My Comm. Expires Dec. 21, 2006 T  Name: Timothy S. Hawkins
	Address: 4105 Pacific Avenue, #3 Marina del Rey, California 90292

On Sept. 19. ,2003 before AREN HOWNS personally appeared Timothy S. Hawkins, personally known to me or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that he she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS, my hand and official seal.

Notary Public

(SEAL)

Comm. # 1391235
NOTARY PUBLIC - CALIFORNIA
Los Angeles County
My Comm. Expires Dec. 21, 2006

KAREN HOPKINS

# **ALL-PURPOSE ACKNOWLEDGMENT**

State of California	2
County of LOS Hngeles	<b>SS.</b>
On Sept. 19, 2003 before me,	_ KAREN HOPKINS
personally appeared	G. HAWKINS (NOTARY)
	SIGNER(S)
▼ personally known to me - OR -	proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signatures(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
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edgment to an unauthorized document.  CAPACITY CLAIMED BY SIGNER (PRINCIPAL)	The second secon
	DESCRIPTION OF ATTACHED DOCUMENT
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**RECORDED: 01/12/2016** 

VALLEY-SIERRA, 800-362-3369

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