502363880 05/29/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yue Ma	09/06/2006
Hongmin Zhang	09/06/2006

RECEIVING PARTY DATA

Name:	Pixelworks, Inc.
Street Address:	16760 SW Upper Boones Ferry Rd
Internal Address:	Suite 101
City:	Tualatin
State/Country:	OREGON
Postal Code:	97224

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13840284

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NAME OF SUBMITTER:	Ariel S. Rogson
Signature:	/Ariel S. Rogson/

PATENT REEL: 030505 FRAME: 0058 P \$40,00 13840

Date:	05/29/2013
Total Attachments: 3 source=7293-0323_Assignment_fromparent#page1.tif source=7293-0323_Assignment_fromparent#page2.tif source=7293-0323_Assignment_fromparent#page3.tif	

PATENT REEL: 030505 FRAME: 0059

ASSIGNMENT

Assignor:

Yue MA

Address:

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Assignor:

Hongmin ZHANG

Address:

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Santa Clara, California 95051-2248

Assignee:

Pixelworks, Inc.

Address:

8100 SW Nyberg Road, Suite 107

Tualatin, Oregon 97062

Title of

Invention:

ARTIFACTS MEASUREMENT ON VIDEO

DECOMPOSABLE PROPERTIES BY DYNAMIC FUZZY

REASONING

U.S. Patent Application:

Application Serial No.:

Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

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In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

September 2006. Executed at San Jose, CA, this 6 day of

Yue MA Assignor

STATE OF California) ss.
County of Santa Clara)

Before me this <u>6</u> day of <u>September</u>, 2006, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

My commission expires: 01/22/2010

[SEAL]



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Ceptom ber, 2006. CA___, this 6 day of

Hongmin Zhang

Assignor

STATE OF California) ss.

County of Santa Clara)

Before me this 6 day of September, 2006, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public for

My commission expires: 01/22/2010

[SEAL]



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